January 21, 2020

10528	
10531   AAB	± 9.6 %
16532	± 9.6 %
10533   AAB   IEEE 802.11ac WIFI (40MHz, MCS1, 99pc dc)   WLAN   8.45     10535   AAB   IEEE 802.11ac WIFI (40MHz, MCS1, 99pc dc)   WLAN   8.45     10536   AAB   IEEE 802.11ac WIFI (40MHz, MCS1, 99pc dc)   WLAN   8.45     10537   AAB   IEEE 802.11ac WIFI (40MHz, MCS1, 99pc dc)   WLAN   8.45     10538   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.45     10539   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.45     10539   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.54     10539   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.54     10540   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.46     10541   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.46     10542   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.65     10543   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.65     10543   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.65     10544   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.55     10546   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.55     10547   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.55     10548   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.36     10549   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.36     10549   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.36     10549   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.37     10549   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.49     10550   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.40     10551   AAB   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.40     10555   AAC   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.40     10556   AAC   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.41     10556   AAC   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.46     10566   AAC   IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc)   WLAN   8.46     10566   AAC   IEEE 802.11ac WIFI (40MHz, MCS3,	± 9.6 %
16554   AAB   IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)   WLAN   8.45     10536   AAB   IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)   WLAN   8.32     10537   AAB   IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)   WLAN   8.32     10538   AAB   IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)   WLAN   8.44     10540   AAB   IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)   WLAN   8.54     10540   AAB   IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)   WLAN   8.39     10541   AAB   IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)   WLAN   8.46     10542   AAB   IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)   WLAN   8.46     10543   AAB   IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)   WLAN   8.46     10544   AAB   IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)   WLAN   8.45     10545   AAB   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.45     10546   AAB   IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)   WLAN   8.45     10547   AAB   IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)   WLAN   8.45     10548   AAB   IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)   WLAN   8.35     10547   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)   WLAN   8.35     10548   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)   WLAN   8.36     10550   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)   WLAN   8.37     10550   AAB   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.39     10551   AAB   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.39     10555   AAB   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.30     10555   AAB   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.42     10556   AAC   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.45     10556   AAC   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.45     10556   AAC   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.45     10556   AAC   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.46     10556   AAC   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.47     10556   AAC   IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)   WLAN   8.47     10566   AAC   IEEE 802.11ac WiFi (80MHz, MCS6,	± 9.6 %
10535	±9.6 %
16536   AAB   IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)   WLAN   8.32     10537   AAB   IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)   WLAN   8.44     10538   AAB   IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)   WLAN   8.54     10540   AAB   IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)   WLAN   8.39     10541   AAB   IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)   WLAN   8.46     10542   AAB   IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)   WLAN   8.46     10543   AAB   IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)   WLAN   8.65     10544   AAB   IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)   WLAN   8.65     10545   AAB   IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)   WLAN   8.65     10546   AAB   IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)   WLAN   8.47     10545   AAB   IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)   WLAN   8.55     10546   AAB   IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)   WLAN   8.35     10547   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)   WLAN   8.49     10548   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)   WLAN   8.49     10559   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)   WLAN   8.37     10550   AAB   IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)   WLAN   8.38     10551   AAB   IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)   WLAN   8.38     10553   AAB   IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)   WLAN   8.42     10555   AAC   IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)   WLAN   8.45     10555   AAC   IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)   WLAN   8.45     10556   AAC   IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)   WLAN   8.45     10557   AAC   IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)   WLAN   8.46     10558   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)   WLAN   8.46     10559   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)   WLAN   8.47     10560   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)   WLAN   8.50     10561   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)   WLAN   8.50     10566   AAC   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)   WLAN   8.50     10566   AAC   IEEE 802.11ac WiFi (160MHz,	± 9.6 %
10537   AAB   IEEE 802.11ac WIFI (40MHz, MCS4, 99pc dc)   WLAN   8.54     10540   AAB   IEEE 802.11ac WIFI (40MHz, MCS4, 99pc dc)   WLAN   8.59     10541   AAB   IEEE 802.11ac WIFI (40MHz, MCS6, 99pc dc)   WLAN   8.46     10542   AAB   IEEE 802.11ac WIFI (40MHz, MCS7, 99pc dc)   WLAN   8.46     10543   AAB   IEEE 802.11ac WIFI (40MHz, MCS9, 99pc dc)   WLAN   8.65     10543   AAB   IEEE 802.11ac WIFI (40MHz, MCS9, 99pc dc)   WLAN   8.65     10543   AAB   IEEE 802.11ac WIFI (40MHz, MCS9, 99pc dc)   WLAN   8.65     10544   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc)   WLAN   8.47     10545   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc dc)   WLAN   8.47     10546   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc dc)   WLAN   8.35     10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc dc)   WLAN   8.35     10548   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc dc)   WLAN   8.35     10549   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc dc)   WLAN   8.37     10540   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc)   WLAN   8.38     10551   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc)   WLAN   8.38     10552   AAB   IEEE 802.11ac WIFI (80MHz, MCS7, 99pc dc)   WLAN   8.36     10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS7, 99pc dc)   WLAN   8.42     10554   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.45     10555   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.45     10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.45     10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.46     10557   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.47     10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.47     10556   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.48     10557   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.50     10568   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.51     10569   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.50     10569   AAC   IEEE 802.11ac WIFI (80MHz, MCS8,	± 9.6 %
10538	± 9.6 %
10540	± 9.6 %
10541	± 9.6 %
10542   AAB   IEEE 802.11ac WIFI (40MHz, MCS8, 99pc dc)   WLAN   8.65   10543   AAB   IEEE 802.11ac WIFI (40MHz, MCS0, 99pc dc)   WLAN   8.47   10545   AAB   IEEE 802.11ac WIFI (80MHz, MCS0, 99pc dc)   WLAN   8.47   10545   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc dc)   WLAN   8.35   10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc dc)   WLAN   8.35   10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc dc)   WLAN   8.35   10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc dc)   WLAN   8.35   10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc dc)   WLAN   8.35   10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc)   WLAN   8.37   10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.38   10551   AAB   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.45   10552   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc)   WLAN   8.45   10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc)   WLAN   8.45   10554   AAC   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc)   WLAN   8.45   10555   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.45   10555   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.47   10556   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.47   10556   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.50   10557   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.50   10557   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.50   10558   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.50   10558   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.50   10568   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.61   10560   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.61   10560   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.61   10560   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.69   10563   AAC   IEEE 802.11ac WIFI (180MHz, MCS9, 99pc dc)   WLAN   8.69   10566   AAA   IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 18 Mps, 99pc dc)   WLAN   8.69   10	± 9.6 %
10543   AAB   IEEE 802.11ac WIFI (40MHz, MCS9, 99pc dc)   WLAN   8.45     10544   AAB   IEEE 802.11ac WIFI (80MHz, MCS9, 99pc dc)   WLAN   8.47     10546   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc dc)   WLAN   8.55     10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc dc)   WLAN   8.35     10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc dc)   WLAN   8.49     10548   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc dc)   WLAN   8.49     10549   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc)   WLAN   8.37     10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc)   WLAN   8.36     10551   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc dc)   WLAN   8.36     10552   AAB   IEEE 802.11ac WIFI (80MHz, MCS7, 99pc dc)   WLAN   8.45     10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.45     10555   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc dc)   WLAN   8.45     10555   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.45     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.46     10555   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.47     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS1, 99pc dc)   WLAN   8.50     10557   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc)   WLAN   8.50     10558   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc)   WLAN   8.51     10559   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc)   WLAN   8.51     10560   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc dc)   WLAN   8.61     10560   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.61     10560   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.61     10560   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.61     10560   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.69     10560   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.69     10560   AAC   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.69     10560   AAA   IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc)   WLAN   8.69     10560   AAA   IEEE 802.11ac WIF	± 9.6 %
10544   AAB   IEEE 802.11ac WIFI (80MHz, MCS0, 99pc dc)   WLAN   8.55	± 9.6 %
10545	±9.6 %
10546	±9.6 %
10547	± 9.6 %
10568	± 9.6 %
10550	± 9.6 %
10551	± 9.6 %
10552	±9.6%
10553	± 9.6 %
10554	± 9.6 %
10555	± 9.6 %
10556	± 9.6 %
10557	± 9.6 %
10558	±9.6%
10560	±9.6 %
10561	± 9.6 %
10562         AAC         IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)         WLAN         8.69           10563         AAC         IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)         WLAN         8.77           10564         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)         WLAN         8.25           10565         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)         WLAN         8.45           10566         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)         WLAN         8.13           10567         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)         WLAN         8.00           10568         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)         WLAN         8.37           10569         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)         WLAN         8.10           10570         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mb	± 9.6 %
10563	± 9.6 %
10564         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)         WLAN         8.25           10565         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)         WLAN         8.45           10566         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)         WLAN         8.13           10567         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)         WLAN         8.00           10568         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)         WLAN         8.37           10570         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g Wi	_ ± 9.6 %
10565         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)         WLAN         8.45           10566         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)         WLAN         8.13           10567         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)         WLAN         8.00           10568         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)         WLAN         8.37           10569         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)         WLAN         8.10           10570         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiF	± 9.6 %
10566         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)         WLAN         8.13           10567         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)         WLAN         8.00           10568         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)         WLAN         8.37           10569         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)         WLAN         8.10           10570         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.	± 9.6 %
10567         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)         WLAN         8.00           10568         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)         WLAN         8.37           10569         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)         WLAN         8.10           10570         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4	± 9.6 %
10568         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)         WLAN         8.37           10569         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)         WLAN         8.10           10570         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4	± 9.6 %
10569         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)         WLAN         8.10           10570         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4	± 9.6 %
10570         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)         WLAN         8.30           10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.35           10581         AAA         IEEE 802.11g WiFi 2.4	± 9.6 %
10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)         WLAN         1.99           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5	± 9.6 %
10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)         WLAN         1.99           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h Wi	± 9.6 %
10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)         WLAN         1.98           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10585         AAB         IEEE 802.11a/h W	±9.6 %
10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)         WLAN         1.98           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h Wi	±9.6 %
10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	±9.6 %
10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	± 9.6 %
10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)         WLAN         8.70           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	±9.6%
10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)         WLAN         8.49           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	± 9.6 %
10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)         WLAN         8.36           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	±96%
10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)         WLAN         8.76           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	± 9.6 %
10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)         WLAN         8.35           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	± 9.6 %
10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)         WLAN         8.67           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	± 9.6 %
10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)         WLAN         8.59           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	±9.6 %
10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)         WLAN         8.60           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)         WLAN         8.70	± 9.6 %
10585 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) WLAN 8.70	±9.6%
	± 9.6 %
10586   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)   WLAN   8.49	± 9.6 %
	±9.6%
10587 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN 8.36	± 9.6 %
10588 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN 8.76	± 9.6 %
10589 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35	±9.6 %
10590 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) WLAN 8.67	± 9.6 %
10591 AAB IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) WLAN 8.63	± 9.6 %
10592 AAB IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) WLAN 8.79	± 9.6 %
10593 AAB IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) WLAN 8.64	± 9.6 %
10594 AAB IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc) WLAN 8.74	± 9.6 %
10595 AAB IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) WLAN 8.74	±9.6 %

10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac Wifi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10616			WLAN	8.81	±9.6 %
	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN		
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 % ± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)		8.86	
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	±9.6%
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	±9.6%
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	±9.6%
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	±9.6%
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	±9.6%
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	±9.6%
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	±9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	±9.6%
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	±9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	±96%
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 30pc dc)	WLAN	9.05	±9.6 %
			WLAN		
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)		9.11	±9.6%
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	±9.6%
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TOD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9.6%
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
		Pulse Waveform (200Hz, 80%)	Test	0.07	± 9.6 %
10662	AAA			0.97	1 3.0 /6
	AAA AAA	Bluetooth Low Energy	Bluetooth	2.19	±9.6 %

10672	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAA		WLAN	8.28	
		IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN		±9.6%
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)		8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	±9.6%
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	±9.6%
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10704	AAA	·	WLAN	8.69	f
		IEEE 802.11ax (40MHz, MCS10, 90pc dc)			±9.6%
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	±9.6%
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	±9.6%
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	±9.6%
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN		
				8.64	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	±9.6%
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %

10736 AAA IIEEE 802.119X (00MHz, MCSS, 59pc dG) WLAN 8,27 ± 9,8 % 10738 AAA IIEEE 802.119X (00MHz, MCS7, 59pc dG) WLAN 8,42 ± 9,6 % 10738 AAA IIEEE 802.119X (00MHz, MCS7, 59pc dG) WLAN 8,42 ± 9,6 % 10739 AAA IIEEE 802.119X (00MHz, MCS8, 59pc dG) WLAN 8,42 ± 9,6 % 10739 AAA IIEEE 802.119X (00MHz, MCS8, 59pc dG) WLAN 8,42 ± 9,6 % 10739 AAA IIEEE 802.119X (00MHz, MCS8, 59pc dG) WLAN 8,42 ± 9,6 % 10739 AAA IIEEE 802.119X (00MHz, MCS8, 59pc dG) WLAN 8,42 ± 9,6 % 10739 AAA IIEEE 802.119X (00MHz, MCS8, 59pc dG) WLAN 8,42 ± 9,6 % 10739 AAA IIEEE 802.119X (00MHz, MCS8, 50pc dG) WLAN 8,42 ± 8,6 % 10734 AAA IIEEE 802.119X (00MHz, MCS8, 50pc dG) WLAN 8,42 ± 8,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 8,40 ± 8,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 8,40 ± 8,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 8,40 ± 8,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 8,40 ± 8,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 9,41 ± 9,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 9,41 ± 9,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 9,41 ± 9,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 9,41 ± 9,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 9,41 ± 9,6 % 10734 AAA IIEEE 802.119X (10MHz, MCS8, 50pc dG) WLAN 9,41 ± 9,6 % 10734 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10734 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10734 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 % 10735 AAA IIEEE 802.119X (16MHz, MCS8, 50pc dG) WLAN 8,40 ± 9,6 %	40700		LEER OOG 44 (DOMA) MOOF OO III	140 411	1	
19738   AAA	10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	±9.6 %
10749				WLAN	8.36	
10741   AAA		AAA	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10742	10739	AAA		WLAN	8.29	± 9.6 %
19742	10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10743	10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10744	10742	AAA		WLAN	8.43	
19744   AAA		AAA	IEEE 802.11ax (160MHz, MCS0, 90pc dc)			
10746						****
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10744				<u> </u>		***************************************
10748						
10749	***************************************					
10750						
10751			**************************************			
10752						
10753					8.82	
10756		AAA	, , , , , , , , , , , , , , , , , , , ,	WLAN	8.81	± 9.6 %
10755		AAA	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10756		AAA	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	±9.6%
10756	10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	
10757	10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	
10758		AAA		WLAN		
10759						
10760			,			
10761	<u></u>					
10762	<u> </u>		·			
10763		<b>+</b>		<u> </u>		
10764   AAA   IEEE 802.11ax (160MHz, MCS9, 99pc dc)   WLAN   8.54   ±9.6 %   10765   AAA   IEEE 802.11ax (160MHz, MCS10, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS11, 99pc dc)   WLAN   8.54   ±9.6 %   10767   AAC   5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   7.99   ±9.6 %   10768   AAC   5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.01   ±9.6 %   10769   AAC   5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.01   ±9.6 %   10770   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10771   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10772   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10773   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10773   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10775   AAB   5G NR (CP-OFDM, 50 MRB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10776   AAC   5G NR (CP-OFDM, 50 MRB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.31   ±9.6 %   10777   AAB   5G NR (CP-OFDM, 50 MRB, 60 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.32   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50 MRB, 60 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.33   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50 MRB, 80 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.33   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50 MRB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ±9.6 %   10779   AAB   5G NR (CP-OFDM, 50 MRB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ±9.6 %   10781   AAC   5G NR (CP-OFDM, 50 MRB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.44   ±9.6 %   10781   AAC   5G NR (CP-OFDM, 50 MRB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.49   ±9.6 %   10785   AAC   5G NR (CP-OFDM, 100 MRB, 50 MHz,		<del></del>				
10765				·		
10766   AAA   IEEE 802.11ax (160MHz, MCS11, 99pc dc)			· · · · · · · · · · · · · · · · · · ·			
10767   AAC   5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   7.99   ±9.6 %   10768   AAC   5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.01   ±9.6 %   10769   AAC   5G NR (CP-OFDM, 1 RB, 16 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.01   ±9.6 %   10770   AAC   5G NR (CP-OFDM, 1 RB, 16 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10771   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10772   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10773   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10773   AAC   5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10774   AAC   5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10775   AAB   5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10776   AAC   5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10776   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.39   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.40   ±9.			,		·····	
10768		ļ				
10769		£		5G NR FR1 TDD	7.99	±9.6 %
10770			5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10771	10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6 %
10771	10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6 %
10772	10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	
10773	10772	AAC		5G NR FR1 TDD	8.23	
10774         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.02         ±9.6 %           10775         AAB         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ±9.6 %           10776         AAC         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ±9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ±9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ±9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ±9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ±9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ±9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ±9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ±9.6 %		AAC				
10775         AAB         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10776         AAC         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %      <	10774	AAC		<del></del>		***************************************
10776         AAC         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %			· · · · · · · · · · · · · · · · · · ·			
10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %		I				
10778         AAC         5G NR CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %						
10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 % <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 % <td>\$</td> <td></td> <td></td> <td></td> <td></td> <td></td>	\$					
10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10799         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %						
10782       AAC       5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.43       ± 9.6 %         10783       AAC       5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.31       ± 9.6 %         10784       AAC       5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.29       ± 9.6 %         10785       AAC       5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.40       ± 9.6 %         10786       AAC       5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.35       ± 9.6 %         10787       AAC       5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.44       ± 9.6 %         10788       AAC       5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.39       ± 9.6 %         10790       AAC       5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.37       ± 9.6 %         10791       AAC       5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.83       ± 9.6 %         10792       AAC       5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.92       ± 9.6 %         10793       AAC       5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)					<u> </u>	
10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %	***************************************					
10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %					<del>}</del>	
10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 NB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 % <t< td=""><td></td><td>4</td><td>,</td><td></td><td>····</td><td></td></t<>		4	,		····	
10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 00% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 % <t< td=""><td></td><td>·</td><td></td><td></td><td></td><td></td></t<>		·				
10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %		<del></del>			8.40	± 9.6 %
10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8,39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %					8.35	± 9.6 %
10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %			5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %	10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10790       AAC       5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)       5G NR FR1 TDD       8.39       ± 9.6 %         10791       AAC       5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.83       ± 9.6 %         10792       AAC       5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.92       ± 9.6 %         10793       AAC       5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.95       ± 9.6 %         10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %	10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10791       AAC       5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.83       ± 9.6 %         10792       AAC       5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.92       ± 9.6 %         10793       AAC       5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.95       ± 9.6 %         10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %		AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	<del></del>		
10792       AAC       5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.92       ± 9.6 %         10793       AAC       5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.95       ± 9.6 %         10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	· · · · · · · · · · · · · · · · · · ·			
10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %				<del></del>		
10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %				<del></del>		
10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %				······································		
10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %						
10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %						
10798 AAC 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ± 9.6 %						
		<del> </del>	· · · · · · · · · · · · · · · · · · ·			
10/33   AAC   36 NR (CP-OFDM, 1 RB, 00 MHZ, QPSK, 30 KHZ)   56 NR FR1 IDD   7.93   ± 9.6 %						
	10799	LAAC	DO NK (CP-OFDM, 1 KB, 00 MITZ, QPSK, 30 KHZ)	DO NK FRI IDD	7.93	±9.6%

10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6%
10805	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAC	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6%
10818	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6%
10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6%
10820	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6%
10825	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6%
10828	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	±9.6%
10829	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6%
10834	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	±9.6%
10837	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	±9.6%
10839	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6%
10843	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8,49	±9.6%
10844	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6%
10854	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6%
10858	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6%
10859	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6%
10860	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6%
10861	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	±9.6%
10863	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6 %
10865	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6 %
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6 %
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6 %
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
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10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6%
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	
			<del></del>		± 9.6 %
10897	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,67	± 9.6 %
10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6%
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
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10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6%
10907	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6%
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6%
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	±9.6%
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	±9.6%
10911	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,93	± 9.6 %
10912	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
	<b></b>	5G NR (DFT-s-OFDM, 50 % RB, 40 MHz, QPSK, 30 kHz)			***************************************
10913	AAA	<del></del>	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6%
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6%
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
			5G NR FR1 FDD		<del></del>
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)		5.52	± 9.6 %
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10936	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
			5G NR FR1 FDD		<del>)</del>
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)		5.82	± 9.6 %
10940	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6 %
10941	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6%
10943	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10944	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
	+			<del></del>	<del></del>
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6 %
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %
	1	1 1,,,,			1 - 0.0 10

10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	± 9.6 %
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6%
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

### Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland





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Client

**PC Test** 

Certificate No: EX3-7357\_Apr20

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## **CALIBRATION CERTIFICATE**

Object

EX3DV4 - SN:7357

Calibration procedure(s)

QA CAL-01.v9, QA CAL-12.v9, QA CAL-14.v5, QA CAL-23.v5,

QA CAL-25.v7

Calibration procedure for dosimetric E-field probes

Calibration date:

April 21, 2020

1117

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Apr-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: CC2552 (20x)	31-Mar-20 (No. 217-03106)	Apr-21
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-19 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	ID ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

Calibrated by:

Claudio Leubler

Claudio Leubler

Eaboratory Technician

Approved by:

Katja Pokovic

Technical Manager

Issued: April 21, 2020

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

## Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
Servizio svizzero di taratura
Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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Glossary:

TSL tissue simulating liquid
NORMx,y,z sensitivity in free space
ConvF sensitivity in TSL / NORMx,y,z
DCP diode compression point

CF crest factor (1/duty\_cycle) of the RF signal A, B, C, D modulation dependent linearization parameters

Polarization  $\varphi$   $\varphi$  rotation around probe axis

Polarization 9 9 rotation around an axis that is in the plane normal to probe axis (at measurement center),

i.e., 9 = 0 is normal to probe axis

Connector Angle information used in DASY system to align probe sensor X to the robot coordinate system

#### **Calibration is Performed According to the Following Standards:**

 a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013

Techniques", June 2013
b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016

EC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010

d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

#### Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization θ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom
  exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

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## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (μV/(V/m) <sup>2</sup> ) <sup>A</sup>	0.37	0.48	0.40	± 10.1 %
DCP (mV) <sup>B</sup>	95.5	99.2	96.4	

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0	CW	X	0.00	0.00	1.00	0.00	156.2	± 3.3 %	± 4.7 %
		Υ	0.00	0.00	1.00		141.1		
		Z	0.00	0.00	1.00		140.3		
10352-	Pulse Waveform (200Hz, 10%)	X	1.49	60.26	8.05	10.00	60.0	± 2.9 %	± 9.6 %
AAA		Y	20.00	90.70	20.05	]	60.0		
		Z	2.86	66.88	11.41		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	1.17	61.48	7.19	6.99	80.0	±1.9%	±9.6 %
AAA		Υ	20.00	94.00	20.46		80.0		
		Z	2.25	67.67	10.40		80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	0.52	60.00	4.84	3.98	95.0	± 1.3 %	±9.6 %
AAA		Υ	20.00	108.82	25.95		95.0		
		Z	0.59	61.41	6.05		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	0.33	60.00	3.18	2.22	120.0	± 1.5 %	± 9.6 %
AAA		Υ	20.00	129.02	33.26		120.0		
		Z	0.27	60.00	3.64		120.0		
10387-	QPSK Waveform, 1 MHz	X	1.80	70.53	16.45	1.00	150.0	± 3.7 %	± 9.6 %
AAA		Υ	1.73	67.34	15.67		150.0		
		Z	1.50	67.44	14.91		150.0		
10388-	QPSK Waveform, 10 MHz	X	2.20	69.69	16.83	0.00	150.0	± 0.9 %	± 9.6 %
AAA		_ Y	2.31	69.01	16.37	]	150.0		
		Z	2.03	68.14	15.83		150.0		
10396-	64-QAM Waveform, 100 kHz	X	2.40	69.28	18.92	3.01	150.0	± 1.8 %	± 9.6 %
AAA		Υ	2.42	67.35	17.31	j	150.0		
		Z	2.37	68.43	18.30		150.0		
10399-	64-QAM Waveform, 40 MHz	Х	3.53	67.93	16.49	0.00	150.0	± 2.3 %	± 9.6 %
AAA		Υ	3.54	67.47	16.05		150.0	]	
******************************		Z	3.33	66.93	15.79		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.78	66.12	16.12	0.00	150.0	± 4.4 %	±9.6 %
AAA		Υ	4.85	65.79	15.69	_	150.0		
		Z	4.77	66.08	15.90		150.0		

Note: For details on UID parameters see Appendix

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

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<sup>&</sup>lt;sup>^</sup> The uncertainties of Norm X,Y,Z do not affect the E<sup>2</sup>-field uncertainty inside TSL (see Pages 5 and 6).

<sup>8</sup> Numerical linearization parameter: uncertainty not required.

<sup>8</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

## **Sensor Model Parameters**

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 ms.V <sup>-2</sup>	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	<b>T</b> 6
X	34.1	271.92	40.14	5.37	0.70	5.00	0.00	0.33	1.01
Υ	43.4	323.73	35.56	8.59	0.04	5.08	0.03	0.39	1.00
Z	34.8	269.09	37.94	4.60	0.50	5.05	0.00	0.35	1.01

## **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	12.6
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

#### Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>c</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
30	55.0	0.75	17.02	17.02	17.02	0.00	1.00	± 13.3 %
64	54.2	0.75	14.93	14.93	14.93	0.00	1.00	± 13.3 %
750	41.9	0.89	10.23	10.23	10.23	0.61	0.80	± 12.0 %
835	41.5	0.90	9.96	9.96	9.96	0.51	0.83	± 12.0 %
1750	40.1	1.37	8.69	8.69	8.69	0.30	0.86	± 12.0 %
1900	40.0	1.40	8.32	8.32	8.32	0.33	0.86	± 12.0 %
2300	39.5	1.67	7.92	7.92	7.92	0.28	0.90	± 12.0 %
2450	39.2	1.80	7.78	7.78	7.78	0.34	0.90	± 12.0 %
2600	39.0	1.96	7.43	7.43	7.43	0.38	0.90	± 12.0 %
3500	37.9	2.91	7.42	7.42	7.42	0.30	1.30	± 13.1 %
3700	37.7	3.12	7.28	7.28	7.28	0.30	1.30	± 13.1 %
5250	35.9	4.71	5.50	5.50	5.50	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.93	4.93	4.93	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.05	5.05	5.05	0.40	1.80	± 13.1 %

<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

the ConvF uncertainty for indicated target tissue parameters.

Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

<sup>6</sup> MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

f At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7357

#### Calibration Parameter Determined in Body Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	10.20	10.20	10.20	0.46	0.80	± 12.0 %
835	55.2	0.97	10.06	10.06	10.06	0.50	0.80	± 12.0 %
1750	53.4	1.49	8.17	8.17	8.17	0.39	0.86	± 12.0 %
1900	53.3	1.52	7.80	7.80	7.80	0.42	0.86	± 12.0 %
2300	52.9	1.81	7.73	7.73	7.73	0.26	0.90	± 12.0 %
2450	52.7	1.95	7.64	7.64	7.64	0.28	0.90	± 12.0 %
2600	52.5	2.16	7.52	7.52	7.52	0.25	0.90	± 12.0 %
3500	51.3	3.31	6.84	6.84	6.84	0.35	1.35	± 13.1 %
3700	51.0	3,55	6.69	6.69	6.69	0.35	1.35	± 13.1 %
5250	48.9	5.36	4.61	4.61	4.61	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.10	4.10	4.10	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.09	4.09	4.09	0.50	1.90	± 13.1 %

<sup>&</sup>lt;sup>C</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

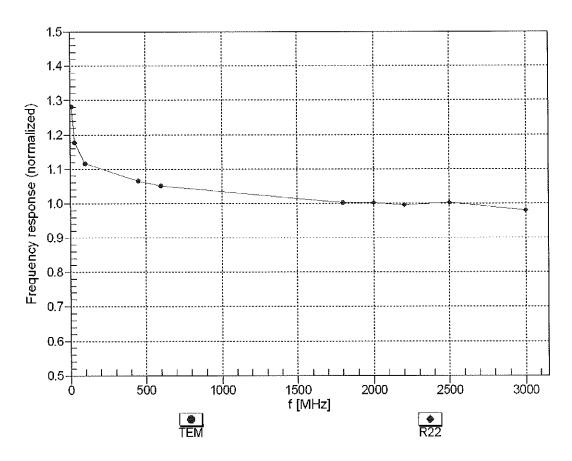
F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to

F At frequencies below 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) can be relaxed to  $\pm$  10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) is restricted to  $\pm$  5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

the ConvF uncertainty for indicated target tissue parameters.

Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

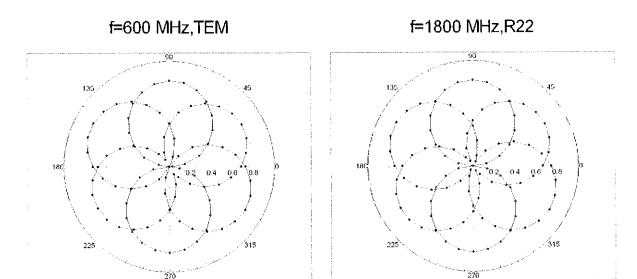
# Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)



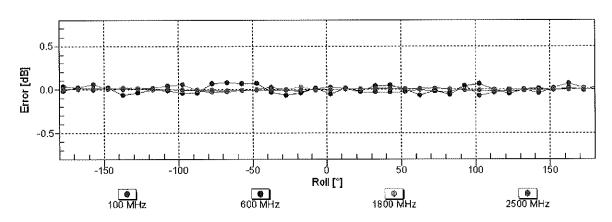
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

Tot

# Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$

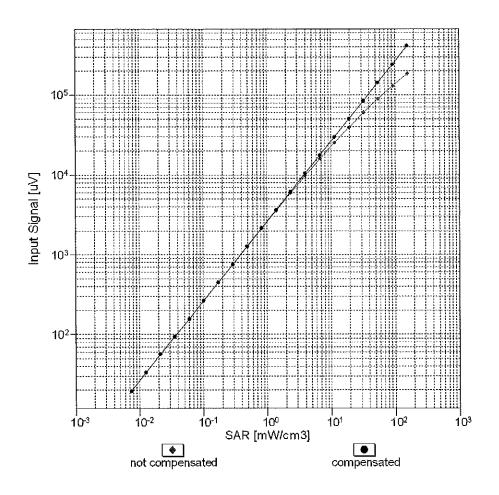


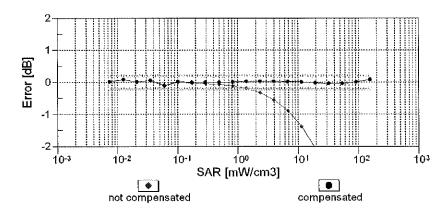
Tot



Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

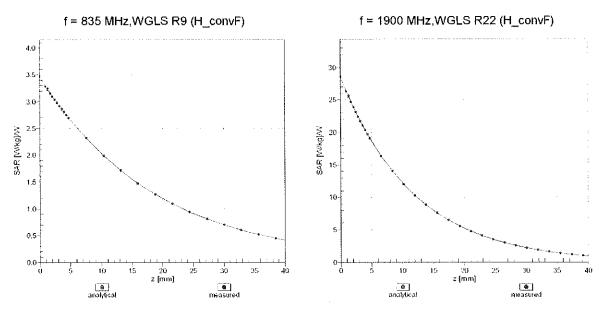
## Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>eval</sub>= 1900 MHz)



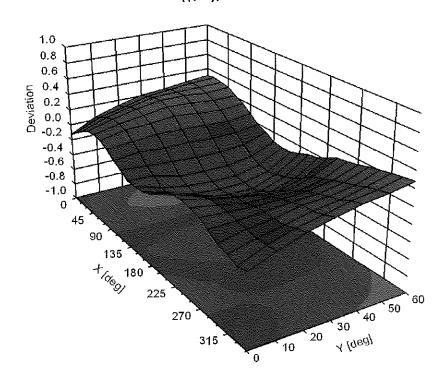


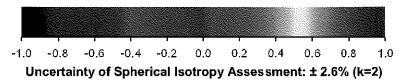
Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



## **Deviation from Isotropy in Liquid** Error (φ, θ), f = 900 MHz





## **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> (k=2)
0		CW	cw	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 % ± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74 4.53	
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3) IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 % ± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	8.01	±9.6 %
10036 10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	4.77	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.17	± 9.6 %
10036	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6 %
10039	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10042	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10044	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2,83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±9.6%
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6%
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090 10097	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	±9.6 %
10097	CAB	UMTS-FDD (HSDPA) UMTS-FDD (HSUPA, Subtest 2)	WCDMA WCDMA	3.98	±9.6%
S	DAC		GSM		± 9.6 %
10099 10100	CAE	EDGE-FDD (TDMA, 8PSK, TN 0-4)  LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	9,55 5.67	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 % ± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.60	± 9.6 %
10102	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TOD	9.29	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.29	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 10-QAM)	LTE-TDD	10.01	± 9.6 %
10105					

40400	040	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	642	± 9.6 %
10109	CAG	,	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)		5.75	
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK) IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.07	± 9.6 %
10118	CAC		WLAN	8.59 8.13	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)  LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 % ± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 13 MHz, 04-QAW)	LTE-FDD	5.73	± 9.6 %
10142	CAE		LTE-FDD	6.35	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)  LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10144	CAF	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAW)	LTE-FDD	5.76	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 10-QAM)	LTE-FDD	6.72	± 9.6 %
10147	CAE	LTE-FDD (SC-FDMA, 100 % RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 10-QAM)	LTE-FDD	6.60	± 9.6 %
10150	CAG	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6%
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6%
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6%
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	±9.6%
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	±9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	±9.6%
10193 10194	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN WLAN	8.09 8.12	±9.6%
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11h (HT Greenfield, 65 Mbps, 64-QAW)	WLAN	8.21	±9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, 6F5K)	WLAN	8.10	±9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 10-QAM)	WLAN	8.27	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.03	± 9.6 %
10210	1 0.10	The second first transaction and the second	7	1 5.00	1 - 0.0 /0

10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAB	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TOD	10.26	± 9.6 %
10227	CAB	LTE-TOD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TOD	9.22	± 9.6 %
10228	CAD		LTE-TDD	9.48	± 9.6 %
		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)		,,	
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	<u> </u>	9.19	±9.6%
	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TOD	10.25	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	±9.6%
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6%
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6%
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6%
10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	±9.6%
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6%
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6%
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TOD	9.98	± 9.6 %
10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
		LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD		± 9.6 %
10263 10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QFSR)	LTE-TDD	9.23	±9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	10.07	±9.6 %
			<u></u>	<del></del>	
10267 10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TOD	9.30	± 9.6 % ± 9.6 %
1	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)  LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.06	
10269			LTE-TDD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 %
10277	CAA	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6%
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6%
	1 4 4 5	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6%
10297	AAD				
	AAD AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD LTE-FDD	5.72	± 9.6 % ± 9.6 %

10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10300	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WIMAX	12.57	± 9.6 %
10302	AAA	IEEE 802.166 WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (31.13, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10304	AAA	IEEE 802.16e WIMAX (29.16, 511s, 10MHz, 64QAM, PUSC)	WiMAX	15.24	± 9.6 %
		IEEE 802.16e WIMAX (31.13, 10ths, 10thrz, 04QAM, PUSC)	WIMAX	14.67	± 9.6 %
10306	AAA				
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WIMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WIMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WiMAX	14.58	± 9.6 %
10310	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WiMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	IDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAA	IDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	±9.6%
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	±9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10403	AAB		CDMA2000 CDMA2000		
		CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	<u> </u>	5.22	± 9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6 %
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	±9.6%
10434	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10447	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
		= - = (Or Bins (Orm is) = Thi Ort (Onlybring ***70)	1		
10448		TE-FDD (OFDMA 10 MHz F-TM 3.1 Clippin 44%)	LTE-FDD	7.53	1 7 9 13 14 1
10448	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53 7.51	±9.6%
10449	AAD AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 %
10449 10450	AAD AAC AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD LTE-FDD	7.51 7.48	±9.6 % ±9.6 %
10449 10450 10451	AAD AAC AAC AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	LTE-FDD LTE-FDD WCDMA	7.51 7.48 7.59	± 9.6 % ± 9.6 % ± 9.6 %
10449 10450 10451 10453	AAD AAC AAC AAA AAD	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms)	LTE-FDD LTE-FDD WCDMA Test	7.51 7.48 7.59 10.00	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10449 10450 10451 10453 10456	AAD AAC AAC AAA AAD AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	LTE-FDD LTE-FDD WCDMA Test WLAN	7.51 7.48 7.59 10.00 8.63	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10449 10450 10451 10453 10456 10457	AAD AAC AAC AAA AAD AAB AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA)	LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA	7.51 7.48 7.59 10.00 8.63 6.62	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10449 10450 10451 10453 10456 10457 10458	AAD AAC AAC AAA AAD AAB AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA) CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA CDMA2000	7.51 7.48 7.59 10.00 8.63 6.62 6.55	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10449 10450 10451 10453 10456 10457 10458 10459	AAD AAC AAA AAD AAB AAA AAA AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA) CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA CDMA2000 CDMA2000	7.51 7.48 7.59 10.00 8.63 6.62 6.55 8.25	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10449 10450 10451 10453 10456 10457 10458 10459 10460	AAD AAC AAA AAD AAB AAA AAA AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA) CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) UMTS-FDD (WCDMA, AMR)	LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA CDMA2000 CDMA2000 WCDMA	7.51 7.48 7.59 10.00 8.63 6.62 6.55 8.25 2.39	± 9.6 % ± 9.6 %
10449 10450 10451 10453 10456 10457 10458 10459	AAD AAC AAA AAD AAB AAA AAA AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) Validation (Square, 10ms, 1ms) IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA) CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	LTE-FDD LTE-FDD WCDMA Test WLAN WCDMA CDMA2000 CDMA2000	7.51 7.48 7.59 10.00 8.63 6.62 6.55 8.25	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %

40400		LTT TDD (OO FDMA 4 DD 4 4 MIL- C4 OAM III CH)	LIE TOD	0.50	1000
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TOD	8.56	± 9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TOD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8,56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6%
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 %
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	±9.6%
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	±9.6%
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 9.6 %
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	± 9.6 %
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	±9.6%
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	±9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	± 9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 %
10525	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)	WLAN	8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 %

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10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WL.AN	8.44	± 9.6 %
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	±9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.38	±9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	±9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.42	±9.6 %
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10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	± 9.6 %
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8,56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	±9.6%
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	± 9.6 %
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	± 9.6 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 %
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 8 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10577	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN		4
				8.49	± 9.6 %
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN WLAN	8.76	± 9.6 %
10581		IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	I WALAM	8.35	± 9.6 %
				<del>-</del>	
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10582 10583	AAA AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN WLAN	8.67 8.59	± 9.6 %
10582 10583 10584	AAA AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN WLAN WLAN	8.67 8.59 8.60	± 9.6 % ± 9.6 %
10582 10583 10584 10585	AAA AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70	± 9.6 % ± 9.6 % ± 9.6 %
10582 10583 10584 10585 10586	AAA AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10582 10583 10584 10585 10586 10587	AAA AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49 8.36	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
10582 10583 10584 10585 10586	AAA AAB AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10582 10583 10584 10585 10586 10587	AAA AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49 8.36	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10582 10583 10584 10585 10586 10587 10588	AAA AAB AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49 8.36 8.76	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
10582 10583 10584 10585 10586 10587 10588 10589	AAA AAB AAB AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49 8.36 8.76 8.35	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10582 10583 10584 10585 10586 10587 10588 10589 10590	AAA AAB AAB AAB AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49 8.36 8.76 8.35 8.67	± 9.6 % ± 9.6 %
10582 10583 10584 10585 10586 10587 10588 10589 10590 10591	AAA AAB AAB AAB AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49 8.36 8.76 8.35 8.67 8.63	± 9.6 % ± 9.6 %
10582 10583 10584 10585 10586 10587 10588 10589 10590 10591 10592	AAA AAB AAB AAB AAB AAB AAB AAB AAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.67 8.59 8.60 8.70 8.49 8.36 8.76 8.35 8.67 8.63	± 9.6 % ± 9.6 %

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10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601 10602	AAB AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN WLAN	8.82 8.94	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	9.03	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	8.76	± 9.6 % ± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAB	1EEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	· WLAN	8.81	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	±9.6%
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)	WLAN	8.85	±9.6%
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	±9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±9.6%
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7,21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6%
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6%
10670	AAA	Bluetooth Low Energy IEEE 802.11ax (20MHz, MCS0, 90pc dc)	Bluetooth WLAN	9.09	± 9.6 % ± 9.6 %
10671					

10672					
	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	±9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680 10681	AAA AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc) IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN WLAN	8.80	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.62 8.83	±9.6%
10683	AAA	IEEE 802.11ax (20MHz, MCS) 11, 90pc dc)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	±9.6%
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	±9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	±9.6%
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc) IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.45	± 9.6 %
10716 10717	AAA AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN WLAN	8.30 8.48	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.24	±9.6 % ±9.6 %
10719	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10732	,			***	
	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10732		IEEE 802.11ax (80MHz, MCS2, 99pc dc) IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN WLAN	8.40 8.25	± 9.6 % ± 9.6 %

10737 AAA IEEE 802.118 (20MHz, MCSS, 59pc do) WLAN 8.27 ± 9.6 % 10738 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.42 ± 9.6 % 10739 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.42 ± 9.6 % 10740 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.42 ± 9.6 % 10740 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.48 ± 9.6 % 10740 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.48 ± 9.6 % 10740 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.48 ± 9.6 % 10742 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.48 ± 9.6 % 10742 AAA IEEE 802.118 (20MHz, MCSF, 59pc do) WLAN 8.48 ± 9.6 % 10742 AAA IEEE 802.118 (20MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10742 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.49 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 9.41 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 9.41 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 9.40 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 9.40 ± 9.6 % 10744 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10754 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10754 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10754 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10755 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10755 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10755 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10756 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10756 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6 % 10756 AAA IEEE 802.118 (10MHz, MCSF, 50pc do) WLAN 8.40 ± 9.6	40700		(FFF 000 44 (0010) 4100F 00 1)	T 14/1 A 8 1	~ ~ ~	
10739   AAA	10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10739   AAA   IEEE 802.11st (90MHz, MCS8), 99pc dc)   WILAN   8,48   49,6 %   10741   AAA   IEEE 802.11st (90MHz, MCS10, 99pc dc)   WILAN   8,40   49,6 %   10742   AAA   IEEE 802.11st (90MHz, MCS10, 99pc dc)   WILAN   8,40   49,6 %   10743   AAA   IEEE 802.11st (90MHz, MCS10, 90pc dc)   WILAN   8,43   49,6 %   10743   AAA   IEEE 802.11st (160MHz, MCS10, 90pc dc)   WILAN   8,94   49,6 %   10743   AAA   IEEE 802.11st (160MHz, MCS10, 90pc dc)   WILAN   8,94   49,6 %   10745   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,94   49,6 %   10746   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,93   49,6 %   10747   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   9,10   49,6 %   10747   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   9,04   49,6 %   10749   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   9,04   49,6 %   10749   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   9,04   49,6 %   10749   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10749   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10751   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10751   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10752   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10753   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10755   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10755   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10756   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10756   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10756   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10756   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10756   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,6 %   10756   AAA   IEEE 802.11st (160MHz, MCS20, 90pc dc)   WILAN   8,90   49,						
10741   AAA   IEEE 802.11st (80MHz, MCS9, 99p. do)   WILAN   8.48   4.9.6 %   10742   AAA   IEEE 802.11st (80MHz, MCS11, 98pc do)   WILAN   8.40   4.9.6 %   10742   AAA   IEEE 802.11st (80MHz, MCS11, 98pc do)   WILAN   8.41   4.9.6 %   10743   AAA   IEEE 802.11st (160MHz, MCS11, 98pc do)   WILAN   8.42   4.9.6 %   10744   AAA   IEEE 802.11st (160MHz, MCS13, 90pc do)   WILAN   9.16   4.9.6 %   10744   AAA   IEEE 802.11st (160MHz, MCS13, 90pc do)   WILAN   9.16   4.9.6 %   10745   AAA   IEEE 802.11st (160MHz, MCS3, 90pc do)   WILAN   9.11   4.9.6 %   10746   AAA   IEEE 802.11st (160MHz, MCS3, 90pc do)   WILAN   9.11   4.9.6 %   10746   AAA   IEEE 802.11st (160MHz, MCS3, 90pc do)   WILAN   9.11   4.9.6 %   10747   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   9.11   4.9.6 %   10748   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   9.11   4.9.6 %   10749   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.90   4.9.6 %   10749   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.90   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.90   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.90   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.90   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.91   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.91   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.94   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.94   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.94   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.94   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.94   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.95   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.95   4.9.6 %   10759   AAA   IEEE 802.11st (160MHz, MCS3, 80pc do)   WILAN   8.95				1		
10741   AAA						
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10744 AAA IEEE 802.11ax (190MHz, MCSZ, 90pc dc) WLAN 9.91 49.6 \$ 9.6 \$ 9.6 \$ 10746 AAA IEEE 802.11ax (190MHz, MCSZ, 90pc dc) WLAN 9.91 11 \$ 9.6 \$ 10746 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 9.91 12 9.6 \$ 10747 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 9.91 12 9.6 \$ 10748 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 9.94 49.6 \$ 10749 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.93 29.6 \$ 10759 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.90 49.6 \$ 10759 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.90 49.6 \$ 10750 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10750 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10751 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10752 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10753 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10754 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10755 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10755 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10755 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10755 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA IEEE 802.11ax (190MHz, MCSS, 90pc dc) WLAN 8.91 59.6 \$ 10756 AAA I	£			L		
10746   AAA		_	· · · · · · · · · · · · · · · · · · ·			
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10756   AAA     IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.94   ±9.6 %   10756   AAA     IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.77   ±9.6 %   10757   AAA     IEEE 802.11ax (160MHz, MCS2, 99pc dc)   WLAN   8.77   ±9.6 %   10758   AAA     IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.77   ±9.6 %   10759   AAA     IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.69   ±9.6 %   10759   AAA     IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.59   ±9.6 %   10759   AAA     IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.59   ±9.6 %   10761   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.59   ±9.6 %   10761   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.59   ±9.6 %   10762   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.59   ±9.6 %   10764   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.50   ±9.6 %   10764   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.50   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS3, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS1, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax	}		<u> </u>	<del></del>		
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10760			<u> </u>			
10761   AAA		4			· · · · · · ·	
10762	10761	AAA		WLAN	8.58	
10763   AAA   IEEE 802.11ax (160MHz, MCS8, 99pc dc)	10762	AAA	IEEE 802,11ax (160MHz, MCS7, 99pc dc)	+	8.49	
10764   AAA   IEEE 802.11ax (160MHz, MCS9, 99pc dc)	10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	1	
10765   AAA   IEEE 802.11ax (160MHz, MCS10, 99pc dc)   WLAN   8.54   ±9.6 %   10766   AAA   IEEE 802.11ax (160MHz, MCS11, 99pc dc)   WLAN   8.51   ±9.6 %   10767   AAC   5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   7.99   ±9.6 %   10768   AAC   5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.01   ±9.6 %   10769   AAC   5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10770   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10771   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10772   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10773   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10775   AAB   5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10776   AAB   5G NR (CP-OFDM, 50 RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10776   AAB   5G NR (CP-OFDM, 50 RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10776   AAC   5G NR (CP-OFDM, 50 RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50 RB, 15 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50 RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50 RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50 RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.33   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.33   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 100 RB, 20 M	10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	
10767   AAC   5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   7.99   ±9.6 %   10768   AAC   5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.01   ±9.6 %   10770   AAC   5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.01   ±9.6 %   10771   AAC   5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10771   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10772   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10773   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ±9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10775   AAB   5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ±9.6 %   10776   AAC   5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.31   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.32   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.32   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.31   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.31   ±9.6 %   10780   AAC   5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.44   ±9.6	10765	AAA		WLAN	8.54	
10767	10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	1
10769	10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	
10770   AAC   5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ± 9.6 %   10771   AAC   5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ± 9.6 %   10773   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ± 9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.03   ± 9.6 %   10774   AAC   5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ± 9.6 %   10775   AAB   5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.02   ± 9.6 %   10776   AAC   5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.31   ± 9.6 %   10777   AAB   5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ± 9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ± 9.6 %   10778   AAC   5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.30   ± 9.6 %   10779   AAB   5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ± 9.6 %   10780   AAC   5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.34   ± 9.6 %   10781   AAC   5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ± 9.6 %   10781   AAC   5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ± 9.6 %   10783   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ± 9.6 %   10783   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.38   ± 9.6 %   10783   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.43   ± 9.6 %   10783   AAC   5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.43   ± 9.6 %   10783   AAC   5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.49   ± 9.6 %   10785   AAC   5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.49   ± 9.6 %   10780   AAC   5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   5G NR FR1 TDD   8.39   ± 9.6 %   10780   AAC   5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz	10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10771         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.02         ± 9.6 %           10772         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.23         ± 9.6 %           10773         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.03         ± 9.6 %           10774         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.02         ± 9.6 %           10775         AAB         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10776         AAC         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.33         ± 9.6 %	10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10772         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.23         ± 9.6 %           10773         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.03         ± 9.6 %           10774         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.02         ± 9.6 %           10775         AAB         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10776         AAC         5G NR (CP-OFDM, 50% RB, 16 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 16 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %	10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10773         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.03         ± 9.6 %           10774         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.02         ± 9.6 %           10775         AAB         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10776         AAC         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %		AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10774         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.02         ± 9.6 %           10775         AAB         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10776         AAC         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 % <tr< td=""><td>10772</td><td>AAC</td><td>5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)</td><td>5G NR FR1 TDD</td><td>8.23</td><td>± 9.6 %</td></tr<>	10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10775         AAB         5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10776         AAC         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.21         ± 9.6 %	10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10776         AAC         5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %		AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10777         AAB         5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.30         ± 9.6 %           10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %	10775	AAB	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6%
10778         AAC         5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %	10776	AAC		5G NR FR1 TDD	8.30	
10779         AAB         5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.42         ± 9.6 %           10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 % <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
10780         AAC         5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 % <td>10778</td> <td>AAC</td> <td></td> <td></td> <td></td> <td>± 9.6 %</td>	10778	AAC				± 9.6 %
10781         AAC         5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.38         ± 9.6 %           10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.34         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %	1	AAB		5G NR FR1 TDD	8.42	± 9.6 %
10782         AAC         5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.43         ± 9.6 %           10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10799         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %	1		,		<del></del>	
10783         AAC         5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.31         ± 9.6 %           10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %					+	
10784         AAC         5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.29         ± 9.6 %           10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %						
10785         AAC         5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.40         ± 9.6 %           10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %						<del> </del>
10786         AAC         5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.35         ± 9.6 %           10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 % <tr< td=""><td></td><td></td><td></td><td></td><td></td><td><del>}</del></td></tr<>						<del>}</del>
10787         AAC         5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.44         ± 9.6 %           10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %		<del>•</del>		~ <del> </del>	· · · · · · · · · · · · · · · · · · ·	
10788         AAC         5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %		1				
10789         AAC         5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.37         ± 9.6 %           10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %	}					
10790         AAC         5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)         5G NR FR1 TDD         8.39         ± 9.6 %           10791         AAC         5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.83         ± 9.6 %           10792         AAC         5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.92         ± 9.6 %           10793         AAC         5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.95         ± 9.6 %           10794         AAC         5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %						
10791       AAC       5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.83       ± 9.6 %         10792       AAC       5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.92       ± 9.6 %         10793       AAC       5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.95       ± 9.6 %         10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %				+	+	
10792       AAC       5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.92       ± 9.6 %         10793       AAC       5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.95       ± 9.6 %         10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %						
10793       AAC       5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.95       ± 9.6 %         10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %						
10794       AAC       5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10795       AAC       5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.84       ± 9.6 %         10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %						
10795         AAC         5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.84         ± 9.6 %           10796         AAC         5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.82         ± 9.6 %           10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %	L					
10796       AAC       5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.82       ± 9.6 %         10797       AAC       5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       8.01       ± 9.6 %         10798       AAC       5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       5G NR FR1 TDD       7.89       ± 9.6 %			· · · · · · · · · · · · · · · · · · ·			
10797         AAC         5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         8.01         ± 9.6 %           10798         AAC         5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)         5G NR FR1 TDD         7.89         ± 9.6 %						
10798 AAC 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz) 5G NR FR1 TDD 7.89 ± 9.6 %						
		<del>-</del>		<del>.  </del>		
10133   ראט   30 אות (טר-טרטואו, 1 תם, 30 אוווצ, ערטת, 30 אוווצ, שרטת, 30 אוווצ, שרטת 10133   ±9.0 %			<u> </u>	<del></del>		
	10199	1 ~~~	1 00 1417 (OF-OLDINI, 1 170, 00 14112, QFON, 30 KFIZ)	100 NULLUIDO	া ৫.৩১	1 7 9.0 %

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10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAC	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		± 9.6 %
10822	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 KHz)		8.41	± 9.6 %
			5G NR FR1 TDD	8.41	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6%
10827	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6 %
10830	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6%
10833	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	±9.6 %
10835	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6%
10836	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6%
10840	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6%
10856	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6%
10858	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAC	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	<del> </del>	
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61 6.65	± 9.6 % ± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 1708, 100 MHz, QPSK, 120 MHz)	5G NR FR2 TDD		
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.39 7.95	±9.6 % ±9.6 %
10878	AAD	5G NR (CP-OFDM, 17 KB, 100 MHz, 16QAM, 120 KHz)	5G NR FR2 TDD	8.41	±9.6 %
10879	AAD	5G NR (CP-OFDM, 100 % RB, 100 MHz, 100 AM, 120 kHz)	5G NR FR2 TDD	-	
10880	AAD	5G NR (CP-OFDM, 17RB, 100 MHz, 64QAM, 120 kHz)		8.12	± 9.6 %
10881	AAD	<del></del>	5G NR FR2 TDD	8.38	±9.6%
10882	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
		5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883 10884	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10885	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz) 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6%
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10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10897	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898 10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.68	± 9.6 %
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6%
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68 5.68	± 9.6 %
10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	<del></del>
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAA	5G NR (DFT-s-OFDM, 1 KB, 50 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.78	± 9.6 % ± 9.6 %
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	±9.6%
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9,6%
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6 %
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6%
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10936	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD 5G NR FR1 FDD	5.85	± 9.6 %
10943	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95 5.81	± 9.6 % ± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5,92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6 %
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %
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10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	±9.6%
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	± 9.6 %
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max, deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

### **Calibration Laboratory of**

Schmid & Partner
Engineering AG
Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
Servizio svizzero di taratura
Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA

Ine Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Client

**PC Test** 

Certificate No: EX3-7547 Jul19

## **CALIBRATION CERTIFICATE**

Object

EX3DV4 - SN:7547

Calibration procedure(s)

QA CAL-01.v9, QA CAL-23.v5, QA CAL-25.v7
Calibration procedure for dosimetric E-field probes

BN1 / 07/31/2019

Calibration date:

July 15, 2019

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Apr-19 (No. 217-02892)	Арг-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-19 (No. 217-02894)	Apr-20
DAE4	SN: 660	19-Dec-18 (No. DAE4-660_Dec18)	Dec-19
Reference Probe ES3DV2	SN: 3013	31-Dec-18 (No. ES3-3013_Dec18)	Dec-19
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-18)	In house check: Oct-19

Calibrated by:

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Approved by:

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Technical Manager

Issued: July 16, 2019

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

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S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
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Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Glossary:

TSL NORMx,y,z tissue simulating liquid sensitivity in free space

ConvF DCP sensitivity in TSL / NORMx,y,z diode compression point

CF A, B, C, D crest factor (1/duty\_cycle) of the RF signal modulation dependent linearization parameters

Polarization φ

φ rotation around probe axis

Polarization 8

9 rotation around an axis that is in the plane normal to probe axis (at measurement center),

i.e., 9 = 0 is normal to probe axis

Connector Angle

information used in DASY system to align probe sensor X to the robot coordinate system

#### Calibration is Performed According to the Following Standards:

- a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013
- b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016
- c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010
- d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

#### Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization θ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide). NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

EX3DV4 - SN:7547

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7547

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (μV/(V/m) <sup>2</sup> ) <sup>A</sup>	0.59	0.63	0.61	± 10.1 %
DCP (mV) <sup>B</sup>	98.4	100.8	101.2	

Calibration Results for Modulation Response

UID	Communication System Name		A dB	B dBõV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0	CW	X	0.00	0.00	1.00	0.00	157.4	± 3.0 %	±4.7 %
		Υ	0.00	0.00	1.00		159.4	1	
		Z	0.00	0.00	1.00		160.6		
10352-	Pulse Waveform (200Hz, 10%)	X	15.00	88.58	20.42	10.00	60.0	± 3.5 %	± 9.6 %
AAA		Υ	15.00	89.45	20.46		60.0		
		Z	15.00	88.70	20.44		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	15.00	89.81	19.82	6.99	80.0	± 2.1 %	± 9.6 %
AAA		Υ	15.00	91.92	20.74		80.0		
		Z	15.00	90.32	20.04		80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	15.00	91.03	18.86	3.98	95.0	± 0.9 %	± 9.6 %
AAA		Υ	15.00	96.09	21.49		95.0		
		Z	15.00	91.99	19.30	]	95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	15.00	90.53	17.16	2.22	120.0	± 1.0 %	± 9.6 %
AAA		Y	15.00	100.76	22.40		120.0		
		Z	15.00	92.09	17.89		120.0		
10387-	QPSK Waveform, 1 MHz	Х	0.62	60.63	7.84	0.00	150.0	± 2.7 %	± 9.6 %
AAA		Υ	0.55	60.00	7.54		150.0		
		Z	0.56	60.00	7.41		150.0		
10388-	QPSK Waveform, 10 MHz	X	2.12	67.29	15.12	0.00	150.0	± 1.3 %	± 9.6 %
AAA		Υ	2.04	66.92	15.14		150.0	1	
		Z	1.95	66.11	14.57		150.0		
10396-	64-QAM Waveform, 100 kHz	X	2.72	68.69	17.94	3.01	150.0	± 1.0 %	± 9.6 %
AAA		Υ	2.50	67.90	17.50		150.0	1	
		Z	2.48	67.31	17.30		150.0		
10399-	64-QAM Waveform, 40 MHz	X	3.48	66.97	15.58	0.00	150.0	± 2.1 %	± 9.6 %
AAA	Terror	Y	3.38	66.64	15.46		150.0		
		Z	3.31	66.20	15.19		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.69	65.04	15.19	0.00	150.0	± 4.2 %	± 9.6 %
AAA		Υ	4.71	65.39	15.34		150.0		
		Z	4.69	65.12	15.20		150.0		

Note: For details on UID parameters see Appendix

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

A The uncertainties of Norm X,Y,Z do not affect the E²-field uncertainty inside TSL (see Pages 5 and 6).

B Numerical linearization parameter: uncertainty not required.

E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

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## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7547

## **Sensor Model Parameters**

	C1	C2	α	T1	T2	T3	T4	T5	T6
	fF	fF	V <sup>-1</sup>	ms.V⁻²	ms.V⁻¹	ms	V <sup>-2</sup>	V-1	
X	44.2	336.23	36.63	14.57	0.38	5.10	0.00	0.49	1.01
Y	39.2	289.50	34.84	14.48	0.00	5.10	0.68	0.28	1.01
Z	42.3	319.56	36.16	13.50	0.33	5.10	0.00	0.44	1.01

#### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	-29.5
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	. 337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7547

## Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>c</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) <sup>f</sup>	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	41.9	0.89	10.00	10.00	10.00	0.60	0.80	± 12.0 %
835	41.5	0.90	9.59	9.59	9.59	0.60	0.81	± 12.0 %
1750	40.1	1.37	8.25	8.25	8.25	0.31	0.86	± 12.0 %
1900	40.0	1.40	7.85	7.85	7.85	0.37	0.86	± 12.0 %
2300	39.5	1.67	7.57	7.57	7 <i>.</i> 57	0.31	0.93	± 12.0 %
2450	39.2	1.80	7.17	7.17	7.17	0.36	0.93	± 12.0 %
2600	39.0	1.96	6.99	6.99	6.99	0.39	0.93	± 12.0 %

 $<sup>^{\</sup>rm C}$  Frequency validity above 300 MHz of  $\pm$  100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to  $\pm$  50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is  $\pm$  10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to  $\pm$  110 MHz.

F At frequencies below 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) can be relaxed to  $\pm$  10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) is restricted to  $\pm$  5%. The uncertainty is the RSS of the ConyF uncertainty for indicated target tissue parameters.

Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7547

#### Calibration Parameter Determined in Body Tissue Simulating Media

			•					
f (MHz) <sup>c</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	9.81	9.81	9.81	0.49	0.80	± 12.0 %
835	55.2	0.97	9.57	9.57	9.57	0.47	0.80	± 12.0 %
1750	53.4	1.49	7.81	7.81	7.81	0.46	0.86	± 12.0 %
1900	53.3	1.52	7.53	7.53	7.53	0.34	0.86	± 12.0 %
2300	52.9	1.81	7.47	7.47	7.47	0.36	0.93	± 12.0 %
2450	52.7	1.95	7.30	7.30	7.30	0.34	0.93	± 12.0 %
2600	52.5	2.16	7.18	7.18	7.18	0.30	0.93	± 12.0 %

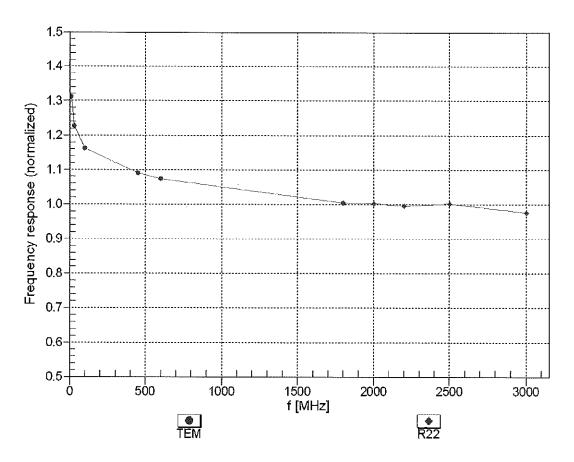
<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

F At frequencies below 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) can be relaxed to  $\pm$  10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) is restricted to  $\pm$  5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

the ConvF uncertainty for indicated target tissue parameters.

Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

# Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)

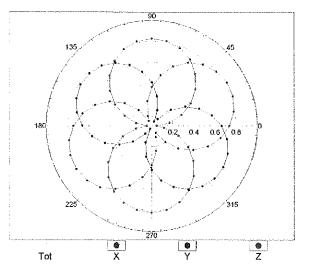


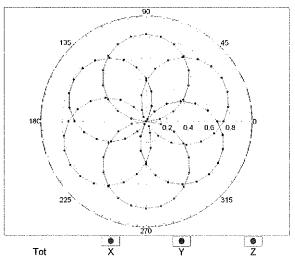
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

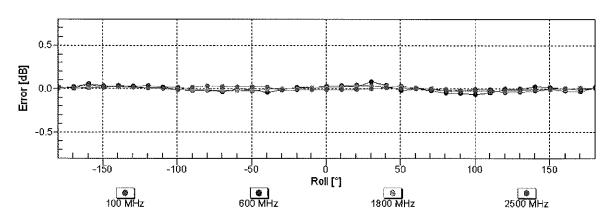
# Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$

f=600 MHz,TEM

f=1800 MHz,R22

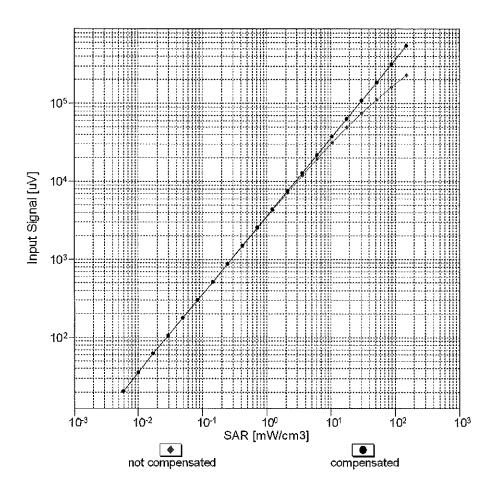


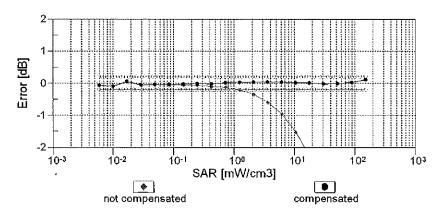




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

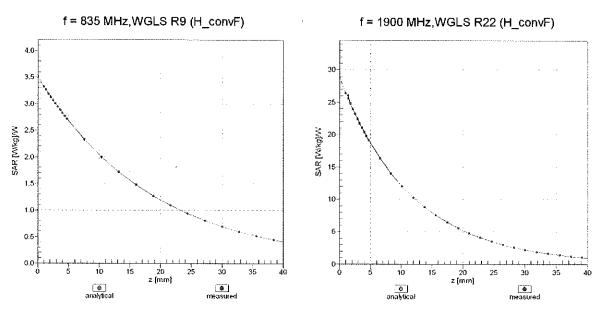
# Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>eval</sub>= 1900 MHz)



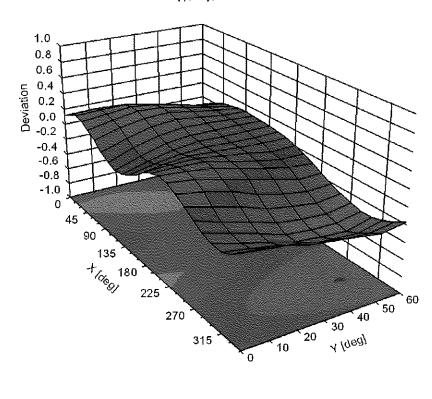


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



Deviation from Isotropy in Liquid Error ( $\phi$ ,  $\vartheta$ ), f = 900 MHz



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### **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR	Unc <sup>±</sup>
				(dB)	(k=2)
0		CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	±9.6%
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	±9.6%
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026 10027	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2) GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM GSM	4.80	± 9.6 %
10028	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	3.55	±96%
10029	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	7.78 5.30	± 9.6 % ± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	±9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	±9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS	7.78	± 9.6 %
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	10.56	± 9.6 % ± 9.6 %
10071 10072	CAB CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 9 Wibps)	WLAN WLAN	9,83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62 9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WIFI 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9.55	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
		LITE TOD (CC CDMA 4000/ DB 20 MI - C4 CAM)	LITE TOD	10.01	1060/
10105 10108	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)  LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD LTE-FDD	10.01	± 9.6 %

40400	1040	TT	T		
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9,6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	±9.6%
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	±9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6%
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	±9.6%
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	±9.6%
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	±9.6%
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	±9.6%
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6%
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	± 9.6 %
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %
			712/01	0.00	± 0.0 /0

CACO   FEEE 802, 1111, FLM MIRSE, 7-22 MIDS, BC-DAM)	10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	LAG ANI	0.40	1000
190223   CAC   IEEE 802.11n (HT Mixed, 15 Mbps, BFSK)				WLAN	8.13	± 9.6 %
19223   CAC   IEEE 802.11n (HT Mixed, 90 Mbps, 61-CAM)						
19224   CAO   IEEE B02.11n (HT Mixed, 150 Mbps, 64-QAM)   WIGAN   5.97   9.96 %   19226   CAA   LTE-TDD (SC-PDMA, 18.91, 14 MHz, 18-QAM)   LTE-TDD   10.26   9.96 %   19227   CAA   LTE-TDD (SC-PDMA, 18.91, 14 MHz, 18-QAM)   LTE-TDD   10.26   9.96 %   19228   CAA   LTE-TDD (SC-PDMA, 18.91, 14 MHz, 20-PSK)   LTE-TDD   10.26   9.96 %   19229   CAA   LTE-TDD (SC-PDMA, 18.91, 14 MHz, 20-PSK)   LTE-TDD   9.22   9.96 %   19229   CAA   LTE-TDD (SC-PDMA, 18.91, 14 MHz, 20-PSK)   LTE-TDD   9.42   9.96 %   19229   CAC   LTE-TDD (SC-PDMA, 18.91, 3 MHz, 10-CMM)   LTE-TDD   9.42   9.96 %   19230   CAC   LTE-TDD (SC-PDMA, 18.91, 3 MHz, 10-CMM)   LTE-TDD   9.42   9.96 %   19232   CAP   LTE-TDD (SC-PDMA, 18.91, 3 MHz, 10-CMM)   LTE-TDD   9.49   9.96 %   19232   CAP   LTE-TDD (SC-PDMA, 18.91, 3 MHz, 10-CMM)   LTE-TDD   9.49   9.96 %   19232   CAP   LTE-TDD (SC-PDMA, 18.91, 5 MHz, 10-CMM)   LTE-TDD   9.49   9.96 %   19234   CAP   LTE-TDD (SC-PDMA, 18.91, 5 MHz, 10-CMM)   LTE-TDD   9.49   9.96 %   19234   CAP   LTE-TDD (SC-PDMA, 18.91, 5 MHz, 64-CAM)   LTE-TDD   9.21   9.96 %   19235   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 10-CMM)   LTE-TDD   9.21   9.96 %   19236   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 10-CMM)   LTE-TDD   9.24   9.96 %   19236   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 20-CMM)   LTE-TDD   9.24   9.96 %   19236   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 20-CMM)   LTE-TDD   9.24   9.96 %   19236   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 20-CMM)   LTE-TDD   9.24   9.96 %   19236   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 20-CMM)   LTE-TDD   9.24   9.96 %   19239   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 20-CMM)   LTE-TDD   9.24   9.96 %   19239   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 20-CMM)   LTE-TDD   9.24   9.96 %   19239   CAP   LTE-TDD (SC-PDMA, 18.91, 6 MHz, 20-CMM)   LTE-TDD   9.24   9.96 %   19239   CAP   LTE-TDD (SC-PDMA, 50%, 88, 14 MHz, 64-CAM)   LTE-TDD   9.26   9.96 %   19239   CAP   LTE-TDD (SC-PDMA, 50%, 88, 14 MHz, 64-CAM)   LTE-TDD   9.26   9.96 %   19236   19236   19236   19236   19236   19236   19236   19236				·		
10226   CAB   UMITS-FDD (HSPA+)				······································		
10226   CAA   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 6-CAM)   LTE-TDD   9.49   \$9.6 %   10228   CAA   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 6-PSK)   LTE-TDD   9.22   \$9.6 %   10228   CAA   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 6-PSK)   LTE-TDD   9.22   \$9.6 %   10229   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-CAM)   LTE-TDD   10.25   \$9.6 %   10230   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-CAM)   LTE-TDD   10.25   \$9.6 %   10231   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-CAM)   LTE-TDD   10.25   \$9.6 %   10232   CAF   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-CAM)   LTE-TDD   9.48   \$9.6 %   10232   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 1.6-CAM)   LTE-TDD   9.48   \$9.6 %   10232   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 1.6-CAM)   LTE-TDD   9.48   \$9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 CPSK)   LTE-TDD   10.25   \$9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 CPSK)   LTE-TDD   10.25   \$9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 CPSK)   LTE-TDD   10.25   \$9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 6 CAM)   LTE-TDD   9.21   \$9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 6 CAM)   LTE-TDD   10.25   \$9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 6 CAM)   LTE-TDD   10.25   \$9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 6 CAM)   LTE-TDD   10.25   \$9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 6 CAM)   LTE-TDD   10.25   \$9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16 CAM)   LTE-TDD   9.21   \$9.8 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16 CAM)   LTE-TDD   9.21   \$9.8 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16 CAM)   LTE-TDD   9.21   \$9.8 %   10234   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.21   \$9.8 %   10234   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.26   \$9.6 %   10234   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.26   \$9.6 %   10234   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   9.26   \$9.6 %   10234   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   9.				~~~~~		
1022F   CAA						
10228   CAA   LTE-TDD (SC-FDMA 1 RB, 3 MHz, GPSK)   LTE-TDD   9.22   ± 9.6 %     10230   CAC   LTE-TDD (SC-FDMA 1 RB, 3 MHz, 64-GAM)   LTE-TDD   10.25   ± 9.6 %     10231   CAC   LTE-TDD (SC-FDMA 1 RB, 3 MHz, 64-GAM)   LTE-TDD   10.25   ± 9.6 %     10232   CAF   LTE-TDD (SC-FDMA 1 RB, 3 MHz, 64-GAM)   LTE-TDD   9.48   ± 9.6 %     10233   CAF   LTE-TDD (SC-FDMA 1 RB, 5 MHz, 16-GAM)   LTE-TDD   9.48   ± 9.6 %     10233   CAF   LTE-TDD (SC-FDMA 1 RB, 5 MHz, 16-GAM)   LTE-TDD   9.48   ± 9.6 %     10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-GAM)   LTE-TDD   9.48   ± 9.6 %     10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-GAM)   LTE-TDD   9.48   ± 9.6 %     10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-GAM)   LTE-TDD   9.48   ± 9.6 %     10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-GAM)   LTE-TDD   9.48   ± 9.6 %     10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 M-SK)   LTE-TDD   9.21   ± 9.6 %     10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 M-SK)   LTE-TDD   9.21   ± 9.6 %     10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 M-SK)   LTE-TDD   9.21   ± 9.6 %     10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 M-SCAM)   LTE-TDD   9.21   ± 9.6 %     10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 M-SCAM)   LTE-TDD   9.21   ± 9.6 %     10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 M-SCAM)   LTE-TDD   10.25   ± 9.6 %     10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 M-SCAM)   LTE-TDD   10.25   ± 9.6 %     10240   CAF   LTE-TDD (SC-FDMA, 5 MR, 15 MHz, 2 M-SCAM)   LTE-TDD   10.25   ± 9.6 %     10241   CAA   LTE-TDD (SC-FDMA, 5 MR, 8, 1 MHz, 6-CAM)   LTE-TDD   9.40   ± 9.6 %     10242   CAA   LTE-TDD (SC-FDMA, 5 MR, 8, 1 MHz, 6-CAM)   LTE-TDD   9.40   ± 9.6 %     10243   CAA   LTE-TDD (SC-FDMA, 5 MR, 8, 3 MHz, 6-CAM)   LTE-TDD   9.40   ± 9.6 %     10244   CAC   LTE-TDD (SC-FDMA, 5 MR, 8, 3 MHz, 6-CAM)   LTE-TDD   9.40   ± 9.6 %     10245   CAC   LTE-TDD (SC-FDMA, 5 MR, 8, 3 MHz, 6-CAM)   LTE-TDD   9.90   ± 9.6 %     10246   CAC   LTE-TDD (SC-FDMA, 5 MR, 8, 3 MHz, 6-CAM)   LTE-TDD   9.91   ± 9.6 %						
10229   CAC   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, 16-CAM)   LTE-TDD   9.48   ± 9.6 %   10231   CAC   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, CPSK)   LTE-TDD   9.19   ± 9.6 %   10232   CAC   LTE-TDD   (SC-FDMA, 1 RB, 3 MHz, CPSK)   LTE-TDD   9.19   ± 9.6 %   10232   CAC   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 1 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10233   CAF   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 1 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10233   CAF   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10233   CAF   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10235   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.21   ± 9.6 %   10235   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10237   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 MHz, 2 G-CAM)   LTE-TDD   9.21   ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 MHz, 2 G-CAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 MHz, 2 G-CAM)   LTE-TDD   9.21   ± 9.6 %   10241   CAA   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.21   ± 9.6 %   10242   CAA   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.8   ± 9.6 %   10242   CAA   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.8   ± 9.6 %   10244   CAC   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.6 %   19.6 %   10244   CAC   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.6 %   19.6 %   10246   CAC   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.7   ± 9.6 %   10246   CAC   LTE-TDD   ISC-FDMA, 50%   RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.7   ± 9.6 %   10246   CAC   LTE-TDD   ISC-FDMA, 50%   RB, 1.4				<del></del>		
10230   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-CAM)						
10231   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, CPSK)   LTE-TDD   9.19   ± 9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 1 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 1 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 G-SCM)   LTE-TDD   9.21   ± 9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 G-SCM)   LTE-TDD   9.21   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 G-CAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 G-CAM)   LTE-TDD   9.48   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 G-CAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 G-CAM)   LTE-TDD   9.48   ± 9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 G-CAM)   LTE-TDD   9.21   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 G-CAM)   LTE-TDD   9.21   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.80   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-CAM)   LTE-TDD   9.46   ± 9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-CAM)   LTE-TDD   9.46   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.00   ± 9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.00   ± 9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.20   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.20   ± 9.6 %   10249   CAF   LTE-TDD (SC-						
10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 6-CAM)   LTE-TDD   9.48   ± 9.6 %   10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 6-CAM)   LTE-TDD   9.21   ± 9.6 %   10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 6-CAM)   LTE-TDD   9.21   ± 9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 1 C-CAM)   LTE-TDD   9.21   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 M-CAM)   LTE-TDD   10.25   ± 9.6 %   10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 M-CAM)   LTE-TDD   10.25   ± 9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 M-CAM)   LTE-TDD   9.21   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 M-CAM)   LTE-TDD   9.21   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 M-CAM)   LTE-TDD   10.25   ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 M-CAM)   LTE-TDD   10.25   ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 M-CAM)   LTE-TDD   10.25   ± 9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 AH Mtz, 16-CAM)   LTE-TDD   9.82   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 AH Mtz, 16-CAM)   LTE-TDD   9.82   ± 9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 AH Mtz, 6 M-CAM)   LTE-TDD   9.82   ± 9.6 %   10244   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 AH Mtz, 6 M-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   9.46   ± 9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   10.07   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   9.91   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   9.91   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 6-CAM)   LTE-TDD   9.91   ± 9.6 %   10246   CAC   LTE-TDD (SC-F						
10233   CAF						
10234		•				
10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-CAM)   LTE-TDD   9.48   ±9.6 %   10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, GPSK)   LTE-TDD   9.24   ±9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, GP-CAM)   LTE-TDD   10.25   ±9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-CAM)   LTE-TDD   9.21   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-CAM)   LTE-TDD   9.22   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.86   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.86   ±9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GP-CAM)   LTE-TDD   9.86   ±9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GP-CAM)   LTE-TDD   9.86   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GP-CAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GP-CAM)   LTE-TDD   10.06   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, GP-CAM)   LTE-TDD   10.06   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GP-CAM)   LTE-TDD   9.90   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GP-CAM)   LTE-TDD   10.09   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GP-CAM)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GP-CAM)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, GP-CAM)   LTE-TDD   10.09   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GP-CAM)   LTE-TDD   10.17   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GP-CAM)   LTE-TDD   10.17   ±9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GP-CAM)   LTE-TDD   9.24   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GP-CAM)   LTE-TDD   9.24   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz,		1				
10236   CAF						
10237   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   9.48 ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   9.48 ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   10.25 ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21 ± 9.6 %   10241   CAA   LTE-TDD   (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.22 ± 9.6 %   10242   CAA   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.82 ± 9.6 %   10242   CAA   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 26-QAM)   LTE-TDD   9.86 ± 9.6 %   10242   CAA   LTE-TDD   (SC-FDMA, 50% RB, 1.4 MHz, 26-QAM)   LTE-TDD   9.46 ± 9.6 %   10244   CAC   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46 ± 9.6 %   10244   CAC   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06 ± 9.6 %   10245   CAC   LTE-TDD   (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06 ± 9.6 %   10246   CAC   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.06 ± 9.6 %   10248   CAF   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.06 ± 9.6 %   10249   CAF   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09 ± 9.6 %   10249   CAF   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09 ± 9.6 %   10249   CAF   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.21 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.91 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.91 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAF   LTE-TDD   (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.92 ± 9.6 %   10250   CAF   LTE		<del></del>				
10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9,48   ± 9,6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   10,25   ± 9,6 %   10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9,21   ± 9,6 %   10241   CAA   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM)   LTE-TDD   9,82   ± 9,6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM)   LTE-TDD   9,86   ± 9,6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM)   LTE-TDD   9,46   ± 9,6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM)   LTE-TDD   10,06   ± 9,6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10,06   ± 9,6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10,06   ± 9,6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10,06   ± 9,6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9,30   ± 9,6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,91   ± 9,6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,91   ± 9,6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,91   ± 9,6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9,20   ± 9,6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,20   ± 9,6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,21   ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,22   ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,24   ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,24   ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,20   ± 9,6 %   10256   CAA   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,20   ± 9,6 %   10256   CAA   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 64-QAM)   LTE-TDD   9,20   ± 9,6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 16 MHz, 64-QAM)   LTE-TDD   9,30   ± 9,6 %   10256   CAA		***************************************				
10239   CAF						
10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, OPSK)   LTE-TDD   9,21 ± 9,8 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9,22 ± 9,8 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 26-QAM)   LTE-TDD   9,86 ± 9,6 %   10244   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 26-QAM)   LTE-TDD   9,46 ± 9,6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10,06 ± 9,6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10,06 ± 9,6 %   10248   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 0-PSK)   LTE-TDD   10,06 ± 9,6 %   10248   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 0-PSK)   LTE-TDD   9,30 ± 9,6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0-PSK)   LTE-TDD   9,91 ± 9,6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0-PSK)   LTE-TDD   10,09 ± 9,6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0-PSK)   LTE-TDD   10,09 ± 9,6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0-PSK)   LTE-TDD   10,09 ± 9,6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10,17 ± 9,6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10,17 ± 9,6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10,17 ± 9,6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10,17 ± 9,6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10,17 ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10,17 ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10,14 ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10,14 ± 9,6 %   10255   CAF   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9,20 ± 9,6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9,90 ± 9,6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9,90 ± 9,6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 16 MHz, 16-QAM)   LTE-TDD   9,90 ± 9,6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 16 Mz, 2						
10241   CAA   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 16-QAM)   LTE-TDD   9.82   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 64-QAM)   LTE-TDD   9.86   ±9.8 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46   ±9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.30   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.29   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   ±9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, 16-QAM)   LTE-TDD   10.17   ±9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.17   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.14   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ±9.8 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ±9.6 %   10266   CAC   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)   LTE-TDD   9.90   ±9.6 %   10266   CAC   LTE-						
10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.66   ±9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   10.06   ±9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   10.09   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   10.09   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   10.09   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   10.09   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.21   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.21   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.24   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.24   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, GPSK)   LTE-TDD   9.24   ±9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)   LTE-TDD   9.20   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)   LTE-TDD   9.20   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)   LTE-TDD   9.20   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, GPSK)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, GPSK)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK)   LTE-TDD   9.98   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK)   LTE-TDD   9.98   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, GPSK)   LTE-TDD   9.24   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.24   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.2						
102243   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.30   ± 9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.29   ± 9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   ± 9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   ± 9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.20   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.00   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QFSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10260   CAF   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   1026						
102244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)						
10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.06   9.96   9.66   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.30   19.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   19.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   19.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   10.09   19.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   9.29   19.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   19.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   19.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   19.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   19.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   19.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   19.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.90   19.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.96   19.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   19.6 %   10259   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.94   19.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.94   19.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.94   19.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.94   19.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.24   19.6 %   10260   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.24   19.6 %   10260   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.28   19.6 %   10260   CAF   LTE-TDD (SC-FDMA, 100						
10246						
10247   CAF						
10248   CAF						
10249						
10250   CAF	***************************************					
10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   10.14   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G4-QAM)   LTE-TDD   10.14   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   ± 9.6 %   10257   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, G4-QAM)   LTE-TDD   10.08   ± 9.6 %   10258   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.34   ± 9.6 %   10259   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.98   ± 9.6 %   10259   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, G4-QAM)   LTE-TDD   9.98   ± 9.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, G4-QAM)   LTE-TDD   9.97   ± 9.6 %   10261   CAC   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10262   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.24   ± 9.6 %   10263   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10264   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10265   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10266   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)   LTE-TDD   9.23   ± 9.6 %   10266   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)   LTE-TDD   9.30   ± 9.6 %   10266   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)   LTE-TDD   9.30   ± 9.6 %   10266   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)   LTE-TDD   9.30   ± 9.6 %   10267   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   9.30   ± 9.6 %   10268   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   9.30   ± 9.6 %   10268   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   9.50   ± 9.6 %		<del></del>				
10252   CAF						
10253						
10254   CAF						
10255   CAF						
10256						
10257         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)         LTE-TDD         10.08         ± 9.6 %           10258         CAA         LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)         LTE-TDD         9.34         ± 9.6 %           10259         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)         LTE-TDD         9.98         ± 9.6 %           10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 26-QAM)         LTE-TDD         9.97         ± 9.6 %           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.6 %           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.24         ± 9.6 %           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         9.83         ± 9.6 %           10264         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         9.22         ± 9.6 %           10265         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz,		•				
10258   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.34   ± 9.6 %   10259   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10260   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.97   ± 9.6 %   10261   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.24   ± 9.6 %   10262   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)   LTE-TDD   9.23   ± 9.6 %   10263   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   10.16   ± 9.6 %   10264   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.23   ± 9.6 %   10265   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, GPSK)   LTE-TDD   9.23   ± 9.6 %   10265   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)   LTE-TDD   9.92   ± 9.6 %   10266   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, G4-QAM)   LTE-TDD   9.92   ± 9.6 %   10267   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.30   ± 9.6 %   10268   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)   LTE-TDD   9.30   ± 9.6 %   10269   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   10.10   ± 9.6 %   10269   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   10.11   ± 9.6 %   10270   CAF   LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GA-QAM)   LTE-TDD   10.13   ± 9.6 %   10274   CAB   UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)   WCDMA   4.87   ± 9.6 %   10275   CAA   PHS (QPSK)   Subtest 5, 3GPP Rel8.10)   WCDMA   4.87   ± 9.6 %   10279   CAA   PHS (QPSK, BW 884MHz, Rolloff 0.5)   PHS   11.81   ± 9.6 %   10279   CAA   PHS (QPSK, BW 884MHz, Rolloff 0.38)   PHS   11.81   ± 9.6 %   10279   CAA   PHS (QPSK, BW 884MHz, Rolloff 0.38)   PHS   11.81   ± 9.6 %   10290   AAB   CDMA2000, RC3, SO35, Full Rate   CDMA2000   3.50   ± 9.6 %   10291   AAB   CDMA2000, RC3, SO35, Full Rate   CDMA2000   3.50   ± 9.6 %   10292   AAB   CDMA2000, RC3, SO35, Full Rate   CDMA2000   12.49   ± 9.6 %   10295   AAB   CDMA2000, RC3, SO35, Full Rate   CDMA2000   12.49   ± 9.6 %   10295   AAB   CDMA2000, RC3, SO35, Full Rate   CDMA2000   12.49   ± 9.6 %   1						
10259		<del>1</del>		**************************************	·····	
10260         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)         LTE-TDD         9.97         ± 9.6 %           10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.6 %           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.6 %           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.22         ± 9.6 %           10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPS		£				
10261         CAC         LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)         LTE-TDD         9.24         ± 9.6 %           10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.6 %           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         10.16         ± 9.6 %           10264         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.06         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10271         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP R						
10262         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)         LTE-TDD         9.83         ± 9.6 %           10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         10.07         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.13         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Re						
10263         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)         LTE-TDD         10.16         ± 9.6 %           10264         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10276         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)				LTE-TDD	9.83	
10264         CAF         LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)         LTE-TDD         9.23         ± 9.6 %           10265         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, GPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10278         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18						
10265         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)         LTE-TDD         9.92         ± 9.6 %           10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91		·				
10266         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)         LTE-TDD         10.07         ± 9.6 %           10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.50 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 % </td <td></td> <td>CAF</td> <td></td> <td></td> <td>10.07</td> <td></td>		CAF			10.07	
10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO35, Full Rate         CDMA2000         3.39         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %		CAF		LTE-TDD	9.30	± 9.6 %
10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %					10.06	
10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %		+		(	10.13	± 9.6 %
10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						± 9.6 %
10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %		<del></del>				
10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
10298 AAD LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 ± 9.6 %						
10299   AAD   LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-FDD   6.39   ± 9.6 %						
	10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %

19301   AAA	40000					
19392	10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
Symbols						
19309  AAA   IEEE 802.16 w WMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)   WWMAX   11.66 1 3:0.6 %   19305  AAA   IEEE 802.16 w WMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15   WWMAX   11.66 1 3:0.6 %   19305  AAA   IEEE 802.16 w WMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15   WWMAX   11.67   ± 9.6 %   19307  AAA   IEEE 802.16 w WMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18   WWMAX   14.67   ± 9.6 %   19307  AAA   IEEE 802.16 w WMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18   WWMAX   14.67   ± 9.6 %   19308  AAA   IEEE 802.16 w WMAX (29:18, 10ms, 10MHz, 16QAM, PUSC, 18   WWMAX   14.48   ± 9.6 %   19309  AAA   IEEE 802.16 w WMAX (29:18, 10ms, 10MHz, 16QAM, PUSC, WMMAX   14.48   ± 9.6 %   19309  AAA   IEEE 802.16 w WMAX (29:18, 10ms, 10MHz, 16QAM, AMC 23, 18   WWMAX   14.58   ± 9.6 %   19310  AAA   IEEE 802.16 w WMAX (29:18, 10ms, 10MHz, 16QAM, AMC 23, 18   WWMAX   14.57   ± 9.6 %   19310  AAA   IEEE 802.16 w WMAX (29:18, 10ms, 10MHz, 16QAM, AMC 23, 18   WWMAX   14.57   ± 9.6 %   19311  AAA   IDEN 16, 10   10   10   10   10   10   10   10	10302	AAA		WiMAX	12.57	± 9.6 %
10309			symbols)			
10309	*****	<del>)</del>			12.52	± 9.6 %
10306   AAA   IEEE 802   166 WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18   WIMAX   14.67   ±9.6 %   symbols   wimols   14.67   ±9.6 %   symbols   wimols   14.69   ±9.6 %   wimols   14.69   ±9.6 %   wimols   14.69   ±9.6 %   wimols   16.60   wi		<b>.</b>			11.86	±9.6 %
10306   AAA	10305	AAA		WiMAX	15.24	± 9.6 %
10307   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18   WIMAX   14.49   ±9.6 % ymbols   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 160AM, PUSC)   WIMAX   14.46   ±9.6 %   10309   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 160AM, AMC 2x3, 18   WIMAX   14.58   ±9.6 %   10309   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 160AM, AMC 2x3, 18   WIMAX   14.57   ±9.6 %   10310   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   14.57   ±9.6 %   10311   AAD   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   14.57   ±9.6 %   10311   AAD   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   14.57   ±9.6 %   10313   AAA   IDEN 1:3   ID		ļ				
10307   AAA   IEEE 802.16 wIMAX (29:18, 10ms, 10MHz, 1G/MR, PUSC)   WIMAX   14.49   2.9.6 % symbols   Symbols   WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)   WIMAX   14.48   2.9.6 % symbols   WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18   WIMAX   14.58   2.9.6 % symbols   WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18   WIMAX   14.57   2.9.6 % symbols   WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   14.57   2.9.6 % symbols   WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   14.57   2.9.6 % symbols   WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   14.57   2.9.6 % symbols   WIMAX   WIMAX   14.57   2.9.6 % symbols   WIMAX   WIMAX   14.57   2.9.6 %   WIMAX   WIMAX   14.57   2.9.6 %   WIMAX   WIMAX   WIMAX   10.51   2.9.6 %   WIMAX   WIMAX   10.51   2.9.6 %   WIMAX   WIMAX   WIMAX   10.51   2.9.6 %   WIMAX   WIMAX	10306	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18	WiMAX	14.67	± 9.6 %
Symbols    AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)   WIMAX   14.46   19.6 %   10309   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18   WIMAX   14.58   19.6 %   10310   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18   WIMAX   14.57   29.6 %   10310   AAA   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   14.57   29.6 %   10311   AAA   IDEN 13   IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK)   LTE-FDD   6.06   9.6 %   10313   AAA   IDEN 13   IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)   WLAN   1.71   39.6 %   10315   AAB   IEEE 802.11b WIFI 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)   WLAN   1.71   39.6 %   10316   AAB   IEEE 802.11g WIFI 2.4 GHz (DRP-OFDIM, 6 Mbps, 96pc duty cycle)   WLAN   3.56   19.6 %   10315   AAA   Pulse Waveform (200Hz, 10%)   Generic   6.99   19.6 %   10353   AAA   Pulse Waveform (200Hz, 20%)   Generic   6.99   19.6 %   10353   AAA   Pulse Waveform (200Hz, 20%)   Generic   6.99   19.6 %   10355   AAA   Pulse Waveform (200Hz, 40%)   Generic   6.29   19.6 %   10355   AAA   Pulse Waveform (200Hz, 60%)   Generic   6.22   29.6 %   10355   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.22   29.6 %   10355   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.27   29.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.27   29.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.27   29.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.27   29.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.27   29.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.27   29.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   6.27   29.6 %   10356   AAA   AUS Waveform, 100 MHz   Generic   6.27   29.6 %   10356   AAA   AUS Waveform, 100 MHz   Generic   6.27   29.6 %   10356   AAA   AUS Waveform, 100 MHz   Generic   6.27   29.6 %   10356   AAA   AUS Waveform, 100 MHz   Generic   6.27   29.6 %   10356   AAA   AUS Waveform, 100 MHz   Generic   6.27   29.6 %   10356   AAA   4						
10398	10307	AAA		WiMAX	14.49	±9.6 %
10309	<u> </u>					
ANA   IEEE 802.16 WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   IEEE 802.15 WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18   WIMAX   IEEE 802.15 WIMAX (29:18, 10ms,			IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)		14.46	±9.6 %
10310	10309	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WiMAX	14.58	± 9.6 %
Symbols   Symbols   LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)   LTE-FDD (S.G. + 29.6 % 10313   AAA   IDEN 1:3   IDEN 1:5   IDEN 10.51   49.6 % 10314   AAA   IDEN 1:5   IDEN 10.51   49.6 % 10315   AAB   IEEE 802.11b WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN 1.71   49.6 % 10316   AAB   IEEE 802.11b WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN 1.8.36   49.6 % 10316   AAB   IEEE 802.11s WiFi 6.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN 1.8.36   49.6 % 10352   AAA   IEEE 802.11s WiFi 6.4 GHz (FR-OFDM, 6 Mbps, 96pc duty cycle)   WLAN 1.8.36   49.6 % 10352   AAA   Pulse Waveform (200Hz, 20%)   Generic 10.00   49.6 % 10353   AAA   Pulse Waveform (200Hz, 20%)   Generic 10.00   49.6 % 10354   AAA   Pulse Waveform (200Hz, 20%)   Generic 2.22   49.6 % 10355   AAA   Pulse Waveform (200Hz, 40%)   Generic 3.98   49.6 % 10356   AAA   Pulse Waveform (200Hz, 40%)   Generic 2.22   49.6 % 10356   AAA   Pulse Waveform (200Hz, 40%)   Generic 2.22   49.6 % 10356   AAA   Pulse Waveform (200Hz, 80%)   Generic 0.97   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.97   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.97   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.97   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   Generic 0.27   49.6 % 10358   AAA   APUSE Waveform, 10MHz   APUSE   APUSE   APUSE   APUSE   APUSE   APUSE   APUS   APUS						İ
10311	10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	WiMAX	14.57	± 9.6 %
10313			symbols)			
10313   AAA   DEN 1:3		AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10314   AAA   B  EEE 802.116 WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)   WLAN   1.71   49.6 %   10316   AAB   IEEE 802.116 WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN   8.36   ±9.6 %   10317   AAC   IEEE 802.116 WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN   8.36   ±9.6 %   10357   AAA   Pulse Waveform (200Hz, 10%)   Generic   10.00   ±9.6 %   10353   AAA   Pulse Waveform (200Hz, 20%)   Generic   10.00   ±9.6 %   10354   AAA   Pulse Waveform (200Hz, 20%)   Generic   3.98   ±9.6 %   10355   AAA   Pulse Waveform (200Hz, 40%)   Generic   2.22   ±9.6 %   10355   AAA   Pulse Waveform (200Hz, 80%)   Generic   2.22   ±9.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   2.22   ±9.6 %   10387   AAA   AP   Pulse Waveform (200Hz, 80%)   Generic   2.22   ±9.6 %   10387   AAA   GPSK Waveform, 100 MHz   Generic   5.10   ±9.6 %   10388   AAA   QPSK Waveform, 100 MHz   Generic   5.10   ±9.6 %   10399   AAA   64-QAM Waveform, 100 MHz   Generic   6.27   ±9.6 %   10399   AAA   64-QAM Waveform, 100 MHz   Generic   6.27   ±9.6 %   10399   AAA   GPSK Waveform, 100 MHz   Generic   6.27   ±9.6 %   10399   AAA   GPSK Waveform, 100 MHz   Generic   6.27   ±9.6 %   10400   AAD   IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)   WLAN   6.0   ±9.6 %   10401   AAD   IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)   WLAN   8.37   ±9.6 %   10402   AAA   GPSK Waveform, 10 MHz   10402   AAA   GPSK Waveform, 10 MHz   10403   AAB   CDMA2000 (1xEV-DO, Rev. A)   CDMA2000   3.76   ±9.6 %   10404   AAB   CDMA2000 (1xEV-DO, Rev. A)   CDMA2000   3.76   ±9.6 %   10404   AAA   GPSK Waveform, 10 MHz   10404   AAB   CDMA2000 (1xEV-DO, Rev. A)   CDMA2000   3.77   ±9.6 %   10404   AAA   EEE 802.11ag WiFi 2.4 GHz (DSSS, 1Mbps, 99pc duty cycle)   WLAN   8.53   ±9.6 %   10404   AAA   IEEE 802.11ag WiFi 2.4 GHz (DSSS, 1Mbps, 99pc duty cycle)   WLAN   8.23   ±9.6 %   10404   AAA   IEEE 802.11ag WiFi 2.4 GHz (DSSS, 1Mbps, 99pc duty cycle)   WLAN   8.23   ±9.6 %   10404   AAA   IEEE 802.11ag WiFi 2.4 GHz (DSSS, 1Mbps, 99	10313	AAA		iDEN	10.51	
10315   AAB   IEEE 802.11g WiFi 2.4 GHz (CRSS, 1 Mbps, 96pc duty cycle)   WLAN		AAA	IDEN 1:6	iDEN	13.48	
10316   AAB   IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)   WLAN   8.36   ±9.6 %   10352   AAA   Pulse Waveform (200Hz, 10%)   Generic   10.00   ±9.6 %   10353   AAA   Pulse Waveform (200Hz, 10%)   Generic   10.00   ±9.6 %   10353   AAA   Pulse Waveform (200Hz, 20%)   Generic   3.98   ±9.6 %   10355   AAA   Pulse Waveform (200Hz, 40%)   Generic   3.98   ±9.6 %   10355   AAA   Pulse Waveform (200Hz, 40%)   Generic   3.98   ±9.6 %   10355   AAA   Pulse Waveform (200Hz, 40%)   Generic   0.97   ±9.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   0.97   ±9.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   0.97   ±9.6 %   10356   AAA   Pulse Waveform (200Hz, 80%)   Generic   0.97   ±9.6 %   10388   AAA   Pulse Waveform, 10 MHz   Generic   0.97   ±9.6 %   10388   AAA   OFSK Waveform, 10 MHz   Generic   6.27   ±9.6 %   10396   AAA   GEGEROUS   A	10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)		1.71	
10317   AAC   IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)			
10352			IEEE 802.11a WiFi 5 GHz (OFDM 6 Mhps, 96pc duty cycle)			
10353						
10354				<del></del>		
10355				<del> </del>		
10366   AAA   Pulse Waveform (200Hz, 80%)   Generic   0.97   ±9.6 %   10387   AAA   QPSK Waveform, 10 MHz   Generic   5.10   ±9.6 %   10396   AAA   QPSK Waveform, 10 MHz   Generic   5.22   ±9.6 %   10396   AAA   GPSK Waveform, 10 MHz   Generic   6.27   ±9.6 %   10399   AAA   64-QAM Waveform, 10 MHz   Generic   6.27   ±9.6 %   10399   AAA   64-QAM Waveform, 40 MHz   Generic   6.27   ±9.6 %   10400   AAD   IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)   WLAN   8.37   ±9.6 %   10401   AAD   IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)   WLAN   8.60   ±9.6 %   10402   AAD   IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)   WLAN   8.63   ±9.6 %   10402   AAD   IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)   WLAN   8.63   ±9.6 %   10404   AAB   CDMA2000 (1xEV-DO, Rev. 0)   CDMA2000   3.76   ±9.6 %   10404   AAB   CDMA2000 (1xEV-DO, Rev. 0)   CDMA2000   3.77   ±9.6 %   10404   AAB   CDMA2000 (1xEV-DO, Rev. 0)   CDMA2000   5.22   ±9.6 %   10404   AAB   CDMA2000   CS.032   SCHO, Full Rate   CDMA2000   5.22   ±9.6 %   10414   AAA   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL   LTE-TDD   7.82   ±9.6 %   10414   AAA   WLAN CODF, 64-QAM, 40MHz   CDMA2000   CS.02   CS.02   CS.02   CS.04						
10387						
10388						
10399					**	
10399						± 9.6 %
10400				Generic	6.27	±9.6 %
10401   AAD   IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)   WLAN   8.60   ± 9.6 %   10402   AAD   IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)   WLAN   8.53   ± 9.6 %   10404   AAB   CDMA2000 (1xEV-DO, Rev. 0)   CDMA2000   3.76   ± 9.6 %   10404   AAB   CDMA2000 (1xEV-DO, Rev. 0)   CDMA2000   3.77   ± 9.6 %   10406   AAB   CDMA2000, RC3, S032, SCH0, Full Rate   CDMA2000   5.22   ± 9.6 %   10410   AAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL   LTE-TDD   7.82   ± 9.6 %   Subframe=2,3,4,7,8,9   Subframe conf=4)   LTE-TDD   7.82   ± 9.6 %   10414   AAA   WLAN CCDF, 64-QAM, 40MHz   Generic   8.54   ± 9.6 %   10415   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)   WLAN   1.54   ± 9.6 %   10415   AAA   IEEE 802.11b WiFi 2.4 GHz (DFDM, 6 Mbps, 99pc duty cycle)   WLAN   8.23   ± 9.6 %   10417   AAB   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)   WLAN   8.23   ± 9.6 %   10418   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle)   WLAN   8.14   ± 9.6 %   Long preambule)   10419   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, WLAN   8.14   ± 9.6 %   Long preambule)   10422   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.32   ± 9.6 %   10422   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.47   ± 9.6 %   10425   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM)   WLAN   8.45   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n				Generic	6.27	± 9.6 %
10402	10400		IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10402	10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	±9.6 %
10403   AAB   CDMA2000 (1xEV-DO, Rev. 0)   CDMA2000   3.76   ± 9.6 %   10404   AAB   CDMA2000 (1xEV-DO, Rev. A)   CDMA2000   3.77   ± 9.6 %   10406   AAB   CDMA2000   RC3, SO32, SCHO, Full Rate   CDMA2000   5.22   ± 9.6 %   10410   AAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	
10404   AAB   CDMA2000 (1xEV-DO, Rev. A)	10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000		
10406	10404	AAB				
10410						
Subframe=2,3,4,7,8,9, Subframe Conf=4)						
10414         AAA         WLAN CCDF, 64-QAM, 40MHz         Generic         8.54         ± 9.6 %           10415         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)         WLAN         1.54         ± 9.6 %           10416         AAA         IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10417         AAB         IEEE 802.11g WiFi 2.4 GHz (DFDM, 6 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10418         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)         WLAN         8.14         ± 9.6 %           10419         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)         WLAN         8.19         ± 9.6 %           10422         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.32         ± 9.6 %           10423         AAB         IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)         WLAN         8.47         ± 9.6 %           10424         AAB         IEEE 802.11n (HT Greenfield, 75 Mbps, BPSK)         WLAN         8.40         ± 9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 75 Mbps, BPSK)         WLAN         8.41         ± 9.6 %	' ' ' '			212100	1.02	2 3.0 76
10415         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)         WLAN         1.54         ± 9.6 %           10416         AAA         IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10417         AAB         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10418         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)         WLAN         8.14         ± 9.6 %           10419         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)         WLAN         8.19         ± 9.6 %           10422         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.47         ± 9.6 %           10423         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, 64-QAM)         WLAN         8.47         ± 9.6 %           10424         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.40         ± 9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.41         ± 9.6 %           10426         AAB         IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)         WLAN         8.45         ± 9.6 % </td <td>10414</td> <td>AAA</td> <td></td> <td>Generic</td> <td>854</td> <td>±0.6 %</td>	10414	AAA		Generic	854	±0.6 %
10416         AAA         IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10417         AAB         IEEE 802.11g WiFi 2.4 GHz (DSDS-OFDM, 6 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10418         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)         WLAN         8.14         ± 9.6 %           10419         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)         WLAN         8.19         ± 9.6 %           10422         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.32         ± 9.6 %           10423         AAB         IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)         WLAN         8.47         ± 9.6 %           10424         AAB         IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)         WLAN         8.40         ± 9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)         WLAN         8.41         ± 9.6 %           10426         AAB         IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)         WLAN         8.41         ± 9.6 %           10430         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)         LTE-FDD         8.28         ± 9.6 %		<del></del>				
10417         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)         WLAN         8.23         ± 9.6 %           10418         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)         WLAN         8.14         ± 9.6 %           10419         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)         WLAN         8.19         ± 9.6 %           10422         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.32         ± 9.6 %           10423         AAB         IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)         WLAN         8.47         ± 9.6 %           10424         AAB         IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)         WLAN         8.40         ± 9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)         WLAN         8.41         ± 9.6 %           10426         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 16-QAM)         WLAN         8.45         ± 9.6 %           10430         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)         LTE-FDD         8.28         ± 9.6 %           10431         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10432		<del>}</del>	IEEE 802 11g WiFi 2.4 CHz (EDD OEDM 6 Mbpg 00pg duty cycle)			
10418         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)         WLAN         8.14         ± 9.6 %           10419         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)         WLAN         8.19         ± 9.6 %           10422         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.32         ± 9.6 %           10423         AAB         IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)         WLAN         8.47         ± 9.6 %           10424         AAB         IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)         WLAN         8.40         ± 9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)         WLAN         8.41         ± 9.6 %           10426         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)         WLAN         8.45         ± 9.6 %           10430         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)         WLAN         8.41         ± 9.6 %           10431         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)         WLAN         8.41         ± 9.6 %           10432         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)         WLAN         8.41         ± 9.6 %           1		<del>}</del>	SEEE 000 44 0 310EL - 031 40 - 013 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		****	
Long preambule						
10419         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)         WLAN         8.19         ± 9.6 %           10422         AAB         IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)         WLAN         8.32         ± 9.6 %           10423         AAB         IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)         WLAN         8.47         ± 9.6 %           10424         AAB         IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)         WLAN         8.40         ± 9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)         WLAN         8.41         ± 9.6 %           10426         AAB         IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)         WLAN         8.45         ± 9.6 %           10427         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)         WLAN         8.41         ± 9.6 %           10430         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)         LTE-FDD         8.28         ± 9.6 %           10431         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10432         AAC         LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10433         AAC         LTE-FDD (OFDMA, 1 RB,	10410	AAA		WLAN	8.14	± 9.6 %
Short preambule   10422   AAB   IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)   WLAN   8.32   ± 9.6 %   10423   AAB   IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)   WLAN   8.47   ± 9.6 %   10424   AAB   IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)   WLAN   8.40   ± 9.6 %   10425   AAB   IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)   WLAN   8.41   ± 9.6 %   10426   AAB   IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)   WLAN   8.45   ± 9.6 %   10427   AAB   IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)   WLAN   8.41   ± 9.6 %   10430   AAD   LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)   LTE-FDD   8.28   ± 9.6 %   10431   AAD   LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)   LTE-FDD   8.38   ± 9.6 %   10432   AAC   LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)   LTE-FDD   8.34   ± 9.6 %   10433   AAC   LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)   LTE-FDD   8.34   ± 9.6 %   10434   AAA   W-CDMA (BS Test Model 1, 64 DPCH)   WCDMA   8.60   ± 9.6 %   10435   AAF   LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	10410	ΛΛΛ		VALLANI	0.40	
10422       AAB       IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)       WLAN       8.32       ± 9.6 %         10423       AAB       IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)       WLAN       8.47       ± 9.6 %         10424       AAB       IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)       WLAN       8.40       ± 9.6 %         10425       AAB       IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)       WLAN       8.41       ± 9.6 %         10426       AAB       IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)       WLAN       8.45       ± 9.6 %         10427       AAB       IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)       WLAN       8.41       ± 9.6 %         10430       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)       LTE-FDD       8.28       ± 9.6 %         10431       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10432       AAC       LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10433       AAC       LTE-FDD (OFDMA, 1 RB, 20 MHz, QPSK, UL       LTE-FDD       7.82       ± 9.6 %         10434       AAA       W-CDMA (BS Test Model 1, 64 DPCH)       WCDMA       8.60       ± 9.6 %         10447       AAD       LTE	10419	AAA		VVLAN	8.19	± 9.6 %
10423         AAB         IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)         WLAN         8.47         ±9.6 %           10424         AAB         IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)         WLAN         8.40         ±9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)         WLAN         8.41         ±9.6 %           10426         AAB         IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)         WLAN         8.45         ±9.6 %           10427         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)         WLAN         8.41         ±9.6 %           10430         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)         LTE-FDD         8.28         ±9.6 %           10431         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)         LTE-FDD         8.34         ±9.6 %           10432         AAC         LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)         LTE-FDD         8.34         ±9.6 %           10433         AAC         LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)         LTE-FDD         8.34         ±9.6 %           10434         AAA         W-CDMA (BS Test Model 1, 64 DPCH)         WCDMA         8.60         ±9.6 %           10447         AAD         LTE-FDD (OFDMA, 1 RB, 20 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD	10400	1 4 4 5		140 41		
10424         AAB         IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)         WLAN         8.40         ± 9.6 %           10425         AAB         IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)         WLAN         8.41         ± 9.6 %           10426         AAB         IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)         WLAN         8.45         ± 9.6 %           10427         AAB         IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)         WLAN         8.41         ± 9.6 %           10430         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)         LTE-FDD         8.28         ± 9.6 %           10431         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)         LTE-FDD         8.38         ± 9.6 %           10432         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10433         AAC         LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10434         AAA         W-CDMA (BS Test Model 1, 64 DPCH)         WCDMA         8.60         ± 9.6 %           10447         AAD         LTE-FDD (OFDMA, 1 RB, 20 MHz, QPSK, UL         LTE-FDD         7.56         ± 9.6 %           10448         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD						
10425       AAB       IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)       WLAN       8.41       ± 9.6 %         10426       AAB       IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)       WLAN       8.45       ± 9.6 %         10427       AAB       IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)       WLAN       8.41       ± 9.6 %         10430       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)       LTE-FDD       8.28       ± 9.6 %         10431       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)       LTE-FDD       8.38       ± 9.6 %         10432       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10433       AAC       LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10434       AAA       W-CDMA (BS Test Model 1, 64 DPCH)       WCDMA       8.60       ± 9.6 %         10435       AAF       LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       LTE-TDD       7.56       ± 9.6 %         10447       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.53       ± 9.6 %         10449       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.51       ± 9.6 %						
10426       AAB       IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)       WLAN       8.45       ± 9.6 %         10427       AAB       IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)       WLAN       8.41       ± 9.6 %         10430       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)       LTE-FDD       8.28       ± 9.6 %         10431       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10432       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10433       AAC       LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10434       AAA       W-CDMA (BS Test Model 1, 64 DPCH)       WCDMA       8.60       ± 9.6 %         10435       AAF       LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       LTE-TDD       7.82       ± 9.6 %         10447       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.56       ± 9.6 %         10448       AAD       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.51       ± 9.6 %						± 9.6 %
10427       AAB       IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)       WLAN       8.41       ± 9.6 %         10430       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)       LTE-FDD       8.28       ± 9.6 %         10431       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)       LTE-FDD       8.38       ± 9.6 %         10432       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10433       AAC       LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10434       AAA       W-CDMA (BS Test Model 1, 64 DPCH)       WCDMA       8.60       ± 9.6 %         10435       AAF       LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       LTE-TDD       7.82       ± 9.6 %         10447       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.56       ± 9.6 %         10448       AAD       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.53       ± 9.6 %         10449       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.51       ± 9.6 %					8.41	
10427       AAB       IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)       WLAN       8.41       ± 9.6 %         10430       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)       LTE-FDD       8.28       ± 9.6 %         10431       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)       LTE-FDD       8.38       ± 9.6 %         10432       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10433       AAC       LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10434       AAA       W-CDMA (BS Test Model 1, 64 DPCH)       WCDMA       8.60       ± 9.6 %         10435       AAF       LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       LTE-TDD       7.82       ± 9.6 %         10447       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.56       ± 9.6 %         10448       AAD       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.51       ± 9.6 %				WLAN	8.45	± 9.6 %
10430         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)         LTE-FDD         8.28         ± 9.6 %           10431         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)         LTE-FDD         8.38         ± 9.6 %           10432         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10433         AAC         LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10434         AAA         W-CDMA (BS Test Model 1, 64 DPCH)         WCDMA         8.60         ± 9.6 %           10435         AAF         LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ± 9.6 %           10447         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.56         ± 9.6 %           10448         AAD         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.53         ± 9.6 %           10449         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.51         ± 9.6 %			IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN		
10431       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)       LTE-FDD       8.38       ± 9.6 %         10432       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10433       AAC       LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10434       AAA       W-CDMA (BS Test Model 1, 64 DPCH)       WCDMA       8.60       ± 9.6 %         10435       AAF       LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       LTE-TDD       7.82       ± 9.6 %         10447       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.56       ± 9.6 %         10448       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.53       ± 9.6 %         10449       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.51       ± 9.6 %				LTE-FDD	8.28	
10432       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10433       AAC       LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)       LTE-FDD       8.34       ± 9.6 %         10434       AAA       W-CDMA (BS Test Model 1, 64 DPCH)       WCDMA       8.60       ± 9.6 %         10435       AAF       LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       LTE-TDD       7.82       ± 9.6 %         10447       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.56       ± 9.6 %         10448       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)       LTE-FDD       7.53       ± 9.6 %         10449       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)       LTE-FDD       7.51       ± 9.6 %	10431	AAD		LTE-FDD		
10433         AAC         LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)         LTE-FDD         8.34         ± 9.6 %           10434         AAA         W-CDMA (BS Test Model 1, 64 DPCH)         WCDMA         8.60         ± 9.6 %           10435         AAF         LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ± 9.6 %           10447         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.56         ± 9.6 %           10448         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.53         ± 9.6 %           10449         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)         LTE-FDD         7.51         ± 9.6 %			· · · · · · · · · · · · · · · · · · ·			
10434         AAA         W-CDMA (BS Test Model 1, 64 DPCH)         WCDMA         8.60         ± 9.6 %           10435         AAF         LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)         LTE-TDD         7.82         ± 9.6 %           10447         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.56         ± 9.6 %           10448         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.53         ± 9.6 %           10449         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)         LTE-FDD         7.51         ± 9.6 %				<del></del>		
10435       AAF       LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       LTE-TDD       7.82       ± 9.6 %         10447       AAD       LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.56       ± 9.6 %         10448       AAD       LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)       LTE-FDD       7.53       ± 9.6 %         10449       AAC       LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)       LTE-FDD       7.51       ± 9.6 %						
Subframe=2,3,4,7,8,9)         LTE-FDD         7.56         ± 9.6 %           10447         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.56         ± 9.6 %           10448         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)         LTE-FDD         7.53         ± 9.6 %           10449         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.51         ± 9.6 %						
10447         AAD         LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)         LTE-FDD         7.56         ± 9.6 %           10448         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)         LTE-FDD         7.53         ± 9.6 %           10449         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)         LTE-FDD         7.51         ± 9.6 %	.0.00	′ ′ ′′	Subframe=2.3.4.7.8.9)	CIE-IDD	1.02	I 3,0 76
10448         AAD         LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)         LTE-FDD         7.53         ± 9.6 %           10449         AAC         LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)         LTE-FDD         7.51         ± 9.6 %	10447	AAD		ITE END	7 50	1000
10449 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) LTE-FDD 7.51 ± 9.6 %						
10.150						
1.0450   1.845     1.125-201   1.020     1.020     1.020     1.020     1.020     1.020     1.020     1.020		<del> </del>				
1.40 ± 9.0 %	10400	MAC	LIE-FUD (UFDIVIA, ZU WITZ, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %

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10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	± 9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10462	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	± 9.6 %
10463	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	±9.6 %
10464	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6 %
10465	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10466	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10467	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10468	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10469	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	± 9.6 %
10470	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10471	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10472	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10479	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6 %
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	± 9.6 %
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10482	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	± 9.6 %
10483	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	± 9.6 %
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	± 9.6 %
10485	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	± 9.6 %
10486	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	± 9.6 %
10487	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	± 9.6 %
10488	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	± 9.6 %
10489	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10490	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %

10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.55	± 9.6 %
10.151		Subframe=2,3,4,7,8,9)			
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.37	± 9.6 %
40406	   ^ ^ E	Subframe=2,3,4,7,8,9)		0.54	
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10497	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.67	± 9.6 %
10498	AAA	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.40	±9.6 %
	,,,,,	Subframe=2,3,4,7,8,9)	16-100	0.40	I 9.0 %
10499	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.68	± 9.6 %
10500	AAB	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL	LTE-TDD	7.67	± 9.6 %
10501		Subframe=2,3,4,7,8,9)			
10501	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	± 9.6 %
10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.52	± 9.6 %
10503	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL	LTE-TDD	7.72	± 9.6 %
	//AL	Subframe=2,3,4,7,8,9)	LIE-IDD	1.12	I 9.6 %
10504	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.31	± 9.6 %
10505	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10506	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10507	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.36	± 9.6 %
40500	1	Subframe=2,3,4,7,8,9)			
10508	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL	LTE-TDD	7.99	± 9.6 %
10510	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.49	± 9.6 %
		Subframe=2,3,4,7,8,9)			19.0 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL	LTE-TDD	8.51	± 9.6 %
10512	AAF	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
10510		Subframe=2,3,4,7,8,9)			
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.45	±9.6 %
10515	AAA	Subframe=2,3,4,7,8,9) IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	VA/LANI	4.50	1000
10516		IEEE 902.446 WIE 2.4 OH- (DOOG, 5 FM - OG - LL - C	WLAN	1.58	±9.6 %
	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	±9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	± 9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10525	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	± 9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	WLAN	8.38	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	WLAN	8.45	± 9.6 %
		,	1 AA 11 1/11 A	1 0.40	1 7 2.0 %

10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8.44	± 9.6 %
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	WLAN	8.54	±96%
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	WLAN	8.39	±9.6 %
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	WLAN	8.65	
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)			± 9.6 %
10544	AAB	IEEE 902 44 so WIFE (90MUs, MOOO, 90 so duty cycle)	WLAN	8.65	± 9.6 %
10545	***************************************	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	WLAN	8.47	± 9.6 %
	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	WLAN		
10555	AAC	IEEE 802.11ac WiF (160MHz, MCS0, 99pc duty cycle)		8.48	± 9.6 %
10556		IEEE 002.1 fac Wift (100WHz, WCS1, 99pc duty cycle)	WLAN	8.47	± 9.6 %
	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6%
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6%
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6%
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty	WLAN	8.25	± 9.6 %
,,,,,	1.00,	cycle)	W LAN	0.23	19.0 %
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty	14/1 4 5 1	0.45	1000
10303	70-0-1		WLAN	8.45	± 9.6 %
40500	0.00	cycle)			
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty	WLAN	8.13	± 9.6 %
		cycle)			
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty	WLAN	8.00	± 9.6 %
		cycle)			
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty	WLAN	8.37	±9.6%
		cycle)			
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty	WLAN	8.10	± 9.6 %
		cycle)			
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty	WLAN	8.30	± 9.6 %
		cycle)	11.2	0.00	= 0.0 %
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	± 9.6 %
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)			
10572	AAA		WLAN	1.99	±9.6%
		IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	± 9.6 %
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty	WLAN	8.59	± 9.6 %
		cycle)			
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty	WLAN	8.60	±9.6%
		cycle)			
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty	WLAN	8.70	± 9.6 %
		cycle)		1	/
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty	WLAN	8.49	± 9.6 %
1,		cycle)	112311	0.70	- 0.0 //
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty	WLAN	8.36	± 9.6 %
13373	/ 1/-	cycle)	VV L/AIN	0.30	19.0%
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty	100 001	0.70	1000
10360	AAA		WLAN	8.76	± 9.6 %
10501		cycle)			
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty	WLAN	8.35	± 9.6 %
	<u> </u>	cycle)			
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	±9.6%
		cycle)			<u> </u>
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	± 9.6 %
10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	
1 10001	1010	inche occurrant varies on a total on bivit, an impha, supe duty cycle)	} VV L/\!\	J 0.30	± 9.6 %

10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 35pc duty cycle)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc daty cycle)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 30pc duty cycle)	WLAN	8.74	± 9.6 %
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	±9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	±9.6%
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN	8.83	±9.6 %
10634 10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6%
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN WLAN	8.79	±9.6%
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	WLAN	8.86 8.85	± 9.6 % ± 9.6 %
10640	AAC	IEEE 802.11ac WiFt (160MHz, MCS3, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiF1 (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiF (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10646	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAD	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAD	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %

100FF	1 A A F	LTE TOD (OFDMA OOM)			
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658 10659	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	±9.6%
10670 10671	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9.09	± 9.6 %
10672 10673	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6%
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6%
10676	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc duty cycle) IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.77	±9.6%
10678	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6%
10683	AAA	IEEE 802.11ax (20MHz, MCS), 99pc duty cycle)	WLAN WLAN	8.83	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6%
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc duty cycle)	WLAN	8.26 8.33	±9.6%
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc duty cycle)	WLAN	8.28	± 9.6 % ± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc duty cycle)	WLAN	8.45	
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)	WLAN	8.29	± 9.6 % ± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc duty cycle)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc duty cycle)	WLAN	8.70	±9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc duty cycle)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc duty cycle)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc duty cycle)	WLAN	8.67	±9.6%
10713 10714	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10714	AAA AAA	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc duty cycle) IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10719	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN WLAN	8.76	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc duty cycle)	WLAN	8.55 8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc duty cycle)	WLAN	8.90	± 9.6 % ± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc duty cycle)	WLAN	8.66	± 9.6 %
		, mode, cope daily election	1115714	0.00	± 0.0 /0

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40700	^^^	IEEE 903 44 ov (90MUz. MCSO, 90no duty gyolo)	WLAN	8.65	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc duty cycle) IEEE 802.11ax (80MHz, MCS10, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10729	AAA		WLAN	8.67	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc duty cycle)	WLAN	8.42	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)			
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc duty cycle)	WLAN	8.36	±9.6%
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)	WLAN	9.16	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc duty cycle)	WLAN	8.93	± 9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc duty cycle)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)	WLAN	8.93	±9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)	WLAN	8.64	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)	WLAN	8.58	±9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)	WLAN	8,49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)	WLAN	8.58	±9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6%
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)	WLAN	8.54	±9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle)	WLAN	8.51	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max, deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

#### Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland





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Client

**PC Test** 

Certificate No: EX3-7538\_May20/2

## CALIBRATION CERTIFICATE (Replacement of No: EX3-7538\_May20)

Object

EX3DV4 - SN:7538

Calibration procedure(s)

QA CAL-01.v9, QA CAL-14.v5, QA CAL-23.v5, QA CAL-25.v7

Calibration procedure for dosimetric E-field probes

BN

Calibration date:

May 18, 2020

07-01-2020

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID D	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	01-Apr-20 (No. 217-03100/03101)	Apr-21
Power sensor NRP-Z91	SN: 103244	01-Apr-20 (No. 217-03100)	Apr-21
Power sensor NRP-Z91	SN: 103245	01-Apr-20 (No. 217-03101)	Apr-21
Reference 20 dB Attenuator	SN: CC2552 (20x)	31-Mar-20 (No. 217-03106)	Apr-21
DAE4	SN: 660	27-Dec-19 (No. DAE4-660_Dec19)	Dec-20
Reference Probe ES3DV2	SN: 3013	31-Dec-19 (No. ES3-3013_Dec19)	Dec-20
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

Name Function Signature
Calibrated by: Jeton Kastrati Laboratory Technician

Approved by: Katja Pokovic Technical Manager

Issued: June 13, 2020

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

#### **Calibration Laboratory of**

Schmid & Partner
Engineering AG
Zeughausstrasse 43, 8004 Zurich, Switzerland





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Glossary:

TSL NORMx,y,z tissue simulating liquid sensitivity in free space

ConvF (

sensitivity in TSL / NORMx,y,z diode compression point

CF A, B, C, D crest factor (1/duty\_cycle) of the RF signal modulation dependent linearization parameters

Polarization φ

φ rotation around probe axis

Polarization 9

9 rotation around an axis that is in the plane normal to probe axis (at measurement center),

i.e., 9 = 0 is normal to probe axis

Connector Angle

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information used in DASY system to align probe sensor X to the robot coordinate system

#### Calibration is Performed According to the Following Standards:

 a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013

b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016

c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010

d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

#### Methods Applied and Interpretation of Parameters:

NORMx,y,z: Assessed for E-field polarization θ = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide).
 NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).

NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is
implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included
in the stated uncertainty of ConvF.

DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.

 PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics

• Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.

• ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.

• Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.

 Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.

Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

May 18, 2020 EX3DV4 - SN:7538

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7538

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k≃2)
Norm (μV/(V/m) <sup>2</sup> ) <sup>A</sup>	0.61	0.48	0.63	± 10.1 %
DCP (mV) <sup>B</sup>	100.3	96.9	96.0	

Calibration Possite for Modulation Passonse

UID	Communication System Name		A dB	B dB√μV	С	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0	CW	X	0.00	0.00	1.00	0.00	157.9	± 3.0 %	±4.7 %
		Y	0.00	0.00	1.00		164.3		
		Z	0.00	0.00	1.00		158.3		
10352-	Pulse Waveform (200Hz, 10%)	X	20.00	97.65	24.75	10.00	60.0	± 3.3 %	± 9.6 %
AAA		Y	20.00	94.14	22.17		60.0		
		Z	20.00	97.96	24.85		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	20.00	98.55	24.20	6.99	80.0	± 1.8 %	± 9.6 %
AAA	1	Y	20.00	95.67	21.99		80.0		
		Z	20.00	100.00	24.84		80.0		
10354-	Pulse Waveform (200Hz, 40%)	X	20.00	102.53	24.79	3.98	95.0	± 1.3 %	± 9.6 %
AAA		Y	20.00	100.57	23.16		95.0		
		Z	20.00	105.73	26.26		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	20.00	107.09	25.61	2.22	120.0	± 1.2 %	± 9.6 %
AAA	,	Y	20.00	106.98	24.96		120.0		
		Z	20.00	111.91	27.78		120.0		
10387-	QPSK Waveform, 1 MHz	X	1.65	63.90	13.96	1.00	150.0	± 1.6 %	± 9.6 %
AAA		Y	1.75	65.25	14.80		150.0		
		Z	1.64	64.38	14.19		150.0		
10388-	QPSK Waveform, 10 MHz	Х	2.09	65.86	14.50	0.00	150.0	± 1.0 %	± 9.6 %
AAA		Υ	2.29	67.44	15.44		150.0		
		Z	2.10	66.24	14.79		150.0		
10396-	64-QAM Waveform, 100 kHz	Х	2.93	69.16	17.99	3.01	150.0	± 0.8 %	± 9.6 %
AAA		Y	2.88	69.49	18.33		150.0		
		Z	3.05	70.34	18.63		150.0		
10399-	64-QAM Waveform, 40 MHz	X	3.45	66.18	15.18	0.00	150.0	± 0.7 %	± 9.6 %
AAA		Υ	3.60	66.99	15.71	]	150.0		
		Z	3.45	66.35	15.31		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.92	65.20	15.20	0.00	150.0	± 1.4 %	± 9.6 %
AAA		Υ	4.83	64.94	15.18		150.0		
		Z	4.88	65.26	15.26		150.0		

Note: For details on UID parameters see Appendix

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

<sup>&</sup>lt;sup>A</sup> The uncertainties of Norm X,Y,Z do not affect the E<sup>2</sup>-field uncertainty inside TSL (see Pages 5 and 6).

<sup>B</sup> Numerical linearization parameter: uncertainty not required.

Expression of the page 1.15 and 1.

E Uncertainty is determined using the max, deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7538

#### **Sensor Model Parameters**

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 ms.V <sup>-2</sup>	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	Т6
Χ	55.4	413.94	35.41	20.16	0.17	5.10	1.40	0.28	1.01
Υ	54.1	408.15	36.08	16.41	0.00	5.07	1.09	0.27	1.01
Z	50.5	374.91	35.08	17.72	0.14	5.10	1.78	0.20	1.01

#### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	12.2
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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#### DASY/EASY - Parameters of Probe: EX3DV4 - SN:7538

#### Calibration Parameter Determined in Head Tissue Simulating Media

					-			
f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) <sup>F</sup>	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	41.9	0.89	10.30	10.30	10.30	0.45	0.90	± 12.0 %
835	41.5	0.90	10.03	10.03	10.03	0.46	0.80	± 12.0 %
1750	40.1	1.37	8.55	8.55	8.55	0.34	0.86	± 12.0 %
1900	40.0	1.40	8.16	8.16	8.16	0.30	0.86	± 12.0 %
2300	39.5	1.67	7.63	7.63	7.63	0.36	0.90	± 12.0 %
2450	39.2	1.80	7.45	7.45	7.45	0.27	0.90	± 12.0 %
2600	39.0	1.96	7.24	7.24	7.24	0.39	0.90	± 12.0 %
5250	35.9	4.71	5.20	5.20	5.20	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.56	4.56	4.56	0.40	1.80	± 13.1 %
5750	35.4	5.22	4.70	4.70	4.70	0.40	1.80	± 13.1 %

<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to

measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of

the ConvF uncertainty for indicated target tissue parameters. Sales and the ConvF uncertainty for indicated target tissue parameters.

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#### DASY/EASY - Parameters of Probe: EX3DV4 - SN:7538

#### Calibration Parameter Determined in Body Tissue Simulating Media

			-		_			
f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	10.03	10.03	10.03	0.43	0.80	± 12.0 %
835	55.2	0.97	9.85	9.85	9.85	0.35	0.93	± 12.0 %
1750	53.4	1.49	8.38	8.38	8.38	0.44	0.86	± 12.0 %
1900	53.3	1.52	8.04	8.04	8.04	0.43	0.86	± 12.0 %
2300	52.9	1.81	7.61	7.61	7.61	0.40	0.90	± 12.0 %
2450	52.7	1.95	7.48	7.48	7.48	0.34	0.90	± 12.0 %
2600	52.5	2.16	7.20	7.20	7.20	0.34	0.90	± 12.0 %
5250	48.9	5.36	4.60	4.60	4.60	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.09	4.09	4.09	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.17	4.17	4.17	0.50	1.90	± 13.1 %

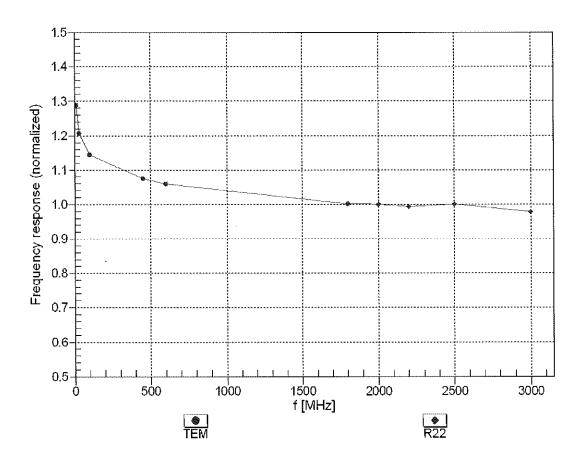
<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to

F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

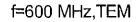
<sup>6</sup> Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

# Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)

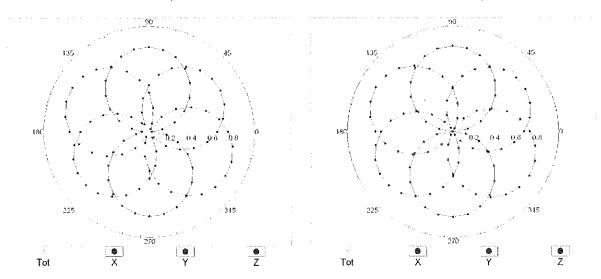


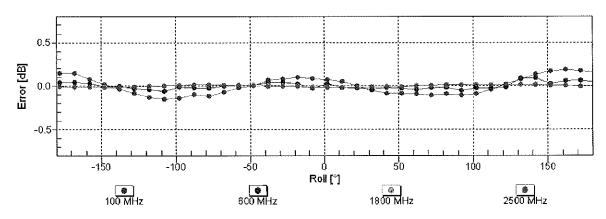
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

## Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$



f=1800 MHz,R22

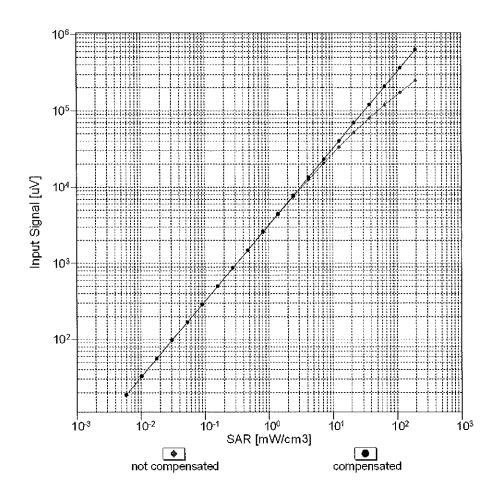


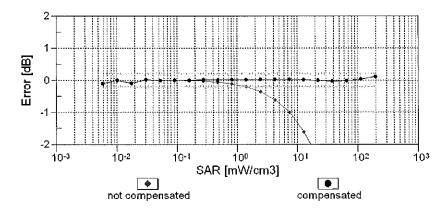


Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

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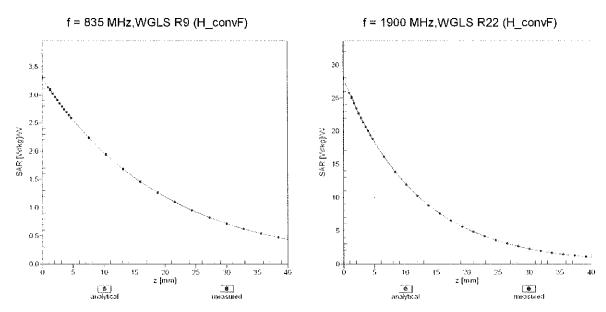
## Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>eval</sub>= 1900 MHz)



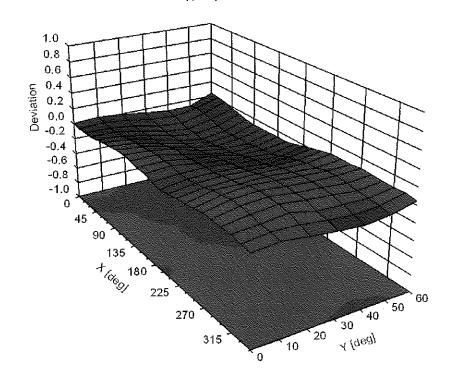


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



## Deviation from Isotropy in Liquid Error ( $\phi$ , $\vartheta$ ), f = 900 MHz



## **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>t</sup> (k=2)
0		CW	cw	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	± 9.6 %
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6%
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	±9.6%
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6%
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 %
10039	CAB	CDMA2000 (1xRTT, RC1)   IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	CDMA2000	4.57	±9.6%
10042 10044	CAB	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS AMPS	7.78	± 9.6 %
10044	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	0.00 13.80	± 9.6 % ± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full slot, 24)	DECT	10.79	± 9.6 %
10049	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	±9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	± 9.6 %
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.83	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	3.60	± 9.6 %
10062	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.63	± 9.6 %
10064	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	± 9.6 %
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	± 9.6 %
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10068	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	±9.6%
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM WCDMA	6.56	±9.6 %
10097 10098	CAB	UMTS-FDD (HSDPA) UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %
10098	DAC	EDGE-FDD (HSOPA, Subtest 2)	GSM	9.55	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10102	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
		<u> </u>			± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	1 1 3 0 70

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10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	±9.6%
10114	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	±9.6 %
10140	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	±9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6%
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	± 9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TOD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FOD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6%
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5,73	± 9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175		LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	±9.6%
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	±9.6%
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD LTE-FDD	5.72	±9.6%
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)		6.52	±9.6%
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50 5.73	± 9.6 % ± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	6.51	
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.50	±9.6 % ±9.6 %
10186 10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)  LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
			LTE-FDD	6.52	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)  LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10189		IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10193	CAC		WLAN	8.12	
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.21	±9.6 % ±9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	<del></del>	
10400		IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	1 A A 1"1-71 A	8.10	± 9.6 %
10196	CAC		ΜΑΙ ΔΝΙ	Ω 12	+060/
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	±9.6 %
			WLAN WLAN WLAN	8.13 8.27 8.03	± 9.6 % ± 9.6 % ± 9.6 %

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10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAB	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6%
10229	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9,21	± 9.6 %
10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	±9.6%
10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6%
10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6%
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TOD	9.91	±9.6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	±9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6 %
10260	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10261	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	±9.6%
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	±9.6%
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6 %
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10269	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	±9.6%
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6 %
10278	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6%
10291	AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6%
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6,39	± 9.6 %
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10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WIMAX	12.03	±9.6%
10302	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WiMAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	15.24	± 9.6 %
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	14.67	± 9.6 %
10307	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WiMAX	14.49	±9.6 %
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WIMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WiMAX	14.58	± 9.6 %
10310	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WIMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	IDEN 1:3	iDEN	10.51	± 9.6 %
10314	AAA	iDEN 1:6	IDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 60%)	Generic	2,22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	
10336	AAA	QPSK Waveform, 1 MHz	Generic	5.10	±9.6%
10387	<del>-</del>	·	Generic	<del></del>	±9.6%
	AAA	QPSK Waveform, 10 MHz		5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	±9.6%
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6%
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	±9.6%
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	±9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	±9.6%
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10434	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10435	AAD	LTE-FDD (SC-FDMA, 1 KB, 20 MHZ, QFSK, 0L Sub)  LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD		± 9.6 %
				7.56	
10448	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 %
10450	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 %
	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10451			Lings	10.00	± 9.6 %
10451 10453	AAD	Validation (Square, 10ms, 1ms)	Test	1	
10451 10453 10456	AAD AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 %
10451 10453 10456 10457	AAD AAB AAA	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc) UMTS-FDD (DC-HSDPA)	WLAN WCDMA	8.63 6.62	± 9.6 % ± 9.6 %
10451 10453 10456 10457 10458	AAD AAB AAA AAA	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)  UMTS-FDD (DC-HSDPA)  CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	WLAN WCDMA CDMA2000	8.63 6.62 6.55	± 9.6 % ± 9.6 % ± 9.6 %
10451 10453 10456 10457 10458 10459	AAD AAB AAA	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)  UMTS-FDD (DC-HSDPA)  CDMA2000 (1xEV-DO, Rev. B, 2 carriers)  CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	WLAN WCDMA CDMA2000 CDMA2000	8.63 6.62 6.55 8.25	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10451 10453 10456 10457 10458	AAD AAB AAA AAA	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)  UMTS-FDD (DC-HSDPA)  CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	WLAN WCDMA CDMA2000	8.63 6.62 6.55	± 9.6 % ± 9.6 % ± 9.6 %
10451 10453 10456 10457 10458 10459	AAD AAB AAA AAA	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)  UMTS-FDD (DC-HSDPA)  CDMA2000 (1xEV-DO, Rev. B, 2 carriers)  CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	WLAN WCDMA CDMA2000 CDMA2000	8.63 6.62 6.55 8.25	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %

40.400		( ) TE TEE (OO EE) ( ) ( PD ( ) ( PP ( ) )	1175 700	_ <u> </u>	
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6%
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6%
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6%
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 %
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	±9.6%
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	±9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	±9.6 %
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	±9.6%
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.60	± 9.6 %
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	± 9.6 %
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	±9.6%
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6 %
10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	±9.6%
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	±9.6%
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	±9.6%
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	±9.6%
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	±9.6%
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	±9.6%
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10514	AAA	IEEE 802.11b WIFI 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 3.5 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10517	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
		IEEE 802,11a/h WiFi 5 GHz (OFDM, 16 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10521	AAB AAB		WLAN		
10522	; MAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)		8.45	± 9.6 % ± 9.6 %
10500					
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN	8.08	
10524	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 %
10524 10525	AAB AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)	WLAN WLAN	8.27 8.36	± 9.6 % ± 9.6 %
10524	AAB AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc)	WLAN	8.27	± 9.6 %

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10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	±9.6%
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc)	WLAN	8.32	±9.6%
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	±9.6%
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	±9.6%
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8,47	± 9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc dc)	WLAN	8.49	
					± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc)	WLAN	8.37	±9.6%
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc)	WLAN	8.50	± 9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc dc)	WLAN	8.45	±9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc)	WLAN	8.47	±9.6%
10556	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc dc)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc dc)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc)	WLAN	8.25	±9.6%
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc)	WLAN	8.13	± 9.6 %
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc)	WLAN	8.00	± 9.6 %
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc)	WLAN	8.37	± 9.6 %
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc)	WLAN	8.10	± 9.6 %
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc)	WLAN	8.30	± 9.6 %
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc)	WLAN	1.99	± 9.6 %
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc)	WLAN		
			WLAN	8.59	±9.6%
10576 10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc)	WLAN	8.60	±9.6%
				8.70	± 9.6 %
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	±9.6%
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	±9.6%
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)	WLAN	8.70	± 9.6 %
10586	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)	WLAN	8.49	± 9.6 %
10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)	WLAN	8.36	± 9.6 %
10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802,11n (HT Mixed, 20MHz, MCS4, 90pc dc)	WLAN	8.74	± 9.6 %
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10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)	WLAN	8,71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc)	WLAN	8.50	± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc dc)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc)	WLAN	9.03	±9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	±9.6%
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10612	AAB	IEEE 802,11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	±9.6 %
10613		<u> </u>	WLAN		
	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)		8.59	±9.6%
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	±9.6%
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	±9.6%
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8,83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	±9.6%
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiF (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc)	WLAN	8.86	± 9.6 %
			WLAN		
10639 10640	AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)  IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.85	±9.6 %
		1		8.98	±9.6%
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	±9.6%
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	±9.6%
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	±9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	±9.6%
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	±96%
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6%
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	±96%
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %
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10672	ΛΛΛ	IEEE 800 44au (00MH- MOC4 00m- de)	1 140 441	0.53	
10672	AAA AAA	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
		IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	±9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	±9.6%
10676 10677	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	±9.6%
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	±9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	±9.6%
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	±9.6%
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAA	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAA	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	±9.6%
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %
10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	±9.6%
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	±9.6%
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %

10736 10737					
10737	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	±9.6%
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	±9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	
1					± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	±9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	±9.6%
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10750					
	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	±9.6%
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	±9.6%
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	±9.6%
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN		
				8.58	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	±9.6%
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	±9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	±9.6%
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6%
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	] ± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6%
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAB	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10776	AAC		5G NR FR1 TDD	8.30	
		5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)		<del> </del>	± 9.6 %
10777	AAB	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAB	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6 %
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8,31	± 9.6 %
10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6 %
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
1 10707	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10787	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10788		LECARD COD OCDAY 4000/ DD 40 MU- ODGK 45 KU-V	5G NR FR1 TDD	8.37	± 9.6 %
10788 10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)		0.01	
10788	AAC AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 KHz)	5G NR FR1 TDD	8.39	± 9.6 %
10788 10789 10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)		8.39	
10788 10789 10790 10791	AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83	± 9.6 %
10788 10789 10790 10791 10792	AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92	±9.6 % ±9.6 %
10788 10789 10790 10791 10792 10793	AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95	± 9.6 % ± 9.6 % ± 9.6 %
10788 10789 10790 10791 10792 10793 10794	AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10788 10789 10790 10791 10792 10793 10794 10795	AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82 7.84	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10788 10789 10790 10791 10792 10793 10794 10795 10796	AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82 7.84 7.82	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10788 10789 10790 10791 10792 10793 10794 10795 10796	AAC AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82 7.84 7.82 8.01	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10788 10789 10790 10791 10792 10793 10794 10795 10796	AAC AAC AAC AAC AAC AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz) 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz) 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	8.39 7.83 7.92 7.95 7.82 7.84 7.82	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %

10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	AAC	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,35	±9.6%
10817	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	4	
10825	AAC			8.39	±9.6 %
10827	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10828	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
		5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAC	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7,63	± 9.6 %
10831	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAC	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6%
10844	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6%
10846	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6%
10854	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6%
10855	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	±9.6%
10856	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAC	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAC	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	<del> </del>	
10865	AAC	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	±9.6%
10866	AAC			8.41	± 9.6 %
10868	AAC	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	5.68	± 9.6 %
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
		5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)		5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6 %
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6 %
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6 %
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6%
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10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	L SO NO EDO TOD	C CE	1000
10887	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 KHz)	5G NR FR2 TDD	6.65	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 1785, 50 MHz, QPSK, 120 kHz)		7.78	± 9.6 %
10889		· · · · · · · · · · · · · · · · · · ·	5G NR FR2 TDD	8.35	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10897	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6 %
10902	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAA	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAA	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6%
10908	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	±9.6%
10909	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
10910	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10911	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAA	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAA	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAA	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10922	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6%
10923	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6%
10924	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10925	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 %
10926	AAA	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10927	AAA	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10928	AAA	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10929	AAA	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10930	AAA	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6 %
10931	AAA	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10932	AAA	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6%
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6 %
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6%
10936	AAA	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6%
10937	AAA	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	± 9.6 %
10938	AAA	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	± 9.6 %
10939	AAA	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	± 9.6 %
10940	AAA	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	± 9.6 %
10941	AAA	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	± 9.6 %
10942	AAA	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10943	AAA	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	± 9.6 %
10944	AAA	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6 %
10945	AAA	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6 %
10946	AAA	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6 %
10947	AAA	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6 %
10948	AAA	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10949	AAA	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6 %
10950	AAA	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6 %
10951	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6 %
10952	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6 %
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	± 9.6 %
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10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	±9.6%
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	± 9.6 %
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	± 9.6 %
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	± 9.6 %
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6 %
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8,33	± 9.6 %
10960	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6 %
10961	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	± 9.6 %
10962	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6 %
10963	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10964	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	± 9.6 %
10965	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	± 9.6 %
10966	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6 %
10967	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	± 9.6 %
10968	AAA	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	± 9.6 %

<sup>&</sup>lt;sup>E</sup> Uncertainty is determined using the max, deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

### Calibration Laboratory of Schmid & Partner

Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland





Schweizerischer Kalibrierdienst Service suisse d'étalonnage Servizio svizzero di taratura Swiss Calibration Service

ATM 12/30/19

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Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: SCS 0108

Client

**PC Test** 

Certificate No: EX3-7571\_Dec19

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### **CALIBRATION CERTIFICATE**

Object

EX3DV4 - SN:7571

Calibration procedure(s)

QA CAL-01.v9, QA CAL-23.v5, QA CAL-25.v7 Calibration procedure for dosimetric E-field probes

Calibration date:

December 11, 2019

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID	Cal Date (Certificate No.)	Scheduled Calibration
Power meter NRP	SN: 104778	03-Apr-19 (No. 217-02892/02893)	Apr-20
Power sensor NRP-Z91	SN: 103244	03-Арг-19 (No. 217-02892)	Apr-20
Power sensor NRP-Z91	SN: 103245	03-Apr-19 (No. 217-02893)	Apr-20
Reference 20 dB Attenuator	SN: S5277 (20x)	04-Apr-19 (No. 217-02894)	Apr-20
DAE4	SN: 660	07-Oct-19 (No. DAE4-660_Oct19)	Oct-20
Reference Probe ES3DV2	SN: 3013	31-Dec-18 (No. ES3-3013_Dec18)	Dec-19
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-18)	In house check: Jun-20
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-18)	In house check: Jun-20
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-19)	In house check: Oct-20

Calibrated by:

Name
Function
Signature

Michael Weber
Laboratory Technician

Mikes

Approved by:

Katja Pokovic
Technical Manager

Issued: December 11, 2019

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

#### **Calibration Laboratory of**

Schmid & Partner
Engineering AG
Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
Servizio svizzero di taratura
Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

#### Glossary:

TSL NORMx,y,z tissue simulating liquid sensitivity in free space sensitivity in TSL / NORMx,y,z

ConvF DCP CF

diode compression point crest factor (1/duty\_cycle) of the RF signal modulation dependent linearization parameters

A, B, C, D Polarization φ

φ rotation around probe axis

Polarization 9

9 rotation around an axis that is in the plane normal to probe axis (at measurement center),

i.e., 9 = 0 is normal to probe axis

Connector Angle

information used in DASY system to align probe sensor X to the robot coordinate system

#### Calibration is Performed According to the Following Standards:

 a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013

b) IEC 62209-1, ", "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from handheld and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016

c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010

d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

#### Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization 9 = 0 (f ≤ 900 MHz in TEM-cell; f > 1800 MHz: R22 waveguide).
   NORMx,y,z are only intermediate values, i.e., the uncertainties of NORMx,y,z does not affect the E²-field uncertainty inside TSL (see below ConvF).
- NORM(f)x,y,z = NORMx,y,z \* frequency\_response (see Frequency Response Chart). This linearization is implemented in DASY4 software versions later than 4.2. The uncertainty of the frequency response is included in the stated uncertainty of ConvF.
- DCPx,y,z: DCP are numerical linearization parameters assessed based on the data of power sweep with CW signal (no uncertainty required). DCP does not depend on frequency nor media.
- PAR: PAR is the Peak to Average Ratio that is not calibrated but determined based on the signal characteristics
- Ax,y,z; Bx,y,z; Cx,y,z; Dx,y,z; VRx,y,z: A, B, C, D are numerical linearization parameters assessed based on the data of power sweep for specific modulation signal. The parameters do not depend on frequency nor media. VR is the maximum calibration range expressed in RMS voltage across the diode.
- ConvF and Boundary Effect Parameters: Assessed in flat phantom using E-field (or Temperature Transfer Standard for f ≤ 800 MHz) and inside waveguide using analytical field distributions based on power measurements for f > 800 MHz. The same setups are used for assessment of the parameters applied for boundary compensation (alpha, depth) of which typical uncertainty values are given. These parameters are used in DASY4 software to improve probe accuracy close to the boundary. The sensitivity in TSL corresponds to NORMx,y,z \* ConvF whereby the uncertainty corresponds to that given for ConvF. A frequency dependent ConvF is used in DASY version 4.4 and higher which allows extending the validity from ± 50 MHz to ± 100 MHz.
- Spherical isotropy (3D deviation from isotropy): in a field of low gradients realized using a flat phantom exposed by a patch antenna.
- Sensor Offset: The sensor offset corresponds to the offset of virtual measurement center from the probe tip (on probe axis). No tolerance required.
- Connector Angle: The angle is assessed using the information gained by determining the NORMx (no uncertainty required).

December 11, 2019 EX3DV4 - SN:7571

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7571

#### **Basic Calibration Parameters**

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm $(\mu V/(V/m)^2)^A$	0.53	0.63	0.60	± 10.1 %
DCP (mV) <sup>B</sup>	90.5	97.6	97.6	

**Calibration Results for Modulation Response** 

UID	Communication System Name		A dB	B dBõV	C	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)
0	CW	Х	0.00	0.00	1.00	0.00	144.0	±3.0 %	± 4.7 %
		Y	0.00	0.00	1.00		142.6		
		Z	0.00	0.00	1.00		152.9		
10352-	Pulse Waveform (200Hz, 10%)	X	2.92	67.49	11.64	10.00	60.0	± 3.5 %	± 9.6 %
AAA		Y	15.00	87.85	19.23		60.0		
		Z	15.00	86.38	18.36		60.0		
10353-	Pulse Waveform (200Hz, 20%)	X	2.08	67.09	10.30	6.99	80.0	± 2.4 %	± 9.6 %
AAA		Y	15.00	91.81	20.13	]	80.0		
		Z	15.00	89.00	18.30		80.0		
10354-	Pulse Waveform (200Hz, 40%)	Х	0.77	62.88	7.20	3.98	95.0 ± 1.3 %	± 1.3 %	± 9.6 %
AAA	i i	Y	15.00	100.45	22,95		95.0		
		Z	15.00	90.59	17.37		95.0		
10355-	Pulse Waveform (200Hz, 60%)	X	0.29	60.00	4.55	2.22	120.0	± 1.3 %	± 9.6 %
AAA		Y	15.00	113.40	27.51		120.0		ļ
		Z	15.00	83.60	12.67	]	120.0		
10387-	QPSK Waveform, 1 MHz	X	0.48	60.00	5.96	0.00	150.0	± 3.5 %	± 9.6 %
AAA		Υ	0.69	61.89	9.19		150.0		
		Z	0.54	60.00	6.95		150.0		
10388-	QPSK Waveform, 10 MHz	X	2.09	67.84	15.80	0.00	150.0	± 1.2 %	± 9.6 %
AAA		Y	2.30	68.84	16.28		150.0		
		Z	2.13	67.61	15.43		150.0		
10396-	64-QAM Waveform, 100 kHz	Х	2.92	70.12	18.62	3.01	150.0	± 0.8 %	± 9.6 %
AAA		Υ	3.22	72.84	20.05		150.0		
		Z	2.63	68.55	18.05		150.0		
10399-	64-QAM Waveform, 40 MHz	X	3.43	66.90	15.88	0.00	150.0	± 2.5 %	± 9.6 %
AAA		Υ	3.55	67.45	16.04		150.0	]	
		Z	3.48	67.01	15.75		150.0		
10414-	WLAN CCDF, 64-QAM, 40MHz	X	4.73	65.52	15.73	0.00	150.0	± 4.5 %	± 9.6 %
AAA		Υ	4.87	65.83	15.71		150.0	]	
		Z	4.85	65.72	15.68		150.0		

Note: For details on UID parameters see Appendix

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

 $<sup>\</sup>frac{A}{a}$  The uncertainties of Norm X,Y,Z do not affect the  $E^2$ -field uncertainty inside TSL (see Pages 5 and 6).

Numerical linearization parameter: uncertainty not required.

Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7571

**Sensor Model Parameters** 

	C1 fF	C2 fF	α V <sup>-1</sup>	T1 ms.V <sup>-2</sup>	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V <sup>-1</sup>	Т6
Х	35.0	279.43	40.03	6.97	0.48	5.02	0.98	0.40	1.01
Υ	42.7	319.31	35.70	10.47	0.00	5.07	1.73	0.15	1.01
Z	41.3	322.22	38.41	7.05	0.05	5.10	0.00	0.46	1.01

#### **Other Probe Parameters**

Sensor Arrangement	Triangular
Connector Angle (°)	49.4
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

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## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7571

#### Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) F	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	41.9	0.89	9.94	9.94	9.94	0.64	0.80	± 12.0 %
835	41.5	0.90	9.68	9.68	9.68	0.65	0.80	± 12.0 %
1750	40.1	1.37	8.16	8.16	8.16	0.43	0.87	± 12.0 %
1900	40.0	1.40	7.89	7.89	7.89	0.36	0.87	± 12.0 %
2300	39.5	1.67	7.57	7.57	7.57	0.34	0.90	± 12.0 %
2450	39.2	1.80	7.21	7.21	7.21	0.32	0.95	± 12.0 %
2600	39.0	1.96	7.09	7.09	7.09	0.39	0.90	± 12.0 %

<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 3 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to ± 110 MHz.

F At frequencies below 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) can be relaxed to  $\pm$  10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) is restricted to  $\pm$  5%. The uncertainty is the RSS of the ConvE uncertainty for indicated target tissue parameters.

the ConvF uncertainty for indicated target tissue parameters.

A inequalities above 3 G1z, the values above 3 G1z, the value of issue parameters (a and 6) is restricted to £ 5%. The uncertainty is the R33 of the ConvF uncertainty for indicated target tissue parameters.

A lipha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

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### DASY/EASY - Parameters of Probe: EX3DV4 - SN:7571

#### Calibration Parameter Determined in Body Tissue Simulating Media

			,		_			
f (MHz) <sup>C</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) <sup>F</sup>	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	55.5	0.96	10.19	10.19	10.19	0.40	0.96	± 12.0 %
835	55.2	0.97	9.93	9.93	9.93	0.43	0.87	± 12.0 %
1750	53.4	1.49	7.99	7.99	7.99	0.39	0.87	± 12.0 %
1900	53.3	1.52	7.56	7.56	7.56	0.43	0.87	± 12.0 %
2300	52.9	1.81	7.48	7.48	7.48	0.36	0.95	± 12.0 %
2450	52.7	1.95	7.34	7.34	7.34	0.37	0.95	± 12.0 %
2600	52.5	2.16	7.13	7.13	7.13	0.34	0.99	± 12.0 %

<sup>&</sup>lt;sup>c</sup> Frequency validity above 300 MHz of  $\pm$  100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to  $\pm$  50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is  $\pm$  10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Validity of ConvF assessed at 6 MHz is 4-9 MHz, and ConvF assessed at 13 MHz is 9-19 MHz. Above 5 GHz frequency validity can be extended to  $\pm$  110 MHz.

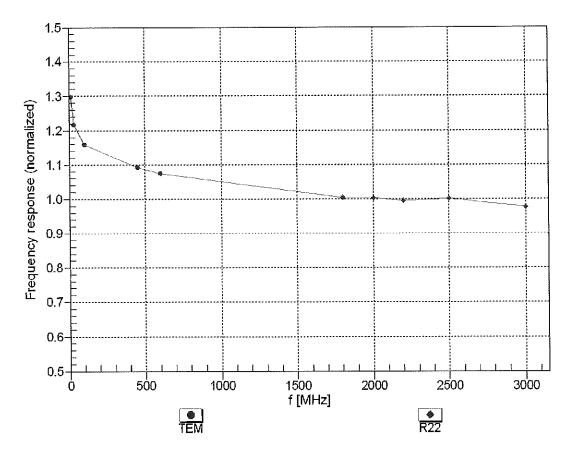
F At frequencies below 3 GHz, the validity of tissue parameters ( $\epsilon$  and  $\sigma$ ) can be relaxed to  $\pm$  10% if liquid compensation formula is applied to

F At frequencies below 3 GHz, the validity of tissue parameters (ε and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ε and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is

Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

# Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)



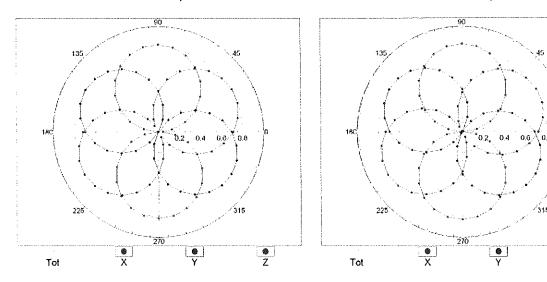
Uncertainty of Frequency Response of E-field: ± 6.3% (k=2)

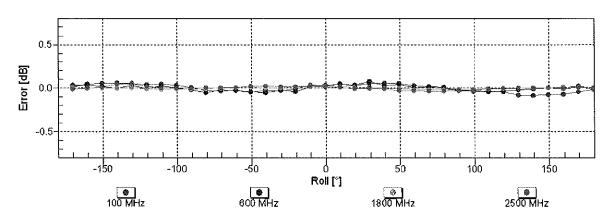
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## Receiving Pattern ( $\phi$ ), $\vartheta = 0^{\circ}$

f=600 MHz,TEM

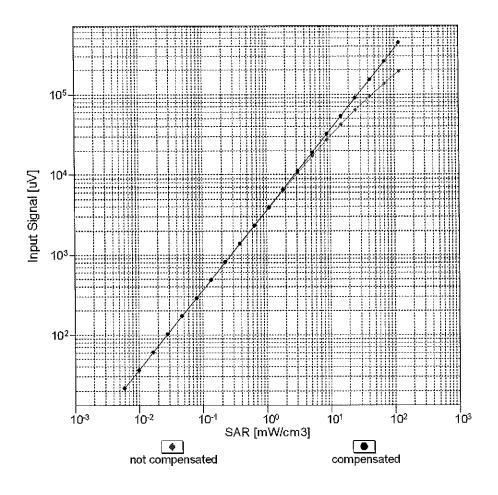
f=1800 MHz,R22

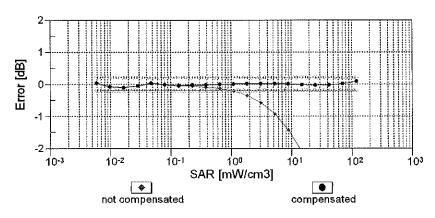




Uncertainty of Axial Isotropy Assessment: ± 0.5% (k=2)

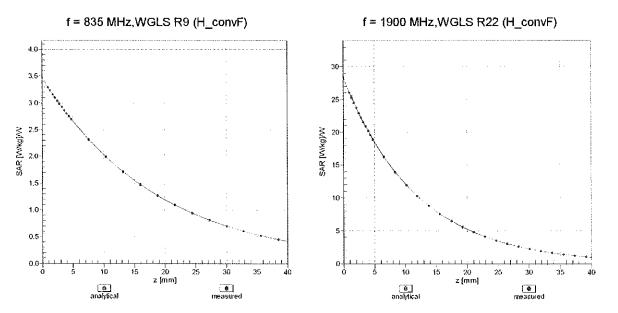
# Dynamic Range f(SAR<sub>head</sub>) (TEM cell , f<sub>eval</sub>= 1900 MHz)



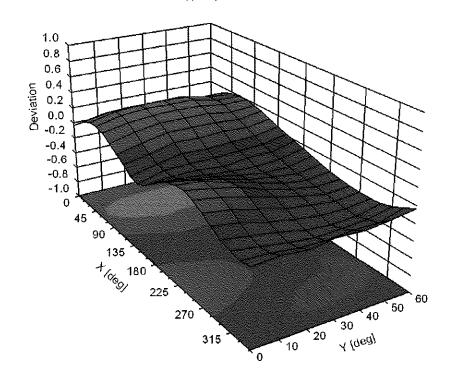


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

## **Conversion Factor Assessment**



Deviation from Isotropy in Liquid Error ( $\phi$ ,  $\vartheta$ ), f = 900 MHz



### **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>⊨</sup> (k=2)
0		CW	CW	0.00	± 4.7 %
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	±9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	±9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	WLAN	9.46	±9.6%
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	±9.6 %
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 %
10025	DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	±9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	±9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	±9.6 %
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	±9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 %
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 %
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 %
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	± 9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.10	± 9.6 % ± 9.6 %
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	AMPS		
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)		7.78	± 9.6 %
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	AMPS	0.00	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Pull Slot, 24)	DECT DECT	13.80	±9.6%
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)		10.79	± 9.6 %
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	TD-SCDMA	11.01	±9.6%
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	GSM	6.52	±9.6%
10060	CAB		WLAN	2.12	±9.6%
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps) IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	WLAN	2.83	±9.6%
10061	CAC		WLAN	3.60	±9.6%
10063	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps) IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	WLAN	8.68	± 9.6 %
10063	CAC		WLAN	8.63	± 9.6 %
10065	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	±9.6%
10066	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9.00	±9.6%
10067	CAC	IEEE 802.11a/h WIFi 5 GHz (OFDM, 24 Mbps)	WLAN	9.38	±96%
10067	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	WLAN	10.12	± 9.6 %
10069	CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	± 9.6 %
10009		IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	WLAN	10.56	±9.6%
	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	±9.6%
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.94	± 9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	±9.6%
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
10077	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAB	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	CAB	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %
10099	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	GSM	9,55	± 9.6 %
10100	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	±9.6%
10101	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	±9.6%
10103	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	±9.6 %

10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
101109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 10-QAM)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10113	CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10115	CAC	IEEE 802.11n (HT Greenfield, 13.3 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10117	CAC	IEEE 802.11n (HT Mixed, 13.3 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAC	IEEE 802.11n (HT Mixed, 31 Mbps, 18-QAM)	WLAN	8.13	± 9.6 %
10110	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	±9.6 %
10146	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.41	±9.6 %
10147	CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	±9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	±9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	±9.6%
10157	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAG	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	±9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	±9.6%
10160	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	±9.6 %
10161	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	±9.6 %
10166	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	±9.6 %
10167	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	±9.6%
10168	CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.79	±9.6%
10169	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10170	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	±9.6 %
10171	AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	±9.6 %
10172	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10174	CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10176	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	±9.6%
10177	CAI	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10181	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	±9.6 %
10185	CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196 10197	CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN WLAN	8.10	±9.6%
10197	CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM) IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.13 8.27	±9.6 % ±9.6 %
10198	CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.03	± 9.6 %
10218	, UAU	TILL OUZ. I III (ITT WILKOU, T.Z WILLPS, DEON)	TAAFWIA	1 0.03	1 I 2.0 %

40000 040	IEEE OOO AA. (UT M			
10220 CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221 CAC 10222 CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222 CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223 CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM) IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.48	± 9.6 %
10225 CAB	UMTS-FDD (HSPA+)	WLAN WCDMA	8.08	± 9.6 %
10223 CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	5.97	± 9.6 %
10227 CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.49	± 9.6 %
10227 CAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	10.26 9.22	± 9.6 % ± 9.6 %
10229 CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230 CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231 CAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232 CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233 CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234 CAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235 CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9,48	±9.6%
10236 CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6 %
10237 CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238 CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239 CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240 CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10241 CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10242 CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243 CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	± 9.6 %
10244 CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245 CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246 CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10247 CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248 CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9.6%
10249 CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6%
10250 CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251 CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252 CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6 %
10253 CAF 10254 CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6 %
10254 CAF 10255 CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM) LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	10.14	±9.6 %
10255 CAP	LTE-TDD (SC-FDMA, 30% RB, 13 MHz, QPSK)  LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.20	± 9.6 %
10257 CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 10-QAM)	LTE-TDD LTE-TDD	9.96	± 9.6 %
10257 CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	10.08 9.34	±9.6 %
10250 CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10260 CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10260 CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	±9.6%
	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10263 CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-TDD	10.16	± 9.6 %
10264 CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265 CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266 CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267 CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10268 CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10269 CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270 CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	±9.6%
10274 CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275 CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 %
10277 CAA	PHS (QPSK)	PHS	11.81	± 9.6 %
10278 CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	±9.6%
10279 CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	±9.6%
10290 AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291 AAB	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	±9.6%
10292 AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6%
10293 AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3,50	±9.6%
10295 AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297 AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298 AAD 10299 AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
STEPAUL FAMIL	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %

10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL	WiMAX	12.57	± 9.6 %
10002	1,000	symbols)	***********	12.01	20,070
10303	AAA	IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WIMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15	WIMAX	15.24	± 9.6 %
	' ' ' '	symbols)	· · · · · · · · · · · · · · · · · · ·	10.21	_ 0.0 70
10306	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18	WiMAX	14.67	± 9.6 %
		symbols)			_ 0.0 /0
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18	WiMAX	14.49	± 9.6 %
		symbols)			
10308	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18	WiMAX	14.58	± 9.6 %
		symbols)			
10310	AAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18	WiMAX	14.57	± 9.6 %
		symbols)			
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	IDEN 1:3	IDEN	10.51	± 9.6 %
10314	AAA	IDEN 1:6	iDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	±9.6%
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	± 9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	±9.6 %
10404 10406	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB AAG	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	±9.6 %
10410	AAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	LTE-TDD	7.82	± 9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.14	± 9.6 %
10-110	,,,,,,	Long preambule)	V 4 C., (1 4	0.14	2 0.0 %
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle,	WLAN	8.19	± 9.6 %
	1		1	00	2 0.0 70
		Short preambule)	1		
10422	AAB	Short preambule) IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	±9.6 %
10422 10423	AAB AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN WLAN	8.32 8.47	± 9.6 % ± 9.6 %
10422 10423 10424	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10423 10424	AAB AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN WLAN	8.47 8.40	± 9.6 % ± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.47 8.40 8.41	± 9.6 % ± 9.6 % ± 9.6 %
10423 10424 10425	AAB AAB AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN WLAN WLAN	8.47 8.40	± 9.6 % ± 9.6 %
10423 10424 10425 10426	AAB AAB AAB AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN WLAN WLAN WLAN	8.47 8.40 8.41 8.45	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431	AAB AAB AAB AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	WLAN WLAN WLAN WLAN WLAN	8.47 8.40 8.41 8.45 8.41	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430	AAB AAB AAB AAB AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	WLAN WLAN WLAN WLAN WLAN LTE-FDD	8.47 8.40 8.41 8.45 8.41 8.28	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431	AAB AAB AAB AAB AAB AAD	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	WLAN WLAN WLAN WLAN WLAN LTE-FDD LTE-FDD	8.47 8.40 8.41 8.45 8.41 8.28 8.38	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431 10432	AAB AAB AAB AAB AAD AAD	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	WLAN WLAN WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD	8.47 8.40 8.41 8.45 8.41 8.28 8.38 8.34 8.34	± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431 10432 10433	AAB AAB AAB AAB AAD AAD AAC AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	WLAN WLAN WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD	8.47 8.40 8.41 8.45 8.41 8.28 8.38 8.34	± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431 10432 10433 10434	AAB AAB AAB AAB AAD AAD AAC AAC AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	WLAN WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD	8.47 8.40 8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60	± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431 10432 10433 10434 10435	AAB AAB AAB AAB AAB AAD AAC AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	WLAN WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD	8.47 8.40 8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60	± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431 10432 10433 10434 10435 10447	AAB AAB AAB AAB AAD AAC AAC AAAC AAAC AA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	WLAN WLAN WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD LTE-FDD LTE-FDD	8.47 8.40 8.41 8.45 8.41 8.28 8.38 8.34 8.34 8.60 7.82	± 9.6 % ± 9.6 %
10423 10424 10425 10426 10427 10430 10431 10432 10433 10434 10435	AAB AAB AAB AAB AAD AAC AAC AAAC AAAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM) IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK) IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM) IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	WLAN WLAN WLAN WLAN LTE-FDD LTE-FDD LTE-FDD WCDMA LTE-TDD	8.47 8.40 8.41 8.45 8.41 8.28 8.38 8.34 8.34 7.82	± 9.6 % ± 9.6 %

10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	±9.6 %
10457	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10462	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.30	± 9.6 %
10463	AAB	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	± 9.6 %
10464	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10467	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6 %
10469	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	± 9.6 %
10470	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10471	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10472	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	±9.6 %
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6%
10479	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10480	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.18	± 9.6 %
10481	AAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10482	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.71	±9.6 %
10483	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	± 9.6 %
10484	AAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	± 9.6 %
10485	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.59	± 9.6 %
10486	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	± 9.6 %
10487	AAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.60	± 9.6 %
10488	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.70	±9.6%
10489	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %

10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10497	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6%
10498	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6 %
10499	AAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	± 9.6 %
10500	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10501	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	± 9.6 %
10502	AAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	±9.6 %
10503	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	± 9.6 %
10504	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10505	AAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10506	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10507	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	±9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 46 Mbps, 99pc duty cycle)		8.27	± 9.6 %
10524	AAB		WLAN		± 9.6 %
		IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	± 9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6%
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6%
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10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10532	AAB AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	WLAN	8.43 8.29	± 9.6 %
	AAB			<del></del>	

10537   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 99be duty cycle)   WLAN   8.44   \$9.5 %   10533   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 49be duty cycle)   WLAN   8.44   \$9.5 %   10540   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 49be duty cycle)   WLAN   8.34   \$9.5 %   10541   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 99be duty cycle)   WLAN   8.46   \$9.5 %   10542   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 99be duty cycle)   WLAN   8.46   \$9.5 %   10543   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 99be duty cycle)   WLAN   8.65   \$9.5 %   10543   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 99be duty cycle)   WLAN   8.65   \$9.5 %   10544   AAB     EEE   802.11 tac WIFF (40MHz, MCSS, 99be duty cycle)   WLAN   8.65   \$9.5 %   10544   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.65   \$9.5 %   10544   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.55   \$9.5 %   10544   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.55   \$9.5 %   10544   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.55   \$9.5 %   10544   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.45   \$9.5 %   10545   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.45   \$9.5 %   105550   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.56   \$9.5 %   105550   AAB     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.56   \$9.5 %   105550   AAC     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.56   \$9.5 %   105550   AAC     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.56   \$9.5 %   105550   AAC     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.56   \$9.5 %   105550   AAC     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.67   \$9.5 %   105550   AAC     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty cycle)   WLAN   8.67   \$9.5 %   105550   AAC     EEE   802.11 tac WIFF (60MHz, MCSS, 99be duty	/050					
19533   AAB     EEE 802.11se WiFi (60MHz, MCS3, 99bc duty cycle)   WiAN   8.44   8.9.6 %   1958   ASS   EEE 802.11se WiFi (60MHz, MCS3, 89bc duty cycle)   WiAN   8.64   4.9.6 %   1958   ASS   1958	10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10536	***************************************	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6 %
10536	10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN		
19540   AAB   EEE 802.11se WiFi (40MHz, MCS6, 99bc duty cycle)   Wi,AN   8.46   4.9.6 %   19541   AAB   EEE 802.11se WiFi (40MHz, MCS8, 99bc duty cycle)   Wi,AN   8.65   4.9.6 %   19542   AAB   EEE 802.11se WiFi (40MHz, MCS8, 99bc duty cycle)   Wi,AN   8.65   4.9.6 %   19543   AAB   EEE 802.11se WiFi (40MHz, MCS8, 99bc duty cycle)   Wi,AN   8.65   4.9.6 %   19544   AAB   EEE 802.11se WiFi (40MHz, MCS8, 99bc duty cycle)   Wi,AN   8.65   4.9.6 %   19544   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.55   4.9.6 %   19549   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.55   4.9.6 %   19549   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.55   4.9.6 %   19549   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.54   4.9.6 %   19549   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.57   4.9.6 %   19559   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.57   4.9.6 %   19559   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.50   4.9.6 %   19559   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.50   4.9.6 %   19559   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.50   4.9.6 %   19559   AAB   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.50   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.50   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.45   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.47   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.47   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.47   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.47   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)   Wi,AN   8.47   4.9.6 %   19559   AAC   EEE 802.11se WiFi (60MHz, MCS8, 99bc duty cycle)	10538	AAB	IEEE 802 11ac WiFi (40MHz, MCS4, 99nc duty cycle)			
10941   AAB   EEE 802.11se WiFi (40MHz, MCS2, 99ec duly cycle)   WiLAN   8.65   8.9.6 %   10942   AAB   EEE 802.11se WiFi (40MHz, MCS9, 99ec duly cycle)   WiLAN   8.65   4.9.6 %   10943   AAB   EEE 802.11se WiFi (40MHz, MCS9, 99ec duly cycle)   WiLAN   8.67   4.9.6 %   10943   AAB   EEE 802.11se WiFi (40MHz, MCS9, 99ec duly cycle)   WiLAN   8.67   4.9.6 %   10944   AAB   EEE 802.11se WiFi (40MHz, MCS1, 99ec duly cycle)   WiLAN   8.67   4.9.6 %   10944   AAB   EEE 802.11se WiFi (60MHz, MCS1, 99ec duly cycle)   WiLAN   8.67   4.9.6 %   10947   AAB   EEE 802.11se WiFi (60MHz, MCS2, 99ec duly cycle)   WiLAN   8.49   4.9.6 %   10947   AAB   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WiLAN   8.49   4.9.6 %   10950   AAB   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WiLAN   8.49   4.9.6 %   10950   AAB   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WILAN   8.37   4.9.6 %   10951   AAB   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WILAN   8.40   4.9.6 %   10953   AAB   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WILAN   8.40   4.9.6 %   10953   AAB   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WILAN   8.40   4.9.6 %   10954   AAC   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WILAN   8.45   4.9.6 %   10954   AAC   EEE 802.11se WiFi (60MHz, MCS3, 99ec duly cycle)   WILAN   8.45   4.9.6 %   10955   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly cycle)   WILAN   8.46   4.9.6 %   10956   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly cycle)   WILAN   8.47   4.9.6 %   10956   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly cycle)   WILAN   8.47   4.9.6 %   10956   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly cycle)   WILAN   8.67   4.9.6 %   10956   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly cycle)   WILAN   8.67   4.9.6 %   10956   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly cycle)   WILAN   8.67   4.9.6 %   10956   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly cycle)   WILAN   8.67   4.9.6 %   10956   AAC   EEE 802.11se WiFi (100MHz, MCS3, 99ec duly			IEEE 802 11ac WiFi (40MHz, MCS6, 00pc duty cycle)		·	
19842			IEEE 902.11ac Wiff (40MHz, MOO3, 99pc duty cycle)			
1984   AAB			TECE 002.1 Tac WIFT (40MHz, MCS7, 99pc duty cycle)			
19544   AAB   IEEE 802.11ac WiFi (80MHz, MCS1. 99bc duty cycle)   WILAN   8.47   2.9.6 %   19546   AAB   IEEE 802.11ac WiFi (80MHz, MCS1. 99bc duty cycle)   WILAN   8.55   2.9.6 %   19546   AAB   IEEE 802.11ac WiFi (80MHz, MCS2. 99bc duty cycle)   WILAN   8.47   2.9.6 %   19546   AAB   IEEE 802.11ac WiFi (80MHz, MCS3. 99bc duty cycle)   WILAN   8.47   2.9.6 %   19548   AAB   IEEE 802.11ac WiFi (80MHz, MCS4. 99bc duty cycle)   WILAN   8.47   2.9.6 %   19550   AAB   IEEE 802.11ac WiFi (80MHz, MCS4. 99bc duty cycle)   WILAN   8.37   2.9.6 %   19551   AAB   IEEE 802.11ac WiFi (80MHz, MCS4. 99bc duty cycle)   WILAN   8.38   3.9.6 %   19551   AAB   IEEE 802.11ac WiFi (80MHz, MCS4. 99bc duty cycle)   WILAN   8.40   2.9.6 %   19552   AAB   IEEE 802.11ac WiFi (80MHz, MCS4. 99bc duty cycle)   WILAN   8.40   2.9.6 %   19553   AAB   IEEE 802.11ac WiFi (80MHz, MCS5. 99bc duty cycle)   WILAN   8.42   2.9.6 %   19554   AAC   IEEE 802.11ac WiFi (80MHz, MCS5. 99bc duty cycle)   WILAN   8.47   2.9.6 %   19554   AAC   IEEE 802.11ac WiFi (190MHz, MCS5. 99bc duty cycle)   WILAN   8.48   2.9.6 %   19555   AAC   IEEE 802.11ac WiFi (190MHz, MCS5. 99bc duty cycle)   WILAN   8.47   2.9.6 %   19555   AAC   IEEE 802.11ac WiFi (190MHz, MCS5. 99bc duty cycle)   WILAN   8.50   2.9.6 %   19555   AAC   IEEE 802.11ac WiFi (190MHz, MCS5. 99bc duty cycle)   WILAN   8.50   2.9.6 %   19555   AAC   IEEE 802.11ac WiFi (190MHz, MCS5. 99bc duty cycle)   WILAN   8.50   2.9.6 %   19556   AAC   IEEE 802.11ac WiFi (190MHz, MCS6. 99bc duty cycle)   WILAN   8.51   2.9.6 %   19556   AAC   IEEE 802.11ac WiFi (190MHz, MCS6. 99bc duty cycle)   WILAN   8.51   2.9.6 %   19556   AAC   IEEE 802.11ac WiFi (190MHz, MCS6. 99bc duty cycle)   WILAN   8.51   2.9.6 %   19556   AAC   IEEE 802.11ac WiFi (190MHz, MCS6. 99bc duty cycle)   WILAN   8.51   2.9.6 %   19556   AAC   IEEE 802.11ac WiFi (190MHz, MCS6. 99bc duty cycle)   WILAN   8.50   2.9.6 %   19556   AAC   IEEE 802.11ac WiFi (190MHz, MCS6. 99bc duty cycle)   WILAN   8.50   2.9.6 %   19556   AAC   IEEE 802.11ac WiF			IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)		8.65	±9.6 %
10544   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc duty cycle)   WILAN   8.47   ±9.6%     10546   AAB   IEEE 802.11ac WIFI (80MHz, MCS1, 99pc duty cycle)   WILAN   8.35   ±9.6%     10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc duty cycle)   WILAN   8.45   ±9.6%     10548   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc duty cycle)   WILAN   8.47   ±9.6%     10549   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc duty cycle)   WILAN   8.37   ±9.6%     10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc duty cycle)   WILAN   8.36   ±9.6%     10551   AAB   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc duty cycle)   WILAN   8.50   ±9.6%     10552   AAB   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc duty cycle)   WILAN   8.50   ±9.6%     10553   AAB   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc duty cycle)   WILAN   8.45   ±9.6%     10554   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc duty cycle)   WILAN   8.45   ±9.6%     10555   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc duty cycle)   WILAN   8.46   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS1, 99pc duty cycle)   WILAN   8.47   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS2, 99pc duty cycle)   WILAN   8.50   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.50   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.50   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.50   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.67   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.67   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.67   ±9.6%     10556   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.67   ±9.6%     10566   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.50   ±9.6%     10567   AAC   IEEE 802.11ac WIFI (160MHz, MCS3, 99pc duty cycle)   WILAN   8.50   ±9.6%     10568   AAC   IEEE 802.11ac WIF			IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10546   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc duty cycle)   WLAN   8.55   ± 9.6 %   10547   AAB   IEEE 802.11ac WIFI (80MHz, MCS2, 99pc duty cycle)   WLAN   8.49   ± 9.6 %   10548   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc duty cycle)   WLAN   8.49   ± 9.6 %   10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc duty cycle)   WLAN   8.37   ± 9.6 %   10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc duty cycle)   WLAN   8.36   ± 9.6 %   10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS4, 99pc duty cycle)   WLAN   8.36   ± 9.6 %   10550   AAB   IEEE 802.11ac WIFI (80MHz, MCS7, 99pc duty cycle)   WLAN   8.40   ± 9.6 %   10555   AAB   IEEE 802.11ac WIFI (80MHz, MCS3, 99pc duty cycle)   WLAN   8.42   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (80MHz, MCS8, 99pc duty cycle)   WLAN   8.42   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.48   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.47   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.48   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.47   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10555   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.51   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.50   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100MHz, MCS8, 99pc duty cycle)   WLAN   8.59   ± 9.6 %   10556   AAC   IEEE 802.11ac WIFI (100Mz, MCS8, 99pc	10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	WLAN	8.47	
10946	10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)			
10947   AAB   IEEE 802.11ac WiFi (80MHz, MCS3, 99bc duly cycle)   WLAN   8.49   1.06.9   1.	10546	AAB	IFFE 802 11ac WiFi (80MHz, MCS2, 99nc duty cycle)			
10956			IEEE 802 1100 WiEi (90MHz, MCC2, 00pc daty cycle)			
10550			IEEE 002.11ac Wift (00MHz, MCO3, 99pc duty cycle)			
10551   AAB   IEEE 802.11ac WiFi (80MHz, MCSR, 99pc duty cycle)   WLAN   8.50   £0.6 %   10553   AAB   IEEE 802.11ac WiFi (80MHz, MCSR, 99pc duty cycle)   WLAN   8.42   £0.6 %   10553   AAB   IEEE 802.11ac WiFi (80MHz, MCSR, 99pc duty cycle)   WLAN   8.45   £0.6 %   10554   AAC   IEEE 802.11ac WiFi (80MHz, MCSR, 99pc duty cycle)   WLAN   8.48   £0.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.48   £0.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10555   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.61   £0.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.61   £0.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10556   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAC   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAA   IEEE 802.11ac WiFi (160MHz, MCSR) 99pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAA   IEEE 802.11ac WiFi (160MHz, MCSR) 90pc duty cycle)   WLAN   8.50   £0.6 %   10558   AAA   IEEE 802.11ac WiFi (160MHz, MCSR) 90pc duty cycle)   W			IEEE 802.11ac WIFI (80MHz, MCS4, 99pc duty cycle)			± 9.6 %
10552			IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6%
10552   AAB     EEE 802.11ac WiFl (80MHz, MCS8, 99pc duty cycle)   WLAN   8.47   \$2.6 %   \$10554   AAC     EEE 802.11ac WiFl (160MHz, MCS0, 99pc duty cycle)   WLAN   8.48   \$1.9 6 %   \$10554   AAC     EEE 802.11ac WiFl (160MHz, MCS0, 99pc duty cycle)   WLAN   8.47   \$1.9 6 %   \$10555   AAC       EEE 802.11ac WiFl (160MHz, MCS1, 99pc duty cycle)   WLAN   8.47   \$1.9 6 %   \$10556   AAC		AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6%
10553	10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)		****	
10554	10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99nc duty cycle)			
10555			IEEE 802 11ac WiFi (160MHz, MCS), cope duty cycle/			
10556			IEEE 002.1146 WITT (100MHz, MOGO, 99pc duty cycle)			
10557   AAC   IEEE 802.11ac WiFI (160MHz, MCS4, 99pc duty cycle)   WLAN   8.52   2.9.6 %   10558   AAC   IEEE 802.11ac WiFI (160MHz, MCS4, 99pc duty cycle)   WLAN   8.73   19.6 %   10561   AAC   IEEE 802.11ac WiFI (160MHz, MCS4, 99pc duty cycle)   WLAN   8.73   19.6 %   10561   AAC   IEEE 802.11ac WiFI (160MHz, MCS5, 99pc duty cycle)   WLAN   8.56   1.9.6 %   10563   AAC   IEEE 802.11ac WiFI (160MHz, MCS6, 99pc duty cycle)   WLAN   8.69   19.6 %   10563   AAC   IEEE 802.11ac WiFI (160MHz, MCS9, 99pc duty cycle)   WLAN   8.69   19.6 %   10563   AAC   IEEE 802.11ac WiFI (160MHz, MCS9, 99pc duty cycle)   WLAN   8.77   19.6 %   10564   AAA   IEEE 802.11ac WiFI (160MHz, MCS9, 99pc duty cycle)   WLAN   8.75   19.6 %   10565   AAA   IEEE 802.11ac WiFI (160MHz, MCS9, 99pc duty cycle)   WLAN   8.25   19.6 %   10566   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty   WLAN   8.13   19.6 %   10566   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty   WLAN   8.10   19.6 %   10567   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty   WLAN   8.00   19.6 %   10568   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty   WLAN   8.37   19.6 %   10569   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty   WLAN   8.37   19.6 %   10569   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty   WLAN   8.30   19.6 %   10570   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty   WLAN   8.30   19.6 %   10573   AAA   IEEE 802.11b WiFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)   WLAN   1.99   19.6 %   10573   AAA   IEEE 802.11b WiFI 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)   WLAN   1.98   19.6 %   10575   AAA   IEEE 802.11b WiFI 2.4 GHz (DSSS-OFDM, 64 Mbps, 90pc duty cycle)   WLAN   1.98   19.6 %   10575   AAA   IEEE 802.11b WiFI 2.4 GHz (DSSS-OFDM, 64 Mbps, 90pc duty   WLAN   8.60   19.6 %   10576   AAA   IEEE 802.11b WiFI 2.4 GHz (DSSS-OFDM, 84 Mbps, 90pc duty   WLAN   8.60   19.6 %   10576   AAA   IEEE 802.11g WiFI 2.4 GHz (DSSS-OFDM, 84 Mbps			TEEE 002, I lac WIFI (100WHZ, WCS1, 99pc duty cycle)			······
10568				WLAN	8.50	<u>± 9.6 %</u>
10558				WLAN	8.52	±9.6%
10560		AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN		± 9.6 %
10561   AAC   IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)   WLAN   8.56   19.6 %   10562   AAC   IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)   WLAN   8.69   19.6 %   10564   AAA   IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)   WLAN   8.77   19.6 %   10565   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)   WLAN   8.25   19.6 %   10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)   WLAN   8.45   19.6 %   10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.13   19.6 %   10567   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.00   19.6 %   10568   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)   WLAN   8.37   19.6 %   10569   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)   WLAN   8.30   19.6 %   10569   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)   WLAN   8.30   19.6 %   10570   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)   WLAN   8.30   19.6 %   10571   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.99   19.6 %   10572   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.99   19.6 %   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.98   19.6 %   10575   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.98   19.6 %   10576   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)   WLAN   1.98   19.6 %   10576   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)   WLAN   1.98   19.6 %   10576   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)   WLAN   1.98   19.6 %   10576   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.60   19.6 %   10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)   WLAN   8.60   19.6 %   10580   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFD	10560		IEEE 802,11ac WiFi (160MHz, MCS6, 99pc duty cycle)			
10562			IEEE 802 11ac WiFi (160MHz, MCS7, 99nc duty cycle)			
10563			IEEE 902 1100 WITT (100 MHz, MCC2, 0000 duty cycle)			
10564						
10565			IEEE 602.11ac WIFT (160IMHZ, MCS9, 99pc duty cycle)			
10565	10564	AAA		WLAN	8.25	± 9.6 %
Cycle   10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.13   ± 9.6 % (Cycle)   10567   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)   WLAN   8.00   ± 9.6 % (Cycle)   10568   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)   WLAN   8.37   ± 9.6 % (Cycle)   WLAN   10570   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)   WLAN   1.99   ± 9.6 % (Cycle)   WLAN   1.99	<u> </u>					
Cycle   10566   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)   WLAN   8.13   ± 9.6 % (Cycle)   10567   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)   WLAN   8.00   ± 9.6 % (Cycle)   10568   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)   WLAN   8.37   ± 9.6 % (Cycle)   WLAN   10570   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)   WLAN   1.99   ± 9.6 % (Cycle)   WLAN   1.99	10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty	WLAN	8.45	+9.6%
10566						
Cycle   10567	10566	AAA		MAZI A NI	0 12	1069/
10567	10000	,,,,,		WEAT	0.13	1 9.0 %
10568	10567	ΛΛΛ		140 411		
10568	10507	AAA		WLAN	8.00	± 9.6 %
Cycle						
10569	10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty	WLAN	8.37	± 9.6 %
Cycle   10570			cycle)			
Cycle	10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty	WLAN	8.10	+9.6%
10570					31.15	- 510 70
10571   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 %   10572   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)   WLAN   1.99   ± 9.6 %   10573   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 %   10574   AAA   IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)   WLAN   1.98   ± 9.6 %   10575   AAA   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty   WLAN   8.59   ± 9.6 %   cycle)	10570	AAA		MALANI	0.20	1069/
10571         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)         WLAN         1.99         ± 9.6 %           10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)         WLAN         1.99         ± 9.6 %           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)         WLAN         1.98         ± 9.6 %           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)         WLAN         1.98         ± 9.6 %           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)         WLAN         8.36         ± 9.6 %           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)         WLAN	100.0	,,,,,		WEAN	0.30	19.0%
10572         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)         WLAN         1.99         ± 9.6 %           10573         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)         WLAN         1.98         ± 9.6 %           10574         AAA         IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)         WLAN         1.98         ± 9.6 %           10575         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10576         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10577         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10578         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %           10579         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)         WLAN         8.36         ± 9.6 %           10580         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)         WLAN         8.76         ± 9.6 %           10581         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle) <t< td=""><td>10571</td><td>A A A</td><td></td><td>340 451</td><td>1.55</td><td></td></t<>	10571	A A A		340 451	1.55	
10573			IEEE 802.110 WIFI 2.4 GHZ (DSSS, 1 Mbps, 90pc duty cycle)			
10574			IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)		1.99	± 9.6 %
10574	10573	AAA		WLAN	1.98	± 9.6 %
10575	10574	AAA				±9.6%
10576						
10576		,		112314	0.00	- 0.0 /6
Cycle   10577	10576	ΔΔΔ		MALANI	0.60	+060/
10577	10070	\		VYLAIN	0.00	1 ± 9.0 %
10578	40577	000				
10578       AAA       IÉEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 % cycle)         10579       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)       WLAN       8.36       ± 9.6 % cycle)         10580       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)       WLAN       8.76       ± 9.6 % cycle)         10581       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)       WLAN       8.35       ± 9.6 % cycle)         10582       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)       WLAN       8.67       ± 9.6 % cycle)         10583       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       WLAN       8.59       ± 9.6 % cycle)         10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 % cycle)         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 % cycle)         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 % cycle)	105//	AAA		WLAN	8.70	± 9.6 %
cycle)       cycle)       WLAN       8.36       ± 9.6 %         10579       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)       WLAN       8.36       ± 9.6 %         10580       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)       WLAN       8.76       ± 9.6 %         10581       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)       WLAN       8.35       ± 9.6 %         10582       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)       WLAN       8.67       ± 9.6 %         10583       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       WLAN       8.59       ± 9.6 %         10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 %         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 %         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 %	<u></u>					
cycle)         10579       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)       WLAN       8.36       ± 9.6 % when the second of the second	10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty	WLAN	8.49	± 9.6 %
10579       AAA       IÉEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)       WLAN       8.36       ± 9.6 % cycle)         10580       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)       WLAN       8.76       ± 9.6 % cycle)         10581       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)       WLAN       8.35       ± 9.6 % cycle)         10582       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)       WLAN       8.67       ± 9.6 % cycle)         10583       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       WLAN       8.59       ± 9.6 % cycle)         10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 % cycle)         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 % cycle)         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 % cycle)					1	
cycle)       cycle)       WLAN       8.76       ± 9.6 %         10581       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)       WLAN       8.35       ± 9.6 %         10582       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)       WLAN       8.67       ± 9.6 %         10583       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       WLAN       8.59       ± 9.6 %         10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 %         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 %         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 %	10579	AAA		WLAN	8.36	+96%
10580       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)       WLAN       8.76       ± 9.6 % when the second cycle with cycle	''''	1.5.0		AAFUIA	0.50	1 3.0 76
cycle)       cycle)         10581       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)       WLAN       8.35       ± 9.6 %         10582       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)       WLAN       8.67       ± 9.6 %         10583       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       WLAN       8.59       ± 9.6 %         10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 %         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 %         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 %	10580	ΛΛΛ		INII ANI	0.70	4000
10581       AAA       IÉEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)       WLAN       8.35       ± 9.6 %         10582       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)       WLAN       8.67       ± 9.6 %         10583       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       WLAN       8.59       ± 9.6 %         10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 %         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 %         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 %	10300	/1/1/1		WLAN	8.76	± 9.6 %
cycle)         cycle)           10582         AAA         IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)         WLAN         8.67         ± 9.6 % cycle)           10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 % cycle)           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 % cycle)           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 % cycle)           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 % cycle)	40504					
10582       AAA       IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)       WLAN       8.67       ± 9.6 % cycle)         10583       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)       WLAN       8.59       ± 9.6 % cycle)         10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 % cycle)         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 % cycle)         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 % cycle)	10581	AAA		WLAN	8.35	± 9.6 %
cycle)         Lest the second of the se						
cycle)         Lest the second of the se	10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	± 9.6 %
10583         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)         WLAN         8.59         ± 9.6 %           10584         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)         WLAN         8.60         ± 9.6 %           10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %						
10584       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)       WLAN       8.60       ± 9.6 %         10585       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)       WLAN       8.70       ± 9.6 %         10586       AAB       IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)       WLAN       8.49       ± 9.6 %	10583	AAB		WLAN	8 50	+96%
10585         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)         WLAN         8.70         ± 9.6 %           10586         AAB         IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)         WLAN         8.49         ± 9.6 %			IEEE 802 11a/h WiEi 5 GHz (OEDM 9 Mbps, 90ps duty cycle)			
10586 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle) WLAN 8.49 ± 9.6 %			TEEE 902 44 o/b WIELE OUT /OF DAY 40 MINES 900 COURT CYCLE)			
			IEEE 002.1 1a/H WIFT 5 GHZ (OFDIVI, 12 WIDDS, 90pc duty cycle)			
						± 9.6 %
10587 AAB IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle) WLAN 8.36 ± 9.6 %	10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	± 9.6 %

10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	0.76	1069/
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.76 8.35	± 9.6 % ± 9.6 %
10599	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 46 Mbps, 90pc duty cycle)	WLAN	8.67	
					± 9.6 %
10591 10592	AAB AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	·			8.64	±9.6 %
	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10595 10596	AAB AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.74	± 9.6 %
10590	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCSS, 90pc duty cycle)	WLAN	8.71 8.72	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	WLAN		± 9.6 % ± 9.6 %
10599	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50 8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	WLAN	8.88	±9.6 %
10601	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 30pc daty cycle)	WLAN	8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN	9.03	± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	WLAN	8.97	± 9.6 %
10606	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10609	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6%
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8,96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	±9.6%
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9.6%
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6%
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10632 10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN WLAN	8.83	±9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80 8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10646	AAG	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAA	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAE	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAE	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %

10655	AAE	LITE TOD (OEDMA 20 MHz E TM 2.4 OF-1 4400)	1		T
10658	AAA	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) Pulse Waveform (200Hz, 10%)	LTE-TDD	7.21	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	10.00	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	6.99	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	2.22	± 9.6 %
10670	AAA	Bluetooth Low Energy	Test	0.97	± 9.6 %
10671	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	Bluetooth	2.19	± 9.6 %
10672	AAA	IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle)	WLAN	9.09	± 9.6 %
10673	AAA	IEEE 802.11ax (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10674	AAA	IEEE 802.11ax (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10675	AAA	IEEE 802.11ax (20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10676	AAA	IEEE 802.11ax (20MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.90	± 9.6 %
10677	AAA	IEEE 802.11ax (20MHz, MCS6, 90pc duty cycle)	WLAN	8.77 8.73	±9.6 %
10678	AAA	IEEE 802.11ax (20MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6 %
10679	AAA	IEEE 802.11ax (20MHz, MCS8, 90pc duty cycle)	WLAN	8.89	± 9.6 % ± 9.6 %
10680	AAA	IEEE 802.11ax (20MHz, MCS9, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10681	AAA	IEEE 802.11ax (20MHz, MCS10, 90pc duty cycle)	WLAN	8.62	± 9.6 %
10682	AAA	IEEE 802.11ax (20MHz, MCS11, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6 %
10684	AAA	IEEE 802.11ax (20MHz, MCS1, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10685	AAA	IEEE 802.11ax (20MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10686	AAA	IEEE 802.11ax (20MHz, MCS3, 99pc duty cycle)	WLAN	8.28	± 9.6 %
10687	AAA	IEEE 802.11ax (20MHz, MCS4, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10688	AAA	IEEE 802.11ax (20MHz, MCS5, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10689	AAA	IEEE 802.11ax (20MHz, MCS6, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10690	AAA	IEEE 802.11ax (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10691	AAA	IEEE 802.11ax (20MHz, MCS8, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc duty cycle)	WLAN	8.57	±9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc duty cycle)	WLAN	8.78	±9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc duty cycle)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc duty cycle)	WLAN	8.61	±9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc duty cycle)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc duty cycle)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc duty cycle)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc duty cycle)	WLAN	8.69	± 9.6 %
10706	AAA	IEEE 802.11ax (40MHz, MCS11, 90pc duty cycle)	WLAN	8.66	± 9.6 %
10707	AAA	IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10708	AAA	IEEE 802.11ax (40MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10709	AAA	IEEE 802.11ax (40MHz, MCS2, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10710	AAA	IEEE 802.11ax (40MHz, MCS3, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10711	AAA	IEEE 802.11ax (40MHz, MCS4, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10712	AAA	IEEE 802.11ax (40MHz, MCS5, 99pc duty cycle)	WLAN	8.67	± 9.6 %
10713	AAA	IEEE 802.11ax (40MHz, MCS6, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10714 10715	AAA AAA	IEEE 802.11ax (40MHz, MCS7, 99pc duty cycle)	WLAN	8.26	± 9.6 %
10715	AAA	IEEE 802.11ax (40MHz, MCS8, 99pc duty cycle) IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS9, 99pc duty cycle)	WLAN	8.30	± 9.6 %
10717	AAA	IEEE 802.11ax (40MHz, MCS10, 99pc duty cycle)	WLAN WLAN	8.48	±9.6%
10719	AAA	IEEE 802.11ax (40MHz, MCS11, 99pc duty cycle)	WLAN	8.24	± 9.6 %
10720	AAA	IEEE 802.11ax (80MHz, MCS1, 90pc duty cycle)	WLAN	8.81 8.87	±9.6 %
10721	AAA	IEEE 802.11ax (80MHz, MCS2, 90pc duty cycle)	WLAN	8.76	± 9.6 % ± 9.6 %
10722	AAA	IEEE 802.11ax (80MHz, MCS3, 90pc duty cycle)	WLAN	8.55	± 9.6 %
10723	AAA	IEEE 802.11ax (80MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10724	AAA	IEEE 802.11ax (80MHz, MCS5, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10725	AAA	IEEE 802.11ax (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10726	AAA	IEEE 802.11ax (80MHz, MCS7, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10727	AAA	IEEE 802.11ax (80MHz, MCS8, 90pc duty cycle)	WLAN	8.66	± 9.6 %
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10728	AAA	IEEE 802.11ax (80MHz, MCS9, 90pc duty cycle)	WLAN	8.65	± 9.6 %
10729	AAA	IEEE 802.11ax (80MHz, MCS10, 90pc duty cycle)	WLAN	8.64	±9.6 %
10730	AAA	IEEE 802.11ax (80MHz, MCS11, 90pc duty cycle)	WLAN	8.67	±9.6%
10731	AAA	IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle)	WLAN	8.42	±9.6%
10732	AAA	IEEE 802.11ax (80MHz, MCS1, 99pc duty cycle)	WLAN	8.46	±9.6 %
10733	AAA	IEEE 802.11ax (80MHz, MCS2, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10734	AAA	IEEE 802.11ax (80MHz, MCS3, 99pc duty cycle)	WLAN	8.25	± 9.6 %
10735	AAA	IEEE 802.11ax (80MHz, MCS4, 99pc duty cycle)	WLAN	8.33	± 9.6 %
10736	AAA	IEEE 802.11ax (80MHz, MCS5, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10737	AAA	IEEE 802.11ax (80MHz, MCS6, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10738	AAA	IEEE 802.11ax (80MHz, MCS7, 99pc duty cycle)	WLAN	8.42	±9.6%
10739	AAA	IEEE 802.11ax (80MHz, MCS8, 99pc duty cycle)	WLAN	8.29	±9.6%
10740	AAA	IEEE 802.11ax (80MHz, MCS9, 99pc duty cycle)	WLAN	8.48	±9.6%
10741	AAA	IEEE 802.11ax (80MHz, MCS10, 99pc duty cycle)	WLAN	8.40	± 9.6 %
10742	AAA	IEEE 802.11ax (80MHz, MCS11, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10743	AAA	IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle)	WLAN	8.94	± 9.6 %
			WLAN	9.16	±9.6 %
10744	AAA	IEEE 802.11ax (160MHz, MCS1, 90pc duty cycle)			
10745	AAA	IEEE 802.11ax (160MHz, MCS2, 90pc duty cycle)	WLAN	8.93	±9.6 %
10746	AAA	IEEE 802.11ax (160MHz, MCS3, 90pc duty cycle)	WLAN	9.11	± 9.6 %
10747	AAA	IEEE 802.11ax (160MHz, MCS4, 90pc duty cycle)	WLAN	9.04	± 9.6 %
10748	AAA	IEEE 802.11ax (160MHz, MCS5, 90pc duty cycle)	WLAN	8.93	± 9.6 %
10749	AAA	IEEE 802.11ax (160MHz, MCS6, 90pc duty cycle)	WLAN	8.90	± 9.6 %
10750	AAA	IEEE 802.11ax (160MHz, MCS7, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10751	AAA	IEEE 802.11ax (160MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10752	AAA	IEEE 802.11ax (160MHz, MCS9, 90pc duty cycle)	WLAN	8.81	±9.6 %
10753	AAA	IEEE 802.11ax (160MHz, MCS10, 90pc duty cycle)	WLAN	9.00	± 9.6 %
10754	AAA	IEEE 802.11ax (160MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6 %
10755	AAA	IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle)	WLAN	8.64	± 9.6 %
10756	AAA	IEEE 802.11ax (160MHz, MCS1, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS2, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10757	AAA	IEEE 802.11ax (160MHz, MCS3, 99pc duty cycle)	WLAN	8.69	± 9.6 %
			WLAN	8.58	± 9.6 %
10759	AAA	IEEE 802.11ax (160MHz, MCS4, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10760	AAA	IEEE 802.11ax (160MHz, MCS5, 99pc duty cycle)	WLAN		
10761	AAA	IEEE 802.11ax (160MHz, MCS6, 99pc duty cycle)		8.58	± 9.6 %
10762	AAA	IEEE 802.11ax (160MHz, MCS7, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10763	AAA	IEEE 802.11ax (160MHz, MCS8, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10764	AAA	IEEE 802.11ax (160MHz, MCS9, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10765	AAA	IEEE 802.11ax (160MHz, MCS10, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10766	AAA	IEEE 802.11ax (160MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6%
10767	AAA	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1	7.99	± 9.6 %
10768	AAA	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.01	± 9.6 %
10700	~~~	1 30 M/ (OF-OF DIM, 1 MD, 10 M/12, QF 3N, 13 M/2)	TDD	0.01	2 0.0 70
40760		5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1	8.01	± 9.6 %
10769	AAA	3G NK (CP-OPDIN, 1 KD, 13 NITZ, QP3K, 13 KTZ)	TDD	0.01	2 9.0 %
10770	<b>_</b>	FO ND (OD OFDAL A DD COANIL ODOK AF IAI-)		0.00	± 9.6 %
10770	AAA	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.0 %
			TDD		1 . 0 0 0/
10771	AAA	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.6 %
			TDD		
10772	AAA	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.23	± 9.6 %
			TDD		
10773	AAA	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.03	± 9.6 %
			TDD		
10774	AAA	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.02	± 9.6 %
			TDD	1	
10776	AAA	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.30	± 9.6 %
			TDD		1
10778	AAA	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.34	± 9.6 %
1.57.10	"",		TDD		
10780	AAA	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.38	± 9.6 %
10,00	1-0-0-1	55 (6) 6. 6. 6. 6. 7. 6. 6. 7. 6. 6. 7. 6.	TDD	5.55	_ 0.5 /0
10781	AAA	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.38	± 9.6 %
10/01	777	OS EAT (OF OLDINI, 00 /0 IND, 70 INITIZ, QEON, 30 KIIZ)	TDD	3.00	2 0.0 70
10782	AAA	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.43	± 9.6 %
10/02	~~~	100 1417 (OF "OF DINI, 00 /0 IND, 00 INDEX, QEOR, 10 KIZ)	TDD	0.70	- 5.0 /0
	1		וטט	I	1

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10783	AAA	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10784	AAA	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1	8.29	± 9.6 %
10785	AAA	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1	8.40	± 9.6 %
10786	AAA	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1	8.35	± 9.6 %
10787	AAA	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1	8.44	± 9.6 %
10788	AAA	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1	8.39	± 9.6 %
10789	AAA	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1	8.37	± 9.6 %
10790	AAA	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1	8.39	±9.6 %
10791	AAA	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1	7.83	± 9.6 %
10792	AAA	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1	7.92	± 9.6 %
10793	AAA	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1	7.95	± 9.6 %
10794	AAA	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10795	AAA	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1	7.84	± 9.6 %
10796	AAA	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797	AAA	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1	8.01	± 9.6 %
10798	AAA	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	7.89	± 9.6 %
10799	AAA	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	7.93	± 9.6 %
10801	AAA	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	7.89	± 9.6 %
10802	AAA	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	TDD 5G NR FR1 TDD	7.87	± 9.6 %
10803	AAA	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1	7.93	± 9.6 %
10805	AAA	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
10806	AAA	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1	8.37	± 9.6 %
10809	AAA	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
10810	AAA	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
10812	AAA	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1	8.35	± 9.6 %
10817	AAA	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	TDD 5G NR FR1 TDD	8.35	± 9.6 %
10818	AAA	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1	8.34	± 9.6 %
10819	AAA	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1	8.33	± 9.6 %
10820	AAA	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.30	± 9.6 %
10821	AAA	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.41	± 9.6 %
10822	AAA	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.41	± 9.6 %
10823	AAA	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	TDD 5G NR FR1	8.36	± 9.6 %
10824	AAA	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1	8.39	± 9.6 %
			TDD		

10825	AAA	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1	8.41	± 9.6 %
10827	AAA	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1	8.42	± 9.6 %
10828	AAA	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAA	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10830	AAA	5G NR (CP-0FDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	± 9.6 %
10831	AAA	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10832	AAA	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	± 9.6 %
10833	AAA	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAA	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.75	± 9.6 %
10835	AAA	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAA	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAA	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAA	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAA	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1	7.67	± 9.6 %
10841	AAA	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	±9.6 %
10843	AAA	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	±9.6%
10844	AAA	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	±9.6%
10846	AAA	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	±9.6 %
10854	AAA	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAA	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAA	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAA	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAA	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAA	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10860	AAA	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAA	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAA	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAA	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1	8.37	± 9.6 %
10865	AAA	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAA	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAA	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1	5.89	± 9.6 %
10869	AAA	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	5.75	± 9.6 %
10870	AAA	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2	5.86	± 9.6 %

10871	AAA	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAA	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2	6.52	± 9.6 %
10873	AAA	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAA	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAA	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAA	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6 %
10877	AAA	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAA	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10879	AAA	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAA	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2	8.38	±9.6 %
10881	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5,96	± 9.6 %
10883	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10884	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
10885	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10886	AAA	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2	6.65	± 9.6 %
10887	AAA	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	7.78	± 9.6 %
10888	AAA	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2	8.35	± 9.6 %
10889	AAA	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2	8.02	± 9.6 %
10890	AAA	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAA	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAA	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %

E Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.