

Appendix: Modulation Calibration Parameters

UID	Communication System Name		A dB	B dB $\sqrt{\mu V}$	C	D dB	VR mV	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	141.7	$\pm 3.3 \%$
		Y	0.00	0.00	1.00		156.6	
		Z	0.00	0.00	1.00		145.9	
10010- CAA	SAR Validation (Square, 100ms, 10ms)	X	2.32	64.86	9.79	10.00	20.0	$\pm 9.6 \%$
		Y	2.39	65.52	10.11		20.0	
		Z	2.19	64.48	9.46		20.0	
10011- CAB	UMTS-FDD (WCDMA)	X	1.04	67.88	15.62	0.00	150.0	$\pm 9.6 \%$
		Y	1.19	70.34	17.14		150.0	
		Z	0.98	66.97	14.99		150.0	
10012- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	X	1.16	63.69	15.09	0.41	150.0	$\pm 9.6 \%$
		Y	1.19	64.42	15.80		150.0	
		Z	1.14	63.35	14.78		150.0	
10013- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	X	4.71	66.53	16.81	1.46	150.0	$\pm 9.6 \%$
		Y	4.79	66.68	17.04		150.0	
		Z	4.65	66.50	16.73		150.0	
10021- DAB	GSM-FDD (TDMA, GMSK)	X	7.96	79.25	16.76	9.39	50.0	$\pm 9.6 \%$
		Y	37.99	98.04	22.39		50.0	
		Z	8.29	79.71	16.71		50.0	
10023- DAB	GPRS-FDD (TDMA, GMSK, TN 0)	X	6.55	76.71	15.88	9.57	50.0	$\pm 9.6 \%$
		Y	18.69	89.55	20.10		50.0	
		Z	6.48	76.61	15.64		50.0	
10024- DAB	GPRS-FDD (TDMA, GMSK, TN 0-1)	X	11.14	84.27	17.12	6.56	60.0	$\pm 9.6 \%$
		Y	100.00	107.88	23.36		60.0	
		Z	12.63	85.63	17.31		60.0	
10025- DAB	EDGE-FDD (TDMA, 8PSK, TN 0)	X	4.02	67.67	23.51	12.57	50.0	$\pm 9.6 \%$
		Y	6.43	82.59	31.74		50.0	
		Z	3.46	63.85	21.34		50.0	
10026- DAB	EDGE-FDD (TDMA, 8PSK, TN 0-1)	X	6.74	83.59	28.57	9.56	60.0	$\pm 9.6 \%$
		Y	8.31	89.70	31.55		60.0	
		Z	5.89	80.89	27.55		60.0	
10027- DAB	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	X	100.00	105.62	21.58	4.80	80.0	$\pm 9.6 \%$
		Y	100.00	108.59	22.91		80.0	
		Z	100.00	105.60	21.38		80.0	
10028- DAB	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	X	100.00	106.71	21.42	3.55	100.0	$\pm 9.6 \%$
		Y	100.00	111.01	23.29		100.0	
		Z	100.00	107.06	21.36		100.0	
10029- DAB	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	X	4.57	75.74	24.34	7.80	80.0	$\pm 9.6 \%$
		Y	5.13	78.97	26.19		80.0	
		Z	4.11	73.80	23.55		80.0	
10030- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	X	5.99	78.40	14.69	5.30	70.0	$\pm 9.6 \%$
		Y	100.00	106.34	22.20		70.0	
		Z	5.31	77.59	14.24		70.0	
10031- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	X	100.00	105.33	19.69	1.88	100.0	$\pm 9.6 \%$
		Y	100.00	112.69	22.72		100.0	
		Z	100.00	104.93	19.32		100.0	

10032-CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	X	100.00	114.24	22.48	1.17	100.0	± 9.6 %
		Y	100.00	129.34	28.42		100.0	
		Z	100.00	114.05	22.20		100.0	
10033-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	X	3.74	75.20	17.26	5.30	70.0	± 9.6 %
		Y	6.68	84.77	21.43		70.0	
		Z	3.26	73.64	16.44		70.0	
10034-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	X	1.82	69.96	14.12	1.88	100.0	± 9.6 %
		Y	2.84	76.55	17.52		100.0	
		Z	1.55	68.29	13.06		100.0	
10035-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	X	1.50	68.94	13.60	1.17	100.0	± 9.6 %
		Y	2.18	74.38	16.59		100.0	
		Z	1.29	67.37	12.53		100.0	
10036-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	X	4.22	77.02	18.01	5.30	70.0	± 9.6 %
		Y	8.57	88.65	22.77		70.0	
		Z	3.62	75.26	17.14		70.0	
10037-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	X	1.70	69.27	13.81	1.88	100.0	± 9.6 %
		Y	2.58	75.41	17.06		100.0	
		Z	1.45	67.65	12.76		100.0	
10038-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	X	1.50	69.17	13.82	1.17	100.0	± 9.6 %
		Y	2.20	74.81	16.89		100.0	
		Z	1.29	67.53	12.73		100.0	
10039-CAB	CDMA2000 (1xRTT, RC1)	X	1.91	73.45	15.58	0.00	150.0	± 9.6 %
		Y	3.23	80.57	18.87		150.0	
		Z	1.47	70.24	13.79		150.0	
10042-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	X	4.87	74.53	14.06	7.78	50.0	± 9.6 %
		Y	31.31	94.19	20.05		50.0	
		Z	4.58	74.11	13.74		50.0	
10044-CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	X	0.00	94.94	0.02	0.00	150.0	± 9.6 %
		Y	0.00	98.64	1.63		150.0	
		Z	0.00	93.60	0.58		150.0	
10048-CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	X	5.50	70.51	14.87	13.80	25.0	± 9.6 %
		Y	7.24	74.57	16.49		25.0	
		Z	5.38	70.03	14.46		25.0	
10049-CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	X	5.49	73.25	14.80	10.79	40.0	± 9.6 %
		Y	7.95	78.27	16.75		40.0	
		Z	5.32	72.85	14.44		40.0	
10056-CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	X	7.45	79.63	19.14	9.03	50.0	± 9.6 %
		Y	12.80	88.71	22.73		50.0	
		Z	7.15	79.18	18.77		50.0	
10058-DAB	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	X	3.69	72.13	22.10	6.55	100.0	± 9.6 %
		Y	4.01	74.31	23.46		100.0	
		Z	3.39	70.64	21.46		100.0	
10059-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	X	1.17	64.37	15.39	0.61	110.0	± 9.6 %
		Y	1.22	65.34	16.26		110.0	
		Z	1.13	63.90	15.03		110.0	
10060-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	X	2.54	83.09	21.05	1.30	110.0	± 9.6 %
		Y	15.10	111.69	30.09		110.0	
		Z	1.74	78.02	19.28		110.0	

10061-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	X	1.84	72.59	18.49	2.04	110.0	± 9.6 %
		Y	2.40	77.86	21.22		110.0	
		Z	1.59	70.69	17.67		110.0	
10062-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	X	4.54	66.65	16.39	0.49	100.0	± 9.6 %
		Y	4.62	66.80	16.60		100.0	
		Z	4.48	66.61	16.30		100.0	
10063-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	X	4.54	66.70	16.44	0.72	100.0	± 9.6 %
		Y	4.63	66.86	16.66		100.0	
		Z	4.48	66.65	16.36		100.0	
10064-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	X	4.79	66.89	16.62	0.86	100.0	± 9.6 %
		Y	4.89	67.06	16.85		100.0	
		Z	4.72	66.83	16.53		100.0	
10065-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	X	4.65	66.69	16.65	1.21	100.0	± 9.6 %
		Y	4.75	66.91	16.90		100.0	
		Z	4.58	66.62	16.55		100.0	
10066-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	X	4.65	66.65	16.75	1.46	100.0	± 9.6 %
		Y	4.75	66.87	17.02		100.0	
		Z	4.58	66.57	16.65		100.0	
10067-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	X	4.93	66.86	17.17	2.04	100.0	± 9.6 %
		Y	5.03	67.04	17.43		100.0	
		Z	4.86	66.80	17.08		100.0	
10068-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	X	4.95	66.74	17.28	2.55	100.0	± 9.6 %
		Y	5.06	66.97	17.57		100.0	
		Z	4.87	66.66	17.18		100.0	
10069-CAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	X	5.02	66.76	17.45	2.67	100.0	± 9.6 %
		Y	5.13	66.98	17.75		100.0	
		Z	4.94	66.68	17.35		100.0	
10071-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	X	4.79	66.54	17.04	1.99	100.0	± 9.6 %
		Y	4.87	66.70	17.28		100.0	
		Z	4.73	66.51	16.96		100.0	
10072-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	X	4.74	66.74	17.17	2.30	100.0	± 9.6 %
		Y	4.83	66.96	17.45		100.0	
		Z	4.67	66.68	17.09		100.0	
10073-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	X	4.79	66.85	17.43	2.83	100.0	± 9.6 %
		Y	4.88	67.07	17.72		100.0	
		Z	4.72	66.79	17.35		100.0	
10074-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	X	4.78	66.76	17.54	3.30	100.0	± 9.6 %
		Y	4.86	66.95	17.84		100.0	
		Z	4.72	66.71	17.47		100.0	
10075-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	X	4.81	66.77	17.77	3.82	90.0	± 9.6 %
		Y	4.89	67.00	18.10		90.0	
		Z	4.74	66.69	17.68		90.0	
10076-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	X	4.84	66.64	17.91	4.15	90.0	± 9.6 %
		Y	4.91	66.82	18.22		90.0	
		Z	4.78	66.57	17.83		90.0	
10077-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	X	4.87	66.71	18.01	4.30	90.0	± 9.6 %
		Y	4.94	66.89	18.32		90.0	
		Z	4.81	66.65	17.93		90.0	

10081-CAB	CDMA2000 (1xRTT, RC3)	X	0.81	66.46	12.17	0.00	150.0	± 9.6 %
		Y	1.09	70.25	14.55		150.0	
		Z	0.70	64.96	10.97		150.0	
10082-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	X	1.97	64.60	6.04	4.77	80.0	± 9.6 %
		Y	0.69	60.00	4.34		80.0	
		Z	0.63	60.00	4.07		80.0	
10090-DAB	GPRS-FDD (TDMA, GMSK, TN 0-4)	X	10.67	83.82	17.00	6.56	60.0	± 9.6 %
		Y	100.00	107.87	23.37		60.0	
		Z	12.01	85.11	17.17		60.0	
10097-CAB	UMTS-FDD (HSDPA)	X	1.88	68.68	16.03	0.00	150.0	± 9.6 %
		Y	2.00	69.72	16.83		150.0	
		Z	1.81	68.27	15.64		150.0	
10098-CAB	UMTS-FDD (HSUPA, Subtest 2)	X	1.84	68.62	16.01	0.00	150.0	± 9.6 %
		Y	1.96	69.69	16.82		150.0	
		Z	1.77	68.20	15.60		150.0	
10099-DAB	EDGE-FDD (TDMA, 8PSK, TN 0-4)	X	6.78	83.67	28.59	9.56	60.0	± 9.6 %
		Y	8.37	89.81	31.58		60.0	
		Z	5.92	80.98	27.58		60.0	
10100-CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	3.07	70.48	16.93	0.00	150.0	± 9.6 %
		Y	3.29	71.56	17.53		150.0	
		Z	2.96	69.94	16.65		150.0	
10101-CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	3.17	67.58	16.03	0.00	150.0	± 9.6 %
		Y	3.28	68.07	16.38		150.0	
		Z	3.11	67.33	15.85		150.0	
10102-CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	3.28	67.59	16.14	0.00	150.0	± 9.6 %
		Y	3.38	68.02	16.46		150.0	
		Z	3.22	67.37	15.97		150.0	
10103-CAB	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	5.09	72.26	18.68	3.98	65.0	± 9.6 %
		Y	5.94	75.03	20.07		65.0	
		Z	4.83	71.79	18.51		65.0	
10104-CAB	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	5.51	71.57	19.12	3.98	65.0	± 9.6 %
		Y	5.80	72.62	19.83		65.0	
		Z	5.21	70.93	18.83		65.0	
10105-CAB	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	5.46	71.22	19.27	3.98	65.0	± 9.6 %
		Y	5.70	72.13	19.91		65.0	
		Z	4.85	69.35	18.40		65.0	
10108-CAC	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	2.66	69.79	16.77	0.00	150.0	± 9.6 %
		Y	2.86	70.85	17.39		150.0	
		Z	2.55	69.28	16.47		150.0	
10109-CAC	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	2.83	67.57	15.95	0.00	150.0	± 9.6 %
		Y	2.94	68.10	16.36		150.0	
		Z	2.75	67.31	15.73		150.0	
10110-CAC	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	2.15	69.02	16.33	0.00	150.0	± 9.6 %
		Y	2.33	70.19	17.09		150.0	
		Z	2.05	68.48	15.95		150.0	
10111-CAC	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	2.60	68.98	16.38	0.00	150.0	± 9.6 %
		Y	2.73	69.59	16.91		150.0	
		Z	2.51	68.69	16.07		150.0	

10112-CAC	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	2.95	67.63	16.02	0.00	150.0	± 9.6 %
		Y	3.06	68.08	16.40		150.0	
		Z	2.88	67.41	15.82		150.0	
10113-CAC	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	2.75	69.17	16.52	0.00	150.0	± 9.6 %
		Y	2.88	69.69	17.01		150.0	
		Z	2.67	68.91	16.23		150.0	
10114-CAB	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	X	5.03	67.23	16.49	0.00	150.0	± 9.6 %
		Y	5.11	67.42	16.66		150.0	
		Z	4.97	67.15	16.41		150.0	
10115-CAB	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	X	5.28	67.30	16.53	0.00	150.0	± 9.6 %
		Y	5.37	67.45	16.67		150.0	
		Z	5.21	67.22	16.45		150.0	
10116-CAB	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	X	5.11	67.43	16.52	0.00	150.0	± 9.6 %
		Y	5.20	67.60	16.67		150.0	
		Z	5.05	67.34	16.44		150.0	
10117-CAB	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	X	5.02	67.18	16.48	0.00	150.0	± 9.6 %
		Y	5.08	67.29	16.61		150.0	
		Z	4.96	67.10	16.41		150.0	
10118-CAB	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	X	5.35	67.47	16.62	0.00	150.0	± 9.6 %
		Y	5.44	67.65	16.78		150.0	
		Z	5.29	67.40	16.55		150.0	
10119-CAB	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	X	5.11	67.41	16.52	0.00	150.0	± 9.6 %
		Y	5.18	67.56	16.66		150.0	
		Z	5.05	67.34	16.45		150.0	
10140-CAB	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	3.30	67.60	16.05	0.00	150.0	± 9.6 %
		Y	3.41	68.03	16.37		150.0	
		Z	3.24	67.38	15.88		150.0	
10141-CAB	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	3.43	67.76	16.24	0.00	150.0	± 9.6 %
		Y	3.54	68.14	16.54		150.0	
		Z	3.37	67.57	16.09		150.0	
10142-CAC	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	1.93	69.24	15.91	0.00	150.0	± 9.6 %
		Y	2.15	70.71	16.91		150.0	
		Z	1.81	68.53	15.36		150.0	
10143-CAC	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	2.48	69.96	15.95	0.00	150.0	± 9.6 %
		Y	2.69	71.04	16.80		150.0	
		Z	2.34	69.32	15.36		150.0	
10144-CAC	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	2.11	66.66	13.79	0.00	150.0	± 9.6 %
		Y	2.29	67.67	14.66		150.0	
		Z	1.98	66.07	13.21		150.0	
10145-CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	0.98	63.50	10.00	0.00	150.0	± 9.6 %
		Y	1.25	66.12	11.99		150.0	
		Z	0.84	62.10	8.73		150.0	
10146-CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	1.14	61.59	7.85	0.00	150.0	± 9.6 %
		Y	1.43	63.72	9.64		150.0	
		Z	0.97	60.45	6.70		150.0	
10147-CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	1.22	62.17	8.27	0.00	150.0	± 9.6 %
		Y	1.62	65.03	10.43		150.0	
		Z	1.01	60.81	6.99		150.0	

10149-CAB	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	2.84	67.64	16.00	0.00	150.0	± 9.6 %
		Y	2.95	68.17	16.41		150.0	
		Z	2.76	67.39	15.78		150.0	
10150-CAB	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	2.96	67.69	16.07	0.00	150.0	± 9.6 %
		Y	3.07	68.15	16.44		150.0	
		Z	2.89	67.47	15.87		150.0	
10151-CAB	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	5.43	74.93	19.80	3.98	65.0	± 9.6 %
		Y	6.01	76.87	20.87		65.0	
		Z	5.05	74.21	19.53		65.0	
10152-CAB	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	4.99	71.25	18.56	3.98	65.0	± 9.6 %
		Y	5.31	72.47	19.41		65.0	
		Z	4.69	70.57	18.22		65.0	
10153-CAB	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	5.37	72.38	19.45	3.98	65.0	± 9.6 %
		Y	5.68	73.52	20.24		65.0	
		Z	5.06	71.73	19.14		65.0	
10154-CAC	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	2.20	69.50	16.62	0.00	150.0	± 9.6 %
		Y	2.39	70.71	17.39		150.0	
		Z	2.09	68.92	16.22		150.0	
10155-CAC	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	2.60	69.02	16.41	0.00	150.0	± 9.6 %
		Y	2.73	69.61	16.93		150.0	
		Z	2.52	68.72	16.10		150.0	
10156-CAC	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	1.78	69.32	15.58	0.00	150.0	± 9.6 %
		Y	2.03	71.20	16.82		150.0	
		Z	1.64	68.38	14.87		150.0	
10157-CAC	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	1.95	67.23	13.73	0.00	150.0	± 9.6 %
		Y	2.19	68.68	14.86		150.0	
		Z	1.80	66.37	12.97		150.0	
10158-CAC	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	2.76	69.27	16.59	0.00	150.0	± 9.6 %
		Y	2.89	69.78	17.07		150.0	
		Z	2.68	69.01	16.29		150.0	
10159-CAC	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	2.06	67.72	14.02	0.00	150.0	± 9.6 %
		Y	2.32	69.25	15.18		150.0	
		Z	1.89	66.77	13.21		150.0	
10160-CAB	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	2.69	69.02	16.54	0.00	150.0	± 9.6 %
		Y	2.84	69.79	17.06		150.0	
		Z	2.60	68.65	16.27		150.0	
10161-CAB	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	2.86	67.69	15.98	0.00	150.0	± 9.6 %
		Y	2.97	68.16	16.39		150.0	
		Z	2.78	67.46	15.76		150.0	
10162-CAB	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	2.97	67.91	16.12	0.00	150.0	± 9.6 %
		Y	3.08	68.33	16.51		150.0	
		Z	2.90	67.70	15.91		150.0	
10166-CAC	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	3.18	68.58	18.61	3.01	150.0	± 9.6 %
		Y	3.31	69.20	19.08		150.0	
		Z	3.06	68.22	18.42		150.0	
10167-CAC	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	3.71	71.22	18.98	3.01	150.0	± 9.6 %
		Y	3.94	72.18	19.61		150.0	
		Z	3.51	70.74	18.75		150.0	

10168-CAC	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	4.24	74.16	20.71	3.01	150.0	± 9.6 %
		Y	4.47	74.98	21.23		150.0	
		Z	4.02	73.77	20.55		150.0	
10169-CAB	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	2.51	67.02	17.93	3.01	150.0	± 9.6 %
		Y	2.58	67.78	18.54		150.0	
		Z	2.42	66.52	17.66		150.0	
10170-CAB	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	3.23	72.73	20.44	3.01	150.0	± 9.6 %
		Y	3.39	74.09	21.27		150.0	
		Z	3.04	71.99	20.12		150.0	
10171-AAB	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	2.61	68.33	17.32	3.01	150.0	± 9.6 %
		Y	2.74	69.60	18.18		150.0	
		Z	2.46	67.67	16.99		150.0	
10172-CAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	3.21	73.70	21.09	6.02	65.0	± 9.6 %
		Y	5.41	84.38	25.84		65.0	
		Z	2.87	72.35	20.61		65.0	
10173-CAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	5.34	80.87	22.01	6.02	65.0	± 9.6 %
		Y	8.80	90.40	25.87		65.0	
		Z	4.35	78.55	21.27		65.0	
10174-CAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	3.64	74.27	19.02	6.02	65.0	± 9.6 %
		Y	7.35	86.21	23.84		65.0	
		Z	2.55	69.82	17.34		65.0	
10175-CAC	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	2.49	66.72	17.67	3.01	150.0	± 9.6 %
		Y	2.55	67.49	18.29		150.0	
		Z	2.40	66.23	17.40		150.0	
10176-CAC	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	3.23	72.75	20.45	3.01	150.0	± 9.6 %
		Y	3.40	74.11	21.28		150.0	
		Z	3.04	72.02	20.13		150.0	
10177-CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	2.50	66.86	17.76	3.01	150.0	± 9.6 %
		Y	2.57	67.63	18.38		150.0	
		Z	2.41	66.36	17.49		150.0	
10178-CAC	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	3.21	72.55	20.33	3.01	150.0	± 9.6 %
		Y	3.37	73.90	21.16		150.0	
		Z	3.02	71.83	20.02		150.0	
10179-CAC	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	2.88	70.34	18.71	3.01	150.0	± 9.6 %
		Y	3.04	71.73	19.59		150.0	
		Z	2.71	69.62	18.37		150.0	
10180-CAC	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	2.61	68.28	17.28	3.01	150.0	± 9.6 %
		Y	2.74	69.54	18.13		150.0	
		Z	2.46	67.63	16.95		150.0	
10181-CAB	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	2.50	66.84	17.76	3.01	150.0	± 9.6 %
		Y	2.57	67.61	18.38		150.0	
		Z	2.41	66.34	17.48		150.0	
10182-CAB	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	3.20	72.52	20.32	3.01	150.0	± 9.6 %
		Y	3.36	73.87	21.15		150.0	
		Z	3.01	71.80	20.01		150.0	
10183-AAA	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	2.60	68.25	17.27	3.01	150.0	± 9.6 %
		Y	2.73	69.52	18.12		150.0	
		Z	2.46	67.60	16.94		150.0	

10184-CAC	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	2.51	66.88	17.78	3.01	150.0	± 9.6 %
		Y	2.58	67.66	18.40		150.0	
		Z	2.42	66.38	17.50		150.0	
10185-CAC	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	3.22	72.60	20.36	3.01	150.0	± 9.6 %
		Y	3.38	73.95	21.19		150.0	
		Z	3.03	71.88	20.05		150.0	
10186-AAC	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	2.62	68.32	17.30	3.01	150.0	± 9.6 %
		Y	2.75	69.59	18.15		150.0	
		Z	2.47	67.66	16.97		150.0	
10187-CAC	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	2.52	66.95	17.86	3.01	150.0	± 9.6 %
		Y	2.59	67.71	18.47		150.0	
		Z	2.43	66.45	17.58		150.0	
10188-CAC	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	3.32	73.31	20.79	3.01	150.0	± 9.6 %
		Y	3.49	74.67	21.61		150.0	
		Z	3.12	72.57	20.47		150.0	
10189-AAC	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	2.67	68.72	17.59	3.01	150.0	± 9.6 %
		Y	2.81	70.03	18.46		150.0	
		Z	2.52	68.05	17.25		150.0	
10193-CAB	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	X	4.44	66.85	16.21	0.00	150.0	± 9.6 %
		Y	4.51	66.94	16.38		150.0	
		Z	4.38	66.82	16.13		150.0	
10194-CAB	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	X	4.58	67.10	16.34	0.00	150.0	± 9.6 %
		Y	4.67	67.22	16.51		150.0	
		Z	4.52	67.05	16.26		150.0	
10195-CAB	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	X	4.62	67.12	16.36	0.00	150.0	± 9.6 %
		Y	4.71	67.25	16.52		150.0	
		Z	4.55	67.07	16.27		150.0	
10196-CAB	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	X	4.42	66.86	16.21	0.00	150.0	± 9.6 %
		Y	4.50	66.98	16.39		150.0	
		Z	4.36	66.82	16.11		150.0	
10197-CAB	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	X	4.59	67.11	16.35	0.00	150.0	± 9.6 %
		Y	4.68	67.24	16.51		150.0	
		Z	4.53	67.05	16.26		150.0	
10198-CAB	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	X	4.62	67.13	16.36	0.00	150.0	± 9.6 %
		Y	4.71	67.26	16.53		150.0	
		Z	4.55	67.07	16.27		150.0	
10219-CAB	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	X	4.38	66.89	16.18	0.00	150.0	± 9.6 %
		Y	4.46	67.01	16.36		150.0	
		Z	4.32	66.85	16.09		150.0	
10220-CAB	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	X	4.59	67.07	16.34	0.00	150.0	± 9.6 %
		Y	4.67	67.20	16.50		150.0	
		Z	4.52	67.02	16.25		150.0	
10221-CAB	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	X	4.63	67.07	16.35	0.00	150.0	± 9.6 %
		Y	4.72	67.19	16.51		150.0	
		Z	4.56	67.01	16.26		150.0	
10222-CAB	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	X	4.99	67.16	16.46	0.00	150.0	± 9.6 %
		Y	5.06	67.29	16.60		150.0	
		Z	4.93	67.08	16.39		150.0	

10223-CAB	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	X	5.26	67.35	16.57	0.00	150.0	± 9.6 %
		Y	5.35	67.51	16.72		150.0	
		Z	5.20	67.28	16.50		150.0	
10224-CAB	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	X	5.03	67.27	16.45	0.00	150.0	± 9.6 %
		Y	5.10	67.41	16.59		150.0	
		Z	4.97	67.20	16.38		150.0	
10225-CAB	UMTS-FDD (HSPA+)	X	2.73	66.47	15.25	0.00	150.0	± 9.6 %
		Y	2.82	66.82	15.69		150.0	
		Z	2.66	66.29	14.96		150.0	
10226-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	5.64	81.87	22.47	6.02	65.0	± 9.6 %
		Y	9.50	91.86	26.45		65.0	
		Z	4.58	79.49	21.73		65.0	
10227-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	5.47	80.39	21.30	6.02	65.0	± 9.6 %
		Y	9.12	89.64	25.00		65.0	
		Z	4.50	78.32	20.64		65.0	
10228-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	4.29	79.15	23.31	6.02	65.0	± 9.6 %
		Y	5.81	85.87	26.43		65.0	
		Z	3.55	76.42	22.35		65.0	
10229-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	5.38	80.97	22.06	6.02	65.0	± 9.6 %
		Y	8.88	90.52	25.92		65.0	
		Z	4.39	78.65	21.32		65.0	
10230-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	5.19	79.50	20.90	6.02	65.0	± 9.6 %
		Y	8.46	88.34	24.49		65.0	
		Z	4.27	77.47	20.25		65.0	
10231-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	4.15	78.46	22.96	6.02	65.0	± 9.6 %
		Y	5.58	85.00	26.04		65.0	
		Z	3.44	75.80	22.01		65.0	
10232-CAB	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	5.37	80.95	22.05	6.02	65.0	± 9.6 %
		Y	8.86	90.50	25.91		65.0	
		Z	4.38	78.63	21.31		65.0	
10233-CAB	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	5.18	79.48	20.89	6.02	65.0	± 9.6 %
		Y	8.44	88.30	24.49		65.0	
		Z	4.26	77.45	20.24		65.0	
10234-CAB	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	4.03	77.85	22.61	6.02	65.0	± 9.6 %
		Y	5.39	84.23	25.63		65.0	
		Z	3.36	75.26	21.67		65.0	
10235-CAB	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	5.37	80.96	22.06	6.02	65.0	± 9.6 %
		Y	8.87	90.53	25.92		65.0	
		Z	4.38	78.64	21.32		65.0	
10236-CAB	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	5.22	79.58	20.92	6.02	65.0	± 9.6 %
		Y	8.54	88.47	24.53		65.0	
		Z	4.30	77.55	20.27		65.0	
10237-CAB	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	4.14	78.47	22.97	6.02	65.0	± 9.6 %
		Y	5.58	85.04	26.05		65.0	
		Z	3.44	75.80	22.02		65.0	
10238-CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	5.36	80.92	22.04	6.02	65.0	± 9.6 %
		Y	8.83	90.47	25.90		65.0	
		Z	4.37	78.60	21.30		65.0	

10239-CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	5.16	79.44	20.88	6.02	65.0	± 9.6 %
		Y	8.40	88.26	24.47		65.0	
		Z	4.25	77.41	20.22		65.0	
10240-CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	4.13	78.45	22.96	6.02	65.0	± 9.6 %
		Y	5.56	85.00	26.04		65.0	
		Z	3.43	75.78	22.01		65.0	
10241-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	6.32	77.33	23.19	6.98	65.0	± 9.6 %
		Y	6.83	79.07	24.32		65.0	
		Z	5.85	76.53	22.90		65.0	
10242-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	5.41	74.28	21.81	6.98	65.0	± 9.6 %
		Y	6.56	78.27	23.90		65.0	
		Z	5.11	73.90	21.69		65.0	
10243-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	4.63	71.43	21.36	6.98	65.0	± 9.6 %
		Y	5.41	74.82	23.30		65.0	
		Z	4.46	71.24	21.31		65.0	
10244-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	3.46	67.82	13.46	3.98	65.0	± 9.6 %
		Y	4.18	70.76	15.44		65.0	
		Z	3.04	66.54	12.52		65.0	
10245-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	3.42	67.45	13.23	3.98	65.0	± 9.6 %
		Y	4.10	70.22	15.15		65.0	
		Z	3.01	66.20	12.30		65.0	
10246-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	3.32	70.45	15.27	3.98	65.0	± 9.6 %
		Y	4.26	74.44	17.56		65.0	
		Z	2.88	68.96	14.34		65.0	
10247-CAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	3.80	69.48	15.56	3.98	65.0	± 9.6 %
		Y	4.30	71.61	17.07		65.0	
		Z	3.45	68.47	14.85		65.0	
10248-CAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	3.81	69.08	15.37	3.98	65.0	± 9.6 %
		Y	4.29	71.09	16.82		65.0	
		Z	3.46	68.07	14.65		65.0	
10249-CAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	4.40	74.66	18.22	3.98	65.0	± 9.6 %
		Y	5.55	78.71	20.35		65.0	
		Z	3.90	73.31	17.51		65.0	
10250-CAB	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	4.90	73.09	19.19	3.98	65.0	± 9.6 %
		Y	5.31	74.69	20.27		65.0	
		Z	4.56	72.33	18.77		65.0	
10251-CAB	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	4.68	71.16	17.95	3.98	65.0	± 9.6 %
		Y	5.06	72.64	19.00		65.0	
		Z	4.35	70.39	17.48		65.0	
10252-CAB	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	5.18	76.38	20.19	3.98	65.0	± 9.6 %
		Y	6.02	79.24	21.71		65.0	
		Z	4.72	75.39	19.77		65.0	
10253-CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	4.93	70.91	18.34	3.98	65.0	± 9.6 %
		Y	5.22	72.04	19.17		65.0	
		Z	4.64	70.27	17.99		65.0	
10254-CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	5.26	71.89	19.10	3.98	65.0	± 9.6 %
		Y	5.56	72.97	19.90		65.0	
		Z	4.96	71.27	18.76		65.0	

10255-CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	5.23	74.43	19.75	3.98	65.0	± 9.6 %
		Y	5.74	76.23	20.81		65.0	
		Z	4.87	73.71	19.45		65.0	
10256-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	2.60	64.35	10.57	3.98	65.0	± 9.6 %
		Y	3.05	66.48	12.27		65.0	
		Z	2.27	63.25	9.62		65.0	
10257-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	2.58	64.01	10.30	3.98	65.0	± 9.6 %
		Y	3.01	65.98	11.93		65.0	
		Z	2.26	62.95	9.37		65.0	
10258-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	2.45	66.14	12.21	3.98	65.0	± 9.6 %
		Y	3.02	69.15	14.26		65.0	
		Z	2.13	64.83	11.22		65.0	
10259-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	4.23	70.89	16.91	3.98	65.0	± 9.6 %
		Y	4.71	72.85	18.27		65.0	
		Z	3.88	69.97	16.30		65.0	
10260-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	4.27	70.70	16.82	3.98	65.0	± 9.6 %
		Y	4.74	72.59	18.15		65.0	
		Z	3.92	69.80	16.21		65.0	
10261-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	4.56	74.82	18.80	3.98	65.0	± 9.6 %
		Y	5.47	78.15	20.61		65.0	
		Z	4.11	73.69	18.21		65.0	
10262-CAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	4.88	73.02	19.14	3.98	65.0	± 9.6 %
		Y	5.29	74.62	20.22		65.0	
		Z	4.55	72.25	18.71		65.0	
10263-CAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	4.67	71.14	17.94	3.98	65.0	± 9.6 %
		Y	5.06	72.62	18.99		65.0	
		Z	4.35	70.37	17.48		65.0	
10264-CAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	5.13	76.19	20.09	3.98	65.0	± 9.6 %
		Y	5.96	79.03	21.61		65.0	
		Z	4.68	75.21	19.67		65.0	
10265-CAB	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	4.99	71.26	18.57	3.98	65.0	± 9.6 %
		Y	5.31	72.48	19.41		65.0	
		Z	4.69	70.57	18.23		65.0	
10266-CAB	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	5.37	72.37	19.44	3.98	65.0	± 9.6 %
		Y	5.68	73.50	20.23		65.0	
		Z	5.06	71.72	19.12		65.0	
10267-CAB	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	5.42	74.89	19.78	3.98	65.0	± 9.6 %
		Y	6.00	76.83	20.86		65.0	
		Z	5.04	74.18	19.51		65.0	
10268-CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	5.69	71.63	19.24	3.98	65.0	± 9.6 %
		Y	5.96	72.56	19.90		65.0	
		Z	5.40	71.03	18.97		65.0	
10269-CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	5.71	71.34	19.16	3.98	65.0	± 9.6 %
		Y	5.96	72.20	19.79		65.0	
		Z	5.43	70.77	18.89		65.0	
10270-CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	5.61	73.22	19.29	3.98	65.0	± 9.6 %
		Y	5.98	74.47	20.05		65.0	
		Z	5.30	72.66	19.08		65.0	

10274-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	X	2.56	67.03	15.29	0.00	150.0	± 9.6 %
		Y	2.66	67.46	15.76		150.0	
		Z	2.50	66.84	15.01		150.0	
10275-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	X	1.61	68.48	15.82	0.00	150.0	± 9.6 %
		Y	1.77	70.05	16.84		150.0	
		Z	1.53	67.84	15.34		150.0	
10277-CAA	PHS (QPSK)	X	2.04	60.64	6.21	9.03	50.0	± 9.6 %
		Y	2.08	61.01	6.55		50.0	
		Z	1.86	60.09	5.62		50.0	
10278-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	X	3.21	65.87	11.35	9.03	50.0	± 9.6 %
		Y	3.62	67.93	12.74		50.0	
		Z	2.94	64.96	10.58		50.0	
10279-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	X	3.29	66.07	11.51	9.03	50.0	± 9.6 %
		Y	3.72	68.20	12.92		50.0	
		Z	3.00	65.14	10.73		50.0	
10290-AAB	CDMA2000, RC1, SO55, Full Rate	X	1.31	68.49	13.16	0.00	150.0	± 9.6 %
		Y	1.85	72.89	15.64		150.0	
		Z	1.08	66.43	11.76		150.0	
10291-AAB	CDMA2000, RC3, SO55, Full Rate	X	0.79	66.20	12.02	0.00	150.0	± 9.6 %
		Y	1.05	69.80	14.34		150.0	
		Z	0.69	64.75	10.85		150.0	
10292-AAB	CDMA2000, RC3, SO32, Full Rate	X	1.32	73.54	15.72	0.00	150.0	± 9.6 %
		Y	2.65	83.42	20.06		150.0	
		Z	1.02	70.29	13.86		150.0	
10293-AAB	CDMA2000, RC3, SO3, Full Rate	X	5.73	93.44	22.94	0.00	150.0	± 9.6 %
		Y	36.62	121.47	31.06		150.0	
		Z	3.15	84.69	19.66		150.0	
10295-AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	X	7.80	79.41	20.02	9.03	50.0	± 9.6 %
		Y	8.94	82.86	21.97		50.0	
		Z	8.38	80.32	20.01		50.0	
10297-AAA	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	2.68	69.91	16.85	0.00	150.0	± 9.6 %
		Y	2.87	70.98	17.47		150.0	
		Z	2.57	69.39	16.55		150.0	
10298-AAB	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	1.40	67.23	13.25	0.00	150.0	± 9.6 %
		Y	1.73	69.99	15.07		150.0	
		Z	1.23	65.77	12.12		150.0	
10299-AAB	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	1.71	65.22	11.02	0.00	150.0	± 9.6 %
		Y	2.21	68.32	13.10		150.0	
		Z	1.46	63.73	9.83		150.0	
10300-AAB	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	1.35	62.17	8.70	0.00	150.0	± 9.6 %
		Y	1.58	63.65	10.05		150.0	
		Z	1.19	61.28	7.78		150.0	
10301-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	X	4.35	64.72	16.94	4.17	50.0	± 9.6 %
		Y	4.47	64.91	17.19		50.0	
		Z	4.28	64.75	16.85		50.0	
10302-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	X	4.89	65.62	17.80	4.96	50.0	± 9.6 %
		Y	5.02	65.86	18.09		50.0	
		Z	4.78	65.47	17.62		50.0	

10303-AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	X	4.65	65.24	17.60	4.96	50.0	± 9.6 %
		Y	4.77	65.47	17.89		50.0	
		Z	4.54	65.10	17.41		50.0	
10304-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	X	4.47	65.23	17.18	4.17	50.0	± 9.6 %
		Y	4.59	65.43	17.45		50.0	
		Z	4.38	65.11	17.00		50.0	
10305-AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)	X	4.10	66.77	18.71	6.02	35.0	± 9.6 %
		Y	4.19	67.01	19.19		35.0	
		Z	3.96	66.36	18.25		35.0	
10306-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	X	4.42	65.90	18.47	6.02	35.0	± 9.6 %
		Y	4.51	66.10	18.85		35.0	
		Z	4.30	65.66	18.16		35.0	
10307-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	X	4.30	65.98	18.40	6.02	35.0	± 9.6 %
		Y	4.41	66.21	18.80		35.0	
		Z	4.18	65.69	18.06		35.0	
10308-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	X	4.28	66.17	18.54	6.02	35.0	± 9.6 %
		Y	4.38	66.41	18.95		35.0	
		Z	4.16	65.85	18.19		35.0	
10309-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	X	4.44	66.00	18.56	6.02	35.0	± 9.6 %
		Y	4.55	66.25	18.97		35.0	
		Z	4.31	65.72	18.24		35.0	
10310-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	X	4.37	65.97	18.46	6.02	35.0	± 9.6 %
		Y	4.46	66.16	18.84		35.0	
		Z	4.25	65.71	18.15		35.0	
10311-AAA	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	3.04	69.16	16.49	0.00	150.0	± 9.6 %
		Y	3.25	70.14	17.04		150.0	
		Z	2.93	68.67	16.22		150.0	
10313-AAA	iDEN 1:3	X	2.50	68.74	14.02	6.99	70.0	± 9.6 %
		Y	2.98	71.38	15.35		70.0	
		Z	2.28	68.25	13.87		70.0	
10314-AAA	iDEN 1:6	X	3.66	74.58	19.12	10.00	30.0	± 9.6 %
		Y	4.74	79.33	21.19		30.0	
		Z	3.53	74.68	19.25		30.0	
10315-AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	X	1.08	63.83	15.20	0.17	150.0	± 9.6 %
		Y	1.12	64.56	15.91		150.0	
		Z	1.06	63.49	14.87		150.0	
10316-AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	X	4.44	66.69	16.20	0.17	150.0	± 9.6 %
		Y	4.53	66.85	16.41		150.0	
		Z	4.38	66.63	16.11		150.0	
10317-AAB	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	X	4.44	66.69	16.20	0.17	150.0	± 9.6 %
		Y	4.53	66.85	16.41		150.0	
		Z	4.38	66.63	16.11		150.0	
10400-AAC	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	X	4.55	67.10	16.31	0.00	150.0	± 9.6 %
		Y	4.65	67.26	16.49		150.0	
		Z	4.48	67.02	16.21		150.0	
10401-AAC	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	X	5.22	67.01	16.35	0.00	150.0	± 9.6 %
		Y	5.35	67.31	16.59		150.0	
		Z	5.14	66.83	16.23		150.0	

10402-AAC	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	X	5.54	67.49	16.48	0.00	150.0	± 9.6 %
		Y	5.61	67.62	16.61		150.0	
		Z	5.49	67.43	16.42		150.0	
10403-AAB	CDMA2000 (1xEV-DO, Rev. 0)	X	1.31	68.49	13.16	0.00	115.0	± 9.6 %
		Y	1.85	72.89	15.64		115.0	
		Z	1.08	66.43	11.76		115.0	
10404-AAB	CDMA2000 (1xEV-DO, Rev. A)	X	1.31	68.49	13.16	0.00	115.0	± 9.6 %
		Y	1.85	72.89	15.64		115.0	
		Z	1.08	66.43	11.76		115.0	
10406-AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	X	100.00	118.97	28.25	0.00	100.0	± 9.6 %
		Y	100.00	122.43	29.86		100.0	
		Z	100.00	116.94	27.10		100.0	
10410-AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	40.25	256.89	13.67	2.23	80.0	± 9.6 %
		Y	47.08	287.27	31.21		80.0	
		Z	18.86	266.94	26.58		80.0	
10415-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	X	1.03	63.36	14.90	0.00	150.0	± 9.6 %
		Y	1.06	63.99	15.55		150.0	
		Z	1.02	63.09	14.60		150.0	
10416-AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	X	4.43	66.85	16.28	0.00	150.0	± 9.6 %
		Y	4.51	66.96	16.45		150.0	
		Z	4.37	66.80	16.19		150.0	
10417-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	X	4.43	66.85	16.28	0.00	150.0	± 9.6 %
		Y	4.51	66.96	16.45		150.0	
		Z	4.37	66.80	16.19		150.0	
10418-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble)	X	4.43	67.05	16.33	0.00	150.0	± 9.6 %
		Y	4.51	67.16	16.50		150.0	
		Z	4.37	67.00	16.25		150.0	
10419-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble)	X	4.44	66.98	16.32	0.00	150.0	± 9.6 %
		Y	4.52	67.09	16.49		150.0	
		Z	4.38	66.94	16.23		150.0	
10422-AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	X	4.55	66.95	16.33	0.00	150.0	± 9.6 %
		Y	4.63	67.07	16.49		150.0	
		Z	4.49	66.91	16.24		150.0	
10423-AAA	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	X	4.69	67.22	16.42	0.00	150.0	± 9.6 %
		Y	4.78	67.35	16.59		150.0	
		Z	4.61	67.17	16.33		150.0	
10424-AAA	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	X	4.62	67.18	16.40	0.00	150.0	± 9.6 %
		Y	4.71	67.31	16.57		150.0	
		Z	4.55	67.12	16.31		150.0	
10425-AAA	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	X	5.23	67.37	16.56	0.00	150.0	± 9.6 %
		Y	5.31	67.50	16.70		150.0	
		Z	5.17	67.30	16.49		150.0	
10426-AAA	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	X	5.24	67.44	16.59	0.00	150.0	± 9.6 %
		Y	5.32	67.57	16.73		150.0	
		Z	5.19	67.38	16.52		150.0	

10427-AAA	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	X	5.22	67.29	16.51	0.00	150.0	± 9.6 %
		Y	5.32	67.49	16.68		150.0	
		Z	5.15	67.18	16.42		150.0	
10430-AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	X	4.48	73.05	18.98	0.00	150.0	± 9.6 %
		Y	4.47	72.58	18.99		150.0	
		Z	4.46	73.30	18.90		150.0	
10431-AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	X	4.07	67.46	16.22	0.00	150.0	± 9.6 %
		Y	4.18	67.64	16.47		150.0	
		Z	3.99	67.38	16.07		150.0	
10432-AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	X	4.38	67.28	16.34	0.00	150.0	± 9.6 %
		Y	4.48	67.42	16.53		150.0	
		Z	4.31	67.21	16.23		150.0	
10433-AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	X	4.63	67.21	16.42	0.00	150.0	± 9.6 %
		Y	4.72	67.35	16.59		150.0	
		Z	4.56	67.15	16.33		150.0	
10434-AAA	W-CDMA (BS Test Model 1, 64 DPCH)	X	4.70	74.30	18.98	0.00	150.0	± 9.6 %
		Y	4.69	73.87	19.07		150.0	
		Z	4.66	74.42	18.79		150.0	
10435-AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	40.97	255.32	11.84	2.23	80.0	± 9.6 %
		Y	47.73	286.19	29.85		80.0	
		Z	19.27	266.21	24.87		80.0	
10447-AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.34	67.44	15.29	0.00	150.0	± 9.6 %
		Y	3.48	67.83	15.76		150.0	
		Z	3.22	67.20	14.96		150.0	
10448-AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	3.93	67.26	16.10	0.00	150.0	± 9.6 %
		Y	4.03	67.44	16.34		150.0	
		Z	3.85	67.18	15.95		150.0	
10449-AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	4.22	67.12	16.25	0.00	150.0	± 9.6 %
		Y	4.30	67.27	16.44		150.0	
		Z	4.15	67.05	16.14		150.0	
10450-AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.42	67.00	16.28	0.00	150.0	± 9.6 %
		Y	4.50	67.14	16.46		150.0	
		Z	4.36	66.94	16.19		150.0	
10451-AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	X	3.17	67.38	14.69	0.00	150.0	± 9.6 %
		Y	3.36	67.97	15.30		150.0	
		Z	3.02	66.97	14.23		150.0	
10456-AAA	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	X	6.16	67.99	16.75	0.00	150.0	± 9.6 %
		Y	6.21	68.08	16.86		150.0	
		Z	6.08	67.80	16.62		150.0	
10457-AAA	UMTS-FDD (DC-HSDPA)	X	3.76	65.56	16.00	0.00	150.0	± 9.6 %
		Y	3.80	65.63	16.17		150.0	
		Z	3.73	65.56	15.92		150.0	
10458-AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	X	2.90	66.24	13.66	0.00	150.0	± 9.6 %
		Y	3.13	67.04	14.46		150.0	
		Z	2.72	65.61	13.01		150.0	
10459-AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	X	4.07	65.18	15.12	0.00	150.0	± 9.6 %
		Y	4.26	65.57	15.62		150.0	
		Z	3.92	64.89	14.71		150.0	

10460-AAA	UMTS-FDD (WCDMA, AMR)	X	0.93	69.03	16.67	0.00	150.0	± 9.6 %
		Y	1.10	72.16	18.55		150.0	
		Z	0.87	67.88	15.90		150.0	
10461-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.40	68.35	14.42	3.29	80.0	± 9.6 %
		Y	5.46	87.01	21.68		80.0	
		Z	1.11	66.39	13.60		80.0	
10462-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.76	60.00	7.04	3.23	80.0	± 9.6 %
		Y	0.74	60.00	7.40		80.0	
		Z	0.70	60.00	6.78		80.0	
10463-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.78	60.00	6.46	3.23	80.0	± 9.6 %
		Y	0.77	60.00	6.79		80.0	
		Z	0.73	60.00	6.15		80.0	
10464-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.14	65.92	12.77	3.23	80.0	± 9.6 %
		Y	3.71	81.08	19.07		80.0	
		Z	0.93	64.36	12.06		80.0	
10465-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.76	60.00	6.98	3.23	80.0	± 9.6 %
		Y	0.74	60.00	7.32		80.0	
		Z	0.70	60.00	6.71		80.0	
10466-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.79	60.00	6.42	3.23	80.0	± 9.6 %
		Y	0.77	60.00	6.74		80.0	
		Z	0.73	60.00	6.11		80.0	
10467-AAA	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.17	66.27	12.97	3.23	80.0	± 9.6 %
		Y	4.12	82.53	19.58		80.0	
		Z	0.94	64.65	12.24		80.0	
10468-AAA	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.76	60.00	7.00	3.23	80.0	± 9.6 %
		Y	0.74	60.00	7.34		80.0	
		Z	0.70	60.00	6.73		80.0	
10469-AAA	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.78	60.00	6.42	3.23	80.0	± 9.6 %
		Y	0.77	60.00	6.73		80.0	
		Z	0.73	60.00	6.11		80.0	
10470-AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.16	66.25	12.95	3.23	80.0	± 9.6 %
		Y	4.13	82.56	19.59		80.0	
		Z	0.94	64.64	12.22		80.0	
10471-AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.76	60.00	6.98	3.23	80.0	± 9.6 %
		Y	0.74	60.00	7.33		80.0	
		Z	0.70	60.00	6.72		80.0	
10472-AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.78	60.00	6.40	3.23	80.0	± 9.6 %
		Y	0.77	60.00	6.72		80.0	
		Z	0.73	60.00	6.09		80.0	
10473-AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.16	66.23	12.94	3.23	80.0	± 9.6 %
		Y	4.11	82.49	19.56		80.0	
		Z	0.94	64.62	12.21		80.0	
10474-AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.75	60.00	6.98	3.23	80.0	± 9.6 %
		Y	0.74	60.00	7.33		80.0	
		Z	0.69	60.00	6.71		80.0	
10475-AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.78	60.00	6.40	3.23	80.0	± 9.6 %
		Y	0.77	60.00	6.72		80.0	
		Z	0.73	60.00	6.09		80.0	

10477-AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.76	60.00	6.95	3.23	80.0	± 9.6 %
		Y	0.74	60.00	7.30		80.0	
		Z	0.70	60.00	6.69		80.0	
10478-AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.78	60.00	6.39	3.23	80.0	± 9.6 %
		Y	0.77	60.00	6.70		80.0	
		Z	0.73	60.00	6.07		80.0	
10479-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	0.84	58.46	3.31	1.99	80.0	± 9.6 %
		Y	0.99	60.00	4.80		80.0	
		Z	53.36	244.99	27.82		80.0	
10480-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	83.96	56.43	0.71	1.99	80.0	± 9.6 %
		Y	2.37	60.00	3.59		80.0	
		Z	82.35	301.75	32.85		80.0	
10481-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	22.65	231.39	2.19	1.99	80.0	± 9.6 %
		Y	6.77	60.05	2.94		80.0	
		Z	82.31	328.49	42.52		80.0	
10482-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.22	61.92	10.13	1.99	80.0	± 9.6 %
		Y	1.78	66.27	12.87		80.0	
		Z	1.02	60.44	8.99		80.0	
10483-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.32	60.00	8.40	1.99	80.0	± 9.6 %
		Y	1.79	63.10	10.68		80.0	
		Z	1.25	60.00	7.99		80.0	
10484-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.35	60.00	8.42	1.99	80.0	± 9.6 %
		Y	1.77	62.76	10.53		80.0	
		Z	1.28	60.00	8.01		80.0	
10485-AAA	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.88	66.62	13.83	1.99	80.0	± 9.6 %
		Y	2.73	71.76	16.59		80.0	
		Z	1.62	65.13	12.90		80.0	
10486-AAA	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.89	63.51	11.79	1.99	80.0	± 9.6 %
		Y	2.40	66.53	13.79		80.0	
		Z	1.65	62.31	10.87		80.0	
10487-AAA	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.91	63.31	11.69	1.99	80.0	± 9.6 %
		Y	2.39	66.15	13.62		80.0	
		Z	1.68	62.14	10.78		80.0	
10488-AAA	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.55	68.80	16.14	1.99	80.0	± 9.6 %
		Y	3.19	72.25	17.98		80.0	
		Z	2.30	67.75	15.60		80.0	
10489-AAA	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.69	66.52	15.16	1.99	80.0	± 9.6 %
		Y	3.05	68.40	16.41		80.0	
		Z	2.51	65.84	14.70		80.0	
10490-AAA	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.79	66.47	15.16	1.99	80.0	± 9.6 %
		Y	3.13	68.24	16.36		80.0	
		Z	2.60	65.81	14.71		80.0	
10491-AAA	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.92	68.27	16.28	1.99	80.0	± 9.6 %
		Y	3.39	70.61	17.60		80.0	
		Z	2.70	67.47	15.90		80.0	
10492-AAA	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.13	66.48	15.71	1.99	80.0	± 9.6 %
		Y	3.41	67.78	16.61		80.0	
		Z	2.97	65.97	15.39		80.0	

10493-AAA	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.20	66.41	15.69	1.99	80.0	± 9.6 %
		Y	3.47	67.65	16.57		80.0	
		Z	3.03	65.91	15.37		80.0	
10494-AAA	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.10	69.31	16.59	1.99	80.0	± 9.6 %
		Y	3.70	72.11	18.05		80.0	
		Z	2.85	68.41	16.19		80.0	
10495-AAA	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.16	66.77	15.92	1.99	80.0	± 9.6 %
		Y	3.44	68.14	16.83		80.0	
		Z	2.99	66.23	15.61		80.0	
10496-AAA	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.25	66.64	15.92	1.99	80.0	± 9.6 %
		Y	3.52	67.89	16.77		80.0	
		Z	3.08	66.14	15.63		80.0	
10497-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	0.97	60.00	7.73	1.99	80.0	± 9.6 %
		Y	1.00	60.11	8.53		80.0	
		Z	0.92	60.00	7.24		80.0	
10498-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.16	60.00	6.77	1.99	80.0	± 9.6 %
		Y	1.19	60.00	7.46		80.0	
		Z	1.12	60.00	6.24		80.0	
10499-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.18	60.00	6.64	1.99	80.0	± 9.6 %
		Y	1.21	60.00	7.32		80.0	
		Z	1.15	60.00	6.10		80.0	
10500-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.16	67.62	14.84	1.99	80.0	± 9.6 %
		Y	2.91	71.92	17.17		80.0	
		Z	1.91	66.35	14.08		80.0	
10501-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.25	65.02	13.25	1.99	80.0	± 9.6 %
		Y	2.73	67.66	14.98		80.0	
		Z	2.02	64.01	12.50		80.0	
10502-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.29	64.88	13.12	1.99	80.0	± 9.6 %
		Y	2.76	67.44	14.83		80.0	
		Z	2.06	63.87	12.37		80.0	
10503-AAA	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.52	68.60	16.03	1.99	80.0	± 9.6 %
		Y	3.14	72.00	17.86		80.0	
		Z	2.28	67.56	15.50		80.0	
10504-AAA	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.68	66.41	15.09	1.99	80.0	± 9.6 %
		Y	3.03	68.29	16.34		80.0	
		Z	2.49	65.74	14.63		80.0	
10505-AAA	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.77	66.37	15.09	1.99	80.0	± 9.6 %
		Y	3.11	68.13	16.29		80.0	
		Z	2.58	65.71	14.64		80.0	
10506-AAA	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.07	69.16	16.51	1.99	80.0	± 9.6 %
		Y	3.67	71.94	17.96		80.0	
		Z	2.83	68.28	16.12		80.0	
10507-AAA	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.14	66.70	15.88	1.99	80.0	± 9.6 %
		Y	3.42	68.07	16.78		80.0	
		Z	2.97	66.16	15.57		80.0	

10508-AAA	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.24	66.57	15.87	1.99	80.0	± 9.6 %
		Y	3.50	67.81	16.72		80.0	
		Z	3.07	66.06	15.58		80.0	
10509-AAA	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.53	68.63	16.43	1.99	80.0	± 9.6 %
		Y	3.98	70.57	17.49		80.0	
		Z	3.31	67.97	16.14		80.0	
10510-AAA	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.65	66.72	16.14	1.99	80.0	± 9.6 %
		Y	3.90	67.79	16.84		80.0	
		Z	3.49	66.26	15.89		80.0	
10511-AAA	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.73	66.59	16.13	1.99	80.0	± 9.6 %
		Y	3.96	67.56	16.79		80.0	
		Z	3.57	66.16	15.90		80.0	
10512-AAA	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.56	69.55	16.63	1.99	80.0	± 9.6 %
		Y	4.17	72.07	17.91		80.0	
		Z	3.30	68.73	16.29		80.0	
10513-AAA	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.53	66.83	16.17	1.99	80.0	± 9.6 %
		Y	3.79	68.01	16.93		80.0	
		Z	3.37	66.32	15.91		80.0	
10514-AAA	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.58	66.56	16.12	1.99	80.0	± 9.6 %
		Y	3.82	67.62	16.83		80.0	
		Z	3.43	66.10	15.88		80.0	
10515-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	X	0.99	63.55	14.97	0.00	150.0	± 9.6 %
		Y	1.02	64.26	15.67		150.0	
		Z	0.98	63.25	14.65		150.0	
10516-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	X	0.63	71.03	17.99	0.00	150.0	± 9.6 %
		Y	0.89	78.18	21.71		150.0	
		Z	0.57	68.89	16.72		150.0	
10517-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	0.84	65.49	15.69	0.00	150.0	± 9.6 %
		Y	0.90	67.03	16.86		150.0	
		Z	0.82	64.86	15.17		150.0	
10518-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	4.42	66.95	16.27	0.00	150.0	± 9.6 %
		Y	4.50	67.06	16.44		150.0	
		Z	4.36	66.90	16.18		150.0	
10519-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.58	67.12	16.36	0.00	150.0	± 9.6 %
		Y	4.67	67.25	16.53		150.0	
		Z	4.51	67.07	16.27		150.0	
10520-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	X	4.43	67.06	16.29	0.00	150.0	± 9.6 %
		Y	4.52	67.21	16.47		150.0	
		Z	4.37	67.00	16.19		150.0	
10521-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	X	4.37	67.04	16.27	0.00	150.0	± 9.6 %
		Y	4.46	67.21	16.46		150.0	
		Z	4.30	66.97	16.17		150.0	
10522-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.42	67.17	16.37	0.00	150.0	± 9.6 %
		Y	4.52	67.33	16.55		150.0	
		Z	4.35	67.08	16.25		150.0	

10523-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.34	67.14	16.27	0.00	150.0	± 9.6 %
		Y	4.42	67.25	16.44		150.0	
		Z	4.28	67.10	16.19		150.0	
10524-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	X	4.37	67.11	16.35	0.00	150.0	± 9.6 %
		Y	4.46	67.25	16.53		150.0	
		Z	4.30	67.05	16.25		150.0	
10525-AAA	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	X	4.39	66.22	15.97	0.00	150.0	± 9.6 %
		Y	4.47	66.34	16.14		150.0	
		Z	4.34	66.17	15.88		150.0	
10526-AAA	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.52	66.51	16.09	0.00	150.0	± 9.6 %
		Y	4.62	66.67	16.26		150.0	
		Z	4.45	66.44	15.99		150.0	
10527-AAA	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.46	66.48	16.03	0.00	150.0	± 9.6 %
		Y	4.55	66.64	16.21		150.0	
		Z	4.39	66.41	15.94		150.0	
10528-AAA	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	X	4.47	66.50	16.06	0.00	150.0	± 9.6 %
		Y	4.56	66.65	16.24		150.0	
		Z	4.40	66.43	15.97		150.0	
10529-AAA	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	X	4.47	66.50	16.06	0.00	150.0	± 9.6 %
		Y	4.56	66.65	16.24		150.0	
		Z	4.40	66.43	15.97		150.0	
10531-AAA	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	X	4.44	66.54	16.05	0.00	150.0	± 9.6 %
		Y	4.54	66.72	16.24		150.0	
		Z	4.36	66.44	15.94		150.0	
10532-AAA	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.32	66.40	15.99	0.00	150.0	± 9.6 %
		Y	4.41	66.59	16.18		150.0	
		Z	4.25	66.31	15.88		150.0	
10533-AAA	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	X	4.48	66.58	16.07	0.00	150.0	± 9.6 %
		Y	4.57	66.73	16.24		150.0	
		Z	4.41	66.51	15.97		150.0	
10534-AAA	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	X	5.02	66.49	16.11	0.00	150.0	± 9.6 %
		Y	5.10	66.65	16.26		150.0	
		Z	4.96	66.42	16.03		150.0	
10535-AAA	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	X	5.07	66.64	16.18	0.00	150.0	± 9.6 %
		Y	5.16	66.82	16.34		150.0	
		Z	5.00	66.53	16.09		150.0	
10536-AAA	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	X	4.96	66.64	16.16	0.00	150.0	± 9.6 %
		Y	5.04	66.80	16.31		150.0	
		Z	4.89	66.54	16.07		150.0	
10537-AAA	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	X	5.02	66.61	16.14	0.00	150.0	± 9.6 %
		Y	5.10	66.75	16.29		150.0	
		Z	4.96	66.54	16.07		150.0	
10538-AAA	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	X	5.09	66.58	16.17	0.00	150.0	± 9.6 %
		Y	5.17	66.73	16.32		150.0	
		Z	5.02	66.49	16.09		150.0	
10540-AAA	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	X	5.02	66.55	16.17	0.00	150.0	± 9.6 %
		Y	5.10	66.72	16.33		150.0	
		Z	4.95	66.45	16.08		150.0	

10541-AAA	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	X	5.00	66.46	16.11	0.00	150.0	± 9.6 %
		Y	5.08	66.62	16.27		150.0	
		Z	4.94	66.38	16.03		150.0	
10542-AAA	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	5.15	66.56	16.17	0.00	150.0	± 9.6 %
		Y	5.24	66.70	16.32		150.0	
		Z	5.09	66.48	16.10		150.0	
10543-AAA	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	X	5.22	66.59	16.22	0.00	150.0	± 9.6 %
		Y	5.30	66.70	16.34		150.0	
		Z	5.17	66.56	16.16		150.0	
10544-AAA	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	X	5.36	66.58	16.10	0.00	150.0	± 9.6 %
		Y	5.43	66.72	16.23		150.0	
		Z	5.31	66.49	16.02		150.0	
10545-AAA	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	X	5.53	66.99	16.26	0.00	150.0	± 9.6 %
		Y	5.61	67.14	16.40		150.0	
		Z	5.48	66.91	16.19		150.0	
10546-AAA	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	X	5.40	66.71	16.13	0.00	150.0	± 9.6 %
		Y	5.47	66.88	16.28		150.0	
		Z	5.34	66.61	16.05		150.0	
10547-AAA	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	X	5.47	66.79	16.17	0.00	150.0	± 9.6 %
		Y	5.55	66.94	16.30		150.0	
		Z	5.42	66.72	16.10		150.0	
10548-AAA	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	X	5.63	67.45	16.47	0.00	150.0	± 9.6 %
		Y	5.74	67.71	16.66		150.0	
		Z	5.55	67.29	16.36		150.0	
10550-AAA	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	X	5.45	66.85	16.21	0.00	150.0	± 9.6 %
		Y	5.51	66.97	16.34		150.0	
		Z	5.40	66.79	16.15		150.0	
10551-AAA	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	X	5.40	66.70	16.10	0.00	150.0	± 9.6 %
		Y	5.50	66.93	16.28		150.0	
		Z	5.33	66.58	16.01		150.0	
10552-AAA	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	X	5.37	66.68	16.10	0.00	150.0	± 9.6 %
		Y	5.44	66.82	16.23		150.0	
		Z	5.32	66.61	16.03		150.0	
10553-AAA	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.43	66.65	16.11	0.00	150.0	± 9.6 %
		Y	5.51	66.80	16.25		150.0	
		Z	5.37	66.56	16.03		150.0	
10554-AAA	IEEE 1602.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	X	5.78	66.91	16.17	0.00	150.0	± 9.6 %
		Y	5.84	67.06	16.30		150.0	
		Z	5.73	66.82	16.10		150.0	
10555-AAA	IEEE 1602.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	X	5.88	67.15	16.27	0.00	150.0	± 9.6 %
		Y	5.95	67.33	16.42		150.0	
		Z	5.82	67.03	16.19		150.0	
10556-AAA	IEEE 1602.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	X	5.91	67.23	16.31	0.00	150.0	± 9.6 %
		Y	5.98	67.40	16.45		150.0	
		Z	5.86	67.14	16.23		150.0	
10557-AAA	IEEE 1602.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.87	67.12	16.27	0.00	150.0	± 9.6 %
		Y	5.94	67.28	16.41		150.0	
		Z	5.81	67.02	16.19		150.0	

10558-AAA	IEEE 1602.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	5.89	67.22	16.33	0.00	150.0	± 9.6 %
		Y	5.98	67.42	16.49		150.0	
		Z	5.82	67.07	16.23		150.0	
10560-AAA	IEEE 1602.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	5.90	67.11	16.32	0.00	150.0	± 9.6 %
		Y	5.98	67.28	16.46		150.0	
		Z	5.84	67.00	16.24		150.0	
10561-AAA	IEEE 1602.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	X	5.83	67.09	16.34	0.00	150.0	± 9.6 %
		Y	5.91	67.26	16.49		150.0	
		Z	5.77	66.98	16.26		150.0	
10562-AAA	IEEE 1602.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	5.89	67.29	16.44	0.00	150.0	± 9.6 %
		Y	5.99	67.53	16.62		150.0	
		Z	5.82	67.14	16.34		150.0	
10563-AAA	IEEE 1602.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	X	5.98	67.21	16.36	0.00	150.0	± 9.6 %
		Y	6.07	67.41	16.52		150.0	
		Z	5.93	67.13	16.30		150.0	
10564-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	X	4.73	66.91	16.36	0.46	150.0	± 9.6 %
		Y	4.81	67.04	16.53		150.0	
		Z	4.67	66.87	16.27		150.0	
10565-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	X	4.94	67.36	16.69	0.46	150.0	± 9.6 %
		Y	5.02	67.47	16.85		150.0	
		Z	4.87	67.31	16.61		150.0	
10566-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	X	4.77	67.16	16.49	0.46	150.0	± 9.6 %
		Y	4.86	67.31	16.66		150.0	
		Z	4.70	67.09	16.39		150.0	
10567-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	X	4.81	67.61	16.90	0.46	150.0	± 9.6 %
		Y	4.90	67.73	17.05		150.0	
		Z	4.74	67.56	16.82		150.0	
10568-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	X	4.66	66.85	16.19	0.46	150.0	± 9.6 %
		Y	4.76	67.05	16.40		150.0	
		Z	4.58	66.75	16.07		150.0	
10569-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	X	4.79	67.82	17.02	0.46	150.0	± 9.6 %
		Y	4.87	67.89	17.14		150.0	
		Z	4.73	67.80	16.96		150.0	
10570-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	X	4.80	67.60	16.91	0.46	150.0	± 9.6 %
		Y	4.89	67.71	17.06		150.0	
		Z	4.73	67.56	16.84		150.0	
10571-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	X	1.13	63.91	15.15	0.46	130.0	± 9.6 %
		Y	1.17	64.76	15.95		130.0	
		Z	1.10	63.51	14.81		130.0	
10572-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	X	1.14	64.44	15.49	0.46	130.0	± 9.6 %
		Y	1.18	65.37	16.34		130.0	
		Z	1.11	63.99	15.13		130.0	
10573-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	X	1.20	77.48	20.35	0.46	130.0	± 9.6 %
		Y	2.54	91.37	25.98		130.0	
		Z	0.96	73.71	18.69		130.0	
10574-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	X	1.20	69.61	18.27	0.46	130.0	± 9.6 %
		Y	1.33	71.91	19.76		130.0	
		Z	1.13	68.52	17.63		130.0	

10575-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	X	4.49	66.58	16.28	0.46	130.0	± 9.6 %
		Y	4.57	66.74	16.49		130.0	
		Z	4.43	66.53	16.19		130.0	
10576-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	X	4.52	66.79	16.38	0.46	130.0	± 9.6 %
		Y	4.60	66.93	16.58		130.0	
		Z	4.46	66.75	16.29		130.0	
10577-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	X	4.69	67.04	16.53	0.46	130.0	± 9.6 %
		Y	4.78	67.19	16.73		130.0	
		Z	4.62	66.99	16.44		130.0	
10578-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	X	4.60	67.21	16.66	0.46	130.0	± 9.6 %
		Y	4.69	67.36	16.85		130.0	
		Z	4.53	67.16	16.57		130.0	
10579-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	X	4.34	66.32	15.84	0.46	130.0	± 9.6 %
		Y	4.44	66.55	16.10		130.0	
		Z	4.27	66.22	15.73		130.0	
10580-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	X	4.37	66.37	15.86	0.46	130.0	± 9.6 %
		Y	4.48	66.61	16.12		130.0	
		Z	4.30	66.26	15.74		130.0	
10581-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	X	4.50	67.27	16.61	0.46	130.0	± 9.6 %
		Y	4.59	67.42	16.81		130.0	
		Z	4.44	67.23	16.54		130.0	
10582-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	X	4.27	66.06	15.60	0.46	130.0	± 9.6 %
		Y	4.37	66.30	15.87		130.0	
		Z	4.19	65.96	15.49		130.0	
10583-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.49	66.58	16.28	0.46	130.0	± 9.6 %
		Y	4.57	66.74	16.49		130.0	
		Z	4.43	66.53	16.19		130.0	
10584-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.52	66.79	16.38	0.46	130.0	± 9.6 %
		Y	4.60	66.93	16.58		130.0	
		Z	4.46	66.75	16.29		130.0	
10585-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.69	67.04	16.53	0.46	130.0	± 9.6 %
		Y	4.78	67.19	16.73		130.0	
		Z	4.62	66.99	16.44		130.0	
10586-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.60	67.21	16.66	0.46	130.0	± 9.6 %
		Y	4.69	67.36	16.85		130.0	
		Z	4.53	67.16	16.57		130.0	
10587-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.34	66.32	15.84	0.46	130.0	± 9.6 %
		Y	4.44	66.55	16.10		130.0	
		Z	4.27	66.22	15.73		130.0	
10588-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.37	66.37	15.86	0.46	130.0	± 9.6 %
		Y	4.48	66.61	16.12		130.0	
		Z	4.30	66.26	15.74		130.0	
10589-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.50	67.27	16.61	0.46	130.0	± 9.6 %
		Y	4.59	67.42	16.81		130.0	
		Z	4.44	67.23	16.54		130.0	
10590-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	4.27	66.06	15.60	0.46	130.0	± 9.6 %
		Y	4.37	66.30	15.87		130.0	
		Z	4.19	65.96	15.49		130.0	

10591-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.65	66.68	16.42	0.46	130.0	± 9.6 %
		Y	4.73	66.81	16.60		130.0	
		Z	4.59	66.65	16.34		130.0	
10592-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	X	4.77	66.98	16.54	0.46	130.0	± 9.6 %
		Y	4.86	67.13	16.73		130.0	
		Z	4.70	66.93	16.46		130.0	
10593-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	X	4.69	66.85	16.39	0.46	130.0	± 9.6 %
		Y	4.78	67.01	16.60		130.0	
		Z	4.62	66.79	16.30		130.0	
10594-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	X	4.75	67.04	16.57	0.46	130.0	± 9.6 %
		Y	4.84	67.19	16.76		130.0	
		Z	4.68	66.98	16.48		130.0	
10595-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.71	67.00	16.47	0.46	130.0	± 9.6 %
		Y	4.80	67.15	16.66		130.0	
		Z	4.64	66.95	16.38		130.0	
10596-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	X	4.64	66.96	16.45	0.46	130.0	± 9.6 %
		Y	4.74	67.13	16.66		130.0	
		Z	4.57	66.89	16.36		130.0	
10597-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	X	4.59	66.83	16.30	0.46	130.0	± 9.6 %
		Y	4.69	67.02	16.52		130.0	
		Z	4.52	66.75	16.21		130.0	
10598-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	X	4.59	67.10	16.60	0.46	130.0	± 9.6 %
		Y	4.68	67.27	16.80		130.0	
		Z	4.52	67.03	16.51		130.0	
10599-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	X	5.32	67.13	16.64	0.46	130.0	± 9.6 %
		Y	5.39	67.25	16.79		130.0	
		Z	5.27	67.11	16.59		130.0	
10600-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	X	5.41	67.46	16.77	0.46	130.0	± 9.6 %
		Y	5.50	67.63	16.95		130.0	
		Z	5.36	67.41	16.71		130.0	
10601-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.32	67.27	16.69	0.46	130.0	± 9.6 %
		Y	5.40	67.41	16.86		130.0	
		Z	5.27	67.23	16.64		130.0	
10602-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.44	67.37	16.66	0.46	130.0	± 9.6 %
		Y	5.54	67.57	16.85		130.0	
		Z	5.35	67.22	16.54		130.0	
10603-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	X	5.51	67.69	16.96	0.46	130.0	± 9.6 %
		Y	5.60	67.83	17.12		130.0	
		Z	5.43	67.55	16.86		130.0	
10604-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.40	67.35	16.77	0.46	130.0	± 9.6 %
		Y	5.47	67.49	16.93		130.0	
		Z	5.30	67.16	16.64		130.0	
10605-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	X	5.41	67.37	16.77	0.46	130.0	± 9.6 %
		Y	5.51	67.56	16.96		130.0	
		Z	5.34	67.27	16.69		130.0	
10606-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	X	5.18	66.75	16.31	0.46	130.0	± 9.6 %
		Y	5.25	66.86	16.47		130.0	
		Z	5.14	66.73	16.26		130.0	

10607-AAA	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	X	4.49	66.03	16.06	0.46	130.0	± 9.6 %
		Y	4.58	66.17	16.26		130.0	
		Z	4.43	65.98	15.98		130.0	
10608-AAA	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.64	66.36	16.21	0.46	130.0	± 9.6 %
		Y	4.74	66.54	16.41		130.0	
		Z	4.57	66.30	16.12		130.0	
10609-AAA	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	X	4.53	66.18	16.02	0.46	130.0	± 9.6 %
		Y	4.63	66.38	16.24		130.0	
		Z	4.46	66.11	15.92		130.0	
10610-AAA	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	X	4.58	66.36	16.20	0.46	130.0	± 9.6 %
		Y	4.68	66.55	16.41		130.0	
		Z	4.51	66.30	16.11		130.0	
10611-AAA	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	X	4.50	66.15	16.03	0.46	130.0	± 9.6 %
		Y	4.60	66.34	16.25		130.0	
		Z	4.42	66.08	15.94		130.0	
10612-AAA	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	X	4.49	66.26	16.05	0.46	130.0	± 9.6 %
		Y	4.60	66.48	16.29		130.0	
		Z	4.41	66.17	15.95		130.0	
10613-AAA	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	X	4.48	66.08	15.91	0.46	130.0	± 9.6 %
		Y	4.59	66.32	16.15		130.0	
		Z	4.40	65.98	15.80		130.0	
10614-AAA	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.45	66.36	16.19	0.46	130.0	± 9.6 %
		Y	4.55	66.56	16.41		130.0	
		Z	4.38	66.27	16.09		130.0	
10615-AAA	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4.48	65.94	15.77	0.46	130.0	± 9.6 %
		Y	4.59	66.16	16.01		130.0	
		Z	4.41	65.86	15.67		130.0	
10616-AAA	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	X	5.13	66.37	16.24	0.46	130.0	± 9.6 %
		Y	5.22	66.54	16.42		130.0	
		Z	5.07	66.30	16.17		130.0	
10617-AAA	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	X	5.18	66.51	16.29	0.46	130.0	± 9.6 %
		Y	5.28	66.72	16.49		130.0	
		Z	5.11	66.40	16.20		130.0	
10618-AAA	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	X	5.09	66.58	16.34	0.46	130.0	± 9.6 %
		Y	5.18	66.76	16.52		130.0	
		Z	5.02	66.48	16.26		130.0	
10619-AAA	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	X	5.10	66.35	16.15	0.46	130.0	± 9.6 %
		Y	5.18	66.52	16.33		130.0	
		Z	5.04	66.29	16.09		130.0	
10620-AAA	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	X	5.17	66.36	16.21	0.46	130.0	± 9.6 %
		Y	5.26	66.55	16.39		130.0	
		Z	5.11	66.29	16.14		130.0	
10621-AAA	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	X	5.19	66.54	16.43	0.46	130.0	± 9.6 %
		Y	5.28	66.71	16.60		130.0	
		Z	5.13	66.45	16.35		130.0	
10622-AAA	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	X	5.18	66.63	16.47	0.46	130.0	± 9.6 %
		Y	5.28	66.85	16.66		130.0	
		Z	5.11	66.52	16.38		130.0	

10623-AAA	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	X	5.06	66.13	16.07	0.46	130.0	± 9.6 %
		Y	5.16	66.36	16.28		130.0	
		Z	5.00	66.05	15.99		130.0	
10624-AAA	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.26	66.40	16.28	0.46	130.0	± 9.6 %
		Y	5.35	66.58	16.45		130.0	
		Z	5.20	66.32	16.20		130.0	
10625-AAA	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	X	5.39	66.67	16.47	0.46	130.0	± 9.6 %
		Y	5.58	67.14	16.79		130.0	
		Z	5.28	66.46	16.34		130.0	
10626-AAA	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.46	66.41	16.20	0.46	130.0	± 9.6 %
		Y	5.53	66.58	16.37		130.0	
		Z	5.41	66.33	16.13		130.0	
10627-AAA	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	X	5.68	66.98	16.46	0.46	130.0	± 9.6 %
		Y	5.76	67.15	16.62		130.0	
		Z	5.62	66.90	16.39		130.0	
10628-AAA	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	X	5.45	66.38	16.08	0.46	130.0	± 9.6 %
		Y	5.54	66.60	16.27		130.0	
		Z	5.39	66.28	16.00		130.0	
10629-AAA	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	X	5.54	66.51	16.14	0.46	130.0	± 9.6 %
		Y	5.62	66.69	16.31		130.0	
		Z	5.50	66.46	16.09		130.0	
10630-AAA	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	X	5.80	67.50	16.64	0.46	130.0	± 9.6 %
		Y	5.94	67.86	16.90		130.0	
		Z	5.71	67.30	16.52		130.0	
10631-AAA	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	X	5.79	67.59	16.90	0.46	130.0	± 9.6 %
		Y	5.90	67.85	17.09		130.0	
		Z	5.71	67.45	16.80		130.0	
10632-AAA	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	X	5.68	67.16	16.70	0.46	130.0	± 9.6 %
		Y	5.75	67.27	16.82		130.0	
		Z	5.64	67.13	16.66		130.0	
10633-AAA	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	X	5.51	66.57	16.22	0.46	130.0	± 9.6 %
		Y	5.61	66.82	16.42		130.0	
		Z	5.42	66.39	16.10		130.0	
10634-AAA	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	X	5.51	66.68	16.33	0.46	130.0	± 9.6 %
		Y	5.60	66.85	16.49		130.0	
		Z	5.46	66.60	16.27		130.0	
10635-AAA	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	X	5.36	65.86	15.63	0.46	130.0	± 9.6 %
		Y	5.45	66.10	15.84		130.0	
		Z	5.30	65.76	15.54		130.0	
10636-AAA	IEEE 1602.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	X	5.89	66.76	16.29	0.46	130.0	± 9.6 %
		Y	5.96	66.94	16.45		130.0	
		Z	5.84	66.68	16.22		130.0	
10637-AAA	IEEE 1602.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	X	6.01	67.08	16.43	0.46	130.0	± 9.6 %
		Y	6.10	67.29	16.61		130.0	
		Z	5.95	66.97	16.35		130.0	
10638-AAA	IEEE 1602.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	X	6.02	67.10	16.42	0.46	130.0	± 9.6 %
		Y	6.10	67.28	16.58		130.0	
		Z	5.98	67.04	16.36		130.0	

10639-AAA	IEEE 1602.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	X	5.99	67.02	16.42	0.46	130.0	± 9.6 %
		Y	6.07	67.20	16.59		130.0	
		Z	5.94	66.92	16.35		130.0	
10640-AAA	IEEE 1602.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	5.96	66.94	16.32	0.46	130.0	± 9.6 %
		Y	6.06	67.19	16.52		130.0	
		Z	5.89	66.78	16.21		130.0	
10641-AAA	IEEE 1602.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	6.04	66.96	16.35	0.46	130.0	± 9.6 %
		Y	6.13	67.15	16.52		130.0	
		Z	5.99	66.86	16.28		130.0	
10642-AAA	IEEE 1602.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	6.08	67.21	16.66	0.46	130.0	± 9.6 %
		Y	6.16	67.39	16.81		130.0	
		Z	6.02	67.11	16.58		130.0	
10643-AAA	IEEE 1602.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	X	5.92	66.87	16.36	0.46	130.0	± 9.6 %
		Y	6.00	67.07	16.55		130.0	
		Z	5.86	66.75	16.28		130.0	
10644-AAA	IEEE 1602.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	X	5.99	67.10	16.50	0.46	130.0	± 9.6 %
		Y	6.10	67.40	16.73		130.0	
		Z	5.91	66.93	16.39		130.0	
10645-AAA	IEEE 1602.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	X	6.11	67.14	16.48	0.46	130.0	± 9.6 %
		Y	6.22	67.40	16.69		130.0	
		Z	6.04	66.98	16.38		130.0	

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

Appendix D. Photographs of EUT and Setup

FCC SAR Test Report

<Photographs of EUT>



FCC SAR Test Report

<Antenna Location>



<EUT Right Side View>



<EUT Left Side View>

The separation distance for antenna to edge:

Antenna	To Top Side (mm)	To Bottom Side (mm)	To Left Side (mm)	To Right Side (mm)
WWAN	23	115	22	20
WLAN / BT	23	115	20	22

FCC SAR Test Report



The separation distance for antenna to edge:

Antenna	To Top Side (mm)	To Bottom Side (mm)	To Left Side (mm)	To Right Side (mm)
WWAN	23	115	65	5
WLAN / BT	23	115	5	65

FCC SAR Test Report

<Photographs of SAR Setup>

