10081-CAB	CDMA2000 (1xRTT, RC3)	X	0.79	65.00	12.00	0.00	150.0	± 9.6 %
		Y	1.02	69.02	14.10		150.0	
		Z	99.96	1025.10	395.48		150.0	
10082-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	X	0.80	58.55	4.10	4.77	80.0	± 9.6 %
		Y	0.89	60.00	5.19		80.0	
		Z	1.09	61.66	6.54		80.0	
10090-DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	X	6.67	78.42	16.17	6.56	60.0	± 9.6 %
		Y	100.00	113.01	26.41		60.0	
		Z	3887.44	208.20	53.14		60.0	
10097-CAB	UMTS-FDD (HSDPA)	X	1.78	67.00	15.26	0.00	150.0	± 9.6 %
		Y	1.96	69.11	16.54		150.0	
		Z	100.00	185.48	60.02		150.0	
10098-CAB	UMTS-FDD (HSUPA, Subtest 2)	X	1.74	66.93	15.22	0.00	150.0	± 9.6 %
		Y	1.92	69.08	16.52		150.0	
		Z	100.00	187.58	60.87		150.0	
10099-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	X	8.96	87.29	29.38	9.56	60.0	± 9.6 %
		Y	11.38	95.54	33.59		60.0	
		Z	100.00	163.50	57.17		60.0	
10100-CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	3.04	69.67	16.35	0.00	150.0	± 9.6 %
		Y	3.25	71.21	17.34		150.0	
		Z	100.00	154.62	48.14		150.0	
10101-CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	3.21	67.19	15.72	0.00	150.0	± 9.6 %
		Y	3.28	67.91	16.29		150.0	
		Z	23.98	117.34	38.48		150.0	
10102-CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	3.32	67.20	15.84	0.00	150.0	± 9.6 %
		Y	3.38	67.86	16.37		150.0	
		Z	15.93	107.33	35.49		150.0	
10103-CAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	6.14	73.73	19.01	3.98	65.0	± 9.6 %
		Y	6.52	75.72	20.36		65.0	
		Z	100.00	138.35	43.09		65.0	
10104-CAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	6.37	72.73	19.42	3.98	65.0	± 9.6 %
		Y	6.53	74.02	20.44		65.0	
		Z	13.84	94.70	31.42		65.0	
10105-CAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	6.21	72.19	19.51	3.98	65.0	± 9.6 %
		Y	6.18	72.82	20.21		65.0	
		Z	11.95	91.00	30.24		65.0	
10108-CAD	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	2.65	68.90	16.16	0.00	150.0	± 9.6 %
		Y	2.83	70.48	17.19		150.0	
		Z	100.00	162.44	51.29		150.0	
10109-CAD	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	2.86	67.02	15.61	0.00	150.0	± 9.6 %
		Y	2.94	67.88	16.24		150.0	
		Z	100.00	154.01	48.37		150.0	
10110-CAD	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	2.15	67.93	15.71	0.00	150.0	± 9.6 %
		Y	2.31	69.76	16.87		150.0	
		Z	100.00	175.69	56.33		150.0	
10111-CAD	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	2.58	67.81	15.88	0.00	150.0	± 9.6 %
		Y	2.70	69.11	16.68		150.0	
		Z	100.00	160.83	50.51		150.0	

10112-CAD	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	2.99	67.05	15.69	0.00	150.0	± 9.6 %
		Y	3.06	67.86	16.28		150.0	
		Z	100.00	152.41	47.84		150.0	
10113-CAD	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	2.73	68.00	16.04	0.00	150.0	± 9.6 %
		Y	2.85	69.22	16.79		150.0	
		Z	100.00	158.21	49.54		150.0	
10114-CAB	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	X	5.12	67.10	16.36	0.00	150.0	± 9.6 %
		Y	5.13	67.37	16.63		150.0	
		Z	6.08	73.35	21.91		150.0	
10115-CAB	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	X	5.41	67.23	16.43	0.00	150.0	± 9.6 %
		Y	5.39	67.41	16.66		150.0	
		Z	6.35	73.16	21.71		150.0	
10116-CAB	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	X	5.22	67.29	16.38	0.00	150.0	± 9.6 %
		Y	5.22	67.54	16.65		150.0	
		Z	6.29	73.90	22.07		150.0	
10117-CAB	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	X	5.09	66.96	16.30	0.00	150.0	± 9.6 %
		Y	5.10	67.22	16.57		150.0	
		Z	6.03	73.15	21.84		150.0	
10118-CAB	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	X	5.49	67.44	16.54	0.00	150.0	± 9.6 %
		Y	5.47	67.61	16.76		150.0	
		Z	6.66	74.08	22.13		150.0	
10119-CAB	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	X	5.19	67.23	16.36	0.00	150.0	± 9.6 %
		Y	5.20	67.50	16.64		150.0	
		Z	6.38	74.20	22.21		150.0	
10140-CAC	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	3.35	67.20	15.75	0.00	150.0	± 9.6 %
		Y	3.41	67.87	16.28		150.0	
		Z	17.60	109.10	35.85		150.0	
10141-CAC	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	3.48	67.34	15.94	0.00	150.0	± 9.6 %
		Y	3.54	67.97	16.45		150.0	
		Z	14.00	103.31	34.08		150.0	
10142-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	1.92	67.86	15.33	0.00	150.0	± 9.6 %
		Y	2.11	70.11	16.63		150.0	
		Z	100.00	185.37	59.60		150.0	
10143-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	2.43	68.47	15.55	0.00	150.0	± 9.6 %
		Y	2.62	70.32	16.51		150.0	
		Z	100.00	162.88	50.28		150.0	
10144-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	2.20	66.19	13.93	0.00	150.0	± 9.6 %
		Y	2.29	67.40	14.59		150.0	
		Z	100.00	154.62	46.38		150.0	
10145-CAD	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	1.19	64.61	11.50	0.00	150.0	± 9.6 %
		Y	1.26	65.99	12.08		150.0	
		Z	100.00	248.09	82.07		150.0	
10146-CAD	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	1.78	64.90	10.95	0.00	150.0	± 9.6 %
		Y	2.09	67.28	11.96		150.0	
		Z	712.04	276.69	84.41		150.0	
10147-CAD	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	2.00	66.33	11.79	0.00	150.0	± 9.6 %
		Y	2.69	70.31	13.44		150.0	
		Z	100.00	220.57	74.66		150.0	

10149-CAC	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	2.87	67.08	15.65	0.00	150.0	± 9.6 %
		Y	2.95	67.95	16.29		150.0	
		Z	100.00	154.13	48.44		150.0	
10150-CAC	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	3.00	67.11	15.73	0.00	150.0	± 9.6 %
		Y	3.07	67.92	16.33		150.0	
		Z	100.00	152.53	47.90		150.0	
10151-CAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	6.24	75.30	19.67	3.98	65.0	± 9.6 %
		Y	6.98	78.41	21.48		65.0	
		Z	100.00	141.58	44.22		65.0	
10152-CAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	5.84	72.40	18.95	3.98	65.0	± 9.6 %
		Y	6.06	73.97	20.08		65.0	
		Z	23.09	107.79	35.35		65.0	
10153-CAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	6.23	73.42	19.77	3.98	65.0	± 9.6 %
		Y	6.46	74.97	20.87		65.0	
		Z	24.41	109.40	36.30		65.0	
10154-CAD	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	2.20	68.37	15.98	0.00	150.0	± 9.6 %
		Y	2.36	70.22	17.14		150.0	
		Z	100.00	176.33	56.64		150.0	
10155-CAD	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	2.58	67.83	15.90	0.00	150.0	± 9.6 %
		Y	2.70	69.14	16.70		150.0	
		Z	100.00	160.93	50.55		150.0	
10156-CAD	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	1.76	67.88	15.09	0.00	150.0	± 9.6 %
		Y	1.98	70.46	16.51		150.0	
		Z	100.00	196.80	63.86		150.0	
10157-CAD	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	2.03	66.67	13.93	0.00	150.0	± 9.6 %
		Y	2.17	68.27	14.74		150.0	
		Z	100.00	161.98	48.95		150.0	
10158-CAD	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	2.74	68.07	16.09	0.00	150.0	± 9.6 %
		Y	2.85	69.30	16.84		150.0	
		Z	100.00	158.40	49.63		150.0	
10159-CAD	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	2.14	67.16	14.23	0.00	150.0	± 9.6 %
		Y	2.29	68.78	15.03		150.0	
		Z	100.00	161.16	48.70		150.0	
10160-CAC	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	2.68	68.11	15.99	0.00	150.0	± 9.6 %
		Y	2.83	69.48	16.90		150.0	
		Z	100.00	158.56	49.80		150.0	
10161-CAC	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	2.89	67.05	15.66	0.00	150.0	± 9.6 %
		Y	2.97	67.91	16.27		150.0	
		Z	100.00	153.49	48.10		150.0	
10162-CAC	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	3.00	67.21	15.77	0.00	150.0	± 9.6 %
		Y	3.08	68.07	16.38		150.0	
		Z	100.00	152.39	47.72		150.0	
10166-CAD	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	3.52	68.79	18.57	3.01	150.0	± 9.6 %
		Y	3.67	70.42	19.77		150.0	
		Z	31.17	140.34	51.55		150.0	
10167-CAD	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	4.25	71.24	18.85	3.01	150.0	± 9.6 %
		Y	4.66	74.04	20.49		150.0	
		Z	100.00	166.41	56.11		150.0	

10168-CAD	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	4.74	73.57	20.25	3.01	150.0	± 9.6 %
		Y	5.28	76.81	22.02		150.0	
		Z	100.00	168.56	57.29		150.0	
10169-CAC	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	2.96	68.12	18.22	3.01	150.0	± 9.6 %
		Y	3.10	69.95	19.60		150.0	
		Z	27.88	146.87	55.29		150.0	
10170-CAC	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	3.95	73.28	20.29	3.01	150.0	± 9.6 %
		Y	4.54	77.26	22.46		150.0	
		Z	100.00	184.56	64.19		150.0	
10171-AAC	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	3.27	69.32	17.55	3.01	150.0	± 9.6 %
		Y	3.64	72.49	19.46		150.0	
		Z	100.00	178.95	61.00		150.0	
10172-CAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	6.42	82.08	23.78	6.02	65.0	± 9.6 %
		Y	8.92	91.54	28.44		65.0	
		Z	100.00	180.40	62.71		65.0	
10173-CAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	7.76	82.32	22.21	6.02	65.0	± 9.6 %
		Y	17.39	99.43	28.90		65.0	
		Z	100.00	168.40	56.40		65.0	
10174-CAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	5.48	76.27	19.59	6.02	65.0	± 9.6 %
		Y	12.58	92.69	26.28		65.0	
		Z	100.00	166.70	55.30		65.0	
10175-CAD	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	2.92	67.81	17.96	3.01	150.0	± 9.6 %
		Y	3.06	69.63	19.35		150.0	
		Z	25.13	143.03	53.98		150.0	
10176-CAD	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	3.96	73.31	20.30	3.01	150.0	± 9.6 %
		Y	4.55	77.28	22.47		150.0	
		Z	100.00	184.52	64.17		150.0	
10177-CAF	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	2.95	67.96	18.06	3.01	150.0	± 9.6 %
		Y	3.09	69.78	19.44		150.0	
		Z	26.75	145.00	54.56		150.0	
10178-CAD	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	3.92	73.08	20.17	3.01	150.0	± 9.6 %
		Y	4.50	77.06	22.36		150.0	
		Z	100.00	184.39	64.11		150.0	
10179-CAD	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	3.56	71.11	18.76	3.01	150.0	± 9.6 %
		Y	4.05	74.77	20.84		150.0	
		Z	100.00	181.49	62.41		150.0	
10180-CAD	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	3.26	69.25	17.51	3.01	150.0	± 9.6 %
		Y	3.63	72.42	19.42		150.0	
		Z	100.00	178.76	60.91		150.0	
10181-CAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	2.94	67.94	18.06	3.01	150.0	± 9.6 %
		Y	3.08	69.76	19.44		150.0	
		Z	26.44	144.70	54.49		150.0	
10182-CAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	3.91	73.06	20.16	3.01	150.0	± 9.6 %
		Y	4.49	77.03	22.35		150.0	
		Z	100.00	184.44	64.12		150.0	
10183-AAB	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	3.25	69.23	17.50	3.01	150.0	± 9.6 %
		Y	3.62	72.40	19.41		150.0	
		Z	100.00	178.82	60.93		150.0	

10184-CAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	2.95	67.99	18.08	3.01	150.0	± 9.6 %
		Y	3.10	69.81	19.46		150.0	
		Z	27.06	145.32	54.65		150.0	
10185-CAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	3.93	73.13	20.20	3.01	150.0	± 9.6 %
		Y	4.52	77.11	22.39		150.0	
		Z	100.00	184.35	64.09		150.0	
10186-AAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	3.27	69.29	17.53	3.01	150.0	± 9.6 %
		Y	3.64	72.47	19.44		150.0	
		Z	100.00	178.71	60.89		150.0	
10187-CAD	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	2.96	68.04	18.14	3.01	150.0	± 9.6 %
		Y	3.10	69.87	19.53		150.0	
		Z	26.82	145.19	54.69		150.0	
10188-CAD	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	4.05	73.79	20.59	3.01	150.0	± 9.6 %
		Y	4.68	77.85	22.79		150.0	
		Z	100.00	184.78	64.34		150.0	
10189-AAD	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	3.33	69.67	17.79	3.01	150.0	± 9.6 %
		Y	3.73	72.95	19.74		150.0	
		Z	100.00	179.16	61.16		150.0	
10193-CAB	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	X	4.52	66.51	16.05	0.00	150.0	± 9.6 %
		Y	4.52	66.84	16.34		150.0	
		Z	5.72	74.96	22.80		150.0	
10194-CAB	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	X	4.68	66.81	16.17	0.00	150.0	± 9.6 %
		Y	4.69	67.13	16.46		150.0	
		Z	5.87	75.00	22.78		150.0	
10195-CAB	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	X	4.73	66.85	16.19	0.00	150.0	± 9.6 %
		Y	4.73	67.16	16.48		150.0	
		Z	5.88	74.87	22.71		150.0	
10196-CAB	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	X	4.52	66.56	16.07	0.00	150.0	± 9.6 %
		Y	4.52	66.89	16.35		150.0	
		Z	5.73	75.09	22.86		150.0	
10197-CAB	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	X	4.70	66.84	16.18	0.00	150.0	± 9.6 %
		Y	4.70	67.15	16.48		150.0	
		Z	5.87	74.98	22.77		150.0	
10198-CAB	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	X	4.73	66.86	16.20	0.00	150.0	± 9.6 %
		Y	4.73	67.18	16.49		150.0	
		Z	5.88	74.91	22.74		150.0	
10219-CAB	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	X	4.47	66.57	16.03	0.00	150.0	± 9.6 %
		Y	4.47	66.91	16.32		150.0	
		Z	5.79	75.67	23.11		150.0	
10220-CAB	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	X	4.69	66.81	16.17	0.00	150.0	± 9.6 %
		Y	4.69	67.11	16.46		150.0	
		Z	5.84	74.86	22.73		150.0	
10221-CAB	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	X	4.74	66.79	16.19	0.00	150.0	± 9.6 %
		Y	4.74	67.10	16.47		150.0	
		Z	5.83	74.58	22.59		150.0	
10222-CAB	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	X	5.06	66.97	16.30	0.00	150.0	± 9.6 %
		Y	5.07	67.22	16.57		150.0	
		Z	6.03	73.25	21.89		150.0	

10223-CAB	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	X	5.36	67.18	16.42	0.00	150.0	± 9.6 %
		Y	5.38	67.47	16.71		150.0	
		Z	6.31	73.16	21.75		150.0	
10224-CAB	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	X	5.11	67.08	16.29	0.00	150.0	± 9.6 %
		Y	5.12	67.34	16.55		150.0	
		Z	6.14	73.59	21.96		150.0	
10225-CAB	UMTS-FDD (HSPA+)	X	2.78	65.88	15.13	0.00	150.0	± 9.6 %
		Y	2.83	66.61	15.60		150.0	
		Z	100.00	151.45	47.08		150.0	
10226-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	8.11	83.12	22.58	6.02	65.0	± 9.6 %
		Y	18.82	100.96	29.44		65.0	
		Z	100.00	168.54	56.51		65.0	
10227-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	7.64	81.26	21.41	6.02	65.0	± 9.6 %
		Y	17.09	97.72	27.84		65.0	
		Z	100.00	164.93	54.60		65.0	
10228-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	7.01	83.93	24.50	6.02	65.0	± 9.6 %
		Y	11.33	96.48	30.13		65.0	
		Z	100.00	179.91	62.56		65.0	
10229-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	7.81	82.40	22.25	6.02	65.0	± 9.6 %
		Y	17.51	99.52	28.93		65.0	
		Z	100.00	168.28	56.35		65.0	
10230-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	7.35	80.60	21.11	6.02	65.0	± 9.6 %
		Y	15.89	96.40	27.37		65.0	
		Z	100.00	164.96	54.58		65.0	
10231-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	6.76	83.21	24.16	6.02	65.0	± 9.6 %
		Y	10.77	95.38	29.69		65.0	
		Z	100.00	179.81	62.47		65.0	
10232-CAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	7.80	82.38	22.24	6.02	65.0	± 9.6 %
		Y	17.49	99.52	28.93		65.0	
		Z	100.00	168.33	56.38		65.0	
10233-CAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	7.34	80.58	21.10	6.02	65.0	± 9.6 %
		Y	15.86	96.38	27.36		65.0	
		Z	100.00	165.02	54.61		65.0	
10234-CAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	6.54	82.50	23.80	6.02	65.0	± 9.6 %
		Y	10.30	94.37	29.25		65.0	
		Z	100.00	179.46	62.25		65.0	
10235-CAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	7.80	82.40	22.25	6.02	65.0	± 9.6 %
		Y	17.53	99.57	28.95		65.0	
		Z	100.00	168.37	56.40		65.0	
10236-CAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	7.39	80.66	21.13	6.02	65.0	± 9.6 %
		Y	16.05	96.55	27.41		65.0	
		Z	100.00	164.83	54.52		65.0	
10237-CAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	6.76	83.24	24.17	6.02	65.0	± 9.6 %
		Y	10.80	95.48	29.73		65.0	
		Z	100.00	179.93	62.52		65.0	
10238-CAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	7.78	82.36	22.23	6.02	65.0	± 9.6 %
		Y	17.46	99.50	28.92		65.0	
		Z	100.00	168.41	56.41		65.0	

10239-CAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	7.32	80.56	21.10	6.02	65.0	± 9.6 %
		Y	15.81	96.35	27.35		65.0	
		Z	100.00	165.11	54.64		65.0	
10240-CAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	6.74	83.20	24.15	6.02	65.0	± 9.6 %
		Y	10.77	95.43	29.71		65.0	
		Z	100.00	179.99	62.55		65.0	
10241-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	7.85	78.52	23.46	6.98	65.0	± 9.6 %
		Y	8.99	83.16	26.04		65.0	
		Z	100.00	156.33	53.66		65.0	
10242-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	7.49	77.64	23.03	6.98	65.0	± 9.6 %
		Y	8.19	81.24	25.20		65.0	
		Z	100.00	155.65	53.22		65.0	
10243-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	6.21	75.06	22.80	6.98	65.0	± 9.6 %
		Y	6.46	77.40	24.55		65.0	
		Z	39.28	135.03	49.50		65.0	
10244-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	4.91	70.99	15.73	3.98	65.0	± 9.6 %
		Y	5.82	74.58	17.54		65.0	
		Z	1807.91	194.97	53.15		65.0	
10245-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	4.87	70.66	15.54	3.98	65.0	± 9.6 %
		Y	5.65	73.89	17.20		65.0	
		Z	2544.38	200.86	54.08		65.0	
10246-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	4.40	72.62	16.65	3.98	65.0	± 9.6 %
		Y	5.40	76.82	18.71		65.0	
		Z	100.00	135.69	38.86		65.0	
10247-CAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	4.74	71.21	16.76	3.98	65.0	± 9.6 %
		Y	5.10	73.26	17.92		65.0	
		Z	100.00	132.73	38.58		65.0	
10248-CAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	4.78	70.92	16.63	3.98	65.0	± 9.6 %
		Y	5.07	72.72	17.67		65.0	
		Z	100.00	131.91	38.27		65.0	
10249-CAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	5.37	75.63	18.75	3.98	65.0	± 9.6 %
		Y	6.86	80.91	21.28		65.0	
		Z	100.00	140.91	42.06		65.0	
10250-CAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	5.77	74.12	19.61	3.98	65.0	± 9.6 %
		Y	6.16	76.28	20.95		65.0	
		Z	100.00	142.08	44.47		65.0	
10251-CAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	5.57	72.40	18.55	3.98	65.0	± 9.6 %
		Y	5.84	74.19	19.71		65.0	
		Z	100.00	138.98	43.00		65.0	
10252-CAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	6.06	76.74	20.14	3.98	65.0	± 9.6 %
		Y	7.24	81.19	22.45		65.0	
		Z	100.00	144.19	44.73		65.0	
10253-CAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	5.75	71.99	18.76	3.98	65.0	± 9.6 %
		Y	5.95	73.50	19.84		65.0	
		Z	21.54	105.88	34.59		65.0	
10254-CAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	6.11	72.91	19.48	3.98	65.0	± 9.6 %
		Y	6.31	74.40	20.54		65.0	
		Z	22.84	107.43	35.45		65.0	

10255-CAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	6.04	74.92	19.72	3.98	65.0	± 9.6 %
		Y	6.68	77.84	21.45		65.0	
		Z	100.00	142.56	44.73		65.0	
10256-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	3.92	67.83	13.31	3.98	65.0	± 9.6 %
		Y	4.32	69.99	14.48		65.0	
		Z	1998.61	186.91	49.28		65.0	
10257-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	3.89	67.47	13.06	3.98	65.0	± 9.6 %
		Y	4.19	69.25	14.04		65.0	
		Z	2674.40	189.83	49.39		65.0	
10258-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	3.49	69.14	14.33	3.98	65.0	± 9.6 %
		Y	3.90	71.54	15.61		65.0	
		Z	1571.90	173.56	44.22		65.0	
10259-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	5.14	72.29	17.79	3.98	65.0	± 9.6 %
		Y	5.52	74.45	19.04		65.0	
		Z	100.00	135.97	40.62		65.0	
10260-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	5.19	72.15	17.75	3.98	65.0	± 9.6 %
		Y	5.54	74.16	18.92		65.0	
		Z	100.00	135.38	40.41		65.0	
10261-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	5.47	75.56	19.13	3.98	65.0	± 9.6 %
		Y	6.68	80.21	21.46		65.0	
		Z	100.00	142.10	43.06		65.0	
10262-CAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	5.76	74.06	19.57	3.98	65.0	± 9.6 %
		Y	6.14	76.22	20.90		65.0	
		Z	100.00	141.97	44.41		65.0	
10263-CAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	5.57	72.38	18.55	3.98	65.0	± 9.6 %
		Y	5.83	74.16	19.71		65.0	
		Z	100.00	139.01	43.01		65.0	
10264-CAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	6.01	76.58	20.06	3.98	65.0	± 9.6 %
		Y	7.17	80.99	22.36		65.0	
		Z	100.00	144.09	44.67		65.0	
10265-CAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	5.84	72.41	18.95	3.98	65.0	± 9.6 %
		Y	6.06	73.98	20.09		65.0	
		Z	23.11	107.82	35.37		65.0	
10266-CAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	6.23	73.41	19.76	3.98	65.0	± 9.6 %
		Y	6.45	74.96	20.86		65.0	
		Z	24.35	109.33	36.28		65.0	
10267-CAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	6.23	75.27	19.66	3.98	65.0	± 9.6 %
		Y	6.96	78.37	21.47		65.0	
		Z	100.00	141.56	44.22		65.0	
10268-CAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	6.54	72.71	19.54	3.98	65.0	± 9.6 %
		Y	6.68	73.89	20.49		65.0	
		Z	12.84	92.31	30.58		65.0	
10269-CAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	6.54	72.41	19.48	3.98	65.0	± 9.6 %
		Y	6.66	73.51	20.38		65.0	
		Z	11.72	89.77	29.65		65.0	
10270-CAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	6.38	73.77	19.26	3.98	65.0	± 9.6 %
		Y	6.77	75.75	20.58		65.0	
		Z	51.00	124.78	40.16		65.0	

10274-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	X	2.56	66.17	15.00	0.00	150.0	± 9.6 %
		Y	2.65	67.19	15.65		150.0	
		Z	100.00	153.85	47.65		150.0	
10275-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	X	1.54	66.98	15.00	0.00	150.0	± 9.6 %
		Y	1.74	69.46	16.54		150.0	
		Z	100.00	204.32	67.54		150.0	
10277-CAA	PHS (QPSK)	X	2.71	62.37	8.12	9.03	50.0	± 9.6 %
		Y	2.68	62.66	8.29		50.0	
		Z	3.22	64.63	9.82		50.0	
10278-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	X	4.18	68.63	13.69	9.03	50.0	± 9.6 %
		Y	4.65	70.71	14.81		50.0	
		Z	100.00	117.10	30.40		50.0	
10279-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	X	4.27	68.84	13.83	9.03	50.0	± 9.6 %
		Y	4.75	70.95	14.96		50.0	
		Z	100.00	117.23	30.50		50.0	
10290-AAB	CDMA2000, RC1, SO55, Full Rate	X	1.34	67.52	13.34	0.00	150.0	± 9.6 %
		Y	1.72	71.66	15.24		150.0	
		Z	100.00	311.16	108.47		150.0	
10291-AAB	CDMA2000, RC3, SO55, Full Rate	X	0.78	64.82	11.88	0.00	150.0	± 9.6 %
		Y	0.99	68.66	13.92		150.0	
		Z	99.99	1036.58	399.96		150.0	
10292-AAB	CDMA2000, RC3, SO32, Full Rate	X	0.95	68.24	13.99	0.00	150.0	± 9.6 %
		Y	1.83	78.15	18.31		150.0	
		Z	99.92	1855.88	733.18		150.0	
10293-AAB	CDMA2000, RC3, SO3, Full Rate	X	1.41	73.78	16.90	0.00	150.0	± 9.6 %
		Y	6.60	96.96	24.96		150.0	
		Z	99.95	1384.20	545.31		150.0	
10295-AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	X	6.73	76.67	19.74	9.03	50.0	± 9.6 %
		Y	9.52	83.48	22.71		50.0	
		Z	100.00	123.57	34.80		50.0	
10297-AAB	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	2.67	69.00	16.23	0.00	150.0	± 9.6 %
		Y	2.85	70.59	17.26		150.0	
		Z	100.00	162.65	51.39		150.0	
10298-AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	1.49	66.80	13.60	0.00	150.0	± 9.6 %
		Y	1.69	69.32	14.85		150.0	
		Z	100.00	216.75	70.71		150.0	
10299-AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	2.33	67.69	13.28	0.00	150.0	± 9.6 %
		Y	3.21	72.51	15.40		150.0	
		Z	100.00	192.76	63.48		150.0	
10300-AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	1.86	64.20	10.85	0.00	150.0	± 9.6 %
		Y	2.01	65.72	11.56		150.0	
		Z	2160.78	253.93	71.06		150.0	
10301-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	X	4.61	64.82	17.07	4.17	50.0	± 9.6 %
		Y	4.89	66.44	18.01		50.0	
		Z	8.27	80.66	26.18		50.0	
10302-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	X	5.17	65.79	17.96	4.96	50.0	± 9.6 %
		Y	5.28	66.63	18.48		50.0	
		Z	7.10	75.71	24.41		50.0	

10303-AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	X	4.94	65.46	17.81	4.96	50.0	± 9.6 %
		Y	5.05	66.32	18.33		50.0	
		Z	7.03	76.25	24.65		50.0	
10304-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	X	4.73	65.30	17.30	4.17	50.0	± 9.6 %
		Y	4.83	66.12	17.79		50.0	
		Z	7.14	77.36	24.82		50.0	
10305-AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)	X	4.57	67.95	19.64	6.02	35.0	± 9.6 %
		Y	4.86	69.89	20.67		35.0	
		Z	56.40	128.50	42.20		35.0	
10306-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	X	4.79	66.59	19.07	6.02	35.0	± 9.6 %
		Y	4.97	67.96	19.88		35.0	
		Z	10.95	89.63	30.71		35.0	
10307-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	X	4.72	66.86	19.09	6.02	35.0	± 9.6 %
		Y	4.90	68.26	19.91		35.0	
		Z	12.81	93.72	32.04		35.0	
10308-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	X	4.70	67.09	19.24	6.02	35.0	± 9.6 %
		Y	4.90	68.58	20.10		35.0	
		Z	14.45	96.93	33.23		35.0	
10309-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	X	4.84	66.78	19.20	6.02	35.0	± 9.6 %
		Y	5.02	68.15	20.01		35.0	
		Z	11.07	89.94	30.90		35.0	
10310-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	X	4.75	66.70	19.07	6.02	35.0	± 9.6 %
		Y	4.94	68.10	19.89		35.0	
		Z	11.84	91.69	31.42		35.0	
10311-AAB	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	3.02	68.36	15.92	0.00	150.0	± 9.6 %
		Y	3.22	69.78	16.85		150.0	
		Z	100.00	151.84	47.24		150.0	
10313-AAA	iDEN 1:3	X	3.12	69.01	13.97	6.99	70.0	± 9.6 %
		Y	4.18	74.21	16.74		70.0	
		Z	100.00	133.87	37.40		70.0	
10314-AAA	iDEN 1:6	X	3.58	71.84	17.80	10.00	30.0	± 9.6 %
		Y	5.74	80.77	21.94		30.0	
		Z	100.00	144.53	43.51		30.0	
10315-AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	X	1.08	63.20	14.61	0.17	150.0	± 9.6 %
		Y	1.14	64.52	15.82		150.0	
		Z	100.00	245.81	86.20		150.0	
10316-AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	X	4.55	66.44	16.07	0.17	150.0	± 9.6 %
		Y	4.57	66.83	16.42		150.0	
		Z	5.68	74.57	22.75		150.0	
10317-AAB	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	X	4.55	66.44	16.07	0.17	150.0	± 9.6 %
		Y	4.57	66.83	16.42		150.0	
		Z	5.68	74.57	22.75		150.0	
10400-AAC	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	X	4.67	66.85	16.15	0.00	150.0	± 9.6 %
		Y	4.67	67.18	16.46		150.0	
		Z	5.88	75.28	22.90		150.0	
10401-AAC	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	X	5.38	67.07	16.34	0.00	150.0	± 9.6 %
		Y	5.38	67.31	16.60		150.0	
		Z	6.14	72.26	21.25		150.0	

10402-AAC	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	X	5.63	67.37	16.36	0.00	150.0	± 9.6 %
		Y	5.63	67.57	16.59		150.0	
		Z	6.41	72.23	21.04		150.0	
10403-AAB	CDMA2000 (1xEV-DO, Rev. 0)	X	1.34	67.52	13.34	0.00	115.0	± 9.6 %
		Y	1.72	71.66	15.24		115.0	
		Z	100.00	311.16	108.47		115.0	
10404-AAB	CDMA2000 (1xEV-DO, Rev. A)	X	1.34	67.52	13.34	0.00	115.0	± 9.6 %
		Y	1.72	71.66	15.24		115.0	
		Z	100.00	311.16	108.47		115.0	
10406-AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	X	9.35	89.23	22.19	0.00	100.0	± 9.6 %
		Y	100.00	122.16	30.62		100.0	
		Z	100.00	263.50	94.82		100.0	
10410-AAB	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.43	77.36	17.13	3.23	80.0	± 9.6 %
		Y	100.00	122.51	30.62		80.0	
		Z	100.00	234.42	82.68		80.0	
10415-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	X	1.00	62.52	14.22	0.00	150.0	± 9.6 %
		Y	1.05	63.71	15.33		150.0	
		Z	100.00	253.01	89.03		150.0	
10416-AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	X	4.52	66.54	16.11	0.00	150.0	± 9.6 %
		Y	4.52	66.87	16.41		150.0	
		Z	5.66	74.78	22.81		150.0	
10417-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	X	4.52	66.54	16.11	0.00	150.0	± 9.6 %
		Y	4.52	66.87	16.41		150.0	
		Z	5.66	74.78	22.81		150.0	
10418-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	X	4.51	66.70	16.13	0.00	150.0	± 9.6 %
		Y	4.52	67.06	16.45		150.0	
		Z	5.84	75.76	23.23		150.0	
10419-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	X	4.53	66.65	16.14	0.00	150.0	± 9.6 %
		Y	4.54	66.99	16.44		150.0	
		Z	5.77	75.31	23.03		150.0	
10422-AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	X	4.65	66.65	16.15	0.00	150.0	± 9.6 %
		Y	4.65	66.97	16.45		150.0	
		Z	5.74	74.54	22.63		150.0	
10423-AAA	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	X	4.81	66.96	16.26	0.00	150.0	± 9.6 %
		Y	4.80	67.27	16.55		150.0	
		Z	5.95	74.92	22.72		150.0	
10424-AAA	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	X	4.73	66.91	16.24	0.00	150.0	± 9.6 %
		Y	4.73	67.23	16.53		150.0	
		Z	5.91	75.10	22.84		150.0	
10425-AAA	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	X	5.33	67.22	16.42	0.00	150.0	± 9.6 %
		Y	5.33	67.44	16.67		150.0	
		Z	6.32	73.38	21.84		150.0	
10426-AAA	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	X	5.34	67.26	16.44	0.00	150.0	± 9.6 %
		Y	5.35	67.53	16.71		150.0	
		Z	6.59	74.28	22.25		150.0	

10427-AAA	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	X	5.35	67.23	16.42	0.00	150.0	± 9.6 %
		Y	5.35	67.45	16.67		150.0	
		Z	6.23	72.97	21.64		150.0	
10430-AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	X	4.31	71.14	18.31	0.00	150.0	± 9.6 %
		Y	4.35	71.79	18.62		150.0	
		Z	100.00	147.25	46.02		150.0	
10431-AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	X	4.18	67.05	16.08	0.00	150.0	± 9.6 %
		Y	4.19	67.51	16.42		150.0	
		Z	7.32	83.67	26.45		150.0	
10432-AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	X	4.49	66.94	16.17	0.00	150.0	± 9.6 %
		Y	4.50	67.32	16.49		150.0	
		Z	6.16	77.62	23.98		150.0	
10433-AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	X	4.74	66.94	16.26	0.00	150.0	± 9.6 %
		Y	4.74	67.26	16.55		150.0	
		Z	5.93	75.13	22.85		150.0	
10434-AAA	W-CDMA (BS Test Model 1, 64 DPCH)	X	4.43	72.07	18.30	0.00	150.0	± 9.6 %
		Y	4.52	72.89	18.65		150.0	
		Z	100.00	144.99	44.45		150.0	
10435-AAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.32	76.98	16.95	3.23	80.0	± 9.6 %
		Y	100.00	122.25	30.50		80.0	
		Z	100.00	233.74	82.36		80.0	
10447-AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.46	66.98	15.33	0.00	150.0	± 9.6 %
		Y	3.49	67.64	15.71		150.0	
		Z	100.00	141.66	42.84		150.0	
10448-AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	X	4.03	66.83	15.94	0.00	150.0	± 9.6 %
		Y	4.04	67.30	16.29		150.0	
		Z	7.30	84.26	26.74		150.0	
10449-AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	X	4.31	66.77	16.07	0.00	150.0	± 9.6 %
		Y	4.32	67.16	16.39		150.0	
		Z	6.09	78.13	24.28		150.0	
10450-AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.51	66.71	16.11	0.00	150.0	± 9.6 %
		Y	4.52	67.04	16.41		150.0	
		Z	5.79	75.47	23.07		150.0	
10451-AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	X	3.34	67.10	14.92	0.00	150.0	± 9.6 %
		Y	3.37	67.79	15.27		150.0	
		Z	100.00	139.14	41.08		150.0	
10456-AAA	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	X	6.20	67.79	16.59	0.00	150.0	± 9.6 %
		Y	6.22	68.01	16.83		150.0	
		Z	7.23	72.67	21.08		150.0	
10457-AAA	UMTS-FDD (DC-HSDPA)	X	3.78	65.19	15.81	0.00	150.0	± 9.6 %
		Y	3.81	65.53	16.12		150.0	
		Z	4.64	73.02	22.71		150.0	
10458-AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	X	3.16	66.39	14.28	0.00	150.0	± 9.6 %
		Y	3.16	66.98	14.52		150.0	
		Z	100.00	135.65	39.03		150.0	
10459-AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	X	4.30	65.00	15.42	0.00	150.0	± 9.6 %
		Y	4.22	65.20	15.51		150.0	
		Z	7.77	80.37	24.10		150.0	

10460-AAA	UMTS-FDD (WCDMA, AMR)	X	0.84	66.44	15.09	0.00	150.0	± 9.6 %
		Y	1.05	70.96	17.91		150.0	
		Z	100.00	430.58	160.17		150.0	
10461-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.34	70.80	15.44	3.29	80.0	± 9.6 %
		Y	100.00	126.31	32.45		80.0	
		Z	100.00	308.51	115.38		80.0	
10462-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.20	60.74	8.61	3.23	80.0	± 9.6 %
		Y	2.79	70.50	13.29		80.0	
		Z	100.00	350.44	131.12		80.0	
10463-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.12	60.00	7.82	3.23	80.0	± 9.6 %
		Y	1.47	63.67	9.98		80.0	
		Z	100.00	366.48	137.35		80.0	
10464-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.97	68.56	14.07	3.23	80.0	± 9.6 %
		Y	100.00	123.61	31.04		80.0	
		Z	100.00	326.58	122.78		80.0	
10465-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.16	60.43	8.39	3.23	80.0	± 9.6 %
		Y	2.26	68.32	12.39		80.0	
		Z	100.00	348.37	130.12		80.0	
10466-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.12	60.00	7.78	3.23	80.0	± 9.6 %
		Y	1.35	62.88	9.57		80.0	
		Z	100.00	360.34	134.63		80.0	
10467-AAB	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.01	68.89	14.23	3.23	80.0	± 9.6 %
		Y	100.00	123.92	31.18		80.0	
		Z	100.00	328.00	123.42		80.0	
10468-AAB	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.17	60.50	8.45	3.23	80.0	± 9.6 %
		Y	2.38	68.88	12.63		80.0	
		Z	100.00	349.94	130.83		80.0	
10469-AAB	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.12	60.00	7.78	3.23	80.0	± 9.6 %
		Y	1.36	62.92	9.59		80.0	
		Z	100.00	362.34	135.48		80.0	
10470-AAB	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.00	68.87	14.22	3.23	80.0	± 9.6 %
		Y	100.00	123.94	31.18		80.0	
		Z	100.00	329.37	124.00		80.0	
10471-AAB	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.16	60.48	8.42	3.23	80.0	± 9.6 %
		Y	2.36	68.79	12.58		80.0	
		Z	100.00	351.03	131.28		80.0	
10472-AAB	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.12	60.00	7.76	3.23	80.0	± 9.6 %
		Y	1.35	62.87	9.55		80.0	
		Z	100.00	363.99	136.17		80.0	
10473-AAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.00	68.85	14.21	3.23	80.0	± 9.6 %
		Y	100.00	123.91	31.16		80.0	
		Z	100.00	329.42	124.02		80.0	
10474-AAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.16	60.47	8.42	3.23	80.0	± 9.6 %
		Y	2.34	68.73	12.56		80.0	
		Z	100.00	351.83	131.62		80.0	
10475-AAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.12	60.00	7.77	3.23	80.0	± 9.6 %
		Y	1.35	62.85	9.54		80.0	
		Z	100.00	364.51	136.38		80.0	

10477-AAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.15	60.40	8.36	3.23	80.0	± 9.6 %
		Y	2.25	68.29	12.37		80.0	
		Z	100.00	351.75	131.55		80.0	
10478-AAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.12	60.00	7.76	3.23	80.0	± 9.6 %
		Y	1.34	62.79	9.50		80.0	
		Z	100.00	364.16	136.23		80.0	
10479-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.31	71.76	16.93	3.23	80.0	± 9.6 %
		Y	11.36	92.09	24.75		80.0	
		Z	100.00	207.11	72.16		80.0	
10480-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.08	67.91	13.90	3.23	80.0	± 9.6 %
		Y	9.22	83.35	19.94		80.0	
		Z	100.00	191.23	64.28		80.0	
10481-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.77	66.31	12.90	3.23	80.0	± 9.6 %
		Y	6.56	78.27	17.87		80.0	
		Z	100.00	189.23	63.17		80.0	
10482-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.06	65.63	13.34	2.23	80.0	± 9.6 %
		Y	2.87	71.04	16.02		80.0	
		Z	100.00	168.53	52.26		80.0	
10483-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.65	65.62	12.88	2.23	80.0	± 9.6 %
		Y	4.28	72.72	16.17		80.0	
		Z	1891.82	241.37	68.86		80.0	
10484-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.63	65.27	12.73	2.23	80.0	± 9.6 %
		Y	3.95	71.45	15.67		80.0	
		Z	1723.35	233.74	66.55		80.0	
10485-AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.46	67.59	15.14	2.23	80.0	± 9.6 %
		Y	3.40	73.38	18.05		80.0	
		Z	100.00	166.96	52.67		80.0	
10486-AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.65	65.72	13.90	2.23	80.0	± 9.6 %
		Y	3.15	68.98	15.63		80.0	
		Z	100.00	144.69	42.98		80.0	
10487-AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.68	65.55	13.81	2.23	80.0	± 9.6 %
		Y	3.13	68.56	15.42		80.0	
		Z	100.00	142.75	42.17		80.0	
10488-AAB	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.99	68.45	16.27	2.23	80.0	± 9.6 %
		Y	3.66	72.67	18.62		80.0	
		Z	100.00	158.28	50.16		80.0	
10489-AAB	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.18	66.72	15.63	2.23	80.0	± 9.6 %
		Y	3.53	69.17	17.13		80.0	
		Z	100.00	146.33	45.34		80.0	
10490-AAB	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.29	66.71	15.65	2.23	80.0	± 9.6 %
		Y	3.62	69.00	17.07		80.0	
		Z	100.00	144.68	44.70		80.0	
10491-AAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.38	68.12	16.35	2.23	80.0	± 9.6 %
		Y	3.87	71.13	18.17		80.0	
		Z	100.00	149.77	47.11		80.0	
10492-AAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.62	66.68	15.99	2.23	80.0	± 9.6 %
		Y	3.87	68.44	17.18		80.0	
		Z	100.00	142.77	44.59		80.0	

10493-AAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.70	66.64	16.00	2.23	80.0	± 9.6 %
		Y	3.93	68.31	17.13		80.0	
		Z	100.00	141.88	44.26		80.0	
10494-AAB	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.54	69.01	16.57	2.23	80.0	± 9.6 %
		Y	4.18	72.54	18.61		80.0	
		Z	100.00	149.55	46.93		80.0	
10495-AAB	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.64	66.96	16.14	2.23	80.0	± 9.6 %
		Y	3.90	68.77	17.37		80.0	
		Z	100.00	143.61	45.02		80.0	
10496-AAB	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.74	66.85	16.14	2.23	80.0	± 9.6 %
		Y	3.97	68.52	17.30		80.0	
		Z	100.00	142.51	44.66		80.0	
10497-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.56	62.59	10.95	2.23	80.0	± 9.6 %
		Y	1.91	65.75	12.62		80.0	
		Z	100.00	167.80	50.85		80.0	
10498-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.46	60.03	8.70	2.23	80.0	± 9.6 %
		Y	1.45	60.57	8.96		80.0	
		Z	7420.13	188.24	44.06		80.0	
10499-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.48	60.00	8.56	2.23	80.0	± 9.6 %
		Y	1.41	60.09	8.55		80.0	
		Z	2476.53	164.73	38.68		80.0	
10500-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.66	67.85	15.57	2.23	80.0	± 9.6 %
		Y	3.46	72.87	18.21		80.0	
		Z	100.00	162.25	51.13		80.0	
10501-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.89	66.22	14.61	2.23	80.0	± 9.6 %
		Y	3.34	69.22	16.27		80.0	
		Z	100.00	144.43	43.48		80.0	
10502-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.95	66.17	14.55	2.23	80.0	± 9.6 %
		Y	3.39	69.04	16.13		80.0	
		Z	100.00	142.63	42.69		80.0	
10503-AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.96	68.30	16.19	2.23	80.0	± 9.6 %
		Y	3.62	72.48	18.53		80.0	
		Z	100.00	158.22	50.12		80.0	
10504-AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.17	66.64	15.58	2.23	80.0	± 9.6 %
		Y	3.51	69.08	17.07		80.0	
		Z	100.00	146.21	45.28		80.0	
10505-AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.27	66.63	15.60	2.23	80.0	± 9.6 %
		Y	3.60	68.91	17.01		80.0	
		Z	100.00	144.59	44.65		80.0	
10506-AAB	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.51	68.90	16.51	2.23	80.0	± 9.6 %
		Y	4.14	72.40	18.54		80.0	
		Z	100.00	149.45	46.87		80.0	
10507-AAB	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.63	66.90	16.10	2.23	80.0	± 9.6 %
		Y	3.88	68.71	17.34		80.0	
		Z	100.00	143.58	45.00		80.0	

10508-AAB	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.73	66.79	16.10	2.23	80.0	± 9.6 %
		Y	3.96	68.45	17.26		80.0	
		Z	100.00	142.43	44.62		80.0	
10509-AAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.99	68.59	16.47	2.23	80.0	± 9.6 %
		Y	4.46	71.13	18.04		80.0	
		Z	100.00	142.11	44.18		80.0	
10510-AAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	4.16	67.04	16.33	2.23	80.0	± 9.6 %
		Y	4.36	68.42	17.34		80.0	
		Z	50.98	125.20	40.21		80.0	
10511-AAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	4.23	66.91	16.33	2.23	80.0	± 9.6 %
		Y	4.42	68.19	17.28		80.0	
		Z	30.77	113.70	37.01		80.0	
10512-AAB	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.00	69.40	16.64	2.23	80.0	± 9.6 %
		Y	4.65	72.58	18.49		80.0	
		Z	100.00	143.21	44.41		80.0	
10513-AAB	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	4.02	67.16	16.35	2.23	80.0	± 9.6 %
		Y	4.25	68.65	17.43		80.0	
		Z	100.00	140.91	44.33		80.0	
10514-AAB	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	4.08	66.91	16.31	2.23	80.0	± 9.6 %
		Y	4.27	68.26	17.32		80.0	
		Z	41.23	121.15	39.27		80.0	
10515-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	X	0.96	62.66	14.25	0.00	150.0	± 9.6 %
		Y	1.02	63.95	15.44		150.0	
		Z	100.00	263.21	93.12		150.0	
10516-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	X	0.52	66.95	15.36	0.00	150.0	± 9.6 %
		Y	0.81	75.72	20.49		150.0	
		Z	0.24	60.00	15168 4.14		150.0	
10517-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	0.80	64.07	14.59	0.00	150.0	± 9.6 %
		Y	0.89	66.47	16.48		150.0	
		Z	100.00	354.05	129.74		150.0	
10518-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	4.51	66.62	16.09	0.00	150.0	± 9.6 %
		Y	4.52	66.96	16.40		150.0	
		Z	5.77	75.40	23.05		150.0	
10519-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.69	66.84	16.21	0.00	150.0	± 9.6 %
		Y	4.69	67.16	16.50		150.0	
		Z	5.89	75.21	22.89		150.0	
10520-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	X	4.54	66.79	16.13	0.00	150.0	± 9.6 %
		Y	4.54	67.12	16.42		150.0	
		Z	5.89	75.94	23.25		150.0	
10521-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	X	4.47	66.78	16.11	0.00	150.0	± 9.6 %
		Y	4.48	67.11	16.41		150.0	
		Z	5.86	76.21	23.41		150.0	
10522-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.53	66.88	16.20	0.00	150.0	± 9.6 %
		Y	4.54	67.24	16.51		150.0	

		Z	5.94	76.40	23.51		150.0	
10523-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.42	66.76	16.05	0.00	150.0	± 9.6 %
		Y	4.43	67.14	16.38		150.0	
		Z	6.01	77.05	23.77		150.0	
10524-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	X	4.48	66.80	16.16	0.00	150.0	± 9.6 %
		Y	4.48	67.15	16.48		150.0	
		Z	5.91	76.54	23.62		150.0	
10525-AAA	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	X	4.47	65.86	15.76	0.00	150.0	± 9.6 %
		Y	4.49	66.23	16.08		150.0	
		Z	5.96	75.26	22.99		150.0	
10526-AAA	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.63	66.21	15.90	0.00	150.0	± 9.6 %
		Y	4.64	66.57	16.22		150.0	
		Z	6.19	75.75	23.13		150.0	
10527-AAA	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.55	66.17	15.84	0.00	150.0	± 9.6 %
		Y	4.56	66.53	16.16		150.0	
		Z	6.23	76.22	23.33		150.0	
10528-AAA	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	X	4.57	66.18	15.87	0.00	150.0	± 9.6 %
		Y	4.58	66.55	16.19		150.0	
		Z	6.21	76.10	23.30		150.0	
10529-AAA	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	X	4.57	66.18	15.87	0.00	150.0	± 9.6 %
		Y	4.58	66.55	16.19		150.0	
		Z	6.21	76.10	23.30		150.0	
10531-AAA	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	X	4.55	66.27	15.88	0.00	150.0	± 9.6 %
		Y	4.56	66.63	16.20		150.0	
		Z	6.29	76.60	23.51		150.0	
10532-AAA	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.42	66.12	15.81	0.00	150.0	± 9.6 %
		Y	4.43	66.49	16.13		150.0	
		Z	6.20	76.82	23.66		150.0	
10533-AAA	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	X	4.58	66.23	15.87	0.00	150.0	± 9.6 %
		Y	4.59	66.62	16.19		150.0	
		Z	6.34	76.60	23.48		150.0	
10534-AAA	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	X	5.11	66.30	15.95	0.00	150.0	± 9.6 %
		Y	5.12	66.57	16.22		150.0	
		Z	6.21	72.90	21.62		150.0	
10535-AAA	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	X	5.17	66.48	16.03	0.00	150.0	± 9.6 %
		Y	5.18	66.75	16.31		150.0	
		Z	6.34	73.31	21.81		150.0	
10536-AAA	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	X	5.04	66.43	15.98	0.00	150.0	± 9.6 %
		Y	5.06	66.72	16.27		150.0	
		Z	6.28	73.63	21.98		150.0	
10537-AAA	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	X	5.10	66.40	15.97	0.00	150.0	± 9.6 %
		Y	5.11	66.67	16.25		150.0	
		Z	6.39	73.67	21.97		150.0	
10538-AAA	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	X	5.19	66.41	16.02	0.00	150.0	± 9.6 %
		Y	5.19	66.67	16.28		150.0	
		Z	6.31	73.05	21.69		150.0	
10540-AAA	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	X	5.12	66.42	16.04	0.00	150.0	± 9.6 %
		Y	5.12	66.66	16.30		150.0	
		Z	6.18	72.92	21.68		150.0	

10541-AAA	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	X	5.09	66.30	15.97	0.00	150.0	± 9.6 %
		Y	5.10	66.56	16.23		150.0	
		Z	6.12	72.66	21.54		150.0	
10542-AAA	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	5.25	66.38	16.02	0.00	150.0	± 9.6 %
		Y	5.26	66.63	16.29		150.0	
		Z	6.26	72.49	21.41		150.0	
10543-AAA	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	X	5.32	66.41	16.06	0.00	150.0	± 9.6 %
		Y	5.32	66.64	16.31		150.0	
		Z	6.40	72.71	21.52		150.0	
10544-AAA	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	X	5.42	66.43	15.96	0.00	150.0	± 9.6 %
		Y	5.44	66.66	16.20		150.0	
		Z	6.33	71.61	20.82		150.0	
10545-AAA	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	X	5.61	66.83	16.10	0.00	150.0	± 9.6 %
		Y	5.63	67.09	16.37		150.0	
		Z	6.89	73.16	21.47		150.0	
10546-AAA	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	X	5.48	66.62	16.02	0.00	150.0	± 9.6 %
		Y	5.49	66.83	16.26		150.0	
		Z	6.44	71.99	20.97		150.0	
10547-AAA	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	X	5.55	66.66	16.03	0.00	150.0	± 9.6 %
		Y	5.56	66.89	16.28		150.0	
		Z	6.75	72.76	21.30		150.0	
10548-AAA	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	X	5.77	67.48	16.41	0.00	150.0	± 9.6 %
		Y	5.77	67.70	16.66		150.0	
		Z	7.54	75.19	22.36		150.0	
10550-AAA	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	X	5.51	66.65	16.04	0.00	150.0	± 9.6 %
		Y	5.53	66.91	16.31		150.0	
		Z	6.90	73.42	21.63		150.0	
10551-AAA	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	X	5.52	66.69	16.02	0.00	150.0	± 9.6 %
		Y	5.52	66.89	16.26		150.0	
		Z	6.37	71.77	20.84		150.0	
10552-AAA	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	X	5.43	66.50	15.94	0.00	150.0	± 9.6 %
		Y	5.45	66.75	16.19		150.0	
		Z	6.39	71.92	20.92		150.0	
10553-AAA	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.51	66.53	15.98	0.00	150.0	± 9.6 %
		Y	5.52	66.74	16.22		150.0	
		Z	6.37	71.55	20.75		150.0	
10554-AAA	IEEE 1602.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	X	5.83	66.80	16.05	0.00	150.0	± 9.6 %
		Y	5.86	67.01	16.28		150.0	
		Z	6.75	71.45	20.51		150.0	
10555-AAA	IEEE 1602.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	X	5.95	67.08	16.17	0.00	150.0	± 9.6 %
		Y	5.97	67.29	16.40		150.0	
		Z	7.01	72.16	20.82		150.0	
10556-AAA	IEEE 1602.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	X	5.97	67.13	16.18	0.00	150.0	± 9.6 %
		Y	6.00	67.35	16.43		150.0	
		Z	7.09	72.36	20.90		150.0	
10557-AAA	IEEE 1602.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.94	67.03	16.16	0.00	150.0	± 9.6 %
		Y	5.96	67.23	16.39		150.0	
		Z	6.88	71.76	20.64		150.0	

10558-AAA	IEEE 1602.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	5.98	67.18	16.25	0.00	150.0	± 9.6 %
		Y	6.00	67.39	16.48		150.0	
		Z	6.87	71.79	20.68		150.0	
10560-AAA	IEEE 1602.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	5.98	67.04	16.22	0.00	150.0	± 9.6 %
		Y	5.99	67.24	16.44		150.0	
		Z	6.85	71.56	20.59		150.0	
10561-AAA	IEEE 1602.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	X	5.90	67.01	16.23	0.00	150.0	± 9.6 %
		Y	5.92	67.22	16.47		150.0	
		Z	6.83	71.76	20.74		150.0	
10562-AAA	IEEE 1602.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	6.01	67.35	16.40	0.00	150.0	± 9.6 %
		Y	6.02	67.51	16.62		150.0	
		Z	6.88	71.91	20.81		150.0	
10563-AAA	IEEE 1602.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	X	6.18	67.47	16.42	0.00	150.0	± 9.6 %
		Y	6.11	67.42	16.53		150.0	
		Z	7.95	74.44	21.89		150.0	
10564-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	X	4.83	66.66	16.22	0.46	150.0	± 9.6 %
		Y	4.84	66.98	16.52		150.0	
		Z	5.76	73.50	22.07		150.0	
10565-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	X	5.06	67.12	16.56	0.46	150.0	± 9.6 %
		Y	5.05	67.41	16.83		150.0	
		Z	6.00	73.94	22.35		150.0	
10566-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	X	4.89	66.95	16.36	0.46	150.0	± 9.6 %
		Y	4.89	67.24	16.64		150.0	
		Z	5.90	74.17	22.41		150.0	
10567-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	X	4.92	67.36	16.73	0.46	150.0	± 9.6 %
		Y	4.92	67.65	17.01		150.0	
		Z	6.08	75.25	23.16		150.0	
10568-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	X	4.79	66.68	16.09	0.46	150.0	± 9.6 %
		Y	4.80	67.03	16.41		150.0	
		Z	5.78	73.87	22.13		150.0	
10569-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	X	4.88	67.46	16.79	0.46	150.0	± 9.6 %
		Y	4.89	67.80	17.10		150.0	
		Z	6.24	76.25	23.68		150.0	
10570-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	X	4.91	67.31	16.73	0.46	150.0	± 9.6 %
		Y	4.91	67.62	17.02		150.0	
		Z	6.08	75.36	23.23		150.0	
10571-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	X	1.15	63.63	14.73	0.46	130.0	± 9.6 %
		Y	1.22	65.05	16.04		130.0	
		Z	100.00	235.22	81.84		130.0	
10572-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	X	1.16	64.10	15.02	0.46	130.0	± 9.6 %
		Y	1.24	65.67	16.42		130.0	
		Z	100.00	238.71	83.30		130.0	
10573-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	X	1.10	73.74	17.96	0.46	130.0	± 9.6 %
		Y	3.08	92.78	26.10		130.0	
		Z	100.00	802.14	312.80		130.0	
10574-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	X	1.20	68.46	17.25	0.46	130.0	± 9.6 %
		Y	1.41	72.12	19.70		130.0	
		Z	100.00	289.47	104.04		130.0	

10575-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	X	4.60	66.36	16.16	0.46	130.0	± 9.6 %
		Y	4.61	66.73	16.51		130.0	
		Z	5.57	73.76	22.47		130.0	
10576-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	X	4.62	66.53	16.24	0.46	130.0	± 9.6 %
		Y	4.64	66.91	16.59		130.0	
		Z	5.72	74.44	22.79		130.0	
10577-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	X	4.82	66.82	16.41	0.46	130.0	± 9.6 %
		Y	4.83	67.18	16.75		130.0	
		Z	5.87	74.42	22.74		130.0	
10578-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	X	4.72	66.98	16.52	0.46	130.0	± 9.6 %
		Y	4.73	67.33	16.85		130.0	
		Z	5.95	75.50	23.37		130.0	
10579-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	X	4.47	66.19	15.77	0.46	130.0	± 9.6 %
		Y	4.49	66.58	16.14		130.0	
		Z	5.53	74.04	22.32		130.0	
10580-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	X	4.52	66.23	15.79	0.46	130.0	± 9.6 %
		Y	4.53	66.64	16.17		130.0	
		Z	5.57	74.07	22.30		130.0	
10581-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	X	4.61	66.99	16.44	0.46	130.0	± 9.6 %
		Y	4.63	67.38	16.80		130.0	
		Z	6.06	76.54	23.83		130.0	
10582-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	X	4.42	65.94	15.55	0.46	130.0	± 9.6 %
		Y	4.42	66.35	15.93		130.0	
		Z	5.41	73.63	22.00		130.0	
10583-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.60	66.36	16.16	0.46	130.0	± 9.6 %
		Y	4.61	66.73	16.51		130.0	
		Z	5.57	73.76	22.47		130.0	
10584-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.62	66.53	16.24	0.46	130.0	± 9.6 %
		Y	4.64	66.91	16.59		130.0	
		Z	5.72	74.44	22.79		130.0	
10585-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.82	66.82	16.41	0.46	130.0	± 9.6 %
		Y	4.83	67.18	16.75		130.0	
		Z	5.87	74.42	22.74		130.0	
10586-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.72	66.98	16.52	0.46	130.0	± 9.6 %
		Y	4.73	67.33	16.85		130.0	
		Z	5.95	75.50	23.37		130.0	
10587-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.47	66.19	15.77	0.46	130.0	± 9.6 %
		Y	4.49	66.58	16.14		130.0	
		Z	5.53	74.04	22.32		130.0	
10588-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.52	66.23	15.79	0.46	130.0	± 9.6 %
		Y	4.53	66.64	16.17		130.0	
		Z	5.57	74.07	22.30		130.0	
10589-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.61	66.99	16.44	0.46	130.0	± 9.6 %
		Y	4.63	67.38	16.80		130.0	
		Z	6.06	76.54	23.83		130.0	
10590-AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	4.42	65.94	15.55	0.46	130.0	± 9.6 %
		Y	4.42	66.35	15.93		130.0	
		Z	5.41	73.63	22.00		130.0	

10591-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.75	66.45	16.29	0.46	130.0	± 9.6 %
		Y	4.77	66.79	16.61		130.0	
		Z	5.63	73.21	22.23		130.0	
10592-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	X	4.90	66.77	16.42	0.46	130.0	± 9.6 %
		Y	4.90	67.11	16.74		130.0	
		Z	5.83	73.70	22.41		130.0	
10593-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	X	4.82	66.66	16.28	0.46	130.0	± 9.6 %
		Y	4.82	67.01	16.61		130.0	
		Z	5.77	73.76	22.37		130.0	
10594-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	X	4.87	66.84	16.45	0.46	130.0	± 9.6 %
		Y	4.88	67.18	16.77		130.0	
		Z	5.85	74.01	22.57		130.0	
10595-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.84	66.78	16.33	0.46	130.0	± 9.6 %
		Y	4.85	67.14	16.68		130.0	
		Z	5.87	74.24	22.60		130.0	
10596-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	X	4.77	66.76	16.33	0.46	130.0	± 9.6 %
		Y	4.78	67.13	16.68		130.0	
		Z	5.82	74.40	22.72		130.0	
10597-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	X	4.72	66.66	16.20	0.46	130.0	± 9.6 %
		Y	4.73	67.02	16.55		130.0	
		Z	5.77	74.27	22.58		130.0	
10598-AAA	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	X	4.71	66.91	16.48	0.46	130.0	± 9.6 %
		Y	4.72	67.25	16.81		130.0	
		Z	5.86	75.02	23.15		130.0	
10599-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	X	5.42	67.00	16.52	0.46	130.0	± 9.6 %
		Y	5.43	67.25	16.81		130.0	
		Z	6.42	73.01	21.87		130.0	
10600-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	X	5.54	67.36	16.67	0.46	130.0	± 9.6 %
		Y	5.55	67.65	16.98		130.0	
		Z	7.04	75.03	22.76		130.0	
10601-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.43	67.13	16.57	0.46	130.0	± 9.6 %
		Y	5.44	67.42	16.88		130.0	
		Z	6.46	73.32	22.01		130.0	
10602-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.53	67.17	16.51	0.46	130.0	± 9.6 %
		Y	5.57	67.56	16.87		130.0	
		Z	6.58	73.31	21.88		130.0	
10603-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	X	5.61	67.47	16.79	0.46	130.0	± 9.6 %
		Y	5.63	67.80	17.12		130.0	
		Z	6.77	74.07	22.40		130.0	
10604-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.44	67.02	16.55	0.46	130.0	± 9.6 %
		Y	5.50	67.45	16.93		130.0	
		Z	6.76	74.06	22.38		130.0	
10605-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	X	5.53	67.26	16.67	0.46	130.0	± 9.6 %
		Y	5.55	67.59	17.00		130.0	
		Z	6.67	73.74	22.21		130.0	
10606-AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	X	5.27	66.59	16.19	0.46	130.0	± 9.6 %
		Y	5.28	66.87	16.50		130.0	
		Z	6.26	72.60	21.54		130.0	

10607-AAA	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	X	4.58	65.73	15.89	0.46	130.0	± 9.6 %
		Y	4.61	66.14	16.26		130.0	
		Z	5.83	74.03	22.61		130.0	
10608-AAA	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.76	66.12	16.05	0.46	130.0	± 9.6 %
		Y	4.78	66.51	16.41		130.0	
		Z	6.08	74.58	22.80		130.0	
10609-AAA	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	X	4.65	65.94	15.88	0.46	130.0	± 9.6 %
		Y	4.67	66.36	16.25		130.0	
		Z	6.02	74.70	22.78		130.0	
10610-AAA	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	X	4.70	66.11	16.05	0.46	130.0	± 9.6 %
		Y	4.72	66.52	16.41		130.0	
		Z	6.09	74.94	22.99		130.0	
10611-AAA	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	X	4.61	65.91	15.88	0.46	130.0	± 9.6 %
		Y	4.63	66.32	16.26		130.0	
		Z	5.98	74.73	22.85		130.0	
10612-AAA	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	X	4.61	66.03	15.91	0.46	130.0	± 9.6 %
		Y	4.64	66.47	16.30		130.0	
		Z	6.10	75.37	23.13		130.0	
10613-AAA	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	X	4.62	65.91	15.79	0.46	130.0	± 9.6 %
		Y	4.64	66.32	16.17		130.0	
		Z	5.99	74.74	22.74		130.0	
10614-AAA	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.57	66.13	16.05	0.46	130.0	± 9.6 %
		Y	4.59	66.53	16.41		130.0	
		Z	6.09	75.68	23.40		130.0	
10615-AAA	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4.61	65.72	15.64	0.46	130.0	± 9.6 %
		Y	4.63	66.15	16.03		130.0	
		Z	5.94	74.33	22.47		130.0	
10616-AAA	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	X	5.23	66.22	16.11	0.46	130.0	± 9.6 %
		Y	5.25	66.52	16.43		130.0	
		Z	6.24	72.33	21.56		130.0	
10617-AAA	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	X	5.30	66.39	16.17	0.46	130.0	± 9.6 %
		Y	5.32	66.72	16.50		130.0	
		Z	6.42	72.91	21.80		130.0	
10618-AAA	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	X	5.18	66.39	16.19	0.46	130.0	± 9.6 %
		Y	5.21	66.74	16.53		130.0	
		Z	6.34	73.19	22.00		130.0	
10619-AAA	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	X	5.19	66.19	16.02	0.46	130.0	± 9.6 %
		Y	5.22	66.52	16.35		130.0	
		Z	6.39	72.99	21.80		130.0	
10620-AAA	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	X	5.28	66.23	16.09	0.46	130.0	± 9.6 %
		Y	5.30	66.54	16.41		130.0	
		Z	6.33	72.47	21.57		130.0	
10621-AAA	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	X	5.29	66.40	16.30	0.46	130.0	± 9.6 %
		Y	5.31	66.69	16.60		130.0	
		Z	6.23	72.27	21.64		130.0	
10622-AAA	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	X	5.30	66.54	16.36	0.46	130.0	± 9.6 %
		Y	5.33	66.87	16.69		130.0	
		Z	6.28	72.61	21.81		130.0	

10623-AAA	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	X	5.18	66.06	15.98	0.46	130.0	± 9.6 %
		Y	5.20	66.36	16.30		130.0	
		Z	6.06	71.77	21.25		130.0	
10624-AAA	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.37	66.27	16.16	0.46	130.0	± 9.6 %
		Y	5.39	66.57	16.47		130.0	
		Z	6.30	71.98	21.36		130.0	
10625-AAA	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	X	5.70	67.13	16.64	0.46	130.0	± 9.6 %
		Y	5.65	67.24	16.86		130.0	
		Z	6.41	72.14	21.49		130.0	
10626-AAA	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.53	66.30	16.09	0.46	130.0	± 9.6 %
		Y	5.56	66.57	16.38		130.0	
		Z	6.36	71.13	20.79		130.0	
10627-AAA	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	X	5.76	66.83	16.31	0.46	130.0	± 9.6 %
		Y	5.79	67.15	16.63		130.0	
		Z	7.11	73.26	21.73		130.0	
10628-AAA	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	X	5.55	66.35	16.00	0.46	130.0	± 9.6 %
		Y	5.58	66.61	16.30		130.0	
		Z	6.41	71.27	20.75		130.0	
10629-AAA	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	X	5.63	66.40	16.02	0.46	130.0	± 9.6 %
		Y	5.65	66.69	16.33		130.0	
		Z	6.76	72.18	21.15		130.0	
10630-AAA	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	X	6.00	67.72	16.68	0.46	130.0	± 9.6 %
		Y	6.01	67.95	16.97		130.0	
		Z	7.85	75.44	22.62		130.0	
10631-AAA	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	X	5.94	67.66	16.86	0.46	130.0	± 9.6 %
		Y	5.94	67.86	17.11		130.0	
		Z	7.19	73.89	22.19		130.0	
10632-AAA	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	X	5.74	66.94	16.51	0.46	130.0	± 9.6 %
		Y	5.77	67.23	16.81		130.0	
		Z	7.32	74.18	22.33		130.0	
10633-AAA	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	X	5.62	66.54	16.13	0.46	130.0	± 9.6 %
		Y	5.64	66.81	16.43		130.0	
		Z	6.38	71.18	20.75		130.0	
10634-AAA	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	X	5.61	66.58	16.22	0.46	130.0	± 9.6 %
		Y	5.63	66.83	16.50		130.0	
		Z	6.47	71.62	21.03		130.0	
10635-AAA	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	X	5.48	65.86	15.57	0.46	130.0	± 9.6 %
		Y	5.50	66.13	15.88		130.0	
		Z	6.15	70.13	19.96		130.0	
10636-AAA	IEEE 1602.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	X	5.94	66.67	16.18	0.46	130.0	± 9.6 %
		Y	5.98	66.93	16.46		130.0	
		Z	6.81	71.08	20.54		130.0	
10637-AAA	IEEE 1602.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	X	6.09	67.03	16.34	0.46	130.0	± 9.6 %
		Y	6.13	67.30	16.63		130.0	
		Z	7.16	72.05	20.98		130.0	
10638-AAA	IEEE 1602.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	X	6.09	67.00	16.31	0.46	130.0	± 9.6 %
		Y	6.13	67.27	16.59		130.0	
		Z	7.23	72.23	21.03		130.0	

10639-AAA	IEEE 1602.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	X	6.07	66.96	16.33	0.46	130.0	± 9.6 %
		Y	6.10	67.20	16.60		130.0	
		Z	6.96	71.45	20.71		130.0	
10640-AAA	IEEE 1602.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	6.07	66.94	16.26	0.46	130.0	± 9.6 %
		Y	6.10	67.20	16.55		130.0	
		Z	6.88	71.22	20.54		130.0	
10641-AAA	IEEE 1602.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	6.12	66.87	16.24	0.46	130.0	± 9.6 %
		Y	6.16	67.16	16.54		130.0	
		Z	7.16	71.77	20.80		130.0	
10642-AAA	IEEE 1602.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	6.16	67.15	16.56	0.46	130.0	± 9.6 %
		Y	6.19	67.38	16.82		130.0	
		Z	7.02	71.56	20.90		130.0	
10643-AAA	IEEE 1602.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	X	6.00	66.80	16.27	0.46	130.0	± 9.6 %
		Y	6.03	67.08	16.57		130.0	
		Z	6.86	71.25	20.65		130.0	
10644-AAA	IEEE 1602.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	X	6.14	67.24	16.51	0.46	130.0	± 9.6 %
		Y	6.15	67.44	16.77		130.0	
		Z	6.91	71.41	20.74		130.0	
10645-AAA	IEEE 1602.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	X	6.37	67.56	16.63	0.46	130.0	± 9.6 %
		Y	6.28	67.48	16.75		130.0	
		Z	8.45	75.21	22.41		130.0	
10646-AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	X	11.23	92.80	29.87	9.30	60.0	± 9.6 %
		Y	21.09	110.97	37.33		60.0	
		Z	100.00	173.73	61.54		60.0	
10647-AAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	X	10.46	91.94	29.69	9.30	60.0	± 9.6 %
		Y	18.57	108.91	36.87		60.0	
		Z	100.00	176.11	62.63		60.0	
10648-AAA	CDMA2000 (1x Advanced)	X	0.66	62.92	10.34	0.00	150.0	± 9.6 %
		Y	0.73	64.84	11.47		150.0	
		Z	99.99	1398.36	541.58		150.0	

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

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

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Accreditation No.: SCS 0108

Client Huawei-SZ (Auden)

Certificate No: EX3-7381_Oct17

CALIBRATION CERTIFICATE

Object	EX3DV4 - SN:7381
Calibration procedure(s)	QA CAL-01.v9, QA CAL-14.v4, QA CAL-23.v5, QA CAL-25.v6 Calibration procedure for dosimetric E-field probes
Calibration date	October 24, 2017

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	04-Apr-17 (No. 217-02521/02522)	Apr-18
Power sensor NRP-Z91	SN: 103244	04-Apr-17 (No. 217-02521)	Apr-18
Power sensor NRP-Z91	SN: 103245	04-Apr-17 (No. 217-02525)	Apr-18
Reference 20 dB Attenuator	SN: S5277 (20x)	07-Apr-17 (No. 217-02528)	Apr-18
Reference Probe ES3DV2	SN: 3013	31-Dec-16 (No. ES3-3013_Dec16)	Dec-17
DAE4	SN: 660	7-Dec-16 (No. DAE4-660_Dec16)	Dec-17
Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-16)	In house check: Jun-18
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-16)	In house check: Jun-18
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-16)	In house check: Jun-18
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-16)	In house check: Jun-18
Network Analyzer HP 8753E	SN: US37390585	18-Oct-01 (in house check Oct-17)	In house check: Oct-18

	Name	Function	Signature
Calibrated by:	Michael Weber	Laboratory Technician	
Approved by:	Katja Pokovic	Technical Manager	

Issued: October 26, 2017

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

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Accreditation No.: **SCS 0108**

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 φ	φ rotation around probe axis
Polarization ϑ	ϑ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., ϑ = 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 hand-held 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 E^2-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).

Probe EX3DV4

SN:7381

Manufactured:	April 13, 2015
Repaired:	October 10, 2017
Calibrated:	October 24, 2017

Calibrated for DASY/EASY Systems
(Note: non-compatible with DASY2 system!)