10223- CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	X	5.36	67.47	16.68	0.00	150.0	± 9.6 %
0/10	So unij	Y	5.23	66.97	16.32		150.0	
		Z	5.17	67.56	16.77		150.0	
10224- CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	X	5.10	67.38	16.54	0.00	150.0	± 9.6 %
		Y	4.97	66.81	16.14		150.0	
		Z	4.95	67.55	16.69		150.0	
10225- CAB	UMTS-FDD (HSPA+)	X	2.82	66.72	15.68	0.00	150.0	± 9.6 %
		Y	2.61	65.37	14.55		150.0	
		Z	2.72	67.46	15.67		150.0	
10226- CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	Х	51.81	126.06	37.62	6.02	65.0	± 9.6 %
		Y	9.96	94.49	28.63		65.0	
		Z	100.00	145.08	42.87		65.0	
10227- CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	Х	49.49	122.29	35.78	6.02	65.0	± 9.6 %
		Y	10.37	93.80	27.72		65.0	
		Z	100.00	140.92	40.76		65.0	
10228- CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	Х	11.64	102.92	33.71	6.02	65.0	± 9.6 %
		Υ	5.46	86.29	27.80		65.0	
		Z	6.78	95.81	32.19		65.0	
10229- CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	Х	44.90	123.06	36.76	6.02	65.0	± 9.6 %
		Y	9.37	93.19	28.12		65.0	
		Z	100.00	144.69	42.66		65.0	
10230- CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	Х	42.54	119.38	34.95	6.02	65.0	± 9.6 %
		Y	9.64	92.41	27.19		65.0	
		Z	100.00	140.72	40.63		65.0	
10231- CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	Х	10.96	101.55	33.19	6.02	65.0	± 9.6 %
		Y	5.26	85.44	27.40		65.0	
		Z	6.37	94.32	31.58		65.0	
10232- CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	Х	44.86	123.06	36.76	6.02	65.0	± 9.6 %
		Y	9.35	93.17	28.11		65.0	
		Z	100.00	144.72	42.67		65.0	
10233- CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	Х	42.36	119.33	34.94	6.02	65.0	± 9.6 %
		Υ	9.60	92.36	27.18	Bett	65.0	
		Z	100.00	140.76	40.65		65.0	
10234- CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	10.47	100.39	32.69	6.02	65.0	± 9.6 %
		Y	5.11	84.75	27.02		65.0	
		Z	6.12	93.31	31.10		65.0	
10235- CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	45.10	123.19	36.80	6.02	65.0	± 9.6 %
		Y	9.36	93.20	28.12	1000	65.0	
		Z	100.00	144.75	42.69		65.0	
10236- CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	43.74	119.85	35.06	6.02	65.0	± 9.6 %
		Υ	9.74	92.57	27.24		65.0	
		Z	100.00	140.65	40.60		65.0	
10237- CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	11.00	101.69	33.24	6.02	65.0	± 9.6 %
		Y	5.25	85.48	27.42		65.0	
		Z	6.37	94.38	31.61		65.0	
10238- CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	44.77	123.05	36.76	6.02	65.0	± 9.6 %
		Y	9.32	93.14	28.10		65.0	
		-						

10239- CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	Х	42.14	119.27	34.93	6.02	65.0	± 9.6 %
		Y	9.56	92.31	27.16		65.0	
		Z	100.00	140.81	40.66		65.0	
10240- CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	Х	10.96	101.62	33.22	6.02	65.0	± 9.6 %
		Y	5.24	85.44	27.40	11-	65.0	
		Z	6.35	94.35	31.60		65.0	
10241- CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	7.91	82.80	26.63	6.98	65.0	± 9.6 %
		Y	6.68	78.96	24.89		65.0	
		Z	7.69	85.43	27.89		65.0	
10242- CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	7.55	81.80	26.14	6.98	65.0	± 9.6 %
		Υ	6.03	76.76	23.87		65.0	
		Z	6.72	82.57	26.68		65.0	
10243- CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	Х	5.86	77.24	25.19	6.98	65.0	± 9.6 %
		Υ	4.95	73.23	23.17		65.0	
		Z	5.05	76.43	25.02		65.0	
10244- CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	6.46	78.85	19.85	3.98	65.0	± 9.6 %
		Υ	4.56	73.51	17.36	-	65.0	
		Z	4.74	74.62	16.77		65.0	
10245- CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	Х	6.12	77.70	19.34	3.98	65.0	± 9.6 %
		Υ	4.40	72.67	16.93		65.0	
		Z	4.35	73.11	16.08		65.0	
10246- CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	Х	8.10	86.94	23.38	3.98	65.0	± 9.6 %
		Υ	4.11	75.93	18.68		65.0	
		Z	4.97	79.46	19.35		65.0	
10247- CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	5.16	76.16	19.95	3.98	65.0	± 9.6 %
		Υ	3.92	71.60	17.50		65.0	
		Z	4.01	72.91	17.47		65.0	
10248- CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	Х	5.05	75.19	19.50	3.98	65.0	± 9.6 %
		Υ	3.90	70.96	17.18	-	65.0	
		Z	3.84	71.70	16.90		65.0	
10249- CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	Х	9.47	90.27	25.63	3.98	65.0	± 9.6 %
		Y	5.25	80.02	21.47		65.0	
		Z	7.84	87.86	23.97		65.0	
10250- CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	Х	5.78	77.66	22.33	3.98	65.0	± 9.6 %
		Υ	4.72	74.00	20.49		65.0	
		Z	5.04	76.51	21.45		65.0	
10251- CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	5.46	75.21	20.88	3.98	65.0	± 9.6 %
		Υ	4.54	71.95	19.15		65.0	7
		Z	4.61	73.49	19.66		65.0	
10252- CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	Х	7.93	86.24	25.29	3.98	65.0	± 9.6 %
		Υ	5.40	79.29	22.36		65.0	
		Z	6.87	85.33	24.75		65.0	
10253- CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	Х	5.44	73.86	20.66	3.98	65.0	± 9.6 %
		Υ	4.69	71.16	19.21		65.0	
		Z	4.74	72.56	19.81		65.0	
10254- CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	Х	5.77	74.70	21.33	3.98	65.0	± 9.6 %
		Υ	4.99	72.05	19.93		65.0	
		Z	5.06	73.58	20.58		65.0	

10255- CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	6.52	80.09	23.14	3.98	65.0	± 9.6 %
		Y	5.13	75.72	21.14		65.0	
		Z	5.70	79.20	22.72		65.0	
10256- CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	4.58	73.29	16.40	3.98	65.0	± 9.6 %
		Y	3.21	68.37	13.80		65.0	
		Z	2.53	66.00	11.42		65.0	
10257- CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	4.29	71.96	15.71	3.98	65.0	± 9.6 %
		Y	3.10	67.52	13.28		65.0	
		Z	2.41	65.08	10.83		65.0	
10258- CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	5.26	79.25	19.55	3.98	65.0	± 9.6 %
		Y	2.80	69.87	14.97		65.0	
		Z	2.43	68.55	13.40		65.0	
10259- CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	Х	5.43	76.79	20.83	3.98	65.0	± 9.6 %
		Y	4.26	72.65	18.65		65.0	
		Z	4.50	74.67	19.10		65.0	
10260- CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	Х	5.41	76.30	20.62	3.98	65.0	± 9.6 %
		Y	4.29	72.34	18.51	1====	65.0	
		Z	4.47	74.12	18.83		65.0	
10261- CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	Х	7.89	86.76	24.88	3.98	65.0	± 9.6 %
		Y	5.01	78.72	21.46		65.0	
		Z	6.77	85.32	23.76		65.0	
10262- CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	5.77	77.61	22.28	3.98	65.0	± 9.6 %
		Y	4.71	73.94	20.44		65.0	
		Z	5.02	76.41	21.38		65.0	
10263- CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	Х	5.44	75.18	20.87	3.98	65.0	± 9.6 %
		Y	4.53	71.92	19.14		65.0	
		Z	4.60	73.46	19.65		65.0	
10264- CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	Х	7.83	85.98	25.17	3.98	65.0	± 9.6 %
		Y	5.35	79.07	22.25		65.0	
		Z	6.76	85.00	24.60		65.0	
10265- CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	Х	5.57	74.48	20.96	3.98	65.0	± 9.6 %
		Y	4.76	71.59	19.47		65.0	
		Z	4.80	72.94	20.10		65.0	
10266- CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	Х	5.92	75.35	21.69	3.98	65.0	± 9.6 %
		Υ	5.09	72.56	20.27		65.0	
		Z	5.17	74.10	20.99		65.0	
10267- CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	Х	7.02	81.22	23.35	3.98	65.0	± 9.6 %
		Υ	5.40	76.51	21.27		65.0	
		Z	6.08	80.19	22.97		65.0	
10268- CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	Х	6.11	73.95	21.08	3.98	65.0	± 9.6 %
		Y	5.39	71.58	19.87		65.0	
		Z	5.38	72.65	20.44		65.0	
10269- CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	Х	6.07	73.44	20.90	3.98	65.0	± 9.6 %
		Υ	5.39	71.20	19.74		65.0	
		Z	5.38	72.22	20.27		65.0	
10270- CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	Х	6.45	77.00	21.72	3.98	65.0	± 9.6 %
CAF		Y	E 44	73.86	20.26		65.0	
		1	5.41	73.00	20.20		05.0	

10274- CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	X	2.65	67.33	15.74	0.00	150.0	± 9.6 %
		Y	2.40	65.66	14.42	-	150.0	
		Z	2.63	68.51	15.96		150.0	-
10275- CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	Х	1.77	70.14	16.84	0.00	150.0	± 9.6 %
		Υ	1.38	65.85	13.98		150.0	
		Z	1.92	72.88	17.94		150.0	
10277- CAA	PHS (QPSK)	X	1.62	60.52	5.96	9.03	50.0	± 9.6 %
		Y	1.55	59.96	5.45		50.0	
		Z	1.29	58.96	4.19		50.0	
10278- CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	Х	8.17	81.86	18.96	9.03	50.0	± 9.6 %
		Y	3.75	70.44	13.95		50.0	
		Z	2.66	65.78	10.69		50.0	
10279- CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	Х	8.50	82.38	19.23	9.03	50.0	± 9.6 %
		Υ	3.90	70.86	14.21		50.0	
		Z	2.75	66.09	10.93		50.0	
10290- AAB	CDMA2000, RC1, SO55, Full Rate	Х	1.87	72.85	15.74	0.00	150.0	± 9.6 %
		Υ	0.95	63.99	10.45		150.0	(
		Z	1.55	71.39	13.56		150.0	
10291- AAB	CDMA2000, RC3, SO55, Full Rate	Х	1.04	69.69	14.35	0.00	150.0	± 9.6 %
		Y	0.56	61.97	9.01		150.0	
		Z	0.99	69.95	12.80		150.0	
10292- AAB	CDMA2000, RC3, SO32, Full Rate	Х	2.26	81.30	19.39	0.00	150.0	± 9.6 %
	Y	Y	0.63	63.81	10.33		150.0	
		Z	100.00	123.23	27.86		150.0	
10293- AAB	CDMA2000, RC3, SO3, Full Rate	X	11.29	104.91	27.10	0.00	150.0	± 9.6 %
		Υ	0.82	66.85	12.31		150.0	
		Z	100.00	129.63	30.72		150.0	
10295- AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	Х	18.47	100.70	29.52	9.03	50.0	± 9.6 %
		Y	15.99	95.45	26.88		50.0	
		Z	82.57	118.89	31.88		50.0	-
10297- AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	Х	2.90	71.05	17.42	0.00	150.0	± 9.6 %
		Υ	2.44	68.02	15.57	1	150.0	
		Z	2.87	72.25	18.12		150.0	
10298- AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	Х	1.76	70.08	15.24	0.00	150.0	± 9.6 %
		Υ	1.15	64.16	11.32		150.0	
		Z	1.47	69.06	13.50		150.0	
10299- AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	Х	2.78	70.84	14.58	0.00	150.0	± 9.6 %
		Υ	1.89	65.83	11.76		150.0	
		Z	2.30	69.02	12.29		150.0	
10300- AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	Х	1.87	65.08	11.14	0.00	150.0	± 9.6 %
		Υ	1.52	62.76	9.46		150.0	
		Z	1.32	62.54	8.41		150.0	
10301- AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	Х	4.71	65.71	17.63	4.17	50.0	± 9.6 %
		Υ	4.57	65.28	17.20		50.0	
		Z	4.47	66.08	17.61		50.0	
10302- AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	Х	5.17	66.32	18.35	4.96	50.0	± 9.6 %
		Υ	4.99	65.57	17.73		50.0	
		Z	4.84	66.19	18.05		50.0	

10303- AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	X	4.91	65.91	18.16	4.96	50.0	± 9.6 %
		Y	4.73	65.16	17.51		50.0	
		Z	4.59	65.81	17.83		50.0	
10304- AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	Х	4.74	65.84	17.67	4.17	50.0	± 9.6 %
001	1011112, 010 111, 1 000)	Y	4.55	65.06	17.02		50.0	
		Z	4.44	65.87	17.45		50.0	
10305- AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)	X	4.21	67.10	19.45	6.02	35.0	± 9.6 %
AAA	TOWINZ, 04QAW, FOSC, TO SYMBOIS)	Y	4.07	66.48	18.65		35.0	
		Z	3.90	66.95	18.64		35.0	
10306- AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	X	4.58	66.38	19.15	6.02	35.0	± 9.6 %
		Y	4.45	65.85	18.52		35.0	
		Z	4.28	66.32	18.60		35.0	
10307- AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	Х	4.46	66.45	19.08	6.02	35.0	± 9.6 %
7001	1011112, Q1 014, 1 000, 10 0,1110107	Y	4.33	65.88	18.41		35.0	
		Z	4.15	66.29	18.47		35.0	
10308- AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	X	4.44	66.65	19.23	6.02	35.0	± 9.6 %
		Y	4.30	66.06	18.54		35.0	
		Z	4.13	66.49	18.62		35.0	
10309- AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	X	4.63	66.59	19.31	6.02	35.0	± 9.6 %
7001	Town 12, Town, Tune 2xe, To eymbere,	Y	4.49	66.02	18.65		35.0	
		Z	4.29	66.39	18.69		35.0	
10310- AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	X	4.52	66.41	19.12	6.02	35.0	± 9.6 %
AAA	TOWN 12, QT GIX, TWO EXO, TO SYMBOLO	Y	4.39	65.88	18.48		35.0	
		Z	4.23	66.36	18.58		35.0	
10311- AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	3.27	70.19	16.98	0.00	150.0	± 9.6 %
AAD	WII 12, QF 3K)	Y	2.79	67.37	15.32		150.0	
		Z	3.24	71.09	17.57		150.0	
10313- AAA	iDEN 1:3	X	7.80	87.28	21.79	6.99	70.0	± 9.6 %
AAA		Y	2.58	72.15	16.00		70.0	
		Z	5.02	82.39	20.01		70.0	
10314- AAA	iDEN 1:6	X	15.92	105.03	30.68	10.00	30.0	± 9.6 %
7777		Y	4.86	83.45	23.30		30.0	
		Z	26.22	112.70	32.18		30.0	
10315- AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	X	1.10	64.71	16.08	0.17	150.0	± 9.6 %
		Y	0.97	62.43	14.03		150.0	
		Z	1.09	65.66	16.73		150.0	
10316- AAB	IEEE 802.11g WiFi 2.4 GHz (ERP- OFDM, 6 Mbps, 96pc duty cycle)	X	4.56	66.92	16.50	0.17	150.0	± 9.6 %
		Y	4.42	66.31	16.03		150.0	
	1	Z	4.39	67.19	16.59		150.0	
10317- AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	X	4.56	66.92	16.50	0.17	150.0	± 9.6 %
		Y	4.42	66.31	16.03		150.0	
		Z	4.39	67.19	16.59	2===	150.0	
10400- AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	X	4.67	67.24	16.47	0.00	150.0	± 9.6 %
		Υ	4.50	66.58	15.98		150.0	
		Z	4.46	67.48	16.59		150.0	
	1555 000 44 M/S: (4084) 1- C4 OAM	X	5.37	67.34	16.59	0.00	150.0	± 9.6 %
10401- AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	_ ^	0.0.					
10401- AAD	99pc duty cycle)	Y	5.27	66.92	16.27		150.0	

10403- AAB 10404- AAB 10406- AAB 10410- AAF 10415- AAA	CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 (1xEV-DO, Rev. A) CDMA2000, RC3, SO32, SCH0, Full Rate LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	YZXXYZXXXYYZXX	5.49 5.47 1.87 0.95 1.55 1.87 0.95 1.55 100.00 16.08 100.00 100.00	67.08 67.70 72.85 63.99 71.39 72.85 63.99 71.39 121.74 97.44 114.55 129.05	16.22 16.68 15.74 10.45 13.56 15.74 10.45 13.56 30.08 24.10	0.00	150.0 150.0 115.0 115.0 115.0 115.0 115.0 115.0 100.0	± 9.6 % ± 9.6 % ± 9.6 %
10404- AAB 10406- AAB 10410- AAF	CDMA2000 (1xEV-DO, Rev. A) CDMA2000, RC3, SO32, SCH0, Full Rate LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	Z X Y Z X Y Z X	5.47 1.87 0.95 1.55 1.87 0.95 1.55 100.00 16.08 100.00	67.70 72.85 63.99 71.39 72.85 63.99 71.39 121.74 97.44 114.55	16.68 15.74 10.45 13.56 15.74 10.45 13.56 30.08 24.10 26.10	0.00	150.0 115.0 115.0 115.0 115.0 115.0 115.0 100.0	± 9.6 %
10404- AAB 10406- AAB 10410- AAF	CDMA2000 (1xEV-DO, Rev. A) CDMA2000, RC3, SO32, SCH0, Full Rate LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	X Y Z X Y Z X Y Z X	1.87 0.95 1.55 1.87 0.95 1.55 100.00 16.08 100.00	72.85 63.99 71.39 72.85 63.99 71.39 121.74 97.44 114.55	15.74 10.45 13.56 15.74 10.45 13.56 30.08 24.10 26.10	0.00	115.0 115.0 115.0 115.0 115.0 115.0 100.0	± 9.6 %
10406- AAB 10410- AAF	CDMA2000, RC3, SO32, SCH0, Full Rate LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	Z X Y Z X Y Z X	1.55 1.87 0.95 1.55 100.00 16.08 100.00	71.39 72.85 63.99 71.39 121.74 97.44 114.55	13.56 15.74 10.45 13.56 30.08 24.10 26.10		115.0 115.0 115.0 115.0 100.0	
10406- AAB 10410- AAF	CDMA2000, RC3, SO32, SCH0, Full Rate LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	Z X Y Z X	1.55 1.87 0.95 1.55 100.00 16.08 100.00	71.39 72.85 63.99 71.39 121.74 97.44 114.55	13.56 15.74 10.45 13.56 30.08 24.10 26.10		115.0 115.0 115.0 115.0 100.0	
10406- AAB 10410- AAF	CDMA2000, RC3, SO32, SCH0, Full Rate LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	X Y Z X Y Z X	1.87 0.95 1.55 100.00 16.08 100.00	72.85 63.99 71.39 121.74 97.44 114.55	15.74 10.45 13.56 30.08 24.10 26.10		115.0 115.0 115.0 100.0	
10410- AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	Z X Y Z X	1.55 100.00 16.08 100.00	71.39 121.74 97.44 114.55	13.56 30.08 24.10 26.10	0.00	115.0 100.0 100.0	± 9.6 %
10410- AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	X Y Z X	1.55 100.00 16.08 100.00	71.39 121.74 97.44 114.55	13.56 30.08 24.10 26.10	0.00	115.0 100.0 100.0	± 9.6 %
10410- AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	X Y Z X	100.00 16.08 100.00	121.74 97.44 114.55	30.08 24.10 26.10	0.00	100.0	± 9.6 %
AAF 10415-	QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	Z	100.00	114.55	26.10			
AAF 10415-	QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1	Х				1		
AAF 10415-	QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4) IEEE 802.11b WiFi 2.4 GHz (DSSS, 1		100.00				100.0	
		Υ			33.07	3.23	80.0	± 9.6 %
			100.00	129.03	32.92		80.0	
		Z	100.00	135.22	34.93		80.0	
	Mbps, 99pc duty cycle)	Х	1.03	63.93	15.49	0.00	150.0	± 9.6 %
		Υ	0.92	61.87	13.52		150.0	
		Z	1.03	64.99	16.21		150.0	
10416- AAA	IEEE 802.11g WiFi 2.4 GHz (ERP- OFDM, 6 Mbps, 99pc duty cycle)	Х	4.52	66.91	16.41	0.00	150.0	± 9.6 %
		Y	4.37	66.29	15.93		150.0	-
		Z	4.36	67.24	16.55		150.0	
10417- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	Х	4.52	66.91	16.41	0.00	150.0	± 9.6 %
		Y	4.37	66.29	15.93		150.0	
		Z	4.36	67.24	16.55		150.0	
10418- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	Х	4.51	67.09	16.45	0.00	150.0	± 9.6 %
		Y	4.36	66.45	15.96		150.0	
		Z	4.36	67.49	16.63		150.0	
10419- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	Х	4.53	67.03	16.44	0.00	150.0	± 9.6 %
		Y	4.38	66.40	15.95		150.0	
		Z	4.38	67.40	16.61		150.0	
10422- AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	Х	4.64	67.01	16.44	0.00	150.0	± 9.6 %
		Υ	4.49	66.40	15.98		150.0	
		Z	4.47	67.34	16.60		150.0	
10423- AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	Х	4.80	67.31	16.55	0.00	150.0	± 9.6 %
		Υ	4.64	66.69	16.08		150.0	
		Z	4.60	67.60	16.68		150.0	
10424- AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	X	4.72	67.27	16.53	0.00	150.0	± 9.6 %
		Υ	4.56	66.64	16.05		150.0	
	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	Z X	4.53 5.31	67.56 67.48	16.67 16.66	0.00	150.0 150.0	± 9.6 %
. 3 12	5. 514	Υ	5.10	66.07	40.00		450.0	
		Z	5.19	66.97	16.30		150.0	
10426- AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	X	5.14 5.33	67.61 67.54	16.78 16.68	0.00	150.0 150.0	± 9.6 %
	10 SO HYI	Υ	5.22	67.00	16.25		450.0	
		Z	5.22	67.08 67.70	16.35 16.82		150.0 150.0	

10427- AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	Х	5.33	67.49	16.66	0.00	150.0	± 9.6 %
7 0 10	o i do un	Y	5.20	66.96	16.29		150.0	
		Z	5.12	67.47	16.70		150.0	
10430- AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	Х	4.31	71.56	18.52	0.00	150.0	± 9.6 %
TVID		Υ	4.01	70.38	17.60		150.0	
		Z	4.65	74.63	19.51		150.0	
10431-	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	X	4.20	67.57	16.44	0.00	150.0	± 9.6 %
AAD	ETE-F DD (OF DIVIA, TO WITZ, E-TWO.1)	Y	4.00	66.74	15.78		150.0	
		Z	4.00	68.08	16.54		150.0	
10432- AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	X	4.49	67.37	16.49	0.00	150.0	± 9.6 %
7010		Υ	4.32	66.66	15.95		150.0	
		Z	4.31	67.75	16.64		150.0	
10433- AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	X	4.74	67.30	16.55	0.00	150.0	± 9.6 %
7/10		Υ	4.58	66.67	16.07		150.0	
		Z	4.55	67.59	16.69		150.0	
10434-	W-CDMA (BS Test Model 1, 64 DPCH)	X	4.46	72.63	18.54	0.00	150.0	± 9.6 %
AAA	VV-ODIVITA (DO TEST IVIOUEI I, OF DI OII)	Y	4.05	71.00	17.36		150.0	
		Z	4.03	76.19	19.52		150.0	
10435-	LTE-TDD (SC-FDMA, 1 RB, 20 MHz,	X	100.00	128.80	32.95	3.23	80.0	± 9.6 %
AAF	QPSK, UL Subframe=2,3,4,7,8,9)	1	100.00	400.70	22.00		80.0	
		Y	100.00	128.78	32.80	_	80.0	
		Z	100.00	134.83	34.75	0.00		+060/
10447- AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.51	67.74	15.79	0.00	150.0	± 9.6 %
		Y	3.23	66.41	14.71		150.0	
		Z	3.30	68.25	15.54	1	150.0	
10448- AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	X	4.04	67.36	16.31	0.00	150.0	± 9.6 %
		Y	3.85	66.51	15.64		150.0	
		Z	3.88	67.89	16.43		150.0	
10449- AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	X	4.31	67.21	16.40	0.00	150.0	± 9.6 %
7010	Chiping 1170	Y	4.14	66.48	15.84		150.0	
		Z	4.15	67.60	16.56		150.0	
10450- AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.51	67.09	16.41	0.00	150.0	± 9.6 %
7010	Chipping 11707	Y	4.36	66.42	15.91		150.0	
		Z	4.36	67.40	16.56		150.0	
10451- AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	X	3.40	67.94	15.38	0.00	150.0	± 9.6 %
		Y	3.06	66.29	14.08	1	150.0	
		Z	3.10	68.02	14.76		150.0	
10456- AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	X	6.19	68.00	16.79	0.00	150.0	± 9.6 %
, 0 10	0000 0000	Y	6.12	67.66	16.55		150.0	
		Z	6.05	68.01	16.85		150.0	
10457- AAA	UMTS-FDD (DC-HSDPA)	X	3.79	65.55	16.13	0.00	150.0	± 9.6 %
/V-V-1		Y	3.68	64.97	15.63		150.0	
		Z	3.71	65.99	16.30		150.0	
10458-	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	X	4.11	71.95	17.92	0.00	150.0	± 9.6 %
AAA	Udiffels)	Y	3.62	69.85	16.40		150.0	
		Z	4.16	73.62	17.78		150.0	
10450	CDMA2000 (1xEV-DO, Rev. B, 3	X	5.05	68.73	18.24	0.00	150.0	± 9.6 %
10459- AAA	carriers)					0.00		1 2 3.0 7
		Y	4.89	68.38	17.81		150.0	
		Z	4.95	70.01	18.32		150.0	

EX3DV4-SN:7350

10460- AAA	UMTS-FDD (WCDMA, AMR)	X	1.10	72.66	18.68	0.00	150.0	± 9.6 %
		Y	0.71	64.95	13.59		150.0	
		Z	1.53	80.13	21.86		150.0	
10461- AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	100.00	136.18	36.35	3.29	80.0	± 9.6 %
		Y	100.00	132.89	34.81		80.0	
		Z	100.00	148.38	40.71		80.0	
10462- AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	108.15	23.43	3.23	80.0	± 9.6 %
		Y	1.84	68.52	12.60		80.0	
10100		Z	100.00	99.71	18.91		80.0	
10463- AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.08	72.23	13.16	3.23	80.0	± 9.6 %
		Υ	0.94	61.53	8.92		80.0	
10101		Z	0.60	60.00	6.62	1	80.0	
10464- AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	133.33	34.83	3.23	80.0	± 9.6 %
		Y	100.00	129.73	33.16		80.0	
1015-		Z	100.00	145.09	38.94		80.0	
10465- AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16- QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	107.21	22.99	3.23	80.0	± 9.6 %
		Y	1.45	66.13	11.55		80.0	
		Z	4.52	75.71	13.08		80.0	
10466- AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64- QAM, UL Subframe=2,3,4,7,8,9)	X	1.96	68.09	11.63	3.23	80.0	± 9.6 %
		Y	0.88	60.89	8.55		80.0	
10.100		Z	0.60	60.00	6.55		80.0	
10467- AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	133.73	35.00	3.23	80.0	± 9.6 %
		Υ	100.00	130.12	33.34		80.0	
		Z	100.00	145.78	39.24		80.0	
10468- AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16- QAM, UL Subframe=2,3,4,7,8,9)	Х	100.00	107.51	23.12	3.23	80.0	± 9.6 %
		Υ	1.54	66.75	11.83		80.0	
		Z	99.99	98.92	18.57		80.0	
10469- AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64- QAM, UL Subframe=2,3,4,7,8,9)	Х	1.98	68.21	11.68	3.23	80.0	± 9.6 %
		Υ	0.88	60.91	8.55		80.0	
		Z	0.60	60.00	6.55		80.0	
10470- AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	100.00	133.79	35.02	3.23	80.0	± 9.6 %
		Υ	100.00	130.16	33.34		80.0	
	Harman Company of the	Z	100.00	145.92	39.28		80.0	
10471- AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	107.40	23.07	3.23	80.0	± 9.6 %
		Υ	1.52	66.64	11.78		80.0	
40.470	LITE TOD (OG FOLK)	Z	100.00	98.73	18.48		80.0	
10472- AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.94	68.02	11.59	3.23	80.0	± 9.6 %
		Υ	0.88	60.87	8.52		80.0	
40.470	LITE TOD (OR TOUR	Z	0.60	60.00	6.53		80.0	
10473- AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	100.00	133.75	35.00	3.23	80.0	± 9.6 %
		Υ	100.00	130.12	33.32		80.0	
4047	177 777 (0.0 777)	Z	100.00	145.87	39.26		80.0	
10474- AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	107.40	23.07	3.23	80.0	± 9.6 %
		Υ	1.51	66.58	11.75		80.0	
40.4==	177 777 100	Z	99.99	98.71	18.47		80.0	
10475- AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64- QAM, UL Subframe=2,3,4,7,8,9)	Х	1.92	67.95	11.56	3.23	80.0	± 9.6 %
		Υ	0.87	60.85	8.51		80.0	
		Z	0.60					

10477- AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	100.00	107.11	22.93	3.23	80.0	± 9.6 %
		Υ	1.44	66.08	11.51	1. =.1	80.0	
		Z	3.70	74.16	12.60		80.0	
10478- AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	1.88	67.75	11.47	3.23	80.0	± 9.6 %
		Υ	0.87	60.81	8.48		80.0	
		Z	0.60	60.00	6.52		80.0	
10479- AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	23.75	106.85	29.66	3.23	80.0	± 9.6 %
, , , , ,	2, 3, 4, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	Υ	8.93	90.94	24.67		80.0	
		Z	100.00	133.48	36.08		80.0	
10480- AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	34.23	102.77	25.85	3.23	80.0	± 9.6 %
		Υ	7.33	82.04	19.57		80.0	
		Z	100.00	115.18	27.45		80.0	
10481- AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	18.39	93.19	22.79	3.23	80.0	± 9.6 %
7001	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Υ	4.99	76.38	17.21		80.0	
		Z	100.00	111.18	25.56		80.0	
10482- AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	5.07	81.44	20.70	2.23	80.0	± 9.6 %
		Υ	1.97	67.80	14.56		80.0	
		Z	4.72	80.13	18.70		80.0	
10483- AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	6.27	79.50	19.09	2.23	80.0	± 9.6 %
, , , , ,		Υ	3.12	70.04	15.01		80.0	
		Z	7.56	80.69	17.74		80.0	
10484- AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	5.35	77.14	18.26	2.23	80.0	± 9.6 %
VID	5 : Q (III, 52 Sabratio 2,0,1,1,0,0,0)	Y	2.89	68.80	14.49		80.0	
		Z	4.73	75.19	15.92		80.0	
10485- AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.55	80.33	21.52	2.23	80.0	± 9.6 %
7012		Y	2.45	70.51	16.98		80.0	
		Z	5.61	84.60	22.19		80.0	
10486- AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	3.70	73.01	17.95	2.23	80.0	± 9.6 %
7012	10 00 000	Y	2.45	66.87	14.65		80.0	
		Z	3.27	72.13	16.49		80.0	
10487- AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.62	72.24	17.60	2.23	80.0	± 9.6 %
/ U (L	01 W W 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Y	2.46	66.51	14.46		80.0	
-		Z	3.10	70.99	15.98		80.0	
10488- AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.01	76.10	20.69	2.23	80.0	± 9.6 %
		Y	2.82	70.19	17.79	i i	80.0	
		Z	3.80	77.02	20.94		80.0	
10489- AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	3.56	70.68	18.34	2.23	80.0	± 9.6 %
		Y	2.91	67.41	16.46		80.0	
		Z	3.39	71.37	18.30		80.0	
10490- AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.63	70.37	18.20	2.23	80.0	± 9.6 %
		Y	3.00	67.31	16.42		80.0	
		Z	3.43	70.96	18.10		80.0	-
10491- AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	3.99	73.19	19.58	2.23	80.0	± 9.6 %
		Y	3.13	69.09	17.48		80.0	-
		Z	3.63	73.22	19.62		80.0	-
10492- AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.79	69.23	17.99	2.23	80.0	± 9.6 %
, v .L		Y	3.29	66.87	16.60		80.0	
Y								

EX3DV4-SN:7350

10493- AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.85	69.03	17.90	2.23	80.0	± 9.6 %
		Y	3.36	66.78	16.57		80.0	
		Z	3.56	69.13	17.78		80.0	
10494- AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	4.49	75.36	20.31	2.23	80.0	± 9.6 %
		Y	3.34	70.37	17.90		80.0	
		Z	4.06	75.22	20.34		80.0	
10495- AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	3.83	69.64	18.22	2.23	80.0	± 9.6 %
		Y	3.31	67.14	16.79		80.0	
		Z	3.54	69.60	18.13		80.0	
10496- AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.89	69.25	18.06	2.23	80.0	± 9.6 %
		Y	3.39	66.96	16.74		80.0	
		Z	3.60	69.24	17.98		80.0	
10497- AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.52	75.44	17.25	2.23	80.0	± 9.6 %
		Y	1.26	62.50	10.76		80.0	
10/22		Z	1.19	63.08	10.20		80.0	
10498- AAA		X	1.65	63.10	10.72	2.23	80.0	± 9.6 %
		Y	1.20	60.00	8.24		80.0	1
		Z	1.06	60.00	7.16	12.00	80.0	
10499- AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.54	62.13	10.06	2.23	80.0	± 9.6 %
		Y	1.22	60.00	8.08		80.0	
		Z	1.08	60.00	6.97		80.0	
10500- AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	4.12	77.83	20.93	2.23	80.0	± 9.6 %
		Y	2.58	70.24	17.26		80.0	
		Z	4.43	80.53	21.41		80.0	
10501- AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.64	72.05	18.08	2.23	80.0	± 9.6 %
		Y	2.68	67.33	15.46		80.0	
		Z	3.46	72.53	17.47		80.0	
10502- AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	3.68	71.79	17.90	2.23	80.0	± 9.6 %
		Y	2.73	67.20	15.33		80.0	
		Z	3.45	72.05	17.16		80.0	
10503- AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.95	75.86	20.58	2.23	80.0	± 9.6 %
		Υ	2.78	70.01	17.69		80.0	
		Z	3.73	76.71	20.80		80.0	
10504- AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.54	70.58	18.28	2.23	80.0	± 9.6 %
_		Υ	2.90	67.31	16.40		80.0	
40505	LTS TRR (00 TELL)	Z	3.36	71.22	18.22		80.0	
10505- AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	3.61	70.27	18.14	2.23	80.0	± 9.6 %
		Y	2.99	67.22	16.36		80.0	
40500	LITE TOP (OR TOUR)	Z	3.40	70.83	18.03		80.0	
10506- AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.45	75.19	20.22	2.23	80.0	± 9.6 %
		Υ	3.31	70.24	17.83		80.0	
40505	177 777 (20 77)	Z	4.01	75.02	20.24		80.0	
10507- AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.81	69.58	18.18	2.23	80.0	± 9.6 %
		Υ	3.29	67.09	16.75		80.0	

10508- AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.87	69.19	18.02	2.23	80.0	± 9.6 %
		Υ	3.38	66.89	16.70		80.0	
		Z	3.58	69.15	17.93		80.0	
10509- AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	4.61	72.97	19.26	2.23	80.0	± 9.6 %
0 112	1111 121 C.	Y	3.73	69.36	17.46		80.0	
		Z	4.19	72.64	19.23		80.0	
10510- AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	4.25	68.98	17.97	2.23	80.0	± 9.6 %
		Y	3.78	66.95	16.82		80.0	
		Z	3.91	68.65	17.83		80.0	
10511- AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	4.29	68.66	17.86	2.23	80.0	± 9.6 %
		Y	3.85	66.76	16.78		80.0	
		Z	3.97	68.38	17.73		80.0	
10512- AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	Х	5.02	75.29	20.06	2.23	80.0	± 9.6 %
		Υ	3.81	70.62	17.85		80.0	
		Z	4.50	74.69	19.94		80.0	
10513- AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	Х	4.15	69.33	18.13	2.23	80.0	± 9.6 %
		Y	3.66	67.10	16.89		80.0	
		Z	3.81	68.87	17.96		80.0	
10514- AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	Х	4.16	68.79	17.94	2.23	80.0	± 9.6 %
		Y	3.71	66.77	16.80		80.0	
		Z	3.83	68.40	17.78		80.0	
10515- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	Х	1.00	64.21	15.61	0.00	150.0	± 9.6 %
		Υ	0.88	61.97	13.51		150.0	
		Z	1.00	65.38	16.41		150.0	. 0.00
10516- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	Х	1.04	81.66	22.90	0.00	150.0	± 9.6 %
		Υ	0.42	65.33	13.32		150.0	
		Z	4.25	110.38	32.77		150.0	
10517- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	0.88	67.18	16.88	0.00	150.0	± 9.6 %
		Y	0.70	63.08	13.53		150.0	
		Z	0.93	69.63	18.35	0.00	150.0	1000
10518- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	4.51	67.00	16.39	0.00	150.0	± 9.6 %
		Y	4.36	66.36	15.91		150.0	
		Z	4.35	67.37	16.56	0.00	150.0	1000
10519- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.68	67.20	16.50	0.00	150.0	± 9.6 %
		Y	4.52	66.57	16.02		150.0	
		Z	4.49	67.51	16.63	0.00	150.0	1000
10520- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	X	4.54	67.17	16.43	0.00	150.0	± 9.6 %
		Y	4.37	66.50	15.92		150.0	
		Z	4.36	67.47	16.57	0.00	150.0	1060/
10521- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	X	4.47	67.17	16.42	0.00	150.0	± 9.6 %
		Y	4.31	66.47	15.90		150.0	
		Z	4.29	67.44	16.55	0.00	150.0	1000
10522- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.53	67.28	16.52	0.00	150.0	± 9.6 %
		Y	4.37	66.61	16.01	-	150.0	-
		Z	4.33	67.55	16.63		150.0	

10523- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.43	67.18	16.38	0.00	150.0	± 9.6 %
		Y	4.26	66.50	15.86		150.0	
		Z	4.28	67.63	16.61		150.0	
10524- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	Х	4.48	67.20	16.48	0.00	150.0	± 9.6 %
		Y	4.31	66.53	15.97		150.0	
		Z	4.29	67.55	16.65		150.0	
10525- AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	Х	4.48	66.27	16.08	0.00	150.0	± 9.6 %
		Y	4.32	65.59	15.58		150.0	
		Z	4.34	66.68	16.28		150.0	
10526- AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.64	66.62	16.22	0.00	150.0	± 9.6 %
		Y	4.46	65.91	15.71		150.0	
		Z	4.46	66.94	16.39		150.0	
10527- IEI AAB 99	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.56	66.58	16.17	0.00	150.0	± 9.6 %
		Y	4.38	65.86	15.64		150.0	
		Z	4.39	66.93	16.34		150.0	
	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	Х	4.58	66.60	16.20	0.00	150.0	± 9.6 %
		Y	4.40	65.88	15.67		150.0	
		Z	4.41	66.95	16.37		150.0	
10529- AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	Х	4.58	66.60	16.20	0.00	150.0	± 9.6 %
		Y	4.40	65.88	15.67		150.0	
		Z	4.41	66.95	16.37		150.0	
10531- AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	X	4.56	66.69	16.20	0.00	150.0	± 9.6 %
		Y	4.37	65.93	15.66	7	150.0	
		Z	4.37	66.97	16.35		150.0	
10532- AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.43	66.55	16.14	0.00	150.0	± 9.6 %
		Y	4.25	65.78	15.58		150.0	
		Z	4.26	66.84	16.30		150.0	
10533- AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	Х	4.59	66.66	16.19	0.00	150.0	± 9.6 %
		Y	4.41	65.94	15.67		150.0	
		Z	4.41	67.05	16.38		150.0	
10534- AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	Х	5.11	66.61	16.21	0.00	150.0	± 9.6 %
		Y	4.96	66.01	15.80		150.0	
		Z	4.95	66.77	16.35		150.0	
10535- AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	Х	5.17	66.79	16.30	0.00	150.0	± 9.6 %
		Υ	5.03	66.19	15.88		150.0	
		Z	4.99	66.88	16.40		150.0	
10536- AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	Х	5.05	66.76	16.26	0.00	150.0	± 9.6 %
		Υ	4.90	66.14	15.83		150.0	
		Z	4.89	66.92	16.40		150.0	
10537- AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	Х	5.10	66.72	16.24	0.00	150.0	± 9.6 %
		Υ	4.96	66.11	15.82		150.0	
40===		Z	4.95	66.92	16.40		150.0	
10538- AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	Х	5.18	66.71	16.28	0.00	150.0	± 9.6 %
		Υ	5.04	66.12	15.87		150.0	
		Z	5.01	66.84	16.40		150.0	
10540- AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	Х	5.11	66.72	16.30	0.00	150.0	± 9.6 %
		Υ	4.97	66.09	15.87		150.0	
		Z	4.94					

10541- AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	Х	5.09	66.61	16.23	0.00	150.0	± 9.6 %
17 1847	55p5 dati 5/5.0/	Y	4.94	65.98	15.80		150.0	
		Z	4.93	66.74	16.35		150.0	
10542- AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	5.24	66.67	16.28	0.00	150.0	± 9.6 %
70.0	oope daily office	Y	5.10	66.09	15.88		150.0	
		Z	5.08	66.81	16.40		150.0	
10543- AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	X	5.31	66.69	16.30	0.00	150.0	± 9.6 %
7010	cope duty cycley	Y	5.17	66.12	15.92		150.0	
		Z	5.15	66.91	16.47		150.0	
10544- AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	X	5.42	66.71	16.19	0.00	150.0	± 9.6 %
		Y	5.30	66.13	15.81		150.0	
		Z	5.29	66.78	16.30		150.0	
10545- AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	Х	5.61	67.11	16.35	0.00	150.0	± 9.6 %
		Y	5.49	66.59	16.00		150.0	
		Z	5.47	67.23	16.48		150.0	
10546- AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	Х	5.48	66.89	16.25	0.00	150.0	± 9.6 %
		Y	5.34	66.28	15.85		150.0	
		Z	5.32	66.90	16.33		150.0	
10547- AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	Х	5.55	66.93	16.26	0.00	150.0	± 9.6 %
7 0 1.2	000000000000000000000000000000000000000	Y	5.42	66.36	15.89		150.0	
		Z	5.41	67.04	16.39		150.0	
10548- AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	Х	5.75	67.74	16.65	0.00	150.0	± 9.6 %
7010	0000 000, 0,000	Y	5.63	67.21	16.29		150.0	
		Z	5.54	67.62	16.66		150.0	
10550- AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	Х	5.51	66.93	16.28	0.00	150.0	± 9.6 %
700	oopo datij ojoloj	Y	5.39	66.42	15.93		150.0	
		Z	5.40	67.14	16.46		150.0	
10551- AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	Х	5.51	66.95	16.25	0.00	150.0	± 9.6 %
7000	Sopo dati opera	Y	5.37	66.33	15.85		150.0	
		Z	5.31	66.86	16.29		150.0	
10552- AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	X	5.44	66.79	16.18	0.00	150.0	± 9.6 %
		Y	5.30	66.20	15.79		150.0	
		Z	5.31	66.93	16.32		150.0	
10553- AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.51	66.79	16.21	0.00	150.0	± 9.6 %
		Y	5.37	66.20	15.83		150.0	
		Z	5.35	66.84	16.30	-	150.0	
10554- AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	Х	5.83	67.05	16.27	0.00	150.0	± 9.6 %
		Y	5.72	66.51	15.92		150.0	
		Z	5.72	67.08	16.35		150.0	
10555- AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	Х	5.95	67.33	16.39	0.00	150.0	± 9.6 %
		Y	5.83	66.79	16.04		150.0	
		Z	5.80	67.29	16.44		150.0	
10556- AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	Х	5.98	67.38	16.41	0.00	150.0	± 9.6 %
		Y	5.86	66.86	16.07		150.0	
		Z	5.85	67.42	16.50		150.0	
10557- AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.94	67.28	16.37	0.00	150.0	± 9.6 %
-	5 5 5	Y	5.81	66.72	16.02		150.0	
		-	0.0.	00	16.44		150.0	

10558- AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	5.98	67.44	16.47	0.00	150.0	± 9.6 %
		Y	5.85	66.87	16.11		150.0	
		Z	5.80	67.31	16.47		150.0	
10560- AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	5.98	67.29	16.43	0.00	150.0	± 9.6 %
		Y	5.85	66.73	16.08		150.0	
		Z	5.82	67.25	16.48		150.0	
10561- AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	X	5.90	67.26	16.46	0.00	150.0	± 9.6 %
		Y	5.79	66.73	16.11	1.	150.0	
		Z	5.76	67.24	16.51		150.0	
10562- AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	6.01	67.58	16.62	0.00	150.0	± 9.6 %
		Y	5.87	66.98	16.23		150.0	
		Z	5.80	67.39	16.58		150.0	
10563- AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	X	6.12	67.55	16.56	0.00	150.0	± 9.6 %
	Topio daily cyclor	Y	5.96	66.92	16.17		150.0	
		Z					150.0	
10564-	IEEE 902 11a WIF: 0.4 CU - /D000		5.92	67.39	16.55	0.15	150.0	
AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 9 Mbps, 99pc duty cycle)	X	4.83	67.04	16.54	0.46	150.0	± 9.6 %
		Y	4.69	66.46	16.09		150.0	
10=6=		Z	4.66	67.30	16.64		150.0	
10565- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 12 Mbps, 99pc duty cycle)	X	5.05	67.46	16.84	0.46	150.0	± 9.6 %
		Y	4.89	66.89	16.41		150.0	
		Z	4.85	67.71	16.95		150.0	
10566- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 18 Mbps, 99pc duty cycle)	Х	4.88	67.31	16.67	0.46	150.0	± 9.6 %
		Y	4.73	66.70	16.21		150.0	
		Z	4.69	67.53	16.77		150.0	
10567- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 24 Mbps, 99pc duty cycle)	X	4.91	67.70	17.02	0.46	150.0	± 9.6 %
		Y	4.76	67.09	16.57		150.0	
		Z	4.73	67.98	17.17		150.0	
10568- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 36 Mbps, 99pc duty cycle)	X	4.80	67.12	16.46	0.46	150.0	± 9.6 %
		Y	4.64	66.49	15.98		150.0	
		Z	4.57	67.22	16.47		150.0	
10569- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 48 Mbps, 99pc duty cycle)	X	4.88	67.83	17.10	0.46	150.0	± 9.6 %
		Y	4.73	67.23	16.67		150.0	
		Z	4.73	68.28	17.35		150.0	
10570- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 54 Mbps, 99pc duty cycle)	X	4.90	67.66	17.02	0.46	150.0	± 9.6 %
		Y	4.75	67.07	16.59		150.0	
		Z	4.72	67.98	17.19		150.0	
10571- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	Х	1.17	65.22	16.43	0.46	130.0	± 9.6 %
		Y	1.02	62.78	14.34		130.0	
		Z	1.14	65.86	16.87		130.0	
10572- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	X	1.18	65.88	16.84	0.46	130.0	± 9.6 %
		Υ	1.02	63.22	14.63		130.0	
		Z	1.16	66.65	17.37		130.0	
10573- AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	X	10.24	118.31	34.35	0.46	130.0	± 9.6 %
		Y	0.82	72.31	17.32		130.0	
		Z	100.00	164.89	45.72			
10574-	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11	X	1.37			0.40	130.0	1000
AAA	Mbps, 90pc duty cycle)			73.24	20.64	0.46	130.0	± 9.6 %
		Y	1.00	67.15	16.70		130.0	
		Z	1.47	76.38	22.33		130.0	

10575- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 6 Mbps, 90pc duty cycle)	X	4.61	66.83	16.60	0.46	130.0	± 9.6 %
u v 1	c. c.n, o mape, copo dat, ojete	Y	4.47	66.24	16.14		130.0	
		Z	4.43	67.07	16.67		130.0	
10576- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 9 Mbps, 90pc duty cycle)	Х	4.64	67.00	16.67	0.46	130.0	± 9.6 %
001		Υ	4.49	66.42	16.21		130.0	
		Z	4.47	67.31	16.78		130.0	
10577- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 12 Mbps, 90pc duty cycle)	X	4.83	67.27	16.83	0.46	130.0	± 9.6 %
001	C. 2.11, 12 11.12 c, 0.0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Υ	4.68	66.69	16.38		130.0	
		Z	4.62	67.52	16.91		130.0	
10578- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 18 Mbps, 90pc duty cycle)	Х	4.73	67.43	16.93	0.46	130.0	± 9.6 %
		Y	4.57	66.82	16.47		130.0	
		Z	4.54	67.71	17.05		130.0	
10579- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 24 Mbps, 90pc duty cycle)	Х	4.49	66.72	16.25	0.46	130.0	± 9.6 %
		Y	4.33	66.05	15.74		130.0	
		Z	4.27	66.81	16.25		130.0	
10580- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 36 Mbps, 90pc duty cycle)	Х	4.54	66.78	16.29	0.46	130.0	± 9.6 %
		Υ	4.38	66.12	15.78		130.0	
		Z	4.30	66.84	16.25	1	130.0	
10581- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 48 Mbps, 90pc duty cycle)	Х	4.63	67.49	16.89	0.46	130.0	± 9.6 %
7001	0.2111, 10.1112, 10.111	Y	4.47	66.85	16.41		130.0	
		Z	4.46	67.85	17.06		130.0	
10582- AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS- OFDM, 54 Mbps, 90pc duty cycle)	Х	4.43	66.49	16.05	0.46	130.0	± 9.6 %
7001	Of Bin, or imper, each and opera	Υ	4.27	65.83	15.53		130.0	
		Z	4.20	66.55	16.01		130.0	
10583- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.61	66.83	16.60	0.46	130.0	± 9.6 %
AAD	Wibbs, cope daty cycle/	Υ	4.47	66.24	16.14		130.0	
		Z	4.43	67.07	16.67		130.0	
10584- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.64	67.00	16.67	0.46	130.0	± 9.6 %
7010	Wibbo, cope day system	Υ	4.49	66.42	16.21		130.0	
		Z	4.47	67.31	16.78		130.0	
10585- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.83	67.27	16.83	0.46	130.0	± 9.6 %
770	Wibps, sope daty cycley	Y	4.68	66.69	16.38		130.0	
		Z	4.62	67.52	16.91		130.0	
10586- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.73	67.43	16.93	0.46	130.0	± 9.6 %
	1,2,22,22,22,22,22	Y	4.57	66.82	16.47		130.0	
		Z	4.54	67.71	17.05		130.0	
10587- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.49	66.72	16.25	0.46	130.0	± 9.6 %
		Y	4.33	66.05	15.74		130.0	
		Z	4.27	66.81	16.25		130.0	
10588- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.54	66.78	16.29	0.46	130.0	± 9.6 %
, , , ,	111111111111111111111111111111111111111	Y	4.38	66.12	15.78		130.0	1
		Z	4.30	66.84	16.25		130.0	
10589- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.63	67.49	16.89	0.46	130.0	± 9.6 %
		Y	4.47	66.85	16.41		130.0	
		Z	4.46	67.85	17.06		130.0	
10590- AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	4.43	66.49	16.05	0.46	130.0	± 9.6 %
7010	po, cope and ofore	Y	4.27	65.83	15.53		130.0	

10591- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.76	66.87	16.69	0.46	130.0	± 9.6 %
		Y	4.63	66.33	16.27		130.0	
		Z	4.59	67.14	16.79		130.0	
10592- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	Х	4.91	67.21	16.82	0.46	130.0	± 9.6 %
		Y	4.76	66.65	16.40		130.0	
		Z	4.70	67.43	16.91		130.0	
10593- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	Х	4.83	67.11	16.70	0.46	130.0	± 9.6 %
		Y	4.68	66.53	16.26		130.0	
		Z	4.62	67.31	16.77		130.0	
10594- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	Х	4.88	67.28	16.86	0.46	130.0	± 9.6 %
		Y	4.73	66.70	16.42	J	130.0	
		Z	4.68	67.50	16.94		130.0	
10595- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.85	67.24	16.76	0.46	130.0	± 9.6 %
		Y	4.70	66.66	16.32		130.0	
		Z	4.64	67.49	16.86		130.0	
10596- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	Х	4.78	67.24	16.77	0.46	130.0	± 9.6 %
		Y	4.63	66.64	16.31		130.0	
		Z	4.57	67.44	16.85		130.0	
10597- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	Х	4.73	67.14	16.64	0.46	130.0	± 9.6 %
		Y	4.58	66.51	16.17		130.0	
		Z	4.52	67.30	16.69		130.0	
10598- AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	Х	4.72	67.36	16.90	0.46	130.0	± 9.6 %
		Y	4.56	66.73	16.43		130.0	
		Z	4.53	67.58	16.99	1	130.0	
10599- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	X	5.42	67.32	16.85	0.46	130.0	± 9.6 %
		Y	5.31	66.90	16.54		130.0	
		Z	5.27	67.52	16.99		130.0	
10600- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	X	5.54	67.72	17.03	0.46	130.0	± 9.6 %
		Y	5.45	67.35	16.75		130.0	
		Z	5.36	67.85	17.13		130.0	
10601- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.44	67.50	16.94	0.46	130.0	± 9.6 %
		Y	5.33	67.07	16.62		130.0	
		Z	5.28	67.68	17.06		130.0	
10602- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.56	67.62	16.91	0.46	130.0	± 9.6 %
		Y	5.46	67.23	16.62		130.0	
		Z	5.35	67.63	16.95		130.0	
10603- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	Х	5.62	67.85	17.16	0.46	130.0	± 9.6 %
		Υ	5.52	67.49	16.88		130.0	
		Z	5.41	67.93	17.24		130.0	
10604- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.47	67.46	16.95	0.46	130.0	± 9.6 %
		Y	5.41	67.17	16.71		130.0	
		Z	5.28	67.47	16.98		130.0	
10605- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	Х	5.54	67.66	17.05	0.46	130.0	± 9.6 %
		Y	5.44	67.26	16.75		130.0	
		Z	5.34	67.69	17.09		130.0	
10606- AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	X	5.28	66.97	16.57	0.46	130.0	± 9.6 %
AAB		Y	5.18	66.52	16.23		130.0	1
		1 1	0.10	00.02	[[D.Z.]		1.50 0	

10607- AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	X	4.61	66.25	16.34	0.46	130.0	± 9.6 %
		Y	4.46	65.64	15.88		130.0	
		Z	4.46	66.58	16.49		130.0	
10608- AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.79	66.64	16.51	0.46	130.0	± 9.6 %
0 10	copo acty cycley	Y	4.62	66.00	16.04		130.0	
		Z	4.59	66.90	16.63		130.0	
10609- AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	X	4.68	66.49	16.35	0.46	130.0	± 9.6 %
0.0	Cope add, cyclor	Y	4.51	65.83	15.86		130.0	
		Z	4.49	66.74	16.45		130.0	
10610- AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	X	4.73	66.65	16.51	0.46	130.0	± 9.6 %
		Y	4.56	65.99	16.03		130.0	
		Z	4.54	66.93	16.63		130.0	
10611- AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	X	4.64	66.45	16.36	0.46	130.0	± 9.6 %
		Y	4.48	65.79	15.87		130.0	
		Z	4.45	66.71	16.47	1	130.0	
10612- AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	Х	4.65	66.62	16.42	0.46	130.0	± 9.6 %
		Y	4.48	65.93	15.91	1	130.0	
		Z	4.44	66.83	16.51		130.0	
10613- AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	Х	4.65	66.48	16.28	0.46	130.0	± 9.6 %
		Y	4.48	65.78	15.77		130.0	
		Z	4.43	66.62	16.33		130.0	
10614- AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.60	66.67	16.51	0.46	130.0	± 9.6 %
, , ,	oope daty eye.ey	Y	4.43	65.97	16.01		130.0	
		Z	4.41	66.91	16.62		130.0	
10615- AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4.64	66.30	16.15	0.46	130.0	± 9.6 %
		Y	4.48	65.63	15.65		130.0	
		Z	4.44	66.52	16.22		130.0	
10616- AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	Х	5.25	66.64	16.50	0.46	130.0	± 9.6 %
		Y	5.12	66.09	16.12		130.0	
		Z	5.08	66.74	16.59		130.0	
10617- AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	Х	5.32	66.83	16.57	0.46	130.0	± 9.6 %
		Y	5.19	66.31	16.20		130.0	
		Z	5.11	66.84	16.62		130.0	
10618- AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	Х	5.21	66.85	16.59	0.46	130.0	± 9.6 %
		Υ	5.08	66.31	16.22		130.0	
		Z	5.03	66.94	16.68		130.0	
10619- AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	X	5.22	66.63	16.42	0.46	130.0	± 9.6 %
		Y	5.09	66.09	16.05		130.0	
		Z	5.06	66.79	16.54		130.0	
10620- AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	X	5.31	66.66	16.48	0.46	130.0	± 9.6 %
		Υ	5.18	66.13	16.11		130.0	
		Z	5.12	66.73	16.55		130.0	-
10621- AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	Х	5.31	66.79	16.66	0.46	130.0	± 9.6 %
		Y	5.19	66.27	16.30		130.0	
		Z	5.13	66.86	16.74		130.0	
10622- AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	Х	5.33	66.97	16.75	0.46	130.0	± 9.6 %
		Y	5.20	66.43	16.38		130.0	
		Z	5.12	66.96	16.79		130.0	

Certificate No: EX3-7350_Dec18

EX3DV4- SN:7350

10623- AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	X	5.20	66.49	16.39	0.46	130.0	± 9.6 %
	copo daty cycle)	Y	5.07	65.92	15.99		130.0	
		Z	5.01	66.51	16.42		130.0	
10624- AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.39	66.68	16.54	0.46	130.0	± 9.6 %
		Y	5.26	66.16	16.18		130.0	
		Z	5.20	66.75	16.60		130.0	
10625- AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	Х	5.68	67.45	16.97	0.46	130.0	± 9.6 %
		Y	5.49	66.74	16.52		130.0	
		Z	5.29	66.88	16.73		130.0	
10626- AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.56	66.68	16.44	0.46	130.0	± 9.6 %
		Y	5.45	66.17	16.10		130.0	
		Z	5.41	66.70	16.50		130.0	
10627- AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	X	5.79	67.23	16.68	0.46	130.0	± 9.6 %
		Y	5.70	66.81	16.39		130.0	
10000		Z	5.64	67.32	16.78		130.0	
10628- AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	Х	5.58	66.74	16.38	0.46	130.0	± 9.6 %
		Y	5.45	66.19	16.01		130.0	
40000		Z	5.40	66.67	16.39		130.0	
10629- AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	X	5.65	66.80	16.40	0.46	130.0	± 9.6 %
		Y	5.54	66.31	16.07		130.0	
10630-	IEEE 802.11ac WiFi (80MHz, MCS4,	Z	5.52 6.01	66.90 68.09	16.50 17.04	0.46	130.0	± 9.6 %
AAB	90pc duty cycle)	Y	5.91	07.00	40.70		100.0	
		Z	5.72	67.63 67.73	16.73 16.92		130.0	
10631- AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	X	5.95	67.99	17.17	0.46	130.0	± 9.6 %
		Y	5.81	67.43	16.82		130.0	
		Z	5.71	67.83	17.16		130.0	
10632- AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	X	5.76	67.30	16.85	0.46	130.0	± 9.6 %
		Y	5.67	66.90	16.57		130.0	
		Z	5.66	67.57	17.05		130.0	
10633- AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	X	5.65	66.93	16.50	0.46	130.0	± 9.6 %
		Y	5.52	66.40	16.15		130.0	
		Z	5.42	66.75	16.46		130.0	
10634- AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	X	5.63	66.95	16.56	0.46	130.0	± 9.6 %
		Y	5.50	66.40	16.20		130.0	
1000-		Z	5.46	66.98	16.63		130.0	
10635- AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	X	5.51	66.29	15.98	0.46	130.0	± 9.6 %
		Y	5.37	65.72	15.59		130.0	
10000	1=== 000 11	Z	5.31	66.16	15.94		130.0	
10636- AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	X	5.98	67.03	16.52	0.46	130.0	± 9.6 %
		Y	5.88	66.56	16.21		130.0	
10637- AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	Z	5.85 6.12	67.02 67.40	16.56 16.69	0.46	130.0 130.0	± 9.6 %
AAO	John dark cycle)	Y	6.03	66.04	16.20		120.0	
		Z		66.94	16.39		130.0	
10638-	IEEE 802.11ac WiFi (160MHz, MCS2,	X	5.96 6.13	67.31 67.39	16.70	0.46	130.0	1060/
AAC	90pc duty cycle)	4 4			16.66	0.46	130.0	± 9.6 %
-		Y	6.03	66.91	16.35		130.0	
		Z	6.00	67.42	16.73		130.0	

10639- AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	X	6.10	67.32	16.66	0.46	130.0	± 9.6 %
		Y	5.99	66.82	16.34		130.0	
		Z	5.94	67.26	16.69		130.0	
10640- AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	6.10	67.33	16.62	0.46	130.0	± 9.6 %
		Y	5.99	66.82	16.29		130.0	
		Z	5.89	67.11	16.55		130.0	
10641- AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	6.15	67.26	16.60	0.46	130.0	± 9.6 %
		Y	6.06	66.83	16.31		130.0	
		Z	6.00	67.22	16.63		130.0	
10642- AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	6.19	67.48	16.87	0.46	130.0	± 9.6 %
		Y	6.08	67.01	16.57		130.0	
		Z	6.02	67.42	16.90		130.0	
10643- AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	Х	6.03	67.19	16.63	0.46	130.0	± 9.6 %
		Y	5.93	66.72	16.32		130.0	
		Z	5.86	67.10	16.63		130.0	
10644- AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	Х	6.16	67.59	16.85	0.46	130.0	± 9.6 %
		Y	6.03	67.02	16.49		130.0	
		Z	5.92	67.27	16.74	F. E.	130.0	
10645- AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	Х	6.32	67.70	16.87	0.46	130.0	± 9.6 %
		Y	6.18	67.13	16.51		130.0	
		Z	6.04	67.32	16.72		130.0	
10646- AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	Х	27.21	126.02	43.98	9.30	60.0	± 9.6 %
700	Grord of Sashanio Ejry	Y	9.45	98.48	34.90		60.0	
		Z	9.20	102.60	37.36		60.0	
10647- AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	X	20.56	119.72	42.33	9.30	60.0	± 9.6 %
7011	al ord, or outside the	Y	8.20	95.60	34.03		60.0	
		Z	7.43	97.70	35.80		60.0	
10648- AAA	CDMA2000 (1x Advanced)	X	0.74	65.23	11.62	0.00	150.0	± 9.6 %
7001		Y	0.48	60.68	7.73		150.0	
		Z	0.53	63.13	8.96		150.0	
10652- AAD	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.59	67.56	17.09	2.23	80.0	± 9.6 %
		Y	3.21	65.71	15.87		80.0	
		Z	3.43	68.17	17.07		80.0	
10653- AAD	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	4.05	66.51	17.03	2.23	80.0	± 9.6 %
		Y	3.77	65.22	16.18		80.0	
		Z	3.85	66.64	16.97	A7	80.0	
10654- AAD	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	Х	4.03	66.08	16.99	2.23	80.0	± 9.6 %
		Y	3.78	64.88	16.21		80.0	
		Z	3.85	66.10	16.93	-	80.0	
10655- AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.09	66.03	17.02	2.23	80.0	± 9.6 %
		Y	3.84	64.84	16.25		80.0	
		Z	3.91	65.94	16.93		80.0	
10658- AAA	Pulse Waveform (200Hz, 10%)	Х	100.00	109.53	24.88	10.00	50.0	± 9.6 %
		Y	100.00	107.33	23.96		50.0	
		Z	40.45	94.77	19.99		50.0	
10659- AAA	Pulse Waveform (200Hz, 20%)	X	100.00	111.18	24.63	6.99	60.0	± 9.6 %
7 2 7 1		Y	100.00	106.37	22.34		60.0	

10660- AAA	Pulse Waveform (200Hz, 40%)	X	100.00	118.30	26.42	3.98	80.0	± 9.6 %
		Y	100.00	104.34	20.10		80.0	
		Z	100.00	107.03	21.02		80.0	
10661- AAA	Pulse Waveform (200Hz, 60%)	Х	100.00	133.09	31.12	2.22	100.0	± 9.6 %
		Y	100.00	95.96	15.60		100.0	
		Z	100.00	120.96	25.28		100.0	
10662- AAA	Pulse Waveform (200Hz, 80%)	X	100.00	188.58	49.89	0.97	120.0	± 9.6 %
		Y	19.43	61.07	1.66		120.0	
		Z	99.98	60.00	307.71		120.0	
10670- AAA	Bluetooth Low Energy	Х	100.00	136.51	33.03	2.19	100.0	± 9.6 %
		Y	100.00	107.99	20.68		100.0	
		Z	100.00	149.50	36.92		100.0	

^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

Report Format Version 5.0.0 Issued Date : Sep. 24, 2019

Report No. : SA190906W002