

Report No.: DRRFCC2204-0072

EX3DV4- SN:7337 June 23, 2021

10101		LITE EDD (00 EDWA 4 DD 45 MILL 000)	LTE EDD	5.70	. 0.00/
10181	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10182	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10183	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAI	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	AAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	± 9.6 %
10197	AAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAF	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAF	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %
10220	AAF	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	± 9.6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAD	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	DAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10230	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10235	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10240		LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	
10240	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	_	± 9.6 %
10242	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.86	± 9.6 %
10243	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	9.46	± 9.6 %
	CAD	, , , , , , , , , , , , , , , , , , , ,		10.06	± 9.6 %
10245 10246	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248		LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD		± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %

Page 14 of 24

June 23, 2021



EX3DV4-- SN:7337

40000		LITE TOD (CO EDNA 4000/ DD 2 MUL C4 CAM)	LTE-TDD	9.97	± 9.6 %
10260	CAG	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)  LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.97	± 9.6 %
10261	CAG	,	LTE-TDD	9.83	± 9.6 %
10262	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD		
10263	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)		10.16	± 9.6 %
10264	CAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-TDD	9.23	± 9.6 %
10265	CAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10266	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TDD	10.07	± 9.6 %
10267	CAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10268	CAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10269	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	± 9.6 %
10270	CAB	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-TDD	9.58	± 9.6 %
10274	CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	± 9.6 %
10275	CAD	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3.96	± 9.6 %
10277	CAD	PHS (QPSK)	PHS	11.81	± 9.6 %
10278	CAD	PHS (QPSK, BW 884MHz, Rolloff 0.5)	PHS	11.81	± 9.6 %
10279	CAG	PHS (QPSK, BW 884MHz, Rolloff 0.38)	PHS	12.18	± 9.6 %
10290	CAG	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	± 9.6 %
10291	CAG	CDMA2000, RC3, SO55, Full Rate	CDMA2000	3.46	± 9.6 %
10292	CAG	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	± 9.6 %
10293	CAG	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	± 9.6 %
10295	CAG	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	± 9.6 %
10297	CAF	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	± 9.6 %
10298	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
10299	CAF	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %
10300		LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 10-QAM)	LTE-FDD	6.60	± 9.6 %
10300	CAC	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10301	CAC	IEEE 802.16e WIMAX (29.18, 5ms, 10MHz, QPSK, PUSC, 3CTRL)	WiMAX		± 9.6 %
	CAB		WiMAX	12.57	
10303	CAB	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)		12.52	± 9.6 %
10304	CAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10305	CAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	15.24	± 9.6 %
10306	CAA	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC)	WiMAX	14.67	± 9.6 %
10307	AAB	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC)	WiMAX	14.49	± 9.6 %
10308	AAB	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAB	IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3)	WiMAX	14.58	± 9.6 %
10310	AAB	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3	WiMAX	14.57	± 9.6 %
10311	AAB	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAD	IDEN 1:3	iDEN	10.51	± 9.6 %
10314	AAD	iDEN 1:6	iDEN	13.48	± 9.6 %
10315	AAD	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc)	WLAN	1.71	± 9.6 %
10316	AAD	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10317	AAA	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc dc)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc)	WLAN	8.37	± 9.6 %
10401	AAA	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc)	WLAN	8.60	± 9.6 %
10401		IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc)	WLAN	8.53	± 9.6 %
10402	AAA	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000		
	AAB	CDMA2000 (1xEV-DO, Rev. 0)  CDMA2000 (1xEV-DO, Rev. A)		3.76	± 9.6 %
10404	AAB		CDMA2000	3.77	± 9.6 %
10406	AAD	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %

Page 15 of 24



Report No.: DRRFCC2204-0072

EX3DV4- SN:7337 June 23, 2021

10410	AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10417	AAA	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6 %
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10422	AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAA	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAE	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAE	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAE	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAG	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10435		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10433	AAA	LTE-FDD (GG-FDMA, 1 KB, 20 MH2, GF-GK, 0E 3db)	LTE-FDD	7.56	± 9.6 %
10447	AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.53	± 9.6 %
10449	AAA	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD		
10449	AAC	LTE-FDD (OFDMA, 19 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.51	± 9.6 %
	AAA			7.48	± 9.6 %
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)  Validation (Square, 10ms, 1ms)	WCDMA	7.59	± 9.6 %
	AAC		Test	10.00	± 9.6 %
10456	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 %
10457	AAC	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10458	AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 %
10459	AAC	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAC	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 %
10463	AAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10467	AAA	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10469	AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10472	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10474	AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10477	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10478	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 %
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10482	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 %
10483	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6 %
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 %
10485	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 %
10486		LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	± 9.6 %
10400	AAB		L.L. 100	0.00	2 0.0 70

Page 16 of 24





10100	_	LITE TOD (OO EDINA SON DD 40 MIL ODDY III O II)	1177 770	7.70	
10488	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.70	± 9.6 %
10489	AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10490	AAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.41	± 9.6 %
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.37	± 9.6 %
10496	AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10497	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10498	AAE	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.40	± 9.6 %
10499	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.68	± 9.6 %
10500	AAF	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.67	± 9.6 %
10501	AAF	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.44	± 9.6 %
10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.52	± 9.6 %
10503	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.72	± 9.6 %
10504	AAB	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.31	± 9.6 %
10505	AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.54	± 9.6 %
10506	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10507	AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.36	± 9.6 %
10508	AAF	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.55	± 9.6 %
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.99	± 9.6 %
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.49	± 9.6 %
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.42	± 9.6 %
10514	AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 %
10515	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10516	AAE	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc)	WLAN	1.57	± 9.6 %
10517	AAF	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc)	WLAN	1.58	± 9.6 %
10518	AAF	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10519	AAF	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc)	WLAN	7.97	± 9.6 %
10521		IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc)	WLAN	8.45	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc)	WLAN		
10523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 46 Mbps, 99pc dc)	WLAN	8.08	± 9.6 %
10524	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc)	WLAN	8.27	± 9.6 %
10526	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc)	WLAN	8.36	± 9.6 %
10520	AAF			8.42	± 9.6 %
	AAF	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc dc)	WLAN	8.21	± 9.6 %
10528	AAF	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc)	WLAN	8.36	± 9.6 %
10529	AAF	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc dc)	WLAN	8.36	± 9.6 %
10531	AAF	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc)	WLAN	8.43	± 9.6 %
10532	AAF	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10533	AAE	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc)	WLAN	8.38	± 9.6 %
10534	AAE	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc)	WLAN	8.45	± 9.6 %
10535	AAE	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc)	WLAN	8.45	± 9.6 %
10536	AAF	IEEE 802.11ac WIFI (40MHz, MCS2, 99pc dc)	WLAN	8.32	± 9.6 %
10537	AAF	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc dc)	WLAN	8.44	± 9.6 %
10538	AAF	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc)	WLAN	8.54	± 9.6 %
10540	AAA	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc)	WLAN	8.39	± 9.6 %
10541	AAA	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc)	WLAN	8.46	± 9.6 %
10542	AAA	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)	WLAN	8.65	± 9.6 %
10543	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)	WLAN	8.65	± 9.6 %
10544	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)	WLAN	8.47	± 9.6 %
10545	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %

Page 17 of 24



IEEE 802.11ac WiFi (80MHz, MCS2, IEEE 802.11ac WiFi (80MHz, MCS4, IEEE 802.11ac WiFi (80MHz, MCS4, IEEE 802.11ac WiFi (80MHz, MCS6, IEEE 802.11ac WiFi (80MHz, MCS7, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS1, IEEE 802.11ac WiFi (160MHz, MCS1, IEEE 802.11ac WiFi (160MHz, MCS1, IEEE 802.11ac WiFi (160MHz, MCS2, IEEE 802.11ac WiFi (160MHz, MCS, IEEE, 802.11ac	99pc dc) 99pc dc) 99pc dc) 99pc dc) 99pc dc) 99pc dc) 0, 99pc dc) 1, 99pc dc) 1, 99pc dc) 2, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.49 8.37 8.38 8.50 8.42 8.45 8.48 8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
IEEE 802.11ac WiFi (80MHz, MCS4, IEEE 802.11ac WiFi (80MHz, MCS6, IEEE 802.11ac WiFi (80MHz, MCS7, IEEE 802.11ac WiFi (80MHz, MCS7, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS0, IEEE 802.11ac WiFi (160MHz, MCS1, IEEE 802.11ac WiFi (160MHz, MCS1, IEEE 802.11ac WiFi (160MHz, MCS2, IEEE 802.11b WiFi (160MHz, MCS2, I	99pc dc) 99pc dc) 99pc dc) 99pc dc) 99pc dc) 99pc dc) 0, 99pc dc) 1, 99pc dc) 1, 99pc dc) 2, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.38 8.50 8.42 8.45 8.48 8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10	±9.6 % ±9.6 %
IEEE 802.11ac WiFi (80MHz, MCS6, IEEE 802.11ac WiFi (80MHz, MCS7, IEEE 802.11ac WiFi (80MHz, MCS8, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS0, IEEE 802.11ac WiFi (160MHz, MCS1, IEEE 802.11ac WiFi (160MHz, MCS2, IEEE 802.11	99pc dc) 99pc dc) 99pc dc) 99pc dc) 99pc dc) 0, 99pc dc) 1, 99pc dc) 1, 99pc dc) 1, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.50 8.42 8.45 8.48 8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
IEEE 802.11ac WiFi (80MHz, MCS7, IEEE 802.11ac WiFi (80MHz, MCS8, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS1) IEEE 802.11ac WiFi (160MHz, MCS1) IEEE 802.11ac WiFi (160MHz, MCS2) IEEE 802.11g WiFi 2.4 GHz (DSS2-C) IEEE 802.11g WiFi 2.4 GHz (DSS3-C) IEEE 802.11b WiFi 2.4 GHz (DSS3-C)	99pc dc) 99pc dc) 99pc dc) 0, 99pc dc) 1, 99pc dc) 1, 99pc dc) 1, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) 6, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.50 8.42 8.45 8.48 8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
IEEE 802.11ac WiFi (80MHz, MCS8, IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS1) IEEE 802.11ac WiFi (160MHz, MCS2) IEEE 802.11g WiFi 2.4 GHz (DSS2-0) IEEE 802.11g WiFi 2.4 GHz (DSS3-0) IEEE 802.11b WiFi 2.4 GHz (DSS3-	99pc dc) 99pc dc) 0, 99pc dc) 1, 99pc dc) 1, 99pc dc) 2, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 7, 99pc dc) 8, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.42 8.45 8.48 8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
IEEE 802.11ac WiFi (80MHz, MCS9, IEEE 802.11ac WiFi (160MHz, MCS0) IEEE 802.11ac WiFi (160MHz, MCS1) IEEE 802.11ac WiFi (160MHz, MCS2) IEEE 802.11g WiFi (2.4 GHz (DSS2) IEEE 802.11g WiFi 2.4 GHz (DSS3) IEEE 802.11b WiFi 2.4 GHz (DSS3) IEEE 802.11b WiFi 2.4 GHz (DSS3) IEEE 802.11b WiFi 2.4 GHz (DSS3)	99pc dc) 0, 99pc dc) 1, 99pc dc) 1, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 8, 99pc dc) 0FDM, 9 Mbps, 99pc dc) 0FDM, 12 Mbps, 99pc dc) 0FDM, 18 Mbps, 99pc dc) 0FDM, 24 Mbps, 99pc dc) 0FDM, 36 Mbps, 99pc dc) 0FDM, 36 Mbps, 99pc dc) 0FDM, 48 Mbps, 99pc dc) 0FDM, 48 Mbps, 99pc dc) 0FDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.48 8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10	± 9.6 % ± 9.6 %
IEEE 802.11ac WiFi (160MHz, MCSC IEEE 802.11g WiFi (2.4 GHz (DSSC IEEE 802.11g WiFi 2.4 GHz (DSSSC IEEE 802.11g WiFi 2.4 GHz (DSSSC IEEE 802.11g WiFi 2.4 GHz (DSSSC IEEE 802.11b WiFi 2.4 GHz (DSSSC IEEE 80	0, 99pc dc) 1, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 7, 99pc dc) 8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.48 8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
IEEE 802.11ac WiFi (160MHz, MCS1 IEEE 802.11ac WiFi (160MHz, MCS2 IEEE 802.11ac WiFi (160MHz, MCS2 IEEE 802.11ac WiFi (160MHz, MCS3 IEEE 802.11ac WiFi (160MHz, MCS4 IEEE 802.11ac WiFi (160MHz, MCS6 IEEE 802.11ac WiFi (160MHz, MCS7 IEEE 802.11g WiFi (2.4 GHz (DSS5-0)) IEEE 802.11b WiFi (2.4 GHz (DSS5-0))	1, 99pc dc) 2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 8, 99pc dc) 8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.47 8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30	±9.6 % ±9.6 %
IEEE 802.11ac WiFi (160MHz, MCS2 IEEE 802.11ac WiFi (160MHz, MCS3 IEEE 802.11ac WiFi (160MHz, MCS4 IEEE 802.11ac WiFi (160MHz, MCS4 IEEE 802.11ac WiFi (160MHz, MCS6 IEEE 802.11g WiFi (2.4 GHz (DSS5-6 IEEE 802.11g WiFi 2.4 GHz (DSS5-6 IEEE 802.11b WiFi 2.4 GHz (DSS5-6	2, 99pc dc) 3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 7, 99pc dc) 8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.50 8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 %
IEEE 802.11ac WIFI (160MHz, MCS3 IEEE 802.11ac WIFI (160MHz, MCS4 IEEE 802.11ac WIFI (160MHz, MCS4 IEEE 802.11ac WIFI (160MHz, MCS5 IEEE 802.11g WIFI 2.4 GHz (DSS5-C IEEE 802.11b	3, 99pc dc) 4, 99pc dc) 6, 99pc dc) 6, 99pc dc) 7, 99pc dc) 8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.52 8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	±9.6 % ±9.6 %
IEEE 802.11ac WiFi (160MHz, MCS4 IEEE 802.11ac WiFi (160MHz, MCS6 IEEE 802.11g WiFi (2.4 GHz (DSS5-6 IEEE 802.11g WiFi 2.4 GHz (DSS5-6 IEEE 802.11b WiFi 2.4 GHz (DSS5-6	4, 99pc dc) 6, 99pc dc) 7, 99pc dc) 8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.61 8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 %
IEEE 802.11ac WiFi (160MHz, MCS6 IEEE 802.11ac WiFi (160MHz, MCS7 IEEE 802.11ac WiFi (160MHz, MCS7 IEEE 802.11ac WiFi (160MHz, MCS8 IEEE 802.11ac WiFi (160MHz, MCS8 IEEE 802.11g WiFi 2.4 GHz (DSSS-C IEEE 802.11b WIFI 2.4 GHz (DSSS-C IEEE 802.11	6, 99pc dc) 7, 99pc dc) 8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.73 8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 %
IEEE 802.11ac WiFi (160MHz, MCS7 IEEE 802.11ac WiFi (160MHz, MCS8 IEEE 802.11ac WiFi (160MHz, MCS8 IEEE 802.11ac WiFi (160MHz, MCS8 IEEE 802.11g WiFi 2.4 GHz (DSSS-0 IEEE 802.11b WiFi 2.4 GHz (DSSS-0 IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WIFI 2.4 GH	7, 99pc dc) 8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.56 8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 %
IEEE 802.11ac WiFi (160MHz, MCSE IEEE 802.11ac WiFi (160MHz, MCSE IEEE 802.11g WiFi 2.4 GHz (DSSS-C IEEE 802.11b WIFI 2.4 GHz (DSSS-C IEEE 802	8, 99pc dc) 9, 99pc dc) OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.69 8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 %
IEEE 802.11ac WiFi (160MHz, MCSS) IEEE 802.11g WiFi 2.4 GHz (DSSS-C) IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WIFI 2.4 GHz (DSSS IEEE 802.11b WIFI 2.4 GHz (DSSS IEEE 802.11b WIF	9, 99pc dc)  OFDM, 9 Mbps, 99pc dc)  OFDM, 12 Mbps, 99pc dc)  OFDM, 18 Mbps, 99pc dc)  OFDM, 24 Mbps, 99pc dc)  OFDM, 36 Mbps, 99pc dc)  OFDM, 48 Mbps, 99pc dc)  OFDM, 54 Mbps, 99pc dc)  1 Mbps, 90pc dc)  2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.77 8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-C) IEEE 802.11b WiFi 2.4 GHz (DSSS-C) IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WIFI 2.4 GHz (DSSS IEEE 802.11b WIFI 2.	OFDM, 9 Mbps, 99pc dc) OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.25 8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-C) IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WIFI 2.4 GHz (DSSS IEEE 802.11b WIFI 2.4 GHz (	OFDM, 12 Mbps, 99pc dc) OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.45 8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-0) IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS IEE	OFDM, 18 Mbps, 99pc dc) OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN WLAN	8.13 8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-0)   IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS IEEE 802.11b WIFI 2.4 GHz (DSS IEEE 802.11b WIFI 2.4 GHz (DSSS IEEE 802.11b WIFI 2.4 GHz (DSS IEEE	OFDM, 24 Mbps, 99pc dc) OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN	8.00 8.37 8.10 8.30 1.99	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-0)   IEEE 802.11g WiFi 2.4 GHz (DSSS-0)   IEEE 802.11g WiFi 2.4 GHz (DSSS-0)   IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS IEEE 802.11b WIFI 2.4 GHz (DSS IEEE 802.11	OFDM, 36 Mbps, 99pc dc) OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN WLAN	8.37 8.10 8.30 1.99 1.99	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-0   IEEE 802.11g WiFi 2.4 GHz (DSSS-0   IEEE 802.11b WiFi 2.4 GHz (DSSS,   IEEE 802.11b WiFi 2.4 GHz (DSSS,   IEEE 802.11b WiFi 2.4 GHz (DSSS,	OFDM, 48 Mbps, 99pc dc) OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN WLAN	8.10 8.30 1.99 1.99	± 9.6 % ± 9.6 % ± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-   IEEE 802.11b WiFi 2.4 GHz (DSSS,   IEEE 802.11b WiFi 2.4 GHz (DSSS,   IEEE 802.11b WiFi 2.4 GHz (DSSS,	OFDM, 54 Mbps, 99pc dc) 1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN WLAN	8.30 1.99 1.99	± 9.6 % ± 9.6 %
IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS,	1 Mbps, 90pc dc) 2 Mbps, 90pc dc)	WLAN WLAN	1.99 1.99	± 9.6 %
IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS,	2 Mbps, 90pc dc)	WLAN	1.99	
IEEE 802.11b WiFi 2.4 GHz (DSSS, IEEE 802.11b WiFi 2.4 GHz (DSSS,	The state of the s			± 9.6 %
IEEE 802.11b WiFi 2.4 GHz (DSSS,	5.5 Mbps, 90pc dc)	WLAN	4.00	
		T T bed M T	1.98	± 9.6 %
IEEE 802.11b WiFi 2.4 GHz (DSSS,	11 Mbps, 90pc dc)	WLAN	1.98	± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-0		WLAN	8.59	± 9.6 %
IEEE 802.11g WiFi 2.4 GHz (DSSS-0		WLAN	8.60	± 9.6 %
				± 9.6 %
				± 9.6 %
10000 000 11 11000 0 1 011 10000			_	± 9.6 %
				± 9.6 %
	4 4 4 4 4			± 9.6 %
				-
			_	± 9.6 %
			-	± 9.6 %
				± 9.6 %
				± 9.6 %
IEEE 802.11a/h WiFi 5 GHz (OFDM,	, 18 Mbps, 90pc dc)		8.49	± 9.6 %
		WLAN	8.36	± 9.6 %
IEEE 802.11a/h WiFi 5 GHz (OFDM,	, 36 Mbps, 90pc dc)	WLAN	8.76	± 9.6 %
IEEE 802.11a/h WiFi 5 GHz (OFDM,	, 48 Mbps, 90pc dc)	WLAN	8.35	± 9.6 %
IEEE 802.11a/h WiFi 5 GHz (OFDM,	, 54 Mbps, 90pc dc)	WLAN	8.67	± 9.6 %
IEEE 802.11n (HT Mixed, 20MHz, M	ICS0, 90pc dc)	WLAN	8.63	± 9.6 %
1555 000 44 (UST 18 - 1 001 81 - 14	ICS1, 90pc dc)	WLAN	8.79	± 9.6 %
		WLAN	8.64	± 9.6 %
<u> </u>		WLAN	8.74	± 9.6 %
		WLAN		± 9.6 %
· · · · · · · · · · · · · · · · · · ·				± 9.6 %
· · · · · · · · · · · · · · · · · · ·				± 9.6 %
				± 9.6 %
1555 000 11 (1551) 1 (011)				± 9.6 %
·				
	, ,			± 9.6 %
<del>-  </del>			_	± 9.6 %
` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `				± 9.6 %
	D IEEE 802.11g WiFi 2.4 GHz (DSSS-D) IEEE 802.11a/h WiFi 5 GHz (OFDM) IEEE 802.11a/h Wi	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc)   IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)   IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc)   IEEE 802.11a/h (HT Mixed, 20MHz, MCS0, 90pc dc)   IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc)   IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc)   IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc dc)   IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc)   IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc)   IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)   IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc)   IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)   IEEE 802.11n (HT Mixed, 40MHz, MCS9, 90pc dc)   IEEE	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc)   WLAN	December   December

Page 18 of 24



			Luce	0.70	0.001
10604	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc)	WLAN	8.76	± 9.6 %
10605	AAA	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc)	WLAN	8.97	± 9.6 %
10606	AAC	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10607	AAC	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc)	WLAN	8.64	± 9.6 %
10608	AAC	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc)	WLAN	8.77	± 9.6 %
10609	AAC	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc)	WLAN	8.57	± 9.6 %
10610	AAC	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc)	WLAN	8.78	± 9.6 %
10611	AAC	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10612	AAC	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10613	AAC	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc)	WLAN	8.94	± 9.6 %
10614	AAC	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc)	WLAN	8.59	± 9.6 %
10615	AAC	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10616	AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc)	WLAN	8.82	± 9.6 %
10617	AAC	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc dc)	WLAN	8.81	± 9.6 %
10618	AAC	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc)	WLAN	8.58	± 9.6 %
10619	AAC	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc)	WLAN	8.86	± 9.6 %
10620	AAC	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc)	WLAN	8.87	± 9.6 %
10621	AAC	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10622	AAC	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc)	WLAN	8.68	± 9.6 %
10623	AAC	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc)	WLAN	8.82	± 9.6 %
10624	AAC	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc)	WLAN	8.96	± 9.6 %
10625	AAC	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc)	WLAN	8.96	± 9.6 %
10626	AAC	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10627	AAC	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc)	WLAN	8.88	± 9.6 %
10628	AAC	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc)	WLAN	8.71	± 9.6 %
10629		IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc)	WLAN	8.85	± 9.6 %
10630	AAC	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc)	WLAN	8.72	± 9.6 %
10631	AAC	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc)	WLAN	8.81	± 9.6 %
10632	AAC	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10633	AAC	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc)	WLAN	8.83	± 9.6 %
10634	AAC	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc)	WLAN	8.80	± 9.6 %
10635	AAC	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFI (160MHz, MCS1, 90pc dc)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc)	WLAN	8.86	± 9.6 %
	AAC		WLAN		
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc)		8.85	± 9.6 %
10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc)	WLAN	8.98	± 9.6 %
10641	AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc)	WLAN	9.06	± 9.6 %
10642	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc)	WLAN	9.06	± 9.6 %
10643	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc dc)	WLAN	8.89	± 9.6 %
10644	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc)	WLAN	9.05	± 9.6 %
10645	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc)	WLAN	9.11	± 9.6 %
10646	AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10647	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7)	LTE-TDD	11.96	± 9.6 %
10648	AAC	CDMA2000 (1x Advanced)	CDMA2000	3.45	± 9.6 %
10652	AAC	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	± 9.6 %
10653	AAC	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.42	± 9.6 %
10654	AAC	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	± 9.6 %
10655	AAC	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAC	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAC	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAC	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAC	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAC	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAC	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %
10671	AAD	IEEE 802.11ax (20MHz, MCS0, 90pc dc)	WLAN	9.09	± 9.6 %

Page 19 of 24



10672	AAD	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAD	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAD	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	± 9.6 %
10675	AAD	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAD	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAD	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAD	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAD	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAD	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAG	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAF	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	± 9.6 %
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAC	IEEE 802,11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAE	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAE	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAD	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAE	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAB	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAC	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	± 9.6 %
10708	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8.55	± 9.6 %
10709	AAC	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAC	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAC	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAC	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAC	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAC	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAC	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAC	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
	MAC		.,,	0.12	2 0.0 70

Page 20 of 24



10700		IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10728	AAC	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.64	± 9.6 %
10729	AAC	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	± 9.6 %
10730	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
	AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	± 9.6 %
10732	AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.40	± 9.6 %
10733	AAC		WLAN	8.25	± 9.6 %
10734	AAC	IEEE 802.11ax (80MHz, MCS3, 99pc dc)			
10735	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %
10736	AAC	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAC	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAC	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAC	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAC	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAC	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAC	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAC	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	± 9.6 %
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAC	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.79	± 9.6 %
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	AAC	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN	8.81	± 9.6 %
10753	AAC	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN	9.00	± 9.6 %
10754	AAC	IEEE 802.11ax (160MHz, MCS11, 90pc dc)	WLAN	8.94	± 9.6 %
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 %
10756	AAC	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10757	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10759	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	WLAN	8.58	± 9.6 %
10760	AAC	IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10761	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)	WLAN	8.58	± 9.6 %
10762	AAC	IEEE 802.11ax (160MHz, MCS7, 99pc dc)	WLAN	8.49	± 9.6 %
10763	AAC	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10764	AAC	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAC	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10766	AAC	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
10767	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10769	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772		5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10776	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 KHz)	5G NR FR1 TDD		± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)		8.34	
10779	AAC		5G NR FR1 TDD	8.42	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %





10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 %
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6 %
10792	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 %
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10796	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10799	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10812	-	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10822	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 MHz)	5G NR FR1 TDD	8.41	± 9.6 %
10823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10829	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	
	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 KHz)	5G NR FR1 TDD		± 9.6 %
10830	AAD			7.63	± 9.6 %
10832	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)  5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.73	± 9.6 %
	AAD			7.74	± 9.6 %
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)  5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10834	AAD		5G NR FR1 TDD	7.75	± 9.6 %
10835	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10836	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 %
10837	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.68	± 9.6 %
10839	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10841	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.71	± 9.6 %
10843	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10844	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10846	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10855	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %



Report No.: DRRFCC2204-0072

10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870		5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10874	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
	AAD	,	5G NR FR2 TDD	8.39	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)			
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6 %
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 %
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 %
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6 %
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 %
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 %
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10897	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6 %
10898	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10899	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 %
10900	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAD	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAD	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10903	AAD	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10904	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAD	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10906	AAD	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10907	1.0.0	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 %
10907	AAD	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10908	AAD	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.96	± 9.6 %
	AAD		5G NR FR1 TDD	-	
10910	AAD	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)		5.83	± 9.6 %
10911	AAD	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 %
10912	AAD	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10913	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
10914	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 %
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 %
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10917	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	± 9.6 %
10918	AAD	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10919	AAD	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
10920	AAD	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.87	± 9.6 %
10921	AAD	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 %
				·	-