

April 24, 2023

10225	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
-	-	UMTS-FDD (HSPA+)	WCDMA	5.97	±9.6
10226		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	±9.6
10227		LTE-TDD (SC-FDMA, 1 RB, 1,4 MHz, 64-QAM)	LTE-TOD	10.26	±9.6
10228		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	±9.6
10229		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TOD	9.48	±9.6
10230		LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TOD	10.25	±9.6
10231	-	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	±9.6
10232	_	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TOD	9.48	±9.6
10233	200	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10234	-	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	±9.6
10235	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10236	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10237	CAH	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9/21	±9.6
10238	CAG	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	LTE-TDD	9.48	±9.6
10239	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6
10240	CAG	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6
10241	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6
10242	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	±9.6
10243	CAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6
10244	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10245	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	±9.6
10246	CAE	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6
10247	CAH	LTE-TDD (SC-FDMA, 50% RB, 5MHz, 16-QAM)	LTE-TDD	9.91	±9.6
10248	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	±9,6
10249	CAH	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	±9.6
10250	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	±9.6
10251	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	±9.6
10252	CAH	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	±9.6
10253	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	±9.6
10254	CAG	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	±9.6
10255	CAG	LTE-TDD (SC-FDMA, 50% RB, 15MHz, QPSK)	LTE-TDD	9.20	±9.6
10256	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	±9.6
10257	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	±9.6
10258	CAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TOD	9.34	±9.6
10259	CAE	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	±9.6
10260	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM)	LTE-TDD	9.97	±9.6
10261	CAE	LTE-TDD (SC-FDMA, 100% RB, 3MHz, QPSK)	LTE-TDD	9.24	±9.6
10262	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 16-QAM)	LTE-TDD	9.83	±9.6
10263	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM)	LTE-TDD	10.16	±9.6
10264	CAH	LTE-TDD (SC-FDMA, 100% RB, 5MHz, QPSK)	LTE-TDD	9.23	±9.6
10265	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-TDD	9.92	±9.6
10266	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-TOD	10.07	±9.6
10267	CAH	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-TDD	9.30	±9.6
10268	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-TDD	10.06	±9.6
10269	CAG	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-TDD	10.13	±9.6
10270	CAG	LTE-TDD (SC-FDMA, 100% RB, 15MHz, QPSK)	LTE-TDD	9.58	±9.6
10274	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	WCDMA	4.87	±9.6
10275	CAC	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	WCDMA	3,96	±9.6
10277	CAA	PHS (QPSK)	PHS	11.81	±9.6
10278	CAA	PHS (QPSK, BW 884 MHz, Rolloff 0.5)	PHS	11.81	±9.8
	CAA	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	PHS	12.18	±9.6
10290	AAB	CDMA2000, RC1, SO55, Full Rate	CDMA2000	3.91	±9.6
10291	AAB	CDMA2000, RC3, SO55, Full Rate	GDMA2000	3.46	±9.6
10292	AAB	CDMA2000, RC3, SO32, Full Rate	CDMA2000	3.39	±9.6
10293	AAB	CDMA2000, RC3, SO3, Full Rate	CDMA2000	3.50	±9.6
10295	AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	CDMA2000	12.49	±9.6
10297	AAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-FDD	5.81	±9.6
10298	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-FDD	5.72	±9.6
10299	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	±9.6
10300	AAE	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	±9.6
10301	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC)	WIMAX	12.03	±9.6
10302	AAA	IEEE 802 16e WiMAX (29:18, 5 ms, 10 MHz, QPSK, PUSC, 3 CTRL symbols)	WIMAX	12.57	±9.6
10303	AAA	IEEE 802.16e WIMAX (31:15, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	12.52	±9.6
10304	AAA	IEEE 802.16e WIMAX (29:18, 5 ms, 10 MHz, 64QAM, PUSC)	WIMAX	11.86	±9.6
10305	AAA	IEEE 802.16e WIMAX (31:15, 10 ms, 10 MHz, 64QAM, PUSC, 15 symbols)	WiMAX	15.24	±9.6
10306	AAA	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 64QAM, PUSC, 18 symbols)	WIMAX	14.67	±9.6
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19089 AAA REE 802 158 WARAN (2018.) DIRK, 190AM, PURC WARAN (2018.) 18 yellow WARAN (2018.) 19 yellow WARAN (2	10307	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
19.990 AAA			IEEE 802.166 WIMAX (29:18, 10 ms, 10 MHz, QPSK, PUSC, 18 symbols)	WiMAX.	14.49	±9.6
19310 AAA IEEE 802 156 WIMAX (29-18, 10-ms, 1			IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, PUSC)	WIMAX	14.46	±9.6
1931 AAP IEEE 802 156 WMAX (291-16, 10 ms, 10 MHz, OPSK, AMC 240, 18 symbols) WMAX 14.57		-	IEEE 802.16e WIMAX (29:18, 10 ms, 10 MHz, 16QAM, AMC 2x3, 18 symbols)	WiMAX	14.58	±9.6
10.511 AAP LIFE-PDD (SC-PDMA, 100% RB, 15MHz, QPSK) LIFE-PDD 6.06		-	IEEE 802.16e WiMAX (29:18, 10 ms, 10 MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	±9.6
1931 AAA 1981 3				LTE-FDD		±9.6
10319 AAA		1000	76.75.7.47	IDEN	-	±9.6
10.315 AAB IEEE 802 11 WIFE 24 CHE (EIP-OFDM, 6 Mbpp. 98pc duty cycle)				IDEN		±9.6
10317 AAB REE BIOL 119 WFF 2.4 GHz (ERP.OFTM. 6 Mbps. 98pc duty cycle) WLAN 8.38			IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)			±9.6
10317 AAD REE 902.114 WFI 50Hz (OFDM, 6 Mbps, 96pc duly cycle)		AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)		_	±9.6
1935 AAA Pulse Waveform (2001Hz, 1016) Generic 10.001 1935 AAA Pulse Waveform (2001Hz, 2015) Generic 5.99 1936 AAA Pulse Waveform (2001Hz, 2015) Generic 5.10 1938 AAA OPSK Waveform (100Hz, 2015) Generic 5.10 1938 AAA OPSK Waveform (100Hz, 2015) Generic 5.10 1938 AAA OPSK Waveform (100Hz) Generic 6.27 1938 AAA Gel AM Waveform (100Hz) Generic 6.27 1938 AAA Gel AM Waveform (100Hz) Generic 6.27 1949 AAE GelE 802 11ac Wif (400Hz) Generic 6.27 1940 AAE GelE 802 11ac Wif (400Hz) Generic 6.27 1940 AAE GelE 802 11ac Wif (400Hz) GelAAM, Sign cluty cycle) WILAN 8.37 1940 AAE GelE 802 11ac Wif (400Hz) GelAAM, Sign cluty cycle) WILAN 8.53 1940 AAE GelE 802 11ac Wif (400Hz) GelAAM, Sign cluty cycle) WILAN 8.53 1940 AAE GelE 802 11ac Wif (400Hz) GelAAM, Sign cluty cycle) WILAN 8.53 1940 AAE GelE 802 11ac Wif (400Hz) GelAAM, Sign cluty cycle) WILAN 8.53 1940 AAE GelE 802 11ac Wif (400Hz) GelAAM, Sign cluty cycle) WILAN 8.53 1940 AAB CDMA2000 (182-VDO, Rev A) GelAAM, Sign cluty cycle) WILAN 8.53 1941 AAA URL-TOD (SCF/DMA, 1 RB, 100Hz) GelPSK GelAAM, Sign cluty cycle) WILAN 8.54 1941 AAA URL-TOD (SCF/DMA, 1 RB, 100Hz) GelPSK GelAAM, Sign cluty cycle) WILAN 8.54 1941 AAA GelE 802 11ac Wif S Glatz (CPSK) GelPSK GelAAM, Sign cluty cycle) WILAN 8.54 1941 AAA GelE 802 11ac Wif S Glatz (CPSK) GelPSK GelAAM, Sign cluty cycle) WILAN 8.23 1941 AAA GelE 802 11ac Wif S Glatz (CPSK) GelAAM, Sign cluty cycle) WILAN 8.23 1941 AAA GelE 802 11ac Wif S Glatz (CPSK) GelAAM, Sign cluty cycle Short presmbule) WILAN 8.44 1941 AAA GelE 802 11ac Wif S Glatz (CPSK) GelAAM, Sign cluty cycle WILAN 8	10317	AAD	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)			±9.6
1935 AAA Pulse Waveform (2001tz, 20%) Generic 6.99	10352	AAA				±9.6
19354 AAA Pulse Waveform (20DHz, 40%) Generic 3.98	10353	AAA	Pulse Waveform (200Hz, 20%)			±9.6
1935 AAA Pulse Waveform (200Hz, 60%) Generic 2.22	10354	AAA	Pulse Waveform (200Hz, 40%)			±9.6
1935 AAA Pulse Westeriom (200Hz, 80%) Generic 0.97	10355	AAA	Pulse Waveform (200Hz, 60%)			
1938 AAA OPSK Wavelorm, 10M1-2 Generic 5,10	10356	AAA	Pulse Waveform (200Hz, 80%)			±9.6
10388 AAA GPSK Waveform, 10MHz Generic 5.22	10387	AAA				±9.6
1939 AAA 64-CDAM Waveform, 10941z Generic 6.27	10388	AAA				±9.6
19399 AAA 64-CDAM Waveform, 40-MHz Generic 6,27		-				±9.6
10400 AAE IEEE 802.11ac WFF (20MHz, 64-OAM, 98pc duty cycle) WLAN 8.37	100 TATE OF THE PARTY OF THE PA	-				±9.6
10402 AAE IEEE 802.11 ac WF; 140.MHz, 64-CAM, 99pc duty cycle WLAN 8.60	The second second	-				±9.6
10402 AAE					8.37	±9.6
10405 AAB CDMA2000 (1xEV:DO, Rev. 0) COMA2000 3.76				The Section Control of	8.60	±9.6
10406 AAB CDMA2000 (1xEWDO, Rev. 9)		-			8.53	±9.6
10406 AAB CDMA2000 RC3, SO32, SCH0, Full Rate	-	-		CDMA2000	3.76	±9.6
10410			The state of the s	CDMA2000	3.77	±9,6
10414 AAA WLAN CODF, 64-0/AM, 40MHz Generic 8.54 10415 AAA IEEE 802.11g WiFi 2.4 GHz (CRSS. 1 Mbps, 99pc duty cycle) WLAN 1.54 10416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM. 6 Mbps, 99pc duty cycle) WLAN 8.23 10417 AAC IEEE 802.11g WiFi 2.4 GHz (DFDM. 6 Mbps, 99pc duty cycle) WLAN 8.23 10418 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM. 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8.14 10419 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM. 6 Mbps, 99pc duty cycle, Long preambule) WLAN 8.19 10420 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM. 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8.39 10421 AAA IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM. 6 Mbps, 99pc duty cycle, Short preambule) WLAN 8.37 10422 AAC IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-OAM) WLAN 8.47 10423 AAC IEEE 802.11n (HT Greenfield, 72 Mbps, 64-OAM) WLAN 8.40 10425 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-OAM) WLAN 8.41 10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-OAM) WLAN 8.45 10427 AAC IEEE 802.11n (HT Greenfield, 90 Mbps, 16-OAM) WLAN 8.45 10428 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-OAM) WLAN 8.41 10430 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (B.28 10431 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (B.28 10432 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (B.34 10433 AAD LTE-FDD (OFDMA, 5 MHz, E-TM 3.1) LTE-FDD (B.34 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 10435 AAG LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD (B.34 10436 AAB LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (B.34 10436 AAB LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (B.34 10446 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (B.36 10457 AAB LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD (B.36 10458 AAC LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	and the second second			CDMA2000	5.22	±9.6
10415 AAA IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle) WILAN 1.54 1.0416 AAA IEEE 802.11g WiFi 2.4 GHz (ERP-OFOM, 6 Mbps, 99pc duty cycle) WILAN 8.23 1.0417 AAC IEEE 802.11g WiFi 2.4 GHz (CPFM, 6 Mbps, 99pc duty cycle) WILAN 8.23 1.0418 AAA IEEE 802.11g WiFi 2.4 GHz (CPFM, 6 Mbps, 99pc duty cycle, Long preambule) WILAN 8.14 1.0418 AAA IEEE 802.11g WiFi 2.4 GHz (CPSM, 6 Mbps, 99pc duty cycle, Long preambule) WILAN 8.14 1.0418 AAA IEEE 802.11g WiFi 2.4 GHz (CSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule) WILAN 8.19 1.0422 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 19PSK) WILAN 8.32 1.0423 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 19PSK) WILAN 8.47 1.0424 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 19PSK) WILAN 8.40 1.0425 AAC IEEE 802.11n (HT Greenfield, 7.2 Mbps, 19PSK) WILAN 8.41 1.0426 AAC IEEE 802.11n (HT Greenfield, 1.7 EMps, 8-DSK) WILAN 8.41 1.0426 AAC IEEE 802.11n (HT Greenfield, 1.7 EMps, 8-DSK) WILAN 8.45 1.0427 AAC IEEE 802.11n (HT Greenfield, 1.5 Mbps, 8-OAM) WILAN 8.45 1.0427 AAC IEEE 802.11n (HT Greenfield, 1.5 Mbps, 8-OAM) WILAN 8.45 1.0427 AAC IEEE 802.11n (HT Greenfield, 1.5 Mbps, 8-OAM) WILAN 8.45 1.0430 AAE LTF-FDD (OFDMA, 8-MHz, E-TM 3.1) LTF-FDD 8.28 1.0431 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1) LTF-FDD 8.28 1.0431 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1) LTF-FDD 8.34 1.0431 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1) LTF-FDD 8.34 1.0431 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1) LTF-FDD 7.56 1.0449 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1, Clipping 44%) LTF-FDD 7.56 1.0449 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1, Clipping 44%) LTF-FDD 7.56 1.0449 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1, Clipping 44%) LTF-FDD 7.56 1.0449 AAD LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1, Clipping 44%) LTF-FDD 7.56 1.0449 AAE LTF-FDD (OFDMA, 1.5 MHz, E-TM 3.1, Clipping 44%) LTF-	_		LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Cont=4)	LTE-TDD	7.82	±9.6
10415 AAA	-			Generic	8.54	±9.6
10416 AAA			IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	±9.6
10417 AAC			IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN		±9.6
10419 AAA		AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN		19.6
10419 AAA	10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)			±9.6
10422 AAC	10419	AAA	IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN		±9.6
10424 AAC	10422	AAC	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	The state of the s		±9.6
10424 AAC	10423	AAC	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)			±9.6
10425 AAC	10424	AAC				±9.6
10426 AAC IEEE 802.11n (HT Greenfield, 90 Mbps. 16-QAM) WLAN 8.45 10427 AAG IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 10430 AAC IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM) WLAN 8.41 10430 AAC ITE-FDD (OFDMA, 5 MHz, E-TM 3.1) UTE-FDD 8.28 10431 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) UTE-FDD 8.38 10432 AAD ITE-FDD (OFDMA, 15 MHz, E-TM 3.1) UTE-FDD 8.34 10433 AAD ITE-FDD (OFDMA, 15 MHz, E-TM 3.1) UTE-FDD 8.34 10433 AAD ITE-FDD (OFDMA, 20 MHz, E-TM 3.1) UTE-FDD 8.34 10433 AAD UTE-FDD (OFDMA, 20 MHz, E-TM 3.1) UTE-FDD 8.34 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 10435 AAG UTE-FDD (OFDMA, 18Hz, E-TM 3.1, Clipping 44%) UTE-FDD 7.82 10447 AAE UTE-FDD (OFDMA, 18Hz, E-TM 3.1, Clipping 44%) UTE-FDD 7.56 21448 AAE UTE-FDD (OFDMA, 18Hz, E-TM 3.1, Clipping 44%) UTE-FDD 7.56 21448 AAE UTE-FDD (OFDMA, 18Hz, E-TM 3.1, Clipping 44%) UTE-FDD 7.51 21448 AAE UTE-FDD (OFDMA, 18Hz, E-TM 3.1, Clipping 44%) UTE-FDD 7.53 10450 AAD UTE-FDD (OFDMA, 18Hz, E-TM 3.1, Clipping 44%) UTE-FDD 7.51 21450 AAD UTE-FDD (OFDMA, 18Hz, E-TM 3.1, Clipping 44%) UTE-FDD 7.48 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.48 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.48 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.48 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.48 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.48 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.48 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.86 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 7.86 21450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) UTE-FDD 8.63 4450 AAB UTE-FDD (BC-FDMA, 1 RB, 1 4 MHz, 16-QAM, UL Subframe-	10425	AAC				
10427 AAC	10426	AAC		-		±9.6
10430 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1) LTE-FDD 8.28 10431 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 10432 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 10432 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 10435 AAG LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 7.82 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 10435 AAG LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 10447 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 10450 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.54 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 10454 AAB UMTS-FDD (DC-HSDPA) WCDMA 8.63 10455 AAC LEEE 802.11ac Wiff (160 MHz, 64-OAM, 99c duty cycle) WLAN 8.63 10458 AAA CDMA2000 (1xe-V-DO, Rev. B, 2 carriers) CDMA2000 8.25 10459 AAA CDMA2000 (1xe-V-DO, Rev. B, 2 carriers) CDMA2000 8.25 10469 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM, UL Subframe=2,3.4,7.8,9) LTE-TDD 7.82 10465 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM, UL Subframe=2,3.4,7.8,9) LTE-TDD 8.56 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-OAM, UL Subframe=2,3.4,7.8,9) LTE-TDD 8.56 10468 AAO LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM, UL Subframe=2,3.4,7.8,9) LTE-TDD 8.56 10468 AAO LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM, UL Subframe=2,3.4,7.8,9) LTE-TDD 8.56 10468 AAO LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM, UL Subframe=2,3.4,7.8,9) LTE-TDD 8.56 10468 AAO LTE-T	10427	AAC				±9.6
10431 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1) LTE-FDD 8.38 ± 10432 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 ± 10432 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 ± 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 ± 10435 AAG LTE-FDD (OFDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD 7.82 ± 10447 AAE LTE-FDD (OFDMA, 1 RB, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 ± 10448 AAE LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 ± 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 ± 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 ± 10458 AAC IEEE 802.11 ac Wirl (160 MHz, 64-OAM, 99pc duty cycle) WLAN 8.63 ± 10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 10458 AAA CDMA2000 (TEV-DO, Rev. B, 2 carriers) CDMA2000 8.25 ± 10460 AAB UMTS-FDD (WCDMA, 1 RB, 1.4 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-OAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10466 AAG LTE-TDD (SC-FD	10430	-				±9.6
10432 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1) LTE-FDD 8.34 10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) LTE-FDD 8.34 10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) WCDMA 8.60 10435 AAG LTE-FDD (SC-FDMA, 1 RB, 20 MHz, CPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD 7.82 10447 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 10448 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 10440 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) LTE-FDD 7.48 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 10456 AAC IEEE 802.11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 20 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 8.25 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 210465 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 210465 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56						±9.6
10433 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1) 10434 AAB W-CDMA (8S Test Model 1, 64 DPCH) 10435 AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, CPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 10447 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) 10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) 10449 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) 10453 AAE Validation (Square, 10 ms, 1 ms) 10456 AAC IEEE 802:11ac Wiff (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 10457 AAB UMTS-FDD (DC-HSDPA) 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) 10460 AAB UMTS-FDD (WCDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 2 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 10468 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 10469 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, GPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, G4-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 10						±9.6
10434 AAB W-CDMA (BS Test Model 1, 64 DPCH) 10435 AAG LTE-TDD (SC-FDMA, 1 RB, 20 MHz, GPSK, UL Subframe=2,3.4,7,8,9) 10447 AAE LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) 10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) 10450 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) 10453 AAE Validation (Square, 10 ms, 1 ms) 10454 AAC Validation (Square, 10 ms, 1 ms) 10455 AAC Validation (Square, 10 ms, 1 ms) 10456 AAC LTE-FDD (OFDMA, 20 MHz, 64-QAM, 99pc duty cycle) 10457 AAB UMTS-FDD (DC-HSDPA) 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) 10460 AAB UMTS-FDD (WCDMA, 1 RB, 1.4 MHz, 0PSK, UL Subframe=2,3.4,7,8,9) 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) 10468 AAC LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,						±9.6
10435 AAG						±9.6
10447 AAE LTE-FDD (OFDMA, 5MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.56 3 10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.53 2 10449 AAD LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 2 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.51 2 10451 AAB W-CDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 2 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 2 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 4 10456 AAC IEEE 802.11ac Wiff (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 4 10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 2 10458 AAA CDMA2000 (1xeV-DO, Rev. B, 2 carriers) CDMA2000 6.55 4 10459 AAA CDMA2000 (1xeV-DO, Rev. B, 3 carriers) CDMA2000 8.25 4 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 4 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 4 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 4 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 4 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 4 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 4 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 4 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 4 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 4 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 4 10466 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 4 10466 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 4 10466 A						±9.6
10448 AAE LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%) 10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) 10451 AAB W-CDMA (8S Test Model 1, 64 DPCH, Clipping 44%) 10451 AAB W-CDMA (8S Test Model 1, 64 DPCH, Clipping 44%) 10453 AAE Validation (Square, 10 ms, 1 ms) 10456 AAC LEES 802:11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) 10457 AAB UMTS-FDD (DC-HSDPA) 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) 10460 AAB UMTS-FDD (WCDMA, AMR) 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3.4,7.8,9) 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7.8,9) 10464 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10465 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10466 AAC LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7.8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB,					7.82	±9.6
10449 AAD LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%) 10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Cliping 44%) 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) 10453 AAE Validation (Square, 10 ms, 1 ms) 10455 AAC Validation (Square, 10 ms, 1 ms) 10456 AAC IEEE 802:11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 4 10457 AAB UMTS-FDD (DC-HSDPA) 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) 10460 AAB UMTS-FDD (WCDMA, AMR) 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10465 AAC LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3.4,7,8,9) 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10460 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10461 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10463 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10464 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10465 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10466 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) 10467 AAG LTE-TDD (_			7.56	±9.6
10450 AAD LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) LTE-FDD 7.48 ± 10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 ± 10456 AAC IEEE 802:11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 ± 10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.30 ± 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.56 ± 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.56 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.57 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3.4,7,8,9) LTE-TDD 8.57 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	-			- 12 Table 1	7.53	±9.6
10451 AAB W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%) WCDMA 7.59 ± 10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 ± 10456 AAC IEEE 802:11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 ± 10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) WCDMA 2.39 ± 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.52 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8	-			The second secon	7.51	±9.6
10453 AAE Validation (Square, 10 ms, 1 ms) Test 10.00 ± 10.00	and the same of th			LTE-FDD	7.48	±9.6
10456 AAC IEEE 802:11ac WiFi (160 MHz, 64-QAM, 99pc duty cycle) WLAN 8.63 ±10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ±10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ±10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ±10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ±10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ±10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±10466 AAG LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ±10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ±10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56			The second secon	WCDMA	7.59	±9.6
10457 AAB UMTS-FDD (DC-HSDPA) WCDMA 6.62 ± 10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ± 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 0PSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10466 AAG LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10				Test	10.00	±9.6
10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 6.55 ± 10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ± 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ± 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.32 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 104671 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 104671 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 104671 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 104671 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±				WLAN	8.63	±9.6
10458 AAA CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 (1xEV-DO) (1xEV-DO, Rev. B, 3 carriers) CDMA2000 (1xEV-DO) (1xEV-D				WCDMA	6.62	±9.6
10459 AAA CDMA2000 (1xEV-DO, Rev. B, 3 carriers) CDMA2000 8.25 ± 10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ± 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10471 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10471 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10471 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10471 AAG LTE-TDD (SC-FDMA, 1 RB, 1		AAA	CDMA2000 (1xEV DO, Rev. B, 2 carriers)	CDMA2000		±9.6
10460 AAB UMTS-FDD (WCDMA, AMR) WCDMA 2.39 ± 10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ± 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10466 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, OPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 04-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LT	10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000		±9.6
10461 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.30 ± 10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10464 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10465 AAD LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10467 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.57 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10468 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.32 ± 10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4	10460	AAB		WCDMA	-	±9.6
10462 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2.3.4.7.8.9)			±9.6
10463 AAC LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	10462	AAC				±9.6
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10469 AAG LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9) LTE-TDD 8.56 ± 10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±	3.5					±9.6
10470 AAG LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-TDD 7.82 ±						±9.6
10471 AAG ITE TOD ISC COMM 1 DR 10MH2 15 OAM III CAM	-	_			-	±9.6
LTE-TDD 8.32 £			ITE-TDD (SC-FDMA 1 RR 10 MHz 16 DAM III C-Street 20 4 7 2 2			±9.6
	23.1	,,,,,	STEE (SE (SE FERMA, 1 NO, 10 MINE, 16 SANM, OL SUDITAMB=2,3,4,7,8,9)	L(E-100	8.32	±9.6

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UID 10472	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
10472		LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	±9.6
10474	-	LTE-TDD (SC-FDMA, 1 RB, 15MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.82	±9.6
-		LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3.4,7.8,9)	LTE-TDD	8.32	±9.6
10475		LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,57	±9.6
10477		LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.32	±9.6
10478	The second second	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4.7,8.9)	LTE-TDD	8.57	±9.6
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10480	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2.3.4.7.8.9)	LTE-TDD	8.18	±9.6
10481	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2.3.4.7.8.9)	LTE-TDD	8.45	±9.6
10482	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2.3.4.7.8.9)	LTE-TDD	7.71	±9.6
10483	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.39	±9.6
10484	AAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.47	±9.6
10485	AAG	LTE-TDD (SC-FDMA, 50% RB, 5MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	7.59	
10486	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.38	±9.6
10487	AAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD		±9.6
10488	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.60	±9.6
10489	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16 QAM, UL Subframe=2,3,4,7,8,9)		7,70	±9.6
10490	AAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	±9.6
10491	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10492	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10493	AAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	19.6
10494	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10495	AAG	LTE TOD (SC FOMA, 50% RB, 20 MHz, QPSK, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10496	AAG	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	±9.6
10497	AAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8,54	±9.6
10498	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7.8,9)	LTE-TDD	7.67	±9.6
10499		LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	±9.6
_	AAC	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	±9.6
10500	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	±9.6
10501	AAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subtrame=2,3,4,7,8,9)	LTE-TDD	8.44	±9.6
10502	AAD	LTE-TDD (SC-FDMA, 100% RB, 3MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TOD	8.52	±9.6
10503	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	±9.6
10504	AAG	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	19.6
10505	AAG	LTE-TDD (SC-FDMA, 100% RB, 5MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	±9.6
10506	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	±9.6
10507	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	±9.6
10508	AAG	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	±9.6
10509	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	19.6
10510	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	±9.6
10511	AAF	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2.3.4.7.8.9)	LTE-TOD	8.51	±9.6
10512	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subtrame=2.3.4.7.8.9)	LTE-TOD	7.74	±9.6
10,513	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	±9.6
10514	AAG	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1,58	±9.6
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN		±9,6
10517	AAA	IEEE 802:11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.57	±9.6
10518	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)		1.58	±9,6
10519	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.23	±9.6
10520	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.39	±9,6
10521	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.12	±9.6
10522	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	7.97	±9.6
0523	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 35 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10524	AAC	IEEE 902 11 a/h WISI E CHA (OFDM 54 ME)	WLAN	8.08	±9.6
10525	AAC	IEEE 802 11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	±9.6
10526	AAC	IEEE 802.11ac WiFi (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.36	±9.6
0526		IEEE 802.11ac WiFi (20 MHz, MCS1, 99pc duty cycle)	WLAN	8.42	±9.6
10528	AAC	IEEE 802.11ac WiFi (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.21	±9.6
A. A. L. The	AAC	IEEE 802.11ac WiFi (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.36	±9.6
0529	AAC	IEEE 802.11ac WiFi (20 MHz, MCS4, 99pc duty cycle)	WLAN	8.36	±9.6
0531	AAC	IEEE 802.11ac WiFi (20 MHz, MCS6, 99pc duty cycle)	WLAN	8.43	±9.6
0532	AAC	IEEE 802.11ac WiFi (20 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
0533	AAC	IEEE 802.11ac WiFi (20 MHz, MCS8, 99pc duty cycle)	WLAN	8.38	±9.6
0534	AAC	IEEE 802.11ac WiFi (40 MHz, MCS0, 99pc duty cycle)	WLAN	8.45	±9.6
0535	AAC	IEEE 802,11ac WiFi (40 MHz, MCS1, 99pc duty cycle)	WLAN	8.45	±9.6
	AAC	IEEE 802.11ac WiFi (40 MHz, MCS2, 99pc duty cycle)	WLAN	8.32	±9.6
0536					10.0
0537		IEEE 802 11ac WiFi (40 MHz, MCS3, 99pc duty cycle)			
0537		IEEE 802.11ac WiFi (40 MHz, MCS3, 99pc duty cycle) IEEE 802.11ac WiFi (40 MHz, MCS4, 99pc duty cycle)	WLAN WLAN	8.44 8.54	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
10541	-	The same same same same same same same sam	WLAN	8.46	±9.6
10542		The part of the true to the table and table an	WLAN	8.65	±9.6
10543	-	The state of the s	WLAN	8.65	±9.6
10544	-	The state of the s	WLAN	8.47	±9.6
10545		The state of the s	WLAN	8,55	19.6
10546		IEEE 802.11ac WiFi (80 MHz, MCS2, 99pc duty cycle)	WLAN	8.35	±9.6
10547		IEEE 802.11ac WiFi (80 MHz, MCS3, 99pc duty cycle)	WLAN	8.49	±9.6
10548		IEEE 802.11ac WiFi (80 MHz, MCS4, 99pc duty cycle)	WLAN'	8.37	±9.6
10550	and the second second	IEEE 802.11ac WiFi (80 MHz, MCS6, 99pc duty cycle)	WLAN	8.38	±9.6
10551		IEEE 802.11ac WiFi (80 MHz, MCS7, 99pc duty cycle)	WLAN	8.50	±9.6
10552		IEEE 802.11ac WiFi (80 MHz, MCS8, 99pc duty cycle)	WLAN	8.42	±9.6
10553	-	IEEE 802.11ac WiFi (80 MHz, MCS9, 99pc duty cycle)	WLAN	8.45	±9.6
10554		IEEE 802.11ac WiFi (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.48	±9.6
10555	4	IEEE 802.11ac WiFi (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.47	±9.6
10556		IEEE 802.11ac WiFi (160 MHz, MCS2, 99pc duty cycle)	WLAN	8.50	±9.6
10557		IEEE 802.11ac WiFi (160 MHz, MCS3, 99pc duty cycle)	WLAN	8.52	±9.6
10558		IEEE 802.11ac WiFi (160 MHz, MCS4, 99pc duty cycle)	WLAN	8.61	±9.6
10560	-	IEEE 802.11ac WiFi (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.73	±9.6
10561	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.56	±9.6
10562	100	IEEE 802.11ac WiFi (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.69	±9.6
10563		IEEE 802.11ac WiFi (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.77	±9.6
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.25	±9.6
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.45	±9.6
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.13	±9.6
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	WLAN	8.00	±9.6
10568	AAA	IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.37	±9.6
10569	AAA	IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.10	±9.6
10570	AAA	IEEE 802 11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.30	±9.6
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10572	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	±9.6
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	±9.6
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10577	AAA	IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10578	AAA	IEEE 802,11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10583	AAC	IEEE 802,11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	±9.6
10584	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	±9.6
10585	AAC	IEEE 802.11a/h WiFl 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	±9.6
10586	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	±9.6
10587	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	±9.6
10588	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	±9.6
10589	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	±9.6
10590	AAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	±9.6
10591	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS0, 90pc duty cycle)	WLAN	8.63	±9.6
10592	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS1, 90pc duty cycle)	WLAN	8.79	±9.6
10593	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS2, 90pc duty cycle)	WLAN	8.64	±9.6
10594	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9,6
	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS4, 90pc duty cycle)	WLAN	8.74	±9,6
-					
0596	AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS5, 90pc duty cycle)	WLAN		±9.6
0596 0597	AAC AAC	IEEE 802 11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle)		8.71 8.72	±9.6
0596 0597 0598	AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle)	WLAN	8.71	±9.6
0595 0596 0597 0598 0599	AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle)	WLAN WLAN	8.71 8.72	±9.6 ±9.6
0596 0597 0598 0599 0600	AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle)	WLAN WLAN WLAN	8.71 8.72 8.50 8.79	±9.6 ±9.6 ±9.6
0596 0597 0598 0599 0600 0601	AAC AAC AAC AAC AAC	IEEE 802-11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802-11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802-11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802-11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802-11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.71 8.72 8.50	±9.6 ±9.6 ±9.6 ±9.6
0596 0597 0598 0599 0600 0601 0602	AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88	±9.6 ±9.6 ±9.6 ±9.6 ±9.6
0596 0597 0598 0599 0600 0601 0602 0603	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
0596 0597 0598 0599 0600 0601 0602 0603	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94 9.03	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
0596 0597 0598 0599 0600 0601 0602 0603 0604	AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94 9.03 8.76	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
0596 0597 0598 0599 0600 0601 0602 0603 0604 0605	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS7, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94 9.03	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6
0596 0597 0598 0599 0600 0601 0602 0603 0604 0605 0606	AAC AAC AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11n (HT Mixed, 20 MHz, MCS6, 90pc duty cycle) IEEE 802.11n (HT Mixed, 20 MHz, MCS7, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS1, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS2, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS4, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS5, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40 MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN WLAN WLAN	8.71 8.72 8.50 8.79 8.88 8.82 8.94 9.03 8.76	±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6 ±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
10609	5.00	IEEE 802.11ac WiFi (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.57	±9.6
10610		IEEE 802.11ac WiFi (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.78	±9.6
10611		IEEE 802.11ac WiFi (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.70	±9.6
10612		IEEE 802.11ac WiFi (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10613		IEEE 802.11ac WiFi (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.94	±9.6
10614		IEEE 802.11ac WiFi (20 MHz, MCS7, 90pc duty cycle)	WLAN	8,59	±9.6
10615	-	IEEE 802.11ac WiFi (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.82	±9.6
10616	111111111111111111111111111111111111111	IEEE 802,11ac WiFi (40 MHz, MCS0, 90pc duty cycle)	WLAN	8.82	±9.6
10617		IEEE 802.11ac WiFi (40 MHz, MCS1, 90pc duty cycle)	WLAN	8.81	19.6
10618		IEEE 802.11ac WiFi (40 MHz, MCS2, 90pc duty cycle)	WLAN	8.58	±9.6
10619	-	IEEE 802.11ac WiFi (40 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	19.6
10620	AAC	IEEE 802.11ac WiFi (40 MHz, MCS4, 90pc duty cycle)	WLAN	8.87	±9.6
10621	AAC	IEEE 802.11ac WiFi (40 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
10622	AAG	IEEE 802.11ac WiFi (40 MHz, MCS6, 90pc duty cycle)	WLAN	8.68	±9.6
10623	AAC	IEEE 802.11ac WiFi (40 MHz, MCS7, 90pc duty cycle)	WLAN	8.82	±9.6
10624	AAC	IEEE 802.11ac WiFi (40 MHz, MCS8, 90pc duty cycle)	WLAN	8.96	±9.6
10625	AAC	IEEE 802.11ac WiFi (40 MHz, MCS9, 90pc duty cycle)	WLAN	8.96	19.6
0626	AAC	IEEE 802.11ac WiFi (80 MHz, MCS0, 90pc duty cycle)	WLAN	8.83	±9.6
0627	AAC	IEEE 802.11ac WiFi (80 MHz, MCS1, 90pc duty cycle)	WLAN	8.88	
0628	AAC	IEEE 802.11ac WIFI (80 MHz, MCS2, 90pc duty cycle)	WLAN	8.71	±9,6
0629	AAC	IEEE 802,11ac WiFi (80 MHz, MCS3, 90pc duty cycle)	WLAN	8.85	±9.6
0630	AAC	IEEE 802,11ac WiFI (80 MHz, MCS4, 90pc duty cycle)	WLAN	8.72	±9.6
0631	AAC	IEEE 802.11ac WiFi (80 MHz, MCS5, 90pc duty cycle)	WLAN		±9.6
0632	AAC	IEEE 802.11ac WiFi (80 MHz, MCS6, 90pc duty cycle)	WLAN	8.81	±9,6
0633	AAC	IEEE 802.11ac WiFi (80 MHz, MCS7, 90pc duty cycle)	WLAN	8.74	±9.6
0634	AAC	IEEE 802.11ac WiFi (80 MHz, MCS8, 90pc duty cycle)	WLAN	8.83	±9.6
0635	AAC	IEEE 802.11ac WiFi (80 MHz, MCS9, 90pc duty cycle)		8.80	±9.6
0636	AAD	IEEE 802 11ac WiFi (160 MHz, MCS0, 90pc duty cycle)	WLAN	8.81	±9,6
0637	AAD	IEEE 802.11ac WiFi (160 MHz, MCS1, 90pc duty cycle)	WLAN	8.83	±9.6
0638	AAD	IEEE 802.11ac WiFi (160 MHz, MCS2, 90pc duty cycle)	WLAN	8.79	±9.6
0639	AAD	IEEE 802.11ac WiFi (160 MHz, MCS3, 90pc duty cycle)	WLAN	8.86	±9.6
0640	AAD	IEEE 802.11ac WiFi (160 MHz, MCS4, 90pc duty cycle)	WLAN	8.85	±9.6
0641	AAD	IEEE 802.11ac WiFi (160 MHz, MCS5, 90pc duty cycle)	WLAN	8.98	±9.6
0642	AAD	IEEE 802.11ac WiFi (160 MHz, MCS6, 90pc duty cycle)	WLAN	9.06	±9.6
0643	AAD	IEEE 802.11ac WiFi (160 MHz, MCS7, 90pc duty cycle)	WLAN	9.06	±9.6
0644	AAD	IEEE 802,11ac WiFi (160 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	±9.6
0645	AAD	IEEE 802.11ac WiFi (160 MHz, MCS9, 90pc duty cycle)	WLAN	9.05	±9.6
0646	AAH	LTE-TDD (SC-FDMA, 1 RB, 5MHz, QPSK, UL Subframe=2,7)	WLAN	9,11	±9.6
0647	AAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	LTE-TDD	11.96	±9.6
0648	AAA	CDMA2000 (1x Advanced)	LTE-TDD	11.96	±9.6
0652	AAF	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	CDMA2000	3.45	±9.6
0653	Tribute Tribute	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.91	±9.6
0654	AAE	LTE-TOD (OFDMA, 10 MHz, E-1M 3.1, Clipping 44%)	LTE-TDD	7.42	±9.6
0655	AAF	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	6.96	±9.6
658	AAB	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	±9,6
0659	AAB	Pulse Waveform (200Hz, 10%)	Test	10.00	±9.6
0660	AAB	Pulse Waveform (200Hz, 20%)	Test	6.99	±9.6
661	AAB	Pulse Waveform (200Hz, 40%)	Test	3.98	±9.5
1662	AAB	Pulse Waveform (200Hz, 60%)	Test	2.22	±9.6
1670	_	Pulse Waveform (200Hz, 80%)	Test	0:97	±9.6
2000	AAA	Bluetooth Low Energy	Bluetooth	2.19	±9.6
671	AAC	IEEE 802.11ax (20 MHz, MCS0, 90pc duty cycle)	WLAN	9.09	±9.6
672	AAC	IEEE 802.11ax (20 MHz, MCS1, 90pc duty cycle)	WLAN	8.57	±9.6
673	AAC	IEEE 802.11ax (20 MHz, MCS2, 90pc duty cycle)	WLAN	8.78	±9.6
674	AAC	IEEE 802.11ax (20 MHz, MCS3, 90pc duty cycle)	WLAN	8.74	±9.6
675		IEEE 802 11ax (20 MHz, MCS4, 90pc duty cycle)	WLAN	8.90	±9.6
676	AAC	IEEE 802.11ax (20 MHz, MCS5, 90pc duty cycle)	WLAN	8.77	±9.6
677	AAC	IEEE 802.11ax (20 MHz, MCS6, 90pc duty cycle)	WLAN	8.73	±9.6
678	AAC	IEEE 802.11ax (20 MHz, MCS7, 90pc duty cycle)	WLAN	8.78	±9.6
679	AAC	IEEE 802.11ax (20 MHz, MCS8, 90pc duty cycle)	WLAN	8.89	
680	AAC	IEEE 802.11ax (20 MHz, MCS9, 90pc duty cycle)	WLAN	8.80	±9.6
681	AAC	IEEE 802.11ax (20 MHz, MCS10, 90pc duty cycle)	WLAN	8.62	±9.6
682	AAC	IEEE 802.11ax (20 MHz, MCS11, 90pc duty cycle)	WLAN		±9.6
683	AAC	IEEE 802.11ax (20 MHz, MCS0, 99pc duty cycle)	WLAN	8.83	±9.6
684		IEEE 802 11ax (20 MHz, MCS1, 99pc duty cycle)	1 1,735,43	8.42	±9.6
_		IEEE 802.11ax (20 MHz, MCS2, 99pc duty cycle)	WLAN	8.26	±9.6
-		IEEE 802.11ax (20 MHz, MCS3, 99pc duty cycle)	WLAN	8.33	±9.6
-		and the second state of the second state of the second sec	WLAN	8.28	±9.6

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10689 AAC IEEE 802 T118 (20 MHz, MCSS, 990c duly, cycle)	UID	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
16889 AAC	10687	AAC	IEEE 802.11ax (20 MHz, MCS4, 99pc duty cycle)	WLAN	- C	±9.6
10689 AAC IEEE 802.111ax (2014Hz, MCSS, 99pc duty cycle)		-	IEEE 802.11ax (20 MHz, MCS5, 99pc duty cycle)	WLAN		±9.6
1969 AAC		-		WLAN		±9.6
10891 AAC IEEE 802.1114 (2014Hz, MCS8, 99pc duly cycle)		_	JEEE 802.11ax (20 MHz, MCS7, 99pc duty cycle)			±9.6
106983 AAC			IEEE 802.11ax (20 MHz, MCS8, 99pc duty cycle)			±9.6
106984 AAC	10692	AAC	IEEE 802.11ax (20 MHz, MCS9, 99pc duty cycle)			±9.6
16989 AAC	10693	AAC	IEEE 802.11ax (20 MHz, MCS10, 99pc duty cycle)			±9.6
10698 AAC	10694	AAC	IEEE 802.11ax (20 MHz, MCS11, 99pc duty cycle)			
1989 ACC	10695	AAC	IEEE 802.11ax (40 MHz, MCS0, 90pc duty cycle)			±9.6
1969 AAC IEEE 802-11ax (40 MHz, MCSS, 90pc dulty cycle) WLAN 8.87 1969 AAC IEEE 802-11ax (40 MHz, MCSS, 90pc dulty cycle) WLAN 8.87 1970 AAC IEEE 802-11ax (40 MHz, MCSS, 90pc dulty cycle) WLAN 8.77 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.77 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.76 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.70 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.70 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.82 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.82 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.82 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.69 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.69 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.69 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.69 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.55 1970 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.55 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.55 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.57 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.57 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.57 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.67 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.67 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.67 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.67 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.67 1971 AAC IEEE 802-11ax (40 MHz, MCSF, 90pc dulty cycle) WLAN 8.67 1971 AAC IEE	10696	AAC				±9.6
16889 AAC IEEE 802 11ax (40 MHz, MCSS, 90pc duly cycle) WiLAN 8.82 WILAN 8.83 WILAN 8.82 WILAN 8.83 WILAN 8.84 WILAN 8.85 WILAN 8.86 WI	10697	AAC				±9.6
IEEE 802 Tax (40 MHz, MCS4, 90pc duly cycle)	10698	AAC	IEEE 802.11ax (40 MHz, MCS3, 90nc duty cycle)			±9.6
19700 AAC IEEE 802.11ax (40 MHz, MCSS, 90pc dulty cycle) WILAN 8.70	10699	AAC				±9.6
10701 AAC IEEE 802.11ax (40 MHz, MCSS, 90pc duty cycle) WLAN 8.75	10700	AAC				±9.6
10702 AAC IEEE 802.11ax (40 MHz, MCSS, 90pc duty cycle) WLAN 8.70		-	IEEE 802 11av (40 MHz, MCS6, 90pc duty cycle)			±9.6
10705 AAC IEEE 802.11ax (40 MHz, MCS8, 30pc duly cycle) WILAN 8.82			IEEE 802 11av (40 MHz, MCS7, Offen duty cycle)	4.00		±9.6
19704 AAC IEEE 802.11ax (40 MHz, MCS9, 50pc duty cycle)		1	IEEE 802 11av (40 MHz, MCSP, 20as duty cycle)			±9.6
10705 AAC IEEE 802.11ax (40 MHz, MCS10, 90pc duty cycle) WLAN 8.56		1				±9.6
10706 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.66		_			8.56	±9.6
10707 AAC IEEE 802.11ax (40 MHz, MCS0, 99pc duty cycle)	_	_			8.69	±9.6
10708 AAC IEEE 802.11ax (40 MHz, MCS1, 95pc duty cycle)		-			8.66	±9.6
March Marc		_			8.32	±9.6
10710 AAC IEEE 802.11ax (40 MHz, MCS3, 99pc duty cycle) WILAN 8.29 10712 AAC IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle) WILAN 8.39 10713 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WILAN 8.67 10713 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WILAN 8.30 10714 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WILAN 8.26 10715 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WILAN 8.26 10716 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WILAN 8.30 10716 AAC IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle) WILAN 8.30 10718 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle) WILAN 8.30 10718 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle) WILAN 8.40 10719 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle) WILAN 8.41 10720 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WILAN 8.81 10721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WILAN 8.87 10721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WILAN 8.87 10722 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WILAN 8.55 10723 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WILAN 8.50 10724 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WILAN 8.50 10725 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.70 10726 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.70 10727 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.70 10728 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.70 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.66 10730 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.67 10731 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.67 10731 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WILAN 8.40 10732 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WIL				WLAN	8.55	±9.6
10711 AAC IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle) WLAN 8.39 10712 AAC IEEE 802.11ax (40 MHz, MCS4, 99pc duty cycle) WLAN 8.67 10713 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WLAN 8.33 10714 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WLAN 8.26 10715 AAC IEEE 802.11ax (40 MHz, MCS5, 99pc duty cycle) WLAN 8.45 10716 AAC IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle) WLAN 8.45 10717 AAC IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle) WLAN 8.45 10718 AAC IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle) WLAN 8.40 10719 AAC IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle) WLAN 8.48 10719 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.24 10719 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.24 10720 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.87 10721 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.87 10722 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.76 10723 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.70 10724 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.70 10725 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.70 10726 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10727 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10728 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.60 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.60 10730 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.60 10731 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.60 10732 AAC IE				WLAN	8.33	±9.6
10712 AAC				WLAN	8.29	±9.6
10713 AAC IEEE 802.11ax (40 MHz, MCS6, 99pc duly cycle) WILAN 8.36 10714 AAC IEEE 802.11ax (40 MHz, MCS7, 99pc duly cycle) WILAN 8.26 10715 AAC IEEE 802.11ax (40 MHz, MCS8, 99pc duly cycle) WILAN 8.36 10716 AAC IEEE 802.11ax (40 MHz, MCS8, 99pc duly cycle) WILAN 8.30 10717 AAC IEEE 802.11ax (40 MHz, MCS9, 99pc duly cycle) WILAN 8.30 10718 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duly cycle) WILAN 8.48 10719 AAC IEEE 802.11ax (40 MHz, MCS11, 99pc duly cycle) WILAN 8.24 10719 AAC IEEE 802.11ax (80 MHz, MCS0, 90pc duly cycle) WILAN 8.87 10720 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duly cycle) WILAN 8.87 10721 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duly cycle) WILAN 8.87 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8.76 10723 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8.76 10724 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8.76 10725 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8.70 10726 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duly cycle) WILAN 8.70 10727 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.70 10728 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.70 10729 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.72 10720 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.65 10720 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.65 10720 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.65 10721 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.65 10722 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.67 10723 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.67 10724 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN 8.67 10725 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duly cycle) WILAN	1970			WLAN	8.39	±9.6
10714 AAC IEEE 802.11ax (40 MHz. MCS7, 99pc duty cycle) WLAN 8.26 10715 AAC IEEE 802.11ax (40 MHz. MCS8, 99pc duty cycle) WLAN 8.45 10716 AAC IEEE 802.11ax (40 MHz. MCS9, 99pc duty cycle) WLAN 8.30 10717 AAC IEEE 802.11ax (40 MHz. MCS9, 99pc duty cycle) WLAN 8.30 10718 AAC IEEE 802.11ax (40 MHz. MCS10, 99pc duty cycle) WLAN 8.24 10719 AAC IEEE 802.11ax (40 MHz. MCS11, 99pc duty cycle) WLAN 8.24 10719 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.81 10720 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.81 10720 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.76 10721 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.76 10722 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.76 10723 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.70 10724 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.70 10725 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.70 10726 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.70 10727 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.70 10728 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.70 10729 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.65 10729 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.65 10729 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.66 10729 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.67 10730 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.67 10731 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.67 10732 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.40 10734 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.40 10735 AAC IEEE 802.11ax (80 MHz. MCS9, 90pc duty cycle) WLAN 8.40 10736 AAC				WLAN	8.67	±9.6
10.715 AAC IEEE 802.11ax (40 MHz, MCS8, 99pc duly cycle) WILAN 8,45 10.716 AAC IEEE 802.11ax (40 MHz, MCS9, 99pc duly cycle) WILAN 8,30 10.717 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duly cycle) WILAN 8,30 10.718 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duly cycle) WILAN 8,24 10.719 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duly cycle) WILAN 8,24 10.719 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duly cycle) WILAN 8,81 10.720 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duly cycle) WILAN 8,76 10.721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duly cycle) WILAN 8,76 10.722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,76 10.723 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,70 10.724 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,70 10.725 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,70 10.726 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,74 10.727 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,74 10.728 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,74 10.729 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,66 10.728 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,66 10.729 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,67 10.729 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,67 10.730 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duly cycle) WILAN 8,67 10.731 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,67 10.733 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,40 10.734 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,40 10.735 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,40 10.733 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duly cycle) WILAN 8,40 10.734 AAC IEEE 802.11ax (80 MHz, MCS				WLAN	8.33	±9.6
10715 AAC IEEE 802.11ax (40 MHz, MCS8, 99pc duty cycle) WLAN 8.45 10716 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.40 10717 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.40 10718 AAC IEEE 802.11ax (40 MHz, MCS1, 99pc duty cycle) WLAN 8.24 10720 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.81 10721 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.87 10721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WLAN 8.87 10721 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.76 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.76 10723 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.70 10724 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.70 10725 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10726 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10727 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10728 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.65 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.65 10729 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.65 10730 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.67 10731 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.67 10731 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.67 10733 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.40 10734 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.40 10735 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.40 10734 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.40 10735 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.40 10745 AAC IE				WLAN	8.26	±9.6
10716 AAC IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle) WLAN 8.30 10718 AAC IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle) WLAN 8.24 10719 AAC IEEE 802.11ax (40 MHz, MCS11, 99pc duty cycle) WLAN 8.24 10719 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.81 10720 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.87 10721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WLAN 8.76 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.75 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.75 10723 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) WLAN 8.70 10724 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10725 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10726 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10727 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.72 10728 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.72 10729 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.65 10729 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.64 10730 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.64 10731 AAC IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) WLAN 8.64 10732 AAC IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) WLAN 8.65 10733 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.42 10734 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.45 10735 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.45 10736 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.45 10737 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.40 10738 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.40 10739 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.40 10740 AAC		-		WLAN		±9.6
19717 AAC		AAC	IEEE 802.11ax (40 MHz, MCS9, 99pc duty cycle)	WLAN		±9.6
10718 AAC	0717	AAC	IEEE 802.11ax (40 MHz, MCS10, 99pc duty cycle)			±9.6
10719	10718	AAC				±9.6
10720 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.87	10719	AAC	IEEE 802.11ax (80 MHz, MCS0, 90pc duty cycle)			±9.6
10721 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WLAN 8,76 10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8,55 10723 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) WLAN 8,70 10724 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle) WLAN 8,90 10725 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle) WLAN 8,70 10726 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle) WLAN 8,72 10727 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle) WLAN 8,65 10728 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8,65 10729 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8,65 10729 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8,65 10730 AAC IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle) WLAN 8,67 10731 AAC IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) WLAN 8,67 10732 AAC IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) WLAN 8,46 10733 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8,46 10734 AAC IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) WLAN 8,46 10735 AAC IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle) WLAN 8,25 10736 AAC IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle) WLAN 8,25 10737 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,25 10738 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,27 10739 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,36 10739 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,36 10739 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,36 10739 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,36 10739 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,40 10740 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8,40 10741 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8,90 10742 AAC	0720	AAC				±9.6
10722 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.55 10723 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) WLAN 8.70 10724 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.70 10725 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.74 10726 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.72 10727 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.65 10728 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.65 10729 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.65 10729 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.66 10730 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.67 10731 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.67 10732 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.40 10733 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.40 10734 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WLAN 8.40 10735 AAC IEEE 802.11ax (80 MHz, MCS2, 90pc duty cycle) WLAN 8.40 10736 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.25 10735 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.27 10736 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.27 10737 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.27 10738 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.40 10739 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.40 10740 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.40 10741 AAC IEEE 802.11ax (80 MHz, MCS3, 90pc duty cycle) WLAN 8.43 10742 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 8.43 10743 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 8.43 10744 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 8.94 10745 AAC	10721	AAC				
0.723 AAC IEEE 802.11ax (80 MHz, MCS4, 90pc duty cycle) WLAN 8.70 0.724 AAC IEEE 802.11ax (80 MHz, MCS5, 90pc duty cycle) WLAN 8.90 0.725 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle) WLAN 8.72 0.726 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.65 0.727 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.65 0.728 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.65 0.729 AAC IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle) WLAN 8.65 0.730 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.67 0.731 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.42 0.732 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.42 0.733 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.42 0.734 AAC IEEE 802.11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.25	0722	AAC				±9.6
O725 AAC IEEE 802.11ax (80 MHz, MCSS, 90pc duty cycle)	0723	AAC				±9.6
O725 AAC IEEE 802.11ax (80 MHz, MCS6, 90pc duty cycle)	0.724	AAC				±9.6
10726 AAC	0725	AAC				±9.6
Name	0.726	AAC				±9.6
0728 AAC IEEE 802.11ax (80 MHz, MCS9, 90pc duty cycle) WLAN 8.65 0729 AAC IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle) WLAN 8.64 0730 AAC IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) WLAN 8.67 0731 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.42 0732 AAC IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) WLAN 8.46 0733 AAC IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) WLAN 8.40 0734 AAC IEEE 802.11ax (80 MHz, MCS3, 99pc duty cycle) WLAN 8.25 0735 AAC IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.33 0736 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.27 0737 AAC IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.42						±9.6
0729 AAC IEEE 802.11ax (80 MHz, MCS10, 90pc duty cycle) WLAN 8.65 0730 AAC IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) WLAN 8.67 0731 AAC IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle) WLAN 8.42 0732 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.46 0733 AAC IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) WLAN 8.40 0734 AAC IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.25 0735 AAC IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.33 0736 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.27 0737 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.42		and the second				±9.6
0730 AAC IEEE 802.11ax (80 MHz, MCS11, 90pc duty cycle) WLAN 8.67 0731 AAC IEEE 802.11ax (80 MHz, MCS0, 99pc duty cycle) WLAN 8.42 0732 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.46 0733 AAC IEEE 802.11ax (80 MHz, MCS2, 99pc duty cycle) WLAN 8.40 0734 AAC IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.25 0735 AAC IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.33 0736 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.36 0737 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.48				The second control of		±9.6
O731 AAC IEEE 802,11ax (80 MHz, MCS0, 99pc duty cycle)	_	1000				±9.6
0732 AAC IEEE 802,11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.46 0733 AAC IEEE 802,11ax (80 MHz, MCS2, 99pc duty cycle) WLAN 8.40 0734 AAC IEEE 802,11ax (80 MHz, MCS3, 99pc duty cycle) WLAN 8.25 0735 AAC IEEE 802,11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.33 0736 AAC IEEE 802,11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.27 0737 AAC IEEE 802,11ax (80 MHz, MCS6, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802,11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802,11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.49 0740 AAC IEEE 802,11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802,11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802,11ax (80 MHz, MCS1, 90pc duty cycle) WLAN 8.43 0743 AAC IEEE 802,11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.94						±9.6
0733 AAC IEEE 802,11ax (80 MHz, MCS2, 99pc duty cycle) WLAN 8.46 0734 AAC IEEE 802,11ax (80 MHz, MCS3, 99pc duty cycle) WLAN 8.25 0735 AAC IEEE 802,11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.33 0736 AAC IEEE 802,11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.27 0737 AAC IEEE 802,11ax (80 MHz, MCS6, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802,11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802,11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.49 0740 AAC IEEE 802,11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802,11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802,11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802,11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93 0744 AAC IEEE 802,11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93	_				8.42	±9.6
Name					8.46	±9.6
0735 AAC IEEE 802.11ax (80 MHz, MCS4, 99pc duty cycle) WLAN 8.33 0736 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.27 0737 AAC IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.29 0740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.11					8.40	±9.6
0736 AAC IEEE 802.11ax (80 MHz, MCS5, 99pc duty cycle) WLAN 8.35 0737 AAC IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.29 0740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 8.93		15.00			8.25	±9.6
0737 AAC IEEE 802.11ax (80 MHz, MCS6, 99pc duty cycle) WLAN 8.36 0738 AAC IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.29 0740 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.43 0742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 8.93 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.11 0748 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.93					8.33	±9.6
0738 AAC IEEE 802.11ax (80 MHz, MCS7, 99pc duty cycle) WLAN 8.42 0739 AAC IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.29 0740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 <tr< td=""><td></td><td></td><td></td><td>WLAN</td><td>8.27</td><td>±9.6</td></tr<>				WLAN	8.27	±9.6
0739 AAC IEEE 802.11ax (80 MHz, MCS8, 99pc duty cycle) WLAN 8.29 0740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.93 0750 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.93 <td></td> <td></td> <td></td> <td>WLAN</td> <td>8.36</td> <td>±9.6</td>				WLAN	8.36	±9.6
0740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0750 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93		_		WLAN	8.42	±9.6
0740 AAC IEEE 802.11ax (80 MHz, MCS9, 99pc duty cycle) WLAN 8.48 0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.93 0750 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.93				WLAN	8.29	±9.6
0741 AAC IEEE 802.11ax (80 MHz, MCS10, 99pc duty cycle) WLAN 8.40 0742 AAC IEEE 802.11ax (80 MHz, MCS11, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 0750 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90		-		WLAN	8.48	±9.6
0742 AAC IEEE 802.11ax (80 MHz, MCS1, 99pc duty cycle) WLAN 8.43 0743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8.94 0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.90 0750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79	_			WLAN		±9.6
0.743 AAC IEEE 802.11ax (160 MHz, MCS0, 90pc duty cycle) WLAN 8,94 0.744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0.745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0.746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0.747 AAC IEEE 802.11ax (180 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0.748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0.749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 0.750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79	-			WLAN		±9.6
0744 AAC IEEE 802.11ax (160 MHz, MCS1, 90pc duty cycle) WLAN 9.16 0745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (160 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 0750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79		-				±9.6
0.745 AAC IEEE 802.11ax (160 MHz, MCS2, 90pc duty cycle) WLAN 8.93 0.746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0.747 AAC IEEE 802.11ax (180 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0.748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0.749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 0.750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79					0.000	±9.6
0746 AAC IEEE 802.11ax (160 MHz, MCS3, 90pc duty cycle) WLAN 9.11 0747 AAC IEEE 802.11ax (180 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 0750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79		AAC				±9.6
0747 AAC IEEE 802.11ax (180 MHz, MCS4, 90pc duty cycle) WLAN 9.04 0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8.93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 0750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79		AAC				19.6
0748 AAC IEEE 802.11ax (160 MHz, MCS5, 90pc duty cycle) WLAN 8,93 0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8,90 0750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8,79	0747	AAC				±9.6
0749 AAC IEEE 802.11ax (160 MHz, MCS6, 90pc duty cycle) WLAN 8.90 0750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79	0748	AAC		the second of th		
0750 AAC IEEE 802.11ax (160 MHz, MCS7, 90pc duty cycle) WLAN 8.79	0749	AAC				±9.6
	-					±9.6
0751 AAC IEEE 802.11ax (160 MHz, MGS8, 90pc duty cycle) WLAN 8,82	0751	AAC	IEEE 802.11ax (160 MHz, MGS8, 90pc duty cycle)			±9.6
0750 AAC IEEE 000 the (100 M) - 11000 00			IEEE 802.11ax (160 MHz, MCS9, 90ac duty ovele)			±9.6
0/52 AAC IEEE 802.11ax (160 MHz, MCS9, 90pc duty cycle) WLAN 8.81	- 14.5		The troo till is, moos, sope duty cycle)	WLAN	8.81	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	UncE k
10753	-	IEEE 802.11ax (160 MHz, MCS10, 90pc duty cycle)	WLAN	9.00	±9.6
10754		IEEE 802.11ax (160 MHz, MCS11, 90pc duty cycle)	WLAN	8.94	±9.6
10755	AAC	IEEE 802.11ax (160 MHz, MCS0, 99pc duty cycle)	WLAN	8.64	±9.6
10756	AAC	JEEE 802.11ax (160 MHz, MCS1, 99pc duty cycle)	WLAN	8.77	
10757	AAC	IEEE 802.11ax (160 MHz, MCS2, 99pc duty cycle)	WLAN		±9.6
10758	AAC	IEEE 802.11ax (160 MHz, MCS3, 99pc duty cycle)		8.77	±9.6
10759	AAC	IEEE 802.11ax (160 MHz, MCS4, 99pc duty cycle)	WLAN.	8.69	±9.6
10760	AAC	IEEE 802.11ax (160 MHz, MCS5, 99pc duty cycle)	WLAN	8.58	±9.6
10761	AAC	IEEE 802.11ax (160 MHz, MCS6, 99pc duty cycle)	WLAN	8.49	19.6
10762		IEEE 802.11ax (160 MHz, MCS7, 99pc duty cycle)	WLAN	8.58	±9.6
10763	AAC	IEEE 002.11ax (100 WHz, MGS7, 99pc duty cycle)	WLAN	8.49	±9.6
10764	AAC	IEEE 802.11ax (160 MHz, MCS8, 99pc duty cycle)	WLAN	8.53	±9.6
_	-	IEEE 802,11ax (160 MHz, MCS9, 99pc duty cycle)	WLAN	8.54	19.6
0765	AAC	IEEE 802 11ax (160 MHz, MCS10, 99pc duty cycle)	WLAN	8.54	±9.6
0766	AAC	IEEE 802.11ax (160 MHz, MCS11, 99pc duty cycle)	WLAN	8.51	±9.6
0767	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15kHz)	5G NR FR1 TDD	7.99	±9.6
0768	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	±9.6
0769	AAD	5G NR (CP-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.01	±9.6
0770	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
0771	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
0772	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD		
0773	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)		8.23	±9.6
0774	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, OPSK, 15 kHz)	5G NR FR1 TDD	8.03	±9.6
0775	AAD	5G NR (CP OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	±9.6
0776	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	±9.6
0777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	±9.6
0778	AAD	5G NR (CP-OFDM, 50% RB, 15MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.30	±9.6
0779	AAC	SC ND (CP-OFDM, 50% RB, 20 MHZ, QPSK, 15 KHZ)	5G NR FR1 TDD	8.34	±9.6
		5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	±9.6
780	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
0781	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	±9.6
0782	AAD	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	19.6
0783	AAE	5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 TDD	8.31	±9.6
0784	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	±9.6
0785	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	±9.6
0786	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	
0787	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD		±9.6
0788	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)		8.44	±9.6
789	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	±9.6
790	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	±9.6
791	AAE	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	8.39	±9.6
3792	AAD		5G NR FR1 TDD	7.83	±9.6
793	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	±9.6
_		5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	±9.6
794	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
795	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	±9.6
796	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	±9.6
797	AAD	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	±9.6
798	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
799	AAD	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	±9.6
801	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	±9.6
802	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	
803	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
805		5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)		7.93	±9.6
806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	±9.6
810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
812	AAD		5G NR FR1 TDD	8.34	±9.6
817		5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
_	AAE	5G NR (CP-OFDM, 100% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	±9.6
818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	±9.6
819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	±9.6
320	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	±9.6
821	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	±9.6
823	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	
824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	±9.6
827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)		8.41	±9.6
828	AAD	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	±9.6
		The state of the s	5G NR FR1 TDD	8.43	±9.6

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10829	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.40	±9.6
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.63	±9.6
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	±9.6
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.74	±9.6
10833	AAD	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	±9.6
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	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	AAD	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 NA 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, 50 kHz)	5G NR FR1 TDD	8.34	±9.6
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	AAD	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	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10870	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	±9.6
10871	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10872	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	±9.6
10873	AAE	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10874	AAE	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10875	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10876	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	±9.6
10877	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	±9.6
10878	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	±9.6
10879	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	±9.6
10880	AAE	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	±9.6
10881	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	±9.6
10882	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	±9.6
10883	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	±9.6
10884	AAE	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	±9.6
10885	AAE	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	±9.6
10886	AAE	5G NR (DFT-s-OFDM, 100% RB. 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	±9.6
10887	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	±9.6
10888	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	±9.6
10889		5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	±9.6
10890	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 18QAM, 120 kHz)	5G NR FR2 TDD	8.40	±9.6
10891	AAE	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	±9.6
10892	AAE	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	19.6
10897	AAC	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	±9.6
10898		5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,67	±9.6
10899		5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	±9.6
10900	AAB	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10901	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10902		5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10903		5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10904		5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10905		5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10906		5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	±9.6
10907		5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	
10000		5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	±9.6
10908				2.53	±9.6
10908	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5,96	±9.6

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UID	Rev	Communication System Name	Group	PAR (dB)	UncE k =
10911	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	19.6
10912	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10913	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10914	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	±9.6
10915	AAB	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	
10916	AAB	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		±9.6
10917	AAB	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)		5.87	±9.6
10918	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	19.6
10919	AAB	5G NR (DFT-s-OFDM, 100% RB, 10MHz, QPSK, 30kHz)	5G NR FR1 TDD	5.86	±9.6
10920	AAB	5G NR (DFT-8-OFDM, 100% RB, 15 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.86	±9.6
10921	AAB		5G NR FR1 TDD	5.87	±9.6
10922	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10923	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	±9.6
10924	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
	-	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10925	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	±9,6
10926	AAB	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAB	5G NR (DFT:s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAC	5G NR (DFT-s-OFDM, 1 RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAC	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	19.6
10930	AAC	5G NR (DFT-s-OFDM, 1 RB, 15MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAC	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	1,111	
10932	AAC	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAC	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	1 (2 2 - 1) / (3 4 4 1 3 4 4 1	5.51	±9.6
10934	AAC	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.51	±9.6
10937	AAC		5G NR FR1 FDD	5.90	±9.6
10938	AAC	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
-		5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAC	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAC	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	±9.6
10941	AAC	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAC	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	±9.6
10943	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAC	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	±9.6
10945	AAC	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15kHz)	5G NR FR1 FDD	5.85	±9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	
10947	AAC	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD		±9.6
10948	AAC	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10949	AAC	5G NR (DFT-s-OFDM, 100% RB. 30 MHz, QPSK, 15 kHz)		5.94	±9.6
10950	AAC	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	±9.6
10951	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10952	AAA		5G NR FR1 FDD	5.92	±9.6
10953	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	±9.6
		5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64 QAM, 15 kHz)	5G NR FR1 FDD	8.15	±9.6
10954	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	19.6
10955	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	±9.6
10956	AAA	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	±9.6
10957	AAA	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6
10958	AAA	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	±9.6
10959	AAA	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	±9.6
10960	AAC	5G NR DL (CP-OFDM, TM 3.1, 5MHz, 64-QAM, 15kHz)	5G NR FR1 TDD	9.32	±9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD		±9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9,40	±9.6
10964	AAC	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)		9.55	±9.6
0965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	±9.6
0966	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9,6
0967	AAB	SG NR DI (CP.OEDM TM 2 1 20MHz 64 CAM 20MHz)	5G NR FR1 TDD	9.55	±9.6
0968	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
		5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD	9.49	±9.6
0972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	±9.6
0973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	±9.6
0974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6
10978	AAA	ULLA BDR	ULLA	1.16	±9,6
10979	AAA	ULLA HDR4	ULLA	8.58	±9.6
0980	AAA	ULLA HDR8	ULLA	10.32	19.6
10981	AAA	ULLA HDRp4	ULLA	3.19	±9.6
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UID	Rev	Communication System Name	Group	PAR (dB)	UncE k = 2
10983	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.31	±9.6
10984	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.42	±9.6
10985	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FRI TOD	9.54	±9.6
10986	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.50	±9.6
10987	AAA	5G NR DL (CP-OFDM, TM 3.1, 60 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.53	
10988	AAA	5G NR DL (CP-OFDM, TM 3.1, 70 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.38	±9.6
10989	AAA	5G NR DL (CP-QFDM, TM 3.1, 80 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.33	±9.6
10990	AAA	5G NR DL (CP-OFDM, TM 3.1, 90 MHz, 64-QAM, 30 KHz)	5G NR FR1 TDD		±9.6
11003	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.52	±9.6
11004	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	10.24	±9.6
11005	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 15 kHz)		10.73	±9.6
11006	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.70	±9,6
11007	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.55	±9.6
11008	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.46	±9.6
11009	AAA	5G NR DL (CP-OFDM, TM 3.1, 25 MHz, 64-QAM, 30 KHz)	5G NR FR1 FDD	8.51	±9.6
11010	AAA	5G NR DL (CP-OFDM, TM 3.1, 30 MHz, 64-QAM, 30 KHz)	5G NR FR1 FDD	8.76	±9.6
11011	AAA	5G NR DL (CP-OFDM, TM 3.1, 40 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.95	±9.6
11012	AAA	5G NR DL (CP-OFDM, TM 3.1, 50 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.96	±9.6
11013	AAA	IEEE 802.11be (320 MHz, MCS1, 99pc duty cycle)	5G NR FR1 FDD	8.68	±9.6
11014	AAA	IEEE 802.11be (320 MHz, MCS2, 99pc duty cycle)	WLAN	8.47	±9,6
11015	AAA	IEEE 802.11be (320 MHz, MCS3, 99pc duty cycle)	WLAN	8 45	±9.6
11016	AAA	IEEE 802.11be (320 MHz, MCS4, 99pc duty cycle)	WLAN	8.44	±9.6
11017	AAA		WLAN	8.44	±9.6
11018	AAA	IEEE 802.11be (320 MHz, MCS5, 99pc duty cycle)	WLAN	8.41	±9.6
11019	AAA	IEEE 802.11be (320 MHz, MCS6, 99pc duty cycle)	WLAN	8.40	±9.6
11020	AAA	IEEE 802.11be (320 MHz, MCS7, 99pc duty cycle)	WLAN	8.29	±9.6
11020	AAA	IEEE 802.11be (320 MHz, MCS8, 99pc duty cycle)	WLAN	8.27	±9.6
1022	1771	IEEE 802.11be (320 MHz, MCS9, 99pc duty cycle)	WLAN	8,46	±9.6
A	AAA	IEEE 802.11be (320 MHz, MCS10, 99pc duty cycle)	WLAN	8.36	±9.6
1023	AAA	IEEE 802.11be (320 MHz, MCS11, 99pc duty cycle)	WLAN	8.09	±9.6
11024	AAA	IEEE 802.11be (320 MHz, MCS12, 99pc duty cycle)	WLAN	B.42	±9.6
1025	AAA	IEEE 802.11be (320 MHz, MCS13, 99pc duty cycle)	WLAN	8.37	±9.6
1026	AAA	IEEE 802.11be (320 MHz, MCS0, 99pc duty cycle)	WLAN	8.39	19.6

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

Report No.: DRRFCC2402-0008(1)

Calibration Laboratory of

Schmid & Partner **Engineering AG**

Zeughausstrasse 43, 8004 Zurich, Switzerland





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

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Client

Dt&C

Gyeonggi-do, Republic of Korea

Certificate No.

EX-3916_Mar23

CALIBRATION CERTIFICATE

Object

EX3DV4 - SN:3916

Calibration procedure(s)

QA CAL-01.v10, QA CAL-12.v10, QA CAL-14.v7, QA CAL-23.v6,

QA CAL-25.v8

Calibration procedure for dosimetric E-field probes

Calibration date

March 22, 2023

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

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

Calibration Equipment used (M&TE critical for calibration)

ID	Cal Date (Certificate No.)	Scheduled Calibration
SN: 104778	04-Apr-22 (No. 217-03525/03524)	Apr-23
SN: 103244	04-Apr-22 (No. 217-03524)	Apr-23
SN: 1249	20-Oct-22 (OCP-DAK3.5-1249_Oct22)	Oct-23
SN: 1016	20-Oct-22 (OCP-DAK12-1016_Oct22)	Oct-23
SN: CC2552 (20x)	04-Apr-22 (No. 217-03527)	Apr-23
SN: 660	16-Mar-23 (No. DAE4-660_Mar23)	Mar-24
SN: 3013	06-Jan-23 (No. ES3-3013_Jan23)	Jan-24
	SN: 104778 SN: 103244 SN: 1249 SN: 1016 SN: CC2552 (20x) SN: 660	SN: 104778 04-Apr-22 (No. 217-03525/03524) SN: 103244 04-Apr-22 (No. 217-03524) SN: 1249 20-Oct-22 (OCP-DAK3.5-1249_Oct22) SN: 1016 20-Oct-22 (OCP-DAK12-1016_Oct22) SN: CC2552 (20x) 04-Apr-22 (No. 217-03527) SN: 660 16-Mar-23 (No. DAE4-660_Mar23)

Secondary Standards	ID	Check Date (in house)	Scheduled Check
Power meter E4419B	SN: GB41293874	06-Apr-16 (in house check Jun-22)	In house check: Jun-24
Power sensor E4412A	SN: MY41498087	06-Apr-16 (in house check Jun-22)	In house check: Jun-24
Power sensor E4412A	SN: 000110210	06-Apr-16 (in house check Jun-22)	In house check: Jun-24
RF generator HP 8648C	SN: US3642U01700	04-Aug-99 (in house check Jun-22)	In house check: Jun-24
Network Analyzer E8358A	SN: US41080477	31-Mar-14 (in house check Oct-22)	In house check: Oct-24

	Name	Function	Signature
Calibrated by	Joanna Lleshaj	Laboratory Technician	difillesty
Approved by	Sven Kühn	Technical Manager	SLC

Issued: April 05, 2023

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

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Report No.: DRRFCC2402-0008(1)

Calibration Laboratory of

Schmid & Partner Engineering AG

Zeughausstrasse 43, 8004 Zurich, Switzerland





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Service suisse d'étalonnage

Servizio svizzero di taratura Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

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

Multilateral Agreement for the recognition of calibration certificates

Glossary

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

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

Polarization φ φ rotation around probe axis

Polarization ϑ rotation around an axis that is in the plane normal to probe axis (at measurement center), i.e., $\vartheta = 0$ is

normal to probe axis

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

Calibration is Performed According to the Following Standards:

- a) IEC/IEEE 62209-1528, "Measurement Procedure For The Assessment Of Specific Absorption Rate Of Human Exposure To Radio Frequency Fields From Hand-Held And Body-Worn Wireless Communication Devices – Part 1528: Human Models, Instrumentation And Procedures (Frequency Range of 4 MHz to 10 GHz)", October 2020.
- b) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

Methods Applied and Interpretation of Parameters:

- NORMx,y,z: Assessed for E-field polarization

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

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Parameters of Probe: EX3DV4 - SN:3916

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k = 2)
Norm $(\mu V/(V/m)^2)^A$	0.56	0.48	0.52	±10.1%
DCP (mV) B	100.6	100.3	101.0	±4.7%

Calibration Results for Modulation Response

UID	Communication System Name		A dB	$dB\sqrt{\mu V}$	С	D dB	VR mV	Max dev.	Max Unc ^E $k = 2$
0	CW	X	0.00	0.00	1.00	0.00	146.2	±2.7%	±4.7%
	· · ·	Y	0.00	0.00	1.00		159.4		
		Z	0.00	0.00	1.00		163.7	7 1	
10352	Pulse Waveform (200Hz, 10%)	X	20.00	92.96	22.67	10.00	60.0	±2.9%	±9.6%
10002	(4.00 (4.00)	Y	20.00	90.54	20.65	1	60.0		
		Z	20.00	93.39	22.61		60.0		
10353	Pulse Waveform (200Hz, 20%)	X	20.00	92.81	21.42	6.99	80.0	±1.5%	±9.6%
10000	Tabo tratolom (2001-1-1-7)	Y	20.00	91.61	20.29	1770	80.0		
		Z	20.00	94.29	21.88		80.0		
10354	Pulse Waveform (200Hz, 40%)	X	20.00	94.15	20.58	3.98	95.0	±1.1%	±9.6%
10004	Taloo tratolom (20012, 1039)	Y	20.00	94.83	20.65		95.0		
		Z	20.00	96.69	21.53		95.0		
10355	Pulse Waveform (200Hz, 60%)	X	20.00	95.91	19.98	2.22	120.0	±1.0%	±9.6%
10000 1 4	Tulco tratolom (2001)2, 0010,	Y	20.00	98.58	21.16		120.0		
		Z	20.00	98.87	21.09		120.0		
10387	OPSK Waveform, 1 MHz	PSK Waveform, 1 MHz X 1.65 65.42 14.	14.67	1.00	150.0	±2.5%	±9.6%		
10007	a on maroloss, the	Y	1.52	65.06	14.13		150.0		
		Z	1.51	64.57	13.91		150.0		
10388	QPSK Waveform, 10 MHz	X	2.21	67.73	15.41	0.00	150.0	±1.0%	±9.6%
10000	ar on marsism, re-	Y	2.01	66.55	14.87	1	150.0		
		Z	2.00	66.36	14.66		150.0		
10396	64-QAM Waveform, 100 kHz	X	3.22	70.99	18.88	3.01	150.0	±0.8%	±9.6%
10000	or arm raison, reside	Y	2.85	70.42	18.71	1	150.0	100	
		Z	3.07	71.09	18.96	1	150.0		
10399	64-QAM Waveform, 40 MHz	X	3.49	67.01	15.63	0.00	150.0	±2.0%	±9.6%
10000	or arm training to the	Y	3.36	66.45	15.32	1 100	150.0		
		Z		66.33	15.20	1	150.0		
10414	WLAN CCDF, 64-QAM, 40 MHz	X	4.91	65.59	15.46	0.00	150.0	±3.8%	±9.6%
10114	11-11-20-11-1-21-11-11-11-11-11-11-11-11-11-11-1	Y	-	65.27	15.24		150.0		10 7
		Z		65.22	15.18		150.0		

Note: For details on UID parameters see Appendix

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

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A The uncertainties of Norm X,Y,Z do not affect the E²-field uncertainty inside TSL (see Pages 5 to 7).

B Linearization parameter uncertainty for maximum specified field strength.

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



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Parameters of Probe: EX3DV4 - SN:3916

Sensor Model Parameters

	C1 fF	C2 fF	α V ⁻¹	T1 msV ⁻²	T2 msV ⁻¹	T3 ms	T4 V ⁻²	T5 V ⁻¹	Т6
X	53.2	397.64	35.54	21.90	0.73	5.10	0.67	0.48	1.01
V	41.6	307.28	34.75	22.39	0.03	5.10	1.59	0.15	1.01
Z	46.2	341.11	34.80	17.57	0.55	5.10	1.36	0.27	1.01

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle	-88.5°
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

Note: Measurement distance from surface can be increased to 3-4 mm for an Area Scan job.



March 22, 2023 EX3DV4 - SN:3916

Parameters of Probe: EX3DV4 - SN:3916

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
13	55.0	0.75	17.86	17.86	17.86	0.00	1.00	±13.3%
750	41.9	0.89	10.13	10.13	10.13	0.46	0.89	±12.0%
835	41.5	0.90	9.62	9.62	9.62	0.37	0.90	±12.0%
900	41.5	0.97	9.42	9.42	9.42	0.30	1.04	±12.0%
1750	40.1	1.37	8.42	8.42	8.42	0.45	0.86	±12.0%
1900	40.0	1.40	8.31	8.31	8.31	0.32	0.86	±12.0%
2450	39.2	1.80	7.44	7.44	7.44	0.43	0.90	±12.0%
2600	39.0	1,96	7.19	7.19	7.19	0.46	0.90	±12.0%
3300	38.2	2.71	7.10	7.10	7.10	0.30	1.35	±14.0%
3500	37.9	2.91	7.03	7.03	7.03	0.30	1.35	±14.0%
3700	37.7	3.12	6.78	6.78	6.78	0.30	1.35	±14.0%
3900	37.5	3.32	6.64	6.64	6.64	0.40	1.60	±14.0%
4100	37.2	3.53	6.58	6.58	6.58	0.40	1.60	±14.0%
4200	37.1	3.63	6.49	6.49	6.49	0.40	1.70	±14.0%
4400	36.9	3.84	6.42	6.42	6.42	0.40	1.70	±14.0%
4600	36.7	4.04	6.36	6.36	6.36	0.40	1.70	±14.0%
4800	36.4	4.25	6.35	6.35	6.35	0.40	1.80	±14.0%
4950	36.3	4.40	6.09	6.09	6.09	0.40	1.80	±14.0%
5200	36.0	4.66	5.06	5.06	5.06	0.40	1.80	±14.0%
5300	35.9	4.76	4.95	4.95	4.95	0.40	1.80	±14.0%
5500	35.6	4.96	4.77	4.77	4.77	0.40	1.80	±14.0%
5600	35.5	5.07	4.63	4.63	4.63	0.40	1.80	±14.0%
5750	35.4	5.22	4.72	4.72	4.72	0.40	1.80	±14.0%
5800	35.3	5.27	4.67	4.67	4.67	0.40	1.80	±14.0%

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

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties are 11.1% for D.7 = 2.6 GHz and 13 % for 3 = 6 GHz.

for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

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



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Parameters of Probe: EX3DV4 - SN:3916

Calibration Parameter Determined in Body Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
750	55.5	0.96	10.25	10.25	10.25	0.39	0.96	±12.0%
835	55.2	0.97	10.12	10.12	10.12	0.49	0.80	±12.0%
900	55.0	1.05	9.69	9.69	9.69	0.42	0.88	±12.0%
1750	53.4	1.49	8.32	8.32	8.32	0.42	0.86	±12.0%
1900	53.3	1.52	8.12	8.12	8.12	0.36	0.86	±12.0%
2450	52.7	1.95	7.63	7.63	7.63	0.43	0.90	±12.0%
2600	52.5	2.16	7.48	7.48	7.48	0.35	0.90	±12.0%
3300	51.6	3.08	6.64	6.64	6.64	0.40	1.35	±14.0%
3500	51.3	3.31	6.62	6.62	6.62	0.40	1.35	±14.0%
3700	51.0	3.55	6.46	6.46	6.46	0.40	1.35	±14.0%
3900	50.8	3.78	6.26	6.26	6.26	0.40	1.70	±14.0%
4100	50.5	4.01	6.08	6.08	6.08	0,40	1.70	±14.0%
4200	50.4	4.13	5.92	5.92	5.92	0.40	1.80	±14.0%
4400	50.1	4.37	5.86	5.86	5.86	0.40	1.80	±14.0%
4600	49.8	4.60	5.84	5.84	5.84	0.40	1.80	±14.0%
4800	49.6	4.83	5.82	5.82	5.82	0.40	1.80	±14.0%
4950	49.4	5.01	5.41	5.41	5.41	0.50	1.90	±14.0%
5200	49.0	5.30	4.61	4.61	4.61	0.50	1.90	±14.0%
5300	48.9	5.42	4.43	4.43	4.43	0.50	1.90	±14.0%
5500	48.6	5.65	4.19	4.19	4.19	0.50	1.90	±14.0%
5600	48.5	5.77	4.07	4.07	4.07	0.50	1.90	±14.0%
5800	48.2	6.00	4.10	4.10	4.10	0.50	1.90	±14.0%

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

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than ±5% from the target values (typically better than ±3%) and are valid for TSL with deviations of up to ±10%. If TSL with deviations from the target of less than ±5% are used, the calibration uncertainties are 11.1% for 0.7 a 5 GHz and 13 M to 13 a 6 GHz.

for 0.7 - 3 GHz and 13.1% for 3 - 6 GHz.

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

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Parameters of Probe: EX3DV4 - SN:3916

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity ^F (S/m)	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k = 2)
6500	34.5	6.07	5.30	5.30	5.30	0.20	2.50	±18.6%
7000	33.9	6.65	5.35	5.35	5.35	0.20	2.00	±18.6%
8000	32.7	7.84	5.50	5.50	5.50	0.50	1.50	±18.6%
9000	31.6	9.08	5.55	5.55	5.55	0.50	1.50	±18.6%

C Frequency validity at 6.5 GHz is -600/+700 MHz, and ±700 MHz at or above 7 GHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band.

frequency and the uncertainty for the indicated frequency band.

F The probes are calibrated using tissue simulating liquids (TSL) that deviate for ε and σ by less than $\pm 10\%$ from the larget values (typically better than $\pm 6\%$) and are valid for TSL with deviations of up to $\pm 10\%$.

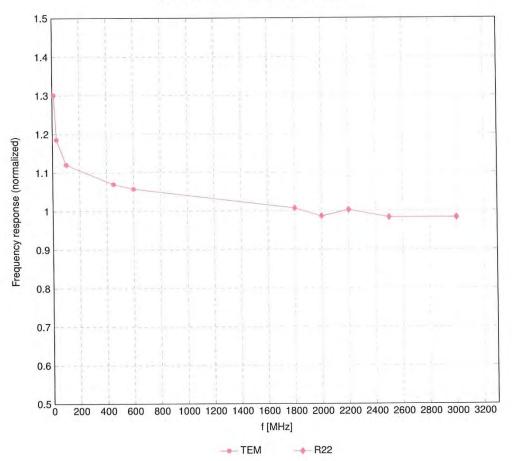
G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ±1% for frequencies below 3 GHz; below ±2% for frequencies between 3–6 GHz; and below ±4% for frequencies between 6–10 GHz at any distance larger than half the probe tip diameter from the boundary.



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Frequency Response of E-Field

(TEM-Cell:ifi110 EXX, Waveguide:R22)



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

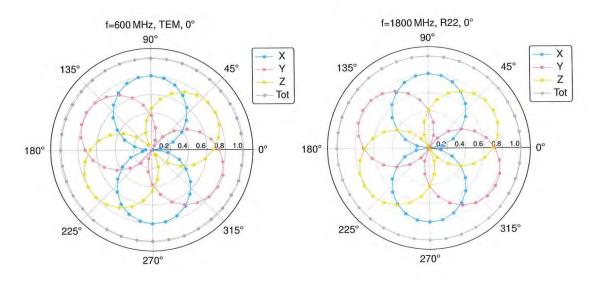
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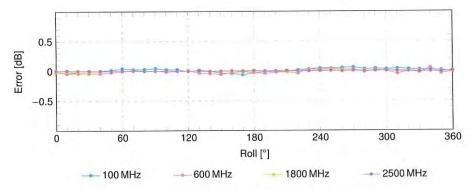
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Receiving Pattern (ϕ), $\theta = 0^{\circ}$





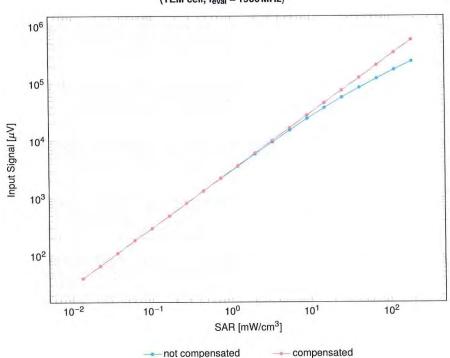
Uncertainty of Axial Isotropy Assessment: ±0.5% (k=2)

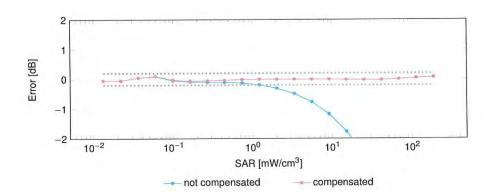


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Dynamic Range f(SAR_{head})

(TEM cell, $f_{eval} = 1900\,\text{MHz})$





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

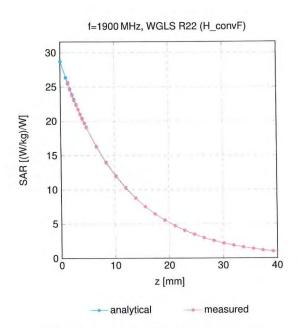
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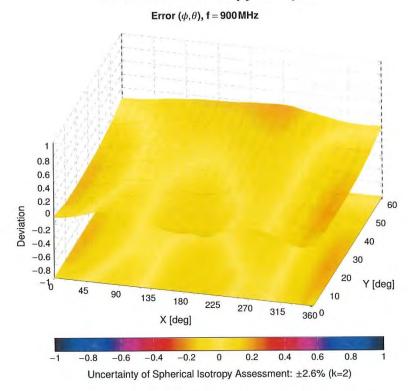


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Conversion Factor Assessment



Deviation from Isotropy in Liquid



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