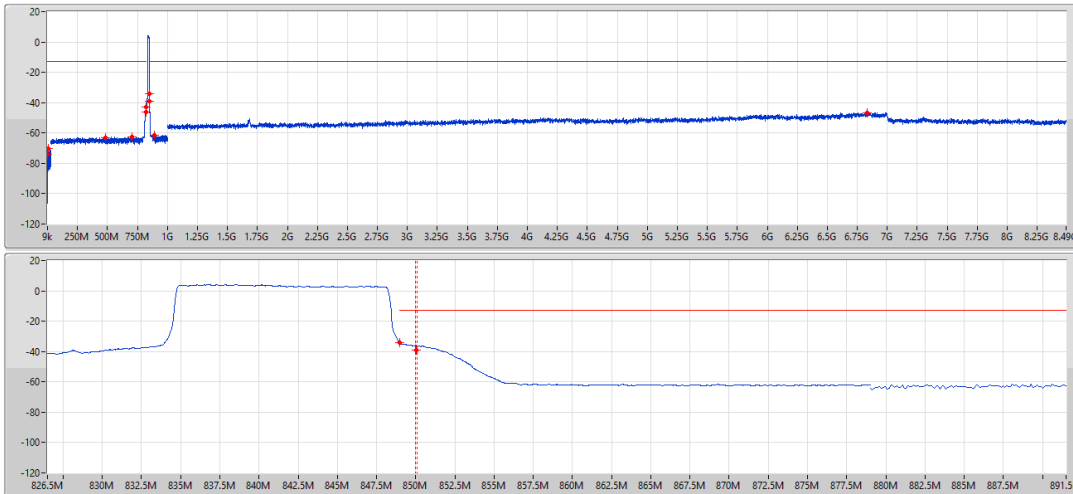


Band 26_LTE_15MHz_1TX
841.5MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

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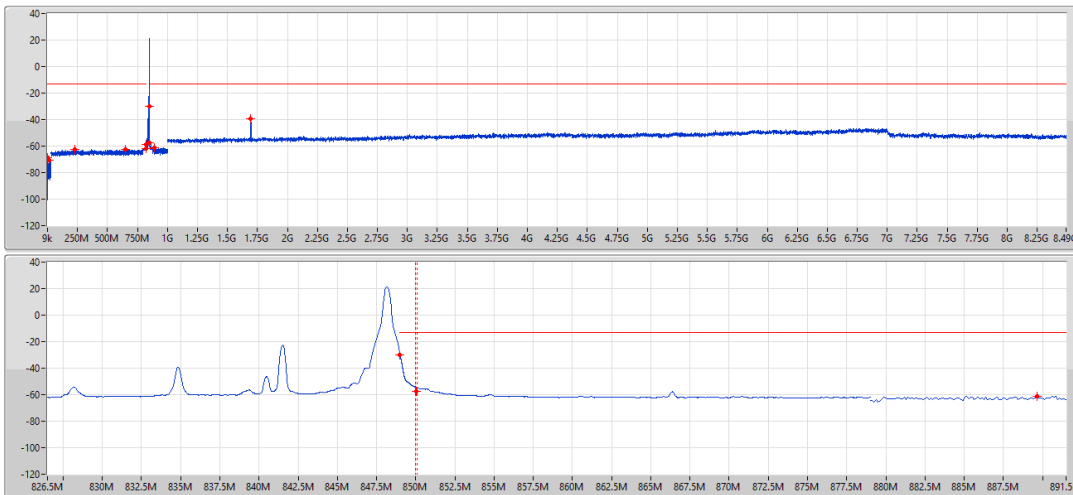


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.358k	-74.17	-13.00	-61.17	-	-
150k	30M	10k	30k	RMS	9.344M	-70.28	-13.00	-57.28	-	-
30M	500M	100k	300k	RMS	482.14M	-63.02	-13.00	-50.02	-	-
500M	794M	100k	300k	RMS	705.8M	-62.60	-13.00	-49.60	-	-
794M	823M	200k	500k	RMS	822.55M	-46.30	-13.00	-33.30	MBW 100k	-
823M	824M	200k	500k	RMS	824M	-42.68	-13.00	-29.68	-	-
849M	850M	200k	500k	RMS	849M	-34.38	-13.00	-21.38	-	-
850M	879M	200k	500k	RMS	850.05M	-39.33	-13.00	-26.33	MBW 100k	-
879M	1G	100k	300k	RMS	892.92M	-61.26	-13.00	-48.26	-	-
1G	8.49G	1M	3M	RMS	6.83097G	-46.83	-13.00	-33.83	-	-

Band 26_LTE_15MHz_1TX
841.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

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F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	88.806k	-68.90	-13.00	-55.90	-	-
150k	30M	10k	30k	RMS	16.15M	-70.79	-13.00	-57.79	-	-
30M	500M	100k	300k	RMS	230.69M	-62.51	-13.00	-49.51	-	-
500M	794M	100k	300k	RMS	647.29M	-62.70	-13.00	-49.70	-	-
794M	823M	200k	500k	RMS	821.55M	-38.70	-13.00	-25.70	MBW 100k	-
823M	824M	200k	500k	RMS	823.96M	-62.08	-13.00	-49.08	-	-
849M	850M	200k	500k	RMS	849M	-29.80	-13.00	-16.80	-	-
850M	879M	200k	500k	RMS	850.05M	-37.52	-13.00	-24.52	MBW 100k	-
879M	1G	100k	300k	RMS	889.65M	-60.95	-13.00	-47.95	-	-
1G	8.49G	1M	3M	RMS	1.69563G	-39.46	-13.00	-26.46	-	-

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 38	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_QPSK_1TX	Pass	2.621G	2.63G	50k	200k	RMS	2.6265G	-37.73	-25.00	-12.73	MBW 1M
LTE_5MHz_16QAM_1TX	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-24.40	-10.00	-14.40	-
LTE_5MHz_64QAM_1TX	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-26.04	-10.00	-16.04	-
LTE_10MHz_QPSK_1TX	Pass	2.57G	2.589G	100k	300k	RMS	2.5885G	-25.62	-10.00	-15.62	MBW 1M
LTE_10MHz_16QAM_1TX	Pass	2.59G	2.609G	100k	300k	RMS	2.6085G	-26.92	-10.00	-16.92	MBW 1M
LTE_10MHz_64QAM_1TX	Pass	2.621G	2.64G	100k	300k	RMS	2.6215G	-27.61	-10.00	-17.61	MBW 1M
LTE_15MHz_QPSK_1TX	Pass	2.6035G	2.6325G	200k	500k	RMS	2.626G	-40.69	-25.00	-15.69	MBW 1M
LTE_15MHz_16QAM_1TX	Pass	6G	26.9G	1M	3M	RMS	19.86454G	-43.45	-25.00	-18.45	-
LTE_15MHz_64QAM_1TX	Pass	6G	26.9G	1M	3M	RMS	19.88283G	-43.35	-25.00	-18.35	-
LTE_20MHz_QPSK_1TX	Pass	2.621G	2.66G	200k	1M	RMS	2.6215G	-26.74	-10.00	-16.74	MBW 1M
LTE_20MHz_16QAM_1TX	Pass	6G	26.9G	1M	3M	RMS	19.8985G	-43.50	-25.00	-18.50	-
LTE_20MHz_64QAM_1TX	Pass	6G	26.9G	1M	3M	RMS	19.88805G	-43.29	-25.00	-18.29	-



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 38_LTE_5MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
2572.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	9.141k	-65.09	-25.00	-40.09	-
2572.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	3.016M	-53.53	-25.00	-28.53	-
2572.5MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	967.51M	-52.65	-25.00	-27.65	-
2572.5MHz_RB 25,#RB 0	Pass	2.3G	2.56G	1M	3M	RMS	2.56G	-43.62	-25.00	-18.62	-
2572.5MHz_RB 25,#RB 0	Pass	2.56G	2.569G	50k	200k	RMS	2.5685G	-29.61	-10.00	-19.61	MBW 1M
2572.5MHz_RB 25,#RB 0	Pass	2.569G	2.57G	50k	200k	RMS	2.57G	-34.01	-10.00	-24.01	-
2572.5MHz_RB 25,#RB 0	Pass	2.575G	2.576G	50k	200k	RMS	2.575G	-34.28	-10.00	-24.28	-
2572.5MHz_RB 25,#RB 0	Pass	2.576G	2.585G	50k	200k	RMS	2.5765G	-27.87	-10.00	-17.87	MBW 1M
2572.5MHz_RB 25,#RB 0	Pass	2.585G	6G	1M	3M	RMS	2.585G	-44.02	-25.00	-19.02	-
2572.5MHz_RB 25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.89328G	-43.61	-25.00	-18.61	-
2572.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	70.335k	-52.72	-25.00	-27.72	-
2572.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-52.82	-25.00	-27.82	-
2572.5MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	1.00837G	-52.51	-25.00	-27.51	-
2572.5MHz_RB 1,#RB L	Pass	2.3G	2.56G	1M	3M	RMS	2.5688G	-49.66	-25.00	-24.66	-
2572.5MHz_RB 1,#RB L	Pass	2.56G	2.569G	50k	200k	RMS	2.5685G	-38.57	-10.00	-28.57	MBW 1M
2572.5MHz_RB 1,#RB L	Pass	2.569G	2.57G	50k	200k	RMS	2.57G	-24.21	-10.00	-14.21	-
2572.5MHz_RB 1,#RB L	Pass	2.575G	2.576G	50k	200k	RMS	2.57502G	-60.61	-10.00	-50.61	-
2572.5MHz_RB 1,#RB L	Pass	2.576G	2.585G	50k	200k	RMS	2.5765G	-43.53	-10.00	-33.53	MBW 1M
2572.5MHz_RB 1,#RB L	Pass	2.585G	6G	1M	3M	RMS	5.89414G	-48.18	-25.00	-23.18	-
2572.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.88805G	-43.78	-25.00	-18.78	-
2595MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	9.423k	-66.03	-25.00	-41.03	-
2595MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.344M	-54.16	-25.00	-29.16	-
2595MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.03561G	-52.69	-25.00	-27.69	-
2595MHz_RB 25,#RB 0	Pass	2.3G	2.5825G	1M	3M	RMS	2.58109G	-42.04	-25.00	-17.04	-
2595MHz_RB 25,#RB 0	Pass	2.5825G	2.5915G	50k	200k	RMS	2.591G	-33.44	-10.00	-23.44	MBW 1M
2595MHz_RB 25,#RB 0	Pass	2.5915G	2.5925G	50k	200k	RMS	2.5925G	-33.54	-10.00	-23.54	-
2595MHz_RB 25,#RB 0	Pass	2.5975G	2.5985G	50k	200k	RMS	2.5975G	-33.43	-10.00	-23.43	-
2595MHz_RB 25,#RB 0	Pass	2.5985G	2.6075G	50k	200k	RMS	2.599G	-30.00	-10.00	-20.00	MBW 1M
2595MHz_RB 25,#RB 0	Pass	2.6075G	6G	1M	3M	RMS	2.6075G	-42.93	-25.00	-17.93	-
2595MHz_RB 25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88021G	-43.91	-25.00	-18.91	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	95.01k	-51.34	-25.00	-26.34	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-61.24	-25.00	-36.24	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	987.94M	-52.61	-25.00	-27.61	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.5825G	1M	3M	RMS	2.58194G	-48.65	-25.00	-23.65	-
2595MHz_RB 1,#RB L	Pass	2.5825G	2.5915G	50k	200k	RMS	2.591G	-37.80	-10.00	-27.80	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.5915G	2.5925G	50k	200k	RMS	2.5925G	-25.08	-10.00	-15.08	-
2595MHz_RB 1,#RB L	Pass	2.5975G	2.5985G	50k	200k	RMS	2.5975G	-60.88	-10.00	-50.88	-
2595MHz_RB 1,#RB L	Pass	2.5985G	2.6075G	50k	200k	RMS	2.599G	-47.61	-10.00	-37.61	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.6075G	6G	1M	3M	RMS	5.91519G	-47.99	-25.00	-22.99	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.73	-25.00	-18.73	-
2617.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	11.397k	-64.77	-25.00	-39.77	-
2617.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	2.419M	-60.76	-25.00	-35.76	-
2617.5MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	999.29M	-52.64	-25.00	-27.64	-
2617.5MHz_RB 25,#RB 0	Pass	2.3G	2.605G	1M	3M	RMS	2.60226G	-45.52	-25.00	-20.52	-
2617.5MHz_RB 25,#RB 0	Pass	2.605G	2.614G	50k	200k	RMS	2.6135G	-25.18	-10.00	-15.18	MBW 1M
2617.5MHz_RB 25,#RB 0	Pass	2.614G	2.615G	50k	200k	RMS	2.615G	-33.51	-10.00	-23.51	-
2617.5MHz_RB 25,#RB 0	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-32.62	-10.00	-22.62	-
2617.5MHz_RB 25,#RB 0	Pass	2.621G	2.63G	50k	200k	RMS	2.6265G	-37.73	-25.00	-12.73	MBW 1M
2617.5MHz_RB 25,#RB 0	Pass	2.63G	6G	1M	3M	RMS	5.88542G	-48.22	-25.00	-23.22	-
2617.5MHz_RB 25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88805G	-43.54	-25.00	-18.54	-
2617.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	69.348k	-53.35	-25.00	-28.35	-
2617.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.69	-25.00	-33.69	-
2617.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.06058G	-52.61	-25.00	-27.61	-
2617.5MHz_RB 1,#RB H	Pass	2.3G	2.605G	1M	3M	RMS	2.60439G	-49.52	-25.00	-24.52	-
2617.5MHz_RB 1,#RB H	Pass	2.605G	2.614G	50k	200k	RMS	2.6135G	-47.42	-10.00	-37.42	MBW 1M
2617.5MHz_RB 1,#RB H	Pass	2.614G	2.615G	50k	200k	RMS	2.615G	-60.55	-10.00	-50.55	-
2617.5MHz_RB 1,#RB H	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-23.23	-10.00	-13.23	-
2617.5MHz_RB 1,#RB H	Pass	2.621G	2.63G	50k	200k	RMS	2.6215G	-36.08	-10.00	-26.08	MBW 1M
2617.5MHz_RB 1,#RB H	Pass	2.63G	6G	1M	3M	RMS	5.90564G	-47.95	-25.00	-22.95	-
2617.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.90111G	-43.54	-25.00	-18.54	-
Band 38_LTE_5MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
2572.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	11.115k	-65.91	-25.00	-40.91	-
2572.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	2.747M	-63.54	-25.00	-38.54	-
2572.5MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	972.05M	-52.72	-25.00	-27.72	-
2572.5MHz_RB 25,#RB 0	Pass	2.3G	2.56G	1M	3M	RMS	2.55792G	-46.56	-25.00	-21.56	-
2572.5MHz_RB 25,#RB 0	Pass	2.56G	2.569G	50k	200k	RMS	2.5685G	-29.69	-10.00	-19.69	MBW 1M
2572.5MHz_RB 25,#RB 0	Pass	2.569G	2.57G	50k	200k	RMS	2.57G	-36.14	-10.00	-26.14	-
2572.5MHz_RB 25,#RB 0	Pass	2.575G	2.576G	50k	200k	RMS	2.575G	-36.34	-10.00	-26.34	-



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2572.5MHz_RB_25,#RB 0	Pass	2.576G	2.585G	50k	200k	RMS	2.5815G	-43.95	-25.00	-18.95	MBW 1M
2572.5MHz_RB_25,#RB 0	Pass	2.585G	6G	1M	3M	RMS	5.88048G	-48.21	-25.00	-23.21	-
2572.5MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	16.23578G	-43.39	-25.00	-18.39	-
2572.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	19.011k	-54.11	-25.00	-29.11	-
2572.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-52.98	-25.00	-27.98	-
2572.5MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	962.97M	-52.78	-25.00	-27.78	-
2572.5MHz_RB_1,#RB L	Pass	2.3G	2.56G	1M	3M	RMS	2.56G	-50.97	-25.00	-25.97	-
2572.5MHz_RB_1,#RB L	Pass	2.56G	2.569G	50k	200k	RMS	2.5685G	-38.02	-10.00	-28.02	MBW 1M
2572.5MHz_RB_1,#RB L	Pass	2.569G	2.57G	50k	200k	RMS	2.57G	-25.15	-10.00	-15.15	-
2572.5MHz_RB_1,#RB L	Pass	2.575G	2.576G	50k	200k	RMS	2.57503G	-61.99	-10.00	-51.99	-
2572.5MHz_RB_1,#RB L	Pass	2.576G	2.585G	50k	200k	RMS	2.5765G	-45.75	-10.00	-35.75	MBW 1M
2572.5MHz_RB_1,#RB L	Pass	2.585G	6G	1M	3M	RMS	5.90097G	-48.04	-25.00	-23.04	-
2572.5MHz_RB_1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.87238G	-43.99	-25.00	-18.99	-
2595MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	19.011k	-65.61	-25.00	-40.61	-
2595MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.941M	-57.42	-25.00	-32.42	-
2595MHz_RB_25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.04696G	-52.65	-25.00	-27.65	-
2595MHz_RB_25,#RB 0	Pass	2.3G	2.5825G	1M	3M	RMS	2.58222G	-44.62	-25.00	-19.62	-
2595MHz_RB_25,#RB 0	Pass	2.5825G	2.5915G	50k	200k	RMS	2.591G	-31.68	-10.00	-21.68	MBW 1M
2595MHz_RB_25,#RB 0	Pass	2.5915G	2.5925G	50k	200k	RMS	2.5925G	-34.70	-10.00	-24.70	-
2595MHz_RB_25,#RB 0	Pass	2.5975G	2.5985G	50k	200k	RMS	2.5975G	-35.35	-10.00	-25.35	-
2595MHz_RB_25,#RB 0	Pass	2.5985G	2.6075G	50k	200k	RMS	2.599G	-31.88	-10.00	-21.88	MBW 1M
2595MHz_RB_25,#RB 0	Pass	2.6075G	6G	1M	3M	RMS	2.6075G	-45.50	-25.00	-20.50	-
2595MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.84103G	-43.54	-25.00	-18.54	-
2595MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	10.692k	-53.74	-25.00	-28.74	-
2595MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-52.93	-25.00	-27.93	-
2595MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	953.89M	-52.52	-25.00	-27.52	-
2595MHz_RB_1,#RB L	Pass	2.3G	2.5825G	1M	3M	RMS	2.58081G	-49.87	-25.00	-24.87	-
2595MHz_RB_1,#RB L	Pass	2.5825G	2.5915G	50k	200k	RMS	2.591G	-38.04	-10.00	-28.04	MBW 1M
2595MHz_RB_1,#RB L	Pass	2.5915G	2.5925G	50k	200k	RMS	2.5925G	-25.33	-10.00	-15.33	-
2595MHz_RB_1,#RB L	Pass	2.5975G	2.5985G	50k	200k	RMS	2.59751G	-62.34	-10.00	-52.34	-
2595MHz_RB_1,#RB L	Pass	2.5985G	2.6075G	50k	200k	RMS	2.599G	-45.76	-10.00	-35.76	MBW 1M
2595MHz_RB_1,#RB L	Pass	2.6075G	6G	1M	3M	RMS	5.86769G	-48.29	-25.00	-23.29	-
2595MHz_RB_1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.89066G	-43.74	-25.00	-18.74	-
2617.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	10.833k	-65.31	-25.00	-40.31	-
2617.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.195M	-57.79	-25.00	-32.79	-
2617.5MHz_RB_25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	958.43M	-52.59	-25.00	-27.59	-
2617.5MHz_RB_25,#RB 0	Pass	2.3G	2.605G	1M	3M	RMS	2.60439G	-44.83	-25.00	-19.83	-
2617.5MHz_RB_25,#RB 0	Pass	2.605G	2.614G	50k	200k	RMS	2.6135G	-28.06	-10.00	-18.06	MBW 1M
2617.5MHz_RB_25,#RB 0	Pass	2.614G	2.615G	50k	200k	RMS	2.615G	-35.84	-10.00	-25.84	-
2617.5MHz_RB_25,#RB 0	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-35.67	-10.00	-25.67	-
2617.5MHz_RB_25,#RB 0	Pass	2.621G	2.63G	50k	200k	RMS	2.6215G	-28.78	-10.00	-18.78	MBW 1M
2617.5MHz_RB_25,#RB 0	Pass	2.63G	6G	1M	3M	RMS	2.63G	-43.81	-25.00	-18.81	-
2617.5MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.8567G	-43.31	-25.00	-18.31	-
2617.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	33.534k	-53.81	-25.00	-28.81	-
2617.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-55.13	-25.00	-30.13	-
2617.5MHz_RB_1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.00383G	-52.64	-25.00	-27.64	-
2617.5MHz_RB_1,#RB H	Pass	2.3G	2.605G	1M	3M	RMS	2.60256G	-50.67	-25.00	-25.67	-
2617.5MHz_RB_1,#RB H	Pass	2.605G	2.614G	50k	200k	RMS	2.6135G	-44.84	-10.00	-34.84	MBW 1M
2617.5MHz_RB_1,#RB H	Pass	2.614G	2.615G	50k	200k	RMS	2.615G	-61.87	-10.00	-51.87	-
2617.5MHz_RB_1,#RB H	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-24.40	-10.00	-14.40	-
2617.5MHz_RB_1,#RB H	Pass	2.621G	2.63G	50k	200k	RMS	2.6215G	-36.72	-10.00	-26.72	MBW 1M
2617.5MHz_RB_1,#RB H	Pass	2.63G	6G	1M	3M	RMS	5.90227G	-48.17	-25.00	-23.17	-
2617.5MHz_RB_1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.88283G	-43.33	-25.00	-18.33	-
Band 38_LTE_5MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
2572.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	9k	-65.96	-25.00	-40.96	-
2572.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	3.851M	-60.79	-25.00	-35.79	-
2572.5MHz_RB_25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	967.51M	-52.61	-25.00	-27.61	-
2572.5MHz_RB_25,#RB 0	Pass	2.3G	2.56G	1M	3M	RMS	2.55974G	-44.13	-25.00	-19.13	-
2572.5MHz_RB_25,#RB 0	Pass	2.56G	2.569G	50k	200k	RMS	2.5685G	-34.82	-10.00	-24.82	MBW 1M
2572.5MHz_RB_25,#RB 0	Pass	2.569G	2.57G	50k	200k	RMS	2.57G	-36.09	-10.00	-26.09	-
2572.5MHz_RB_25,#RB 0	Pass	2.575G	2.576G	50k	200k	RMS	2.575G	-36.27	-10.00	-26.27	-
2572.5MHz_RB_25,#RB 0	Pass	2.576G	2.585G	50k	200k	RMS	2.5815G	-42.49	-25.00	-17.49	MBW 1M
2572.5MHz_RB_25,#RB 0	Pass	2.585G	6G	1M	3M	RMS	2.585G	-45.97	-25.00	-20.97	-
2572.5MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.8776G	-43.71	-25.00	-18.71	-
2572.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	91.344k	-53.88	-25.00	-28.88	-
2572.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-54.77	-25.00	-29.77	-
2572.5MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	965.24M	-52.71	-25.00	-27.71	-
2572.5MHz_RB_1,#RB L	Pass	2.3G	2.56G	1M	3M	RMS	2.55714G	-50.39	-25.00	-25.39	-
2572.5MHz_RB_1,#RB L	Pass	2.56G	2.569G	50k	200k	RMS	2.5685G	-39.67	-10.00	-29.67	MBW 1M
2572.5MHz_RB_1,#RB L	Pass	2.569G	2.57G	50k	200k	RMS	2.57G	-27.57	-10.00	-17.57	-



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2572.5MHz_RB 1,#RB L	Pass	2.575G	2.576G	50k	200k	RMS	2.575G	-61.60	-10.00	-51.60	-
2572.5MHz_RB 1,#RB L	Pass	2.576G	2.585G	50k	200k	RMS	2.5766G	-46.36	-10.00	-36.36	MBW 1M
2572.5MHz_RB 1,#RB L	Pass	2.585G	6G	1M	3M	RMS	5.8634G	-48.13	-25.00	-23.13	-
2572.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.89328G	-44.10	-25.00	-19.10	-
2595MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	9.846k	-65.54	-25.00	-40.54	-
2595MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.762M	-61.97	-25.00	-36.97	-
2595MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	985.67M	-52.53	-25.00	-27.53	-
2595MHz_RB 25,#RB 0	Pass	2.3G	2.5825G	1M	3M	RMS	2.58222G	-43.49	-25.00	-18.49	-
2595MHz_RB 25,#RB 0	Pass	2.5825G	2.5915G	50k	200k	RMS	2.591G	-30.46	-10.00	-20.46	MBW 1M
2595MHz_RB 25,#RB 0	Pass	2.5915G	2.5925G	50k	200k	RMS	2.5925G	-35.43	-10.00	-25.43	-
2595MHz_RB 25,#RB 0	Pass	2.5975G	2.5985G	50k	200k	RMS	2.5975G	-35.59	-10.00	-25.59	-
2595MHz_RB 25,#RB 0	Pass	2.5985G	2.6075G	50k	200k	RMS	2.599G	-27.95	-10.00	-17.95	MBW 1M
2595MHz_RB 25,#RB 0	Pass	2.6075G	6G	1M	3M	RMS	2.6075G	-45.09	-25.00	-20.09	-
2595MHz_RB 25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88283G	-43.92	-25.00	-18.92	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	90.498k	-53.39	-25.00	-28.39	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-60.79	-25.00	-35.79	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	1.02199G	-52.73	-25.00	-27.73	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.5825G	1M	3M	RMS	2.57883G	-50.38	-25.00	-25.38	-
2595MHz_RB 1,#RB L	Pass	2.5825G	2.5915G	50k	200k	RMS	2.591G	-38.90	-10.00	-28.90	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.5915G	2.5925G	50k	200k	RMS	2.5925G	-26.63	-10.00	-16.63	-
2595MHz_RB 1,#RB L	Pass	2.5975G	2.5985G	50k	200k	RMS	2.5975G	-62.23	-10.00	-52.23	-
2595MHz_RB 1,#RB L	Pass	2.5985G	2.6075G	50k	200k	RMS	2.599G	-45.91	-10.00	-35.91	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.6075G	6G	1M	3M	RMS	5.90501G	-48.21	-25.00	-23.21	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.87238G	-43.84	-25.00	-18.84	-
2617.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	17.178k	-67.06	-25.00	-42.06	-
2617.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	747k	-62.27	-25.00	-37.27	-
2617.5MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	978.86M	-52.65	-25.00	-27.65	-
2617.5MHz_RB 25,#RB 0	Pass	2.3G	2.605G	1M	3M	RMS	2.605G	-43.35	-25.00	-18.35	-
2617.5MHz_RB 25,#RB 0	Pass	2.605G	2.614G	50k	200k	RMS	2.6135G	-27.69	-10.00	-17.69	MBW 1M
2617.5MHz_RB 25,#RB 0	Pass	2.614G	2.615G	50k	200k	RMS	2.615G	-35.03	-10.00	-25.03	-
2617.5MHz_RB 25,#RB 0	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-34.77	-10.00	-24.77	-
2617.5MHz_RB 25,#RB 0	Pass	2.621G	2.63G	50k	200k	RMS	2.6215G	-30.79	-10.00	-20.79	MBW 1M
2617.5MHz_RB 25,#RB 0	Pass	2.63G	6G	1M	3M	RMS	2.63G	-45.03	-25.00	-20.03	-
2617.5MHz_RB 25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.90373G	-44.05	-25.00	-19.05	-
2617.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	46.929k	-53.00	-25.00	-28.00	-
2617.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-52.11	-25.00	-27.11	-
2617.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.01064G	-52.79	-25.00	-27.79	-
2617.5MHz_RB 1,#RB H	Pass	2.3G	2.605G	1M	3M	RMS	2.60409G	-50.51	-25.00	-25.51	-
2617.5MHz_RB 1,#RB H	Pass	2.605G	2.614G	50k	200k	RMS	2.6135G	-46.80	-10.00	-36.80	MBW 1M
2617.5MHz_RB 1,#RB H	Pass	2.614G	2.615G	50k	200k	RMS	2.615G	-61.38	-10.00	-51.38	-
2617.5MHz_RB 1,#RB H	Pass	2.62G	2.621G	50k	200k	RMS	2.62G	-26.04	-10.00	-16.04	-
2617.5MHz_RB 1,#RB H	Pass	2.621G	2.63G	50k	200k	RMS	2.6215G	-40.24	-10.00	-30.24	MBW 1M
2617.5MHz_RB 1,#RB H	Pass	2.63G	6G	1M	3M	RMS	5.8989G	-47.89	-25.00	-22.89	-
2617.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.88021G	-43.33	-25.00	-18.33	-
Band 38_LTE_10MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
2575MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.282k	-65.59	-25.00	-40.59	-
2575MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	3.404M	-54.10	-25.00	-29.10	-
2575MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.0061G	-52.64	-25.00	-27.64	-
2575MHz_RB 50,#RB 0	Pass	2.3G	2.55G	1M	3M	RMS	2.5495G	-46.34	-25.00	-21.34	-
2575MHz_RB 50,#RB 0	Pass	2.55G	2.569G	100k	300k	RMS	2.5685G	-28.71	-10.00	-18.71	MBW 1M
2575MHz_RB 50,#RB 0	Pass	2.569G	2.57G	100k	300k	RMS	2.57G	-37.45	-10.00	-27.45	-
2575MHz_RB 50,#RB 0	Pass	2.58G	2.581G	100k	300k	RMS	2.58G	-38.54	-10.00	-28.54	-
2575MHz_RB 50,#RB 0	Pass	2.581G	2.6G	100k	300k	RMS	2.5815G	-28.37	-10.00	-18.37	MBW 1M
2575MHz_RB 50,#RB 0	Pass	2.6G	6G	1M	3M	RMS	2.6G	-46.51	-25.00	-21.51	-
2575MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.90111G	-43.26	-25.00	-18.26	-
2575MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	94.728k	-51.87	-25.00	-26.87	-
2575MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.82	-25.00	-34.82	-
2575MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	942.54M	-52.71	-25.00	-27.71	-
2575MHz_RB 1,#RB L	Pass	2.3G	2.55G	1M	3M	RMS	2.55G	-52.68	-25.00	-27.68	-
2575MHz_RB 1,#RB L	Pass	2.55G	2.569G	100k	300k	RMS	2.5685G	-39.90	-10.00	-29.90	MBW 1M
2575MHz_RB 1,#RB L	Pass	2.569G	2.57G	100k	300k	RMS	2.57G	-30.94	-10.00	-20.94	-
2575MHz_RB 1,#RB L	Pass	2.58G	2.581G	100k	300k	RMS	2.58G	-61.40	-10.00	-51.40	-
2575MHz_RB 1,#RB L	Pass	2.581G	2.6G	100k	300k	RMS	2.5835G	-47.32	-10.00	-37.32	MBW 1M
2575MHz_RB 1,#RB L	Pass	2.6G	6G	1M	3M	RMS	5.9014G	-48.35	-25.00	-23.35	-
2575MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.92463G	-43.38	-25.00	-18.38	-
2595MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.141k	-65.72	-25.00	-40.72	-
2595MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.254M	-61.83	-25.00	-36.83	-
2595MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.01064G	-52.72	-25.00	-27.72	-
2595MHz_RB 50,#RB 0	Pass	2.3G	2.57G	1M	3M	RMS	2.56838G	-45.96	-25.00	-20.96	-
2595MHz_RB 50,#RB 0	Pass	2.57G	2.589G	100k	300k	RMS	2.5885G	-25.62	-10.00	-15.62	MBW 1M

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2595MHz_RB 50,#RB 0	Pass	2.589G	2.59G	100k	300k	RMS	2.59G	-36.28	-10.00	-26.28	-
2595MHz_RB 50,#RB 0	Pass	2.6G	2.601G	100k	300k	RMS	2.6G	-37.15	-10.00	-27.15	-
2595MHz_RB 50,#RB 0	Pass	2.601G	2.62G	100k	300k	RMS	2.6015G	-26.48	-10.00	-16.48	MBW 1M
2595MHz_RB 50,#RB 0	Pass	2.62G	6G	1M	3M	RMS	2.62G	-46.68	-25.00	-21.68	-
2595MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	17.8712G	-43.89	-25.00	-18.89	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	131.811k	-53.63	-25.00	-28.63	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.43	-25.00	-34.43	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	1.03561G	-52.68	-25.00	-27.68	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.57G	1M	3M	RMS	2.53463G	-52.37	-25.00	-27.37	-
2595MHz_RB 1,#RB L	Pass	2.57G	2.589G	100k	300k	RMS	2.5865G	-39.76	-10.00	-29.76	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.589G	2.59G	100k	300k	RMS	2.59G	-29.44	-10.00	-19.44	-
2595MHz_RB 1,#RB L	Pass	2.6G	2.601G	100k	300k	RMS	2.6G	-61.13	-10.00	-51.13	-
2595MHz_RB 1,#RB L	Pass	2.601G	2.62G	100k	300k	RMS	2.6035G	-43.95	-10.00	-33.95	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.62G	6G	1M	3M	RMS	5.88846G	-48.14	-25.00	-23.14	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.8776G	-43.10	-25.00	-18.10	-
2615MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.282k	-65.08	-25.00	-40.08	-
2615MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	4.239M	-54.08	-25.00	-29.08	-
2615MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.0515G	-52.72	-25.00	-27.72	-
2615MHz_RB 50,#RB 0	Pass	2.3G	2.59G	1M	3M	RMS	2.58913G	-45.01	-25.00	-20.01	-
2615MHz_RB 50,#RB 0	Pass	2.59G	2.609G	100k	300k	RMS	2.6085G	-27.75	-10.00	-17.75	MBW 1M
2615MHz_RB 50,#RB 0	Pass	2.609G	2.61G	100k	300k	RMS	2.61G	-36.18	-10.00	-26.18	-
2615MHz_RB 50,#RB 0	Pass	2.62G	2.621G	100k	300k	RMS	2.62G	-36.49	-10.00	-26.49	-
2615MHz_RB 50,#RB 0	Pass	2.621G	2.64G	100k	300k	RMS	2.6215G	-26.50	-10.00	-16.50	MBW 1M
2615MHz_RB 50,#RB 0	Pass	2.64G	6G	1M	3M	RMS	2.64G	-45.48	-25.00	-20.48	-
2615MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88021G	-43.72	-25.00	-18.72	-
2615MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	70.194k	-51.70	-25.00	-26.70	-
2615MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.02	-25.00	-34.02	-
2615MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.03561G	-52.61	-25.00	-27.61	-
2615MHz_RB 1,#RB H	Pass	2.3G	2.59G	1M	3M	RMS	2.58971G	-52.67	-25.00	-27.67	-
2615MHz_RB 1,#RB H	Pass	2.59G	2.609G	100k	300k	RMS	2.6065G	-47.83	-10.00	-37.83	MBW 1M
2615MHz_RB 1,#RB H	Pass	2.609G	2.61G	100k	300k	RMS	2.61G	-59.90	-10.00	-49.90	-
2615MHz_RB 1,#RB H	Pass	2.62G	2.621G	100k	300k	RMS	2.62G	-31.33	-10.00	-21.33	-
2615MHz_RB 1,#RB H	Pass	2.621G	2.64G	100k	300k	RMS	2.6235G	-37.07	-10.00	-27.07	MBW 1M
2615MHz_RB 1,#RB H	Pass	2.64G	6G	1M	3M	RMS	5.8824G	-47.94	-25.00	-22.94	-
2615MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.90895G	-43.41	-25.00	-18.41	-
Band 38_LTE_10MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
2575MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	13.794k	-67.72	-25.00	-42.72	-
2575MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	7.613M	-61.31	-25.00	-36.31	-
2575MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	928.92M	-52.65	-25.00	-27.65	-
2575MHz_RB 50,#RB 0	Pass	2.3G	2.55G	1M	3M	RMS	2.55G	-46.59	-25.00	-21.59	-
2575MHz_RB 50,#RB 0	Pass	2.55G	2.569G	100k	300k	RMS	2.5685G	-29.50	-10.00	-19.50	MBW 1M
2575MHz_RB 50,#RB 0	Pass	2.569G	2.57G	100k	300k	RMS	2.57G	-38.58	-10.00	-28.58	-
2575MHz_RB 50,#RB 0	Pass	2.58G	2.581G	100k	300k	RMS	2.58G	-39.53	-10.00	-29.53	-
2575MHz_RB 50,#RB 0	Pass	2.581G	2.6G	100k	300k	RMS	2.5815G	-30.04	-10.00	-20.04	MBW 1M
2575MHz_RB 50,#RB 0	Pass	2.6G	6G	1M	3M	RMS	2.6G	-47.71	-25.00	-22.71	-
2575MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.85931G	-43.66	-25.00	-18.66	-
2575MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	73.578k	-53.31	-25.00	-28.31	-
2575MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-61.98	-25.00	-36.98	-
2575MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	1.03334G	-52.58	-25.00	-27.58	-
2575MHz_RB 1,#RB L	Pass	2.3G	2.55G	1M	3M	RMS	2.5345G	-52.68	-25.00	-27.68	-
2575MHz_RB 1,#RB L	Pass	2.55G	2.569G	100k	300k	RMS	2.5685G	-41.58	-10.00	-31.58	MBW 1M
2575MHz_RB 1,#RB L	Pass	2.569G	2.57G	100k	300k	RMS	2.57G	-32.75	-10.00	-22.75	-
2575MHz_RB 1,#RB L	Pass	2.58G	2.581G	100k	300k	RMS	2.5801G	-61.63	-10.00	-51.63	-
2575MHz_RB 1,#RB L	Pass	2.581G	2.6G	100k	300k	RMS	2.5835G	-48.06	-10.00	-38.06	MBW 1M
2575MHz_RB 1,#RB L	Pass	2.6G	6G	1M	3M	RMS	5.8606G	-48.21	-25.00	-23.21	-
2575MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.99255G	-43.73	-25.00	-18.73	-
2595MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	12.525k	-67.68	-25.00	-42.68	-
2595MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.314M	-62.10	-25.00	-37.10	-
2595MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.01291G	-52.60	-25.00	-27.60	-
2595MHz_RB 50,#RB 0	Pass	2.3G	2.57G	1M	3M	RMS	2.57G	-46.62	-25.00	-21.62	-
2595MHz_RB 50,#RB 0	Pass	2.57G	2.589G	100k	300k	RMS	2.5885G	-32.36	-10.00	-22.36	MBW 1M
2595MHz_RB 50,#RB 0	Pass	2.589G	2.59G	100k	300k	RMS	2.59G	-37.98	-10.00	-27.98	-
2595MHz_RB 50,#RB 0	Pass	2.6G	2.601G	100k	300k	RMS	2.6G	-38.34	-10.00	-28.34	-
2595MHz_RB 50,#RB 0	Pass	2.601G	2.62G	100k	300k	RMS	2.6015G	-30.64	-10.00	-20.64	MBW 1M
2595MHz_RB 50,#RB 0	Pass	2.62G	6G	1M	3M	RMS	2.62G	-47.35	-25.00	-22.35	-
2595MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88021G	-43.51	-25.00	-18.51	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	33.816k	-54.56	-25.00	-29.56	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-56.17	-25.00	-31.17	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	935.73M	-52.69	-25.00	-27.69	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.57G	1M	3M	RMS	2.56865G	-52.83	-25.00	-27.83	-



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2595MHz_RB 1,#RB L	Pass	2.57G	2.589G	100k	300k	RMS	2.5865G	-42.32	-10.00	-32.32	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.589G	2.59G	100k	300k	RMS	2.59G	-32.40	-10.00	-22.40	-
2595MHz_RB 1,#RB L	Pass	2.6G	2.601G	100k	300k	RMS	2.6G	-61.52	-10.00	-51.52	-
2595MHz_RB 1,#RB L	Pass	2.601G	2.62G	100k	300k	RMS	2.6035G	-49.11	-10.00	-39.11	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.62G	6G	1M	3M	RMS	5.88508G	-48.24	-25.00	-23.24	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.87499G	-44.11	-25.00	-19.11	-
2615MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	11.82k	-67.53	-25.00	-42.53	-
2615MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	5.553M	-58.93	-25.00	-33.93	-
2615MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	992.48M	-52.66	-25.00	-27.66	-
2615MHz_RB 50,#RB 0	Pass	2.3G	2.59G	1M	3M	RMS	2.58971G	-46.82	-25.00	-21.82	-
2615MHz_RB 50,#RB 0	Pass	2.59G	2.609G	100k	300k	RMS	2.6085G	-26.92	-10.00	-16.92	MBW 1M
2615MHz_RB 50,#RB 0	Pass	2.609G	2.61G	100k	300k	RMS	2.61G	-37.68	-10.00	-27.68	-
2615MHz_RB 50,#RB 0	Pass	2.62G	2.621G	100k	300k	RMS	2.62G	-37.41	-10.00	-27.41	-
2615MHz_RB 50,#RB 0	Pass	2.621G	2.64G	100k	300k	RMS	2.6215G	-26.98	-10.00	-16.98	MBW 1M
2615MHz_RB 50,#RB 0	Pass	2.64G	6G	1M	3M	RMS	2.64G	-46.57	-25.00	-21.57	-
2615MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.36	-25.00	-18.36	-
2615MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	73.296k	-53.73	-25.00	-28.73	-
2615MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-56.04	-25.00	-31.04	-
2615MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	942.54M	-52.70	-25.00	-27.70	-
2615MHz_RB 1,#RB H	Pass	2.3G	2.59G	1M	3M	RMS	2.48183G	-51.65	-25.00	-26.65	-
2615MHz_RB 1,#RB H	Pass	2.59G	2.609G	100k	300k	RMS	2.6065G	-49.80	-10.00	-39.80	MBW 1M
2615MHz_RB 1,#RB H	Pass	2.609G	2.61G	100k	300k	RMS	2.61G	-59.89	-10.00	-49.89	-
2615MHz_RB 1,#RB H	Pass	2.62G	2.621G	100k	300k	RMS	2.62G	-30.15	-10.00	-20.15	-
2615MHz_RB 1,#RB H	Pass	2.621G	2.64G	100k	300k	RMS	2.6235G	-37.99	-10.00	-27.99	MBW 1M
2615MHz_RB 1,#RB H	Pass	2.64G	6G	1M	3M	RMS	5.91264G	-48.24	-25.00	-23.24	-
2615MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	20.27209G	-43.57	-25.00	-18.57	-
Band 38_LTE_10MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
275MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	11.397k	-66.50	-25.00	-41.50	-
275MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	5.553M	-54.40	-25.00	-29.40	-
275MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	976.59M	-52.78	-25.00	-27.78	-
275MHz_RB 50,#RB 0	Pass	2.3G	2.55G	1M	3M	RMS	2.5495G	-46.51	-25.00	-21.51	-
275MHz_RB 50,#RB 0	Pass	2.55G	2.569G	100k	300k	RMS	2.5685G	-28.62	-10.00	-18.62	MBW 1M
275MHz_RB 50,#RB 0	Pass	2.569G	2.57G	100k	300k	RMS	2.57G	-37.87	-10.00	-27.87	-
275MHz_RB 50,#RB 0	Pass	2.58G	2.581G	100k	300k	RMS	2.58G	-40.28	-10.00	-30.28	-
275MHz_RB 50,#RB 0	Pass	2.581G	2.6G	100k	300k	RMS	2.5815G	-30.10	-10.00	-20.10	MBW 1M
275MHz_RB 50,#RB 0	Pass	2.6G	6G	1M	3M	RMS	2.6G	-47.19	-25.00	-22.19	-
275MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.86454G	-43.84	-25.00	-18.84	-
275MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	46.647k	-53.53	-25.00	-28.53	-
275MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.64	-25.00	-34.64	-
275MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	919.84M	-52.59	-25.00	-27.59	-
275MHz_RB 1,#RB L	Pass	2.3G	2.55G	1M	3M	RMS	2.546G	-52.77	-25.00	-27.77	-
275MHz_RB 1,#RB L	Pass	2.55G	2.569G	100k	300k	RMS	2.5685G	-42.30	-10.00	-32.30	MBW 1M
275MHz_RB 1,#RB L	Pass	2.569G	2.57G	100k	300k	RMS	2.57G	-32.99	-10.00	-22.99	-
275MHz_RB 1,#RB L	Pass	2.58G	2.581G	100k	300k	RMS	2.58011G	-62.15	-10.00	-52.15	-
275MHz_RB 1,#RB L	Pass	2.581G	2.6G	100k	300k	RMS	2.5835G	-45.42	-10.00	-35.42	MBW 1M
275MHz_RB 1,#RB L	Pass	2.6G	6G	1M	3M	RMS	5.8742G	-48.01	-25.00	-23.01	-
275MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.89066G	-43.76	-25.00	-18.76	-
295MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.282k	-63.90	-25.00	-38.90	-
295MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	4.747M	-64.38	-25.00	-39.38	-
295MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	994.75M	-52.64	-25.00	-27.64	-
295MHz_RB 50,#RB 0	Pass	2.3G	2.57G	1M	3M	RMS	2.56919G	-46.93	-25.00	-21.93	-
295MHz_RB 50,#RB 0	Pass	2.57G	2.589G	100k	300k	RMS	2.5885G	-32.23	-10.00	-22.23	MBW 1M
295MHz_RB 50,#RB 0	Pass	2.589G	2.59G	100k	300k	RMS	2.59G	-37.20	-10.00	-27.20	-
295MHz_RB 50,#RB 0	Pass	2.6G	2.601G	100k	300k	RMS	2.6G	-39.06	-10.00	-29.06	-
295MHz_RB 50,#RB 0	Pass	2.601G	2.62G	100k	300k	RMS	2.6015G	-28.28	-10.00	-18.28	MBW 1M
295MHz_RB 50,#RB 0	Pass	2.62G	6G	1M	3M	RMS	2.62G	-47.20	-25.00	-22.20	-
295MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88283G	-43.64	-25.00	-18.64	-
295MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	122.082k	-54.15	-25.00	-29.15	-
295MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.05	-25.00	-34.05	-
295MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	983.4M	-52.64	-25.00	-27.64	-
295MHz_RB 1,#RB L	Pass	2.3G	2.57G	1M	3M	RMS	2.5685G	-52.61	-25.00	-27.61	-
295MHz_RB 1,#RB L	Pass	2.57G	2.589G	100k	300k	RMS	2.5865G	-43.77	-10.00	-33.77	MBW 1M
295MHz_RB 1,#RB L	Pass	2.589G	2.59G	100k	300k	RMS	2.59G	-35.49	-10.00	-25.49	-
295MHz_RB 1,#RB L	Pass	2.6G	2.601G	100k	300k	RMS	2.60045G	-61.90	-10.00	-51.90	-
295MHz_RB 1,#RB L	Pass	2.601G	2.62G	100k	300k	RMS	2.6035G	-44.12	-10.00	-34.12	MBW 1M
295MHz_RB 1,#RB L	Pass	2.62G	6G	1M	3M	RMS	5.91212G	-48.22	-25.00	-23.22	-
295MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.68	-25.00	-18.68	-
2615MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.141k	-65.26	-25.00	-40.26	-
2615MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.254M	-62.20	-25.00	-37.20	-
2615MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.00383G	-52.56	-25.00	-27.56	-



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2615MHz_RB 50,#RB 0	Pass	2.3G	2.59G	1M	3M	RMS	2.58768G	-47.36	-25.00	-22.36	-
2615MHz_RB 50,#RB 0	Pass	2.59G	2.609G	100k	300k	RMS	2.6085G	-27.75	-10.00	-17.75	MBW 1M
2615MHz_RB 50,#RB 0	Pass	2.609G	2.61G	100k	300k	RMS	2.61G	-37.20	-10.00	-27.20	-
2615MHz_RB 50,#RB 0	Pass	2.62G	2.621G	100k	300k	RMS	2.62G	-38.37	-10.00	-28.37	-
2615MHz_RB 50,#RB 0	Pass	2.621G	2.64G	100k	300k	RMS	2.6215G	-27.61	-10.00	-17.61	MBW 1M
2615MHz_RB 50,#RB 0	Pass	2.64G	6G	1M	3M	RMS	2.64G	-46.78	-25.00	-21.78	-
2615MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.92201G	-44.06	-25.00	-19.06	-
2615MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	91.203k	-52.80	-25.00	-27.80	-
2615MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-56.55	-25.00	-31.55	-
2615MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.03107G	-52.65	-25.00	-27.65	-
2615MHz_RB 1,#RB H	Pass	2.3G	2.59G	1M	3M	RMS	2.48212G	-52.18	-25.00	-27.18	-
2615MHz_RB 1,#RB H	Pass	2.59G	2.609G	100k	300k	RMS	2.6065G	-47.35	-10.00	-37.35	MBW 1M
2615MHz_RB 1,#RB H	Pass	2.609G	2.61G	100k	300k	RMS	2.61G	-61.73	-10.00	-51.73	-
2615MHz_RB 1,#RB H	Pass	2.62G	2.621G	100k	300k	RMS	2.62G	-33.00	-10.00	-23.00	-
2615MHz_RB 1,#RB H	Pass	2.621G	2.64G	100k	300k	RMS	2.6235G	-39.67	-10.00	-29.67	MBW 1M
2615MHz_RB 1,#RB H	Pass	2.64G	6G	1M	3M	RMS	5.89248G	-47.97	-25.00	-22.97	-
2615MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.61	-25.00	-18.61	-
Band 38_LTE_15MHz_OPSK_TX	-	-	-	-	-	-	-	-	-	-	-
2577.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	11.82k	-65.49	-25.00	-40.49	-
2577.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	4.598M	-62.67	-25.00	-37.67	-
2577.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.01064G	-52.61	-25.00	-27.61	-
2577.5MHz_RB 75,#RB 0	Pass	2.3G	2.54G	1M	3M	RMS	2.53736G	-46.98	-25.00	-21.98	-
2577.5MHz_RB 75,#RB 0	Pass	2.54G	2.569G	200k	500k	RMS	2.5465G	-42.79	-25.00	-17.79	MBW 1M
2577.5MHz_RB 75,#RB 0	Pass	2.569G	2.57G	200k	500k	RMS	2.57G	-36.79	-10.00	-26.79	-
2577.5MHz_RB 75,#RB 0	Pass	2.585G	2.586G	200k	500k	RMS	2.585G	-37.79	-10.00	-27.79	-
2577.5MHz_RB 75,#RB 0	Pass	2.586G	2.615G	200k	500k	RMS	2.5865G	-34.35	-10.00	-24.35	MBW 1M
2577.5MHz_RB 75,#RB 0	Pass	2.615G	6G	1M	3M	RMS	5.86799G	-47.98	-25.00	-22.98	-
2577.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.91156G	-43.40	-25.00	-18.40	-
2577.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	87.396k	-51.05	-25.00	-26.05	-
2577.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-57.46	-25.00	-32.46	-
2577.5MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	994.75M	-52.74	-25.00	-27.74	-
2577.5MHz_RB 1,#RB L	Pass	2.3G	2.54G	1M	3M	RMS	2.53472G	-52.18	-25.00	-27.18	-
2577.5MHz_RB 1,#RB L	Pass	2.54G	2.569G	200k	500k	RMS	2.5685G	-39.69	-10.00	-29.69	MBW 1M
2577.5MHz_RB 1,#RB L	Pass	2.569G	2.57G	200k	500k	RMS	2.57G	-32.49	-10.00	-22.49	-
2577.5MHz_RB 1,#RB L	Pass	2.585G	2.586G	200k	500k	RMS	2.585G	-57.83	-10.00	-47.83	-
2577.5MHz_RB 1,#RB L	Pass	2.586G	2.615G	200k	500k	RMS	2.5905G	-42.87	-13.00	-29.87	MBW 1M
2577.5MHz_RB 1,#RB L	Pass	2.615G	6G	1M	3M	RMS	5.87476G	-48.29	-25.00	-23.29	-
2577.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.87238G	-43.36	-25.00	-18.36	-
2595MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	10.974k	-65.49	-25.00	-40.49	-
2595MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	4.12M	-56.79	-25.00	-31.79	-
2595MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	978.86M	-52.56	-25.00	-27.56	-
2595MHz_RB 75,#RB 0	Pass	2.3G	2.5575G	1M	3M	RMS	2.55647G	-46.72	-25.00	-21.72	-
2595MHz_RB 75,#RB 0	Pass	2.5575G	2.5865G	200k	500k	RMS	2.586G	-27.45	-10.00	-17.45	MBW 1M
2595MHz_RB 75,#RB 0	Pass	2.5865G	2.5875G	200k	500k	RMS	2.5875G	-35.89	-10.00	-25.89	-
2595MHz_RB 75,#RB 0	Pass	2.6025G	2.6035G	200k	500k	RMS	2.6025G	-36.88	-10.00	-26.88	-
2595MHz_RB 75,#RB 0	Pass	2.6035G	2.6325G	200k	500k	RMS	2.626G	-40.69	-25.00	-15.69	MBW 1M
2595MHz_RB 75,#RB 0	Pass	2.6325G	6G	1M	3M	RMS	2.6325G	-46.48	-25.00	-21.48	-
2595MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.89589G	-43.76	-25.00	-18.76	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	70.335k	-52.90	-25.00	-27.90	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-55.14	-25.00	-30.14	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	947.08M	-52.76	-25.00	-27.76	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.5575G	1M	3M	RMS	2.53484G	-52.68	-25.00	-27.68	-
2595MHz_RB 1,#RB L	Pass	2.5575G	2.5865G	200k	500k	RMS	2.582G	-42.22	-13.00	-29.22	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.5865G	2.5875G	200k	500k	RMS	2.5875G	-30.06	-10.00	-20.06	-
2595MHz_RB 1,#RB L	Pass	2.6025G	2.6035G	200k	500k	RMS	2.6025G	-57.65	-10.00	-47.65	-
2595MHz_RB 1,#RB L	Pass	2.6035G	2.6325G	200k	500k	RMS	2.608G	-44.63	-13.00	-31.63	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.6325G	6G	1M	3M	RMS	5.88214G	-48.09	-25.00	-23.09	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.89589G	-43.55	-25.00	-18.55	-
2612.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	10.269k	-66.97	-25.00	-41.97	-
2612.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	8.717M	-57.92	-25.00	-32.92	-
2612.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.01291G	-52.62	-25.00	-27.62	-
2612.5MHz_RB 75,#RB 0	Pass	2.3G	2.575G	1M	3M	RMS	2.57115G	-46.64	-25.00	-21.64	-
2612.5MHz_RB 75,#RB 0	Pass	2.575G	2.604G	200k	500k	RMS	2.6035G	-27.53	-10.00	-17.53	MBW 1M
2612.5MHz_RB 75,#RB 0	Pass	2.604G	2.605G	200k	500k	RMS	2.605G	-35.59	-10.00	-25.59	-
2612.5MHz_RB 75,#RB 0	Pass	2.62G	2.621G	200k	500k	RMS	2.62G	-35.29	-10.00	-25.29	-
2612.5MHz_RB 75,#RB 0	Pass	2.621G	2.65G	200k	500k	RMS	2.6215G	-27.68	-10.00	-17.68	MBW 1M
2612.5MHz_RB 75,#RB 0	Pass	2.65G	6G	1M	3M	RMS	2.65G	-46.52	-25.00	-21.52	-
2612.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.89066G	-43.59	-25.00	-18.59	-
2612.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	95.01k	-50.43	-25.00	-25.43	-
2612.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-57.53	-25.00	-32.53	-



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2612.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.02653G	-52.65	-25.00	-27.65	-
2612.5MHz_RB 1,#RB H	Pass	2.3G	2.575G	1M	3M	RMS	2.46445G	-53.07	-25.00	-28.07	-
2612.5MHz_RB 1,#RB H	Pass	2.575G	2.604G	200k	500k	RMS	2.5995G	-47.40	-13.00	-34.40	MBW 1M
2612.5MHz_RB 1,#RB H	Pass	2.604G	2.605G	200k	500k	RMS	2.60499G	-58.86	-10.00	-48.86	-
2612.5MHz_RB 1,#RB H	Pass	2.62G	2.621G	200k	500k	RMS	2.62G	-31.73	-10.00	-21.73	-
2612.5MHz_RB 1,#RB H	Pass	2.621G	2.65G	200k	500k	RMS	2.6255G	-40.17	-13.00	-27.17	MBW 1M
2612.5MHz_RB 1,#RB H	Pass	2.65G	6G	1M	3M	RMS	5.9129G	-48.11	-25.00	-23.11	-
2612.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.29	-25.00	-18.29	-
Band 38_LTE_15MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
2577.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	10.41k	-65.35	-25.00	-40.35	-
2577.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	1.851M	-65.46	-25.00	-40.46	-
2577.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	958.43M	-52.66	-25.00	-27.66	-
2577.5MHz_RB 75,#RB 0	Pass	2.3G	2.54G	1M	3M	RMS	2.53904G	-47.47	-25.00	-22.47	-
2577.5MHz_RB 75,#RB 0	Pass	2.54G	2.569G	200k	500k	RMS	2.535G	-45.17	-25.00	-20.17	MBW 1M
2577.5MHz_RB 75,#RB 0	Pass	2.569G	2.57G	200k	500k	RMS	2.57G	-38.47	-10.00	-28.47	-
2577.5MHz_RB 75,#RB 0	Pass	2.585G	2.586G	200k	500k	RMS	2.585G	-39.30	-10.00	-29.30	-
2577.5MHz_RB 75,#RB 0	Pass	2.586G	2.615G	200k	500k	RMS	2.5865G	-31.61	-10.00	-21.61	MBW 1M
2577.5MHz_RB 75,#RB 0	Pass	2.615G	6G	1M	3M	RMS	5.8883G	-48.32	-25.00	-23.32	-
2577.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88021G	-44.17	-25.00	-19.17	-
2577.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	44.814k	-53.51	-25.00	-28.51	-
2577.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.12	-25.00	-33.12	-
2577.5MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	1.00837G	-52.49	-25.00	-27.49	-
2577.5MHz_RB 1,#RB L	Pass	2.3G	2.54G	1M	3M	RMS	2.53424G	-52.40	-25.00	-27.40	-
2577.5MHz_RB 1,#RB L	Pass	2.54G	2.569G	200k	500k	RMS	2.5625G	-52.25	-13.00	-39.25	MBW 1M
2577.5MHz_RB 1,#RB L	Pass	2.569G	2.57G	200k	500k	RMS	2.57G	-33.28	-10.00	-23.28	-
2577.5MHz_RB 1,#RB L	Pass	2.585G	2.586G	200k	500k	RMS	2.58504G	-57.63	-10.00	-47.63	-
2577.5MHz_RB 1,#RB L	Pass	2.586G	2.615G	200k	500k	RMS	2.5905G	-43.93	-13.00	-30.93	MBW 1M
2577.5MHz_RB 1,#RB L	Pass	2.615G	6G	1M	3M	RMS	5.88153G	-47.95	-25.00	-22.95	-
2577.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.86454G	-43.45	-25.00	-18.45	-
2595MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	13.512k	-67.52	-25.00	-42.52	-
2595MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	2.538M	-63.65	-25.00	-38.65	-
2595MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	978.86M	-52.55	-25.00	-27.55	-
2595MHz_RB 75,#RB 0	Pass	2.3G	2.5575G	1M	3M	RMS	2.5575G	-47.68	-25.00	-22.68	-
2595MHz_RB 75,#RB 0	Pass	2.5575G	2.5865G	200k	500k	RMS	2.586G	-29.77	-10.00	-19.77	MBW 1M
2595MHz_RB 75,#RB 0	Pass	2.5865G	2.5875G	200k	500k	RMS	2.5875G	-37.61	-10.00	-27.61	-
2595MHz_RB 75,#RB 0	Pass	2.6025G	2.6035G	200k	500k	RMS	2.6025G	-37.88	-10.00	-27.88	-
2595MHz_RB 75,#RB 0	Pass	2.6035G	2.6325G	200k	500k	RMS	2.611G	-37.64	-13.00	-24.64	MBW 1M
2595MHz_RB 75,#RB 0	Pass	2.6325G	6G	1M	3M	RMS	5.91245G	-47.95	-25.00	-22.95	-
2595MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.89066G	-43.92	-25.00	-18.92	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	33.816k	-54.25	-25.00	-29.25	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-55.28	-25.00	-30.28	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	992.48M	-52.72	-25.00	-27.72	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.5575G	1M	3M	RMS	2.53458G	-52.75	-25.00	-27.75	-
2595MHz_RB 1,#RB L	Pass	2.5575G	2.5865G	200k	500k	RMS	2.582G	-46.73	-13.00	-33.73	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.5865G	2.5875G	200k	500k	RMS	2.5875G	-32.71	-10.00	-22.71	-
2595MHz_RB 1,#RB L	Pass	2.6025G	2.6035G	200k	500k	RMS	2.60255G	-57.79	-10.00	-47.79	-
2595MHz_RB 1,#RB L	Pass	2.6035G	2.6325G	200k	500k	RMS	2.608G	-46.14	-13.00	-33.14	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.6325G	6G	1M	3M	RMS	5.87877G	-48.14	-25.00	-23.14	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.89328G	-43.79	-25.00	-18.79	-
2612.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	13.371k	-65.66	-25.00	-40.66	-
2612.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	1.404M	-64.02	-25.00	-39.02	-
2612.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	969.78M	-52.61	-25.00	-27.61	-
2612.5MHz_RB 75,#RB 0	Pass	2.3G	2.575G	1M	3M	RMS	2.57473G	-46.46	-25.00	-21.46	-
2612.5MHz_RB 75,#RB 0	Pass	2.575G	2.604G	200k	500k	RMS	2.5885G	-45.20	-25.00	-20.20	MBW 1M
2612.5MHz_RB 75,#RB 0	Pass	2.604G	2.605G	200k	500k	RMS	2.605G	-37.37	-10.00	-27.37	-
2612.5MHz_RB 75,#RB 0	Pass	2.62G	2.621G	200k	500k	RMS	2.62G	-37.30	-10.00	-27.30	-
2612.5MHz_RB 75,#RB 0	Pass	2.621G	2.65G	200k	500k	RMS	2.6435G	-44.37	-25.00	-19.37	MBW 1M
2612.5MHz_RB 75,#RB 0	Pass	2.65G	6G	1M	3M	RMS	2.65G	-47.87	-25.00	-22.87	-
2612.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.89589G	-44.18	-25.00	-19.18	-
2612.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	31.842k	-53.05	-25.00	-28.05	-
2612.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-57.61	-25.00	-32.61	-
2612.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.05377G	-52.75	-25.00	-27.75	-
2612.5MHz_RB 1,#RB H	Pass	2.3G	2.575G	1M	3M	RMS	2.49663G	-52.96	-25.00	-27.96	-
2612.5MHz_RB 1,#RB H	Pass	2.575G	2.604G	200k	500k	RMS	2.5995G	-51.66	-13.00	-38.66	MBW 1M
2612.5MHz_RB 1,#RB H	Pass	2.604G	2.605G	200k	500k	RMS	2.60485G	-58.98	-10.00	-48.98	-
2612.5MHz_RB 1,#RB H	Pass	2.62G	2.621G	200k	500k	RMS	2.62G	-32.36	-10.00	-22.36	-
2612.5MHz_RB 1,#RB H	Pass	2.621G	2.65G	200k	500k	RMS	2.6255G	-38.59	-13.00	-25.59	MBW 1M
2612.5MHz_RB 1,#RB H	Pass	2.65G	6G	1M	3M	RMS	5.90285G	-48.29	-25.00	-23.29	-
2612.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.89328G	-44.07	-25.00	-19.07	-
Band 38_LTE_15MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2577.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	15.345k	-66.14	-25.00	-41.14	-
2577.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	3.195M	-57.78	-25.00	-32.78	-
2577.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	985.67M	-52.77	-25.00	-27.77	-
2577.5MHz_RB 75,#RB 0	Pass	2.3G	2.54G	1M	3M	RMS	2.5388G	-48.26	-25.00	-23.26	-
2577.5MHz_RB 75,#RB 0	Pass	2.54G	2.569G	200k	500k	RMS	2.5685G	-29.94	-10.00	-19.94	MBW 1M
2577.5MHz_RB 75,#RB 0	Pass	2.569G	2.57G	200k	500k	RMS	2.57G	-38.85	-10.00	-28.85	-
2577.5MHz_RB 75,#RB 0	Pass	2.585G	2.586G	200k	500k	RMS	2.585G	-39.51	-10.00	-29.51	-
2577.5MHz_RB 75,#RB 0	Pass	2.586G	2.615G	200k	500k	RMS	2.5865G	-31.49	-10.00	-21.49	MBW 1M
2577.5MHz_RB 75,#RB 0	Pass	2.615G	6G	1M	3M	RMS	5.8883G	-48.16	-25.00	-23.16	-
2577.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88283G	-43.35	-25.00	-18.35	-
2577.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	14.358k	-54.52	-25.00	-29.52	-
2577.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-55.30	-25.00	-30.30	-
2577.5MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	1.01291G	-52.57	-25.00	-27.57	-
2577.5MHz_RB 1,#RB L	Pass	2.3G	2.54G	1M	3M	RMS	2.53472G	-52.60	-25.00	-27.60	-
2577.5MHz_RB 1,#RB L	Pass	2.54G	2.569G	200k	500k	RMS	2.5685G	-45.18	-10.00	-35.18	MBW 1M
2577.5MHz_RB 1,#RB L	Pass	2.569G	2.57G	200k	500k	RMS	2.57G	-33.61	-10.00	-23.61	-
2577.5MHz_RB 1,#RB L	Pass	2.585G	2.586G	200k	500k	RMS	2.585G	-59.72	-10.00	-49.72	-
2577.5MHz_RB 1,#RB L	Pass	2.586G	2.615G	200k	500k	RMS	2.5905G	-43.45	-13.00	-30.45	MBW 1M
2577.5MHz_RB 1,#RB L	Pass	2.615G	6G	1M	3M	RMS	5.89845G	-48.34	-25.00	-23.34	-
2577.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.88805G	-43.90	-25.00	-18.90	-
2595MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	9.987k	-66.98	-25.00	-41.98	-
2595MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	7.045M	-54.54	-25.00	-29.54	-
2595MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	992.48M	-52.65	-25.00	-27.65	-
2595MHz_RB 75,#RB 0	Pass	2.3G	2.5575G	1M	3M	RMS	2.55493G	-47.91	-25.00	-22.91	-
2595MHz_RB 75,#RB 0	Pass	2.5575G	2.5865G	200k	500k	RMS	2.586G	-32.62	-10.00	-22.62	MBW 1M
2595MHz_RB 75,#RB 0	Pass	2.5865G	2.5875G	200k	500k	RMS	2.5875G	-37.90	-10.00	-27.90	-
2595MHz_RB 75,#RB 0	Pass	2.6025G	2.6035G	200k	500k	RMS	2.6025G	-38.13	-10.00	-28.13	-
2595MHz_RB 75,#RB 0	Pass	2.6035G	2.6325G	200k	500k	RMS	2.604G	-29.45	-10.00	-19.45	MBW 1M
2595MHz_RB 75,#RB 0	Pass	2.6325G	6G	1M	3M	RMS	2.6325G	-47.92	-25.00	-22.92	-
2595MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.54	-25.00	-18.54	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	91.062k	-53.21	-25.00	-28.21	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-55.02	-25.00	-30.02	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	960.7M	-52.64	-25.00	-27.64	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.5575G	1M	3M	RMS	2.53433G	-52.73	-25.00	-27.73	-
2595MHz_RB 1,#RB L	Pass	2.5575G	2.5865G	200k	500k	RMS	2.582G	-44.05	-13.00	-31.05	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.5865G	2.5875G	200k	500k	RMS	2.5875G	-33.04	-10.00	-23.04	-
2595MHz_RB 1,#RB L	Pass	2.6025G	2.6035G	200k	500k	RMS	2.6025G	-59.76	-10.00	-49.76	-
2595MHz_RB 1,#RB L	Pass	2.6035G	2.6325G	200k	500k	RMS	2.608G	-45.84	-13.00	-32.84	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.6325G	6G	1M	3M	RMS	5.89561G	-48.15	-25.00	-23.15	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.88805G	-43.70	-25.00	-18.70	-
2612.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	9.987k	-65.63	-25.00	-40.63	-
2612.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	9.165M	-59.79	-25.00	-34.79	-
2612.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	944.81M	-52.73	-25.00	-27.73	-
2612.5MHz_RB 75,#RB 0	Pass	2.3G	2.575G	1M	3M	RMS	2.57308G	-48.17	-25.00	-23.17	-
2612.5MHz_RB 75,#RB 0	Pass	2.575G	2.604G	200k	500k	RMS	2.6025G	-28.77	-10.00	-18.77	MBW 1M
2612.5MHz_RB 75,#RB 0	Pass	2.604G	2.605G	200k	500k	RMS	2.605G	-37.69	-10.00	-27.69	-
2612.5MHz_RB 75,#RB 0	Pass	2.62G	2.621G	200k	500k	RMS	2.62G	-37.41	-10.00	-27.41	-
2612.5MHz_RB 75,#RB 0	Pass	2.621G	2.65G	200k	500k	RMS	2.6215G	-28.43	-10.00	-18.43	MBW 1M
2612.5MHz_RB 75,#RB 0	Pass	2.65G	6G	1M	3M	RMS	5.8794G	-48.09	-25.00	-23.09	-
2612.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.9194G	-44.06	-25.00	-19.06	-
2612.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	91.062k	-52.24	-25.00	-27.24	-
2612.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-55.87	-25.00	-30.87	-
2612.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	987.94M	-52.65	-25.00	-27.65	-
2612.5MHz_RB 1,#RB H	Pass	2.3G	2.575G	1M	3M	RMS	2.47738G	-52.90	-25.00	-27.90	-
2612.5MHz_RB 1,#RB H	Pass	2.575G	2.604G	200k	500k	RMS	2.5995G	-47.52	-13.00	-34.52	MBW 1M
2612.5MHz_RB 1,#RB H	Pass	2.604G	2.605G	200k	500k	RMS	2.605G	-59.38	-10.00	-49.38	-
2612.5MHz_RB 1,#RB H	Pass	2.62G	2.621G	200k	500k	RMS	2.62G	-32.55	-10.00	-22.55	-
2612.5MHz_RB 1,#RB H	Pass	2.621G	2.65G	200k	500k	RMS	2.6255G	-39.05	-13.00	-26.05	MBW 1M
2612.5MHz_RB 1,#RB H	Pass	2.65G	6G	1M	3M	RMS	5.8928G	-48.17	-25.00	-23.17	-
2612.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	20.29038G	-43.72	-25.00	-18.72	-
Band 38_LTE_20MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
2580MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	11.256k	-65.43	-25.00	-40.43	-
2580MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	6.478M	-60.32	-25.00	-35.32	-
2580MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	987.94M	-52.57	-25.00	-27.57	-
2580MHz_RB 100,#RB 0	Pass	2.3G	2.53G	1M	3M	RMS	2.52977G	-47.20	-25.00	-22.20	-
2580MHz_RB 100,#RB 0	Pass	2.53G	2.569G	200k	1M	RMS	2.5685G	-40.42	-10.00	-30.42	MBW 1M
2580MHz_RB 100,#RB 0	Pass	2.569G	2.57G	200k	1M	RMS	2.56999G	-37.99	-10.00	-27.99	-
2580MHz_RB 100,#RB 0	Pass	2.59G	2.591G	200k	1M	RMS	2.59G	-39.16	-10.00	-29.16	-
2580MHz_RB 100,#RB 0	Pass	2.591G	2.63G	200k	1M	RMS	2.5995G	-37.06	-13.00	-24.06	MBW 1M
2580MHz_RB 100,#RB 0	Pass	2.63G	6G	1M	3M	RMS	5.88205G	-48.25	-25.00	-23.25	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2580MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.93508G	-43.56	-25.00	-18.56	-
2580MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	86.832k	-52.41	-25.00	-27.41	-
2580MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-54.40	-25.00	-29.40	-
2580MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	978.86M	-52.67	-25.00	-27.67	-
2580MHz_RB 1,#RB L	Pass	2.3G	2.53G	1M	3M	RMS	2.48377G	-52.91	-25.00	-27.91	-
2580MHz_RB 1,#RB L	Pass	2.53G	2.569G	200k	1M	RMS	2.5625G	-43.29	-13.00	-30.29	MBW 1M
2580MHz_RB 1,#RB L	Pass	2.569G	2.57G	200k	1M	RMS	2.57G	-35.32	-10.00	-25.32	-
2580MHz_RB 1,#RB L	Pass	2.59G	2.591G	200k	1M	RMS	2.59G	-59.26	-10.00	-49.26	-
2580MHz_RB 1,#RB L	Pass	2.591G	2.63G	200k	1M	RMS	2.5975G	-46.77	-13.00	-33.77	MBW 1M
2580MHz_RB 1,#RB L	Pass	2.63G	6G	1M	3M	RMS	5.89216G	-48.19	-25.00	-23.19	-
2580MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	16.19136G	-43.98	-25.00	-18.98	-
2595MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	10.692k	-65.85	-25.00	-40.85	-
2595MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	5.642M	-63.79	-25.00	-38.79	-
2595MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.04015G	-52.57	-25.00	-27.57	-
2595MHz_RB 100,#RB 0	Pass	2.3G	2.545G	1M	3M	RMS	2.53594G	-47.64	-25.00	-22.64	-
2595MHz_RB 100,#RB 0	Pass	2.545G	2.584G	200k	1M	RMS	2.5835G	-28.20	-10.00	-18.20	MBW 1M
2595MHz_RB 100,#RB 0	Pass	2.584G	2.585G	200k	1M	RMS	2.585G	-37.53	-10.00	-27.53	-
2595MHz_RB 100,#RB 0	Pass	2.605G	2.606G	200k	1M	RMS	2.60523G	-37.88	-10.00	-27.88	-
2595MHz_RB 100,#RB 0	Pass	2.606G	2.645G	200k	1M	RMS	2.6065G	-30.19	-10.00	-20.19	MBW 1M
2595MHz_RB 100,#RB 0	Pass	2.645G	6G	1M	3M	RMS	5.86916G	-48.21	-25.00	-23.21	-
2595MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.8776G	-43.83	-25.00	-18.83	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	66.81k	-53.81	-25.00	-28.81	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-64.70	-25.00	-39.70	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	949.35M	-52.70	-25.00	-27.70	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.545G	1M	3M	RMS	2.53471G	-52.58	-25.00	-27.58	-
2595MHz_RB 1,#RB L	Pass	2.545G	2.584G	200k	1M	RMS	2.5775G	-44.69	-13.00	-31.69	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.584G	2.585G	200k	1M	RMS	2.585G	-35.32	-10.00	-25.32	-
2595MHz_RB 1,#RB L	Pass	2.605G	2.606G	200k	1M	RMS	2.60539G	-60.08	-10.00	-50.08	-
2595MHz_RB 1,#RB L	Pass	2.606G	2.645G	200k	1M	RMS	2.6125G	-45.84	-13.00	-32.84	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.645G	6G	1M	3M	RMS	5.87587G	-47.94	-25.00	-22.94	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.89066G	-43.73	-25.00	-18.73	-
2610MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	9.423k	-65.60	-25.00	-40.60	-
2610MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	12.478M	-55.67	-25.00	-30.67	-
2610MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.02199G	-52.73	-25.00	-27.73	-
2610MHz_RB 100,#RB 0	Pass	2.3G	2.56G	1M	3M	RMS	2.55818G	-47.86	-25.00	-22.86	-
2610MHz_RB 100,#RB 0	Pass	2.56G	2.599G	200k	1M	RMS	2.5985G	-27.60	-10.00	-17.60	MBW 1M
2610MHz_RB 100,#RB 0	Pass	2.599G	2.6G	200k	1M	RMS	2.6G	-37.19	-10.00	-27.19	-
2610MHz_RB 100,#RB 0	Pass	2.62G	2.621G	200k	1M	RMS	2.62G	-37.09	-10.00	-27.09	-
2610MHz_RB 100,#RB 0	Pass	2.621G	2.66G	200k	1M	RMS	2.6215G	-26.74	-10.00	-16.74	MBW 1M
2610MHz_RB 100,#RB 0	Pass	2.66G	6G	1M	3M	RMS	2.66G	-48.15	-25.00	-23.15	-
2610MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.94291G	-44.12	-25.00	-19.12	-
2610MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	132.093k	-52.73	-25.00	-27.73	-
2610MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-55.29	-25.00	-30.29	-
2610MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	976.59M	-52.58	-25.00	-27.58	-
2610MHz_RB 1,#RB H	Pass	2.3G	2.56G	1M	3M	RMS	2.47784G	-53.08	-25.00	-28.08	-
2610MHz_RB 1,#RB H	Pass	2.56G	2.599G	200k	1M	RMS	2.5925G	-47.77	-13.00	-34.77	MBW 1M
2610MHz_RB 1,#RB H	Pass	2.599G	2.6G	200k	1M	RMS	2.59923G	-60.35	-10.00	-50.35	-
2610MHz_RB 1,#RB H	Pass	2.62G	2.621G	200k	1M	RMS	2.62G	-34.27	-10.00	-24.27	-
2610MHz_RB 1,#RB H	Pass	2.621G	2.66G	200k	1M	RMS	2.6275G	-43.65	-13.00	-30.65	MBW 1M
2610MHz_RB 1,#RB H	Pass	2.66G	6G	1M	3M	RMS	5.88644G	-48.16	-25.00	-23.16	-
2610MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.89589G	-43.15	-25.00	-18.15	-
Band 38_LTE_20MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
2580MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	17.319k	-67.09	-25.00	-42.09	-
2580MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	16.388M	-65.34	-25.00	-40.34	-
2580MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.03334G	-52.60	-25.00	-27.60	-
2580MHz_RB 100,#RB 0	Pass	2.3G	2.53G	1M	3M	RMS	2.53G	-47.87	-25.00	-22.87	-
2580MHz_RB 100,#RB 0	Pass	2.53G	2.569G	200k	1M	RMS	2.5685G	-34.26	-10.00	-24.26	MBW 1M
2580MHz_RB 100,#RB 0	Pass	2.569G	2.57G	200k	1M	RMS	2.57G	-39.91	-10.00	-29.91	-
2580MHz_RB 100,#RB 0	Pass	2.59G	2.591G	200k	1M	RMS	2.59G	-40.78	-10.00	-30.78	-
2580MHz_RB 100,#RB 0	Pass	2.591G	2.63G	200k	1M	RMS	2.5995G	-37.03	-13.00	-24.03	MBW 1M
2580MHz_RB 100,#RB 0	Pass	2.63G	6G	1M	3M	RMS	5.87194G	-48.20	-25.00	-23.20	-
2580MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88021G	-43.62	-25.00	-18.62	-
2580MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	31.701k	-54.00	-25.00	-29.00	-
2580MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-54.18	-25.00	-29.18	-
2580MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	976.59M	-52.65	-25.00	-27.65	-
2580MHz_RB 1,#RB L	Pass	2.3G	2.53G	1M	3M	RMS	2.52632G	-53.15	-25.00	-28.15	-
2580MHz_RB 1,#RB L	Pass	2.53G	2.569G	200k	1M	RMS	2.5535G	-51.22	-13.00	-38.22	MBW 1M
2580MHz_RB 1,#RB L	Pass	2.569G	2.57G	200k	1M	RMS	2.57G	-36.15	-10.00	-26.15	-
2580MHz_RB 1,#RB L	Pass	2.59G	2.591G	200k	1M	RMS	2.59G	-59.28	-10.00	-49.28	-
2580MHz_RB 1,#RB L	Pass	2.591G	2.63G	200k	1M	RMS	2.6065G	-53.11	-13.00	-40.11	MBW 1M



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2580MHz_RB 1,#RB L	Pass	2.63G	6G	1M	3M	RMS	5.89216G	-48.21	-25.00	-23.21	-
2580MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.84886G	-44.20	-25.00	-19.20	-
2595MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	11.679k	-66.96	-25.00	-41.96	-
2595MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	10.836M	-56.04	-25.00	-31.04	-
2595MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	926.65M	-52.50	-25.00	-27.50	-
2595MHz_RB 100,#RB 0	Pass	2.3G	2.545G	1M	3M	RMS	2.54476G	-46.77	-25.00	-21.77	-
2595MHz_RB 100,#RB 0	Pass	2.545G	2.584G	200k	1M	RMS	2.5835G	-29.31	-10.00	-19.31	MBW 1M
2595MHz_RB 100,#RB 0	Pass	2.584G	2.585G	200k	1M	RMS	2.585G	-39.70	-10.00	-29.70	-
2595MHz_RB 100,#RB 0	Pass	2.605G	2.606G	200k	1M	RMS	2.605G	-39.39	-10.00	-29.39	-
2595MHz_RB 100,#RB 0	Pass	2.606G	2.645G	200k	1M	RMS	2.6065G	-30.81	-10.00	-20.81	MBW 1M
2595MHz_RB 100,#RB 0	Pass	2.645G	6G	1M	3M	RMS	5.86916G	-48.30	-25.00	-23.30	-
2595MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.57	-25.00	-18.57	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	44.532k	-52.92	-25.00	-27.92	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-58.51	-25.00	-33.51	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	1.04696G	-52.66	-25.00	-27.66	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.545G	1M	3M	RMS	2.53447G	-52.59	-25.00	-27.59	-
2595MHz_RB 1,#RB L	Pass	2.545G	2.584G	200k	1M	RMS	2.5775G	-43.65	-13.00	-30.65	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.584G	2.585G	200k	1M	RMS	2.585G	-36.06	-10.00	-26.06	-
2595MHz_RB 1,#RB L	Pass	2.605G	2.606G	200k	1M	RMS	2.60579G	-60.33	-10.00	-50.33	-
2595MHz_RB 1,#RB L	Pass	2.606G	2.645G	200k	1M	RMS	2.6125G	-43.68	-13.00	-30.68	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.645G	6G	1M	3M	RMS	5.88929G	-47.82	-25.00	-22.82	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.90111G	-43.89	-25.00	-18.89	-
2610MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	10.269k	-66.44	-25.00	-41.44	-
2610MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	5.404M	-59.40	-25.00	-34.40	-
2610MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.01064G	-52.66	-25.00	-27.66	-
2610MHz_RB 100,#RB 0	Pass	2.3G	2.56G	1M	3M	RMS	2.56G	-48.83	-25.00	-23.83	-
2610MHz_RB 100,#RB 0	Pass	2.56G	2.599G	200k	1M	RMS	2.5985G	-28.74	-10.00	-18.74	MBW 1M
2610MHz_RB 100,#RB 0	Pass	2.599G	2.6G	200k	1M	RMS	2.6G	-38.60	-10.00	-28.60	-
2610MHz_RB 100,#RB 0	Pass	2.62G	2.621G	200k	1M	RMS	2.62G	-38.35	-10.00	-28.35	-
2610MHz_RB 100,#RB 0	Pass	2.621G	2.66G	200k	1M	RMS	2.6215G	-29.03	-10.00	-19.03	MBW 1M
2610MHz_RB 100,#RB 0	Pass	2.66G	6G	1M	3M	RMS	5.90314G	-48.08	-25.00	-23.08	-
2610MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88544G	-43.61	-25.00	-18.61	-
2610MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	32.124k	-52.88	-25.00	-27.88	-
2610MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-54.36	-25.00	-29.36	-
2610MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	983.4M	-52.63	-25.00	-27.63	-
2610MHz_RB 1,#RB H	Pass	2.3G	2.56G	1M	3M	RMS	2.53452G	-52.84	-25.00	-27.84	-
2610MHz_RB 1,#RB H	Pass	2.56G	2.599G	200k	1M	RMS	2.5925G	-53.48	-13.00	-40.48	MBW 1M
2610MHz_RB 1,#RB H	Pass	2.599G	2.6G	200k	1M	RMS	2.59925G	-60.18	-10.00	-50.18	-
2610MHz_RB 1,#RB H	Pass	2.62G	2.621G	200k	1M	RMS	2.62G	-35.70	-10.00	-25.70	-
2610MHz_RB 1,#RB H	Pass	2.621G	2.66G	200k	1M	RMS	2.6275G	-41.72	-13.00	-28.72	MBW 1M
2610MHz_RB 1,#RB H	Pass	2.66G	6G	1M	3M	RMS	5.88978G	-48.22	-25.00	-23.22	-
2610MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.8985G	-43.50	-25.00	-18.50	-
Band 38_LTE_20MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
2580MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	10.551k	-67.46	-25.00	-42.46	-
2580MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	10.836M	-54.93	-25.00	-29.93	-
2580MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	967.51M	-52.57	-25.00	-27.57	-
2580MHz_RB 100,#RB 0	Pass	2.3G	2.53G	1M	3M	RMS	2.53G	-46.73	-25.00	-21.73	-
2580MHz_RB 100,#RB 0	Pass	2.53G	2.569G	200k	1M	RMS	2.5685G	-30.86	-10.00	-20.86	MBW 1M
2580MHz_RB 100,#RB 0	Pass	2.569G	2.57G	200k	1M	RMS	2.57G	-39.99	-10.00	-29.99	-
2580MHz_RB 100,#RB 0	Pass	2.59G	2.591G	200k	1M	RMS	2.59G	-40.99	-10.00	-30.99	-
2580MHz_RB 100,#RB 0	Pass	2.591G	2.63G	200k	1M	RMS	2.5915G	-34.16	-10.00	-24.16	MBW 1M
2580MHz_RB 100,#RB 0	Pass	2.63G	6G	1M	3M	RMS	5.89216G	-48.15	-25.00	-23.15	-
2580MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.93769G	-44.10	-25.00	-19.10	-
2580MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	46.929k	-54.50	-25.00	-29.50	-
2580MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-53.48	-25.00	-28.48	-
2580MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	965.24M	-52.63	-25.00	-27.63	-
2580MHz_RB 1,#RB L	Pass	2.3G	2.53G	1M	3M	RMS	2.47181G	-53.04	-25.00	-28.04	-
2580MHz_RB 1,#RB L	Pass	2.53G	2.569G	200k	1M	RMS	2.5625G	-44.12	-13.00	-31.12	MBW 1M
2580MHz_RB 1,#RB L	Pass	2.569G	2.57G	200k	1M	RMS	2.57G	-36.45	-10.00	-26.45	-
2580MHz_RB 1,#RB L	Pass	2.59G	2.591G	200k	1M	RMS	2.59G	-59.31	-10.00	-49.31	-
2580MHz_RB 1,#RB L	Pass	2.591G	2.63G	200k	1M	RMS	2.5975G	-43.80	-13.00	-30.80	MBW 1M
2580MHz_RB 1,#RB L	Pass	2.63G	6G	1M	3M	RMS	5.89553G	-48.07	-25.00	-23.07	-
2580MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.91156G	-44.17	-25.00	-19.17	-
2595MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	10.269k	-65.30	-25.00	-40.30	-
2595MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	10.836M	-63.86	-25.00	-38.86	-
2595MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	956.16M	-52.76	-25.00	-27.76	-
2595MHz_RB 100,#RB 0	Pass	2.3G	2.545G	1M	3M	RMS	2.54476G	-48.53	-25.00	-23.53	-
2595MHz_RB 100,#RB 0	Pass	2.545G	2.584G	200k	1M	RMS	2.5835G	-30.69	-10.00	-20.69	MBW 1M
2595MHz_RB 100,#RB 0	Pass	2.584G	2.585G	200k	1M	RMS	2.585G	-39.22	-10.00	-29.22	-
2595MHz_RB 100,#RB 0	Pass	2.605G	2.606G	200k	1M	RMS	2.605G	-39.65	-10.00	-29.65	-



CSE-TX-Sum-UE (Mode 13: LTE Band 38)

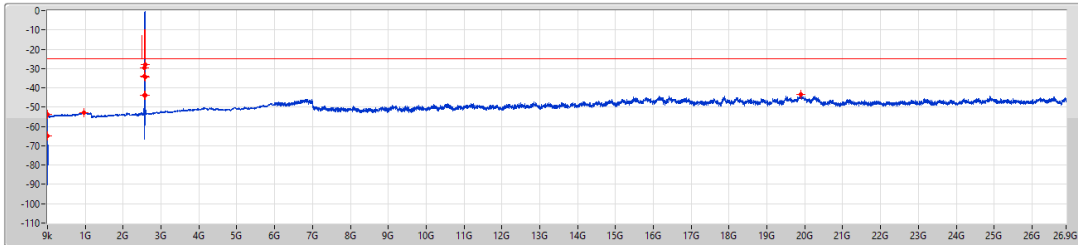
Appendix D.13

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2595MHz_RB 100,#RB 0	Pass	2.606G	2.645G	200k	1M	RMS	2.6145G	-34.18	-13.00	-21.18	MBW 1M
2595MHz_RB 100,#RB 0	Pass	2.645G	6G	1M	3M	RMS	5.90942G	-47.99	-25.00	-22.99	-
2595MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	16.47613G	-43.95	-25.00	-18.95	-
2595MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	122.082k	-54.04	-25.00	-29.04	-
2595MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-55.81	-25.00	-30.81	-
2595MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	997.02M	-52.28	-25.00	-27.28	-
2595MHz_RB 1,#RB L	Pass	2.3G	2.545G	1M	3M	RMS	2.53447G	-52.33	-25.00	-27.33	-
2595MHz_RB 1,#RB L	Pass	2.545G	2.584G	200k	1M	RMS	2.5775G	-44.32	-13.00	-31.32	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.584G	2.585G	200k	1M	RMS	2.585G	-37.14	-10.00	-27.14	-
2595MHz_RB 1,#RB L	Pass	2.605G	2.606G	200k	1M	RMS	2.60541G	-60.44	-10.00	-50.44	-
2595MHz_RB 1,#RB L	Pass	2.606G	2.645G	200k	1M	RMS	2.6125G	-45.51	-13.00	-32.51	MBW 1M
2595MHz_RB 1,#RB L	Pass	2.645G	6G	1M	3M	RMS	5.89935G	-48.25	-25.00	-23.25	-
2595MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	19.89328G	-43.49	-25.00	-18.49	-
2610MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	10.269k	-67.82	-25.00	-42.82	-
2610MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	4.568M	-56.78	-25.00	-31.78	-
2610MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	967.51M	-52.59	-25.00	-27.59	-
2610MHz_RB 100,#RB 0	Pass	2.3G	2.56G	1M	3M	RMS	2.55818G	-48.00	-25.00	-23.00	-
2610MHz_RB 100,#RB 0	Pass	2.56G	2.599G	200k	1M	RMS	2.5985G	-29.55	-10.00	-19.55	MBW 1M
2610MHz_RB 100,#RB 0	Pass	2.599G	2.6G	200k	1M	RMS	2.6G	-38.85	-10.00	-28.85	-
2610MHz_RB 100,#RB 0	Pass	2.62G	2.621G	200k	1M	RMS	2.62G	-38.80	-10.00	-28.80	-
2610MHz_RB 100,#RB 0	Pass	2.621G	2.66G	200k	1M	RMS	2.6215G	-29.14	-10.00	-19.14	MBW 1M
2610MHz_RB 100,#RB 0	Pass	2.66G	6G	1M	3M	RMS	5.90314G	-48.13	-25.00	-23.13	-
2610MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	19.88805G	-43.29	-25.00	-18.29	-
2610MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	90.921k	-52.62	-25.00	-27.62	-
2610MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.65	-25.00	-33.65	-
2610MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	974.32M	-52.67	-25.00	-27.67	-
2610MHz_RB 1,#RB H	Pass	2.3G	2.56G	1M	3M	RMS	2.53452G	-52.65	-25.00	-27.65	-
2610MHz_RB 1,#RB H	Pass	2.56G	2.599G	200k	1M	RMS	2.5925G	-47.52	-13.00	-34.52	MBW 1M
2610MHz_RB 1,#RB H	Pass	2.599G	2.6G	200k	1M	RMS	2.59978G	-60.28	-10.00	-50.28	-
2610MHz_RB 1,#RB H	Pass	2.62G	2.621G	200k	1M	RMS	2.62G	-36.86	-10.00	-26.86	-
2610MHz_RB 1,#RB H	Pass	2.621G	2.66G	200k	1M	RMS	2.6275G	-38.92	-13.00	-25.92	MBW 1M
2610MHz_RB 1,#RB H	Pass	2.66G	6G	1M	3M	RMS	5.89312G	-48.16	-25.00	-23.16	-
2610MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	19.88021G	-43.70	-25.00	-18.70	-

Band 38_LTE_5MHz_1TX
2572.5MHz_QPSK_RB 25,#RB 0

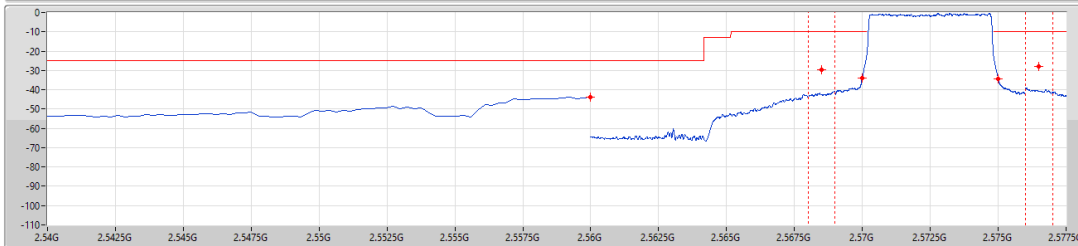
CSE-TX-Sum

31/10/2023



Limit

Port 1

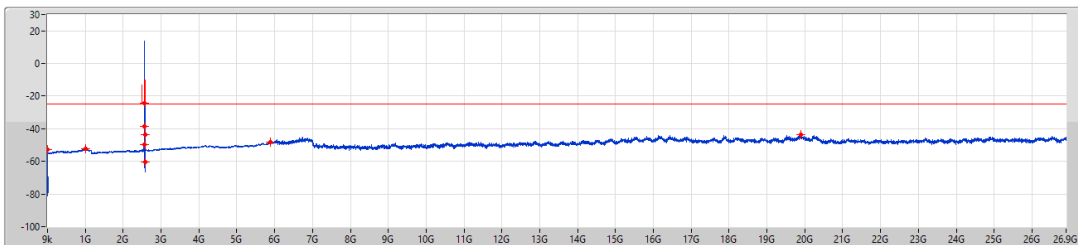


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.141k	-65.09	-25.00	-40.09	-	-
150k	30M	10k	30k	RMS	3.016M	-53.53	-25.00	-28.53	-	-
30M	2.3G	1M	3M	RMS	967.511M	-52.65	-25.00	-27.65	-	-
2.3G	2.56G	1M	3M	RMS	2.56G	-43.62	-25.00	-18.62	-	-
2.56G	2.569G	50k	200k	RMS	2.5685G	-29.61	-10.00	-19.61	MBW 1M	-
2.569G	2.57G	50k	200k	RMS	2.57G	-34.01	-10.00	-24.01	-	-
2.575G	2.576G	50k	200k	RMS	2.575G	-34.28	-10.00	-24.28	-	-
2.576G	2.585G	50k	200k	RMS	2.5765G	-27.87	-10.00	-17.87	MBW 1M	-
2.585G	6G	1M	3M	RMS	2.585G	-44.02	-25.00	-19.02	-	-
6G	26.9G	1M	3M	RMS	19.89328G	-43.61	-25.00	-18.61	-	-

Band 38_LTE_5MHz_1TX
2572.5MHz_QPSK_RB 1,#RB L

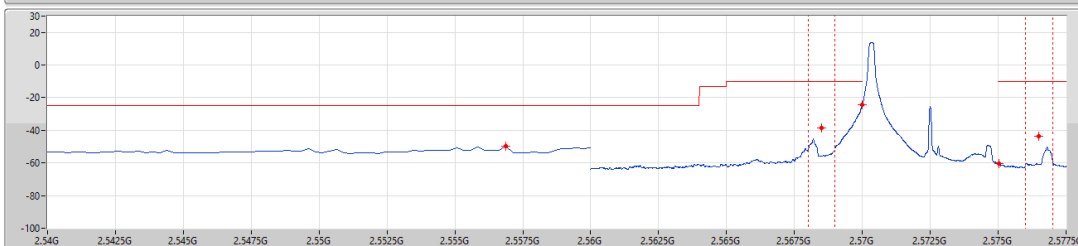
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31/10/2023



Limit

Port 1

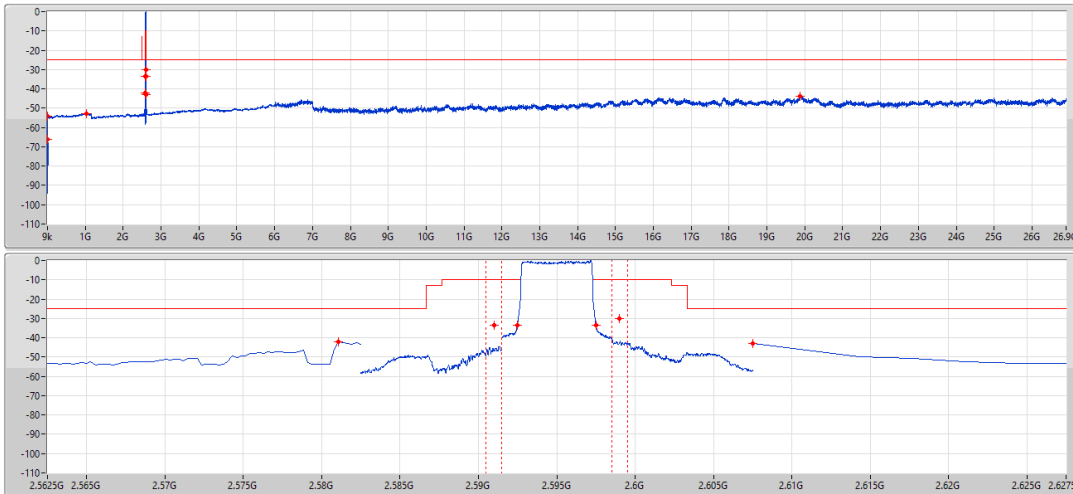


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	70.335k	-52.72	-25.00	-27.72	-	-
150k	30M	10k	30k	RMS	150k	-52.82	-25.00	-27.82	-	-
30M	2.3G	1M	3M	RMS	1.00837G	-52.51	-25.00	-27.51	-	-
2.3G	2.56G	1M	3M	RMS	2.5688G	-49.66	-25.00	-24.66	-	-
2.56G	2.569G	50k	200k	RMS	2.5685G	-38.57	-10.00	-28.57	MBW 1M	-
2.569G	2.57G	50k	200k	RMS	2.57G	-24.21	-10.00	-14.21	-	-
2.575G	2.576G	50k	200k	RMS	2.57502G	-60.61	-10.00	-50.61	-	-
2.576G	2.585G	50k	200k	RMS	2.5765G	-43.53	-10.00	-33.53	MBW 1M	-
2.585G	6G	1M	3M	RMS	5.89414G	-48.18	-25.00	-23.18	-	-
6G	26.9G	1M	3M	RMS	19.88805G	-43.78	-25.00	-18.78	-	-

Band 38_LTE_5MHz_1TX
2595MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

31/10/2023

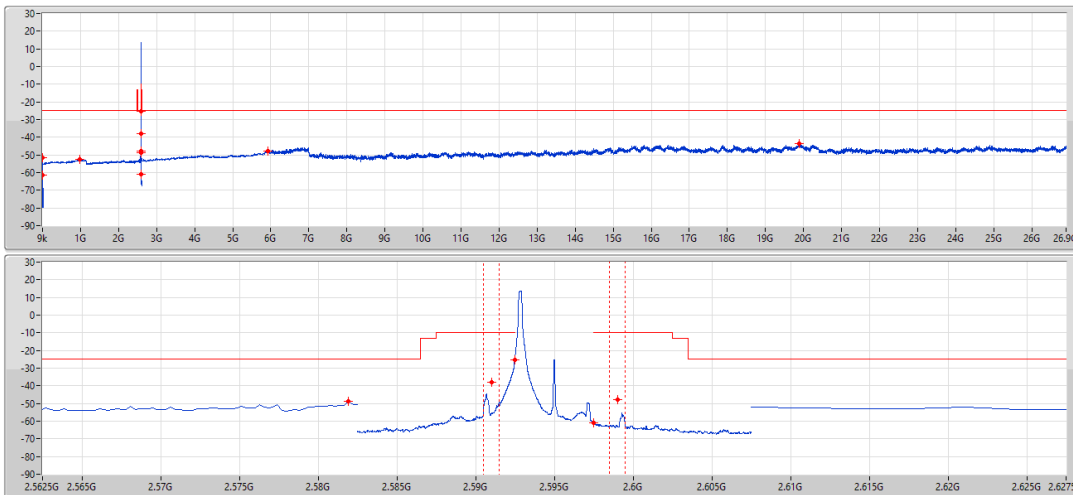


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-66.03	-25.00	-41.03	-	-
150k	30M	10k	30k	RMS	1.344M	-54.16	-25.00	-29.16	-	-
30M	2.3G	1M	3M	RMS	1.03561G	-52.69	-25.00	-27.69	-	-
2.3G	2.5825G	1M	3M	RMS	2.58109G	-42.04	-25.00	-17.04	-	-
2.5825G	2.5915G	50k	200k	RMS	2.591G	-33.44	-10.00	-23.44	MBW 1M	-
2.5915G	2.5925G	50k	200k	RMS	2.5925G	-33.54	-10.00	-23.54	-	-
2.5925G	2.5985G	50k	200k	RMS	2.5975G	-33.43	-10.00	-23.43	-	-
2.5985G	2.6075G	50k	200k	RMS	2.599G	-30.00	-10.00	-20.00	MBW 1M	-
2.6075G	6G	1M	3M	RMS	2.6075G	-42.93	-25.00	-17.93	-	-
6G	26.9G	1M	3M	RMS	19.88021G	-43.91	-25.00	-18.91	-	-

Band 38_LTE_5MHz_1TX
2595MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

31/10/2023

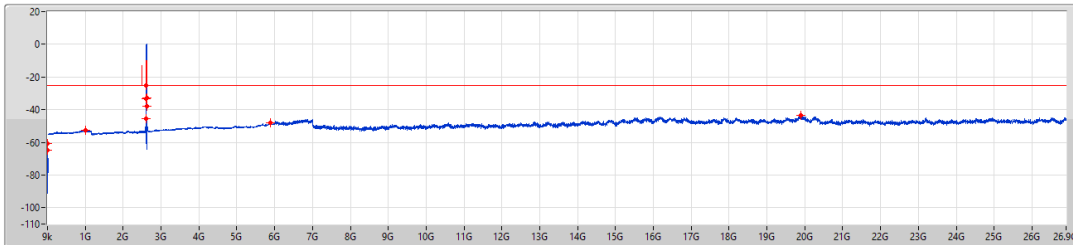


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	95.01k	-51.34	-25.00	-26.34	-	-
150k	30M	10k	30k	RMS	150k	-61.24	-25.00	-36.24	-	-
30M	2.3G	1M	3M	RMS	987.94M	-52.61	-25.00	-27.61	-	-
2.3G	2.5825G	1M	3M	RMS	2.58194G	-48.65	-25.00	-23.65	-	-
2.5825G	2.5915G	50k	200k	RMS	2.591G	-37.80	-10.00	-27.80	MBW 1M	-
2.5915G	2.5925G	50k	200k	RMS	2.5925G	-25.08	-10.00	-15.08	-	-
2.5925G	2.5985G	50k	200k	RMS	2.5975G	-60.88	-10.00	-50.88	-	-
2.5985G	2.6075G	50k	200k	RMS	2.599G	-47.61	-10.00	-37.61	MBW 1M	-
2.6075G	6G	1M	3M	RMS	5.91519G	-47.99	-25.00	-22.99	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.73	-25.00	-18.73	-	-

Band 38_LTE_5MHz_1TX
2617.5MHz_QPSK_RB 25,#RB 0

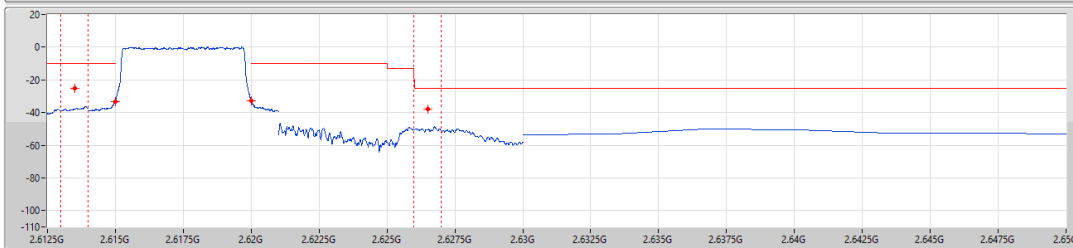
CSE-TX-Sum

31/10/2023



Limit

Port 1

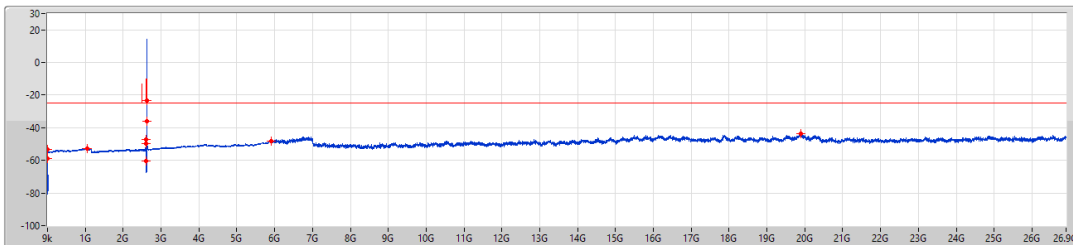


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.397k	-64.77	-25.00	-39.77	-	-
150k	30M	10k	30k	RMS	2.419M	-60.76	-25.00	-35.76	-	-
30M	2.3G	1M	3M	RMS	999.29M	-52.64	-25.00	-27.64	-	-
2.3G	2.605G	1M	3M	RMS	2.60226G	-45.52	-25.00	-20.52	-	-
2.605G	2.614G	50k	200k	RMS	2.6135G	-25.18	-10.00	-15.18	MBW 1M	-
2.614G	2.615G	50k	200k	RMS	2.615G	-33.51	-10.00	-23.51	-	-
2.62G	2.621G	50k	200k	RMS	2.62G	-32.62	-10.00	-22.62	-	-
2.621G	2.63G	50k	200k	RMS	2.6265G	-37.73	-25.00	-12.73	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.8854G	-48.22	-25.00	-23.22	-	-
6G	26.9G	1M	3M	RMS	19.88805G	-43.54	-25.00	-18.54	-	-

Band 38_LTE_5MHz_1TX
2617.5MHz_QPSK_RB 1,#RB H

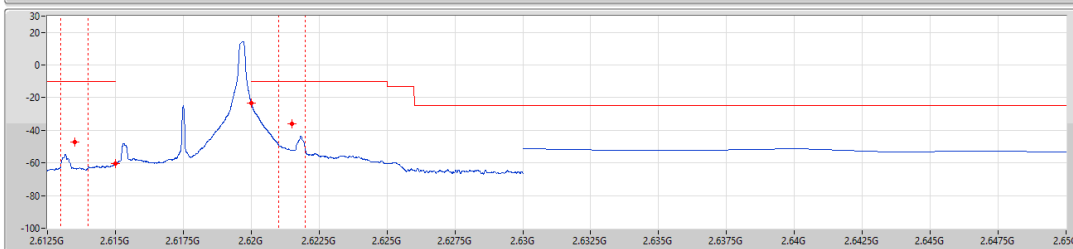
CSE-TX-Sum

31/10/2023



Limit

Port 1

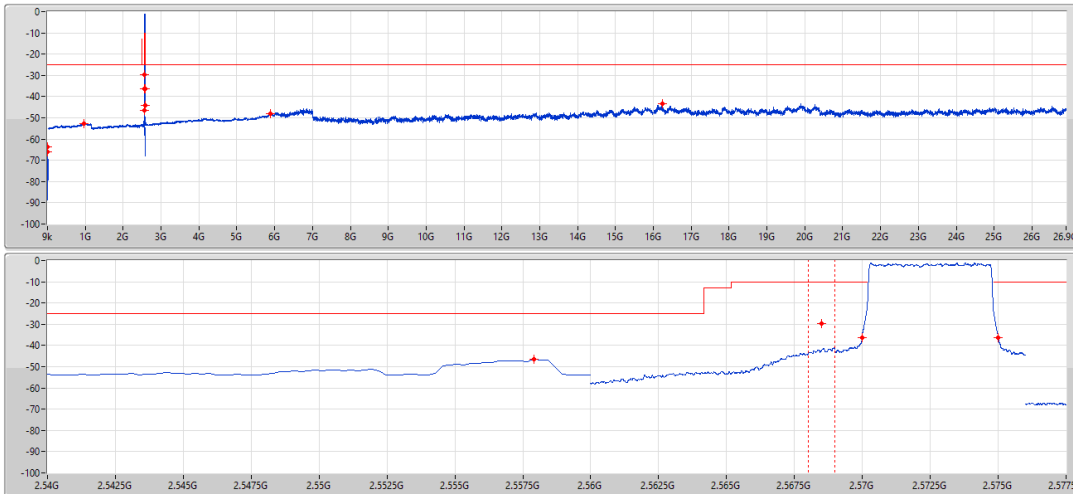


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	69.348k	-53.35	-25.00	-28.35	-	-
150k	30M	10k	30k	RMS	150k	-58.69	-25.00	-33.69	-	-
30M	2.3G	1M	3M	RMS	1.06058G	-52.61	-25.00	-27.61	-	-
2.3G	2.605G	1M	3M	RMS	2.60439G	-49.52	-25.00	-24.52	-	-
2.605G	2.614G	50k	200k	RMS	2.6135G	-47.42	-10.00	-37.42	MBW 1M	-
2.614G	2.615G	50k	200k	RMS	2.615G	-60.55	-10.00	-50.55	-	-
2.62G	2.621G	50k	200k	RMS	2.62G	-23.23	-10.00	-13.23	-	-
2.621G	2.63G	50k	200k	RMS	2.6215G	-36.08	-10.00	-26.08	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.90564G	-47.95	-25.00	-22.95	-	-
6G	26.9G	1M	3M	RMS	19.90111G	-43.54	-25.00	-18.54	-	-

Band 38_LTE_5MHz_1TX
2572.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

31/10/2023

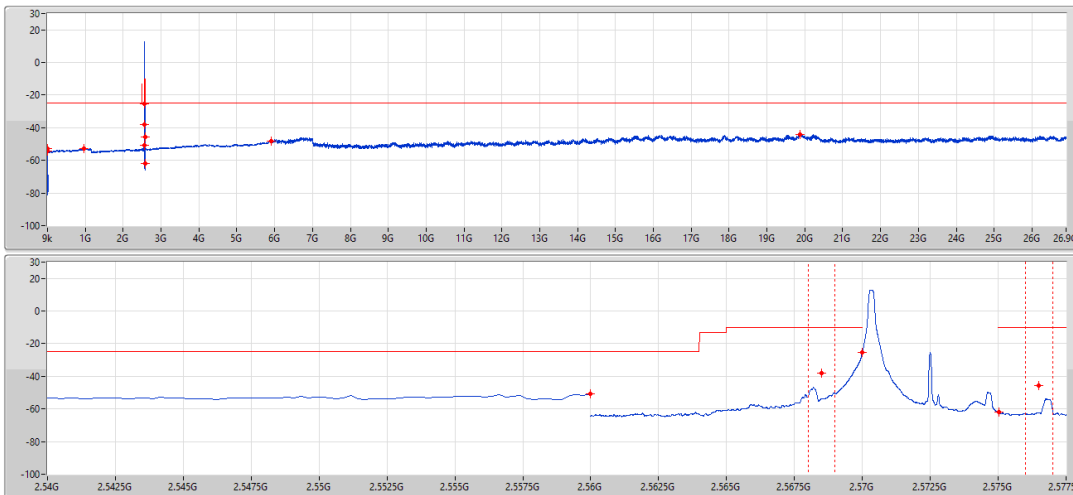


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.115k	-65.91	-25.00	-40.91	-	-
150k	30M	10k	30k	RMS	2.747M	-63.54	-25.00	-38.54	-	-
30M	2.3G	1M	3M	RMS	972.05M	-52.72	-25.00	-27.72	-	-
2.3G	2.56G	1M	3M	RMS	2.55792G	-46.56	-25.00	-21.56	-	-
2.56G	2.569G	50k	200k	RMS	2.5685G	-29.69	-10.00	-19.69	MBW 1M	-
2.569G	2.57G	50k	200k	RMS	2.57G	-36.14	-10.00	-26.14	-	-
2.57G	2.576G	50k	200k	RMS	2.575G	-36.34	-10.00	-26.34	-	-
2.576G	2.585G	50k	200k	RMS	2.5815G	-43.95	-25.00	-18.95	MBW 1M	-
2.585G	6G	1M	3M	RMS	5.80049G	-48.21	-25.00	-23.21	-	-
6G	26.9G	1M	3M	RMS	16.2378G	-43.39	-25.00	-18.39	-	-

Band 38_LTE_5MHz_1TX
2572.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023

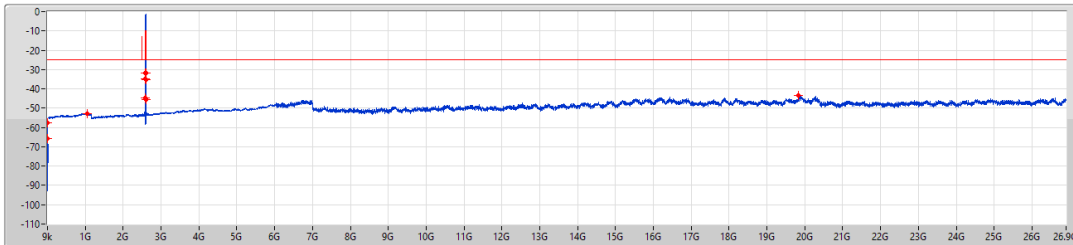


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.011k	-54.11	-25.00	-29.11	-	-
150k	30M	10k	30k	RMS	150k	-52.98	-25.00	-27.98	-	-
30M	2.3G	1M	3M	RMS	962.97M	-52.78	-25.00	-27.78	-	-
2.3G	2.56G	1M	3M	RMS	2.56G	-50.97	-25.00	-25.97	-	-
2.56G	2.569G	50k	200k	RMS	2.5685G	-38.02	-10.00	-28.02	MBW 1M	-
2.569G	2.57G	50k	200k	RMS	2.57G	-25.15	-10.00	-15.15	-	-
2.57G	2.576G	50k	200k	RMS	2.57503G	-61.99	-10.00	-51.99	-	-
2.576G	2.585G	50k	200k	RMS	2.5765G	-45.75	-10.00	-35.75	MBW 1M	-
2.585G	6G	1M	3M	RMS	5.90097G	-48.04	-25.00	-23.04	-	-
6G	26.9G	1M	3M	RMS	19.67238G	-43.99	-25.00	-18.99	-	-

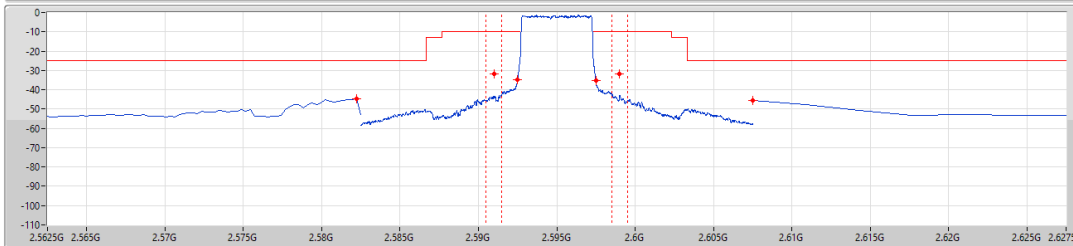
Band 38_LTE_5MHz_1TX
2595MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

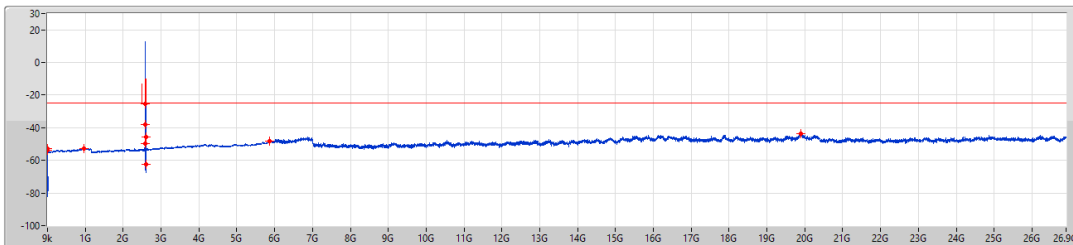


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.011k	-65.61	-25.00	-40.61	-	-
150k	30M	10k	30k	RMS	1.941M	-57.42	-25.00	-32.42	-	-
30M	2.3G	1M	3M	RMS	1.04696G	-52.65	-25.00	-27.65	-	-
2.3G	2.5825G	1M	3M	RMS	2.58222G	-44.62	-25.00	-19.62	-	-
2.5825G	2.5915G	50k	200k	RMS	2.591G	-31.68	-10.00	-21.68	MBW 1M	-
2.5915G	2.5925G	50k	200k	RMS	2.5925G	-34.70	-10.00	-24.70	-	-
2.5925G	2.5985G	50k	200k	RMS	2.5975G	-35.35	-10.00	-25.35	-	-
2.5985G	2.6075G	50k	200k	RMS	2.599G	-31.88	-10.00	-21.88	MBW 1M	-
2.6075G	6G	1M	3M	RMS	2.6075G	-45.90	-25.00	-20.90	-	-
6G	26.9G	1M	3M	RMS	19.84103G	-43.54	-25.00	-18.54	-	-

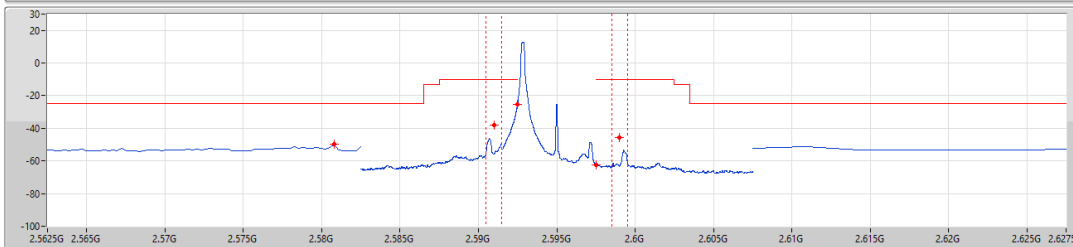
Band 38_LTE_5MHz_1TX
2595MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

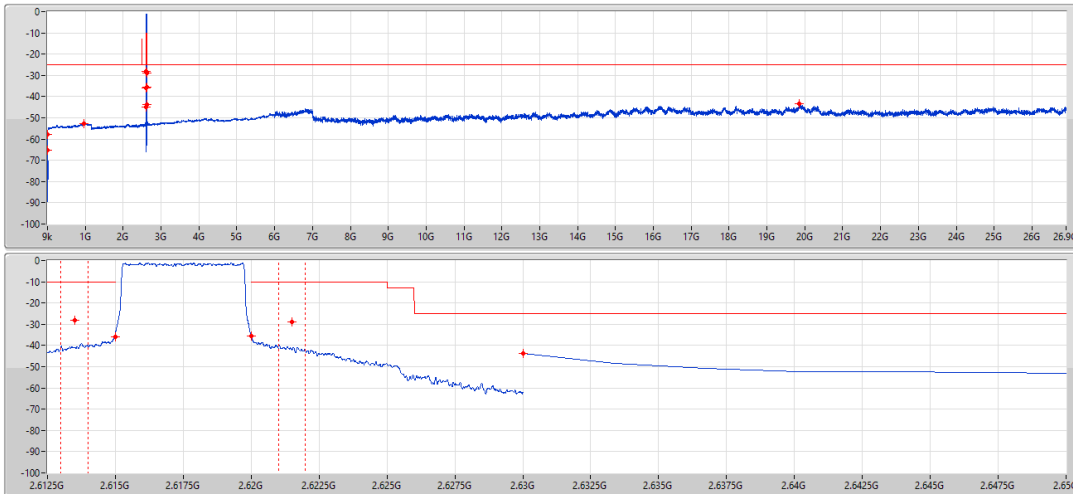


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.692k	-53.74	-25.00	-28.74	-	-
150k	30M	10k	30k	RMS	150k	-52.93	-25.00	-27.93	-	-
30M	2.3G	1M	3M	RMS	953.89M	-52.52	-25.00	-27.52	-	-
2.3G	2.5825G	1M	3M	RMS	2.58081G	-49.87	-25.00	-24.87	-	-
2.5825G	2.5915G	50k	200k	RMS	2.591G	-38.04	-10.00	-28.04	MBW 1M	-
2.5915G	2.5925G	50k	200k	RMS	2.5925G	-25.33	-10.00	-15.33	-	-
2.5925G	2.5985G	50k	200k	RMS	2.59751G	-62.34	-10.00	-52.34	-	-
2.5985G	2.6075G	50k	200k	RMS	2.599G	-45.76	-10.00	-35.76	-	-
2.6075G	6G	1M	3M	RMS	5.86769G	-48.29	-25.00	-23.29	-	-
6G	26.9G	1M	3M	RMS	19.89066G	-43.74	-25.00	-18.74	-	-

Band 38_LTE_5MHz_1TX
2617.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

31/10/2023

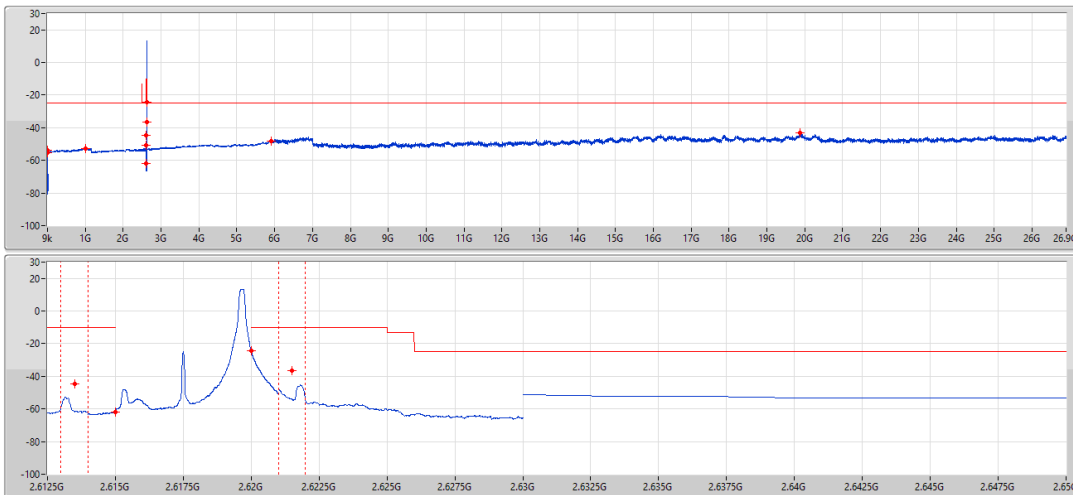


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.833k	-65.31	-25.00	-40.31	-	-
150k	30M	10k	30k	RMS	1.195M	-57.79	-25.00	-32.79	-	-
30M	2.3G	1M	3M	RMS	958.43M	-52.59	-25.00	-27.59	-	-
2.3G	2.605G	1M	3M	RMS	2.60439G	-44.83	-25.00	-19.83	-	-
2.605G	2.614G	50k	200k	RMS	2.6135G	-28.06	-10.00	-18.06	MBW 1M	-
2.614G	2.615G	50k	200k	RMS	2.615G	-35.84	-10.00	-25.84	-	-
2.62G	2.621G	50k	200k	RMS	2.62G	-35.67	-10.00	-25.67	-	-
2.621G	2.63G	50k	200k	RMS	2.6215G	-28.78	-10.00	-18.78	MBW 1M	-
2.63G	6G	1M	3M	RMS	2.63G	-43.81	-25.00	-18.81	-	-
6G	26.9G	1M	3M	RMS	19.8567G	-43.31	-25.00	-18.31	-	-

Band 38_LTE_5MHz_1TX
2617.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

31/10/2023

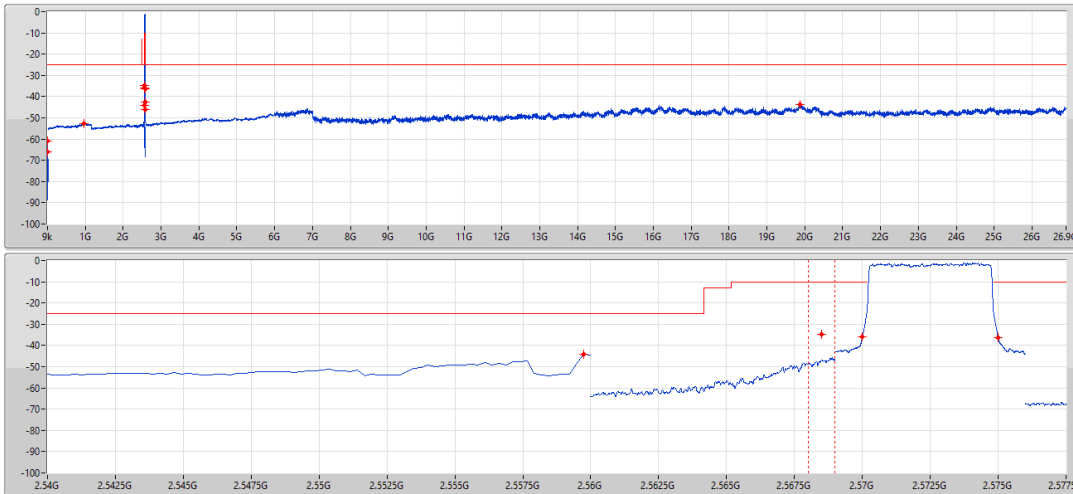


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	33.534k	-53.81	-25.00	-28.81	-	-
150k	30M	10k	30k	RMS	150k	-55.13	-25.00	-30.13	-	-
30M	2.3G	1M	3M	RMS	1.00383G	-52.64	-25.00	-27.64	-	-
2.3G	2.605G	1M	3M	RMS	2.60256G	-50.67	-25.00	-25.67	-	-
2.605G	2.614G	50k	200k	RMS	2.6135G	-44.84	-10.00	-34.84	MBW 1M	-
2.614G	2.615G	50k	200k	RMS	2.615G	-61.87	-10.00	-51.87	-	-
2.62G	2.621G	50k	200k	RMS	2.62G	-34.40	-10.00	-14.40	-	-
2.621G	2.63G	50k	200k	RMS	2.6215G	-36.72	-10.00	-26.72	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.90227G	-48.17	-25.00	-23.17	-	-
6G	26.9G	1M	3M	RMS	19.88283G	-43.33	-25.00	-18.33	-	-

Band 38_LTE_5MHz_1TX
2572.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

31/10/2023

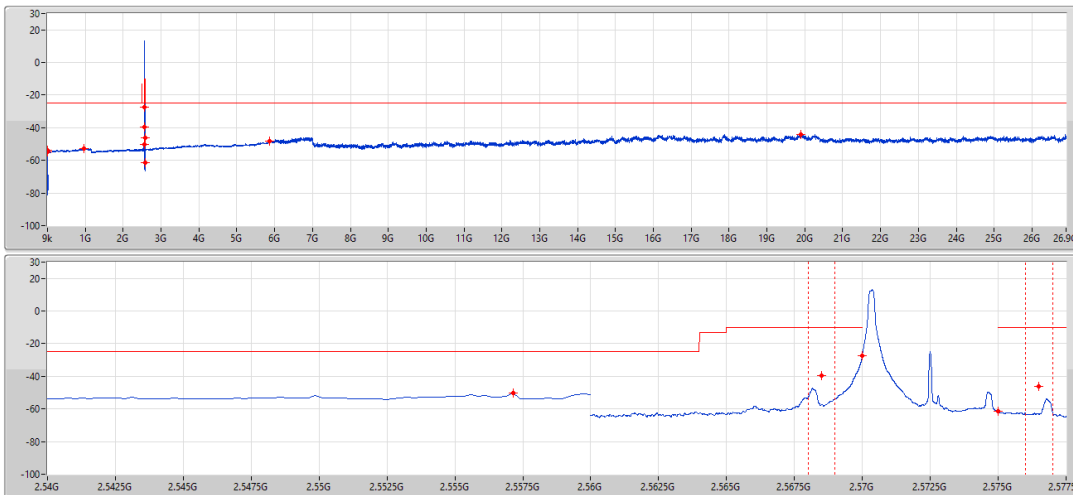


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9k	-65.96	-25.00	-40.96	-	-
150k	30M	10k	30k	RMS	3.851M	-60.79	-25.00	-35.79	-	-
30M	2.3G	1M	3M	RMS	967.511M	-52.61	-25.00	-27.61	-	-
2.3G	2.56G	1M	3M	RMS	2.55974G	-44.13	-25.00	-19.13	-	-
2.56G	2.569G	50k	200k	RMS	2.5685G	-34.82	-10.00	-24.82	MBW 1M	-
2.569G	2.57G	50k	200k	RMS	2.57G	-36.09	-10.00	-26.09	-	-
2.57G	2.576G	50k	200k	RMS	2.575G	-36.27	-10.00	-26.27	-	-
2.576G	2.585G	50k	200k	RMS	2.5815G	-42.49	-25.00	-17.49	MBW 1M	-
2.585G	6G	1M	3M	RMS	2.585G	-45.97	-25.00	-20.97	-	-
6G	26.9G	1M	3M	RMS	19.8776G	-43.71	-25.00	-18.71	-	-

Band 38_LTE_5MHz_1TX
2572.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023

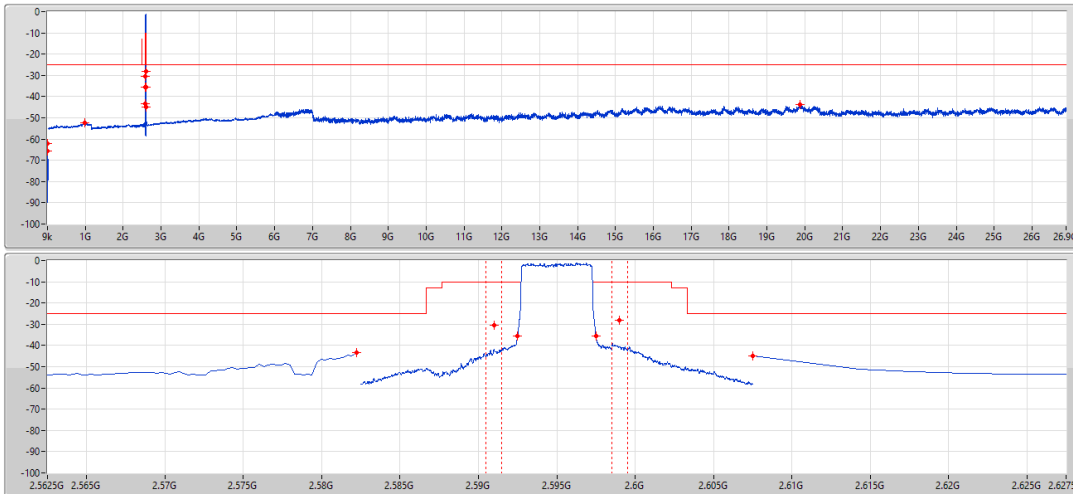


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	91.344k	-53.88	-25.00	-28.88	-	-
150k	30M	10k	30k	RMS	150k	-54.77	-25.00	-29.77	-	-
30M	2.3G	1M	3M	RMS	965.24M	-52.71	-25.00	-27.71	-	-
2.3G	2.56G	1M	3M	RMS	2.55714G	-50.39	-25.00	-25.39	-	-
2.56G	2.569G	50k	200k	RMS	2.5685G	-39.67	-10.00	-29.67	MBW 1M	-
2.569G	2.57G	50k	200k	RMS	2.57G	-27.57	-10.00	-17.57	-	-
2.57G	2.576G	50k	200k	RMS	2.575G	-61.60	-10.00	-51.60	-	-
2.576G	2.585G	50k	200k	RMS	2.5765G	-46.36	-10.00	-36.36	MBW 1M	-
2.585G	6G	1M	3M	RMS	5.8634G	-48.13	-25.00	-23.13	-	-
6G	26.9G	1M	3M	RMS	19.89328G	-44.10	-25.00	-19.10	-	-

Band 38_LTE_5MHz_1TX
2595MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

31/10/2023

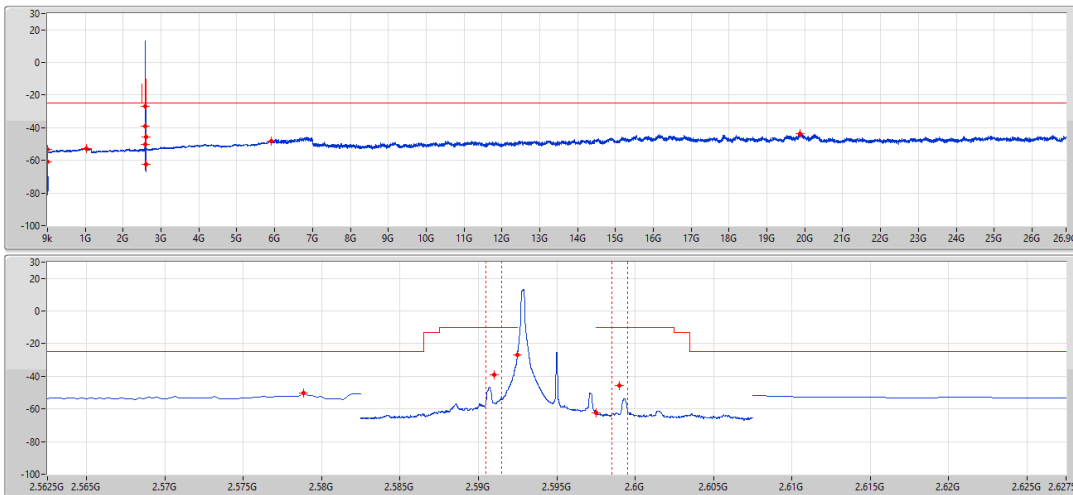


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.846k	-65.54	-25.00	-40.54	-	-
150k	30M	10k	30k	RMS	1.762M	-61.97	-25.00	-36.97	-	-
30M	2.3G	1M	3M	RMS	985.671M	-52.53	-25.00	-27.53	-	-
2.3G	2.5825G	1M	3M	RMS	2.58222G	-43.49	-25.00	-18.49	-	-
2.5825G	2.5915G	50k	200k	RMS	2.591G	-30.46	-10.00	-20.46	MBW 1M	-
2.5915G	2.5925G	50k	200k	RMS	2.5925G	-35.43	-10.00	-25.43	-	-
2.5925G	2.5985G	50k	200k	RMS	2.5975G	-35.59	-10.00	-25.59	-	-
2.5985G	2.6075G	50k	200k	RMS	2.599G	-27.95	-10.00	-17.95	MBW 1M	-
2.6075G	6G	1M	3M	RMS	2.6075G	-45.09	-25.00	-20.09	-	-
6G	26.9G	1M	3M	RMS	19.88283G	-43.92	-25.00	-18.92	-	-

Band 38_LTE_5MHz_1TX
2595MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023



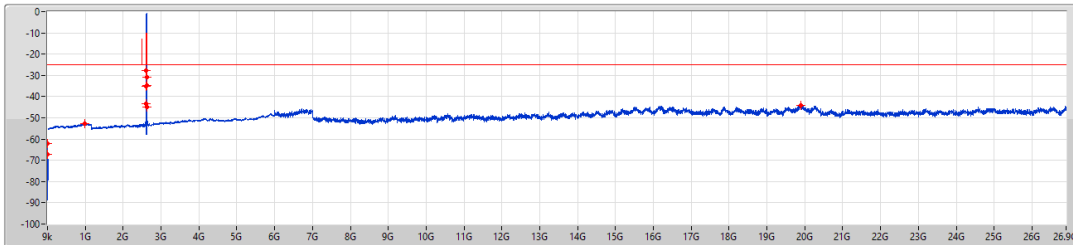
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	90.498k	-53.39	-25.00	-28.39	-	-
150k	30M	10k	30k	RMS	150k	-60.79	-25.00	-35.79	-	-
30M	2.3G	1M	3M	RMS	1.02199G	-52.73	-25.00	-27.73	-	-
2.3G	2.5825G	1M	3M	RMS	2.57883G	-50.38	-25.00	-25.38	-	-
2.5825G	2.5915G	50k	200k	RMS	2.591G	-38.90	-10.00	-28.90	MBW 1M	-
2.5915G	2.5925G	50k	200k	RMS	2.5925G	-26.63	-10.00	-16.63	-	-
2.5925G	2.5985G	50k	200k	RMS	2.5975G	-62.23	-10.00	-52.23	-	-
2.5985G	2.6075G	50k	200k	RMS	2.599G	-45.91	-10.00	-35.91	-	-
2.6075G	6G	1M	3M	RMS	5.90501G	-48.21	-25.00	-23.21	-	-
6G	26.9G	1M	3M	RMS	19.87238G	-43.84	-25.00	-18.84	-	-

Band 38_LTE_5MHz_1TX

2617.5MHz_64QAM_RB 25,#RB 0

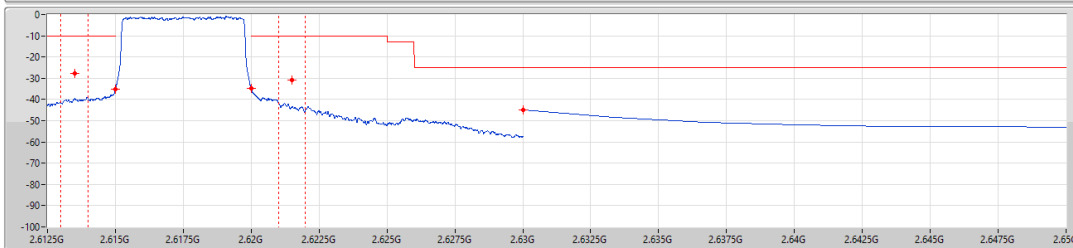
CSE-TX-Sum

31/10/2023



Limit

Port 1



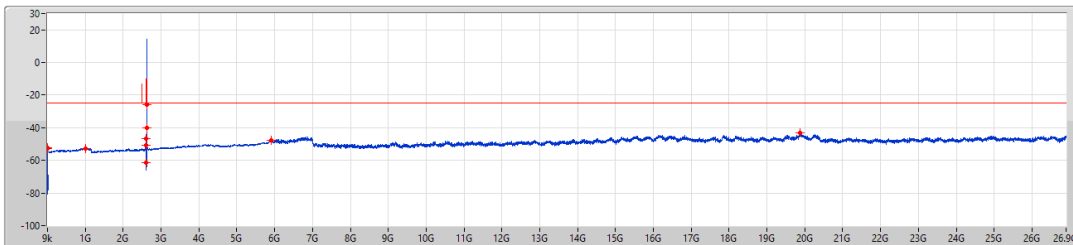
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.178k	-67.06	-25.00	-42.06	-	-
150k	30M	10k	30k	RMS	747k	-62.27	-25.00	-37.27	-	-
30M	2.3G	1M	3M	RMS	978.86M	-52.65	-25.00	-27.65	-	-
2.3G	2.605G	1M	3M	RMS	2.605G	-43.35	-25.00	-18.35	-	-
2.605G	2.614G	50k	200k	RMS	2.6135G	-27.69	-10.00	-17.69	MBW 1M	-
2.614G	2.615G	50k	200k	RMS	2.615G	-35.03	-10.00	-25.03	-	-
2.62G	2.621G	50k	200k	RMS	2.62G	-34.77	-10.00	-24.77	-	-
2.621G	2.63G	50k	200k	RMS	2.6215G	-30.79	-10.00	-20.79	MBW 1M	-
2.63G	6G	1M	3M	RMS	2.63G	-45.03	-25.00	-20.03	-	-
6G	26.9G	1M	3M	RMS	19.90373G	-44.05	-25.00	-19.05	-	-

Band 38_LTE_5MHz_1TX

2617.5MHz_64QAM_RB 1,#RB H

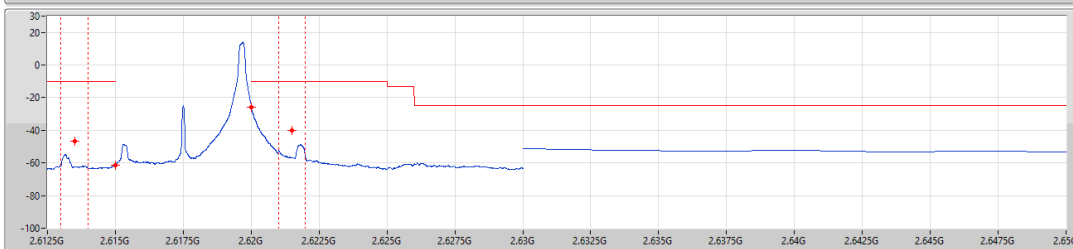
CSE-TX-Sum

31/10/2023



Limit

Port 1

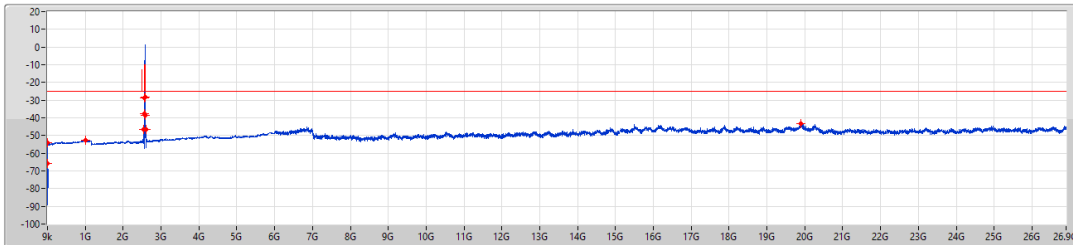


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	46.929k	-53.00	-25.00	-28.00	-	-
150k	30M	10k	30k	RMS	150k	-52.11	-25.00	-27.11	-	-
30M	2.3G	1M	3M	RMS	1.01064G	-52.79	-25.00	-27.79	-	-
2.3G	2.605G	1M	3M	RMS	2.60409G	-50.51	-25.00	-25.51	-	-
2.605G	2.614G	50k	200k	RMS	2.6135G	-46.80	-10.00	-36.80	MBW 1M	-
2.614G	2.615G	50k	200k	RMS	2.615G	-61.38	-10.00	-51.38	-	-
2.62G	2.621G	50k	200k	RMS	2.62G	-26.04	-10.00	-16.04	-	-
2.621G	2.63G	50k	200k	RMS	2.6215G	-40.24	-10.00	-30.24	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.8989G	-47.89	-25.00	-22.89	-	-
6G	26.9G	1M	3M	RMS	19.88021G	-43.33	-25.00	-18.33	-	-

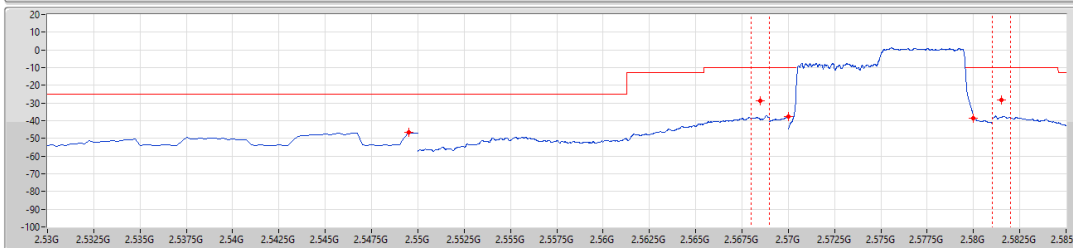
Band 38_LTE_10MHz_1TX
2575MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

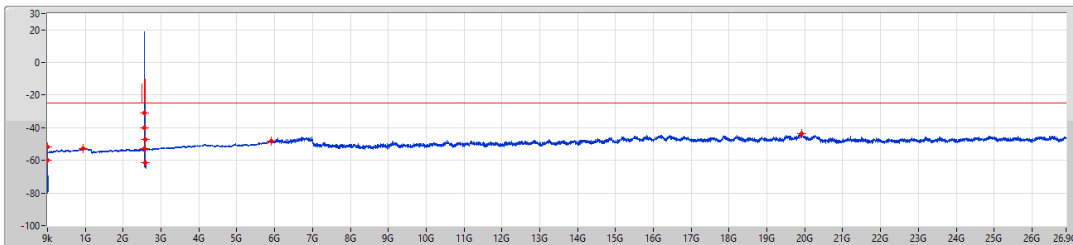


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.282k	-65.59	-25.00	-40.59	-	-
150k	30M	10k	30k	RMS	3.404M	-54.10	-25.00	-29.10	-	-
30M	2.3G	1M	3M	RMS	1.0061G	-52.64	-25.00	-27.64	-	-
2.3G	2.55G	1M	3M	RMS	2.5495G	-46.34	-25.00	-21.34	-	-
2.55G	2.569G	100k	300k	RMS	2.5685G	-28.71	-10.00	-18.71	MBW 1M	-
2.569G	2.57G	100k	300k	RMS	2.57G	-37.45	-10.00	-27.45	-	-
2.58G	2.581G	100k	300k	RMS	2.58G	-38.54	-10.00	-28.54	-	-
2.581G	2.6G	100k	300k	RMS	2.5815G	-28.37	-10.00	-18.37	MBW 1M	-
2.6G	6G	1M	3M	RMS	2.6G	-46.51	-25.00	-21.51	-	-
6G	26.9G	1M	3M	RMS	19.90111G	-43.26	-25.00	-18.26	-	-

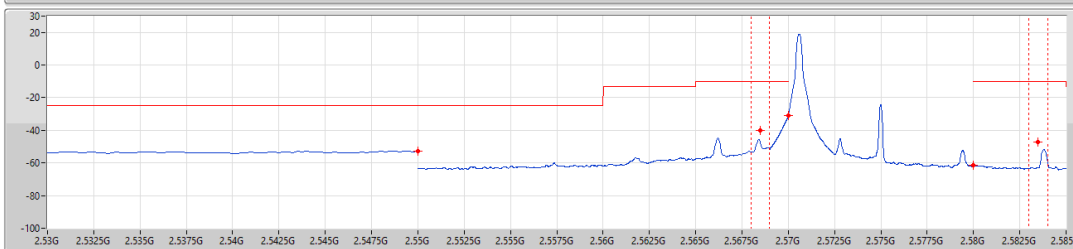
Band 38_LTE_10MHz_1TX
2575MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

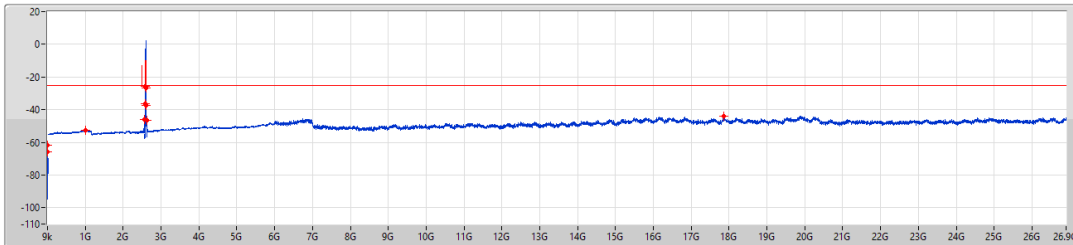


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.728k	-51.87	-25.00	-26.87	-	-
150k	30M	10k	30k	RMS	150k	-59.82	-25.00	-34.82	-	-
30M	2.3G	1M	3M	RMS	942.54M	-52.71	-25.00	-27.71	-	-
2.3G	2.55G	1M	3M	RMS	2.55G	-52.68	-25.00	-27.68	-	-
2.55G	2.569G	100k	300k	RMS	2.5685G	-39.90	-10.00	-29.90	MBW 1M	-
2.569G	2.57G	100k	300k	RMS	2.57G	-30.94	-10.00	-20.94	-	-
2.58G	2.581G	100k	300k	RMS	2.58G	-61.40	-10.00	-51.40	-	-
2.581G	2.6G	100k	300k	RMS	2.5835G	-47.32	-10.00	-37.32	MBW 1M	-
2.6G	6G	1M	3M	RMS	5.9014G	-48.35	-25.00	-23.35	-	-
6G	26.9G	1M	3M	RMS	19.92463G	-43.38	-25.00	-18.38	-	-

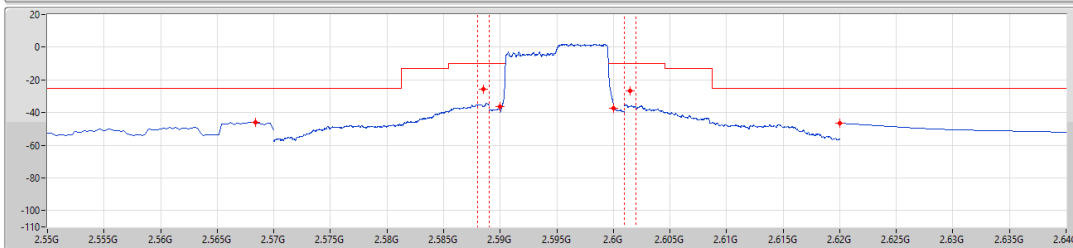
Band 38_LTE_10MHz_1TX
2595MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

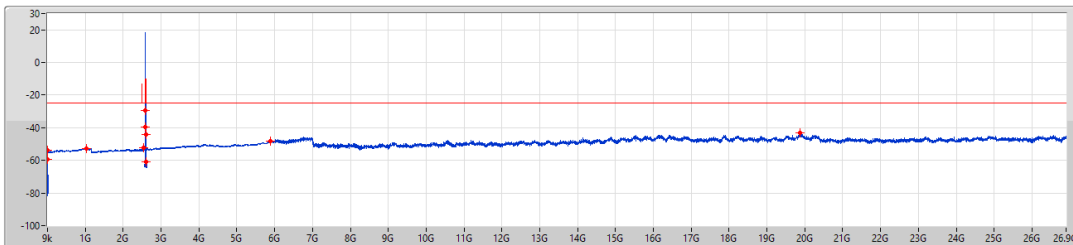


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.141k	-65.72	-25.00	-40.72	-	-
150k	30M	10k	30k	RMS	1.254M	-61.83	-25.00	-36.83	-	-
30M	2.3G	1M	3M	RMS	1.01064G	-52.72	-25.00	-27.72	-	-
2.3G	2.57G	1M	3M	RMS	2.56838G	-45.96	-25.00	-20.96	-	-
2.57G	2.589G	100k	300k	RMS	2.5885G	-25.62	-10.00	-15.62	MBW 1M	-
2.589G	2.59G	100k	300k	RMS	2.59G	-36.28	-10.00	-26.28	-	-
2.6G	2.601G	100k	300k	RMS	2.6G	-37.15	-10.00	-27.15	-	-
2.601G	2.62G	100k	300k	RMS	2.6015G	-26.48	-10.00	-16.48	MBW 1M	-
2.62G	6G	1M	3M	RMS	2.62G	-46.68	-25.00	-21.68	-	-
6G	26.9G	1M	3M	RMS	17.8712G	-43.89	-25.00	-18.89	-	-

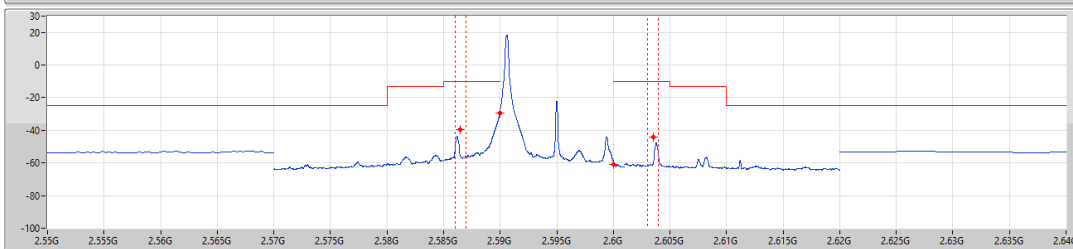
Band 38_LTE_10MHz_1TX
2595MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

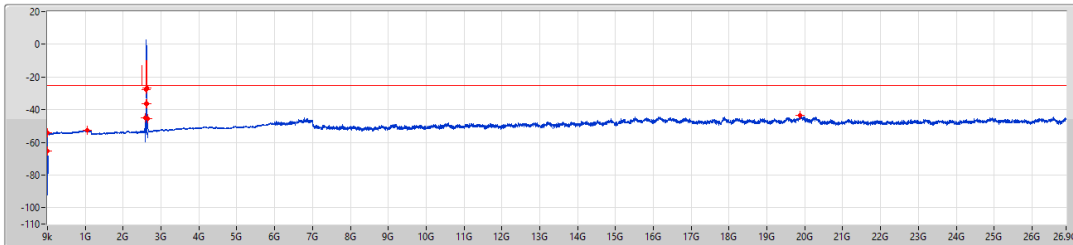


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	131.811k	-53.63	-25.00	-28.63	-	-
150k	30M	10k	30k	RMS	150k	-59.43	-25.00	-34.43	-	-
30M	2.3G	1M	3M	RMS	1.03561G	-52.68	-25.00	-27.68	-	-
2.3G	2.57G	1M	3M	RMS	2.53463G	-52.37	-25.00	-27.37	-	-
2.57G	2.589G	100k	300k	RMS	2.5865G	-39.76	-10.00	-29.76	MBW 1M	-
2.589G	2.59G	100k	300k	RMS	2.59G	-29.44	-10.00	-19.44	-	-
2.6G	2.601G	100k	300k	RMS	2.6G	-61.13	-10.00	-51.13	-	-
2.601G	2.62G	100k	300k	RMS	2.6035G	-43.95	-10.00	-33.95	MBW 1M	-
2.62G	6G	1M	3M	RMS	5.88846G	-48.14	-25.00	-23.14	-	-
6G	26.9G	1M	3M	RMS	19.8776G	-43.10	-25.00	-18.10	-	-

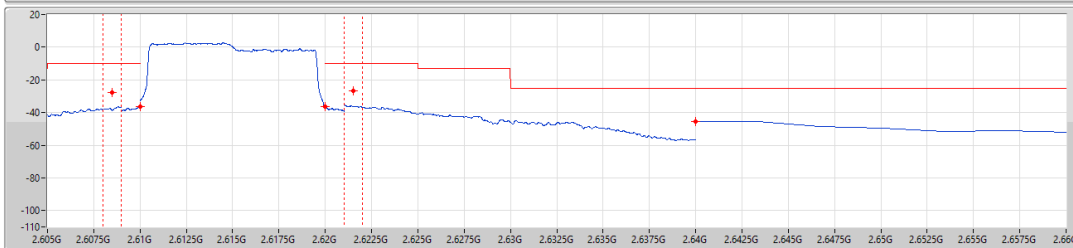
Band 38_LTE_10MHz_1TX
2615MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

31/10/2023



Limit
 Port 1

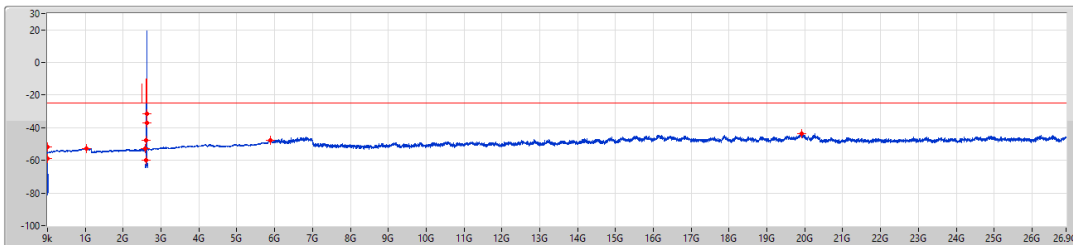


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.282k	-65.08	-25.00	-40.08	-	-
150k	30M	10k	30k	RMS	4.239M	-54.08	-25.00	-29.08	-	-
30M	2.3G	1M	3M	RMS	1.0515G	-52.72	-25.00	-27.72	-	-
2.3G	2.59G	1M	3M	RMS	2.58913G	-45.01	-25.00	-20.01	-	-
2.59G	2.609G	100k	300k	RMS	2.6085G	-27.75	-10.00	-17.75	MBW 1M	-
2.609G	2.61G	100k	300k	RMS	2.61G	-36.18	-10.00	-26.18	-	-
2.62G	2.621G	100k	300k	RMS	2.62G	-36.49	-10.00	-26.49	-	-
2.621G	2.64G	100k	300k	RMS	2.6215G	-26.50	-10.00	-16.50	MBW 1M	-
2.64G	6G	1M	3M	RMS	2.64G	-45.48	-25.00	-20.48	-	-
6G	26.9G	1M	3M	RMS	19.88021G	-43.72	-25.00	-18.72	-	-

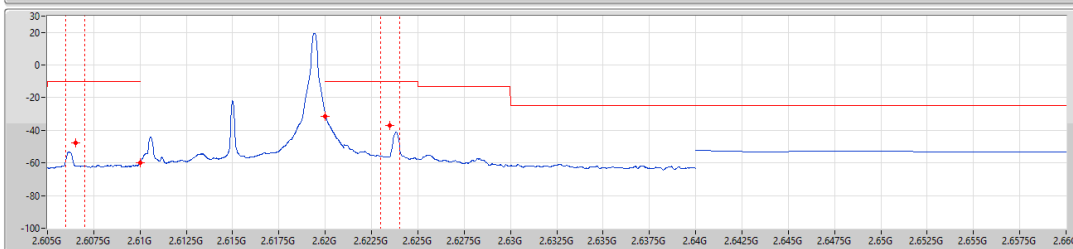
Band 38_LTE_10MHz_1TX
2615MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

31/10/2023



Limit
 Port 1

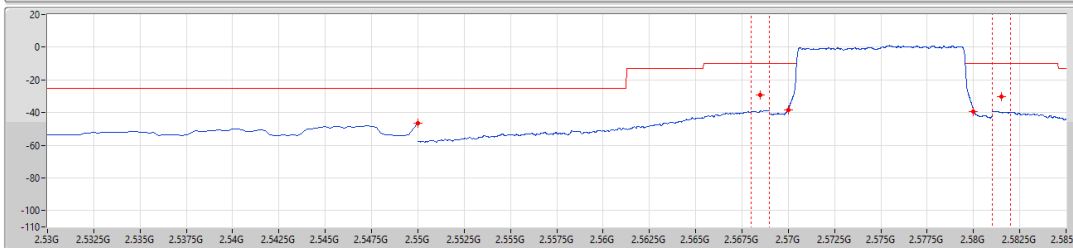
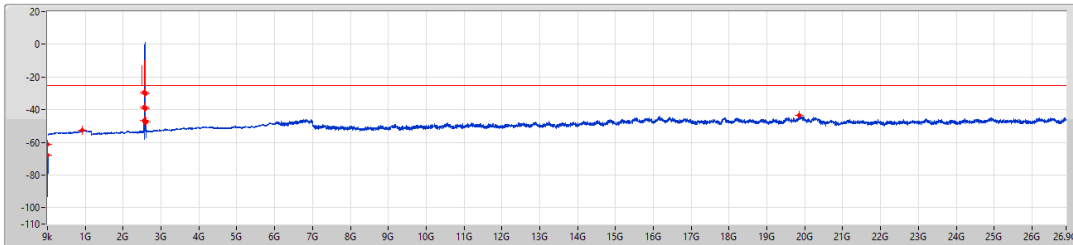


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	70.194k	-51.70	-25.00	-26.70	-	-
150k	30M	10k	30k	RMS	150k	-59.02	-25.00	-34.02	-	-
30M	2.3G	1M	3M	RMS	1.03561G	-52.61	-25.00	-27.61	-	-
2.3G	2.59G	1M	3M	RMS	2.58971G	-52.67	-25.00	-27.67	-	-
2.59G	2.609G	100k	300k	RMS	2.6065G	-47.83	-10.00	-37.83	MBW 1M	-
2.609G	2.61G	100k	300k	RMS	2.61G	-59.90	-10.00	-49.90	-	-
2.62G	2.621G	100k	300k	RMS	2.62G	-31.33	-10.00	-21.33	-	-
2.621G	2.64G	100k	300k	RMS	2.6235G	-37.07	-10.00	-27.07	MBW 1M	-
2.64G	6G	1M	3M	RMS	5.8824G	-47.94	-25.00	-22.94	-	-
6G	26.9G	1M	3M	RMS	19.90895G	-43.41	-25.00	-18.41	-	-

Band 38_LTE_10MHz_1TX
2575MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

31/10/2023

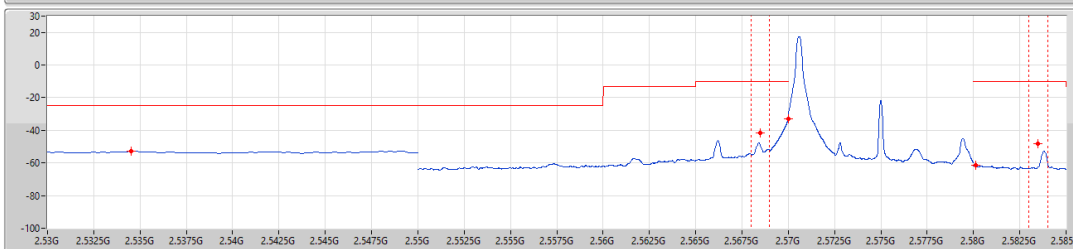
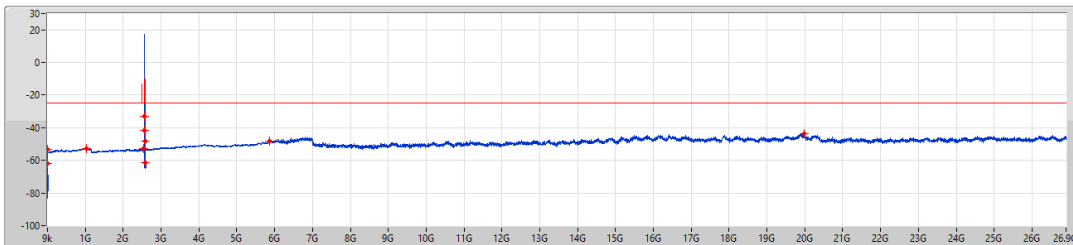


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.794k	-67.72	-25.00	-42.72	-	-
150k	30M	10k	30k	RMS	7.613M	-61.31	-25.00	-36.31	-	-
30M	2.3G	1M	3M	RMS	928.92M	-52.65	-25.00	-27.65	-	-
2.3G	2.55G	1M	3M	RMS	2.55G	-46.59	-25.00	-21.59	-	-
2.55G	2.569G	100k	300k	RMS	2.5685G	-29.50	-10.00	-19.50	MBW 1M	-
2.569G	2.57G	100k	300k	RMS	2.57G	-38.58	-10.00	-28.58	-	-
2.58G	2.581G	100k	300k	RMS	2.58G	-39.53	-10.00	-29.53	-	-
2.581G	2.6G	100k	300k	RMS	2.5815G	-30.04	-10.00	-20.04	MBW 1M	-
2.6G	6G	1M	3M	RMS	2.6G	-47.71	-25.00	-22.71	-	-
6G	26.9G	1M	3M	RMS	19.85931G	-43.66	-25.00	-18.66	-	-

Band 38_LTE_10MHz_1TX
2575MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023

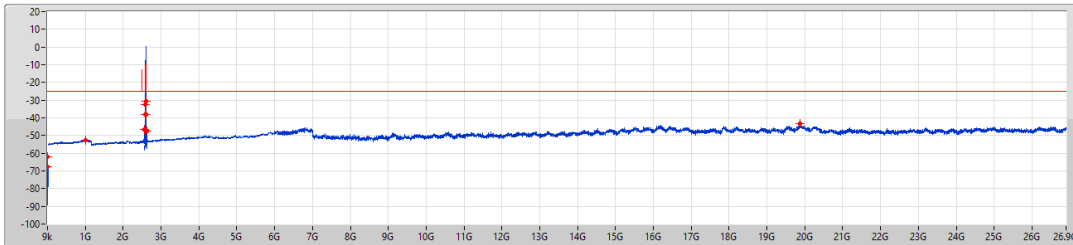


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	73.578k	-53.31	-25.00	-28.31	-	-
150k	30M	10k	30k	RMS	150k	-61.98	-25.00	-36.98	-	-
30M	2.3G	1M	3M	RMS	1.03334G	-52.58	-25.00	-27.58	-	-
2.3G	2.55G	1M	3M	RMS	2.5345G	-52.68	-25.00	-27.68	-	-
2.55G	2.569G	100k	300k	RMS	2.5685G	-41.58	-10.00	-31.58	MBW 1M	-
2.569G	2.57G	100k	300k	RMS	2.57G	-32.75	-10.00	-22.75	-	-
2.58G	2.581G	100k	300k	RMS	2.5801G	-61.63	-10.00	-51.63	-	-
2.581G	2.6G	100k	300k	RMS	2.5835G	-48.06	-10.00	-38.06	-	-
2.6G	6G	1M	3M	RMS	5.8606G	-48.21	-25.00	-23.21	-	-
6G	26.9G	1M	3M	RMS	19.99255G	-43.73	-25.00	-18.73	-	-

Band 38_LTE_10MHz_1TX
2595MHz_16QAM_RB 50,#RB 0

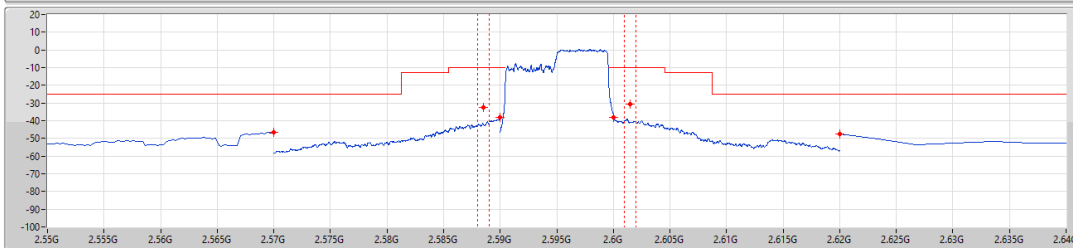
CSE-TX-Sum

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Limit

Port 1

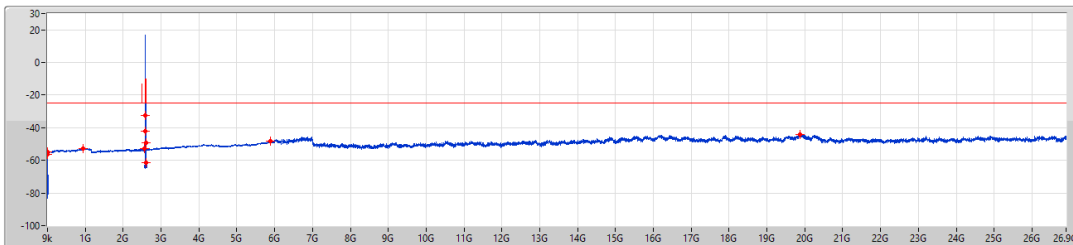


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.525k	-67.68	-25.00	-42.68	-	-
150k	30M	10k	30k	RMS	1.314M	-62.10	-25.00	-37.10	-	-
30M	2.3G	1M	3M	RMS	1.01291G	-52.60	-25.00	-27.60	-	-
2.3G	2.57G	1M	3M	RMS	2.57G	-46.62	-25.00	-21.62	-	-
2.57G	2.589G	100k	300k	RMS	2.5885G	-32.36	-10.00	-22.36	MBW 1M	-
2.589G	2.59G	100k	300k	RMS	2.59G	-37.98	-10.00	-27.98	-	-
2.6G	2.601G	100k	300k	RMS	2.6G	-38.34	-10.00	-28.34	-	-
2.601G	2.62G	100k	300k	RMS	2.6015G	-30.64	-10.00	-20.64	MBW 1M	-
2.62G	6G	1M	3M	RMS	2.62G	-47.35	-25.00	-22.35	-	-
6G	26.9G	1M	3M	RMS	19.88021G	-43.51	-25.00	-18.51	-	-

Band 38_LTE_10MHz_1TX
2595MHz_16QAM_RB 1,#RB L

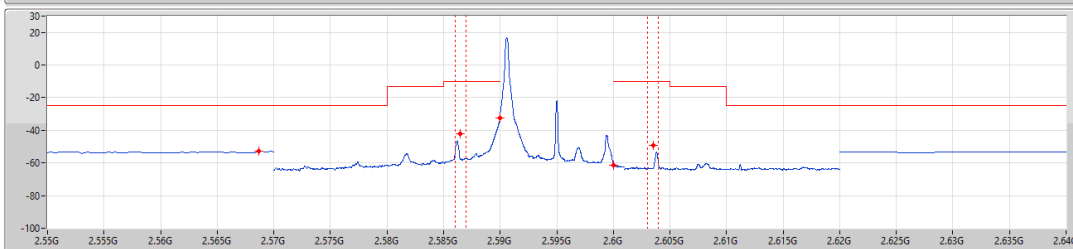
CSE-TX-Sum

31/10/2023



Limit

Port 1

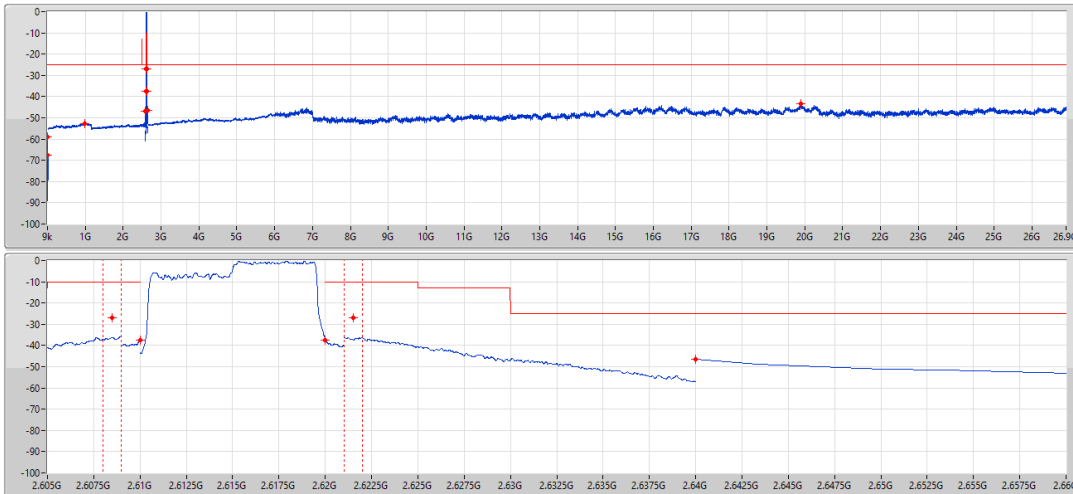


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	33.816k	-54.56	-25.00	-29.56	-	-
150k	30M	10k	30k	RMS	150k	-56.17	-25.00	-31.17	-	-
30M	2.3G	1M	3M	RMS	935.73M	-52.69	-25.00	-27.69	-	-
2.3G	2.57G	1M	3M	RMS	2.56865G	-52.83	-25.00	-27.83	-	-
2.57G	2.589G	100k	300k	RMS	2.5865G	-42.32	-10.00	-32.32	MBW 1M	-
2.589G	2.59G	100k	300k	RMS	2.59G	-32.40	-10.00	-22.40	-	-
2.6G	2.601G	100k	300k	RMS	2.6G	-61.52	-10.00	-51.52	-	-
2.601G	2.62G	100k	300k	RMS	2.6035G	-49.11	-10.00	-39.11	MBW 1M	-
2.62G	6G	1M	3M	RMS	5.88508G	-48.24	-25.00	-23.24	-	-
6G	26.9G	1M	3M	RMS	19.87499G	-44.11	-25.00	-19.11	-	-

Band 38_LTE_10MHz_1TX
2615MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

31/10/2023

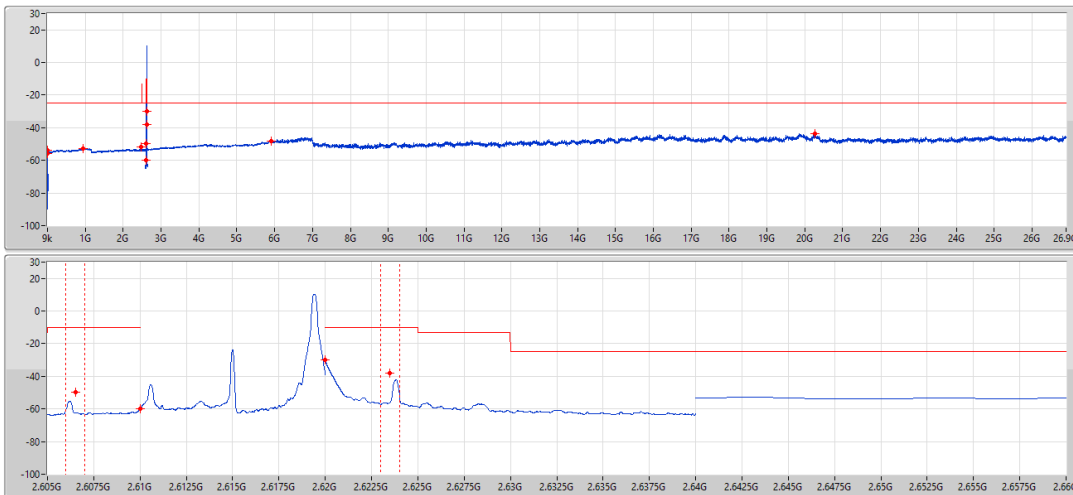


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.82k	-67.53	-25.00	-42.53	-	-
150k	30M	10k	30k	RMS	5.553M	-58.93	-25.00	-33.93	-	-
30M	2.3G	1M	3M	RMS	992.48M	-52.66	-25.00	-27.66	-	-
2.3G	2.59G	1M	3M	RMS	2.58971G	-46.82	-25.00	-21.82	-	-
2.59G	2.609G	100k	300k	RMS	2.6085G	-26.92	-10.00	-16.92	MBW 1M	-
2.609G	2.61G	100k	300k	RMS	2.61G	-37.68	-10.00	-27.68	-	-
2.62G	2.621G	100k	300k	RMS	2.62G	-37.41	-10.00	-27.41	-	-
2.621G	2.64G	100k	300k	RMS	2.6215G	-26.98	-10.00	-16.98	MBW 1M	-
2.64G	6G	1M	3M	RMS	2.64G	-46.57	-25.00	-21.57	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.36	-25.00	-18.36	-	-

Band 38_LTE_10MHz_1TX
2615MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

31/10/2023

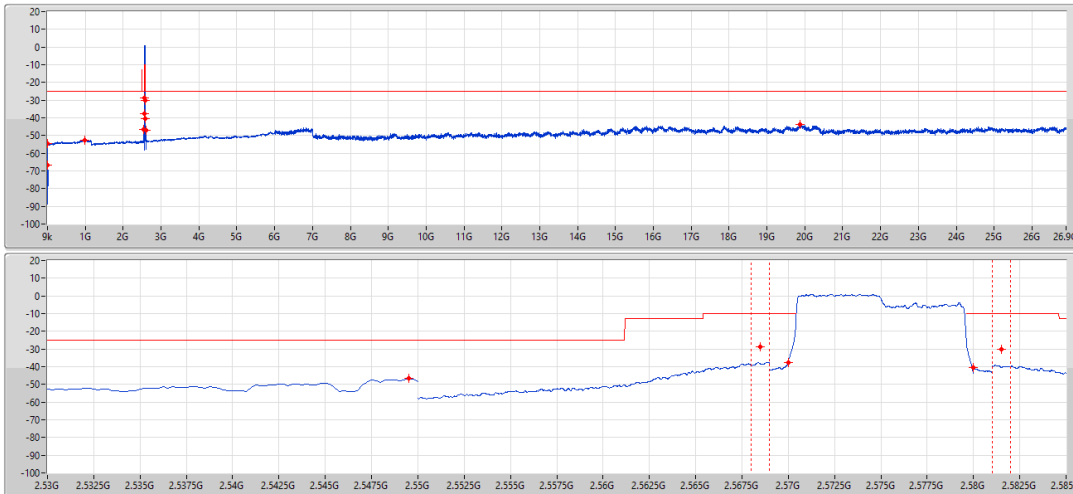


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	73.296k	-53.73	-25.00	-28.73	-	-
150k	30M	10k	30k	RMS	150k	-56.04	-25.00	-31.04	-	-
30M	2.3G	1M	3M	RMS	942.54M	-52.70	-25.00	-27.70	-	-
2.3G	2.59G	1M	3M	RMS	2.48183G	-51.65	-25.00	-26.65	-	-
2.59G	2.609G	100k	300k	RMS	2.6065G	-49.80	-10.00	-39.80	MBW 1M	-
2.609G	2.61G	100k	300k	RMS	2.61G	-59.89	-10.00	-49.89	-	-
2.62G	2.621G	100k	300k	RMS	2.62G	-30.15	-10.00	-20.15	-	-
2.621G	2.64G	100k	300k	RMS	2.6235G	-37.99	-10.00	-27.99	MBW 1M	-
2.64G	6G	1M	3M	RMS	5.91264G	-48.24	-25.00	-23.24	-	-
6G	26.9G	1M	3M	RMS	20.27209G	-43.57	-25.00	-18.57	-	-

Band 38_LTE_10MHz_1TX
2575MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

31/10/2023

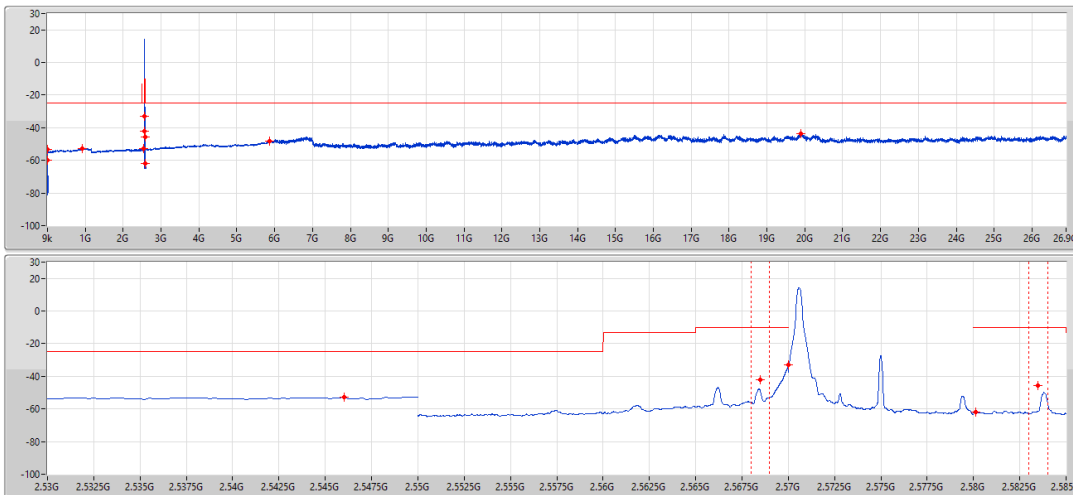


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.397k	-66.50	-25.00	-41.50	-	-
150k	30M	10k	30k	RMS	5.553M	-54.40	-25.00	-29.40	-	-
30M	2.3G	1M	3M	RMS	976.59M	-52.78	-25.00	-27.78	-	-
2.3G	2.55G	1M	3M	RMS	2.5495G	-46.51	-25.00	-21.51	-	-
2.55G	2.569G	100k	300k	RMS	2.5685G	-28.62	-10.00	-18.62	MBW 1M	-
2.569G	2.57G	100k	300k	RMS	2.57G	-37.87	-10.00	-27.87	-	-
2.58G	2.581G	100k	300k	RMS	2.58G	-40.28	-10.00	-30.28	-	-
2.581G	2.6G	100k	300k	RMS	2.5815G	-30.10	-10.00	-20.10	MBW 1M	-
2.6G	6G	1M	3M	RMS	2.6G	-47.19	-25.00	-22.19	-	-
6G	26.9G	1M	3M	RMS	19.86454G	-43.84	-25.00	-18.84	-	-

Band 38_LTE_10MHz_1TX
2575MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023

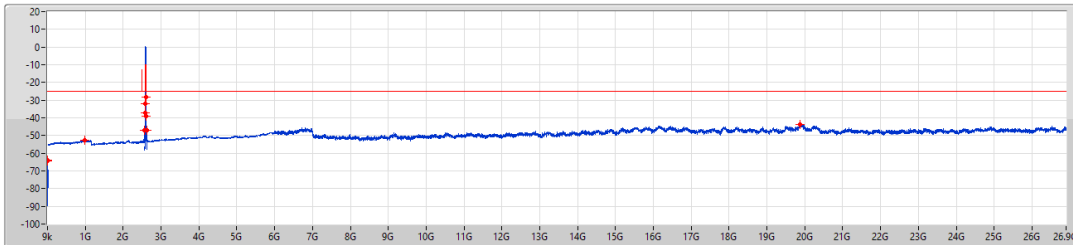


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	46.647k	-53.53	-25.00	-28.53	-	-
150k	30M	10k	30k	RMS	150k	-59.64	-25.00	-34.64	-	-
30M	2.3G	1M	3M	RMS	919.84M	-52.59	-25.00	-27.59	-	-
2.3G	2.55G	1M	3M	RMS	2.546G	-52.77	-25.00	-27.77	-	-
2.55G	2.569G	100k	300k	RMS	2.5685G	-42.30	-10.00	-32.30	MBW 1M	-
2.569G	2.57G	100k	300k	RMS	2.57G	-32.99	-10.00	-22.99	-	-
2.58G	2.581G	100k	300k	RMS	2.58011G	-62.15	-10.00	-52.15	-	-
2.581G	2.6G	100k	300k	RMS	2.5835G	-45.42	-10.00	-35.42	MBW 1M	-
2.6G	6G	1M	3M	RMS	5.8742G	-48.01	-25.00	-23.01	-	-
6G	26.9G	1M	3M	RMS	19.89066G	-43.76	-25.00	-18.76	-	-

Band 38_LTE_10MHz_1TX
2595MHz_64QAM_RB 50,#RB 0

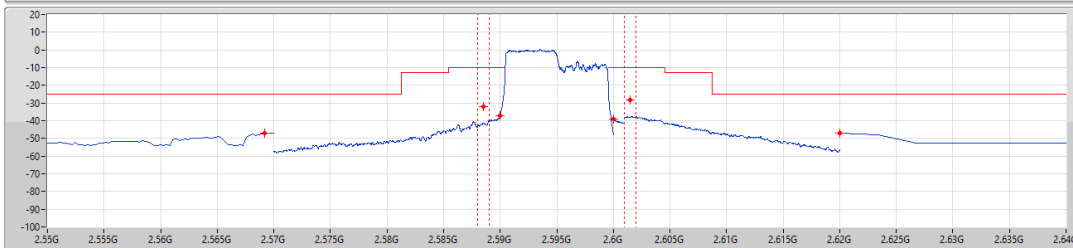
CSE-TX-Sum

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Limit

Port 1

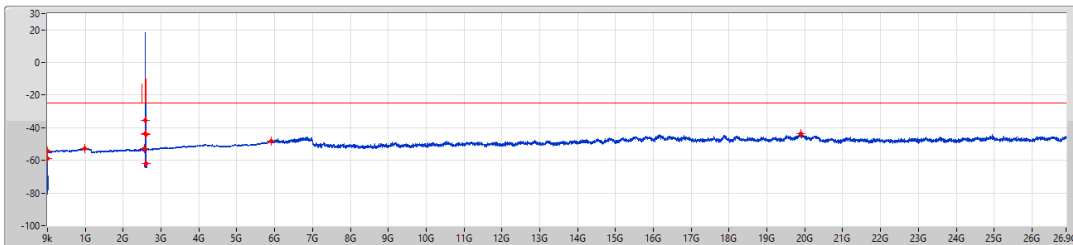


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.282k	-63.90	-25.00	-38.90	-	-
150k	30M	10k	30k	RMS	4.747M	-64.38	-25.00	-39.38	-	-
30M	2.3G	1M	3M	RMS	994.75M	-52.64	-25.00	-27.64	-	-
2.3G	2.57G	1M	3M	RMS	2.56919G	-46.93	-25.00	-21.93	-	-
2.57G	2.589G	100k	300k	RMS	2.5885G	-32.23	-10.00	-22.23	MBW 1M	-
2.589G	2.59G	100k	300k	RMS	2.59G	-37.20	-10.00	-27.20	-	-
2.6G	2.601G	100k	300k	RMS	2.6G	-39.06	-10.00	-29.06	-	-
2.601G	2.62G	100k	300k	RMS	2.6015G	-28.28	-10.00	-18.28	MBW 1M	-
2.62G	6G	1M	3M	RMS	2.62G	-47.20	-25.00	-22.20	-	-
6G	26.9G	1M	3M	RMS	19.88283G	-43.64	-25.00	-18.64	-	-

Band 38_LTE_10MHz_1TX
2595MHz_64QAM_RB 1,#RB L

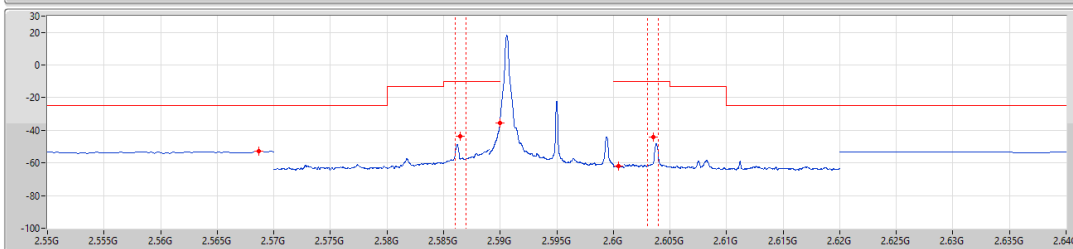
CSE-TX-Sum

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Limit

Port 1

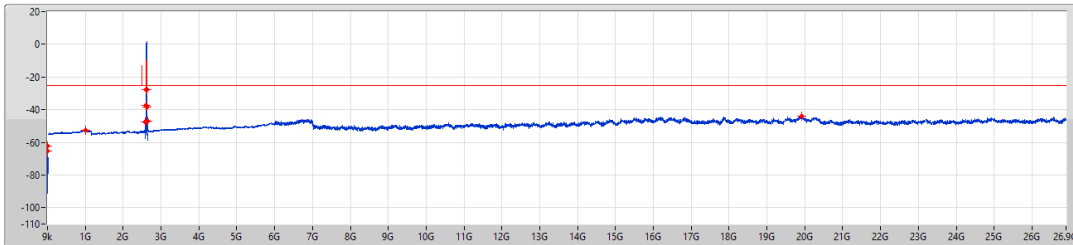


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	122.082k	-54.15	-25.00	-29.15	-	-
150k	30M	10k	30k	RMS	150k	-59.05	-25.00	-34.05	-	-
30M	2.3G	1M	3M	RMS	983.4M	-52.64	-25.00	-27.64	-	-
2.3G	2.57G	1M	3M	RMS	2.56865G	-52.61	-25.00	-27.61	-	-
2.57G	2.589G	100k	300k	RMS	2.5865G	-43.77	-10.00	-33.77	MBW 1M	-
2.589G	2.59G	100k	300k	RMS	2.59G	-35.49	-10.00	-25.49	-	-
2.6G	2.601G	100k	300k	RMS	2.60045G	-61.90	-10.00	-51.90	-	-
2.601G	2.62G	100k	300k	RMS	2.6035G	-44.12	-10.00	-34.12	MBW 1M	-
2.62G	6G	1M	3M	RMS	5.91212G	-48.22	-25.00	-23.22	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.68	-25.00	-18.68	-	-

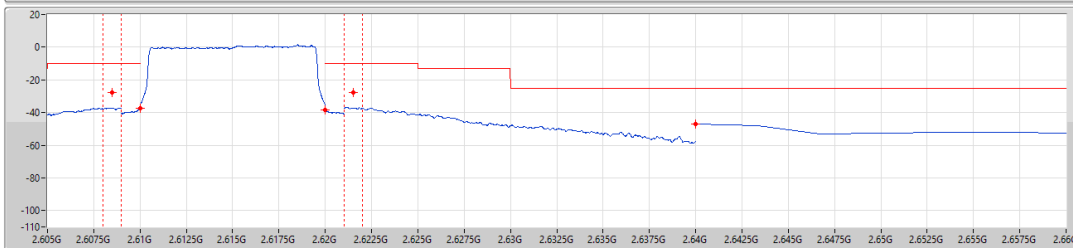
Band 38_LTE_10MHz_1TX
2615MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

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Limit
Port 1

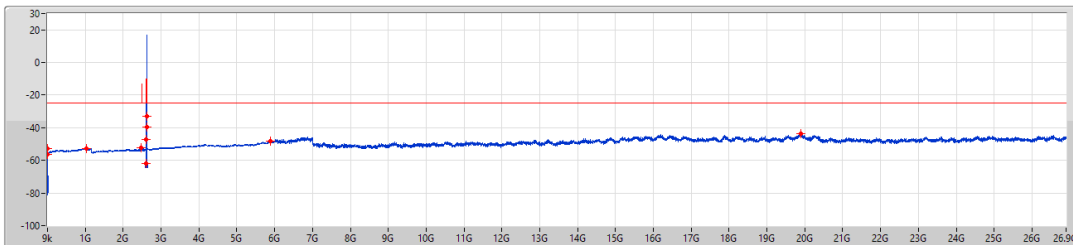


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.141k	-65.26	-25.00	-40.26	-	-
150k	30M	10k	30k	RMS	1.254M	-62.20	-25.00	-37.20	-	-
30M	2.3G	1M	3M	RMS	1.00383G	-52.56	-25.00	-27.56	-	-
2.3G	2.59G	1M	3M	RMS	2.58768G	-47.36	-25.00	-22.36	-	-
2.59G	2.609G	100k	300k	RMS	2.6085G	-27.75	-10.00	-17.75	MBW 1M	-
2.609G	2.61G	100k	300k	RMS	2.61G	-37.20	-10.00	-27.20	-	-
2.62G	2.621G	100k	300k	RMS	2.62G	-38.37	-10.00	-28.37	-	-
2.621G	2.64G	100k	300k	RMS	2.6215G	-27.61	-10.00	-17.61	MBW 1M	-
2.64G	6G	1M	3M	RMS	2.64G	-46.78	-25.00	-21.78	-	-
6G	26.9G	1M	3M	RMS	19.92201G	-44.06	-25.00	-19.06	-	-

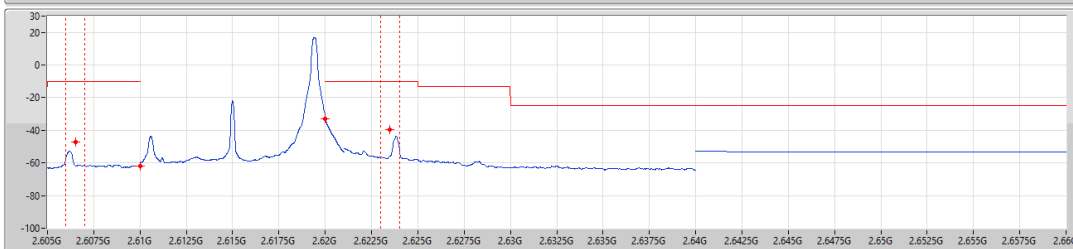
Band 38_LTE_10MHz_1TX
2615MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

31/10/2023



Limit
Port 1

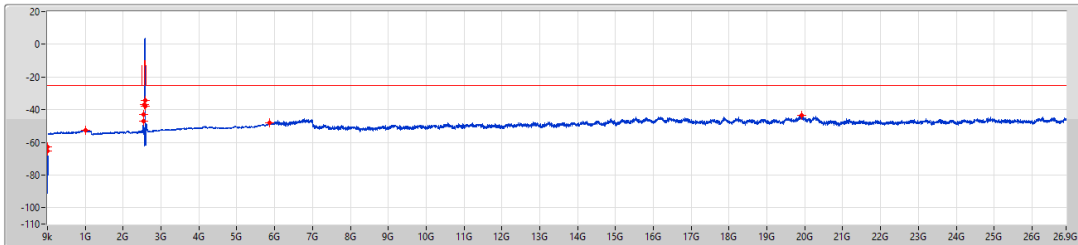


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	91.203k	-52.80	-25.00	-27.80	-	-
150k	30M	10k	30k	RMS	150k	-56.55	-25.00	-31.55	-	-
30M	2.3G	1M	3M	RMS	1.03107G	-52.65	-25.00	-27.65	-	-
2.3G	2.59G	1M	3M	RMS	2.48212G	-52.18	-25.00	-27.18	-	-
2.59G	2.609G	100k	300k	RMS	2.6065G	-47.35	-10.00	-37.35	MBW 1M	-
2.609G	2.61G	100k	300k	RMS	2.61G	-61.73	-10.00	-51.73	-	-
2.62G	2.621G	100k	300k	RMS	2.62G	-33.00	-10.00	-23.00	-	-
2.621G	2.64G	100k	300k	RMS	2.6235G	-39.67	-10.00	-29.67	-	-
2.64G	6G	1M	3M	RMS	5.89248G	-47.97	-25.00	-22.97	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.61	-25.00	-18.61	-	-

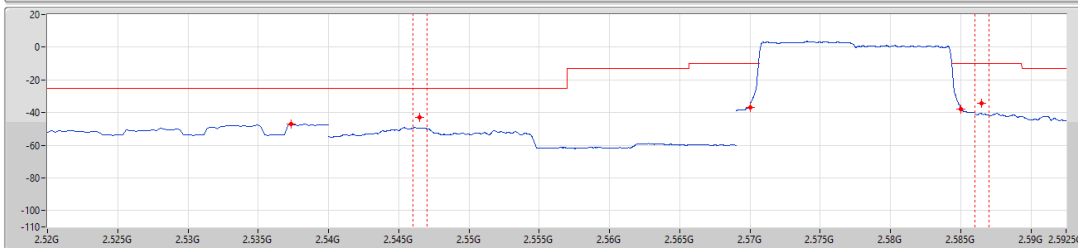
Band 38_LTE_15MHz_1TX
2577.5MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

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Limit
Port 1

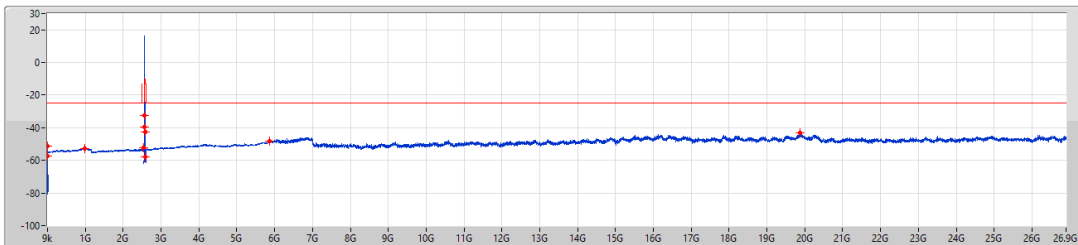


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.82k	-65.49	-25.00	-40.49	-	-
150k	30M	10k	30k	RMS	4.598M	-62.67	-25.00	-37.67	-	-
30M	2.3G	1M	3M	RMS	1.01064G	-52.61	-25.00	-27.61	-	-
2.3G	2.54G	1M	3M	RMS	2.53736G	-46.98	-25.00	-21.98	-	-
2.54G	2.569G	200k	500k	RMS	2.5465G	-42.79	-25.00	-17.79	MBW 1M	-
2.569G	2.57G	200k	500k	RMS	2.57G	-36.79	-10.00	-26.79	-	-
2.585G	2.586G	200k	500k	RMS	2.585G	-37.79	-10.00	-27.79	-	-
2.586G	2.615G	200k	500k	RMS	2.586G	-34.35	-10.00	-24.35	MBW 1M	-
2.615G	6G	1M	3M	RMS	5.86799G	-47.98	-25.00	-22.98	-	-
6G	26.9G	1M	3M	RMS	19.91156G	-43.40	-25.00	-18.40	-	-

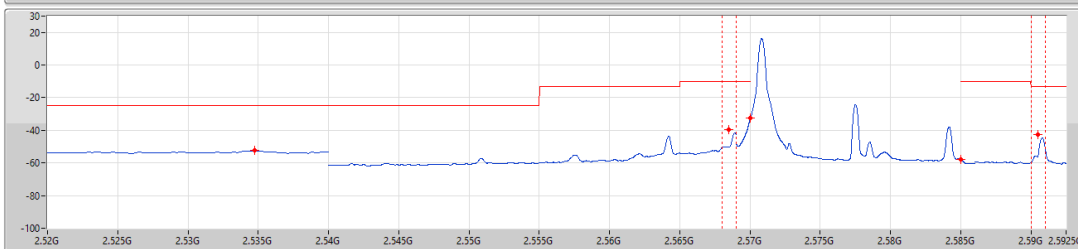
Band 38_LTE_15MHz_1TX
2577.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

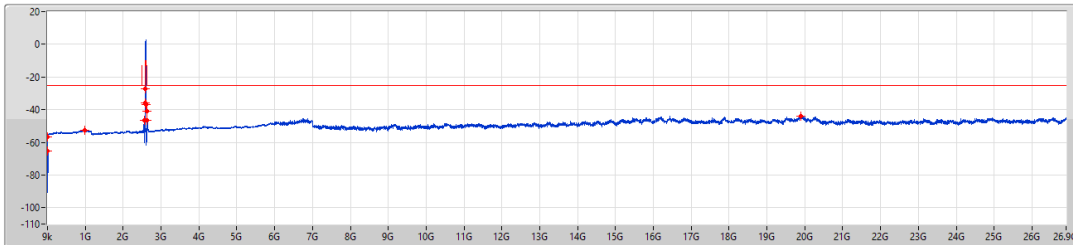


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	87.396k	-51.05	-25.00	-26.05	-	-
150k	30M	10k	30k	RMS	150k	-57.46	-25.00	-32.46	-	-
30M	2.3G	1M	3M	RMS	994.75M	-52.74	-25.00	-27.74	-	-
2.3G	2.54G	1M	3M	RMS	2.53472G	-52.18	-25.00	-27.18	-	-
2.54G	2.569G	200k	500k	RMS	2.5685G	-39.69	-10.00	-29.69	MBW 1M	-
2.569G	2.57G	200k	500k	RMS	2.57G	-32.49	-10.00	-22.49	-	-
2.585G	2.586G	200k	500k	RMS	2.585G	-57.83	-10.00	-47.83	-	-
2.586G	2.615G	200k	500k	RMS	2.5905G	-42.87	-13.00	-29.87	MBW 1M	-
2.615G	6G	1M	3M	RMS	5.87476G	-48.29	-25.00	-23.29	-	-
6G	26.9G	1M	3M	RMS	19.87238G	-43.36	-25.00	-18.36	-	-

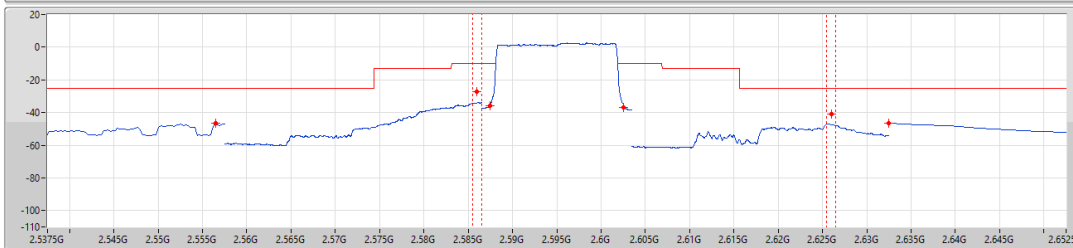
Band 38_LTE_15MHz_1TX
2595MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

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Limit
Port 1

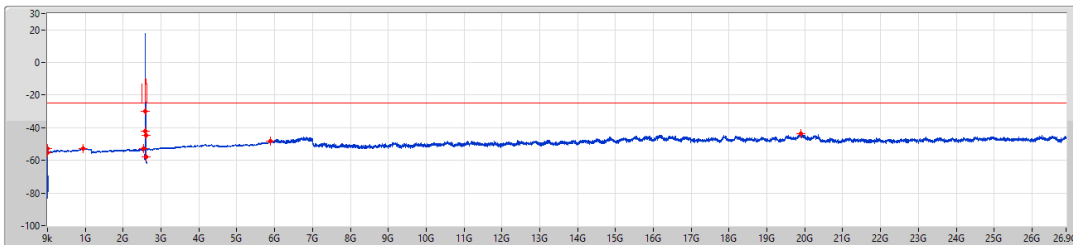


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.974k	-65.49	-25.00	-40.49	-	-
150k	30M	10k	30k	RMS	4.12M	-56.79	-25.00	-31.79	-	-
30M	2.3G	1M	3M	RMS	978.86M	-52.56	-25.00	-27.56	-	-
2.3G	2.5575G	1M	3M	RMS	2.55647G	-46.72	-25.00	-21.72	-	-
2.5575G	2.5865G	200k	500k	RMS	2.586G	-27.45	-10.00	-17.45	MBW 1M	-
2.5865G	2.5875G	200k	500k	RMS	2.5875G	-35.89	-10.00	-25.89	-	-
2.6025G	2.6035G	200k	500k	RMS	2.6025G	-36.88	-10.00	-26.88	-	-
2.6035G	2.6325G	200k	500k	RMS	2.626G	-40.69	-25.00	-15.69	MBW 1M	-
2.6325G	6G	1M	3M	RMS	2.6325G	-46.48	-25.00	-21.48	-	-
6G	26.9G	1M	3M	RMS	19.89589G	-43.76	-25.00	-18.76	-	-

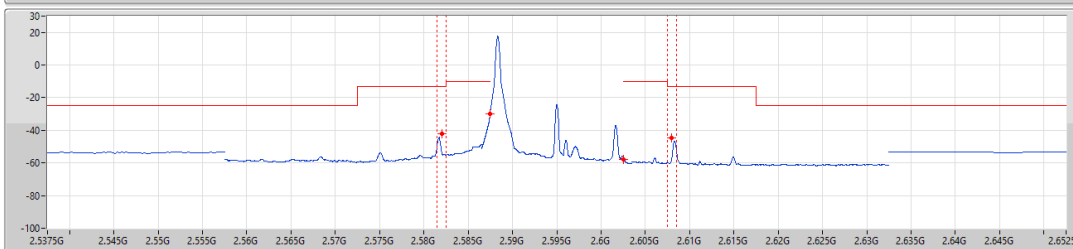
Band 38_LTE_15MHz_1TX
2595MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

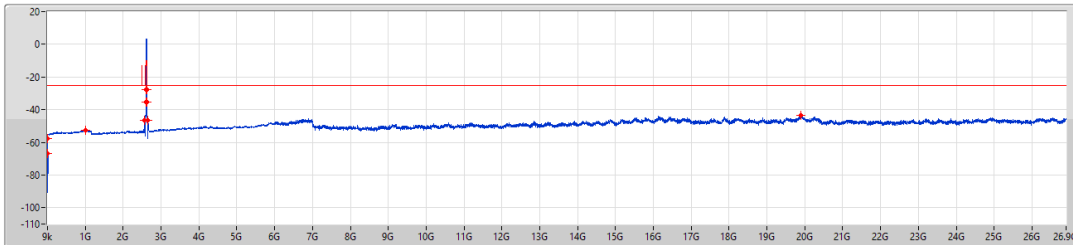


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	70.335k	-52.90	-25.00	-27.90	-	-
150k	30M	10k	30k	RMS	150k	-55.14	-25.00	-30.14	-	-
30M	2.3G	1M	3M	RMS	947.08M	-52.76	-25.00	-27.76	-	-
2.3G	2.5575G	1M	3M	RMS	2.53484G	-52.68	-25.00	-27.68	-	-
2.5575G	2.5865G	200k	500k	RMS	2.582G	-42.22	-13.00	-29.22	MBW 1M	-
2.5865G	2.5875G	200k	500k	RMS	2.5875G	-30.06	-10.00	-20.06	-	-
2.6025G	2.6035G	200k	500k	RMS	2.6025G	-57.65	-10.00	-47.65	-	-
2.6035G	2.6325G	200k	500k	RMS	2.608G	-44.63	-13.00	-31.63	MBW 1M	-
2.6325G	6G	1M	3M	RMS	5.88214G	-48.09	-25.00	-23.09	-	-
6G	26.9G	1M	3M	RMS	19.89589G	-43.55	-25.00	-18.55	-	-

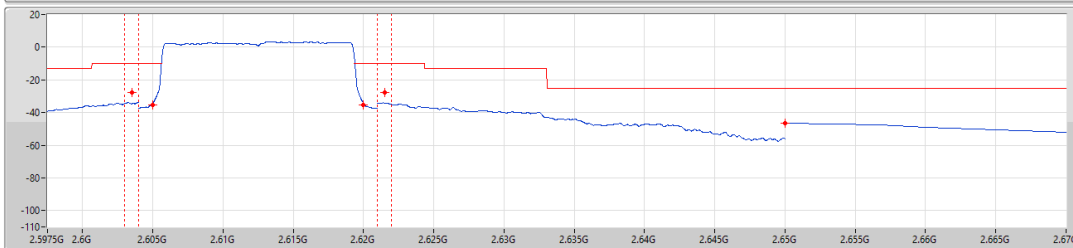
Band 38_LTE_15MHz_1TX
2612.5MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

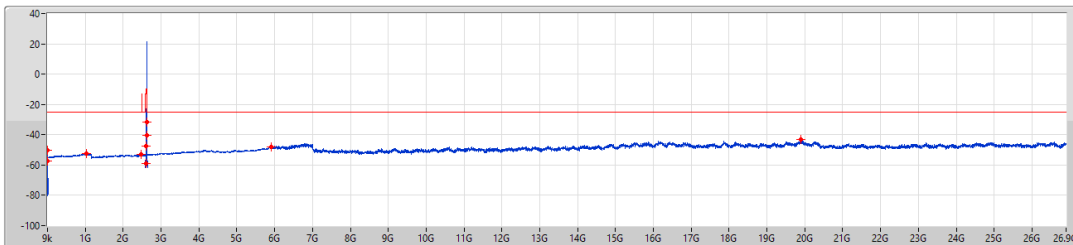


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.269k	-66.97	-25.00	-41.97	-	-
150k	30M	10k	30k	RMS	8.717M	-57.92	-25.00	-32.92	-	-
30M	2.3G	1M	3M	RMS	1.01291G	-52.62	-25.00	-27.62	-	-
2.3G	2.575G	1M	3M	RMS	2.57115G	-46.64	-25.00	-21.64	-	-
2.575G	2.604G	200k	500k	RMS	2.6035G	-27.53	-10.00	-17.53	MBW 1M	-
2.604G	2.605G	200k	500k	RMS	2.605G	-35.59	-10.00	-25.59	-	-
2.62G	2.621G	200k	500k	RMS	2.62G	-35.29	-10.00	-25.29	-	-
2.621G	2.65G	200k	500k	RMS	2.6215G	-27.68	-10.00	-17.68	MBW 1M	-
2.65G	6G	1M	3M	RMS	2.65G	-46.52	-25.00	-21.52	-	-
6G	26.9G	1M	3M	RMS	19.89066G	-43.59	-25.00	-18.59	-	-

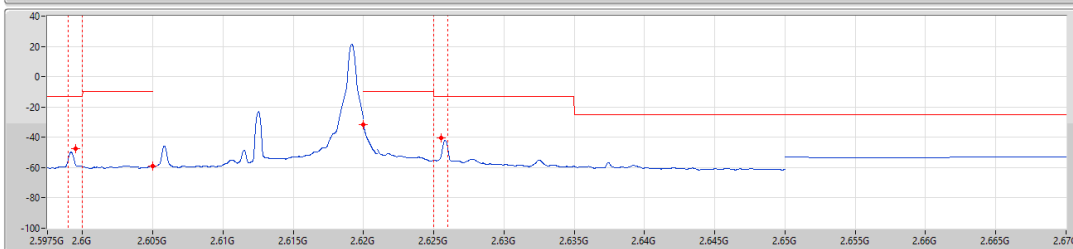
Band 38_LTE_15MHz_1TX
2612.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

31/10/2023



Limit
Port 1

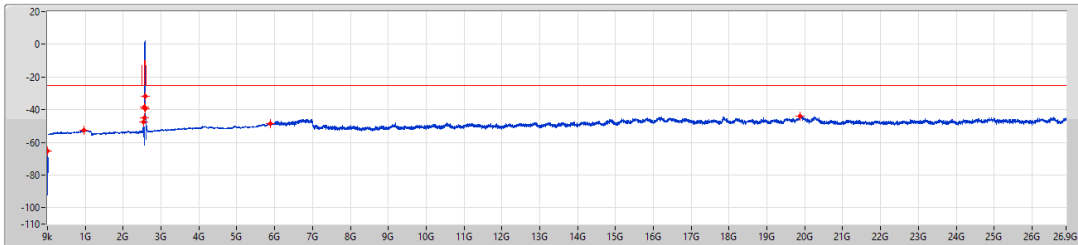


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	95.01k	-50.43	-25.00	-25.43	-	-
150k	30M	10k	30k	RMS	150k	-57.53	-25.00	-32.53	-	-
30M	2.3G	1M	3M	RMS	1.02653G	-52.65	-25.00	-27.65	-	-
2.3G	2.575G	1M	3M	RMS	2.46445G	-53.07	-25.00	-28.07	-	-
2.575G	2.604G	200k	500k	RMS	2.5995G	-47.40	-13.00	-34.40	MBW 1M	-
2.604G	2.605G	200k	500k	RMS	2.60499G	-58.86	-10.00	-48.86	-	-
2.62G	2.621G	200k	500k	RMS	2.62G	-31.73	-10.00	-21.73	-	-
2.621G	2.65G	200k	500k	RMS	2.6235G	-40.17	-13.00	-27.17	-	-
2.65G	6G	1M	3M	RMS	5.9129G	-48.11	-25.00	-23.11	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.29	-25.00	-18.29	-	-

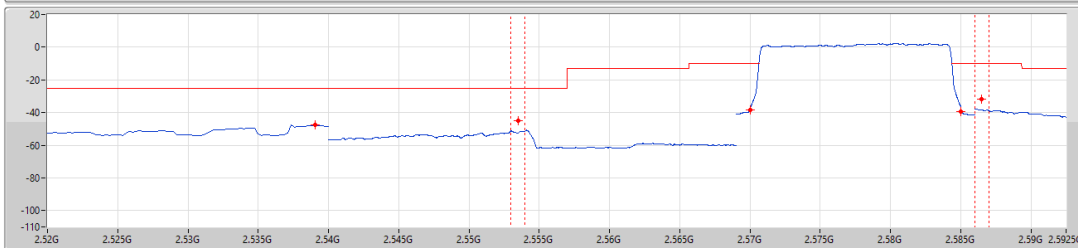
Band 38_LTE_15MHz_1TX
2577.5MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

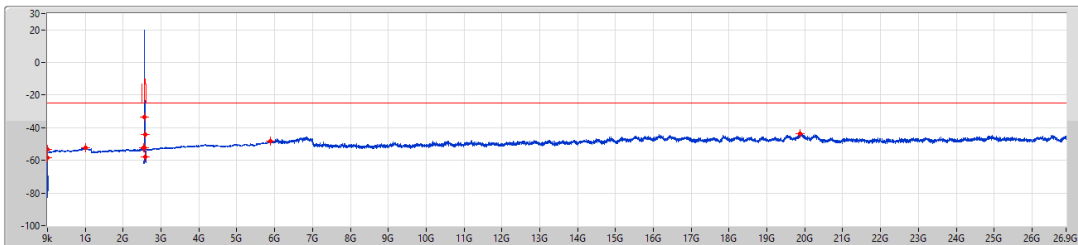


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.41k	-65.35	-25.00	-40.35	-	-
150k	30M	10k	30k	RMS	1.851M	-65.46	-25.00	-40.46	-	-
30M	2.3G	1M	3M	RMS	958.43M	-52.66	-25.00	-27.66	-	-
2.3G	2.54G	1M	3M	RMS	2.53904G	-47.47	-25.00	-22.47	-	-
2.54G	2.569G	200k	500k	RMS	2.5535G	-45.17	-25.00	-20.17	MBW 1M	-
2.569G	2.57G	200k	500k	RMS	2.57G	-38.47	-10.00	-28.47	-	-
2.585G	2.586G	200k	500k	RMS	2.585G	-39.30	-10.00	-29.30	-	-
2.586G	2.615G	200k	500k	RMS	2.5865G	-31.61	-10.00	-21.61	MBW 1M	-
2.615G	6G	1M	3M	RMS	5.8803G	-48.32	-25.00	-23.32	-	-
6G	26.9G	1M	3M	RMS	19.88021G	-44.17	-25.00	-19.17	-	-

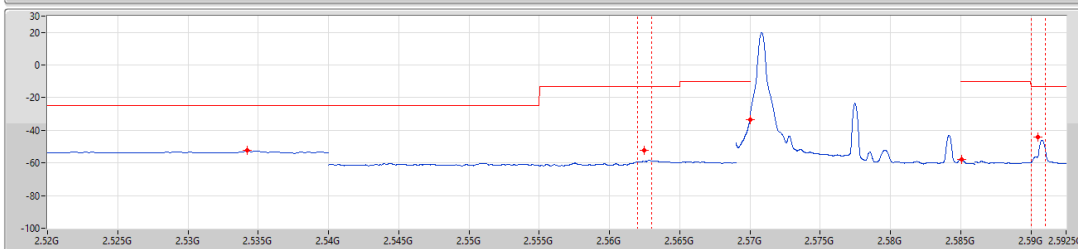
Band 38_LTE_15MHz_1TX
2577.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

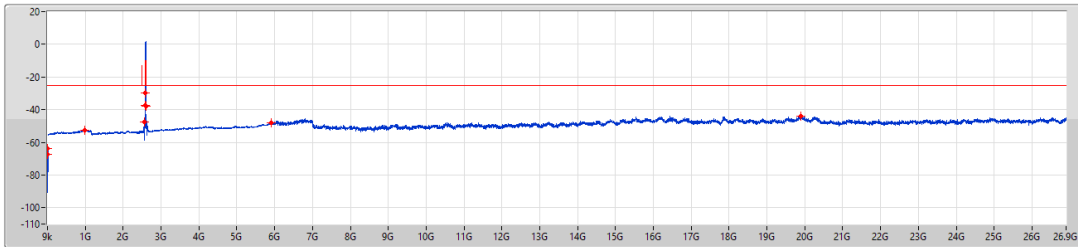


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	44.814k	-53.51	-25.00	-28.51	-	-
150k	30M	10k	30k	RMS	150k	-58.12	-25.00	-33.12	-	-
30M	2.3G	1M	3M	RMS	1.00837G	-52.49	-25.00	-27.49	-	-
2.3G	2.54G	1M	3M	RMS	2.53424G	-52.40	-25.00	-27.40	-	-
2.54G	2.569G	200k	500k	RMS	2.5625G	-52.25	-13.00	-39.25	MBW 1M	-
2.569G	2.57G	200k	500k	RMS	2.57G	-33.28	-10.00	-23.28	-	-
2.585G	2.586G	200k	500k	RMS	2.58504G	-57.63	-10.00	-47.63	-	-
2.586G	2.615G	200k	500k	RMS	2.5895G	-43.93	-13.00	-30.93	MBW 1M	-
2.615G	6G	1M	3M	RMS	5.88153G	-47.95	-25.00	-22.95	-	-
6G	26.9G	1M	3M	RMS	19.86454G	-43.45	-25.00	-18.45	-	-

Band 38_LTE_15MHz_1TX
2595MHz_16QAM_RB 75,#RB 0

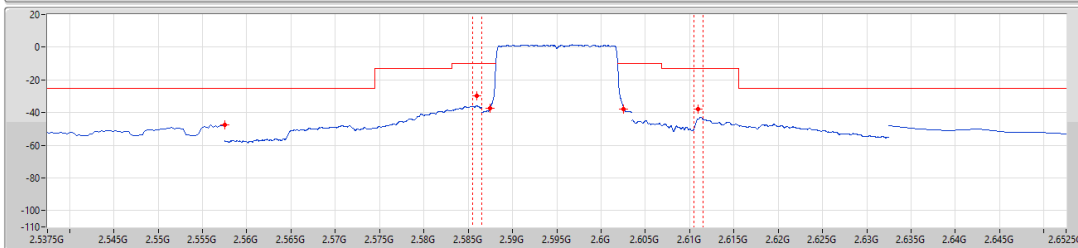
CSE-TX-Sum

31/10/2023



Limit

Port 1

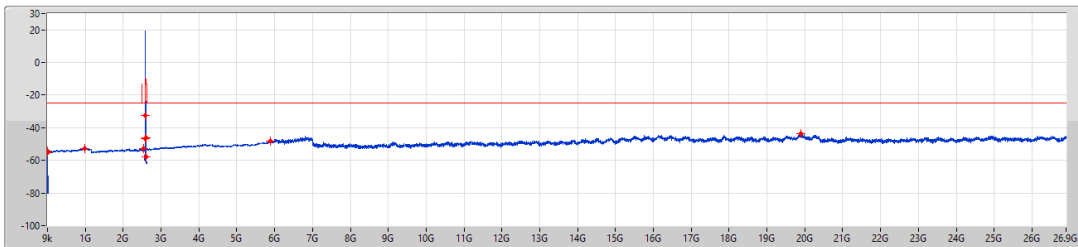


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.512k	-67.52	-25.00	-42.52	-	-
150k	30M	10k	30k	RMS	2.538M	-63.65	-25.00	-38.65	-	-
30M	2.3G	1M	3M	RMS	978.86M	-52.55	-25.00	-27.55	-	-
2.3G	2.5575G	1M	3M	RMS	2.5575G	-47.68	-25.00	-22.68	-	-
2.5575G	2.5865G	200k	500k	RMS	2.586G	-29.77	-10.00	-19.77	MBW 1M	-
2.5865G	2.5875G	200k	500k	RMS	2.5875G	-37.61	-10.00	-27.61	-	-
2.6025G	2.6035G	200k	500k	RMS	2.6025G	-37.88	-10.00	-27.88	-	-
2.6035G	2.6325G	200k	500k	RMS	2.611G	-37.64	-13.00	-24.64	MBW 1M	-
2.6325G	6G	1M	3M	RMS	5.91245G	-47.95	-25.00	-22.95	-	-
6G	26.9G	1M	3M	RMS	19.89066G	-43.92	-25.00	-18.92	-	-

Band 38_LTE_15MHz_1TX
2595MHz_16QAM_RB 1,#RB L

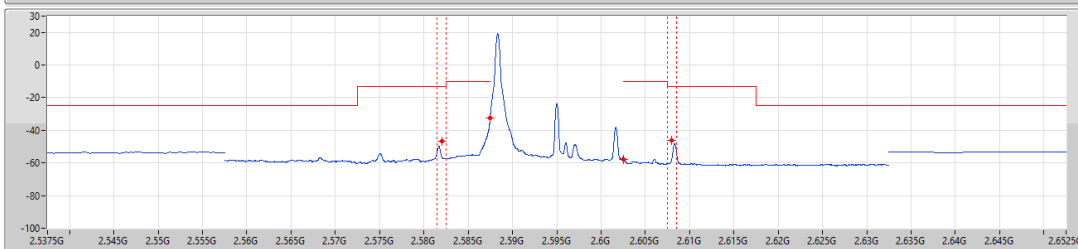
CSE-TX-Sum

31/10/2023



Limit

Port 1



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	33.816k	-54.25	-25.00	-29.25	-	-
150k	30M	10k	30k	RMS	150k	-55.28	-25.00	-30.28	-	-
30M	2.3G	1M	3M	RMS	992.48M	-52.72	-25.00	-27.72	-	-
2.3G	2.5575G	1M	3M	RMS	2.53458G	-52.75	-25.00	-27.75	-	-
2.5575G	2.5865G	200k	500k	RMS	2.582G	-46.73	-13.00	-33.73	MBW 1M	-
2.5865G	2.5875G	200k	500k	RMS	2.5875G	-32.71	-10.00	-22.71	-	-
2.6025G	2.6035G	200k	500k	RMS	2.6025G	-57.79	-10.00	-47.79	-	-
2.6035G	2.6325G	200k	500k	RMS	2.608G	-46.14	-13.00	-33.14	MBW 1M	-
2.6325G	6G	1M	3M	RMS	5.87877G	-48.14	-25.00	-23.14	-	-
6G	26.9G	1M	3M	RMS	19.89328G	-43.79	-25.00	-18.79	-	-

Band 38_LTE_15MHz_1TX
2612.5MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

31/10/2023

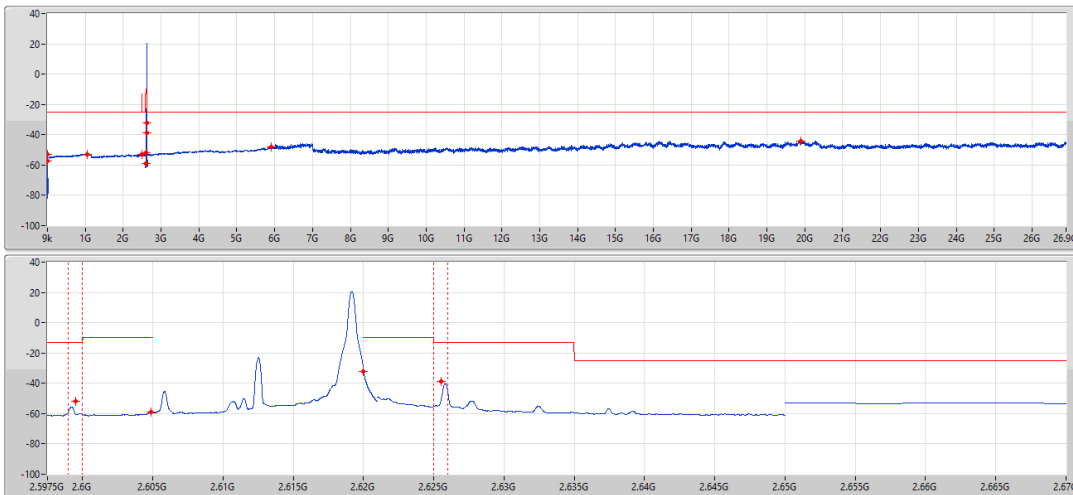


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.371k	-65.66	-25.00	-40.66	-	-
150k	30M	10k	30k	RMS	1.404M	-64.02	-25.00	-39.02	-	-
30M	2.3G	1M	3M	RMS	969.78M	-52.61	-25.00	-27.61	-	-
2.3G	2.575G	1M	3M	RMS	2.57473G	-46.46	-25.00	-21.46	-	-
2.575G	2.604G	200k	500k	RMS	2.5885G	-45.20	-25.00	-20.20	MBW 1M	-
2.604G	2.605G	200k	500k	RMS	2.605G	-37.37	-10.00	-27.37	-	-
2.62G	2.621G	200k	500k	RMS	2.62G	-37.30	-10.00	-27.30	-	-
2.621G	2.65G	200k	500k	RMS	2.6435G	-44.37	-25.00	-19.37	MBW 1M	-
2.65G	6G	1M	3M	RMS	2.65G	-47.87	-25.00	-22.87	-	-
6G	26.9G	1M	3M	RMS	19.89589G	-44.18	-25.00	-19.18	-	-

Band 38_LTE_15MHz_1TX
2612.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

31/10/2023

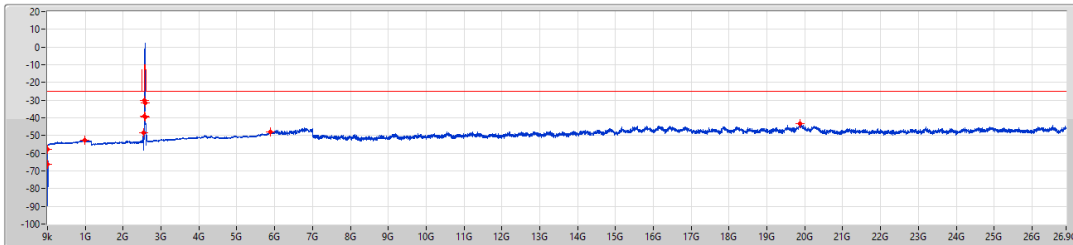


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	31.842k	-53.05	-25.00	-28.05	-	-
150k	30M	10k	30k	RMS	150k	-57.61	-25.00	-32.61	-	-
30M	2.3G	1M	3M	RMS	1.05377G	-52.75	-25.00	-27.75	-	-
2.3G	2.575G	1M	3M	RMS	2.49663G	-52.96	-25.00	-27.96	-	-
2.575G	2.604G	200k	500k	RMS	2.5995G	-51.66	-13.00	-38.66	MBW 1M	-
2.604G	2.605G	200k	500k	RMS	2.60485G	-50.98	-10.00	-40.98	-	-
2.62G	2.621G	200k	500k	RMS	2.62G	-32.36	-10.00	-22.36	-	-
2.621G	2.65G	200k	500k	RMS	2.625G	-38.59	-13.00	-25.59	MBW 1M	-
2.65G	6G	1M	3M	RMS	5.90285G	-48.29	-25.00	-23.29	-	-
6G	26.9G	1M	3M	RMS	19.89328G	-44.07	-25.00	-19.07	-	-

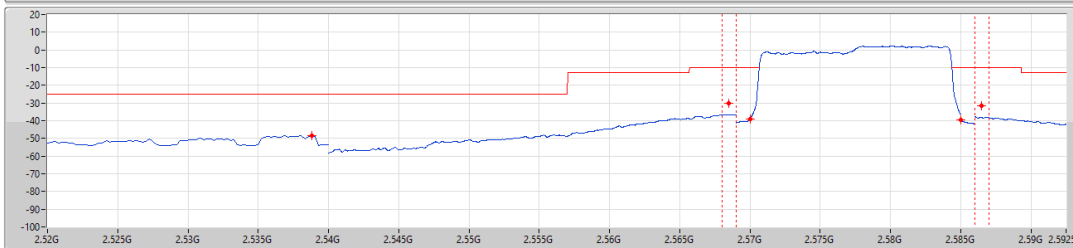
Band 38_LTE_15MHz_1TX
2577.5MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

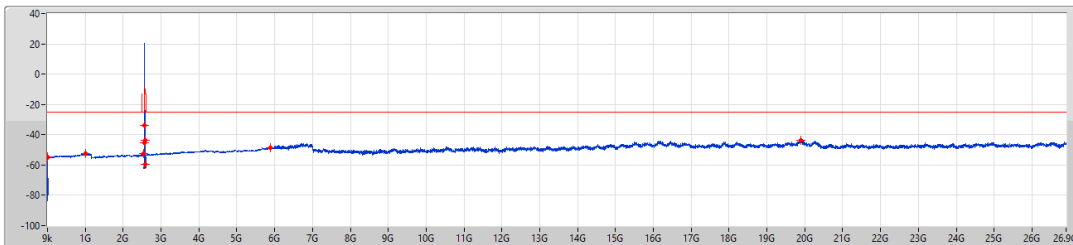


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	15.345k	-66.14	-25.00	-41.14	-	-
150k	30M	10k	30k	RMS	3.195M	-57.78	-25.00	-32.78	-	-
30M	2.3G	1M	3M	RMS	985.67M	-52.77	-25.00	-27.77	-	-
2.3G	2.54G	1M	3M	RMS	2.5388G	-48.26	-25.00	-23.26	-	-
2.54G	2.569G	200k	500k	RMS	2.5685G	-29.94	-10.00	-19.94	MBW 1M	-
2.569G	2.57G	200k	500k	RMS	2.57G	-38.85	-10.00	-28.85	-	-
2.585G	2.586G	200k	500k	RMS	2.585G	-39.51	-10.00	-29.51	-	-
2.586G	2.615G	200k	500k	RMS	2.5865G	-31.49	-10.00	-21.49	MBW 1M	-
2.615G	6G	1M	3M	RMS	5.8803G	-48.16	-25.00	-23.16	-	-
6G	26.9G	1M	3M	RMS	19.88283G	-43.35	-25.00	-18.35	-	-

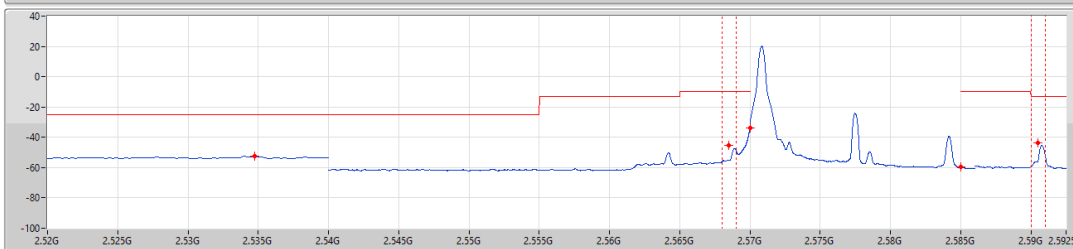
Band 38_LTE_15MHz_1TX
2577.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

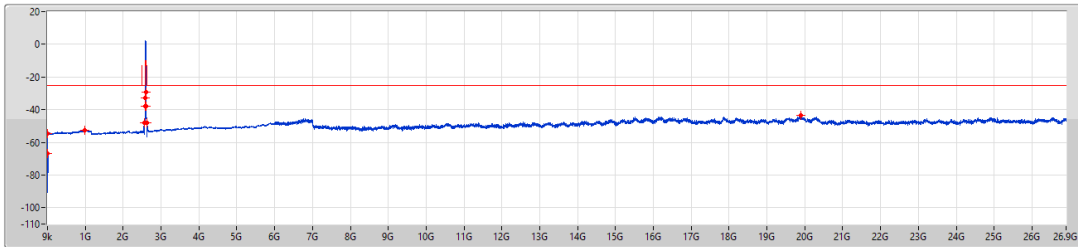


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.358k	-54.52	-25.00	-29.52	-	-
150k	30M	10k	30k	RMS	150k	-55.30	-25.00	-30.30	-	-
30M	2.3G	1M	3M	RMS	1.01291G	-52.57	-25.00	-27.57	-	-
2.3G	2.54G	1M	3M	RMS	2.53472G	-52.60	-25.00	-27.60	-	-
2.54G	2.569G	200k	500k	RMS	2.5685G	-45.18	-10.00	-35.18	MBW 1M	-
2.569G	2.57G	200k	500k	RMS	2.57G	-33.61	-10.00	-23.61	-	-
2.585G	2.586G	200k	500k	RMS	2.585G	-59.72	-10.00	-49.72	-	-
2.586G	2.615G	200k	500k	RMS	2.5895G	-43.45	-13.00	-30.45	MBW 1M	-
2.615G	6G	1M	3M	RMS	5.88845G	-48.34	-25.00	-23.34	-	-
6G	26.9G	1M	3M	RMS	19.88805G	-43.90	-25.00	-18.90	-	-

Band 38_LTE_15MHz_1TX
2595MHz_64QAM_RB 75,#RB 0

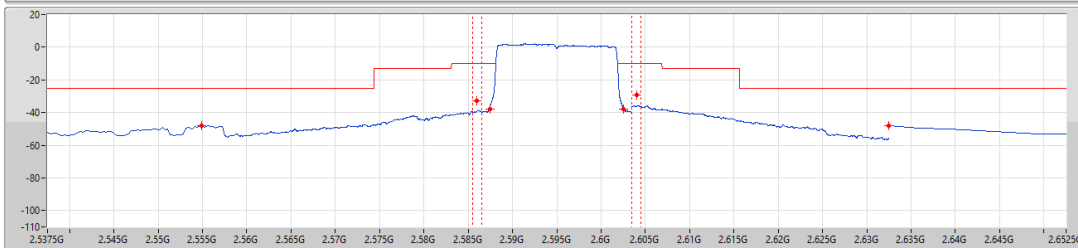
CSE-TX-Sum

31/10/2023



Limit

Port 1

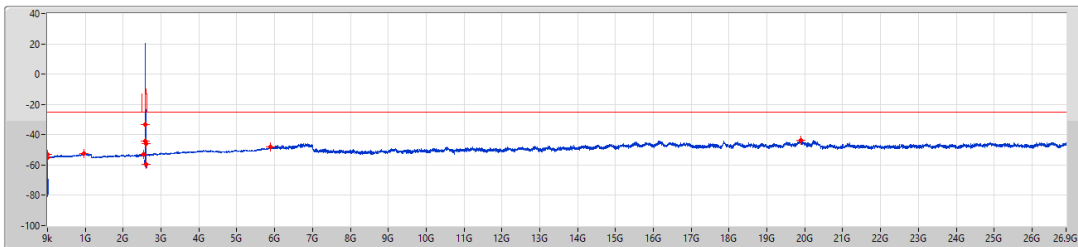


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.987k	-66.98	-25.00	-41.98	-	-
150k	30M	10k	30k	RMS	7.045M	-54.54	-25.00	-29.54	-	-
30M	2.3G	1M	3M	RMS	992.48M	-52.65	-25.00	-27.65	-	-
2.3G	2.5575G	1M	3M	RMS	2.55493G	-47.91	-25.00	-22.91	-	-
2.5575G	2.5865G	200k	500k	RMS	2.586G	-32.62	-10.00	-22.62	MBW 1M	-
2.5865G	2.5875G	200k	500k	RMS	2.5875G	-37.90	-10.00	-27.90	-	-
2.6025G	2.6035G	200k	500k	RMS	2.6025G	-38.13	-10.00	-28.13	-	-
2.6035G	2.6325G	200k	500k	RMS	2.604G	-29.45	-10.00	-19.45	MBW 1M	-
2.6325G	6G	1M	3M	RMS	2.6325G	-47.92	-25.00	-22.92	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.54	-25.00	-18.54	-	-

Band 38_LTE_15MHz_1TX
2595MHz_64QAM_RB 1,#RB L

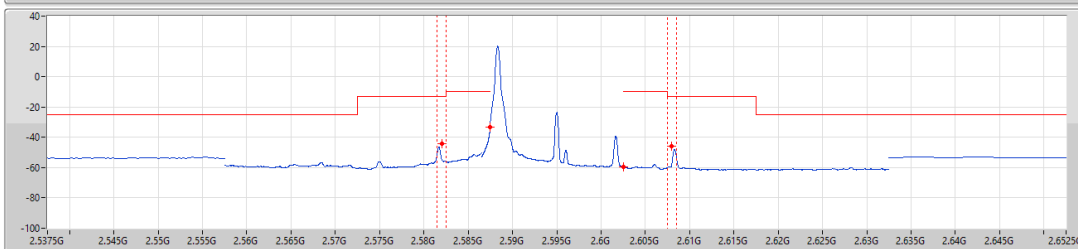
CSE-TX-Sum

31/10/2023



Limit

Port 1

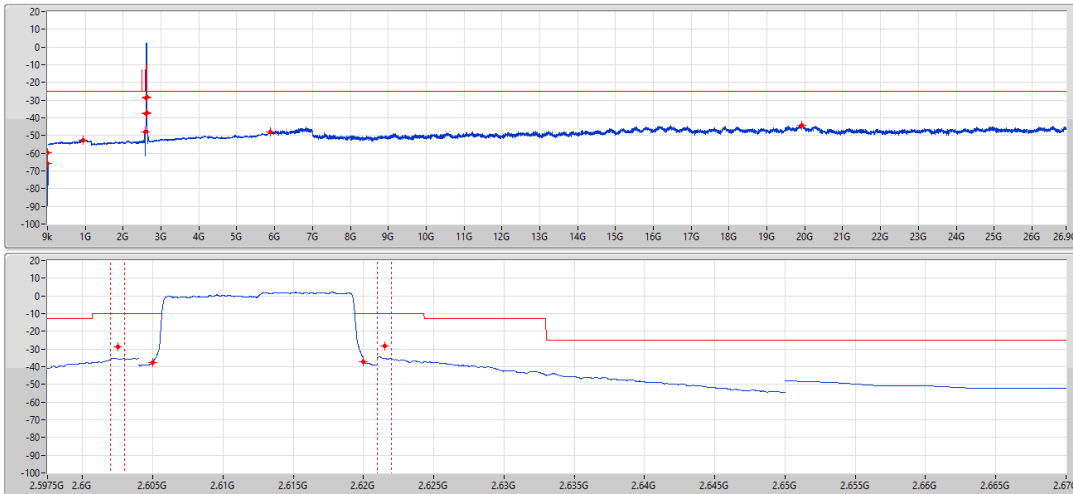


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	91.062k	-53.21	-25.00	-28.21	-	-
150k	30M	10k	30k	RMS	150k	-55.02	-25.00	-30.02	-	-
30M	2.3G	1M	3M	RMS	960.7M	-52.64	-25.00	-27.64	-	-
2.3G	2.5575G	1M	3M	RMS	2.53433G	-52.73	-25.00	-27.73	-	-
2.5575G	2.5865G	200k	500k	RMS	2.582G	-44.05	-13.00	-31.05	MBW 1M	-
2.5865G	2.5875G	200k	500k	RMS	2.5875G	-33.04	-10.00	-23.04	-	-
2.6025G	2.6035G	200k	500k	RMS	2.6025G	-59.76	-10.00	-49.76	-	-
2.6035G	2.6325G	200k	500k	RMS	2.608G	-45.84	-13.00	-32.84	MBW 1M	-
2.6325G	6G	1M	3M	RMS	5.89561G	-48.15	-25.00	-23.15	-	-
6G	26.9G	1M	3M	RMS	19.88805G	-43.70	-25.00	-18.70	-	-

Band 38_LTE_15MHz_1TX
2612.5MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

31/10/2023

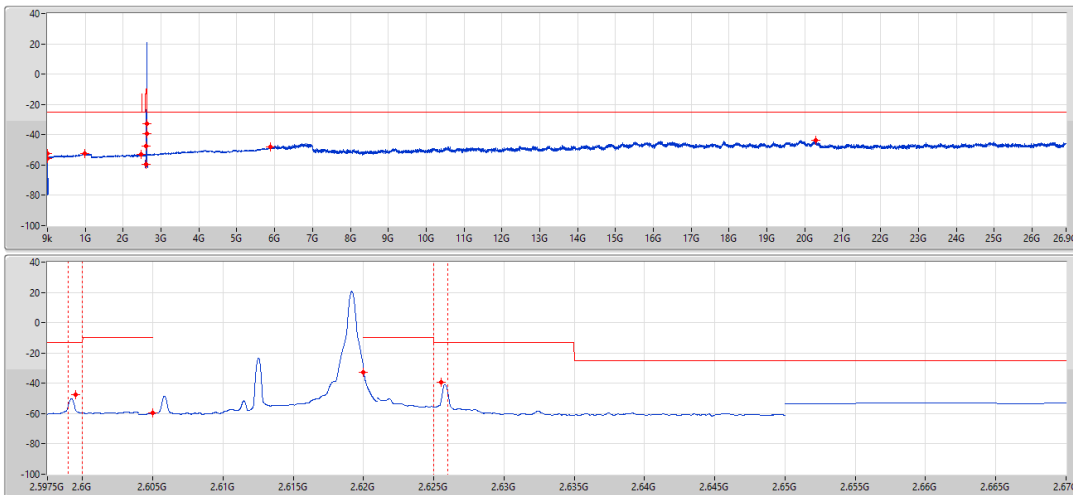


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.987k	-65.63	-25.00	-40.63	-	-
150k	30M	10k	30k	RMS	9.165M	-59.79	-25.00	-34.79	-	-
30M	2.3G	1M	3M	RMS	944.81M	-52.73	-25.00	-27.73	-	-
2.3G	2.575G	1M	3M	RMS	2.57308G	-48.17	-25.00	-23.17	-	-
2.575G	2.604G	200k	500k	RMS	2.6025G	-28.77	-10.00	-18.77	MBW 1M	-
2.604G	2.605G	200k	500k	RMS	2.605G	-37.69	-10.00	-27.69	-	-
2.62G	2.621G	200k	500k	RMS	2.62G	-37.41	-10.00	-27.41	-	-
2.621G	2.65G	200k	500k	RMS	2.6215G	-28.43	-10.00	-18.43	MBW 1M	-
2.65G	6G	1M	3M	RMS	5.8794G	-48.09	-25.00	-23.09	-	-
6G	26.9G	1M	3M	RMS	19.9194G	-44.06	-25.00	-19.06	-	-

Band 38_LTE_15MHz_1TX
2612.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

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F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	91.062k	-52.24	-25.00	-27.24	-	-
150k	30M	10k	30k	RMS	150k	-55.87	-25.00	-30.87	-	-
30M	2.3G	1M	3M	RMS	987.94M	-52.65	-25.00	-27.65	-	-
2.3G	2.575G	1M	3M	RMS	2.47738G	-52.90	-25.00	-27.90	-	-
2.575G	2.604G	200k	500k	RMS	2.5995G	-47.52	-13.00	-34.52	MBW 1M	-
2.604G	2.605G	200k	500k	RMS	2.605G	-59.38	-10.00	-49.38	-	-
2.62G	2.621G	200k	500k	RMS	2.62G	-32.55	-10.00	-22.55	-	-
2.621G	2.65G	200k	500k	RMS	2.6235G	-39.05	-13.00	-26.05	MBW 1M	-
2.65G	6G	1M	3M	RMS	5.8928G	-48.17	-25.00	-23.17	-	-
6G	26.9G	1M	3M	RMS	20.29038G	-43.72	-25.00	-18.72	-	-

Band 38_LTE_20MHz_1TX
2580MHz_QPSK_RB 100,#RB 0

CSE-TX-Sum

31/10/2023

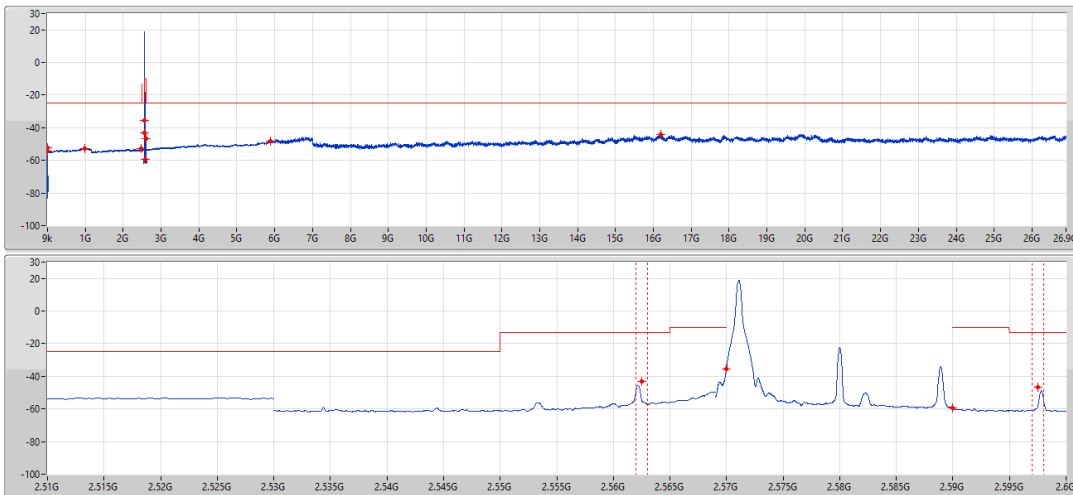


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.256k	-65.43	-25.00	-40.43	-	-
150k	30M	10k	30k	RMS	6.478M	-60.32	-25.00	-35.32	-	-
30M	2.3G	1M	3M	RMS	987.94M	-52.57	-25.00	-27.57	-	-
2.3G	2.53G	1M	3M	RMS	2.52977G	-47.20	-25.00	-22.20	-	-
2.53G	2.569G	200k	1M	RMS	2.5685G	-40.42	-10.00	-30.42	MBW 1M	-
2.569G	2.57G	200k	1M	RMS	2.56999G	-37.99	-10.00	-27.99	-	-
2.57G	2.591G	200k	1M	RMS	2.59G	-39.16	-10.00	-29.16	-	-
2.591G	2.63G	200k	1M	RMS	2.5995G	-37.06	-13.00	-24.06	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.88205G	-48.25	-25.00	-23.25	-	-
6G	26.9G	1M	3M	RMS	19.93508G	-43.56	-25.00	-18.56	-	-

Band 38_LTE_20MHz_1TX
2580MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

31/10/2023

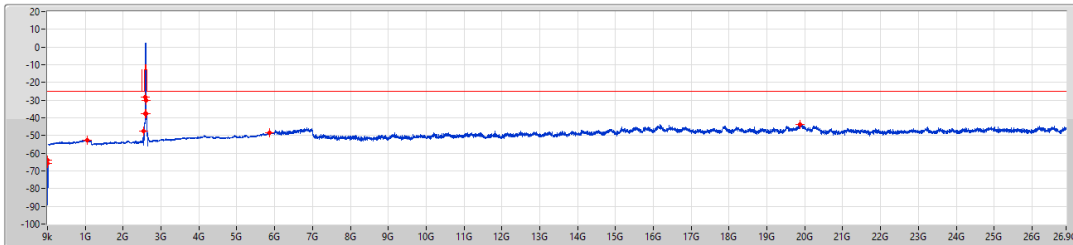


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.832k	-52.41	-25.00	-27.41	-	-
150k	30M	10k	30k	RMS	150k	-54.40	-25.00	-29.40	-	-
30M	2.3G	1M	3M	RMS	978.86M	-52.67	-25.00	-27.67	-	-
2.3G	2.53G	1M	3M	RMS	2.48377G	-52.91	-25.00	-27.91	-	-
2.53G	2.569G	200k	1M	RMS	2.5625G	-43.29	-13.00	-30.29	MBW 1M	-
2.569G	2.57G	200k	1M	RMS	2.57G	-35.32	-10.00	-25.32	-	-
2.57G	2.591G	200k	1M	RMS	2.59G	-39.26	-10.00	-29.26	-	-
2.591G	2.63G	200k	1M	RMS	2.5975G	-46.77	-13.00	-33.77	-	-
2.63G	6G	1M	3M	RMS	5.89216G	-48.19	-25.00	-23.19	-	-
6G	26.9G	1M	3M	RMS	16.19136G	-43.98	-25.00	-18.98	-	-

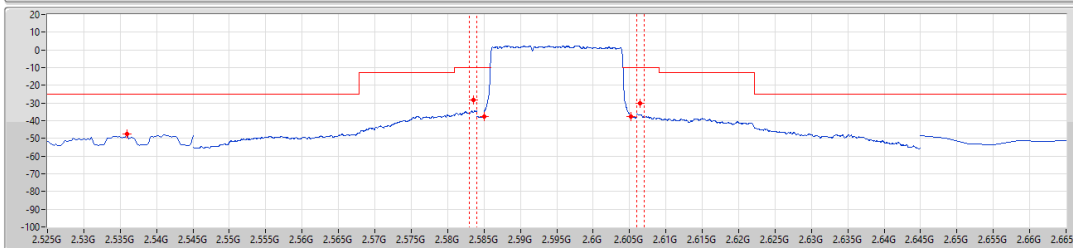
Band 38_LTE_20MHz_1TX
2595MHz_QPSK_RB 100,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

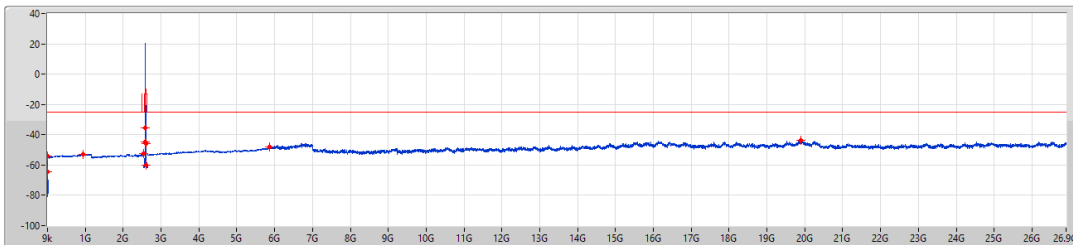


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.692k	-65.85	-25.00	-40.85	-	-
150k	30M	10k	30k	RMS	5.642M	-63.79	-25.00	-38.79	-	-
30M	2.3G	1M	3M	RMS	1.04015G	-52.57	-25.00	-27.57	-	-
2.3G	2.545G	1M	3M	RMS	2.53594G	-47.64	-25.00	-22.64	-	-
2.545G	2.584G	200k	1M	RMS	2.5835G	-28.20	-10.00	-18.20	MBW 1M	-
2.584G	2.585G	200k	1M	RMS	2.585G	-37.53	-10.00	-27.53	-	-
2.605G	2.606G	200k	1M	RMS	2.60523G	-37.88	-10.00	-27.88	-	-
2.606G	2.645G	200k	1M	RMS	2.6065G	-30.19	-10.00	-20.19	MBW 1M	-
2.645G	6G	1M	3M	RMS	5.86916G	-48.21	-25.00	-23.21	-	-
6G	26.9G	1M	3M	RMS	19.8776G	-43.83	-25.00	-18.83	-	-

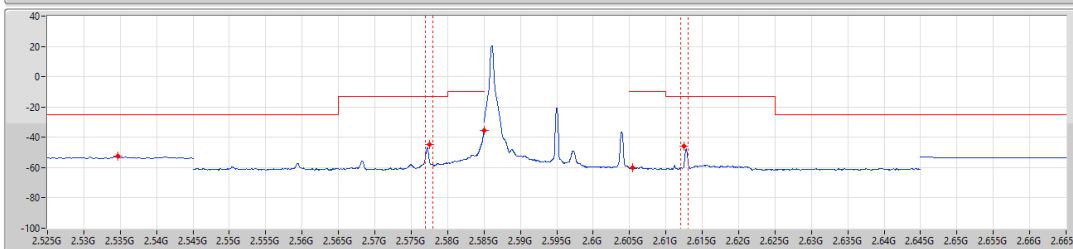
Band 38_LTE_20MHz_1TX
2595MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

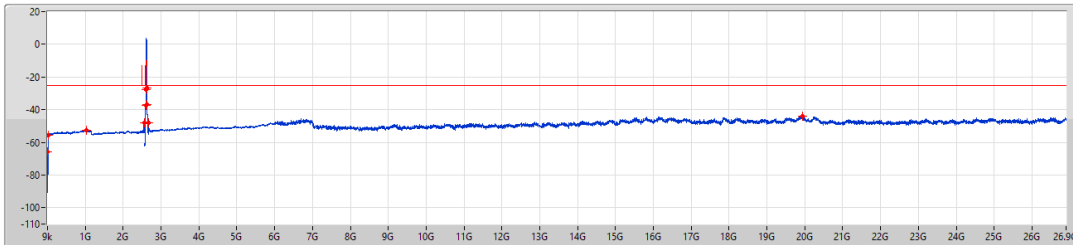


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	66.81k	-53.81	-25.00	-28.81	-	-
150k	30M	10k	30k	RMS	150k	-64.70	-25.00	-39.70	-	-
30M	2.3G	1M	3M	RMS	949.35M	-52.70	-25.00	-27.70	-	-
2.3G	2.545G	1M	3M	RMS	2.53471G	-52.58	-25.00	-27.58	-	-
2.545G	2.584G	200k	1M	RMS	2.5775G	-44.69	-13.00	-31.69	MBW 1M	-
2.584G	2.585G	200k	1M	RMS	2.585G	-35.32	-10.00	-25.32	-	-
2.605G	2.606G	200k	1M	RMS	2.60539G	-60.08	-10.00	-50.08	-	-
2.606G	2.645G	200k	1M	RMS	2.6125G	-45.94	-13.00	-32.94	MBW 1M	-
2.645G	6G	1M	3M	RMS	5.87587G	-47.94	-25.00	-22.94	-	-
6G	26.9G	1M	3M	RMS	19.89066G	-43.73	-25.00	-18.73	-	-

Band 38_LTE_20MHz_1TX
2610MHz_QPSK_RB 100,#RB 0

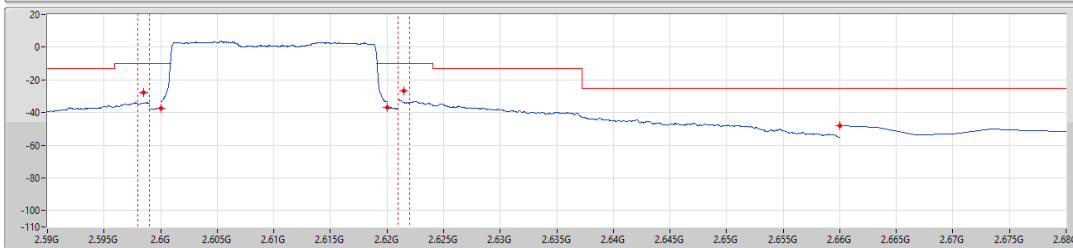
CSE-TX-Sum

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Limit

Port 1

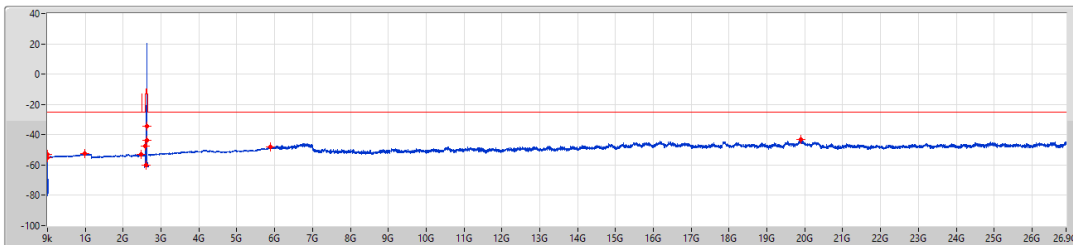


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-65.60	-25.00	-40.60	-	-
150k	30M	10k	30k	RMS	12.478M	-55.67	-25.00	-30.67	-	-
30M	2.3G	1M	3M	RMS	1.02199G	-52.73	-25.00	-27.73	-	-
2.3G	2.56G	1M	3M	RMS	2.55818G	-47.86	-25.00	-22.86	-	-
2.56G	2.599G	200k	1M	RMS	2.5985G	-27.60	-10.00	-17.60	MBW 1M	-
2.599G	2.6G	200k	1M	RMS	2.6G	-37.19	-10.00	-27.19	-	-
2.62G	2.621G	200k	1M	RMS	2.62G	-37.09	-10.00	-27.09	-	-
2.621G	2.66G	200k	1M	RMS	2.6215G	-26.74	-10.00	-16.74	MBW 1M	-
2.66G	6G	1M	3M	RMS	2.66G	-48.15	-25.00	-23.15	-	-
6G	26.9G	1M	3M	RMS	19.94291G	-44.12	-25.00	-19.12	-	-

Band 38_LTE_20MHz_1TX
2610MHz_QPSK_RB 1,#RB H

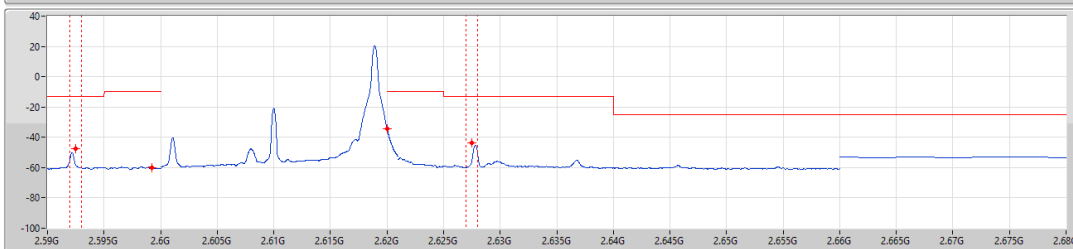
CSE-TX-Sum

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Limit

Port 1

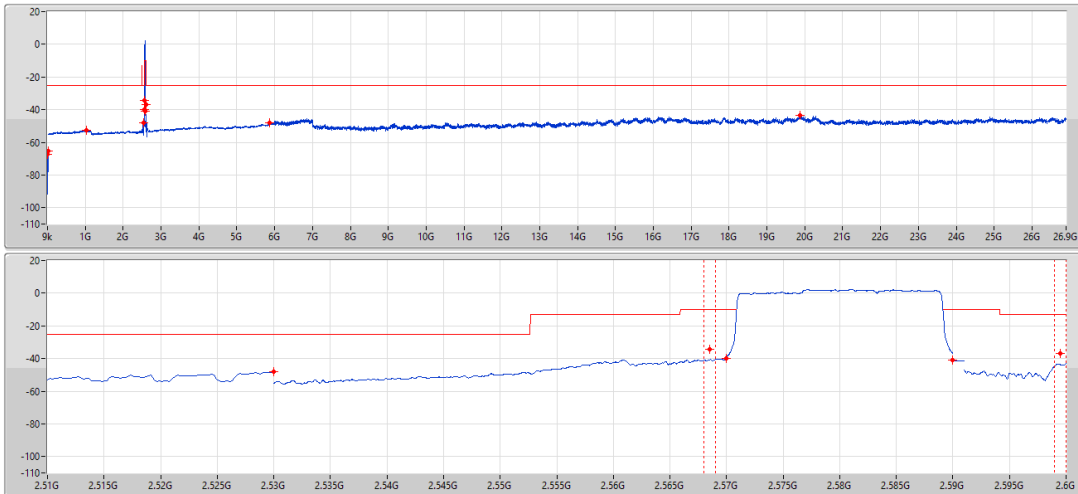


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	132.093k	-52.73	-25.00	-27.73	-	-
150k	30M	10k	30k	RMS	150k	-55.29	-25.00	-30.29	-	-
30M	2.3G	1M	3M	RMS	976.59M	-52.58	-25.00	-27.58	-	-
2.3G	2.56G	1M	3M	RMS	2.47784G	-53.08	-25.00	-28.08	-	-
2.56G	2.599G	200k	1M	RMS	2.5925G	-47.77	-13.00	-34.77	MBW 1M	-
2.599G	2.6G	200k	1M	RMS	2.59923G	-60.35	-10.00	-50.35	-	-
2.62G	2.621G	200k	1M	RMS	2.62G	-34.27	-10.00	-24.27	-	-
2.621G	2.66G	200k	1M	RMS	2.6275G	-43.65	-13.00	-30.65	MBW 1M	-
2.66G	6G	1M	3M	RMS	5.88644G	-48.16	-25.00	-23.16	-	-
6G	26.9G	1M	3M	RMS	19.89589G	-43.15	-25.00	-18.15	-	-

Band 38_LTE_20MHz_1TX
2580MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

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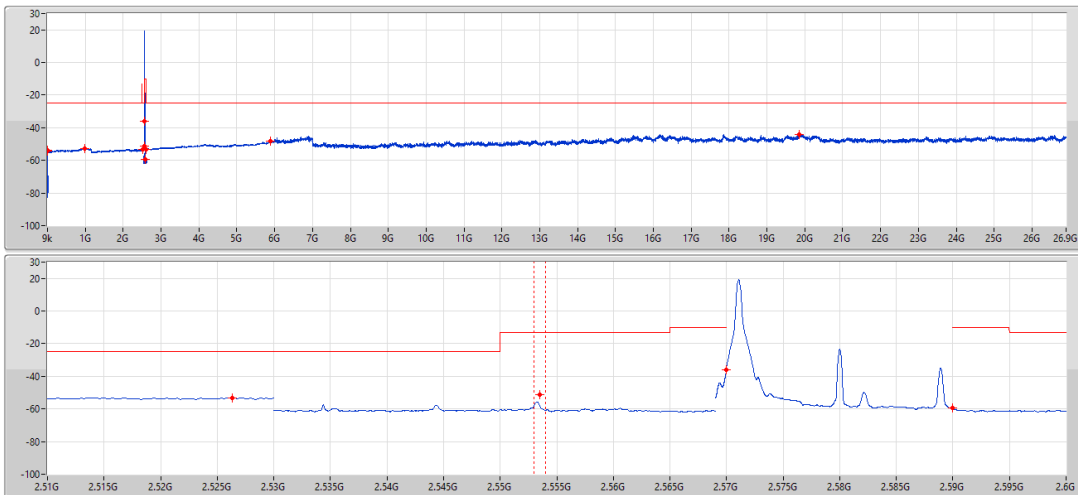


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.319k	-67.09	-25.00	-42.09	-	-
150k	30M	10k	30k	RMS	16.388M	-65.34	-25.00	-40.34	-	-
30M	2.3G	1M	3M	RMS	1.03334G	-52.60	-25.00	-27.60	-	-
2.3G	2.53G	1M	3M	RMS	2.53G	-47.87	-25.00	-22.87	-	-
2.53G	2.569G	200k	1M	RMS	2.5685G	-34.26	-10.00	-24.26	MBW 1M	-
2.569G	2.57G	200k	1M	RMS	2.57G	-39.91	-10.00	-29.91	-	-
2.57G	2.591G	200k	1M	RMS	2.59G	-40.78	-10.00	-30.78	-	-
2.591G	2.63G	200k	1M	RMS	2.5995G	-37.03	-13.00	-24.03	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.87194G	-48.20	-25.00	-23.20	-	-
6G	26.9G	1M	3M	RMS	19.88021G	-43.62	-25.00	-18.62	-	-

Band 38_LTE_20MHz_1TX
2580MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023

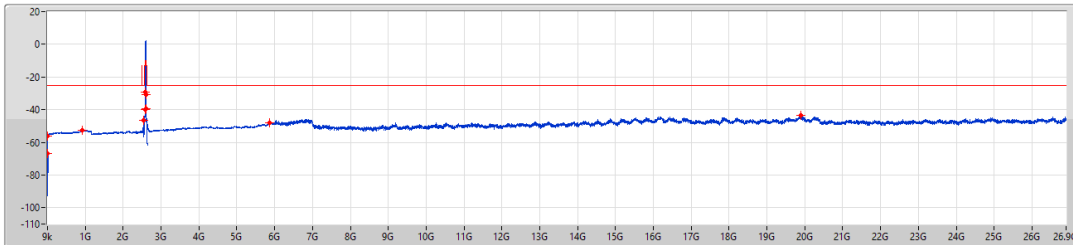


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	31.701k	-54.00	-25.00	-29.00	-	-
150k	30M	10k	30k	RMS	150k	-54.18	-25.00	-29.18	-	-
30M	2.3G	1M	3M	RMS	976.59M	-52.65	-25.00	-27.65	-	-
2.3G	2.53G	1M	3M	RMS	2.52632G	-53.15	-25.00	-28.15	-	-
2.53G	2.569G	200k	1M	RMS	2.5535G	-51.22	-13.00	-38.22	MBW 1M	-
2.569G	2.57G	200k	1M	RMS	2.57G	-36.15	-10.00	-26.15	-	-
2.57G	2.591G	200k	1M	RMS	2.59G	-59.28	-10.00	-49.28	-	-
2.591G	2.63G	200k	1M	RMS	2.6065G	-53.11	-13.00	-40.11	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.89216G	-48.21	-25.00	-23.21	-	-
6G	26.9G	1M	3M	RMS	19.84886G	-44.20	-25.00	-19.20	-	-

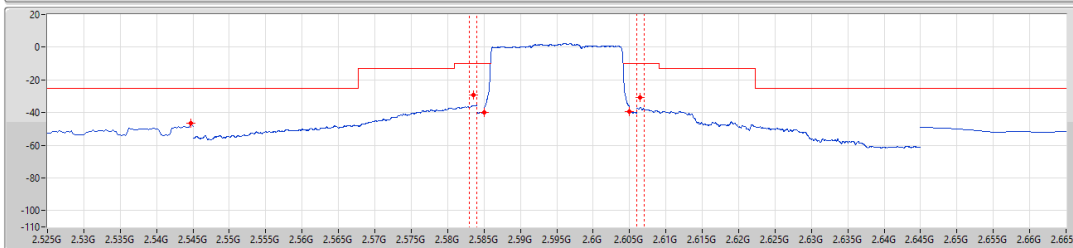
Band 38_LTE_20MHz_1TX
2595MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

31/10/2023



Limit 
Port 1 

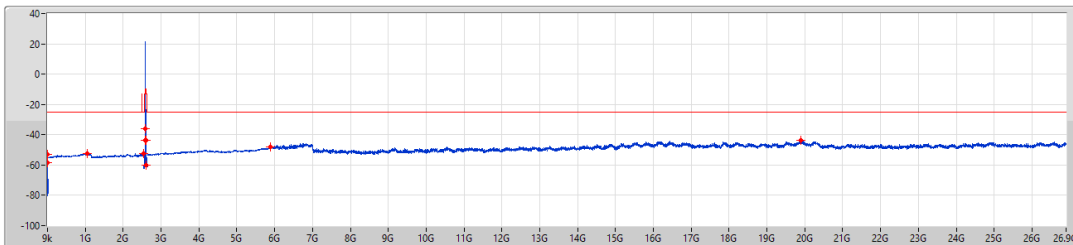


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.679k	-66.96	-25.00	-41.96	-	-
150k	30M	10k	30k	RMS	10.836M	-56.04	-25.00	-31.04	-	-
30M	2.3G	1M	3M	RMS	926.65M	-52.50	-25.00	-27.50	-	-
2.3G	2.545G	1M	3M	RMS	2.54476G	-46.77	-25.00	-21.77	-	-
2.545G	2.584G	200k	1M	RMS	2.5835G	-29.31	-10.00	-19.31	MBW 1M	-
2.584G	2.585G	200k	1M	RMS	2.585G	-39.70	-10.00	-29.70	-	-
2.605G	2.606G	200k	1M	RMS	2.605G	-39.39	-10.00	-29.39	-	-
2.606G	2.645G	200k	1M	RMS	2.6065G	-30.81	-10.00	-20.81	MBW 1M	-
2.645G	6G	1M	3M	RMS	5.86916G	-48.30	-25.00	-23.30	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.57	-25.00	-18.57	-	-

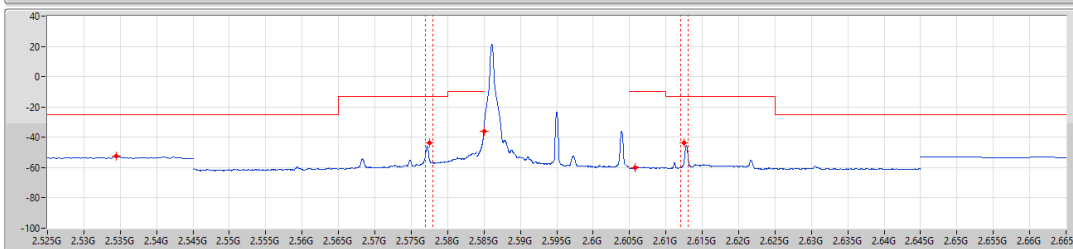
Band 38_LTE_20MHz_1TX
2595MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit 
Port 1 

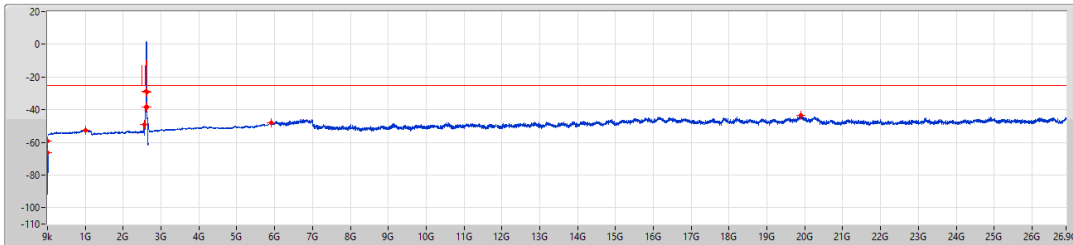


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	44.532k	-52.92	-25.00	-27.92	-	-
150k	30M	10k	30k	RMS	150k	-58.51	-25.00	-33.51	-	-
30M	2.3G	1M	3M	RMS	1.04696G	-52.66	-25.00	-27.66	-	-
2.3G	2.545G	1M	3M	RMS	2.53447G	-52.59	-25.00	-27.59	-	-
2.545G	2.584G	200k	1M	RMS	2.5775G	-43.65	-13.00	-30.65	MBW 1M	-
2.584G	2.585G	200k	1M	RMS	2.585G	-36.06	-10.00	-26.06	-	-
2.605G	2.606G	200k	1M	RMS	2.60579G	-60.33	-10.00	-50.33	-	-
2.606G	2.645G	200k	1M	RMS	2.6125G	-43.68	-13.00	-30.68	MBW 1M	-
2.645G	6G	1M	3M	RMS	5.88929G	-47.82	-25.00	-22.82	-	-
6G	26.9G	1M	3M	RMS	19.90111G	-43.89	-25.00	-18.89	-	-

Band 38_LTE_20MHz_1TX
2610MHz_16QAM_RB 100,#RB 0

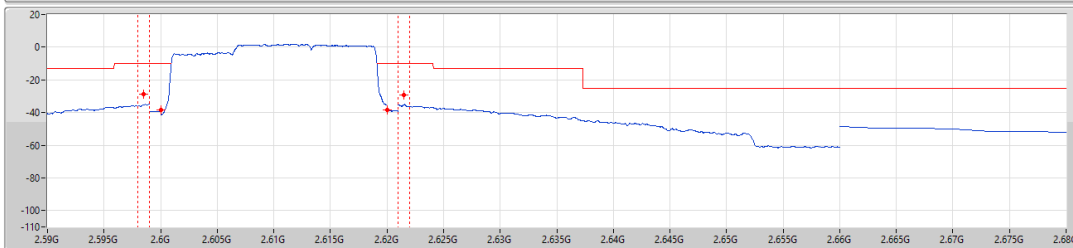
CSE-TX-Sum

31/10/2023



Limit

Port 1

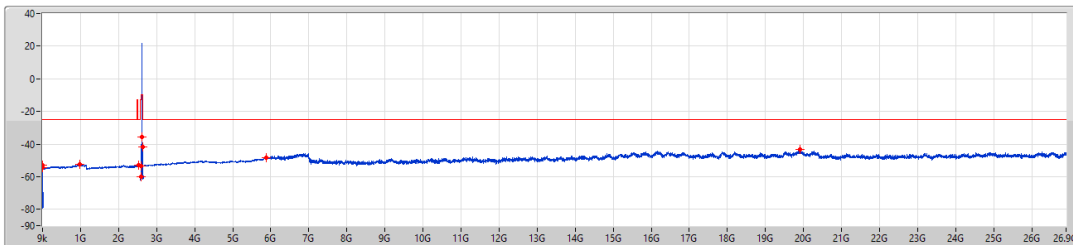


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.269k	-66.44	-25.00	-41.44	-	-
150k	30M	10k	30k	RMS	5.404M	-59.40	-25.00	-34.40	-	-
30M	2.3G	1M	3M	RMS	1.01064G	-52.66	-25.00	-27.66	-	-
2.3G	2.56G	1M	3M	RMS	2.56G	-48.83	-25.00	-23.83	-	-
2.56G	2.599G	200k	1M	RMS	2.5985G	-28.74	-10.00	-18.74	MBW 1M	-
2.599G	2.6G	200k	1M	RMS	2.6G	-38.60	-10.00	-28.60	-	-
2.62G	2.621G	200k	1M	RMS	2.62G	-38.35	-10.00	-28.35	-	-
2.621G	2.66G	200k	1M	RMS	2.6215G	-29.03	-10.00	-19.03	MBW 1M	-
2.66G	6G	1M	3M	RMS	5.90314G	-48.08	-25.00	-23.08	-	-
6G	26.9G	1M	3M	RMS	19.88544G	-43.61	-25.00	-18.61	-	-

Band 38_LTE_20MHz_1TX
2610MHz_16QAM_RB 1,#RB H

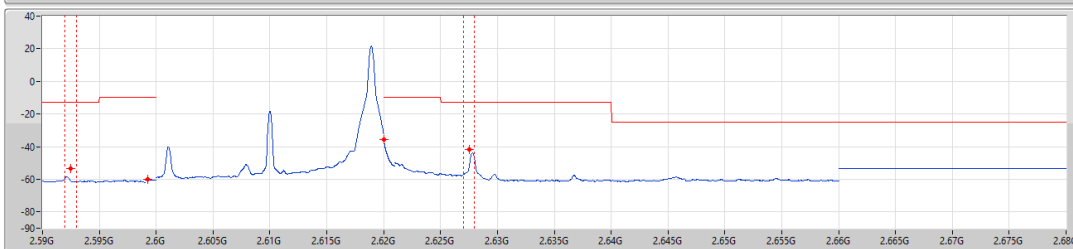
CSE-TX-Sum

31/10/2023



Limit

Port 1

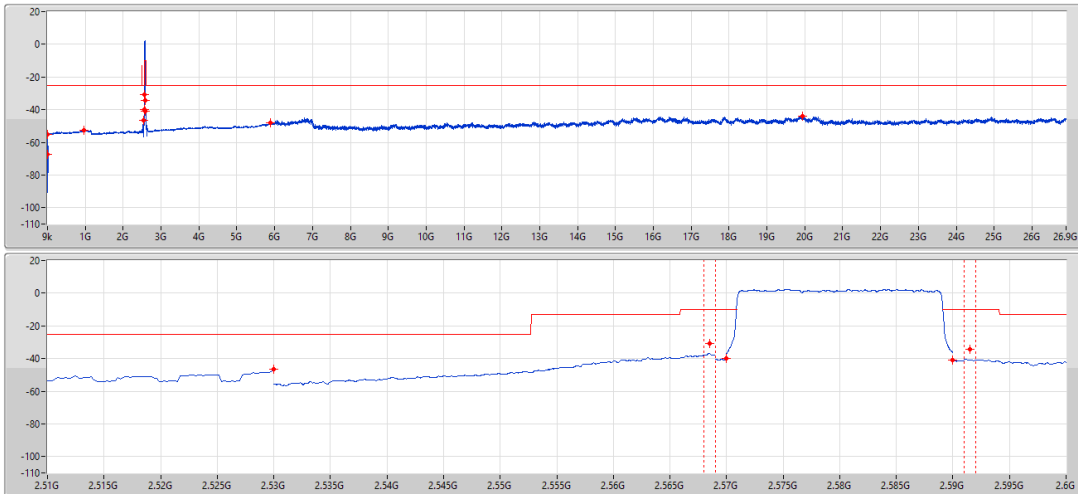


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	32.124k	-52.88	-25.00	-27.88	-	-
150k	30M	10k	30k	RMS	150k	-54.36	-25.00	-29.36	-	-
30M	2.3G	1M	3M	RMS	983.4M	-52.63	-25.00	-27.63	-	-
2.3G	2.56G	1M	3M	RMS	2.53452G	-52.84	-25.00	-27.84	-	-
2.56G	2.599G	200k	1M	RMS	2.5925G	-53.48	-13.00	-40.48	MBW 1M	-
2.599G	2.6G	200k	1M	RMS	2.59925G	-60.18	-10.00	-50.18	-	-
2.62G	2.621G	200k	1M	RMS	2.62G	-35.70	-10.00	-25.70	-	-
2.621G	2.66G	200k	1M	RMS	2.6275G	-41.72	-13.00	-28.72	MBW 1M	-
2.66G	6G	1M	3M	RMS	5.88978G	-48.22	-25.00	-23.22	-	-
6G	26.9G	1M	3M	RMS	19.8985G	-43.50	-25.00	-18.50	-	-

Band 38_LTE_20MHz_1TX
2580MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

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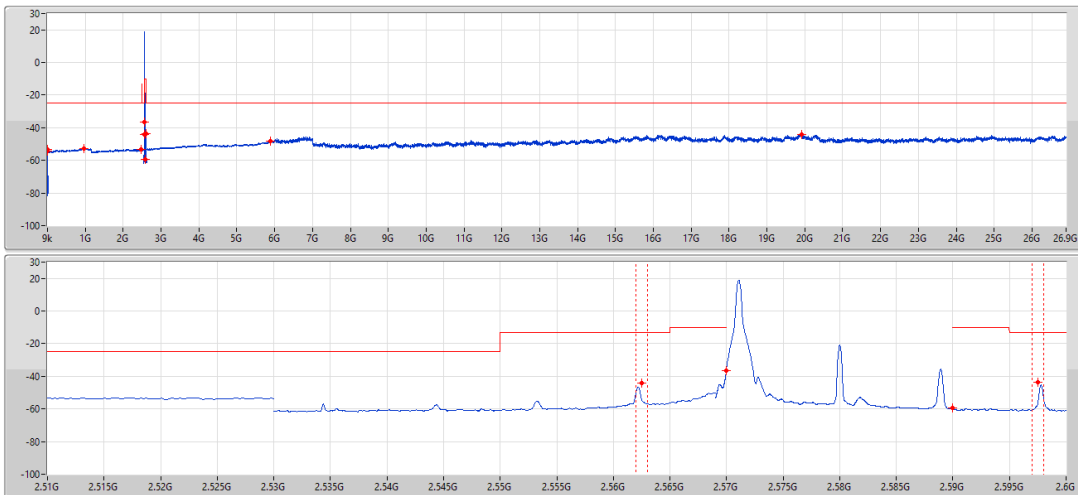


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.551k	-67.46	-25.00	-42.46	-	-
150k	30M	10k	30k	RMS	10.836M	-54.93	-25.00	-29.93	-	-
30M	2.3G	1M	3M	RMS	967.51M	-52.57	-25.00	-27.57	-	-
2.3G	2.53G	1M	3M	RMS	2.53G	-46.73	-25.00	-21.73	-	-
2.53G	2.569G	200k	1M	RMS	2.5685G	-30.86	-10.00	-20.86	MBW 1M	-
2.569G	2.57G	200k	1M	RMS	2.57G	-39.99	-10.00	-29.99	-	-
2.57G	2.591G	200k	1M	RMS	2.59G	-40.99	-10.00	-30.99	-	-
2.591G	2.63G	200k	1M	RMS	2.5915G	-34.16	-10.00	-24.16	MBW 1M	-
2.63G	6G	1M	3M	RMS	5.89216G	-48.15	-25.00	-23.15	-	-
6G	26.9G	1M	3M	RMS	19.93769G	-44.10	-25.00	-19.10	-	-

Band 38_LTE_20MHz_1TX
2580MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023

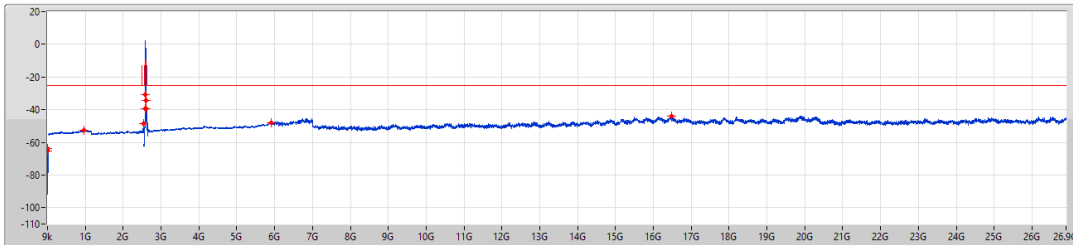


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	46.929k	-54.50	-25.00	-29.50	-	-
150k	30M	10k	30k	RMS	150k	-53.48	-25.00	-28.48	-	-
30M	2.3G	1M	3M	RMS	965.24M	-52.63	-25.00	-27.63	-	-
2.3G	2.53G	1M	3M	RMS	2.47181G	-53.04	-25.00	-28.04	-	-
2.53G	2.569G	200k	1M	RMS	2.5625G	-44.12	-13.00	-31.12	MBW 1M	-
2.569G	2.57G	200k	1M	RMS	2.57G	-36.45	-10.00	-26.45	-	-
2.57G	2.591G	200k	1M	RMS	2.59G	-59.31	-10.00	-49.31	-	-
2.591G	2.63G	200k	1M	RMS	2.5975G	-43.80	-13.00	-30.80	-	-
2.63G	6G	1M	3M	RMS	5.89553G	-48.07	-25.00	-23.07	-	-
6G	26.9G	1M	3M	RMS	19.91156G	-44.17	-25.00	-19.17	-	-

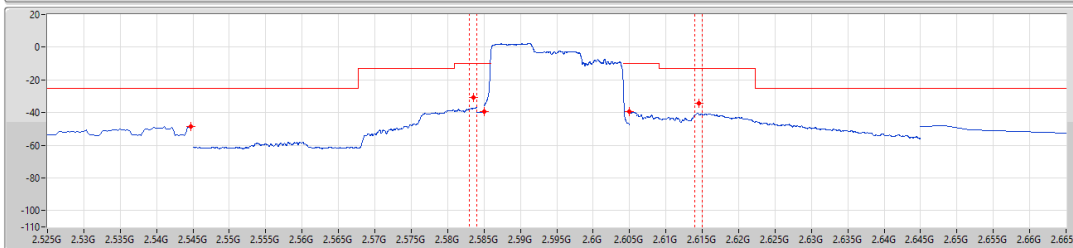
Band 38_LTE_20MHz_1TX
2595MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

31/10/2023



Limit
Port 1

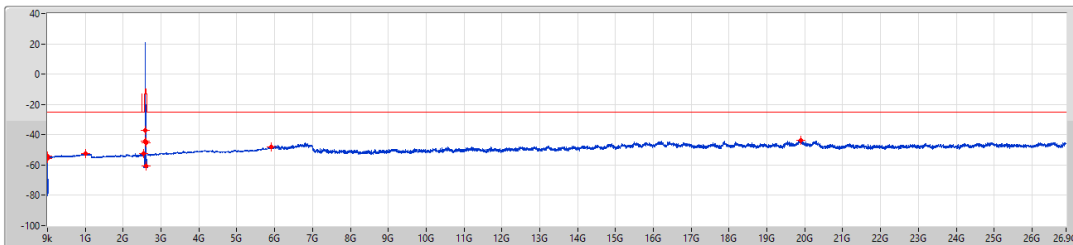


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.269k	-65.30	-25.00	-40.30	-	-
150k	30M	10k	30k	RMS	10.836M	-63.86	-25.00	-38.86	-	-
30M	2.3G	1M	3M	RMS	956.16M	-52.76	-25.00	-27.76	-	-
2.3G	2.545G	1M	3M	RMS	2.54476G	-48.53	-25.00	-23.53	-	-
2.545G	2.584G	200k	1M	RMS	2.5835G	-30.69	-10.00	-20.69	MBW 1M	-
2.584G	2.585G	200k	1M	RMS	2.585G	-39.22	-10.00	-29.22	-	-
2.605G	2.606G	200k	1M	RMS	2.605G	-39.65	-10.00	-29.65	-	-
2.606G	2.645G	200k	1M	RMS	2.6145G	-34.18	-13.00	-21.18	MBW 1M	-
2.645G	6G	1M	3M	RMS	5.9942G	-47.99	-25.00	-22.99	-	-
6G	26.9G	1M	3M	RMS	16.47813G	-43.95	-25.00	-18.95	-	-

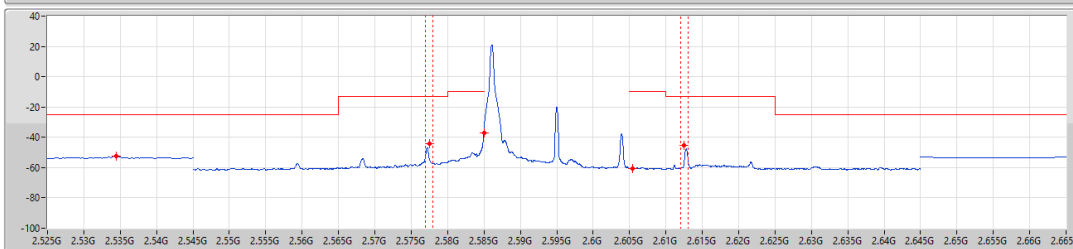
Band 38_LTE_20MHz_1TX
2595MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

31/10/2023



Limit
Port 1

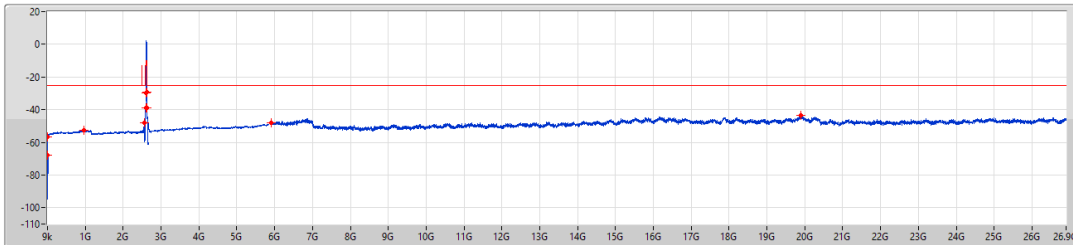


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	122.082k	-54.04	-25.00	-29.04	-	-
150k	30M	10k	30k	RMS	150k	-55.81	-25.00	-30.81	-	-
30M	2.3G	1M	3M	RMS	997.02M	-52.28	-25.00	-27.28	-	-
2.3G	2.545G	1M	3M	RMS	2.53447G	-52.33	-25.00	-27.33	-	-
2.545G	2.584G	200k	1M	RMS	2.5775G	-44.32	-13.00	-31.32	MBW 1M	-
2.584G	2.585G	200k	1M	RMS	2.585G	-37.14	-10.00	-27.14	-	-
2.605G	2.606G	200k	1M	RMS	2.60541G	-60.44	-10.00	-50.44	-	-
2.606G	2.645G	200k	1M	RMS	2.6125G	-45.51	-13.00	-32.51	MBW 1M	-
2.645G	6G	1M	3M	RMS	5.89935G	-48.25	-25.00	-23.25	-	-
6G	26.9G	1M	3M	RMS	19.89328G	-43.49	-25.00	-18.49	-	-

Band 38_LTE_20MHz_1TX
2610MHz_64QAM_RB 100,#RB 0

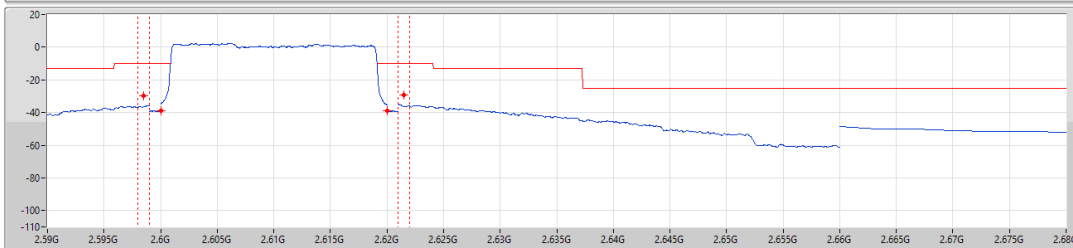
CSE-TX-Sum

31/10/2023



Limit

Port 1

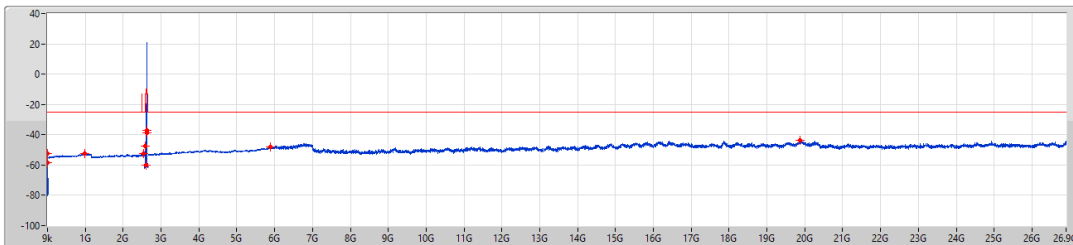


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.269k	-67.82	-25.00	-42.82	-	-
150k	30M	10k	30k	RMS	4.568M	-56.78	-25.00	-31.78	-	-
30M	2.3G	1M	3M	RMS	967.511M	-52.59	-25.00	-27.59	-	-
2.3G	2.56G	1M	3M	RMS	2.55818G	-48.00	-25.00	-23.00	-	-
2.56G	2.599G	200k	1M	RMS	2.5985G	-29.55	-10.00	-19.55	MBW 1M	-
2.599G	2.6G	200k	1M	RMS	2.6G	-38.85	-10.00	-28.85	-	-
2.62G	2.621G	200k	1M	RMS	2.62G	-38.80	-10.00	-28.80	-	-
2.621G	2.66G	200k	1M	RMS	2.6215G	-29.14	-10.00	-19.14	MBW 1M	-
2.66G	6G	1M	3M	RMS	5.90314G	-48.13	-25.00	-23.13	-	-
6G	26.9G	1M	3M	RMS	19.88805G	-43.29	-25.00	-18.29	-	-

Band 38_LTE_20MHz_1TX
2610MHz_64QAM_RB 1,#RB H

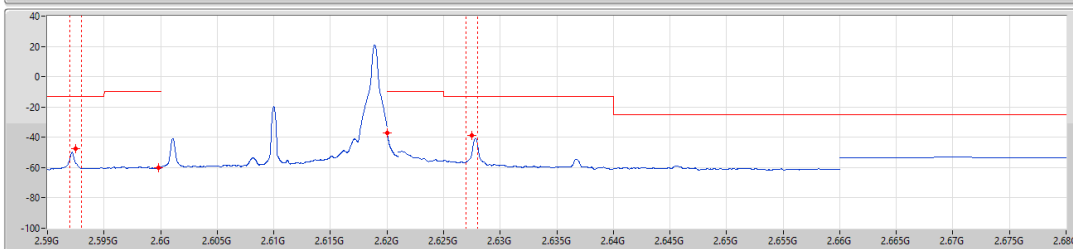
CSE-TX-Sum

31/10/2023



Limit

Port 1



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	90.921k	-52.62	-25.00	-27.62	-	-
150k	30M	10k	30k	RMS	150k	-58.65	-25.00	-33.65	-	-
30M	2.3G	1M	3M	RMS	974.321M	-52.67	-25.00	-27.67	-	-
2.3G	2.56G	1M	3M	RMS	2.53452G	-52.65	-25.00	-27.65	-	-
2.56G	2.599G	200k	1M	RMS	2.5925G	-47.52	-13.00	-34.52	MBW 1M	-
2.599G	2.6G	200k	1M	RMS	2.59978G	-60.28	-10.00	-50.28	-	-
2.62G	2.621G	200k	1M	RMS	2.62G	-36.86	-10.00	-26.86	-	-
2.621G	2.66G	200k	1M	RMS	2.6275G	-38.92	-13.00	-25.92	MBW 1M	-
2.66G	6G	1M	3M	RMS	5.89312G	-48.16	-25.00	-23.16	-	-
6G	26.9G	1M	3M	RMS	19.88021G	-43.70	-25.00	-18.70	-	-



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 41	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_1TX	Pass	2.495G	2.496G	50k	200k	RMS	2.496G	-22.85	-13.00	-9.85	-
LTE_5MHz_1TX	Pass	2.495G	2.496G	50k	200k	RMS	2.496G	-22.68	-13.00	-9.68	-
LTE_5MHz_1TX	Pass	2.495G	2.496G	50k	200k	RMS	2.496G	-23.73	-13.00	-10.73	-
LTE_10MHz_1TX	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-28.47	-13.00	-15.47	-
LTE_10MHz_1TX	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-29.12	-13.00	-16.12	-
LTE_10MHz_1TX	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-30.22	-13.00	-17.22	-
LTE_15MHz_1TX	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-29.56	-13.00	-16.56	-
LTE_15MHz_1TX	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-30.65	-13.00	-17.65	-
LTE_15MHz_1TX	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-30.25	-13.00	-17.25	-
LTE_20MHz_1TX	Pass	2.63G	2.669G	200k	1M	RMS	2.6655G	-22.20	-10.00	-12.20	MBW 1M
LTE_20MHz_1TX	Pass	2.63G	2.669G	200k	1M	RMS	2.6485G	-39.14	-25.00	-14.14	MBW 1M
LTE_20MHz_1TX	Pass	2.63G	2.669G	200k	1M	RMS	2.6655G	-22.60	-10.00	-12.60	MBW 1M



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2498.5MHz_RB_25,#RB 0	Pass	2.502G	2.511G	50k	200k	RMS	2.5025G	-31.72	-10.00	-21.72	MBW 1M
2498.5MHz_RB_25,#RB 0	Pass	2.511G	6G	1M	3M	RMS	6G	-50.68	-25.00	-25.68	-
2498.5MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.58618G	-45.04	-25.00	-20.04	-
2498.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	121.095k	-54.65	-25.00	-29.65	-
2498.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-64.64	-25.00	-39.64	-
2498.5MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.18423G	-53.82	-25.00	-28.82	-
2498.5MHz_RB_1,#RB L	Pass	2.3G	2.486G	1M	3M	RMS	2.47856G	-44.13	-25.00	-19.13	-
2498.5MHz_RB_1,#RB L	Pass	2.486G	2.495G	50k	200k	RMS	2.4945G	-35.32	-13.00	-22.32	MBW 1M
2498.5MHz_RB_1,#RB L	Pass	2.495G	2.496G	50k	200k	RMS	2.496G	-22.68	-13.00	-9.68	-
2498.5MHz_RB_1,#RB L	Pass	2.501G	2.502G	50k	200k	RMS	2.501G	-56.60	-10.00	-46.60	-
2498.5MHz_RB_1,#RB L	Pass	2.502G	2.511G	50k	200k	RMS	2.5025G	-45.35	-10.00	-35.35	MBW 1M
2498.5MHz_RB_1,#RB L	Pass	2.511G	6G	1M	3M	RMS	5.9686G	-50.73	-25.00	-25.73	-
2498.5MHz_RB_1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.49996G	-45.23	-25.00	-20.23	-
2593MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	120.813k	-53.43	-25.00	-28.43	-
2593MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-64.10	-25.00	-39.10	-
2593MHz_RB_25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.14791G	-53.78	-25.00	-28.78	-
2593MHz_RB_25,#RB 0	Pass	2.3G	2.5805G	1M	3M	RMS	2.57629G	-47.95	-25.00	-22.95	-
2593MHz_RB_25,#RB 0	Pass	2.5805G	2.5895G	50k	200k	RMS	2.589G	-28.41	-10.00	-18.41	MBW 1M
2593MHz_RB_25,#RB 0	Pass	2.5895G	2.5905G	50k	200k	RMS	2.59035G	-39.04	-10.00	-29.04	-
2593MHz_RB_25,#RB 0	Pass	2.5955G	2.5965G	50k	200k	RMS	2.59565G	-39.88	-10.00	-29.88	-
2593MHz_RB_25,#RB 0	Pass	2.5965G	2.6055G	50k	200k	RMS	2.597G	-30.10	-10.00	-20.10	MBW 1M
2593MHz_RB_25,#RB 0	Pass	2.6055G	6G	1M	3M	RMS	6G	-50.66	-25.00	-25.66	-
2593MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.57834G	-45.53	-25.00	-20.53	-
2593MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	120.39k	-54.24	-25.00	-29.24	-
2593MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-63.42	-25.00	-38.42	-
2593MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.29773G	-53.74	-25.00	-28.74	-
2593MHz_RB_1,#RB L	Pass	2.3G	2.5805G	1M	3M	RMS	2.5718G	-52.12	-25.00	-27.12	-
2593MHz_RB_1,#RB L	Pass	2.5805G	2.5895G	50k	200k	RMS	2.589G	-43.72	-10.00	-33.72	MBW 1M
2593MHz_RB_1,#RB L	Pass	2.5895G	2.5905G	50k	200k	RMS	2.5905G	-23.48	-10.00	-13.48	-
2593MHz_RB_1,#RB L	Pass	2.5955G	2.5965G	50k	200k	RMS	2.59554G	-62.53	-10.00	-52.53	-
2593MHz_RB_1,#RB L	Pass	2.5965G	2.6055G	50k	200k	RMS	2.599G	-45.98	-10.00	-35.98	MBW 1M
2593MHz_RB_1,#RB L	Pass	2.6055G	6G	1M	3M	RMS	5.96945G	-50.64	-25.00	-25.64	-
2593MHz_RB_1,#RB L	Pass	6G	26.9G	1M	3M	RMS	22.20273G	-45.54	-25.00	-20.54	-
2687.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	120.531k	-53.49	-25.00	-28.49	-
2687.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-63.53	-25.00	-38.53	-
2687.5MHz_RB_25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.15245G	-53.76	-25.00	-28.76	-
2687.5MHz_RB_25,#RB 0	Pass	2.3G	2.675G	1M	3M	RMS	2.66975G	-44.34	-25.00	-19.34	-
2687.5MHz_RB_25,#RB 0	Pass	2.675G	2.684G	50k	200k	RMS	2.6835G	-24.76	-10.00	-14.76	MBW 1M
2687.5MHz_RB_25,#RB 0	Pass	2.684G	2.685G	50k	200k	RMS	2.68466G	-35.55	-10.00	-25.55	-
2687.5MHz_RB_25,#RB 0	Pass	2.69G	2.691G	50k	200k	RMS	2.69041G	-35.63	-10.00	-25.63	-
2687.5MHz_RB_25,#RB 0	Pass	2.691G	2.7G	50k	200k	RMS	2.6915G	-26.37	-10.00	-16.37	MBW 1M
2687.5MHz_RB_25,#RB 0	Pass	2.7G	6G	1M	3M	RMS	2.7G	-43.80	-25.00	-18.80	-
2687.5MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.50519G	-45.64	-25.00	-20.64	-
2687.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	120.531k	-54.13	-25.00	-29.13	-
2687.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-61.96	-25.00	-36.96	-
2687.5MHz_RB_1,#RB H	Pass	30M	2.3G	1M	3M	RMS	2.21147G	-53.87	-25.00	-28.87	-
2687.5MHz_RB_1,#RB H	Pass	2.3G	2.675G	1M	3M	RMS	2.666G	-44.28	-25.00	-19.28	-
2687.5MHz_RB_1,#RB H	Pass	2.675G	2.684G	50k	200k	RMS	2.6835G	-43.57	-10.00	-33.57	MBW 1M
2687.5MHz_RB_1,#RB H	Pass	2.684G	2.685G	50k	200k	RMS	2.68496G	-54.76	-10.00	-44.76	-
2687.5MHz_RB_1,#RB H	Pass	2.69G	2.691G	50k	200k	RMS	2.69G	-26.45	-10.00	-16.45	-
2687.5MHz_RB_1,#RB H	Pass	2.691G	2.7G	50k	200k	RMS	2.6915G	-30.94	-10.00	-20.94	MBW 1M
2687.5MHz_RB_1,#RB H	Pass	2.7G	6G	1M	3M	RMS	5.9571G	-50.60	-25.00	-25.60	-
2687.5MHz_RB_1,#RB H	Pass	6G	26.9G	1M	3M	RMS	22.03291G	-45.81	-25.00	-20.81	-
Band 41_LTE_5MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2498.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	121.8k	-53.28	-25.00	-28.28	-
2498.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-64.32	-25.00	-39.32	-
2498.5MHz_RB_25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.28184G	-53.79	-25.00	-28.79	-
2498.5MHz_RB_25,#RB 0	Pass	2.3G	2.486G	1M	3M	RMS	2.47968G	-45.39	-25.00	-20.39	-
2498.5MHz_RB_25,#RB 0	Pass	2.486G	2.495G	50k	200k	RMS	2.4945G	-32.15	-13.00	-19.15	MBW 1M
2498.5MHz_RB_25,#RB 0	Pass	2.495G	2.496G	50k	200k	RMS	2.496G	-37.05	-13.00	-24.05	-
2498.5MHz_RB_25,#RB 0	Pass	2.501G	2.502G	50k	200k	RMS	2.5015G	-42.09	-10.00	-32.09	-
2498.5MHz_RB_25,#RB 0	Pass	2.502G	2.511G	50k	200k	RMS	2.5025G	-30.62	-10.00	-20.62	MBW 1M
2498.5MHz_RB_25,#RB 0	Pass	2.511G	6G	1M	3M	RMS	2.511G	-47.35	-25.00	-22.35	-
2498.5MHz_RB_25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.47123G	-45.54	-25.00	-20.54	-
2498.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	120.249k	-52.77	-25.00	-27.77	-
2498.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-64.28	-25.00	-39.28	-
2498.5MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.24779G	-53.68	-25.00	-28.68	-
2498.5MHz_RB_1,#RB L	Pass	2.3G	2.486G	1M	3M	RMS	2.47689G	-47.49	-25.00	-22.49	-
2498.5MHz_RB_1,#RB L	Pass	2.486G	2.495G	50k	200k	RMS	2.4945G	-35.56	-13.00	-22.56	MBW 1M
2498.5MHz_RB_1,#RB L	Pass	2.495G	2.496G	50k	200k	RMS	2.496G	-23.73	-13.00	-10.73	-



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2498.5MHz_RB 1,#RB L	Pass	2.501G	2.502G	50k	200k	RMS	2.501G	-57.41	-10.00	-47.41	-
2498.5MHz_RB 1,#RB L	Pass	2.502G	2.511G	50k	200k	RMS	2.5025G	-47.65	-10.00	-37.65	MBW 1M
2498.5MHz_RB 1,#RB L	Pass	2.511G	6G	1M	3M	RMS	2.53542G	-50.58	-25.00	-25.58	-
2498.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.5287G	-45.64	-25.00	-20.64	-
2593MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	121.095k	-54.33	-25.00	-29.33	-
2593MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-61.50	-25.00	-36.50	-
2593MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.22282G	-53.83	-25.00	-28.83	-
2593MHz_RB 25,#RB 0	Pass	2.3G	2.5805G	1M	3M	RMS	2.57601G	-48.49	-25.00	-23.49	-
2593MHz_RB 25,#RB 0	Pass	2.5805G	2.5895G	50k	200k	RMS	2.589G	-28.61	-10.00	-18.61	MBW 1M
2593MHz_RB 25,#RB 0	Pass	2.5895G	2.5905G	50k	200k	RMS	2.59035G	-38.56	-10.00	-28.56	-
2593MHz_RB 25,#RB 0	Pass	2.5955G	2.5965G	50k	200k	RMS	2.59563G	-38.35	-10.00	-28.35	-
2593MHz_RB 25,#RB 0	Pass	2.5965G	2.6055G	50k	200k	RMS	2.597G	-30.60	-10.00	-20.60	MBW 1M
2593MHz_RB 25,#RB 0	Pass	2.6055G	6G	1M	3M	RMS	5.98303G	-50.81	-25.00	-25.81	-
2593MHz_RB 25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.52609G	-45.01	-25.00	-20.01	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	121.518k	-53.13	-25.00	-28.13	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-62.27	-25.00	-37.27	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	43.62M	-53.39	-25.00	-28.39	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.5805G	1M	3M	RMS	2.56984G	-52.21	-25.00	-27.21	-
2593MHz_RB 1,#RB L	Pass	2.5805G	2.5895G	50k	200k	RMS	2.589G	-44.45	-10.00	-34.45	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.5895G	2.5905G	50k	200k	RMS	2.5905G	-27.73	-10.00	-17.73	-
2593MHz_RB 1,#RB L	Pass	2.5955G	2.5965G	50k	200k	RMS	2.5955G	-60.20	-10.00	-50.20	-
2593MHz_RB 1,#RB L	Pass	2.5965G	2.6055G	50k	200k	RMS	2.597G	-48.23	-10.00	-38.23	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.6055G	6G	1M	3M	RMS	5.92532G	-50.83	-25.00	-25.83	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.466G	-45.56	-25.00	-20.56	-
2687.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	119.967k	-52.60	-25.00	-27.60	-
2687.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-65.07	-25.00	-40.07	-
2687.5MHz_RB 25,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.14791G	-53.46	-25.00	-28.46	-
2687.5MHz_RB 25,#RB 0	Pass	2.3G	2.675G	1M	3M	RMS	2.67463G	-43.33	-25.00	-18.33	-
2687.5MHz_RB 25,#RB 0	Pass	2.675G	2.684G	50k	200k	RMS	2.6835G	-25.93	-10.00	-15.93	MBW 1M
2687.5MHz_RB 25,#RB 0	Pass	2.684G	2.685G	50k	200k	RMS	2.68462G	-35.56	-10.00	-25.56	-
2687.5MHz_RB 25,#RB 0	Pass	2.69G	2.691G	50k	200k	RMS	2.6905G	-34.68	-10.00	-24.68	-
2687.5MHz_RB 25,#RB 0	Pass	2.691G	2.7G	50k	200k	RMS	2.6915G	-26.00	-10.00	-16.00	MBW 1M
2687.5MHz_RB 25,#RB 0	Pass	2.7G	6G	1M	3M	RMS	2.7G	-45.19	-25.00	-20.19	-
2687.5MHz_RB 25,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.60708G	-45.52	-25.00	-20.52	-
2687.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	121.8k	-53.38	-25.00	-28.38	-
2687.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-64.07	-25.00	-39.07	-
2687.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	45.89M	-53.78	-25.00	-28.78	-
2687.5MHz_RB 1,#RB H	Pass	2.3G	2.675G	1M	3M	RMS	2.66338G	-47.18	-25.00	-22.18	-
2687.5MHz_RB 1,#RB H	Pass	2.675G	2.684G	50k	200k	RMS	2.6835G	-47.38	-10.00	-37.38	MBW 1M
2687.5MHz_RB 1,#RB H	Pass	2.684G	2.685G	50k	200k	RMS	2.685G	-55.91	-10.00	-45.91	-
2687.5MHz_RB 1,#RB H	Pass	2.69G	2.691G	50k	200k	RMS	2.69G	-24.63	-10.00	-14.63	-
2687.5MHz_RB 1,#RB H	Pass	2.691G	2.7G	50k	200k	RMS	2.6915G	-40.89	-10.00	-30.89	MBW 1M
2687.5MHz_RB 1,#RB H	Pass	2.7G	6G	1M	3M	RMS	5.9406G	-50.91	-25.00	-25.91	-
2687.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	22.05381G	-45.59	-25.00	-20.59	-
Band 41_LTE_10MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2501MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	119.685k	-53.41	-25.00	-28.41	-
2501MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-64.99	-25.00	-39.99	-
2501MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	39.08M	-53.47	-25.00	-28.47	-
2501MHz_RB 50,#RB 0	Pass	2.3G	2.476G	1M	3M	RMS	2.47565G	-50.18	-25.00	-25.18	-
2501MHz_RB 50,#RB 0	Pass	2.476G	2.495G	100k	300k	RMS	2.4945G	-31.17	-13.00	-18.17	MBW 1M
2501MHz_RB 50,#RB 0	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-36.59	-13.00	-23.59	-
2501MHz_RB 50,#RB 0	Pass	2.506G	2.507G	100k	300k	RMS	2.506G	-36.00	-10.00	-26.00	-
2501MHz_RB 50,#RB 0	Pass	2.507G	2.526G	100k	300k	RMS	2.5075G	-29.69	-10.00	-19.69	MBW 1M
2501MHz_RB 50,#RB 0	Pass	2.526G	6G	1M	3M	RMS	2.526G	-48.84	-25.00	-23.84	-
2501MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.53131G	-45.14	-25.00	-20.14	-
2501MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	119.967k	-55.34	-25.00	-30.34	-
2501MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-60.97	-25.00	-35.97	-
2501MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.20466G	-53.72	-25.00	-28.72	-
2501MHz_RB 1,#RB L	Pass	2.3G	2.476G	1M	3M	RMS	2.47582G	-54.49	-25.00	-29.49	-
2501MHz_RB 1,#RB L	Pass	2.476G	2.495G	100k	300k	RMS	2.4945G	-45.12	-13.00	-32.12	MBW 1M
2501MHz_RB 1,#RB L	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-28.47	-13.00	-15.47	-
2501MHz_RB 1,#RB L	Pass	2.506G	2.507G	100k	300k	RMS	2.506G	-61.20	-10.00	-51.20	-
2501MHz_RB 1,#RB L	Pass	2.507G	2.526G	100k	300k	RMS	2.5145G	-48.63	-13.00	-35.63	MBW 1M
2501MHz_RB 1,#RB L	Pass	2.526G	6G	1M	3M	RMS	5.97221G	-50.57	-25.00	-25.57	-
2501MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	22.06426G	-45.72	-25.00	-20.72	-
2593MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	121.518k	-52.96	-25.00	-27.96	-
2593MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-61.43	-25.00	-36.43	-
2593MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	36.81M	-53.80	-25.00	-28.80	-
2593MHz_RB 50,#RB 0	Pass	2.3G	2.568G	1M	3M	RMS	2.56773G	-45.52	-25.00	-20.52	-
2593MHz_RB 50,#RB 0	Pass	2.568G	2.587G	100k	300k	RMS	2.5865G	-29.97	-10.00	-19.97	MBW 1M



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2593MHz_RB 50,#RB 0	Pass	2.587G	2.588G	100k	300k	RMS	2.588G	-36.27	-10.00	-26.27	-
2593MHz_RB 50,#RB 0	Pass	2.598G	2.599G	100k	300k	RMS	2.598G	-37.17	-10.00	-27.17	-
2593MHz_RB 50,#RB 0	Pass	2.599G	2.618G	100k	300k	RMS	2.5995G	-30.48	-10.00	-20.48	MBW 1M
2593MHz_RB 50,#RB 0	Pass	2.618G	6G	1M	3M	RMS	2.618G	-45.92	-25.00	-20.92	-
2593MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.58618G	-45.72	-25.00	-20.72	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.531k	-54.49	-25.00	-29.49	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-61.54	-25.00	-36.54	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	54.97M	-53.72	-25.00	-28.72	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.568G	1M	3M	RMS	2.56693G	-53.38	-25.00	-28.38	-
2593MHz_RB 1,#RB L	Pass	2.568G	2.587G	100k	300k	RMS	2.5865G	-45.12	-10.00	-35.12	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.587G	2.588G	100k	300k	RMS	2.588G	-28.82	-10.00	-18.82	-
2593MHz_RB 1,#RB L	Pass	2.598G	2.599G	100k	300k	RMS	2.598G	-61.28	-10.00	-51.28	-
2593MHz_RB 1,#RB L	Pass	2.599G	2.618G	100k	300k	RMS	2.6065G	-43.82	-13.00	-30.82	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.618G	6G	1M	3M	RMS	5.97294G	-50.83	-25.00	-25.83	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.54176G	-45.45	-25.00	-20.45	-
2685MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	120.531k	-53.04	-25.00	-28.04	-
2685MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-64.31	-25.00	-39.31	-
2685MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	41.35M	-53.75	-25.00	-28.75	-
2685MHz_RB 50,#RB 0	Pass	2.3G	2.66G	1M	3M	RMS	2.65316G	-46.63	-25.00	-21.63	-
2685MHz_RB 50,#RB 0	Pass	2.66G	2.679G	100k	300k	RMS	2.6785G	-27.25	-10.00	-17.25	MBW 1M
2685MHz_RB 50,#RB 0	Pass	2.679G	2.68G	100k	300k	RMS	2.68G	-33.87	-10.00	-23.87	-
2685MHz_RB 50,#RB 0	Pass	2.69G	2.691G	100k	300k	RMS	2.69G	-34.48	-10.00	-24.48	-
2685MHz_RB 50,#RB 0	Pass	2.691G	2.71G	100k	300k	RMS	2.6915G	-26.98	-10.00	-16.98	MBW 1M
2685MHz_RB 50,#RB 0	Pass	2.71G	6G	1M	3M	RMS	2.71G	-42.66	-25.00	-17.66	-
2685MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.54438G	-45.10	-25.00	-20.10	-
2685MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	121.659k	-53.01	-25.00	-28.01	-
2685MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-65.10	-25.00	-40.10	-
2685MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	2.29546G	-53.73	-25.00	-28.73	-
2685MHz_RB 1,#RB H	Pass	2.3G	2.66G	1M	3M	RMS	2.552G	-51.77	-25.00	-26.77	-
2685MHz_RB 1,#RB H	Pass	2.66G	2.679G	100k	300k	RMS	2.6715G	-48.37	-13.00	-35.37	MBW 1M
2685MHz_RB 1,#RB H	Pass	2.679G	2.68G	100k	300k	RMS	2.68G	-60.58	-10.00	-50.58	-
2685MHz_RB 1,#RB H	Pass	2.69G	2.691G	100k	300k	RMS	2.69G	-30.52	-10.00	-20.52	-
2685MHz_RB 1,#RB H	Pass	2.691G	2.71G	100k	300k	RMS	2.6935G	-43.13	-10.00	-33.13	MBW 1M
2685MHz_RB 1,#RB H	Pass	2.71G	6G	1M	3M	RMS	5.9671G	-50.61	-25.00	-25.61	-
2685MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.60969G	-45.58	-25.00	-20.58	-
Band 41_LTE_10MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2501MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	120.108k	-52.93	-25.00	-27.93	-
2501MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-64.26	-25.00	-39.26	-
2501MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.2773G	-53.74	-25.00	-28.74	-
2501MHz_RB 50,#RB 0	Pass	2.3G	2.476G	1M	3M	RMS	2.47565G	-50.24	-25.00	-25.24	-
2501MHz_RB 50,#RB 0	Pass	2.476G	2.495G	100k	300k	RMS	2.4945G	-33.75	-13.00	-20.75	MBW 1M
2501MHz_RB 50,#RB 0	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-39.21	-13.00	-26.21	-
2501MHz_RB 50,#RB 0	Pass	2.506G	2.507G	100k	300k	RMS	2.506G	-38.38	-10.00	-28.38	-
2501MHz_RB 50,#RB 0	Pass	2.507G	2.526G	100k	300k	RMS	2.5075G	-32.36	-10.00	-22.36	MBW 1M
2501MHz_RB 50,#RB 0	Pass	2.526G	6G	1M	3M	RMS	5.96526G	-50.63	-25.00	-25.63	-
2501MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.50258G	-45.45	-25.00	-20.45	-
2501MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.954k	-53.12	-25.00	-28.12	-
2501MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-61.90	-25.00	-36.90	-
2501MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.17969G	-53.82	-25.00	-28.82	-
2501MHz_RB 1,#RB L	Pass	2.3G	2.476G	1M	3M	RMS	2.4753G	-54.34	-25.00	-29.34	-
2501MHz_RB 1,#RB L	Pass	2.476G	2.495G	100k	300k	RMS	2.4925G	-46.52	-13.00	-33.52	MBW 1M
2501MHz_RB 1,#RB L	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-29.12	-13.00	-16.12	-
2501MHz_RB 1,#RB L	Pass	2.506G	2.507G	100k	300k	RMS	2.5066G	-62.02	-10.00	-52.02	-
2501MHz_RB 1,#RB L	Pass	2.507G	2.526G	100k	300k	RMS	2.5145G	-47.88	-13.00	-34.88	MBW 1M
2501MHz_RB 1,#RB L	Pass	2.526G	6G	1M	3M	RMS	5.89925G	-50.73	-25.00	-25.73	-
2501MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.47123G	-45.51	-25.00	-20.51	-
2593MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	120.249k	-55.83	-25.00	-30.83	-
2593MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-63.21	-25.00	-38.21	-
2593MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.17742G	-53.67	-25.00	-28.67	-
2593MHz_RB 50,#RB 0	Pass	2.3G	2.568G	1M	3M	RMS	2.56532G	-47.49	-25.00	-22.49	-
2593MHz_RB 50,#RB 0	Pass	2.568G	2.587G	100k	300k	RMS	2.5865G	-31.36	-10.00	-21.36	MBW 1M
2593MHz_RB 50,#RB 0	Pass	2.587G	2.588G	100k	300k	RMS	2.588G	-37.88	-10.00	-27.88	-
2593MHz_RB 50,#RB 0	Pass	2.598G	2.599G	100k	300k	RMS	2.598G	-37.97	-10.00	-27.97	-
2593MHz_RB 50,#RB 0	Pass	2.599G	2.618G	100k	300k	RMS	2.5995G	-31.83	-10.00	-21.83	MBW 1M
2593MHz_RB 50,#RB 0	Pass	2.618G	6G	1M	3M	RMS	5.9628G	-50.54	-25.00	-25.54	-
2593MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.51303G	-45.06	-25.00	-20.06	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.954k	-55.31	-25.00	-30.31	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-66.70	-25.00	-41.70	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.24325G	-53.60	-25.00	-28.60	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.568G	1M	3M	RMS	2.56452G	-53.94	-25.00	-28.94	-



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2593MHz_RB 1,#RB L	Pass	2.568G	2.587G	100k	300k	RMS	2.5865G	-46.55	-10.00	-36.55	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.587G	2.588G	100k	300k	RMS	2.588G	-32.91	-10.00	-22.91	-
2593MHz_RB 1,#RB L	Pass	2.598G	2.599G	100k	300k	RMS	2.598G	-62.34	-10.00	-52.34	-
2593MHz_RB 1,#RB L	Pass	2.599G	2.618G	100k	300k	RMS	2.6065G	-45.02	-13.00	-32.02	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.618G	6G	1M	3M	RMS	5.93236G	-50.44	-25.00	-25.44	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.59401G	-45.17	-25.00	-20.17	-
2685MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	120.813k	-53.73	-25.00	-28.73	-
2685MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	747k	-67.83	-25.00	-42.83	-
2685MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	36.81M	-53.72	-25.00	-28.72	-
2685MHz_RB 50,#RB 0	Pass	2.3G	2.66G	1M	3M	RMS	2.65748G	-46.39	-25.00	-21.39	-
2685MHz_RB 50,#RB 0	Pass	2.66G	2.679G	100k	300k	RMS	2.6785G	-28.05	-10.00	-18.05	MBW 1M
2685MHz_RB 50,#RB 0	Pass	2.679G	2.68G	100k	300k	RMS	2.68G	-35.56	-10.00	-25.56	-
2685MHz_RB 50,#RB 0	Pass	2.69G	2.691G	100k	300k	RMS	2.69G	-35.45	-10.00	-25.45	-
2685MHz_RB 50,#RB 0	Pass	2.691G	2.71G	100k	300k	RMS	2.6915G	-28.22	-10.00	-18.22	MBW 1M
2685MHz_RB 50,#RB 0	Pass	2.71G	6G	1M	3M	RMS	5.94407G	-50.79	-25.00	-25.79	-
2685MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.54176G	-45.60	-25.00	-20.60	-
2685MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	120.108k	-52.46	-25.00	-27.46	-
2685MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	747k	-68.48	-25.00	-43.48	-
2685MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	2.15472G	-53.61	-25.00	-28.61	-
2685MHz_RB 1,#RB H	Pass	2.3G	2.66G	1M	3M	RMS	2.55164G	-51.96	-25.00	-26.96	-
2685MHz_RB 1,#RB H	Pass	2.66G	2.679G	100k	300k	RMS	2.6715G	-49.04	-13.00	-36.04	MBW 1M
2685MHz_RB 1,#RB H	Pass	2.679G	2.68G	100k	300k	RMS	2.68G	-60.64	-10.00	-50.64	-
2685MHz_RB 1,#RB H	Pass	2.69G	2.691G	100k	300k	RMS	2.69G	-29.62	-10.00	-19.62	-
2685MHz_RB 1,#RB H	Pass	2.691G	2.71G	100k	300k	RMS	2.6935G	-43.87	-10.00	-33.87	MBW 1M
2685MHz_RB 1,#RB H	Pass	2.71G	6G	1M	3M	RMS	5.98355G	-50.79	-25.00	-25.79	-
2685MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.49735G	-45.55	-25.00	-20.55	-
Band 41_LTE_10MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2501MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	120.672k	-53.54	-25.00	-28.54	-
2501MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-62.72	-25.00	-37.72	-
2501MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	52.7M	-53.69	-25.00	-28.69	-
2501MHz_RB 50,#RB 0	Pass	2.3G	2.476G	1M	3M	RMS	2.47371G	-52.12	-25.00	-27.12	-
2501MHz_RB 50,#RB 0	Pass	2.476G	2.495G	100k	300k	RMS	2.4945G	-33.87	-13.00	-20.87	MBW 1M
2501MHz_RB 50,#RB 0	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-37.89	-13.00	-24.89	-
2501MHz_RB 50,#RB 0	Pass	2.506G	2.507G	100k	300k	RMS	2.506G	-39.12	-10.00	-29.12	-
2501MHz_RB 50,#RB 0	Pass	2.507G	2.526G	100k	300k	RMS	2.5075G	-32.45	-10.00	-22.45	MBW 1M
2501MHz_RB 50,#RB 0	Pass	2.526G	6G	1M	3M	RMS	5.94789G	-50.80	-25.00	-25.80	-
2501MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.53915G	-45.57	-25.00	-20.57	-
2501MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.672k	-53.04	-25.00	-28.04	-
2501MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-61.61	-25.00	-36.61	-
2501MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	41.35M	-53.75	-25.00	-28.75	-
2501MHz_RB 1,#RB L	Pass	2.3G	2.476G	1M	3M	RMS	2.47459G	-54.24	-25.00	-29.24	-
2501MHz_RB 1,#RB L	Pass	2.476G	2.495G	100k	300k	RMS	2.4945G	-45.78	-13.00	-32.78	MBW 1M
2501MHz_RB 1,#RB L	Pass	2.495G	2.496G	100k	300k	RMS	2.496G	-30.22	-13.00	-17.22	-
2501MHz_RB 1,#RB L	Pass	2.506G	2.507G	100k	300k	RMS	2.50601G	-62.03	-10.00	-52.03	-
2501MHz_RB 1,#RB L	Pass	2.507G	2.526G	100k	300k	RMS	2.5145G	-48.51	-13.00	-35.51	MBW 1M
2501MHz_RB 1,#RB L	Pass	2.526G	6G	1M	3M	RMS	5.96873G	-50.76	-25.00	-25.76	-
2501MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.5914G	-45.68	-25.00	-20.68	-
2593MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	120.249k	-52.95	-25.00	-27.95	-
2593MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-62.76	-25.00	-37.76	-
2593MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	45.89M	-53.62	-25.00	-28.62	-
2593MHz_RB 50,#RB 0	Pass	2.3G	2.568G	1M	3M	RMS	2.5672G	-46.54	-25.00	-21.54	-
2593MHz_RB 50,#RB 0	Pass	2.568G	2.587G	100k	300k	RMS	2.5865G	-31.70	-10.00	-21.70	MBW 1M
2593MHz_RB 50,#RB 0	Pass	2.587G	2.588G	100k	300k	RMS	2.588G	-37.42	-10.00	-27.42	-
2593MHz_RB 50,#RB 0	Pass	2.598G	2.599G	100k	300k	RMS	2.598G	-38.75	-10.00	-28.75	-
2593MHz_RB 50,#RB 0	Pass	2.599G	2.618G	100k	300k	RMS	2.5995G	-32.11	-10.00	-22.11	MBW 1M
2593MHz_RB 50,#RB 0	Pass	2.618G	6G	1M	3M	RMS	5.97971G	-50.40	-25.00	-25.40	-
2593MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.49213G	-45.43	-25.00	-20.43	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	121.236k	-54.07	-25.00	-29.07	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-66.57	-25.00	-41.57	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	41.35M	-53.69	-25.00	-28.69	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.568G	1M	3M	RMS	2.55567G	-53.72	-25.00	-28.72	-
2593MHz_RB 1,#RB L	Pass	2.568G	2.587G	100k	300k	RMS	2.5865G	-46.45	-10.00	-36.45	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.587G	2.588G	100k	300k	RMS	2.588G	-32.09	-10.00	-22.09	-
2593MHz_RB 1,#RB L	Pass	2.598G	2.599G	100k	300k	RMS	2.59834G	-62.44	-10.00	-52.44	-
2593MHz_RB 1,#RB L	Pass	2.599G	2.618G	100k	300k	RMS	2.6065G	-44.67	-13.00	-31.67	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.618G	6G	1M	3M	RMS	6G	-50.57	-25.00	-25.57	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.47384G	-45.53	-25.00	-20.53	-
2685MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	121.377k	-53.59	-25.00	-28.59	-
2685MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-62.57	-25.00	-37.57	-
2685MHz_RB 50,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.22055G	-53.67	-25.00	-28.67	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2685MHz_RB 50,#RB 0	Pass	2.3G	2.66G	1M	3M	RMS	2.65496G	-48.17	-25.00	-23.17	-
2685MHz_RB 50,#RB 0	Pass	2.66G	2.679G	100k	300k	RMS	2.6785G	-28.09	-10.00	-18.09	MBW 1M
2685MHz_RB 50,#RB 0	Pass	2.679G	2.68G	100k	300k	RMS	2.68G	-35.39	-10.00	-25.39	-
2685MHz_RB 50,#RB 0	Pass	2.69G	2.691G	100k	300k	RMS	2.69G	-35.63	-10.00	-25.63	-
2685MHz_RB 50,#RB 0	Pass	2.691G	2.71G	100k	300k	RMS	2.6915G	-28.25	-10.00	-18.25	MBW 1M
2685MHz_RB 50,#RB 0	Pass	2.71G	6G	1M	3M	RMS	2.71G	-44.84	-25.00	-19.84	-
2685MHz_RB 50,#RB 0	Pass	6G	26.9G	1M	3M	RMS	22.05643G	-45.64	-25.00	-20.64	-
2685MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	120.672k	-53.08	-25.00	-28.08	-
2685MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-61.73	-25.00	-36.73	-
2685MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	1.81195G	-53.72	-25.00	-28.72	-
2685MHz_RB 1,#RB H	Pass	2.3G	2.66G	1M	3M	RMS	2.50556G	-52.91	-25.00	-27.91	-
2685MHz_RB 1,#RB H	Pass	2.66G	2.679G	100k	300k	RMS	2.6715G	-48.94	-13.00	-35.94	MBW 1M
2685MHz_RB 1,#RB H	Pass	2.679G	2.68G	100k	300k	RMS	2.68G	-61.42	-10.00	-51.42	-
2685MHz_RB 1,#RB H	Pass	2.69G	2.691G	100k	300k	RMS	2.69G	-31.40	-10.00	-21.40	-
2685MHz_RB 1,#RB H	Pass	2.691G	2.71G	100k	300k	RMS	2.6935G	-44.00	-10.00	-34.00	MBW 1M
2685MHz_RB 1,#RB H	Pass	2.71G	6G	1M	3M	RMS	5.98355G	-50.58	-25.00	-25.58	-
2685MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.49474G	-45.54	-25.00	-20.54	-
Band 41_LTE_15MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2503.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	120.249k	-53.31	-25.00	-28.31	-
2503.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-61.99	-25.00	-36.99	-
2503.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.13656G	-53.76	-25.00	-28.76	-
2503.5MHz_RB 75,#RB 0	Pass	2.3G	2.466G	1M	3M	RMS	2.30149G	-54.63	-25.00	-29.63	-
2503.5MHz_RB 75,#RB 0	Pass	2.466G	2.495G	200k	500k	RMS	2.4945G	-30.77	-13.00	-17.77	MBW 1M
2503.5MHz_RB 75,#RB 0	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-35.42	-13.00	-22.42	-
2503.5MHz_RB 75,#RB 0	Pass	2.511G	2.512G	200k	500k	RMS	2.51101G	-34.86	-10.00	-24.86	-
2503.5MHz_RB 75,#RB 0	Pass	2.512G	2.541G	200k	500k	RMS	2.5125G	-29.87	-10.00	-19.87	MBW 1M
2503.5MHz_RB 75,#RB 0	Pass	2.541G	6G	1M	3M	RMS	5.97233G	-50.71	-25.00	-25.71	-
2503.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	22.10868G	-45.74	-25.00	-20.74	-
2503.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	121.095k	-53.71	-25.00	-28.71	-
2503.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-64.54	-25.00	-39.54	-
2503.5MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	41.35M	-53.77	-25.00	-28.77	-
2503.5MHz_RB 1,#RB L	Pass	2.3G	2.466G	1M	3M	RMS	2.42716G	-54.85	-25.00	-29.85	-
2503.5MHz_RB 1,#RB L	Pass	2.466G	2.495G	200k	500k	RMS	2.4945G	-47.36	-13.00	-34.36	MBW 1M
2503.5MHz_RB 1,#RB L	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-29.56	-13.00	-16.56	-
2503.5MHz_RB 1,#RB L	Pass	2.511G	2.512G	200k	500k	RMS	2.511G	-58.11	-10.00	-48.11	-
2503.5MHz_RB 1,#RB L	Pass	2.512G	2.541G	200k	500k	RMS	2.5235G	-48.21	-13.00	-35.21	MBW 1M
2503.5MHz_RB 1,#RB L	Pass	2.541G	6G	1M	3M	RMS	5.98271G	-50.71	-25.00	-25.71	-
2503.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.63059G	-45.59	-25.00	-20.59	-
2593MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	121.095k	-52.61	-25.00	-27.61	-
2593MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-63.69	-25.00	-38.69	-
2593MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	32.27M	-53.77	-25.00	-28.77	-
2593MHz_RB 75,#RB 0	Pass	2.3G	2.5555G	1M	3M	RMS	2.55039G	-47.28	-25.00	-22.28	-
2593MHz_RB 75,#RB 0	Pass	2.5555G	2.5845G	200k	500k	RMS	2.584G	-30.85	-10.00	-20.85	MBW 1M
2593MHz_RB 75,#RB 0	Pass	2.5845G	2.5855G	200k	500k	RMS	2.58537G	-35.61	-10.00	-25.61	-
2593MHz_RB 75,#RB 0	Pass	2.6005G	2.6015G	200k	500k	RMS	2.6005G	-35.93	-10.00	-25.93	-
2593MHz_RB 75,#RB 0	Pass	2.6015G	2.6305G	200k	500k	RMS	2.602G	-31.10	-10.00	-21.10	MBW 1M
2593MHz_RB 75,#RB 0	Pass	2.6305G	6G	1M	3M	RMS	5.94609G	-50.88	-25.00	-25.88	-
2593MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.65149G	-45.78	-25.00	-20.78	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	121.095k	-53.45	-25.00	-28.45	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	747k	-65.33	-25.00	-40.33	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.17742G	-53.79	-25.00	-28.79	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.5555G	1M	3M	RMS	2.5486G	-53.93	-25.00	-28.93	-
2593MHz_RB 1,#RB L	Pass	2.5555G	2.5845G	200k	500k	RMS	2.58G	-46.54	-13.00	-33.54	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.5845G	2.5855G	200k	500k	RMS	2.5855G	-29.55	-10.00	-19.55	-
2593MHz_RB 1,#RB L	Pass	2.6005G	2.6015G	200k	500k	RMS	2.6005G	-57.85	-10.00	-47.85	-
2593MHz_RB 1,#RB L	Pass	2.6015G	2.6305G	200k	500k	RMS	2.613G	-43.80	-13.00	-30.80	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.6305G	6G	1M	3M	RMS	5.96294G	-50.80	-25.00	-25.80	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.56005G	-45.23	-25.00	-20.23	-
2682.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	121.236k	-52.98	-25.00	-27.98	-
2682.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-66.11	-25.00	-41.11	-
2682.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.26595G	-53.73	-25.00	-28.73	-
2682.5MHz_RB 75,#RB 0	Pass	2.3G	2.645G	1M	3M	RMS	2.64224G	-45.38	-25.00	-20.38	-
2682.5MHz_RB 75,#RB 0	Pass	2.645G	2.674G	200k	500k	RMS	2.6735G	-28.37	-10.00	-18.37	MBW 1M
2682.5MHz_RB 75,#RB 0	Pass	2.674G	2.675G	200k	500k	RMS	2.67479G	-33.32	-10.00	-23.32	-
2682.5MHz_RB 75,#RB 0	Pass	2.69G	2.691G	200k	500k	RMS	2.69G	-33.74	-10.00	-23.74	-
2682.5MHz_RB 75,#RB 0	Pass	2.691G	2.72G	200k	500k	RMS	2.6915G	-28.58	-10.00	-18.58	MBW 1M
2682.5MHz_RB 75,#RB 0	Pass	2.72G	6G	1M	3M	RMS	5.99344G	-50.77	-25.00	-25.77	-
2682.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.55744G	-45.45	-25.00	-20.45	-
2682.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	120.672k	-54.00	-25.00	-29.00	-
2682.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-67.08	-25.00	-42.08	-



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2682.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	57.24M	-53.68	-25.00	-28.68	-
2682.5MHz_RB 1,#RB H	Pass	2.3G	2.645G	1M	3M	RMS	2.52425G	-53.45	-25.00	-28.45	-
2682.5MHz_RB 1,#RB H	Pass	2.645G	2.674G	200k	500k	RMS	2.6625G	-45.59	-13.00	-32.59	MBW 1M
2682.5MHz_RB 1,#RB H	Pass	2.674G	2.675G	200k	500k	RMS	2.6749G	-59.90	-10.00	-49.90	-
2682.5MHz_RB 1,#RB H	Pass	2.69G	2.691G	200k	500k	RMS	2.69G	-31.50	-10.00	-21.50	-
2682.5MHz_RB 1,#RB H	Pass	2.691G	2.72G	200k	500k	RMS	2.6955G	-43.94	-13.00	-30.94	MBW 1M
2682.5MHz_RB 1,#RB H	Pass	2.72G	6G	1M	3M	RMS	5.94752G	-50.57	-25.00	-25.57	-
2682.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.50258G	-45.03	-25.00	-20.03	-
Band 41_LTE_15MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2503.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	120.531k	-53.62	-25.00	-28.62	-
2503.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-64.85	-25.00	-39.85	-
2503.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.10024G	-53.87	-25.00	-28.87	-
2503.5MHz_RB 75,#RB 0	Pass	2.3G	2.466G	1M	3M	RMS	2.44359G	-54.71	-25.00	-29.71	-
2503.5MHz_RB 75,#RB 0	Pass	2.466G	2.495G	200k	500k	RMS	2.4945G	-33.60	-13.00	-20.60	MBW 1M
2503.5MHz_RB 75,#RB 0	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-37.71	-13.00	-24.71	-
2503.5MHz_RB 75,#RB 0	Pass	2.511G	2.512G	200k	500k	RMS	2.511G	-37.22	-10.00	-27.22	-
2503.5MHz_RB 75,#RB 0	Pass	2.512G	2.541G	200k	500k	RMS	2.5125G	-32.58	-10.00	-22.58	MBW 1M
2503.5MHz_RB 75,#RB 0	Pass	2.541G	6G	1M	3M	RMS	6G	-50.58	-25.00	-25.58	-
2503.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.51041G	-45.67	-25.00	-20.67	-
2503.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.249k	-53.42	-25.00	-28.42	-
2503.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-63.85	-25.00	-38.85	-
2503.5MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.23417G	-53.79	-25.00	-28.79	-
2503.5MHz_RB 1,#RB L	Pass	2.3G	2.466G	1M	3M	RMS	2.33303G	-54.72	-25.00	-29.72	-
2503.5MHz_RB 1,#RB L	Pass	2.466G	2.495G	200k	500k	RMS	2.4945G	-48.14	-13.00	-35.14	MBW 1M
2503.5MHz_RB 1,#RB L	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-30.65	-13.00	-17.65	-
2503.5MHz_RB 1,#RB L	Pass	2.511G	2.512G	200k	500k	RMS	2.51102G	-58.06	-10.00	-48.06	-
2503.5MHz_RB 1,#RB L	Pass	2.512G	2.541G	200k	500k	RMS	2.5235G	-49.33	-13.00	-36.33	MBW 1M
2503.5MHz_RB 1,#RB L	Pass	2.541G	6G	1M	3M	RMS	5.96541G	-50.94	-25.00	-25.94	-
2503.5MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.60446G	-45.61	-25.00	-20.61	-
2593MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	120.39k	-53.45	-25.00	-28.45	-
2593MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-65.54	-25.00	-40.54	-
2593MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	43.62M	-53.78	-25.00	-28.78	-
2593MHz_RB 75,#RB 0	Pass	2.3G	2.5555G	1M	3M	RMS	2.5555G	-47.32	-25.00	-22.32	-
2593MHz_RB 75,#RB 0	Pass	2.5555G	2.5845G	200k	500k	RMS	2.584G	-32.43	-10.00	-22.43	MBW 1M
2593MHz_RB 75,#RB 0	Pass	2.5845G	2.5855G	200k	500k	RMS	2.5855G	-37.30	-10.00	-27.30	-
2593MHz_RB 75,#RB 0	Pass	2.6005G	2.6015G	200k	500k	RMS	2.6005G	-37.75	-10.00	-27.75	-
2593MHz_RB 75,#RB 0	Pass	2.6015G	2.6305G	200k	500k	RMS	2.602G	-33.06	-10.00	-23.06	MBW 1M
2593MHz_RB 75,#RB 0	Pass	2.6305G	6G	1M	3M	RMS	5.93261G	-50.63	-25.00	-25.63	-
2593MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.5914G	-45.24	-25.00	-20.24	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	121.518k	-54.46	-25.00	-29.46	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-68.54	-25.00	-43.54	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	41.35M	-53.72	-25.00	-28.72	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.5555G	1M	3M	RMS	2.53685G	-54.59	-25.00	-29.59	-
2593MHz_RB 1,#RB L	Pass	2.5555G	2.5845G	200k	500k	RMS	2.58G	-47.02	-13.00	-34.02	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.5845G	2.5855G	200k	500k	RMS	2.5855G	-31.64	-10.00	-21.64	-
2593MHz_RB 1,#RB L	Pass	2.6005G	2.6015G	200k	500k	RMS	2.60051G	-56.81	-10.00	-46.81	-
2593MHz_RB 1,#RB L	Pass	2.6015G	2.6305G	200k	500k	RMS	2.613G	-44.84	-13.00	-31.84	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.6305G	6G	1M	3M	RMS	5.99663G	-50.87	-25.00	-25.87	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.49474G	-44.85	-25.00	-19.85	-
2682.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	121.236k	-52.99	-25.00	-27.99	-
2682.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-65.03	-25.00	-40.03	-
2682.5MHz_RB 75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	39.08M	-53.53	-25.00	-28.53	-
2682.5MHz_RB 75,#RB 0	Pass	2.3G	2.645G	1M	3M	RMS	2.63914G	-48.15	-25.00	-23.15	-
2682.5MHz_RB 75,#RB 0	Pass	2.645G	2.674G	200k	500k	RMS	2.6735G	-29.77	-10.00	-19.77	MBW 1M
2682.5MHz_RB 75,#RB 0	Pass	2.674G	2.675G	200k	500k	RMS	2.675G	-34.70	-10.00	-24.70	-
2682.5MHz_RB 75,#RB 0	Pass	2.69G	2.691G	200k	500k	RMS	2.69G	-35.12	-10.00	-25.12	-
2682.5MHz_RB 75,#RB 0	Pass	2.691G	2.72G	200k	500k	RMS	2.6915G	-29.62	-10.00	-19.62	MBW 1M
2682.5MHz_RB 75,#RB 0	Pass	2.72G	6G	1M	3M	RMS	2.72G	-46.84	-25.00	-21.84	-
2682.5MHz_RB 75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.53915G	-44.84	-25.00	-19.84	-
2682.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	120.39k	-53.38	-25.00	-28.38	-
2682.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-66.86	-25.00	-41.86	-
2682.5MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	2.19785G	-53.79	-25.00	-28.79	-
2682.5MHz_RB 1,#RB H	Pass	2.3G	2.645G	1M	3M	RMS	2.61119G	-53.25	-25.00	-28.25	-
2682.5MHz_RB 1,#RB H	Pass	2.645G	2.674G	200k	500k	RMS	2.6625G	-46.61	-13.00	-33.61	MBW 1M
2682.5MHz_RB 1,#RB H	Pass	2.674G	2.675G	200k	500k	RMS	2.67489G	-59.89	-10.00	-49.89	-
2682.5MHz_RB 1,#RB H	Pass	2.69G	2.691G	200k	500k	RMS	2.69G	-32.04	-10.00	-22.04	-
2682.5MHz_RB 1,#RB H	Pass	2.691G	2.72G	200k	500k	RMS	2.6955G	-44.63	-13.00	-31.63	MBW 1M
2682.5MHz_RB 1,#RB H	Pass	2.72G	6G	1M	3M	RMS	5.99016G	-50.70	-25.00	-25.70	-
2682.5MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.53131G	-45.93	-25.00	-20.93	-
Band 41_LTE_15MHz_1TX	-	-	-	-	-	-	-	-	-	-	-



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2503.5MHz_RB_75,#RB 0	Pass	9k	150k	1k	3k	RMS	120.108k	-53.33	-25.00	-28.33	-
2503.5MHz_RB_75,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-66.60	-25.00	-41.60	-
2503.5MHz_RB_75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.20693G	-53.82	-25.00	-28.82	-
2503.5MHz_RB_75,#RB 0	Pass	2.3G	2.466G	1M	3M	RMS	2.4504G	-54.68	-25.00	-29.68	-
2503.5MHz_RB_75,#RB 0	Pass	2.466G	2.495G	200k	500k	RMS	2.4945G	-33.54	-13.00	-20.54	MBW 1M
2503.5MHz_RB_75,#RB 0	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-38.18	-13.00	-25.18	-
2503.5MHz_RB_75,#RB 0	Pass	2.511G	2.512G	200k	500k	RMS	2.511G	-37.42	-10.00	-27.42	-
2503.5MHz_RB_75,#RB 0	Pass	2.512G	2.541G	200k	500k	RMS	2.5125G	-32.84	-10.00	-22.84	MBW 1M
2503.5MHz_RB_75,#RB 0	Pass	2.541G	6G	1M	3M	RMS	5.94812G	-50.56	-25.00	-25.56	-
2503.5MHz_RB_75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.47384G	-45.16	-25.00	-20.16	-
2503.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	120.39k	-53.45	-25.00	-28.45	-
2503.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-66.52	-25.00	-41.52	-
2503.5MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.2773G	-53.79	-25.00	-28.79	-
2503.5MHz_RB_1,#RB L	Pass	2.3G	2.466G	1M	3M	RMS	2.30365G	-54.80	-25.00	-29.80	-
2503.5MHz_RB_1,#RB L	Pass	2.466G	2.495G	200k	500k	RMS	2.4945G	-48.42	-13.00	-35.42	MBW 1M
2503.5MHz_RB_1,#RB L	Pass	2.495G	2.496G	200k	500k	RMS	2.496G	-30.25	-13.00	-17.25	-
2503.5MHz_RB_1,#RB L	Pass	2.511G	2.512G	200k	500k	RMS	2.511G	-60.47	-10.00	-50.47	-
2503.5MHz_RB_1,#RB L	Pass	2.512G	2.541G	200k	500k	RMS	2.5235G	-49.57	-13.00	-36.57	MBW 1M
2503.5MHz_RB_1,#RB L	Pass	2.541G	6G	1M	3M	RMS	5.97579G	-50.76	-25.00	-25.76	-
2503.5MHz_RB_1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.50258G	-45.04	-25.00	-20.04	-
2593MHz_RB_75,#RB 0	Pass	9k	150k	1k	3k	RMS	120.108k	-53.34	-25.00	-28.34	-
2593MHz_RB_75,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-66.47	-25.00	-41.47	-
2593MHz_RB_75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	1.71207G	-53.81	-25.00	-28.81	-
2593MHz_RB_75,#RB 0	Pass	2.3G	2.5555G	1M	3M	RMS	2.55397G	-47.72	-25.00	-22.72	-
2593MHz_RB_75,#RB 0	Pass	2.5555G	2.5845G	200k	500k	RMS	2.584G	-32.41	-10.00	-22.41	MBW 1M
2593MHz_RB_75,#RB 0	Pass	2.5845G	2.5855G	200k	500k	RMS	2.5855G	-37.44	-10.00	-27.44	-
2593MHz_RB_75,#RB 0	Pass	2.6005G	2.6015G	200k	500k	RMS	2.6005G	-37.51	-10.00	-27.51	-
2593MHz_RB_75,#RB 0	Pass	2.6015G	2.6305G	200k	500k	RMS	2.602G	-32.76	-10.00	-22.76	MBW 1M
2593MHz_RB_75,#RB 0	Pass	2.6305G	6G	1M	3M	RMS	2.6305G	-49.14	-25.00	-24.14	-
2593MHz_RB_75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.54438G	-45.70	-25.00	-20.70	-
2593MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	121.518k	-53.41	-25.00	-28.41	-
2593MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-66.99	-25.00	-41.99	-
2593MHz_RB_1,#RB L	Pass	30M	2.3G	1M	3M	RMS	41.35M	-53.37	-25.00	-28.37	-
2593MHz_RB_1,#RB L	Pass	2.3G	2.5555G	1M	3M	RMS	2.53455G	-53.10	-25.00	-28.10	-
2593MHz_RB_1,#RB L	Pass	2.5555G	2.5845G	200k	500k	RMS	2.58G	-47.39	-13.00	-34.39	MBW 1M
2593MHz_RB_1,#RB L	Pass	2.5845G	2.5855G	200k	500k	RMS	2.5855G	-31.82	-10.00	-21.82	-
2593MHz_RB_1,#RB L	Pass	2.6005G	2.6015G	200k	500k	RMS	2.60052G	-60.40	-10.00	-50.40	-
2593MHz_RB_1,#RB L	Pass	2.6015G	2.6305G	200k	500k	RMS	2.613G	-44.74	-13.00	-31.74	MBW 1M
2593MHz_RB_1,#RB L	Pass	2.6305G	6G	1M	3M	RMS	5.93598G	-50.90	-25.00	-25.90	-
2593MHz_RB_1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.56005G	-45.40	-25.00	-20.40	-
2682.5MHz_RB_75,#RB 0	Pass	9k	150k	1k	3k	RMS	121.659k	-53.13	-25.00	-28.13	-
2682.5MHz_RB_75,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-65.51	-25.00	-40.51	-
2682.5MHz_RB_75,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.11386G	-53.79	-25.00	-28.79	-
2682.5MHz_RB_75,#RB 0	Pass	2.3G	2.645G	1M	3M	RMS	2.64017G	-47.88	-25.00	-22.88	-
2682.5MHz_RB_75,#RB 0	Pass	2.645G	2.674G	200k	500k	RMS	2.6735G	-29.51	-10.00	-19.51	MBW 1M
2682.5MHz_RB_75,#RB 0	Pass	2.674G	2.675G	200k	500k	RMS	2.675G	-34.78	-10.00	-24.78	-
2682.5MHz_RB_75,#RB 0	Pass	2.69G	2.691G	200k	500k	RMS	2.69G	-34.77	-10.00	-24.77	-
2682.5MHz_RB_75,#RB 0	Pass	2.691G	2.72G	200k	500k	RMS	2.6915G	-29.68	-10.00	-19.68	MBW 1M
2682.5MHz_RB_75,#RB 0	Pass	2.72G	6G	1M	3M	RMS	2.72G	-45.71	-25.00	-20.71	-
2682.5MHz_RB_75,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.59663G	-44.98	-25.00	-19.98	-
2682.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	119.826k	-53.09	-25.00	-28.09	-
2682.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-64.46	-25.00	-39.46	-
2682.5MHz_RB_1,#RB H	Pass	30M	2.3G	1M	3M	RMS	2.16607G	-53.88	-25.00	-28.88	-
2682.5MHz_RB_1,#RB H	Pass	2.3G	2.645G	1M	3M	RMS	2.50493G	-47.79	-25.00	-22.79	-
2682.5MHz_RB_1,#RB H	Pass	2.645G	2.674G	200k	500k	RMS	2.6625G	-46.77	-13.00	-33.77	MBW 1M
2682.5MHz_RB_1,#RB H	Pass	2.674G	2.675G	200k	500k	RMS	2.675G	-60.28	-10.00	-50.28	-
2682.5MHz_RB_1,#RB H	Pass	2.69G	2.691G	200k	500k	RMS	2.69G	-32.05	-10.00	-22.05	-
2682.5MHz_RB_1,#RB H	Pass	2.691G	2.72G	200k	500k	RMS	2.6955G	-45.36	-13.00	-32.36	MBW 1M
2682.5MHz_RB_1,#RB H	Pass	2.72G	6G	1M	3M	RMS	5.95736G	-50.65	-25.00	-25.65	-
2682.5MHz_RB_1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.56005G	-45.42	-25.00	-20.42	-
Band 41_LTE_20MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2506MHz_RB_100,#RB 0	Pass	9k	150k	1k	3k	RMS	120.954k	-53.47	-25.00	-28.47	-
2506MHz_RB_100,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-63.31	-25.00	-38.31	-
2506MHz_RB_100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.16153G	-53.75	-25.00	-28.75	-
2506MHz_RB_100,#RB 0	Pass	2.3G	2.456G	1M	3M	RMS	2.4521G	-54.77	-25.00	-29.77	-
2506MHz_RB_100,#RB 0	Pass	2.456G	2.495G	200k	1M	RMS	2.4745G	-48.84	-25.00	-23.84	MBW 1M
2506MHz_RB_100,#RB 0	Pass	2.495G	2.496G	200k	1M	RMS	2.496G	-36.20	-13.00	-23.20	-
2506MHz_RB_100,#RB 0	Pass	2.516G	2.517G	200k	1M	RMS	2.516G	-35.96	-10.00	-25.96	-
2506MHz_RB_100,#RB 0	Pass	2.517G	2.556G	200k	1M	RMS	2.5175G	-30.88	-10.00	-20.88	MBW 1M
2506MHz_RB_100,#RB 0	Pass	2.556G	6G	1M	3M	RMS	5.9449G	-50.73	-25.00	-25.73	-



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2506MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.61753G	-45.78	-25.00	-20.78	-
2506MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.39k	-53.20	-25.00	-28.20	-
2506MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-62.10	-25.00	-37.10	-
2506MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.19558G	-53.68	-25.00	-28.68	-
2506MHz_RB 1,#RB L	Pass	2.3G	2.456G	1M	3M	RMS	2.37831G	-54.87	-25.00	-29.87	-
2506MHz_RB 1,#RB L	Pass	2.456G	2.495G	200k	1M	RMS	2.4945G	-53.26	-13.00	-40.26	MBW 1M
2506MHz_RB 1,#RB L	Pass	2.495G	2.496G	200k	1M	RMS	2.496G	-33.90	-13.00	-20.90	-
2506MHz_RB 1,#RB L	Pass	2.516G	2.517G	200k	1M	RMS	2.51679G	-61.14	-10.00	-51.14	-
2506MHz_RB 1,#RB L	Pass	2.517G	2.556G	200k	1M	RMS	2.5325G	-45.34	-13.00	-32.34	MBW 1M
2506MHz_RB 1,#RB L	Pass	2.556G	6G	1M	3M	RMS	5.99656G	-50.90	-25.00	-25.90	-
2506MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	22.06426G	-45.65	-25.00	-20.65	-
2593MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	120.108k	-55.80	-25.00	-30.80	-
2593MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-66.93	-25.00	-41.93	-
2593MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.16834G	-53.71	-25.00	-28.71	-
2593MHz_RB 100,#RB 0	Pass	2.3G	2.543G	1M	3M	RMS	2.54008G	-46.27	-25.00	-21.27	-
2593MHz_RB 100,#RB 0	Pass	2.543G	2.582G	200k	1M	RMS	2.5815G	-30.86	-10.00	-20.86	MBW 1M
2593MHz_RB 100,#RB 0	Pass	2.582G	2.583G	200k	1M	RMS	2.583G	-37.32	-10.00	-27.32	-
2593MHz_RB 100,#RB 0	Pass	2.603G	2.604G	200k	1M	RMS	2.603G	-37.32	-10.00	-27.32	-
2593MHz_RB 100,#RB 0	Pass	2.604G	2.643G	200k	1M	RMS	2.6045G	-33.23	-10.00	-23.23	MBW 1M
2593MHz_RB 100,#RB 0	Pass	2.643G	6G	1M	3M	RMS	5.9765G	-50.80	-25.00	-25.80	-
2593MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.53654G	-45.89	-25.00	-20.89	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.249k	-54.41	-25.00	-29.41	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-62.51	-25.00	-37.51	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.29092G	-53.90	-25.00	-28.90	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.543G	1M	3M	RMS	2.5345G	-53.69	-25.00	-28.69	-
2593MHz_RB 1,#RB L	Pass	2.543G	2.582G	200k	1M	RMS	2.5755G	-48.34	-13.00	-35.34	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.582G	2.583G	200k	1M	RMS	2.583G	-34.99	-10.00	-24.99	-
2593MHz_RB 1,#RB L	Pass	2.603G	2.604G	200k	1M	RMS	2.60335G	-60.63	-10.00	-50.63	-
2593MHz_RB 1,#RB L	Pass	2.604G	2.643G	200k	1M	RMS	2.6195G	-40.68	-13.00	-27.68	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.643G	6G	1M	3M	RMS	5.96643G	-51.01	-25.00	-26.01	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	22.15831G	-45.94	-25.00	-20.94	-
2680MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	121.236k	-53.54	-25.00	-28.54	-
2680MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-65.03	-25.00	-40.03	-
2680MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	48.16M	-53.70	-25.00	-28.70	-
2680MHz_RB 100,#RB 0	Pass	2.3G	2.63G	1M	3M	RMS	2.62307G	-46.40	-25.00	-21.40	-
2680MHz_RB 100,#RB 0	Pass	2.63G	2.669G	200k	1M	RMS	2.6685G	-28.83	-10.00	-18.83	MBW 1M
2680MHz_RB 100,#RB 0	Pass	2.669G	2.67G	200k	1M	RMS	2.66996G	-35.25	-10.00	-25.25	-
2680MHz_RB 100,#RB 0	Pass	2.69G	2.691G	200k	1M	RMS	2.6901G	-35.78	-10.00	-25.78	-
2680MHz_RB 100,#RB 0	Pass	2.691G	2.73G	200k	1M	RMS	2.6925G	-31.95	-10.00	-21.95	MBW 1M
2680MHz_RB 100,#RB 0	Pass	2.73G	6G	1M	3M	RMS	5.95095G	-50.72	-25.00	-25.72	-
2680MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.62014G	-45.38	-25.00	-20.38	-
2680MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	121.8k	-52.91	-25.00	-27.91	-
2680MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-62.92	-25.00	-37.92	-
2680MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	2.18196G	-53.66	-25.00	-28.66	-
2680MHz_RB 1,#RB H	Pass	2.3G	2.63G	1M	3M	RMS	2.53463G	-54.01	-25.00	-29.01	-
2680MHz_RB 1,#RB H	Pass	2.63G	2.669G	200k	1M	RMS	2.6655G	-22.20	-10.00	-12.20	MBW 1M
2680MHz_RB 1,#RB H	Pass	2.669G	2.67G	200k	1M	RMS	2.6698G	-60.59	-10.00	-50.59	-
2680MHz_RB 1,#RB H	Pass	2.69G	2.691G	200k	1M	RMS	2.69G	-34.60	-10.00	-24.60	-
2680MHz_RB 1,#RB H	Pass	2.691G	2.73G	200k	1M	RMS	2.7115G	-41.99	-25.00	-16.99	MBW 1M
2680MHz_RB 1,#RB H	Pass	2.73G	6G	1M	3M	RMS	5.95422G	-50.66	-25.00	-25.66	-
2680MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	22.14264G	-45.15	-25.00	-20.15	-
Band 41_LTE_20MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2506MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	119.826k	-53.05	-25.00	-28.05	-
2506MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	747k	-67.55	-25.00	-42.55	-
2506MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.20693G	-53.59	-25.00	-28.59	-
2506MHz_RB 100,#RB 0	Pass	2.3G	2.456G	1M	3M	RMS	2.34446G	-54.79	-25.00	-29.79	-
2506MHz_RB 100,#RB 0	Pass	2.456G	2.495G	200k	1M	RMS	2.4945G	-35.58	-13.00	-22.58	MBW 1M
2506MHz_RB 100,#RB 0	Pass	2.495G	2.496G	200k	1M	RMS	2.496G	-38.66	-13.00	-25.66	-
2506MHz_RB 100,#RB 0	Pass	2.516G	2.517G	200k	1M	RMS	2.516G	-38.36	-10.00	-28.36	-
2506MHz_RB 100,#RB 0	Pass	2.517G	2.556G	200k	1M	RMS	2.5175G	-33.76	-10.00	-23.76	MBW 1M
2506MHz_RB 100,#RB 0	Pass	2.556G	6G	1M	3M	RMS	5.98622G	-50.66	-25.00	-25.66	-
2506MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.58095G	-45.41	-25.00	-20.41	-
2506MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	121.095k	-53.45	-25.00	-28.45	-
2506MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-64.07	-25.00	-39.07	-
2506MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.10932G	-53.75	-25.00	-28.75	-
2506MHz_RB 1,#RB L	Pass	2.3G	2.456G	1M	3M	RMS	2.34446G	-54.77	-25.00	-29.77	-
2506MHz_RB 1,#RB L	Pass	2.456G	2.495G	200k	1M	RMS	2.4945G	-50.07	-13.00	-37.07	MBW 1M
2506MHz_RB 1,#RB L	Pass	2.495G	2.496G	200k	1M	RMS	2.496G	-34.45	-13.00	-21.45	-
2506MHz_RB 1,#RB L	Pass	2.516G	2.517G	200k	1M	RMS	2.51677G	-61.31	-10.00	-51.31	-
2506MHz_RB 1,#RB L	Pass	2.517G	2.556G	200k	1M	RMS	2.5325G	-47.47	-13.00	-34.47	MBW 1M



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2506MHz_RB 1,#RB L	Pass	2.556G	6G	1M	3M	RMS	5.93801G	-50.73	-25.00	-25.73	-
2506MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.54176G	-45.74	-25.00	-20.74	-
2593MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	121.659k	-53.14	-25.00	-28.14	-
2593MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-65.39	-25.00	-40.39	-
2593MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.21374G	-53.67	-25.00	-28.67	-
2593MHz_RB 100,#RB 0	Pass	2.3G	2.543G	1M	3M	RMS	2.53936G	-49.15	-25.00	-24.15	-
2593MHz_RB 100,#RB 0	Pass	2.543G	2.582G	200k	1M	RMS	2.5815G	-32.14	-10.00	-22.14	MBW 1M
2593MHz_RB 100,#RB 0	Pass	2.582G	2.583G	200k	1M	RMS	2.583G	-38.46	-10.00	-28.46	-
2593MHz_RB 100,#RB 0	Pass	2.603G	2.604G	200k	1M	RMS	2.603G	-39.13	-10.00	-29.13	-
2593MHz_RB 100,#RB 0	Pass	2.604G	2.643G	200k	1M	RMS	2.6045G	-38.18	-10.00	-28.18	MBW 1M
2593MHz_RB 100,#RB 0	Pass	2.643G	6G	1M	3M	RMS	2.643G	-49.58	-25.00	-24.58	-
2593MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.60446G	-45.44	-25.00	-20.44	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	119.967k	-55.49	-25.00	-30.49	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	717.15k	-66.32	-25.00	-41.32	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.16834G	-53.81	-25.00	-28.81	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.543G	1M	3M	RMS	2.5345G	-53.36	-25.00	-28.36	-
2593MHz_RB 1,#RB L	Pass	2.543G	2.582G	200k	1M	RMS	2.5575G	-54.39	-25.00	-29.39	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.582G	2.583G	200k	1M	RMS	2.583G	-36.54	-10.00	-26.54	-
2593MHz_RB 1,#RB L	Pass	2.603G	2.604G	200k	1M	RMS	2.60335G	-60.78	-10.00	-50.78	-
2593MHz_RB 1,#RB L	Pass	2.604G	2.643G	200k	1M	RMS	2.6195G	-41.58	-13.00	-28.58	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.643G	6G	1M	3M	RMS	5.9295G	-50.61	-25.00	-25.61	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.47906G	-45.69	-25.00	-20.69	-
2680MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	120.531k	-55.13	-25.00	-30.13	-
2680MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	239.55k	-67.34	-25.00	-42.34	-
2680MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.15926G	-53.80	-25.00	-28.80	-
2680MHz_RB 100,#RB 0	Pass	2.3G	2.63G	1M	3M	RMS	2.62901G	-47.81	-25.00	-22.81	-
2680MHz_RB 100,#RB 0	Pass	2.63G	2.669G	200k	1M	RMS	2.6485G	-39.14	-25.00	-14.14	MBW 1M
2680MHz_RB 100,#RB 0	Pass	2.669G	2.67G	200k	1M	RMS	2.67G	-36.35	-10.00	-26.35	-
2680MHz_RB 100,#RB 0	Pass	2.69G	2.691G	200k	1M	RMS	2.69001G	-36.68	-10.00	-26.68	-
2680MHz_RB 100,#RB 0	Pass	2.691G	2.73G	200k	1M	RMS	2.6915G	-29.62	-10.00	-19.62	MBW 1M
2680MHz_RB 100,#RB 0	Pass	2.73G	6G	1M	3M	RMS	2.73G	-48.51	-25.00	-23.51	-
2680MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.53393G	-45.79	-25.00	-20.79	-
2680MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	120.249k	-55.36	-25.00	-30.36	-
2680MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	358.95k	-64.69	-25.00	-39.69	-
2680MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	48.16M	-53.79	-25.00	-28.79	-
2680MHz_RB 1,#RB H	Pass	2.3G	2.63G	1M	3M	RMS	2.5046G	-40.58	-25.00	-15.58	-
2680MHz_RB 1,#RB H	Pass	2.63G	2.669G	200k	1M	RMS	2.6655G	-25.58	-10.00	-15.58	MBW 1M
2680MHz_RB 1,#RB H	Pass	2.669G	2.67G	200k	1M	RMS	2.66968G	-60.80	-10.00	-50.80	-
2680MHz_RB 1,#RB H	Pass	2.69G	2.691G	200k	1M	RMS	2.69G	-37.88	-10.00	-27.88	-
2680MHz_RB 1,#RB H	Pass	2.691G	2.73G	200k	1M	RMS	2.7115G	-42.80	-25.00	-17.80	MBW 1M
2680MHz_RB 1,#RB H	Pass	2.73G	6G	1M	3M	RMS	5.97711G	-50.82	-25.00	-25.82	-
2680MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.49735G	-45.54	-25.00	-20.54	-
Band 41_LTE_20MHz_1TX	-	-	-	-	-	-	-	-	-	-	-
2506MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	120.249k	-52.89	-25.00	-27.89	-
2506MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-63.78	-25.00	-38.78	-
2506MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	34.54M	-53.68	-25.00	-28.68	-
2506MHz_RB 100,#RB 0	Pass	2.3G	2.456G	1M	3M	RMS	2.30452G	-54.72	-25.00	-29.72	-
2506MHz_RB 100,#RB 0	Pass	2.456G	2.495G	200k	1M	RMS	2.4945G	-40.36	-13.00	-27.36	MBW 1M
2506MHz_RB 100,#RB 0	Pass	2.495G	2.496G	200k	1M	RMS	2.496G	-39.11	-13.00	-26.11	-
2506MHz_RB 100,#RB 0	Pass	2.516G	2.517G	200k	1M	RMS	2.51601G	-38.40	-10.00	-28.40	-
2506MHz_RB 100,#RB 0	Pass	2.517G	2.556G	200k	1M	RMS	2.5175G	-33.62	-10.00	-23.62	MBW 1M
2506MHz_RB 100,#RB 0	Pass	2.556G	6G	1M	3M	RMS	5.96212G	-50.74	-25.00	-25.74	-
2506MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.46339G	-45.98	-25.00	-20.98	-
2506MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	121.8k	-53.64	-25.00	-28.64	-
2506MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-66.41	-25.00	-41.41	-
2506MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.21374G	-53.87	-25.00	-28.87	-
2506MHz_RB 1,#RB L	Pass	2.3G	2.456G	1M	3M	RMS	2.44867G	-54.64	-25.00	-29.64	-
2506MHz_RB 1,#RB L	Pass	2.456G	2.495G	200k	1M	RMS	2.4945G	-51.21	-13.00	-38.21	MBW 1M
2506MHz_RB 1,#RB L	Pass	2.495G	2.496G	200k	1M	RMS	2.496G	-34.30	-13.00	-21.30	-
2506MHz_RB 1,#RB L	Pass	2.516G	2.517G	200k	1M	RMS	2.51626G	-61.38	-10.00	-51.38	-
2506MHz_RB 1,#RB L	Pass	2.517G	2.556G	200k	1M	RMS	2.5325G	-46.80	-13.00	-33.80	MBW 1M
2506MHz_RB 1,#RB L	Pass	2.556G	6G	1M	3M	RMS	5.98278G	-50.61	-25.00	-25.61	-
2506MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.57311G	-45.81	-25.00	-20.81	-
2593MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	120.813k	-54.78	-25.00	-29.78	-
2593MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-67.28	-25.00	-42.28	-
2593MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	2.20466G	-53.77	-25.00	-28.77	-
2593MHz_RB 100,#RB 0	Pass	2.3G	2.543G	1M	3M	RMS	2.54008G	-48.90	-25.00	-23.90	-
2593MHz_RB 100,#RB 0	Pass	2.543G	2.582G	200k	1M	RMS	2.5615G	-44.93	-25.00	-19.93	MBW 1M
2593MHz_RB 100,#RB 0	Pass	2.582G	2.583G	200k	1M	RMS	2.58225G	-38.83	-10.00	-28.83	-
2593MHz_RB 100,#RB 0	Pass	2.603G	2.604G	200k	1M	RMS	2.603G	-38.62	-10.00	-28.62	-



CSE-TX-Sum-UE (Mode 14: LTE Band 41)

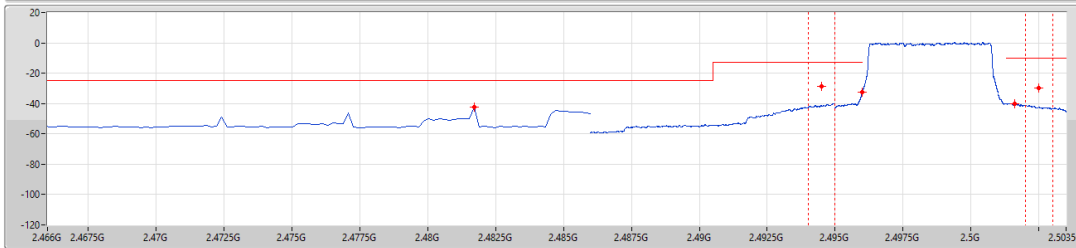
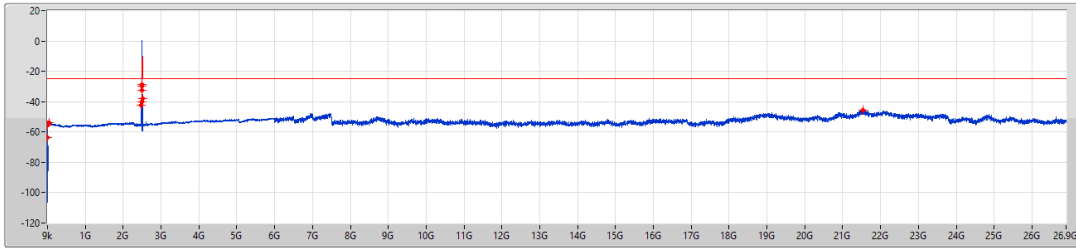
Appendix D.14

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
2593MHz_RB 100,#RB 0	Pass	2.604G	2.643G	200k	1M	RMS	2.6045G	-35.55	-10.00	-25.55	MBW 1M
2593MHz_RB 100,#RB 0	Pass	2.643G	6G	1M	3M	RMS	2.643G	-49.09	-25.00	-24.09	-
2593MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.49996G	-45.45	-25.00	-20.45	-
2593MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	120.531k	-53.85	-25.00	-28.85	-
2593MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	358.95k	-65.81	-25.00	-40.81	-
2593MHz_RB 1,#RB L	Pass	30M	2.3G	1M	3M	RMS	2.23871G	-53.64	-25.00	-28.64	-
2593MHz_RB 1,#RB L	Pass	2.3G	2.543G	1M	3M	RMS	2.50704G	-54.19	-25.00	-29.19	-
2593MHz_RB 1,#RB L	Pass	2.543G	2.582G	200k	1M	RMS	2.5575G	-54.47	-25.00	-29.47	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.582G	2.583G	200k	1M	RMS	2.583G	-36.34	-10.00	-26.34	-
2593MHz_RB 1,#RB L	Pass	2.603G	2.604G	200k	1M	RMS	2.60379G	-61.03	-10.00	-51.03	-
2593MHz_RB 1,#RB L	Pass	2.604G	2.643G	200k	1M	RMS	2.6195G	-41.59	-13.00	-28.59	MBW 1M
2593MHz_RB 1,#RB L	Pass	2.643G	6G	1M	3M	RMS	5.95972G	-50.66	-25.00	-25.66	-
2593MHz_RB 1,#RB L	Pass	6G	26.9G	1M	3M	RMS	21.57311G	-45.59	-25.00	-20.59	-
2680MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	121.095k	-53.51	-25.00	-28.51	-
2680MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	717.15k	-63.88	-25.00	-38.88	-
2680MHz_RB 100,#RB 0	Pass	30M	2.3G	1M	3M	RMS	34.54M	-53.79	-25.00	-28.79	-
2680MHz_RB 100,#RB 0	Pass	2.3G	2.63G	1M	3M	RMS	2.62439G	-49.11	-25.00	-24.11	-
2680MHz_RB 100,#RB 0	Pass	2.63G	2.669G	200k	1M	RMS	2.6685G	-34.13	-10.00	-24.13	MBW 1M
2680MHz_RB 100,#RB 0	Pass	2.669G	2.67G	200k	1M	RMS	2.67G	-36.11	-10.00	-26.11	-
2680MHz_RB 100,#RB 0	Pass	2.69G	2.691G	200k	1M	RMS	2.69G	-36.57	-10.00	-26.57	-
2680MHz_RB 100,#RB 0	Pass	2.691G	2.73G	200k	1M	RMS	2.6915G	-29.51	-10.00	-19.51	MBW 1M
2680MHz_RB 100,#RB 0	Pass	2.73G	6G	1M	3M	RMS	2.73G	-48.47	-25.00	-23.47	-
2680MHz_RB 100,#RB 0	Pass	6G	26.9G	1M	3M	RMS	21.51041G	-44.91	-25.00	-19.91	-
2680MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	120.672k	-52.68	-25.00	-27.68	-
2680MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	717.15k	-62.01	-25.00	-37.01	-
2680MHz_RB 1,#RB H	Pass	30M	2.3G	1M	3M	RMS	2.25914G	-53.75	-25.00	-28.75	-
2680MHz_RB 1,#RB H	Pass	2.3G	2.63G	1M	3M	RMS	2.50559G	-53.15	-25.00	-28.15	-
2680MHz_RB 1,#RB H	Pass	2.63G	2.669G	200k	1M	RMS	2.6655G	-22.60	-10.00	-12.60	MBW 1M
2680MHz_RB 1,#RB H	Pass	2.669G	2.67G	200k	1M	RMS	2.66973G	-60.74	-10.00	-50.74	-
2680MHz_RB 1,#RB H	Pass	2.69G	2.691G	200k	1M	RMS	2.69G	-38.47	-10.00	-28.47	-
2680MHz_RB 1,#RB H	Pass	2.691G	2.73G	200k	1M	RMS	2.7115G	-42.61	-25.00	-17.61	MBW 1M
2680MHz_RB 1,#RB H	Pass	2.73G	6G	1M	3M	RMS	5.96076G	-50.67	-25.00	-25.67	-
2680MHz_RB 1,#RB H	Pass	6G	26.9G	1M	3M	RMS	21.55221G	-45.46	-25.00	-20.46	-

Band 41_LTE_5MHz_1TX
2498.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

30/06/2023
Limit
Port 1

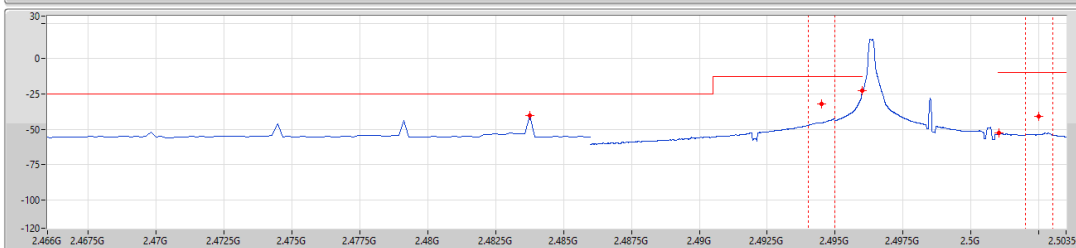
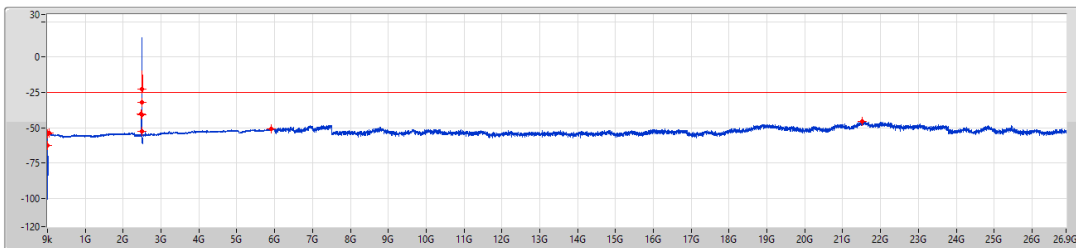


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.813k	-55.30	-25.00	-30.30	-	-
150k	30M	10k	30k	RMS	717.15k	-63.70	-25.00	-38.70	-	-
30M	2.3G	1M	3M	RMS	45.89M	-53.76	-25.00	-28.76	-	-
2.3G	2.486G	1M	3M	RMS	2.48172G	-42.49	-25.00	-17.49	-	-
2.486G	2.495G	50k	200k	RMS	2.4945G	-28.72	-13.00	-15.72	MBW 1M	-
2.495G	2.496G	50k	200k	RMS	2.496G	-32.68	-13.00	-19.68	-	-
2.501G	2.502G	50k	200k	RMS	2.50161G	-39.91	-10.00	-29.91	-	-
2.502G	2.511G	50k	200k	RMS	2.5025G	-29.74	-10.00	-19.74	MBW 1M	-
2.511G	6G	1M	3M	RMS	2.511G	-37.80	-25.00	-12.80	-	-
6G	26.9G	1M	3M	RMS	21.53393G	-45.55	-25.00	-20.55	-	-

Band 41_LTE_5MHz_1TX
2498.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

30/06/2023
Limit
Port 1

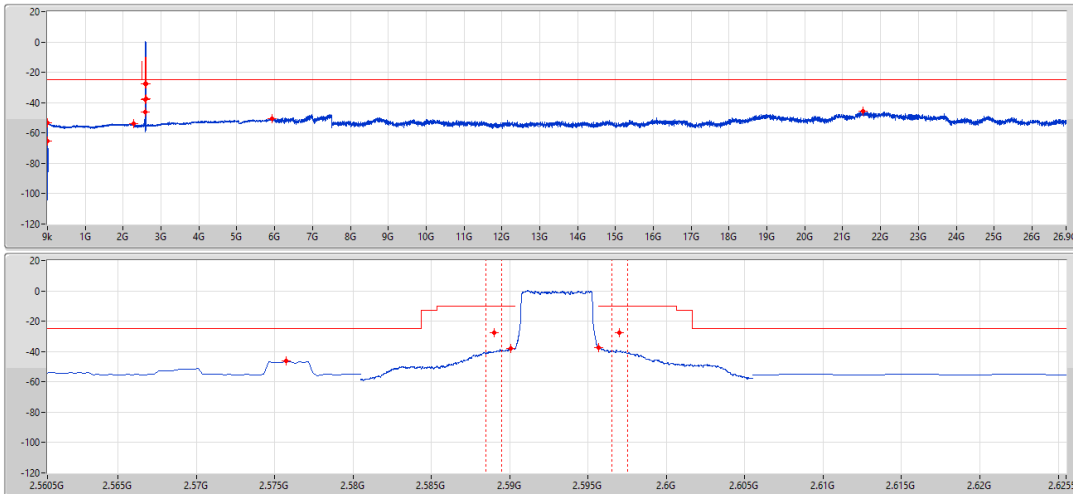


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.108k	-54.16	-25.00	-29.16	-	-
150k	30M	10k	30k	RMS	717.15k	-62.55	-25.00	-37.55	-	-
30M	2.3G	1M	3M	RMS	48.16M	-53.81	-25.00	-28.81	-	-
2.3G	2.486G	1M	3M	RMS	2.48377G	-40.04	-25.00	-15.04	-	-
2.486G	2.495G	50k	200k	RMS	2.4945G	-32.18	-13.00	-19.18	MBW 1M	-
2.495G	2.496G	50k	200k	RMS	2.496G	-22.85	-13.00	-9.85	-	-
2.501G	2.502G	50k	200k	RMS	2.50102G	-52.55	-10.00	-42.55	-	-
2.502G	2.511G	50k	200k	RMS	2.5025G	-40.83	-10.00	-30.83	MBW 1M	-
2.511G	6G	1M	3M	RMS	5.91975G	-50.75	-25.00	-25.75	-	-
6G	26.9G	1M	3M	RMS	21.51303G	-45.53	-25.00	-20.53	-	-

Band 41_LTE_5MHz_1TX
2593MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

30/06/2023

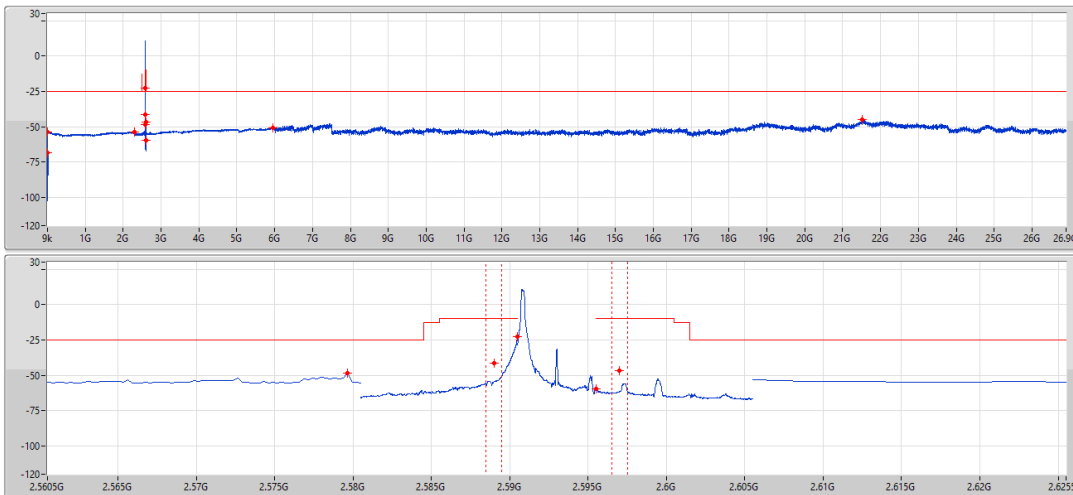


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.377k	-53.33	-25.00	-28.33	-	-
150k	30M	10k	30k	RMS	717.15k	-65.54	-25.00	-40.54	-	-
30M	2.3G	1M	3M	RMS	2.26822G	-53.79	-25.00	-28.79	-	-
2.3G	2.5805G	1M	3M	RMS	2.57573G	-46.12	-25.00	-21.12	-	-
2.5805G	2.5895G	50k	200k	RMS	2.589G	-27.34	-10.00	-17.34	MBW 1M	-
2.5895G	2.5905G	50k	200k	RMS	2.59009G	-37.77	-10.00	-27.77	-	-
2.5905G	2.5965G	50k	200k	RMS	2.59566G	-37.46	-10.00	-27.46	-	-
2.5965G	2.6055G	50k	200k	RMS	2.597G	-27.36	-10.00	-17.36	MBW 1M	-
2.6055G	6G	1M	3M	RMS	5.9389G	-50.61	-25.00	-25.61	-	-
6G	26.9G	1M	3M	RMS	21.54176G	-45.80	-25.00	-20.80	-	-

Band 41_LTE_5MHz_1TX
2593MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

30/06/2023

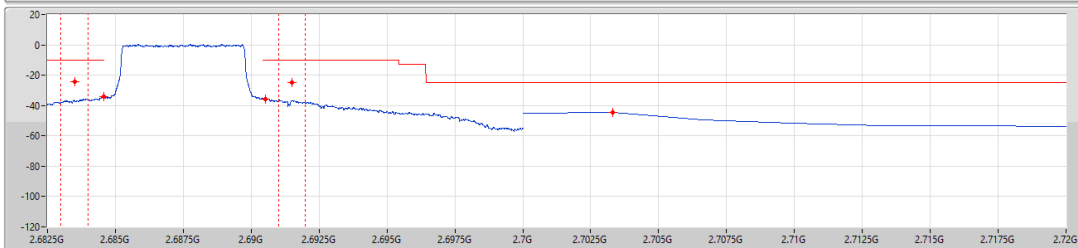
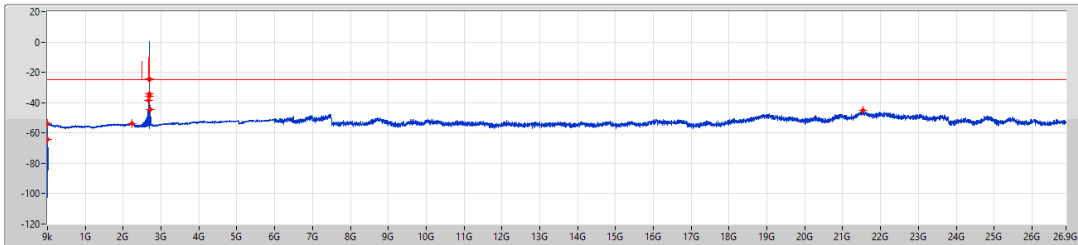


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.518k	-53.61	-25.00	-28.61	-	-
150k	30M	10k	30k	RMS	358.95k	-68.17	-25.00	-43.17	-	-
30M	2.3G	1M	3M	RMS	2.3G	-53.72	-25.00	-28.72	-	-
2.3G	2.5805G	1M	3M	RMS	2.57966G	-48.79	-25.00	-23.79	-	-
2.5805G	2.5895G	50k	200k	RMS	2.589G	-41.27	-10.00	-31.27	MBW 1M	-
2.5895G	2.5905G	50k	200k	RMS	2.5905G	-22.76	-10.00	-12.76	-	-
2.5905G	2.5965G	50k	200k	RMS	2.5955G	-59.67	-10.00	-49.67	-	-
2.5965G	2.6055G	50k	200k	RMS	2.597G	-46.77	-10.00	-36.77	-	-
2.6055G	6G	1M	3M	RMS	5.94908G	-50.84	-25.00	-25.84	-	-
6G	26.9G	1M	3M	RMS	21.52348G	-45.08	-25.00	-20.08	-	-

Band 41_LTE_5MHz_1TX
2687.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

30/06/2023

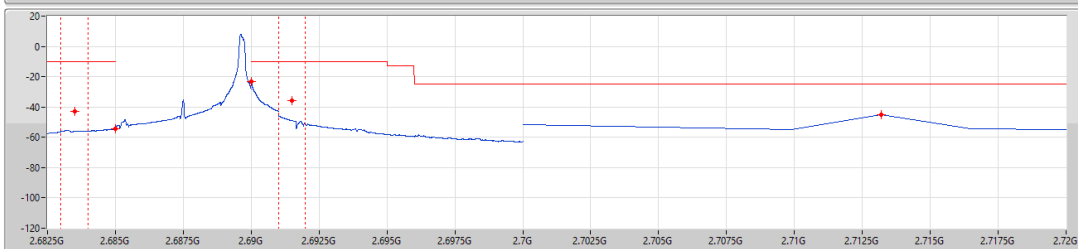
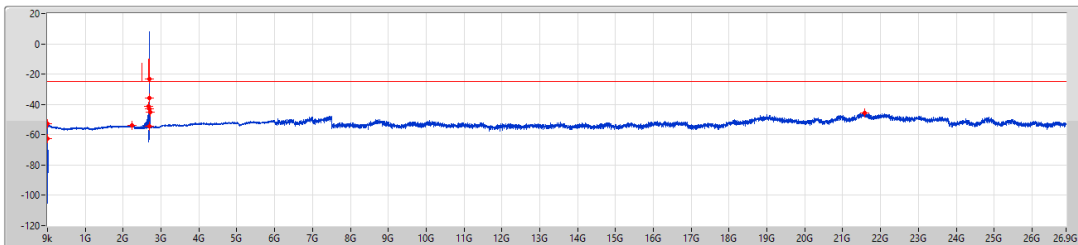


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.518k	-53.56	-25.00	-28.56	-	-
150k	30M	10k	30k	RMS	717.15k	-64.04	-25.00	-39.04	-	-
30M	2.3G	1M	3M	RMS	2.2319G	-53.92	-25.00	-28.92	-	-
2.3G	2.675G	1M	3M	RMS	2.675G	-38.34	-25.00	-13.34	-	-
2.675G	2.684G	50k	200k	RMS	2.6835G	-24.23	-10.00	-14.23	MBW 1M	-
2.684G	2.685G	50k	200k	RMS	2.6845G	-34.03	-10.00	-24.03	-	-
2.685G	2.691G	50k	200k	RMS	2.69051G	-35.53	-10.00	-25.53	-	-
2.691G	2.7G	50k	200k	RMS	2.6915G	-24.89	-10.00	-14.89	MBW 1M	-
2.7G	6G	1M	3M	RMS	2.7033G	-44.55	-25.00	-19.55	-	-
6G	26.9G	1M	3M	RMS	21.54438G	-45.13	-25.00	-20.13	-	-

Band 41_LTE_5MHz_1TX
2687.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

30/06/2023

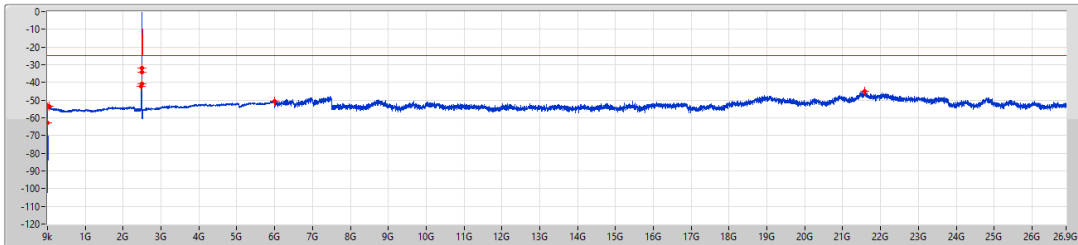


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-52.96	-25.00	-27.96	-	-
150k	30M	10k	30k	RMS	717.15k	-62.62	-25.00	-37.62	-	-
30M	2.3G	1M	3M	RMS	2.22736G	-53.61	-25.00	-28.61	-	-
2.3G	2.675G	1M	3M	RMS	2.6735G	-41.30	-25.00	-16.30	-	-
2.675G	2.684G	50k	200k	RMS	2.6835G	-43.15	-10.00	-33.15	MBW 1M	-
2.684G	2.685G	50k	200k	RMS	2.68499G	-54.30	-10.00	-44.30	-	-
2.685G	2.691G	50k	200k	RMS	2.69G	-23.35	-10.00	-13.35	-	-
2.691G	2.7G	50k	200k	RMS	2.6915G	-35.95	-10.00	-25.95	-	-
2.7G	6G	1M	3M	RMS	2.7132G	-45.31	-25.00	-20.31	-	-
6G	26.9G	1M	3M	RMS	21.5705G	-45.43	-25.00	-20.43	-	-

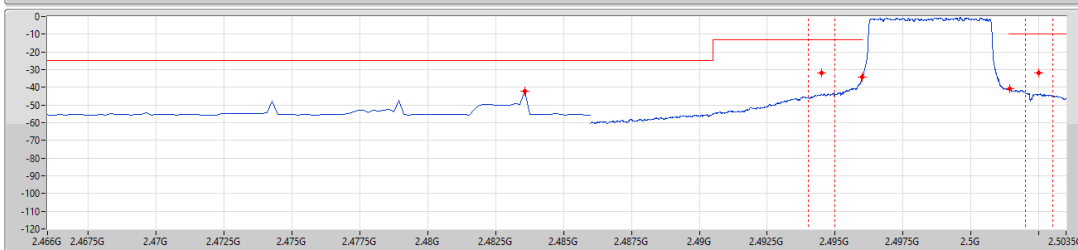
Band 41_LTE_5MHz_1TX
2498.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

30/06/2023



Limit 
Port 1 

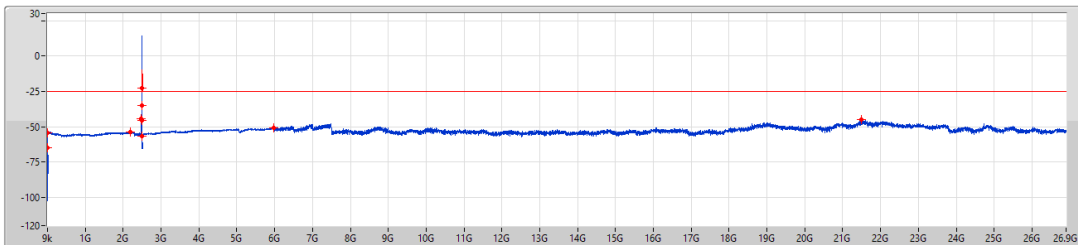


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.39k	-53.83	-25.00	-28.83	-	-
150k	30M	10k	30k	RMS	717.15k	-62.80	-25.00	-37.80	-	-
30M	2.3G	1M	3M	RMS	36.81M	-53.60	-25.00	-28.60	-	-
2.3G	2.486G	1M	3M	RMS	2.48358G	-42.01	-25.00	-17.01	-	-
2.486G	2.495G	50k	200k	RMS	2.4945G	-31.86	-13.00	-18.86	MBW 1M	-
2.495G	2.496G	50k	200k	RMS	2.496G	-34.04	-13.00	-21.04	-	-
2.501G	2.502G	50k	200k	RMS	2.50142G	-40.98	-10.00	-30.98	-	-
2.502G	2.511G	50k	200k	RMS	2.5025G	-31.72	-10.00	-21.72	MBW 1M	-
2.511G	6G	1M	3M	RMS	6G	-50.68	-25.00	-25.68	-	-
6G	26.9G	1M	3M	RMS	21.58618G	-45.04	-25.00	-20.04	-	-

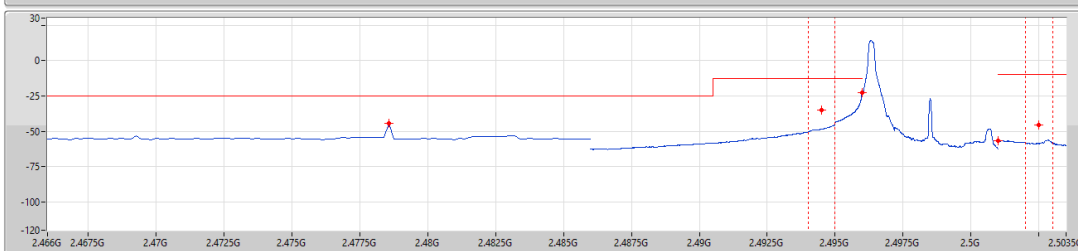
Band 41_LTE_5MHz_1TX
2498.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit 
Port 1 

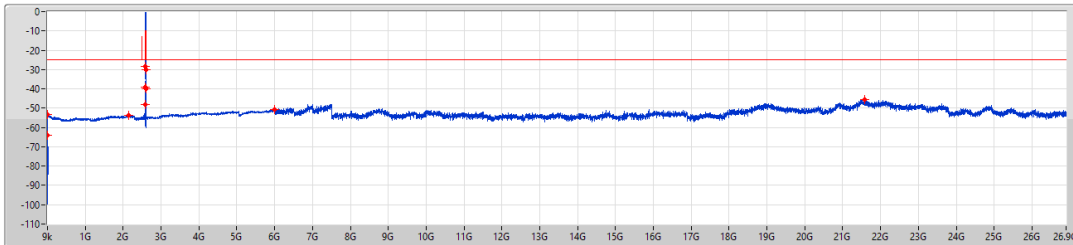


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.095k	-54.65	-25.00	-29.65	-	-
150k	30M	10k	30k	RMS	717.15k	-64.64	-25.00	-39.64	-	-
30M	2.3G	1M	3M	RMS	2.18423G	-53.82	-25.00	-28.82	-	-
2.3G	2.486G	1M	3M	RMS	2.47856G	-44.13	-25.00	-19.13	-	-
2.486G	2.495G	50k	200k	RMS	2.4945G	-35.32	-13.00	-22.32	MBW 1M	-
2.495G	2.496G	50k	200k	RMS	2.496G	-22.68	-13.00	-9.68	-	-
2.501G	2.502G	50k	200k	RMS	2.501G	-56.60	-10.00	-46.60	-	-
2.502G	2.511G	50k	200k	RMS	2.5025G	-45.35	-10.00	-35.35	MBW 1M	-
2.511G	6G	1M	3M	RMS	5.9686G	-50.73	-25.00	-25.73	-	-
6G	26.9G	1M	3M	RMS	21.49996G	-45.23	-25.00	-20.23	-	-

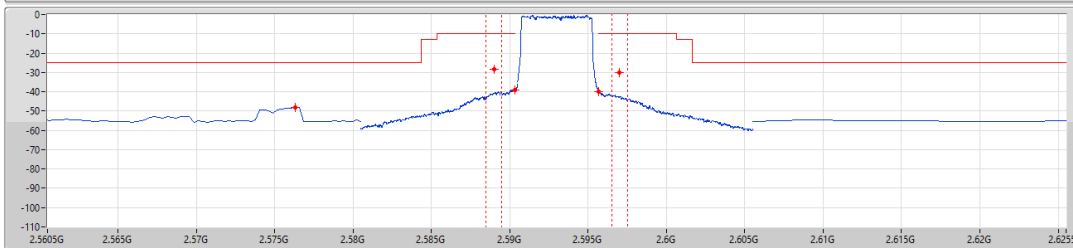
Band 41_LTE_5MHz_1TX
2593MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

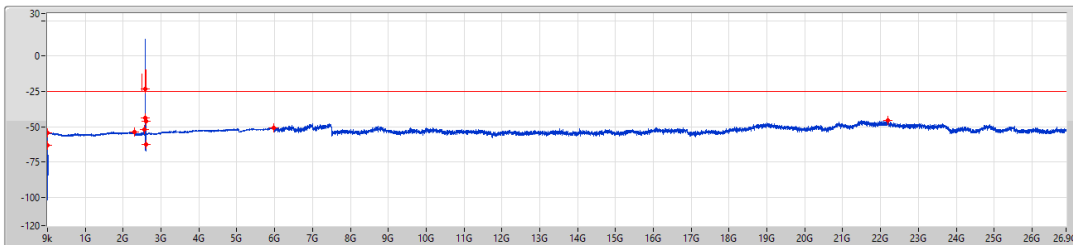


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.813k	-53.43	-25.00	-28.43	-	-
150k	30M	10k	30k	RMS	717.15k	-64.10	-25.00	-39.10	-	-
30M	2.3G	1M	3M	RMS	2.14791G	-53.78	-25.00	-28.78	-	-
2.3G	2.5805G	1M	3M	RMS	2.57629G	-47.95	-25.00	-22.95	-	-
2.5805G	2.5895G	50k	200k	RMS	2.589G	-28.41	-10.00	-18.41	MBW 1M	-
2.5895G	2.5905G	50k	200k	RMS	2.59035G	-39.04	-10.00	-29.04	-	-
2.5905G	2.5965G	50k	200k	RMS	2.59565G	-39.88	-10.00	-29.88	-	-
2.5965G	2.6055G	50k	200k	RMS	2.597G	-30.10	-10.00	-20.10	MBW 1M	-
2.6055G	6G	1M	3M	RMS	6G	-50.66	-25.00	-25.66	-	-
6G	26.9G	1M	3M	RMS	21.57834G	-45.53	-25.00	-20.53	-	-

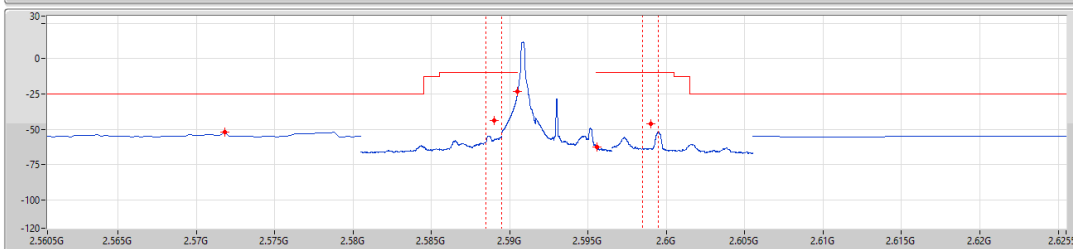
Band 41_LTE_5MHz_1TX
2593MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1



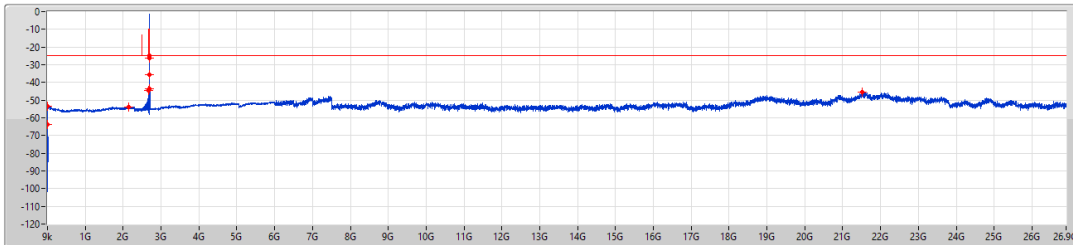
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.39k	-54.24	-25.00	-29.24	-	-
150k	30M	10k	30k	RMS	717.15k	-63.42	-25.00	-38.42	-	-
30M	2.3G	1M	3M	RMS	2.29773G	-53.74	-25.00	-28.74	-	-
2.3G	2.5805G	1M	3M	RMS	2.5718G	-52.12	-25.00	-27.12	-	-
2.5805G	2.5895G	50k	200k	RMS	2.589G	-43.72	-10.00	-33.72	MBW 1M	-
2.5895G	2.5905G	50k	200k	RMS	2.5905G	-23.48	-10.00	-13.48	-	-
2.5905G	2.5965G	50k	200k	RMS	2.59554G	-62.53	-10.00	-52.53	-	-
2.5965G	2.6055G	50k	200k	RMS	2.599G	-45.08	-10.00	-35.08	MBW 1M	-
2.6055G	6G	1M	3M	RMS	5.96945G	-50.64	-25.00	-25.64	-	-
6G	26.9G	1M	3M	RMS	22.20273G	-45.54	-25.00	-20.54	-	-

Band 41_LTE_5MHz_1TX

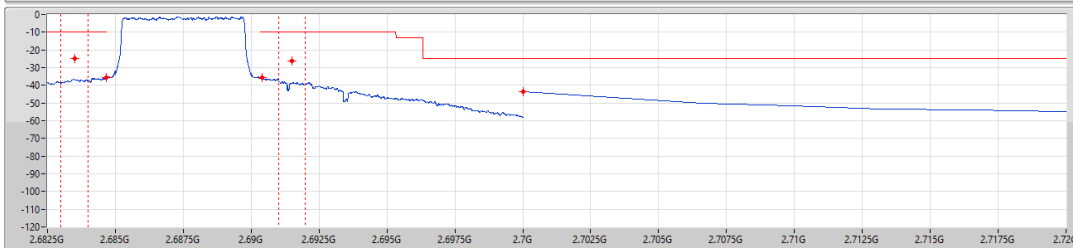
2687.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

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Limit
Port 1



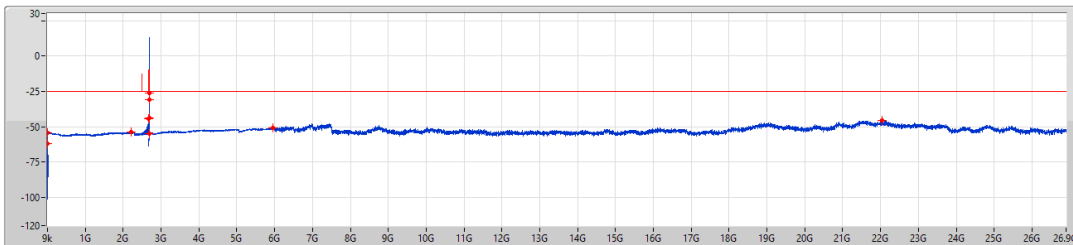
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.531k	-53.49	-25.00	-28.49	-	-
150k	30M	10k	30k	RMS	717.15k	-63.53	-25.00	-38.53	-	-
30M	2.3G	1M	3M	RMS	2.15245G	-53.76	-25.00	-28.76	-	-
2.3G	2.675G	1M	3M	RMS	2.66975G	-44.34	-25.00	-19.34	-	-
2.675G	2.684G	50k	200k	RMS	2.6835G	-24.76	-10.00	-14.76	MBW 1M	-
2.684G	2.685G	50k	200k	RMS	2.68466G	-35.55	-10.00	-25.55	-	-
2.685G	2.691G	50k	200k	RMS	2.69041G	-35.63	-10.00	-25.63	-	-
2.691G	2.7G	50k	200k	RMS	2.6915G	-26.37	-10.00	-16.37	MBW 1M	-
2.7G	6G	1M	3M	RMS	2.7G	-43.80	-25.00	-18.80	-	-
6G	26.9G	1M	3M	RMS	21.50519G	-45.64	-25.00	-20.64	-	-

Band 41_LTE_5MHz_1TX

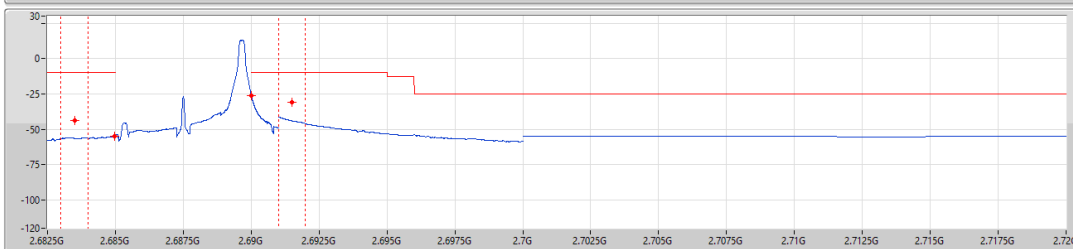
2687.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1

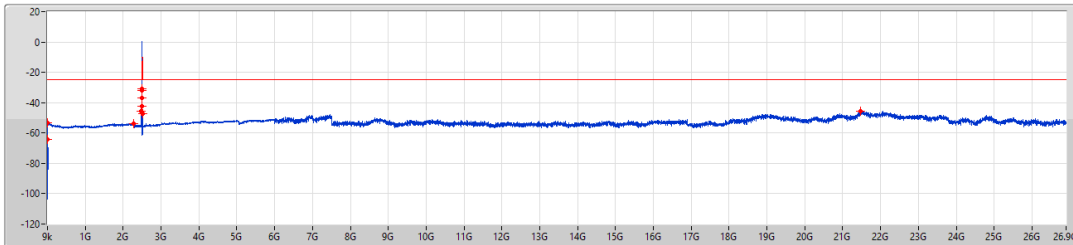


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.531k	-54.13	-25.00	-29.13	-	-
150k	30M	10k	30k	RMS	717.15k	-61.96	-25.00	-36.96	-	-
30M	2.3G	1M	3M	RMS	2.21147G	-53.87	-25.00	-28.87	-	-
2.3G	2.675G	1M	3M	RMS	2.666G	-44.28	-25.00	-19.28	-	-
2.675G	2.684G	50k	200k	RMS	2.6835G	-43.57	-10.00	-33.57	MBW 1M	-
2.684G	2.685G	50k	200k	RMS	2.68496G	-54.76	-10.00	-44.76	-	-
2.685G	2.691G	50k	200k	RMS	2.69G	-26.45	-10.00	-16.45	-	-
2.691G	2.7G	50k	200k	RMS	2.6915G	-30.94	-10.00	-20.94	MBW 1M	-
2.7G	6G	1M	3M	RMS	5.9571G	-50.60	-25.00	-25.60	-	-
6G	26.9G	1M	3M	RMS	22.03291G	-45.81	-25.00	-20.81	-	-

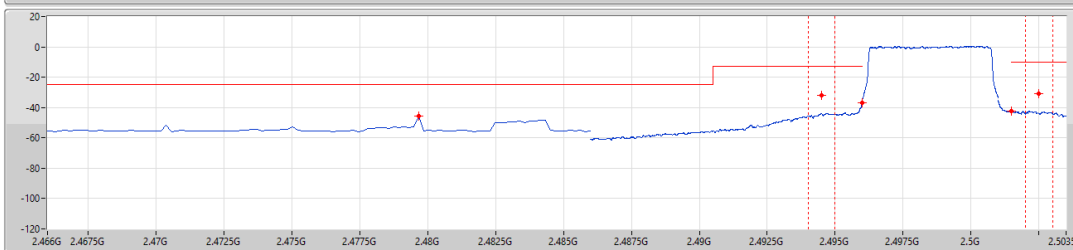
Band 41_LTE_5MHz_1TX
2498.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

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Limit
Port 1

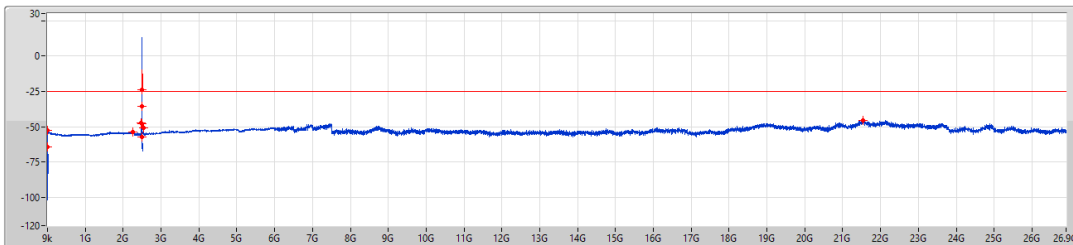


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.8k	-53.28	-25.00	-28.28	-	-
150k	30M	10k	30k	RMS	717.15k	-64.32	-25.00	-39.32	-	-
30M	2.3G	1M	3M	RMS	2.28184G	-53.79	-25.00	-28.79	-	-
2.3G	2.486G	1M	3M	RMS	2.47968G	-45.39	-25.00	-20.39	-	-
2.486G	2.495G	50k	200k	RMS	2.4945G	-32.15	-13.00	-19.15	MBW 1M	-
2.495G	2.496G	50k	200k	RMS	2.496G	-37.05	-13.00	-24.05	-	-
2.501G	2.502G	50k	200k	RMS	2.5015G	-42.09	-10.00	-32.09	-	-
2.502G	2.511G	50k	200k	RMS	2.5025G	-30.62	-10.00	-20.62	MBW 1M	-
2.511G	6G	1M	3M	RMS	2.511G	-47.35	-25.00	-22.35	-	-
6G	26.9G	1M	3M	RMS	21.47123G	-45.54	-25.00	-20.54	-	-

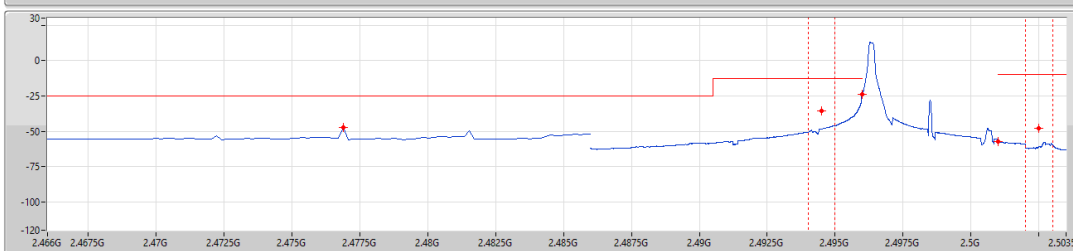
Band 41_LTE_5MHz_1TX
2498.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

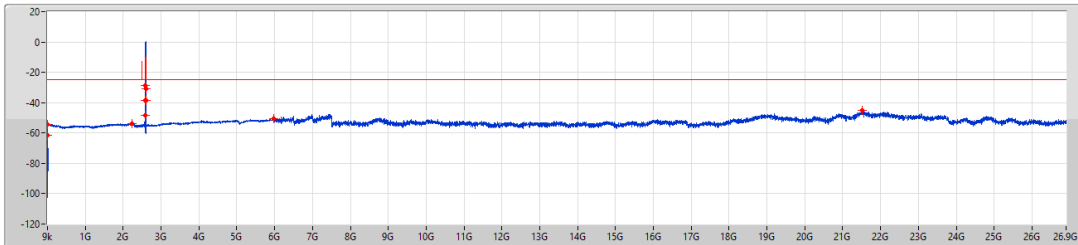


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-52.77	-25.00	-27.77	-	-
150k	30M	10k	30k	RMS	358.95k	-64.28	-25.00	-39.28	-	-
30M	2.3G	1M	3M	RMS	2.24779G	-53.68	-25.00	-28.68	-	-
2.3G	2.486G	1M	3M	RMS	2.47689G	-47.49	-25.00	-22.49	-	-
2.486G	2.495G	50k	200k	RMS	2.4945G	-35.56	-13.00	-22.56	MBW 1M	-
2.495G	2.496G	50k	200k	RMS	2.496G	-23.73	-13.00	-10.73	-	-
2.501G	2.502G	50k	200k	RMS	2.501G	-57.41	-10.00	-47.41	-	-
2.502G	2.511G	50k	200k	RMS	2.5025G	-47.65	-10.00	-37.65	MBW 1M	-
2.511G	6G	1M	3M	RMS	2.53542G	-50.58	-25.00	-25.58	-	-
6G	26.9G	1M	3M	RMS	21.5287G	-45.64	-25.00	-20.64	-	-

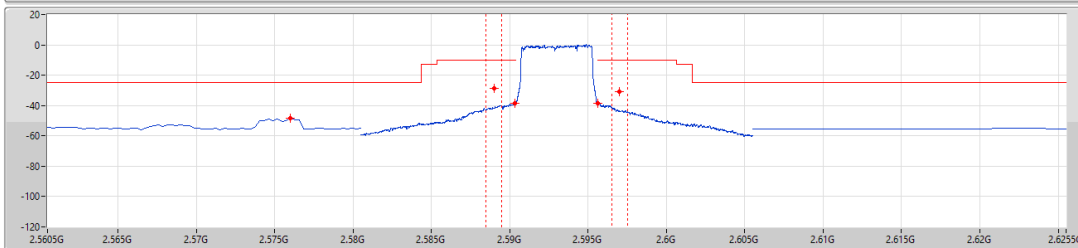
Band 41_LTE_5MHz_1TX
2593MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

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Limit
Port 1

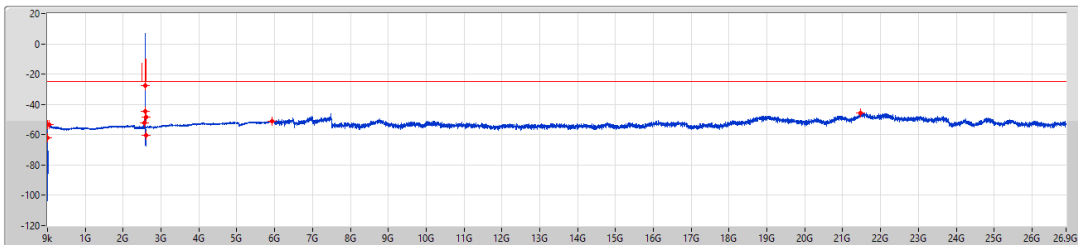


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.095k	-54.33	-25.00	-29.33	-	-
150k	30M	10k	30k	RMS	717.15k	-61.50	-25.00	-36.50	-	-
30M	2.3G	1M	3M	RMS	2.22282G	-53.83	-25.00	-28.83	-	-
2.3G	2.5805G	1M	3M	RMS	2.57601G	-48.49	-25.00	-23.49	-	-
2.5805G	2.5895G	50k	200k	RMS	2.589G	-28.61	-10.00	-18.61	MBW 1M	-
2.5895G	2.5905G	50k	200k	RMS	2.59035G	-38.56	-10.00	-28.56	-	-
2.5905G	2.5965G	50k	200k	RMS	2.59563G	-38.35	-10.00	-28.35	-	-
2.5965G	2.6055G	50k	200k	RMS	2.597G	-30.60	-10.00	-20.60	MBW 1M	-
2.6055G	6G	1M	3M	RMS	5.98303G	-50.81	-25.00	-25.81	-	-
6G	26.9G	1M	3M	RMS	21.52609G	-45.01	-25.00	-20.01	-	-

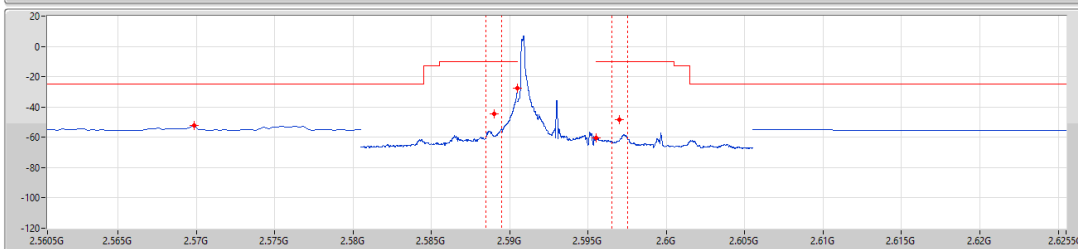
Band 41_LTE_5MHz_1TX
2593MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1



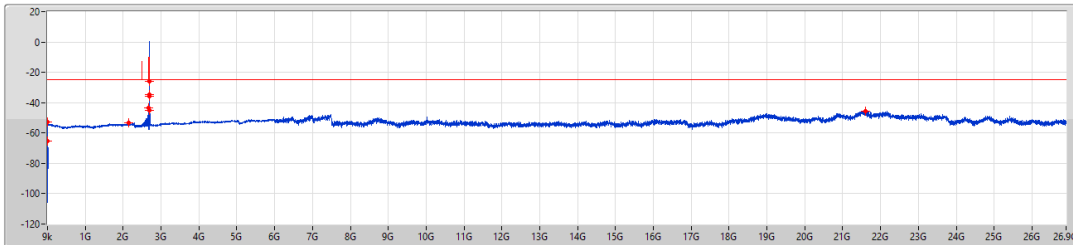
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.518k	-53.13	-25.00	-28.13	-	-
150k	30M	10k	30k	RMS	717.15k	-62.27	-25.00	-37.27	-	-
30M	2.3G	1M	3M	RMS	43.62M	-53.39	-25.00	-28.39	-	-
2.3G	2.5805G	1M	3M	RMS	2.56684G	-52.21	-25.00	-27.21	-	-
2.5805G	2.5895G	50k	200k	RMS	2.589G	-44.45	-10.00	-34.45	MBW 1M	-
2.5895G	2.5905G	50k	200k	RMS	2.5905G	-27.73	-10.00	-17.73	-	-
2.5905G	2.5965G	50k	200k	RMS	2.5955G	-60.20	-10.00	-50.20	-	-
2.5965G	2.6055G	50k	200k	RMS	2.597G	-48.23	-10.00	-38.23	MBW 1M	-
2.6055G	6G	1M	3M	RMS	5.92532G	-50.83	-25.00	-25.83	-	-
6G	26.9G	1M	3M	RMS	21.466G	-45.56	-25.00	-20.56	-	-

Band 41_LTE_5MHz_1TX

2687.5MHz_64QAM_RB 25,#RB 0

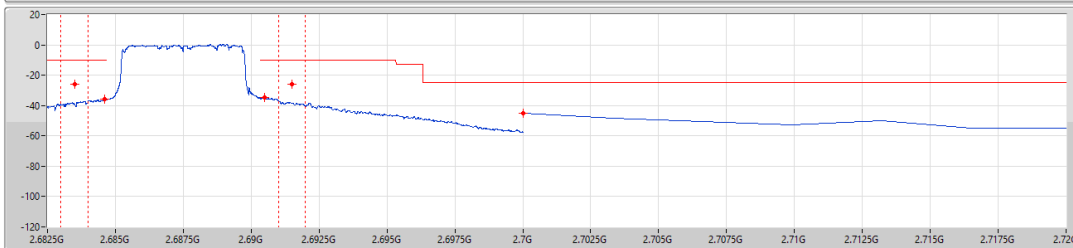
CSE-TX-Sum

30/06/2023



Limit

Port 1



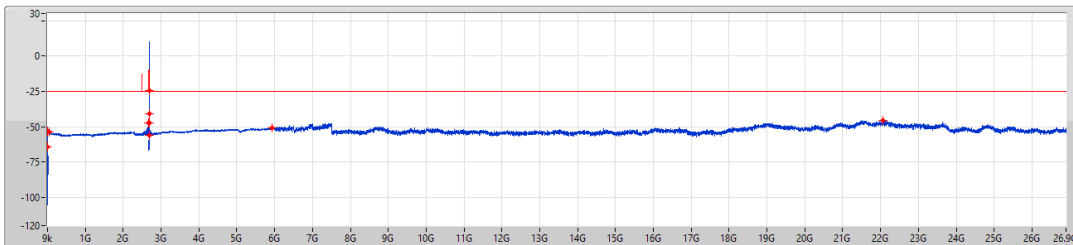
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	119.967k	-52.60	-25.00	-27.60	-	-
150k	30M	10k	30k	RMS	358.95k	-65.07	-25.00	-40.07	-	-
30M	2.3G	1M	3M	RMS	2.14791G	-53.46	-25.00	-28.46	-	-
2.3G	2.675G	1M	3M	RMS	2.67463G	-43.33	-25.00	-18.33	-	-
2.675G	2.684G	50k	200k	RMS	2.6835G	-25.93	-10.00	-15.93	MBW 1M	-
2.684G	2.685G	50k	200k	RMS	2.68462G	-35.56	-10.00	-25.56	-	-
2.685G	2.691G	50k	200k	RMS	2.6905G	-34.68	-10.00	-24.68	-	-
2.691G	2.7G	50k	200k	RMS	2.6915G	-26.00	-10.00	-16.00	MBW 1M	-
2.7G	6G	1M	3M	RMS	2.7G	-45.19	-25.00	-20.19	-	-
6G	26.9G	1M	3M	RMS	21.60708G	-45.52	-25.00	-20.52	-	-

Band 41_LTE_5MHz_1TX

2687.5MHz_64QAM_RB 1,#RB H

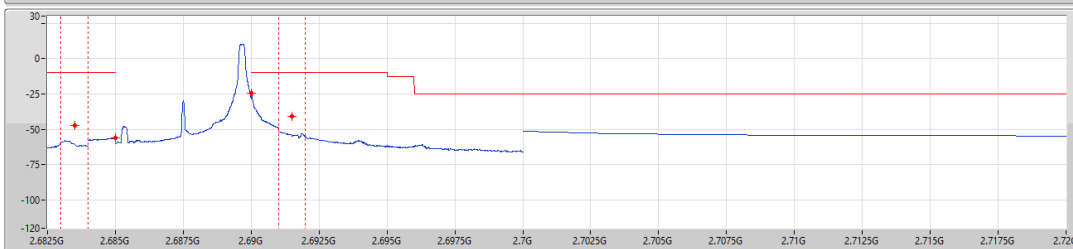
CSE-TX-Sum

30/06/2023



Limit

Port 1

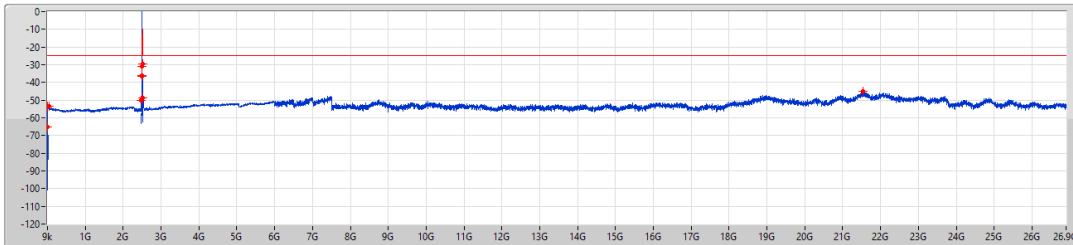


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.8k	-53.38	-25.00	-28.38	-	-
150k	30M	10k	30k	RMS	717.15k	-64.07	-25.00	-39.07	-	-
30M	2.3G	1M	3M	RMS	45.89M	-53.78	-25.00	-28.78	-	-
2.3G	2.675G	1M	3M	RMS	2.66338G	-47.18	-25.00	-22.18	-	-
2.675G	2.684G	50k	200k	RMS	2.6835G	-47.38	-10.00	-37.38	MBW 1M	-
2.684G	2.685G	50k	200k	RMS	2.685G	-55.91	-10.00	-45.91	-	-
2.685G	2.691G	50k	200k	RMS	2.69G	-24.63	-10.00	-14.63	-	-
2.691G	2.7G	50k	200k	RMS	2.6915G	-40.89	-10.00	-30.89	MBW 1M	-
2.7G	6G	1M	3M	RMS	5.9406G	-50.91	-25.00	-25.91	-	-
6G	26.9G	1M	3M	RMS	22.05381G	-45.59	-25.00	-20.59	-	-

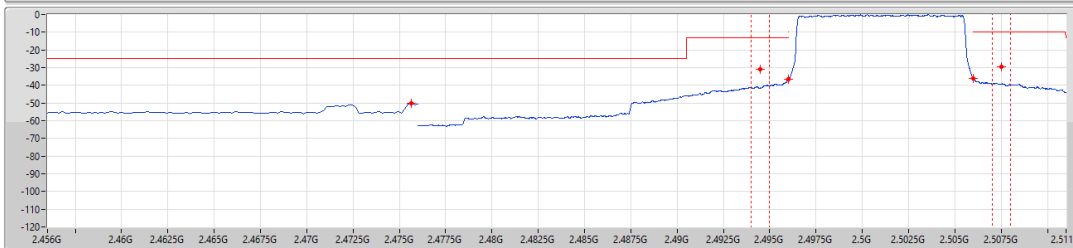
Band 41_LTE_10MHz_1TX
2501MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

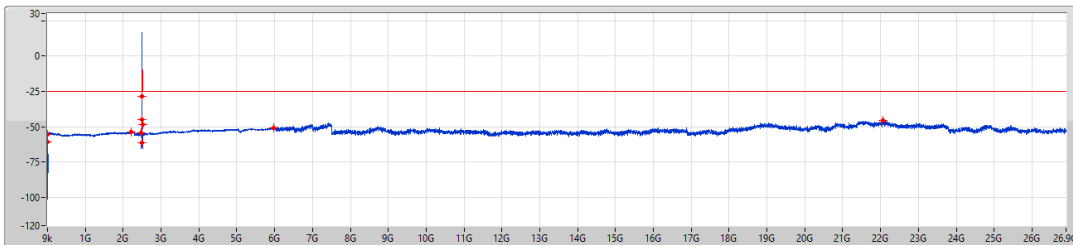


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	119.685k	-53.41	-25.00	-28.41	-	-
150k	30M	10k	30k	RMS	717.15k	-64.99	-25.00	-39.99	-	-
30M	2.3G	1M	3M	RMS	39.08M	-53.47	-25.00	-28.47	-	-
2.3G	2.476G	1M	3M	RMS	2.47565G	-50.18	-25.00	-25.18	-	-
2.476G	2.495G	100k	300k	RMS	2.4945G	-31.17	-13.00	-18.17	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.496G	-36.59	-13.00	-23.59	-	-
2.506G	2.507G	100k	300k	RMS	2.506G	-36.00	-10.00	-26.00	-	-
2.507G	2.526G	100k	300k	RMS	2.5075G	-29.69	-10.00	-19.69	MBW 1M	-
2.526G	6G	1M	3M	RMS	2.526G	-48.84	-25.00	-23.84	-	-
6G	26.9G	1M	3M	RMS	21.53131G	-45.14	-25.00	-20.14	-	-

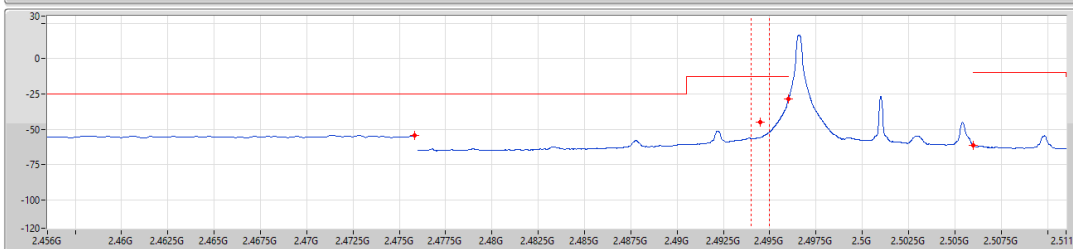
Band 41_LTE_10MHz_1TX
2501MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

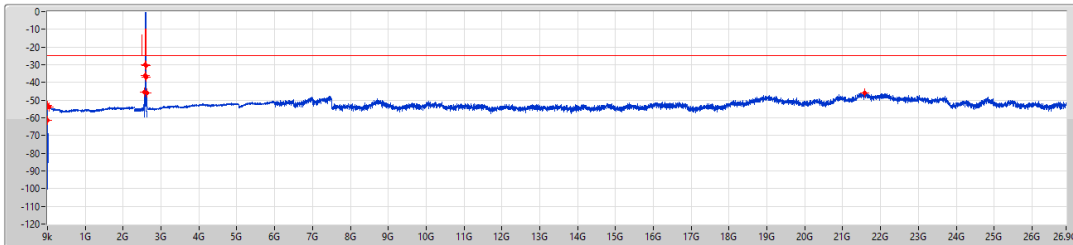


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	119.967k	-55.34	-25.00	-30.34	-	-
150k	30M	10k	30k	RMS	717.15k	-60.97	-25.00	-35.97	-	-
30M	2.3G	1M	3M	RMS	2.20466G	-53.72	-25.00	-28.72	-	-
2.3G	2.476G	1M	3M	RMS	2.47582G	-54.49	-25.00	-29.49	-	-
2.476G	2.495G	100k	300k	RMS	2.4945G	-45.12	-13.00	-32.12	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.496G	-28.47	-13.00	-15.47	-	-
2.506G	2.507G	100k	300k	RMS	2.506G	-61.20	-10.00	-51.20	-	-
2.507G	2.526G	100k	300k	RMS	2.5145G	-48.63	-13.00	-35.63	MBW 1M	-
2.526G	6G	1M	3M	RMS	5.97221G	-50.57	-25.00	-25.57	-	-
6G	26.9G	1M	3M	RMS	22.06426G	-45.72	-25.00	-20.72	-	-

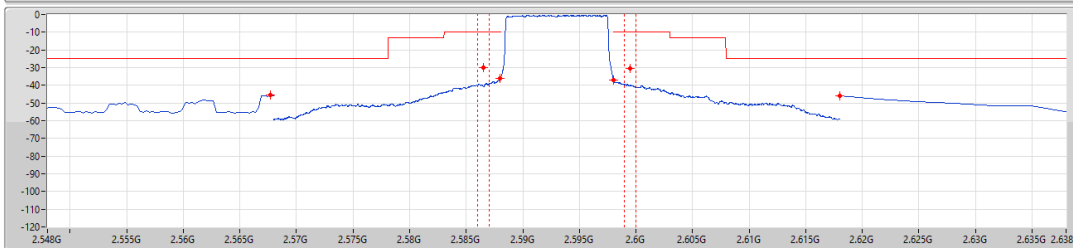
Band 41_LTE_10MHz_1TX
2593MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

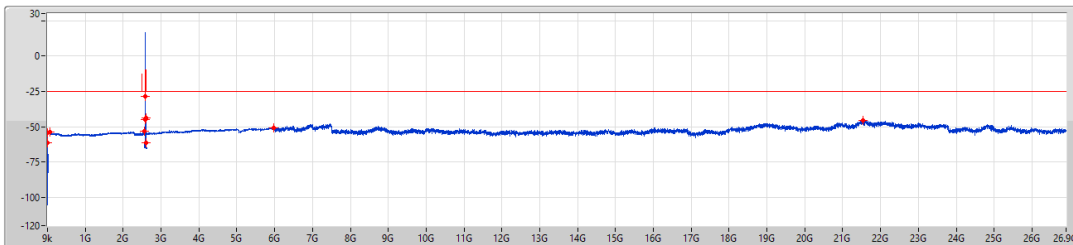


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.518k	-52.96	-25.00	-27.96	-	-
150k	30M	10k	30k	RMS	717.15k	-61.43	-25.00	-36.43	-	-
30M	2.3G	1M	3M	RMS	36.81M	-53.80	-25.00	-28.80	-	-
2.3G	2.568G	1M	3M	RMS	2.56773G	-45.52	-25.00	-20.52	-	-
2.568G	2.587G	100k	300k	RMS	2.5865G	-29.97	-10.00	-19.97	MBW 1M	-
2.587G	2.588G	100k	300k	RMS	2.588G	-36.27	-10.00	-26.27	-	-
2.588G	2.599G	100k	300k	RMS	2.598G	-37.17	-10.00	-27.17	-	-
2.599G	2.618G	100k	300k	RMS	2.5995G	-30.48	-10.00	-20.48	MBW 1M	-
2.618G	6G	1M	3M	RMS	2.618G	-45.92	-25.00	-20.92	-	-
6G	26.9G	1M	3M	RMS	21.58618G	-45.72	-25.00	-20.72	-	-

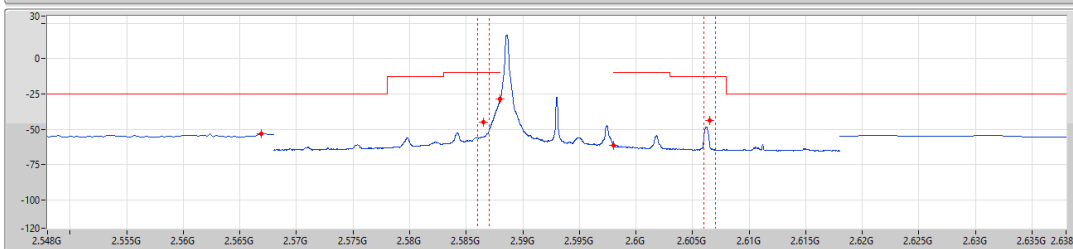
Band 41_LTE_10MHz_1TX
2593MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

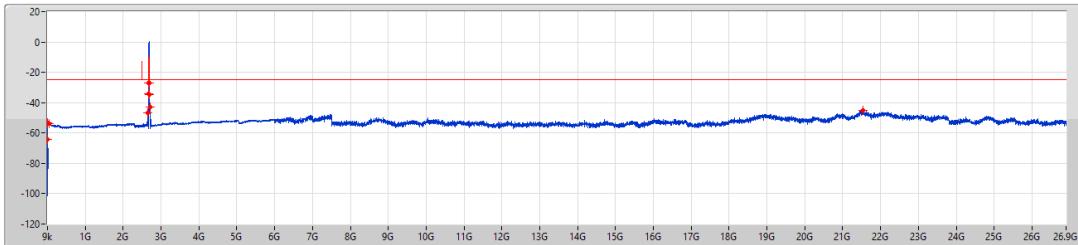


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.531k	-54.49	-25.00	-29.49	-	-
150k	30M	10k	30k	RMS	717.15k	-61.54	-25.00	-36.54	-	-
30M	2.3G	1M	3M	RMS	54.97M	-53.72	-25.00	-28.72	-	-
2.3G	2.568G	1M	3M	RMS	2.56693G	-53.38	-25.00	-28.38	-	-
2.568G	2.587G	100k	300k	RMS	2.5865G	-45.12	-10.00	-35.12	MBW 1M	-
2.587G	2.588G	100k	300k	RMS	2.588G	-28.82	-10.00	-18.82	-	-
2.588G	2.599G	100k	300k	RMS	2.598G	-61.28	-10.00	-51.28	-	-
2.599G	2.618G	100k	300k	RMS	2.6065G	-43.82	-13.00	-30.82	MBW 1M	-
2.618G	6G	1M	3M	RMS	5.97294G	-50.83	-25.00	-25.83	-	-
6G	26.9G	1M	3M	RMS	21.54176G	-45.45	-25.00	-20.45	-	-

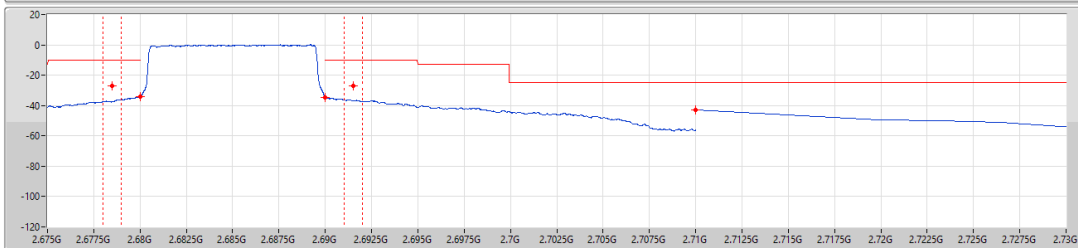
Band 41_LTE_10MHz_1TX
2685MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

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Limit
 Port 1

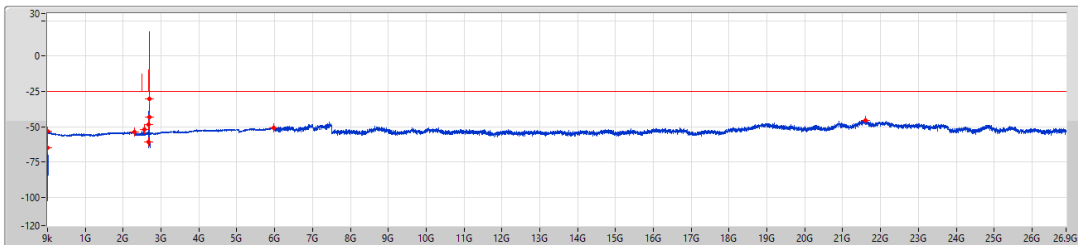


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.531k	-53.04	-25.00	-28.04	-	-
150k	30M	10k	30k	RMS	717.15k	-64.31	-25.00	-39.31	-	-
30M	2.3G	1M	3M	RMS	41.35M	-53.75	-25.00	-28.75	-	-
2.3G	2.66G	1M	3M	RMS	2.65316G	-46.63	-25.00	-21.63	-	-
2.66G	2.679G	100k	300k	RMS	2.6785G	-27.25	-10.00	-17.25	MBW 1M	-
2.679G	2.68G	100k	300k	RMS	2.68G	-33.87	-10.00	-23.87	-	-
2.68G	2.691G	100k	300k	RMS	2.69G	-34.48	-10.00	-24.48	-	-
2.691G	2.71G	100k	300k	RMS	2.6915G	-26.98	-10.00	-16.98	MBW 1M	-
2.71G	6G	1M	3M	RMS	2.71G	-42.66	-25.00	-17.66	-	-
6G	26.9G	1M	3M	RMS	21.54438G	-45.10	-25.00	-20.10	-	-

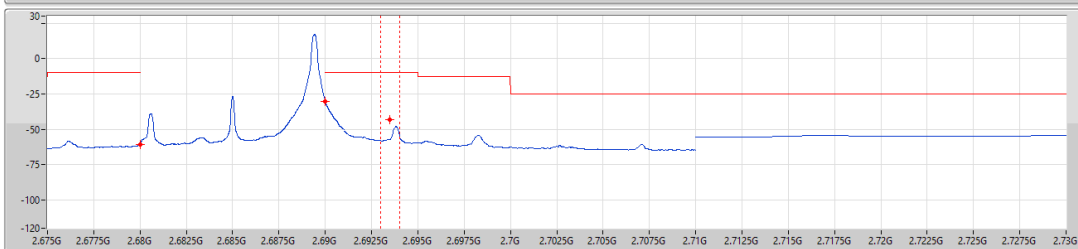
Band 41_LTE_10MHz_1TX
2685MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
 Port 1

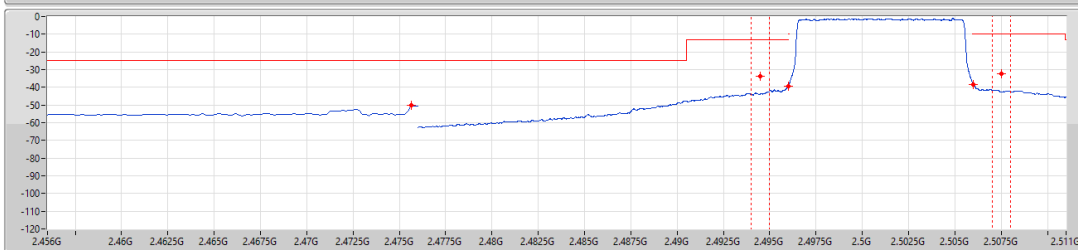
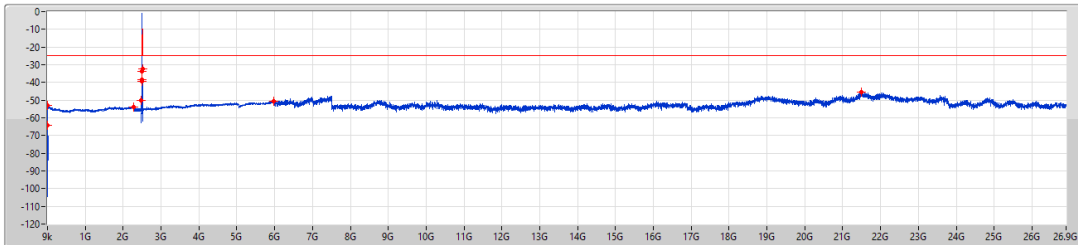


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.659k	-53.01	-25.00	-28.01	-	-
150k	30M	10k	30k	RMS	717.15k	-65.10	-25.00	-40.10	-	-
30M	2.3G	1M	3M	RMS	2.29546G	-53.73	-25.00	-28.73	-	-
2.3G	2.66G	1M	3M	RMS	2.552G	-51.77	-25.00	-26.77	-	-
2.66G	2.679G	100k	300k	RMS	2.6715G	-48.37	-13.00	-35.37	MBW 1M	-
2.679G	2.68G	100k	300k	RMS	2.68G	-60.58	-10.00	-50.58	-	-
2.68G	2.691G	100k	300k	RMS	2.69G	-30.52	-10.00	-20.52	-	-
2.691G	2.71G	100k	300k	RMS	2.6935G	-43.13	-10.00	-33.13	-	-
2.71G	6G	1M	3M	RMS	5.9671G	-50.61	-25.00	-25.61	-	-
6G	26.9G	1M	3M	RMS	21.60969G	-45.58	-25.00	-20.58	-	-

Band 41_LTE_10MHz_1TX
2501MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

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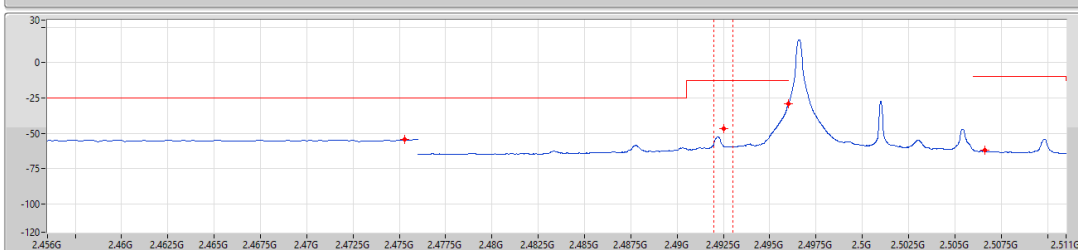
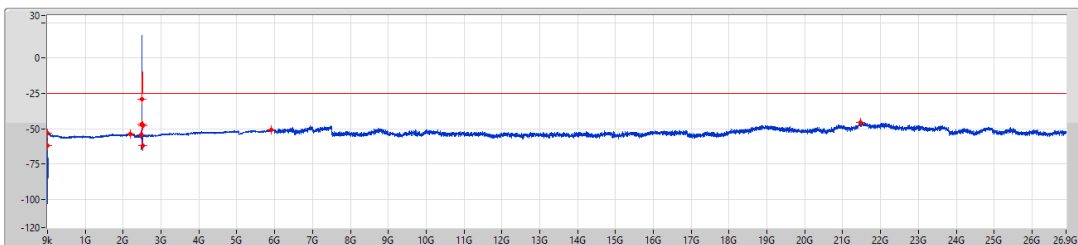


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.108k	-52.93	-25.00	-27.93	-	-
150k	30M	10k	30k	RMS	717.15k	-64.26	-25.00	-39.26	-	-
30M	2.3G	1M	3M	RMS	2.2773G	-53.74	-25.00	-28.74	-	-
2.3G	2.476G	1M	3M	RMS	2.47565G	-50.24	-25.00	-25.24	-	-
2.476G	2.495G	100k	300k	RMS	2.4945G	-33.75	-13.00	-20.75	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.496G	-39.21	-13.00	-26.21	-	-
2.506G	2.507G	100k	300k	RMS	2.506G	-38.38	-10.00	-28.38	-	-
2.507G	2.526G	100k	300k	RMS	2.5075G	-32.36	-10.00	-22.36	MBW 1M	-
2.526G	6G	1M	3M	RMS	5.96526G	-50.63	-25.00	-25.63	-	-
6G	26.9G	1M	3M	RMS	21.50258G	-45.45	-25.00	-20.45	-	-

Band 41_LTE_10MHz_1TX
2501MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

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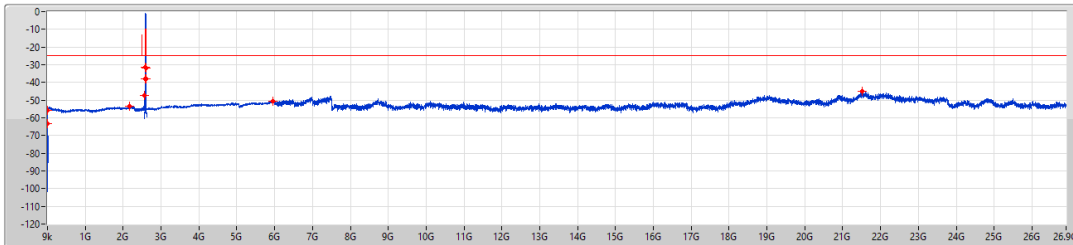


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.954k	-53.12	-25.00	-28.12	-	-
150k	30M	10k	30k	RMS	717.15k	-61.90	-25.00	-36.90	-	-
30M	2.3G	1M	3M	RMS	2.17969G	-53.82	-25.00	-28.82	-	-
2.3G	2.476G	1M	3M	RMS	2.4753G	-54.34	-25.00	-29.34	-	-
2.476G	2.495G	100k	300k	RMS	2.4925G	-46.52	-13.00	-33.52	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.496G	-29.12	-13.00	-16.12	-	-
2.506G	2.507G	100k	300k	RMS	2.5066G	-63.02	-10.00	-53.02	-	-
2.507G	2.526G	100k	300k	RMS	2.5145G	-47.68	-13.00	-34.68	MBW 1M	-
2.526G	6G	1M	3M	RMS	5.89925G	-50.73	-25.00	-25.73	-	-
6G	26.9G	1M	3M	RMS	21.47123G	-45.51	-25.00	-20.51	-	-

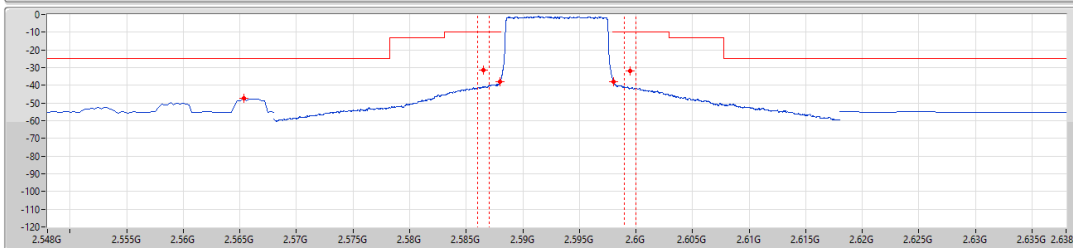
Band 41_LTE_10MHz_1TX
2593MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

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Limit
Port 1

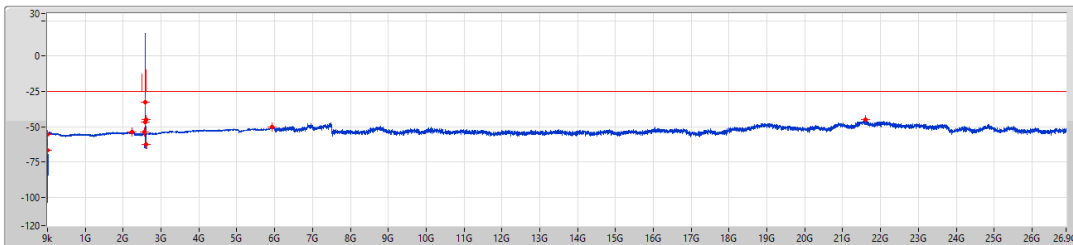


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-55.83	-25.00	-30.83	-	-
150k	30M	10k	30k	RMS	717.15k	-63.21	-25.00	-38.21	-	-
30M	2.3G	1M	3M	RMS	2.17742G	-53.67	-25.00	-28.67	-	-
2.3G	2.568G	1M	3M	RMS	2.56532G	-47.49	-25.00	-22.49	-	-
2.568G	2.587G	100k	300k	RMS	2.5865G	-31.36	-10.00	-21.36	MBW 1M	-
2.587G	2.588G	100k	300k	RMS	2.588G	-37.88	-10.00	-27.88	-	-
2.588G	2.599G	100k	300k	RMS	2.598G	-37.97	-10.00	-27.97	-	-
2.599G	2.618G	100k	300k	RMS	2.5995G	-31.83	-10.00	-21.83	MBW 1M	-
2.618G	6G	1M	3M	RMS	5.9628G	-50.54	-25.00	-25.54	-	-
6G	26.9G	1M	3M	RMS	21.51303G	-45.06	-25.00	-20.06	-	-

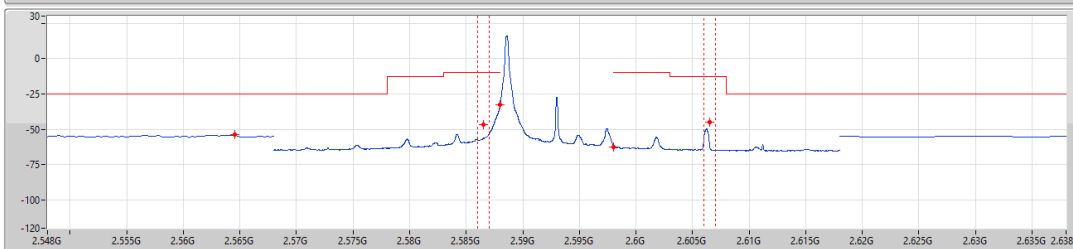
Band 41_LTE_10MHz_1TX
2593MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



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Port 1

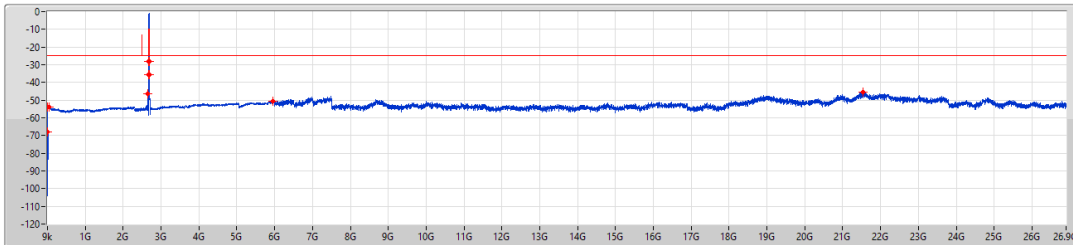


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.954k	-55.31	-25.00	-30.31	-	-
150k	30M	10k	30k	RMS	358.95k	-66.70	-25.00	-41.70	-	-
30M	2.3G	1M	3M	RMS	2.24325G	-53.60	-25.00	-28.60	-	-
2.3G	2.568G	1M	3M	RMS	2.56452G	-53.94	-25.00	-28.94	-	-
2.568G	2.587G	100k	300k	RMS	2.5865G	-46.55	-10.00	-36.55	MBW 1M	-
2.587G	2.588G	100k	300k	RMS	2.588G	-32.91	-10.00	-22.91	-	-
2.588G	2.599G	100k	300k	RMS	2.598G	-62.34	-10.00	-52.34	-	-
2.599G	2.618G	100k	300k	RMS	2.6065G	-45.02	-13.00	-32.02	MBW 1M	-
2.618G	6G	1M	3M	RMS	5.93336G	-50.44	-25.00	-25.44	-	-
6G	26.9G	1M	3M	RMS	21.59401G	-45.17	-25.00	-20.17	-	-

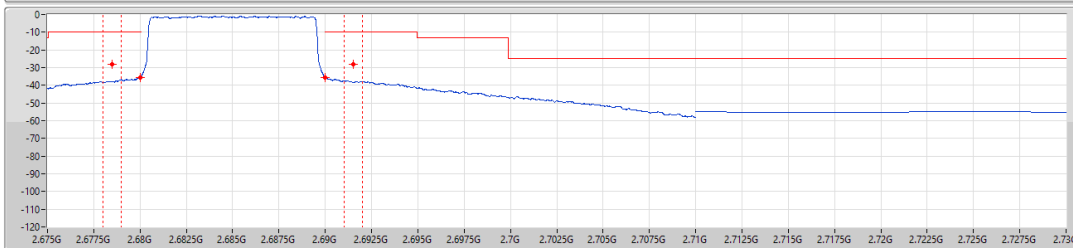
Band 41_LTE_10MHz_1TX
2685MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

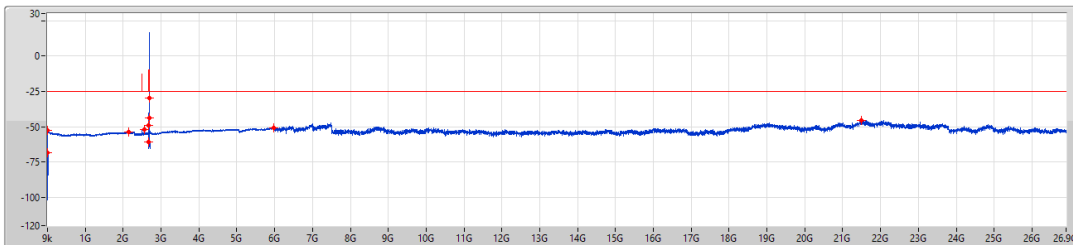


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.813k	-53.73	-25.00	-28.73	-	-
150k	30M	10k	30k	RMS	747k	-67.83	-25.00	-42.83	-	-
30M	2.3G	1M	3M	RMS	36.81M	-53.72	-25.00	-28.72	-	-
2.3G	2.66G	1M	3M	RMS	2.65748G	-46.39	-25.00	-21.39	-	-
2.66G	2.679G	100k	300k	RMS	2.6785G	-28.05	-10.00	-18.05	MBW 1M	-
2.679G	2.68G	100k	300k	RMS	2.68G	-35.56	-10.00	-25.56	-	-
2.68G	2.691G	100k	300k	RMS	2.69G	-35.45	-10.00	-25.45	-	-
2.691G	2.71G	100k	300k	RMS	2.6915G	-28.22	-10.00	-18.22	MBW 1M	-
2.71G	6G	1M	3M	RMS	5.94407G	-50.79	-25.00	-25.79	-	-
6G	26.9G	1M	3M	RMS	21.54176G	-45.60	-25.00	-20.60	-	-

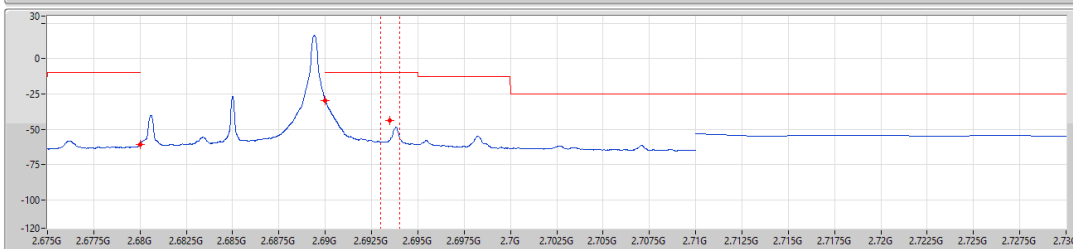
Band 41_LTE_10MHz_1TX
2685MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
Port 1

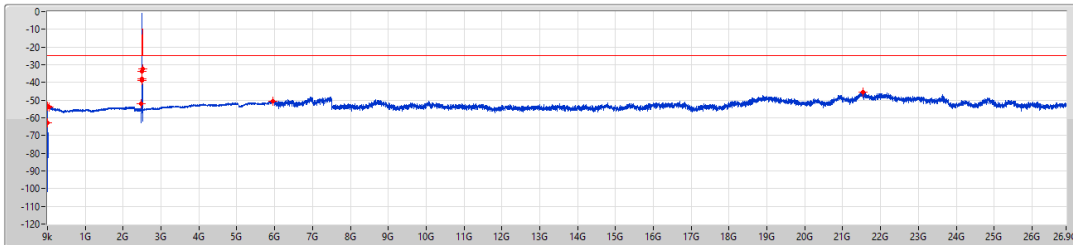


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.108k	-52.46	-25.00	-27.46	-	-
150k	30M	10k	30k	RMS	747k	-68.48	-25.00	-43.48	-	-
30M	2.3G	1M	3M	RMS	2.15472G	-53.61	-25.00	-28.61	-	-
2.3G	2.66G	1M	3M	RMS	2.55164G	-51.96	-25.00	-26.96	-	-
2.66G	2.679G	100k	300k	RMS	2.6715G	-49.04	-13.00	-36.04	MBW 1M	-
2.679G	2.68G	100k	300k	RMS	2.68G	-60.64	-10.00	-50.64	-	-
2.68G	2.691G	100k	300k	RMS	2.69G	-29.62	-10.00	-19.62	-	-
2.691G	2.71G	100k	300k	RMS	2.6935G	-43.67	-10.00	-33.67	-	-
2.71G	6G	1M	3M	RMS	5.98355G	-50.79	-25.00	-25.79	-	-
6G	26.9G	1M	3M	RMS	21.49735G	-45.55	-25.00	-20.55	-	-

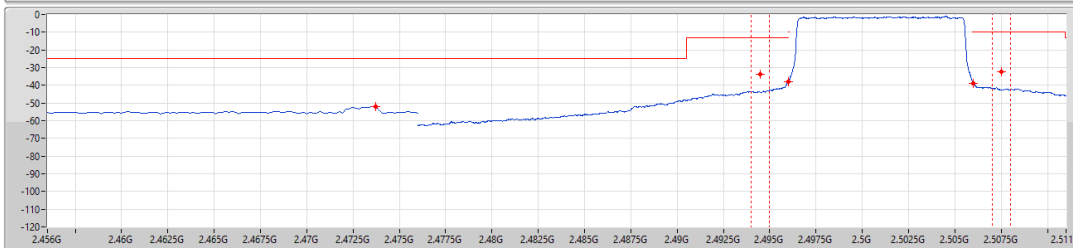
Band 41_LTE_10MHz_1TX
2501MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

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Port 1

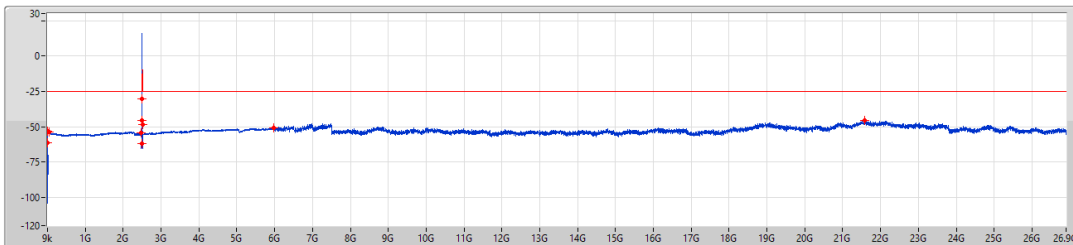


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.672k	-53.54	-25.00	-28.54	-	-
150k	30M	10k	30k	RMS	717.15k	-62.72	-25.00	-37.72	-	-
30M	2.3G	1M	3M	RMS	52.7M	-53.69	-25.00	-28.69	-	-
2.3G	2.476G	1M	3M	RMS	2.47371G	-52.12	-25.00	-27.12	-	-
2.476G	2.495G	100k	300k	RMS	2.4945G	-33.87	-13.00	-20.87	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.496G	-37.89	-13.00	-24.89	-	-
2.506G	2.507G	100k	300k	RMS	2.506G	-39.12	-10.00	-29.12	-	-
2.507G	2.526G	100k	300k	RMS	2.5075G	-32.45	-10.00	-22.45	MBW 1M	-
2.526G	6G	1M	3M	RMS	5.94789G	-50.80	-25.00	-25.80	-	-
6G	26.9G	1M	3M	RMS	21.53915G	-45.57	-25.00	-20.57	-	-

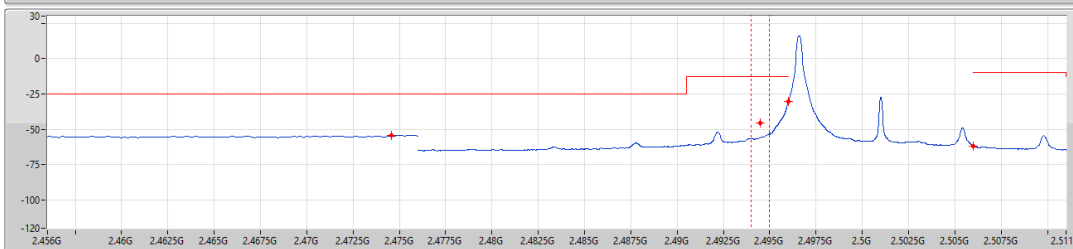
Band 41_LTE_10MHz_1TX
2501MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

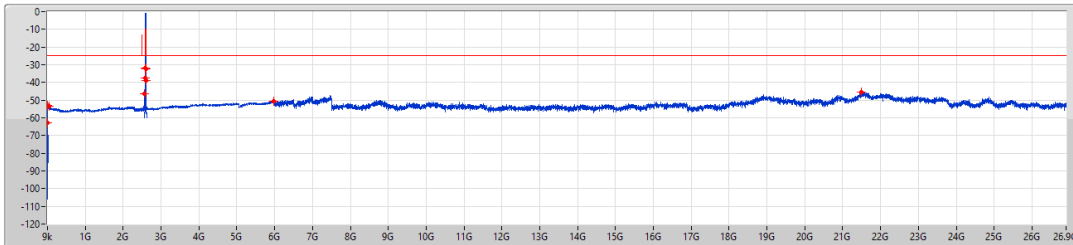


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.672k	-53.04	-25.00	-28.04	-	-
150k	30M	10k	30k	RMS	717.15k	-61.61	-25.00	-36.61	-	-
30M	2.3G	1M	3M	RMS	41.35M	-53.75	-25.00	-28.75	-	-
2.3G	2.476G	1M	3M	RMS	2.47459G	-54.24	-25.00	-29.24	-	-
2.476G	2.495G	100k	300k	RMS	2.4945G	-45.78	-13.00	-32.78	MBW 1M	-
2.495G	2.496G	100k	300k	RMS	2.496G	-30.22	-13.00	-17.22	-	-
2.506G	2.507G	100k	300k	RMS	2.50601G	-62.03	-10.00	-52.03	-	-
2.507G	2.526G	100k	300k	RMS	2.5145G	-48.51	-13.00	-35.51	MBW 1M	-
2.526G	6G	1M	3M	RMS	5.96873G	-50.76	-25.00	-25.76	-	-
6G	26.9G	1M	3M	RMS	21.5914G	-45.68	-25.00	-20.68	-	-

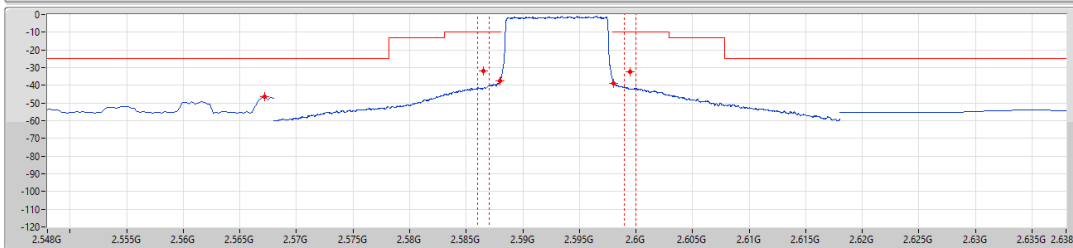
Band 41_LTE_10MHz_1TX
2593MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

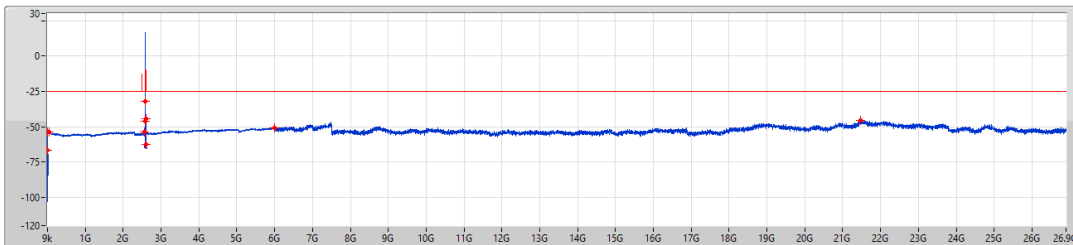


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-52.95	-25.00	-27.95	-	-
150k	30M	10k	30k	RMS	717.15k	-62.76	-25.00	-37.76	-	-
30M	2.3G	1M	3M	RMS	45.89M	-53.62	-25.00	-28.62	-	-
2.3G	2.568G	1M	3M	RMS	2.5672G	-46.54	-25.00	-21.54	-	-
2.568G	2.587G	100k	300k	RMS	2.5865G	-31.70	-10.00	-21.70	MBW 1M	-
2.587G	2.588G	100k	300k	RMS	2.588G	-37.42	-10.00	-27.42	-	-
2.588G	2.599G	100k	300k	RMS	2.598G	-38.75	-10.00	-28.75	-	-
2.599G	2.618G	100k	300k	RMS	2.5995G	-32.11	-10.00	-22.11	MBW 1M	-
2.618G	6G	1M	3M	RMS	5.97971G	-50.40	-25.00	-25.40	-	-
6G	26.9G	1M	3M	RMS	21.49215G	-45.43	-25.00	-20.43	-	-

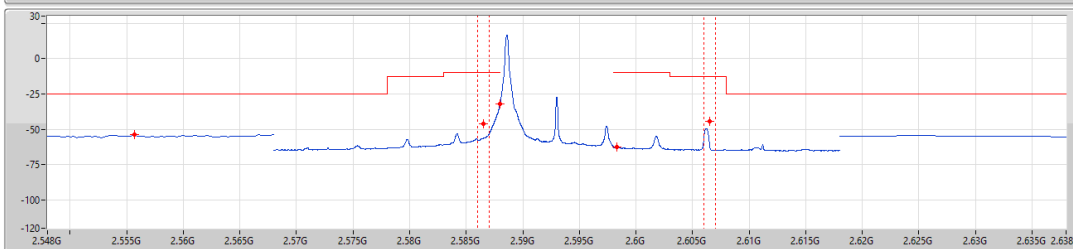
Band 41_LTE_10MHz_1TX
2593MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

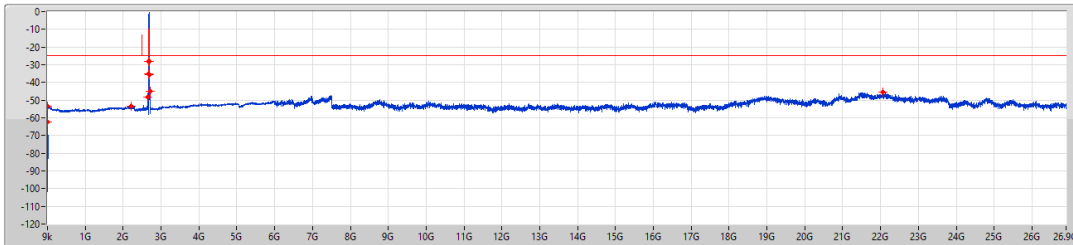


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.236k	-54.07	-25.00	-29.07	-	-
150k	30M	10k	30k	RMS	358.95k	-66.57	-25.00	-41.57	-	-
30M	2.3G	1M	3M	RMS	41.35M	-53.69	-25.00	-28.69	-	-
2.3G	2.568G	1M	3M	RMS	2.55567G	-53.72	-25.00	-28.72	-	-
2.568G	2.587G	100k	300k	RMS	2.5865G	-46.45	-10.00	-36.45	MBW 1M	-
2.587G	2.588G	100k	300k	RMS	2.588G	-32.09	-10.00	-22.09	-	-
2.588G	2.599G	100k	300k	RMS	2.59834G	-62.44	-10.00	-52.44	-	-
2.599G	2.618G	100k	300k	RMS	2.6065G	-44.67	-13.00	-31.67	MBW 1M	-
2.618G	6G	1M	3M	RMS	6G	-50.57	-25.00	-25.57	-	-
6G	26.9G	1M	3M	RMS	21.47384G	-45.53	-25.00	-20.53	-	-

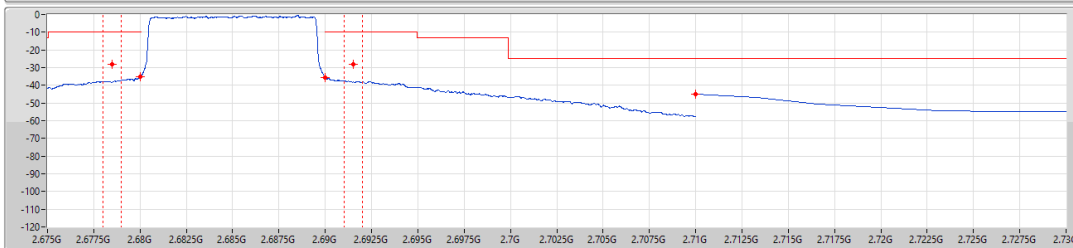
Band 41_LTE_10MHz_1TX
2685MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

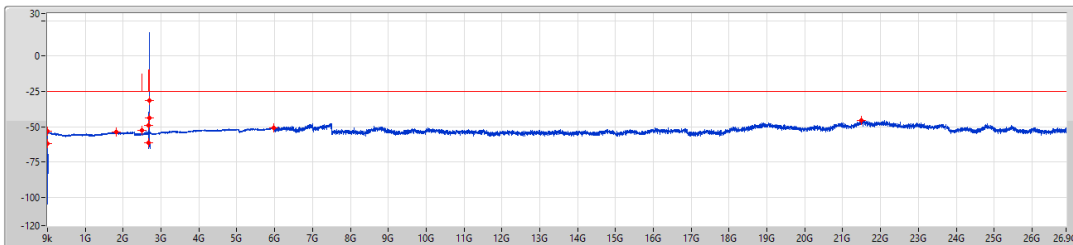


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.377k	-53.59	-25.00	-28.59	-	-
150k	30M	10k	30k	RMS	717.15k	-62.57	-25.00	-37.57	-	-
30M	2.3G	1M	3M	RMS	2.22055G	-53.67	-25.00	-28.67	-	-
2.3G	2.66G	1M	3M	RMS	2.65496G	-48.17	-25.00	-23.17	-	-
2.66G	2.679G	100k	300k	RMS	2.6785G	-28.09	-10.00	-18.09	MBW 1M	-
2.679G	2.68G	100k	300k	RMS	2.68G	-35.39	-10.00	-25.39	-	-
2.68G	2.691G	100k	300k	RMS	2.69G	-35.63	-10.00	-25.63	-	-
2.691G	2.71G	100k	300k	RMS	2.6915G	-28.25	-10.00	-18.25	MBW 1M	-
2.71G	6G	1M	3M	RMS	2.71G	-44.94	-25.00	-19.94	-	-
6G	26.9G	1M	3M	RMS	22.05643G	-45.64	-25.00	-20.64	-	-

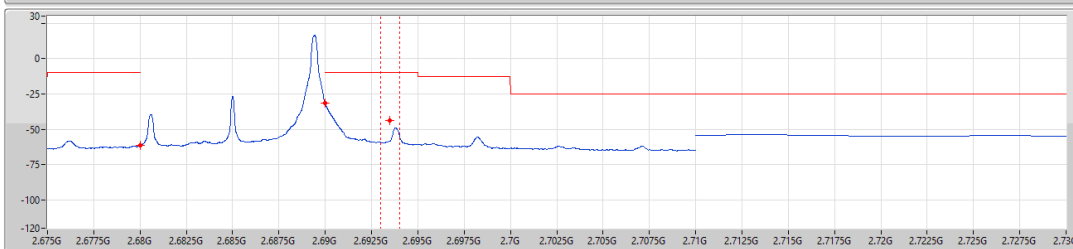
Band 41_LTE_10MHz_1TX
2685MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
Port 1

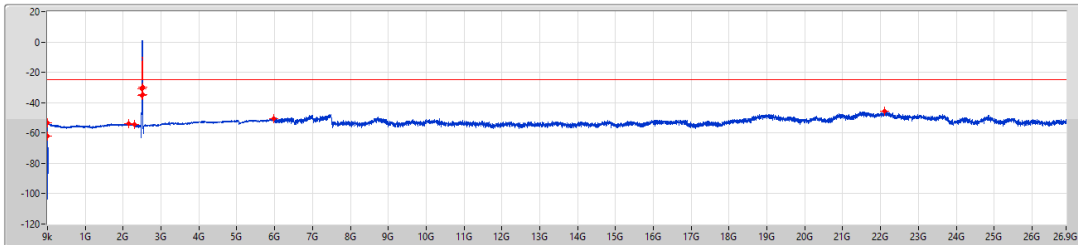


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.672k	-53.08	-25.00	-28.08	-	-
150k	30M	10k	30k	RMS	717.15k	-61.73	-25.00	-36.73	-	-
30M	2.3G	1M	3M	RMS	1.81195G	-53.72	-25.00	-28.72	-	-
2.3G	2.66G	1M	3M	RMS	2.50556G	-52.91	-25.00	-27.91	-	-
2.66G	2.679G	100k	300k	RMS	2.6715G	-48.94	-13.00	-35.94	MBW 1M	-
2.679G	2.68G	100k	300k	RMS	2.68G	-61.42	-10.00	-51.42	-	-
2.68G	2.691G	100k	300k	RMS	2.69G	-31.40	-10.00	-21.40	-	-
2.691G	2.71G	100k	300k	RMS	2.6935G	-44.00	-10.00	-34.00	MBW 1M	-
2.71G	6G	1M	3M	RMS	5.98355G	-50.58	-25.00	-25.58	-	-
6G	26.9G	1M	3M	RMS	21.49474G	-45.54	-25.00	-20.54	-	-

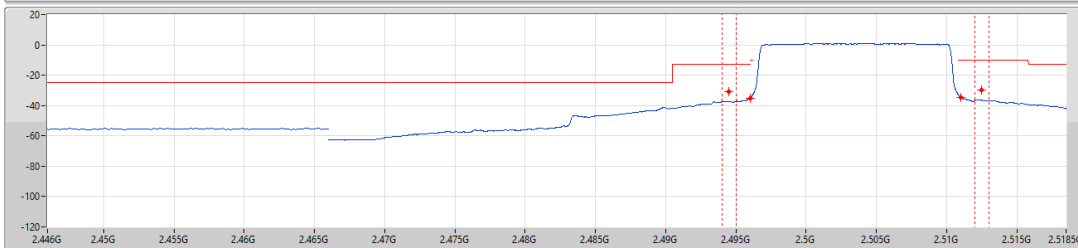
Band 41_LTE_15MHz_1TX
2503.5MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

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Limit
Port 1

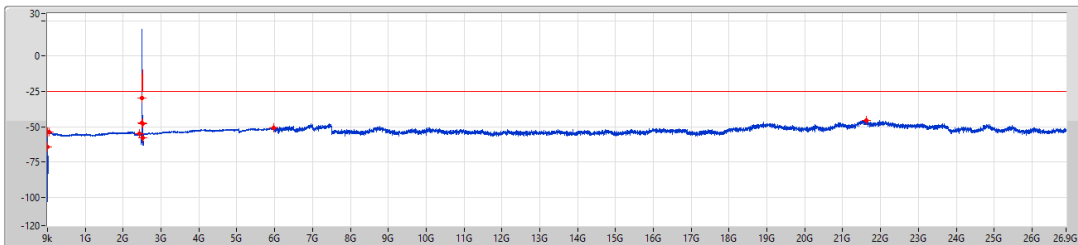


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-53.31	-25.00	-28.31	-	-
150k	30M	10k	30k	RMS	717.15k	-61.99	-25.00	-36.99	-	-
30M	2.3G	1M	3M	RMS	2.13656G	-53.76	-25.00	-28.76	-	-
2.3G	2.466G	1M	3M	RMS	2.30149G	-54.63	-25.00	-29.63	-	-
2.466G	2.495G	200k	500k	RMS	2.4945G	-30.77	-13.00	-17.77	MBW 1M	-
2.495G	2.496G	200k	500k	RMS	2.496G	-35.42	-13.00	-22.42	-	-
2.511G	2.512G	200k	500k	RMS	2.51101G	-34.86	-10.00	-24.86	-	-
2.512G	2.541G	200k	500k	RMS	2.5125G	-29.87	-10.00	-19.87	MBW 1M	-
2.541G	6G	1M	3M	RMS	5.97233G	-50.71	-25.00	-25.71	-	-
6G	26.9G	1M	3M	RMS	22.10868G	-45.74	-25.00	-20.74	-	-

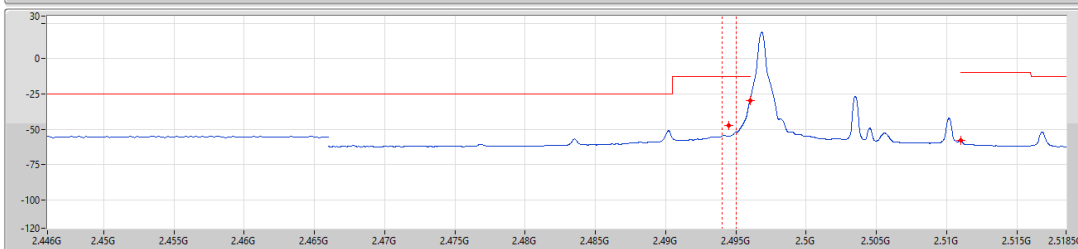
Band 41_LTE_15MHz_1TX
2503.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

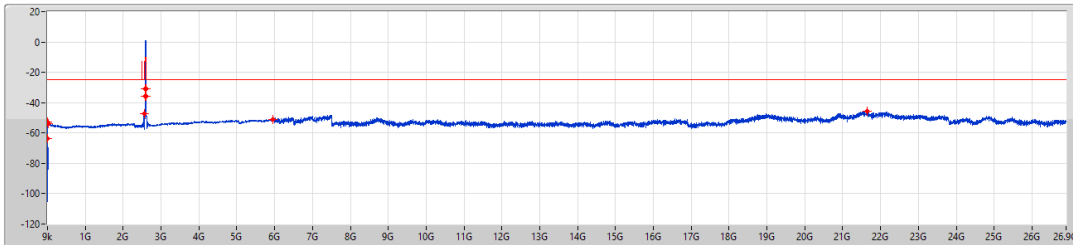


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.095k	-53.71	-25.00	-28.71	-	-
150k	30M	10k	30k	RMS	717.15k	-64.54	-25.00	-39.54	-	-
30M	2.3G	1M	3M	RMS	41.35M	-53.77	-25.00	-28.77	-	-
2.3G	2.466G	1M	3M	RMS	2.42716G	-54.85	-25.00	-29.85	-	-
2.466G	2.495G	200k	500k	RMS	2.4945G	-47.36	-13.00	-34.36	MBW 1M	-
2.495G	2.496G	200k	500k	RMS	2.496G	-29.56	-13.00	-16.56	-	-
2.511G	2.512G	200k	500k	RMS	2.511G	-58.11	-10.00	-48.11	-	-
2.512G	2.541G	200k	500k	RMS	2.5235G	-48.21	-13.00	-35.21	MBW 1M	-
2.541G	6G	1M	3M	RMS	5.98271G	-50.71	-25.00	-25.71	-	-
6G	26.9G	1M	3M	RMS	21.63059G	-45.59	-25.00	-20.59	-	-

Band 41_LTE_15MHz_1TX
2593MHz_QPSK_RB 75,#RB 0

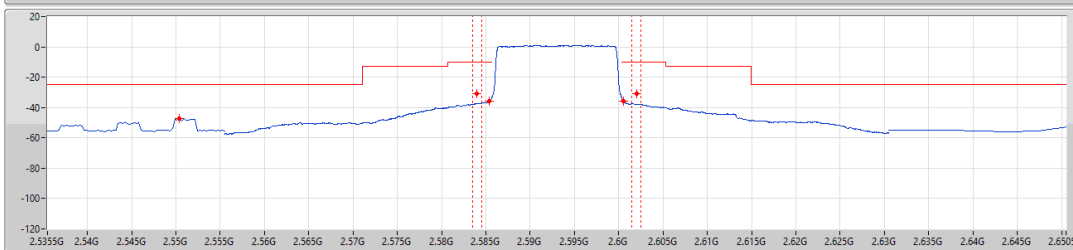
CSE-TX-Sum

30/06/2023



Limit

Port 1

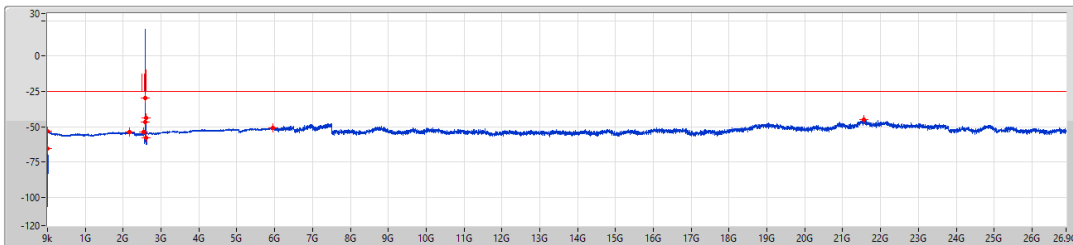


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.095k	-52.61	-25.00	-27.61	-	-
150k	30M	10k	30k	RMS	717.15k	-63.69	-25.00	-38.69	-	-
30M	2.3G	1M	3M	RMS	32.27M	-53.77	-25.00	-28.77	-	-
2.3G	2.5555G	1M	3M	RMS	2.55039G	-47.28	-25.00	-22.28	-	-
2.5555G	2.5845G	200k	500k	RMS	2.584G	-30.85	-10.00	-20.85	MBW 1M	-
2.5845G	2.5855G	200k	500k	RMS	2.58537G	-35.61	-10.00	-25.61	-	-
2.6005G	2.6015G	200k	500k	RMS	2.6005G	-35.93	-10.00	-25.93	-	-
2.6015G	2.6305G	200k	500k	RMS	2.602G	-31.10	-10.00	-21.10	MBW 1M	-
2.6305G	6G	1M	3M	RMS	5.94609G	-50.88	-25.00	-25.88	-	-
6G	26.9G	1M	3M	RMS	21.65149G	-45.78	-25.00	-20.78	-	-

Band 41_LTE_15MHz_1TX
2593MHz_QPSK_RB 1,#RB L

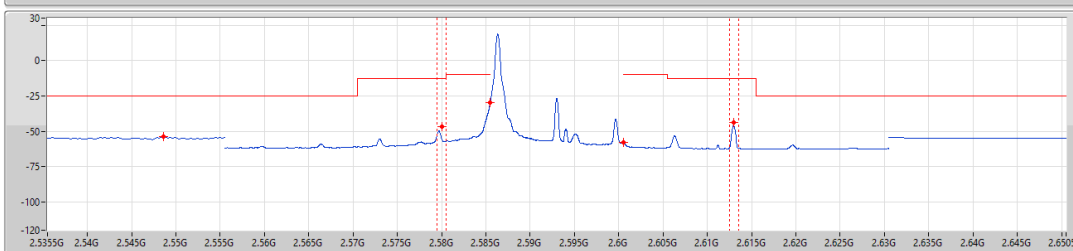
CSE-TX-Sum

30/06/2023



Limit

Port 1

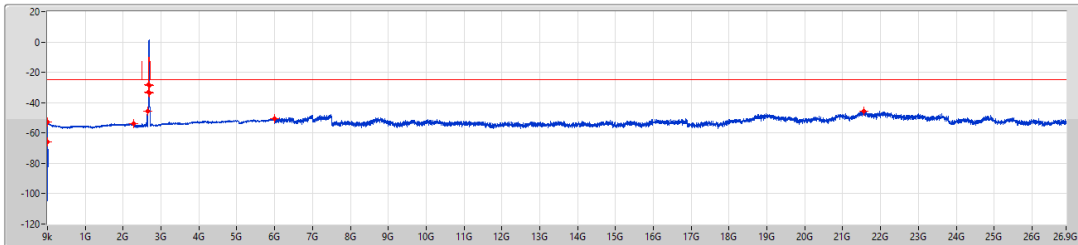


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.095k	-53.45	-25.00	-28.45	-	-
150k	30M	10k	30k	RMS	747k	-65.33	-25.00	-40.33	-	-
30M	2.3G	1M	3M	RMS	2.17742G	-53.79	-25.00	-28.79	-	-
2.3G	2.5555G	1M	3M	RMS	2.5486G	-53.93	-25.00	-28.93	-	-
2.5555G	2.5845G	200k	500k	RMS	2.58G	-46.54	-13.00	-33.54	MBW 1M	-
2.5845G	2.5855G	200k	500k	RMS	2.5855G	-29.55	-10.00	-19.55	-	-
2.6005G	2.6015G	200k	500k	RMS	2.6005G	-57.85	-10.00	-47.85	-	-
2.6015G	2.6305G	200k	500k	RMS	2.613G	-43.80	-13.00	-30.80	MBW 1M	-
2.6305G	6G	1M	3M	RMS	5.96294G	-50.80	-25.00	-25.80	-	-
6G	26.9G	1M	3M	RMS	21.56005G	-45.23	-25.00	-20.23	-	-

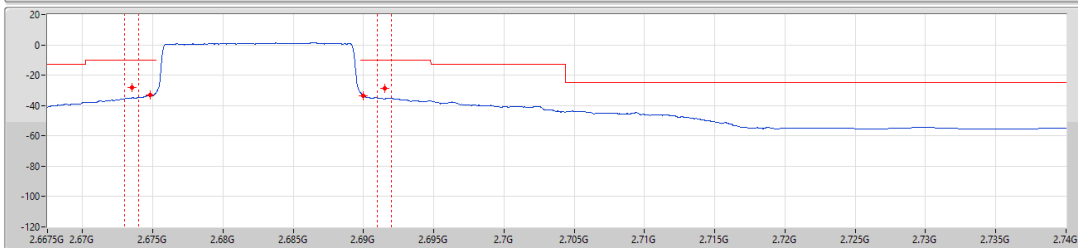
Band 41_LTE_15MHz_1TX
2682.5MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

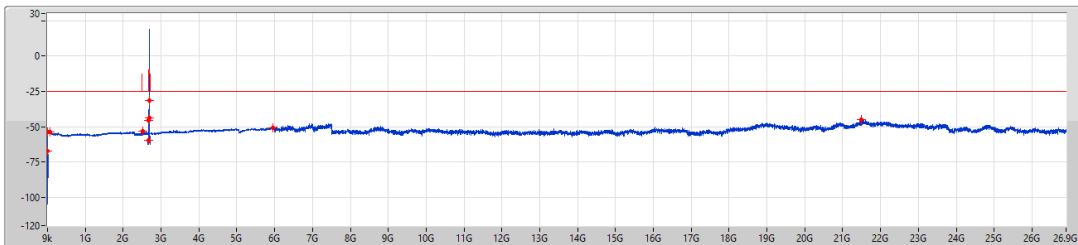


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.236k	-52.98	-25.00	-27.98	-	-
150k	30M	10k	30k	RMS	358.95k	-66.11	-25.00	-41.11	-	-
30M	2.3G	1M	3M	RMS	2.26595G	-53.73	-25.00	-28.73	-	-
2.3G	2.645G	1M	3M	RMS	2.64224G	-45.38	-25.00	-20.38	-	-
2.645G	2.674G	200k	500k	RMS	2.6735G	-28.37	-10.00	-18.37	MBW 1M	-
2.674G	2.675G	200k	500k	RMS	2.67479G	-33.32	-10.00	-23.32	-	-
2.69G	2.691G	200k	500k	RMS	2.69G	-33.74	-10.00	-23.74	-	-
2.691G	2.72G	200k	500k	RMS	2.6915G	-28.58	-10.00	-18.58	MBW 1M	-
2.72G	6G	1M	3M	RMS	5.99344G	-50.77	-25.00	-25.77	-	-
6G	26.9G	1M	3M	RMS	21.55744G	-45.45	-25.00	-20.45	-	-

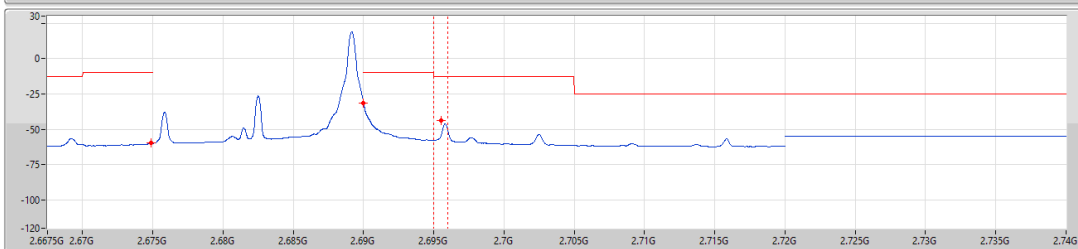
Band 41_LTE_15MHz_1TX
2682.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
Port 1

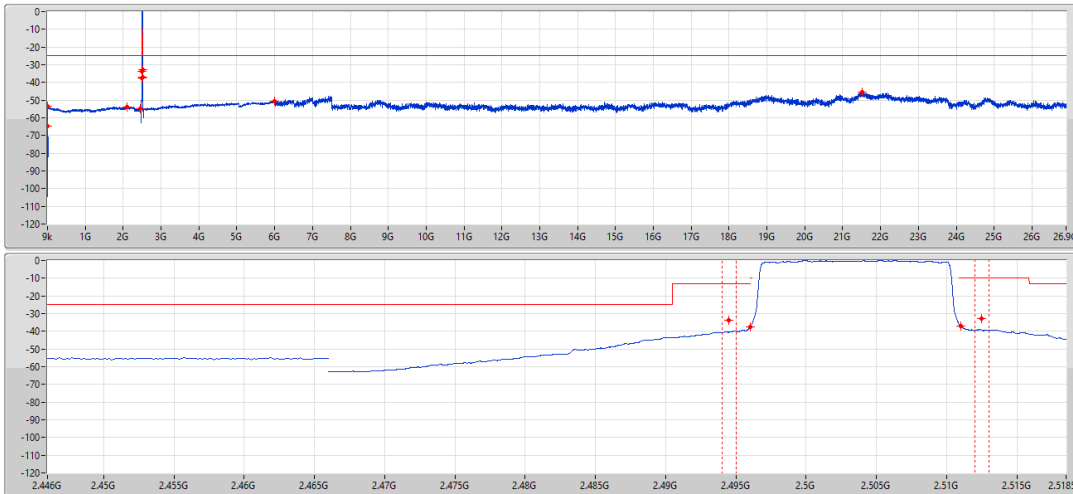


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.672k	-54.00	-25.00	-29.00	-	-
150k	30M	10k	30k	RMS	717.15k	-67.08	-25.00	-42.08	-	-
30M	2.3G	1M	3M	RMS	57.24M	-53.68	-25.00	-28.68	-	-
2.3G	2.645G	1M	3M	RMS	2.52425G	-53.45	-25.00	-28.45	-	-
2.645G	2.674G	200k	500k	RMS	2.6625G	-45.59	-13.00	-32.59	MBW 1M	-
2.674G	2.675G	200k	500k	RMS	2.6749G	-59.90	-10.00	-49.90	-	-
2.69G	2.691G	200k	500k	RMS	2.69G	-31.50	-10.00	-21.50	-	-
2.691G	2.72G	200k	500k	RMS	2.6955G	-43.94	-13.00	-30.94	MBW 1M	-
2.72G	6G	1M	3M	RMS	5.94752G	-50.57	-25.00	-25.57	-	-
6G	26.9G	1M	3M	RMS	21.50258G	-45.03	-25.00	-20.03	-	-

Band 41_LTE_15MHz_1TX
2503.5MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

30/06/2023

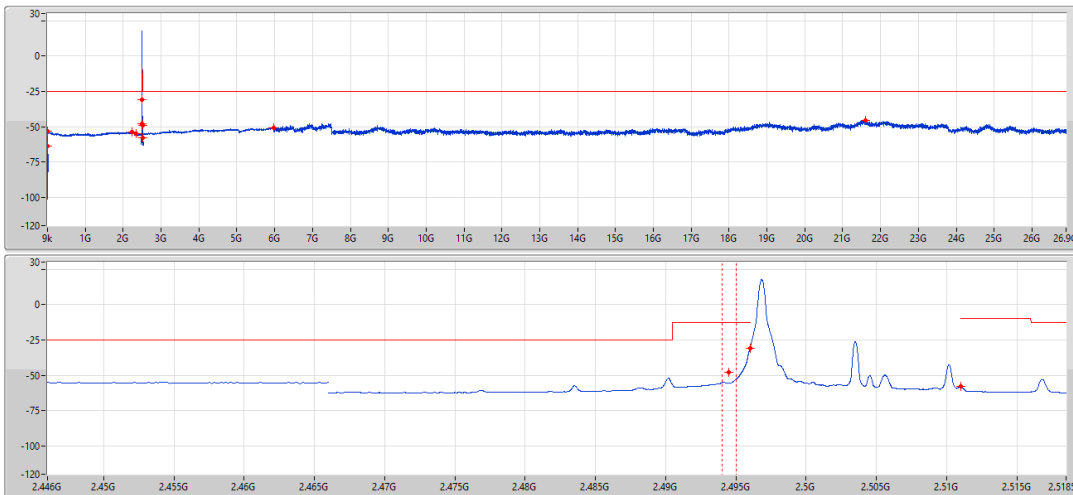


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.531k	-53.62	-25.00	-28.62	-	-
150k	30M	10k	30k	RMS	358.95k	-64.85	-25.00	-39.85	-	-
30M	2.3G	1M	3M	RMS	2.10024G	-53.87	-25.00	-28.87	-	-
2.3G	2.466G	1M	3M	RMS	2.44359G	-54.71	-25.00	-29.71	-	-
2.466G	2.495G	200k	500k	RMS	2.4945G	-33.60	-13.00	-20.60	MBW 1M	-
2.495G	2.496G	200k	500k	RMS	2.496G	-37.71	-13.00	-24.71	-	-
2.511G	2.512G	200k	500k	RMS	2.511G	-37.22	-10.00	-27.22	-	-
2.512G	2.541G	200k	500k	RMS	2.5125G	-32.58	-10.00	-22.58	MBW 1M	-
2.541G	6G	1M	3M	RMS	6G	-50.58	-25.00	-25.58	-	-
6G	26.9G	1M	3M	RMS	21.51041G	-45.67	-25.00	-20.67	-	-

Band 41_LTE_15MHz_1TX
2503.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023

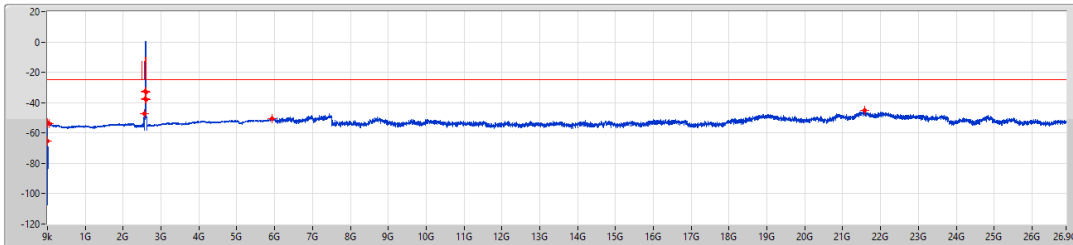


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-53.42	-25.00	-28.42	-	-
150k	30M	10k	30k	RMS	717.15k	-63.85	-25.00	-38.85	-	-
30M	2.3G	1M	3M	RMS	2.23417G	-53.79	-25.00	-28.79	-	-
2.3G	2.466G	1M	3M	RMS	2.33303G	-54.72	-25.00	-29.72	-	-
2.466G	2.495G	200k	500k	RMS	2.4945G	-48.14	-13.00	-35.14	MBW 1M	-
2.495G	2.496G	200k	500k	RMS	2.496G	-30.65	-13.00	-17.65	-	-
2.511G	2.512G	200k	500k	RMS	2.51102G	-50.06	-10.00	-40.06	-	-
2.512G	2.541G	200k	500k	RMS	2.5235G	-49.33	-13.00	-36.33	MBW 1M	-
2.541G	6G	1M	3M	RMS	5.96541G	-50.94	-25.00	-25.94	-	-
6G	26.9G	1M	3M	RMS	21.60446G	-45.61	-25.00	-20.61	-	-

Band 41_LTE_15MHz_1TX
2593MHz_16QAM_RB 75,#RB 0

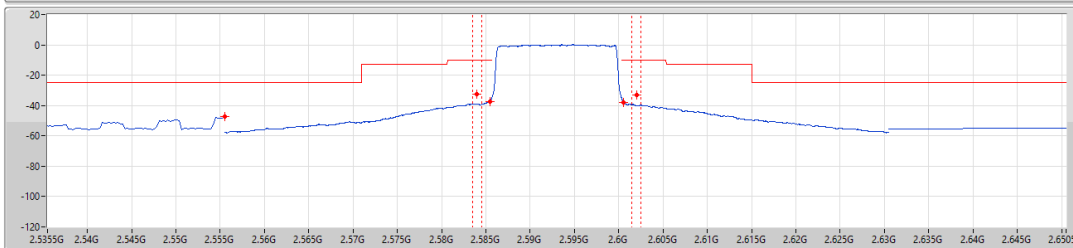
CSE-TX-Sum

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Limit

Port 1

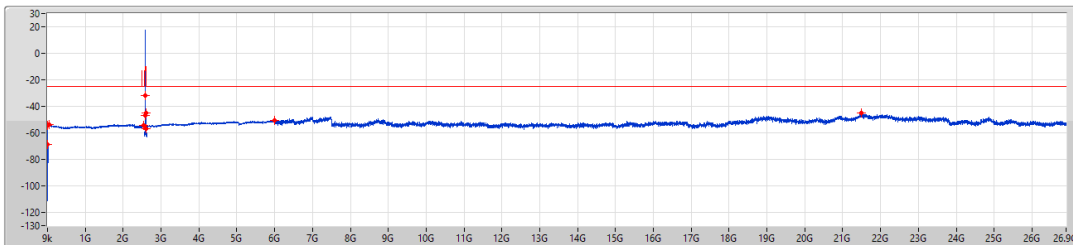


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.39k	-53.45	-25.00	-28.45	-	-
150k	30M	10k	30k	RMS	717.15k	-65.54	-25.00	-40.54	-	-
30M	2.3G	1M	3M	RMS	43.62M	-53.78	-25.00	-28.78	-	-
2.3G	2.5555G	1M	3M	RMS	2.5555G	-47.32	-25.00	-22.32	-	-
2.5555G	2.5845G	200k	500k	RMS	2.584G	-32.43	-10.00	-22.43	MBW 1M	-
2.5845G	2.5855G	200k	500k	RMS	2.5855G	-37.30	-10.00	-27.30	-	-
2.6005G	2.6015G	200k	500k	RMS	2.6005G	-37.75	-10.00	-27.75	-	-
2.6015G	2.6305G	200k	500k	RMS	2.602G	-33.06	-10.00	-23.06	MBW 1M	-
2.6305G	6G	1M	3M	RMS	5.93261G	-50.63	-25.00	-25.63	-	-
6G	26.9G	1M	3M	RMS	21.5914G	-45.24	-25.00	-20.24	-	-

Band 41_LTE_15MHz_1TX
2593MHz_16QAM_RB 1,#RB L

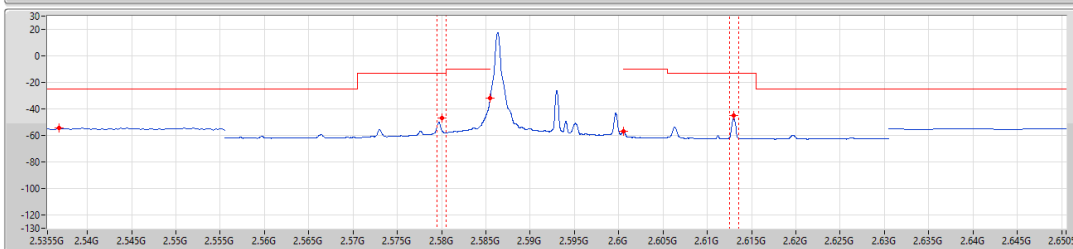
CSE-TX-Sum

30/06/2023



Limit

Port 1

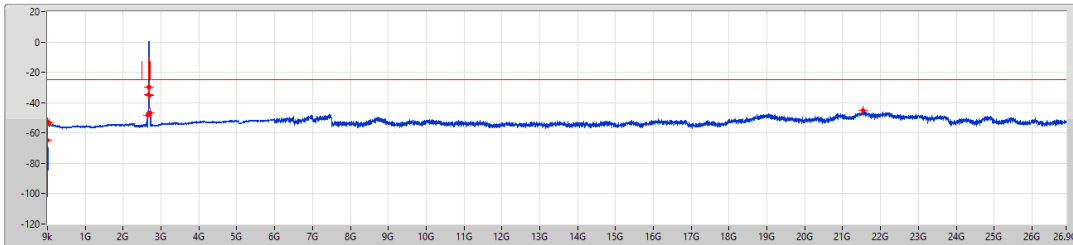


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.518k	-54.46	-25.00	-29.46	-	-
150k	30M	10k	30k	RMS	358.95k	-68.54	-25.00	-43.54	-	-
30M	2.3G	1M	3M	RMS	41.35M	-53.72	-25.00	-28.72	-	-
2.3G	2.5555G	1M	3M	RMS	2.53685G	-54.59	-25.00	-29.59	-	-
2.5555G	2.5845G	200k	500k	RMS	2.58G	-47.02	-13.00	-34.02	MBW 1M	-
2.5845G	2.5855G	200k	500k	RMS	2.5855G	-31.64	-10.00	-21.64	-	-
2.6005G	2.6015G	200k	500k	RMS	2.60051G	-56.81	-10.00	-46.81	-	-
2.6015G	2.6305G	200k	500k	RMS	2.613G	-44.84	-13.00	-31.84	MBW 1M	-
2.6305G	6G	1M	3M	RMS	5.99663G	-50.87	-25.00	-25.87	-	-
6G	26.9G	1M	3M	RMS	21.49474G	-44.85	-25.00	-19.85	-	-

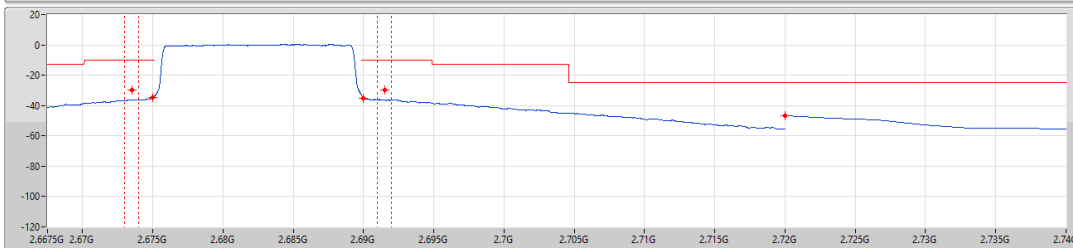
Band 41_LTE_15MHz_1TX
2682.5MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

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Limit
Port 1

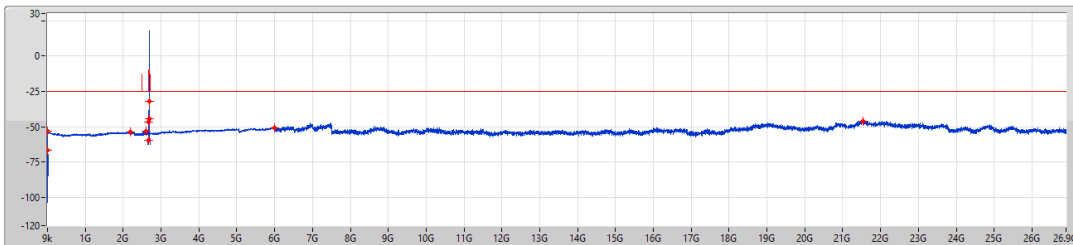


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.236k	-52.99	-25.00	-27.99	-	-
150k	30M	10k	30k	RMS	717.15k	-65.03	-25.00	-40.03	-	-
30M	2.3G	1M	3M	RMS	39.08M	-53.53	-25.00	-28.53	-	-
2.3G	2.645G	1M	3M	RMS	2.63914G	-48.15	-25.00	-23.15	-	-
2.645G	2.674G	200k	500k	RMS	2.6735G	-29.77	-10.00	-19.77	MBW 1M	-
2.674G	2.675G	200k	500k	RMS	2.675G	-34.70	-10.00	-24.70	-	-
2.69G	2.691G	200k	500k	RMS	2.69G	-35.12	-10.00	-25.12	-	-
2.691G	2.72G	200k	500k	RMS	2.6915G	-29.62	-10.00	-19.62	MBW 1M	-
2.72G	6G	1M	3M	RMS	2.72G	-46.84	-25.00	-21.84	-	-
6G	26.9G	1M	3M	RMS	21.53915G	-44.84	-25.00	-19.84	-	-

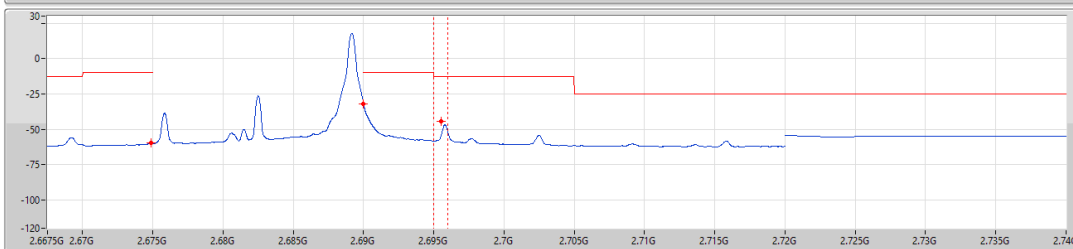
Band 41_LTE_15MHz_1TX
2682.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
Port 1

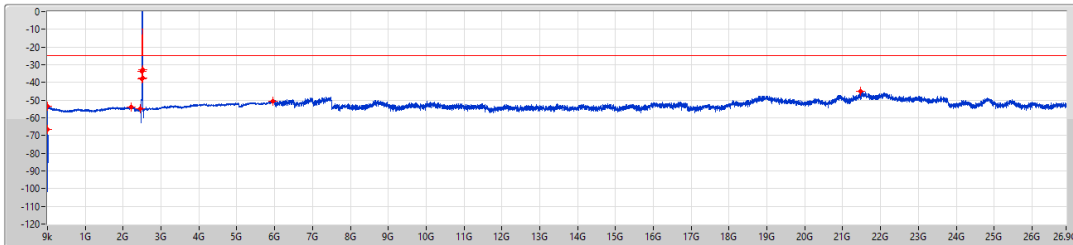


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.39k	-53.38	-25.00	-28.38	-	-
150k	30M	10k	30k	RMS	717.15k	-66.86	-25.00	-41.86	-	-
30M	2.3G	1M	3M	RMS	2.19785G	-53.79	-25.00	-28.79	-	-
2.3G	2.645G	1M	3M	RMS	2.61119G	-53.25	-25.00	-28.25	-	-
2.645G	2.674G	200k	500k	RMS	2.6625G	-46.61	-13.00	-33.61	MBW 1M	-
2.674G	2.675G	200k	500k	RMS	2.67489G	-59.89	-10.00	-49.89	-	-
2.69G	2.691G	200k	500k	RMS	2.69G	-32.04	-10.00	-22.04	-	-
2.691G	2.72G	200k	500k	RMS	2.6955G	-44.63	-13.00	-31.63	MBW 1M	-
2.72G	6G	1M	3M	RMS	5.99016G	-50.70	-25.00	-25.70	-	-
6G	26.9G	1M	3M	RMS	21.53131G	-45.93	-25.00	-20.93	-	-

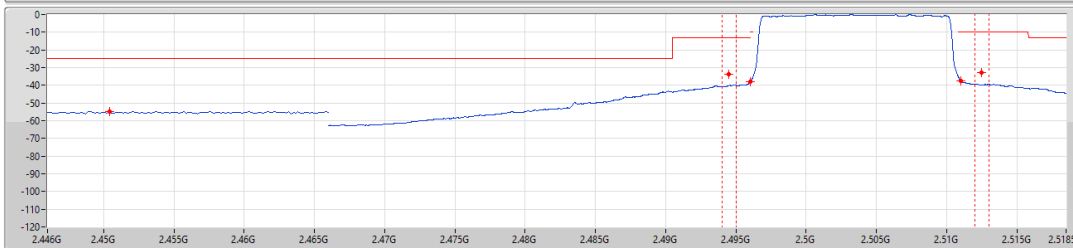
Band 41_LTE_15MHz_1TX
2503.5MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

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Limit
Port 1

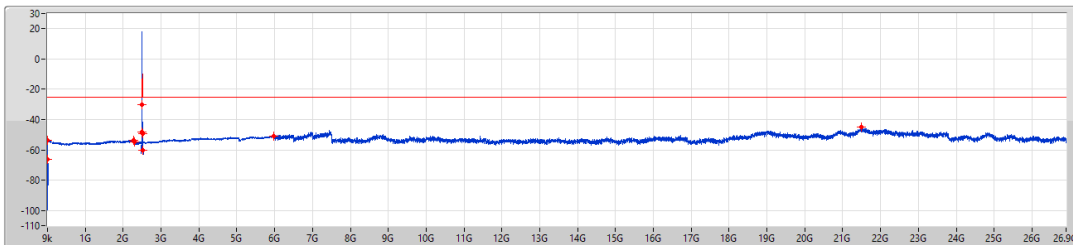


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.108k	-53.33	-25.00	-28.33	-	-
150k	30M	10k	30k	RMS	358.95k	-66.60	-25.00	-41.60	-	-
30M	2.3G	1M	3M	RMS	2.20693G	-53.82	-25.00	-28.82	-	-
2.3G	2.466G	1M	3M	RMS	2.4504G	-54.68	-25.00	-29.68	-	-
2.466G	2.495G	200k	500k	RMS	2.4945G	-33.54	-13.00	-20.54	MBW 1M	-
2.495G	2.496G	200k	500k	RMS	2.496G	-38.18	-13.00	-25.18	-	-
2.511G	2.512G	200k	500k	RMS	2.511G	-37.42	-10.00	-27.42	-	-
2.512G	2.541G	200k	500k	RMS	2.5125G	-32.84	-10.00	-22.84	MBW 1M	-
2.541G	6G	1M	3M	RMS	5.34812G	-50.56	-25.00	-25.56	-	-
6G	26.9G	1M	3M	RMS	21.47384G	-45.16	-25.00	-20.16	-	-

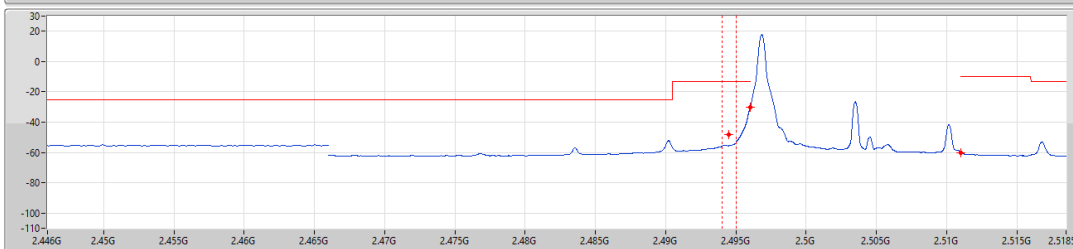
Band 41_LTE_15MHz_1TX
2503.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

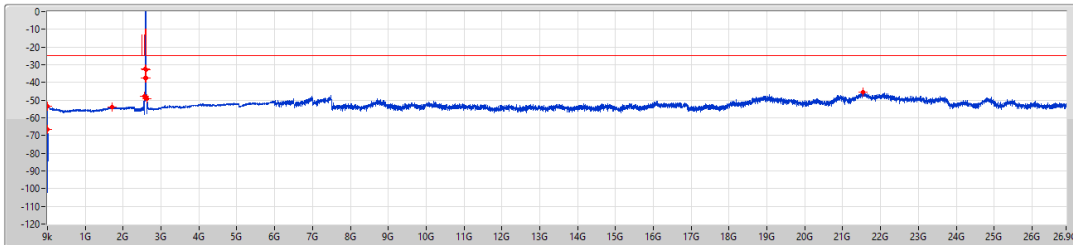


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.39k	-53.45	-25.00	-28.45	-	-
150k	30M	10k	30k	RMS	358.95k	-66.52	-25.00	-41.52	-	-
30M	2.3G	1M	3M	RMS	2.2773G	-53.79	-25.00	-28.79	-	-
2.3G	2.466G	1M	3M	RMS	2.30365G	-54.80	-25.00	-29.80	-	-
2.466G	2.495G	200k	500k	RMS	2.4945G	-48.42	-13.00	-35.42	MBW 1M	-
2.495G	2.496G	200k	500k	RMS	2.496G	-30.25	-13.00	-17.25	-	-
2.511G	2.512G	200k	500k	RMS	2.511G	-60.47	-10.00	-50.47	-	-
2.512G	2.541G	200k	500k	RMS	2.5235G	-49.57	-13.00	-36.57	MBW 1M	-
2.541G	6G	1M	3M	RMS	5.97579G	-50.76	-25.00	-25.76	-	-
6G	26.9G	1M	3M	RMS	21.50258G	-45.04	-25.00	-20.04	-	-

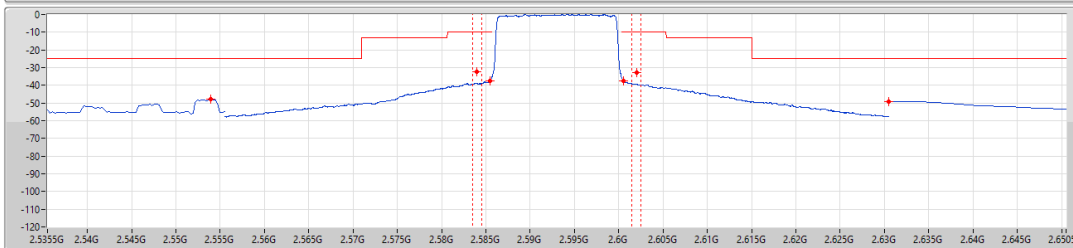
Band 41_LTE_15MHz_1TX
2593MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

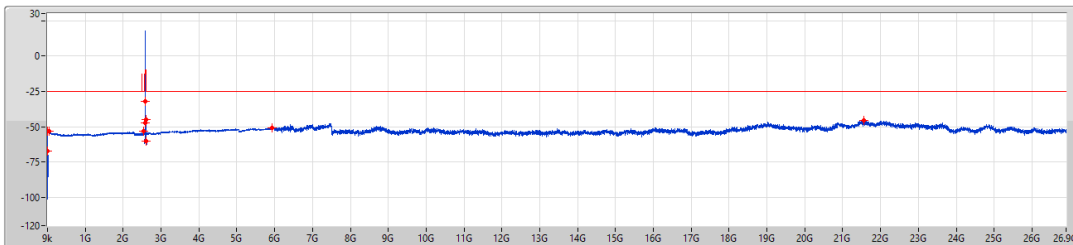


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.108k	-53.34	-25.00	-28.34	-	-
150k	30M	10k	30k	RMS	358.95k	-66.47	-25.00	-41.47	-	-
30M	2.3G	1M	3M	RMS	1.71207G	-53.81	-25.00	-28.81	-	-
2.3G	2.5555G	1M	3M	RMS	2.55397G	-47.72	-25.00	-22.72	-	-
2.5555G	2.5845G	200k	500k	RMS	2.584G	-32.41	-10.00	-22.41	MBW 1M	-
2.5845G	2.5855G	200k	500k	RMS	2.5855G	-37.44	-10.00	-27.44	-	-
2.6005G	2.6015G	200k	500k	RMS	2.6005G	-37.51	-10.00	-27.51	-	-
2.6015G	2.6305G	200k	500k	RMS	2.602G	-32.76	-10.00	-22.76	MBW 1M	-
2.6305G	6G	1M	3M	RMS	2.6305G	-49.14	-25.00	-24.14	-	-
6G	26.9G	1M	3M	RMS	21.54438G	-45.70	-25.00	-20.70	-	-

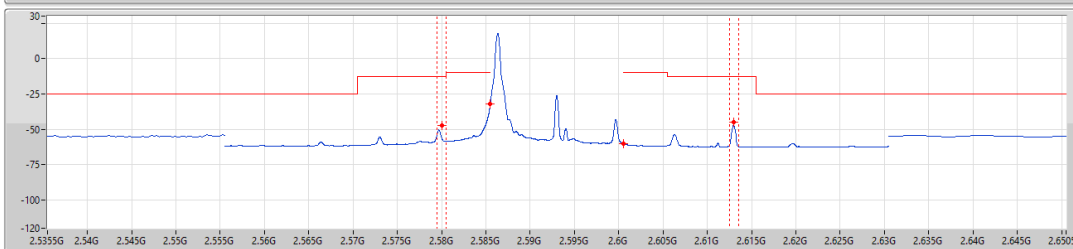
Band 41_LTE_15MHz_1TX
2593MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

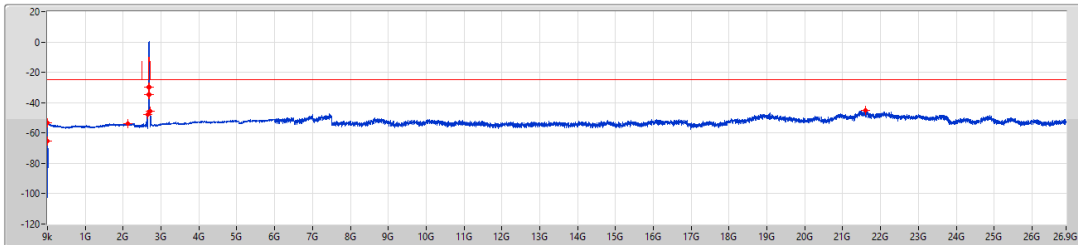


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.518k	-53.41	-25.00	-28.41	-	-
150k	30M	10k	30k	RMS	358.95k	-66.99	-25.00	-41.99	-	-
30M	2.3G	1M	3M	RMS	41.35M	-53.37	-25.00	-28.37	-	-
2.3G	2.5555G	1M	3M	RMS	2.53455G	-53.10	-25.00	-28.10	-	-
2.5555G	2.5845G	200k	500k	RMS	2.58G	-47.39	-13.00	-34.39	MBW 1M	-
2.5845G	2.5855G	200k	500k	RMS	2.5855G	-31.82	-10.00	-21.82	-	-
2.6005G	2.6015G	200k	500k	RMS	2.6005G	-60.40	-10.00	-50.40	-	-
2.6015G	2.6305G	200k	500k	RMS	2.613G	-44.74	-13.00	-31.74	MBW 1M	-
2.6305G	6G	1M	3M	RMS	5.93598G	-50.90	-25.00	-25.90	-	-
6G	26.9G	1M	3M	RMS	21.56005G	-45.40	-25.00	-20.40	-	-

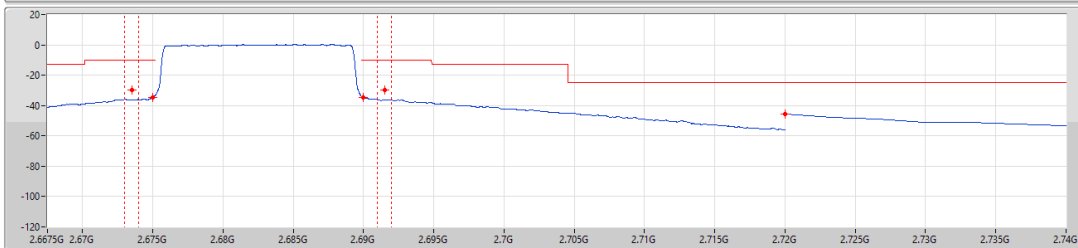
Band 41_LTE_15MHz_1TX
2682.5MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

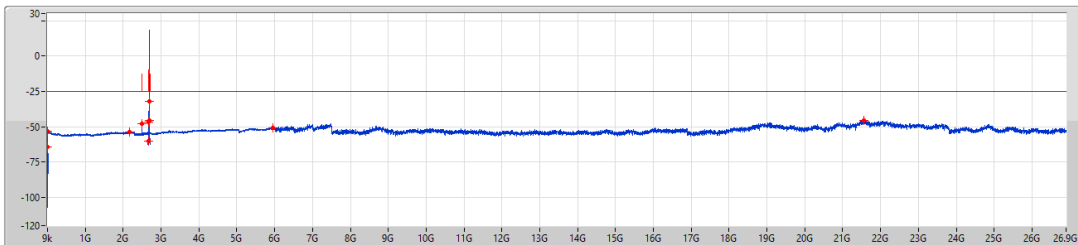


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.659k	-53.13	-25.00	-28.13	-	-
150k	30M	10k	30k	RMS	717.15k	-65.51	-25.00	-40.51	-	-
30M	2.3G	1M	3M	RMS	2.11386G	-53.79	-25.00	-28.79	-	-
2.3G	2.645G	1M	3M	RMS	2.64017G	-47.88	-25.00	-22.88	-	-
2.645G	2.674G	200k	500k	RMS	2.6735G	-29.51	-10.00	-19.51	MBW 1M	-
2.674G	2.675G	200k	500k	RMS	2.675G	-34.78	-10.00	-24.78	-	-
2.69G	2.691G	200k	500k	RMS	2.69G	-34.77	-10.00	-24.77	-	-
2.691G	2.72G	200k	500k	RMS	2.6915G	-29.68	-10.00	-19.68	MBW 1M	-
2.72G	6G	1M	3M	RMS	2.72G	-45.71	-25.00	-20.71	-	-
6G	26.9G	1M	3M	RMS	21.59663G	-44.98	-25.00	-19.98	-	-

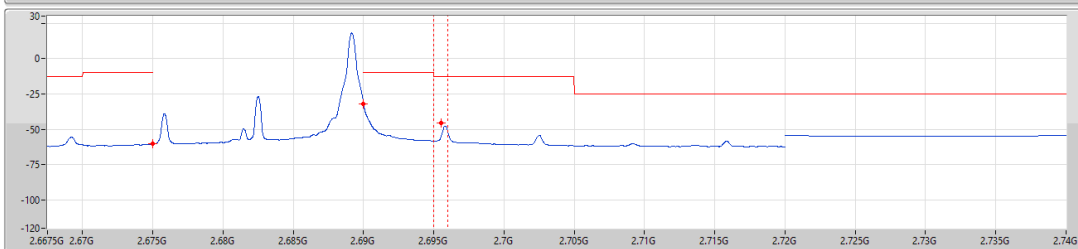
Band 41_LTE_15MHz_1TX
2682.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
Port 1

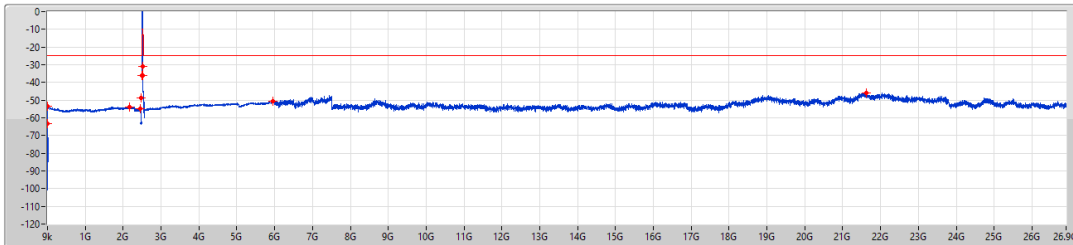


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	119.826k	-53.09	-25.00	-28.09	-	-
150k	30M	10k	30k	RMS	717.15k	-64.46	-25.00	-39.46	-	-
30M	2.3G	1M	3M	RMS	2.16607G	-53.88	-25.00	-28.88	-	-
2.3G	2.645G	1M	3M	RMS	2.50493G	-47.79	-25.00	-22.79	-	-
2.645G	2.674G	200k	500k	RMS	2.6625G	-46.77	-13.00	-33.77	MBW 1M	-
2.674G	2.675G	200k	500k	RMS	2.675G	-60.28	-10.00	-50.28	-	-
2.69G	2.691G	200k	500k	RMS	2.69G	-32.05	-10.00	-22.05	-	-
2.691G	2.72G	200k	500k	RMS	2.6955G	-45.36	-13.00	-32.36	MBW 1M	-
2.72G	6G	1M	3M	RMS	5.95736G	-50.65	-25.00	-25.65	-	-
6G	26.9G	1M	3M	RMS	21.56005G	-45.42	-25.00	-20.42	-	-

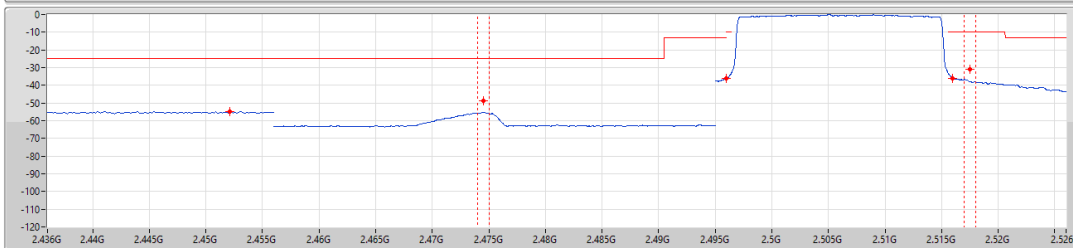
Band 41_LTE_20MHz_1TX
2506MHz_QPSK_RB 100,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

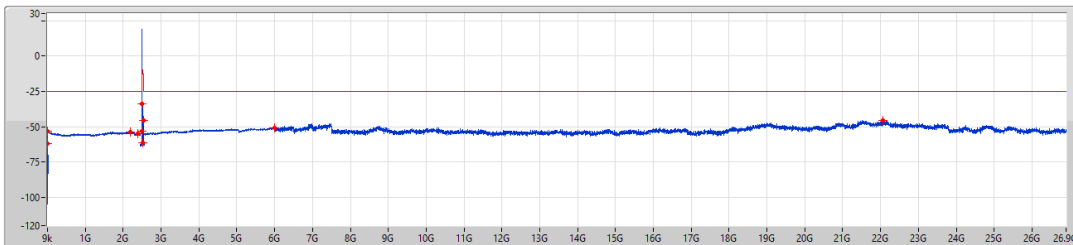


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.954k	-53.47	-25.00	-28.47	-	-
150k	30M	10k	30k	RMS	717.15k	-63.31	-25.00	-38.31	-	-
30M	2.3G	1M	3M	RMS	2.16153G	-53.75	-25.00	-28.75	-	-
2.3G	2.456G	1M	3M	RMS	2.4521G	-54.77	-25.00	-29.77	-	-
2.456G	2.495G	200k	1M	RMS	2.4745G	-48.84	-25.00	-23.84	MBW 1M	-
2.495G	2.496G	200k	1M	RMS	2.496G	-36.20	-13.00	-23.20	-	-
2.516G	2.517G	200k	1M	RMS	2.516G	-35.96	-10.00	-25.96	-	-
2.517G	2.556G	200k	1M	RMS	2.5175G	-30.88	-10.00	-20.88	MBW 1M	-
2.556G	6G	1M	3M	RMS	5.3449G	-50.73	-25.00	-25.73	-	-
6G	26.9G	1M	3M	RMS	21.61753G	-45.78	-25.00	-20.78	-	-

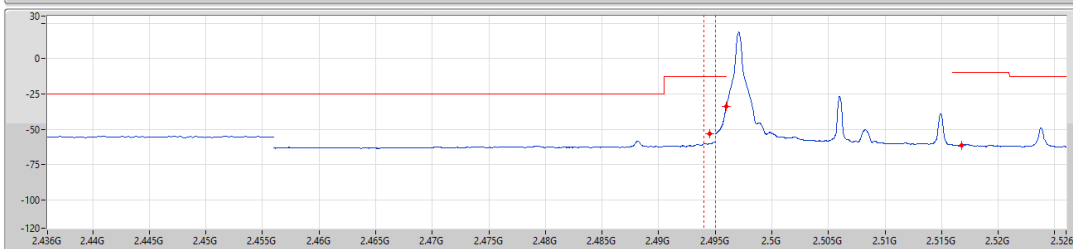
Band 41_LTE_20MHz_1TX
2506MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

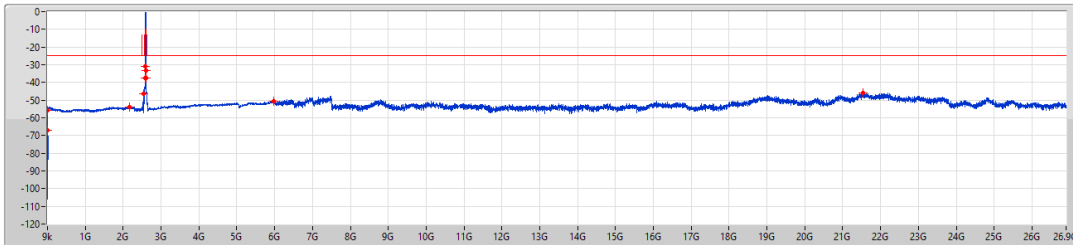


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.39k	-53.20	-25.00	-28.20	-	-
150k	30M	10k	30k	RMS	717.15k	-62.10	-25.00	-37.10	-	-
30M	2.3G	1M	3M	RMS	2.19558G	-53.68	-25.00	-28.68	-	-
2.3G	2.456G	1M	3M	RMS	2.37831G	-54.87	-25.00	-29.87	-	-
2.456G	2.495G	200k	1M	RMS	2.4945G	-53.26	-13.00	-40.26	MBW 1M	-
2.495G	2.496G	200k	1M	RMS	2.496G	-33.90	-13.00	-20.90	-	-
2.516G	2.517G	200k	1M	RMS	2.51679G	-61.14	-10.00	-51.14	-	-
2.517G	2.556G	200k	1M	RMS	2.5325G	-45.34	-13.00	-32.34	MBW 1M	-
2.556G	6G	1M	3M	RMS	5.99656G	-50.90	-25.00	-25.90	-	-
6G	26.9G	1M	3M	RMS	22.06426G	-45.65	-25.00	-20.65	-	-

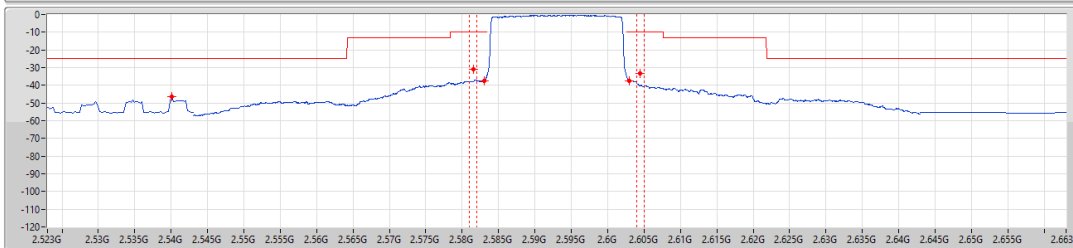
Band 41_LTE_20MHz_1TX
2593MHz_QPSK_RB 100,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

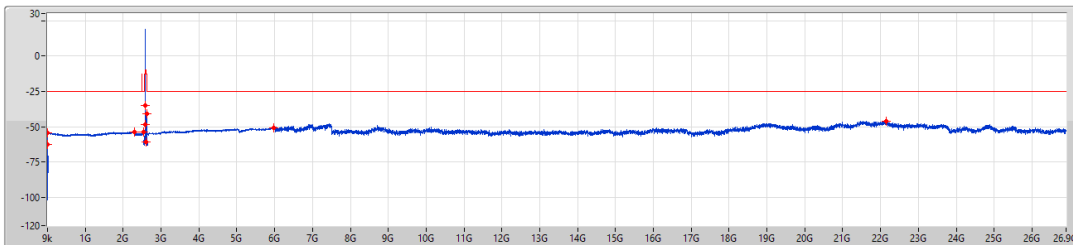


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.108k	-55.80	-25.00	-30.80	-	-
150k	30M	10k	30k	RMS	358.95k	-66.93	-25.00	-41.93	-	-
30M	2.3G	1M	3M	RMS	2.16834G	-53.71	-25.00	-28.71	-	-
2.3G	2.543G	1M	3M	RMS	2.54008G	-46.27	-25.00	-21.27	-	-
2.543G	2.582G	200k	1M	RMS	2.5815G	-30.86	-10.00	-20.86	MBW 1M	-
2.582G	2.583G	200k	1M	RMS	2.583G	-37.32	-10.00	-27.32	-	-
2.603G	2.604G	200k	1M	RMS	2.603G	-37.32	-10.00	-27.32	-	-
2.604G	2.643G	200k	1M	RMS	2.6045G	-33.23	-10.00	-23.23	MBW 1M	-
2.643G	6G	1M	3M	RMS	5.9765G	-50.80	-25.00	-25.80	-	-
6G	26.9G	1M	3M	RMS	21.53654G	-45.89	-25.00	-20.89	-	-

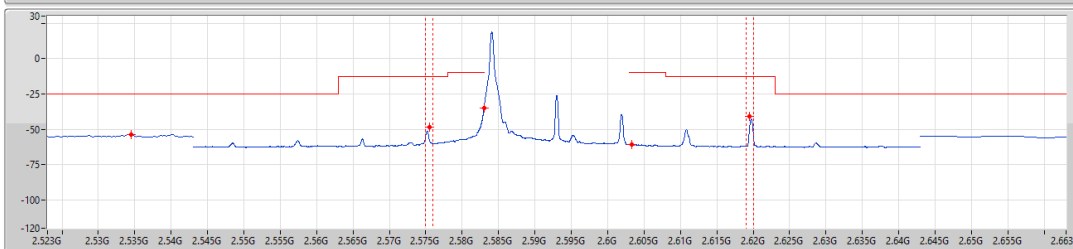
Band 41_LTE_20MHz_1TX
2593MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

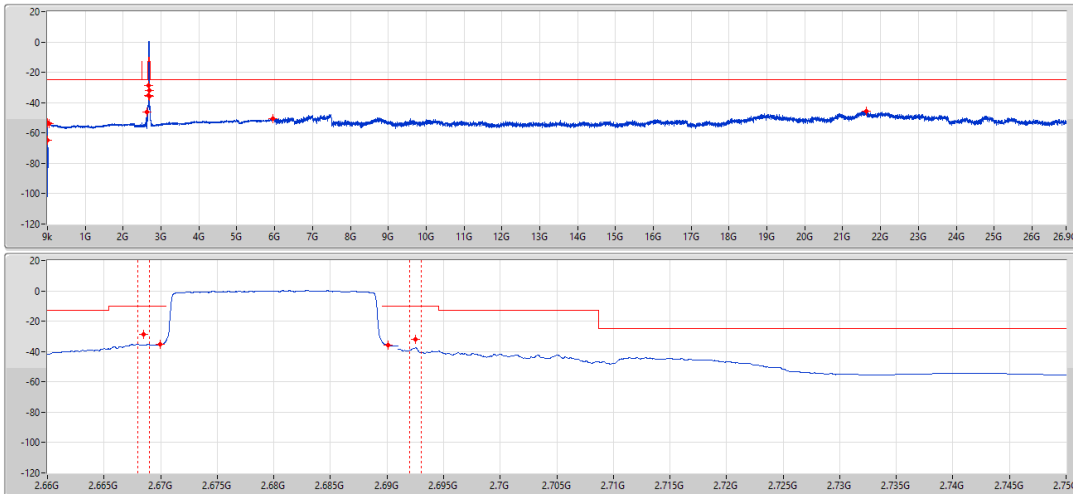


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-54.41	-25.00	-29.41	-	-
150k	30M	10k	30k	RMS	717.15k	-62.51	-25.00	-37.51	-	-
30M	2.3G	1M	3M	RMS	2.29092G	-53.90	-25.00	-28.90	-	-
2.3G	2.543G	1M	3M	RMS	2.5345G	-53.69	-25.00	-28.69	-	-
2.543G	2.582G	200k	1M	RMS	2.5755G	-48.34	-13.00	-35.34	MBW 1M	-
2.582G	2.583G	200k	1M	RMS	2.583G	-34.99	-10.00	-24.99	-	-
2.603G	2.604G	200k	1M	RMS	2.60335G	-60.63	-10.00	-50.63	-	-
2.604G	2.643G	200k	1M	RMS	2.6195G	-40.68	-13.00	-27.68	MBW 1M	-
2.643G	6G	1M	3M	RMS	5.96643G	-51.01	-25.00	-26.01	-	-
6G	26.9G	1M	3M	RMS	22.15831G	-45.94	-25.00	-20.94	-	-

Band 41_LTE_20MHz_1TX
2680MHz_QPSK_RB 100,#RB 0

CSE-TX-Sum

30/06/2023

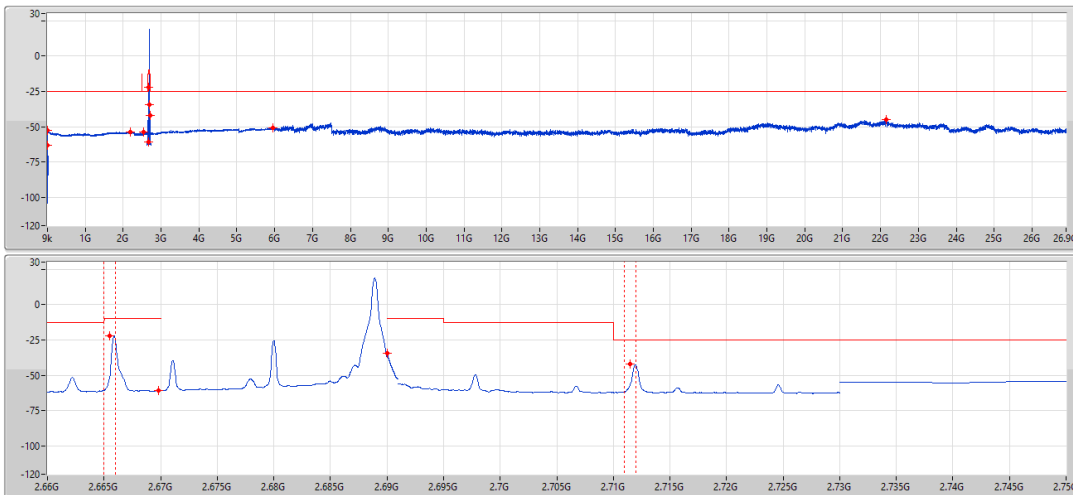


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.236k	-53.54	-25.00	-28.54	-	-
150k	30M	10k	30k	RMS	717.15k	-65.03	-25.00	-40.03	-	-
30M	2.3G	1M	3M	RMS	48.16M	-53.70	-25.00	-28.70	-	-
2.3G	2.63G	1M	3M	RMS	2.62307G	-46.40	-25.00	-21.40	-	-
2.63G	2.669G	200k	1M	RMS	2.6685G	-28.83	-10.00	-18.83	MBW 1M	-
2.669G	2.67G	200k	1M	RMS	2.66996G	-35.25	-10.00	-25.25	-	-
2.69G	2.691G	200k	1M	RMS	2.6901G	-35.78	-10.00	-25.78	-	-
2.691G	2.73G	200k	1M	RMS	2.6925G	-31.95	-10.00	-21.95	MBW 1M	-
2.73G	6G	1M	3M	RMS	5.95095G	-50.72	-25.00	-25.72	-	-
6G	26.9G	1M	3M	RMS	21.62014G	-45.38	-25.00	-20.38	-	-

Band 41_LTE_20MHz_1TX
2680MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

30/06/2023

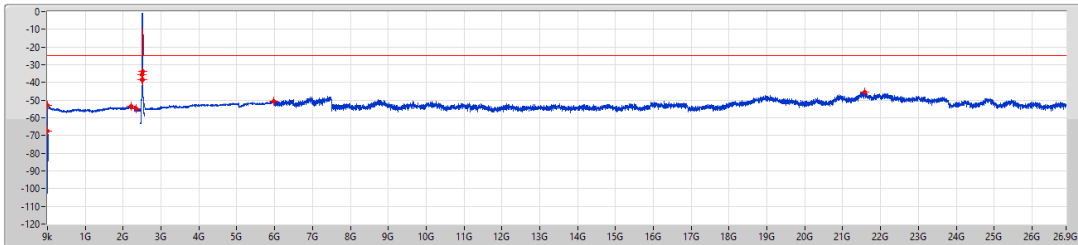


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.8k	-52.91	-25.00	-27.91	-	-
150k	30M	10k	30k	RMS	717.15k	-62.92	-25.00	-37.92	-	-
30M	2.3G	1M	3M	RMS	2.18196G	-53.66	-25.00	-28.66	-	-
2.3G	2.63G	1M	3M	RMS	2.53463G	-54.01	-25.00	-29.01	-	-
2.63G	2.669G	200k	1M	RMS	2.6655G	-22.20	-10.00	-12.20	MBW 1M	-
2.669G	2.67G	200k	1M	RMS	2.6698G	-60.59	-10.00	-50.59	-	-
2.69G	2.691G	200k	1M	RMS	2.69G	-34.60	-10.00	-24.60	-	-
2.691G	2.73G	200k	1M	RMS	2.7115G	-41.99	-25.00	-16.99	MBW 1M	-
2.73G	6G	1M	3M	RMS	5.95422G	-50.66	-25.00	-25.66	-	-
6G	26.9G	1M	3M	RMS	22.14264G	-45.15	-25.00	-20.15	-	-

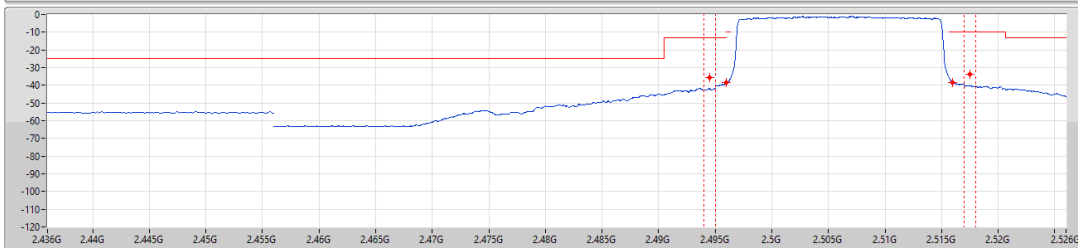
Band 41_LTE_20MHz_1TX
2506MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

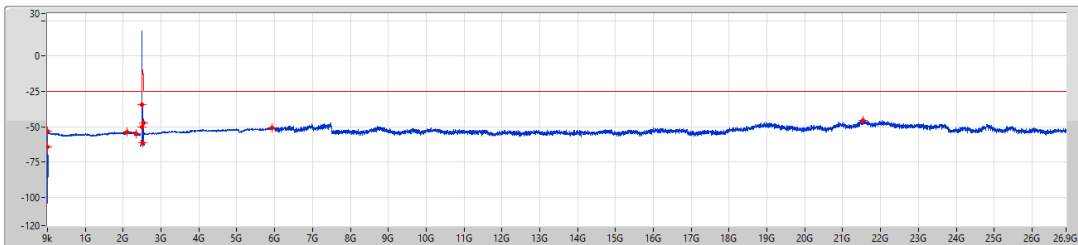


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	119.826k	-53.05	-25.00	-28.05	-	-
150k	30M	10k	30k	RMS	747k	-67.55	-25.00	-42.55	-	-
30M	2.3G	1M	3M	RMS	2.20693G	-53.59	-25.00	-28.59	-	-
2.3G	2.456G	1M	3M	RMS	2.34446G	-54.79	-25.00	-29.79	-	-
2.456G	2.495G	200k	1M	RMS	2.4945G	-35.58	-13.00	-22.58	MBW 1M	-
2.495G	2.496G	200k	1M	RMS	2.496G	-38.66	-13.00	-25.66	-	-
2.516G	2.517G	200k	1M	RMS	2.516G	-38.36	-10.00	-28.36	-	-
2.517G	2.556G	200k	1M	RMS	2.5175G	-33.76	-10.00	-23.76	MBW 1M	-
2.556G	6G	1M	3M	RMS	5.98622G	-50.66	-25.00	-25.66	-	-
6G	26.9G	1M	3M	RMS	21.58095G	-45.41	-25.00	-20.41	-	-

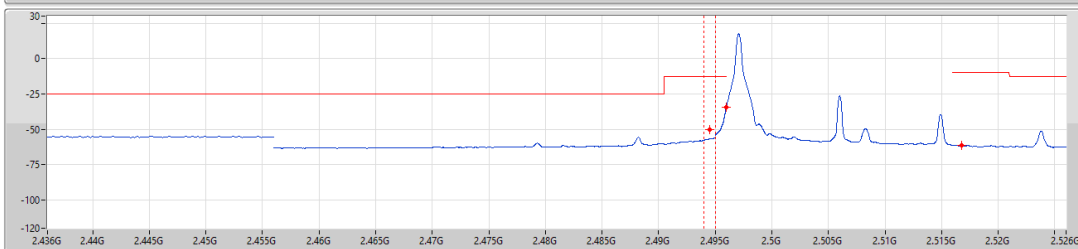
Band 41_LTE_20MHz_1TX
2506MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

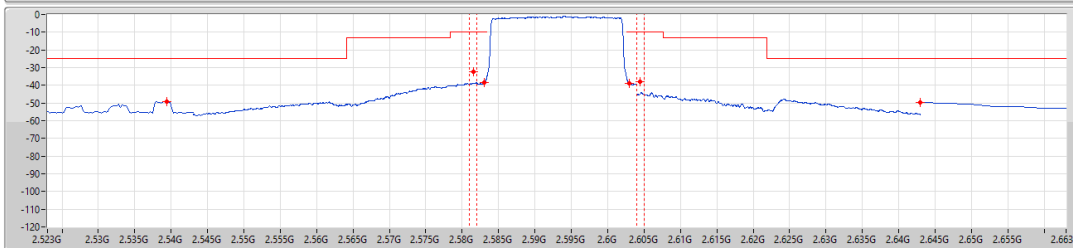
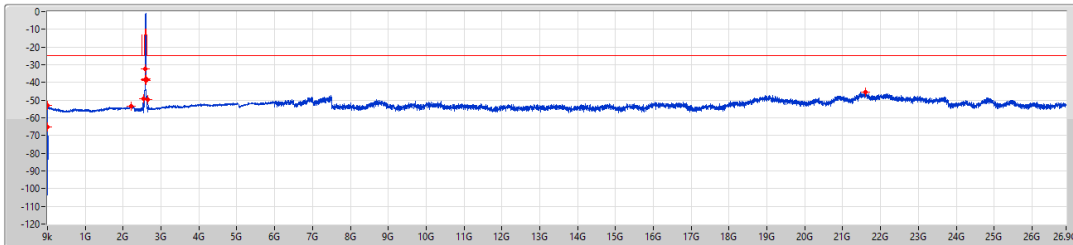


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.095k	-53.45	-25.00	-28.45	-	-
150k	30M	10k	30k	RMS	717.15k	-64.07	-25.00	-39.07	-	-
30M	2.3G	1M	3M	RMS	2.10932G	-53.75	-25.00	-28.75	-	-
2.3G	2.456G	1M	3M	RMS	2.34446G	-54.77	-25.00	-29.77	-	-
2.456G	2.495G	200k	1M	RMS	2.4945G	-50.07	-13.00	-37.07	MBW 1M	-
2.495G	2.496G	200k	1M	RMS	2.496G	-34.45	-13.00	-21.45	-	-
2.516G	2.517G	200k	1M	RMS	2.51677G	-61.31	-10.00	-51.31	-	-
2.517G	2.556G	200k	1M	RMS	2.5325G	-47.47	-13.00	-34.47	MBW 1M	-
2.556G	6G	1M	3M	RMS	5.93801G	-50.73	-25.00	-25.73	-	-
6G	26.9G	1M	3M	RMS	21.54176G	-45.74	-25.00	-20.74	-	-

Band 41_LTE_20MHz_1TX
2593MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

30/06/2023

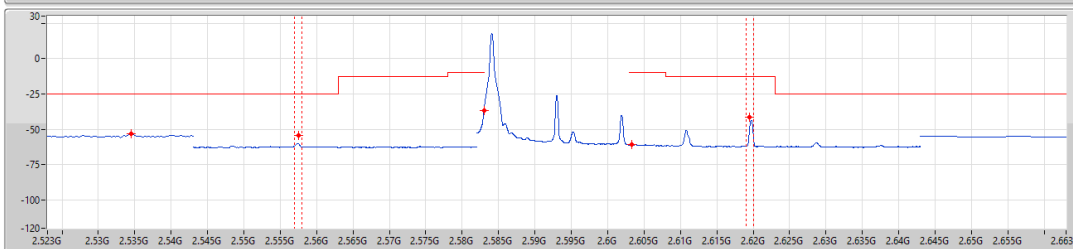
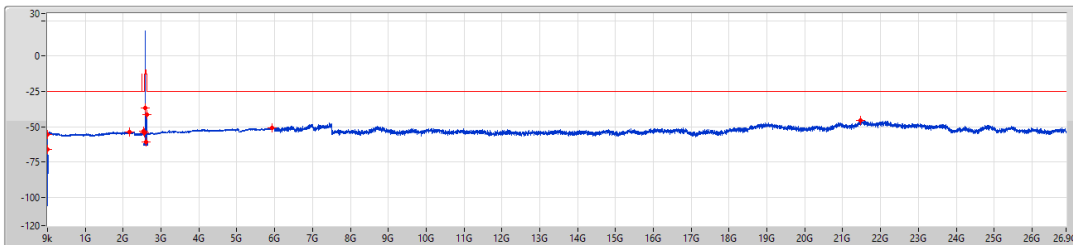


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.659k	-53.14	-25.00	-28.14	-	-
150k	30M	10k	30k	RMS	358.95k	-65.39	-25.00	-40.39	-	-
30M	2.3G	1M	3M	RMS	2.21374G	-53.67	-25.00	-28.67	-	-
2.3G	2.543G	1M	3M	RMS	2.53936G	-49.15	-25.00	-24.15	-	-
2.543G	2.582G	200k	1M	RMS	2.5815G	-32.14	-10.00	-22.14	MBW 1M	-
2.582G	2.583G	200k	1M	RMS	2.583G	-38.46	-10.00	-28.46	-	-
2.603G	2.604G	200k	1M	RMS	2.603G	-39.13	-10.00	-29.13	-	-
2.604G	2.643G	200k	1M	RMS	2.6045G	-38.18	-10.00	-28.18	MBW 1M	-
2.643G	6G	1M	3M	RMS	2.643G	-49.58	-25.00	-24.58	-	-
6G	26.9G	1M	3M	RMS	21.60446G	-45.44	-25.00	-20.44	-	-

Band 41_LTE_20MHz_1TX
2593MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023

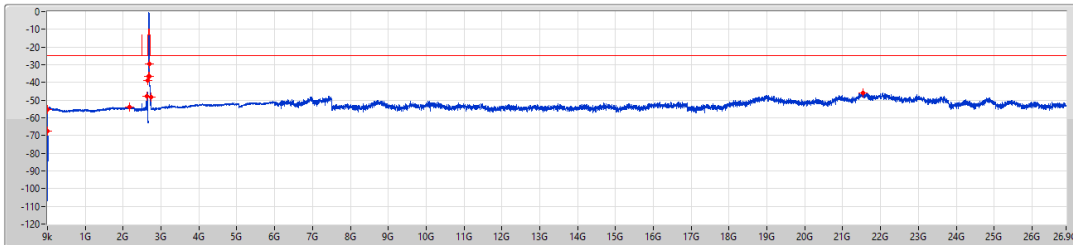


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	119.967k	-55.49	-25.00	-30.49	-	-
150k	30M	10k	30k	RMS	717.15k	-66.32	-25.00	-41.32	-	-
30M	2.3G	1M	3M	RMS	2.16834G	-53.81	-25.00	-28.81	-	-
2.3G	2.543G	1M	3M	RMS	2.5345G	-53.36	-25.00	-28.36	-	-
2.543G	2.582G	200k	1M	RMS	2.5575G	-54.39	-25.00	-29.39	MBW 1M	-
2.582G	2.583G	200k	1M	RMS	2.583G	-36.54	-10.00	-26.54	-	-
2.603G	2.604G	200k	1M	RMS	2.60335G	-60.78	-10.00	-50.78	-	-
2.604G	2.643G	200k	1M	RMS	2.6195G	-41.58	-13.00	-28.58	MBW 1M	-
2.643G	6G	1M	3M	RMS	5.9295G	-50.61	-25.00	-25.61	-	-
6G	26.9G	1M	3M	RMS	21.47906G	-45.69	-25.00	-20.69	-	-

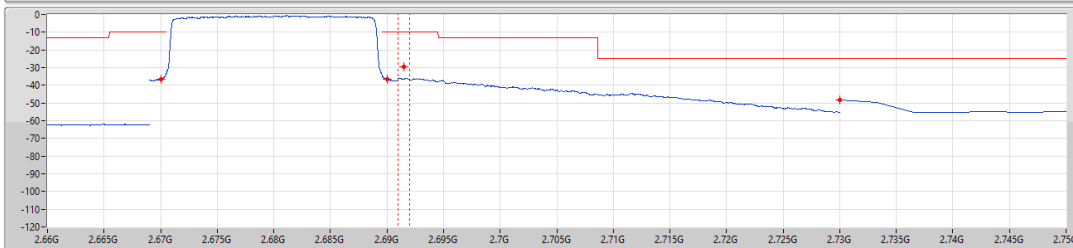
Band 41_LTE_20MHz_1TX
2680MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

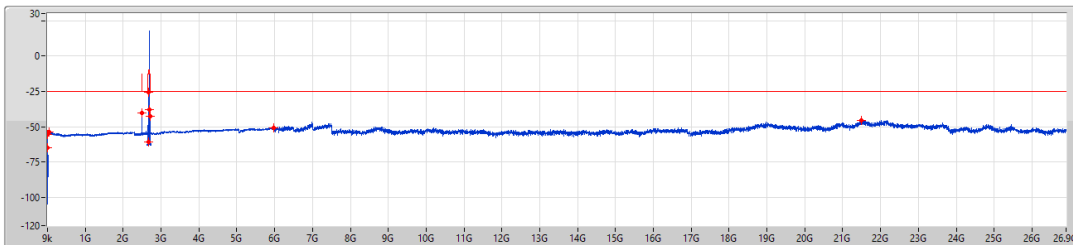


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.531k	-55.13	-25.00	-30.13	-	-
150k	30M	10k	30k	RMS	239.55k	-67.34	-25.00	-42.34	-	-
30M	2.3G	1M	3M	RMS	2.15926G	-53.80	-25.00	-28.80	-	-
2.3G	2.63G	1M	3M	RMS	2.62901G	-47.81	-25.00	-22.81	-	-
2.63G	2.669G	200k	1M	RMS	2.6485G	-39.14	-25.00	-14.14	MBW 1M	-
2.669G	2.67G	200k	1M	RMS	2.67G	-36.35	-10.00	-26.35	-	-
2.69G	2.691G	200k	1M	RMS	2.69001G	-36.68	-10.00	-26.68	-	-
2.691G	2.73G	200k	1M	RMS	2.6915G	-29.62	-10.00	-19.62	MBW 1M	-
2.73G	6G	1M	3M	RMS	2.73G	-48.51	-25.00	-23.51	-	-
6G	26.9G	1M	3M	RMS	21.53393G	-45.79	-25.00	-20.79	-	-

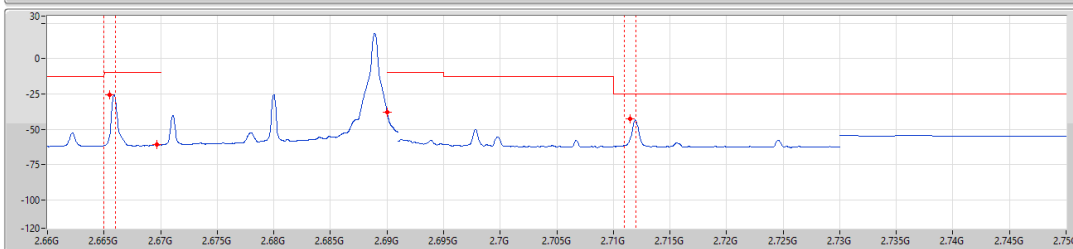
Band 41_LTE_20MHz_1TX
2680MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
Port 1

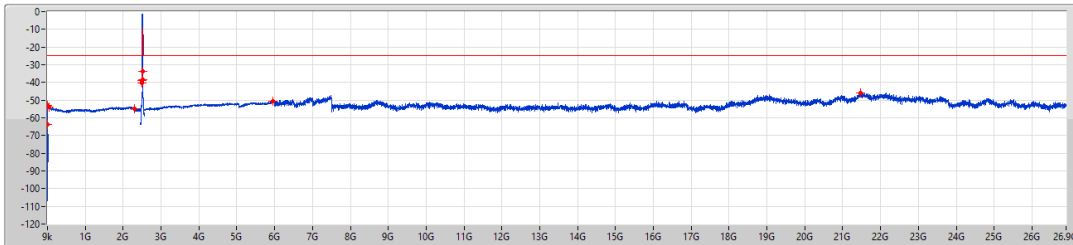


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-55.36	-25.00	-30.36	-	-
150k	30M	10k	30k	RMS	358.95k	-64.69	-25.00	-39.69	-	-
30M	2.3G	1M	3M	RMS	48.16M	-53.79	-25.00	-28.79	-	-
2.3G	2.63G	1M	3M	RMS	2.5046G	-40.58	-25.00	-15.58	-	-
2.63G	2.669G	200k	1M	RMS	2.6655G	-25.58	-10.00	-15.58	MBW 1M	-
2.669G	2.67G	200k	1M	RMS	2.66968G	-60.80	-10.00	-50.80	-	-
2.69G	2.691G	200k	1M	RMS	2.69G	-37.88	-10.00	-27.88	-	-
2.691G	2.73G	200k	1M	RMS	2.7115G	-42.80	-25.00	-17.80	MBW 1M	-
2.73G	6G	1M	3M	RMS	5.97711G	-50.82	-25.00	-25.82	-	-
6G	26.9G	1M	3M	RMS	21.49735G	-45.54	-25.00	-20.54	-	-

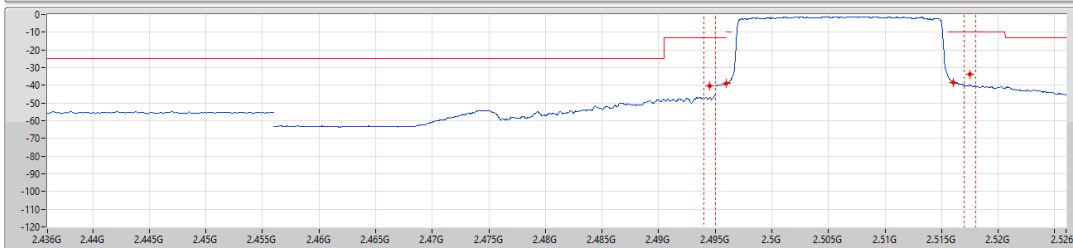
Band 41_LTE_20MHz_1TX
2506MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

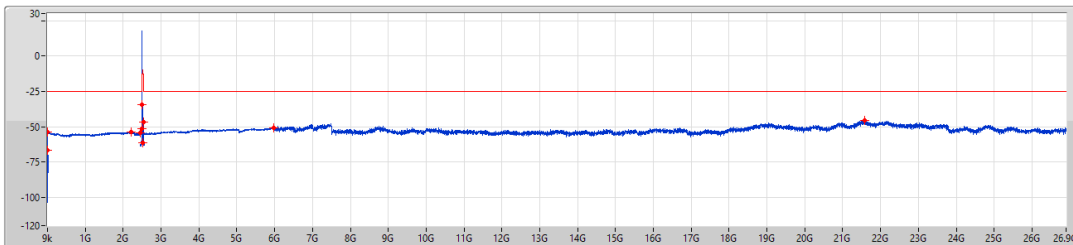


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.249k	-52.89	-25.00	-27.89	-	-
150k	30M	10k	30k	RMS	717.15k	-63.78	-25.00	-38.78	-	-
30M	2.3G	1M	3M	RMS	34.54M	-53.68	-25.00	-28.68	-	-
2.3G	2.456G	1M	3M	RMS	2.30452G	-54.72	-25.00	-29.72	-	-
2.456G	2.495G	200k	1M	RMS	2.4945G	-40.36	-13.00	-27.36	MBW 1M	-
2.495G	2.496G	200k	1M	RMS	2.496G	-39.11	-13.00	-26.11	-	-
2.516G	2.517G	200k	1M	RMS	2.51601G	-38.40	-10.00	-28.40	-	-
2.517G	2.556G	200k	1M	RMS	2.5175G	-33.62	-10.00	-23.62	MBW 1M	-
2.556G	6G	1M	3M	RMS	5.98212G	-50.74	-25.00	-25.74	-	-
6G	26.9G	1M	3M	RMS	21.46339G	-45.98	-25.00	-20.98	-	-

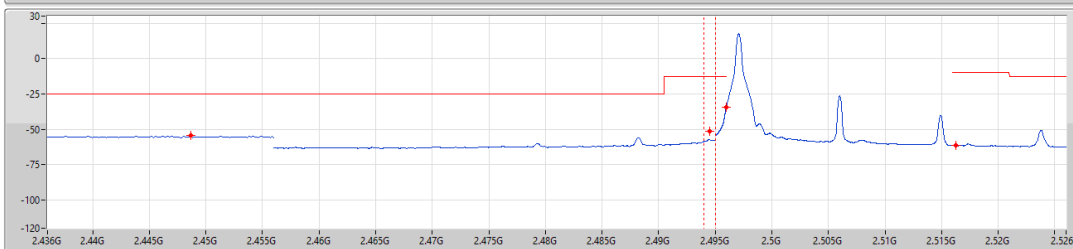
Band 41_LTE_20MHz_1TX
2506MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

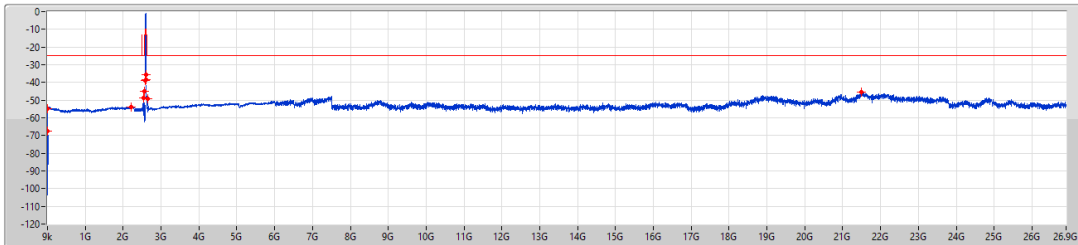


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.8k	-53.64	-25.00	-28.64	-	-
150k	30M	10k	30k	RMS	358.95k	-66.41	-25.00	-41.41	-	-
30M	2.3G	1M	3M	RMS	2.21374G	-53.87	-25.00	-28.87	-	-
2.3G	2.456G	1M	3M	RMS	2.44867G	-54.64	-25.00	-29.64	-	-
2.456G	2.495G	200k	1M	RMS	2.4945G	-51.21	-13.00	-38.21	MBW 1M	-
2.495G	2.496G	200k	1M	RMS	2.496G	-34.30	-13.00	-21.30	-	-
2.516G	2.517G	200k	1M	RMS	2.51628G	-61.38	-10.00	-51.38	-	-
2.517G	2.556G	200k	1M	RMS	2.5325G	-46.80	-13.00	-33.80	MBW 1M	-
2.556G	6G	1M	3M	RMS	5.98278G	-50.61	-25.00	-25.61	-	-
6G	26.9G	1M	3M	RMS	21.57311G	-45.81	-25.00	-20.81	-	-

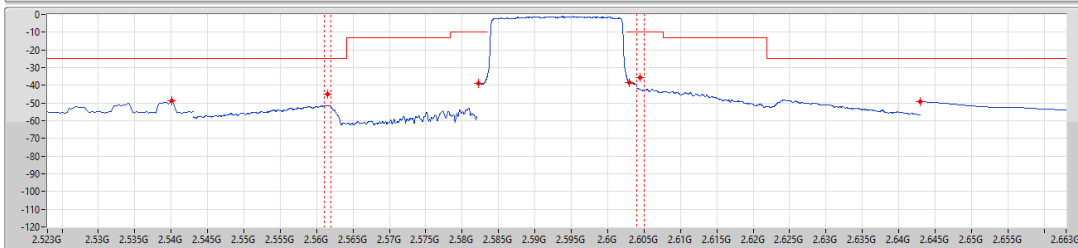
Band 41_LTE_20MHz_1TX
2593MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

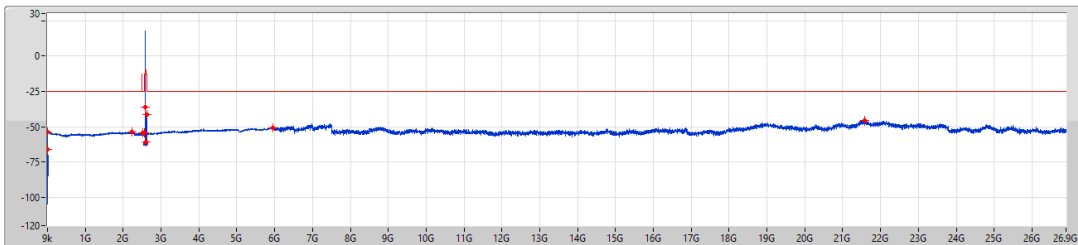


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.813k	-54.78	-25.00	-29.78	-	-
150k	30M	10k	30k	RMS	358.95k	-67.28	-25.00	-42.28	-	-
30M	2.3G	1M	3M	RMS	2.20466G	-53.77	-25.00	-28.77	-	-
2.3G	2.543G	1M	3M	RMS	2.54008G	-48.90	-25.00	-23.90	-	-
2.543G	2.582G	200k	1M	RMS	2.5615G	-44.93	-25.00	-19.93	MBW 1M	-
2.582G	2.583G	200k	1M	RMS	2.58225G	-38.83	-10.00	-28.83	-	-
2.603G	2.604G	200k	1M	RMS	2.603G	-38.62	-10.00	-28.62	-	-
2.604G	2.643G	200k	1M	RMS	2.6045G	-35.55	-10.00	-25.55	MBW 1M	-
2.643G	6G	1M	3M	RMS	2.643G	-49.09	-25.00	-24.09	-	-
6G	26.9G	1M	3M	RMS	21.49996G	-45.45	-25.00	-20.45	-	-

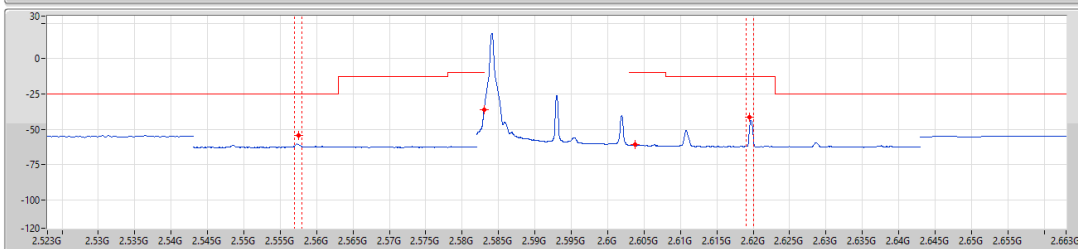
Band 41_LTE_20MHz_1TX
2593MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

30/06/2023



Limit
Port 1

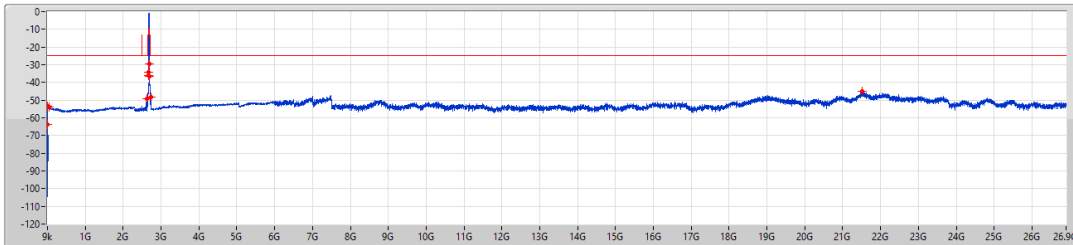


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.531k	-53.85	-25.00	-28.85	-	-
150k	30M	10k	30k	RMS	358.95k	-65.81	-25.00	-40.81	-	-
30M	2.3G	1M	3M	RMS	2.23871G	-53.64	-25.00	-28.64	-	-
2.3G	2.543G	1M	3M	RMS	2.50704G	-54.19	-25.00	-29.19	-	-
2.543G	2.582G	200k	1M	RMS	2.5575G	-54.47	-25.00	-29.47	MBW 1M	-
2.582G	2.583G	200k	1M	RMS	2.583G	-36.34	-10.00	-26.34	-	-
2.603G	2.604G	200k	1M	RMS	2.60379G	-61.03	-10.00	-51.03	-	-
2.604G	2.643G	200k	1M	RMS	2.6195G	-41.59	-13.00	-28.59	MBW 1M	-
2.643G	6G	1M	3M	RMS	5.95972G	-50.66	-25.00	-25.66	-	-
6G	26.9G	1M	3M	RMS	21.57311G	-45.59	-25.00	-20.59	-	-

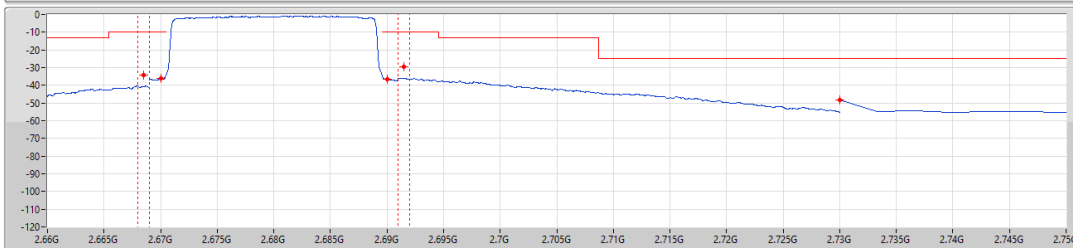
Band 41_LTE_20MHz_1TX
2680MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

30/06/2023



Limit
Port 1

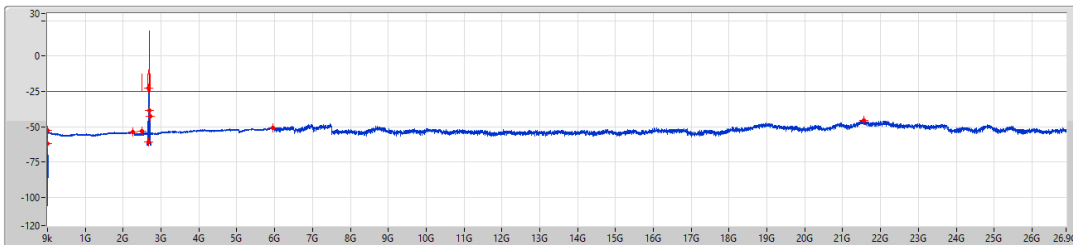


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	121.095k	-53.51	-25.00	-28.51	-	-
150k	30M	10k	30k	RMS	717.15k	-63.88	-25.00	-38.88	-	-
30M	2.3G	1M	3M	RMS	34.54M	-53.79	-25.00	-28.79	-	-
2.3G	2.63G	1M	3M	RMS	2.62439G	-49.11	-25.00	-24.11	-	-
2.63G	2.669G	200k	1M	RMS	2.6685G	-34.13	-10.00	-24.13	MBW 1M	-
2.669G	2.67G	200k	1M	RMS	2.67G	-36.11	-10.00	-26.11	-	-
2.69G	2.691G	200k	1M	RMS	2.69G	-36.57	-10.00	-26.57	-	-
2.691G	2.73G	200k	1M	RMS	2.6915G	-29.51	-10.00	-19.51	MBW 1M	-
2.73G	6G	1M	3M	RMS	2.73G	-48.47	-25.00	-23.47	-	-
6G	26.9G	1M	3M	RMS	21.51041G	-44.91	-25.00	-19.91	-	-

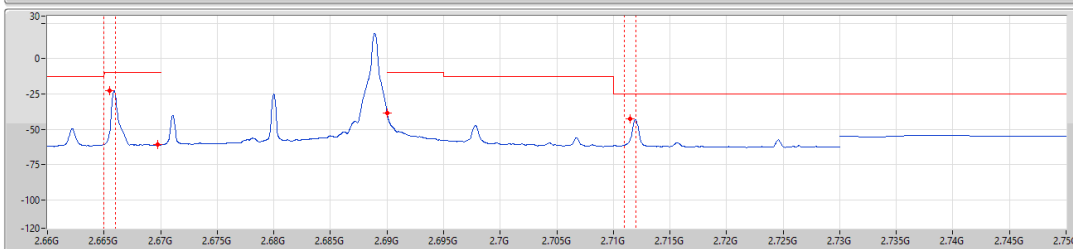
Band 41_LTE_20MHz_1TX
2680MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

30/06/2023



Limit
Port 1



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	120.672k	-52.68	-25.00	-27.68	-	-
150k	30M	10k	30k	RMS	717.15k	-62.01	-25.00	-37.01	-	-
30M	2.3G	1M	3M	RMS	2.25914G	-53.75	-25.00	-28.75	-	-
2.3G	2.63G	1M	3M	RMS	2.50559G	-53.15	-25.00	-28.15	-	-
2.63G	2.669G	200k	1M	RMS	2.6655G	-22.60	-10.00	-12.60	MBW 1M	-
2.669G	2.67G	200k	1M	RMS	2.66973G	-60.74	-10.00	-50.74	-	-
2.69G	2.691G	200k	1M	RMS	2.69G	-38.47	-10.00	-28.47	-	-
2.691G	2.73G	200k	1M	RMS	2.7115G	-43.61	-25.00	-18.61	MBW 1M	-
2.73G	6G	1M	3M	RMS	5.96076G	-50.67	-25.00	-25.67	-	-
6G	26.9G	1M	3M	RMS	21.55221G	-45.46	-25.00	-20.46	-	-



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 66	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_OPSK_1TX	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-27.10	-13.00	-14.10	-
LTE_1.4MHz_16QAM_1TX	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-29.11	-13.00	-16.11	-
LTE_1.4MHz_64QAM_1TX	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-30.63	-13.00	-17.63	-
LTE_3MHz_OPSK_1TX	Pass	1.709G	1.71G	30k	100k	RMS	1.71G	-22.30	-13.00	-9.30	-
LTE_3MHz_16QAM_1TX	Pass	1.709G	1.71G	30k	100k	RMS	1.71G	-22.37	-13.00	-9.37	-
LTE_3MHz_64QAM_1TX	Pass	1.704G	1.709G	30k	100k	RMS	1.7085G	-23.65	-13.00	-10.65	MBW 1M
LTE_5MHz_OPSK_1TX	Pass	1.7G	1.709G	50k	200k	RMS	1.7085G	-23.33	-13.00	-10.33	MBW 1M
LTE_5MHz_16QAM_1TX	Pass	1.7G	1.709G	50k	200k	RMS	1.7085G	-23.83	-13.00	-10.83	MBW 1M
LTE_5MHz_64QAM_1TX	Pass	1.7G	1.709G	50k	200k	RMS	1.7085G	-23.81	-13.00	-10.81	MBW 1M
LTE_10MHz_OPSK_1TX	Pass	1.69G	1.709G	100k	300k	RMS	1.7085G	-24.90	-13.00	-11.90	MBW 1M
LTE_10MHz_16QAM_1TX	Pass	1.69G	1.709G	100k	300k	RMS	1.7085G	-25.40	-13.00	-12.40	MBW 1M
LTE_10MHz_64QAM_1TX	Pass	1.69G	1.709G	100k	300k	RMS	1.7085G	-25.51	-13.00	-12.51	MBW 1M
LTE_15MHz_OPSK_1TX	Pass	1.68G	1.709G	200k	500k	RMS	1.7085G	-27.57	-13.00	-14.57	MBW 1M
LTE_15MHz_16QAM_1TX	Pass	1.68G	1.709G	200k	500k	RMS	1.7085G	-27.03	-13.00	-14.03	MBW 1M
LTE_15MHz_64QAM_1TX	Pass	1.68G	1.709G	200k	500k	RMS	1.7085G	-27.15	-13.00	-14.15	MBW 1M
LTE_20MHz_OPSK_1TX	Pass	1.67G	1.709G	200k	1M	RMS	1.7085G	-28.82	-13.00	-15.82	MBW 1M
LTE_20MHz_16QAM_1TX	Pass	1.67G	1.709G	200k	1M	RMS	1.7085G	-27.84	-13.00	-14.84	MBW 1M
LTE_20MHz_64QAM_1TX	Pass	1.67G	1.709G	200k	1M	RMS	1.7085G	-28.23	-13.00	-15.23	MBW 1M

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 66_LTE_1.4MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	27.753k	-69.16	-13.00	-56.16	-
1710.7MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	926.1k	-54.01	-13.00	-41.01	-
1710.7MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.03695G	-54.82	-13.00	-41.82	-
1710.7MHz_RB 6,#RB 0	Pass	1.5G	1.7072G	1M	3M	RMS	1.7072G	-37.11	-13.00	-24.11	-
1710.7MHz_RB 6,#RB 0	Pass	1.7072G	1.709G	20k	50k	RMS	1.7085G	-30.66	-13.00	-17.66	MBW 1M
1710.7MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-31.21	-13.00	-18.21	-
1710.7MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	50k	RMS	1.78028G	-71.76	-13.00	-58.76	-
1710.7MHz_RB 6,#RB 0	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-55.67	-13.00	-42.67	MBW 1M
1710.7MHz_RB 6,#RB 0	Pass	1.7828G	5G	1M	3M	RMS	4.99035G	-52.02	-13.00	-39.02	-
1710.7MHz_RB 6,#RB 0	Pass	5G	17.8G	1M	3M	RMS	16.1744G	-45.71	-13.00	-32.71	-
1710.7MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	63.567k	-58.99	-13.00	-45.99	-
1710.7MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	538.05k	-58.04	-13.00	-45.04	-
1710.7MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.02666G	-54.75	-13.00	-41.75	-
1710.7MHz_RB 1,#RB L	Pass	1.5G	1.7072G	1M	3M	RMS	1.7072G	-47.75	-13.00	-34.75	-
1710.7MHz_RB 1,#RB L	Pass	1.7072G	1.709G	20k	50k	RMS	1.7085G	-43.97	-13.00	-30.97	MBW 1M
1710.7MHz_RB 1,#RB L	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-27.10	-13.00	-14.10	-
1710.7MHz_RB 1,#RB L	Pass	1.78G	1.781G	20k	50k	RMS	1.78014G	-71.44	-13.00	-58.44	-
1710.7MHz_RB 1,#RB L	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-55.62	-13.00	-42.62	MBW 1M
1710.7MHz_RB 1,#RB L	Pass	1.7828G	5G	1M	3M	RMS	4.99035G	-51.92	-13.00	-38.92	-
1710.7MHz_RB 1,#RB L	Pass	5G	17.8G	1M	3M	RMS	16.1616G	-45.69	-13.00	-32.69	-
1745MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	130.401k	-64.94	-13.00	-51.94	-
1745MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	478.35k	-62.53	-13.00	-49.53	-
1745MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.05312G	-54.54	-13.00	-41.54	-
1745MHz_RB 6,#RB 0	Pass	1.5G	1.7072G	1M	3M	RMS	1.69G	-55.23	-13.00	-42.23	-
1745MHz_RB 6,#RB 0	Pass	1.7072G	1.709G	20k	50k	RMS	1.7077G	-56.08	-13.00	-43.08	MBW 1M
1745MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	50k	RMS	1.70973G	-72.00	-13.00	-59.00	-
1745MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	50k	RMS	1.78058G	-71.63	-13.00	-58.63	-
1745MHz_RB 6,#RB 0	Pass	1.781G	1.7828G	20k	50k	RMS	1.7823G	-55.66	-13.00	-42.66	MBW 1M
1745MHz_RB 6,#RB 0	Pass	1.7828G	5G	1M	3M	RMS	4.92279G	-52.23	-13.00	-39.23	-
1745MHz_RB 6,#RB 0	Pass	5G	17.8G	1M	3M	RMS	16.1488G	-45.43	-13.00	-32.43	-
1745MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	47.352k	-57.59	-13.00	-44.59	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.046M	-54.87	-13.00	-41.87	-
1745MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.06341G	-54.72	-13.00	-41.72	-
1745MHz_RB 1,#RB L	Pass	1.5G	1.7072G	1M	3M	RMS	1.67736G	-55.33	-13.00	-42.33	-
1745MHz_RB 1,#RB L	Pass	1.7072G	1.709G	20k	50k	RMS	1.7077G	-56.10	-13.00	-43.10	MBW 1M
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	20k	50k	RMS	1.70911G	-71.85	-13.00	-58.85	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	20k	50k	RMS	1.78034G	-71.57	-13.00	-58.57	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-55.58	-13.00	-42.58	MBW 1M
1745MHz_RB 1,#RB L	Pass	1.7828G	5G	1M	3M	RMS	4.92279G	-51.52	-13.00	-38.52	-
1745MHz_RB 1,#RB L	Pass	5G	17.8G	1M	3M	RMS	16.1616G	-45.90	-13.00	-32.90	-
1779.3MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	84.153k	-65.78	-13.00	-52.78	-
1779.3MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	508.2k	-61.18	-13.00	-48.18	-
1779.3MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.00314G	-54.70	-13.00	-41.70	-
1779.3MHz_RB 6,#RB 0	Pass	1.5G	1.7072G	1M	3M	RMS	1.68938G	-55.34	-13.00	-42.34	-
1779.3MHz_RB 6,#RB 0	Pass	1.7072G	1.709G	20k	50k	RMS	1.7077G	-56.15	-13.00	-43.15	MBW 1M
1779.3MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	50k	RMS	1.70994G	-71.97	-13.00	-58.97	-
1779.3MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	50k	RMS	1.78003G	-35.28	-13.00	-22.28	-
1779.3MHz_RB 6,#RB 0	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-32.65	-13.00	-19.65	MBW 1M
1779.3MHz_RB 6,#RB 0	Pass	1.7828G	5G	1M	3M	RMS	1.7828G	-43.50	-13.00	-30.50	-
1779.3MHz_RB 6,#RB 0	Pass	5G	17.8G	1M	3M	RMS	16.1744G	-45.84	-13.00	-32.84	-
1779.3MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	107.7k	-55.64	-13.00	-42.64	-
1779.3MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	926.1k	-55.75	-13.00	-42.75	-
1779.3MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	1.00902G	-54.72	-13.00	-41.72	-
1779.3MHz_RB 1,#RB H	Pass	1.5G	1.7072G	1M	3M	RMS	1.69456G	-55.24	-13.00	-42.24	-
1779.3MHz_RB 1,#RB H	Pass	1.7072G	1.709G	20k	50k	RMS	1.7077G	-56.21	-13.00	-43.21	MBW 1M
1779.3MHz_RB 1,#RB H	Pass	1.709G	1.71G	20k	50k	RMS	1.7096G	-72.15	-13.00	-59.15	-
1779.3MHz_RB 1,#RB H	Pass	1.78G	1.781G	20k	50k	RMS	1.78001G	-28.56	-13.00	-15.56	-
1779.3MHz_RB 1,#RB H	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-44.08	-13.00	-31.08	MBW 1M
1779.3MHz_RB 1,#RB H	Pass	1.7828G	5G	1M	3M	RMS	1.7828G	-50.48	-13.00	-37.48	-
1779.3MHz_RB 1,#RB H	Pass	5G	17.8G	1M	3M	RMS	16.1616G	-45.81	-13.00	-32.81	-
Band 66_LTE_1.4MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	137.451k	-67.03	-13.00	-54.03	-
1710.7MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	1.851M	-53.80	-13.00	-40.80	-
1710.7MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.07223G	-54.75	-13.00	-41.75	-
1710.7MHz_RB 6,#RB 0	Pass	1.5G	1.7072G	1M	3M	RMS	1.7072G	-39.51	-13.00	-26.51	-
1710.7MHz_RB 6,#RB 0	Pass	1.7072G	1.709G	20k	50k	RMS	1.7085G	-31.31	-13.00	-18.31	MBW 1M
1710.7MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	50k	RMS	1.70998G	-31.79	-13.00	-18.79	-
1710.7MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	50k	RMS	1.78041G	-71.37	-13.00	-58.37	-



CSE-TX-Sum-UE (Mode 15: LTE Band 66)

Appendix D.15

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1710.7MHz_RB 6,#RB 0	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-55.72	-13.00	-42.72	MBW 1M
1710.7MHz_RB 6,#RB 0	Pass	1.7828G	5G	1M	3M	RMS	4.34047G	-52.08	-13.00	-39.08	-
1710.7MHz_RB 6,#RB 0	Pass	5G	17.8G	1M	3M	RMS	16.136G	-45.63	-13.00	-32.63	-
1710.7MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	23.664k	-60.81	-13.00	-47.81	-
1710.7MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-62.06	-13.00	-49.06	-
1710.7MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.03107G	-54.71	-13.00	-41.71	-
1710.7MHz_RB 1,#RB L	Pass	1.5G	1.7072G	1M	3M	RMS	1.7072G	-47.33	-13.00	-34.33	-
1710.7MHz_RB 1,#RB L	Pass	1.7072G	1.709G	20k	50k	RMS	1.7085G	-44.28	-13.00	-31.28	MBW 1M
1710.7MHz_RB 1,#RB L	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-29.11	-13.00	-16.11	-
1710.7MHz_RB 1,#RB L	Pass	1.78G	1.781G	20k	50k	RMS	1.78093G	-71.77	-13.00	-58.77	-
1710.7MHz_RB 1,#RB L	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-55.67	-13.00	-42.67	MBW 1M
1710.7MHz_RB 1,#RB L	Pass	1.7828G	5G	1M	3M	RMS	4.99035G	-51.96	-13.00	-38.96	-
1710.7MHz_RB 1,#RB L	Pass	5G	17.8G	1M	3M	RMS	16.1872G	-45.87	-13.00	-32.87	-
1745MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	144.078k	-66.08	-13.00	-53.08	-
1745MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	239.55k	-60.59	-13.00	-47.59	-
1745MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.03989G	-54.63	-13.00	-41.63	-
1745MHz_RB 6,#RB 0	Pass	1.5G	1.7072G	1M	3M	RMS	1.64566G	-55.30	-13.00	-42.30	-
1745MHz_RB 6,#RB 0	Pass	1.7072G	1.709G	20k	50k	RMS	1.7077G	-56.12	-13.00	-43.12	MBW 1M
1745MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	50k	RMS	1.70973G	-72.17	-13.00	-59.17	-
1745MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	50k	RMS	1.78002G	-71.40	-13.00	-58.40	-
1745MHz_RB 6,#RB 0	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-55.68	-13.00	-42.68	MBW 1M
1745MHz_RB 6,#RB 0	Pass	1.7828G	5G	1M	3M	RMS	4.91957G	-52.16	-13.00	-39.16	-
1745MHz_RB 6,#RB 0	Pass	5G	17.8G	1M	3M	RMS	16.1488G	-45.87	-13.00	-32.87	-
1745MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	14.076k	-57.38	-13.00	-44.38	-
1745MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.046M	-53.55	-13.00	-40.55	-
1745MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	984.03M	-54.53	-13.00	-41.53	-
1745MHz_RB 1,#RB L	Pass	1.5G	1.7072G	1M	3M	RMS	1.68938G	-54.92	-13.00	-41.92	-
1745MHz_RB 1,#RB L	Pass	1.7072G	1.709G	20k	50k	RMS	1.7085G	-56.04	-13.00	-43.04	MBW 1M
1745MHz_RB 1,#RB L	Pass	1.709G	1.71G	20k	50k	RMS	1.70902G	-72.16	-13.00	-59.16	-
1745MHz_RB 1,#RB L	Pass	1.78G	1.781G	20k	50k	RMS	1.78003G	-71.23	-13.00	-58.23	-
1745MHz_RB 1,#RB L	Pass	1.781G	1.7828G	20k	50k	RMS	1.7823G	-55.58	-13.00	-42.58	MBW 1M
1745MHz_RB 1,#RB L	Pass	1.7828G	5G	1M	3M	RMS	4.92279G	-51.70	-13.00	-38.70	-
1745MHz_RB 1,#RB L	Pass	5G	17.8G	1M	3M	RMS	16.1616G	-45.96	-13.00	-32.96	-
1779.3MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	14.076k	-65.25	-13.00	-52.25	-
1779.3MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	1.016M	-51.10	-13.00	-38.10	-
1779.3MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.04136G	-54.66	-13.00	-41.66	-
1779.3MHz_RB 6,#RB 0	Pass	1.5G	1.7072G	1M	3M	RMS	1.67653G	-55.47	-13.00	-42.47	-
1779.3MHz_RB 6,#RB 0	Pass	1.7072G	1.709G	20k	50k	RMS	1.7077G	-56.17	-13.00	-43.17	MBW 1M
1779.3MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	50k	RMS	1.70924G	-72.20	-13.00	-59.20	-
1779.3MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	50k	RMS	1.78G	-35.07	-13.00	-22.07	-
1779.3MHz_RB 6,#RB 0	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-32.81	-13.00	-19.81	MBW 1M
1779.3MHz_RB 6,#RB 0	Pass	1.7828G	5G	1M	3M	RMS	1.7828G	-46.67	-13.00	-33.67	-
1779.3MHz_RB 6,#RB 0	Pass	5G	17.8G	1M	3M	RMS	16.1488G	-45.89	-13.00	-32.89	-
1779.3MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	61.311k	-56.31	-13.00	-43.31	-
1779.3MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	985.8k	-54.47	-13.00	-41.47	-
1779.3MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	1.01049G	-54.76	-13.00	-41.76	-
1779.3MHz_RB 1,#RB H	Pass	1.5G	1.7072G	1M	3M	RMS	1.67612G	-55.33	-13.00	-42.33	-
1779.3MHz_RB 1,#RB H	Pass	1.7072G	1.709G	20k	50k	RMS	1.7077G	-56.19	-13.00	-43.19	MBW 1M
1779.3MHz_RB 1,#RB H	Pass	1.709G	1.71G	20k	50k	RMS	1.70975G	-72.27	-13.00	-59.27	-
1779.3MHz_RB 1,#RB H	Pass	1.78G	1.781G	20k	50k	RMS	1.78G	-29.63	-13.00	-16.63	-
1779.3MHz_RB 1,#RB H	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-44.69	-13.00	-31.69	MBW 1M
1779.3MHz_RB 1,#RB H	Pass	1.7828G	5G	1M	3M	RMS	1.7828G	-50.63	-13.00	-37.63	-
1779.3MHz_RB 1,#RB H	Pass	5G	17.8G	1M	3M	RMS	16.1744G	-45.33	-13.00	-32.33	-
Band 66_LTE_1.4MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	89.088k	-66.55	-13.00	-53.55	-
1710.7MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	538.05k	-57.61	-13.00	-44.61	-
1710.7MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.06929G	-54.73	-13.00	-41.73	-
1710.7MHz_RB 6,#RB 0	Pass	1.5G	1.7072G	1M	3M	RMS	1.7072G	-40.26	-13.00	-27.26	-
1710.7MHz_RB 6,#RB 0	Pass	1.7072G	1.709G	20k	50k	RMS	1.7085G	-31.43	-13.00	-18.43	MBW 1M
1710.7MHz_RB 6,#RB 0	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-31.91	-13.00	-18.91	-
1710.7MHz_RB 6,#RB 0	Pass	1.78G	1.781G	20k	50k	RMS	1.78042G	-71.58	-13.00	-58.58	-
1710.7MHz_RB 6,#RB 0	Pass	1.781G	1.7828G	20k	50k	RMS	1.7815G	-55.70	-13.00	-42.70	MBW 1M
1710.7MHz_RB 6,#RB 0	Pass	1.7828G	5G	1M	3M	RMS	4.99035G	-52.26	-13.00	-39.26	-
1710.7MHz_RB 6,#RB 0	Pass	5G	17.8G	1M	3M	RMS	16.1744G	-45.71	-13.00	-32.71	-
1710.7MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	88.947k	-60.05	-13.00	-47.05	-
1710.7MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.046M	-59.71	-13.00	-46.71	-
1710.7MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.00902G	-54.76	-13.00	-41.76	-
1710.7MHz_RB 1,#RB L	Pass	1.5G	1.7072G	1M	3M	RMS	1.7072G	-48.12	-13.00	-35.12	-
1710.7MHz_RB 1,#RB L	Pass	1.7072G	1.709G	20k	50k	RMS	1.7085G	-44.78	-13.00	-31.78	MBW 1M
1710.7MHz_RB 1,#RB L	Pass	1.709G	1.71G	20k	50k	RMS	1.71G	-30.63	-13.00	-17.63	-