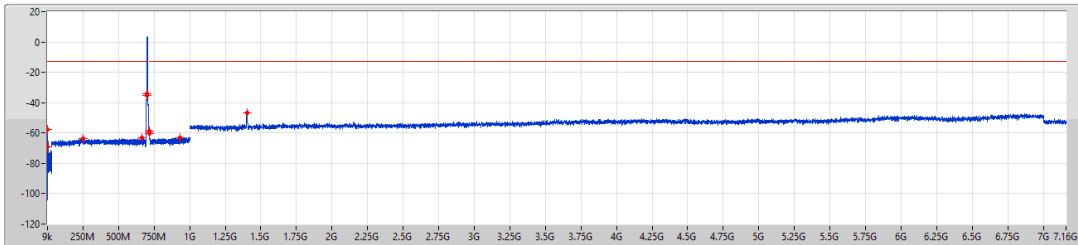


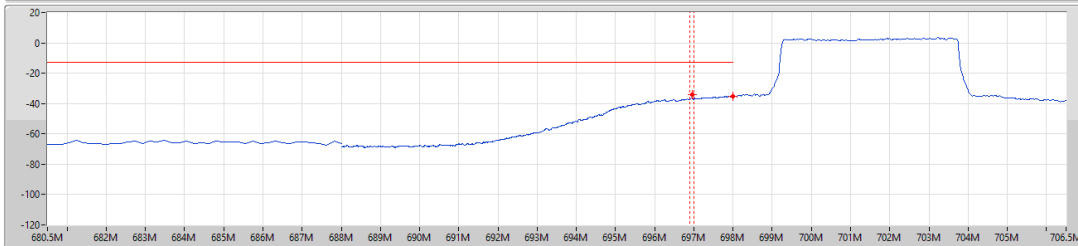
Band 12_LTE_5MHz_1TX
701.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

25/04/2023



Limit
Port 1

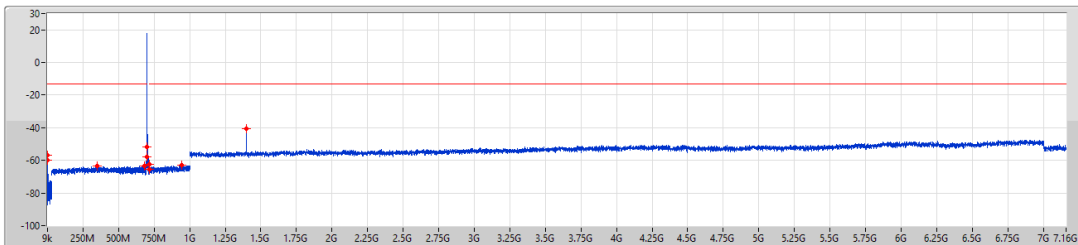


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.282k	-69.34	-13.00	-56.34	-	-
150k	30M	10k	30k	RMS	955.95k	-57.80	-13.00	-44.80	-	-
30M	500M	100k	300k	RMS	249.49M	-63.90	-13.00	-50.90	-	-
500M	688M	100k	300k	RMS	662.24M	-63.23	-13.00	-50.23	-	-
688M	697M	50k	200k	RMS	696.95M	-34.06	-13.00	-21.06	MBW 100k	-
697M	698M	50k	200k	RMS	697.99M	-35.01	-13.00	-22.01	-	-
716M	717M	50k	200k	RMS	716.05M	-60.44	-13.00	-47.44	-	-
717M	726M	50k	200k	RMS	717.05M	-58.84	-13.00	-45.84	MBW 100k	-
726M	1G	100k	300k	RMS	930.68M	-62.91	-13.00	-49.91	-	-
1G	7.16G	1M	3M	RMS	1.40194G	-46.53	-13.00	-33.53	-	-

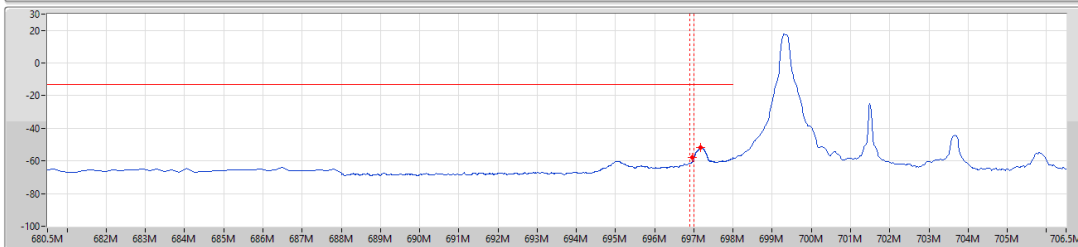
Band 12_LTE_5MHz_1TX
701.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

25/04/2023



Limit
Port 1

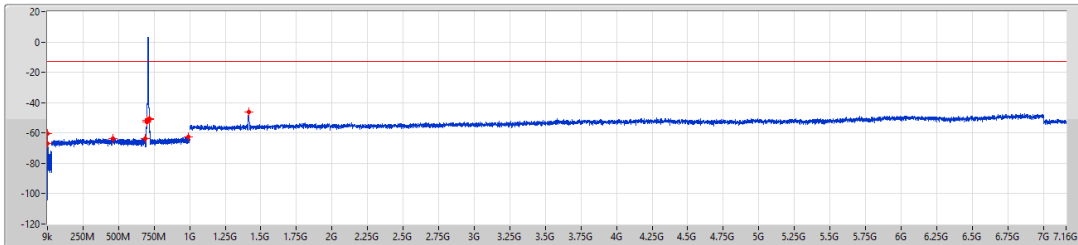


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.397k	-99.65	-13.00	-46.65	-	-
150k	30M	10k	30k	RMS	1.851M	-56.68	-13.00	-43.68	-	-
30M	500M	100k	300k	RMS	352.42M	-63.22	-13.00	-50.22	-	-
500M	688M	100k	300k	RMS	679.35M	-63.27	-13.00	-50.27	-	-
688M	697M	50k	200k	RMS	696.95M	-57.67	-13.00	-44.67	MBW 100k	-
697M	698M	50k	200k	RMS	697.18M	-51.83	-13.00	-38.83	-	-
716M	717M	50k	200k	RMS	716.16M	-65.62	-13.00	-52.62	-	-
717M	726M	50k	200k	RMS	718.45M	-62.48	-13.00	-49.48	MBW 100k	-
726M	1G	100k	300k	RMS	943.83M	-63.09	-13.00	-50.09	-	-
1G	7.16G	1M	3M	RMS	1.39886G	-40.82	-13.00	-27.82	-	-

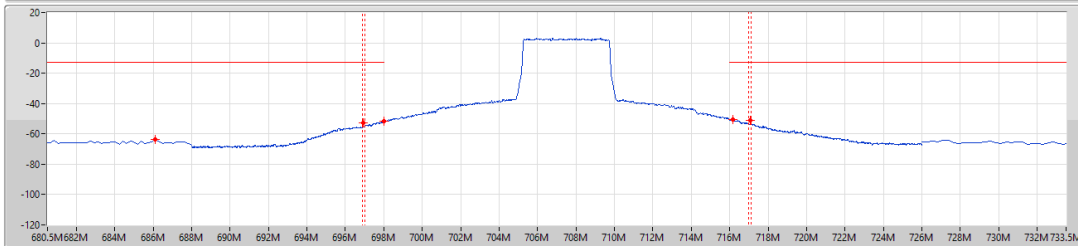
Band 12_LTE_5MHz_1TX
707.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

25/04/2023



Limit
Port 1

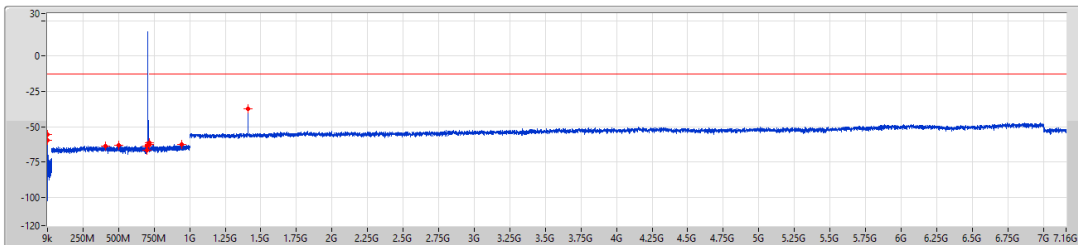


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.446k	-67.07	-13.00	-54.07	-	-
150k	30M	10k	30k	RMS	955.95k	-60.56	-13.00	-47.56	-	-
30M	500M	100k	300k	RMS	460.99M	-63.58	-13.00	-50.58	-	-
500M	688M	100k	300k	RMS	686.12M	-63.52	-13.00	-50.52	-	-
688M	697M	50k	200k	RMS	696.95M	-52.61	-13.00	-39.61	MBW 100k	-
697M	698M	50k	200k	RMS	698M	-51.76	-13.00	-38.76	-	-
716M	717M	50k	200k	RMS	716.18M	-50.74	-13.00	-37.74	-	-
717M	726M	50k	200k	RMS	717.05M	-51.02	-13.00	-38.02	MBW 100k	-
726M	1G	100k	300k	RMS	991.78M	-62.58	-13.00	-49.58	-	-
1G	7.16G	1M	3M	RMS	1.41509G	-46.04	-13.00	-33.04	-	-

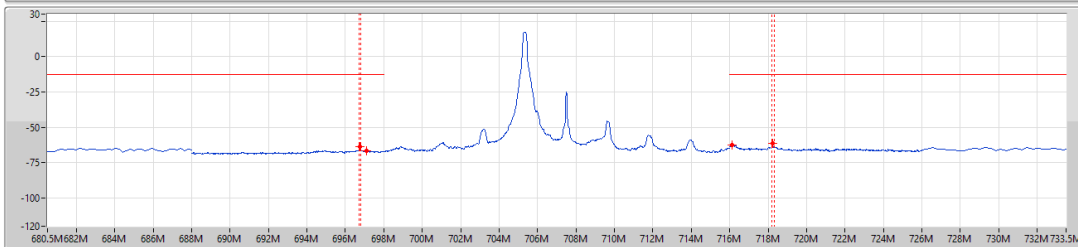
Band 12_LTE_5MHz_1TX
707.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

25/04/2023



Limit
Port 1

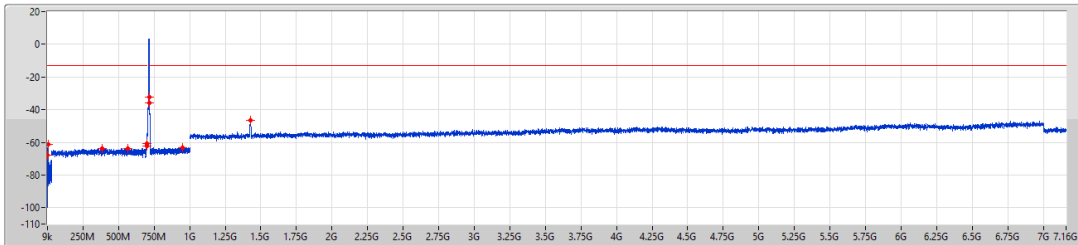


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.102k	-99.88	-13.00	-46.88	-	-
150k	30M	10k	30k	RMS	1.851M	-55.33	-13.00	-42.33	-	-
30M	500M	100k	300k	RMS	407.88M	-63.89	-13.00	-50.89	-	-
500M	688M	100k	300k	RMS	500.38M	-62.96	-13.00	-49.96	-	-
688M	697M	50k	200k	RMS	696.75M	-63.71	-13.00	-50.71	MBW 100k	-
697M	698M	50k	200k	RMS	697.11M	-66.57	-13.00	-53.57	-	-
716M	717M	50k	200k	RMS	716.11M	-62.55	-13.00	-49.55	-	-
717M	726M	50k	200k	RMS	718.25M	-61.23	-13.00	-48.23	MBW 100k	-
726M	1G	100k	300k	RMS	945.2M	-62.50	-13.00	-49.50	-	-
1G	7.16G	1M	3M	RMS	1.41041G	-37.33	-13.00	-24.33	-	-

Band 12_LTE_5MHz_1TX
713.5MHz_64QAM_RB 25,#RB 0

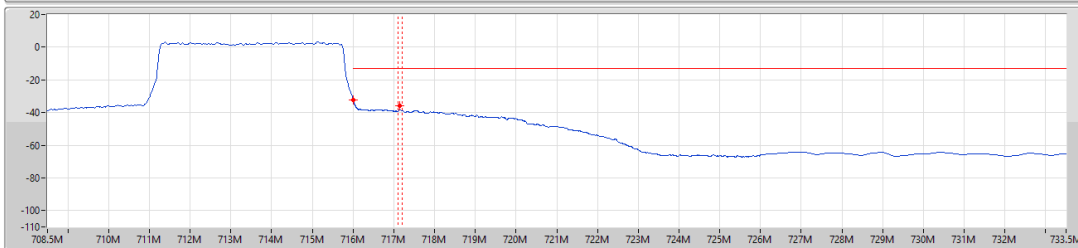
CSE-TX-Sum

25/04/2023



Limit

Port 1

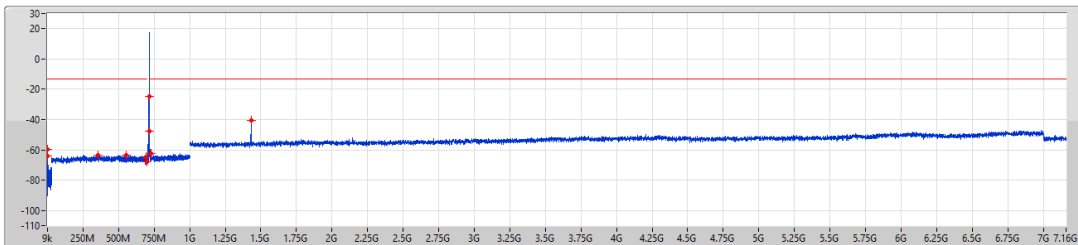


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	131.106k	-67.99	-13.00	-54.99	-	-
150k	30M	10k	30k	RMS	3.404M	-61.20	-13.00	-48.20	-	-
30M	500M	100k	300k	RMS	385.32M	-63.83	-13.00	-50.83	-	-
500M	688M	100k	300k	RMS	565.42M	-63.58	-13.00	-50.58	-	-
688M	697M	50k	200k	RMS	696.95M	-60.63	-13.00	-47.63	MBW 100k	-
697M	698M	50k	200k	RMS	697.94M	-62.20	-13.00	-49.20	-	-
716M	717M	50k	200k	RMS	716M	-32.51	-13.00	-19.51	-	-
717M	726M	50k	200k	RMS	717.15M	-35.91	-13.00	-22.91	MBW 100k	-
726M	1G	100k	300k	RMS	991.23M	-63.05	-13.00	-50.05	-	-
1G	7.16G	1M	3M	RMS	1.42812G	-46.53	-13.00	-33.53	-	-

Band 12_LTE_5MHz_1TX
713.5MHz_64QAM_RB 1,#RB H

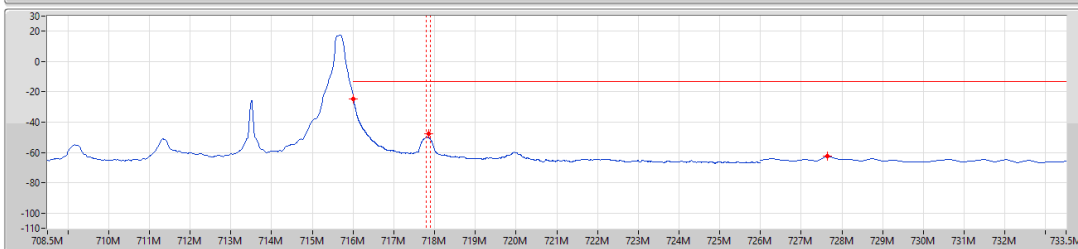
CSE-TX-Sum

25/04/2023



Limit

Port 1

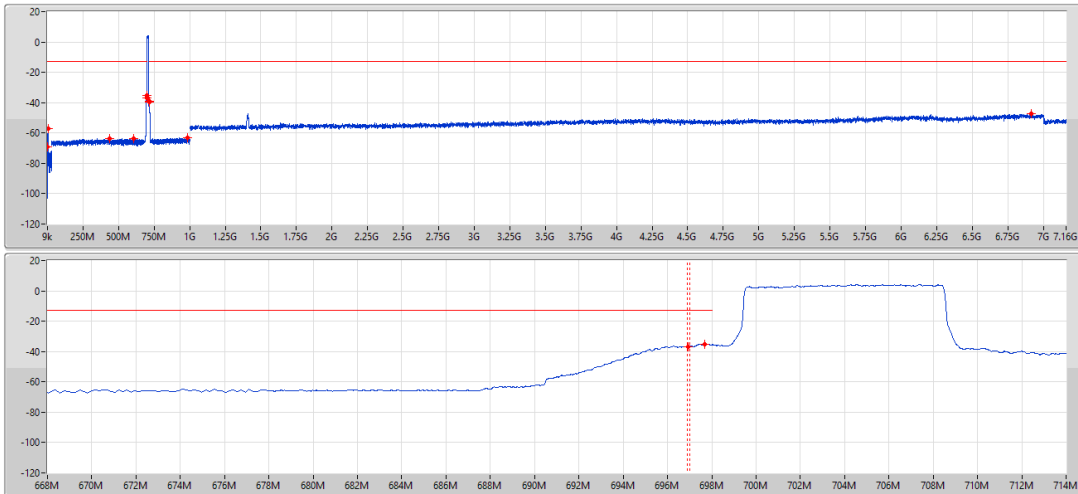


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.614k	-59.72	-13.00	-46.72	-	-
150k	30M	10k	30k	RMS	1.672M	-64.22	-13.00	-51.22	-	-
30M	500M	100k	300k	RMS	354.3M	-63.64	-13.00	-50.64	-	-
500M	688M	100k	300k	RMS	555.08M	-63.72	-13.00	-50.72	-	-
688M	697M	50k	200k	RMS	696.05M	-64.50	-13.00	-51.50	MBW 100k	-
697M	698M	50k	200k	RMS	697.46M	-67.85	-13.00	-54.85	-	-
716M	717M	50k	200k	RMS	716M	-24.56	-13.00	-11.56	-	-
717M	726M	50k	200k	RMS	717.85M	-47.60	-13.00	-34.60	MBW 100k	-
726M	1G	100k	300k	RMS	727.64M	-62.28	-13.00	-49.28	-	-
1G	7.16G	1M	3M	RMS	1.4312G	-40.45	-13.00	-27.45	-	-

Band 12_LTE_10MHz_1TX
704MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

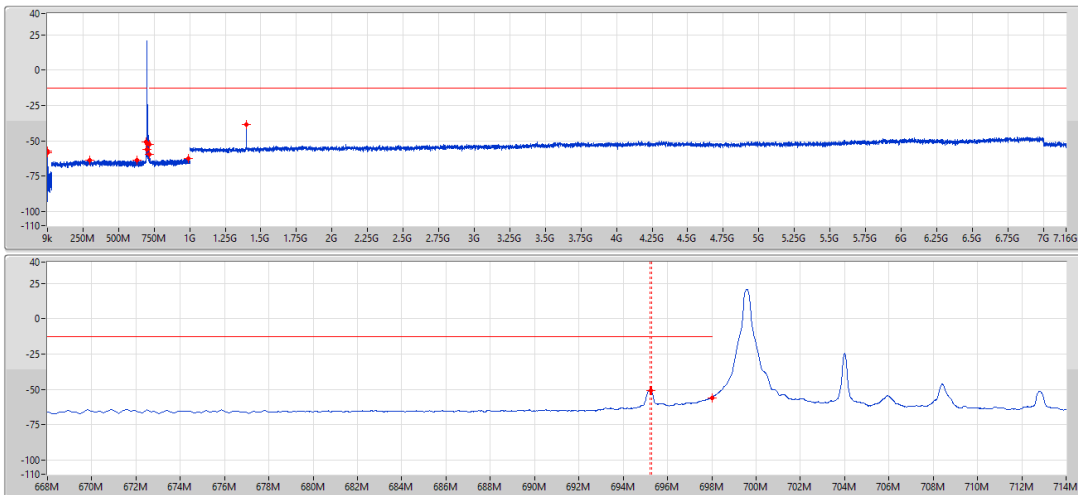


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	131.529k	-69.31	-13.00	-56.31	-	-
150k	30M	10k	30k	RMS	3.702M	-57.36	-13.00	-44.36	-	-
30M	500M	100k	300k	RMS	435.14M	-63.78	-13.00	-50.78	-	-
500M	678M	100k	300k	RMS	604.31M	-63.68	-13.00	-50.68	-	-
678M	697M	100k	300k	RMS	696.95M	-36.81	-13.00	-23.81	MBW 100k	-
697M	698M	100k	300k	RMS	697.69M	-35.17	-13.00	-22.17	-	-
716M	717M	100k	300k	RMS	717M	-39.74	-13.00	-26.74	-	-
717M	736M	100k	300k	RMS	717.15M	-39.12	-13.00	-26.12	MBW 100k	-
736M	1G	100k	300k	RMS	984.95M	-63.06	-13.00	-50.06	-	-
1G	7.16G	1M	3M	RMS	6.91745G	-47.35	-13.00	-34.35	-	-

Band 12_LTE_10MHz_1TX
704MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

25/04/2023

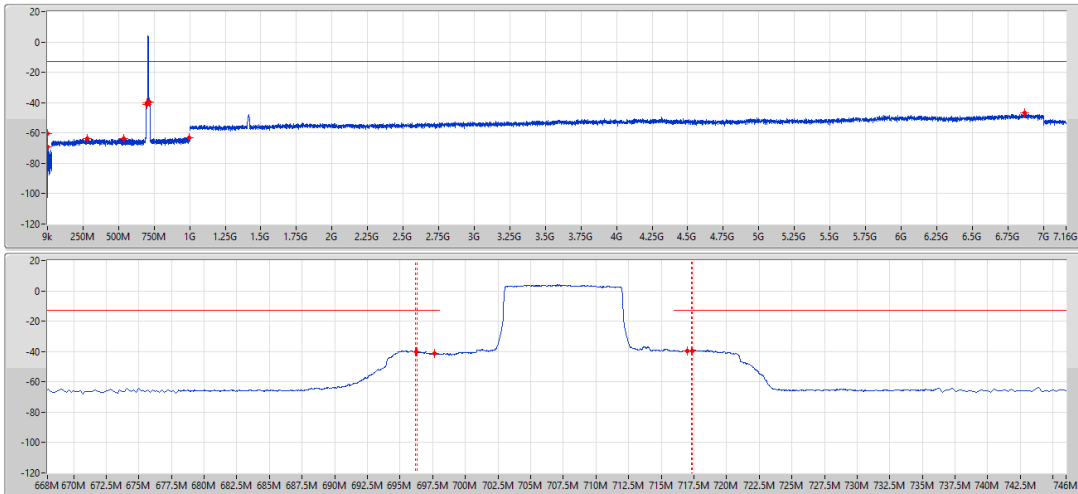


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	90.78k	-58.41	-13.00	-45.41	-	-
150k	30M	10k	30k	RMS	1.971M	-57.52	-13.00	-44.52	-	-
30M	500M	100k	300k	RMS	296.02M	-63.68	-13.00	-50.68	-	-
500M	678M	100k	300k	RMS	627.45M	-63.84	-13.00	-50.84	-	-
678M	697M	100k	300k	RMS	695.25M	-50.69	-13.00	-37.69	MBW 100k	-
697M	698M	100k	300k	RMS	698M	-55.87	-13.00	-42.87	-	-
716M	717M	100k	300k	RMS	717M	-59.56	-13.00	-46.56	-	-
717M	736M	100k	300k	RMS	717.25M	-52.49	-13.00	-39.49	MBW 100k	-
736M	1G	100k	300k	RMS	988.91M	-62.52	-13.00	-49.52	-	-
1G	7.16G	1M	3M	RMS	1.39886G	-38.74	-13.00	-25.74	-	-

Band 12_LTE_10MHz_1TX
707.5MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

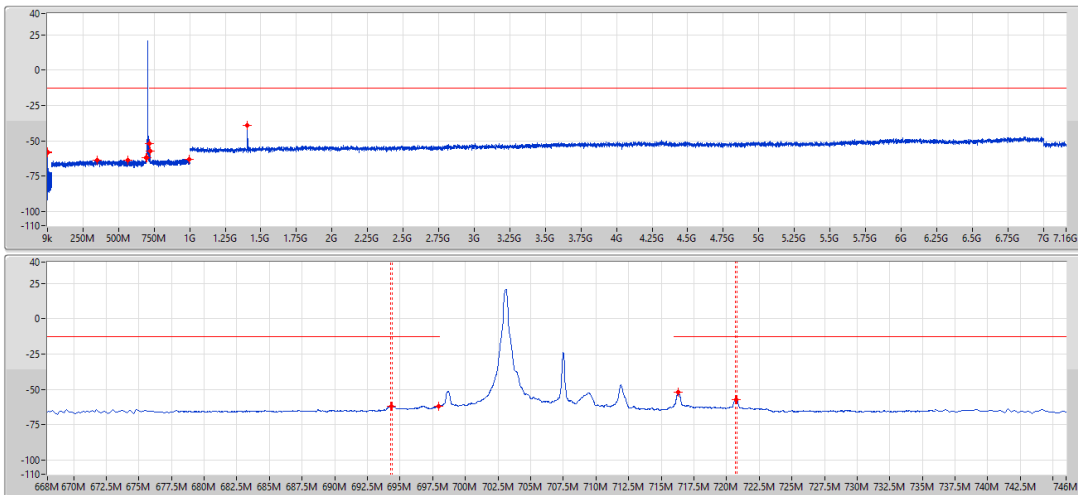


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	131.247k	-69.06	-13.00	-56.06	-	-
150k	30M	10k	30k	RMS	538.05k	-60.46	-13.00	-47.46	-	-
30M	500M	100k	300k	RMS	277.69M	-63.64	-13.00	-50.64	-	-
500M	678M	100k	300k	RMS	535.07M	-63.77	-13.00	-50.77	-	-
678M	697M	100k	300k	RMS	696.25M	-39.92	-13.00	-26.92	MBW 100k	-
697M	698M	100k	300k	RMS	697.61M	-41.04	-13.00	-28.04	-	-
716M	717M	100k	300k	RMS	716.99M	-39.41	-13.00	-26.41	-	-
717M	736M	100k	300k	RMS	717.35M	-39.63	-13.00	-26.63	MBW 100k	-
736M	1G	100k	300k	RMS	995.51M	-62.90	-13.00	-49.90	-	-
1G	7.16G	1M	3M	RMS	6.86894G	-46.91	-13.00	-33.91	-	-

Band 12_LTE_10MHz_1TX
707.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

25/04/2023

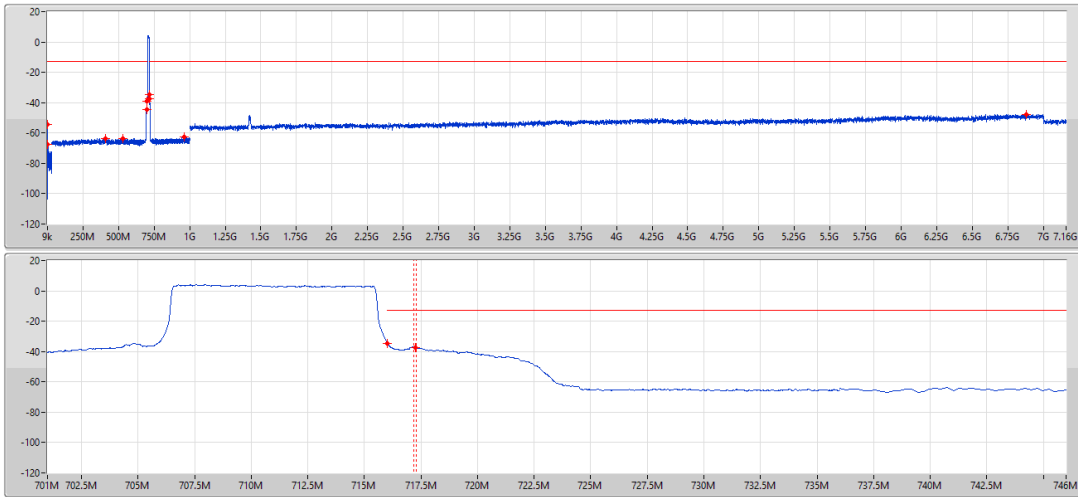


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	84.294k	-58.44	-13.00	-45.44	-	-
150k	30M	10k	30k	RMS	1.971M	-57.88	-13.00	-44.88	-	-
30M	500M	100k	300k	RMS	350.07M	-63.63	-13.00	-50.63	-	-
500M	678M	100k	300k	RMS	568M	-63.49	-13.00	-50.49	-	-
678M	697M	100k	300k	RMS	694.35M	-61.95	-13.00	-48.95	MBW 100k	-
697M	698M	100k	300k	RMS	697.95M	-62.19	-13.00	-49.19	-	-
716M	717M	100k	300k	RMS	716.31M	-52.25	-13.00	-39.25	-	-
717M	736M	100k	300k	RMS	720.75M	-57.34	-13.00	-44.34	MBW 100k	-
736M	1G	100k	300k	RMS	997.1M	-63.09	-13.00	-50.09	-	-
1G	7.16G	1M	3M	RMS	1.40579G	-39.38	-13.00	-26.38	-	-

Band 12_LTE_10MHz_1TX
711MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

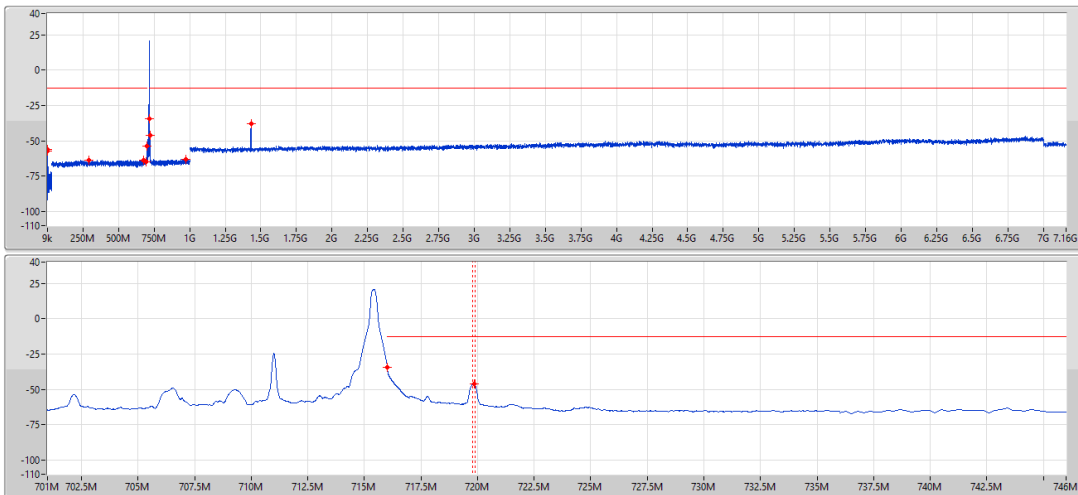


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.587k	-67.48	-13.00	-54.48	-	-
150k	30M	10k	30k	RMS	1.911M	-54.53	-13.00	-41.53	-	-
30M	500M	100k	300k	RMS	409.76M	-63.52	-13.00	-50.52	-	-
500M	678M	100k	300k	RMS	529.55M	-63.77	-13.00	-50.77	-	-
678M	697M	100k	300k	RMS	696.85M	-44.68	-13.00	-31.68	MBW 100k	-
697M	698M	100k	300k	RMS	697.7M	-38.96	-13.00	-25.96	-	-
716M	717M	100k	300k	RMS	716M	-34.59	-13.00	-21.59	-	-
717M	736M	100k	300k	RMS	717.25M	-37.23	-13.00	-24.23	MBW 100k	-
736M	1G	100k	300k	RMS	999.08M	-62.53	-13.00	-49.53	-	-
1G	7.16G	1M	3M	RMS	6.88049G	-47.57	-13.00	-34.57	-	-

Band 12_LTE_10MHz_1TX
711MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

25/04/2023

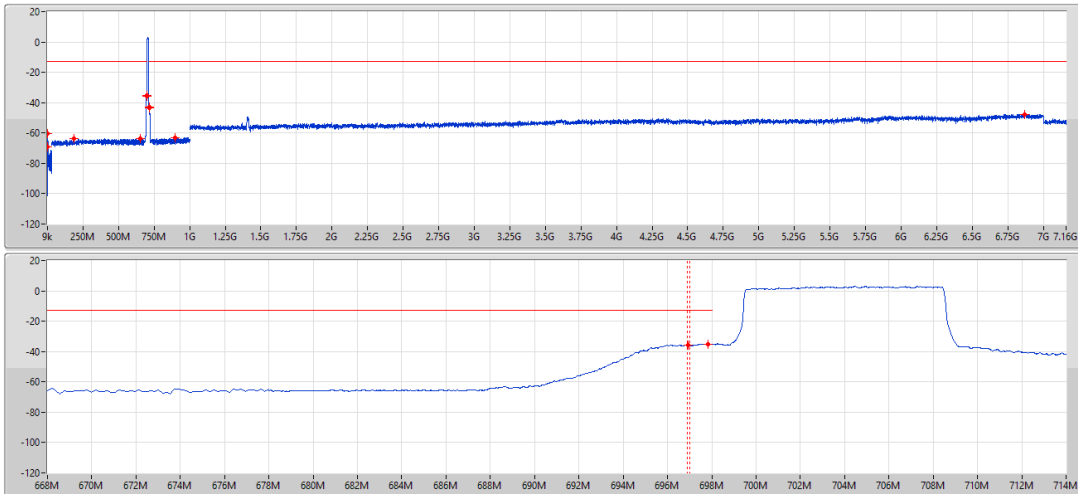


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	87.114k	-57.34	-13.00	-44.34	-	-
150k	30M	10k	30k	RMS	1.911M	-56.36	-13.00	-43.36	-	-
30M	500M	100k	300k	RMS	290.38M	-63.66	-13.00	-50.66	-	-
500M	678M	100k	300k	RMS	676.4M	-63.69	-13.00	-50.69	-	-
678M	697M	100k	300k	RMS	695.95M	-64.83	-13.00	-51.83	MBW 100k	-
697M	698M	100k	300k	RMS	697.77M	-53.84	-13.00	-40.84	-	-
716M	717M	100k	300k	RMS	716M	-34.31	-13.00	-21.31	-	-
717M	736M	100k	300k	RMS	719.85M	-46.03	-13.00	-33.03	MBW 100k	-
736M	1G	100k	300k	RMS	973.86M	-63.06	-13.00	-50.06	-	-
1G	7.16G	1M	3M	RMS	1.43043G	-38.02	-13.00	-25.02	-	-

Band 12_LTE_10MHz_1TX
704MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

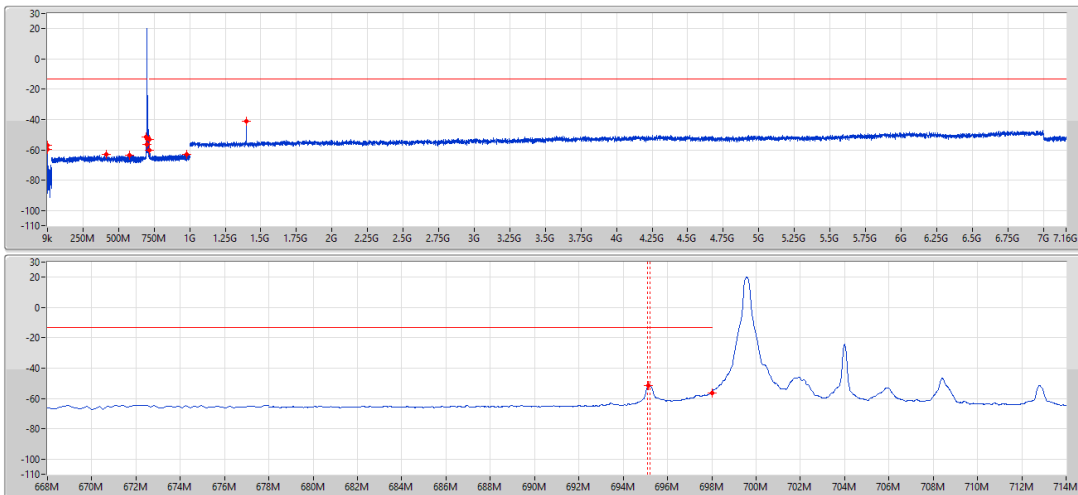


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	131.388k	-69.27	-13.00	-56.27	-	-
150k	30M	10k	30k	RMS	985.8k	-60.42	-13.00	-47.42	-	-
30M	500M	100k	300k	RMS	184.63M	-63.71	-13.00	-50.71	-	-
500M	678M	100k	300k	RMS	652.37M	-63.72	-13.00	-50.72	-	-
678M	697M	100k	300k	RMS	696.95M	-35.91	-13.00	-22.91	MBW 100k	-
697M	698M	100k	300k	RMS	697.83M	-34.97	-13.00	-21.97	-	-
716M	717M	100k	300k	RMS	716.14M	-43.01	-13.00	-30.01	-	-
717M	736M	100k	300k	RMS	717.25M	-43.56	-13.00	-30.56	MBW 100k	-
736M	1G	100k	300k	RMS	897.57M	-62.92	-13.00	-49.92	-	-
1G	7.16G	1M	3M	RMS	6.86586G	-47.54	-13.00	-34.54	-	-

Band 12_LTE_10MHz_1TX
704MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

25/04/2023

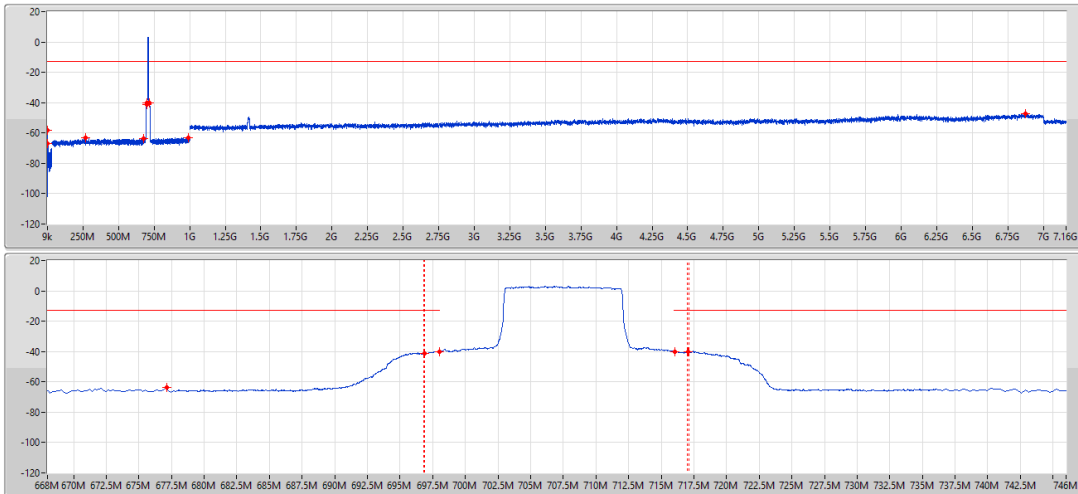


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	58.35k	-59.44	-13.00	-46.44	-	-
150k	30M	10k	30k	RMS	1.881M	-56.76	-13.00	-43.76	-	-
30M	500M	100k	300k	RMS	416.34M	-63.19	-13.00	-50.19	-	-
500M	678M	100k	300k	RMS	574.94M	-63.72	-13.00	-50.72	-	-
678M	697M	100k	300k	RMS	695.15M	-51.73	-13.00	-38.73	MBW 100k	-
697M	698M	100k	300k	RMS	698M	-56.30	-13.00	-43.30	-	-
716M	717M	100k	300k	RMS	717M	-60.01	-13.00	-47.01	-	-
717M	736M	100k	300k	RMS	717.15M	-53.24	-13.00	-40.24	MBW 100k	-
736M	1G	100k	300k	RMS	979.67M	-62.90	-13.00	-49.90	-	-
1G	7.16G	1M	3M	RMS	1.39886G	-40.88	-13.00	-27.88	-	-

Band 12_LTE_10MHz_1TX
707.5MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

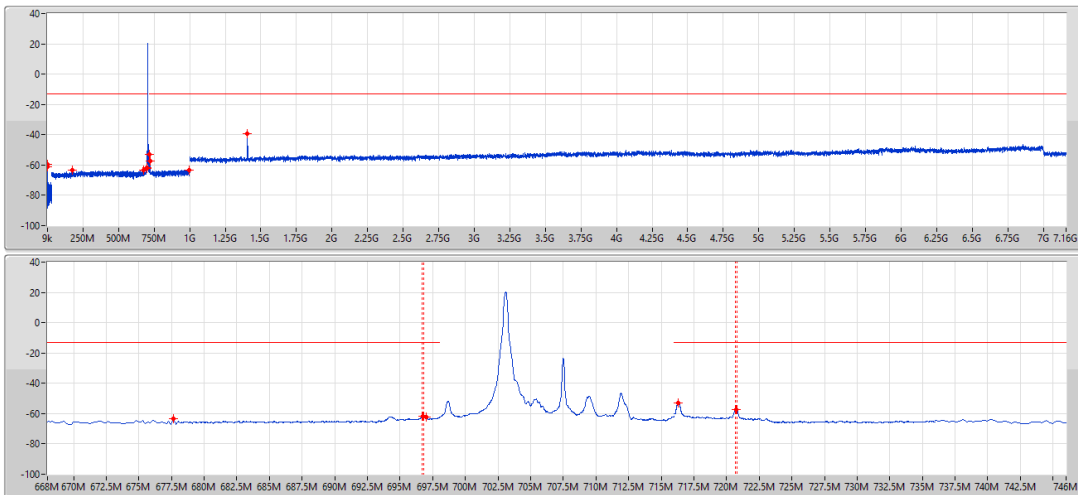


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	93.882k	-66.96	-13.00	-53.96	-	-
150k	30M	10k	30k	RMS	2.001M	-58.07	-13.00	-45.07	-	-
30M	500M	100k	300k	RMS	270.64M	-63.31	-13.00	-50.31	-	-
500M	678M	100k	300k	RMS	677.11M	-63.61	-13.00	-50.61	-	-
678M	697M	100k	300k	RMS	696.85M	-41.10	-13.00	-28.10	MBW 100k	-
697M	698M	100k	300k	RMS	698M	-39.94	-13.00	-26.94	-	-
716M	717M	100k	300k	RMS	716.06M	-39.95	-13.00	-26.95	-	-
717M	736M	100k	300k	RMS	717.05M	-40.13	-13.00	-27.13	MBW 100k	-
736M	1G	100k	300k	RMS	992.08M	-63.07	-13.00	-50.07	-	-
1G	7.16G	1M	3M	RMS	6.87279G	-47.43	-13.00	-34.43	-	-

Band 12_LTE_10MHz_1TX
707.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

25/04/2023

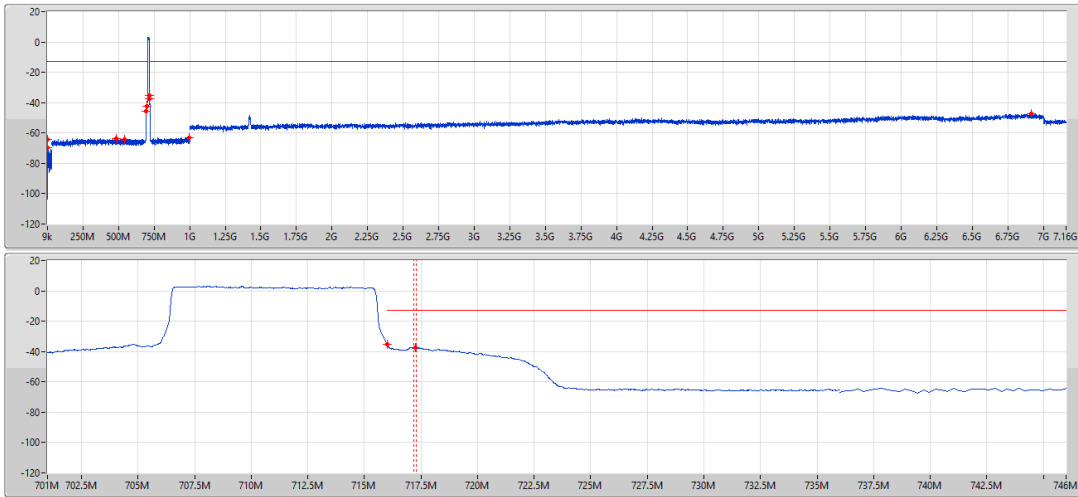


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	29.727k	-99.60	-13.00	-46.60	-	-
150k	30M	10k	30k	RMS	150k	-61.17	-13.00	-48.17	-	-
30M	500M	100k	300k	RMS	173.82M	-63.58	-13.00	-50.58	-	-
500M	678M	100k	300k	RMS	677.64M	-63.26	-13.00	-50.26	-	-
678M	697M	100k	300k	RMS	696.75M	-61.89	-13.00	-48.89	MBW 100k	-
697M	698M	100k	300k	RMS	697M	-62.23	-13.00	-49.23	-	-
716M	717M	100k	300k	RMS	716.31M	-53.10	-13.00	-40.10	-	-
717M	736M	100k	300k	RMS	720.75M	-37.46	-13.00	-44.46	MBW 100k	-
736M	1G	100k	300k	RMS	996.57M	-63.16	-13.00	-50.16	-	-
1G	7.16G	1M	3M	RMS	1.40579G	-39.10	-13.00	-26.10	-	-

Band 12_LTE_10MHz_1TX
711MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

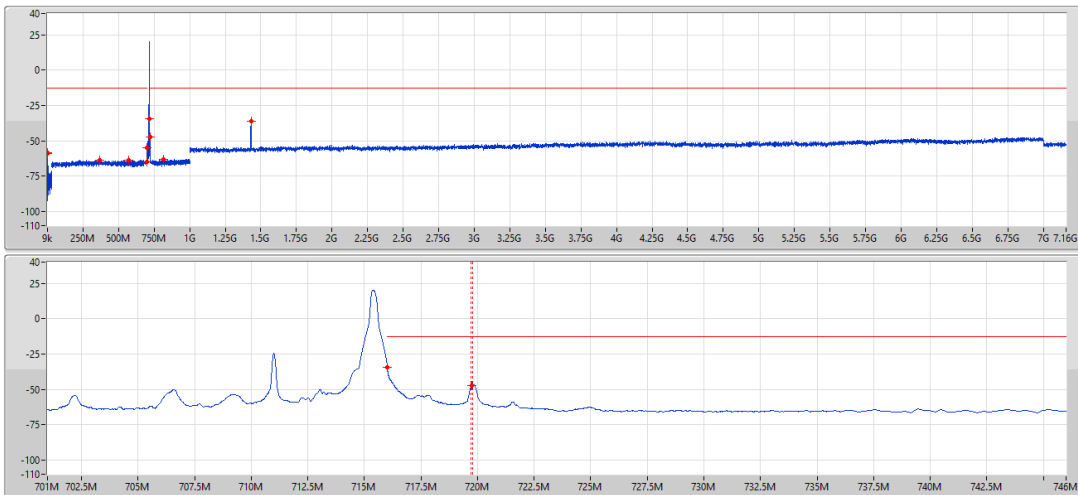


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	96.561k	-69.71	-13.00	-56.71	-	-
150k	30M	10k	30k	RMS	926.1k	-64.14	-13.00	-51.14	-	-
30M	500M	100k	300k	RMS	483.08M	-63.67	-13.00	-50.67	-	-
500M	678M	100k	300k	RMS	539.16M	-64.00	-13.00	-51.00	-	-
678M	697M	100k	300k	RMS	696.05M	-45.49	-13.00	-32.49	MBW 100k	-
697M	698M	100k	300k	RMS	697.89M	-42.37	-13.00	-29.37	-	-
716M	717M	100k	300k	RMS	716M	-35.18	-13.00	-22.18	-	-
717M	736M	100k	300k	RMS	717.25M	-37.61	-13.00	-24.61	MBW 100k	-
736M	1G	100k	300k	RMS	996.57M	-63.20	-13.00	-50.20	-	-
1G	7.16G	1M	3M	RMS	6.91591G	-47.52	-13.00	-34.52	-	-

Band 12_LTE_10MHz_1TX
711MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

25/04/2023

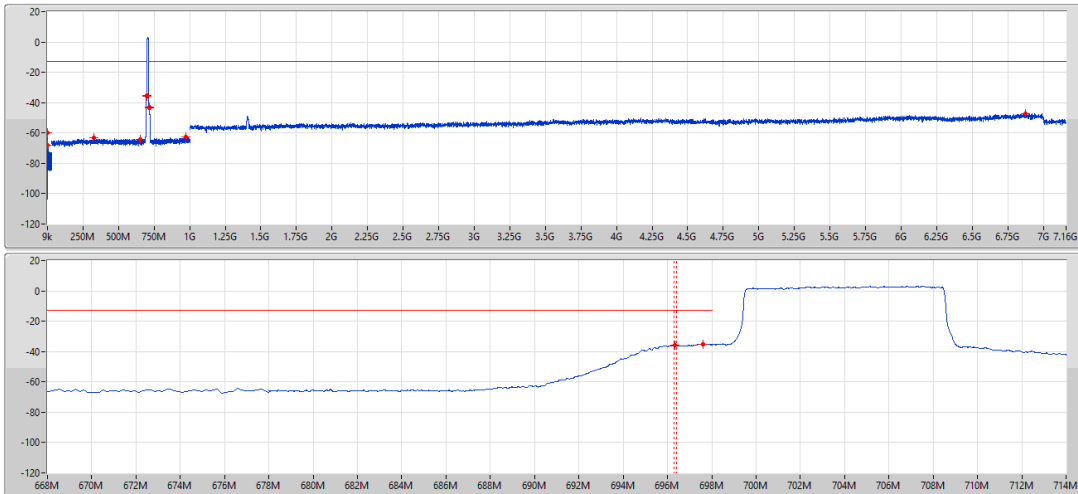


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	56.235k	-58.23	-13.00	-45.23	-	-
150k	30M	10k	30k	RMS	926.1k	-59.13	-13.00	-46.13	-	-
30M	500M	100k	300k	RMS	369.81M	-63.87	-13.00	-50.87	-	-
500M	678M	100k	300k	RMS	569.95M	-63.48	-13.00	-50.48	-	-
678M	697M	100k	300k	RMS	696.45M	-65.01	-13.00	-52.01	MBW 100k	-
697M	698M	100k	300k	RMS	697.78M	-55.05	-13.00	-42.05	-	-
716M	717M	100k	300k	RMS	716M	-34.31	-13.00	-21.31	-	-
717M	736M	100k	300k	RMS	719.75M	-47.19	-13.00	-34.19	MBW 100k	-
736M	1G	100k	300k	RMS	815.99M	-63.18	-13.00	-50.18	-	-
1G	7.16G	1M	3M	RMS	1.43043G	-36.12	-13.00	-23.12	-	-

Band 12_LTE_10MHz_1TX
704MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

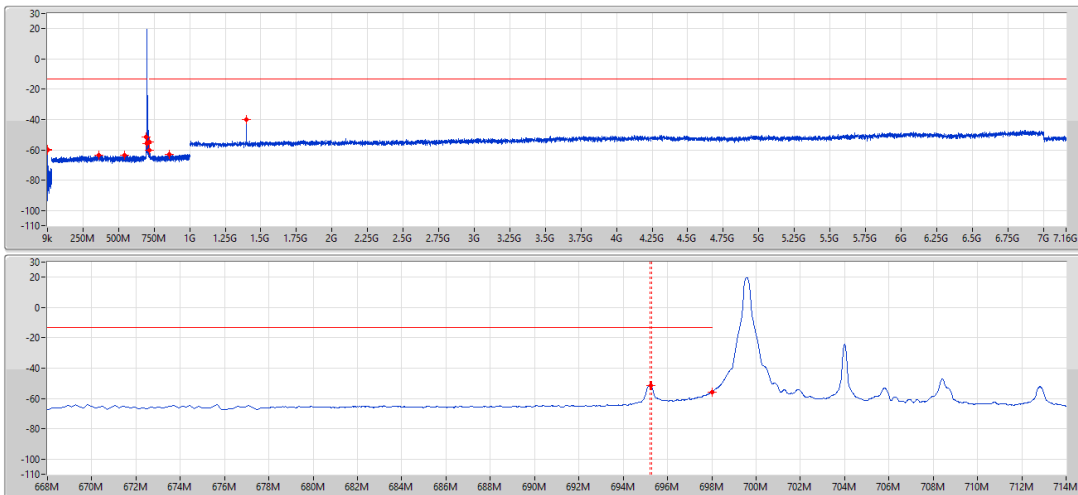


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	131.529k	-68.02	-13.00	-55.02	-	-
150k	30M	10k	30k	RMS	2.09M	-59.65	-13.00	-46.65	-	-
30M	500M	100k	300k	RMS	325.63M	-63.28	-13.00	-50.28	-	-
500M	678M	100k	300k	RMS	652.72M	-63.97	-13.00	-50.97	-	-
678M	697M	100k	300k	RMS	696.35M	-35.90	-13.00	-22.90	MBW 100k	-
697M	698M	100k	300k	RMS	697.6M	-35.05	-13.00	-22.05	-	-
716M	717M	100k	300k	RMS	716.14M	-42.88	-13.00	-29.88	-	-
717M	736M	100k	300k	RMS	717.15M	-43.35	-13.00	-30.35	MBW 100k	-
736M	1G	100k	300k	RMS	970.7M	-62.85	-13.00	-49.85	-	-
1G	7.16G	1M	3M	RMS	6.87587G	-47.11	-13.00	-34.11	-	-

Band 12_LTE_10MHz_1TX
704MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

25/04/2023

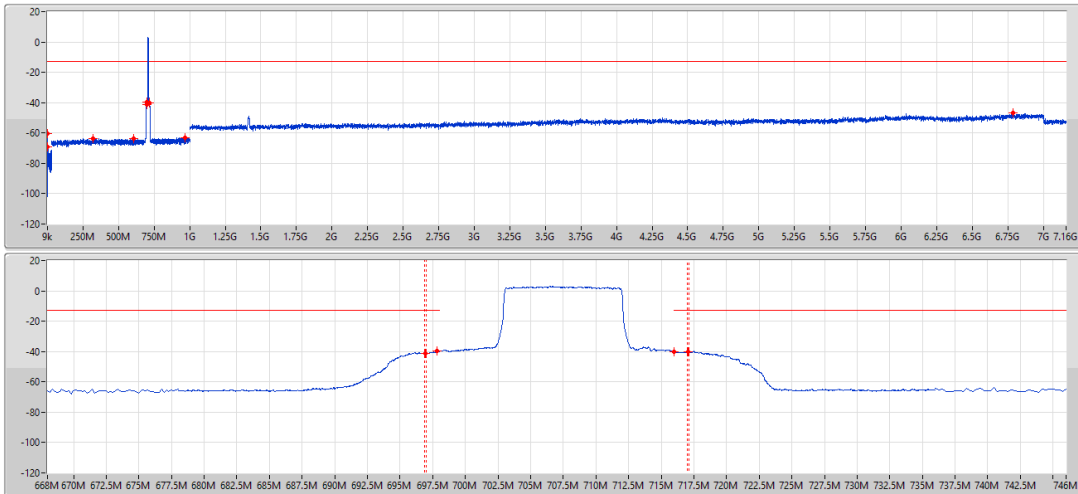


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	92.049k	-59.52	-13.00	-46.52	-	-
150k	30M	10k	30k	RMS	150k	-59.98	-13.00	-46.98	-	-
30M	500M	100k	300k	RMS	363.23M	-63.71	-13.00	-50.71	-	-
500M	678M	100k	300k	RMS	542.9M	-63.60	-13.00	-50.60	-	-
678M	697M	100k	300k	RMS	695.25M	-51.51	-13.00	-38.51	MBW 100k	-
697M	698M	100k	300k	RMS	698M	-56.07	-13.00	-43.07	-	-
716M	717M	100k	300k	RMS	717M	-60.32	-13.00	-47.32	-	-
717M	736M	100k	300k	RMS	717.25M	-54.02	-13.00	-41.02	MBW 100k	-
736M	1G	100k	300k	RMS	858.23M	-62.90	-13.00	-49.90	-	-
1G	7.16G	1M	3M	RMS	1.39886G	-39.75	-13.00	-26.75	-	-

Band 12_LTE_10MHz_1TX
707.5MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

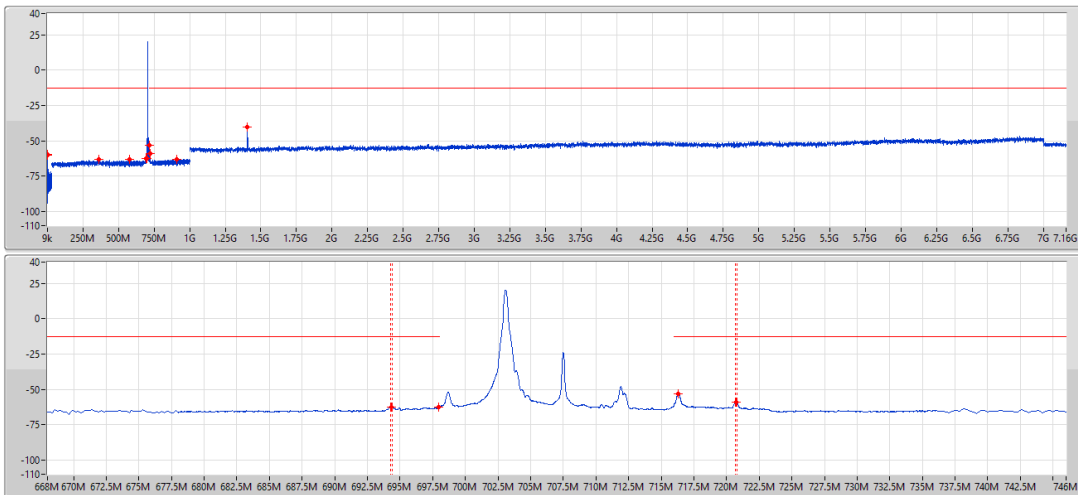


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.446k	-69.23	-13.00	-56.23	-	-
150k	30M	10k	30k	RMS	955.95k	-60.40	-13.00	-47.40	-	-
30M	500M	100k	300k	RMS	322.81M	-63.51	-13.00	-50.51	-	-
500M	678M	100k	300k	RMS	607.69M	-63.63	-13.00	-50.63	-	-
678M	697M	100k	300k	RMS	696.95M	-41.05	-13.00	-28.05	MBW 100k	-
697M	698M	100k	300k	RMS	697.84M	-39.79	-13.00	-26.79	-	-
716M	717M	100k	300k	RMS	716M	-40.16	-13.00	-27.16	-	-
717M	736M	100k	300k	RMS	717.05M	-40.22	-13.00	-27.22	MBW 100k	-
736M	1G	100k	300k	RMS	966.74M	-62.95	-13.00	-49.95	-	-
1G	7.16G	1M	3M	RMS	6.78732G	-46.98	-13.00	-33.98	-	-

Band 12_LTE_10MHz_1TX
707.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

25/04/2023

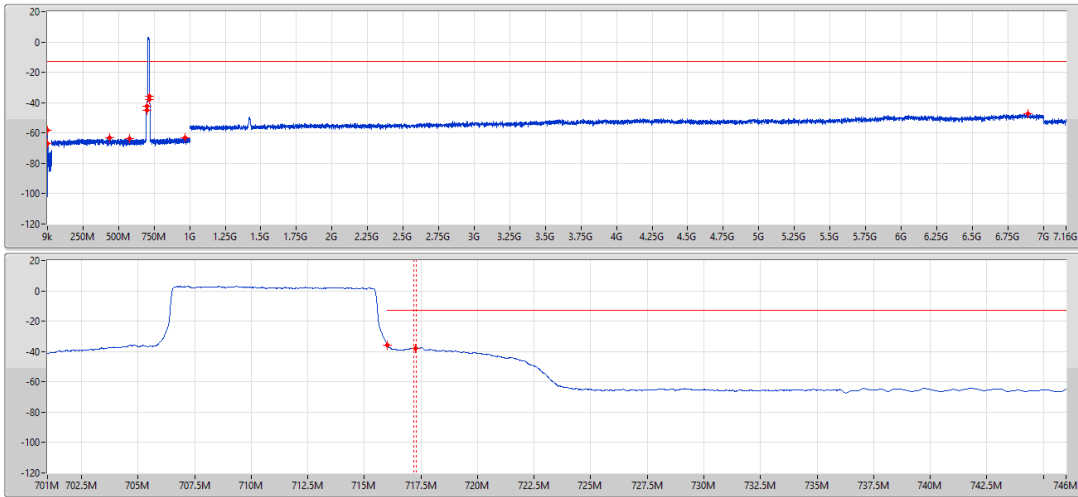


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	45.519k	-59.84	-13.00	-46.84	-	-
150k	30M	10k	30k	RMS	538.05k	-60.25	-13.00	-47.25	-	-
30M	500M	100k	300k	RMS	359.47M	-63.31	-13.00	-50.31	-	-
500M	678M	100k	300k	RMS	576.01M	-63.24	-13.00	-50.24	-	-
678M	697M	100k	300k	RMS	694.35M	-62.78	-13.00	-49.78	MBW 100k	-
697M	698M	100k	300k	RMS	697.98M	-62.62	-13.00	-49.62	-	-
716M	717M	100k	300k	RMS	716.31M	-53.29	-13.00	-40.29	-	-
717M	736M	100k	300k	RMS	720.75M	-58.80	-13.00	-45.80	MBW 100k	-
736M	1G	100k	300k	RMS	908.39M	-62.86	-13.00	-49.86	-	-
1G	7.16G	1M	3M	RMS	1.40656G	-40.00	-13.00	-27.00	-	-

Band 12_LTE_10MHz_1TX
711MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

25/04/2023

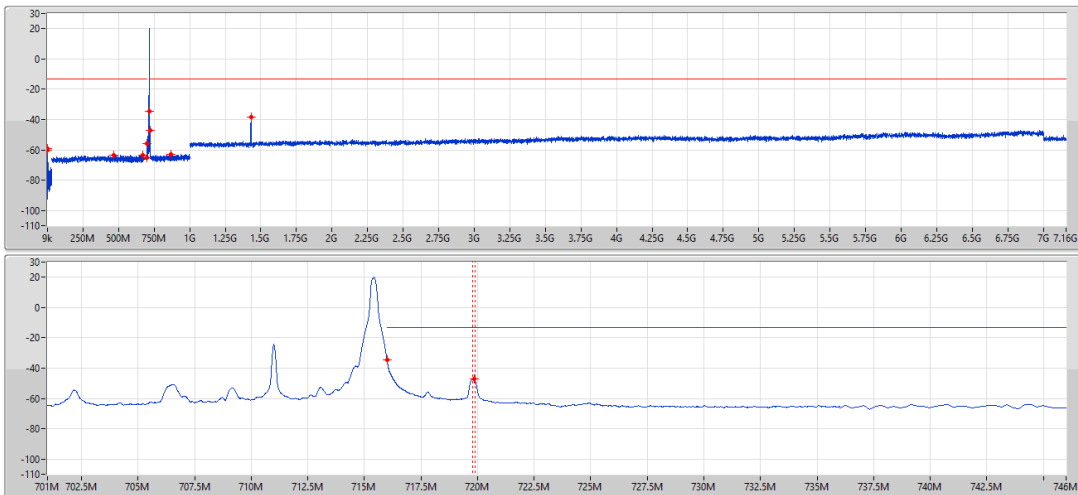


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	131.529k	-67.10	-13.00	-54.10	-	-
150k	30M	10k	30k	RMS	955.95k	-58.36	-13.00	-45.36	-	-
30M	500M	100k	300k	RMS	434.67M	-63.29	-13.00	-50.29	-	-
500M	678M	100k	300k	RMS	575.83M	-63.81	-13.00	-50.81	-	-
678M	697M	100k	300k	RMS	696.85M	-45.07	-13.00	-32.07	MBW 100k	-
697M	698M	100k	300k	RMS	697.89M	-42.46	-13.00	-29.46	-	-
716M	717M	100k	300k	RMS	716M	-35.71	-13.00	-22.71	-	-
717M	736M	100k	300k	RMS	717.25M	-37.87	-13.00	-24.87	MBW 100k	-
736M	1G	100k	300k	RMS	967.79M	-62.93	-13.00	-49.93	-	-
1G	7.16G	1M	3M	RMS	6.89281G	-47.52	-13.00	-34.52	-	-

Band 12_LTE_10MHz_1TX
711MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

25/04/2023



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	24.087k	-60.12	-13.00	-47.12	-	-
150k	30M	10k	30k	RMS	926.1k	-59.20	-13.00	-46.20	-	-
30M	500M	100k	300k	RMS	468.98M	-63.26	-13.00	-50.26	-	-
500M	678M	100k	300k	RMS	668.03M	-63.62	-13.00	-50.62	-	-
678M	697M	100k	300k	RMS	696.85M	-65.02	-13.00	-52.02	MBW 100k	-
697M	698M	100k	300k	RMS	697.77M	-55.73	-13.00	-42.73	-	-
716M	717M	100k	300k	RMS	716M	-34.63	-13.00	-21.63	-	-
717M	736M	100k	300k	RMS	719.85M	-47.01	-13.00	-34.01	MBW 100k	-
736M	1G	100k	300k	RMS	868.26M	-62.83	-13.00	-49.83	-	-
1G	7.16G	1M	3M	RMS	1.43043G	-38.42	-13.00	-25.42	-	-



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 13	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_QPSK_1TX	Pass	763M	775M	10k	10k	RMS	774.18M	-46.35	-35.00	-11.35	-
LTE_5MHz_16QAM_1TX	Pass	763M	775M	10k	10k	RMS	774.56M	-46.70	-35.00	-11.70	-
LTE_5MHz_64QAM_1TX	Pass	763M	775M	10k	10k	RMS	774.48M	-45.28	-35.00	-10.28	-
LTE_10MHz_QPSK_1TX	Pass	763M	775M	10k	10k	RMS	774.86M	-41.39	-35.00	-6.39	-
LTE_10MHz_16QAM_1TX	Pass	793M	806M	10k	10k	RMS	794.24M	-45.95	-35.00	-10.95	-
LTE_10MHz_64QAM_1TX	Pass	763M	775M	10k	10k	RMS	774.69M	-44.41	-35.00	-9.41	-

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 13_LTE_5MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
779.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	78.09k	-70.80	-13.00	-57.80	-
779.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	955.95k	-51.98	-13.00	-38.98	-
779.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	406M	-63.21	-13.00	-50.21	-
779.5MHz_RB_25,#RB 0	Pass	500M	766M	100k	300k	RMS	752.7M	-62.45	-13.00	-49.45	-
779.5MHz_RB_25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-41.91	-13.00	-28.91	MBW 100k
779.5MHz_RB_25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	775.99M	-47.00	-13.00	-34.00	-
779.5MHz_RB_25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787.04M	-47.31	-13.00	-34.31	-
779.5MHz_RB_25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.15M	-42.63	-13.00	-29.63	MBW 100k
779.5MHz_RB_25,#RB 0	Pass	797M	2G	100k	300k	RMS	1.56091G	-56.50	-13.00	-43.50	-
779.5MHz_RB_25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.80606G	-55.31	-13.00	-42.31	-
779.5MHz_RB_25,#RB 0	Pass	763M	775M	10k	10k	RMS	774.96M	-54.71	-35.00	-19.71	-
779.5MHz_RB_25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.39M	-59.02	-35.00	-24.02	-
779.5MHz_RB_25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.56084G	-71.43	-50.00	-27.43	-
779.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	106.854k	-57.14	-13.00	-44.14	-
779.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	985.8k	-57.84	-13.00	-44.84	-
779.5MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	380.15M	-63.63	-13.00	-50.63	-
779.5MHz_RB_1,#RB L	Pass	500M	766M	100k	300k	RMS	664.12M	-63.57	-13.00	-50.57	-
779.5MHz_RB_1,#RB L	Pass	766M	775.9M	30k	100k	RMS	775.25M	-59.79	-13.00	-46.79	MBW 100k
779.5MHz_RB_1,#RB L	Pass	775.9M	776M	30k	100k	RMS	776M	-65.11	-13.00	-52.11	-
779.5MHz_RB_1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787.09M	-69.30	-13.00	-56.30	-
779.5MHz_RB_1,#RB L	Pass	787.1M	797M	30k	100k	RMS	788.15M	-59.77	-13.00	-46.77	MBW 100k
779.5MHz_RB_1,#RB L	Pass	797M	2G	100k	300k	RMS	1.55489G	-48.63	-13.00	-35.63	-
779.5MHz_RB_1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.87357G	-54.65	-13.00	-41.65	-
779.5MHz_RB_1,#RB L	Pass	763M	775M	10k	10k	RMS	774.18M	-46.35	-35.00	-11.35	-
779.5MHz_RB_1,#RB L	Pass	793M	806M	10k	10k	RMS	796.64M	-73.04	-35.00	-38.04	-
779.5MHz_RB_1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.59547G	-77.85	-50.00	-27.85	-
782MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	98.394k	-70.27	-13.00	-57.27	-
782MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	15.791M	-48.01	-13.00	-35.01	-
782MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	234.92M	-64.02	-13.00	-51.02	-
782MHz_RB_25,#RB 0	Pass	500M	766M	100k	300k	RMS	750.31M	-63.62	-13.00	-50.62	-
782MHz_RB_25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-51.96	-13.00	-38.96	MBW 100k
782MHz_RB_25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	776M	-55.00	-13.00	-42.00	-
782MHz_RB_25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787.01M	-43.42	-13.00	-30.42	-
782MHz_RB_25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	788.55M	-37.04	-13.00	-24.04	MBW 100k
782MHz_RB_25,#RB 0	Pass	797M	2G	100k	300k	RMS	1.56331G	-57.49	-13.00	-44.49	-
782MHz_RB_25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.8178G	-54.94	-13.00	-41.94	-
782MHz_RB_25,#RB 0	Pass	763M	775M	10k	10k	RMS	774.41M	-73.92	-35.00	-38.92	-
782MHz_RB_25,#RB 0	Pass	793M	806M	10k	10k	RMS	793M	-57.62	-35.00	-22.62	-
782MHz_RB_25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.56594G	-77.39	-50.00	-27.39	-
782MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	101.496k	-58.71	-13.00	-45.71	-
782MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-62.00	-13.00	-49.00	-
782MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	344.43M	-63.55	-13.00	-50.55	-
782MHz_RB_1,#RB L	Pass	500M	766M	100k	300k	RMS	552.67M	-63.28	-13.00	-50.28	-
782MHz_RB_1,#RB L	Pass	766M	775.9M	30k	100k	RMS	773.85M	-62.88	-13.00	-49.88	MBW 100k
782MHz_RB_1,#RB L	Pass	775.9M	776M	30k	100k	RMS	775.95M	-68.37	-13.00	-55.37	-
782MHz_RB_1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787.02M	-67.76	-13.00	-54.76	-
782MHz_RB_1,#RB L	Pass	787.1M	797M	30k	100k	RMS	788.45M	-54.56	-13.00	-41.56	MBW 100k
782MHz_RB_1,#RB L	Pass	797M	2G	100k	300k	RMS	1.5597G	-48.93	-13.00	-35.93	-
782MHz_RB_1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.88751G	-54.51	-13.00	-41.51	-
782MHz_RB_1,#RB L	Pass	763M	775M	10k	10k	RMS	774.41M	-50.89	-35.00	-15.89	-
782MHz_RB_1,#RB L	Pass	793M	806M	10k	10k	RMS	794.9M	-71.46	-35.00	-36.46	-
782MHz_RB_1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.55971G	-69.14	-50.00	-19.14	-
784.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	27.753k	-72.41	-13.00	-59.41	-
784.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.911M	-51.51	-13.00	-38.51	-
784.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	223.17M	-63.69	-13.00	-50.69	-
784.5MHz_RB_25,#RB 0	Pass	500M	766M	100k	300k	RMS	537.51M	-63.57	-13.00	-50.57	-
784.5MHz_RB_25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-59.38	-13.00	-46.38	MBW 100k
784.5MHz_RB_25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	775.98M	-62.97	-13.00	-49.97	-
784.5MHz_RB_25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787M	-33.05	-13.00	-20.05	-
784.5MHz_RB_25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.15M	-34.63	-13.00	-21.63	MBW 100k
784.5MHz_RB_25,#RB 0	Pass	797M	2G	100k	300k	RMS	797M	-54.50	-13.00	-41.50	-
784.5MHz_RB_25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.72242G	-54.51	-13.00	-41.51	-
784.5MHz_RB_25,#RB 0	Pass	763M	775M	10k	10k	RMS	769.01M	-76.51	-35.00	-41.51	-
784.5MHz_RB_25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.4M	-49.74	-35.00	-14.74	-
784.5MHz_RB_25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.57012G	-77.19	-50.00	-27.19	-
784.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	89.511k	-56.82	-13.00	-43.82	-
784.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	955.95k	-51.08	-13.00	-38.08	-
784.5MHz_RB_1,#RB H	Pass	30M	500M	100k	300k	RMS	350.54M	-63.30	-13.00	-50.30	-



CSE-TX-Sum-UE (Mode 9: LTE Band 13)

Appendix D.9

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
784.5MHz_RB 1,#RB H	Pass	500M	766M	100k	300k	RMS	745.25M	-63.09	-13.00	-50.09	-
784.5MHz_RB 1,#RB H	Pass	766M	775.9M	30k	100k	RMS	775.45M	-64.68	-13.00	-51.68	MBW 100k
784.5MHz_RB 1,#RB H	Pass	775.9M	776M	30k	100k	RMS	775.96M	-69.78	-13.00	-56.78	-
784.5MHz_RB 1,#RB H	Pass	787M	787.1M	30k	100k	RMS	787M	-26.05	-13.00	-13.05	-
784.5MHz_RB 1,#RB H	Pass	787.1M	797M	30k	100k	RMS	787.15M	-34.58	-13.00	-21.58	MBW 100k
784.5MHz_RB 1,#RB H	Pass	797M	2G	100k	300k	RMS	1.57294G	-49.63	-13.00	-36.63	-
784.5MHz_RB 1,#RB H	Pass	2G	7.87G	100k	300k	RMS	6.90439G	-54.10	-13.00	-41.10	-
784.5MHz_RB 1,#RB H	Pass	763M	775M	10k	10k	RMS	766.73M	-75.80	-35.00	-40.80	-
784.5MHz_RB 1,#RB H	Pass	793M	806M	10k	10k	RMS	793.17M	-66.77	-35.00	-31.77	-
784.5MHz_RB 1,#RB H	Pass	1.559G	1.61G	1k	3k	RMS	1.57333G	-68.75	-50.00	-18.75	-
Band 13_LTE_5MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
779.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	144.36k	-69.56	-13.00	-56.56	-
779.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.792M	-54.79	-13.00	-41.79	-
779.5MHz_RB 25,#RB 0	Pass	30M	500M	100k	300k	RMS	418.22M	-63.32	-13.00	-50.32	-
779.5MHz_RB 25,#RB 0	Pass	500M	766M	100k	300k	RMS	729.82M	-63.12	-13.00	-50.12	-
779.5MHz_RB 25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-43.69	-13.00	-30.69	MBW 100k
779.5MHz_RB 25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	775.99M	-48.14	-13.00	-35.14	-
779.5MHz_RB 25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787.1M	-48.48	-13.00	-35.48	-
779.5MHz_RB 25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.15M	-43.65	-13.00	-30.65	MBW 100k
779.5MHz_RB 25,#RB 0	Pass	797M	2G	100k	300k	RMS	1.5573G	-58.81	-13.00	-45.81	-
779.5MHz_RB 25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.86476G	-55.71	-13.00	-42.71	-
779.5MHz_RB 25,#RB 0	Pass	763M	775M	10k	10k	RMS	774.52M	-55.67	-35.00	-20.67	-
779.5MHz_RB 25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.09M	-60.76	-35.00	-25.76	-
779.5MHz_RB 25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.5716G	-77.70	-50.00	-27.70	-
779.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	61.311k	-57.23	-13.00	-44.23	-
779.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	926.1k	-50.84	-13.00	-37.84	-
779.5MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	367.93M	-63.05	-13.00	-50.05	-
779.5MHz_RB 1,#RB L	Pass	500M	766M	100k	300k	RMS	743.12M	-63.24	-13.00	-50.24	-
779.5MHz_RB 1,#RB L	Pass	766M	775.9M	30k	100k	RMS	775.85M	-60.10	-13.00	-47.10	MBW 100k
779.5MHz_RB 1,#RB L	Pass	775.9M	776M	30k	100k	RMS	776M	-65.57	-13.00	-52.57	-
779.5MHz_RB 1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787M	-68.75	-13.00	-55.75	-
779.5MHz_RB 1,#RB L	Pass	787.1M	797M	30k	100k	RMS	788.15M	-59.93	-13.00	-46.93	MBW 100k
779.5MHz_RB 1,#RB L	Pass	797M	2G	100k	300k	RMS	1.55489G	-50.21	-13.00	-37.21	-
779.5MHz_RB 1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.94401G	-54.71	-13.00	-41.71	-
779.5MHz_RB 1,#RB L	Pass	763M	775M	10k	10k	RMS	774.56M	-46.70	-35.00	-11.70	-
779.5MHz_RB 1,#RB L	Pass	793M	806M	10k	10k	RMS	793.95M	-67.20	-35.00	-32.20	-
779.5MHz_RB 1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.56405G	-78.21	-50.00	-28.21	-
782MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	89.37k	-69.21	-13.00	-56.21	-
782MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.792M	-57.64	-13.00	-44.64	-
782MHz_RB 25,#RB 0	Pass	30M	500M	100k	300k	RMS	457.23M	-63.47	-13.00	-50.47	-
782MHz_RB 25,#RB 0	Pass	500M	766M	100k	300k	RMS	762.01M	-63.34	-13.00	-50.34	-
782MHz_RB 25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-53.75	-13.00	-40.75	MBW 100k
782MHz_RB 25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	776M	-56.75	-13.00	-43.75	-
782MHz_RB 25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787.01M	-42.90	-13.00	-29.90	-
782MHz_RB 25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.15M	-37.58	-13.00	-24.58	MBW 100k
782MHz_RB 25,#RB 0	Pass	797M	2G	100k	300k	RMS	1.56211G	-58.51	-13.00	-45.51	-
782MHz_RB 25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.9939G	-54.54	-13.00	-41.54	-
782MHz_RB 25,#RB 0	Pass	763M	775M	10k	10k	RMS	774.66M	-74.51	-35.00	-39.51	-
782MHz_RB 25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.38M	-58.84	-35.00	-23.84	-
782MHz_RB 25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.56221G	-77.54	-50.00	-27.54	-
782MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	74.001k	-57.89	-13.00	-44.89	-
782MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.851M	-49.94	-13.00	-36.94	-
782MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	243.38M	-63.67	-13.00	-50.67	-
782MHz_RB 1,#RB L	Pass	500M	766M	100k	300k	RMS	745.78M	-63.15	-13.00	-50.15	-
782MHz_RB 1,#RB L	Pass	766M	775.9M	30k	100k	RMS	775.75M	-63.34	-13.00	-50.34	MBW 100k
782MHz_RB 1,#RB L	Pass	775.9M	776M	30k	100k	RMS	775.99M	-67.39	-13.00	-54.39	-
782MHz_RB 1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787.08M	-68.07	-13.00	-55.07	-
782MHz_RB 1,#RB L	Pass	787.1M	797M	30k	100k	RMS	788.45M	-55.09	-13.00	-42.09	MBW 100k
782MHz_RB 1,#RB L	Pass	797M	2G	100k	300k	RMS	1.5597G	-48.54	-13.00	-35.54	-
782MHz_RB 1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.73782G	-54.65	-13.00	-41.65	-
782MHz_RB 1,#RB L	Pass	763M	775M	10k	10k	RMS	774.18M	-57.08	-35.00	-22.08	-
782MHz_RB 1,#RB L	Pass	793M	806M	10k	10k	RMS	794.82M	-72.51	-35.00	-37.51	-
782MHz_RB 1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.55966G	-68.00	-50.00	-18.00	-
784.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	94.728k	-69.41	-13.00	-56.41	-
784.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	150k	-63.00	-13.00	-50.00	-
784.5MHz_RB 25,#RB 0	Pass	30M	500M	100k	300k	RMS	414.46M	-63.25	-13.00	-50.25	-
784.5MHz_RB 25,#RB 0	Pass	500M	766M	100k	300k	RMS	651.35M	-63.40	-13.00	-50.40	-
784.5MHz_RB 25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-60.08	-13.00	-47.08	MBW 100k
784.5MHz_RB 25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	776M	-63.39	-13.00	-50.39	-
784.5MHz_RB 25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787M	-34.14	-13.00	-21.14	-



CSE-TX-Sum-UE (Mode 9: LTE Band 13)

Appendix D.9

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
784.5MHz_RB_25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.35M	-33.00	-13.00	-20.00	MBW 100k
784.5MHz_RB_25,#RB 0	Pass	797M	2G	100k	300k	RMS	797M	-57.54	-13.00	-44.54	-
784.5MHz_RB_25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.75984G	-55.06	-13.00	-42.06	-
784.5MHz_RB_25,#RB 0	Pass	763M	775M	10k	10k	RMS	766.29M	-76.66	-35.00	-41.66	-
784.5MHz_RB_25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.56M	-52.22	-35.00	-17.22	-
784.5MHz_RB_25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.56803G	-77.25	-50.00	-27.25	-
784.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	33.534k	-57.05	-13.00	-44.05	-
784.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	95.95k	-49.51	-13.00	-36.51	-
784.5MHz_RB_1,#RB H	Pass	30M	500M	100k	300k	RMS	296.02M	-63.02	-13.00	-50.02	-
784.5MHz_RB_1,#RB H	Pass	500M	766M	100k	300k	RMS	727.16M	-63.19	-13.00	-50.19	-
784.5MHz_RB_1,#RB H	Pass	766M	775.9M	30k	100k	RMS	775.65M	-64.74	-13.00	-51.74	MBW 100k
784.5MHz_RB_1,#RB H	Pass	775.9M	776M	30k	100k	RMS	776M	-69.69	-13.00	-56.69	-
784.5MHz_RB_1,#RB H	Pass	787M	787.1M	30k	100k	RMS	787M	-27.59	-13.00	-14.59	-
784.5MHz_RB_1,#RB H	Pass	787.1M	797M	30k	100k	RMS	787.15M	-32.69	-13.00	-19.69	MBW 100k
784.5MHz_RB_1,#RB H	Pass	797M	2G	100k	300k	RMS	1.57414G	-53.05	-13.00	-40.05	-
784.5MHz_RB_1,#RB H	Pass	2G	7.87G	100k	300k	RMS	6.89044G	-54.88	-13.00	-41.88	-
784.5MHz_RB_1,#RB H	Pass	763M	775M	10k	10k	RMS	765.22M	-74.74	-35.00	-39.74	-
784.5MHz_RB_1,#RB H	Pass	793M	806M	10k	10k	RMS	793.14M	-65.94	-35.00	-30.94	-
784.5MHz_RB_1,#RB H	Pass	1.559G	1.61G	1k	3k	RMS	1.57328G	-69.66	-50.00	-19.66	-
Band 13_LTE_5MHz_64QAM_TTX	-	-	-	-	-	-	-	-	-	-	-
779.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	99.24k	-68.24	-13.00	-55.24	-
779.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	2.419M	-59.34	-13.00	-46.34	-
779.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	498.12M	-62.76	-13.00	-49.76	-
779.5MHz_RB_25,#RB 0	Pass	500M	766M	100k	300k	RMS	564.64M	-63.01	-13.00	-50.01	-
779.5MHz_RB_25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-43.81	-13.00	-30.81	MBW 100k
779.5MHz_RB_25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	775.98M	-47.82	-13.00	-34.82	-
779.5MHz_RB_25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787M	-48.25	-13.00	-35.25	-
779.5MHz_RB_25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.15M	-43.58	-13.00	-30.58	MBW 100k
779.5MHz_RB_25,#RB 0	Pass	797M	2G	100k	300k	RMS	1.5573G	-58.10	-13.00	-45.10	-
779.5MHz_RB_25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.94401G	-55.00	-13.00	-42.00	-
779.5MHz_RB_25,#RB 0	Pass	763M	775M	10k	10k	RMS	774.39M	-58.10	-35.00	-23.10	-
779.5MHz_RB_25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.3M	-59.90	-35.00	-24.90	-
779.5MHz_RB_25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.56063G	-77.54	-50.00	-27.54	-
779.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	91.062k	-58.33	-13.00	-45.33	-
779.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	1.016M	-55.99	-13.00	-42.99	-
779.5MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	375.45M	-63.41	-13.00	-50.41	-
779.5MHz_RB_1,#RB L	Pass	500M	766M	100k	300k	RMS	749.51M	-62.54	-13.00	-49.54	-
779.5MHz_RB_1,#RB L	Pass	766M	775.9M	30k	100k	RMS	775.25M	-60.15	-13.00	-47.15	MBW 100k
779.5MHz_RB_1,#RB L	Pass	775.9M	776M	30k	100k	RMS	776M	-65.54	-13.00	-52.54	-
779.5MHz_RB_1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787.09M	-69.25	-13.00	-56.25	-
779.5MHz_RB_1,#RB L	Pass	787.1M	797M	30k	100k	RMS	788.15M	-59.77	-13.00	-46.77	MBW 100k
779.5MHz_RB_1,#RB L	Pass	797M	2G	100k	300k	RMS	1.55489G	-49.22	-13.00	-36.22	-
779.5MHz_RB_1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.8677G	-54.86	-13.00	-41.86	-
779.5MHz_RB_1,#RB L	Pass	763M	775M	10k	10k	RMS	774.48M	-45.28	-35.00	-10.28	-
779.5MHz_RB_1,#RB L	Pass	793M	806M	10k	10k	RMS	798.5M	-70.63	-35.00	-35.63	-
779.5MHz_RB_1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.6049G	-77.89	-50.00	-27.89	-
782MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	94.446k	-68.22	-13.00	-55.22	-
782MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.941M	-54.84	-13.00	-41.84	-
782MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	325.16M	-63.67	-13.00	-50.67	-
782MHz_RB_25,#RB 0	Pass	500M	766M	100k	300k	RMS	500.27M	-63.37	-13.00	-50.37	-
782MHz_RB_25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-54.43	-13.00	-41.43	MBW 100k
782MHz_RB_25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	775.98M	-57.19	-13.00	-44.19	-
782MHz_RB_25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787.03M	-42.57	-13.00	-29.57	-
782MHz_RB_25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.15M	-38.60	-13.00	-25.60	MBW 100k
782MHz_RB_25,#RB 0	Pass	797M	2G	100k	300k	RMS	1.56451G	-57.39	-13.00	-44.39	-
782MHz_RB_25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.71801G	-54.92	-13.00	-41.92	-
782MHz_RB_25,#RB 0	Pass	763M	775M	10k	10k	RMS	774.71M	-75.03	-35.00	-40.03	-
782MHz_RB_25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.38M	-55.60	-35.00	-20.60	-
782MHz_RB_25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.56252G	-77.46	-50.00	-27.46	-
782MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	101.919k	-58.26	-13.00	-45.26	-
782MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	95.95k	-52.65	-13.00	-39.65	-
782MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	379.68M	-63.62	-13.00	-50.62	-
782MHz_RB_1,#RB L	Pass	500M	766M	100k	300k	RMS	531.92M	-63.05	-13.00	-50.05	-
782MHz_RB_1,#RB L	Pass	766M	775.9M	30k	100k	RMS	773.85M	-63.73	-13.00	-50.73	MBW 100k
782MHz_RB_1,#RB L	Pass	775.9M	776M	30k	100k	RMS	775.92M	-68.79	-13.00	-55.79	-
782MHz_RB_1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787.05M	-68.06	-13.00	-55.06	-
782MHz_RB_1,#RB L	Pass	787.1M	797M	30k	100k	RMS	788.45M	-56.48	-13.00	-43.48	MBW 100k
782MHz_RB_1,#RB L	Pass	797M	2G	100k	300k	RMS	1.5597G	-55.07	-13.00	-42.07	-
782MHz_RB_1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.80313G	-55.63	-13.00	-42.63	-
782MHz_RB_1,#RB L	Pass	763M	775M	10k	10k	RMS	774.15M	-57.35	-35.00	-22.35	-

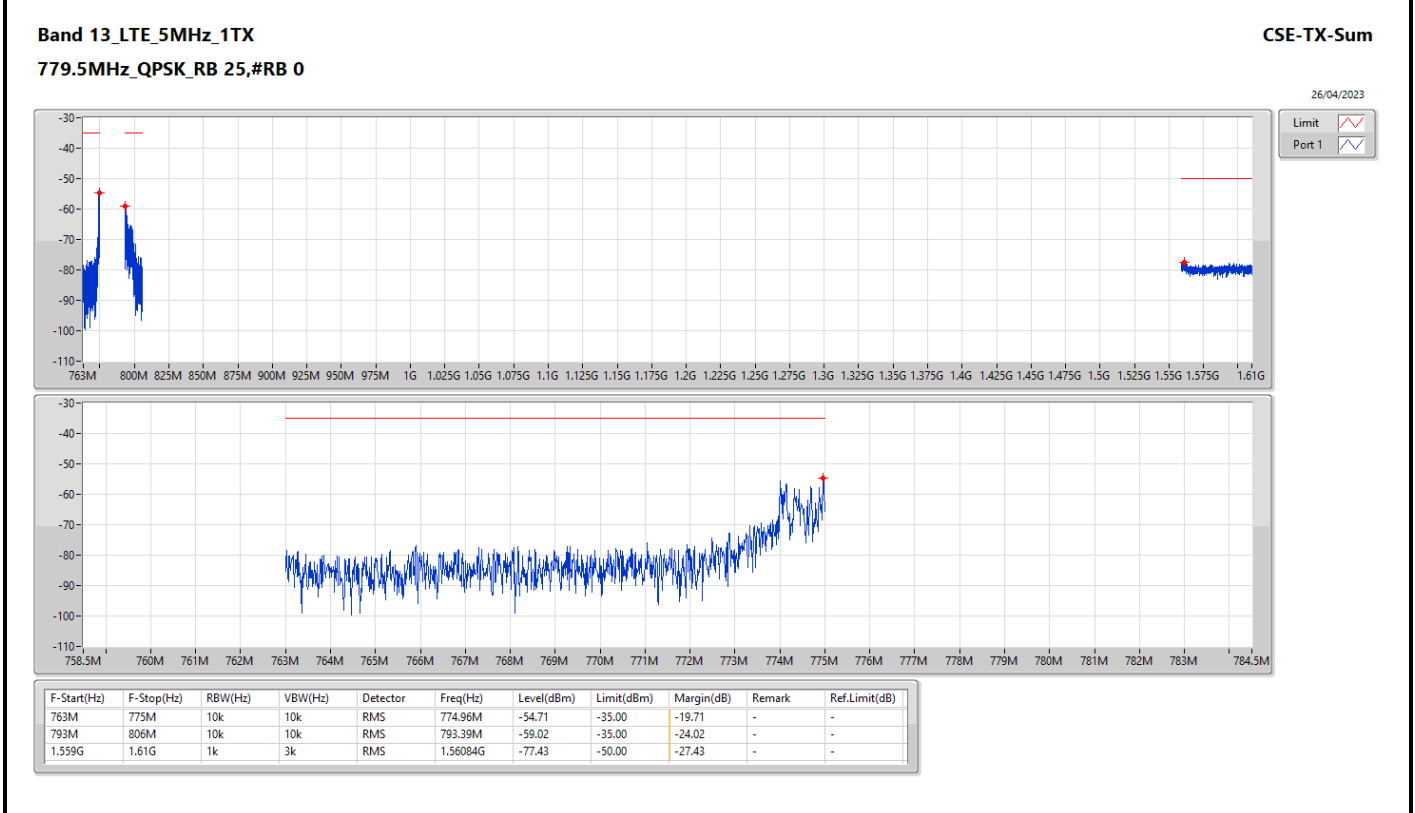
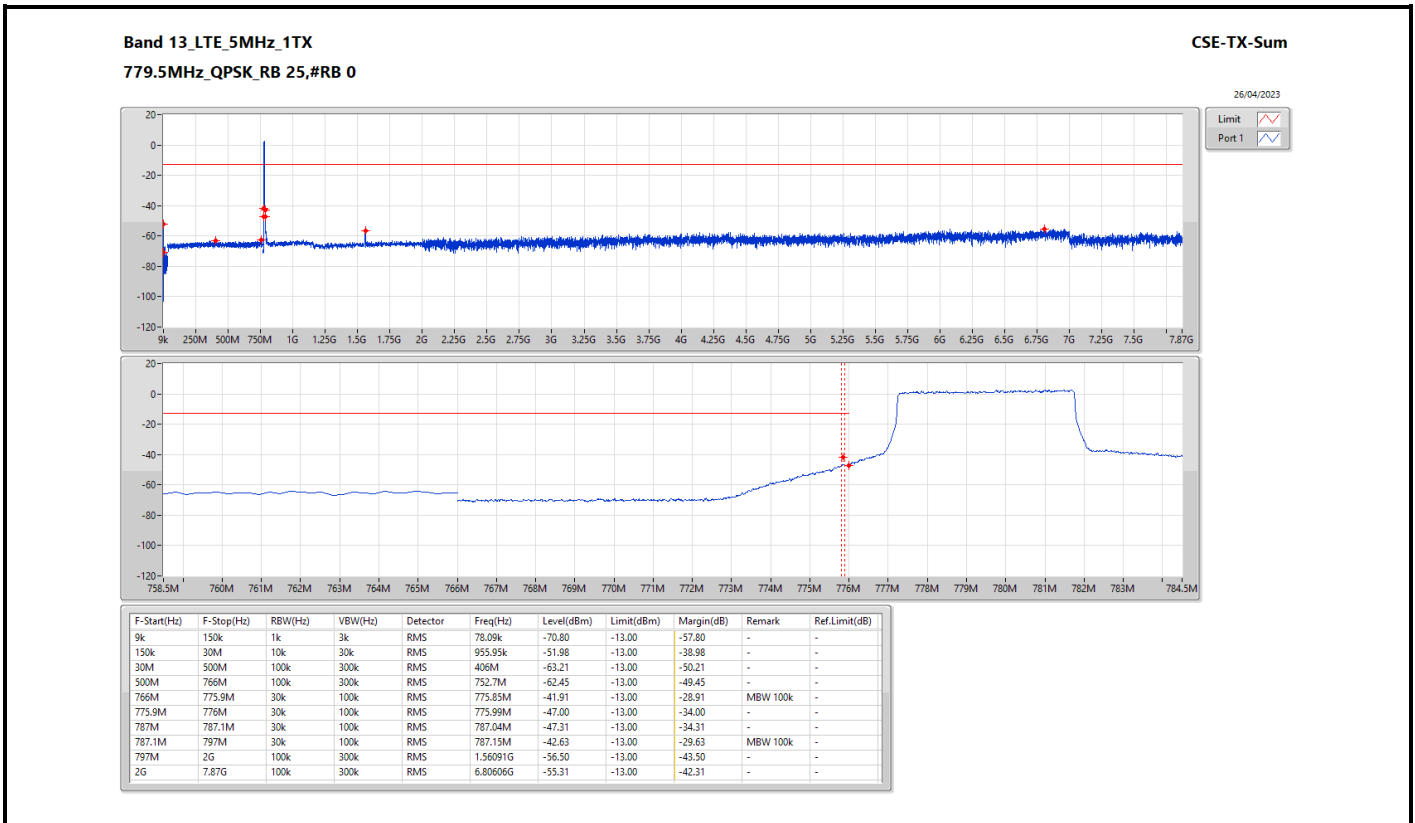
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
782MHz_RB 1,#RB L	Pass	793M	806M	10k	10k	RMS	794.61M	-71.15	-35.00	-36.15	-
782MHz_RB 1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.55971G	-69.42	-50.00	-19.42	-
784.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	78.372k	-68.14	-13.00	-55.14	-
784.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	985.8k	-55.09	-13.00	-42.09	-
784.5MHz_RB 25,#RB 0	Pass	30M	500M	100k	300k	RMS	355.71M	-63.60	-13.00	-50.60	-
784.5MHz_RB 25,#RB 0	Pass	500M	766M	100k	300k	RMS	570.49M	-63.57	-13.00	-50.57	-
784.5MHz_RB 25,#RB 0	Pass	766M	775.9M	30k	100k	RMS	775.85M	-59.90	-13.00	-46.90	MBW 100k
784.5MHz_RB 25,#RB 0	Pass	775.9M	776M	30k	100k	RMS	775.96M	-63.34	-13.00	-50.34	-
784.5MHz_RB 25,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787M	-34.36	-13.00	-21.36	-
784.5MHz_RB 25,#RB 0	Pass	787.1M	797M	30k	100k	RMS	787.15M	-33.15	-13.00	-20.15	MBW 100k
784.5MHz_RB 25,#RB 0	Pass	797M	2G	100k	300k	RMS	797M	-56.25	-13.00	-43.25	-
784.5MHz_RB 25,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.79139G	-55.01	-13.00	-42.01	-
784.5MHz_RB 25,#RB 0	Pass	763M	775M	10k	10k	RMS	774.03M	-77.27	-35.00	-42.27	-
784.5MHz_RB 25,#RB 0	Pass	793M	806M	10k	10k	RMS	793.25M	-53.32	-35.00	-18.32	-
784.5MHz_RB 25,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.56905G	-77.24	-50.00	-27.24	-
784.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	113.904k	-58.85	-13.00	-45.85	-
784.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	955.95k	-53.70	-13.00	-40.70	-
784.5MHz_RB 1,#RB H	Pass	30M	500M	100k	300k	RMS	485.9M	-63.54	-13.00	-50.54	-
784.5MHz_RB 1,#RB H	Pass	500M	766M	100k	300k	RMS	752.17M	-63.26	-13.00	-50.26	-
784.5MHz_RB 1,#RB H	Pass	766M	775.9M	30k	100k	RMS	775.65M	-64.79	-13.00	-51.79	MBW 100k
784.5MHz_RB 1,#RB H	Pass	775.9M	776M	30k	100k	RMS	775.98M	-69.83	-13.00	-56.83	-
784.5MHz_RB 1,#RB H	Pass	787M	787.1M	30k	100k	RMS	787M	-26.60	-13.00	-13.60	-
784.5MHz_RB 1,#RB H	Pass	787.1M	797M	30k	100k	RMS	787.15M	-35.82	-13.00	-22.82	MBW 100k
784.5MHz_RB 1,#RB H	Pass	797M	2G	100k	300k	RMS	1.57294G	-53.23	-13.00	-40.23	-
784.5MHz_RB 1,#RB H	Pass	2G	7.87G	100k	300k	RMS	6.67399G	-54.22	-13.00	-41.22	-
784.5MHz_RB 1,#RB H	Pass	763M	775M	10k	10k	RMS	772.53M	-76.87	-35.00	-41.87	-
784.5MHz_RB 1,#RB H	Pass	793M	806M	10k	10k	RMS	793.13M	-66.44	-35.00	-31.44	-
784.5MHz_RB 1,#RB H	Pass	1.559G	1.61G	1k	3k	RMS	1.57328G	-69.11	-50.00	-19.11	-
Band 13_LTE_10MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	89.793k	-70.19	-13.00	-57.19	-
782MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	4.239M	-60.73	-13.00	-47.73	-
782MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	464.28M	-64.04	-13.00	-51.04	-
782MHz_RB 50,#RB 0	Pass	500M	756M	100k	300k	RMS	750.11M	-63.42	-13.00	-50.42	-
782MHz_RB 50,#RB 0	Pass	756M	775.9M	30k	100k	RMS	775.85M	-49.46	-13.00	-36.46	MBW 100k
782MHz_RB 50,#RB 0	Pass	775.9M	776M	30k	100k	RMS	775.99M	-53.16	-13.00	-40.16	-
782MHz_RB 50,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787.01M	-39.74	-13.00	-26.74	-
782MHz_RB 50,#RB 0	Pass	787.1M	807M	30k	100k	RMS	787.15M	-36.94	-13.00	-23.94	MBW 100k
782MHz_RB 50,#RB 0	Pass	807M	2G	100k	300k	RMS	1.56575G	-58.53	-13.00	-45.53	-
782MHz_RB 50,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.94474G	-54.27	-13.00	-41.27	-
782MHz_RB 50,#RB 0	Pass	763M	775M	10k	10k	RMS	774.41M	-63.14	-35.00	-28.14	-
782MHz_RB 50,#RB 0	Pass	793M	806M	10k	10k	RMS	794.56M	-44.77	-35.00	-9.77	-
782MHz_RB 50,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.60439G	-77.41	-50.00	-27.41	-
782MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	100.932k	-58.50	-13.00	-45.50	-
782MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.881M	-51.98	-13.00	-38.98	-
782MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	397.54M	-63.43	-13.00	-50.43	-
782MHz_RB 1,#RB L	Pass	500M	756M	100k	300k	RMS	729.63M	-63.48	-13.00	-50.48	-
782MHz_RB 1,#RB L	Pass	756M	775.9M	30k	100k	RMS	775.65M	-61.35	-13.00	-48.35	MBW 100k
782MHz_RB 1,#RB L	Pass	775.9M	776M	30k	100k	RMS	776M	-65.60	-13.00	-52.60	-
782MHz_RB 1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787M	-65.01	-13.00	-52.01	-
782MHz_RB 1,#RB L	Pass	787.1M	807M	30k	100k	RMS	790.85M	-48.12	-13.00	-35.12	MBW 100k
782MHz_RB 1,#RB L	Pass	807M	2G	100k	300k	RMS	1.55501G	-48.12	-13.00	-35.12	-
782MHz_RB 1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.79946G	-55.03	-13.00	-42.03	-
782MHz_RB 1,#RB L	Pass	763M	775M	10k	10k	RMS	774.86M	-41.39	-35.00	-6.39	-
782MHz_RB 1,#RB L	Pass	793M	806M	10k	10k	RMS	795.16M	-64.56	-35.00	-29.56	-
782MHz_RB 1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.59608G	-77.60	-50.00	-27.60	-
Band 13_LTE_10MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	97.548k	-70.60	-13.00	-57.60	-
782MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	985.8k	-52.85	-13.00	-39.85	-
782MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	230.22M	-63.47	-13.00	-50.47	-
782MHz_RB 50,#RB 0	Pass	500M	756M	100k	300k	RMS	531.74M	-63.58	-13.00	-50.58	-
782MHz_RB 50,#RB 0	Pass	756M	775.9M	30k	100k	RMS	775.85M	-50.60	-13.00	-37.60	MBW 100k
782MHz_RB 50,#RB 0	Pass	775.9M	776M	30k	100k	RMS	776M	-53.25	-13.00	-40.25	-
782MHz_RB 50,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787.02M	-40.01	-13.00	-27.01	-
782MHz_RB 50,#RB 0	Pass	787.1M	807M	30k	100k	RMS	787.45M	-36.83	-13.00	-23.83	MBW 100k
782MHz_RB 50,#RB 0	Pass	807M	2G	100k	300k	RMS	1.56694G	-57.79	-13.00	-44.79	-
782MHz_RB 50,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.62042G	-55.24	-13.00	-42.24	-
782MHz_RB 50,#RB 0	Pass	763M	775M	10k	10k	RMS	773.03M	-64.26	-35.00	-29.26	-
782MHz_RB 50,#RB 0	Pass	793M	806M	10k	10k	RMS	794.24M	-45.95	-35.00	-10.95	-
782MHz_RB 50,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.59924G	-77.64	-50.00	-27.64	-
782MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	44.25k	-58.84	-13.00	-45.84	-

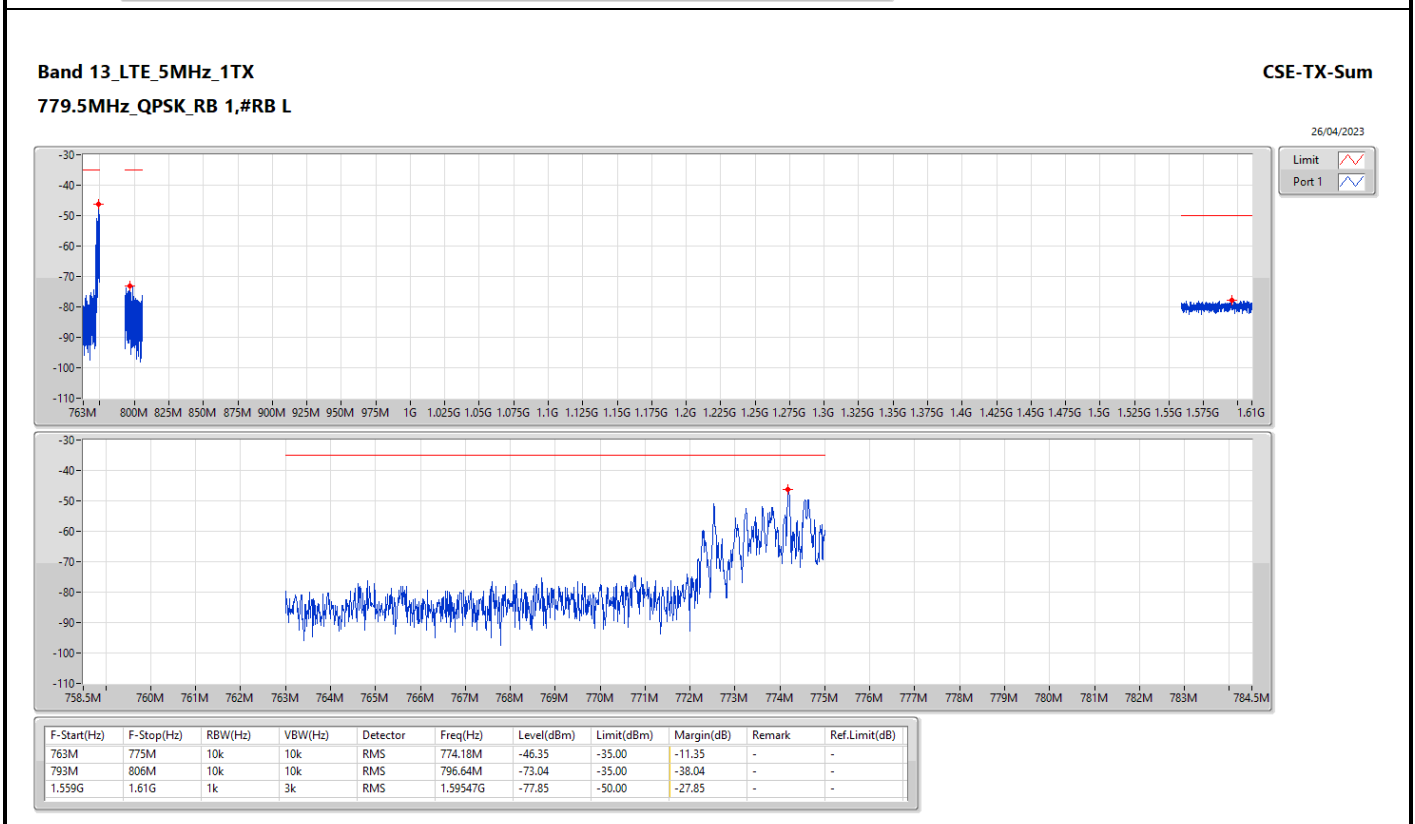
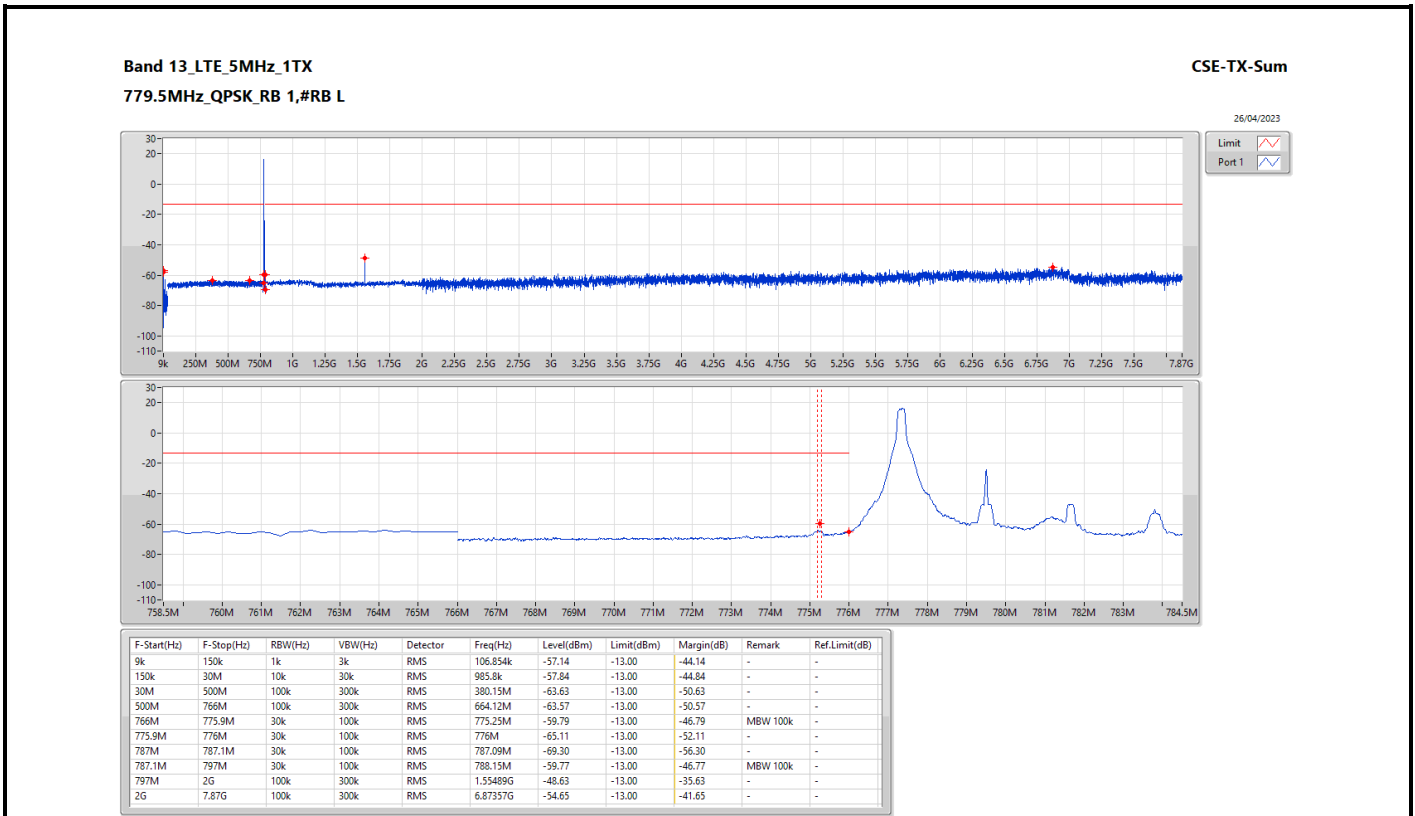


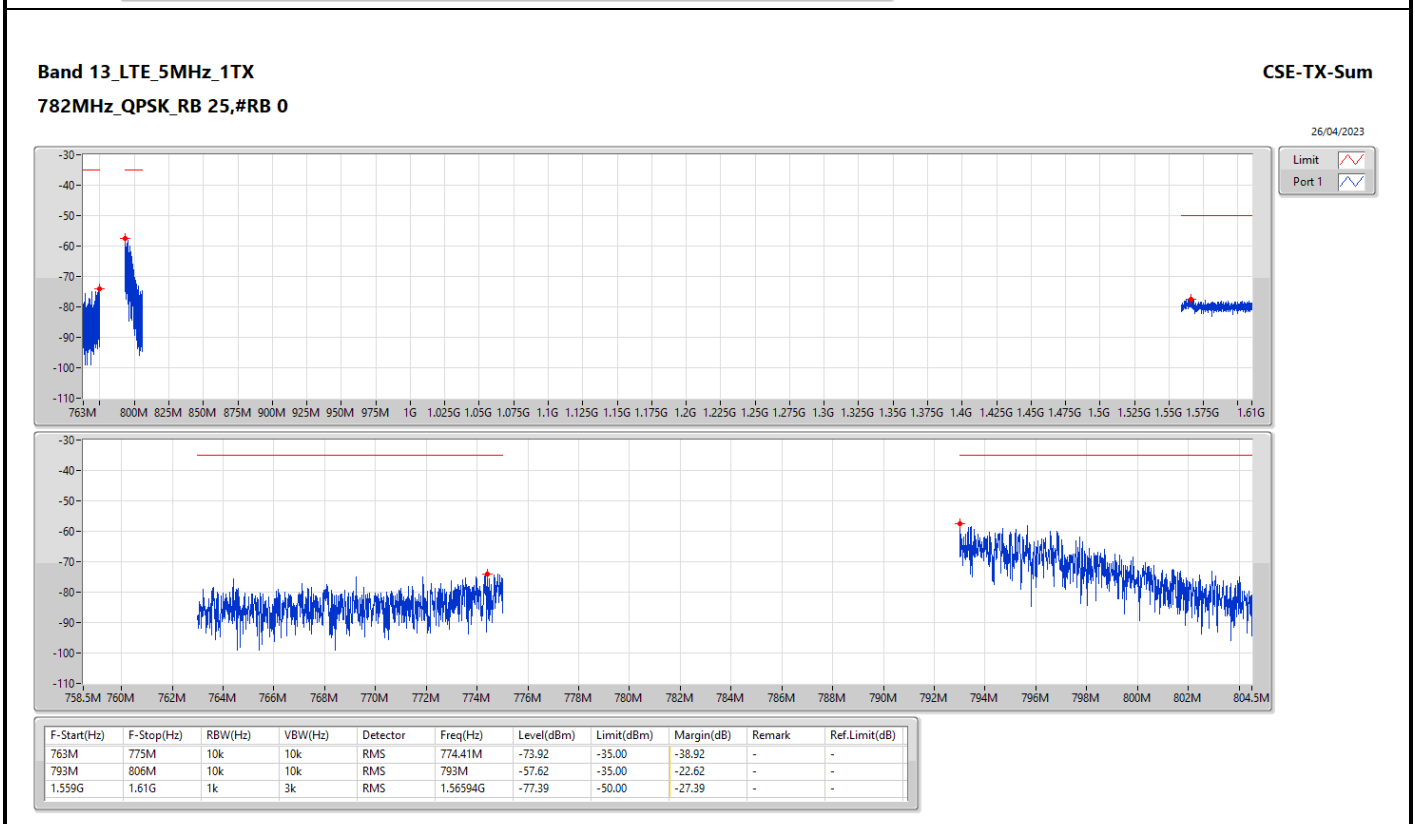
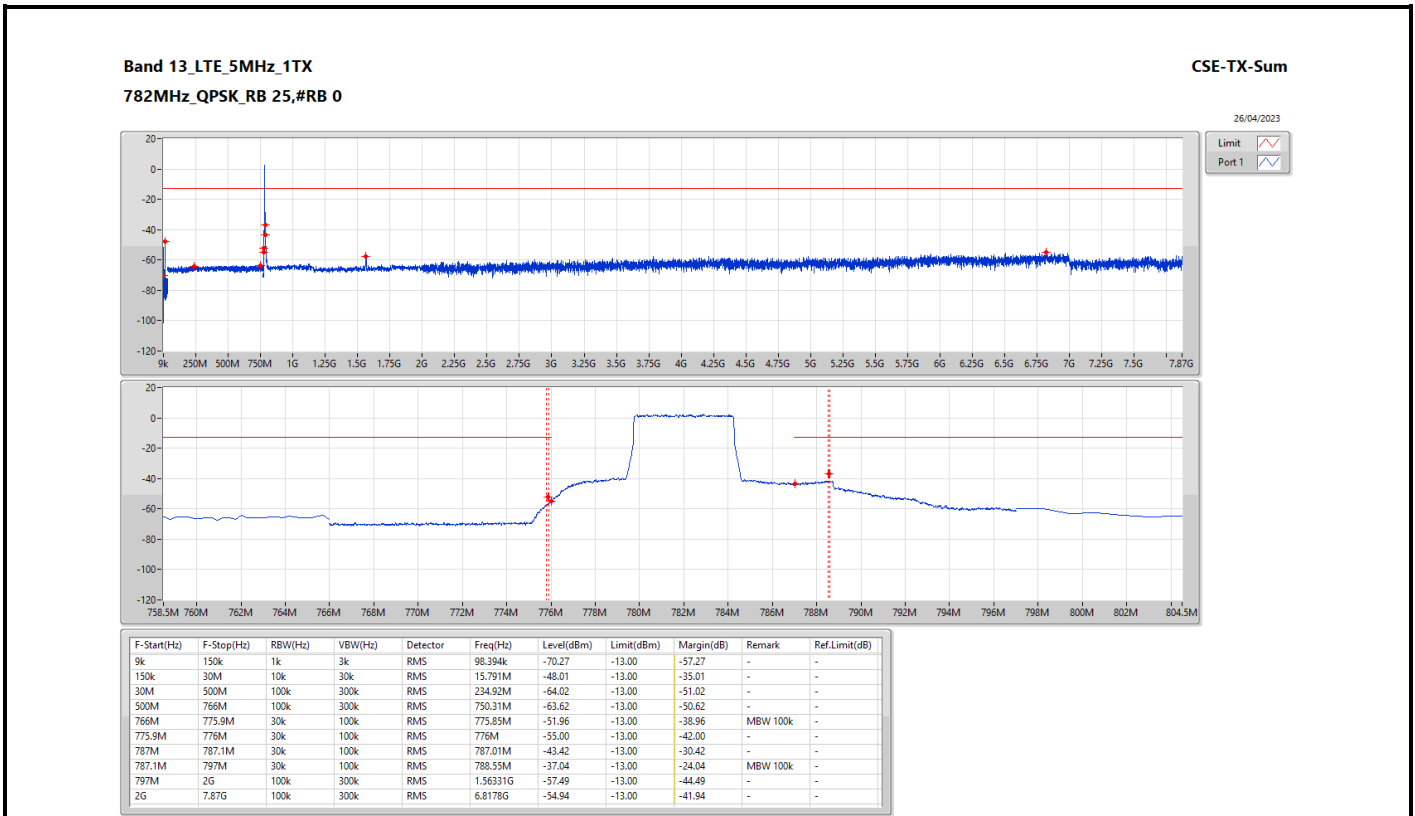
CSE-TX-Sum-UE (Mode 9: LTE Band 13)

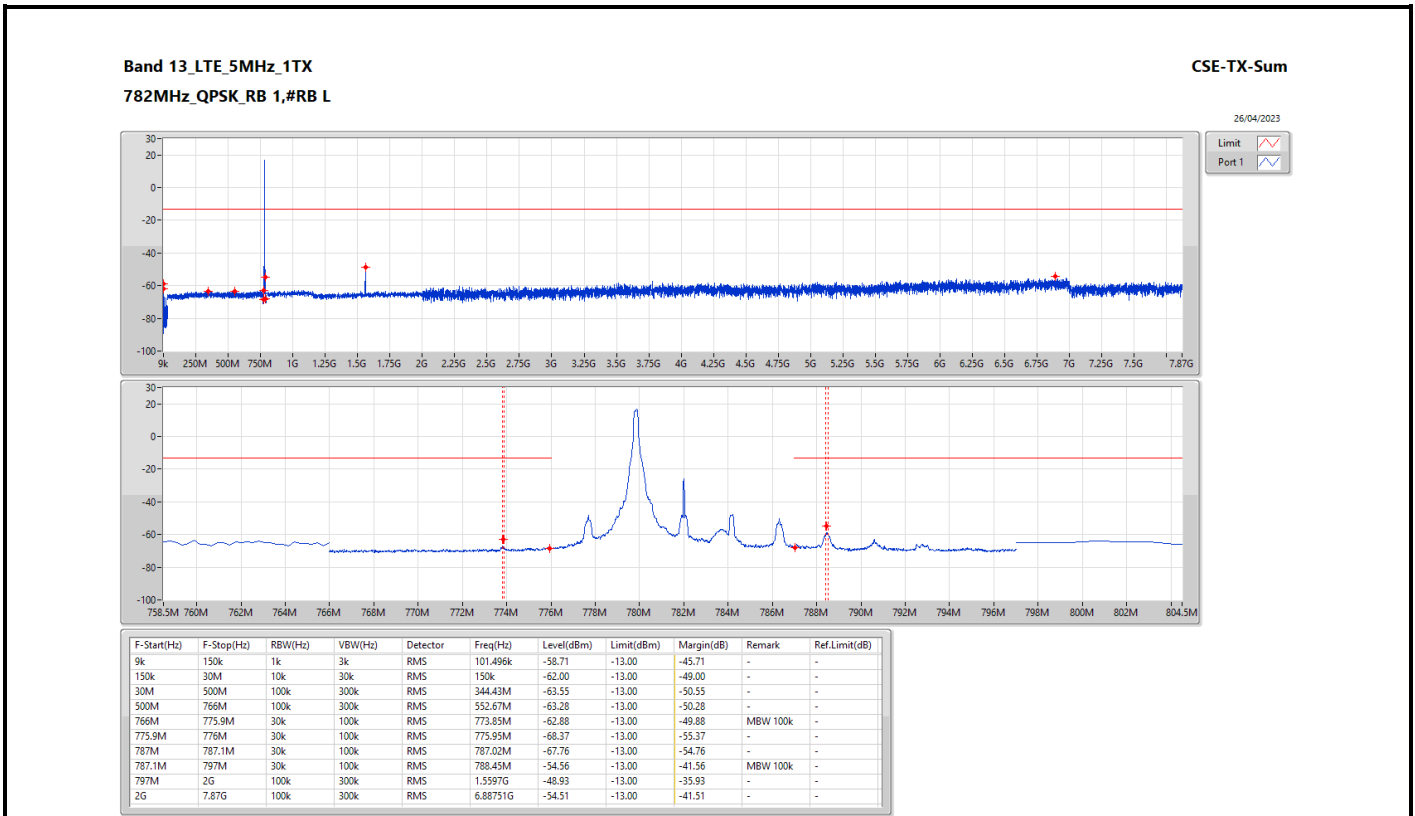
Appendix D.9

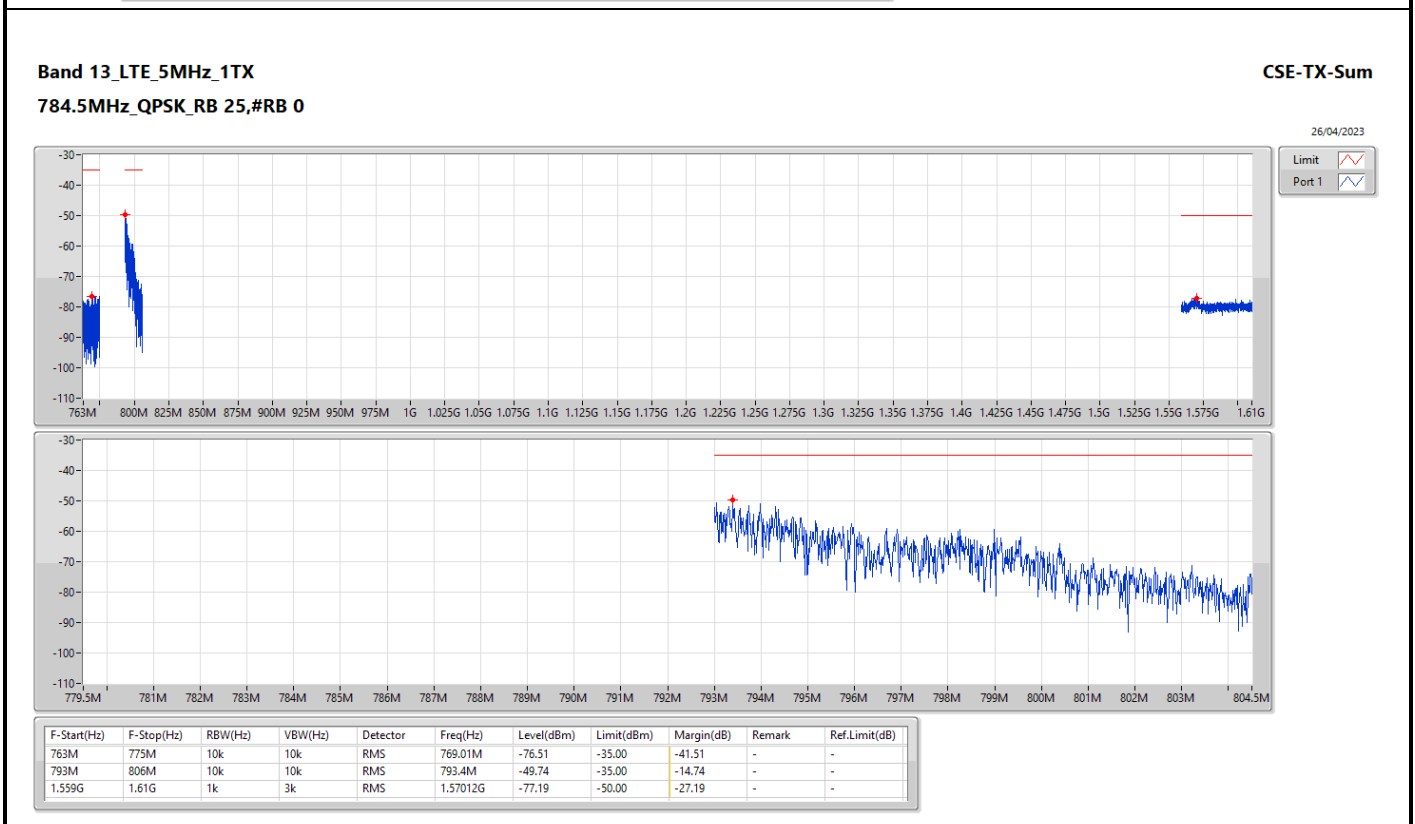
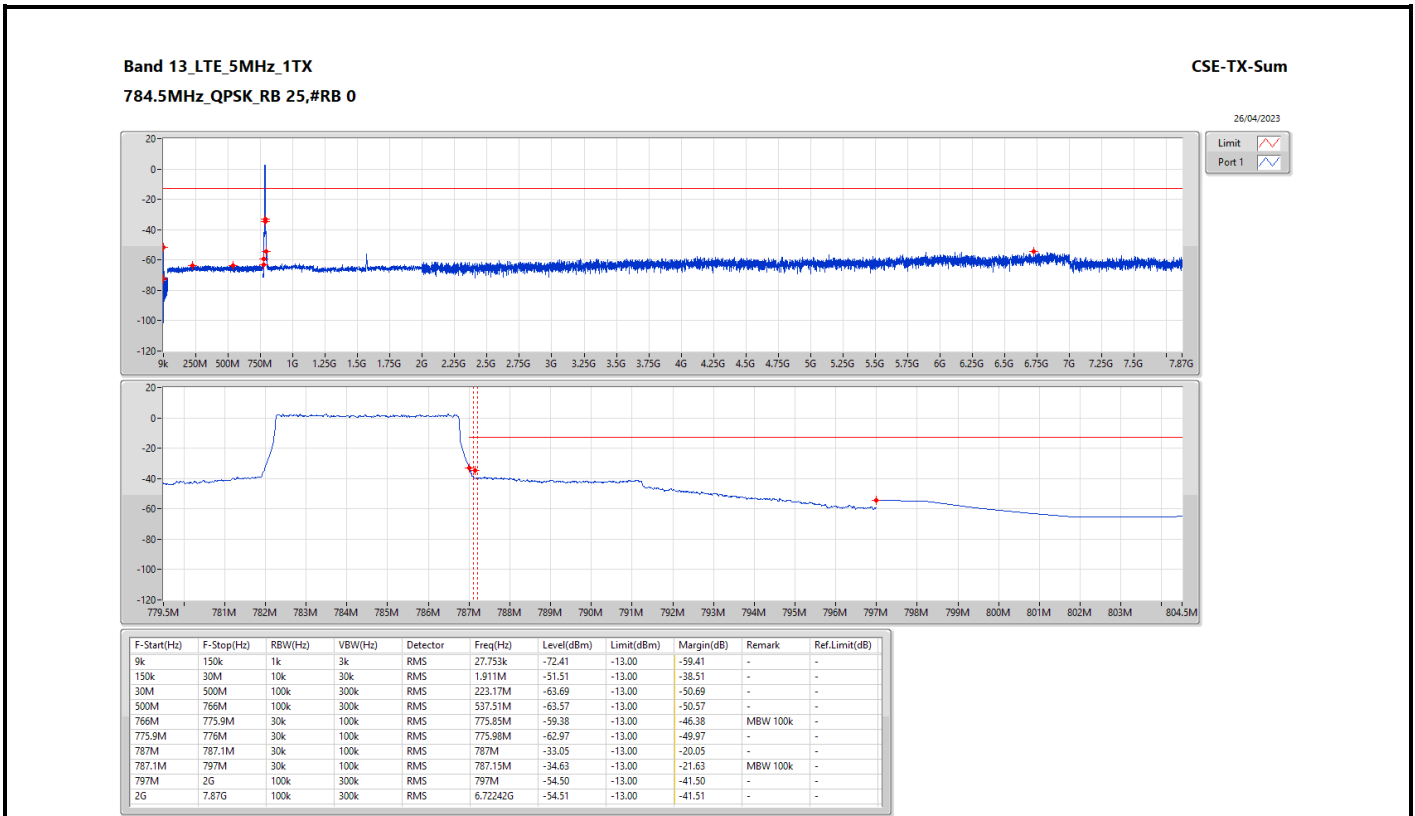
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
782MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	955.95k	-54.57	-13.00	-41.57	-
782MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	325.63M	-63.20	-13.00	-50.20	-
782MHz_RB 1,#RB L	Pass	500M	756M	100k	300k	RMS	736.29M	-63.07	-13.00	-50.07	-
782MHz_RB 1,#RB L	Pass	756M	775.9M	30k	100k	RMS	775.85M	-61.59	-13.00	-48.59	MBW 100k
782MHz_RB 1,#RB L	Pass	775.9M	776M	30k	100k	RMS	776M	-65.60	-13.00	-52.60	-
782MHz_RB 1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787M	-65.39	-13.00	-52.39	-
782MHz_RB 1,#RB L	Pass	787.1M	807M	30k	100k	RMS	790.85M	-49.10	-13.00	-36.10	MBW 100k
782MHz_RB 1,#RB L	Pass	807M	2G	100k	300k	RMS	1.55501G	-49.57	-13.00	-36.57	-
782MHz_RB 1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.8787G	-54.57	-13.00	-41.57	-
782MHz_RB 1,#RB L	Pass	763M	775M	10k	10k	RMS	774.56M	-46.83	-35.00	-11.83	-
782MHz_RB 1,#RB L	Pass	793M	806M	10k	10k	RMS	795.25M	-67.52	-35.00	-32.52	-
782MHz_RB 1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.5947G	-77.57	-50.00	-27.57	-
Band 13_LTE_10MHz_64QAM_TTX	-	-	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	78.231k	-71.44	-13.00	-58.44	-
782MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.851M	-53.84	-13.00	-40.84	-
782MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	374.98M	-63.01	-13.00	-50.01	-
782MHz_RB 50,#RB 0	Pass	500M	756M	100k	300k	RMS	749.09M	-63.63	-13.00	-50.63	-
782MHz_RB 50,#RB 0	Pass	756M	775.9M	30k	100k	RMS	775.85M	-50.93	-13.00	-37.93	MBW 100k
782MHz_RB 50,#RB 0	Pass	775.9M	776M	30k	100k	RMS	776M	-54.09	-13.00	-41.09	-
782MHz_RB 50,#RB 0	Pass	787M	787.1M	30k	100k	RMS	787M	-40.55	-13.00	-27.55	-
782MHz_RB 50,#RB 0	Pass	787.1M	807M	30k	100k	RMS	787.15M	-36.72	-13.00	-23.72	MBW 100k
782MHz_RB 50,#RB 0	Pass	807M	2G	100k	300k	RMS	1.56336G	-59.56	-13.00	-46.56	-
782MHz_RB 50,#RB 0	Pass	2G	7.87G	100k	300k	RMS	6.71875G	-53.79	-13.00	-40.79	-
782MHz_RB 50,#RB 0	Pass	763M	775M	10k	10k	RMS	772.64M	-64.81	-35.00	-29.81	-
782MHz_RB 50,#RB 0	Pass	793M	806M	10k	10k	RMS	794.65M	-46.67	-35.00	-11.67	-
782MHz_RB 50,#RB 0	Pass	1.559G	1.61G	1k	3k	RMS	1.58991G	-77.13	-50.00	-27.13	-
782MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	45.942k	-59.48	-13.00	-46.48	-
782MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-61.48	-13.00	-48.48	-
782MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	285.68M	-63.17	-13.00	-50.17	-
782MHz_RB 1,#RB L	Pass	500M	756M	100k	300k	RMS	750.88M	-63.44	-13.00	-50.44	-
782MHz_RB 1,#RB L	Pass	756M	775.9M	30k	100k	RMS	775.75M	-61.94	-13.00	-48.94	MBW 100k
782MHz_RB 1,#RB L	Pass	775.9M	776M	30k	100k	RMS	775.92M	-65.93	-13.00	-52.93	-
782MHz_RB 1,#RB L	Pass	787M	787.1M	30k	100k	RMS	787M	-66.71	-13.00	-53.71	-
782MHz_RB 1,#RB L	Pass	787.1M	807M	30k	100k	RMS	790.85M	-48.92	-13.00	-35.92	MBW 100k
782MHz_RB 1,#RB L	Pass	807M	2G	100k	300k	RMS	1.55501G	-51.42	-13.00	-38.42	-
782MHz_RB 1,#RB L	Pass	2G	7.87G	100k	300k	RMS	6.81267G	-54.48	-13.00	-41.48	-
782MHz_RB 1,#RB L	Pass	763M	775M	10k	10k	RMS	774.69M	-44.41	-35.00	-9.41	-
782MHz_RB 1,#RB L	Pass	793M	806M	10k	10k	RMS	795.18M	-66.47	-35.00	-31.47	-
782MHz_RB 1,#RB L	Pass	1.559G	1.61G	1k	3k	RMS	1.57649G	-77.57	-50.00	-27.57	-

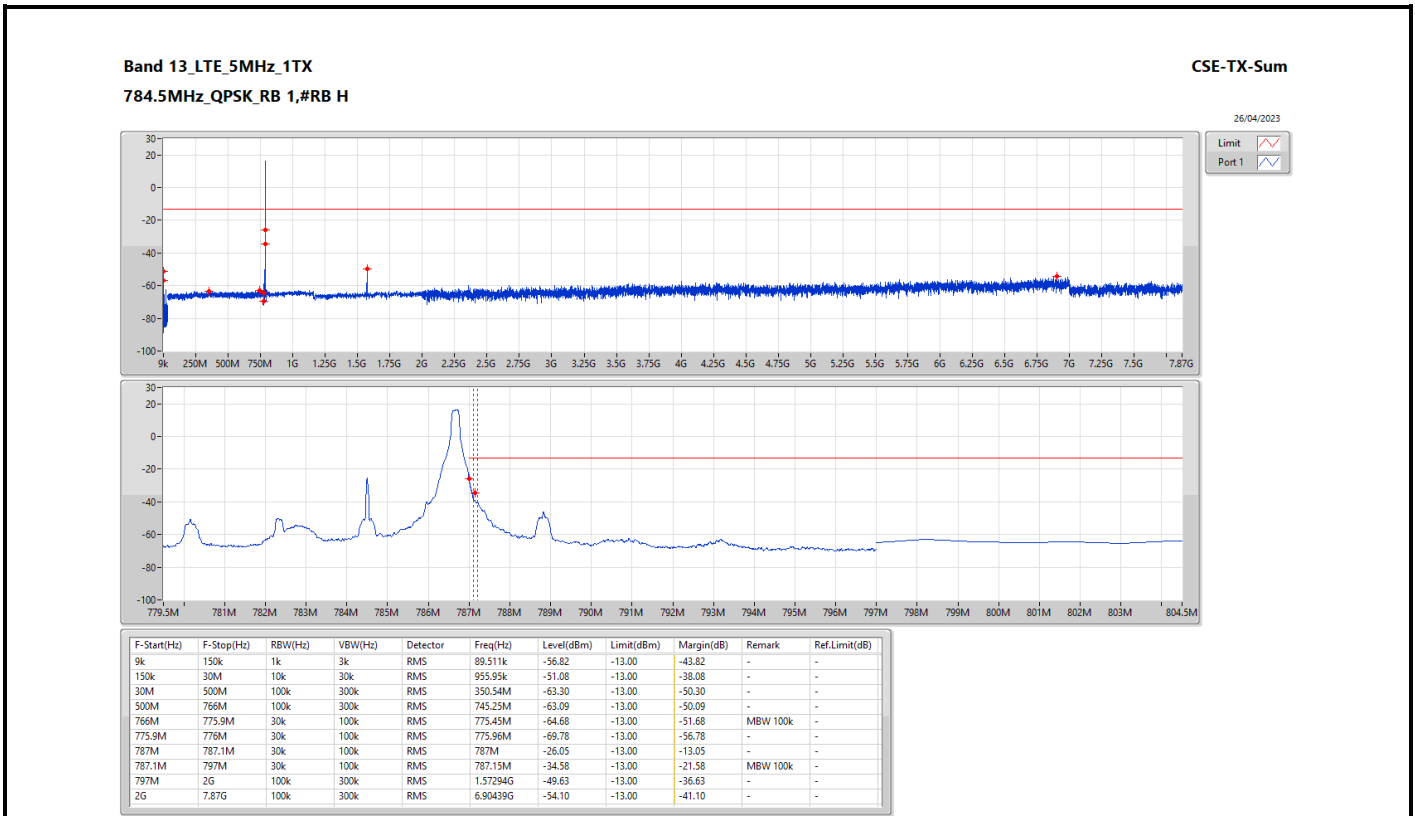


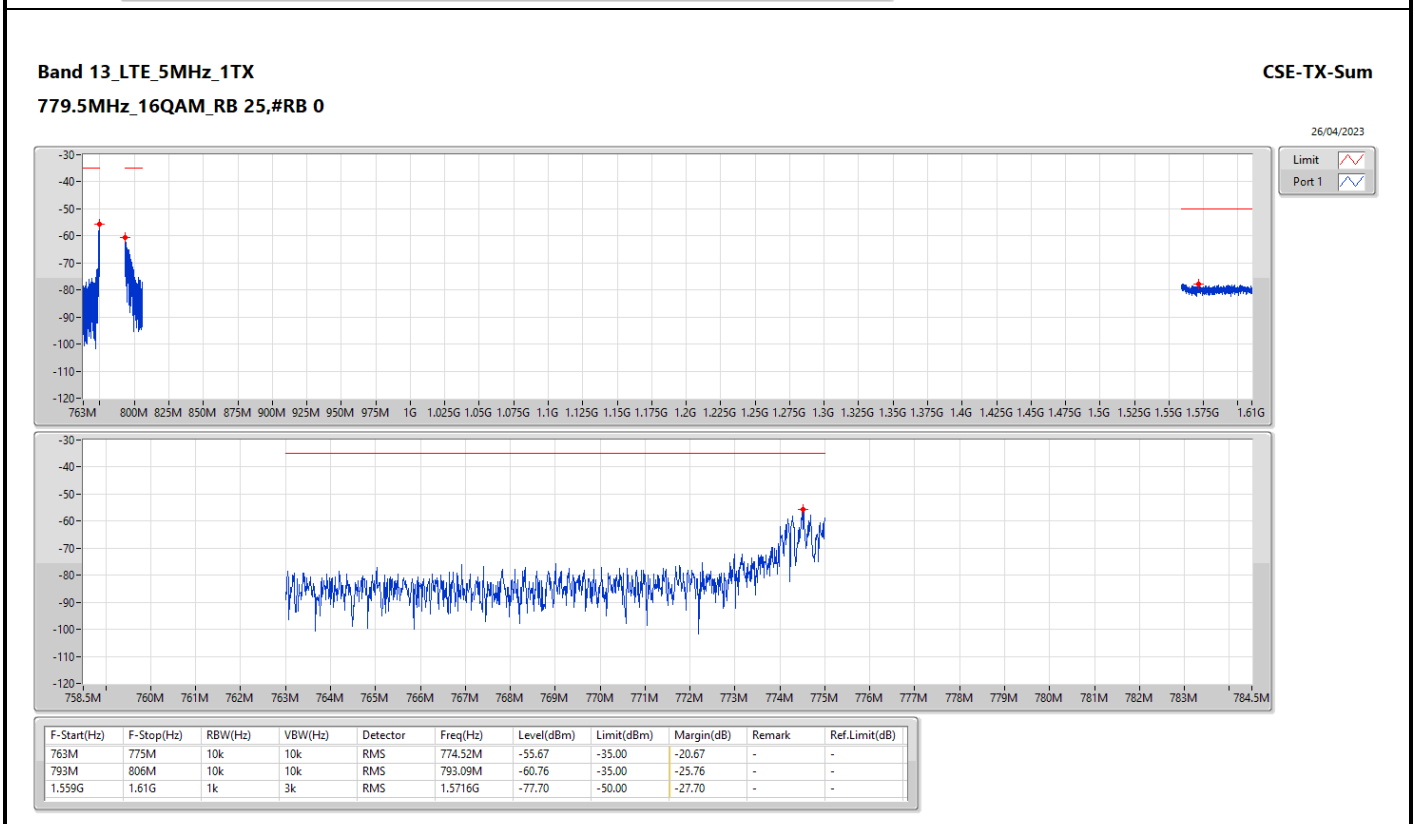
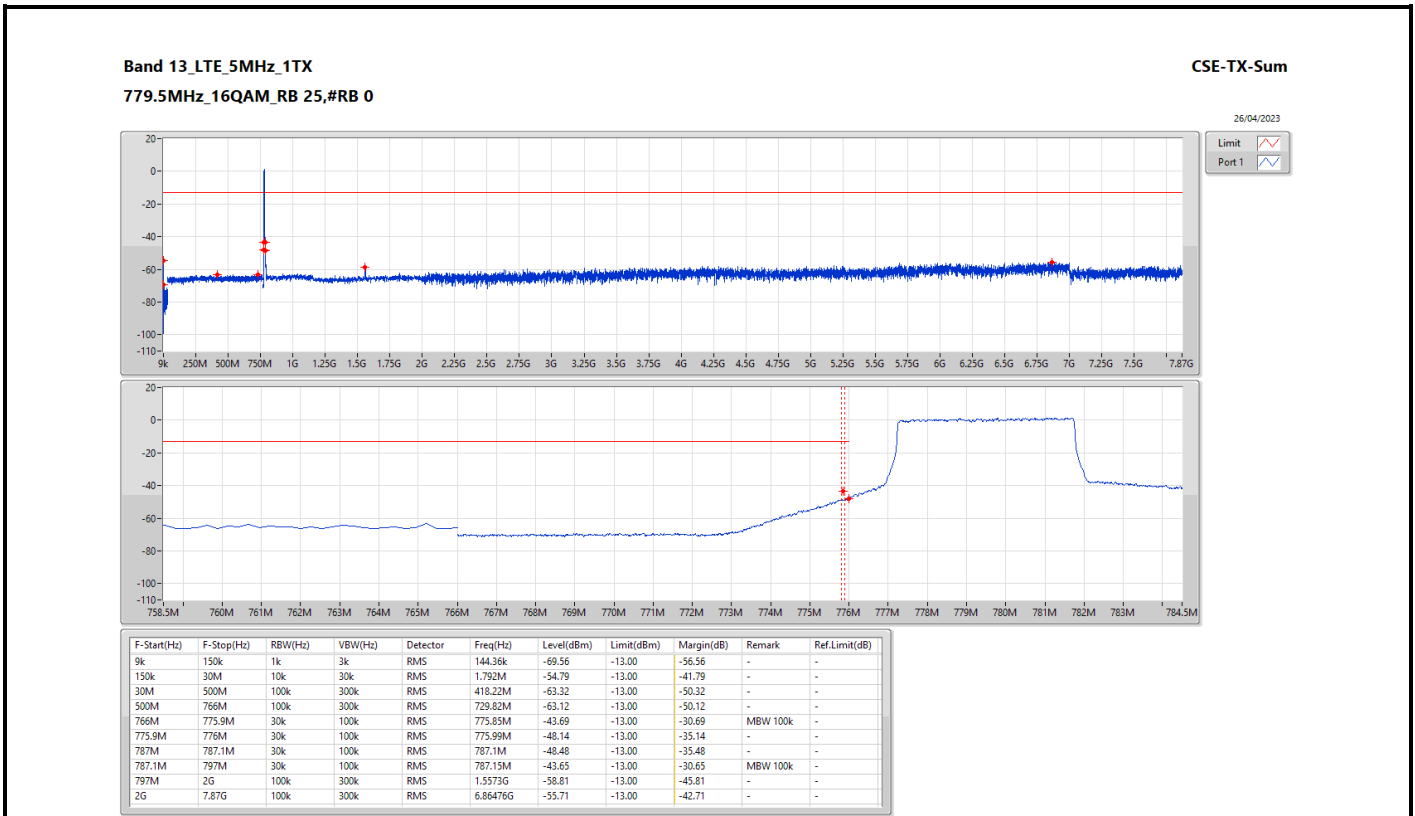


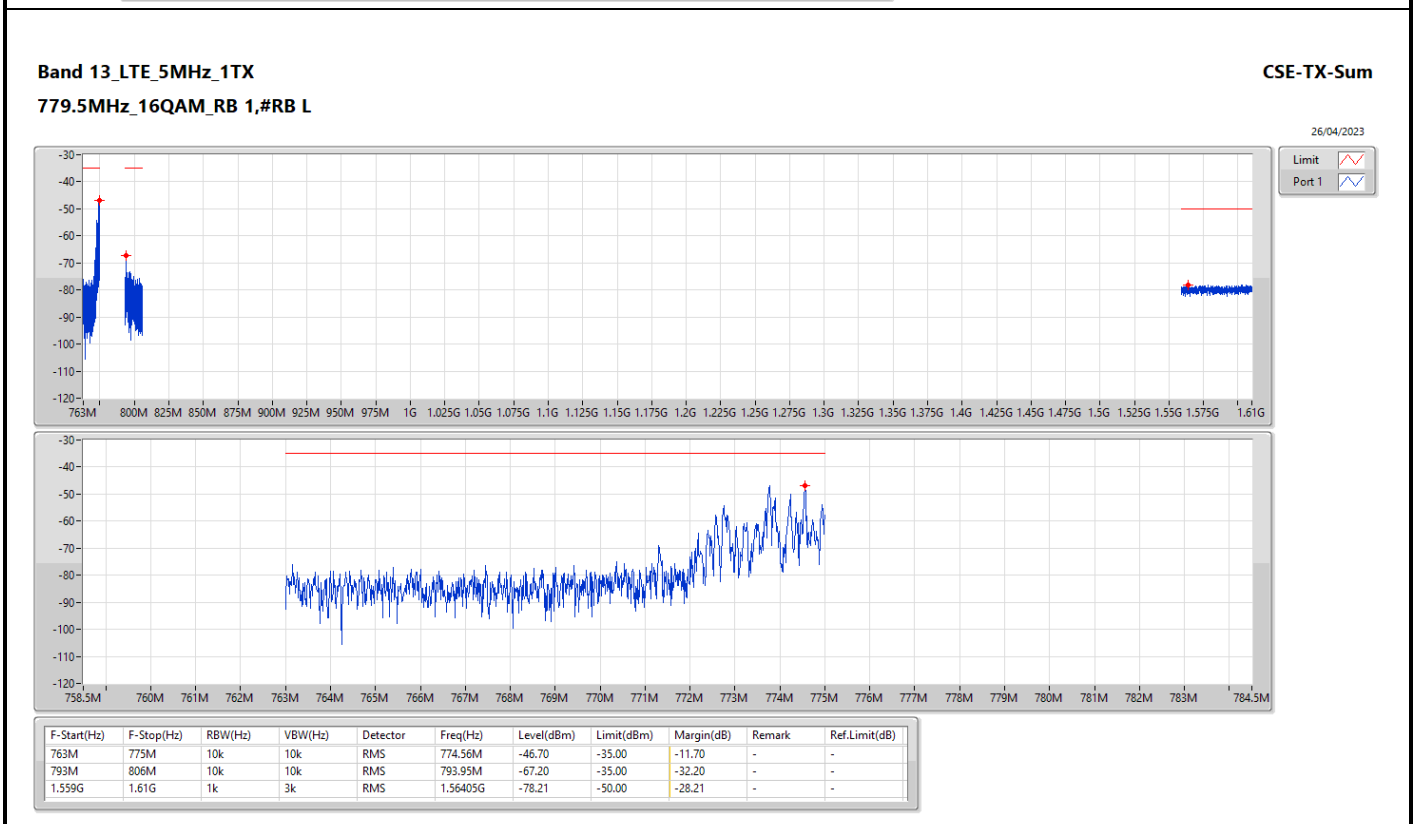
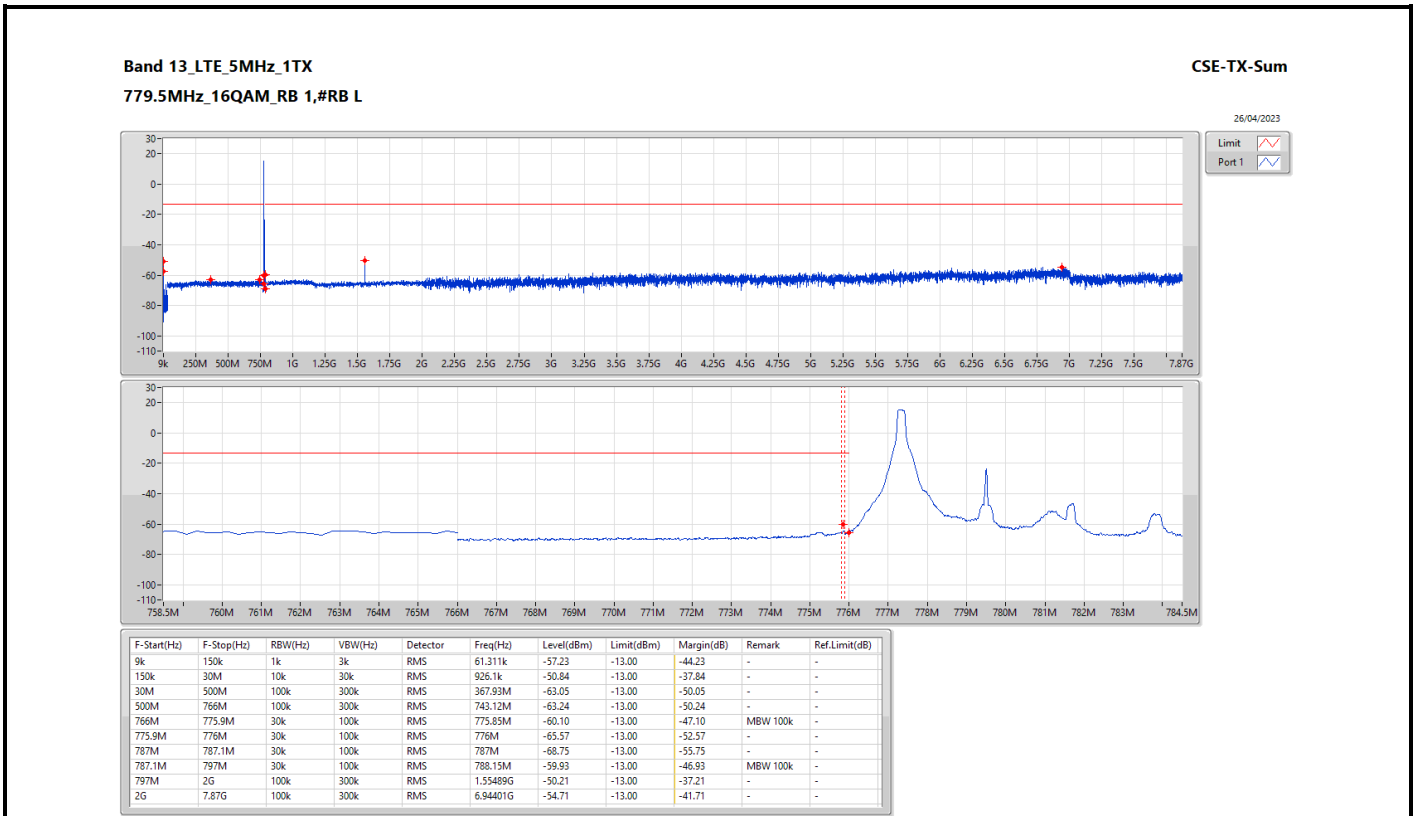








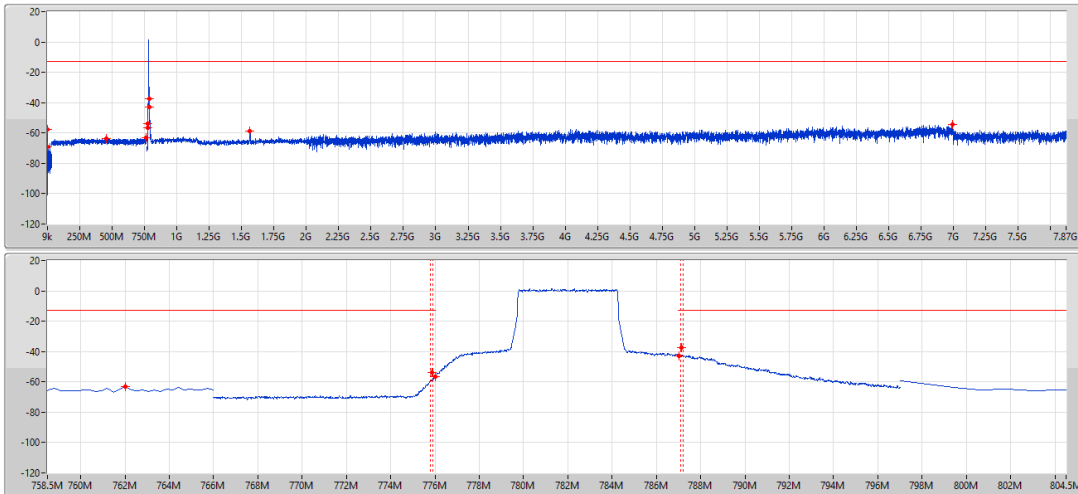




Band 13_LTE_5MHz_1TX
782MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

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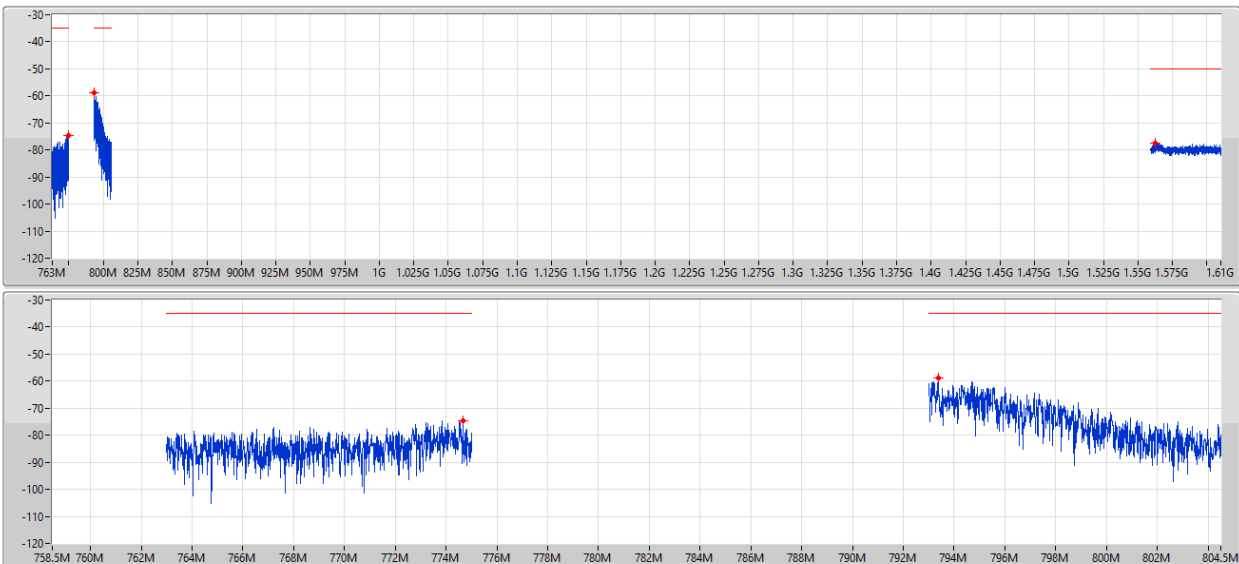


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.37k	-69.21	-13.00	-56.21	-	-
150k	30M	10k	30k	RMS	1.792M	-57.64	-13.00	-44.64	-	-
30M	500M	100k	300k	RMS	457.23M	-63.47	-13.00	-50.47	-	-
500M	766M	100k	300k	RMS	762.01M	-63.34	-13.00	-50.34	-	-
766M	775.9M	30k	100k	RMS	775.85M	-53.75	-13.00	-40.75	MBW 100k	-
775.9M	776M	30k	100k	RMS	776M	-56.75	-13.00	-43.75	-	-
776M	787.1M	30k	100k	RMS	787.01M	-42.90	-13.00	-29.90	-	-
787.1M	797M	30k	100k	RMS	787.15M	-37.58	-13.00	-24.58	MBW 100k	-
797M	2G	100k	300k	RMS	1.56211G	-58.51	-13.00	-45.51	-	-
2G	7.87G	100k	300k	RMS	6.9939G	-34.54	-13.00	-41.54	-	-

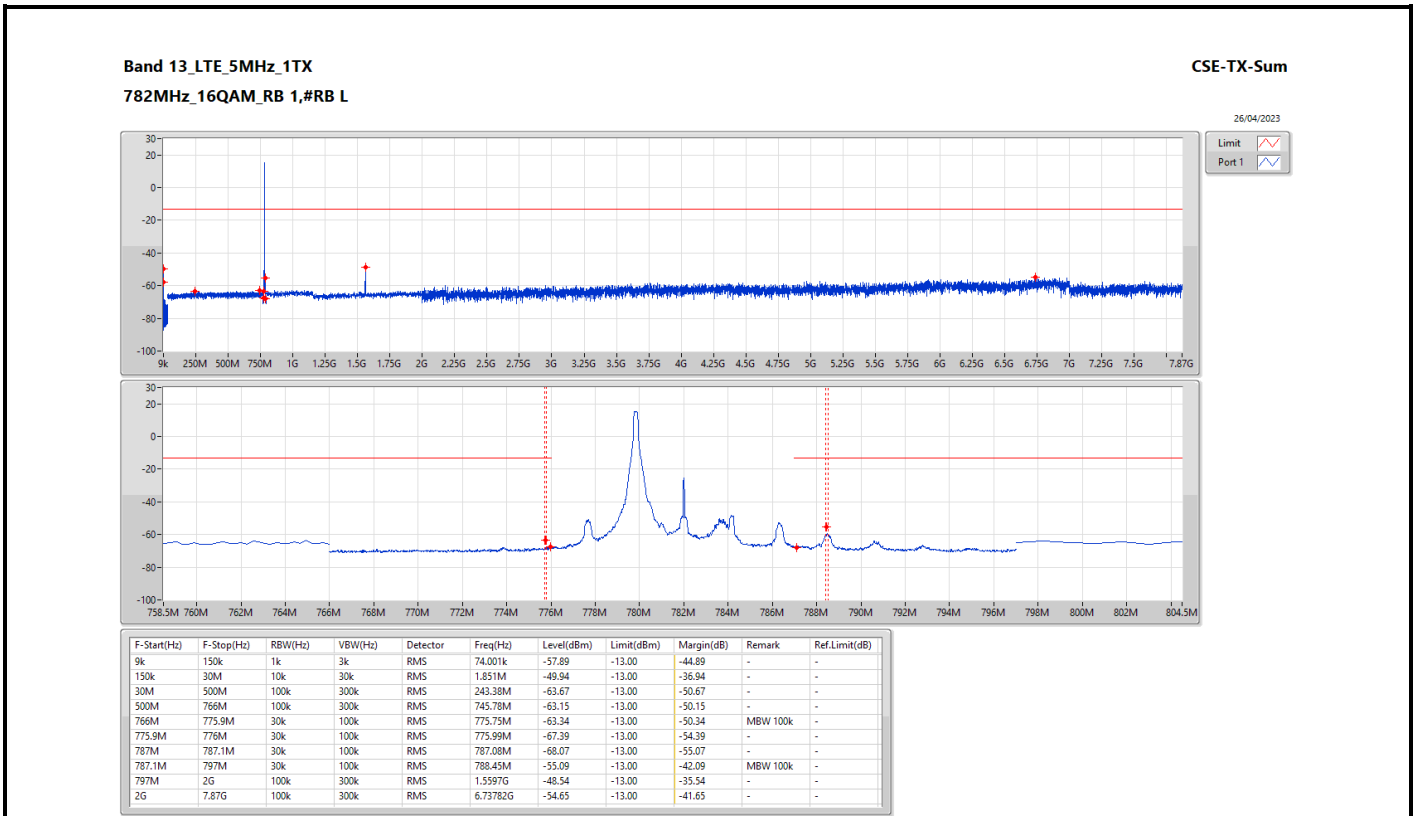
Band 13_LTE_5MHz_1TX
782MHz_16QAM_RB 25,#RB 0

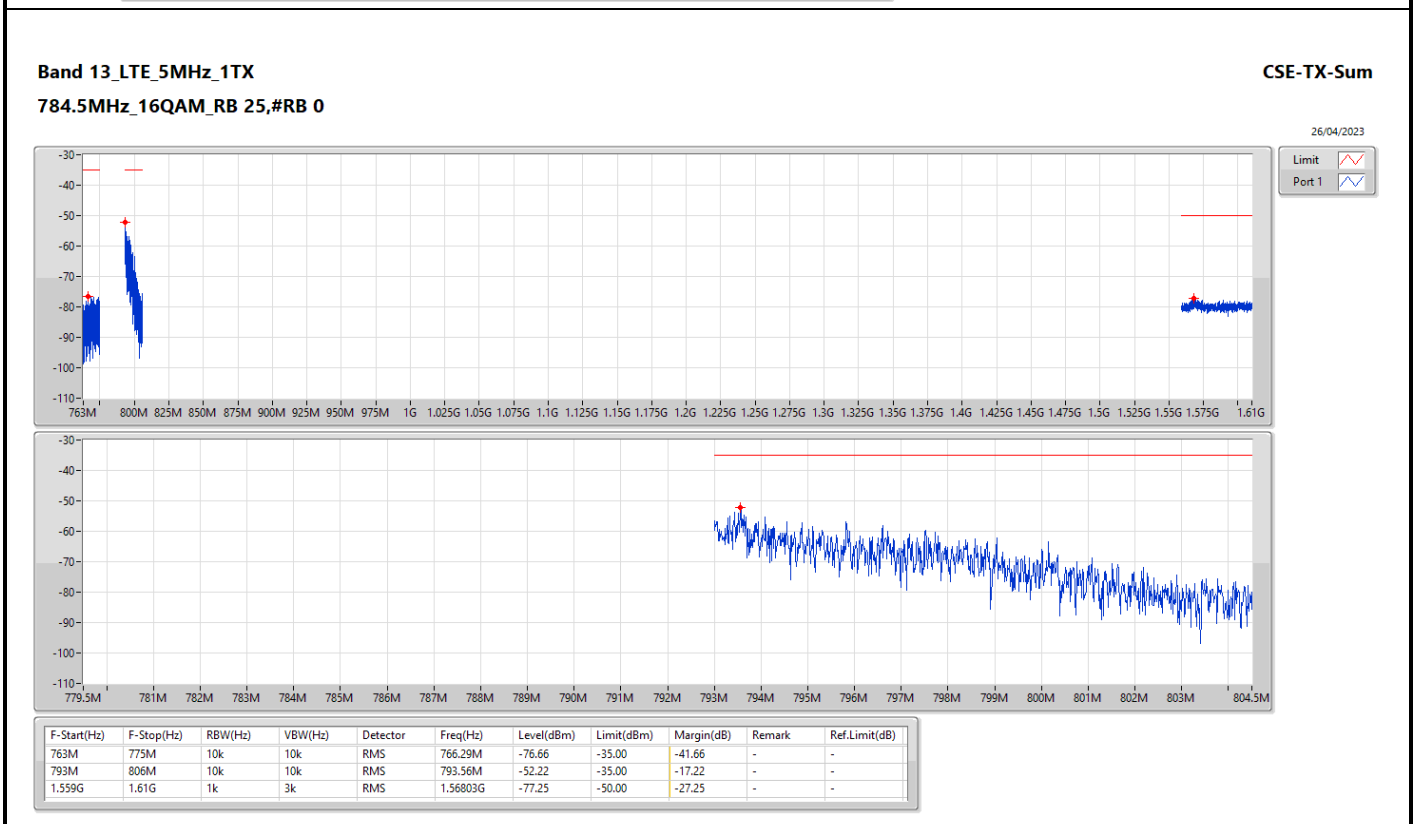
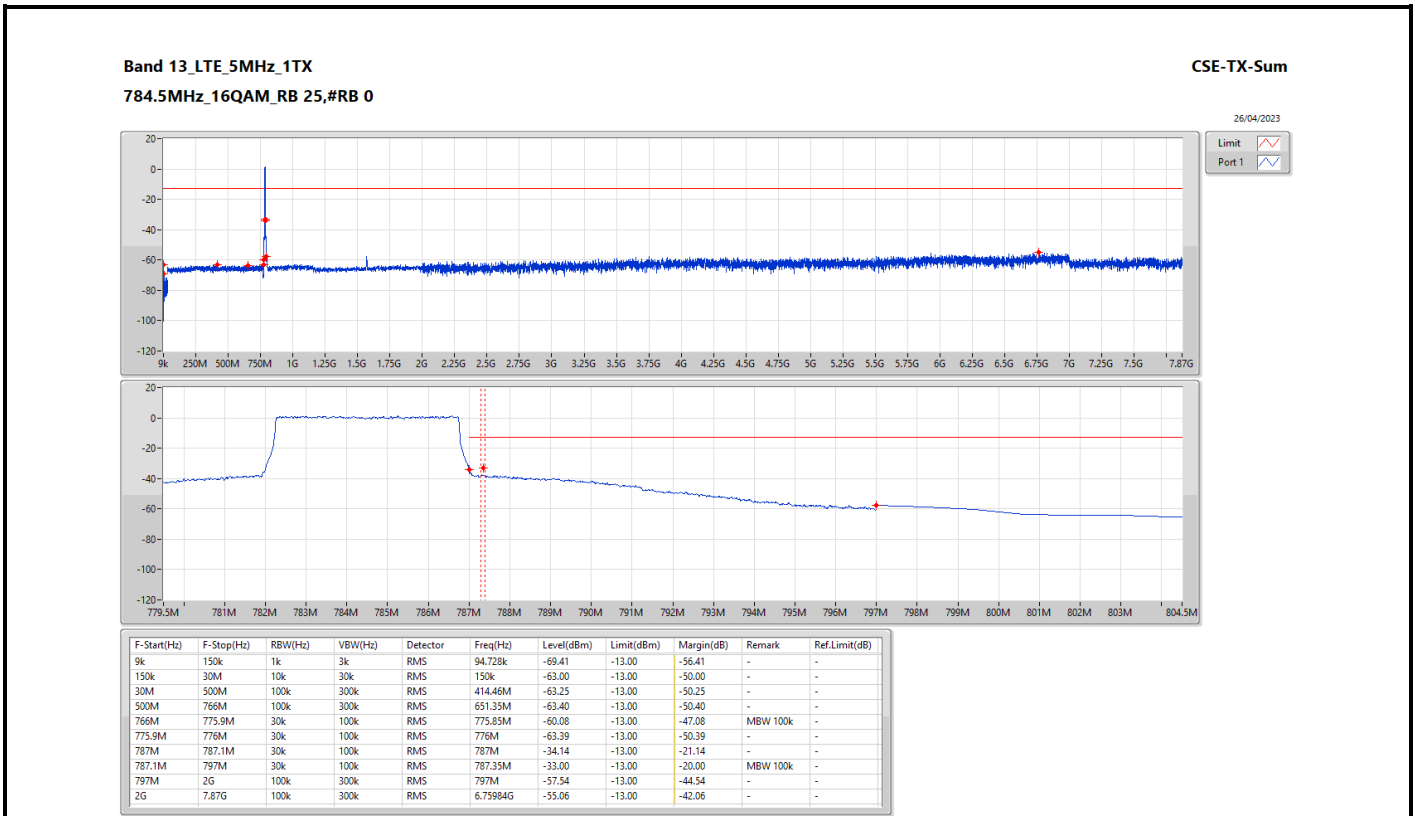
CSE-TX-Sum

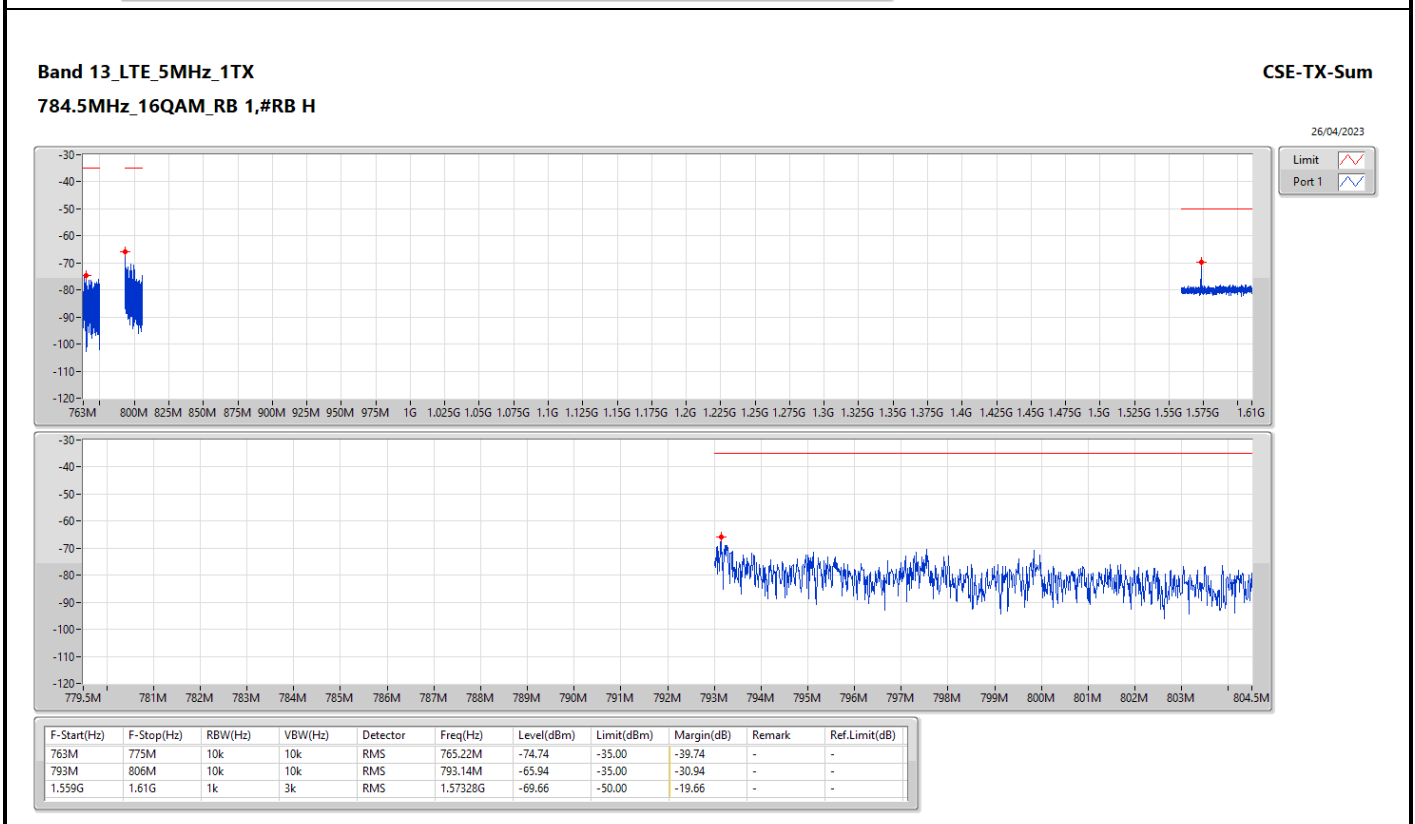
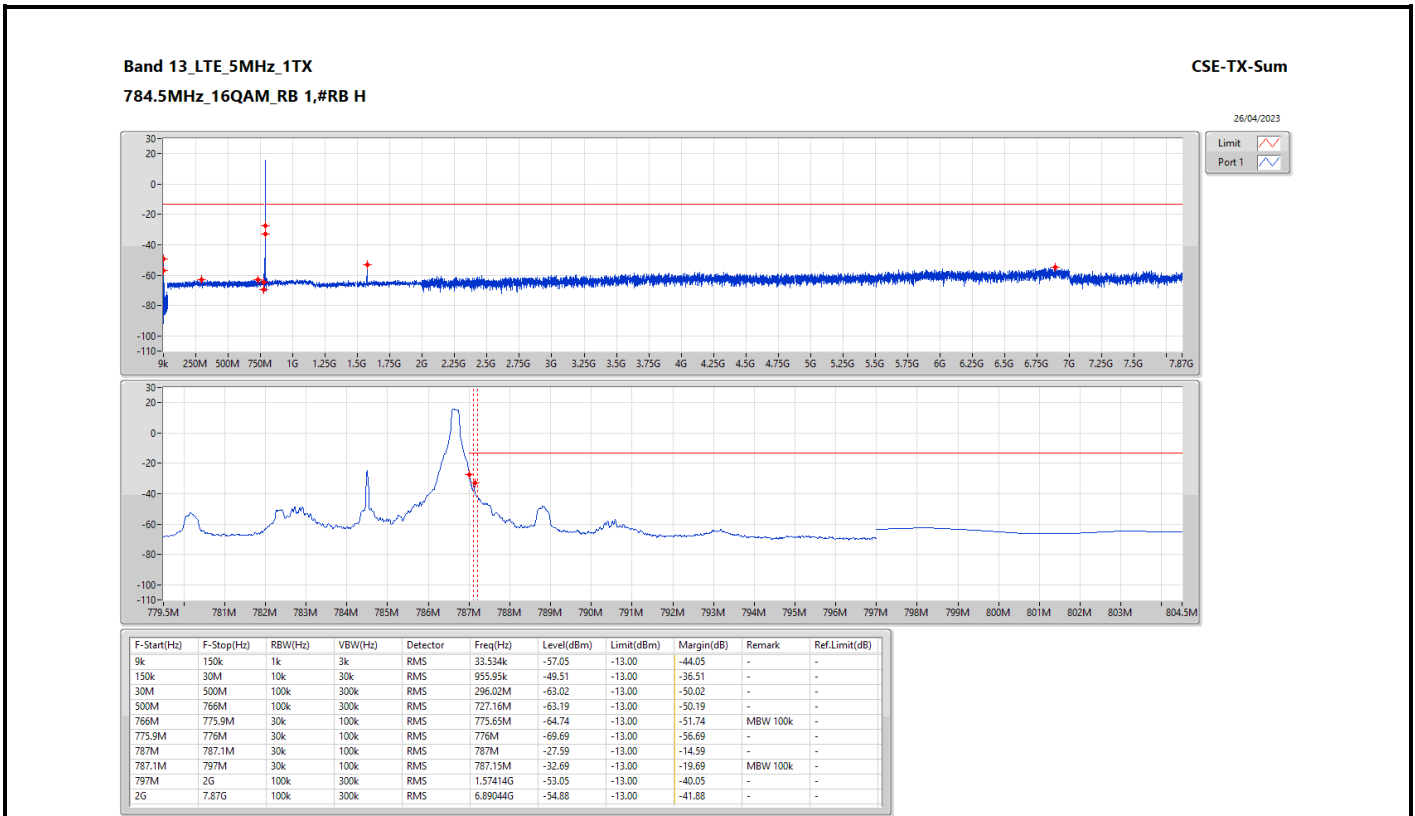
26/04/2023

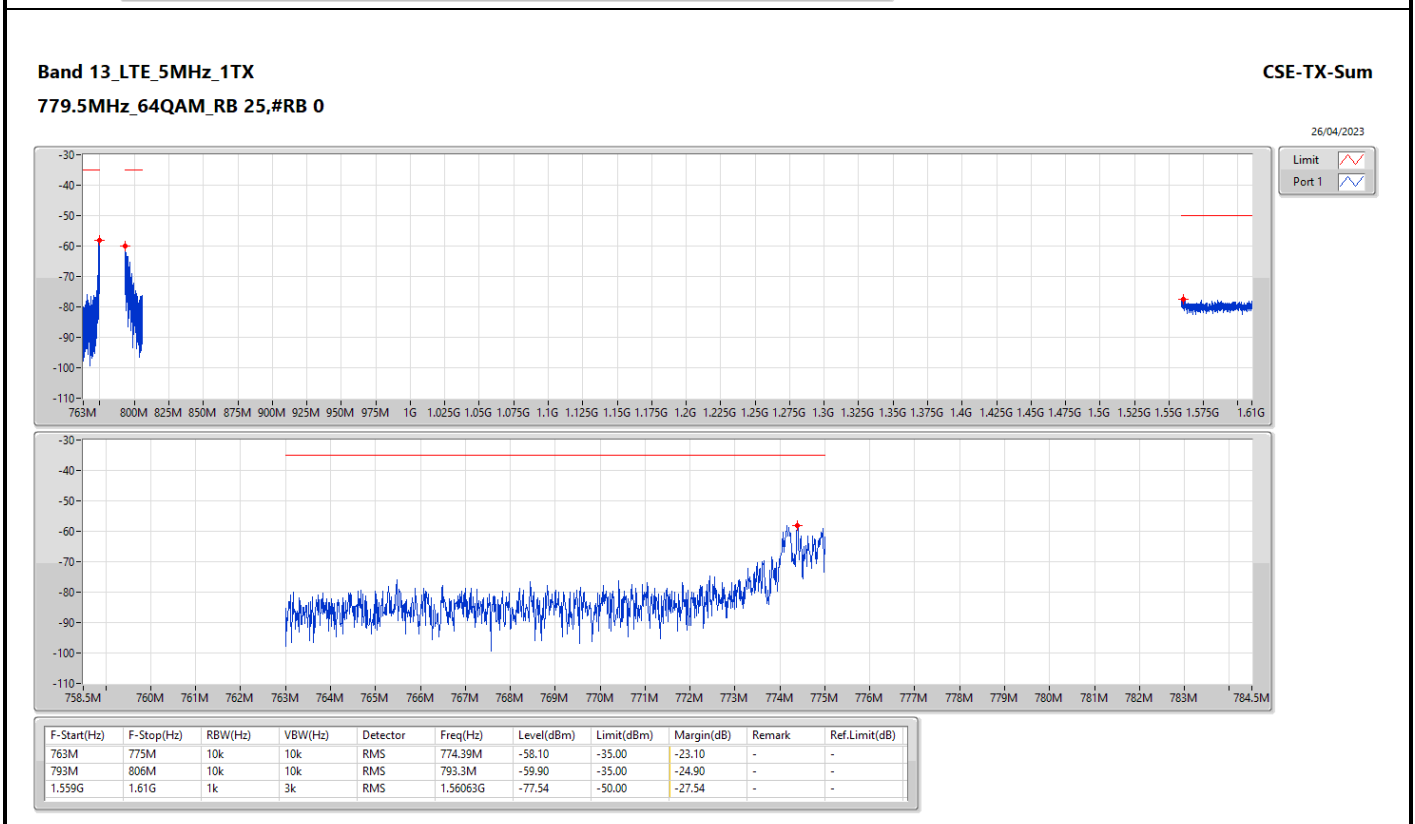
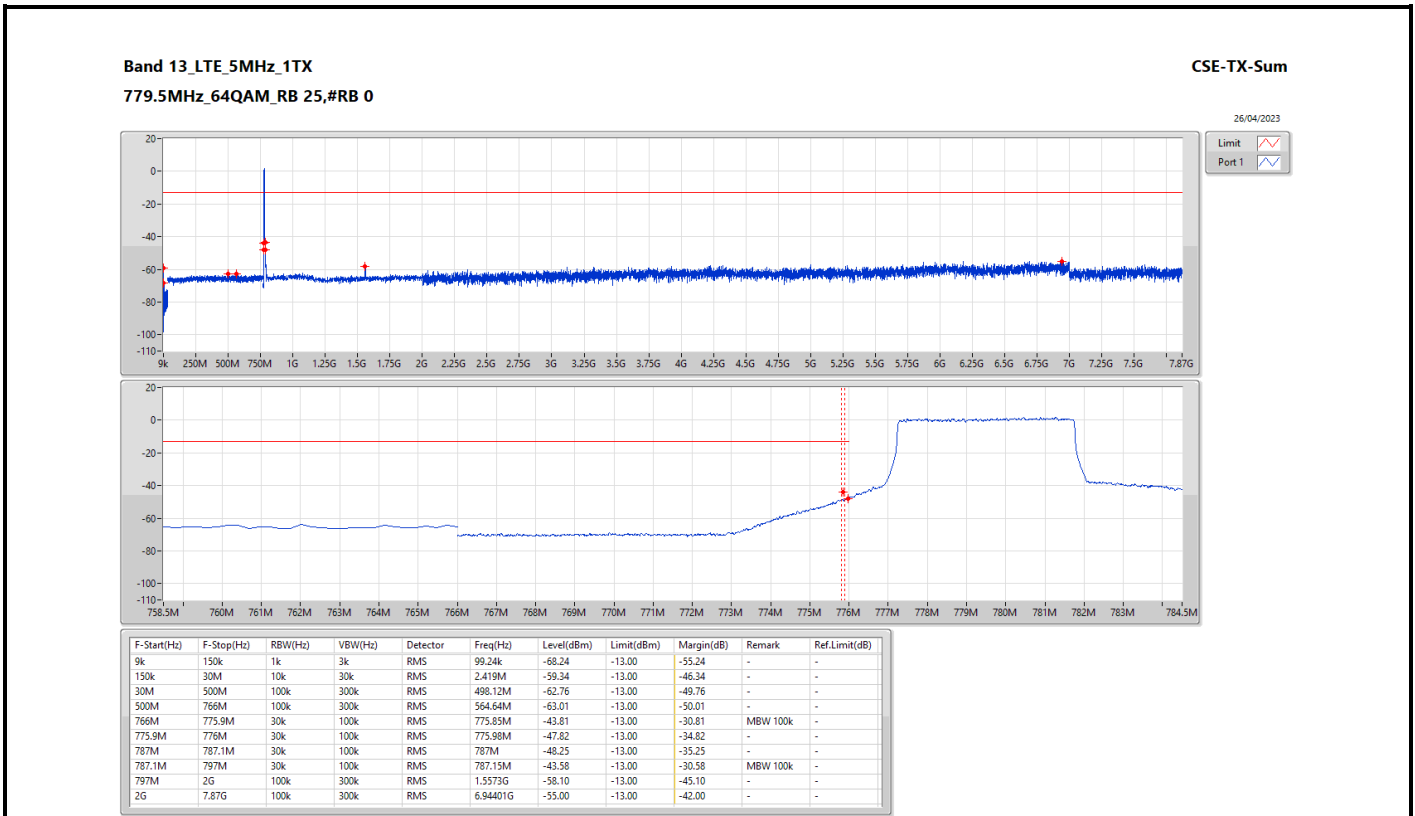


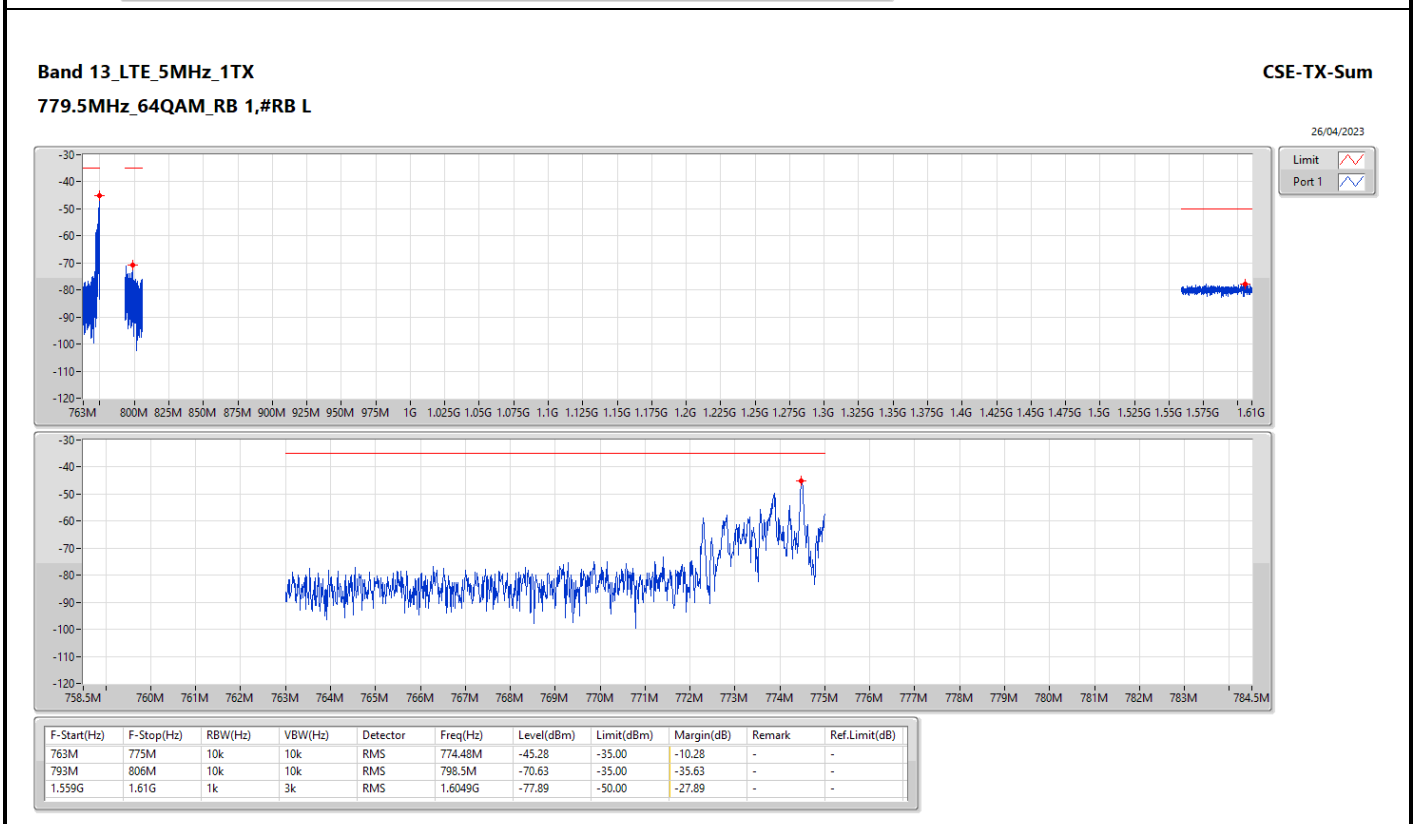
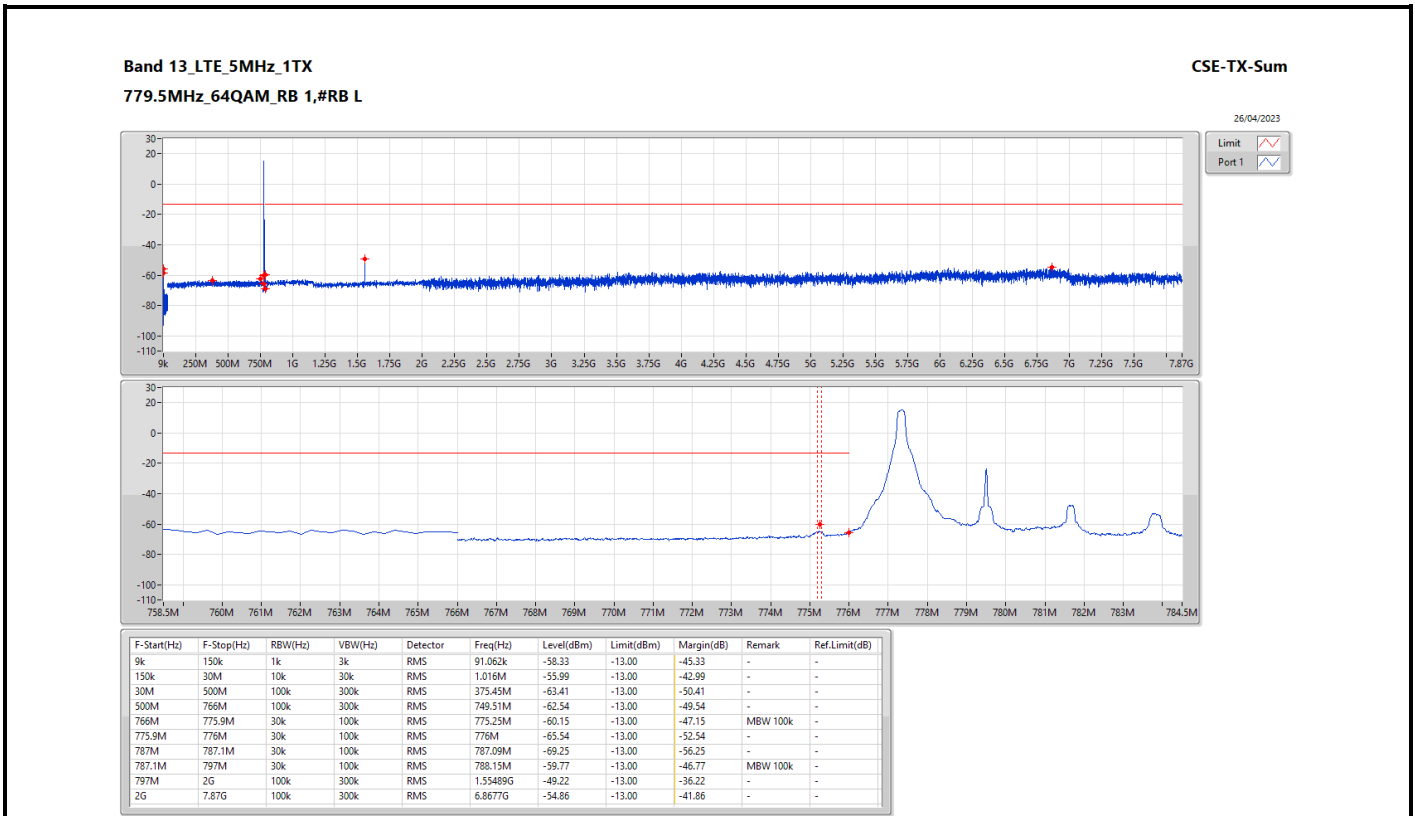
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	774.66M	-74.51	-35.00	-39.51	-	-
793M	806M	10k	10k	RMS	793.38M	-58.84	-35.00	-23.84	-	-
1.559G	1.61G	1k	3k	RMS	1.56221G	-77.54	-50.00	-27.54	-	-

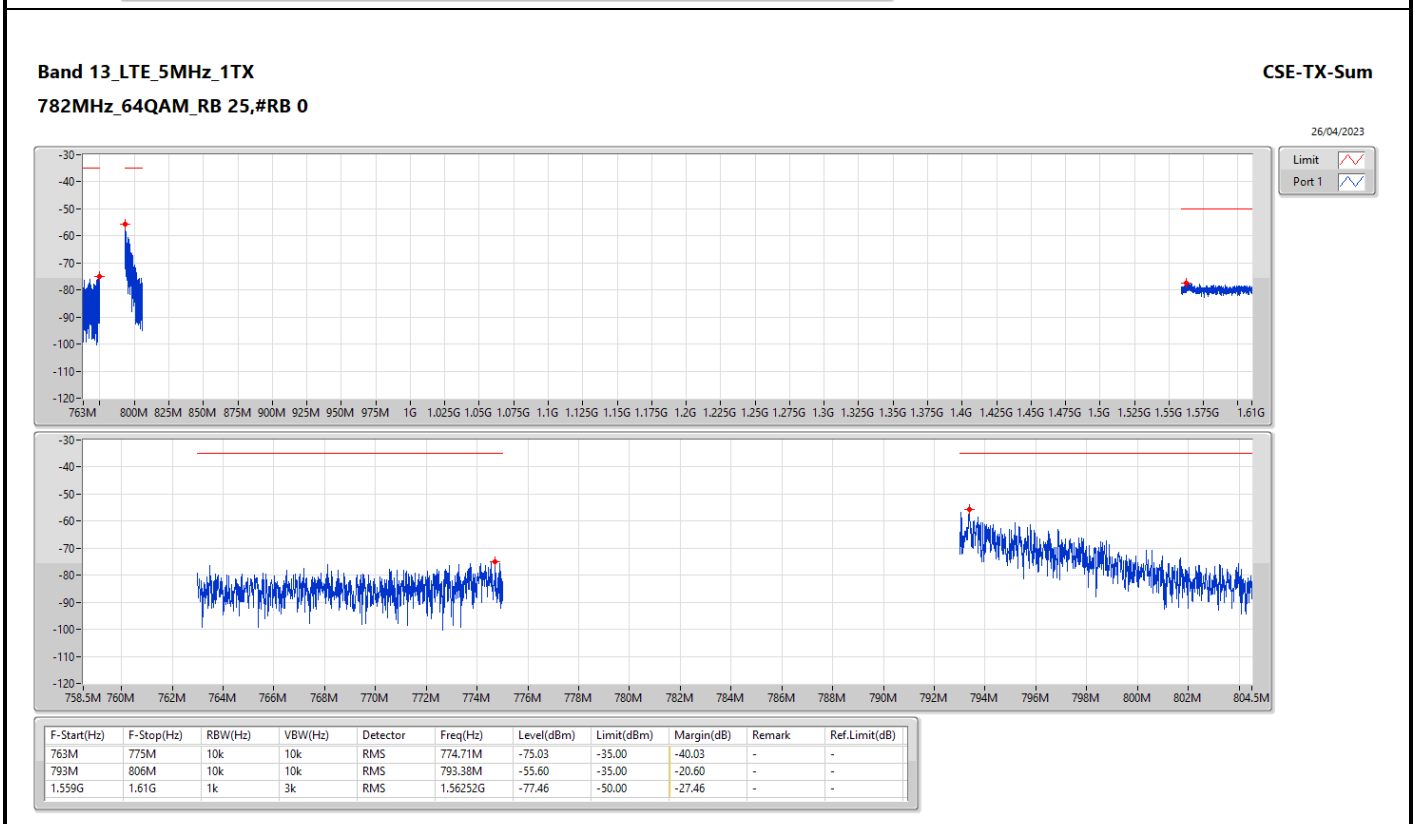
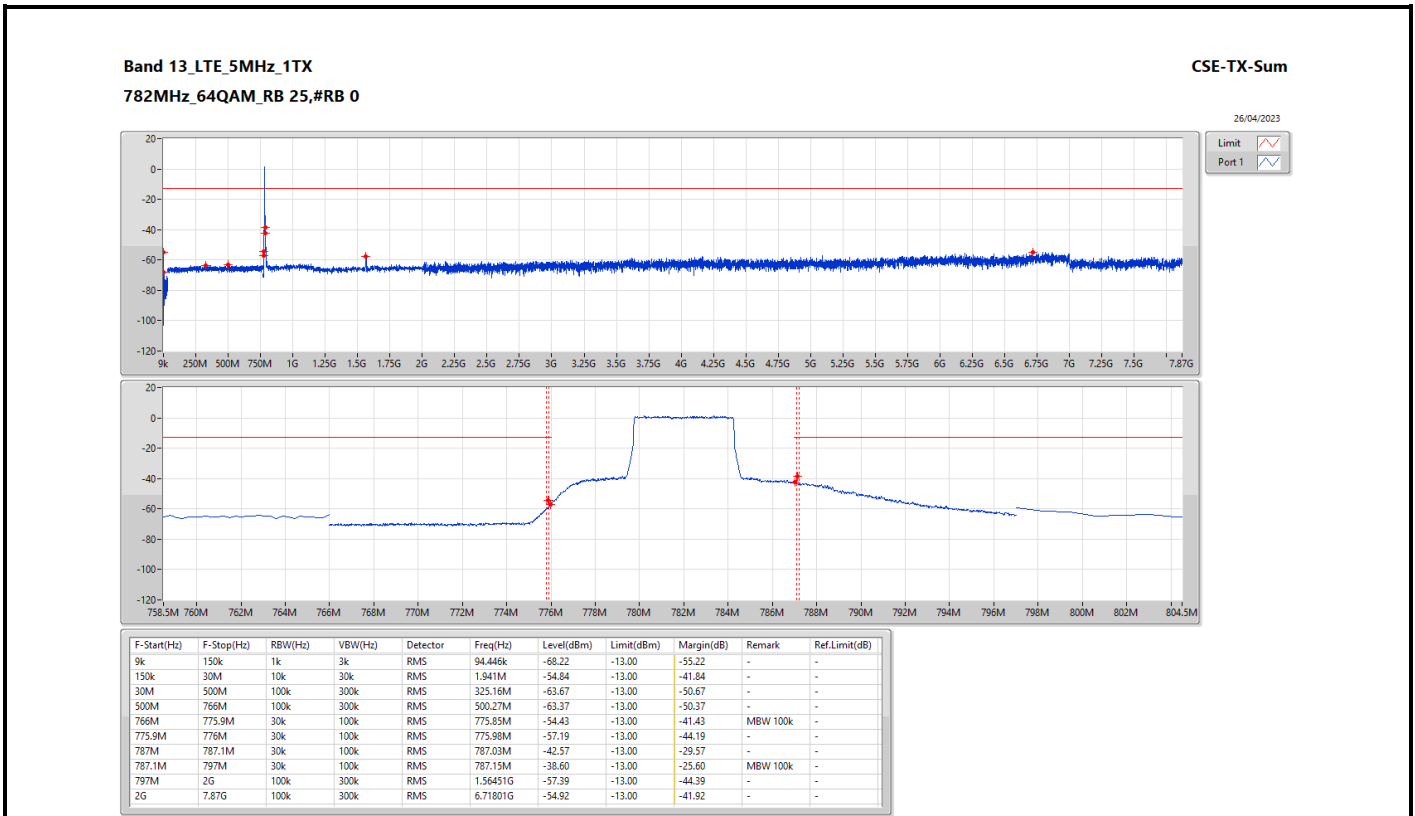


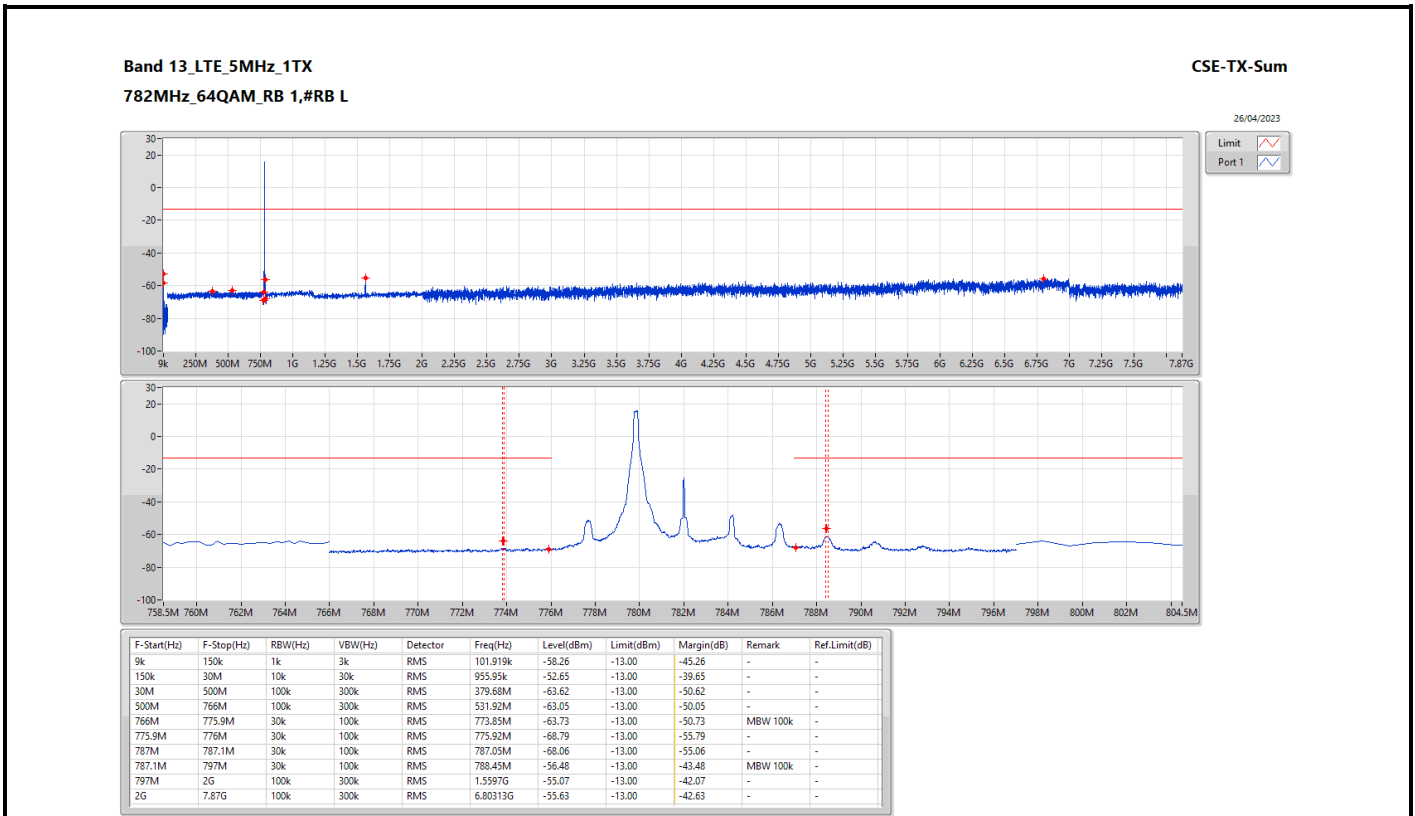


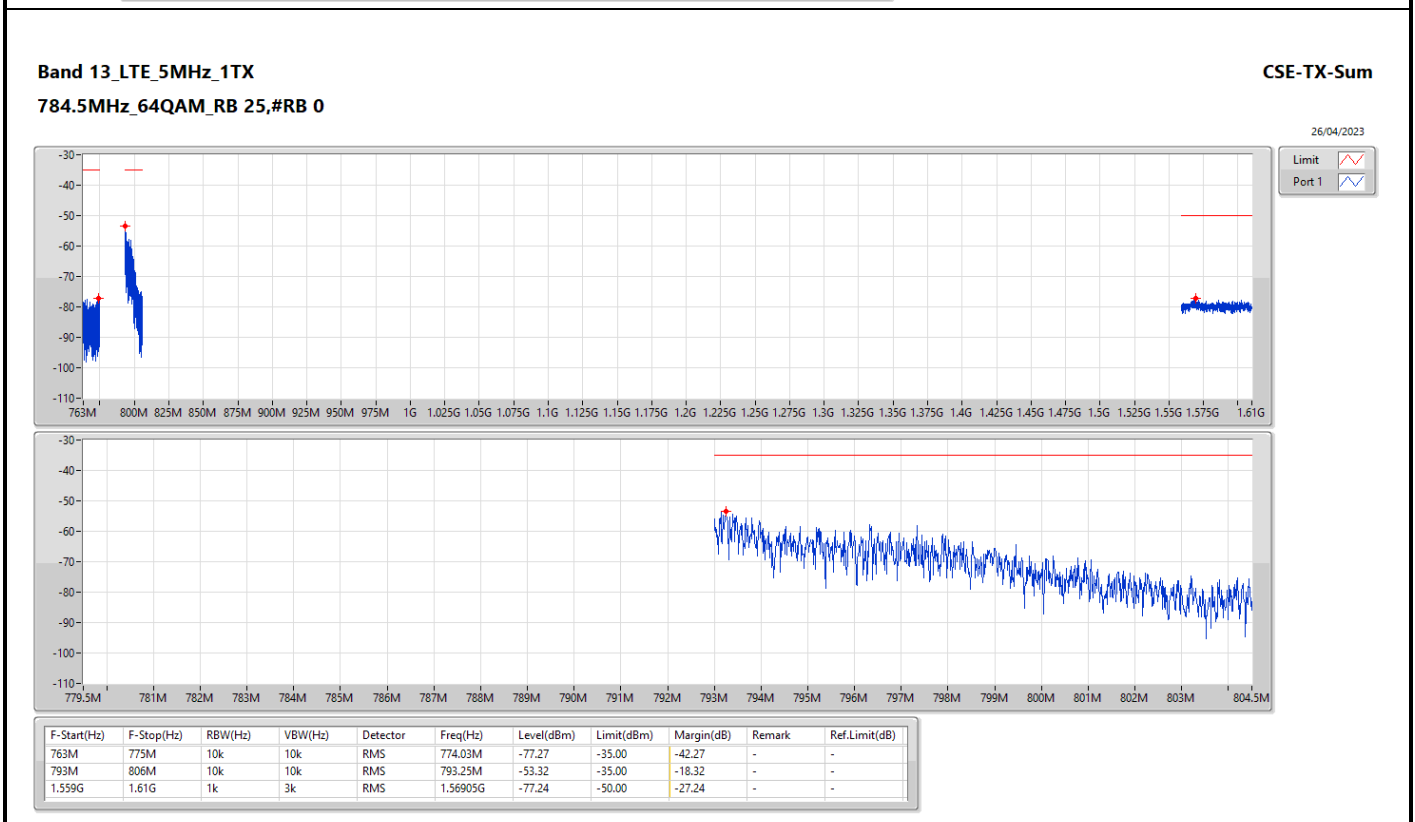
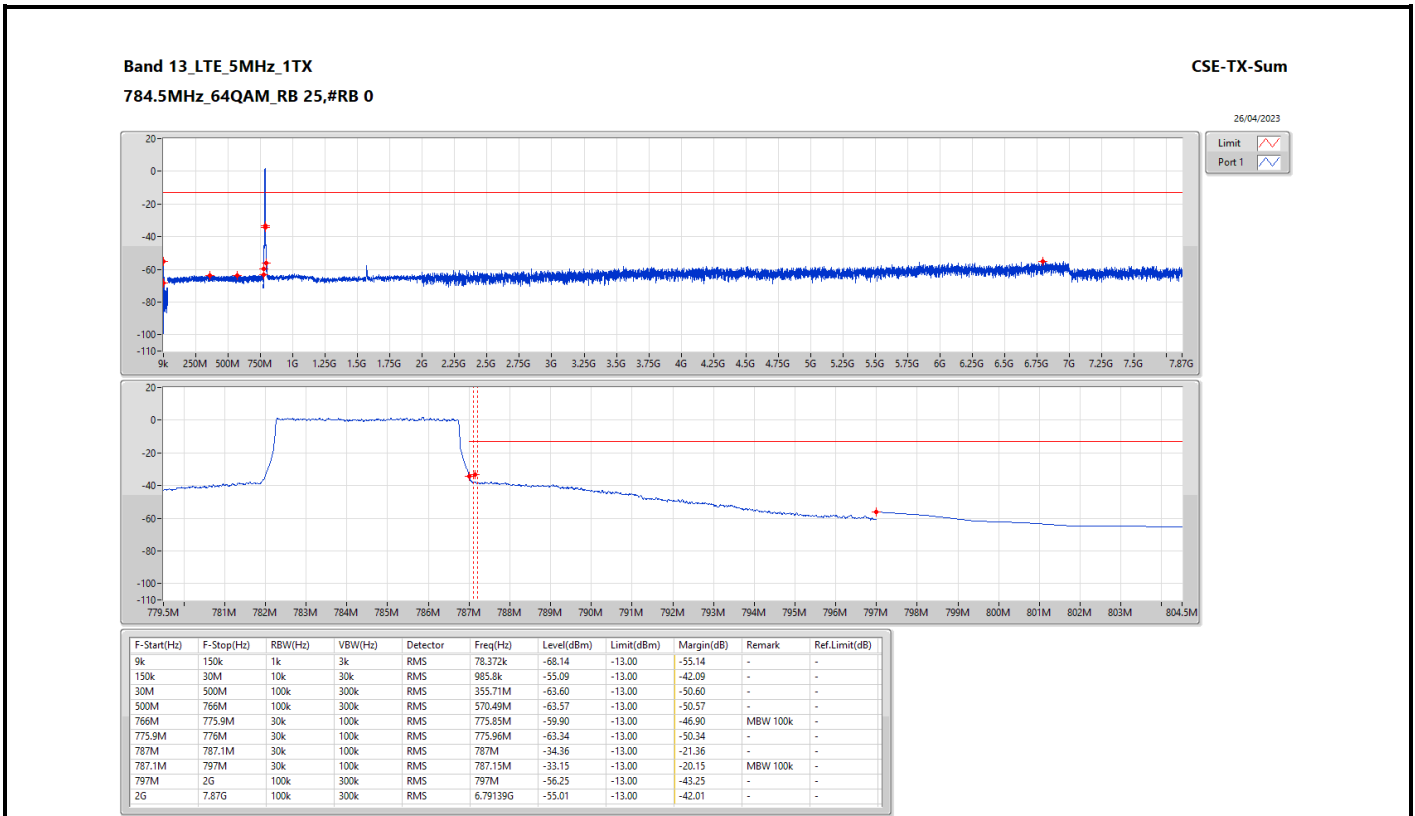


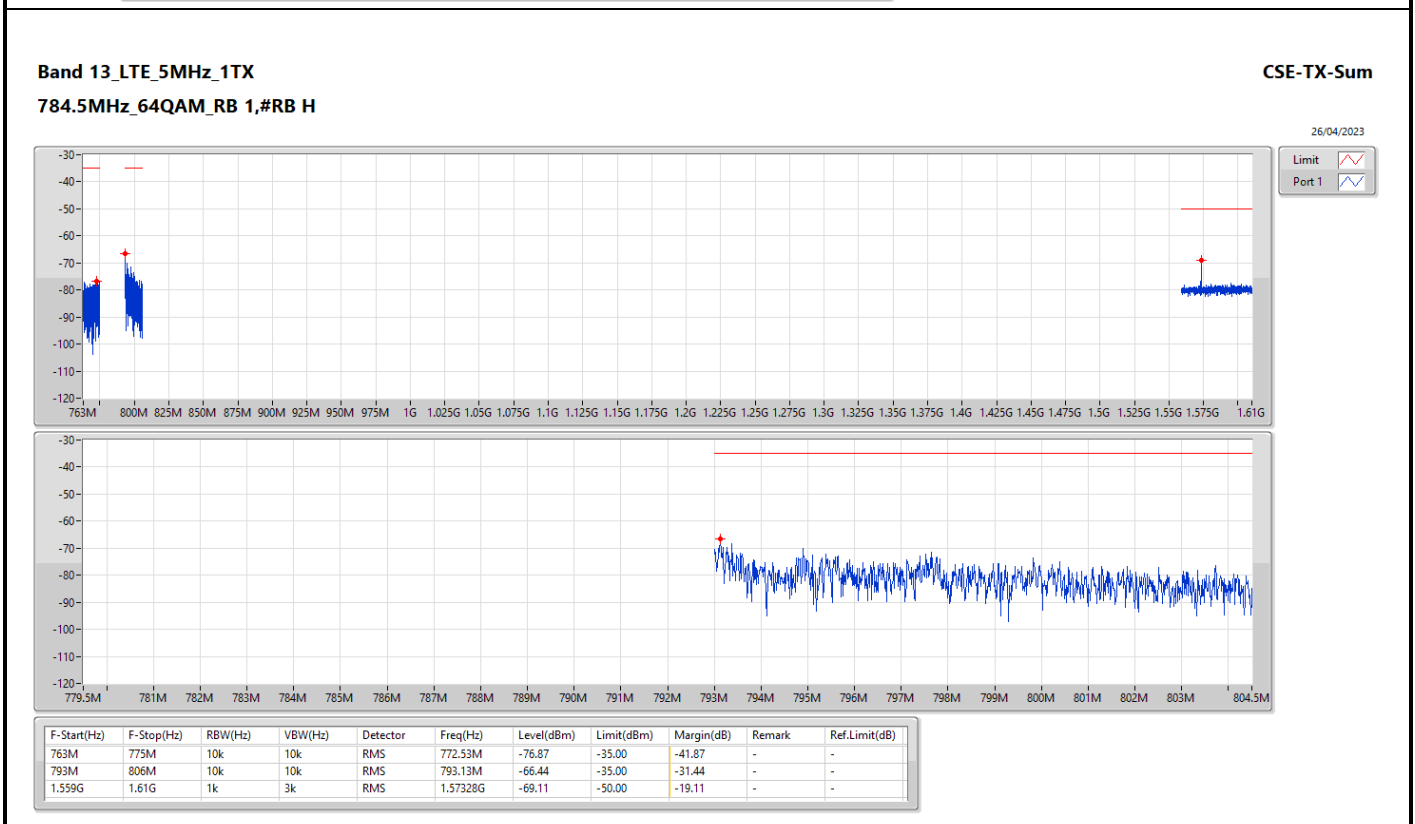
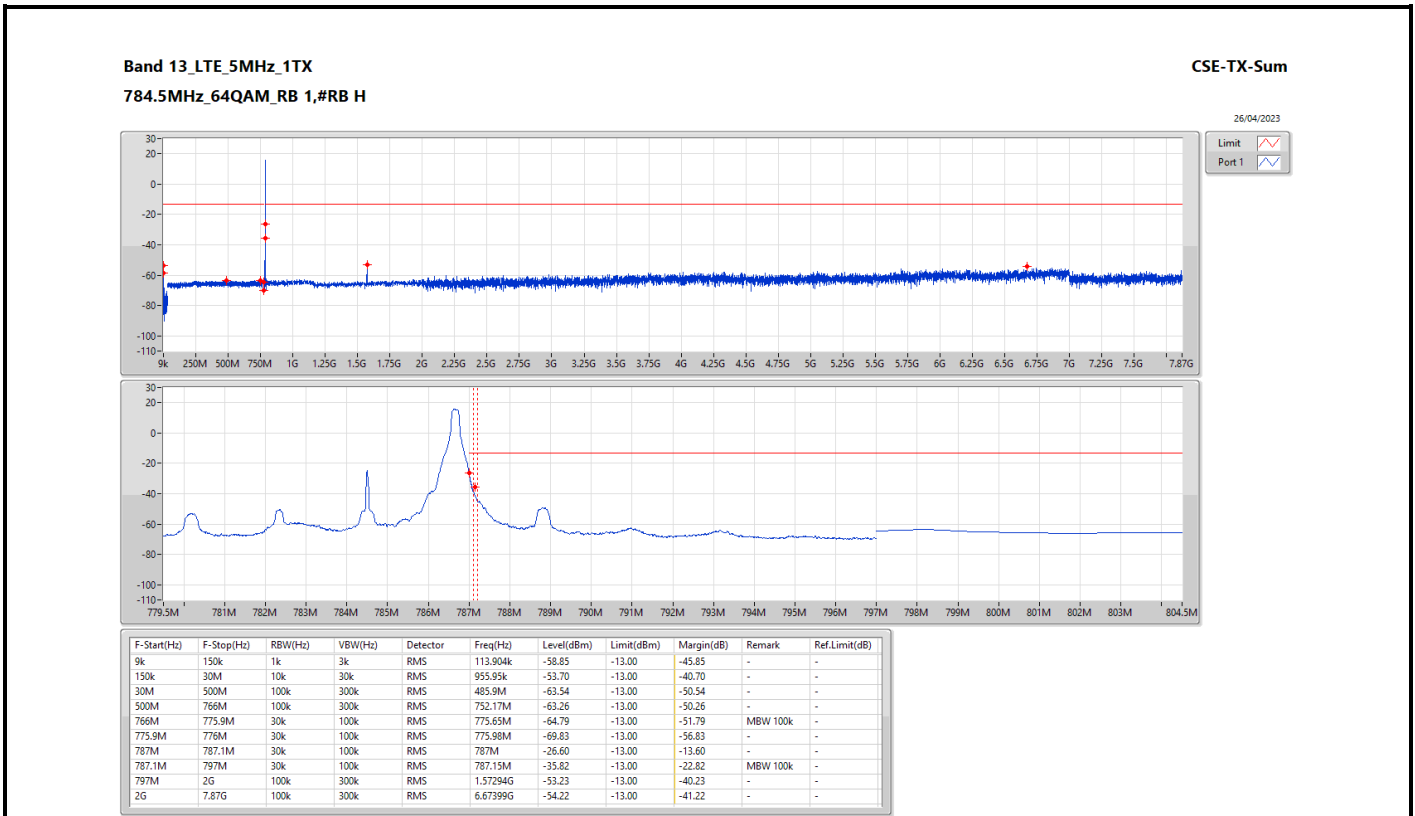


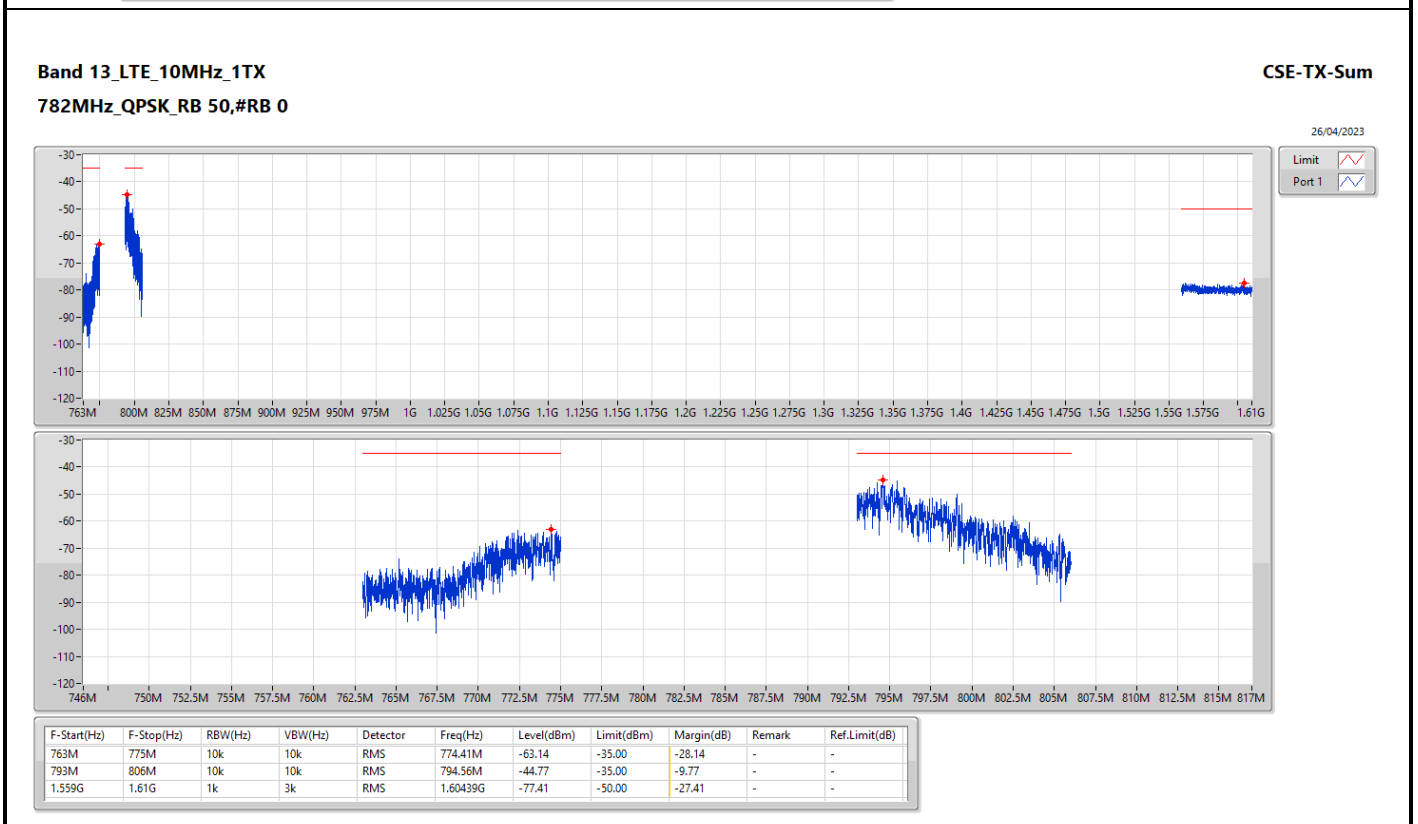
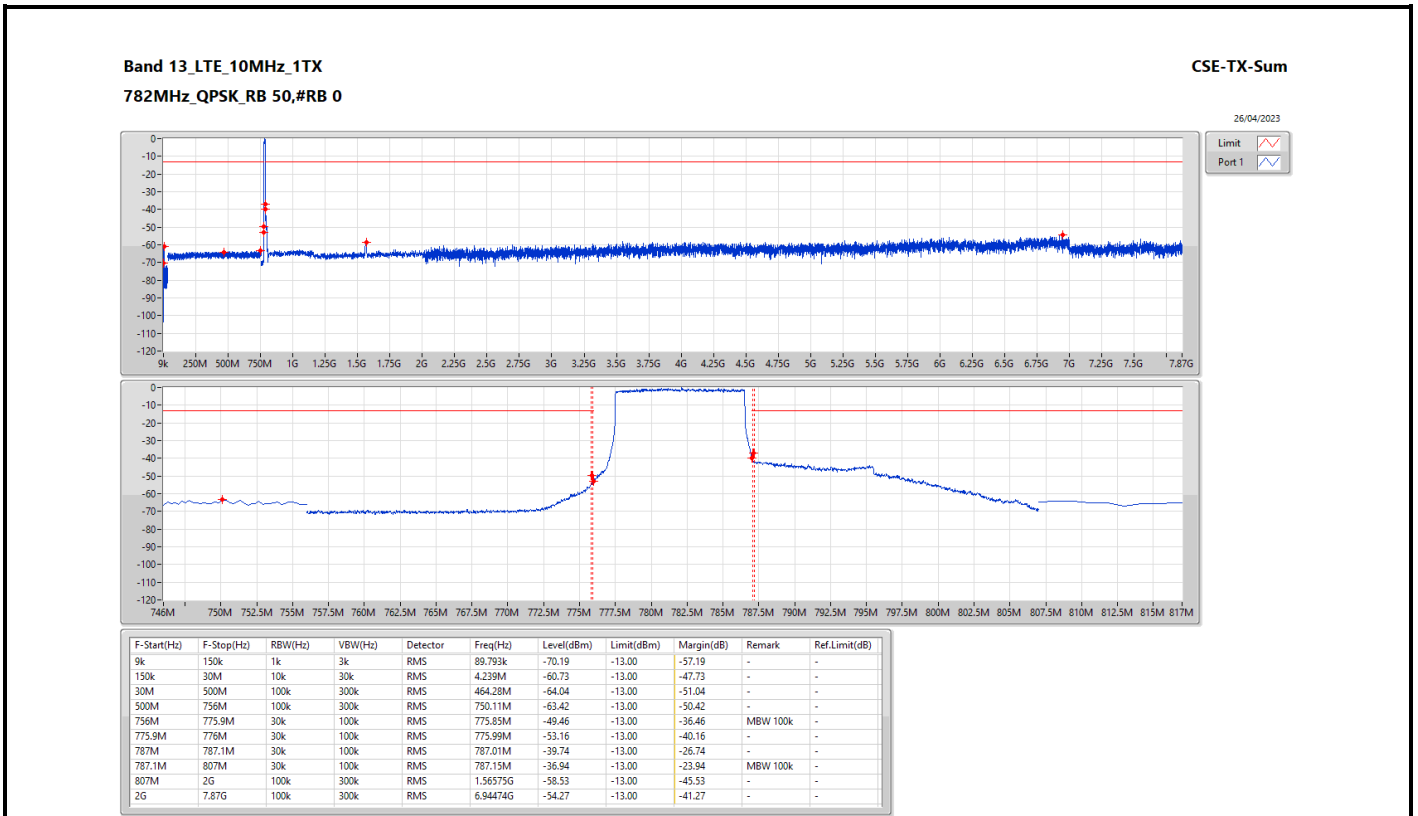


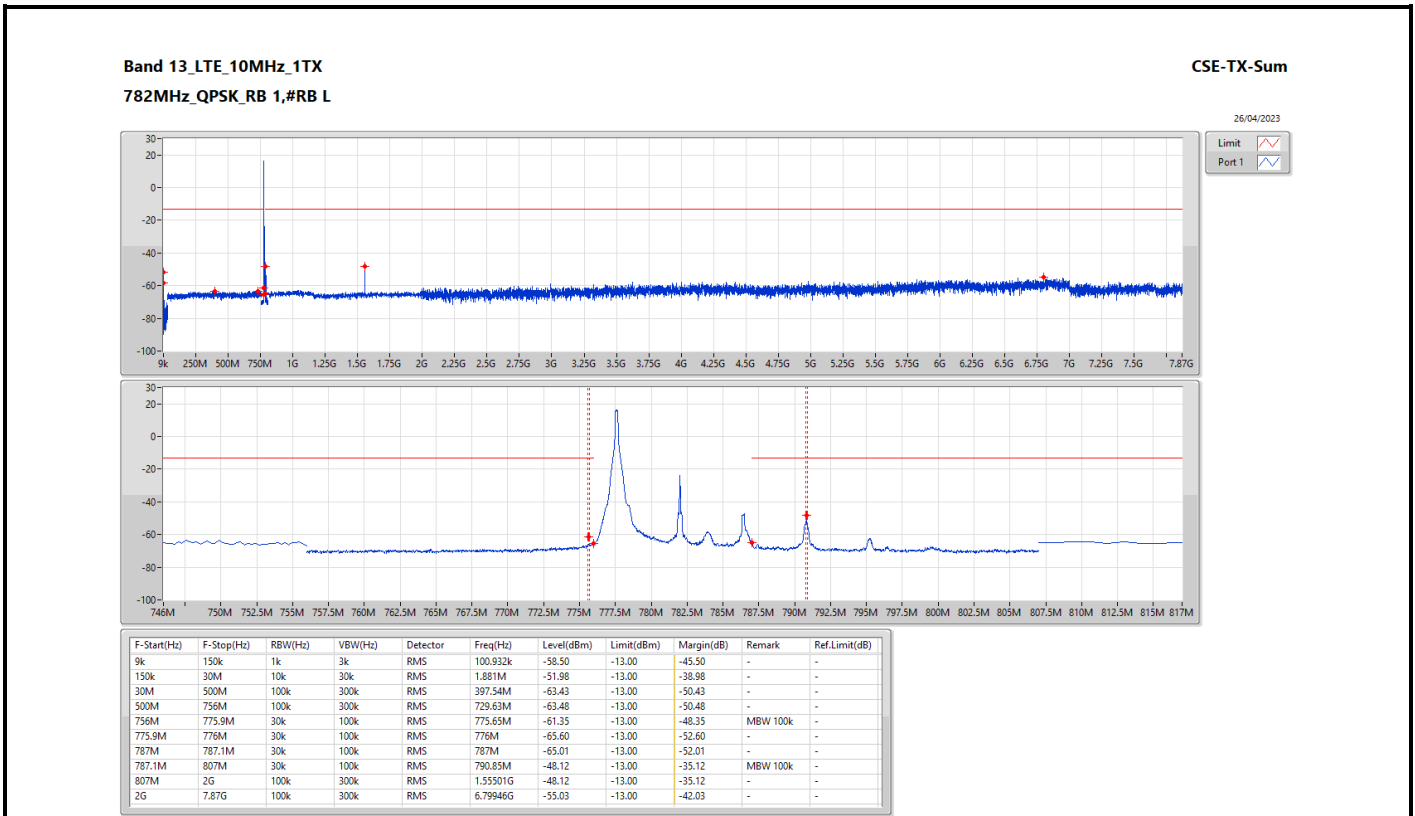


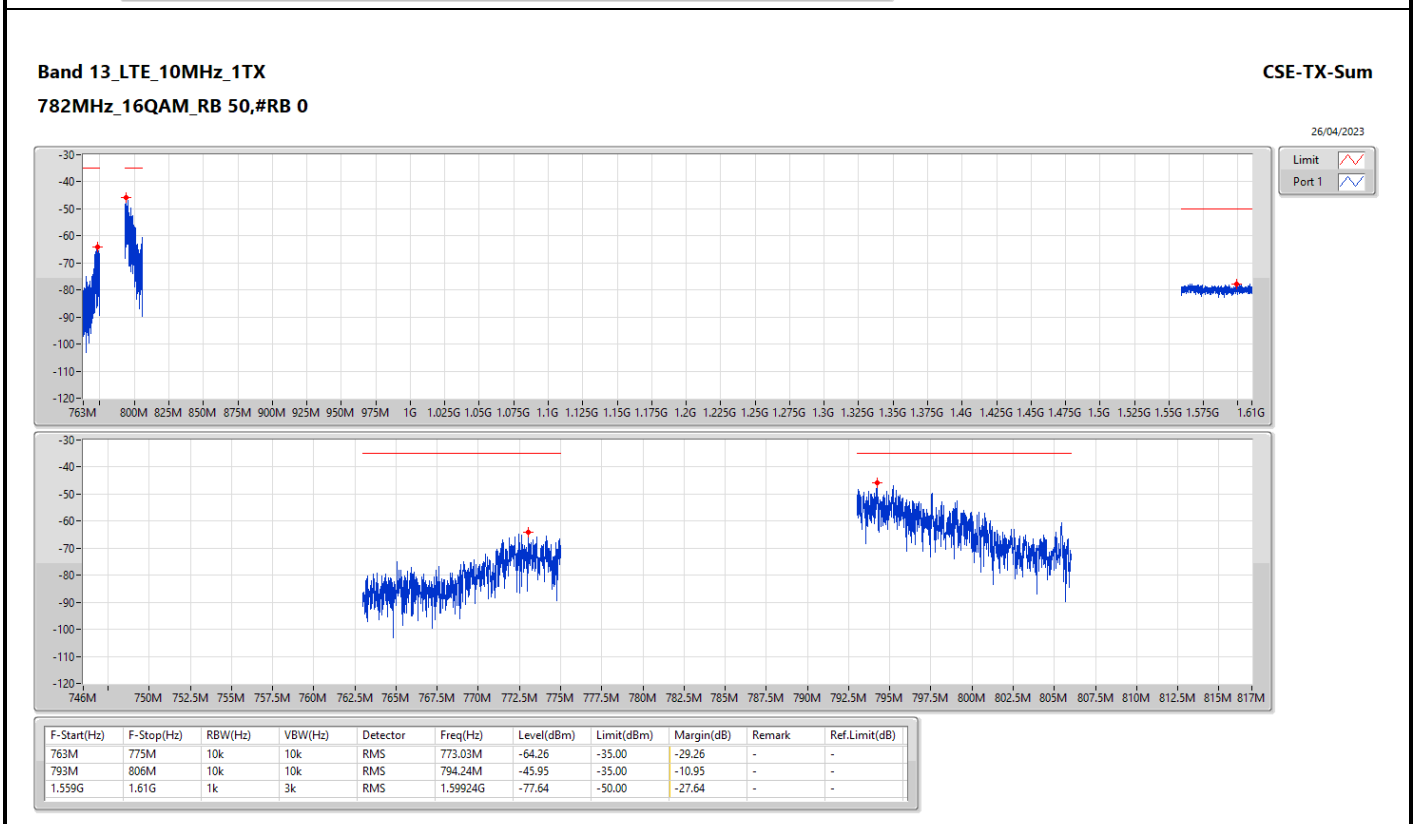
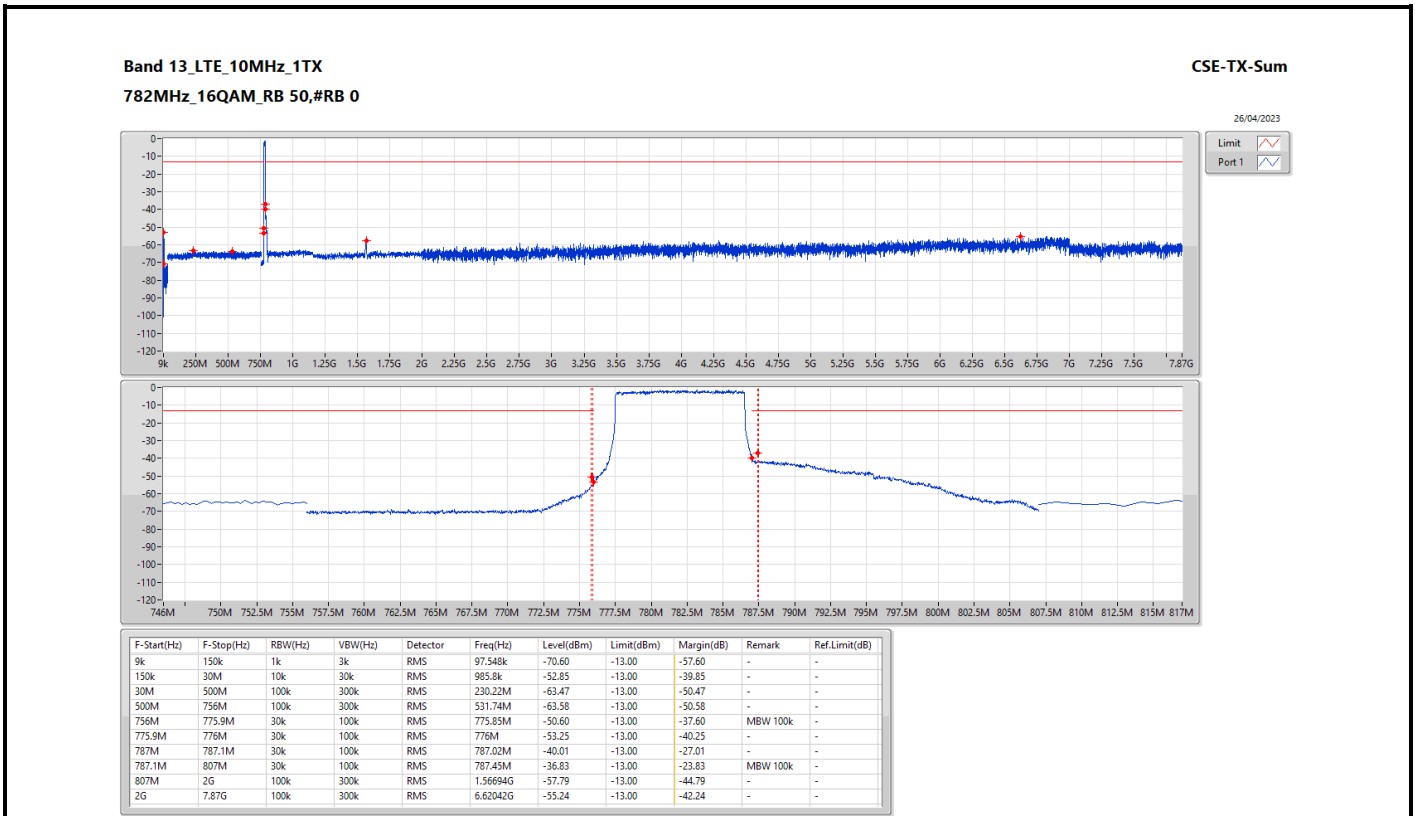


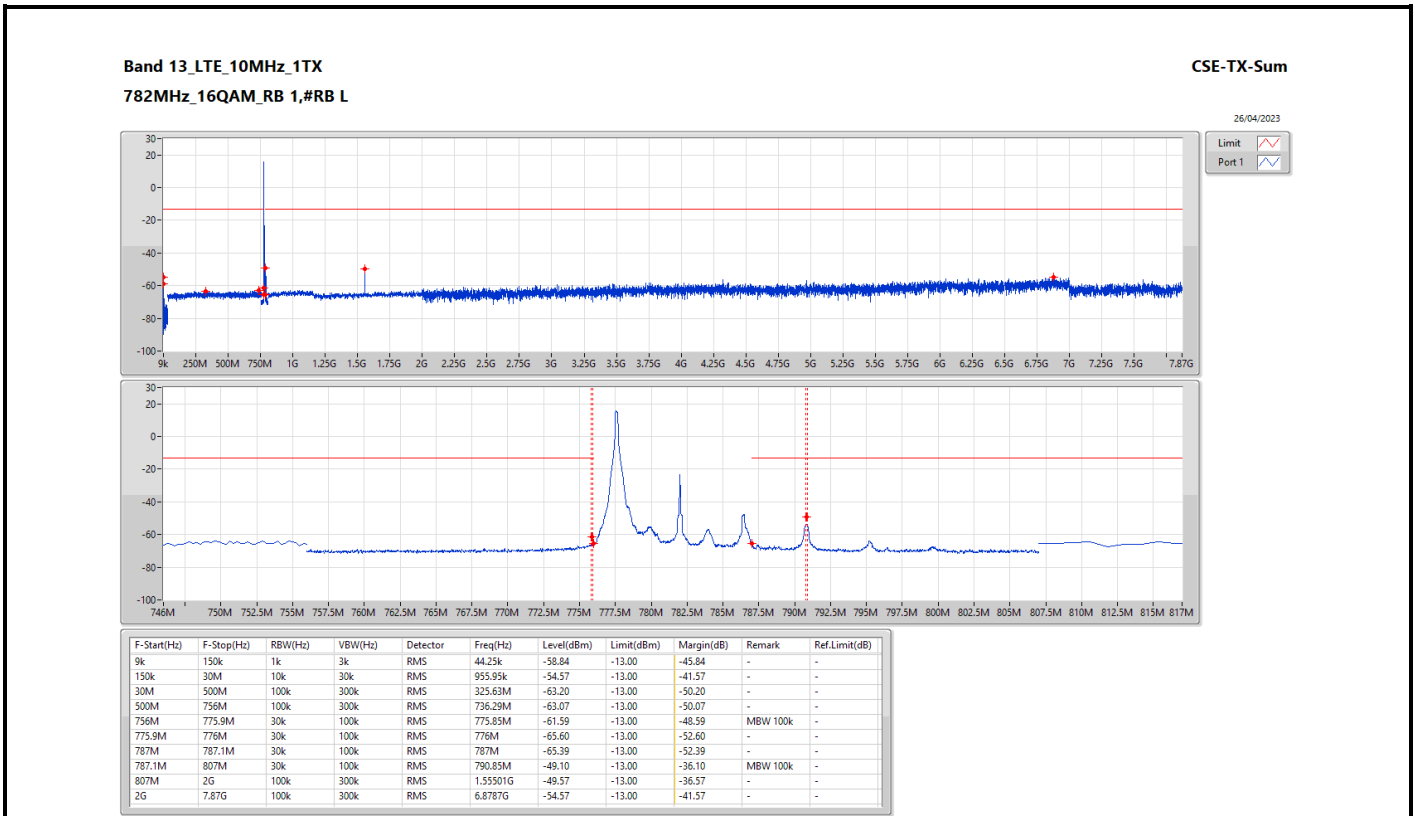


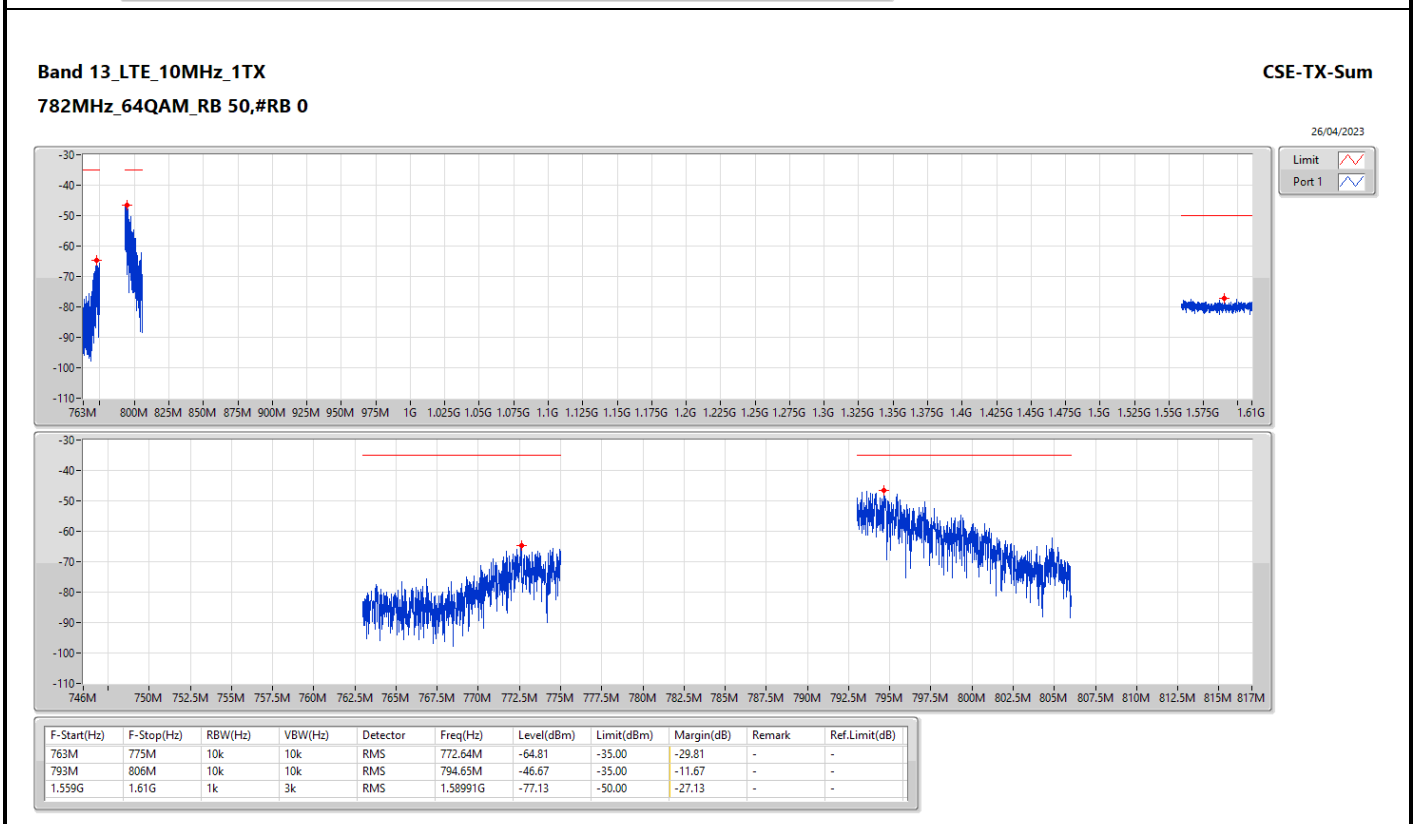
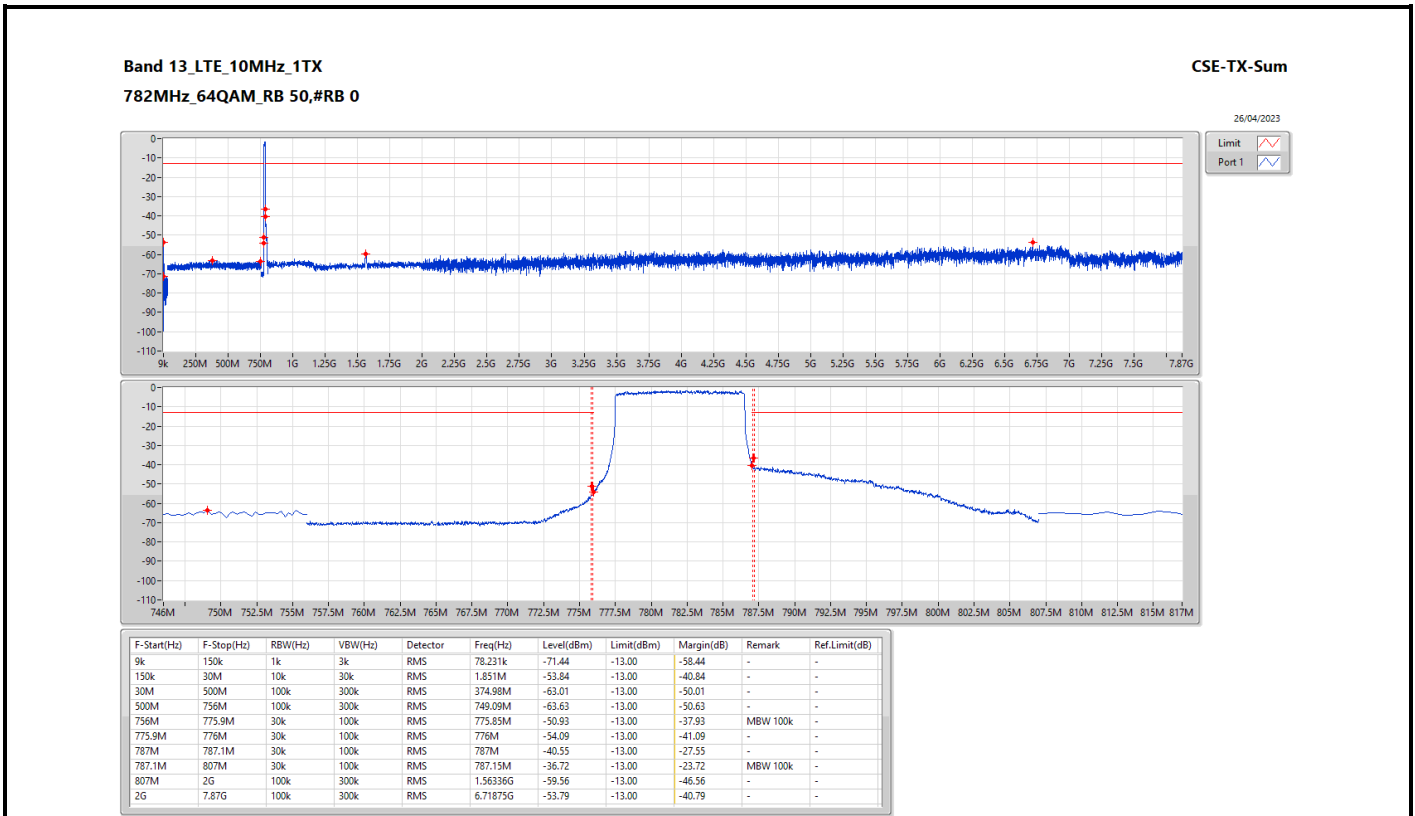


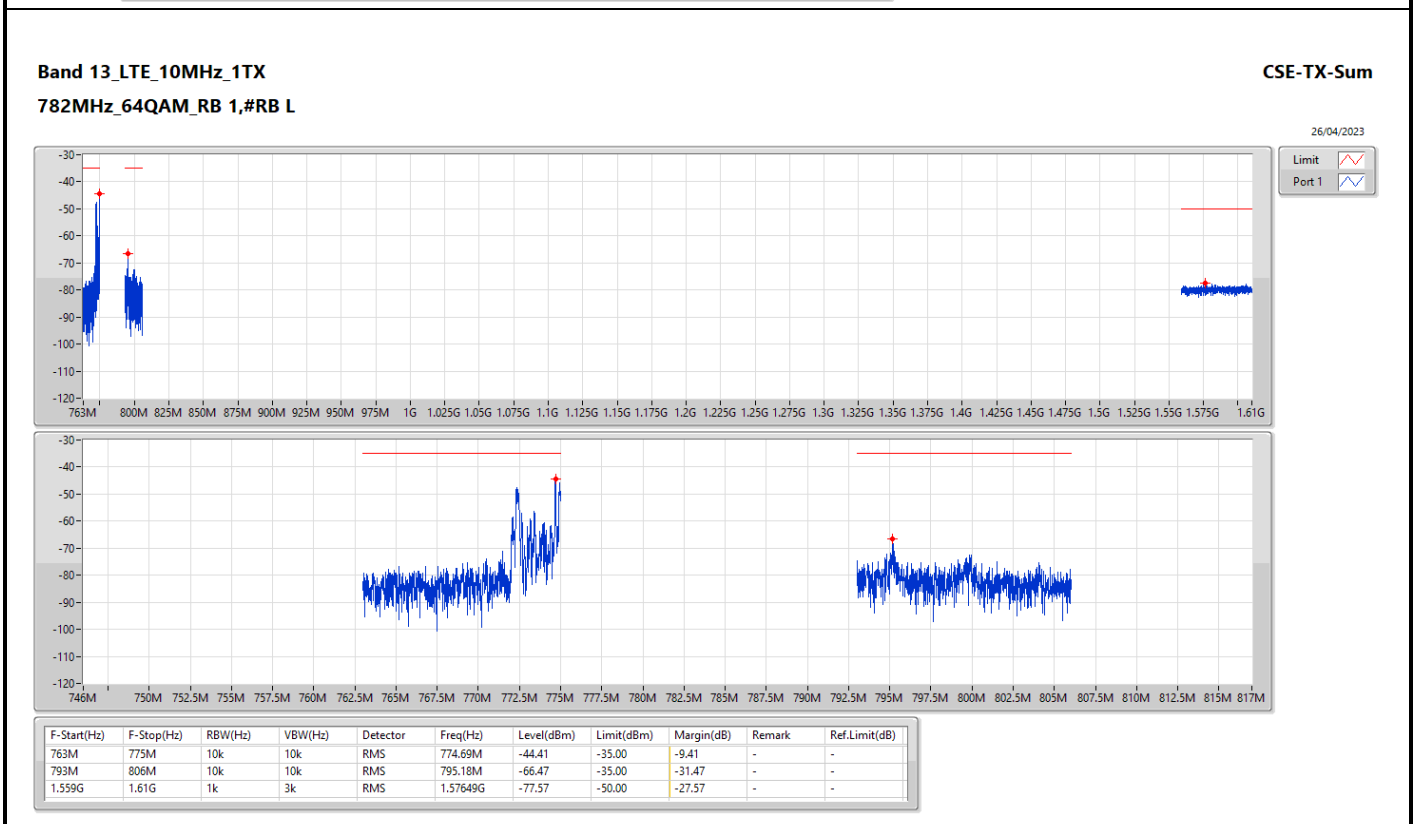
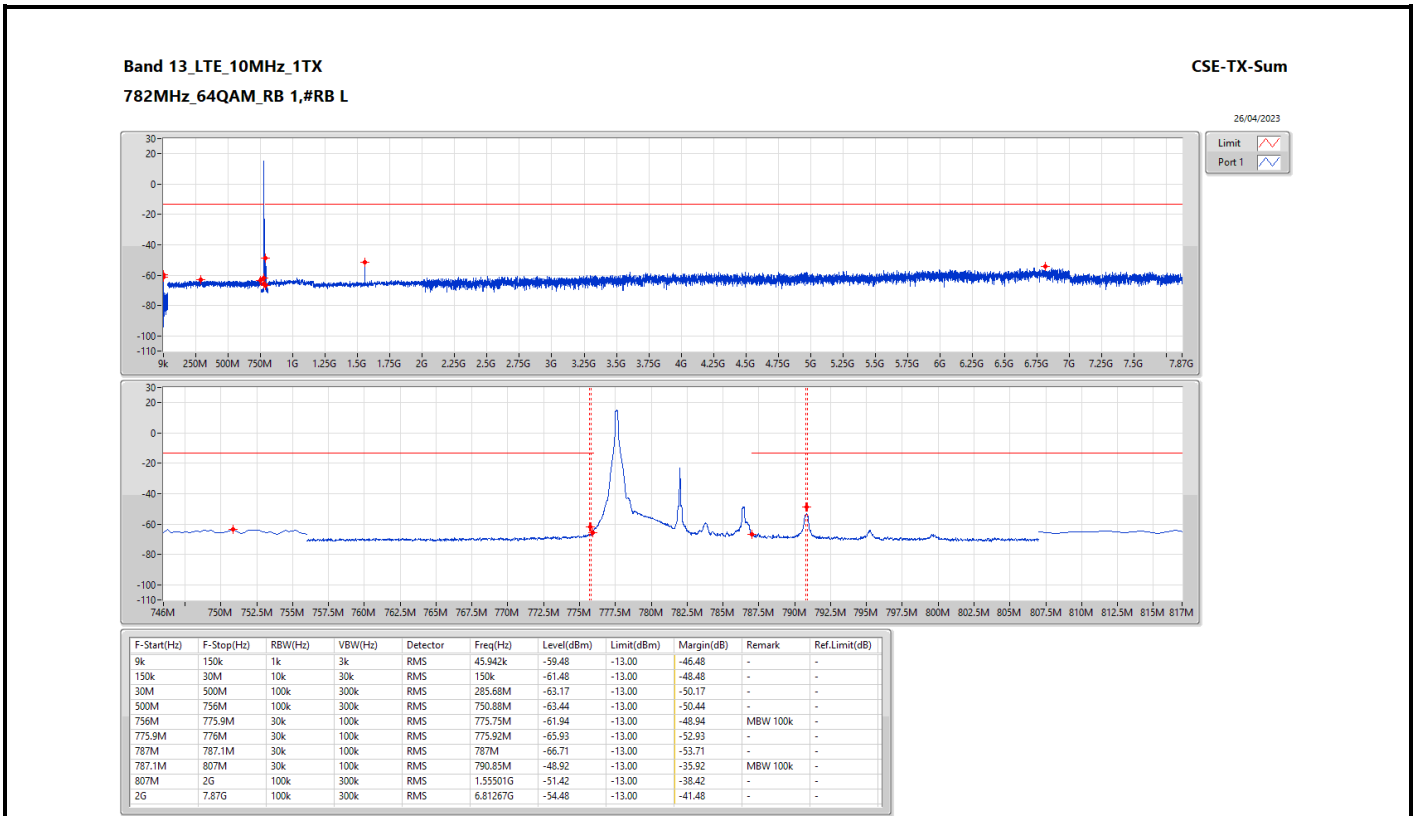














Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 17	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_OPSK_1TX	Pass	703M	704M	50k	200k	RMS	704M	-22.93	-13.00	-9.93	-
LTE_5MHz_16QAM_1TX	Pass	703M	704M	50k	200k	RMS	704M	-22.64	-13.00	-9.64	-
LTE_5MHz_64QAM_1TX	Pass	716M	717M	50k	200k	RMS	716M	-23.66	-13.00	-10.66	-
LTE_10MHz_OPSK_1TX	Pass	703M	704M	100k	300k	RMS	704M	-33.24	-13.00	-20.24	-
LTE_10MHz_16QAM_1TX	Pass	703M	704M	100k	300k	RMS	704M	-33.67	-13.00	-20.67	-
LTE_10MHz_64QAM_1TX	Pass	703M	704M	100k	300k	RMS	704M	-33.24	-13.00	-20.24	-



Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 17_LTE_5MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
706.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	10.128k	-69.76	-13.00	-56.76	-
706.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.822M	-60.93	-13.00	-47.93	-
706.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	246.2M	-63.67	-13.00	-50.67	-
706.5MHz_RB_25,#RB 0	Pass	500M	694M	100k	300k	RMS	694M	-59.04	-13.00	-46.04	-
706.5MHz_RB_25,#RB 0	Pass	694M	703M	50k	200k	RMS	699.85M	-35.51	-13.00	-22.51	MBW 100k
706.5MHz_RB_25,#RB 0	Pass	703M	704M	50k	200k	RMS	704M	-31.06	-13.00	-18.06	-
706.5MHz_RB_25,#RB 0	Pass	716M	717M	50k	200k	RMS	716.04M	-50.26	-13.00	-37.26	-
706.5MHz_RB_25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.05M	-49.38	-13.00	-36.38	MBW 100k
706.5MHz_RB_25,#RB 0	Pass	726M	1G	100k	300k	RMS	827.38M	-62.60	-13.00	-49.60	-
706.5MHz_RB_25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.41426G	-45.17	-13.00	-32.17	-
706.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	46.224k	-58.41	-13.00	-45.41	-
706.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	1.643M	-57.60	-13.00	-44.60	-
706.5MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	334.56M	-63.48	-13.00	-50.48	-
706.5MHz_RB_1,#RB L	Pass	500M	694M	100k	300k	RMS	538.41M	-63.40	-13.00	-50.40	-
706.5MHz_RB_1,#RB L	Pass	694M	703M	50k	200k	RMS	702.15M	-51.54	-13.00	-38.54	MBW 100k
706.5MHz_RB_1,#RB L	Pass	703M	704M	50k	200k	RMS	704M	-22.93	-13.00	-9.93	-
706.5MHz_RB_1,#RB L	Pass	716M	717M	50k	200k	RMS	717M	-64.71	-13.00	-51.71	-
706.5MHz_RB_1,#RB L	Pass	717M	726M	50k	200k	RMS	717.25M	-59.80	-13.00	-46.80	MBW 100k
706.5MHz_RB_1,#RB L	Pass	726M	1G	100k	300k	RMS	926.57M	-62.37	-13.00	-49.37	-
706.5MHz_RB_1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.4081G	-38.25	-13.00	-25.25	-
710MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	94.305k	-67.23	-13.00	-54.23	-
710MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.344M	-66.43	-13.00	-53.43	-
710MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	243.38M	-62.90	-13.00	-49.90	-
710MHz_RB_25,#RB 0	Pass	500M	694M	100k	300k	RMS	693.81M	-61.58	-13.00	-48.58	-
710MHz_RB_25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.95M	-40.39	-13.00	-27.39	MBW 100k
710MHz_RB_25,#RB 0	Pass	703M	704M	50k	200k	RMS	703.54M	-37.08	-13.00	-24.08	-
710MHz_RB_25,#RB 0	Pass	716M	717M	50k	200k	RMS	716.55M	-38.80	-13.00	-25.80	-
710MHz_RB_25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.05M	-41.08	-13.00	-28.08	MBW 100k
710MHz_RB_25,#RB 0	Pass	726M	1G	100k	300k	RMS	981.09M	-63.01	-13.00	-50.01	-
710MHz_RB_25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.41965G	-45.38	-13.00	-32.38	-
710MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	95.01k	-56.95	-13.00	-43.95	-
710MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	1.822M	-59.24	-13.00	-46.24	-
710MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	350.07M	-63.37	-13.00	-50.37	-
710MHz_RB_1,#RB L	Pass	500M	694M	100k	300k	RMS	507.95M	-63.35	-13.00	-50.35	-
710MHz_RB_1,#RB L	Pass	694M	703M	50k	200k	RMS	701.35M	-60.42	-13.00	-47.42	MBW 100k
710MHz_RB_1,#RB L	Pass	703M	704M	50k	200k	RMS	703.53M	-55.78	-13.00	-42.78	-
710MHz_RB_1,#RB L	Pass	716M	717M	50k	200k	RMS	716.47M	-54.36	-13.00	-41.36	-
710MHz_RB_1,#RB L	Pass	717M	726M	50k	200k	RMS	718.65M	-59.48	-13.00	-46.48	MBW 100k
710MHz_RB_1,#RB L	Pass	726M	1G	100k	300k	RMS	953.42M	-62.67	-13.00	-49.67	-
710MHz_RB_1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.4158G	-37.99	-13.00	-24.99	-
713.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	18.165k	-70.44	-13.00	-57.44	-
713.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.702M	-55.69	-13.00	-42.69	-
713.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	347.72M	-63.45	-13.00	-50.45	-
713.5MHz_RB_25,#RB 0	Pass	500M	694M	100k	300k	RMS	694M	-63.29	-13.00	-50.29	-
713.5MHz_RB_25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.95M	-48.22	-13.00	-35.22	MBW 100k
713.5MHz_RB_25,#RB 0	Pass	703M	704M	50k	200k	RMS	703.99M	-48.23	-13.00	-35.23	-
713.5MHz_RB_25,#RB 0	Pass	716M	717M	50k	200k	RMS	716M	-30.88	-13.00	-17.88	-
713.5MHz_RB_25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.05M	-34.18	-13.00	-21.18	MBW 100k
713.5MHz_RB_25,#RB 0	Pass	726M	1G	100k	300k	RMS	936.43M	-62.96	-13.00	-49.96	-
713.5MHz_RB_25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.42658G	-46.33	-13.00	-33.33	-
713.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	78.09k	-57.40	-13.00	-44.40	-
713.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-59.43	-13.00	-46.43	-
713.5MHz_RB_1,#RB H	Pass	30M	500M	100k	300k	RMS	443.13M	-63.60	-13.00	-50.60	-
713.5MHz_RB_1,#RB H	Pass	500M	694M	100k	300k	RMS	522.31M	-63.27	-13.00	-50.27	-
713.5MHz_RB_1,#RB H	Pass	694M	703M	50k	200k	RMS	702.65M	-60.70	-13.00	-47.70	MBW 100k
713.5MHz_RB_1,#RB H	Pass	703M	704M	50k	200k	RMS	703.11M	-66.11	-13.00	-53.11	-
713.5MHz_RB_1,#RB H	Pass	716M	717M	50k	200k	RMS	716M	-23.82	-13.00	-10.82	-
713.5MHz_RB_1,#RB H	Pass	717M	726M	50k	200k	RMS	717.85M	-48.09	-13.00	-35.09	MBW 100k
713.5MHz_RB_1,#RB H	Pass	726M	1G	100k	300k	RMS	727.64M	-60.37	-13.00	-47.37	-
713.5MHz_RB_1,#RB H	Pass	1G	7.16G	1M	3M	RMS	1.43043G	-37.32	-13.00	-24.32	-
Band 17_LTE_5MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
706.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	19.152k	-69.56	-13.00	-56.56	-
706.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	2.777M	-60.38	-13.00	-47.38	-
706.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	280.04M	-63.44	-13.00	-50.44	-
706.5MHz_RB_25,#RB 0	Pass	500M	694M	100k	300k	RMS	694M	-59.81	-13.00	-46.81	-
706.5MHz_RB_25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.65M	-33.79	-13.00	-20.79	MBW 100k
706.5MHz_RB_25,#RB 0	Pass	703M	704M	50k	200k	RMS	704M	-30.96	-13.00	-17.96	-
706.5MHz_RB_25,#RB 0	Pass	716M	717M	50k	200k	RMS	716.03M	-51.61	-13.00	-38.61	-



CSE-TX-Sum-UE (Mode 10: LTE Band 17)

Appendix D.10

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
706.5MHz_RB_25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.05M	-52.50	-13.00	-39.50	MBW 100k
706.5MHz_RB_25,#RB 0	Pass	726M	1G	100k	300k	RMS	981.92M	-62.26	-13.00	-49.26	-
706.5MHz_RB_25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.41272G	-45.84	-13.00	-32.84	-
706.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	74.283k	-58.05	-13.00	-45.05	-
706.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-62.64	-13.00	-49.64	-
706.5MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	246.2M	-63.41	-13.00	-50.41	-
706.5MHz_RB_1,#RB L	Pass	500M	694M	100k	300k	RMS	682.36M	-63.81	-13.00	-50.81	-
706.5MHz_RB_1,#RB L	Pass	694M	703M	50k	200k	RMS	702.15M	-51.26	-13.00	-38.26	MBW 100k
706.5MHz_RB_1,#RB L	Pass	703M	704M	50k	200k	RMS	704M	-22.64	-13.00	-9.64	-
706.5MHz_RB_1,#RB L	Pass	716M	717M	50k	200k	RMS	716.97M	-65.44	-13.00	-52.44	-
706.5MHz_RB_1,#RB L	Pass	717M	726M	50k	200k	RMS	717.25M	-60.48	-13.00	-47.48	MBW 100k
706.5MHz_RB_1,#RB L	Pass	726M	1G	100k	300k	RMS	968.22M	-62.70	-13.00	-49.70	-
706.5MHz_RB_1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.40887G	-37.31	-13.00	-24.31	-
710MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	13.653k	-68.69	-13.00	-55.69	-
710MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.493M	-63.30	-13.00	-50.30	-
710MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	335.97M	-63.35	-13.00	-50.35	-
710MHz_RB_25,#RB 0	Pass	500M	694M	100k	300k	RMS	693.81M	-62.43	-13.00	-49.43	-
710MHz_RB_25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.95M	-41.32	-13.00	-28.32	MBW 100k
710MHz_RB_25,#RB 0	Pass	703M	704M	50k	200k	RMS	703.89M	-40.13	-13.00	-27.13	-
710MHz_RB_25,#RB 0	Pass	716M	717M	50k	200k	RMS	716.03M	-40.78	-13.00	-27.78	-
710MHz_RB_25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.05M	-42.26	-13.00	-29.26	MBW 100k
710MHz_RB_25,#RB 0	Pass	726M	1G	100k	300k	RMS	974.79M	-62.77	-13.00	-49.77	-
710MHz_RB_25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.42042G	-46.00	-13.00	-33.00	-
710MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	14.076k	-58.91	-13.00	-45.91	-
710MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	1.732M	-58.25	-13.00	-45.25	-
710MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	410.23M	-63.38	-13.00	-50.38	-
710MHz_RB_1,#RB L	Pass	500M	694M	100k	300k	RMS	658.5M	-63.64	-13.00	-50.64	-
710MHz_RB_1,#RB L	Pass	694M	703M	50k	200k	RMS	701.35M	-60.40	-13.00	-47.40	MBW 100k
710MHz_RB_1,#RB L	Pass	703M	704M	50k	200k	RMS	703.52M	-56.58	-13.00	-43.58	-
710MHz_RB_1,#RB L	Pass	716M	717M	50k	200k	RMS	716.48M	-55.73	-13.00	-42.73	-
710MHz_RB_1,#RB L	Pass	717M	726M	50k	200k	RMS	718.65M	-59.35	-13.00	-46.35	MBW 100k
710MHz_RB_1,#RB L	Pass	726M	1G	100k	300k	RMS	989.59M	-62.67	-13.00	-49.67	-
710MHz_RB_1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.41503G	-39.52	-13.00	-26.52	-
713.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	32.688k	-70.95	-13.00	-57.95	-
713.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	3.165M	-59.34	-13.00	-46.34	-
713.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	459.58M	-62.96	-13.00	-49.96	-
713.5MHz_RB_25,#RB 0	Pass	500M	694M	100k	300k	RMS	566.35M	-63.17	-13.00	-50.17	-
713.5MHz_RB_25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.95M	-50.12	-13.00	-37.12	MBW 100k
713.5MHz_RB_25,#RB 0	Pass	703M	704M	50k	200k	RMS	704M	-50.36	-13.00	-37.36	-
713.5MHz_RB_25,#RB 0	Pass	716M	717M	50k	200k	RMS	716M	-31.70	-13.00	-18.70	-
713.5MHz_RB_25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.15M	-33.18	-13.00	-20.18	MBW 100k
713.5MHz_RB_25,#RB 0	Pass	726M	1G	100k	300k	RMS	971.78M	-62.56	-13.00	-49.56	-
713.5MHz_RB_25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.8751G	-46.45	-13.00	-33.45	-
713.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	18.729k	-57.78	-13.00	-44.78	-
713.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-63.10	-13.00	-50.10	-
713.5MHz_RB_1,#RB H	Pass	30M	500M	100k	300k	RMS	380.15M	-63.69	-13.00	-50.69	-
713.5MHz_RB_1,#RB H	Pass	500M	694M	100k	300k	RMS	687.6M	-63.69	-13.00	-50.69	-
713.5MHz_RB_1,#RB H	Pass	694M	703M	50k	200k	RMS	702.85M	-61.66	-13.00	-48.66	MBW 100k
713.5MHz_RB_1,#RB H	Pass	703M	704M	50k	200k	RMS	703M	-65.80	-13.00	-52.80	-
713.5MHz_RB_1,#RB H	Pass	716M	717M	50k	200k	RMS	716M	-24.13	-13.00	-11.13	-
713.5MHz_RB_1,#RB H	Pass	717M	726M	50k	200k	RMS	717.85M	-49.35	-13.00	-36.35	MBW 100k
713.5MHz_RB_1,#RB H	Pass	726M	1G	100k	300k	RMS	727.64M	-60.26	-13.00	-47.26	-
713.5MHz_RB_1,#RB H	Pass	1G	7.16G	1M	3M	RMS	1.43043G	-39.77	-13.00	-26.77	-
Band 17_LTE_5MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
706.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	24.651k	-70.43	-13.00	-57.43	-
706.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	3.583M	-64.34	-13.00	-51.34	-
706.5MHz_RB_25,#RB 0	Pass	30M	500M	100k	300k	RMS	416.81M	-63.58	-13.00	-50.58	-
706.5MHz_RB_25,#RB 0	Pass	500M	694M	100k	300k	RMS	694M	-59.73	-13.00	-46.73	-
706.5MHz_RB_25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.95M	-33.29	-13.00	-20.29	MBW 100k
706.5MHz_RB_25,#RB 0	Pass	703M	704M	50k	200k	RMS	704M	-31.01	-13.00	-18.01	-
706.5MHz_RB_25,#RB 0	Pass	716M	717M	50k	200k	RMS	716M	-52.15	-13.00	-39.15	-
706.5MHz_RB_25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.05M	-52.46	-13.00	-39.46	MBW 100k
706.5MHz_RB_25,#RB 0	Pass	726M	1G	100k	300k	RMS	874.51M	-62.72	-13.00	-49.72	-
706.5MHz_RB_25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.41272G	-44.74	-13.00	-31.74	-
706.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	92.049k	-58.39	-13.00	-45.39	-
706.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-61.31	-13.00	-48.31	-
706.5MHz_RB_1,#RB L	Pass	30M	500M	100k	300k	RMS	394.72M	-63.15	-13.00	-50.15	-
706.5MHz_RB_1,#RB L	Pass	500M	694M	100k	300k	RMS	543.65M	-63.14	-13.00	-50.14	-
706.5MHz_RB_1,#RB L	Pass	694M	703M	50k	200k	RMS	702.25M	-51.84	-13.00	-38.84	MBW 100k
706.5MHz_RB_1,#RB L	Pass	703M	704M	50k	200k	RMS	704M	-23.99	-13.00	-10.99	-



CSE-TX-Sum-UE (Mode 10: LTE Band 17)

Appendix D.10

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
706.5MHz_RB 1,#RB L	Pass	716M	717M	50k	200k	RMS	717M	-64.62	-13.00	-51.62	-
706.5MHz_RB 1,#RB L	Pass	717M	726M	50k	200k	RMS	717.25M	-60.74	-13.00	-47.74	MBW 100k
706.5MHz_RB 1,#RB L	Pass	726M	1G	100k	300k	RMS	876.43M	-62.96	-13.00	-49.96	-
706.5MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.4081G	-40.27	-13.00	-27.27	-
710MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	19.575k	-70.20	-13.00	-57.20	-
710MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	2.777M	-63.86	-13.00	-50.86	-
710MHz_RB 25,#RB 0	Pass	30M	500M	100k	300k	RMS	229.75M	-63.45	-13.00	-50.45	-
710MHz_RB 25,#RB 0	Pass	500M	694M	100k	300k	RMS	547.72M	-63.32	-13.00	-50.32	-
710MHz_RB 25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.95M	-41.38	-13.00	-28.38	MBW 100k
710MHz_RB 25,#RB 0	Pass	703M	704M	50k	200k	RMS	703.95M	-40.15	-13.00	-27.15	-
710MHz_RB 25,#RB 0	Pass	716M	717M	50k	200k	RMS	716.03M	-41.40	-13.00	-28.40	-
710MHz_RB 25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.05M	-42.34	-13.00	-29.34	MBW 100k
710MHz_RB 25,#RB 0	Pass	726M	1G	100k	300k	RMS	879.44M	-62.99	-13.00	-49.99	-
710MHz_RB 25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.41965G	-46.27	-13.00	-33.27	-
710MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	25.074k	-59.05	-13.00	-46.05	-
710MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.732M	-63.52	-13.00	-50.52	-
710MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	439.84M	-63.66	-13.00	-50.66	-
710MHz_RB 1,#RB L	Pass	500M	694M	100k	300k	RMS	536.28M	-63.49	-13.00	-50.49	-
710MHz_RB 1,#RB L	Pass	694M	703M	50k	200k	RMS	701.35M	-60.24	-13.00	-47.24	MBW 100k
710MHz_RB 1,#RB L	Pass	703M	704M	50k	200k	RMS	703.54M	-56.69	-13.00	-43.69	-
710MHz_RB 1,#RB L	Pass	716M	717M	50k	200k	RMS	716.45M	-56.97	-13.00	-43.97	-
710MHz_RB 1,#RB L	Pass	717M	726M	50k	200k	RMS	718.65M	-59.43	-13.00	-46.43	MBW 100k
710MHz_RB 1,#RB L	Pass	726M	1G	100k	300k	RMS	952.6M	-62.87	-13.00	-49.87	-
710MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.4158G	-37.19	-13.00	-24.19	-
713.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	13.512k	-69.49	-13.00	-56.49	-
713.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.971M	-63.97	-13.00	-50.97	-
713.5MHz_RB 25,#RB 0	Pass	30M	500M	100k	300k	RMS	374.98M	-63.64	-13.00	-50.64	-
713.5MHz_RB 25,#RB 0	Pass	500M	694M	100k	300k	RMS	553.74M	-63.21	-13.00	-50.21	-
713.5MHz_RB 25,#RB 0	Pass	694M	703M	50k	200k	RMS	702.95M	-50.18	-13.00	-37.18	MBW 100k
713.5MHz_RB 25,#RB 0	Pass	703M	704M	50k	200k	RMS	704M	-49.99	-13.00	-36.99	-
713.5MHz_RB 25,#RB 0	Pass	716M	717M	50k	200k	RMS	716M	-31.41	-13.00	-18.41	-
713.5MHz_RB 25,#RB 0	Pass	717M	726M	50k	200k	RMS	717.15M	-33.25	-13.00	-20.25	MBW 100k
713.5MHz_RB 25,#RB 0	Pass	726M	1G	100k	300k	RMS	959.17M	-62.90	-13.00	-49.90	-
713.5MHz_RB 25,#RB 0	Pass	1G	7.16G	1M	3M	RMS	1.42658G	-46.44	-13.00	-33.44	-
713.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	90.498k	-58.27	-13.00	-45.27	-
713.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-58.22	-13.00	-45.22	-
713.5MHz_RB 1,#RB H	Pass	30M	500M	100k	300k	RMS	202.02M	-63.67	-13.00	-50.67	-
713.5MHz_RB 1,#RB H	Pass	500M	694M	100k	300k	RMS	570.81M	-63.44	-13.00	-50.44	-
713.5MHz_RB 1,#RB H	Pass	694M	703M	50k	200k	RMS	702.85M	-61.76	-13.00	-48.76	MBW 100k
713.5MHz_RB 1,#RB H	Pass	703M	704M	50k	200k	RMS	703M	-66.13	-13.00	-53.13	-
713.5MHz_RB 1,#RB H	Pass	716M	717M	50k	200k	RMS	716M	-23.66	-13.00	-10.66	-
713.5MHz_RB 1,#RB H	Pass	717M	726M	50k	200k	RMS	717.85M	-49.43	-13.00	-36.43	MBW 100k
713.5MHz_RB 1,#RB H	Pass	726M	1G	100k	300k	RMS	727.64M	-61.51	-13.00	-48.51	-
713.5MHz_RB 1,#RB H	Pass	1G	7.16G	1M	3M	RMS	1.4312G	-37.18	-13.00	-24.18	-
Band 17_LTE_10MHz_QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
709MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	94.023k	-67.03	-13.00	-54.03	-
709MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	3.702M	-57.34	-13.00	-44.34	-
709MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	221.29M	-63.83	-13.00	-50.83	-
709MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	528.15M	-63.23	-13.00	-50.23	-
709MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	702.95M	-37.02	-13.00	-24.02	MBW 100k
709MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	704M	-34.51	-13.00	-21.51	-
709MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716.24M	-39.27	-13.00	-26.27	-
709MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.05M	-39.88	-13.00	-26.88	MBW 100k
709MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	997.1M	-62.68	-13.00	-49.68	-
709MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.90205G	-47.05	-13.00	-34.05	-
709MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	74.565k	-55.87	-13.00	-42.87	-
709MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.881M	-60.52	-13.00	-47.52	-
709MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	229.75M	-63.68	-13.00	-50.68	-
709MHz_RB 1,#RB L	Pass	500M	684M	100k	300k	RMS	664.86M	-63.23	-13.00	-50.23	-
709MHz_RB 1,#RB L	Pass	684M	703M	100k	300k	RMS	700.25M	-54.51	-13.00	-41.51	MBW 100k
709MHz_RB 1,#RB L	Pass	703M	704M	100k	300k	RMS	704M	-33.24	-13.00	-20.24	-
709MHz_RB 1,#RB L	Pass	716M	717M	100k	300k	RMS	716.35M	-62.28	-13.00	-49.28	-
709MHz_RB 1,#RB L	Pass	717M	736M	100k	300k	RMS	717.75M	-53.21	-13.00	-40.21	MBW 100k
709MHz_RB 1,#RB L	Pass	736M	1G	100k	300k	RMS	993.4M	-62.67	-13.00	-49.67	-
709MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.40964G	-38.43	-13.00	-25.43	-
710MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.141k	-69.48	-13.00	-56.48	-
710MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	4.239M	-59.26	-13.00	-46.26	-
710MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	249.96M	-63.29	-13.00	-50.29	-
710MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	504.42M	-63.12	-13.00	-50.12	-
710MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	697.35M	-38.17	-13.00	-25.17	MBW 100k



CSE-TX-Sum-UE (Mode 10: LTE Band 17)

Appendix D.10

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
710MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	703.91M	-36.02	-13.00	-23.02	-
710MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716.18M	-37.45	-13.00	-24.45	-
710MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.25M	-38.99	-13.00	-25.99	MBW 100k
710MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	962.51M	-62.69	-13.00	-49.69	-
710MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.88126G	-47.09	-13.00	-34.09	-
710MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	86.832k	-56.22	-13.00	-43.22	-
710MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.314M	-67.27	-13.00	-54.27	-
710MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	499.06M	-63.37	-13.00	-50.37	-
710MHz_RB 1,#RB L	Pass	500M	684M	100k	300k	RMS	523.37M	-63.54	-13.00	-50.54	-
710MHz_RB 1,#RB L	Pass	684M	703M	100k	300k	RMS	701.15M	-54.30	-13.00	-41.30	MBW 100k
710MHz_RB 1,#RB L	Pass	703M	704M	100k	300k	RMS	704M	-53.90	-13.00	-40.90	-
710MHz_RB 1,#RB L	Pass	716M	717M	100k	300k	RMS	716.86M	-62.02	-13.00	-49.02	-
710MHz_RB 1,#RB L	Pass	717M	736M	100k	300k	RMS	718.75M	-53.17	-13.00	-40.17	MBW 100k
710MHz_RB 1,#RB L	Pass	736M	1G	100k	300k	RMS	969.64M	-62.46	-13.00	-49.46	-
710MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.41041G	-38.99	-13.00	-25.99	-
711MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	89.229k	-70.33	-13.00	-57.33	-
711MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.344M	-66.63	-13.00	-53.63	-
711MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	446.42M	-63.48	-13.00	-50.48	-
711MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	548.58M	-63.67	-13.00	-50.67	-
711MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	697.95M	-38.29	-13.00	-25.29	MBW 100k
711MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	704M	-36.91	-13.00	-23.91	-
711MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716M	-34.80	-13.00	-21.80	-
711MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.25M	-36.50	-13.00	-23.50	MBW 100k
711MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	980.99M	-62.34	-13.00	-49.34	-
711MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.79117G	-47.18	-13.00	-34.18	-
711MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	75.834k	-58.72	-13.00	-45.72	-
711MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	1.851M	-64.25	-13.00	-51.25	-
711MHz_RB 1,#RB H	Pass	30M	500M	100k	300k	RMS	389.55M	-63.83	-13.00	-50.83	-
711MHz_RB 1,#RB H	Pass	500M	684M	100k	300k	RMS	555.38M	-63.47	-13.00	-50.47	-
711MHz_RB 1,#RB H	Pass	684M	703M	100k	300k	RMS	697.75M	-53.42	-13.00	-40.42	MBW 100k
711MHz_RB 1,#RB H	Pass	703M	704M	100k	300k	RMS	703M	-62.93	-13.00	-49.93	-
711MHz_RB 1,#RB H	Pass	716M	717M	100k	300k	RMS	716M	-34.27	-13.00	-21.27	-
711MHz_RB 1,#RB H	Pass	717M	736M	100k	300k	RMS	719.85M	-48.39	-13.00	-35.39	MBW 100k
711MHz_RB 1,#RB H	Pass	736M	1G	100k	300k	RMS	795.93M	-63.01	-13.00	-50.01	-
711MHz_RB 1,#RB H	Pass	1G	7.16G	1M	3M	RMS	1.43043G	-36.07	-13.00	-23.07	-
Band 17_LTE_10MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
709MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	93.177k	-68.15	-13.00	-55.15	-
709MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.254M	-68.20	-13.00	-55.20	-
709MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	499.06M	-63.43	-13.00	-50.43	-
709MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	609.85M	-63.45	-13.00	-50.45	-
709MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	702.85M	-35.59	-13.00	-22.59	MBW 100k
709MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	704M	-33.67	-13.00	-20.67	-
709MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716.09M	-37.74	-13.00	-24.74	-
709MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	718.05M	-38.23	-13.00	-25.23	MBW 100k
709MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	934.53M	-62.87	-13.00	-49.87	-
709MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.85277G	-46.67	-13.00	-33.67	-
709MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	63.003k	-58.32	-13.00	-45.32	-
709MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.90	-13.00	-46.90	-
709MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	249.02M	-63.38	-13.00	-50.38	-
709MHz_RB 1,#RB L	Pass	500M	684M	100k	300k	RMS	674.43M	-63.55	-13.00	-50.55	-
709MHz_RB 1,#RB L	Pass	684M	703M	100k	300k	RMS	700.15M	-53.97	-13.00	-40.97	MBW 100k
709MHz_RB 1,#RB L	Pass	703M	704M	100k	300k	RMS	704M	-33.96	-13.00	-20.96	-
709MHz_RB 1,#RB L	Pass	716M	717M	100k	300k	RMS	716.4M	-62.57	-13.00	-49.57	-
709MHz_RB 1,#RB L	Pass	717M	736M	100k	300k	RMS	717.85M	-53.82	-13.00	-40.82	MBW 100k
709MHz_RB 1,#RB L	Pass	736M	1G	100k	300k	RMS	987.06M	-62.49	-13.00	-49.49	-
709MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.40887G	-42.22	-13.00	-29.22	-
710MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	93.177k	-67.07	-13.00	-54.07	-
710MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.762M	-55.92	-13.00	-42.92	-
710MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	376.86M	-63.70	-13.00	-50.70	-
710MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	668.91M	-63.49	-13.00	-50.49	-
710MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	702.85M	-35.94	-13.00	-22.94	MBW 100k
710MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	704M	-34.98	-13.00	-21.98	-
710MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716.01M	-36.52	-13.00	-23.52	-
710MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.15M	-37.38	-13.00	-24.38	MBW 100k
710MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	948.26M	-62.59	-13.00	-49.59	-
710MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.99291G	-46.83	-13.00	-33.83	-
710MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	107.418k	-58.77	-13.00	-45.77	-
710MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.95	-13.00	-46.95	-
710MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	347.25M	-63.49	-13.00	-50.49	-
710MHz_RB 1,#RB L	Pass	500M	684M	100k	300k	RMS	579.49M	-63.40	-13.00	-50.40	-



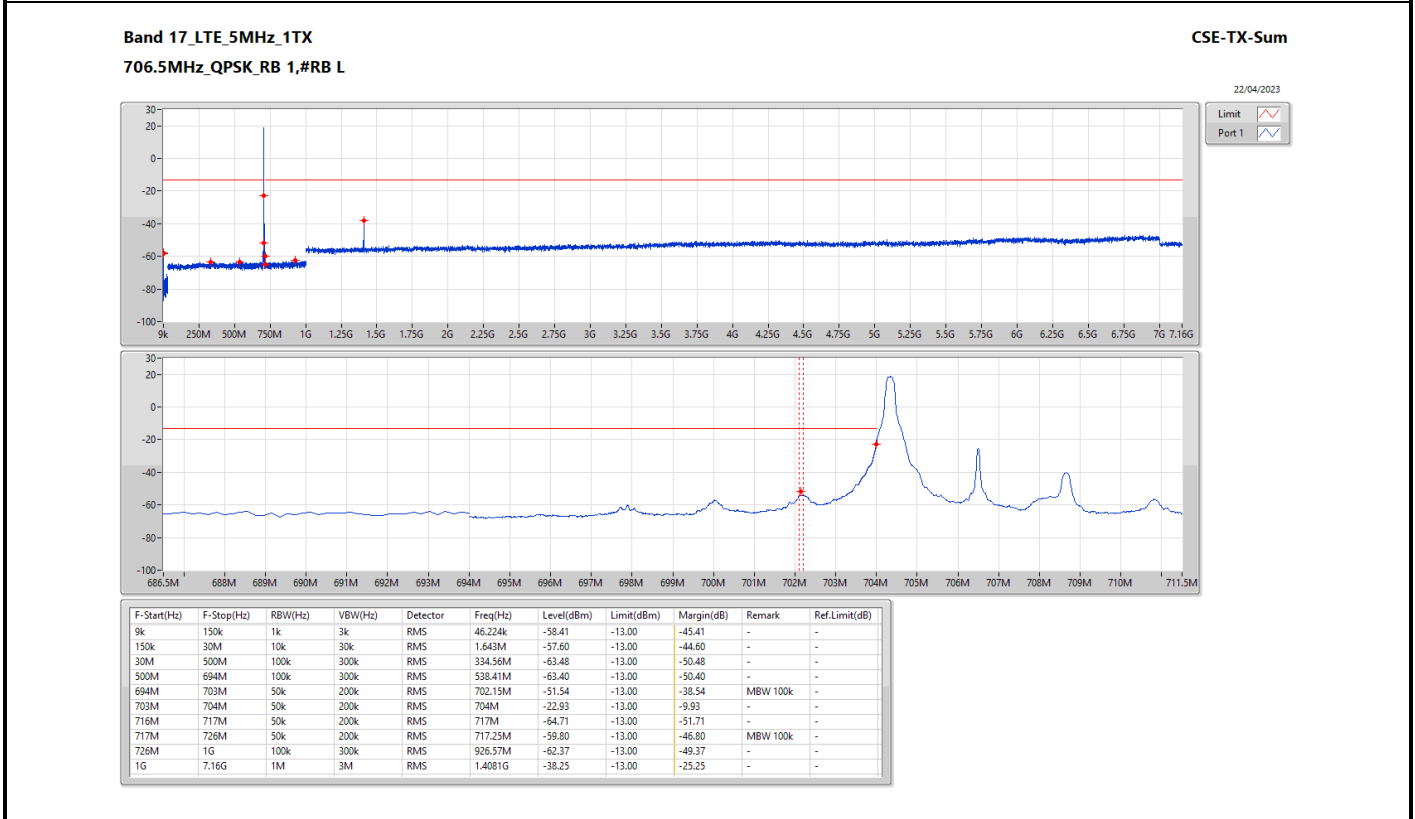
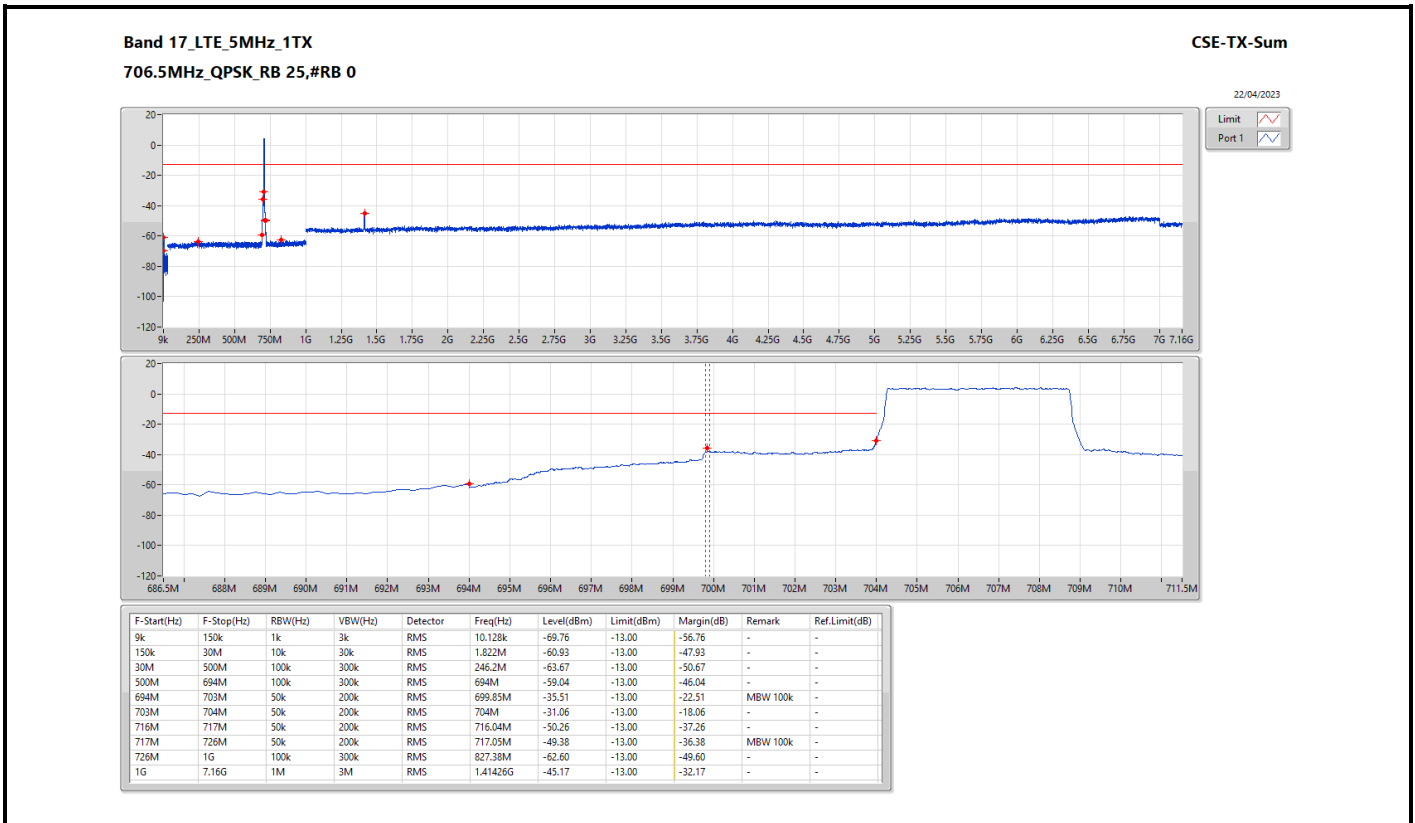
CSE-TX-Sum-UE (Mode 10: LTE Band 17)

Appendix D.10

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
710MHz_RB 1,#RB L	Pass	684M	703M	100k	300k	RMS	701.15M	-54.15	-13.00	-41.15	MBW 100k
710MHz_RB 1,#RB L	Pass	703M	704M	100k	300k	RMS	704M	-54.58	-13.00	-41.58	-
710MHz_RB 1,#RB L	Pass	716M	717M	100k	300k	RMS	716M	-62.12	-13.00	-49.12	-
710MHz_RB 1,#RB L	Pass	717M	736M	100k	300k	RMS	718.85M	-53.33	-13.00	-40.33	MBW 100k
710MHz_RB 1,#RB L	Pass	736M	1G	100k	300k	RMS	977.03M	-62.78	-13.00	-49.78	-
710MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.41118G	-41.58	-13.00	-28.58	-
711MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	88.524k	-69.67	-13.00	-56.67	-
711MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.702M	-58.41	-13.00	-45.41	-
711MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	450.18M	-63.11	-13.00	-50.11	-
711MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	520.98M	-63.67	-13.00	-50.67	-
711MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	702.95M	-37.18	-13.00	-24.18	MBW 100k
711MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	703.97M	-35.54	-13.00	-22.54	-
711MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716M	-34.38	-13.00	-21.38	-
711MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.45M	-36.34	-13.00	-23.34	MBW 100k
711MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	976.77M	-62.37	-13.00	-49.37	-
711MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.61946G	-46.96	-13.00	-33.96	-
711MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	81.897k	-58.42	-13.00	-45.42	-
711MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	1.822M	-61.59	-13.00	-48.59	-
711MHz_RB 1,#RB H	Pass	30M	500M	100k	300k	RMS	224.58M	-63.52	-13.00	-50.52	-
711MHz_RB 1,#RB H	Pass	500M	684M	100k	300k	RMS	517.48M	-63.40	-13.00	-50.40	-
711MHz_RB 1,#RB H	Pass	684M	703M	100k	300k	RMS	697.75M	-54.09	-13.00	-41.09	MBW 100k
711MHz_RB 1,#RB H	Pass	703M	704M	100k	300k	RMS	703.04M	-63.34	-13.00	-50.34	-
711MHz_RB 1,#RB H	Pass	716M	717M	100k	300k	RMS	716M	-34.45	-13.00	-21.45	-
711MHz_RB 1,#RB H	Pass	717M	736M	100k	300k	RMS	719.75M	-49.51	-13.00	-36.51	MBW 100k
711MHz_RB 1,#RB H	Pass	736M	1G	100k	300k	RMS	945.09M	-62.54	-13.00	-49.54	-
711MHz_RB 1,#RB H	Pass	1G	7.16G	1M	3M	RMS	1.43043G	-37.57	-13.00	-24.57	-
Band 17_LTE_10MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
709MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	18.729k	-69.07	-13.00	-56.07	-
709MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.643M	-61.27	-13.00	-48.27	-
709MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	252.31M	-63.63	-13.00	-50.63	-
709MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	536.62M	-63.49	-13.00	-50.49	-
709MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	702.85M	-35.73	-13.00	-22.73	MBW 100k
709MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	704M	-33.24	-13.00	-20.24	-
709MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716M	-37.62	-13.00	-24.62	-
709MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.45M	-38.71	-13.00	-25.71	MBW 100k
709MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	940.6M	-62.77	-13.00	-49.77	-
709MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.86817G	-46.97	-13.00	-33.97	-
709MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	12.807k	-58.71	-13.00	-45.71	-
709MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	1.792M	-65.10	-13.00	-52.10	-
709MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	475.56M	-63.12	-13.00	-50.12	-
709MHz_RB 1,#RB L	Pass	500M	684M	100k	300k	RMS	659.16M	-63.47	-13.00	-50.47	-
709MHz_RB 1,#RB L	Pass	684M	703M	100k	300k	RMS	700.25M	-54.11	-13.00	-41.11	MBW 100k
709MHz_RB 1,#RB L	Pass	703M	704M	100k	300k	RMS	704M	-34.63	-13.00	-21.63	-
709MHz_RB 1,#RB L	Pass	716M	717M	100k	300k	RMS	716.47M	-62.38	-13.00	-49.38	-
709MHz_RB 1,#RB L	Pass	717M	736M	100k	300k	RMS	717.85M	-53.15	-13.00	-40.15	MBW 100k
709MHz_RB 1,#RB L	Pass	736M	1G	100k	300k	RMS	946.67M	-63.22	-13.00	-50.22	-
709MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.40887G	-37.34	-13.00	-24.34	-
710MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	93.741k	-66.54	-13.00	-53.54	-
710MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	5.553M	-64.00	-13.00	-51.00	-
710MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	219.88M	-63.49	-13.00	-50.49	-
710MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	638.18M	-62.95	-13.00	-49.95	-
710MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	702.95M	-36.00	-13.00	-23.00	MBW 100k
710MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	704M	-35.13	-13.00	-22.13	-
710MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716.14M	-36.76	-13.00	-23.76	-
710MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.45M	-37.33	-13.00	-24.33	MBW 100k
710MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	861.14M	-62.71	-13.00	-49.71	-
710MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.90128G	-46.62	-13.00	-33.62	-
710MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	19.716k	-59.48	-13.00	-46.48	-
710MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-63.43	-13.00	-50.43	-
710MHz_RB 1,#RB L	Pass	30M	500M	100k	300k	RMS	350.07M	-63.34	-13.00	-50.34	-
710MHz_RB 1,#RB L	Pass	500M	684M	100k	300k	RMS	657.14M	-63.62	-13.00	-50.62	-
710MHz_RB 1,#RB L	Pass	684M	703M	100k	300k	RMS	701.15M	-53.94	-13.00	-40.94	MBW 100k
710MHz_RB 1,#RB L	Pass	703M	704M	100k	300k	RMS	704M	-54.54	-13.00	-41.54	-
710MHz_RB 1,#RB L	Pass	716M	717M	100k	300k	RMS	716.82M	-61.84	-13.00	-48.84	-
710MHz_RB 1,#RB L	Pass	717M	736M	100k	300k	RMS	718.75M	-54.31	-13.00	-41.31	MBW 100k
710MHz_RB 1,#RB L	Pass	736M	1G	100k	300k	RMS	901.53M	-62.82	-13.00	-49.82	-
710MHz_RB 1,#RB L	Pass	1G	7.16G	1M	3M	RMS	1.41041G	-39.47	-13.00	-26.47	-
711MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	94.869k	-68.61	-13.00	-55.61	-
711MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	7.404M	-63.60	-13.00	-50.60	-
711MHz_RB 50,#RB 0	Pass	30M	500M	100k	300k	RMS	499.53M	-63.38	-13.00	-50.38	-



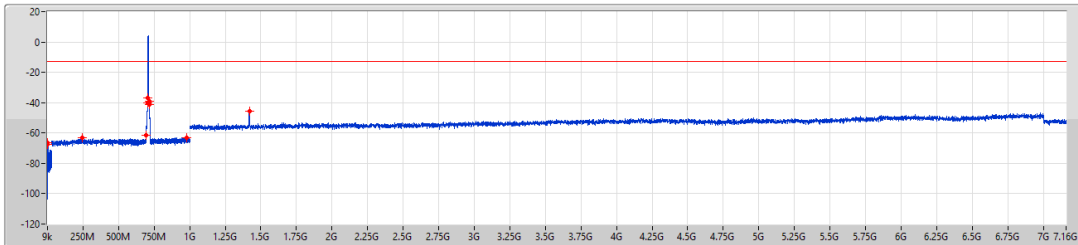
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
711MHz_RB 50,#RB 0	Pass	500M	684M	100k	300k	RMS	521.34M	-63.66	-13.00	-50.66	-
711MHz_RB 50,#RB 0	Pass	684M	703M	100k	300k	RMS	702.85M	-37.37	-13.00	-24.37	MBW 100k
711MHz_RB 50,#RB 0	Pass	703M	704M	100k	300k	RMS	704M	-35.77	-13.00	-22.77	-
711MHz_RB 50,#RB 0	Pass	716M	717M	100k	300k	RMS	716M	-34.68	-13.00	-21.68	-
711MHz_RB 50,#RB 0	Pass	717M	736M	100k	300k	RMS	717.55M	-36.49	-13.00	-23.49	MBW 100k
711MHz_RB 50,#RB 0	Pass	736M	1G	100k	300k	RMS	962.25M	-62.75	-13.00	-49.75	-
711MHz_RB 50,#RB 0	Pass	1G	7.16G	1M	3M	RMS	6.99522G	-46.89	-13.00	-33.89	-
711MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	12.525k	-58.91	-13.00	-45.91	-
711MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-65.95	-13.00	-52.95	-
711MHz_RB 1,#RB H	Pass	30M	500M	100k	300k	RMS	256.07M	-63.37	-13.00	-50.37	-
711MHz_RB 1,#RB H	Pass	500M	684M	100k	300k	RMS	567.53M	-63.46	-13.00	-50.46	-
711MHz_RB 1,#RB H	Pass	684M	703M	100k	300k	RMS	697.75M	-54.61	-13.00	-41.61	MBW 100k
711MHz_RB 1,#RB H	Pass	703M	704M	100k	300k	RMS	703.04M	-63.74	-13.00	-50.74	-
711MHz_RB 1,#RB H	Pass	716M	717M	100k	300k	RMS	716M	-34.74	-13.00	-21.74	-
711MHz_RB 1,#RB H	Pass	717M	736M	100k	300k	RMS	719.85M	-48.71	-13.00	-35.71	MBW 100k
711MHz_RB 1,#RB H	Pass	736M	1G	100k	300k	RMS	739.96M	-62.95	-13.00	-49.95	-
711MHz_RB 1,#RB H	Pass	1G	7.16G	1M	3M	RMS	1.42966G	-43.46	-13.00	-30.46	-



Band 17_LTE_5MHz_1TX
710MHz_QPSK_RB 25,#RB 0

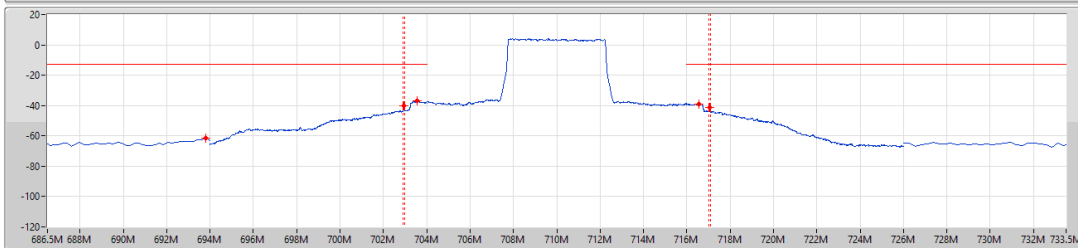
CSE-TX-Sum

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Limit

Port 1

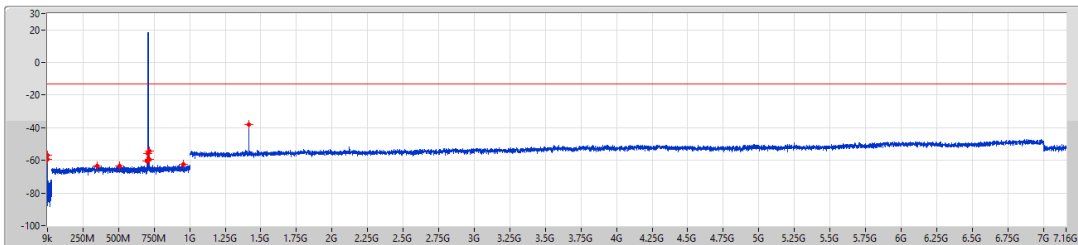


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.305k	-67.23	-13.00	-54.23	-	-
150k	30M	10k	30k	RMS	1.344M	-66.43	-13.00	-53.43	-	-
30M	500M	100k	300k	RMS	243.38M	-62.90	-13.00	-49.90	-	-
500M	694M	100k	300k	RMS	693.81M	-61.58	-13.00	-48.58	-	-
694M	703M	50k	200k	RMS	702.95M	-40.39	-13.00	-27.39	MBW 100k	-
703M	704M	50k	200k	RMS	703.54M	-37.08	-13.00	-24.08	-	-
716M	717M	50k	200k	RMS	716.55M	-38.80	-13.00	-25.80	-	-
717M	726M	50k	200k	RMS	717.05M	-41.08	-13.00	-28.08	MBW 100k	-
726M	1G	100k	300k	RMS	981.09M	-63.01	-13.00	-50.01	-	-
1G	7.16G	1M	3M	RMS	1.41965G	-45.38	-13.00	-32.38	-	-

Band 17_LTE_5MHz_1TX
710MHz_QPSK_RB 1,#RB L

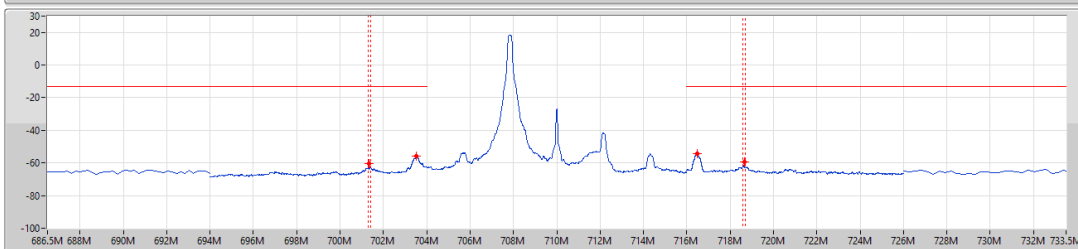
CSE-TX-Sum

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Limit

Port 1

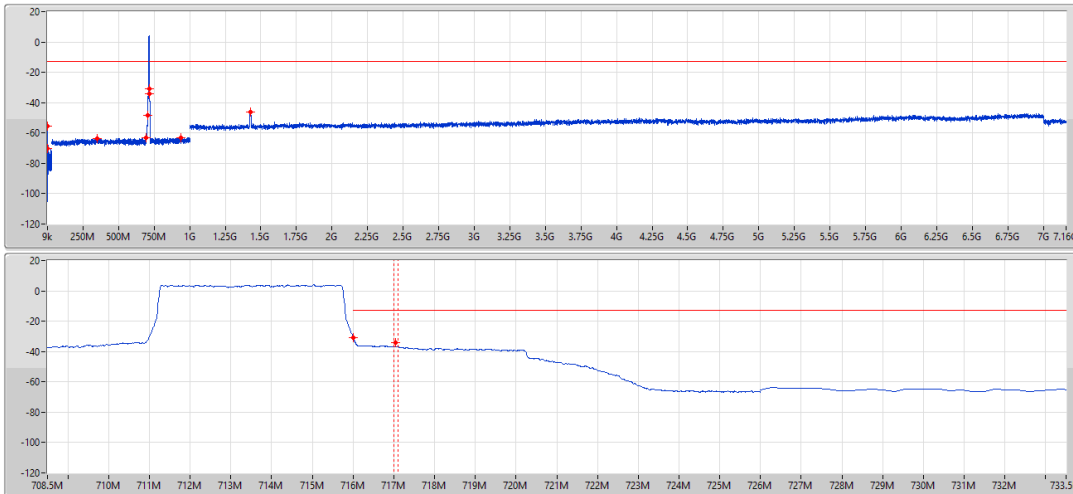


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	95.01k	-56.95	-13.00	-43.95	-	-
150k	30M	10k	30k	RMS	1.822M	-59.24	-13.00	-46.24	-	-
30M	500M	100k	300k	RMS	350.07M	-63.37	-13.00	-50.37	-	-
500M	694M	100k	300k	RMS	507.95M	-63.35	-13.00	-50.35	-	-
694M	703M	50k	200k	RMS	701.35M	-60.42	-13.00	-47.42	MBW 100k	-
703M	704M	50k	200k	RMS	703.53M	-55.78	-13.00	-42.78	-	-
716M	717M	50k	200k	RMS	716.47M	-54.36	-13.00	-41.36	-	-
717M	726M	50k	200k	RMS	718.65M	-59.48	-13.00	-46.48	MBW 100k	-
726M	1G	100k	300k	RMS	953.42M	-62.67	-13.00	-49.67	-	-
1G	7.16G	1M	3M	RMS	1.4158G	-37.99	-13.00	-24.99	-	-

Band 17_LTE_5MHz_1TX
713.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

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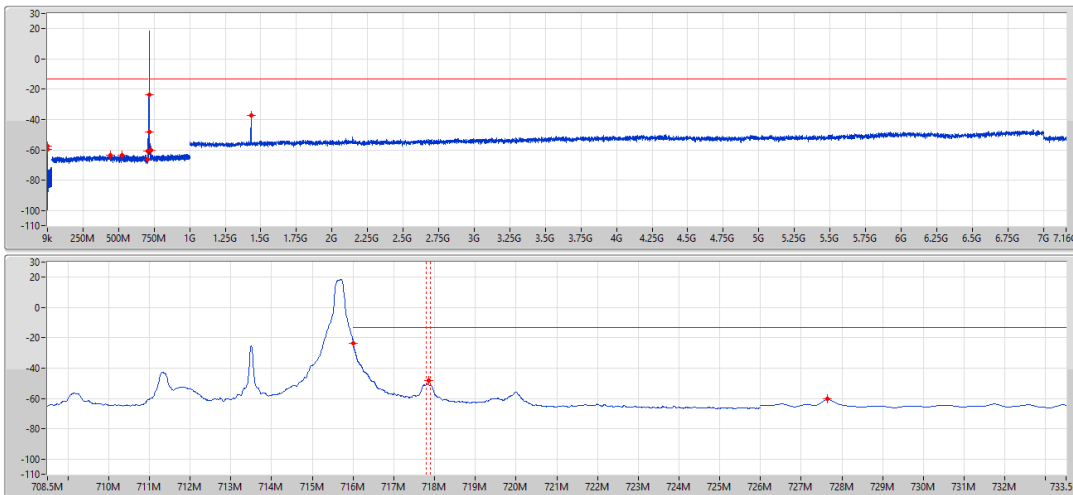


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	18.165k	-70.44	-13.00	-57.44	-	-
150k	30M	10k	30k	RMS	1.702M	-55.69	-13.00	-42.69	-	-
30M	500M	100k	300k	RMS	347.72M	-63.45	-13.00	-50.45	-	-
500M	694M	100k	300k	RMS	694M	-63.29	-13.00	-50.29	-	-
694M	703M	50k	200k	RMS	702.95M	-48.22	-13.00	-35.22	MBW 100k	-
703M	704M	50k	200k	RMS	703.99M	-48.23	-13.00	-35.23	-	-
716M	717M	50k	200k	RMS	716M	-30.88	-13.00	-17.88	-	-
717M	726M	50k	200k	RMS	717.05M	-34.18	-13.00	-21.18	MBW 100k	-
726M	1G	100k	300k	RMS	936.43M	-62.96	-13.00	-49.96	-	-
1G	7.16G	1M	3M	RMS	1.42658G	-46.33	-13.00	-33.33	-	-

Band 17_LTE_5MHz_1TX
713.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

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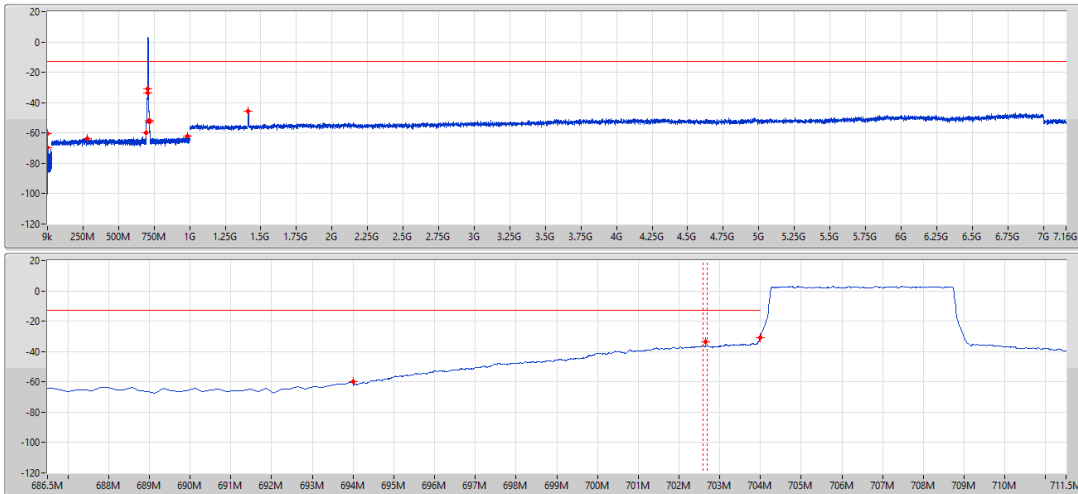


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	78.09k	-57.40	-13.00	-44.40	-	-
150k	30M	10k	30k	RMS	150k	-59.43	-13.00	-46.43	-	-
30M	500M	100k	300k	RMS	443.13M	-63.60	-13.00	-50.60	-	-
500M	694M	100k	300k	RMS	522.31M	-63.27	-13.00	-50.27	-	-
694M	703M	50k	200k	RMS	702.65M	-60.70	-13.00	-47.70	MBW 100k	-
703M	704M	50k	200k	RMS	703.11M	-66.11	-13.00	-53.11	-	-
716M	717M	50k	200k	RMS	716M	-23.82	-13.00	-10.82	-	-
717M	726M	50k	200k	RMS	717.85M	-48.09	-13.00	-35.09	MBW 100k	-
726M	1G	100k	300k	RMS	727.64M	-60.37	-13.00	-47.37	-	-
1G	7.16G	1M	3M	RMS	1.43043G	-37.32	-13.00	-24.32	-	-

Band 17_LTE_5MHz_1TX
706.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

22/04/2023

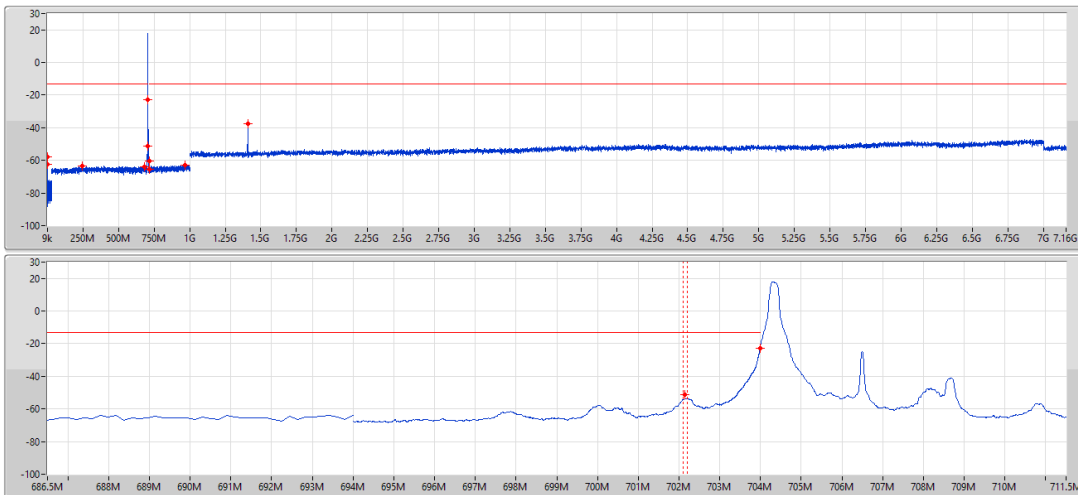


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.152k	-69.56	-13.00	-56.56	-	-
150k	30M	10k	30k	RMS	2.777M	-60.38	-13.00	-47.38	-	-
30M	500M	100k	300k	RMS	280.04M	-63.44	-13.00	-50.44	-	-
500M	694M	100k	300k	RMS	694M	-59.81	-13.00	-46.81	-	-
694M	703M	50k	200k	RMS	702.65M	-33.79	-13.00	-20.79	MBW 100k	-
703M	704M	50k	200k	RMS	704M	-30.96	-13.00	-17.96	-	-
716M	717M	50k	200k	RMS	716.03M	-51.61	-13.00	-38.61	-	-
717M	726M	50k	200k	RMS	717.05M	-52.50	-13.00	-39.50	MBW 100k	-
726M	1G	100k	300k	RMS	981.92M	-62.26	-13.00	-49.26	-	-
1G	7.16G	1M	3M	RMS	1.41272G	-45.84	-13.00	-32.84	-	-

Band 17_LTE_5MHz_1TX
706.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/04/2023

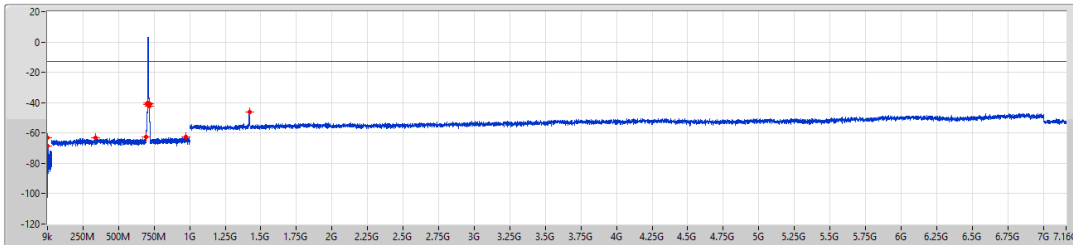


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	74.283k	-58.05	-13.00	-45.05	-	-
150k	30M	10k	30k	RMS	150k	-62.64	-13.00	-49.64	-	-
30M	500M	100k	300k	RMS	246.2M	-63.41	-13.00	-50.41	-	-
500M	694M	100k	300k	RMS	682.36M	-63.81	-13.00	-50.81	-	-
694M	703M	50k	200k	RMS	702.15M	-51.26	-13.00	-38.26	MBW 100k	-
703M	704M	50k	200k	RMS	704M	-22.64	-13.00	-9.64	-	-
716M	717M	50k	200k	RMS	716.97M	-65.44	-13.00	-52.44	-	-
717M	726M	50k	200k	RMS	717.25M	-60.48	-13.00	-47.48	MBW 100k	-
726M	1G	100k	300k	RMS	968.22M	-62.70	-13.00	-49.70	-	-
1G	7.16G	1M	3M	RMS	1.40887G	-37.31	-13.00	-24.31	-	-

Band 17_LTE_5MHz_1TX
710MHz_16QAM_RB 25,#RB 0

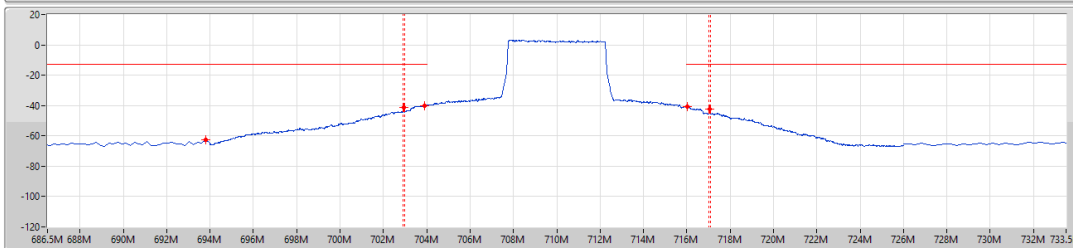
CSE-TX-Sum

22/04/2023



Limit

Port 1

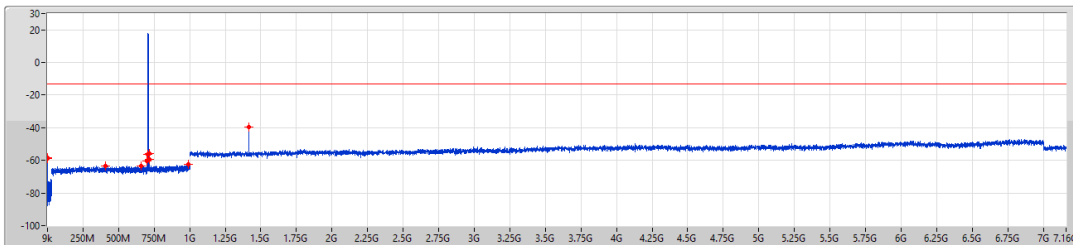


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.653k	-68.69	-13.00	-55.69	-	-
150k	30M	10k	30k	RMS	1.493M	-63.30	-13.00	-50.30	-	-
30M	500M	100k	300k	RMS	335.97M	-63.35	-13.00	-50.35	-	-
500M	694M	100k	300k	RMS	693.81M	-62.43	-13.00	-49.43	-	-
694M	703M	50k	200k	RMS	702.95M	-41.32	-13.00	-28.32	MBW 100k	-
703M	704M	50k	200k	RMS	703.89M	-40.13	-13.00	-27.13	-	-
716M	717M	50k	200k	RMS	716.03M	-40.78	-13.00	-27.78	-	-
717M	726M	50k	200k	RMS	717.05M	-42.26	-13.00	-29.26	MBW 100k	-
726M	1G	100k	300k	RMS	974.79M	-62.77	-13.00	-49.77	-	-
1G	7.16G	1M	3M	RMS	1.42042G	-46.00	-13.00	-33.00	-	-

Band 17_LTE_5MHz_1TX
710MHz_16QAM_RB 1,#RB L

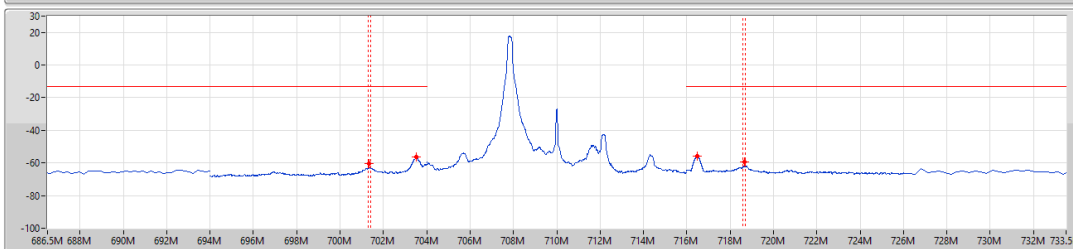
CSE-TX-Sum

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Limit

Port 1

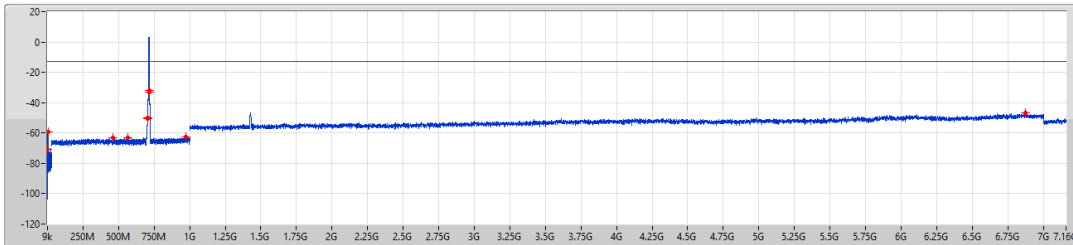


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.076k	-58.91	-13.00	-45.91	-	-
150k	30M	10k	30k	RMS	1.732M	-58.25	-13.00	-45.25	-	-
30M	500M	100k	300k	RMS	410.23M	-63.38	-13.00	-50.38	-	-
500M	694M	100k	300k	RMS	658.5M	-63.64	-13.00	-50.64	-	-
694M	703M	50k	200k	RMS	701.35M	-60.40	-13.00	-47.40	MBW 100k	-
703M	704M	50k	200k	RMS	703.52M	-56.58	-13.00	-43.58	-	-
716M	717M	50k	200k	RMS	716.48M	-55.73	-13.00	-42.73	-	-
717M	726M	50k	200k	RMS	718.65M	-59.35	-13.00	-46.35	MBW 100k	-
726M	1G	100k	300k	RMS	989.59M	-62.67	-13.00	-49.67	-	-
1G	7.16G	1M	3M	RMS	1.41503G	-39.52	-13.00	-26.52	-	-

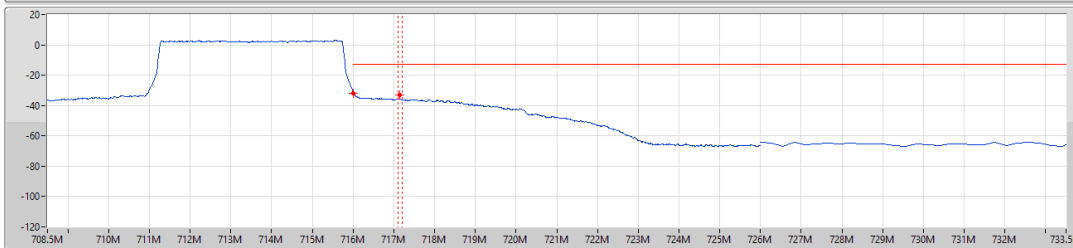
Band 17_LTE_5MHz_1TX
713.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

22/04/2023



Limit
Port 1

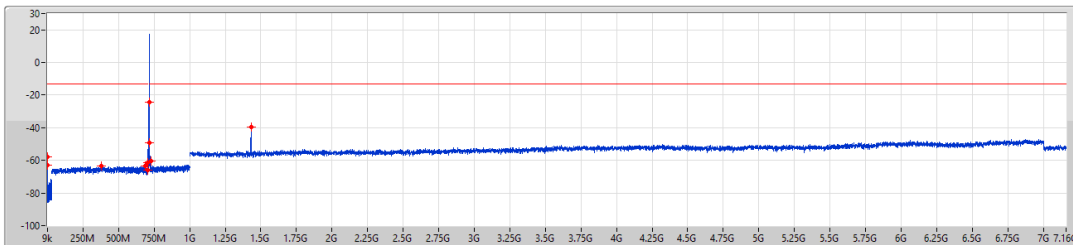


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	32.688k	-70.95	-13.00	-57.95	-	-
150k	30M	10k	30k	RMS	3.165M	-59.34	-13.00	-46.34	-	-
30M	500M	100k	300k	RMS	459.58M	-62.96	-13.00	-49.96	-	-
500M	694M	100k	300k	RMS	566.35M	-63.17	-13.00	-50.17	-	-
694M	703M	50k	200k	RMS	702.95M	-50.12	-13.00	-37.12	MBW 100k	-
703M	704M	50k	200k	RMS	704M	-50.36	-13.00	-37.36	-	-
716M	717M	50k	200k	RMS	716M	-31.70	-13.00	-18.70	-	-
717M	726M	50k	200k	RMS	717.15M	-33.18	-13.00	-20.18	MBW 100k	-
726M	1G	100k	300k	RMS	971.78M	-62.56	-13.00	-49.56	-	-
1G	7.16G	1M	3M	RMS	6.8751G	-46.45	-13.00	-33.45	-	-

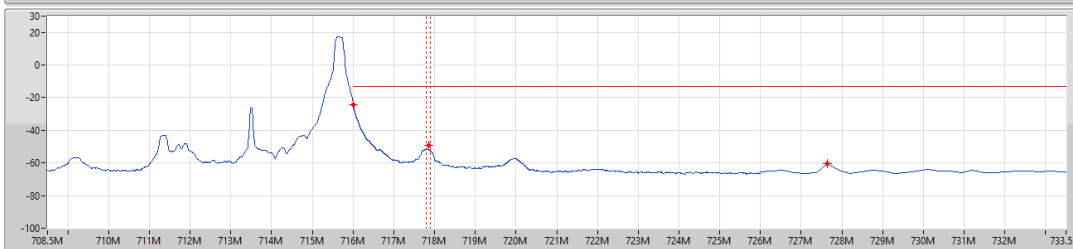
Band 17_LTE_5MHz_1TX
713.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1



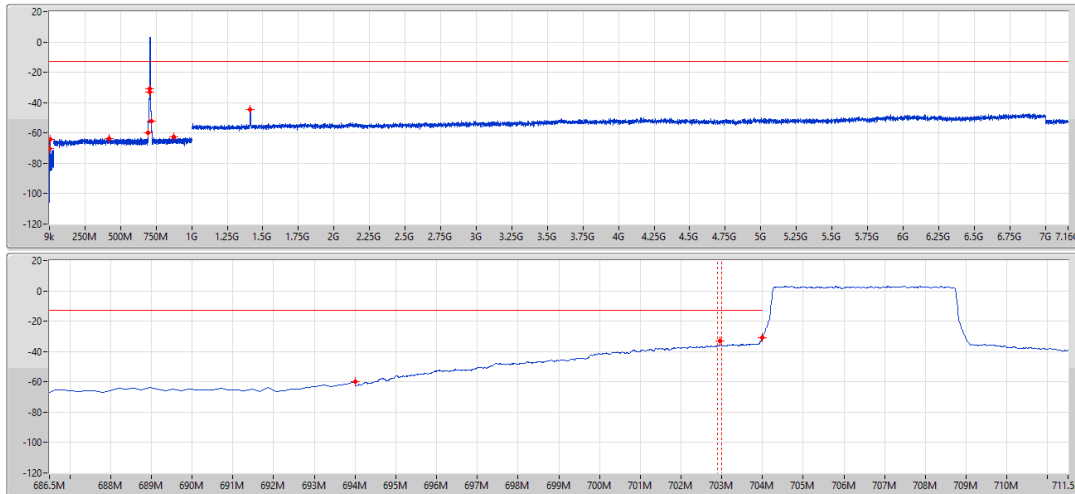
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	18.729k	-57.78	-13.00	-44.78	-	-
150k	30M	10k	30k	RMS	150k	-63.10	-13.00	-50.10	-	-
30M	500M	100k	300k	RMS	380.15M	-63.69	-13.00	-50.69	-	-
500M	694M	100k	300k	RMS	687.6M	-63.69	-13.00	-50.69	-	-
694M	703M	50k	200k	RMS	702.85M	-61.66	-13.00	-48.66	MBW 100k	-
703M	704M	50k	200k	RMS	703M	-65.80	-13.00	-52.80	-	-
716M	717M	50k	200k	RMS	716M	-24.13	-13.00	-11.13	-	-
717M	726M	50k	200k	RMS	717.85M	-49.35	-13.00	-36.35	MBW 100k	-
726M	1G	100k	300k	RMS	727.64M	-60.26	-13.00	-47.26	-	-
1G	7.16G	1M	3M	RMS	1.43043G	-39.77	-13.00	-26.77	-	-

Band 17_LTE_5MHz_1TX

706.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

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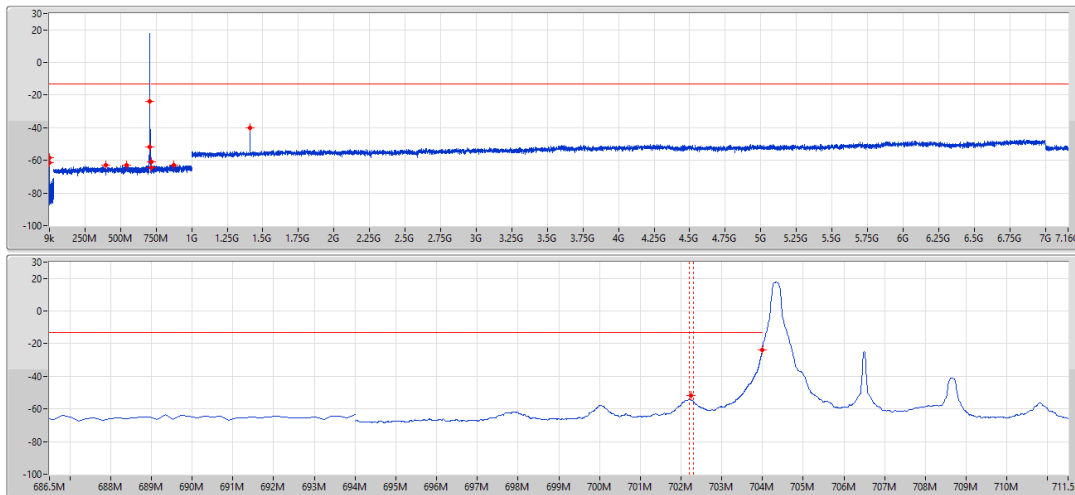
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	24.651k	-70.43	-13.00	-57.43	-	-
150k	30M	10k	30k	RMS	3.583M	-64.34	-13.00	-51.34	-	-
30M	500M	100k	300k	RMS	416.81M	-63.58	-13.00	-50.58	-	-
500M	694M	100k	300k	RMS	694M	-59.73	-13.00	-46.73	-	-
694M	703M	50k	200k	RMS	702.95M	-33.29	-13.00	-20.29	MBW 100k	-
703M	704M	50k	200k	RMS	704M	-31.01	-13.00	-18.01	-	-
716M	717M	50k	200k	RMS	716M	-52.15	-13.00	-39.15	-	-
717M	726M	50k	200k	RMS	717.05M	-52.46	-13.00	-39.46	MBW 100k	-
726M	1G	100k	300k	RMS	874.51M	-62.72	-13.00	-49.72	-	-
1G	7.16G	1M	3M	RMS	1.41272G	-44.74	-13.00	-31.74	-	-

Band 17_LTE_5MHz_1TX

706.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

22/04/2023

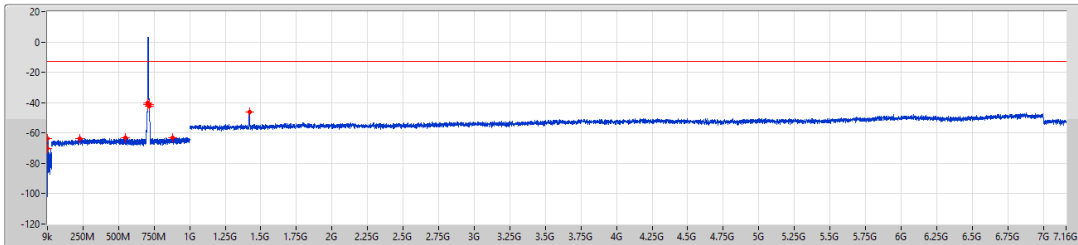


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	92.049k	-58.39	-13.00	-45.39	-	-
150k	30M	10k	30k	RMS	150k	-61.31	-13.00	-48.31	-	-
30M	500M	100k	300k	RMS	394.72M	-63.15	-13.00	-50.15	-	-
500M	694M	100k	300k	RMS	543.65M	-63.14	-13.00	-50.14	-	-
694M	703M	50k	200k	RMS	702.25M	-51.84	-13.00	-38.84	MBW 100k	-
703M	704M	50k	200k	RMS	704M	-23.99	-13.00	-10.99	-	-
716M	717M	50k	200k	RMS	717M	-64.62	-13.00	-51.62	-	-
717M	726M	50k	200k	RMS	717.25M	-60.74	-13.00	-47.74	MBW 100k	-
726M	1G	100k	300k	RMS	876.43M	-62.96	-13.00	-49.96	-	-
1G	7.16G	1M	3M	RMS	1.4081G	-40.27	-13.00	-27.27	-	-

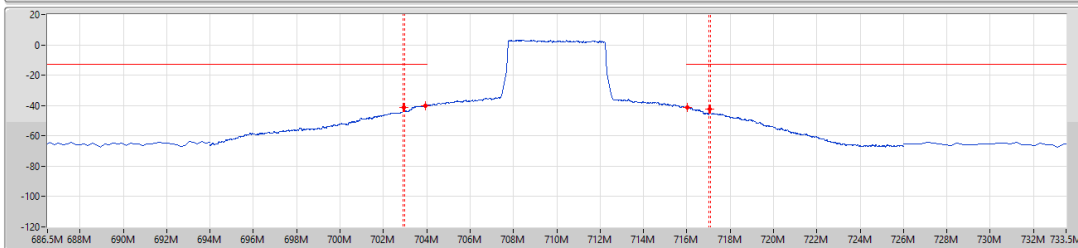
Band 17_LTE_5MHz_1TX
710MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

22/04/2023



Limit
Port 1

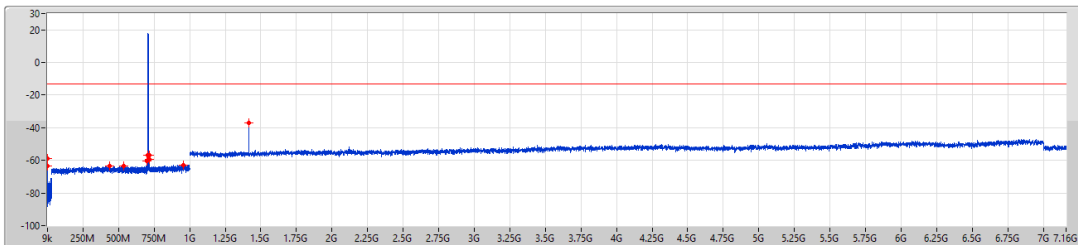


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.575k	-70.20	-13.00	-57.20	-	-
150k	30M	10k	30k	RMS	2.777M	-63.86	-13.00	-50.86	-	-
30M	500M	100k	300k	RMS	229.75M	-63.45	-13.00	-50.45	-	-
500M	694M	100k	300k	RMS	547.72M	-63.32	-13.00	-50.32	-	-
694M	703M	50k	200k	RMS	702.95M	-41.38	-13.00	-28.38	MBW 100k	-
703M	704M	50k	200k	RMS	703.95M	-40.15	-13.00	-27.15	-	-
716M	717M	50k	200k	RMS	716.03M	-41.40	-13.00	-28.40	-	-
717M	726M	50k	200k	RMS	717.05M	-42.34	-13.00	-29.34	MBW 100k	-
726M	1G	100k	300k	RMS	879.44M	-62.99	-13.00	-49.99	-	-
1G	7.16G	1M	3M	RMS	1.41965G	-46.27	-13.00	-33.27	-	-

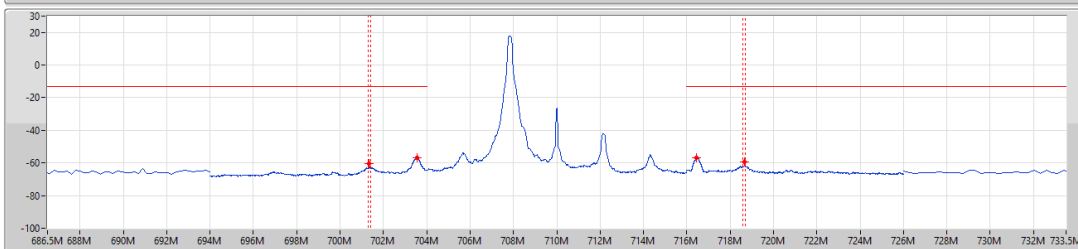
Band 17_LTE_5MHz_1TX
710MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

22/04/2023



Limit
Port 1

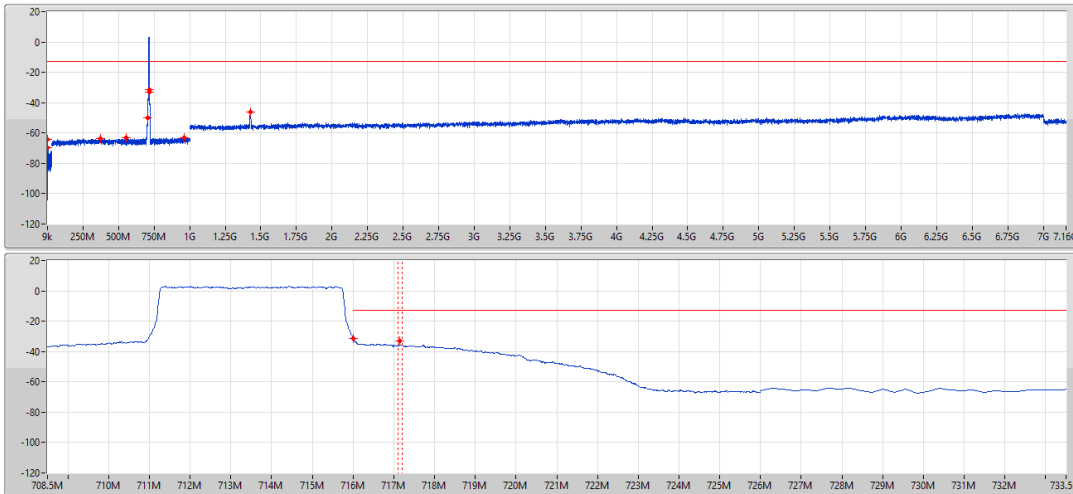


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	25.074k	-99.05	-13.00	-46.05	-	-
150k	30M	10k	30k	RMS	1.732M	-63.52	-13.00	-50.52	-	-
30M	500M	100k	300k	RMS	439.84M	-63.66	-13.00	-50.66	-	-
500M	694M	100k	300k	RMS	536.28M	-63.49	-13.00	-50.49	-	-
694M	703M	50k	200k	RMS	701.35M	-60.24	-13.00	-47.24	MBW 100k	-
703M	704M	50k	200k	RMS	703.54M	-56.69	-13.00	-43.69	-	-
716M	717M	50k	200k	RMS	716.45M	-56.97	-13.00	-43.97	-	-
717M	726M	50k	200k	RMS	719.65M	-59.43	-13.00	-46.43	MBW 100k	-
726M	1G	100k	300k	RMS	952.6M	-62.87	-13.00	-49.87	-	-
1G	7.16G	1M	3M	RMS	1.4158G	-37.19	-13.00	-24.19	-	-

Band 17_LTE_5MHz_1TX
713.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

22/04/2023

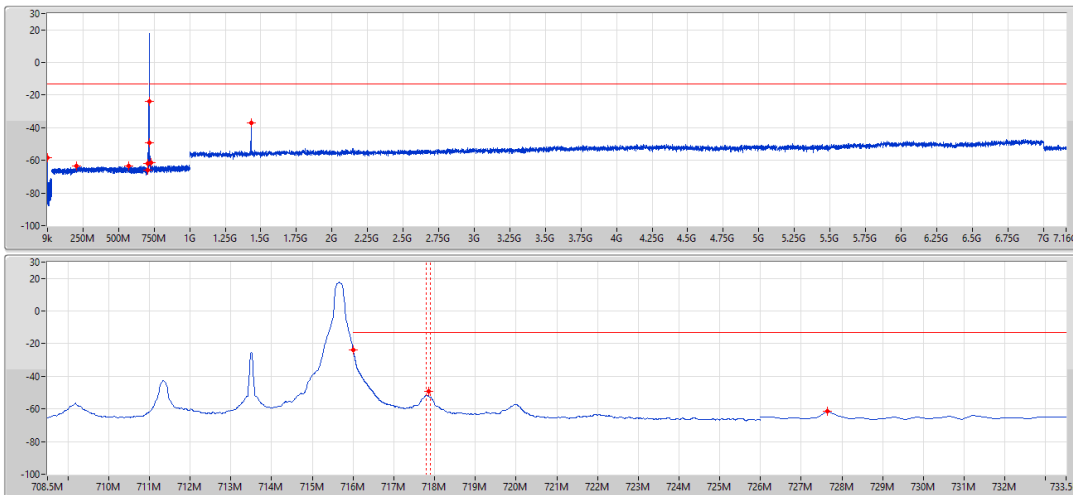


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.512k	-69.49	-13.00	-56.49	-	-
150k	30M	10k	30k	RMS	1.971M	-63.97	-13.00	-50.97	-	-
30M	500M	100k	300k	RMS	374.98M	-63.64	-13.00	-50.64	-	-
500M	694M	100k	300k	RMS	553.74M	-63.21	-13.00	-50.21	-	-
694M	703M	50k	200k	RMS	702.95M	-50.18	-13.00	-37.18	MBW 100k	-
703M	704M	50k	200k	RMS	704M	-49.99	-13.00	-36.99	-	-
716M	717M	50k	200k	RMS	716M	-31.41	-13.00	-18.41	-	-
717M	726M	50k	200k	RMS	717.15M	-33.25	-13.00	-20.25	MBW 100k	-
726M	1G	100k	300k	RMS	999.17M	-62.90	-13.00	-49.90	-	-
1G	7.16G	1M	3M	RMS	1.42658G	-46.44	-13.00	-33.44	-	-

Band 17_LTE_5MHz_1TX
713.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

22/04/2023

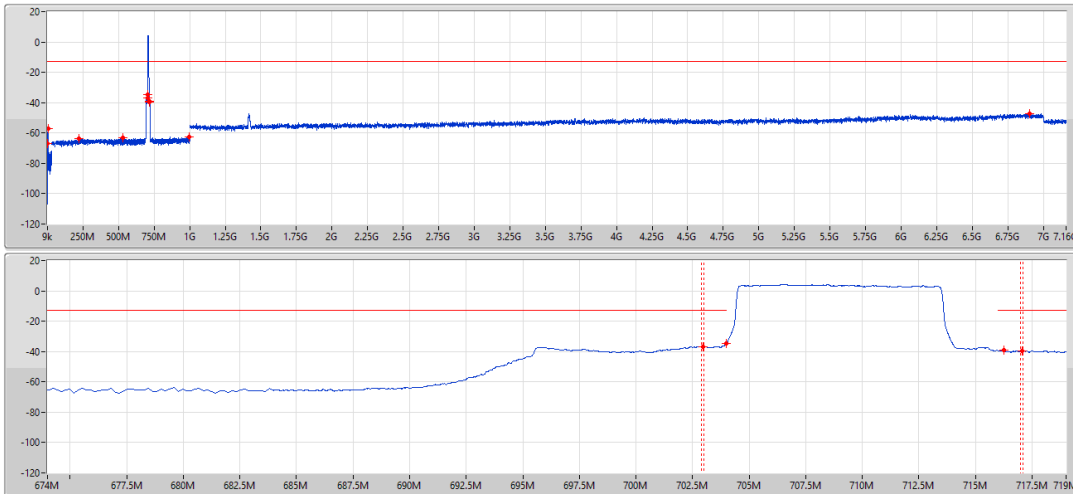


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	90.498k	-58.27	-13.00	-45.27	-	-
150k	30M	10k	30k	RMS	150k	-58.22	-13.00	-45.22	-	-
30M	500M	100k	300k	RMS	202.02M	-63.67	-13.00	-50.67	-	-
500M	694M	100k	300k	RMS	570.81M	-63.44	-13.00	-50.44	-	-
694M	703M	50k	200k	RMS	702.85M	-61.76	-13.00	-48.76	MBW 100k	-
703M	704M	50k	200k	RMS	703M	-66.13	-13.00	-53.13	-	-
716M	717M	50k	200k	RMS	716M	-23.66	-13.00	-10.66	-	-
717M	726M	50k	200k	RMS	717.85M	-49.43	-13.00	-36.43	MBW 100k	-
726M	1G	100k	300k	RMS	727.64M	-61.51	-13.00	-48.51	-	-
1G	7.16G	1M	3M	RMS	1.4312G	-37.18	-13.00	-24.18	-	-

Band 17_LTE_10MHz_1TX
709MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

22/04/2023



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	94.023k	-67.03	-13.00	-54.03	-	-
150k	30M	10k	30k	RMS	3.702M	-57.34	-13.00	-44.34	-	-
30M	500M	100k	300k	RMS	221.29M	-63.83	-13.00	-50.83	-	-
500M	684M	100k	300k	RMS	528.15M	-63.23	-13.00	-50.23	-	-
684M	703M	100k	300k	RMS	702.95M	-37.02	-13.00	-24.02	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-34.51	-13.00	-21.51	-	-
716M	717M	100k	300k	RMS	716.24M	-39.27	-13.00	-26.27	-	-
717M	736M	100k	300k	RMS	717.05M	-39.88	-13.00	-26.88	MBW 100k	-
736M	1G	100k	300k	RMS	997.1M	-62.66	-13.00	-49.66	-	-
1G	7.16G	1M	3M	RMS	6.90205G	-47.05	-13.00	-34.05	-	-

Band 17_LTE_10MHz_1TX
709MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/04/2023

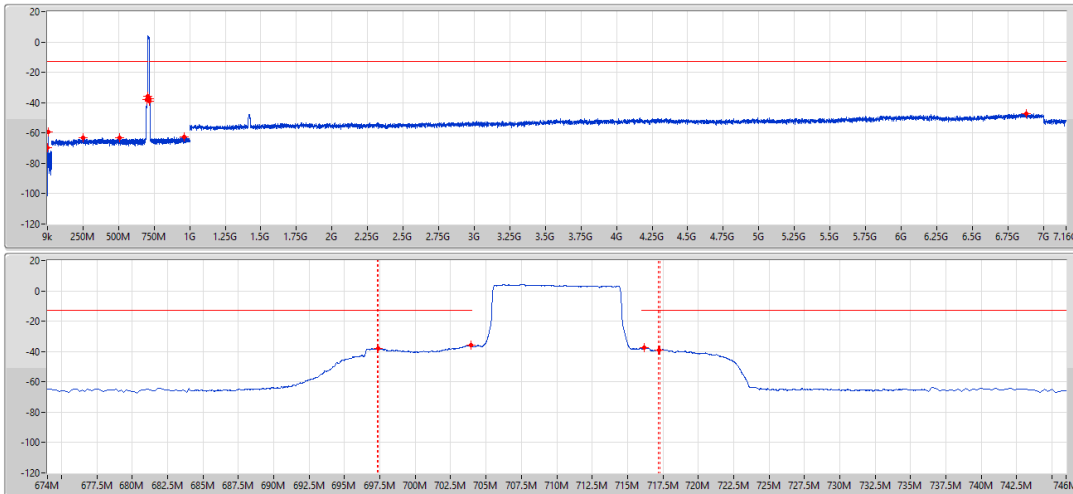


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	74.565k	-55.87	-13.00	-42.87	-	-
150k	30M	10k	30k	RMS	1.881M	-60.52	-13.00	-47.52	-	-
30M	500M	100k	300k	RMS	229.75M	-63.68	-13.00	-50.68	-	-
500M	684M	100k	300k	RMS	664.86M	-63.23	-13.00	-50.23	-	-
684M	703M	100k	300k	RMS	700.25M	-34.51	-13.00	-41.51	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-33.24	-13.00	-20.24	-	-
716M	717M	100k	300k	RMS	716.35M	-62.26	-13.00	-49.26	-	-
717M	736M	100k	300k	RMS	717.75M	-53.21	-13.00	-40.21	MBW 100k	-
736M	1G	100k	300k	RMS	993.4M	-62.67	-13.00	-49.67	-	-
1G	7.16G	1M	3M	RMS	1.40964G	-38.43	-13.00	-25.43	-	-

Band 17_LTE_10MHz_1TX
710MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

22/04/2023

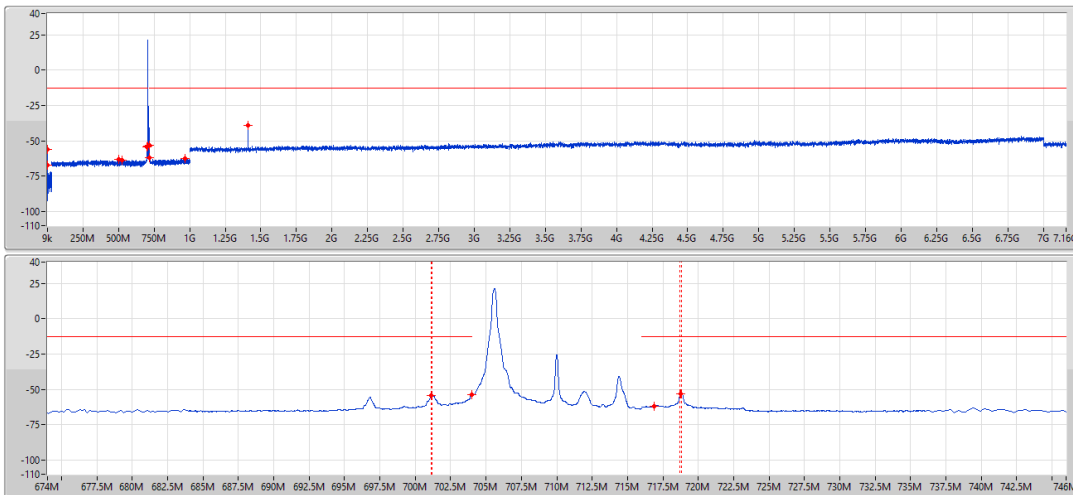


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.141k	-69.48	-13.00	-56.48	-	-
150k	30M	10k	30k	RMS	4.239M	-59.26	-13.00	-46.26	-	-
30M	500M	100k	300k	RMS	249.96M	-63.29	-13.00	-50.29	-	-
500M	684M	100k	300k	RMS	504.42M	-63.12	-13.00	-50.12	-	-
684M	703M	100k	300k	RMS	697.35M	-38.17	-13.00	-25.17	MBW 100k	-
703M	704M	100k	300k	RMS	703.91M	-36.02	-13.00	-23.02	-	-
716M	717M	100k	300k	RMS	716.18M	-37.45	-13.00	-24.45	-	-
717M	736M	100k	300k	RMS	717.25M	-38.99	-13.00	-25.99	MBW 100k	-
736M	1G	100k	300k	RMS	962.51M	-62.69	-13.00	-49.69	-	-
1G	7.16G	1M	3M	RMS	6.88126G	-47.09	-13.00	-34.09	-	-

Band 17_LTE_10MHz_1TX
710MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

22/04/2023

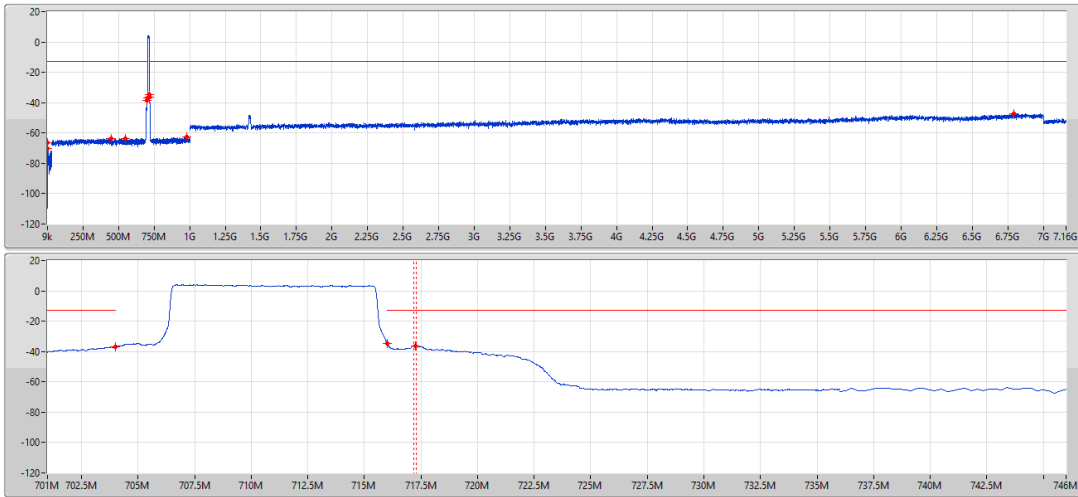


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.832k	-56.22	-13.00	-43.22	-	-
150k	30M	10k	30k	RMS	1.314M	-67.27	-13.00	-54.27	-	-
30M	500M	100k	300k	RMS	499.06M	-63.37	-13.00	-50.37	-	-
500M	684M	100k	300k	RMS	523.37M	-63.54	-13.00	-50.54	-	-
684M	703M	100k	300k	RMS	701.15M	-54.30	-13.00	-41.30	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-53.90	-13.00	-40.90	-	-
716M	717M	100k	300k	RMS	716.88M	-62.02	-13.00	-49.02	-	-
717M	736M	100k	300k	RMS	718.75M	-53.17	-13.00	-40.17	MBW 100k	-
736M	1G	100k	300k	RMS	969.64M	-62.46	-13.00	-49.46	-	-
1G	7.16G	1M	3M	RMS	1.41041G	-38.99	-13.00	-25.99	-	-

Band 17_LTE_10MHz_1TX
711MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

22/04/2023

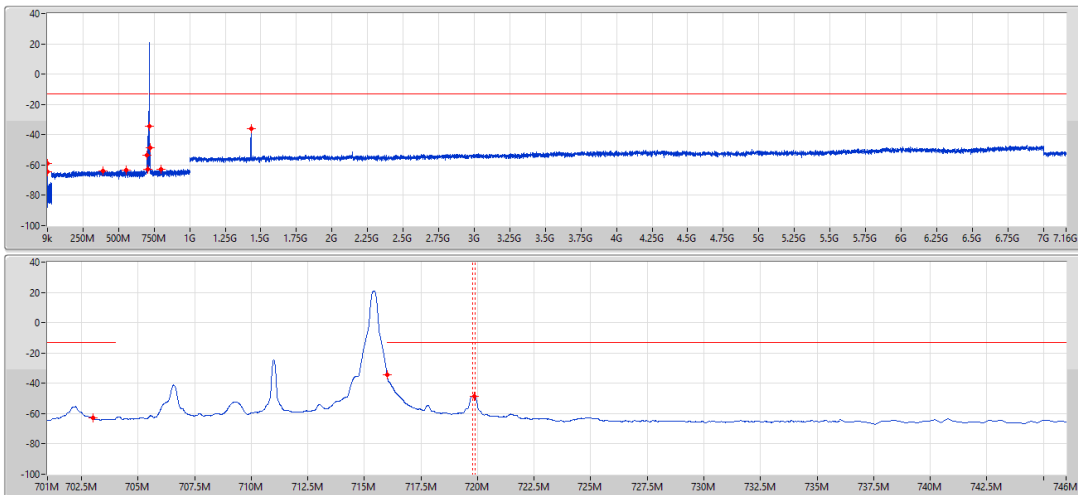


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.229k	-70.33	-13.00	-57.33	-	-
150k	30M	10k	30k	RMS	1.344M	-66.63	-13.00	-53.63	-	-
30M	500M	100k	300k	RMS	446.42M	-63.48	-13.00	-50.48	-	-
500M	684M	100k	300k	RMS	548.58M	-63.67	-13.00	-50.67	-	-
684M	703M	100k	300k	RMS	697.95M	-38.29	-13.00	-25.29	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-36.91	-13.00	-23.91	-	-
716M	717M	100k	300k	RMS	716M	-34.80	-13.00	-21.80	-	-
717M	736M	100k	300k	RMS	717.25M	-36.50	-13.00	-23.50	MBW 100k	-
736M	1G	100k	300k	RMS	980.99M	-62.34	-13.00	-49.34	-	-
1G	7.16G	1M	3M	RMS	6.79117G	-47.18	-13.00	-34.18	-	-

Band 17_LTE_10MHz_1TX
711MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

22/04/2023

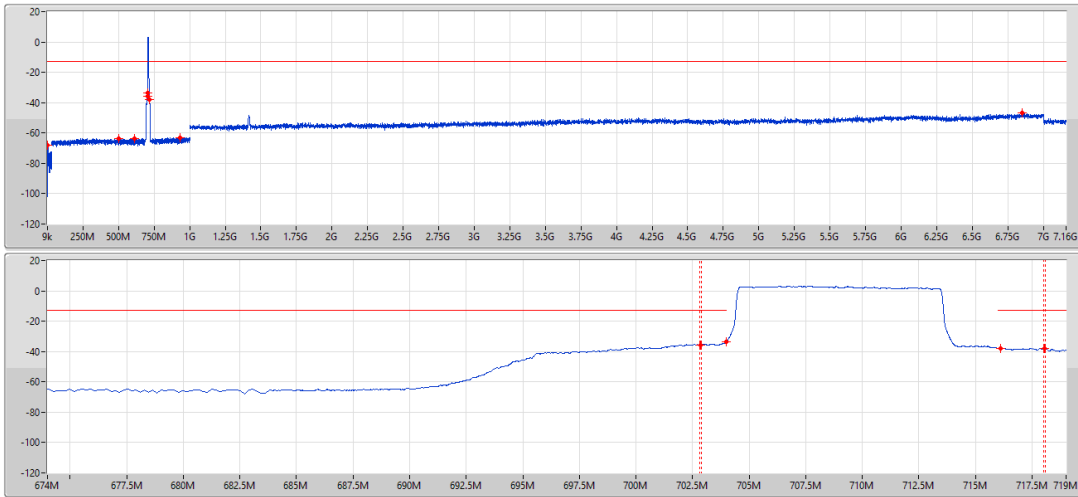


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	75.834k	-58.72	-13.00	-45.72	-	-
150k	30M	10k	30k	RMS	1.851M	-64.25	-13.00	-51.25	-	-
30M	500M	100k	300k	RMS	389.55M	-63.83	-13.00	-50.83	-	-
500M	684M	100k	300k	RMS	555.38M	-63.47	-13.00	-50.47	-	-
684M	703M	100k	300k	RMS	697.75M	-53.42	-13.00	-40.42	MBW 100k	-
703M	704M	100k	300k	RMS	703M	-62.93	-13.00	-49.93	-	-
716M	717M	100k	300k	RMS	716M	-34.27	-13.00	-21.27	-	-
717M	736M	100k	300k	RMS	719.85M	-48.39	-13.00	-35.39	MBW 100k	-
736M	1G	100k	300k	RMS	795.93M	-63.01	-13.00	-50.01	-	-
1G	7.16G	1M	3M	RMS	1.43043G	-36.07	-13.00	-23.07	-	-

Band 17_LTE_10MHz_1TX
709MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

22/04/2023

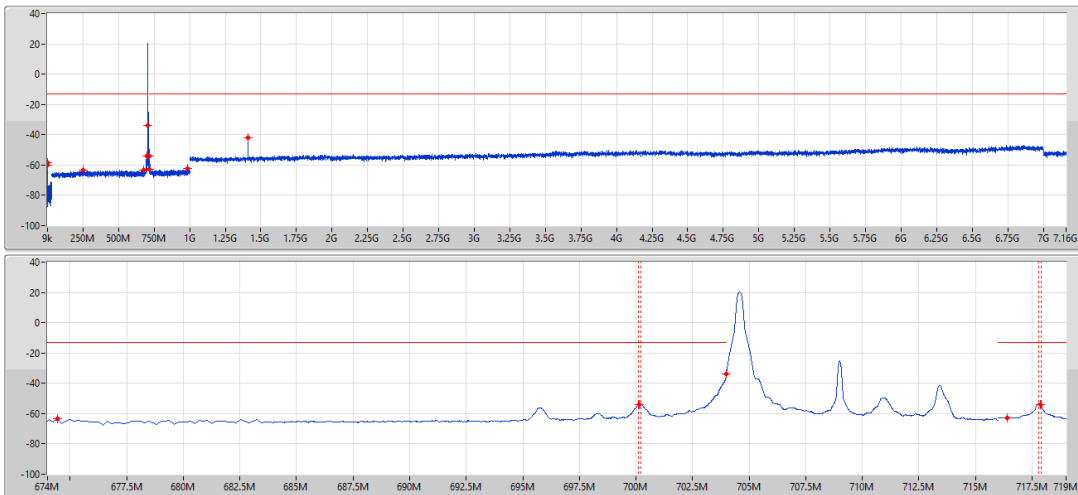


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	93.177k	-68.15	-13.00	-55.15	-	-
150k	30M	10k	30k	RMS	1.254M	-68.20	-13.00	-55.20	-	-
30M	500M	100k	300k	RMS	499.06M	-63.43	-13.00	-50.43	-	-
500M	684M	100k	300k	RMS	609.85M	-63.45	-13.00	-50.45	-	-
684M	703M	100k	300k	RMS	702.85M	-35.59	-13.00	-22.59	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-33.67	-13.00	-20.67	-	-
716M	717M	100k	300k	RMS	716.09M	-37.74	-13.00	-24.74	-	-
717M	736M	100k	300k	RMS	718.05M	-38.23	-13.00	-25.23	MBW 100k	-
736M	1G	100k	300k	RMS	934.53M	-62.87	-13.00	-49.87	-	-
1G	7.16G	1M	3M	RMS	6.85277G	-46.67	-13.00	-33.67	-	-

Band 17_LTE_10MHz_1TX
709MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

22/04/2023

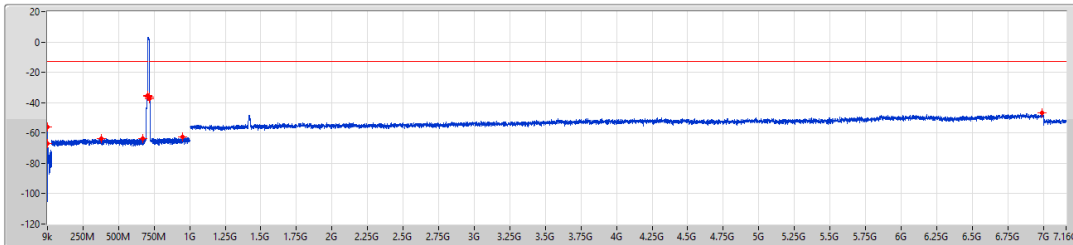


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	63.003k	-58.32	-13.00	-45.32	-	-
150k	30M	10k	30k	RMS	150k	-59.90	-13.00	-46.90	-	-
30M	500M	100k	300k	RMS	249.02M	-63.38	-13.00	-50.38	-	-
500M	684M	100k	300k	RMS	674.43M	-63.55	-13.00	-50.55	-	-
684M	703M	100k	300k	RMS	700.15M	-53.97	-13.00	-40.97	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-33.96	-13.00	-20.96	-	-
716M	717M	100k	300k	RMS	716.4M	-62.57	-13.00	-49.57	-	-
717M	736M	100k	300k	RMS	717.85M	-53.82	-13.00	-40.82	MBW 100k	-
736M	1G	100k	300k	RMS	987.06M	-62.49	-13.00	-49.49	-	-
1G	7.16G	1M	3M	RMS	1.40887G	-42.22	-13.00	-29.22	-	-

Band 17_LTE_10MHz_1TX
710MHz_16QAM_RB 50,#RB 0

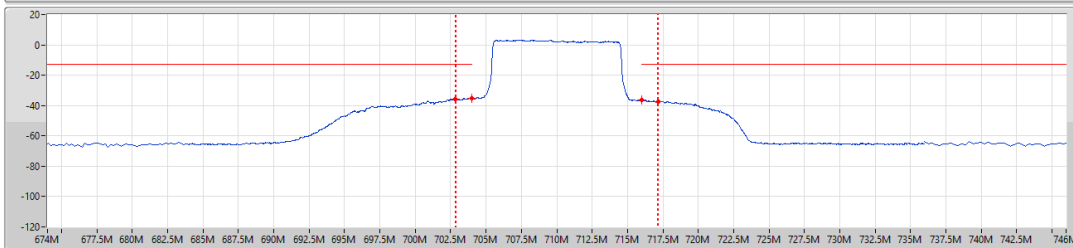
CSE-TX-Sum

22/04/2023



Limit

Port 1

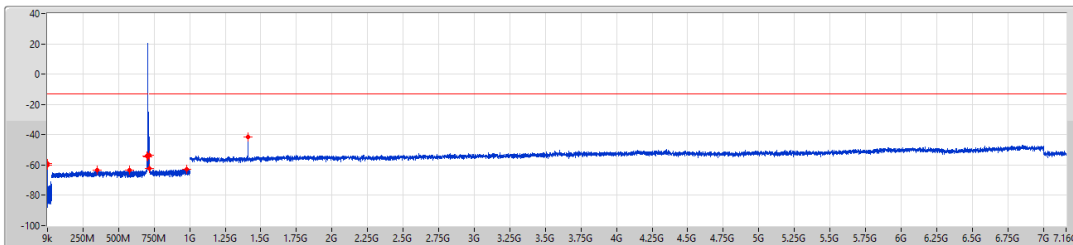


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	93.177k	-67.07	-13.00	-54.07	-	-
150k	30M	10k	30k	RMS	1.762M	-55.92	-13.00	-42.92	-	-
30M	500M	100k	300k	RMS	376.86M	-63.70	-13.00	-50.70	-	-
500M	684M	100k	300k	RMS	668.91M	-63.49	-13.00	-50.49	-	-
684M	703M	100k	300k	RMS	702.85M	-35.94	-13.00	-22.94	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-34.98	-13.00	-21.98	-	-
716M	717M	100k	300k	RMS	716.01M	-36.52	-13.00	-23.52	-	-
717M	736M	100k	300k	RMS	717.15M	-37.38	-13.00	-24.38	MBW 100k	-
736M	1G	100k	300k	RMS	948.26M	-62.59	-13.00	-49.59	-	-
1G	7.16G	1M	3M	RMS	6.99291G	-46.63	-13.00	-33.63	-	-

Band 17_LTE_10MHz_1TX
710MHz_16QAM_RB 1,#RB L

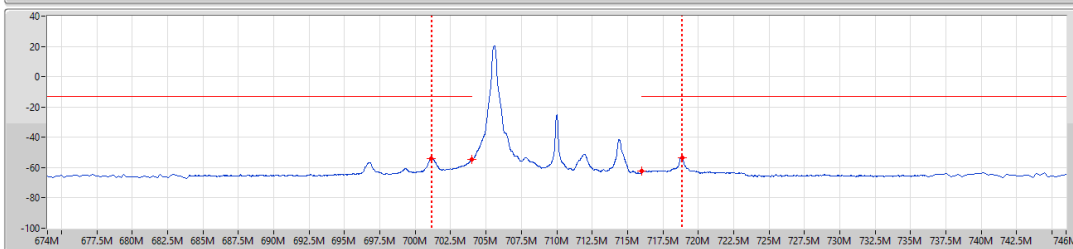
CSE-TX-Sum

22/04/2023



Limit

Port 1

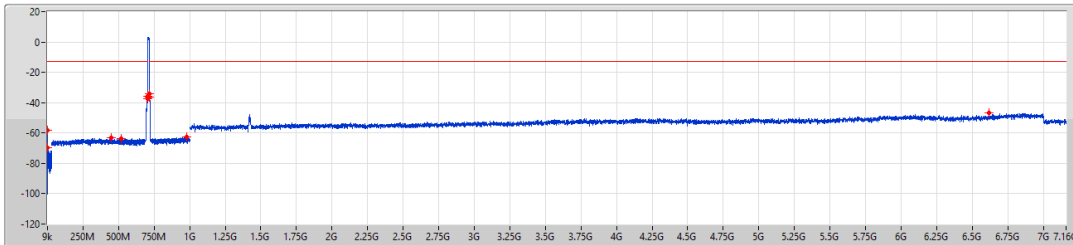


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	107.418k	-58.77	-13.00	-45.77	-	-
150k	30M	10k	30k	RMS	150k	-59.95	-13.00	-46.95	-	-
30M	500M	100k	300k	RMS	347.25M	-63.49	-13.00	-50.49	-	-
500M	684M	100k	300k	RMS	579.49M	-63.40	-13.00	-50.40	-	-
684M	703M	100k	300k	RMS	701.15M	-54.15	-13.00	-41.15	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-54.58	-13.00	-41.58	-	-
716M	717M	100k	300k	RMS	716M	-62.12	-13.00	-49.12	-	-
717M	736M	100k	300k	RMS	718.85M	-53.33	-13.00	-40.33	MBW 100k	-
736M	1G	100k	300k	RMS	977.03M	-62.78	-13.00	-49.78	-	-
1G	7.16G	1M	3M	RMS	1.41118G	-41.58	-13.00	-28.58	-	-

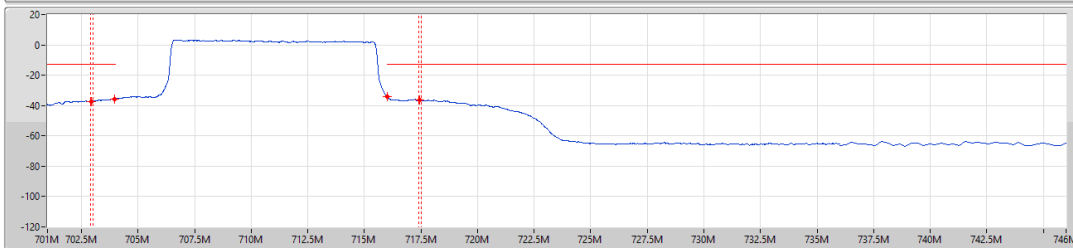
Band 17_LTE_10MHz_1TX
711MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

22/04/2023



Limit
Port 1

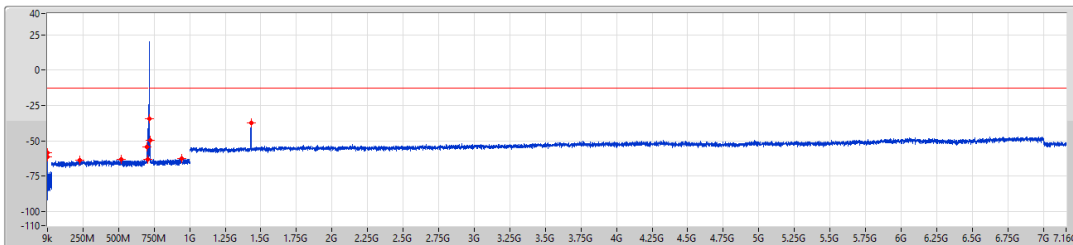


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	88.524k	-69.67	-13.00	-56.67	-	-
150k	30M	10k	30k	RMS	1.702M	-58.41	-13.00	-45.41	-	-
30M	500M	100k	300k	RMS	450.18M	-63.11	-13.00	-50.11	-	-
500M	684M	100k	300k	RMS	520.98M	-63.67	-13.00	-50.67	-	-
684M	703M	100k	300k	RMS	702.95M	-37.18	-13.00	-24.18	MBW 100k	-
703M	704M	100k	300k	RMS	703.97M	-35.54	-13.00	-22.54	-	-
716M	717M	100k	300k	RMS	716M	-34.38	-13.00	-21.38	-	-
717M	736M	100k	300k	RMS	717.45M	-36.34	-13.00	-23.34	MBW 100k	-
736M	1G	100k	300k	RMS	976.77M	-62.37	-13.00	-49.37	-	-
1G	7.16G	1M	3M	RMS	6.61946G	-46.96	-13.00	-33.96	-	-

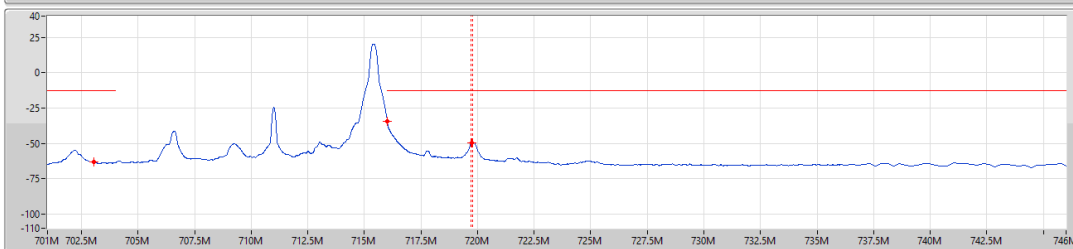
Band 17_LTE_10MHz_1TX
711MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

22/04/2023



Limit
Port 1

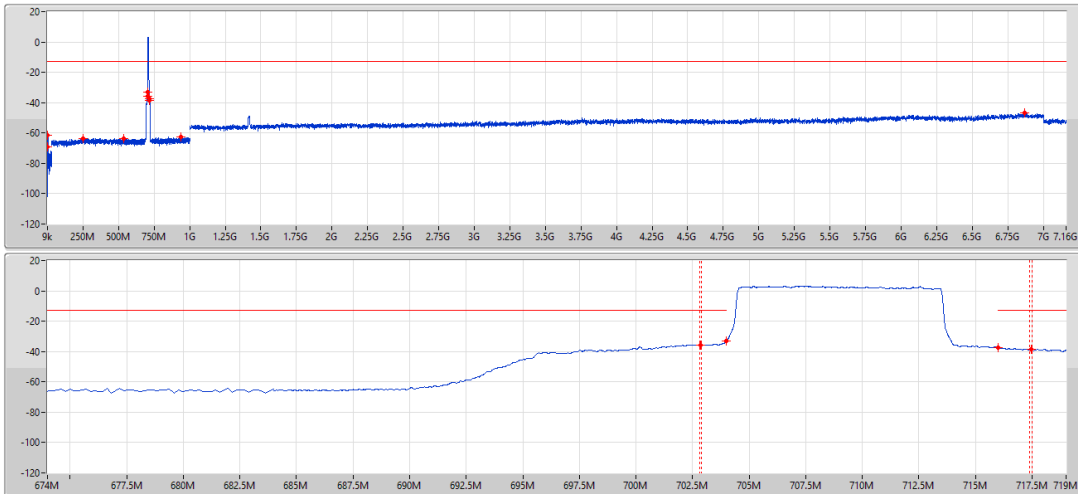


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	81.897k	-58.42	-13.00	-45.42	-	-
150k	30M	10k	30k	RMS	1.822M	-61.59	-13.00	-48.59	-	-
30M	500M	100k	300k	RMS	224.58M	-63.52	-13.00	-50.52	-	-
500M	684M	100k	300k	RMS	517.48M	-63.40	-13.00	-50.40	-	-
684M	703M	100k	300k	RMS	697.75M	-54.09	-13.00	-41.09	MBW 100k	-
703M	704M	100k	300k	RMS	703.04M	-63.34	-13.00	-50.34	-	-
716M	717M	100k	300k	RMS	716M	-34.45	-13.00	-21.45	-	-
717M	736M	100k	300k	RMS	719.75M	-49.51	-13.00	-36.51	MBW 100k	-
736M	1G	100k	300k	RMS	945.09M	-62.54	-13.00	-49.54	-	-
1G	7.16G	1M	3M	RMS	1.43043G	-37.57	-13.00	-24.57	-	-

Band 17_LTE_10MHz_1TX
709MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

22/04/2023

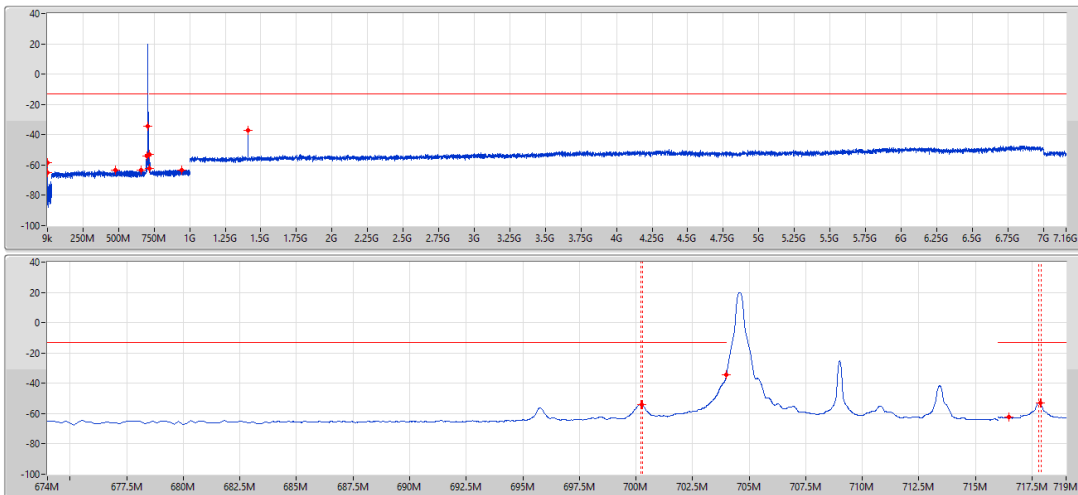


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	18.729k	-69.07	-13.00	-56.07	-	-
150k	30M	10k	30k	RMS	1.643M	-61.27	-13.00	-48.27	-	-
30M	500M	100k	300k	RMS	252.31M	-63.63	-13.00	-50.63	-	-
500M	684M	100k	300k	RMS	536.62M	-63.49	-13.00	-50.49	-	-
684M	703M	100k	300k	RMS	702.85M	-35.73	-13.00	-22.73	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-33.24	-13.00	-20.24	-	-
716M	717M	100k	300k	RMS	716M	-37.62	-13.00	-24.62	-	-
717M	736M	100k	300k	RMS	717.45M	-38.71	-13.00	-25.71	MBW 100k	-
736M	1G	100k	300k	RMS	940.6M	-62.77	-13.00	-49.77	-	-
1G	7.16G	1M	3M	RMS	6.86817G	-46.97	-13.00	-33.97	-	-

Band 17_LTE_10MHz_1TX
709MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

22/04/2023

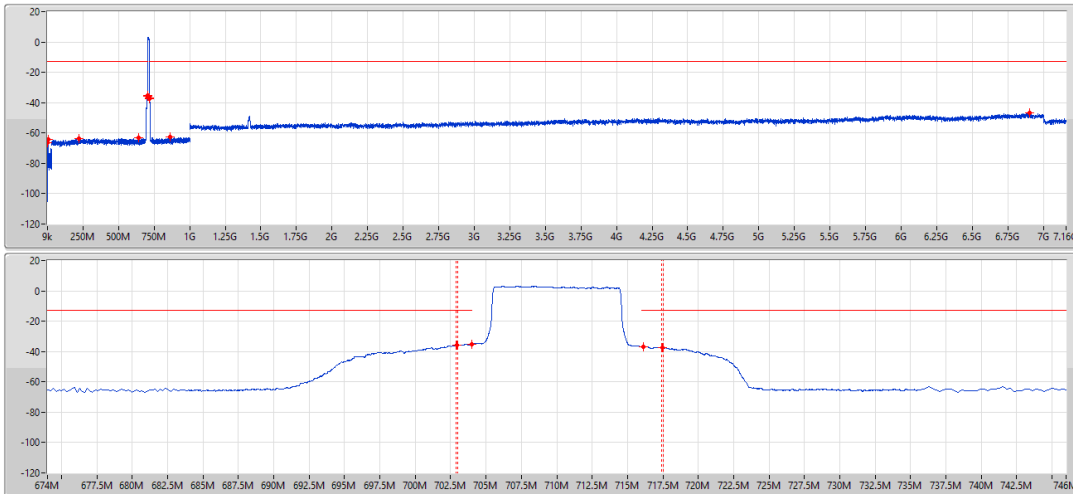


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.807k	-58.71	-13.00	-45.71	-	-
150k	30M	10k	30k	RMS	1.792M	-65.10	-13.00	-52.10	-	-
30M	500M	100k	300k	RMS	475.56M	-63.12	-13.00	-50.12	-	-
500M	684M	100k	300k	RMS	659.16M	-63.47	-13.00	-50.47	-	-
684M	703M	100k	300k	RMS	700.25M	-54.11	-13.00	-41.11	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-34.63	-13.00	-21.63	-	-
716M	717M	100k	300k	RMS	716.47M	-62.36	-13.00	-49.36	-	-
717M	736M	100k	300k	RMS	717.85M	-63.15	-13.00	-50.15	MBW 100k	-
736M	1G	100k	300k	RMS	946.67M	-63.22	-13.00	-50.22	-	-
1G	7.16G	1M	3M	RMS	1.40887G	-37.34	-13.00	-24.34	-	-

Band 17_LTE_10MHz_1TX
710MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

22/04/2023

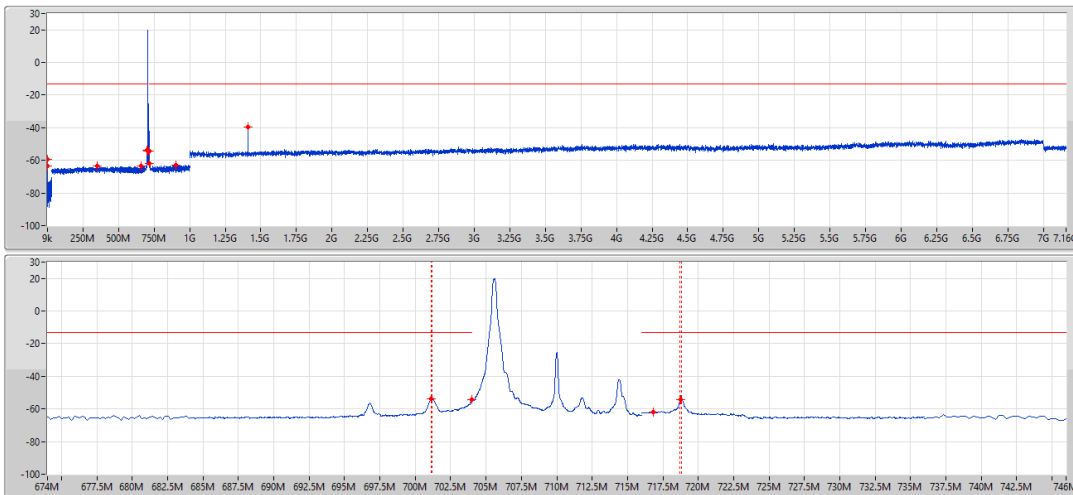


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	93.741k	-66.54	-13.00	-53.54	-	-
150k	30M	10k	30k	RMS	5.553M	-64.00	-13.00	-51.00	-	-
30M	500M	100k	300k	RMS	219.88M	-63.49	-13.00	-50.49	-	-
500M	684M	100k	300k	RMS	638.18M	-62.95	-13.00	-49.95	-	-
684M	703M	100k	300k	RMS	702.95M	-36.00	-13.00	-23.00	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-35.13	-13.00	-22.13	-	-
716M	717M	100k	300k	RMS	716.14M	-36.76	-13.00	-23.76	-	-
717M	736M	100k	300k	RMS	717.45M	-37.33	-13.00	-24.33	MBW 100k	-
736M	1G	100k	300k	RMS	961.14M	-62.71	-13.00	-49.71	-	-
1G	7.16G	1M	3M	RMS	6.90128G	-46.62	-13.00	-33.62	-	-

Band 17_LTE_10MHz_1TX
710MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

22/04/2023

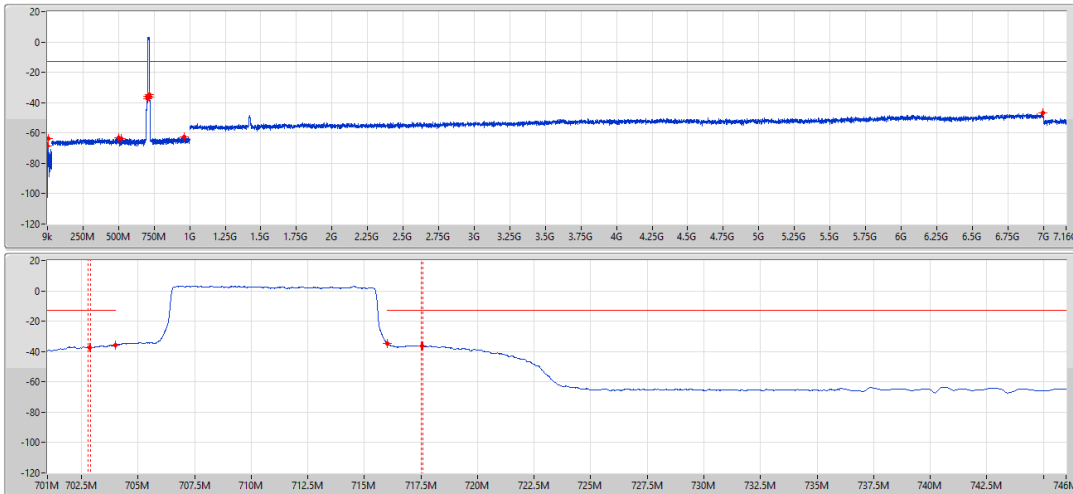


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.716k	-59.48	-13.00	-46.48	-	-
150k	30M	10k	30k	RMS	150k	-63.43	-13.00	-50.43	-	-
30M	500M	100k	300k	RMS	350.07M	-63.34	-13.00	-50.34	-	-
500M	684M	100k	300k	RMS	657.14M	-63.62	-13.00	-50.62	-	-
684M	703M	100k	300k	RMS	701.15M	-33.94	-13.00	-40.94	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-34.54	-13.00	-41.54	-	-
716M	717M	100k	300k	RMS	716.82M	-61.84	-13.00	-48.84	-	-
717M	736M	100k	300k	RMS	718.75M	-54.31	-13.00	-41.31	MBW 100k	-
736M	1G	100k	300k	RMS	901.53M	-62.82	-13.00	-49.82	-	-
1G	7.16G	1M	3M	RMS	1.41041G	-39.47	-13.00	-26.47	-	-

Band 17_LTE_10MHz_1TX
711MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

22/04/2023

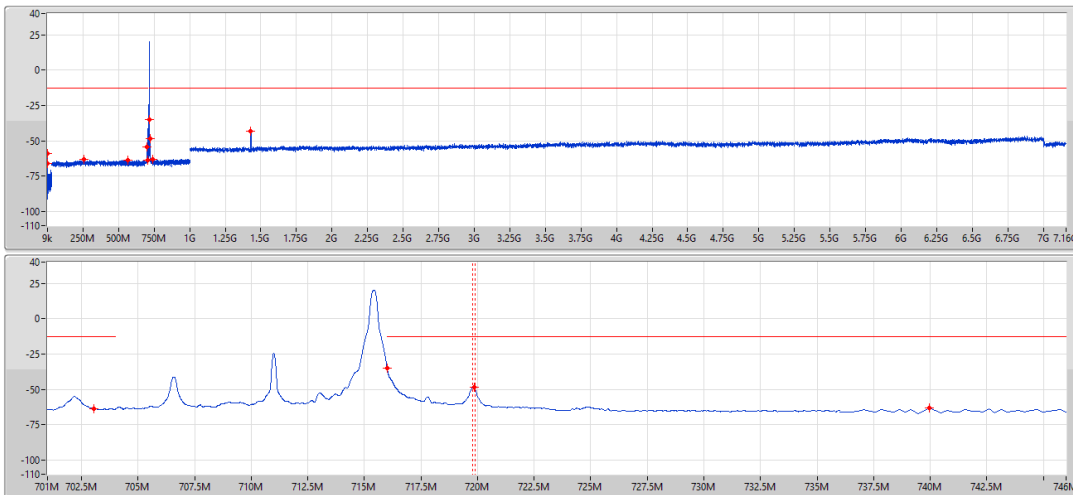


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.869k	-68.61	-13.00	-55.61	-	-
150k	30M	10k	30k	RMS	7.404M	-63.60	-13.00	-50.60	-	-
30M	500M	100k	300k	RMS	499.53M	-63.38	-13.00	-50.38	-	-
500M	684M	100k	300k	RMS	521.34M	-63.66	-13.00	-50.66	-	-
684M	703M	100k	300k	RMS	702.85M	-37.37	-13.00	-24.37	MBW 100k	-
703M	704M	100k	300k	RMS	704M	-35.77	-13.00	-22.77	-	-
716M	717M	100k	300k	RMS	716M	-34.68	-13.00	-21.68	-	-
717M	736M	100k	300k	RMS	717.55M	-36.49	-13.00	-23.49	MBW 100k	-
736M	1G	100k	300k	RMS	962.25M	-62.75	-13.00	-49.75	-	-
1G	7.16G	1M	3M	RMS	6.99522G	-46.89	-13.00	-33.89	-	-

Band 17_LTE_10MHz_1TX
711MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

22/04/2023



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	12.525k	-58.91	-13.00	-45.91	-	-
150k	30M	10k	30k	RMS	150k	-65.95	-13.00	-52.95	-	-
30M	500M	100k	300k	RMS	256.07M	-63.37	-13.00	-50.37	-	-
500M	684M	100k	300k	RMS	567.53M	-63.46	-13.00	-50.46	-	-
684M	703M	100k	300k	RMS	697.75M	-54.61	-13.00	-41.61	MBW 100k	-
703M	704M	100k	300k	RMS	703.04M	-63.74	-13.00	-50.74	-	-
716M	717M	100k	300k	RMS	716M	-34.74	-13.00	-21.74	-	-
717M	736M	100k	300k	RMS	719.85M	-48.71	-13.00	-35.71	MBW 100k	-
736M	1G	100k	300k	RMS	739.96M	-62.95	-13.00	-49.95	-	-
1G	7.16G	1M	3M	RMS	1.42966G	-43.46	-13.00	-30.46	-	-

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 25	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_QPSK_1TX	Pass	1.915G	1.916G	20k	50k	RMS	1.91501G	-22.70	-13.00	-9.70	-
LTE_1.4MHz_16QAM_1TX	Pass	1.915G	1.916G	20k	50k	RMS	1.915G	-24.00	-13.00	-11.00	-
LTE_1.4MHz_64QAM_1TX	Pass	1.915G	1.916G	20k	50k	RMS	1.915G	-25.07	-13.00	-12.07	-
LTE_3MHz_QPSK_1TX	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-19.24	-13.00	-6.24	-
LTE_3MHz_16QAM_1TX	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-19.64	-13.00	-6.64	-
LTE_3MHz_64QAM_1TX	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-20.21	-13.00	-7.21	-
LTE_5MHz_QPSK_1TX	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-20.67	-13.00	-7.67	-
LTE_5MHz_16QAM_1TX	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-21.82	-13.00	-8.82	-
LTE_5MHz_64QAM_1TX	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-22.13	-13.00	-9.13	-
LTE_10MHz_QPSK_1TX	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-24.85	-13.00	-11.85	MBW 1M
LTE_10MHz_16QAM_1TX	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-26.34	-13.00	-13.34	MBW 1M
LTE_10MHz_64QAM_1TX	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-26.76	-13.00	-13.76	MBW 1M
LTE_15MHz_QPSK_1TX	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-27.82	-13.00	-14.82	MBW 1M
LTE_15MHz_16QAM_1TX	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-29.02	-13.00	-16.02	-
LTE_15MHz_64QAM_1TX	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-29.18	-13.00	-16.18	MBW 1M
LTE_20MHz_QPSK_1TX	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-27.99	-13.00	-14.99	MBW 1M
LTE_20MHz_16QAM_1TX	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-29.61	-13.00	-16.61	MBW 1M
LTE_20MHz_64QAM_1TX	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-30.08	-13.00	-17.08	MBW 1M



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
Band 25_LTE_1.4MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6.6#RB 0	Pass	9k	150k	1k	3k	RMS	42.558k	-70.30	-13.00	-57.30	-
1850.7MHz_RB 6.6#RB 0	Pass	150k	30M	10k	30k	RMS	358.95k	-63.23	-13.00	-50.23	-
1850.7MHz_RB 6.6#RB 0	Pass	30M	1.5G	1M	3M	RMS	956.1M	-52.65	-13.00	-39.65	-
1850.7MHz_RB 6.6#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.8472G	-36.55	-13.00	-23.55	-
1850.7MHz_RB 6.6#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8485G	-31.00	-13.00	-18.00	MBW 1M
1850.7MHz_RB 6.6#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.85G	-32.06	-13.00	-19.06	-
1850.7MHz_RB 6.6#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91597G	-70.23	-13.00	-57.23	-
1850.7MHz_RB 6.6#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.47	-13.00	-41.47	MBW 1M
1850.7MHz_RB 6.6#RB 0	Pass	1.9178G	5G	1M	3M	RMS	4.96301G	-50.22	-13.00	-37.22	-
1850.7MHz_RB 6.6#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.2068G	-45.79	-13.00	-32.79	-
1850.7MHz_RB 1.1#RB L	Pass	9k	150k	1k	3k	RMS	81.756k	-59.58	-13.00	-46.58	-
1850.7MHz_RB 1.1#RB L	Pass	150k	30M	10k	30k	RMS	150k	-60.66	-13.00	-47.66	-
1850.7MHz_RB 1.1#RB L	Pass	30M	1.5G	1M	3M	RMS	944.34M	-52.63	-13.00	-39.63	-
1850.7MHz_RB 1.1#RB L	Pass	1.5G	1.8472G	1M	3M	RMS	1.8472G	-45.94	-13.00	-32.94	-
1850.7MHz_RB 1.1#RB L	Pass	1.8472G	1.849G	20k	50k	RMS	1.8485G	-41.48	-13.00	-28.48	MBW 1M
1850.7MHz_RB 1.1#RB L	Pass	1.849G	1.85G	20k	50k	RMS	1.85G	-28.11	-13.00	-15.11	-
1850.7MHz_RB 1.1#RB L	Pass	1.915G	1.916G	20k	50k	RMS	1.91596G	-70.46	-13.00	-57.46	-
1850.7MHz_RB 1.1#RB L	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.41	-13.00	-41.41	MBW 1M
1850.7MHz_RB 1.1#RB L	Pass	1.9178G	5G	1M	3M	RMS	4.96301G	-50.33	-13.00	-37.33	-
1850.7MHz_RB 1.1#RB L	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.55	-13.00	-32.55	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	9k	150k	1k	3k	RMS	123.915k	-69.67	-13.00	-56.67	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	150k	30M	10k	30k	RMS	508.2k	-62.25	-13.00	-49.25	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	30M	1.5G	1M	3M	RMS	973.74M	-52.64	-13.00	-39.64	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.80345G	-53.43	-13.00	-40.43	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.18	-13.00	-41.18	MBW 1M
1882MHz.5MHz_RB 6.6#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.84939G	-70.15	-13.00	-57.15	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91513G	-69.91	-13.00	-56.91	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.32	-13.00	-41.32	MBW 1M
1882MHz.5MHz_RB 6.6#RB 0	Pass	1.9178G	5G	1M	3M	RMS	4.14623G	-50.30	-13.00	-37.30	-
1882MHz.5MHz_RB 6.6#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.4332G	-45.58	-13.00	-32.58	-
1882MHz.5MHz_RB 1.1#RB L	Pass	9k	150k	1k	3k	RMS	74.142k	-61.23	-13.00	-48.23	-
1882MHz.5MHz_RB 1.1#RB L	Pass	150k	30M	10k	30k	RMS	150k	-62.14	-13.00	-49.14	-
1882MHz.5MHz_RB 1.1#RB L	Pass	30M	1.5G	1M	3M	RMS	1.01931G	-52.65	-13.00	-39.65	-
1882MHz.5MHz_RB 1.1#RB L	Pass	1.5G	1.8472G	1M	3M	RMS	1.8413G	-52.63	-13.00	-39.63	-
1882MHz.5MHz_RB 1.1#RB L	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.17	-13.00	-41.17	MBW 1M
1882MHz.5MHz_RB 1.1#RB L	Pass	1.849G	1.85G	20k	50k	RMS	1.84994G	-69.62	-13.00	-56.62	-
1882MHz.5MHz_RB 1.1#RB L	Pass	1.915G	1.916G	20k	50k	RMS	1.91554G	-70.04	-13.00	-57.04	-
1882MHz.5MHz_RB 1.1#RB L	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.31	-13.00	-41.31	MBW 1M
1882MHz.5MHz_RB 1.1#RB L	Pass	1.9178G	5G	1M	3M	RMS	3.76404G	-49.70	-13.00	-36.70	-
1882MHz.5MHz_RB 1.1#RB L	Pass	5G	19.15G	1M	3M	RMS	16.1785G	-45.49	-13.00	-32.49	-
1914.3MHz_RB 6.6#RB 0	Pass	9k	150k	1k	3k	RMS	55.953k	-69.55	-13.00	-56.55	-
1914.3MHz_RB 6.6#RB 0	Pass	150k	30M	10k	30k	RMS	388.8k	-62.68	-13.00	-49.68	-
1914.3MHz_RB 6.6#RB 0	Pass	30M	1.5G	1M	3M	RMS	947.28M	-52.45	-13.00	-39.45	-
1914.3MHz_RB 6.6#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.78679G	-53.49	-13.00	-40.49	-
1914.3MHz_RB 6.6#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.25	-13.00	-41.25	MBW 1M
1914.3MHz_RB 6.6#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.84994G	-70.06	-13.00	-57.06	-
1914.3MHz_RB 6.6#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.915G	-29.04	-13.00	-16.04	-
1914.3MHz_RB 6.6#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-24.45	-13.00	-11.45	MBW 1M
1914.3MHz_RB 6.6#RB 0	Pass	1.9178G	5G	1M	3M	RMS	1.9178G	-46.53	-13.00	-33.53	-
1914.3MHz_RB 6.6#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.60	-13.00	-32.60	-
1914.3MHz_RB 1.1#RB H	Pass	9k	150k	1k	3k	RMS	75.552k	-59.78	-13.00	-46.78	-
1914.3MHz_RB 1.1#RB H	Pass	150k	30M	10k	30k	RMS	150k	-63.39	-13.00	-50.39	-
1914.3MHz_RB 1.1#RB H	Pass	30M	1.5G	1M	3M	RMS	989.91M	-52.65	-13.00	-39.65	-
1914.3MHz_RB 1.1#RB H	Pass	1.5G	1.8472G	1M	3M	RMS	1.84651G	-53.35	-13.00	-40.35	-
1914.3MHz_RB 1.1#RB H	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.32	-13.00	-41.32	MBW 1M
1914.3MHz_RB 1.1#RB H	Pass	1.849G	1.85G	20k	50k	RMS	1.84994G	-69.98	-13.00	-56.98	-
1914.3MHz_RB 1.1#RB H	Pass	1.915G	1.916G	20k	50k	RMS	1.91501G	-22.70	-13.00	-9.70	-
1914.3MHz_RB 1.1#RB H	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-41.65	-13.00	-28.65	MBW 1M
1914.3MHz_RB 1.1#RB H	Pass	1.9178G	5G	1M	3M	RMS	1.9178G	-49.99	-13.00	-36.99	-
1914.3MHz_RB 1.1#RB H	Pass	5G	19.15G	1M	3M	RMS	16.13605G	-45.23	-13.00	-32.23	-
Band 25_LTE_1.4MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6.6#RB 0	Pass	9k	150k	1k	3k	RMS	93.036k	-69.23	-13.00	-56.23	-
1850.7MHz_RB 6.6#RB 0	Pass	150k	30M	10k	30k	RMS	179.85k	-63.77	-13.00	-50.77	-
1850.7MHz_RB 6.6#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.00167G	-52.58	-13.00	-39.58	-
1850.7MHz_RB 6.6#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.8472G	-40.22	-13.00	-27.22	-
1850.7MHz_RB 6.6#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8485G	-31.58	-13.00	-18.58	MBW 1M
1850.7MHz_RB 6.6#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.85G	-33.85	-13.00	-20.85	-
1850.7MHz_RB 6.6#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91555G	-70.28	-13.00	-57.28	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1850.7MHz_RB 6,#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.41	-13.00	-41.41	MBW 1M
1850.7MHz_RB 6,#RB 0	Pass	1.9178G	5G	1M	3M	RMS	4.95685G	-50.09	-13.00	-37.09	-
1850.7MHz_RB 6,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.46	-13.00	-32.46	-
1850.7MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	55.953k	-60.67	-13.00	-47.67	-
1850.7MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-64.80	-13.00	-51.80	-
1850.7MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.0002G	-52.68	-13.00	-39.68	-
1850.7MHz_RB 1,#RB L	Pass	1.5G	1.8472G	1M	3M	RMS	1.84616G	-45.11	-13.00	-32.11	-
1850.7MHz_RB 1,#RB L	Pass	1.8472G	1.849G	20k	50k	RMS	1.8485G	-41.72	-13.00	-28.72	MBW 1M
1850.7MHz_RB 1,#RB L	Pass	1.849G	1.85G	20k	50k	RMS	1.85G	-28.42	-13.00	-15.42	-
1850.7MHz_RB 1,#RB L	Pass	1.915G	1.916G	20k	50k	RMS	1.91567G	-70.46	-13.00	-57.46	-
1850.7MHz_RB 1,#RB L	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.39	-13.00	-41.39	MBW 1M
1850.7MHz_RB 1,#RB L	Pass	1.9178G	5G	1M	3M	RMS	3.69931G	-49.86	-13.00	-36.86	-
1850.7MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.53	-13.00	-32.53	-
1882MHz.5MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	60.465k	-69.63	-13.00	-56.63	-
1882MHz.5MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	567.9k	-65.86	-13.00	-52.86	-
1882MHz.5MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	961.98M	-52.77	-13.00	-39.77	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.76596G	-53.34	-13.00	-40.34	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.22	-13.00	-41.22	MBW 1M
1882MHz.5MHz_RB 6,#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.84994G	-70.08	-13.00	-57.08	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91579G	-70.48	-13.00	-57.48	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.38	-13.00	-41.38	MBW 1M
1882MHz.5MHz_RB 6,#RB 0	Pass	1.9178G	5G	1M	3M	RMS	4.9476G	-49.77	-13.00	-36.77	-
1882MHz.5MHz_RB 6,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.68	-13.00	-32.68	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	78.09k	-63.06	-13.00	-50.06	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-63.93	-13.00	-50.93	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.0149G	-52.65	-13.00	-39.65	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.8472G	1M	3M	RMS	1.81005G	-53.44	-13.00	-40.44	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.10	-13.00	-41.10	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	20k	50k	RMS	1.8495G	-70.02	-13.00	-57.02	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	20k	50k	RMS	1.91596G	-69.95	-13.00	-56.95	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.26	-13.00	-41.26	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.9178G	5G	1M	3M	RMS	4.1863G	-50.23	-13.00	-37.23	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.70	-13.00	-32.70	-
1914.3MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	136.464k	-68.59	-13.00	-55.59	-
1914.3MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	388.8k	-64.97	-13.00	-51.97	-
1914.3MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	976.68M	-52.49	-13.00	-39.49	-
1914.3MHz_RB 6,#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.80241G	-53.53	-13.00	-40.53	-
1914.3MHz_RB 6,#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.23	-13.00	-41.23	MBW 1M
1914.3MHz_RB 6,#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.84954G	-70.29	-13.00	-57.29	-
1914.3MHz_RB 6,#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91501G	-30.79	-13.00	-17.79	-
1914.3MHz_RB 6,#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-27.08	-13.00	-14.08	MBW 1M
1914.3MHz_RB 6,#RB 0	Pass	1.9178G	5G	1M	3M	RMS	1.9178G	-45.99	-13.00	-32.99	-
1914.3MHz_RB 6,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.71	-13.00	-32.71	-
1914.3MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	44.673k	-60.65	-13.00	-47.65	-
1914.3MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	16.06M	-68.61	-13.00	-55.61	-
1914.3MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	986.97M	-52.62	-13.00	-39.62	-
1914.3MHz_RB 1,#RB H	Pass	1.5G	1.8472G	1M	3M	RMS	1.84442G	-53.49	-13.00	-40.49	-
1914.3MHz_RB 1,#RB H	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.31	-13.00	-41.31	MBW 1M
1914.3MHz_RB 1,#RB H	Pass	1.849G	1.85G	20k	50k	RMS	1.84994G	-70.09	-13.00	-57.09	-
1914.3MHz_RB 1,#RB H	Pass	1.915G	1.916G	20k	50k	RMS	1.915G	-24.00	-13.00	-11.00	-
1914.3MHz_RB 1,#RB H	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-42.28	-13.00	-29.28	MBW 1M
1914.3MHz_RB 1,#RB H	Pass	1.9178G	5G	1M	3M	RMS	3.82876G	-50.13	-13.00	-37.13	-
1914.3MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.39	-13.00	-32.39	-
Band 25_LTE_1.4MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	9.705k	-67.51	-13.00	-54.51	-
1850.7MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	687.3k	-63.44	-13.00	-50.44	-
1850.7MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	992.85M	-52.48	-13.00	-39.48	-
1850.7MHz_RB 6,#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.8472G	-40.25	-13.00	-27.25	-
1850.7MHz_RB 6,#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8485G	-31.91	-13.00	-18.91	MBW 1M
1850.7MHz_RB 6,#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.84996G	-34.22	-13.00	-21.22	-
1850.7MHz_RB 6,#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91519G	-70.44	-13.00	-57.44	-
1850.7MHz_RB 6,#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.45	-13.00	-41.45	MBW 1M
1850.7MHz_RB 6,#RB 0	Pass	1.9178G	5G	1M	3M	RMS	4.95068G	-50.28	-13.00	-37.28	-
1850.7MHz_RB 6,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.48	-13.00	-32.48	-
1850.7MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	48.762k	-60.75	-13.00	-47.75	-
1850.7MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-65.29	-13.00	-52.29	-
1850.7MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	989.91M	-52.57	-13.00	-39.57	-
1850.7MHz_RB 1,#RB L	Pass	1.5G	1.8472G	1M	3M	RMS	1.8472G	-46.55	-13.00	-33.55	-
1850.7MHz_RB 1,#RB L	Pass	1.8472G	1.849G	20k	50k	RMS	1.8485G	-42.24	-13.00	-29.24	MBW 1M
1850.7MHz_RB 1,#RB L	Pass	1.849G	1.85G	20k	50k	RMS	1.85G	-29.35	-13.00	-16.35	-



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1850.7MHz_RB 1,#RB L	Pass	1.915G	1.916G	20k	50k	RMS	1.91597G	-70.07	-13.00	-57.07	-
1850.7MHz_RB 1,#RB L	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.41	-13.00	-41.41	MBW 1M
1850.7MHz_RB 1,#RB L	Pass	1.9178G	5G	1M	3M	RMS	4.95993G	-50.21	-13.00	-37.21	-
1850.7MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.57	-13.00	-32.57	-
1882MHz.5MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	9.564k	-69.65	-13.00	-56.65	-
1882MHz.5MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	508.2k	-66.17	-13.00	-53.17	-
1882MHz.5MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	988.44M	-52.72	-13.00	-39.72	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.77429G	-53.55	-13.00	-40.55	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.32	-13.00	-41.32	MBW 1M
1882MHz.5MHz_RB 6,#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.84995G	-70.20	-13.00	-57.20	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91512G	-70.38	-13.00	-57.38	-
1882MHz.5MHz_RB 6,#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.45	-13.00	-41.45	MBW 1M
1882MHz.5MHz_RB 6,#RB 0	Pass	1.9178G	5G	1M	3M	RMS	4.9476G	-50.17	-13.00	-37.17	-
1882MHz.5MHz_RB 6,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.71	-13.00	-32.71	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	112.353k	-62.00	-13.00	-49.00	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-69.22	-13.00	-56.22	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	995.79M	-52.60	-13.00	-39.60	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.8472G	1M	3M	RMS	1.84408G	-53.38	-13.00	-40.38	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.21	-13.00	-41.21	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	20k	50k	RMS	1.84993G	-70.12	-13.00	-57.12	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	20k	50k	RMS	1.91506G	-70.31	-13.00	-57.31	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.31	-13.00	-41.31	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.9178G	5G	1M	3M	RMS	4.98459G	-50.10	-13.00	-37.10	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.67	-13.00	-32.67	-
1914.3MHz_RB 6,#RB 0	Pass	9k	150k	1k	3k	RMS	42.276k	-69.33	-13.00	-56.33	-
1914.3MHz_RB 6,#RB 0	Pass	150k	30M	10k	30k	RMS	448.5k	-63.45	-13.00	-50.45	-
1914.3MHz_RB 6,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.03548G	-52.73	-13.00	-39.73	-
1914.3MHz_RB 6,#RB 0	Pass	1.5G	1.8472G	1M	3M	RMS	1.6427G	-53.48	-13.00	-40.48	-
1914.3MHz_RB 6,#RB 0	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.32	-13.00	-41.32	MBW 1M
1914.3MHz_RB 6,#RB 0	Pass	1.849G	1.85G	20k	50k	RMS	1.84942G	-70.30	-13.00	-57.30	-
1914.3MHz_RB 6,#RB 0	Pass	1.915G	1.916G	20k	50k	RMS	1.91503G	-31.04	-13.00	-18.04	-
1914.3MHz_RB 6,#RB 0	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-27.69	-13.00	-14.69	MBW 1M
1914.3MHz_RB 6,#RB 0	Pass	1.9178G	5G	1M	3M	RMS	1.9178G	-44.04	-13.00	-31.04	-
1914.3MHz_RB 6,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.76	-13.00	-32.76	-
1914.3MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	46.224k	-61.19	-13.00	-48.19	-
1914.3MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-61.36	-13.00	-48.36	-
1914.3MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	966.39M	-52.67	-13.00	-39.67	-
1914.3MHz_RB 1,#RB H	Pass	1.5G	1.8472G	1M	3M	RMS	1.82984G	-53.46	-13.00	-40.46	-
1914.3MHz_RB 1,#RB H	Pass	1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.27	-13.00	-41.27	MBW 1M
1914.3MHz_RB 1,#RB H	Pass	1.849G	1.85G	20k	50k	RMS	1.84995G	-70.50	-13.00	-57.50	-
1914.3MHz_RB 1,#RB H	Pass	1.915G	1.916G	20k	50k	RMS	1.915G	-25.07	-13.00	-12.07	-
1914.3MHz_RB 1,#RB H	Pass	1.916G	1.9178G	20k	50k	RMS	1.9165G	-42.52	-13.00	-29.52	MBW 1M
1914.3MHz_RB 1,#RB H	Pass	1.9178G	5G	1M	3M	RMS	4.9476G	-50.10	-13.00	-37.10	-
1914.3MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.71	-13.00	-32.71	-
Band 25_LTE_3MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	13.23k	-72.54	-13.00	-59.54	-
1851.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	1.762M	-66.58	-13.00	-53.58	-
1851.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.04724G	-52.67	-13.00	-39.67	-
1851.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.84366G	-38.73	-13.00	-25.73	-
1851.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-27.06	-13.00	-14.06	MBW 1M
1851.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.85G	-27.95	-13.00	-14.95	-
1851.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.91503G	-69.33	-13.00	-56.33	-
1851.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.78	-13.00	-41.78	MBW 1M
1851.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.96921G	-50.25	-13.00	-37.25	-
1851.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.4332G	-45.64	-13.00	-32.64	-
1851.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	75.975k	-59.89	-13.00	-46.89	-
1851.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-61.98	-13.00	-48.98	-
1851.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	964.92M	-52.69	-13.00	-39.69	-
1851.5MHz_RB 1,#RB L	Pass	1.5G	1.844G	1M	3M	RMS	1.84366G	-50.20	-13.00	-37.20	-
1851.5MHz_RB 1,#RB L	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-40.60	-13.00	-27.60	MBW 1M
1851.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	30k	100k	RMS	1.85G	-21.16	-13.00	-8.16	-
1851.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	30k	100k	RMS	1.91508G	-69.53	-13.00	-56.53	-
1851.5MHz_RB 1,#RB L	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.79	-13.00	-41.79	MBW 1M
1851.5MHz_RB 1,#RB L	Pass	1.921G	5G	1M	3M	RMS	3.70066G	-49.80	-13.00	-36.80	-
1851.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.41	-13.00	-32.41	-
1882MHz.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	13.653k	-72.10	-13.00	-59.10	-
1882MHz.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	448.5k	-64.00	-13.00	-51.00	-
1882MHz.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.03254G	-52.57	-13.00	-39.57	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.82542G	-53.53	-13.00	-40.53	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8475G	-54.65	-13.00	-41.65	MBW 1M



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1882MHz.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.84935G	-69.01	-13.00	-56.01	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.91594G	-69.31	-13.00	-56.31	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.71	-13.00	-41.71	MBW 1M
1882MHz.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.95689G	-50.06	-13.00	-37.06	-
1882MHz.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.52	-13.00	-32.52	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	75.834k	-61.52	-13.00	-48.52	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-61.65	-13.00	-48.65	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	956.1M	-52.61	-13.00	-39.61	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.844G	1M	3M	RMS	1.78174G	-53.42	-13.00	-40.42	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-54.72	-13.00	-41.72	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	30k	100k	RMS	1.84992G	-68.94	-13.00	-55.94	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	30k	100k	RMS	1.91599G	-69.29	-13.00	-56.29	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.65	-13.00	-41.65	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.921G	5G	1M	3M	RMS	3.76224G	-49.65	-13.00	-36.65	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.58	-13.00	-32.58	-
1913.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	14.358k	-72.53	-13.00	-59.53	-
1913.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	1.046M	-66.02	-13.00	-53.02	-
1913.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	978.15M	-52.55	-13.00	-39.55	-
1913.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.82955G	-53.40	-13.00	-40.40	-
1913.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8475G	-54.70	-13.00	-41.70	MBW 1M
1913.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.84995G	-69.16	-13.00	-56.16	-
1913.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-26.97	-13.00	-13.97	-
1913.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-22.58	-13.00	-9.58	MBW 1M
1913.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	3.8269G	-50.15	-13.00	-37.15	-
1913.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.32	-13.00	-32.32	-
1913.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	78.372k	-59.55	-13.00	-46.55	-
1913.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-62.04	-13.00	-49.04	-
1913.5MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	972.27M	-52.69	-13.00	-39.69	-
1913.5MHz_RB 1,#RB H	Pass	1.5G	1.844G	1M	3M	RMS	1.83368G	-53.39	-13.00	-40.39	-
1913.5MHz_RB 1,#RB H	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-54.66	-13.00	-41.66	MBW 1M
1913.5MHz_RB 1,#RB H	Pass	1.849G	1.85G	30k	100k	RMS	1.84988G	-69.25	-13.00	-56.25	-
1913.5MHz_RB 1,#RB H	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-19.24	-13.00	-6.24	-
1913.5MHz_RB 1,#RB H	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-39.89	-13.00	-26.89	MBW 1M
1913.5MHz_RB 1,#RB H	Pass	1.921G	5G	1M	3M	RMS	3.82998G	-49.80	-13.00	-36.80	-
1913.5MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.41905G	-45.72	-13.00	-32.72	-
Band 25_LTE_3MHz_16QAM_ITX	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	15.909k	-70.63	-13.00	-57.63	-
1851.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	2.21M	-66.24	-13.00	-53.24	-
1851.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	970.8M	-52.57	-13.00	-39.57	-
1851.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.844G	-39.46	-13.00	-26.46	-
1851.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-27.50	-13.00	-14.50	MBW 1M
1851.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.85G	-29.03	-13.00	-16.03	-
1851.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.91523G	-69.36	-13.00	-56.36	-
1851.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.69	-13.00	-41.69	MBW 1M
1851.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.96305G	-50.06	-13.00	-37.06	-
1851.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.57	-13.00	-32.57	-
1851.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	29.586k	-61.05	-13.00	-48.05	-
1851.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-64.00	-13.00	-51.00	-
1851.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	950.22M	-52.53	-13.00	-39.53	-
1851.5MHz_RB 1,#RB L	Pass	1.5G	1.844G	1M	3M	RMS	1.844G	-50.62	-13.00	-37.62	-
1851.5MHz_RB 1,#RB L	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-41.27	-13.00	-28.27	MBW 1M
1851.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	30k	100k	RMS	1.85G	-20.90	-13.00	-7.90	-
1851.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	30k	100k	RMS	1.91553G	-69.47	-13.00	-56.47	-
1851.5MHz_RB 1,#RB L	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.72	-13.00	-41.72	MBW 1M
1851.5MHz_RB 1,#RB L	Pass	1.921G	5G	1M	3M	RMS	4.95382G	-50.08	-13.00	-37.08	-
1851.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.76	-13.00	-32.76	-
1882MHz.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	13.23k	-69.46	-13.00	-56.46	-
1882MHz.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	2.031M	-66.23	-13.00	-53.23	-
1882MHz.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	964.92M	-52.61	-13.00	-39.61	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.84366G	-53.50	-13.00	-40.50	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-54.78	-13.00	-41.78	MBW 1M
1882MHz.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.84994G	-69.21	-13.00	-56.21	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.91561G	-69.26	-13.00	-56.26	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.79	-13.00	-41.79	MBW 1M
1882MHz.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.92918G	-50.18	-13.00	-37.18	-
1882MHz.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.19265G	-45.60	-13.00	-32.60	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	125.889k	-61.22	-13.00	-48.22	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	25.791M	-69.93	-13.00	-56.93	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	966.39M	-52.57	-13.00	-39.57	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.844G	1M	3M	RMS	1.83953G	-53.39	-13.00	-40.39	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1882MHz.5MHz_RB 1,#RB L	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-54.69	-13.00	-41.69	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	30k	100k	RMS	1.84971G	-69.03	-13.00	-56.03	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	30k	100k	RMS	1.91566G	-69.29	-13.00	-56.29	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.69	-13.00	-41.69	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.921G	5G	1M	3M	RMS	3.76224G	-49.06	-13.00	-36.06	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	15.79645G	-45.56	-13.00	-32.56	-
1913.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	31.137k	-71.23	-13.00	-58.23	-
1913.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	1.613M	-63.60	-13.00	-50.60	-
1913.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.00167G	-52.67	-13.00	-39.67	-
1913.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.79137G	-53.41	-13.00	-40.41	-
1913.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8475G	-54.76	-13.00	-41.76	MBW 1M
1913.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.84993G	-69.33	-13.00	-56.33	-
1913.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-27.30	-13.00	-14.30	-
1913.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-23.59	-13.00	-10.59	MBW 1M
1913.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.30107G	-50.06	-13.00	-37.06	-
1913.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.75	-13.00	-32.75	-
1913.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	44.673k	-60.78	-13.00	-47.78	-
1913.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-67.56	-13.00	-54.56	-
1913.5MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	1.0002G	-52.63	-13.00	-39.63	-
1913.5MHz_RB 1,#RB H	Pass	1.5G	1.844G	1M	3M	RMS	1.83712G	-52.66	-13.00	-39.66	-
1913.5MHz_RB 1,#RB H	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-54.65	-13.00	-41.65	MBW 1M
1913.5MHz_RB 1,#RB H	Pass	1.849G	1.85G	30k	100k	RMS	1.84951G	-68.66	-13.00	-55.66	-
1913.5MHz_RB 1,#RB H	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-19.64	-13.00	-6.64	-
1913.5MHz_RB 1,#RB H	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-40.82	-13.00	-27.82	MBW 1M
1913.5MHz_RB 1,#RB H	Pass	1.921G	5G	1M	3M	RMS	3.82998G	-49.90	-13.00	-36.90	-
1913.5MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	17.9048G	-45.71	-13.00	-32.71	-
Band 25_LTE_3MHz_64QAM_TX	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	11.256k	-71.14	-13.00	-58.14	-
1851.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	1.971M	-63.48	-13.00	-50.48	-
1851.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	988.44M	-52.61	-13.00	-39.61	-
1851.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.84366G	-39.97	-13.00	-26.97	-
1851.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-27.70	-13.00	-14.70	MBW 1M
1851.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.85G	-29.08	-13.00	-16.08	-
1851.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.91534G	-69.46	-13.00	-56.46	-
1851.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.71	-13.00	-41.71	MBW 1M
1851.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.96613G	-50.26	-13.00	-37.26	-
1851.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.4332G	-45.44	-13.00	-32.44	-
1851.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	105.585k	-62.20	-13.00	-49.20	-
1851.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-67.16	-13.00	-54.16	-
1851.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.05459G	-52.69	-13.00	-39.69	-
1851.5MHz_RB 1,#RB L	Pass	1.5G	1.844G	1M	3M	RMS	1.844G	-50.51	-13.00	-37.51	-
1851.5MHz_RB 1,#RB L	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-41.88	-13.00	-28.88	MBW 1M
1851.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	30k	100k	RMS	1.85G	-22.33	-13.00	-9.33	-
1851.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	30k	100k	RMS	1.91597G	-69.38	-13.00	-56.38	-
1851.5MHz_RB 1,#RB L	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.74	-13.00	-41.74	MBW 1M
1851.5MHz_RB 1,#RB L	Pass	1.921G	5G	1M	3M	RMS	3.70066G	-49.84	-13.00	-36.84	-
1851.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.55	-13.00	-32.55	-
1882MHz.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	10.974k	-66.50	-13.00	-53.50	-
1882MHz.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	269.4k	-66.74	-13.00	-53.74	-
1882MHz.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	945.81M	-52.56	-13.00	-39.56	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.67922G	-53.44	-13.00	-40.44	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8475G	-54.74	-13.00	-41.74	MBW 1M
1882MHz.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.84971G	-68.91	-13.00	-55.91	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.91585G	-68.95	-13.00	-55.95	-
1882MHz.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.77	-13.00	-41.77	MBW 1M
1882MHz.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.95382G	-50.19	-13.00	-37.19	-
1882MHz.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.41905G	-45.58	-13.00	-32.58	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	89.088k	-62.48	-13.00	-49.48	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-68.88	-13.00	-55.88	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.01931G	-52.37	-13.00	-39.37	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.844G	1M	3M	RMS	1.78105G	-53.36	-13.00	-40.36	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.844G	1.849G	30k	100k	RMS	1.8475G	-54.70	-13.00	-41.70	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	30k	100k	RMS	1.84994G	-69.05	-13.00	-56.05	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	30k	100k	RMS	1.91501G	-69.36	-13.00	-56.36	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-54.74	-13.00	-41.74	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.921G	5G	1M	3M	RMS	3.76224G	-49.85	-13.00	-36.85	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.51	-13.00	-32.51	-
1913.5MHz_RB 15,#RB 0	Pass	9k	150k	1k	3k	RMS	17.037k	-70.82	-13.00	-57.82	-
1913.5MHz_RB 15,#RB 0	Pass	150k	30M	10k	30k	RMS	329.1k	-67.13	-13.00	-54.13	-
1913.5MHz_RB 15,#RB 0	Pass	30M	1.5G	1M	3M	RMS	961.98M	-52.66	-13.00	-39.66	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1913.5MHz_RB 15,#RB 0	Pass	1.5G	1.844G	1M	3M	RMS	1.79894G	-53.47	-13.00	-40.47	-
1913.5MHz_RB 15,#RB 0	Pass	1.844G	1.849G	30k	100k	RMS	1.8485G	-54.74	-13.00	-41.74	MBW 1M
1913.5MHz_RB 15,#RB 0	Pass	1.849G	1.85G	30k	100k	RMS	1.84936G	-69.35	-13.00	-56.35	-
1913.5MHz_RB 15,#RB 0	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-28.18	-13.00	-15.18	-
1913.5MHz_RB 15,#RB 0	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-23.62	-13.00	-10.62	MBW 1M
1913.5MHz_RB 15,#RB 0	Pass	1.921G	5G	1M	3M	RMS	4.93842G	-50.21	-13.00	-37.21	-
1913.5MHz_RB 15,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.19265G	-45.66	-13.00	-32.66	-
1913.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	101.919k	-61.48	-13.00	-48.48	-
1913.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-65.58	-13.00	-52.58	-
1913.5MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	1.02666G	-52.74	-13.00	-39.74	-
1913.5MHz_RB 1,#RB H	Pass	1.5G	1.844G	1M	3M	RMS	1.8409G	-53.52	-13.00	-40.52	-
1913.5MHz_RB 1,#RB H	Pass	1.844G	1.849G	30k	100k	RMS	1.8455G	-54.72	-13.00	-41.72	MBW 1M
1913.5MHz_RB 1,#RB H	Pass	1.849G	1.85G	30k	100k	RMS	1.84924G	-69.34	-13.00	-56.34	-
1913.5MHz_RB 1,#RB H	Pass	1.915G	1.916G	30k	100k	RMS	1.915G	-20.21	-13.00	-7.21	-
1913.5MHz_RB 1,#RB H	Pass	1.916G	1.921G	30k	100k	RMS	1.9165G	-41.05	-13.00	-28.05	MBW 1M
1913.5MHz_RB 1,#RB H	Pass	1.921G	5G	1M	3M	RMS	3.82998G	-49.87	-13.00	-36.87	-
1913.5MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.19265G	-45.43	-13.00	-32.43	-
Band 25_LTE_5MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	125.607k	-70.95	-13.00	-57.95	-
1852.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.583M	-63.44	-13.00	-50.44	-
1852.5MHz_RB 25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	960.51M	-52.57	-13.00	-39.57	-
1852.5MHz_RB 25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.83966G	-41.87	-13.00	-28.87	-
1852.5MHz_RB 25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8485G	-27.39	-13.00	-14.39	MBW 1M
1852.5MHz_RB 25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.85G	-30.08	-13.00	-17.08	-
1852.5MHz_RB 25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.91536G	-67.10	-13.00	-54.10	-
1852.5MHz_RB 25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9245G	-54.98	-13.00	-41.98	MBW 1M
1852.5MHz_RB 25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.9631G	-50.20	-13.00	-37.20	-
1852.5MHz_RB 25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.45	-13.00	-32.45	-
1852.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	46.224k	-59.91	-13.00	-46.91	-
1852.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-64.90	-13.00	-51.90	-
1852.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	997.26M	-52.70	-13.00	-39.70	-
1852.5MHz_RB 1,#RB L	Pass	1.5G	1.84G	1M	3M	RMS	1.83966G	-52.35	-13.00	-39.35	-
1852.5MHz_RB 1,#RB L	Pass	1.84G	1.849G	50k	200k	RMS	1.8485G	-40.26	-13.00	-27.26	MBW 1M
1852.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	50k	200k	RMS	1.85G	-22.35	-13.00	-9.35	-
1852.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	50k	200k	RMS	1.91562G	-67.48	-13.00	-54.48	-
1852.5MHz_RB 1,#RB L	Pass	1.916G	1.925G	50k	200k	RMS	1.9175G	-54.92	-13.00	-41.92	MBW 1M
1852.5MHz_RB 1,#RB L	Pass	1.925G	5G	1M	3M	RMS	4.96003G	-50.13	-13.00	-37.13	-
1852.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.4332G	-45.52	-13.00	-32.52	-
1882MHz_5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	9.846k	-69.91	-13.00	-56.91	-
1882MHz_5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.583M	-64.36	-13.00	-51.36	-
1882MHz_5MHz_RB 25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.03989G	-52.66	-13.00	-39.66	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.83524G	-53.36	-13.00	-40.36	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8475G	-54.65	-13.00	-41.65	MBW 1M
1882MHz_5MHz_RB 25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.84995G	-66.95	-13.00	-53.95	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.91519G	-67.23	-13.00	-54.23	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9175G	-54.91	-13.00	-41.91	MBW 1M
1882MHz_5MHz_RB 25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.97848G	-50.22	-13.00	-37.22	-
1882MHz_5MHz_RB 25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.71	-13.00	-32.71	-
1882MHz_5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	103.752k	-60.56	-13.00	-47.56	-
1882MHz_5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-69.55	-13.00	-56.55	-
1882MHz_5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.01637G	-52.43	-13.00	-39.43	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.5G	1.84G	1M	3M	RMS	1.78424G	-53.43	-13.00	-40.43	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.50	-13.00	-41.50	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.849G	1.85G	50k	200k	RMS	1.84963G	-67.22	-13.00	-54.22	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.915G	1.916G	50k	200k	RMS	1.91505G	-67.55	-13.00	-54.55	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.916G	1.925G	50k	200k	RMS	1.9185G	-54.76	-13.00	-41.76	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.925G	5G	1M	3M	RMS	3.76078G	-49.61	-13.00	-36.61	-
1882MHz_5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.74	-13.00	-32.74	-
1912.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	11.538k	-69.69	-13.00	-56.69	-
1912.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	3.314M	-65.74	-13.00	-52.74	-
1912.5MHz_RB 25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.09281G	-52.69	-13.00	-39.69	-
1912.5MHz_RB 25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.82198G	-53.51	-13.00	-40.51	-
1912.5MHz_RB 25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.46	-13.00	-41.46	MBW 1M
1912.5MHz_RB 25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.84962G	-67.22	-13.00	-54.22	-
1912.5MHz_RB 25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-28.75	-13.00	-15.75	-
1912.5MHz_RB 25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-22.29	-13.00	-9.29	MBW 1M
1912.5MHz_RB 25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.95695G	-50.14	-13.00	-37.14	-
1912.5MHz_RB 25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.50	-13.00	-32.50	-
1912.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	75.129k	-58.66	-13.00	-45.66	-
1912.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-61.44	-13.00	-48.44	-



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1912.5MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	989.91M	-52.66	-13.00	-39.66	-
1912.5MHz_RB 1,#RB H	Pass	1.5G	1.84G	1M	3M	RMS	1.82674G	-53.34	-13.00	-40.34	-
1912.5MHz_RB 1,#RB H	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.56	-13.00	-41.56	MBW 1M
1912.5MHz_RB 1,#RB H	Pass	1.849G	1.85G	50k	200k	RMS	1.84952G	-67.31	-13.00	-54.31	-
1912.5MHz_RB 1,#RB H	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-20.67	-13.00	-7.67	-
1912.5MHz_RB 1,#RB H	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-39.63	-13.00	-26.63	MBW 1M
1912.5MHz_RB 1,#RB H	Pass	1.925G	5G	1M	3M	RMS	3.82843G	-50.13	-13.00	-37.13	-
1912.5MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.27	-13.00	-32.27	-
Band 25_LTE_5MHz_16QAM_TTX	-	-	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	12.666k	-69.01	-13.00	-56.01	-
1852.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.613M	-67.03	-13.00	-54.03	-
1852.5MHz_RB 25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.02813G	-52.65	-13.00	-39.65	-
1852.5MHz_RB 25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.83966G	-43.47	-13.00	-30.47	-
1852.5MHz_RB 25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8485G	-28.07	-13.00	-15.07	MBW 1M
1852.5MHz_RB 25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.85G	-32.37	-13.00	-19.37	-
1852.5MHz_RB 25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.91516G	-67.44	-13.00	-54.44	-
1852.5MHz_RB 25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9185G	-54.92	-13.00	-41.92	MBW 1M
1852.5MHz_RB 25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.95388G	-50.30	-13.00	-37.30	-
1852.5MHz_RB 25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.55	-13.00	-32.55	-
1852.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	33.534k	-60.79	-13.00	-47.79	-
1852.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-62.97	-13.00	-49.97	-
1852.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	985.5M	-52.77	-13.00	-39.77	-
1852.5MHz_RB 1,#RB L	Pass	1.5G	1.84G	1M	3M	RMS	1.83966G	-52.12	-13.00	-39.12	-
1852.5MHz_RB 1,#RB L	Pass	1.84G	1.849G	50k	200k	RMS	1.8485G	-40.60	-13.00	-27.60	MBW 1M
1852.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	50k	200k	RMS	1.85G	-22.11	-13.00	-9.11	-
1852.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	50k	200k	RMS	1.916G	-67.70	-13.00	-54.70	-
1852.5MHz_RB 1,#RB L	Pass	1.916G	1.925G	50k	200k	RMS	1.9245G	-54.82	-13.00	-41.82	MBW 1M
1852.5MHz_RB 1,#RB L	Pass	1.925G	5G	1M	3M	RMS	3.70235G	-48.89	-13.00	-35.89	-
1852.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.41905G	-45.69	-13.00	-32.69	-
1882MHz_5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	9.564k	-71.02	-13.00	-58.02	-
1882MHz_5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	3.165M	-65.68	-13.00	-52.68	-
1882MHz_5MHz_RB 25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.059G	-52.57	-13.00	-39.57	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.80838G	-53.52	-13.00	-40.52	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.66	-13.00	-41.66	MBW 1M
1882MHz_5MHz_RB 25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.84995G	-67.31	-13.00	-54.31	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.91599G	-67.17	-13.00	-54.17	-
1882MHz_5MHz_RB 25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9235G	-54.87	-13.00	-41.87	MBW 1M
1882MHz_5MHz_RB 25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.95695G	-50.17	-13.00	-37.17	-
1882MHz_5MHz_RB 25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.45	-13.00	-32.45	-
1882MHz_5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	104.598k	-61.86	-13.00	-48.86	-
1882MHz_5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-63.83	-13.00	-50.83	-
1882MHz_5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.02225G	-52.56	-13.00	-39.56	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.5G	1.84G	1M	3M	RMS	1.82232G	-53.31	-13.00	-40.31	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.47	-13.00	-41.47	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.849G	1.85G	50k	200k	RMS	1.84941G	-67.04	-13.00	-54.04	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.915G	1.916G	50k	200k	RMS	1.91546G	-67.50	-13.00	-54.50	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-54.88	-13.00	-41.88	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.925G	5G	1M	3M	RMS	3.76078G	-49.94	-13.00	-36.94	-
1882MHz_5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.67	-13.00	-32.67	-
1912.5MHz_RB 25,#RB 0	Pass	9k	150k	1k	3k	RMS	19.434k	-69.92	-13.00	-56.92	-
1912.5MHz_RB 25,#RB 0	Pass	150k	30M	10k	30k	RMS	1.583M	-68.38	-13.00	-55.38	-
1912.5MHz_RB 25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	972.27M	-52.55	-13.00	-39.55	-
1912.5MHz_RB 25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.78934G	-53.58	-13.00	-40.58	-
1912.5MHz_RB 25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.61	-13.00	-41.61	MBW 1M
1912.5MHz_RB 25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.84992G	-67.03	-13.00	-54.03	-
1912.5MHz_RB 25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-31.26	-13.00	-18.26	-
1912.5MHz_RB 25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-23.55	-13.00	-10.55	MBW 1M
1912.5MHz_RB 25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.94773G	-49.94	-13.00	-36.94	-
1912.5MHz_RB 25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.78	-13.00	-32.78	-
1912.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	74.001k	-60.37	-13.00	-47.37	-
1912.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-62.39	-13.00	-49.39	-
1912.5MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	969.33M	-52.53	-13.00	-39.53	-
1912.5MHz_RB 1,#RB H	Pass	1.5G	1.84G	1M	3M	RMS	1.80974G	-53.53	-13.00	-40.53	-
1912.5MHz_RB 1,#RB H	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.42	-13.00	-41.42	MBW 1M
1912.5MHz_RB 1,#RB H	Pass	1.849G	1.85G	50k	200k	RMS	1.84995G	-67.11	-13.00	-54.11	-
1912.5MHz_RB 1,#RB H	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-21.82	-13.00	-8.82	-
1912.5MHz_RB 1,#RB H	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-39.61	-13.00	-26.61	MBW 1M
1912.5MHz_RB 1,#RB H	Pass	1.925G	5G	1M	3M	RMS	4.9385G	-50.11	-13.00	-37.11	-
1912.5MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.1219G	-45.70	-13.00	-32.70	-
Band 25_LTE_5MHz_64QAM_TTX	-	-	-	-	-	-	-	-	-	-	-



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1852.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	27.471k	-70.19	-13.00	-57.19	-
1852.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	22.418M	-68.02	-13.00	-55.02	-
1852.5MHz_RB_25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	976.68M	-52.50	-13.00	-39.50	-
1852.5MHz_RB_25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.84G	-43.58	-13.00	-30.58	-
1852.5MHz_RB_25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8485G	-27.97	-13.00	-14.97	MBW 1M
1852.5MHz_RB_25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.85G	-32.10	-13.00	-19.10	-
1852.5MHz_RB_25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.91599G	-67.50	-13.00	-54.50	-
1852.5MHz_RB_25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-54.96	-13.00	-41.96	MBW 1M
1852.5MHz_RB_25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.32043G	-50.18	-13.00	-37.18	-
1852.5MHz_RB_25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.61	-13.00	-32.61	-
1852.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	44.814k	-61.54	-13.00	-48.54	-
1852.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-64.50	-13.00	-51.50	-
1852.5MHz_RB_1,#RB L	Pass	30M	1.5G	1M	3M	RMS	976.68M	-52.66	-13.00	-39.66	-
1852.5MHz_RB_1,#RB L	Pass	1.5G	1.84G	1M	3M	RMS	1.83966G	-52.20	-13.00	-39.20	-
1852.5MHz_RB_1,#RB L	Pass	1.84G	1.849G	50k	200k	RMS	1.8485G	-41.09	-13.00	-28.09	MBW 1M
1852.5MHz_RB_1,#RB L	Pass	1.849G	1.85G	50k	200k	RMS	1.85G	-23.22	-13.00	-10.22	-
1852.5MHz_RB_1,#RB L	Pass	1.915G	1.916G	50k	200k	RMS	1.91599G	-67.52	-13.00	-54.52	-
1852.5MHz_RB_1,#RB L	Pass	1.916G	1.925G	50k	200k	RMS	1.9195G	-54.94	-13.00	-41.94	MBW 1M
1852.5MHz_RB_1,#RB L	Pass	1.925G	5G	1M	3M	RMS	4.71095G	-50.24	-13.00	-37.24	-
1852.5MHz_RB_1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.55	-13.00	-32.55	-
1882MHz.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	93.459k	-72.35	-13.00	-59.35	-
1882MHz.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	239.55k	-69.06	-13.00	-56.06	-
1882MHz.5MHz_RB_25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.02813G	-52.68	-13.00	-39.68	-
1882MHz.5MHz_RB_25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.80532G	-53.40	-13.00	-40.40	-
1882MHz.5MHz_RB_25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.67	-13.00	-41.67	MBW 1M
1882MHz.5MHz_RB_25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.84998G	-67.26	-13.00	-54.26	-
1882MHz.5MHz_RB_25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.91545G	-67.35	-13.00	-54.35	-
1882MHz.5MHz_RB_25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9185G	-54.88	-13.00	-41.88	MBW 1M
1882MHz.5MHz_RB_25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.96003G	-50.06	-13.00	-37.06	-
1882MHz.5MHz_RB_25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.49	-13.00	-32.49	-
1882MHz.5MHz_RB_1,#RB L	Pass	9k	150k	1k	3k	RMS	10.833k	-61.98	-13.00	-48.98	-
1882MHz.5MHz_RB_1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-66.21	-13.00	-53.21	-
1882MHz.5MHz_RB_1,#RB L	Pass	30M	1.5G	1M	3M	RMS	972.27M	-52.58	-13.00	-39.58	-
1882MHz.5MHz_RB_1,#RB L	Pass	1.5G	1.84G	1M	3M	RMS	1.81892G	-53.43	-13.00	-40.43	-
1882MHz.5MHz_RB_1,#RB L	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.53	-13.00	-41.53	MBW 1M
1882MHz.5MHz_RB_1,#RB L	Pass	1.849G	1.85G	50k	200k	RMS	1.84941G	-66.95	-13.00	-53.95	-
1882MHz.5MHz_RB_1,#RB L	Pass	1.915G	1.916G	50k	200k	RMS	1.916G	-67.10	-13.00	-54.10	-
1882MHz.5MHz_RB_1,#RB L	Pass	1.916G	1.925G	50k	200k	RMS	1.9175G	-54.89	-13.00	-41.89	MBW 1M
1882MHz.5MHz_RB_1,#RB L	Pass	1.925G	5G	1M	3M	RMS	3.76078G	-50.03	-13.00	-37.03	-
1882MHz.5MHz_RB_1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.74	-13.00	-32.74	-
1912.5MHz_RB_25,#RB 0	Pass	9k	150k	1k	3k	RMS	22.677k	-71.47	-13.00	-58.47	-
1912.5MHz_RB_25,#RB 0	Pass	150k	30M	10k	30k	RMS	2.777M	-62.70	-13.00	-49.70	-
1912.5MHz_RB_25,#RB 0	Pass	30M	1.5G	1M	3M	RMS	935.52M	-52.74	-13.00	-39.74	-
1912.5MHz_RB_25,#RB 0	Pass	1.5G	1.84G	1M	3M	RMS	1.78458G	-53.52	-13.00	-40.52	-
1912.5MHz_RB_25,#RB 0	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.60	-13.00	-41.60	MBW 1M
1912.5MHz_RB_25,#RB 0	Pass	1.849G	1.85G	50k	200k	RMS	1.84927G	-67.43	-13.00	-54.43	-
1912.5MHz_RB_25,#RB 0	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-31.08	-13.00	-18.08	-
1912.5MHz_RB_25,#RB 0	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-23.68	-13.00	-10.68	MBW 1M
1912.5MHz_RB_25,#RB 0	Pass	1.925G	5G	1M	3M	RMS	4.139G	-50.17	-13.00	-37.17	-
1912.5MHz_RB_25,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.50	-13.00	-32.50	-
1912.5MHz_RB_1,#RB H	Pass	9k	150k	1k	3k	RMS	19.575k	-61.19	-13.00	-48.19	-
1912.5MHz_RB_1,#RB H	Pass	150k	30M	10k	30k	RMS	15.612M	-70.26	-13.00	-57.26	-
1912.5MHz_RB_1,#RB H	Pass	30M	1.5G	1M	3M	RMS	976.68M	-52.71	-13.00	-39.71	-
1912.5MHz_RB_1,#RB H	Pass	1.5G	1.84G	1M	3M	RMS	1.78968G	-53.34	-13.00	-40.34	-
1912.5MHz_RB_1,#RB H	Pass	1.84G	1.849G	50k	200k	RMS	1.8435G	-54.51	-13.00	-41.51	MBW 1M
1912.5MHz_RB_1,#RB H	Pass	1.849G	1.85G	50k	200k	RMS	1.84925G	-67.32	-13.00	-54.32	-
1912.5MHz_RB_1,#RB H	Pass	1.915G	1.916G	50k	200k	RMS	1.915G	-22.13	-13.00	-9.13	-
1912.5MHz_RB_1,#RB H	Pass	1.916G	1.925G	50k	200k	RMS	1.9165G	-40.52	-13.00	-27.52	MBW 1M
1912.5MHz_RB_1,#RB H	Pass	1.925G	5G	1M	3M	RMS	4.94465G	-50.23	-13.00	-37.23	-
1912.5MHz_RB_1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.57	-13.00	-32.57	-
Band 25_LTE_10MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
1855MHz_RB_50,#RB 0	Pass	9k	150k	1k	3k	RMS	14.076k	-70.47	-13.00	-57.47	-
1855MHz_RB_50,#RB 0	Pass	150k	30M	10k	30k	RMS	4.269M	-64.40	-13.00	-51.40	-
1855MHz_RB_50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.01343G	-52.72	-13.00	-39.72	-
1855MHz_RB_50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.82802G	-45.58	-13.00	-32.58	-
1855MHz_RB_50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8485G	-29.42	-13.00	-16.42	MBW 1M
1855MHz_RB_50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-34.76	-13.00	-21.76	-
1855MHz_RB_50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.916G	-64.60	-13.00	-51.60	-
1855MHz_RB_50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-54.53	-13.00	-41.53	MBW 1M
1855MHz_RB_50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.96322G	-49.99	-13.00	-36.99	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1855MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.13605G	-45.68	-13.00	-32.68	-
1855MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	87.255k	-58.19	-13.00	-45.19	-
1855MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-61.21	-13.00	-48.21	-
1855MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	969.33M	-52.62	-13.00	-39.62	-
1855MHz_RB 1,#RB L	Pass	1.5G	1.83G	1M	3M	RMS	1.82868G	-53.35	-13.00	-40.35	-
1855MHz_RB 1,#RB L	Pass	1.83G	1.849G	100k	300k	RMS	1.8465G	-43.75	-13.00	-30.75	MBW 1M
1855MHz_RB 1,#RB L	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-32.63	-13.00	-19.63	-
1855MHz_RB 1,#RB L	Pass	1.915G	1.916G	100k	300k	RMS	1.91539G	-64.70	-13.00	-51.70	-
1855MHz_RB 1,#RB L	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-54.73	-13.00	-41.73	MBW 1M
1855MHz_RB 1,#RB L	Pass	1.935G	5G	1M	3M	RMS	3.70044G	-50.00	-13.00	-37.00	-
1855MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.55	-13.00	-32.55	-
1882MHz_5MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	21.69k	-71.29	-13.00	-58.29	-
1882MHz_5MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	26.179M	-69.86	-13.00	-56.86	-
1882MHz_5MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	991.38M	-52.61	-13.00	-39.61	-
1882MHz_5MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.82373G	-53.42	-13.00	-40.42	-
1882MHz_5MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8485G	-49.09	-13.00	-36.09	MBW 1M
1882MHz_5MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-58.46	-13.00	-45.46	-
1882MHz_5MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.91538G	-61.45	-13.00	-48.45	-
1882MHz_5MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-51.46	-13.00	-38.46	MBW 1M
1882MHz_5MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.96322G	-50.22	-13.00	-37.22	-
1882MHz_5MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.61	-13.00	-32.61	-
1882MHz_5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	78.372k	-59.66	-13.00	-46.66	-
1882MHz_5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-65.49	-13.00	-52.49	-
1882MHz_5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	981.09M	-52.78	-13.00	-39.78	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.5G	1.83G	1M	3M	RMS	1.82472G	-53.50	-13.00	-40.50	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.83G	1.849G	100k	300k	RMS	1.8435G	-54.31	-13.00	-41.31	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.849G	1.85G	100k	300k	RMS	1.84992G	-64.26	-13.00	-51.26	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.915G	1.916G	100k	300k	RMS	1.91508G	-64.70	-13.00	-51.70	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-54.43	-13.00	-41.43	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.935G	5G	1M	3M	RMS	3.75561G	-49.68	-13.00	-36.68	-
1882MHz_5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.76	-13.00	-32.76	-
1910MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	13.653k	-72.17	-13.00	-59.17	-
1910MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	5.195M	-69.43	-13.00	-56.43	-
1910MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.00314G	-52.70	-13.00	-39.70	-
1910MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.82274G	-53.53	-13.00	-40.53	-
1910MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8435G	-54.53	-13.00	-41.53	MBW 1M
1910MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.84993G	-64.05	-13.00	-51.05	-
1910MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.915G	-32.51	-13.00	-19.51	-
1910MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-24.85	-13.00	-11.85	MBW 1M
1910MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.96629G	-50.12	-13.00	-37.12	-
1910MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.41905G	-45.69	-13.00	-32.69	-
1910MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	107.277k	-58.99	-13.00	-45.99	-
1910MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-64.61	-13.00	-51.61	-
1910MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	1.13691G	-52.80	-13.00	-39.80	-
1910MHz_RB 1,#RB H	Pass	1.5G	1.83G	1M	3M	RMS	1.80261G	-53.28	-13.00	-40.28	-
1910MHz_RB 1,#RB H	Pass	1.83G	1.849G	100k	300k	RMS	1.8455G	-54.74	-13.00	-41.74	MBW 1M
1910MHz_RB 1,#RB H	Pass	1.849G	1.85G	100k	300k	RMS	1.84995G	-64.41	-13.00	-51.41	-
1910MHz_RB 1,#RB H	Pass	1.915G	1.916G	100k	300k	RMS	1.915G	-31.05	-13.00	-18.05	-
1910MHz_RB 1,#RB H	Pass	1.916G	1.935G	100k	300k	RMS	1.9185G	-42.33	-13.00	-29.33	MBW 1M
1910MHz_RB 1,#RB H	Pass	1.935G	5G	1M	3M	RMS	3.82917G	-49.74	-13.00	-36.74	-
1910MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.4332G	-45.53	-13.00	-32.53	-
Band 25_LTE_10MHz_16OAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.846k	-72.38	-13.00	-59.38	-
1855MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	209.7k	-67.69	-13.00	-54.69	-
1855MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	956.1M	-52.69	-13.00	-39.69	-
1855MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.83G	-47.05	-13.00	-34.05	-
1855MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8485G	-30.01	-13.00	-17.01	MBW 1M
1855MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-35.91	-13.00	-22.91	-
1855MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.91555G	-64.79	-13.00	-51.79	-
1855MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-54.64	-13.00	-41.64	MBW 1M
1855MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.96629G	-50.14	-13.00	-37.14	-
1855MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.52	-13.00	-32.52	-
1855MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	81.756k	-61.81	-13.00	-48.81	-
1855MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-63.86	-13.00	-50.86	-
1855MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	961.98M	-52.65	-13.00	-39.65	-
1855MHz_RB 1,#RB L	Pass	1.5G	1.83G	1M	3M	RMS	1.82307G	-53.51	-13.00	-40.51	-
1855MHz_RB 1,#RB L	Pass	1.83G	1.849G	100k	300k	RMS	1.8465G	-44.64	-13.00	-31.64	MBW 1M
1855MHz_RB 1,#RB L	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-32.67	-13.00	-19.67	-
1855MHz_RB 1,#RB L	Pass	1.915G	1.916G	100k	300k	RMS	1.91569G	-64.45	-13.00	-51.45	-
1855MHz_RB 1,#RB L	Pass	1.916G	1.935G	100k	300k	RMS	1.9315G	-54.61	-13.00	-41.61	MBW 1M



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1855MHz_RB 1,#RB L	Pass	1.935G	5G	1M	3M	RMS	3.70044G	-50.21	-13.00	-37.21	-
1855MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.52	-13.00	-32.52	-
1882MHz.5MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.141k	-70.92	-13.00	-57.92	-
1882MHz.5MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	1.553M	-67.49	-13.00	-54.49	-
1882MHz.5MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	956.1M	-52.57	-13.00	-39.57	-
1882MHz.5MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.78083G	-53.38	-13.00	-40.38	-
1882MHz.5MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8485G	-50.14	-13.00	-37.14	MBW 1M
1882MHz.5MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.84999G	-59.39	-13.00	-46.39	-
1882MHz.5MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.91539G	-61.88	-13.00	-48.88	-
1882MHz.5MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-52.52	-13.00	-39.52	MBW 1M
1882MHz.5MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.95403G	-50.11	-13.00	-37.11	-
1882MHz.5MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.19265G	-45.76	-13.00	-32.76	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	44.673k	-62.08	-13.00	-49.08	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-67.20	-13.00	-54.20	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.01196G	-52.42	-13.00	-39.42	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.83G	1M	3M	RMS	1.63464G	-53.60	-13.00	-40.60	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.83G	1.849G	100k	300k	RMS	1.8435G	-54.57	-13.00	-41.57	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-64.29	-13.00	-51.29	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	100k	300k	RMS	1.916G	-64.57	-13.00	-51.57	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-54.70	-13.00	-41.70	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.935G	5G	1M	3M	RMS	3.75561G	-49.42	-13.00	-36.42	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.1219G	-45.58	-13.00	-32.58	-
1910MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	12.384k	-72.25	-13.00	-59.25	-
1910MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	4.21M	-69.16	-13.00	-56.16	-
1910MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	972.27M	-52.63	-13.00	-39.63	-
1910MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.78776G	-53.48	-13.00	-40.48	-
1910MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8415G	-54.69	-13.00	-41.69	MBW 1M
1910MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.84995G	-64.52	-13.00	-51.52	-
1910MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.915G	-34.01	-13.00	-21.01	-
1910MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-26.34	-13.00	-13.34	MBW 1M
1910MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.16632G	-50.34	-13.00	-37.34	-
1910MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.13605G	-45.46	-13.00	-32.46	-
1910MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	74.001k	-60.52	-13.00	-47.52	-
1910MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-62.82	-13.00	-49.82	-
1910MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	947.28M	-52.69	-13.00	-39.69	-
1910MHz_RB 1,#RB H	Pass	1.5G	1.83G	1M	3M	RMS	1.83G	-53.58	-13.00	-40.58	-
1910MHz_RB 1,#RB H	Pass	1.83G	1.849G	100k	300k	RMS	1.8485G	-54.58	-13.00	-41.58	MBW 1M
1910MHz_RB 1,#RB H	Pass	1.849G	1.85G	100k	300k	RMS	1.84908G	-64.55	-13.00	-51.55	-
1910MHz_RB 1,#RB H	Pass	1.915G	1.916G	100k	300k	RMS	1.915G	-30.99	-13.00	-17.99	-
1910MHz_RB 1,#RB H	Pass	1.916G	1.935G	100k	300k	RMS	1.9185G	-43.21	-13.00	-30.21	MBW 1M
1910MHz_RB 1,#RB H	Pass	1.935G	5G	1M	3M	RMS	3.82917G	-50.04	-13.00	-37.04	-
1910MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.64	-13.00	-32.64	-
Band 25_LTE_10MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1855MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	50.031k	-73.19	-13.00	-60.19	-
1855MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	7.613M	-68.25	-13.00	-55.25	-
1855MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.01637G	-52.56	-13.00	-39.56	-
1855MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.82934G	-45.20	-13.00	-32.20	-
1855MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8485G	-30.21	-13.00	-17.21	MBW 1M
1855MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-35.75	-13.00	-22.75	-
1855MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.91599G	-64.42	-13.00	-51.42	-
1855MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-54.60	-13.00	-41.60	MBW 1M
1855MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.97548G	-50.15	-13.00	-37.15	-
1855MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.30	-13.00	-32.30	-
1855MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	44.391k	-60.55	-13.00	-47.55	-
1855MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-59.48	-13.00	-46.48	-
1855MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	986.97M	-52.74	-13.00	-39.74	-
1855MHz_RB 1,#RB L	Pass	1.5G	1.83G	1M	3M	RMS	1.80987G	-53.50	-13.00	-40.50	-
1855MHz_RB 1,#RB L	Pass	1.83G	1.849G	100k	300k	RMS	1.8465G	-44.87	-13.00	-31.87	MBW 1M
1855MHz_RB 1,#RB L	Pass	1.849G	1.85G	100k	300k	RMS	1.85G	-33.84	-13.00	-20.84	-
1855MHz_RB 1,#RB L	Pass	1.915G	1.916G	100k	300k	RMS	1.91599G	-64.45	-13.00	-51.45	-
1855MHz_RB 1,#RB L	Pass	1.916G	1.935G	100k	300k	RMS	1.9325G	-54.60	-13.00	-41.60	MBW 1M
1855MHz_RB 1,#RB L	Pass	1.935G	5G	1M	3M	RMS	4.95709G	-50.15	-13.00	-37.15	-
1855MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.55	-13.00	-32.55	-
1882MHz.5MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	11.961k	-71.24	-13.00	-58.24	-
1882MHz.5MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	5.822M	-62.98	-13.00	-49.98	-
1882MHz.5MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.01343G	-52.74	-13.00	-39.74	-
1882MHz.5MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.82934G	-53.51	-13.00	-40.51	-
1882MHz.5MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8485G	-50.18	-13.00	-37.18	MBW 1M
1882MHz.5MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.84992G	-59.09	-13.00	-46.09	-
1882MHz.5MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.91501G	-62.14	-13.00	-49.14	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1882MHz.5MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-52.51	-13.00	-39.51	MBW 1M
1882MHz.5MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.95096G	-49.98	-13.00	-36.98	-
1882MHz.5MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.41905G	-45.69	-13.00	-32.69	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	12.666k	-63.88	-13.00	-50.88	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-63.50	-13.00	-50.50	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	941.4M	-52.71	-13.00	-39.71	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.83G	1M	3M	RMS	1.81284G	-53.51	-13.00	-40.51	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.83G	1.849G	100k	300k	RMS	1.8465G	-54.59	-13.00	-41.59	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	100k	300k	RMS	1.84933G	-64.45	-13.00	-51.45	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	100k	300k	RMS	1.91582G	-64.75	-13.00	-51.75	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.935G	100k	300k	RMS	1.9175G	-54.59	-13.00	-41.59	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.935G	5G	1M	3M	RMS	3.75561G	-49.72	-13.00	-36.72	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.64	-13.00	-32.64	-
1910MHz_RB 50,#RB 0	Pass	9k	150k	1k	3k	RMS	9.423k	-71.13	-13.00	-58.13	-
1910MHz_RB 50,#RB 0	Pass	150k	30M	10k	30k	RMS	27.284M	-69.83	-13.00	-56.83	-
1910MHz_RB 50,#RB 0	Pass	30M	1.5G	1M	3M	RMS	991.38M	-52.64	-13.00	-39.64	-
1910MHz_RB 50,#RB 0	Pass	1.5G	1.83G	1M	3M	RMS	1.81449G	-53.25	-13.00	-40.25	-
1910MHz_RB 50,#RB 0	Pass	1.83G	1.849G	100k	300k	RMS	1.8435G	-54.72	-13.00	-41.72	MBW 1M
1910MHz_RB 50,#RB 0	Pass	1.849G	1.85G	100k	300k	RMS	1.84997G	-64.36	-13.00	-51.36	-
1910MHz_RB 50,#RB 0	Pass	1.915G	1.916G	100k	300k	RMS	1.915G	-34.58	-13.00	-21.58	-
1910MHz_RB 50,#RB 0	Pass	1.916G	1.935G	100k	300k	RMS	1.9165G	-26.76	-13.00	-13.76	MBW 1M
1910MHz_RB 50,#RB 0	Pass	1.935G	5G	1M	3M	RMS	4.96935G	-50.18	-13.00	-37.18	-
1910MHz_RB 50,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.35	-13.00	-32.35	-
1910MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	91.062k	-60.90	-13.00	-47.90	-
1910MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-69.25	-13.00	-56.25	-
1910MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	1.04871G	-52.69	-13.00	-39.69	-
1910MHz_RB 1,#RB H	Pass	1.5G	1.83G	1M	3M	RMS	1.82439G	-53.49	-13.00	-40.49	-
1910MHz_RB 1,#RB H	Pass	1.83G	1.849G	100k	300k	RMS	1.8455G	-54.64	-13.00	-41.64	MBW 1M
1910MHz_RB 1,#RB H	Pass	1.849G	1.85G	100k	300k	RMS	1.84994G	-64.45	-13.00	-51.45	-
1910MHz_RB 1,#RB H	Pass	1.915G	1.916G	100k	300k	RMS	1.915G	-33.08	-13.00	-20.08	-
1910MHz_RB 1,#RB H	Pass	1.916G	1.935G	100k	300k	RMS	1.9185G	-43.43	-13.00	-30.43	MBW 1M
1910MHz_RB 1,#RB H	Pass	1.935G	5G	1M	3M	RMS	3.82917G	-50.28	-13.00	-37.28	-
1910MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.50	-13.00	-32.50	-
Band 25_LTE_15MHz_OPSK_1TX	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	14.64k	-73.11	-13.00	-60.11	-
1857.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	8.508M	-59.58	-13.00	-46.58	-
1857.5MHz_RB 75,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.05459G	-52.47	-13.00	-39.47	-
1857.5MHz_RB 75,#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.82G	-52.55	-13.00	-39.55	-
1857.5MHz_RB 75,#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-30.69	-13.00	-17.69	MBW 1M
1857.5MHz_RB 75,#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-33.96	-13.00	-20.96	-
1857.5MHz_RB 75,#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.91535G	-60.55	-13.00	-47.55	-
1857.5MHz_RB 75,#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-54.07	-13.00	-41.07	MBW 1M
1857.5MHz_RB 75,#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.96334G	-50.17	-13.00	-37.17	-
1857.5MHz_RB 75,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.86235G	-45.45	-13.00	-32.45	-
1857.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	106.008k	-60.15	-13.00	-47.15	-
1857.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-63.57	-13.00	-50.57	-
1857.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	967.86M	-52.55	-13.00	-39.55	-
1857.5MHz_RB 1,#RB L	Pass	1.5G	1.82G	1M	3M	RMS	1.80624G	-53.43	-13.00	-40.43	-
1857.5MHz_RB 1,#RB L	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-44.43	-13.00	-31.43	MBW 1M
1857.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-29.06	-13.00	-16.06	-
1857.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	500k	RMS	1.91517G	-61.89	-13.00	-48.89	-
1857.5MHz_RB 1,#RB L	Pass	1.916G	1.945G	200k	500k	RMS	1.9415G	-54.47	-13.00	-41.47	MBW 1M
1857.5MHz_RB 1,#RB L	Pass	1.945G	5G	1M	3M	RMS	3.70163G	-49.62	-13.00	-36.62	-
1857.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.81	-13.00	-32.81	-
1882MHz.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	11.397k	-71.14	-13.00	-58.14	-
1882MHz.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	3.195M	-68.28	-13.00	-55.28	-
1882MHz.5MHz_RB 75,#RB 0	Pass	30M	1.5G	1M	3M	RMS	951.69M	-52.59	-13.00	-39.59	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.77392G	-53.61	-13.00	-40.61	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-42.41	-13.00	-29.41	MBW 1M
1882MHz.5MHz_RB 75,#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.849G	-48.66	-13.00	-35.66	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.915G	-52.06	-13.00	-39.06	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-48.10	-13.00	-35.10	MBW 1M
1882MHz.5MHz_RB 75,#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.1446G	-50.30	-13.00	-37.30	-
1882MHz.5MHz_RB 75,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.22095G	-45.60	-13.00	-32.60	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	78.231k	-59.55	-13.00	-46.55	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	179.85k	-67.49	-13.00	-54.49	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	966.39M	-52.70	-13.00	-39.70	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.82G	1M	3M	RMS	1.7832G	-53.46	-13.00	-40.46	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-52.02	-13.00	-39.02	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	500k	RMS	1.849G	-59.90	-13.00	-46.90	-



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	500k	RMS	1.91525G	-60.29	-13.00	-47.29	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-54.79	-13.00	-41.79	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.945G	5G	1M	3M	RMS	3.75051G	-48.74	-13.00	-35.74	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.73	-13.00	-32.73	-
1907.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	54.12k	-73.36	-13.00	-60.36	-
1907.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	6.419M	-65.74	-13.00	-52.74	-
1907.5MHz_RB 75,#RB 0	Pass	30M	1.5G	1M	3M	RMS	989.91M	-52.46	-13.00	-39.46	-
1907.5MHz_RB 75,#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.77264G	-53.60	-13.00	-40.60	-
1907.5MHz_RB 75,#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-52.39	-13.00	-39.39	MBW 1M
1907.5MHz_RB 75,#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-58.50	-13.00	-45.50	-
1907.5MHz_RB 75,#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.915G	-32.84	-13.00	-19.84	-
1907.5MHz_RB 75,#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-27.82	-13.00	-14.82	MBW 1M
1907.5MHz_RB 75,#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.9664G	-50.28	-13.00	-37.28	-
1907.5MHz_RB 75,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.71	-13.00	-32.71	-
1907.5MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	47.634k	-61.25	-13.00	-48.25	-
1907.5MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-65.33	-13.00	-52.33	-
1907.5MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	978.15M	-52.38	-13.00	-39.38	-
1907.5MHz_RB 1,#RB H	Pass	1.5G	1.82G	1M	3M	RMS	1.81328G	-53.47	-13.00	-40.47	-
1907.5MHz_RB 1,#RB H	Pass	1.82G	1.849G	200k	500k	RMS	1.8435G	-54.54	-13.00	-41.54	MBW 1M
1907.5MHz_RB 1,#RB H	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-61.45	-13.00	-48.45	-
1907.5MHz_RB 1,#RB H	Pass	1.915G	1.916G	200k	500k	RMS	1.915G	-30.21	-13.00	-17.21	-
1907.5MHz_RB 1,#RB H	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-44.31	-13.00	-31.31	MBW 1M
1907.5MHz_RB 1,#RB H	Pass	1.945G	5G	1M	3M	RMS	4.95418G	-50.09	-13.00	-37.09	-
1907.5MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.13605G	-45.61	-13.00	-32.61	-
Band 25_LTE_15MHz_16QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	12.384k	-70.75	-13.00	-57.75	-
1857.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	23.135M	-68.89	-13.00	-55.89	-
1857.5MHz_RB 75,#RB 0	Pass	30M	1.5G	1M	3M	RMS	998.73M	-52.76	-13.00	-39.76	-
1857.5MHz_RB 75,#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.82G	-52.69	-13.00	-39.69	-
1857.5MHz_RB 75,#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-31.26	-13.00	-18.26	MBW 1M
1857.5MHz_RB 75,#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-35.61	-13.00	-22.61	-
1857.5MHz_RB 75,#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.91595G	-61.19	-13.00	-48.19	-
1857.5MHz_RB 75,#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-54.38	-13.00	-41.38	MBW 1M
1857.5MHz_RB 75,#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.13544G	-50.27	-13.00	-37.27	-
1857.5MHz_RB 75,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.53	-13.00	-32.53	-
1857.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	56.235k	-59.38	-13.00	-46.38	-
1857.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-62.60	-13.00	-49.60	-
1857.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	988.44M	-52.47	-13.00	-39.47	-
1857.5MHz_RB 1,#RB L	Pass	1.5G	1.82G	1M	3M	RMS	1.7912G	-53.56	-13.00	-40.56	-
1857.5MHz_RB 1,#RB L	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-44.80	-13.00	-31.80	MBW 1M
1857.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-29.02	-13.00	-16.02	-
1857.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	500k	RMS	1.91582G	-61.75	-13.00	-48.75	-
1857.5MHz_RB 1,#RB L	Pass	1.916G	1.945G	200k	500k	RMS	1.9435G	-54.35	-13.00	-41.35	MBW 1M
1857.5MHz_RB 1,#RB L	Pass	1.945G	5G	1M	3M	RMS	4.18126G	-50.22	-13.00	-37.22	-
1857.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.74	-13.00	-32.74	-
1882MHz.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	16.896k	-68.80	-13.00	-55.80	-
1882MHz.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	9.344M	-63.36	-13.00	-50.36	-
1882MHz.5MHz_RB 75,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.02666G	-52.68	-13.00	-39.68	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.80528G	-53.49	-13.00	-40.49	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-43.93	-13.00	-30.93	MBW 1M
1882MHz.5MHz_RB 75,#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.84988G	-50.63	-13.00	-37.63	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.91549G	-54.10	-13.00	-41.10	-
1882MHz.5MHz_RB 75,#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-48.80	-13.00	-35.80	MBW 1M
1882MHz.5MHz_RB 75,#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.9664G	-50.13	-13.00	-37.13	-
1882MHz.5MHz_RB 75,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1785G	-45.82	-13.00	-32.82	-
1882MHz.5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	44.532k	-61.52	-13.00	-48.52	-
1882MHz.5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-62.34	-13.00	-49.34	-
1882MHz.5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.00167G	-52.47	-13.00	-39.47	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.5G	1.82G	1M	3M	RMS	1.81712G	-53.53	-13.00	-40.53	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-52.46	-13.00	-39.46	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	500k	RMS	1.849G	-60.15	-13.00	-47.15	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	500k	RMS	1.91523G	-60.37	-13.00	-47.37	-
1882MHz.5MHz_RB 1,#RB L	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-54.76	-13.00	-41.76	MBW 1M
1882MHz.5MHz_RB 1,#RB L	Pass	1.945G	5G	1M	3M	RMS	3.75051G	-48.48	-13.00	-35.48	-
1882MHz.5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.44735G	-45.36	-13.00	-32.36	-
1907.5MHz_RB 75,#RB 0	Pass	9k	150k	1k	3k	RMS	34.944k	-72.70	-13.00	-59.70	-
1907.5MHz_RB 75,#RB 0	Pass	150k	30M	10k	30k	RMS	8.359M	-69.76	-13.00	-56.76	-
1907.5MHz_RB 75,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.04871G	-52.65	-13.00	-39.65	-
1907.5MHz_RB 75,#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.63824G	-53.57	-13.00	-40.57	-
1907.5MHz_RB 75,#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8475G	-52.97	-13.00	-39.97	MBW 1M

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1907.5MHz_RB_75.#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-59.56	-13.00	-46.56	-
1907.5MHz_RB_75.#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.915G	-34.34	-13.00	-21.34	-
1907.5MHz_RB_75.#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-29.09	-13.00	-16.09	MBW 1M
1907.5MHz_RB_75.#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.94807G	-50.21	-13.00	-37.21	-
1907.5MHz_RB_75.#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.65	-13.00	-32.65	-
1907.5MHz_RB_1.#RB H	Pass	9k	150k	1k	3k	RMS	75.27k	-59.69	-13.00	-46.69	-
1907.5MHz_RB_1.#RB H	Pass	150k	30M	10k	30k	RMS	150k	-62.11	-13.00	-49.11	-
1907.5MHz_RB_1.#RB H	Pass	30M	1.5G	1M	3M	RMS	935.52M	-52.44	-13.00	-39.44	-
1907.5MHz_RB_1.#RB H	Pass	1.5G	1.82G	1M	3M	RMS	1.78576G	-53.42	-13.00	-40.42	-
1907.5MHz_RB_1.#RB H	Pass	1.82G	1.849G	200k	500k	RMS	1.8415G	-54.66	-13.00	-41.66	MBW 1M
1907.5MHz_RB_1.#RB H	Pass	1.849G	1.85G	200k	500k	RMS	1.84904G	-61.39	-13.00	-48.39	-
1907.5MHz_RB_1.#RB H	Pass	1.915G	1.916G	200k	500k	RMS	1.915G	-29.86	-13.00	-16.86	-
1907.5MHz_RB_1.#RB H	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-45.40	-13.00	-32.40	MBW 1M
1907.5MHz_RB_1.#RB H	Pass	1.945G	5G	1M	3M	RMS	4.95723G	-49.95	-13.00	-36.95	-
1907.5MHz_RB_1.#RB H	Pass	5G	19.15G	1M	3M	RMS	16.4332G	-45.74	-13.00	-32.74	-
Band 25_LTE_15MHz_64QAM_1TX	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz_RB_75.#RB 0	Pass	9k	150k	1k	3k	RMS	16.332k	-72.11	-13.00	-59.11	-
1857.5MHz_RB_75.#RB 0	Pass	150k	30M	10k	30k	RMS	209.7k	-68.57	-13.00	-55.57	-
1857.5MHz_RB_75.#RB 0	Pass	30M	1.5G	1M	3M	RMS	959.04M	-52.47	-13.00	-39.47	-
1857.5MHz_RB_75.#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.81968G	-52.98	-13.00	-39.98	-
1857.5MHz_RB_75.#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-31.53	-13.00	-18.53	MBW 1M
1857.5MHz_RB_75.#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-35.74	-13.00	-22.74	-
1857.5MHz_RB_75.#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.91518G	-61.12	-13.00	-48.12	-
1857.5MHz_RB_75.#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-54.41	-13.00	-41.41	MBW 1M
1857.5MHz_RB_75.#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.18126G	-50.20	-13.00	-37.20	-
1857.5MHz_RB_75.#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.40	-13.00	-32.40	-
1857.5MHz_RB_1.#RB L	Pass	9k	150k	1k	3k	RMS	28.317k	-60.26	-13.00	-47.26	-
1857.5MHz_RB_1.#RB L	Pass	150k	30M	10k	30k	RMS	150k	-65.91	-13.00	-52.91	-
1857.5MHz_RB_1.#RB L	Pass	30M	1.5G	1M	3M	RMS	1.00902G	-52.66	-13.00	-39.66	-
1857.5MHz_RB_1.#RB L	Pass	1.5G	1.82G	1M	3M	RMS	1.78768G	-53.36	-13.00	-40.36	-
1857.5MHz_RB_1.#RB L	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-45.76	-13.00	-32.76	MBW 1M
1857.5MHz_RB_1.#RB L	Pass	1.849G	1.85G	200k	500k	RMS	1.85G	-30.53	-13.00	-17.53	-
1857.5MHz_RB_1.#RB L	Pass	1.915G	1.916G	200k	500k	RMS	1.916G	-61.81	-13.00	-48.81	-
1857.5MHz_RB_1.#RB L	Pass	1.916G	1.945G	200k	500k	RMS	1.9425G	-54.45	-13.00	-41.45	MBW 1M
1857.5MHz_RB_1.#RB L	Pass	1.945G	5G	1M	3M	RMS	4.70978G	-49.96	-13.00	-36.96	-
1857.5MHz_RB_1.#RB L	Pass	5G	19.15G	1M	3M	RMS	17.8765G	-45.80	-13.00	-32.80	-
1882MHz.5MHz_RB_75.#RB 0	Pass	9k	150k	1k	3k	RMS	10.551k	-71.56	-13.00	-58.56	-
1882MHz.5MHz_RB_75.#RB 0	Pass	150k	30M	10k	30k	RMS	25.552M	-69.06	-13.00	-56.06	-
1882MHz.5MHz_RB_75.#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.02813G	-52.62	-13.00	-39.62	-
1882MHz.5MHz_RB_75.#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.78064G	-53.42	-13.00	-40.42	-
1882MHz.5MHz_RB_75.#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-43.95	-13.00	-30.95	MBW 1M
1882MHz.5MHz_RB_75.#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.84995G	-50.42	-13.00	-37.42	-
1882MHz.5MHz_RB_75.#RB 0	Pass	1.916G	1.916G	200k	500k	RMS	1.91555G	-54.21	-13.00	-41.21	-
1882MHz.5MHz_RB_75.#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-48.78	-13.00	-35.78	MBW 1M
1882MHz.5MHz_RB_75.#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.95418G	-50.14	-13.00	-37.14	-
1882MHz.5MHz_RB_75.#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.59	-13.00	-32.59	-
1882MHz.5MHz_RB_1.#RB L	Pass	9k	150k	1k	3k	RMS	46.365k	-61.74	-13.00	-48.74	-
1882MHz.5MHz_RB_1.#RB L	Pass	150k	30M	10k	30k	RMS	150k	-66.09	-13.00	-53.09	-
1882MHz.5MHz_RB_1.#RB L	Pass	30M	1.5G	1M	3M	RMS	994.32M	-52.22	-13.00	-39.22	-
1882MHz.5MHz_RB_1.#RB L	Pass	1.5G	1.82G	1M	3M	RMS	1.81328G	-53.53	-13.00	-40.53	-
1882MHz.5MHz_RB_1.#RB L	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-52.69	-13.00	-39.69	MBW 1M
1882MHz.5MHz_RB_1.#RB L	Pass	1.849G	1.85G	200k	500k	RMS	1.849G	-60.06	-13.00	-47.06	-
1882MHz.5MHz_RB_1.#RB L	Pass	1.915G	1.916G	200k	500k	RMS	1.91526G	-60.63	-13.00	-47.63	-
1882MHz.5MHz_RB_1.#RB L	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-54.79	-13.00	-41.79	MBW 1M
1882MHz.5MHz_RB_1.#RB L	Pass	1.945G	5G	1M	3M	RMS	3.75051G	-49.50	-13.00	-36.50	-
1882MHz.5MHz_RB_1.#RB L	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.74	-13.00	-32.74	-
1907.5MHz_RB_75.#RB 0	Pass	9k	150k	1k	3k	RMS	12.102k	-71.47	-13.00	-58.47	-
1907.5MHz_RB_75.#RB 0	Pass	150k	30M	10k	30k	RMS	1.732M	-67.56	-13.00	-54.56	-
1907.5MHz_RB_75.#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.02666G	-52.54	-13.00	-39.54	-
1907.5MHz_RB_75.#RB 0	Pass	1.5G	1.82G	1M	3M	RMS	1.67984G	-53.59	-13.00	-40.59	-
1907.5MHz_RB_75.#RB 0	Pass	1.82G	1.849G	200k	500k	RMS	1.8485G	-52.96	-13.00	-39.96	MBW 1M
1907.5MHz_RB_75.#RB 0	Pass	1.849G	1.85G	200k	500k	RMS	1.84996G	-59.57	-13.00	-46.57	-
1907.5MHz_RB_75.#RB 0	Pass	1.915G	1.916G	200k	500k	RMS	1.915G	-34.37	-13.00	-21.37	-
1907.5MHz_RB_75.#RB 0	Pass	1.916G	1.945G	200k	500k	RMS	1.9165G	-29.18	-13.00	-16.18	MBW 1M
1907.5MHz_RB_75.#RB 0	Pass	1.945G	5G	1M	3M	RMS	4.94807G	-49.98	-13.00	-36.98	-
1907.5MHz_RB_75.#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.55	-13.00	-32.55	-
1907.5MHz_RB_1.#RB H	Pass	9k	150k	1k	3k	RMS	89.088k	-60.93	-13.00	-47.93	-
1907.5MHz_RB_1.#RB H	Pass	150k	30M	10k	30k	RMS	150k	-64.07	-13.00	-51.07	-
1907.5MHz_RB_1.#RB H	Pass	30M	1.5G	1M	3M	RMS	988.44M	-52.45	-13.00	-39.45	-
1907.5MHz_RB_1.#RB H	Pass	1.5G	1.82G	1M	3M	RMS	1.8008G	-53.53	-13.00	-40.53	-



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

Table with 12 columns: Mode, Result, F-Start (Hz), F-Stop (Hz), RBW (Hz), VBW (Hz), Detector, Freq (Hz), Level (dBm), Limit (dBm), Margin (dB), Remark. Contains test results for various LTE Band 25 configurations.



CSE-TX-Sum-UE (Mode 11: LTE Band 25)

Appendix D.11

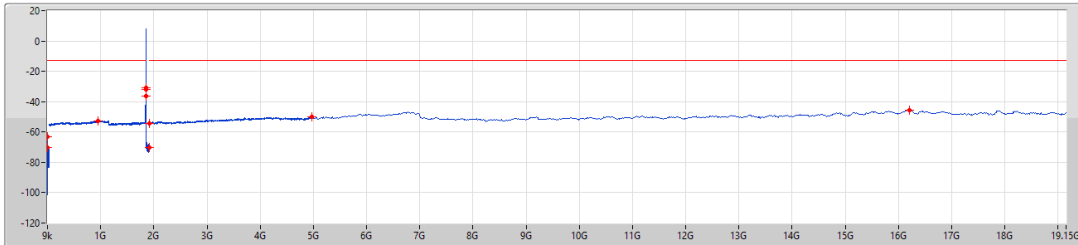
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1860MHz_RB 100,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.03401G	-52.56	-13.00	-39.56	-
1860MHz_RB 100,#RB 0	Pass	1.5G	1.81G	1M	3M	RMS	1.79264G	-53.55	-13.00	-40.55	-
1860MHz_RB 100,#RB 0	Pass	1.81G	1.849G	200k	1M	RMS	1.8485G	-32.41	-13.00	-19.41	MBW 1M
1860MHz_RB 100,#RB 0	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-37.52	-13.00	-24.52	-
1860MHz_RB 100,#RB 0	Pass	1.915G	1.916G	200k	1M	RMS	1.91523G	-58.66	-13.00	-45.66	-
1860MHz_RB 100,#RB 0	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-52.20	-13.00	-39.20	MBW 1M
1860MHz_RB 100,#RB 0	Pass	1.955G	5G	1M	3M	RMS	4.96042G	-50.02	-13.00	-37.02	-
1860MHz_RB 100,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1785G	-45.76	-13.00	-32.76	-
1860MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	31.137k	-60.36	-13.00	-47.36	-
1860MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-65.27	-13.00	-52.27	-
1860MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.01343G	-52.67	-13.00	-39.67	-
1860MHz_RB 1,#RB L	Pass	1.5G	1.81G	1M	3M	RMS	1.7976G	-53.43	-13.00	-40.43	-
1860MHz_RB 1,#RB L	Pass	1.81G	1.849G	200k	1M	RMS	1.8485G	-44.40	-13.00	-31.40	MBW 1M
1860MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-32.69	-13.00	-19.69	-
1860MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	1M	RMS	1.916G	-61.81	-13.00	-48.81	-
1860MHz_RB 1,#RB L	Pass	1.916G	1.955G	200k	1M	RMS	1.9435G	-54.36	-13.00	-41.36	MBW 1M
1860MHz_RB 1,#RB L	Pass	1.955G	5G	1M	3M	RMS	3.70283G	-49.61	-13.00	-36.61	-
1860MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.61	-13.00	-32.61	-
1882MHz_5MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	13.089k	-71.28	-13.00	-58.28	-
1882MHz_5MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	26.597M	-69.56	-13.00	-56.56	-
1882MHz_5MHz_RB 100,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.059G	-52.50	-13.00	-39.50	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.5G	1.81G	1M	3M	RMS	1.79109G	-53.65	-13.00	-40.65	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.81G	1.849G	200k	1M	RMS	1.8465G	-41.35	-13.00	-28.35	MBW 1M
1882MHz_5MHz_RB 100,#RB 0	Pass	1.849G	1.85G	200k	1M	RMS	1.84984G	-47.64	-13.00	-34.64	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.915G	1.916G	200k	1M	RMS	1.91501G	-49.65	-13.00	-36.65	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-43.88	-13.00	-30.88	MBW 1M
1882MHz_5MHz_RB 100,#RB 0	Pass	1.955G	5G	1M	3M	RMS	4.96955G	-50.17	-13.00	-37.17	-
1882MHz_5MHz_RB 100,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.66	-13.00	-32.66	-
1882MHz_5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	81.756k	-61.76	-13.00	-48.76	-
1882MHz_5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-64.24	-13.00	-51.24	-
1882MHz_5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	1.02078G	-52.54	-13.00	-39.54	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.5G	1.81G	1M	3M	RMS	1.68693G	-53.45	-13.00	-40.45	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.81G	1.849G	200k	1M	RMS	1.8465G	-51.29	-13.00	-38.29	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-61.24	-13.00	-48.24	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	1M	RMS	1.91511G	-61.63	-13.00	-48.63	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.916G	1.955G	200k	1M	RMS	1.9175G	-53.90	-13.00	-40.90	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.955G	5G	1M	3M	RMS	3.74546G	-49.90	-13.00	-36.90	-
1882MHz_5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.25	-13.00	-32.25	-
1905MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	14.358k	-71.59	-13.00	-58.59	-
1905MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	8.269M	-68.04	-13.00	-55.04	-
1905MHz_RB 100,#RB 0	Pass	30M	1.5G	1M	3M	RMS	959.04M	-52.78	-13.00	-39.78	-
1905MHz_RB 100,#RB 0	Pass	1.5G	1.81G	1M	3M	RMS	1.8069G	-53.47	-13.00	-40.47	-
1905MHz_RB 100,#RB 0	Pass	1.81G	1.849G	200k	1M	RMS	1.8475G	-48.87	-13.00	-35.87	MBW 1M
1905MHz_RB 100,#RB 0	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-54.53	-13.00	-41.53	-
1905MHz_RB 100,#RB 0	Pass	1.915G	1.916G	200k	1M	RMS	1.915G	-35.64	-13.00	-22.64	-
1905MHz_RB 100,#RB 0	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-29.61	-13.00	-16.61	MBW 1M
1905MHz_RB 100,#RB 0	Pass	1.955G	5G	1M	3M	RMS	4.95737G	-50.12	-13.00	-37.12	-
1905MHz_RB 100,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.13605G	-45.72	-13.00	-32.72	-
1905MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	82.038k	-61.36	-13.00	-48.36	-
1905MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-61.18	-13.00	-48.18	-
1905MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	1.06341G	-52.65	-13.00	-39.65	-
1905MHz_RB 1,#RB H	Pass	1.5G	1.81G	1M	3M	RMS	1.80225G	-53.53	-13.00	-40.53	-
1905MHz_RB 1,#RB H	Pass	1.81G	1.849G	200k	1M	RMS	1.8435G	-54.61	-13.00	-41.61	MBW 1M
1905MHz_RB 1,#RB H	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-61.51	-13.00	-48.51	-
1905MHz_RB 1,#RB H	Pass	1.915G	1.916G	200k	1M	RMS	1.915G	-32.60	-13.00	-19.60	-
1905MHz_RB 1,#RB H	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-43.39	-13.00	-30.39	MBW 1M
1905MHz_RB 1,#RB H	Pass	1.955G	5G	1M	3M	RMS	4.12G	-50.22	-13.00	-37.22	-
1905MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.48	-13.00	-32.48	-
Band 25_LTE_20MHz_64QAM_TTX	-	-	-	-	-	-	-	-	-	-	-
1860MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	11.115k	-70.76	-13.00	-57.76	-
1860MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	11.971M	-69.99	-13.00	-56.99	-
1860MHz_RB 100,#RB 0	Pass	30M	1.5G	1M	3M	RMS	973.74M	-52.74	-13.00	-39.74	-
1860MHz_RB 100,#RB 0	Pass	1.5G	1.81G	1M	3M	RMS	1.79915G	-53.44	-13.00	-40.44	-
1860MHz_RB 100,#RB 0	Pass	1.81G	1.849G	200k	1M	RMS	1.8485G	-31.82	-13.00	-18.82	MBW 1M
1860MHz_RB 100,#RB 0	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-37.40	-13.00	-24.40	-
1860MHz_RB 100,#RB 0	Pass	1.915G	1.916G	200k	1M	RMS	1.91505G	-58.47	-13.00	-45.47	-
1860MHz_RB 100,#RB 0	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-51.96	-13.00	-38.96	MBW 1M
1860MHz_RB 100,#RB 0	Pass	1.955G	5G	1M	3M	RMS	4.96042G	-50.13	-13.00	-37.13	-
1860MHz_RB 100,#RB 0	Pass	5G	19.15G	1M	3M	RMS	17.89065G	-45.68	-13.00	-32.68	-
1860MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	91.203k	-60.84	-13.00	-47.84	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark
1860MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-65.18	-13.00	-52.18	-
1860MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	970.8M	-52.57	-13.00	-39.57	-
1860MHz_RB 1,#RB L	Pass	1.5G	1.81G	1M	3M	RMS	1.80876G	-53.60	-13.00	-40.60	-
1860MHz_RB 1,#RB L	Pass	1.81G	1.849G	200k	1M	RMS	1.8485G	-45.36	-13.00	-32.36	MBW 1M
1860MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-32.87	-13.00	-19.87	-
1860MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	1M	RMS	1.916G	-61.85	-13.00	-48.85	-
1860MHz_RB 1,#RB L	Pass	1.916G	1.955G	200k	1M	RMS	1.9415G	-54.30	-13.00	-41.30	MBW 1M
1860MHz_RB 1,#RB L	Pass	1.955G	5G	1M	3M	RMS	3.70283G	-50.01	-13.00	-37.01	-
1860MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.13605G	-45.42	-13.00	-32.42	-
1882MHz_5MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	9k	-71.43	-13.00	-58.43	-
1882MHz_5MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	4.568M	-65.22	-13.00	-52.22	-
1882MHz_5MHz_RB 100,#RB 0	Pass	30M	1.5G	1M	3M	RMS	1.05606G	-52.48	-13.00	-39.48	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.5G	1.81G	1M	3M	RMS	1.80101G	-53.49	-13.00	-40.49	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.81G	1.849G	200k	1M	RMS	1.8465G	-41.33	-13.00	-28.33	MBW 1M
1882MHz_5MHz_RB 100,#RB 0	Pass	1.849G	1.85G	200k	1M	RMS	1.84983G	-47.84	-13.00	-34.84	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.915G	1.916G	200k	1M	RMS	1.915G	-50.02	-13.00	-37.02	-
1882MHz_5MHz_RB 100,#RB 0	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-43.98	-13.00	-30.98	MBW 1M
1882MHz_5MHz_RB 100,#RB 0	Pass	1.955G	5G	1M	3M	RMS	4.9391G	-50.34	-13.00	-37.34	-
1882MHz_5MHz_RB 100,#RB 0	Pass	5G	19.15G	1M	3M	RMS	15.79645G	-45.50	-13.00	-32.50	-
1882MHz_5MHz_RB 1,#RB L	Pass	9k	150k	1k	3k	RMS	27.753k	-61.84	-13.00	-48.84	-
1882MHz_5MHz_RB 1,#RB L	Pass	150k	30M	10k	30k	RMS	150k	-67.29	-13.00	-54.29	-
1882MHz_5MHz_RB 1,#RB L	Pass	30M	1.5G	1M	3M	RMS	963.45M	-52.76	-13.00	-39.76	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.5G	1.81G	1M	3M	RMS	1.77962G	-53.56	-13.00	-40.56	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.81G	1.849G	200k	1M	RMS	1.8465G	-51.51	-13.00	-38.51	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.849G	1.85G	200k	1M	RMS	1.84991G	-61.30	-13.00	-48.30	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.915G	1.916G	200k	1M	RMS	1.916G	-61.74	-13.00	-48.74	-
1882MHz_5MHz_RB 1,#RB L	Pass	1.916G	1.955G	200k	1M	RMS	1.9175G	-54.00	-13.00	-41.00	MBW 1M
1882MHz_5MHz_RB 1,#RB L	Pass	1.955G	5G	1M	3M	RMS	3.74546G	-49.67	-13.00	-36.67	-
1882MHz_5MHz_RB 1,#RB L	Pass	5G	19.15G	1M	3M	RMS	16.13605G	-45.49	-13.00	-32.49	-
1905MHz_RB 100,#RB 0	Pass	9k	150k	1k	3k	RMS	16.896k	-70.17	-13.00	-57.17	-
1905MHz_RB 100,#RB 0	Pass	150k	30M	10k	30k	RMS	448.5k	-66.56	-13.00	-53.56	-
1905MHz_RB 100,#RB 0	Pass	30M	1.5G	1M	3M	RMS	925.23M	-52.65	-13.00	-39.65	-
1905MHz_RB 100,#RB 0	Pass	1.5G	1.81G	1M	3M	RMS	1.78737G	-53.57	-13.00	-40.57	-
1905MHz_RB 100,#RB 0	Pass	1.81G	1.849G	200k	1M	RMS	1.8475G	-48.45	-13.00	-35.45	MBW 1M
1905MHz_RB 100,#RB 0	Pass	1.849G	1.85G	200k	1M	RMS	1.84999G	-54.56	-13.00	-41.56	-
1905MHz_RB 100,#RB 0	Pass	1.915G	1.916G	200k	1M	RMS	1.915G	-35.68	-13.00	-22.68	-
1905MHz_RB 100,#RB 0	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-30.08	-13.00	-17.08	MBW 1M
1905MHz_RB 100,#RB 0	Pass	1.955G	5G	1M	3M	RMS	4.96346G	-50.13	-13.00	-37.13	-
1905MHz_RB 100,#RB 0	Pass	5G	19.15G	1M	3M	RMS	16.16435G	-45.70	-13.00	-32.70	-
1905MHz_RB 1,#RB H	Pass	9k	150k	1k	3k	RMS	89.37k	-61.64	-13.00	-48.64	-
1905MHz_RB 1,#RB H	Pass	150k	30M	10k	30k	RMS	150k	-65.07	-13.00	-52.07	-
1905MHz_RB 1,#RB H	Pass	30M	1.5G	1M	3M	RMS	991.38M	-52.63	-13.00	-39.63	-
1905MHz_RB 1,#RB H	Pass	1.5G	1.81G	1M	3M	RMS	1.79357G	-53.43	-13.00	-40.43	-
1905MHz_RB 1,#RB H	Pass	1.81G	1.849G	200k	1M	RMS	1.8435G	-54.44	-13.00	-41.44	MBW 1M
1905MHz_RB 1,#RB H	Pass	1.849G	1.85G	200k	1M	RMS	1.85G	-61.69	-13.00	-48.69	-
1905MHz_RB 1,#RB H	Pass	1.915G	1.916G	200k	1M	RMS	1.915G	-33.23	-13.00	-20.23	-
1905MHz_RB 1,#RB H	Pass	1.916G	1.955G	200k	1M	RMS	1.9165G	-44.89	-13.00	-31.89	MBW 1M
1905MHz_RB 1,#RB H	Pass	1.955G	5G	1M	3M	RMS	3.82768G	-50.02	-13.00	-37.02	-
1905MHz_RB 1,#RB H	Pass	5G	19.15G	1M	3M	RMS	16.1502G	-45.59	-13.00	-32.59	-

Band 25_LTE_1.4MHz_1TX
1850.7MHz QPSK RB 6,#RB 0

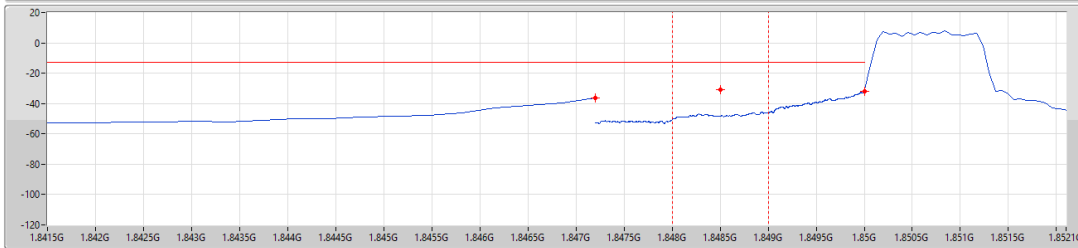
CSE-TX-Sum

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Limit

Port 1

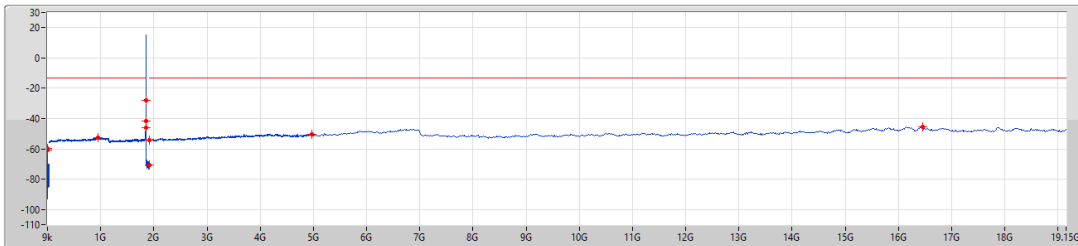


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	42.558k	-70.30	-13.00	-57.30	-	-
150k	30M	10k	30k	RMS	358.95k	-63.23	-13.00	-50.23	-	-
30M	1.5G	1M	3M	RMS	956.1M	-52.65	-13.00	-39.65	-	-
1.5G	1.8472G	1M	3M	RMS	1.8472G	-36.55	-13.00	-23.55	-	-
1.8472G	1.849G	20k	50k	RMS	1.8485G	-31.00	-13.00	-18.00	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.85G	-32.06	-13.00	-19.06	-	-
1.915G	1.916G	20k	50k	RMS	1.91597G	-70.23	-13.00	-57.23	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.47	-13.00	-41.47	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.96301G	-90.22	-13.00	-37.22	-	-
5G	19.15G	1M	3M	RMS	16.2068G	-45.79	-13.00	-32.79	-	-

Band 25_LTE_1.4MHz_1TX
1850.7MHz QPSK RB 1,#RB L

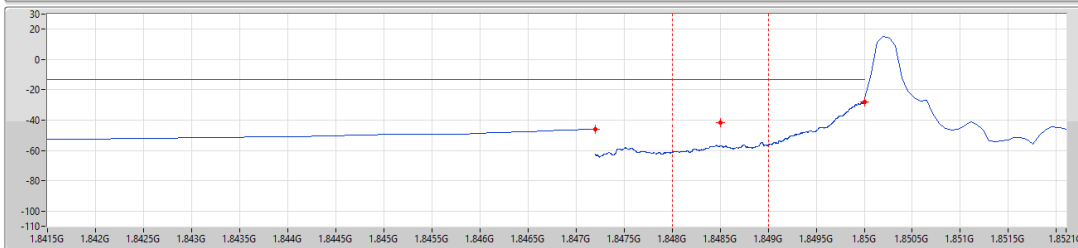
CSE-TX-Sum

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Limit

Port 1



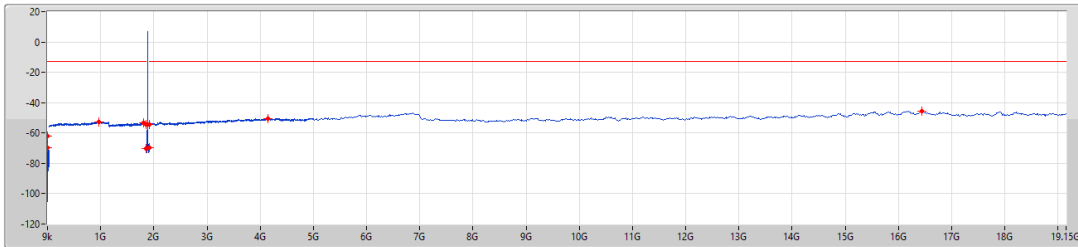
F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	81.756k	-59.58	-13.00	-46.58	-	-
150k	30M	10k	30k	RMS	150k	-60.66	-13.00	-47.66	-	-
30M	1.5G	1M	3M	RMS	944.34M	-52.63	-13.00	-39.63	-	-
1.5G	1.8472G	1M	3M	RMS	1.8472G	-45.94	-13.00	-32.94	-	-
1.8472G	1.849G	20k	50k	RMS	1.8485G	-41.48	-13.00	-28.48	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.85G	-28.11	-13.00	-15.11	-	-
1.915G	1.916G	20k	50k	RMS	1.91596G	-70.46	-13.00	-57.46	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.41	-13.00	-41.41	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.96301G	-90.33	-13.00	-37.33	-	-
5G	19.15G	1M	3M	RMS	16.44735G	-45.55	-13.00	-32.55	-	-

Band 25_LTE_1.4MHz_1TX

1882MHz,5MHz_QPSK_RB 6,#RB 0

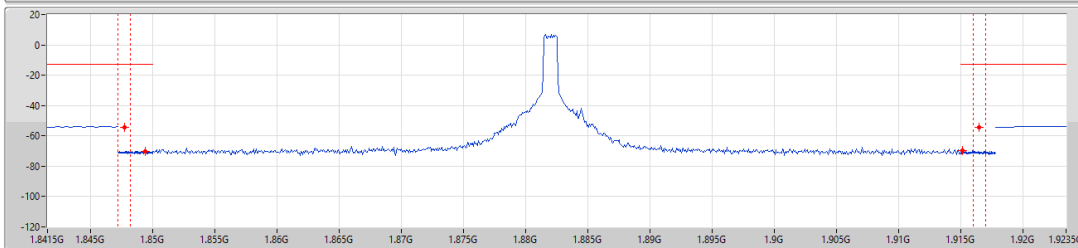
CSE-TX-Sum

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Limit

Port 1



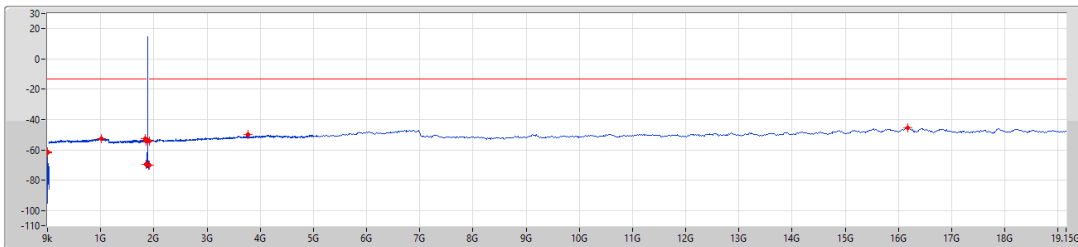
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	123.915k	-69.67	-13.00	-56.67	-	-
150k	30M	10k	30k	RMS	508.2k	-62.25	-13.00	-49.25	-	-
30M	1.5G	1M	3M	RMS	973.74M	-52.64	-13.00	-39.64	-	-
1.5G	1.8472G	1M	3M	RMS	1.80345G	-53.43	-13.00	-40.43	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.18	-13.00	-41.18	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84939G	-70.15	-13.00	-57.15	-	-
1.915G	1.916G	20k	50k	RMS	1.91513G	-69.91	-13.00	-56.91	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.32	-13.00	-41.32	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.14623G	-50.30	-13.00	-37.30	-	-
5G	19.15G	1M	3M	RMS	16.4332G	-45.58	-13.00	-32.58	-	-

Band 25_LTE_1.4MHz_1TX

1882MHz,5MHz_QPSK_RB 1,#RB L

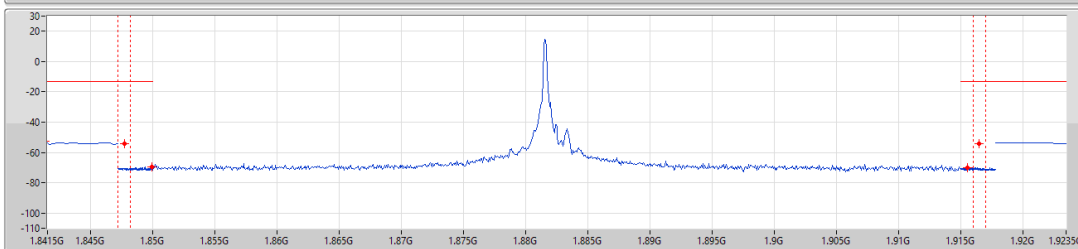
CSE-TX-Sum

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Limit

Port 1

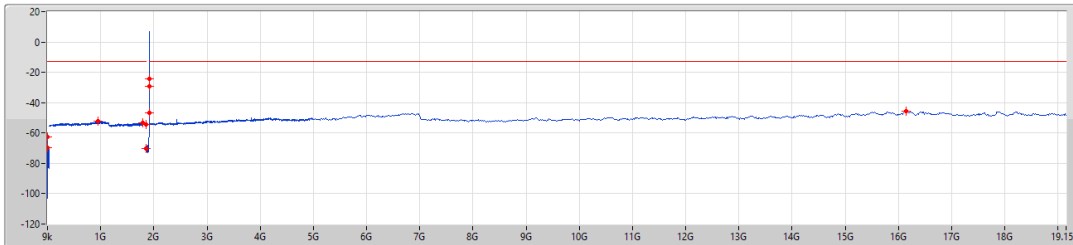


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	74.142k	-61.23	-13.00	-48.23	-	-
150k	30M	10k	30k	RMS	150k	-62.14	-13.00	-49.14	-	-
30M	1.5G	1M	3M	RMS	1.01931G	-52.65	-13.00	-39.65	-	-
1.5G	1.8472G	1M	3M	RMS	1.8413G	-52.63	-13.00	-39.63	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.17	-13.00	-41.17	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84994G	-69.62	-13.00	-56.62	-	-
1.915G	1.916G	20k	50k	RMS	1.91554G	-70.04	-13.00	-57.04	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.31	-13.00	-41.31	MBW 1M	-
1.9178G	5G	1M	3M	RMS	3.76404G	-49.70	-13.00	-36.70	-	-
5G	19.15G	1M	3M	RMS	16.1785G	-45.49	-13.00	-32.49	-	-

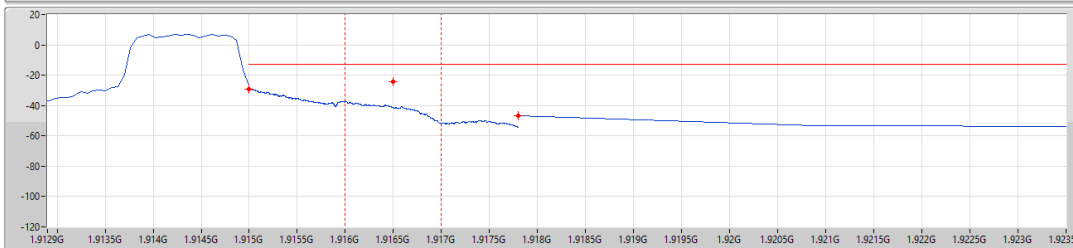
Band 25_LTE_1.4MHz_1TX
1914.3MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

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Limit
Port 1

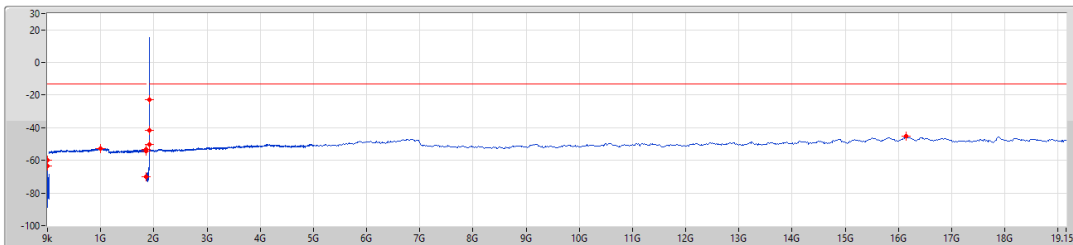


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	55.953k	-69.55	-13.00	-56.55	-	-
150k	30M	10k	30k	RMS	388.8k	-62.68	-13.00	-49.68	-	-
30M	1.5G	1M	3M	RMS	947.28M	-52.45	-13.00	-39.45	-	-
1.5G	1.8472G	1M	3M	RMS	1.78679G	-53.49	-13.00	-40.49	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.25	-13.00	-41.25	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84994G	-70.06	-13.00	-57.06	-	-
1.915G	1.916G	20k	50k	RMS	1.915G	-29.04	-13.00	-16.04	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-24.45	-13.00	-11.45	MBW 1M	-
1.9178G	5G	1M	3M	RMS	1.9178G	-46.53	-13.00	-33.53	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.60	-13.00	-32.60	-	-

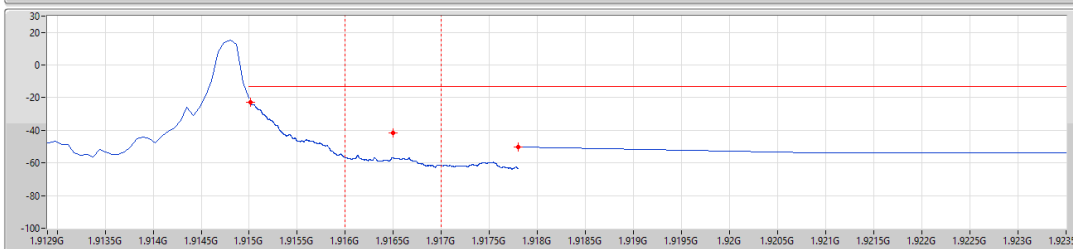
Band 25_LTE_1.4MHz_1TX
1914.3MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

28/10/2023



Limit
Port 1

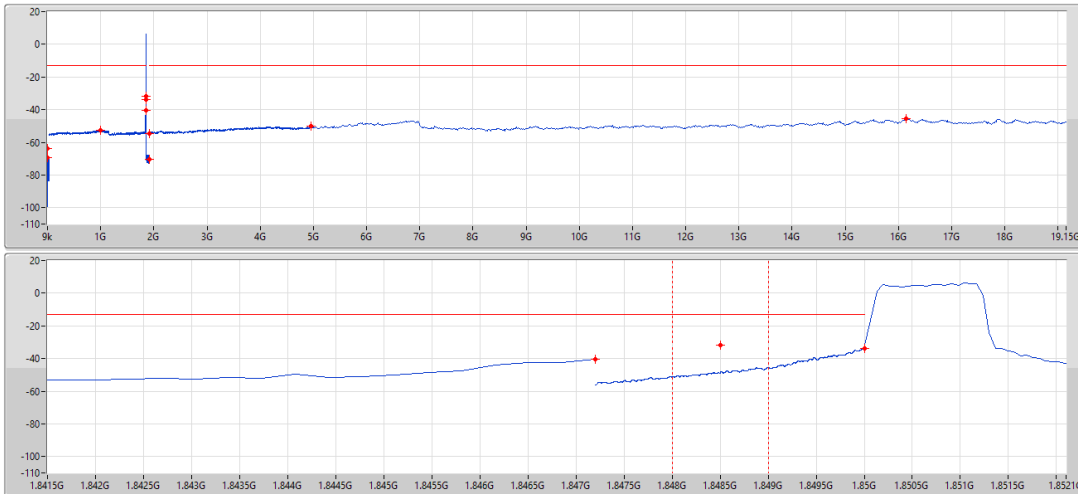


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	75.552k	-59.78	-13.00	-46.78	-	-
150k	30M	10k	30k	RMS	150k	-63.39	-13.00	-50.39	-	-
30M	1.5G	1M	3M	RMS	989.91M	-52.65	-13.00	-39.65	-	-
1.5G	1.8472G	1M	3M	RMS	1.84651G	-53.35	-13.00	-40.35	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.32	-13.00	-41.32	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84994G	-69.98	-13.00	-56.98	-	-
1.915G	1.916G	20k	50k	RMS	1.91507G	-22.70	-13.00	-9.70	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-41.65	-13.00	-28.65	MBW 1M	-
1.9178G	5G	1M	3M	RMS	1.9178G	-49.99	-13.00	-36.99	-	-
5G	19.15G	1M	3M	RMS	16.13605G	-45.23	-13.00	-32.23	-	-

Band 25_LTE_1.4MHz_1TX
1850.7MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

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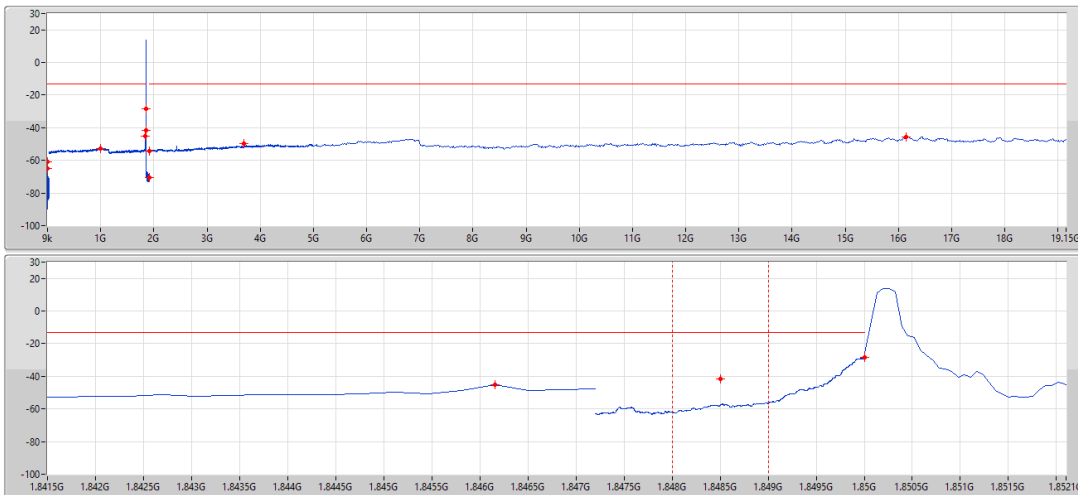


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	93.036k	-69.23	-13.00	-56.23	-	-
150k	30M	10k	30k	RMS	179.85k	-63.77	-13.00	-50.77	-	-
30M	1.5G	1M	3M	RMS	1.00167G	-52.58	-13.00	-39.58	-	-
1.5G	1.8472G	1M	3M	RMS	1.8472G	-40.22	-13.00	-27.22	-	-
1.8472G	1.849G	20k	50k	RMS	1.8485G	-31.58	-13.00	-18.58	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.85G	-33.85	-13.00	-20.85	-	-
1.915G	1.916G	20k	50k	RMS	1.91555G	-70.28	-13.00	-57.28	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.41	-13.00	-41.41	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.95685G	-50.09	-13.00	-37.09	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.46	-13.00	-32.46	-	-

Band 25_LTE_1.4MHz_1TX
1850.7MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

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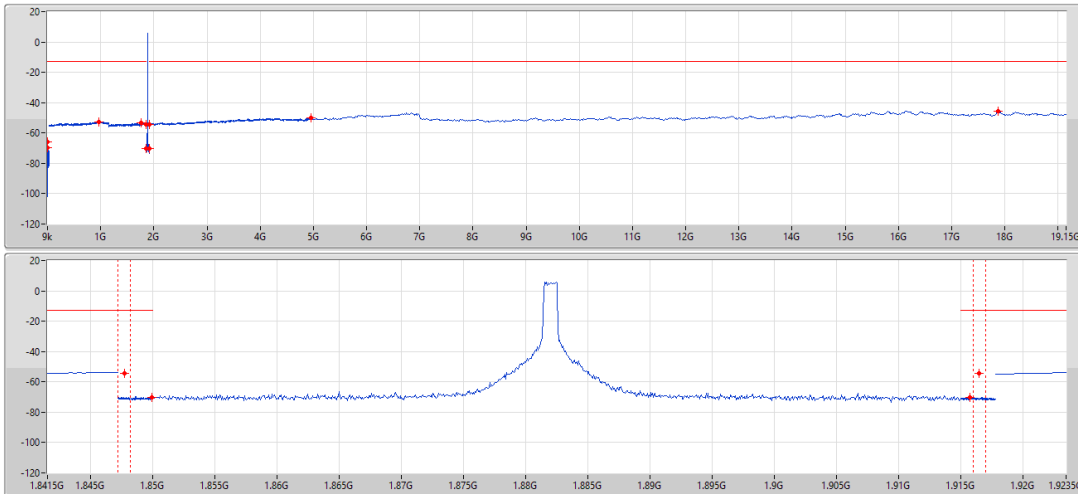
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	55.953k	-60.67	-13.00	-47.67	-	-
150k	30M	10k	30k	RMS	150k	-64.80	-13.00	-51.80	-	-
30M	1.5G	1M	3M	RMS	1.0002G	-52.68	-13.00	-39.68	-	-
1.5G	1.8472G	1M	3M	RMS	1.84616G	-45.11	-13.00	-32.11	-	-
1.8472G	1.849G	20k	50k	RMS	1.8485G	-41.72	-13.00	-28.72	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.85G	-28.42	-13.00	-15.42	-	-
1.915G	1.916G	20k	50k	RMS	1.91567G	-70.46	-13.00	-57.46	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.39	-13.00	-41.39	MBW 1M	-
1.9178G	5G	1M	3M	RMS	3.69931G	-49.86	-13.00	-36.86	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.53	-13.00	-32.53	-	-

Band 25_LTE_1.4MHz_1TX

1882MHz,5MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

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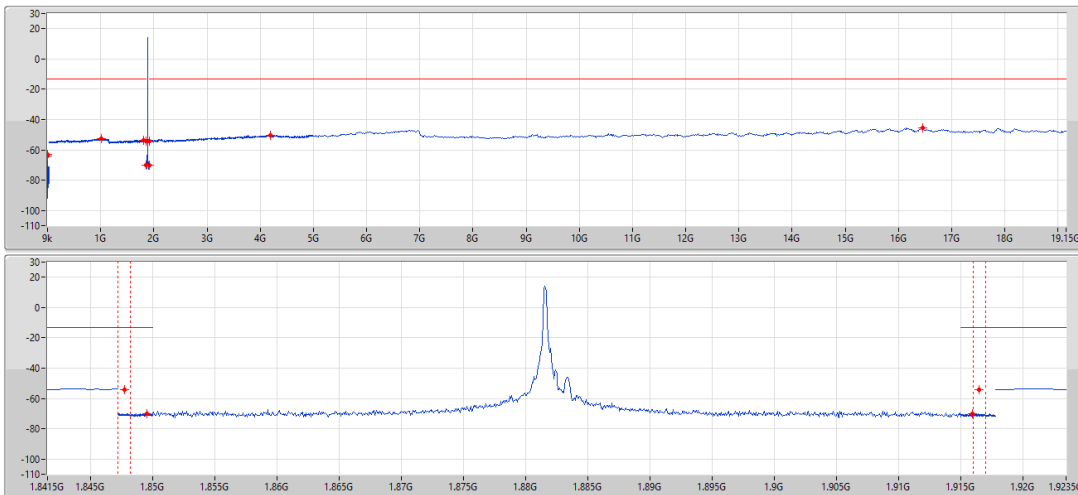
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	60.465k	-69.63	-13.00	-56.63	-	-
150k	30M	10k	30k	RMS	567.9k	-65.86	-13.00	-52.86	-	-
30M	1.5G	1M	3M	RMS	961.98M	-52.77	-13.00	-39.77	-	-
1.5G	1.8472G	1M	3M	RMS	1.76596G	-53.34	-13.00	-40.34	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.22	-13.00	-41.22	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84994G	-70.08	-13.00	-57.08	-	-
1.915G	1.916G	20k	50k	RMS	1.91579G	-70.48	-13.00	-57.48	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.38	-13.00	-41.38	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.9476G	-49.77	-13.00	-36.77	-	-
5G	19.15G	1M	3M	RMS	17.8765G	-45.68	-13.00	-32.68	-	-

Band 25_LTE_1.4MHz_1TX

1882MHz,5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

28/10/2023

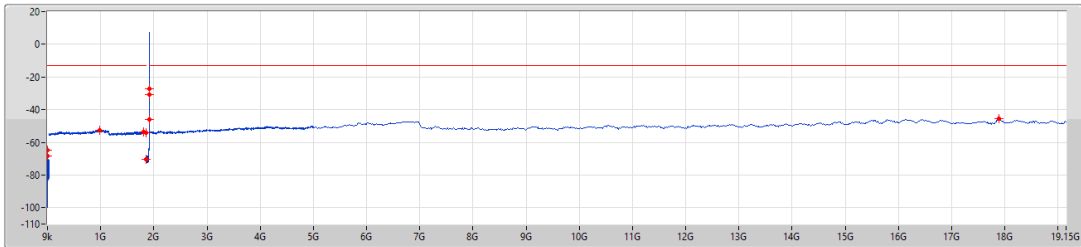


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	78.09k	-63.06	-13.00	-50.06	-	-
150k	30M	10k	30k	RMS	150k	-63.93	-13.00	-50.93	-	-
30M	1.5G	1M	3M	RMS	1.0149G	-52.65	-13.00	-39.65	-	-
1.5G	1.8472G	1M	3M	RMS	1.81005G	-53.44	-13.00	-40.44	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.10	-13.00	-41.10	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.8495G	-70.02	-13.00	-57.02	-	-
1.915G	1.916G	20k	50k	RMS	1.91596G	-69.95	-13.00	-56.95	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.26	-13.00	-41.26	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.1863G	-50.23	-13.00	-37.23	-	-
5G	19.15G	1M	3M	RMS	16.44735G	-45.70	-13.00	-32.70	-	-

Band 25_LTE_1.4MHz_1TX
1914.3MHz_16QAM_RB 6,#RB 0

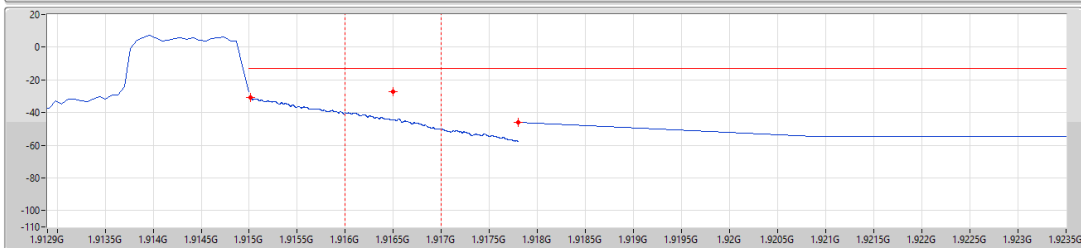
CSE-TX-Sum

28/10/2023



Limit

Port 1

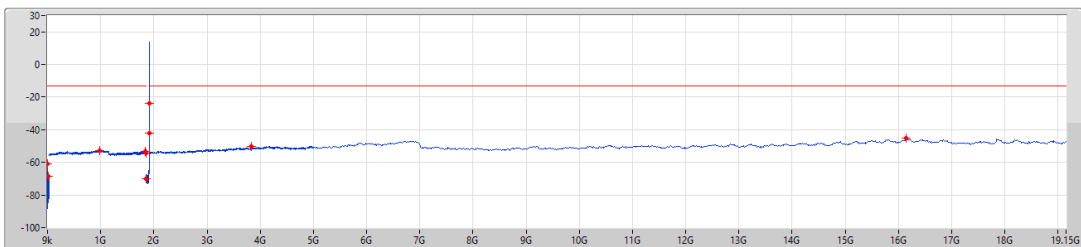


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	136.464k	-68.59	-13.00	-55.59	-	-
150k	30M	10k	30k	RMS	388.8k	-64.97	-13.00	-51.97	-	-
30M	1.5G	1M	3M	RMS	976.68M	-52.49	-13.00	-39.49	-	-
1.5G	1.8472G	1M	3M	RMS	1.80241G	-53.53	-13.00	-40.53	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.23	-13.00	-41.23	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84954G	-70.29	-13.00	-57.29	-	-
1.915G	1.916G	20k	50k	RMS	1.91507G	-30.79	-13.00	-17.79	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-27.08	-13.00	-14.08	MBW 1M	-
1.9178G	5G	1M	3M	RMS	1.9178G	-45.99	-13.00	-32.99	-	-
5G	19.15G	1M	3M	RMS	17.89065G	-45.71	-13.00	-32.71	-	-

Band 25_LTE_1.4MHz_1TX
1914.3MHz_16QAM_RB 1,#RB H

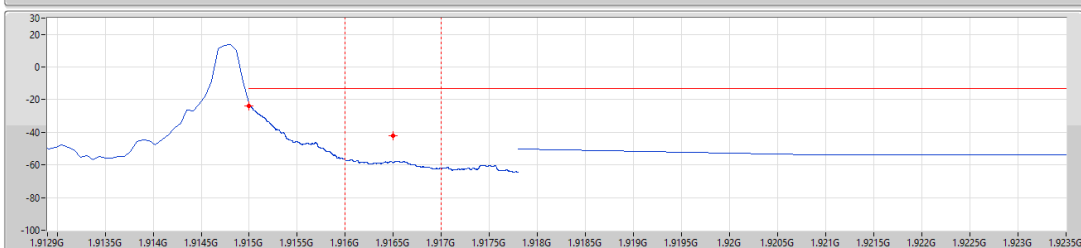
CSE-TX-Sum

28/10/2023



Limit

Port 1

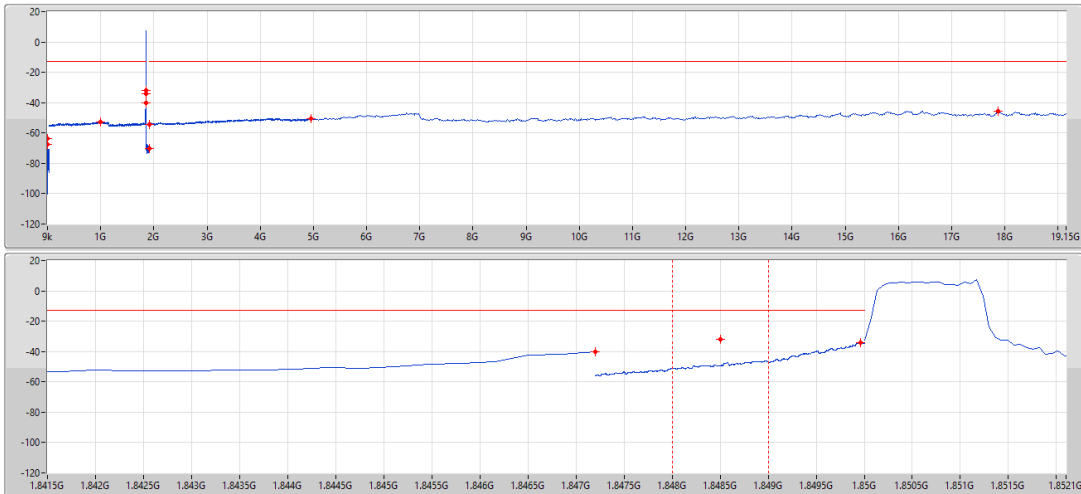


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	44.673k	-60.65	-13.00	-47.65	-	-
150k	30M	10k	30k	RMS	16.06M	-68.61	-13.00	-55.61	-	-
30M	1.5G	1M	3M	RMS	986.97M	-52.62	-13.00	-39.62	-	-
1.5G	1.8472G	1M	3M	RMS	1.84442G	-53.49	-13.00	-40.49	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.31	-13.00	-41.31	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84994G	-70.09	-13.00	-57.09	-	-
1.915G	1.916G	20k	50k	RMS	1.915G	-24.00	-13.00	-11.00	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-42.28	-13.00	-29.28	MBW 1M	-
1.9178G	5G	1M	3M	RMS	3.82876G	-50.13	-13.00	-37.13	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.39	-13.00	-32.39	-	-

Band 25_LTE_1.4MHz_1TX
1850.7MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

28/10/2023

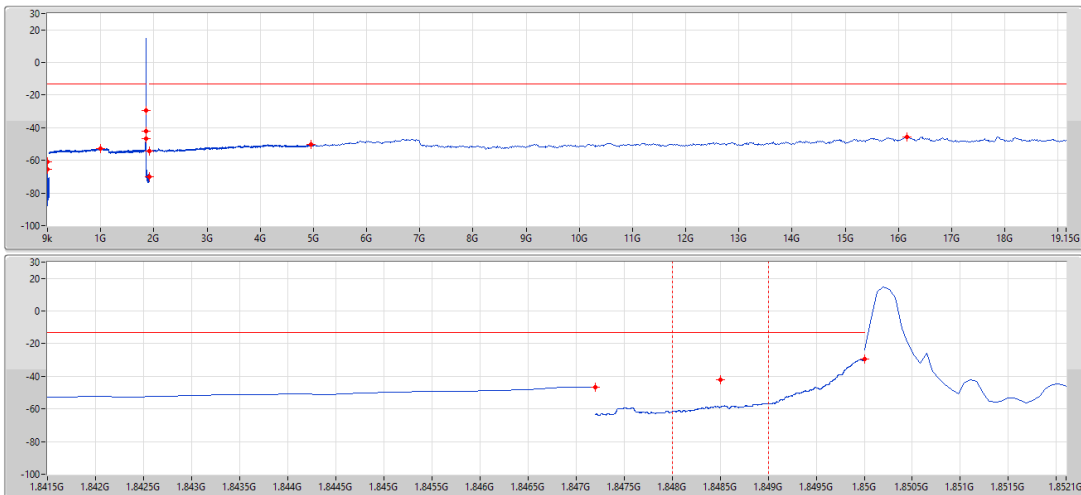


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.705k	-67.51	-13.00	-54.51	-	-
150k	30M	10k	30k	RMS	687.3k	-63.44	-13.00	-50.44	-	-
30M	1.5G	1M	3M	RMS	992.85M	-52.48	-13.00	-39.48	-	-
1.5G	1.8472G	1M	3M	RMS	1.8472G	-40.25	-13.00	-27.25	-	-
1.8472G	1.849G	20k	50k	RMS	1.8485G	-31.91	-13.00	-18.91	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84996G	-34.22	-13.00	-21.22	-	-
1.915G	1.916G	20k	50k	RMS	1.91519G	-70.44	-13.00	-57.44	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.45	-13.00	-41.45	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.95069G	-50.28	-13.00	-37.28	-	-
5G	19.15G	1M	3M	RMS	17.8765G	-45.48	-13.00	-32.48	-	-

Band 25_LTE_1.4MHz_1TX
1850.7MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

28/10/2023



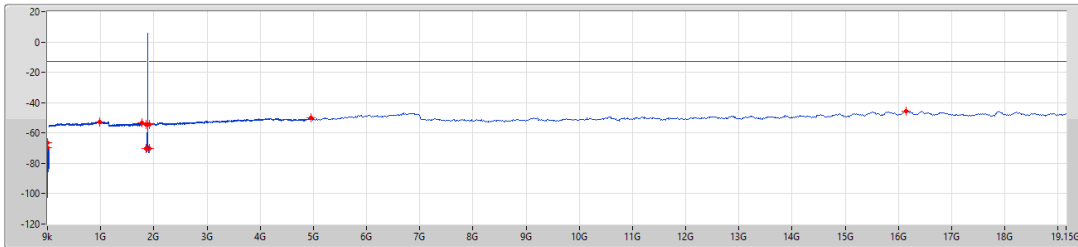
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	48.762k	-60.75	-13.00	-47.75	-	-
150k	30M	10k	30k	RMS	150k	-65.29	-13.00	-52.29	-	-
30M	1.5G	1M	3M	RMS	989.91M	-52.57	-13.00	-39.57	-	-
1.5G	1.8472G	1M	3M	RMS	1.8472G	-46.55	-13.00	-33.55	-	-
1.8472G	1.849G	20k	50k	RMS	1.8485G	-42.24	-13.00	-29.24	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.85G	-29.35	-13.00	-16.35	-	-
1.915G	1.916G	20k	50k	RMS	1.91597G	-70.07	-13.00	-57.07	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.41	-13.00	-41.41	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.95993G	-50.21	-13.00	-37.21	-	-
5G	19.15G	1M	3M	RMS	16.16435G	-45.57	-13.00	-32.57	-	-

Band 25_LTE_1.4MHz_1TX

1882MHz,5MHz_64QAM_RB 6,#RB 0

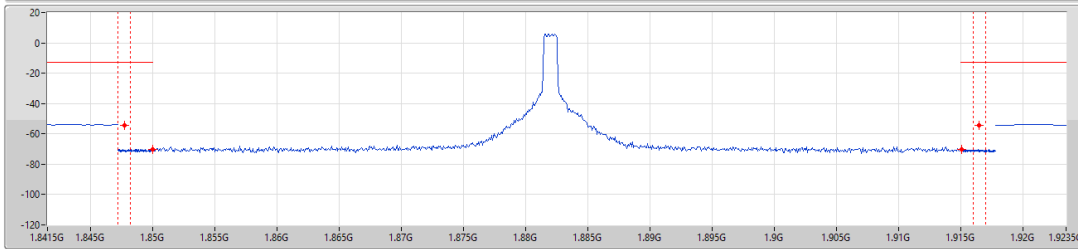
CSE-TX-Sum

28/10/2023



Limit

Port 1



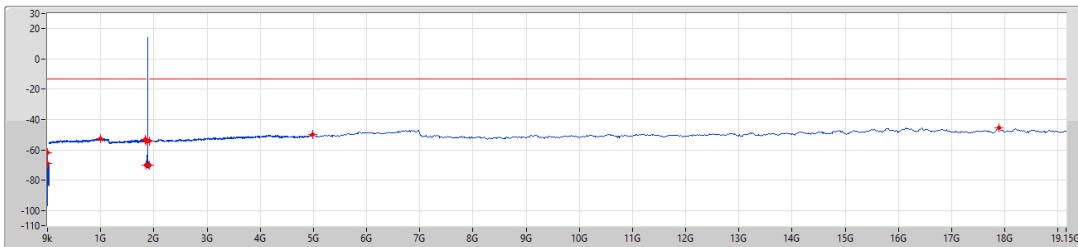
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.564k	-69.65	-13.00	-56.65	-	-
150k	30M	10k	30k	RMS	508.2k	-66.17	-13.00	-53.17	-	-
30M	1.5G	1M	3M	RMS	988.44M	-52.72	-13.00	-39.72	-	-
1.5G	1.8472G	1M	3M	RMS	1.77429G	-53.55	-13.00	-40.55	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.32	-13.00	-41.32	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84995G	-70.20	-13.00	-57.20	-	-
1.915G	1.916G	20k	50k	RMS	1.91512G	-70.38	-13.00	-57.38	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.45	-13.00	-41.45	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.9476G	-50.17	-13.00	-37.17	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.71	-13.00	-32.71	-	-

Band 25_LTE_1.4MHz_1TX

1882MHz,5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

28/10/2023



Limit

Port 1

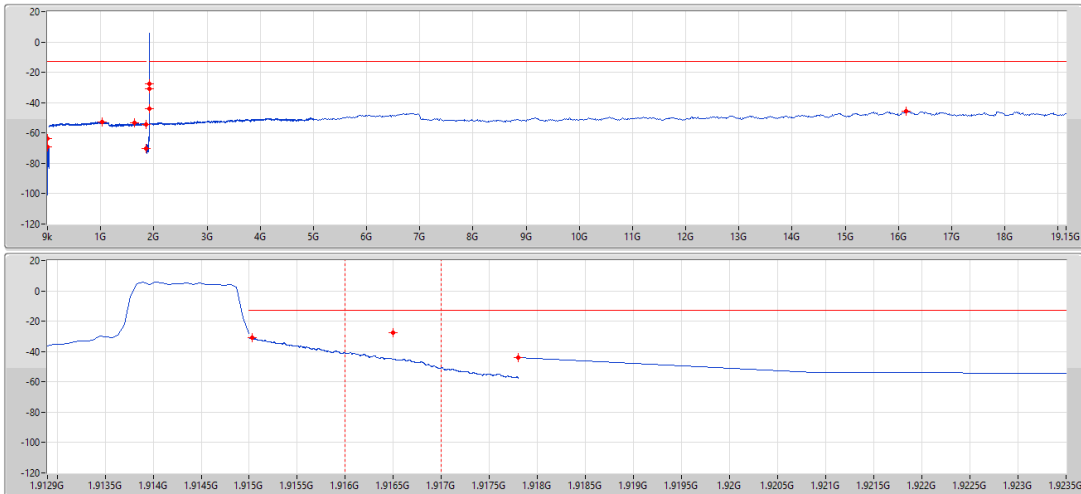


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	112.353k	-62.00	-13.00	-49.00	-	-
150k	30M	10k	30k	RMS	150k	-69.22	-13.00	-56.22	-	-
30M	1.5G	1M	3M	RMS	995.79M	-52.60	-13.00	-39.60	-	-
1.5G	1.8472G	1M	3M	RMS	1.84408G	-53.38	-13.00	-40.38	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.21	-13.00	-41.21	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84993G	-70.12	-13.00	-57.12	-	-
1.915G	1.916G	20k	50k	RMS	1.91506G	-70.31	-13.00	-57.31	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-54.31	-13.00	-41.31	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.98459G	-50.10	-13.00	-37.10	-	-
5G	19.15G	1M	3M	RMS	17.89065G	-45.67	-13.00	-32.67	-	-

Band 25_LTE_1.4MHz_1TX
1914.3MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

28/10/2023

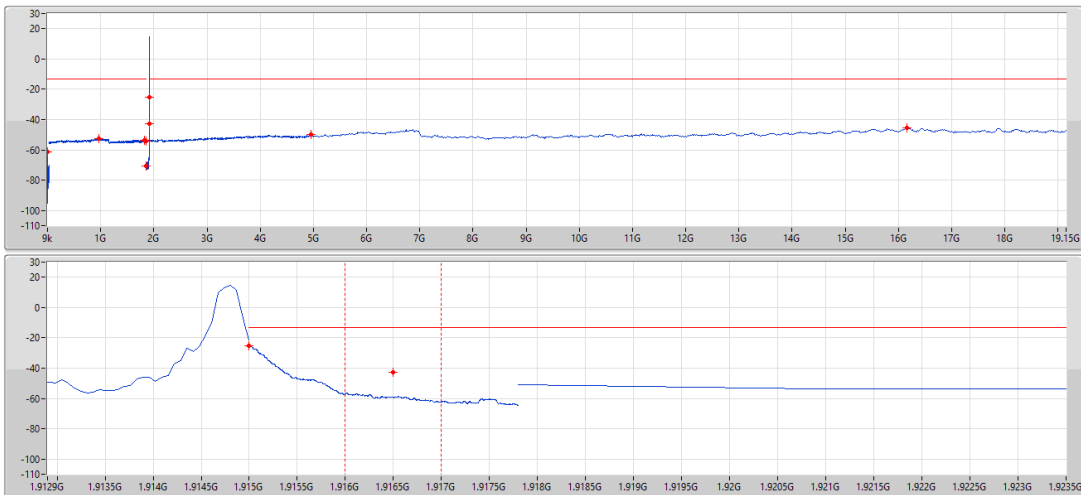


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	42.276k	-69.33	-13.00	-56.33	-	-
150k	30M	10k	30k	RMS	448.5k	-63.45	-13.00	-50.45	-	-
30M	1.5G	1M	3M	RMS	1.03548G	-52.73	-13.00	-39.73	-	-
1.5G	1.8472G	1M	3M	RMS	1.6427G	-53.48	-13.00	-40.48	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.32	-13.00	-41.32	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84942G	-70.30	-13.00	-57.30	-	-
1.915G	1.916G	20k	50k	RMS	1.91503G	-31.04	-13.00	-18.04	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-27.69	-13.00	-14.69	MBW 1M	-
1.9178G	5G	1M	3M	RMS	1.9178G	-44.04	-13.00	-31.04	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.76	-13.00	-32.76	-	-

Band 25_LTE_1.4MHz_1TX
1914.3MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

28/10/2023

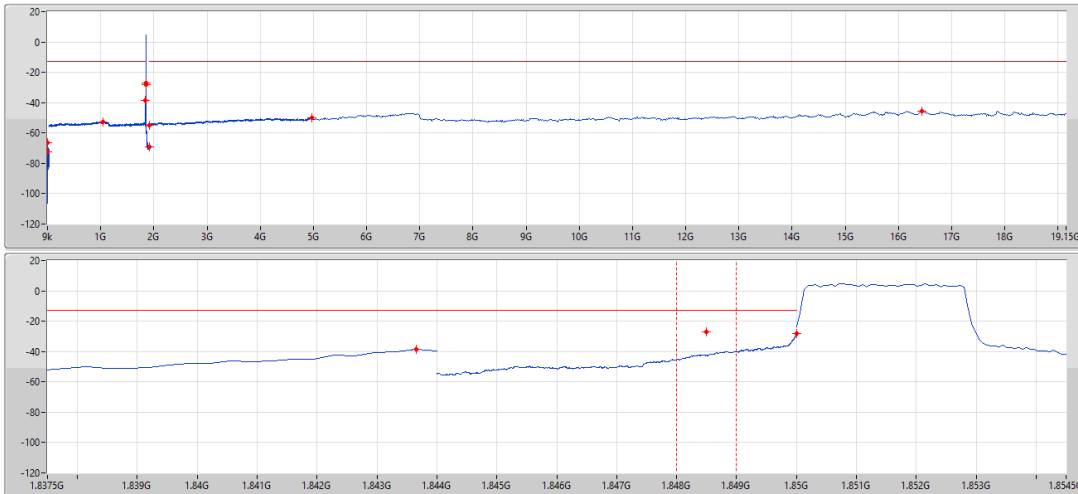


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	46.224k	-61.19	-13.00	-48.19	-	-
150k	30M	10k	30k	RMS	150k	-61.36	-13.00	-48.36	-	-
30M	1.5G	1M	3M	RMS	966.39M	-52.67	-13.00	-39.67	-	-
1.5G	1.8472G	1M	3M	RMS	1.82884G	-53.46	-13.00	-40.46	-	-
1.8472G	1.849G	20k	50k	RMS	1.8477G	-54.27	-13.00	-41.27	MBW 1M	-
1.849G	1.85G	20k	50k	RMS	1.84995G	-70.50	-13.00	-57.50	-	-
1.915G	1.916G	20k	50k	RMS	1.915G	-25.07	-13.00	-12.07	-	-
1.916G	1.9178G	20k	50k	RMS	1.9165G	-43.52	-13.00	-30.52	MBW 1M	-
1.9178G	5G	1M	3M	RMS	4.9476G	-50.10	-13.00	-37.10	-	-
5G	19.15G	1M	3M	RMS	16.16435G	-45.71	-13.00	-32.71	-	-

Band 25_LTE_3MHz_1TX
1851.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

28/10/2023

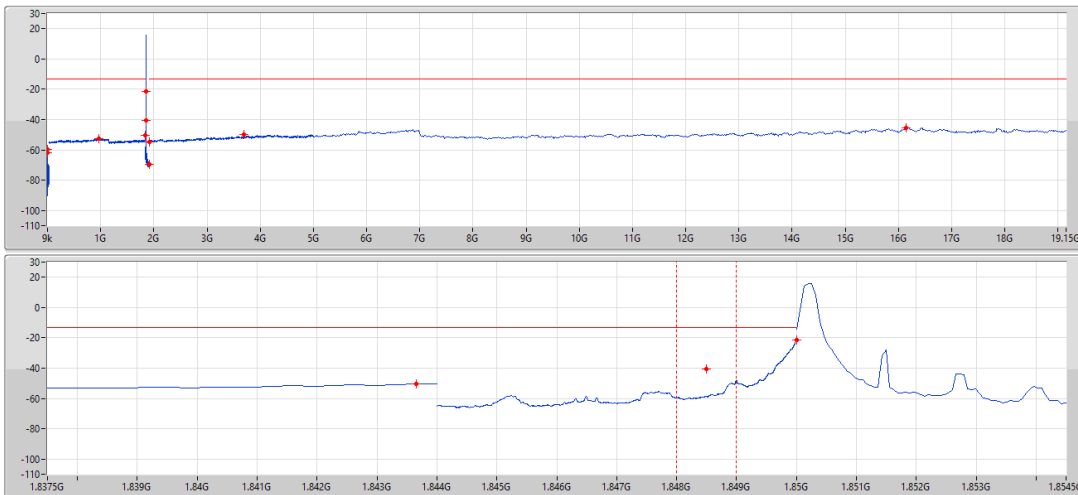


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.23k	-72.54	-13.00	-59.54	-	-
150k	30M	10k	30k	RMS	1.762M	-66.58	-13.00	-53.58	-	-
30M	1.5G	1M	3M	RMS	1.04724G	-52.67	-13.00	-39.67	-	-
1.5G	1.844G	1M	3M	RMS	1.84366G	-38.73	-13.00	-25.73	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-27.06	-13.00	-14.06	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.85G	-27.95	-13.00	-14.95	-	-
1.915G	1.916G	30k	100k	RMS	1.91503G	-69.33	-13.00	-56.33	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.78	-13.00	-41.78	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.96921G	-50.25	-13.00	-37.25	-	-
5G	19.15G	1M	3M	RMS	16.4332G	-45.64	-13.00	-32.64	-	-

Band 25_LTE_3MHz_1TX
1851.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

28/10/2023



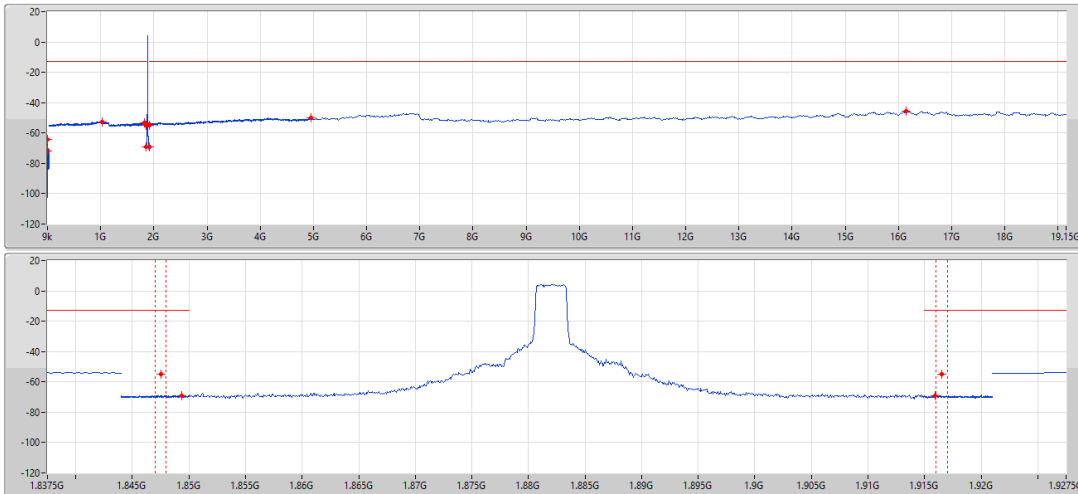
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	75.975k	-99.89	-13.00	-46.89	-	-
150k	30M	10k	30k	RMS	150k	-61.98	-13.00	-48.98	-	-
30M	1.5G	1M	3M	RMS	964.92M	-52.69	-13.00	-39.69	-	-
1.5G	1.844G	1M	3M	RMS	1.84366G	-50.20	-13.00	-37.20	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-40.60	-13.00	-27.60	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.85G	-21.16	-13.00	-8.16	-	-
1.915G	1.916G	30k	100k	RMS	1.91508G	-69.53	-13.00	-56.53	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.79	-13.00	-41.79	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.7066G	-49.80	-13.00	-36.80	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.41	-13.00	-32.41	-	-

Band 25_LTE_3MHz_1TX

1882MHz,5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

28/10/2023



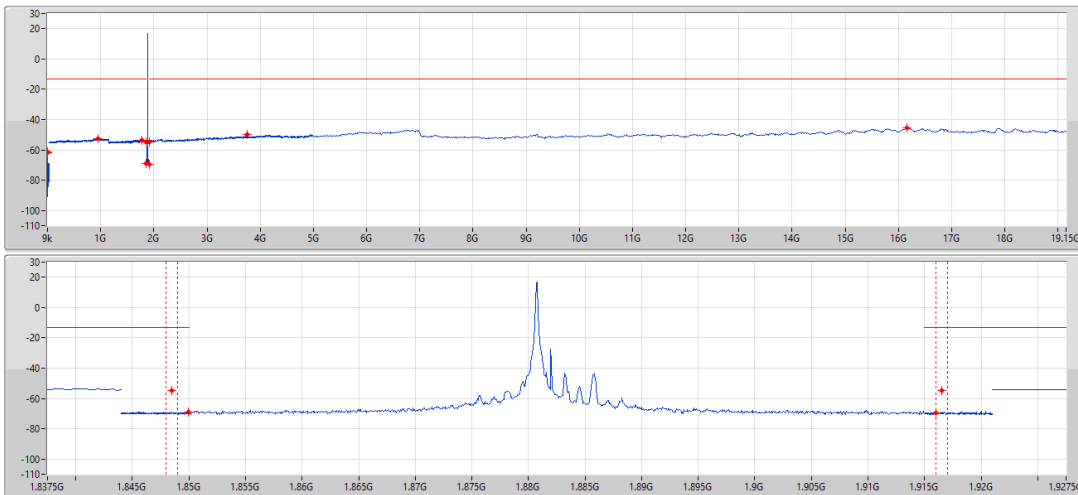
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.653k	-72.10	-13.00	-59.10	-	-
150k	30M	10k	30k	RMS	448.5k	-64.00	-13.00	-51.00	-	-
30M	1.5G	1M	3M	RMS	1.03254G	-52.57	-13.00	-39.57	-	-
1.5G	1.844G	1M	3M	RMS	1.82542G	-53.53	-13.00	-40.53	-	-
1.844G	1.849G	30k	100k	RMS	1.8475G	-54.65	-13.00	-41.65	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84935G	-69.01	-13.00	-56.01	-	-
1.915G	1.916G	30k	100k	RMS	1.91594G	-69.31	-13.00	-56.31	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.71	-13.00	-41.71	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.95689G	-50.06	-13.00	-37.06	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.52	-13.00	-32.52	-	-

Band 25_LTE_3MHz_1TX

1882MHz,5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

28/10/2023

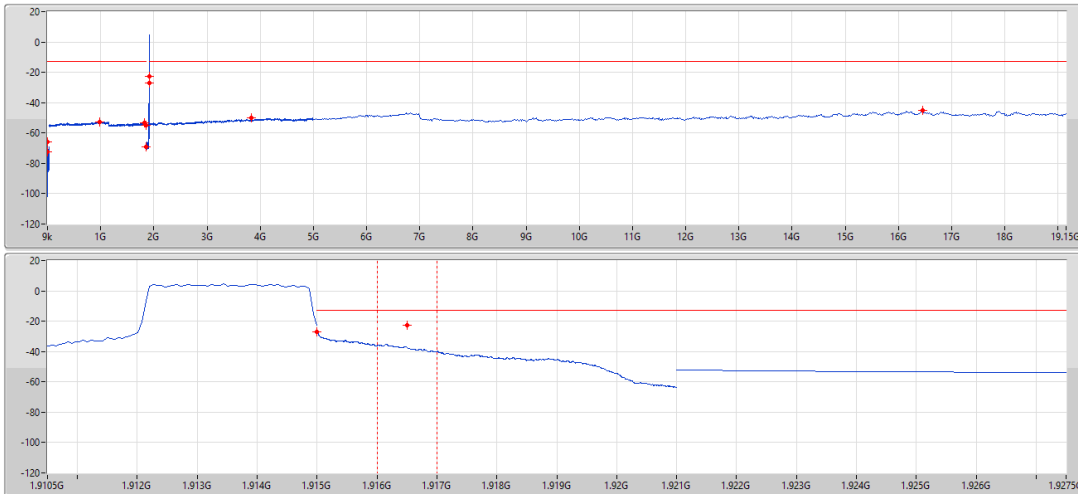


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	75.834k	-61.52	-13.00	-48.52	-	-
150k	30M	10k	30k	RMS	150k	-61.65	-13.00	-48.65	-	-
30M	1.5G	1M	3M	RMS	956.1M	-52.61	-13.00	-39.61	-	-
1.5G	1.844G	1M	3M	RMS	1.78174G	-53.42	-13.00	-40.42	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-54.72	-13.00	-41.72	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84992G	-68.94	-13.00	-55.94	-	-
1.915G	1.916G	30k	100k	RMS	1.91599G	-69.29	-13.00	-56.29	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.65	-13.00	-41.65	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.76224G	-49.65	-13.00	-36.65	-	-
5G	19.15G	1M	3M	RMS	16.16435G	-45.58	-13.00	-32.58	-	-

Band 25_LTE_3MHz_1TX
1913.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

28/10/2023

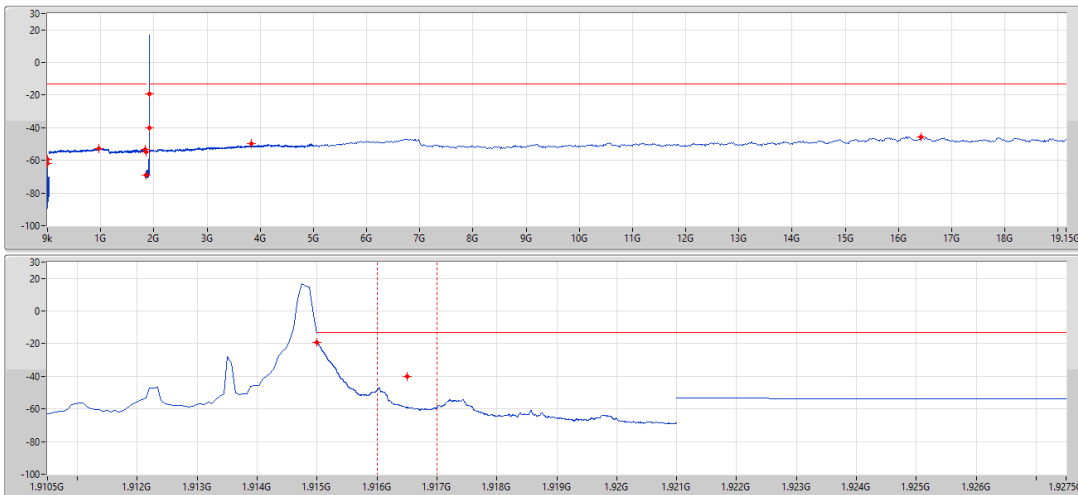


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.358k	-72.53	-13.00	-59.53	-	-
150k	30M	10k	30k	RMS	1.046M	-66.02	-13.00	-53.02	-	-
30M	1.5G	1M	3M	RMS	978.15M	-52.55	-13.00	-39.55	-	-
1.5G	1.844G	1M	3M	RMS	1.82955G	-53.40	-13.00	-40.40	-	-
1.844G	1.849G	30k	100k	RMS	1.8475G	-54.70	-13.00	-41.70	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84995G	-69.16	-13.00	-56.16	-	-
1.915G	1.916G	30k	100k	RMS	1.915G	-26.97	-13.00	-13.97	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-22.58	-13.00	-9.58	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.8269G	-50.15	-13.00	-37.15	-	-
5G	19.15G	1M	3M	RMS	16.44735G	-45.32	-13.00	-32.32	-	-

Band 25_LTE_3MHz_1TX
1913.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

28/10/2023

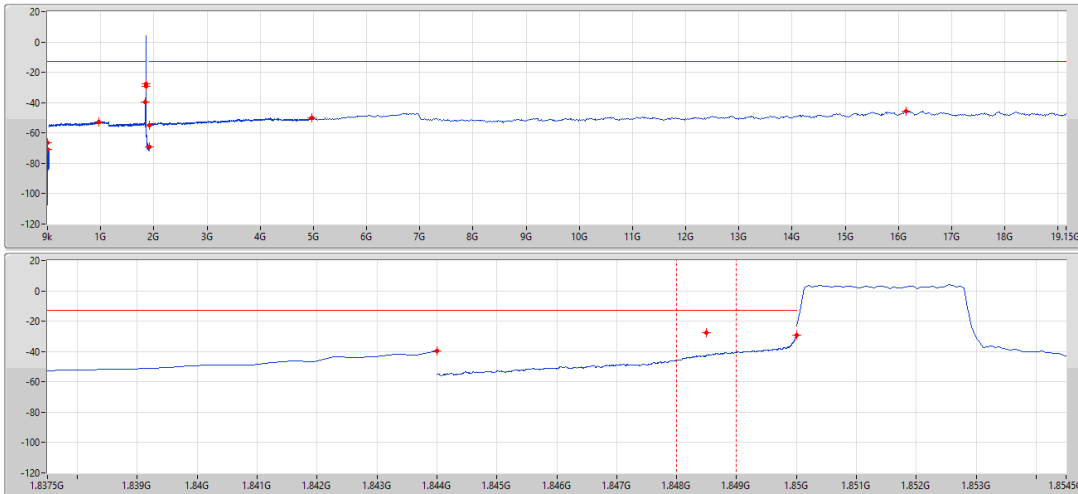


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	78.372k	-59.55	-13.00	-46.55	-	-
150k	30M	10k	30k	RMS	150k	-62.04	-13.00	-49.04	-	-
30M	1.5G	1M	3M	RMS	972.27M	-52.69	-13.00	-39.69	-	-
1.5G	1.844G	1M	3M	RMS	1.83368G	-53.39	-13.00	-40.39	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-54.66	-13.00	-41.66	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84988G	-69.25	-13.00	-56.25	-	-
1.915G	1.916G	30k	100k	RMS	1.915G	-19.24	-13.00	-6.24	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-39.89	-13.00	-26.89	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.82998G	-49.80	-13.00	-36.80	-	-
5G	19.15G	1M	3M	RMS	16.41905G	-45.72	-13.00	-32.72	-	-

Band 25_LTE_3MHz_1TX
1851.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

28/10/2023



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	15.909k	-70.63	-13.00	-57.63	-	-
150k	30M	10k	30k	RMS	2.21M	-66.24	-13.00	-53.24	-	-
30M	1.5G	1M	3M	RMS	970.8M	-52.57	-13.00	-39.57	-	-
1.5G	1.844G	1M	3M	RMS	1.844G	-39.46	-13.00	-26.46	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-27.50	-13.00	-14.50	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.85G	-29.03	-13.00	-16.03	-	-
1.915G	1.916G	30k	100k	RMS	1.91523G	-69.36	-13.00	-56.36	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.69	-13.00	-41.69	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.96305G	-50.06	-13.00	-37.06	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.57	-13.00	-32.57	-	-

Band 25_LTE_3MHz_1TX
1851.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

28/10/2023



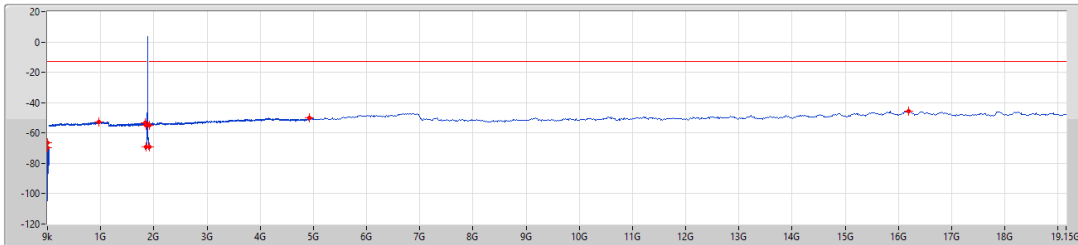
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	29.586k	-61.05	-13.00	-48.05	-	-
150k	30M	10k	30k	RMS	150k	-64.00	-13.00	-51.00	-	-
30M	1.5G	1M	3M	RMS	950.22M	-52.53	-13.00	-39.53	-	-
1.5G	1.844G	1M	3M	RMS	1.844G	-50.62	-13.00	-37.62	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-41.27	-13.00	-28.27	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.85G	-20.90	-13.00	-7.90	-	-
1.915G	1.916G	30k	100k	RMS	1.91553G	-69.47	-13.00	-56.47	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.72	-13.00	-41.72	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.95382G	-50.08	-13.00	-37.08	-	-
5G	19.15G	1M	3M	RMS	16.16435G	-45.76	-13.00	-32.76	-	-

Band 25_LTE_3MHz_1TX

1882MHz,5MHz_16QAM_RB 15,#RB 0

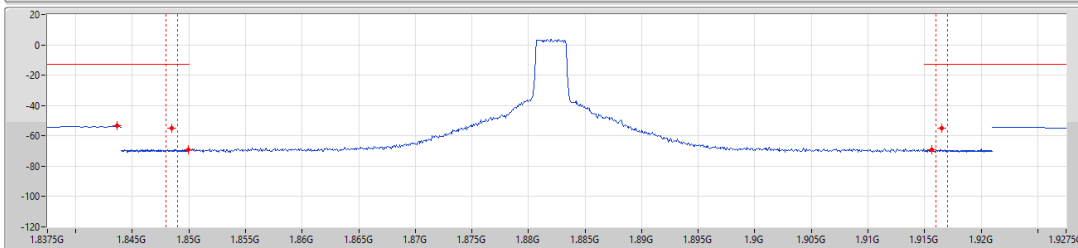
CSE-TX-Sum

28/10/2023



Limit

Port 1



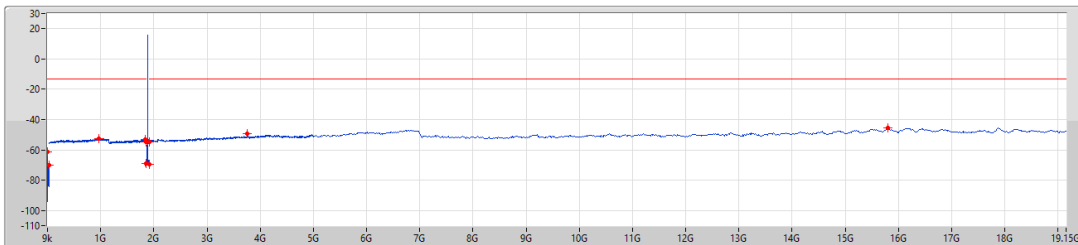
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.23k	-69.46	-13.00	-56.46	-	-
150k	30M	10k	30k	RMS	2.031M	-66.23	-13.00	-53.23	-	-
30M	1.5G	1M	3M	RMS	964.92M	-52.61	-13.00	-39.61	-	-
1.5G	1.844G	1M	3M	RMS	1.84366G	-53.50	-13.00	-40.50	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-54.78	-13.00	-41.78	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84994G	-69.21	-13.00	-56.21	-	-
1.915G	1.916G	30k	100k	RMS	1.91561G	-69.26	-13.00	-56.26	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.79	-13.00	-41.79	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.92918G	-50.16	-13.00	-37.16	-	-
5G	19.15G	1M	3M	RMS	16.19265G	-45.60	-13.00	-32.60	-	-

Band 25_LTE_3MHz_1TX

1882MHz,5MHz_16QAM_RB 1,#RB L

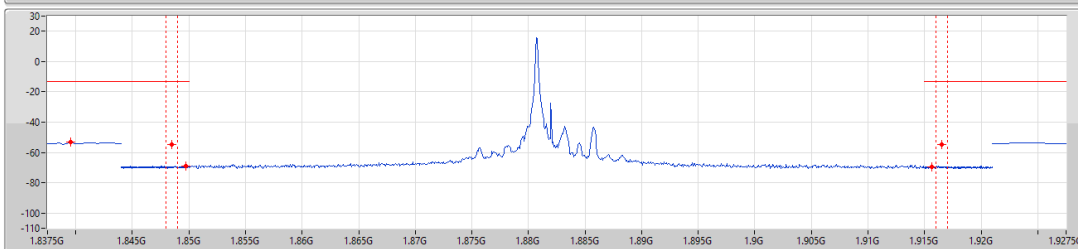
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28/10/2023



Limit

Port 1



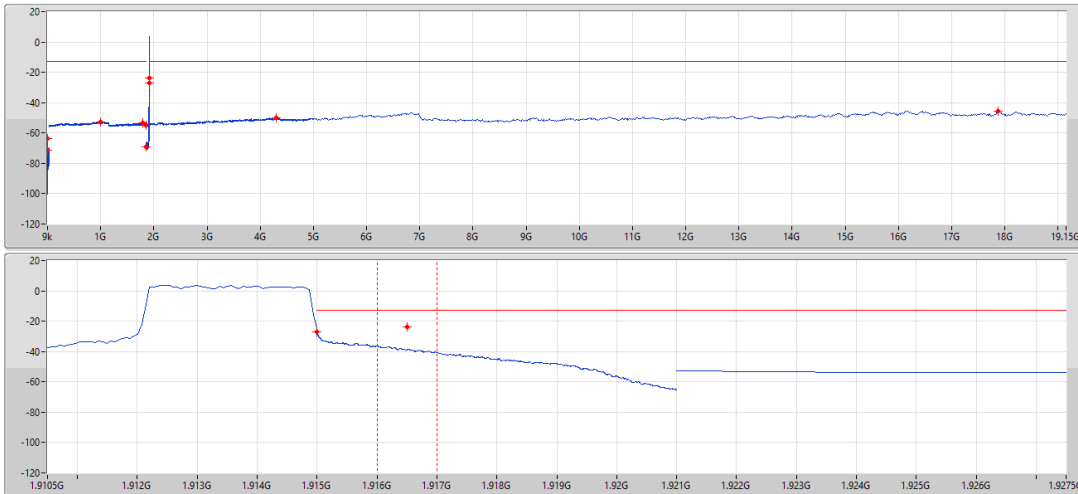
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	125.889k	-61.22	-13.00	-48.22	-	-
150k	30M	10k	30k	RMS	25.7911M	-69.93	-13.00	-56.93	-	-
30M	1.5G	1M	3M	RMS	966.39M	-52.57	-13.00	-39.57	-	-
1.5G	1.844G	1M	3M	RMS	1.83953G	-53.39	-13.00	-40.39	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-54.69	-13.00	-41.69	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84971G	-69.03	-13.00	-56.03	-	-
1.915G	1.916G	30k	100k	RMS	1.91566G	-69.29	-13.00	-56.29	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.69	-13.00	-41.69	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.76224G	-49.06	-13.00	-36.06	-	-
5G	19.15G	1M	3M	RMS	15.79645G	-45.56	-13.00	-32.56	-	-

Band 25_LTE_3MHz_1TX

1913.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

28/10/2023



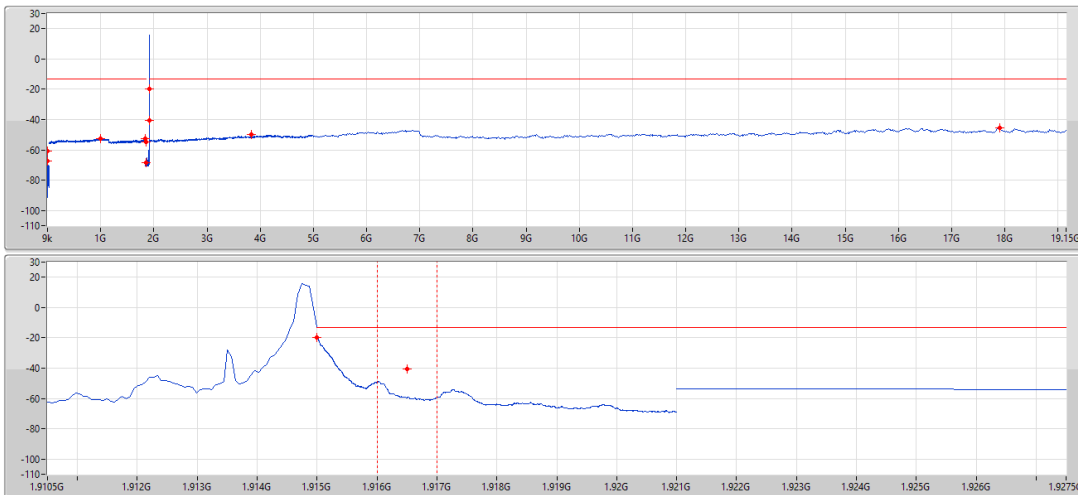
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	31.137k	-71.23	-13.00	-58.23	-	-
150k	30M	10k	30k	RMS	1.613M	-63.60	-13.00	-50.60	-	-
30M	1.5G	1M	3M	RMS	1.00167G	-52.67	-13.00	-39.67	-	-
1.5G	1.844G	1M	3M	RMS	1.79137G	-53.41	-13.00	-40.41	-	-
1.844G	1.849G	30k	100k	RMS	1.8475G	-54.76	-13.00	-41.76	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84993G	-69.33	-13.00	-56.33	-	-
1.915G	1.916G	30k	100k	RMS	1.915G	-27.30	-13.00	-14.30	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-23.59	-13.00	-10.59	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.30107G	-50.06	-13.00	-37.06	-	-
5G	19.15G	1M	3M	RMS	17.8765G	-45.75	-13.00	-32.75	-	-

Band 25_LTE_3MHz_1TX

1913.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

28/10/2023



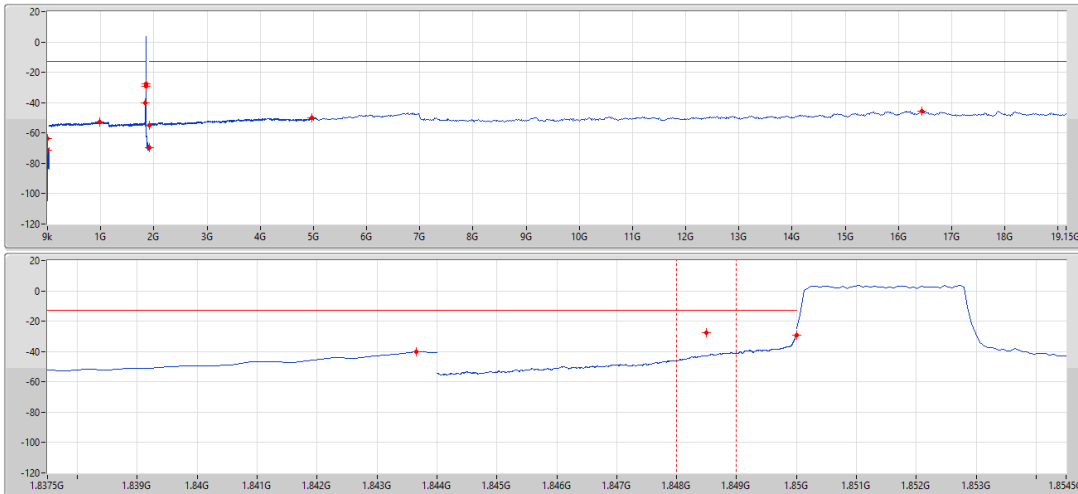
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	44.673k	-60.78	-13.00	-47.78	-	-
150k	30M	10k	30k	RMS	150k	-67.56	-13.00	-54.56	-	-
30M	1.5G	1M	3M	RMS	1.0002G	-52.63	-13.00	-39.63	-	-
1.5G	1.844G	1M	3M	RMS	1.83712G	-52.66	-13.00	-39.66	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-54.65	-13.00	-41.65	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84951G	-68.66	-13.00	-55.66	-	-
1.915G	1.916G	30k	100k	RMS	1.915G	-19.64	-13.00	-6.64	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-40.82	-13.00	-27.82	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.82998G	-49.90	-13.00	-36.90	-	-
5G	19.15G	1M	3M	RMS	17.9048G	-45.71	-13.00	-32.71	-	-

Band 25_LTE_3MHz_1TX

CSE-TX-Sum

1851.5MHz_64QAM_RB 15,#RB 0

28/10/2023



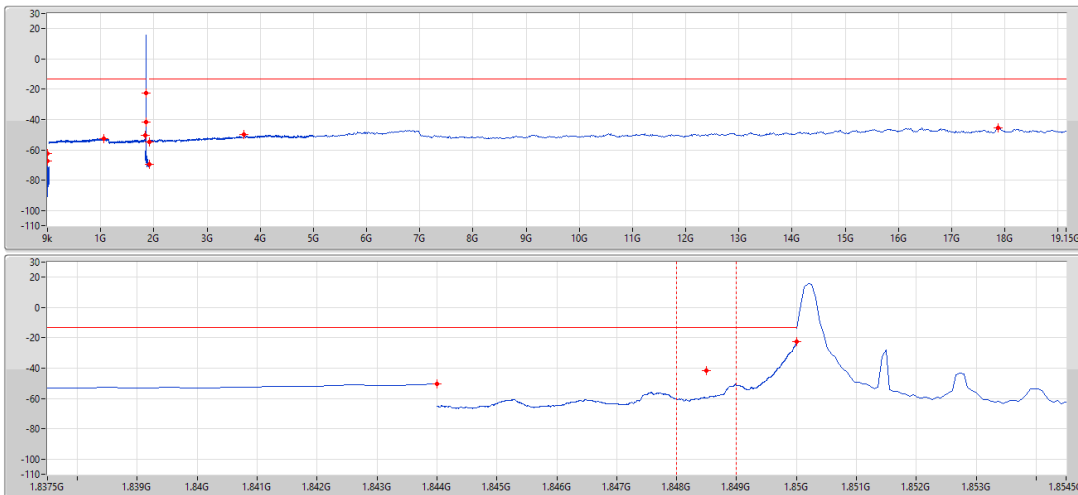
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9k	150k	1k	3k	RMS	11.256k	-71.14	-13.00	-58.14	-	-
150k	30M	10k	30k	RMS	1.971M	-63.48	-13.00	-50.48	-	-
30M	1.5G	1M	3M	RMS	988.44M	-52.61	-13.00	-39.61	-	-
1.5G	1.844G	1M	3M	RMS	1.84366G	-39.97	-13.00	-26.97	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-27.70	-13.00	-14.70	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.85G	-29.08	-13.00	-16.08	-	-
1.915G	1.916G	30k	100k	RMS	1.91534G	-69.46	-13.00	-56.46	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.71	-13.00	-41.71	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.96613G	-50.26	-13.00	-37.26	-	-
5G	19.15G	1M	3M	RMS	16.4332G	-45.44	-13.00	-32.44	-	-

Band 25_LTE_3MHz_1TX

CSE-TX-Sum

1851.5MHz_64QAM_RB 1,#RB L

28/10/2023



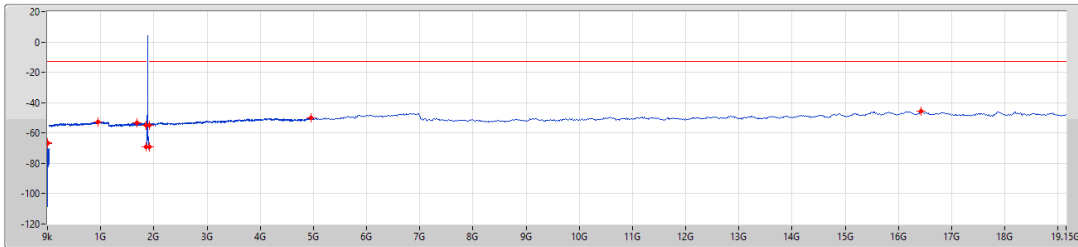
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	105.585k	-62.20	-13.00	-49.20	-	-
150k	30M	10k	30k	RMS	150k	-67.16	-13.00	-54.16	-	-
30M	1.5G	1M	3M	RMS	1.05459G	-52.69	-13.00	-39.69	-	-
1.5G	1.844G	1M	3M	RMS	1.844G	-50.51	-13.00	-37.51	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-41.88	-13.00	-28.88	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.85G	-22.33	-13.00	-9.33	-	-
1.915G	1.916G	30k	100k	RMS	1.91597G	-69.38	-13.00	-56.38	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.74	-13.00	-41.74	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.7066G	-49.84	-13.00	-36.84	-	-
5G	19.15G	1M	3M	RMS	17.6765G	-45.55	-13.00	-32.55	-	-

Band 25_LTE_3MHz_1TX

1882MHz,5MHz_64QAM_RB 15,#RB 0

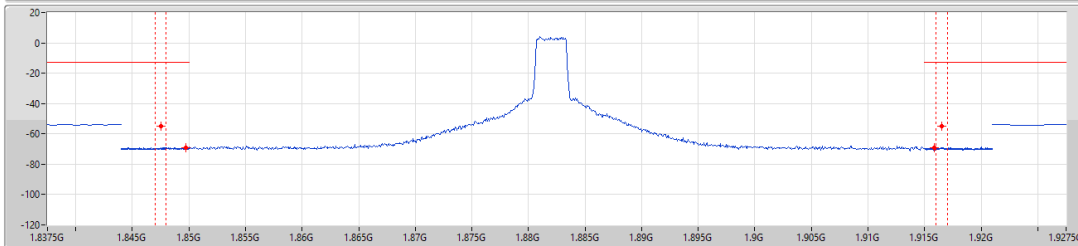
CSE-TX-Sum

28/10/2023



Limit

Port 1



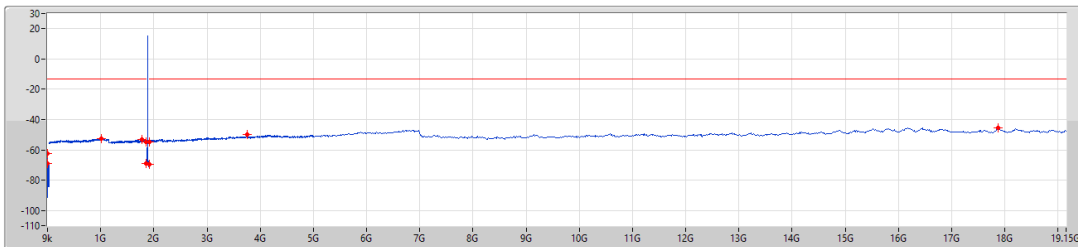
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.974k	-66.50	-13.00	-53.50	-	-
150k	30M	10k	30k	RMS	269.4k	-66.74	-13.00	-53.74	-	-
30M	1.5G	1M	3M	RMS	945.811M	-52.56	-13.00	-39.56	-	-
1.5G	1.844G	1M	3M	RMS	1.67922G	-53.44	-13.00	-40.44	-	-
1.844G	1.849G	30k	100k	RMS	1.8475G	-54.74	-13.00	-41.74	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84971G	-68.91	-13.00	-55.91	-	-
1.915G	1.916G	30k	100k	RMS	1.91585G	-68.95	-13.00	-55.95	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.77	-13.00	-41.77	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.93382G	-50.19	-13.00	-37.19	-	-
5G	19.15G	1M	3M	RMS	16.41905G	-45.58	-13.00	-32.58	-	-

Band 25_LTE_3MHz_1TX

1882MHz,5MHz_64QAM_RB 1,#RB L

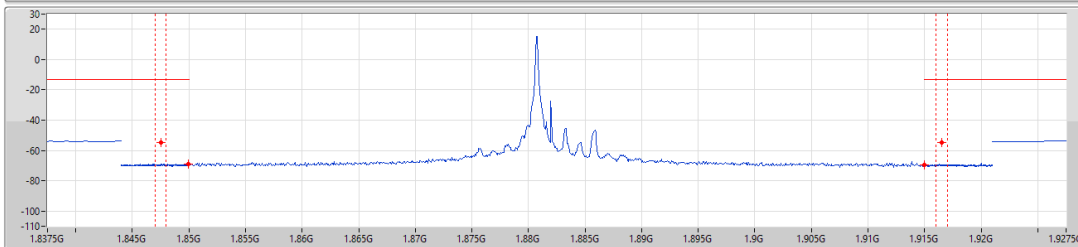
CSE-TX-Sum

28/10/2023



Limit

Port 1

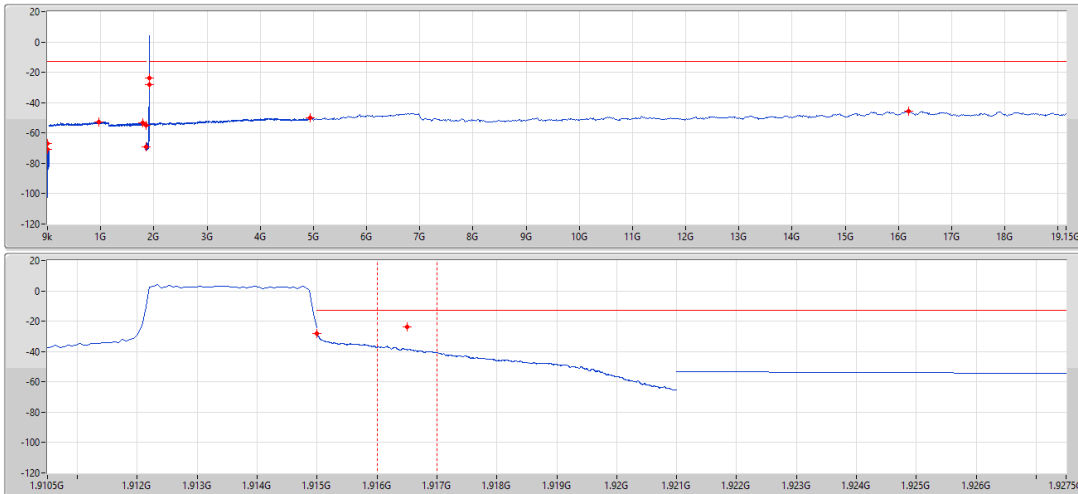


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.088k	-62.48	-13.00	-49.48	-	-
150k	30M	10k	30k	RMS	150k	-68.88	-13.00	-55.88	-	-
30M	1.5G	1M	3M	RMS	1.01931G	-52.37	-13.00	-39.37	-	-
1.5G	1.844G	1M	3M	RMS	1.78105G	-53.36	-13.00	-40.36	-	-
1.844G	1.849G	30k	100k	RMS	1.8475G	-54.70	-13.00	-41.70	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84994G	-69.05	-13.00	-56.05	-	-
1.915G	1.916G	30k	100k	RMS	1.91507G	-69.36	-13.00	-56.36	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-54.74	-13.00	-41.74	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.76224G	-49.85	-13.00	-36.85	-	-
5G	19.15G	1M	3M	RMS	17.6765G	-45.51	-13.00	-32.51	-	-

Band 25_LTE_3MHz_1TX
1913.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

28/10/2023



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	17.037k	-70.82	-13.00	-57.82	-	-
150k	30M	10k	30k	RMS	329.1k	-67.13	-13.00	-54.13	-	-
30M	1.5G	1M	3M	RMS	961.98M	-52.66	-13.00	-39.66	-	-
1.5G	1.844G	1M	3M	RMS	1.79894G	-53.47	-13.00	-40.47	-	-
1.844G	1.849G	30k	100k	RMS	1.8485G	-54.74	-13.00	-41.74	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84936G	-69.35	-13.00	-56.35	-	-
1.915G	1.916G	30k	100k	RMS	1.915G	-28.18	-13.00	-15.18	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-23.62	-13.00	-10.62	MBW 1M	-
1.921G	5G	1M	3M	RMS	4.93842G	-50.21	-13.00	-37.21	-	-
5G	19.15G	1M	3M	RMS	16.19265G	-45.66	-13.00	-32.66	-	-

Band 25_LTE_3MHz_1TX
1913.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

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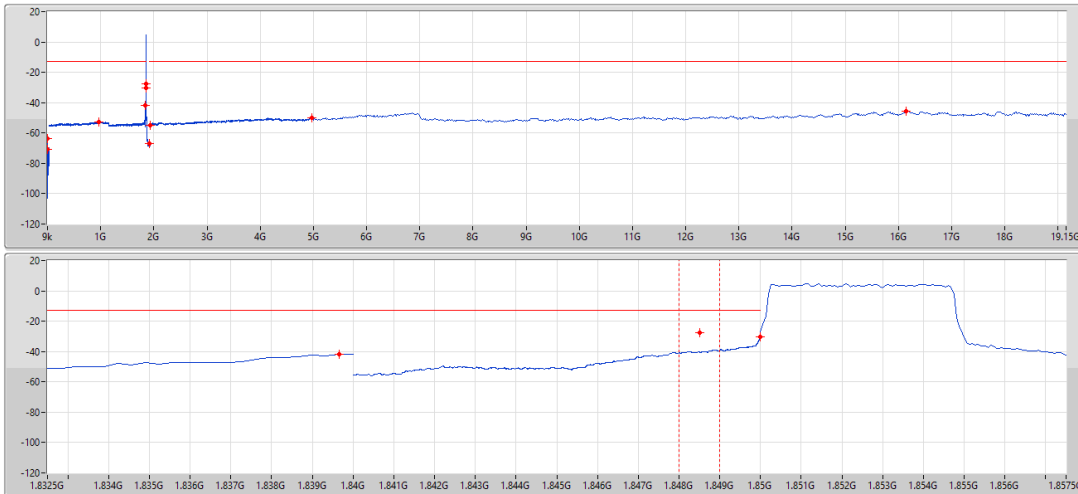


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	101.919k	-61.48	-13.00	-48.48	-	-
150k	30M	10k	30k	RMS	150k	-65.58	-13.00	-52.58	-	-
30M	1.5G	1M	3M	RMS	1.02666G	-52.74	-13.00	-39.74	-	-
1.5G	1.844G	1M	3M	RMS	1.8409G	-53.52	-13.00	-40.52	-	-
1.844G	1.849G	30k	100k	RMS	1.8455G	-54.72	-13.00	-41.72	MBW 1M	-
1.849G	1.85G	30k	100k	RMS	1.84924G	-69.34	-13.00	-56.34	-	-
1.915G	1.916G	30k	100k	RMS	1.915G	-20.21	-13.00	-7.21	-	-
1.916G	1.921G	30k	100k	RMS	1.9165G	-41.05	-13.00	-28.05	MBW 1M	-
1.921G	5G	1M	3M	RMS	3.82998G	-49.87	-13.00	-36.87	-	-
5G	19.15G	1M	3M	RMS	16.19265G	-45.43	-13.00	-32.43	-	-

Band 25_LTE_5MHz_1TX
1852.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

28/10/2023

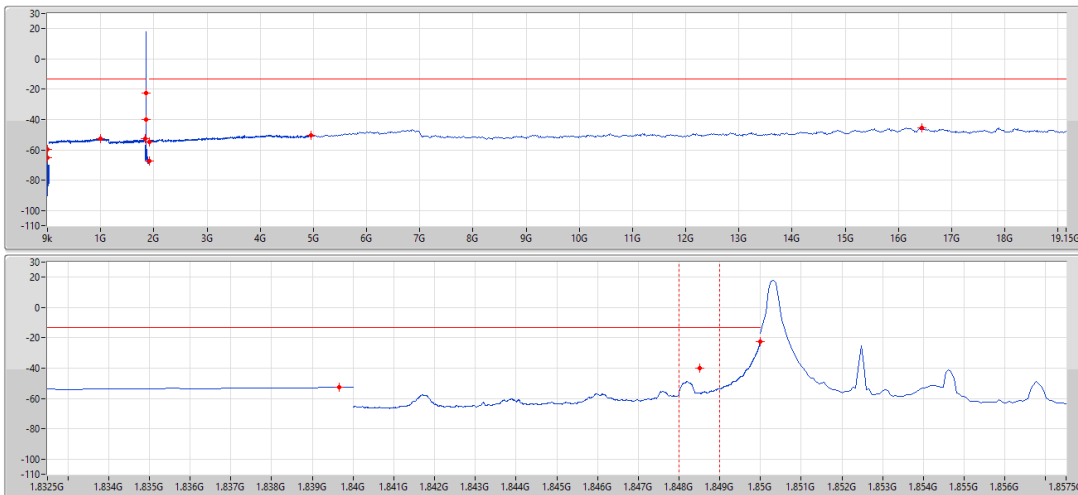


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	125.607k	-70.95	-13.00	-57.95	-	-
150k	30M	10k	30k	RMS	1.583M	-63.44	-13.00	-50.44	-	-
30M	1.5G	1M	3M	RMS	960.511M	-52.57	-13.00	-39.57	-	-
1.5G	1.84G	1M	3M	RMS	1.83966G	-41.87	-13.00	-28.87	-	-
1.84G	1.849G	50k	200k	RMS	1.8485G	-27.39	-13.00	-14.39	MBW 1M	-
1.849G	1.85G	50k	200k	RMS	1.85G	-30.08	-13.00	-17.08	-	-
1.915G	1.916G	50k	200k	RMS	1.91536G	-67.10	-13.00	-54.10	-	-
1.916G	1.925G	50k	200k	RMS	1.9245G	-54.98	-13.00	-41.98	MBW 1M	-
1.925G	5G	1M	3M	RMS	4.9631G	-50.20	-13.00	-37.20	-	-
5G	19.15G	1M	3M	RMS	16.1502G	-45.45	-13.00	-32.45	-	-

Band 25_LTE_5MHz_1TX
1852.5MHz_QPSK_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	46.224k	-59.91	-13.00	-46.91	-	-
150k	30M	10k	30k	RMS	150k	-64.90	-13.00	-51.90	-	-
30M	1.5G	1M	3M	RMS	997.26M	-52.70	-13.00	-39.70	-	-
1.5G	1.84G	1M	3M	RMS	1.83966G	-52.35	-13.00	-39.35	-	-
1.84G	1.849G	50k	200k	RMS	1.8485G	-40.26	-13.00	-27.26	MBW 1M	-
1.849G	1.85G	50k	200k	RMS	1.85G	-22.35	-13.00	-9.35	-	-
1.915G	1.916G	50k	200k	RMS	1.91562G	-67.48	-13.00	-54.48	-	-
1.916G	1.925G	50k	200k	RMS	1.9175G	-54.02	-13.00	-41.02	MBW 1M	-
1.925G	5G	1M	3M	RMS	4.96003G	-50.13	-13.00	-37.13	-	-
5G	19.15G	1M	3M	RMS	16.4332G	-45.52	-13.00	-32.52	-	-