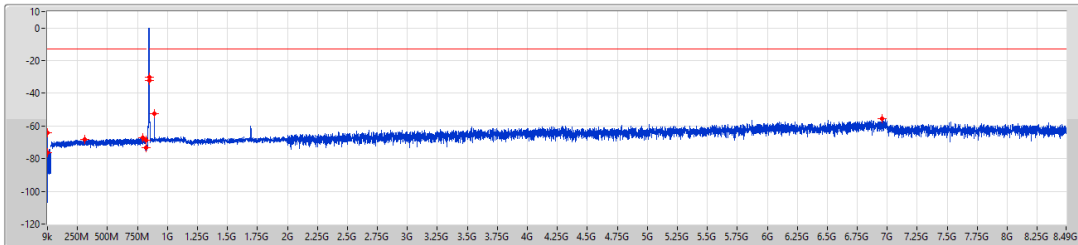


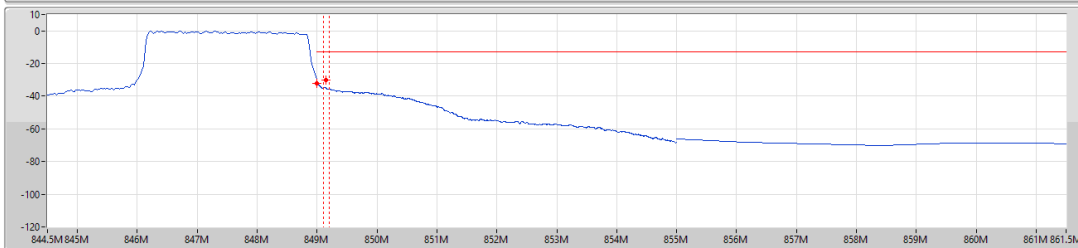
Band 5 LTE_3MHz_Nss1,64QAM_1TX
847.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

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Limit
Port 1

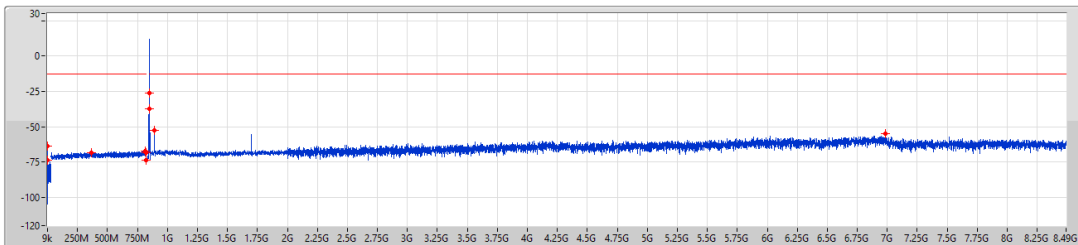


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	22.536k	-76.31	-13.00	-63.31	-	-
150k	30M	10k	30k	RMS	299.25k	-64.16	-13.00	-51.16	-	-
30M	500M	100k	300k	RMS	309.65M	-67.98	-13.00	-54.98	-	-
500M	818M	100k	300k	RMS	796.69M	-67.25	-13.00	-54.25	-	-
818M	823.9M	30k	100k	RMS	822.05M	-68.73	-13.00	-55.73	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.93M	-73.10	-13.00	-60.10	-	-
849M	849.1M	30k	100k	RMS	849M	-32.08	-13.00	-19.08	-	-
849.1M	855M	30k	100k	RMS	849.15M	-30.08	-13.00	-17.08	MBW 100k	-
855M	2G	100k	300k	RMS	892.79M	-52.25	-13.00	-39.25	-	-
2G	8.49G	100k	300k	RMS	6.95755G	-55.71	-13.00	-42.71	-	-

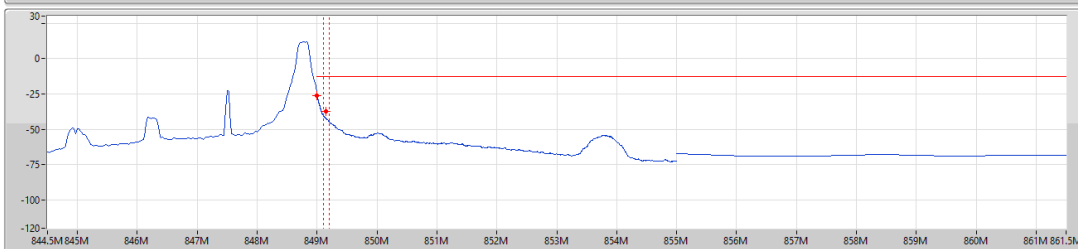
Band 5 LTE_3MHz_Nss1,64QAM_1TX
847.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

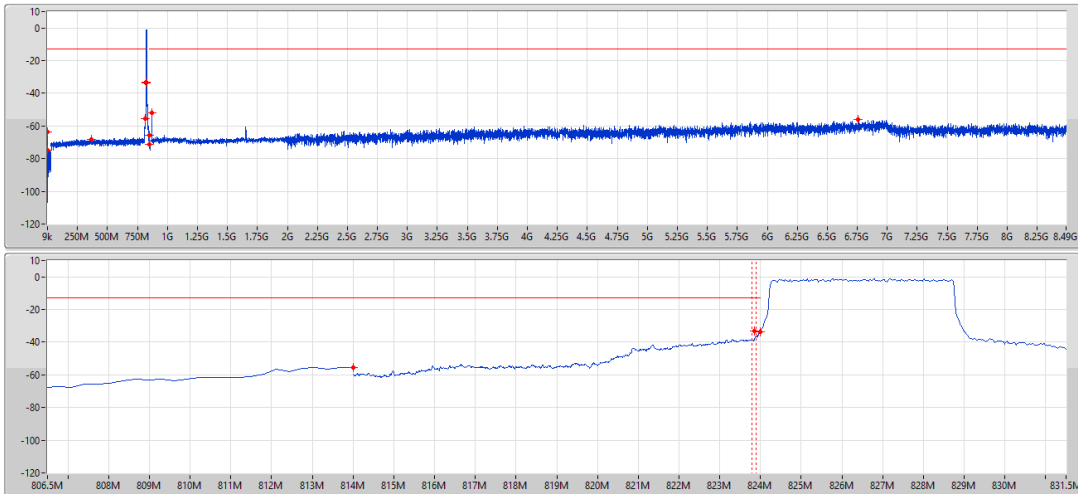


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.807k	-73.58	-13.00	-60.58	-	-
150k	30M	10k	30k	RMS	299.25k	-63.97	-13.00	-50.97	-	-
30M	500M	100k	300k	RMS	366.99M	-68.20	-13.00	-55.20	-	-
500M	818M	100k	300k	RMS	813.55M	-67.05	-13.00	-54.05	-	-
818M	823.9M	30k	100k	RMS	822.05M	-68.69	-13.00	-55.69	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.97M	-73.86	-13.00	-60.86	-	-
849M	849.1M	30k	100k	RMS	849M	-26.22	-13.00	-13.22	-	-
849.1M	855M	30k	100k	RMS	849.15M	-37.11	-13.00	-24.11	MBW 100k	-
855M	2G	100k	300k	RMS	891.64M	-52.56	-13.00	-39.56	-	-
2G	8.49G	100k	300k	RMS	6.9513G	-54.98	-13.00	-41.98	-	-

Band 5 LTE_5MHz_Nss1,QPSK_1TX
826.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

06/03/2024

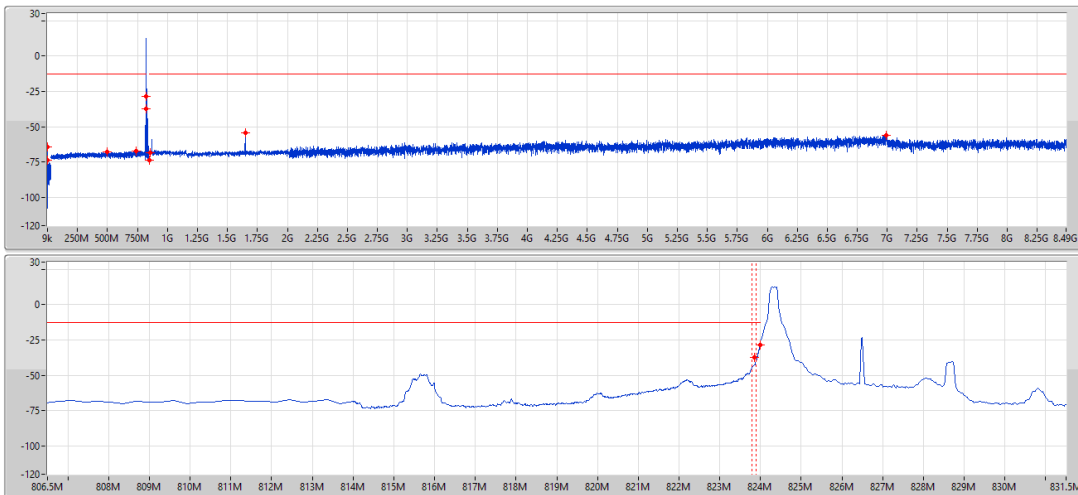


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	15.345k	-75.03	-13.00	-62.03	-	-
150k	30M	10k	30k	RMS	299.25k	-63.74	-13.00	-50.74	-	-
30M	500M	100k	300k	RMS	364.64M	-68.12	-13.00	-55.12	-	-
500M	814M	100k	300k	RMS	814M	-55.45	-13.00	-42.45	-	-
814M	823.9M	30k	100k	RMS	823.85M	-33.06	-13.00	-20.06	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-33.46	-13.00	-20.46	-	-
849M	849.1M	30k	100k	RMS	849.07M	-71.29	-13.00	-58.29	-	-
849.1M	859M	30k	100k	RMS	849.25M	-65.69	-13.00	-52.69	MBW 100k	-
859M	2G	100k	300k	RMS	870.41M	-51.82	-13.00	-38.82	-	-
2G	8.49G	100k	300k	RMS	6.75555G	-36.16	-13.00	-43.16	-	-

Band 5 LTE_5MHz_Nss1,QPSK_1TX
826.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

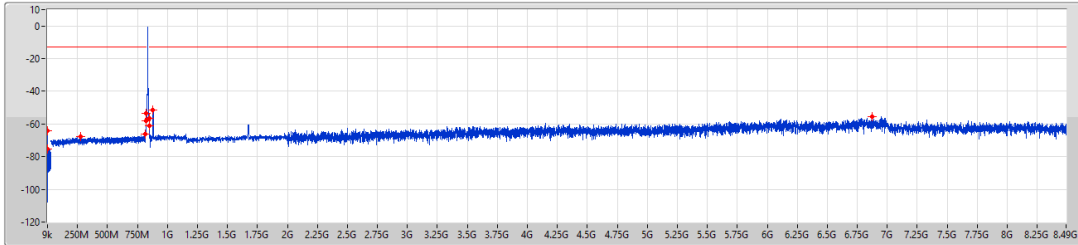


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	59.055k	-73.46	-13.00	-60.46	-	-
150k	30M	10k	30k	RMS	299.25k	-64.33	-13.00	-51.33	-	-
30M	500M	100k	300k	RMS	494.36M	-67.92	-13.00	-54.92	-	-
500M	814M	100k	300k	RMS	741.15M	-67.28	-13.00	-54.28	-	-
814M	823.9M	30k	100k	RMS	823.85M	-37.34	-13.00	-24.34	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-28.48	-13.00	-15.48	-	-
849M	849.1M	30k	100k	RMS	849M	-73.53	-13.00	-60.53	-	-
849.1M	859M	30k	100k	RMS	857.85M	-68.33	-13.00	-55.33	-	-
859M	2G	100k	300k	RMS	1.64857G	-54.47	-13.00	-41.47	-	-
2G	8.49G	100k	300k	RMS	6.98757G	-56.34	-13.00	-43.34	-	-

Band 5 LTE_5MHz_Nss1,QPSK_1TX
836.5MHz_QPSK_RB 25,#RB 0

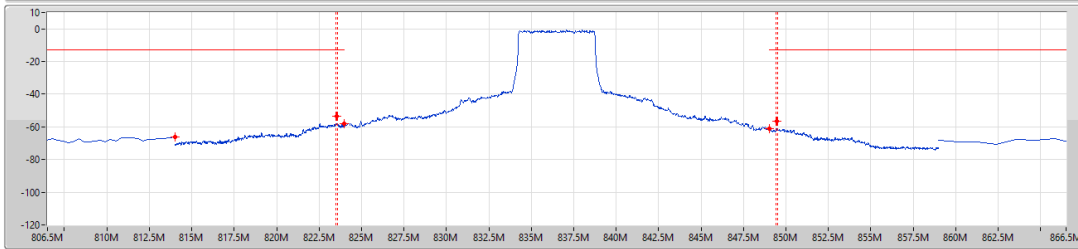
CSE-TX-Sum

06/03/2024



Limit

Port 1

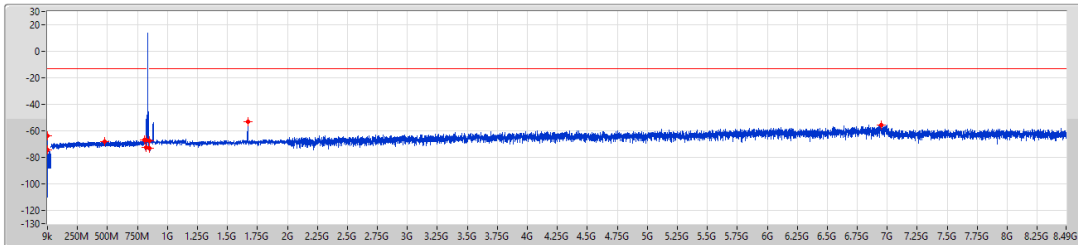


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.384k	-75.54	-13.00	-62.54	-	-
150k	30M	10k	30k	RMS	299.25k	-64.16	-13.00	-51.16	-	-
30M	500M	100k	300k	RMS	276.28M	-67.62	-13.00	-54.62	-	-
500M	814M	100k	300k	RMS	814M	-66.11	-13.00	-53.11	-	-
814M	823.9M	30k	100k	RMS	823.55M	-53.62	-13.00	-40.62	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-58.11	-13.00	-45.11	-	-
849M	849.1M	30k	100k	RMS	849M	-61.24	-13.00	-48.24	-	-
849.1M	859M	30k	100k	RMS	849.45M	-56.72	-13.00	-43.72	MBW 100k	-
859M	2G	100k	300k	RMS	880.68M	-51.54	-13.00	-38.54	-	-
2G	8.49G	100k	300k	RMS	6.8748G	-55.38	-13.00	-42.38	-	-

Band 5 LTE_5MHz_Nss1,QPSK_1TX
836.5MHz_QPSK_RB 1,#RB L

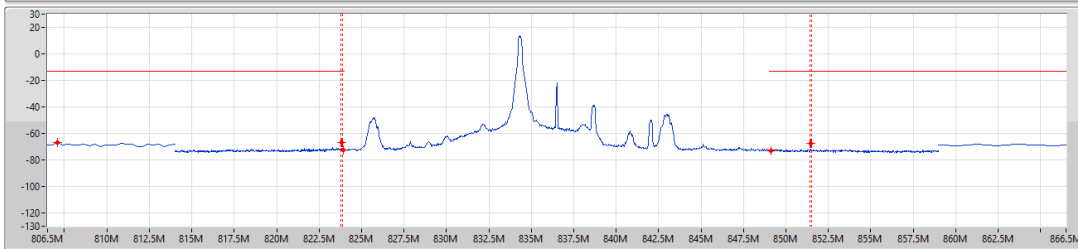
CSE-TX-Sum

06/03/2024



Limit

Port 1

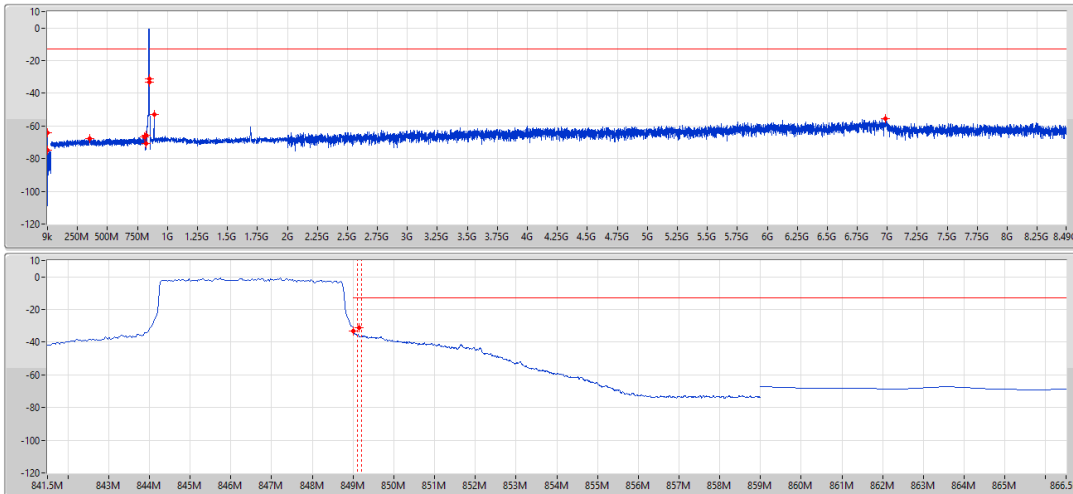


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	117.288k	-74.60	-13.00	-61.60	-	-
150k	30M	10k	30k	RMS	299.25k	-63.75	-13.00	-50.75	-	-
30M	500M	100k	300k	RMS	478.38M	-68.00	-13.00	-55.00	-	-
500M	814M	100k	300k	RMS	807.09M	-66.78	-13.00	-53.78	-	-
814M	823.9M	30k	100k	RMS	823.85M	-66.79	-13.00	-53.79	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.95M	-72.46	-13.00	-59.46	-	-
849M	849.1M	30k	100k	RMS	849.1M	-72.95	-13.00	-59.95	-	-
849.1M	859M	30k	100k	RMS	851.45M	-67.38	-13.00	-54.38	MBW 100k	-
859M	2G	100k	300k	RMS	1.66911G	-53.18	-13.00	-40.18	-	-
2G	8.49G	100k	300k	RMS	6.947G	-55.50	-13.00	-42.50	-	-

Band 5 LTE_5MHz_Nss1,QPSK_1TX
846.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

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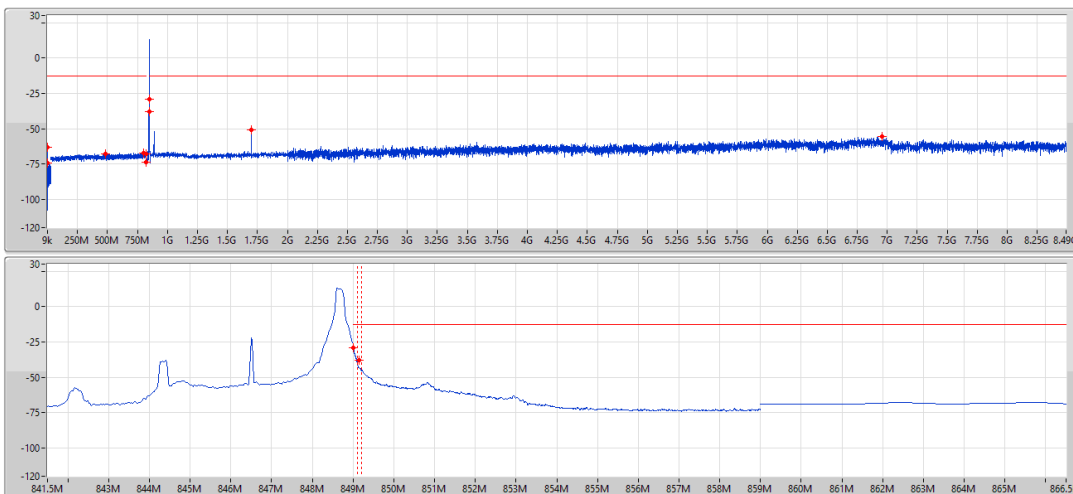


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.538k	-75.04	-13.00	-62.04	-	-
150k	30M	10k	30k	RMS	299.25k	-64.37	-13.00	-51.37	-	-
30M	500M	100k	300k	RMS	354.77M	-67.67	-13.00	-54.67	-	-
500M	814M	100k	300k	RMS	808.98M	-66.78	-13.00	-53.78	-	-
814M	823.9M	30k	100k	RMS	823.75M	-65.52	-13.00	-52.52	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.9M	-70.81	-13.00	-57.81	-	-
849M	849.1M	30k	100k	RMS	849M	-32.99	-13.00	-19.99	-	-
849.1M	859M	30k	100k	RMS	849.15M	-31.12	-13.00	-18.12	MBW 100k	-
859M	2G	100k	300k	RMS	889.81M	-53.20	-13.00	-40.20	-	-
2G	8.49G	100k	300k	RMS	6.98519G	-55.61	-13.00	-42.61	-	-

Band 5 LTE_5MHz_Nss1,QPSK_1TX
846.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

06/03/2024

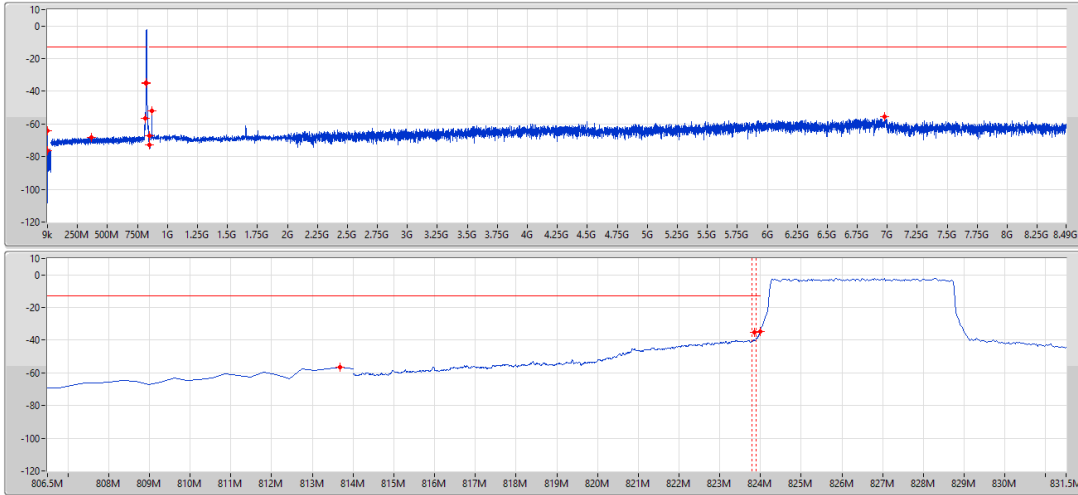


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	94.587k	-74.08	-13.00	-61.08	-	-
150k	30M	10k	30k	RMS	299.25k	-63.05	-13.00	-50.05	-	-
30M	500M	100k	300k	RMS	484.02M	-68.02	-13.00	-55.02	-	-
500M	814M	100k	300k	RMS	798.61M	-67.33	-13.00	-54.33	-	-
814M	823.9M	30k	100k	RMS	823.45M	-67.94	-13.00	-54.94	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.98M	-73.48	-13.00	-60.48	-	-
849M	849.1M	30k	100k	RMS	849M	-29.11	-13.00	-16.11	-	-
849.1M	859M	30k	100k	RMS	849.15M	-37.85	-13.00	-24.85	MBW 100k	-
859M	2G	100k	300k	RMS	1.69764G	-50.94	-13.00	-37.94	-	-
2G	8.49G	100k	300k	RMS	6.95755G	-55.26	-13.00	-42.26	-	-

Band 5 LTE_5MHz_Nss1,16QAM_1TX
826.5MHz_16QAM_RB 25,#RB 0

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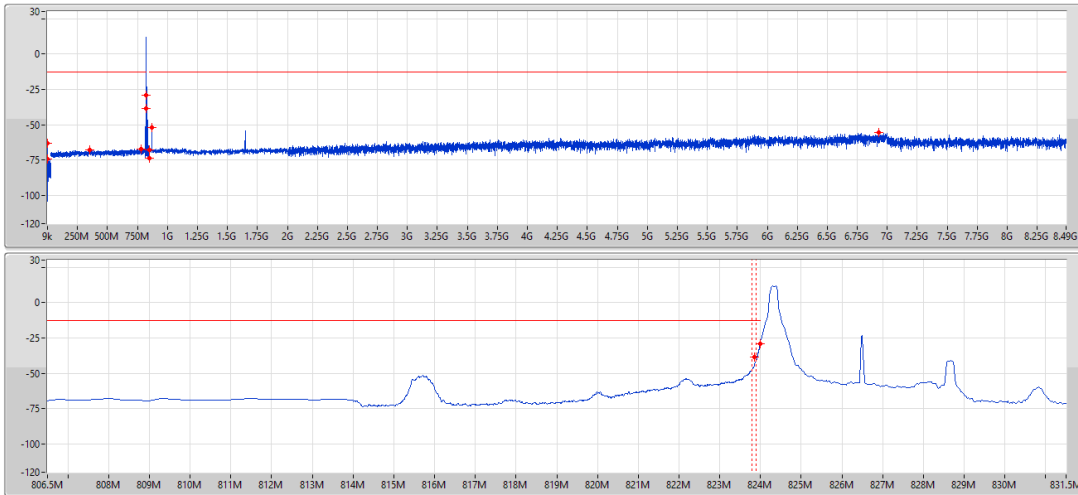


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	24.933k	-76.39	-13.00	-63.39	-	-
150k	30M	10k	30k	RMS	299.25k	-64.28	-13.00	-51.28	-	-
30M	500M	100k	300k	RMS	365.11M	-68.15	-13.00	-55.15	-	-
500M	814M	100k	300k	RMS	813.69M	-56.58	-13.00	-43.58	-	-
814M	823.9M	30k	100k	RMS	823.85M	-35.04	-13.00	-22.04	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-34.90	-13.00	-21.90	-	-
849M	849.1M	30k	100k	RMS	849M	-72.90	-13.00	-59.90	-	-
849.1M	859M	30k	100k	RMS	849.25M	-67.41	-13.00	-54.41	MBW 100k	-
859M	2G	100k	300k	RMS	869.27M	-52.16	-13.00	-39.16	-	-
2G	8.49G	100k	300k	RMS	6.97459G	-35.76	-13.00	-42.76	-	-

Band 5 LTE_5MHz_Nss1,16QAM_1TX
826.5MHz_16QAM_RB 1,#RB L

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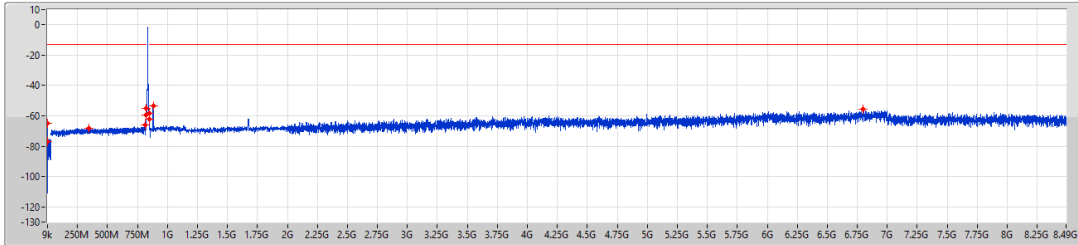


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	100.509k	-74.03	-13.00	-61.03	-	-
150k	30M	10k	30k	RMS	299.25k	-63.28	-13.00	-50.28	-	-
30M	500M	100k	300k	RMS	351.95M	-68.02	-13.00	-55.02	-	-
500M	814M	100k	300k	RMS	782.91M	-67.33	-13.00	-54.33	-	-
814M	823.9M	30k	100k	RMS	823.85M	-38.75	-13.00	-25.75	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-29.04	-13.00	-16.04	-	-
849M	849.1M	30k	100k	RMS	849.02M	-73.43	-13.00	-60.43	-	-
849.1M	859M	30k	100k	RMS	853.15M	-68.05	-13.00	-55.05	MBW 100k	-
859M	2G	100k	300k	RMS	870.41M	-52.00	-13.00	-39.00	-	-
2G	8.49G	100k	300k	RMS	6.92591G	-55.29	-13.00	-42.29	-	-

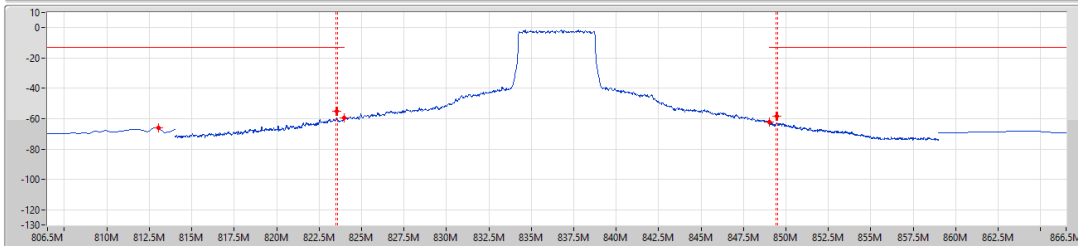
Band 5 LTE_5MHz_Nss1,16QAM_1TX
836.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

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Port 1

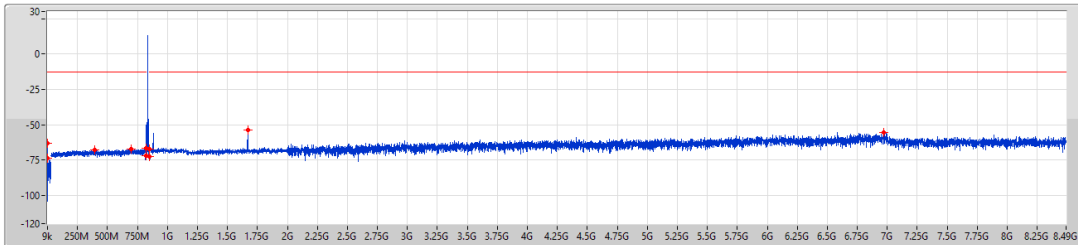


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	99.945k	-77.21	-13.00	-64.21	-	-
150k	30M	10k	30k	RMS	299.25k	-64.89	-13.00	-51.89	-	-
30M	500M	100k	300k	RMS	346.31M	-67.99	-13.00	-54.99	-	-
500M	814M	100k	300k	RMS	813.06M	-66.17	-13.00	-53.17	-	-
814M	823.9M	30k	100k	RMS	823.55M	-55.30	-13.00	-42.30	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-59.31	-13.00	-46.31	-	-
849M	849.1M	30k	100k	RMS	849.01M	-62.41	-13.00	-49.41	-	-
849.1M	859M	30k	100k	RMS	849.45M	-58.29	-13.00	-45.29	MBW 100k	-
859M	2G	100k	300k	RMS	882.96M	-53.33	-13.00	-40.33	-	-
2G	8.49G	100k	300k	RMS	6.79936G	-55.57	-13.00	-42.57	-	-

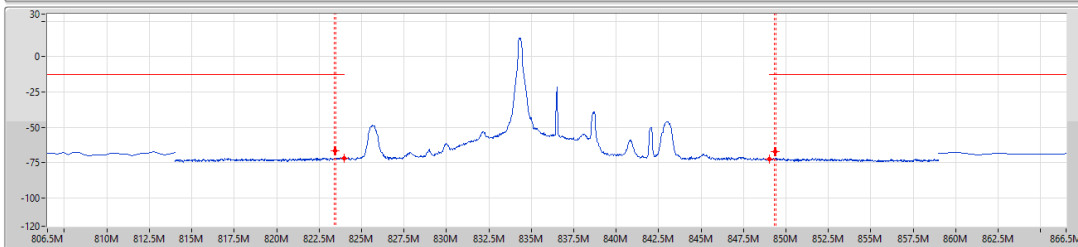
Band 5 LTE_5MHz_Nss1,16QAM_1TX
836.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

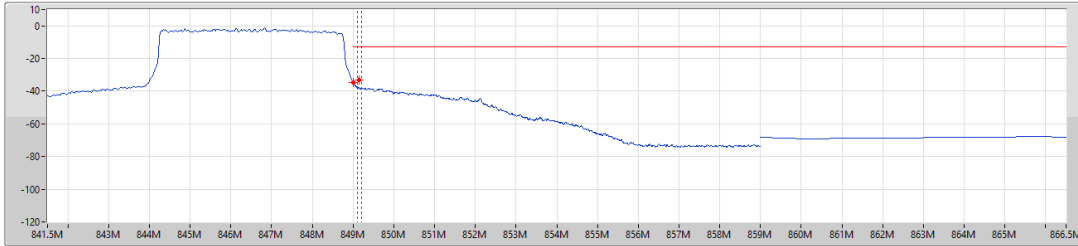
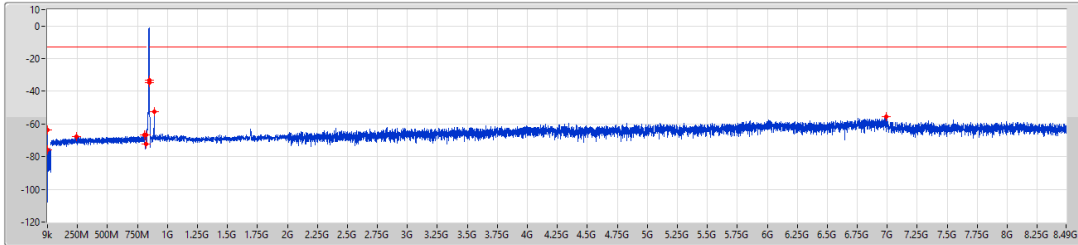


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	80.628k	-73.94	-13.00	-60.94	-	-
150k	30M	10k	30k	RMS	299.25k	-62.90	-13.00	-49.90	-	-
30M	500M	100k	300k	RMS	393.31M	-67.91	-13.00	-54.91	-	-
500M	814M	100k	300k	RMS	695.94M	-67.36	-13.00	-54.36	-	-
814M	823.9M	30k	100k	RMS	823.45M	-66.94	-13.00	-53.94	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.99M	-72.15	-13.00	-59.15	-	-
849M	849.1M	30k	100k	RMS	849M	-72.72	-13.00	-59.72	-	-
849.1M	859M	30k	100k	RMS	849.35M	-67.20	-13.00	-54.20	MBW 100k	-
859M	2G	100k	300k	RMS	1.66911G	-53.88	-13.00	-40.88	-	-
2G	8.49G	100k	300k	RMS	6.9691G	-55.60	-13.00	-42.60	-	-

Band 5 LTE_5MHz_Nss1,16QAM_1TX
846.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024

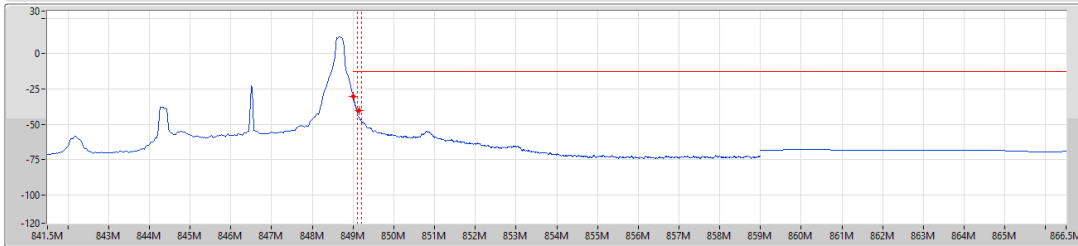
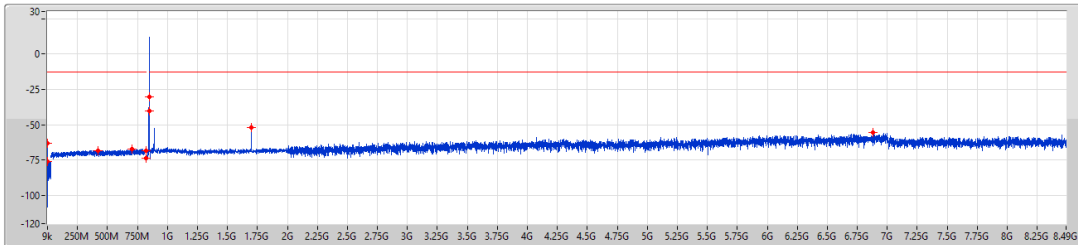


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.269k	-75.76	-13.00	-62.76	-	-
150k	30M	10k	30k	RMS	299.25k	-63.63	-13.00	-50.63	-	-
30M	500M	100k	300k	RMS	242.44M	-67.93	-13.00	-54.93	-	-
500M	814M	100k	300k	RMS	805.52M	-66.82	-13.00	-53.82	-	-
814M	823.9M	30k	100k	RMS	823.85M	-66.81	-13.00	-53.81	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.93M	-72.29	-13.00	-59.29	-	-
849M	849.1M	30k	100k	RMS	849M	-34.90	-13.00	-21.90	-	-
849.1M	859M	30k	100k	RMS	849.15M	-33.31	-13.00	-20.31	MBW 100k	-
859M	2G	100k	300k	RMS	890.95M	-52.33	-13.00	-39.33	-	-
2G	8.49G	100k	300k	RMS	6.99324G	-35.51	-13.00	-42.51	-	-

Band 5 LTE_5MHz_Nss1,16QAM_1TX
846.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024

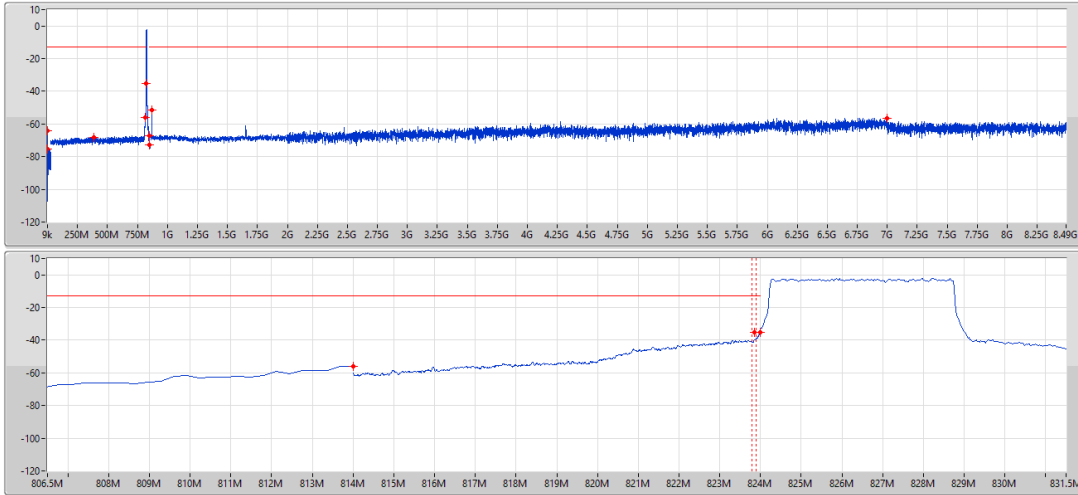


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	20.139k	-75.91	-13.00	-62.91	-	-
150k	30M	10k	30k	RMS	299.25k	-63.44	-13.00	-50.44	-	-
30M	500M	100k	300k	RMS	421.51M	-68.23	-13.00	-55.23	-	-
500M	814M	100k	300k	RMS	706.93M	-67.51	-13.00	-54.51	-	-
814M	823.9M	30k	100k	RMS	820.85M	-68.30	-13.00	-55.30	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.94M	-73.51	-13.00	-60.51	-	-
849M	849.1M	30k	100k	RMS	849M	-30.14	-13.00	-17.14	-	-
849.1M	859M	30k	100k	RMS	849.15M	-40.14	-13.00	-27.14	MBW 100k	-
859M	2G	100k	300k	RMS	1.69764G	-52.31	-13.00	-39.31	-	-
2G	8.49G	100k	300k	RMS	6.87967G	-55.64	-13.00	-42.64	-	-

Band 5 LTE_5MHz_Nss1,64QAM_1TX
826.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024

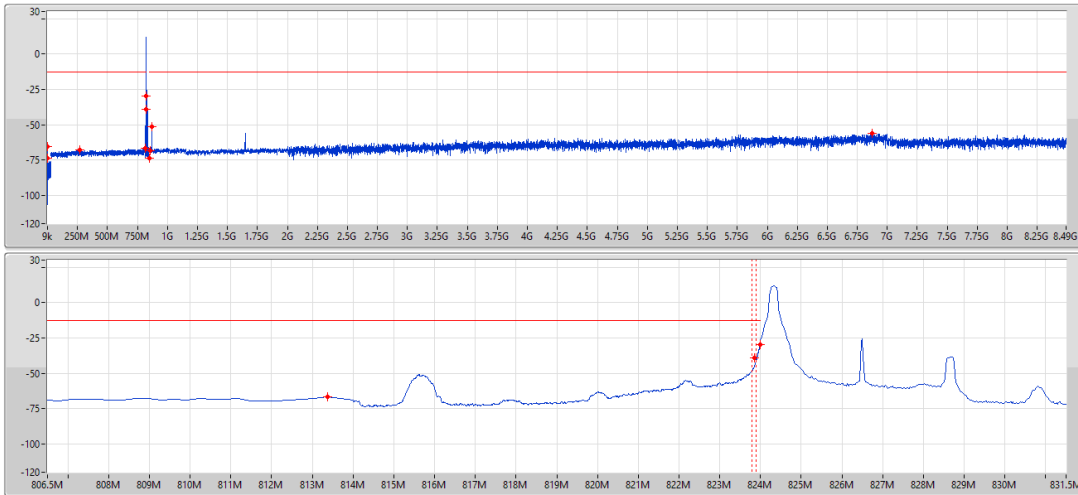


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.781k	-75.22	-13.00	-62.22	-	-
150k	30M	10k	30k	RMS	299.25k	-63.90	-13.00	-50.90	-	-
30M	500M	100k	300k	RMS	384.85M	-68.04	-13.00	-55.04	-	-
500M	814M	100k	300k	RMS	814M	-55.95	-13.00	-42.95	-	-
814M	823.9M	30k	100k	RMS	823.85M	-35.36	-13.00	-22.36	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-35.29	-13.00	-22.29	-	-
849M	849.1M	30k	100k	RMS	849.05M	-72.59	-13.00	-59.59	-	-
849.1M	859M	30k	100k	RMS	849.45M	-67.39	-13.00	-54.39	MBW 100k	-
859M	2G	100k	300k	RMS	870.41M	-51.55	-13.00	-38.55	-	-
2G	8.49G	100k	300k	RMS	6.9973G	-36.37	-13.00	-43.37	-	-

Band 5 LTE_5MHz_Nss1,64QAM_1TX
826.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

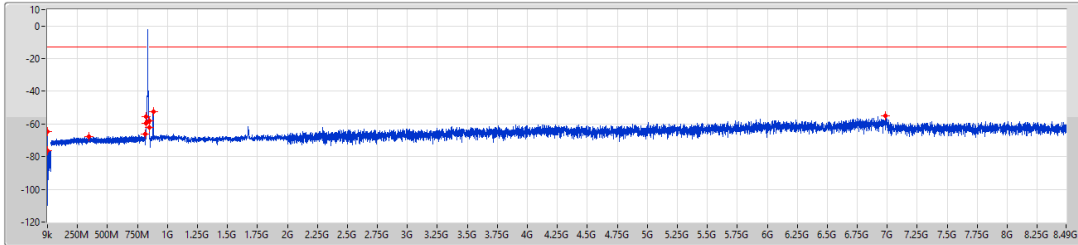


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	101.355k	-73.98	-13.00	-60.98	-	-
150k	30M	10k	30k	RMS	299.25k	-65.22	-13.00	-52.22	-	-
30M	500M	100k	300k	RMS	267.35M	-67.98	-13.00	-54.98	-	-
500M	814M	100k	300k	RMS	813.37M	-66.94	-13.00	-53.94	-	-
814M	823.9M	30k	100k	RMS	823.85M	-39.28	-13.00	-26.28	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-29.53	-13.00	-16.53	-	-
849M	849.1M	30k	100k	RMS	849M	-73.60	-13.00	-60.60	-	-
849.1M	859M	30k	100k	RMS	853.85M	-68.30	-13.00	-55.30	MBW 100k	-
859M	2G	100k	300k	RMS	871.55M	-51.69	-13.00	-38.69	-	-
2G	8.49G	100k	300k	RMS	6.8748G	-56.36	-13.00	-43.36	-	-

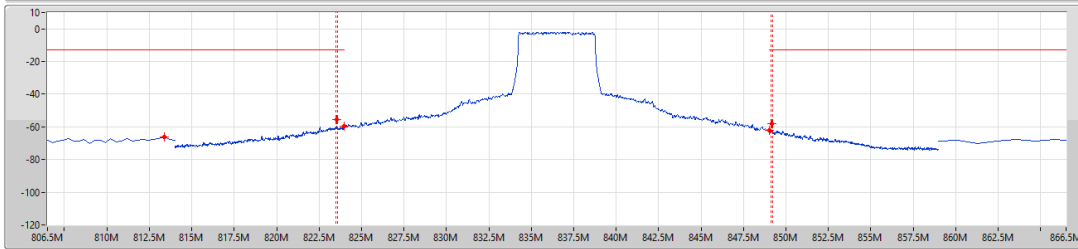
Band 5 LTE_5MHz_Nss1,64QAM_1TX
836.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

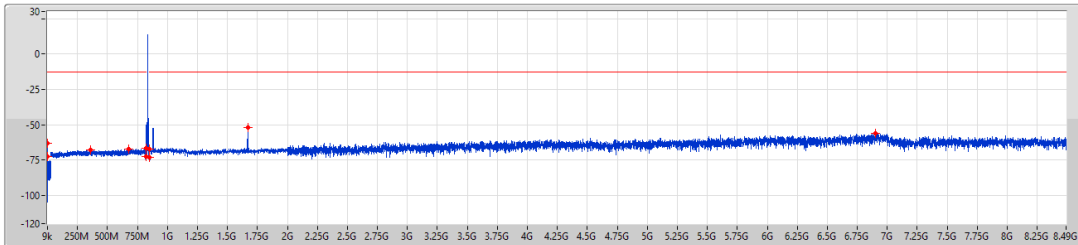


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.358k	-76.31	-13.00	-63.31	-	-
150k	30M	10k	30k	RMS	299.25k	-64.77	-13.00	-51.77	-	-
30M	500M	100k	300k	RMS	346.78M	-67.67	-13.00	-54.67	-	-
500M	814M	100k	300k	RMS	813.37M	-66.35	-13.00	-53.35	-	-
814M	823.9M	30k	100k	RMS	823.55M	-55.73	-13.00	-42.73	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-99.68	-13.00	-46.68	-	-
849M	849.1M	30k	100k	RMS	849M	-61.95	-13.00	-48.95	-	-
849.1M	859M	30k	100k	RMS	849.15M	-58.01	-13.00	-45.01	MBW 100k	-
859M	2G	100k	300k	RMS	981.82M	-52.37	-13.00	-39.37	-	-
2G	8.49G	100k	300k	RMS	6.98432G	-55.24	-13.00	-42.24	-	-

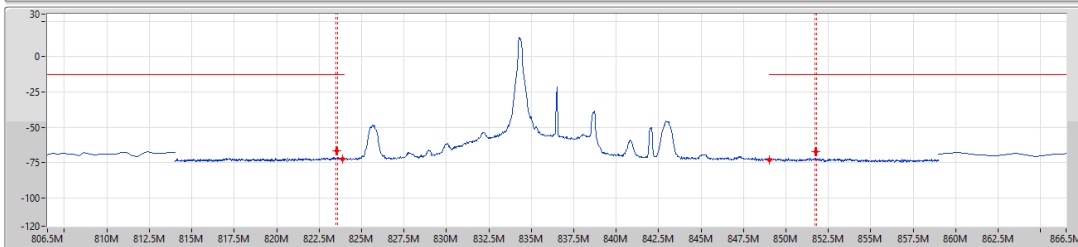
Band 5 LTE_5MHz_Nss1,64QAM_1TX
836.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

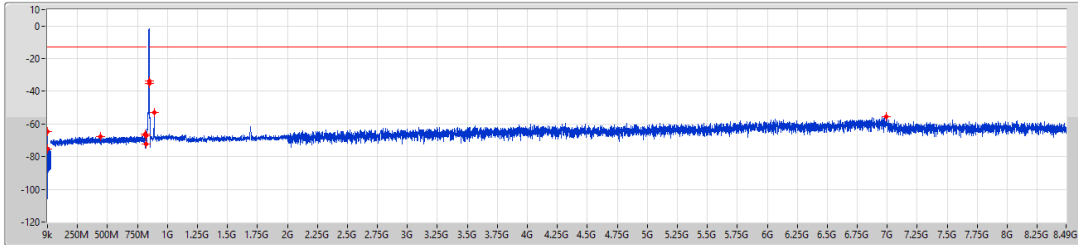


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.935k	-72.71	-13.00	-59.71	-	-
150k	30M	10k	30k	RMS	299.25k	-62.96	-13.00	-49.96	-	-
30M	500M	100k	300k	RMS	356.65M	-68.10	-13.00	-55.10	-	-
500M	814M	100k	300k	RMS	678.67M	-67.18	-13.00	-54.18	-	-
814M	823.9M	30k	100k	RMS	823.55M	-66.95	-13.00	-53.95	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.9M	-72.33	-13.00	-59.33	-	-
849M	849.1M	30k	100k	RMS	849.04M	-73.08	-13.00	-60.08	-	-
849.1M	859M	30k	100k	RMS	851.75M	-67.48	-13.00	-54.48	MBW 100k	-
859M	2G	100k	300k	RMS	1.66911G	-51.95	-13.00	-38.95	-	-
2G	8.49G	100k	300k	RMS	6.90401G	-55.93	-13.00	-42.93	-	-

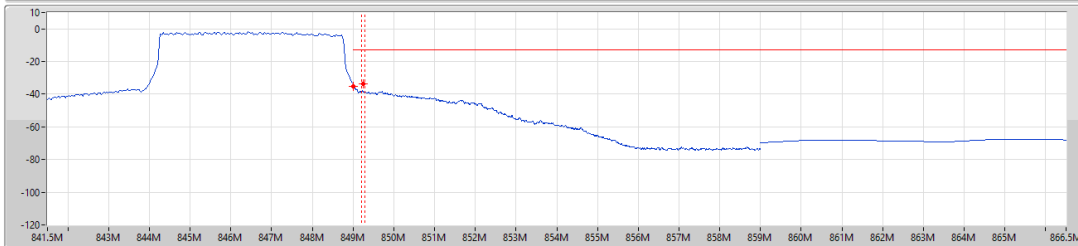
Band 5 LTE_5MHz_Nss1,64QAM_1TX
846.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

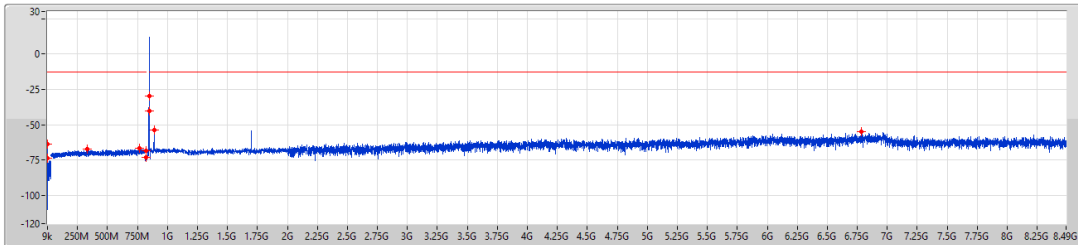


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.332k	-75.43	-13.00	-62.43	-	-
150k	30M	10k	30k	RMS	299.25k	-64.45	-13.00	-51.45	-	-
30M	500M	100k	300k	RMS	445.48M	-67.86	-13.00	-54.86	-	-
500M	814M	100k	300k	RMS	812.43M	-66.28	-13.00	-53.28	-	-
814M	823.9M	30k	100k	RMS	823.65M	-66.94	-13.00	-53.94	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.96M	-72.02	-13.00	-59.02	-	-
849M	849.1M	30k	100k	RMS	849M	-34.99	-13.00	-21.99	-	-
849.1M	859M	30k	100k	RMS	849.25M	-33.45	-13.00	-20.45	MBW 100k	-
859M	2G	100k	300k	RMS	892.09M	-53.19	-13.00	-40.19	-	-
2G	8.49G	100k	300k	RMS	6.99081G	-55.44	-13.00	-42.44	-	-

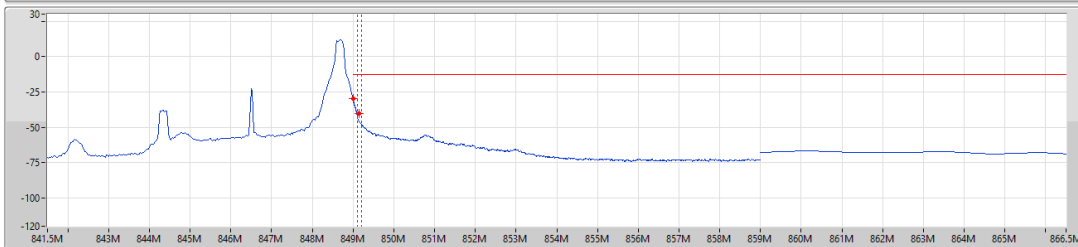
Band 5 LTE_5MHz_Nss1,64QAM_1TX
846.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

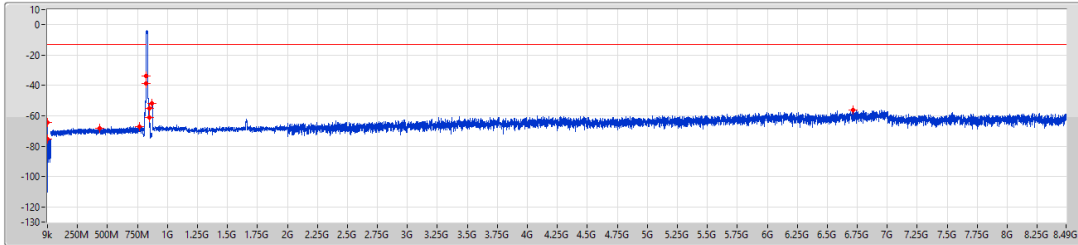


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.319k	-73.90	-13.00	-60.90	-	-
150k	30M	10k	30k	RMS	299.25k	-63.78	-13.00	-50.78	-	-
30M	500M	100k	300k	RMS	332.68M	-67.37	-13.00	-54.37	-	-
500M	814M	100k	300k	RMS	769.1M	-66.68	-13.00	-53.68	-	-
814M	823.9M	30k	100k	RMS	823.15M	-68.25	-13.00	-55.25	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.9M	-73.39	-13.00	-60.39	-	-
849M	849.1M	30k	100k	RMS	849M	-29.95	-13.00	-16.95	-	-
849.1M	859M	30k	100k	RMS	849.15M	-40.21	-13.00	-27.21	-	-
859M	2G	100k	300k	RMS	889.81M	-53.70	-13.00	-40.70	-	-
2G	8.49G	100k	300k	RMS	6.78232G	-55.09	-13.00	-42.09	-	-

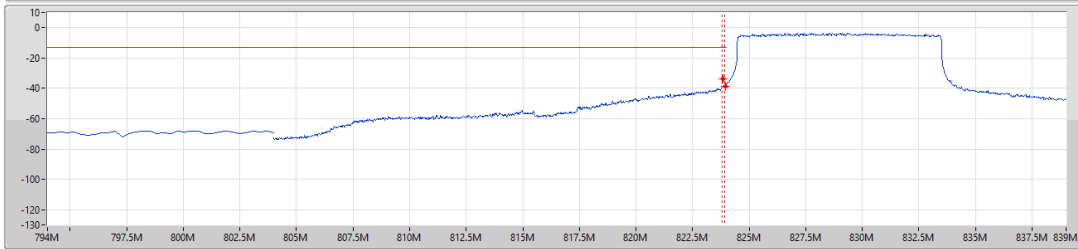
Band 5 LTE_10MHz_Nss1,QPSK_1TX
829MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

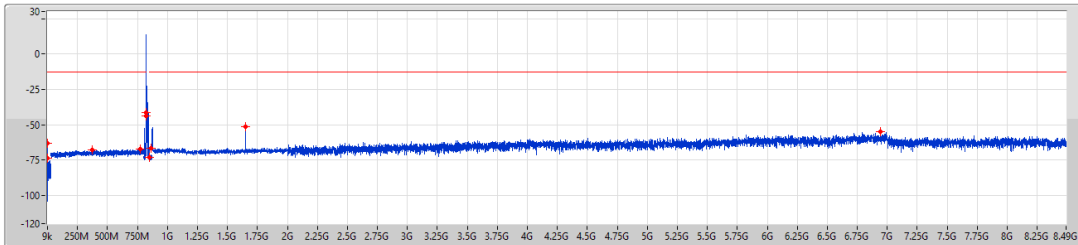


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.269k	-75.43	-13.00	-62.43	-	-
150k	30M	10k	30k	RMS	299.25k	-64.50	-13.00	-51.50	-	-
30M	500M	100k	300k	RMS	438.43M	-68.26	-13.00	-55.26	-	-
500M	804M	100k	300k	RMS	769.34M	-66.99	-13.00	-53.99	-	-
804M	823.9M	30k	100k	RMS	823.85M	-33.91	-13.00	-20.91	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.96M	-38.61	-13.00	-25.61	-	-
849M	849.1M	30k	100k	RMS	849.09M	-60.96	-13.00	-47.96	-	-
849.1M	869M	30k	100k	RMS	849.15M	-55.17	-13.00	-42.17	MBW 100k	-
869M	2G	100k	300k	RMS	870.13M	-51.77	-13.00	-38.77	-	-
2G	8.49G	100k	300k	RMS	6.7158G	-35.93	-13.00	-42.93	-	-

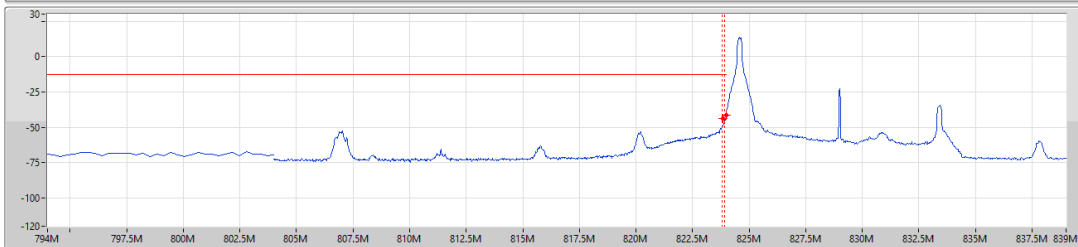
Band 5 LTE_10MHz_Nss1,QPSK_1TX
829MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

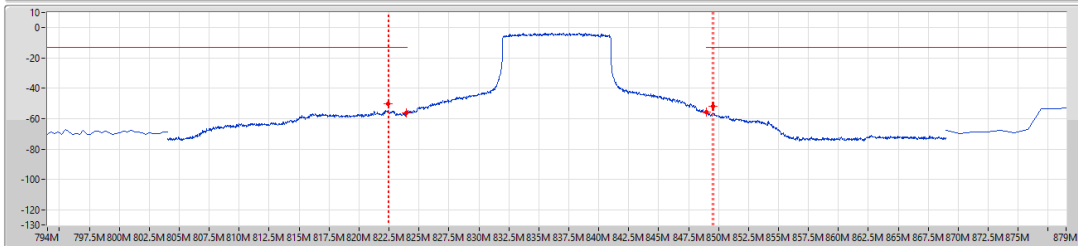
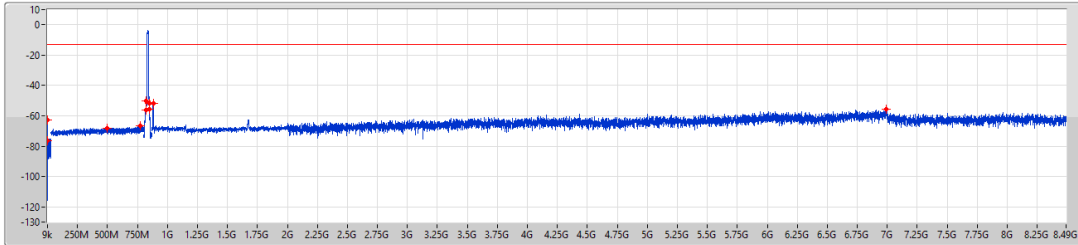


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	32.829k	-73.51	-13.00	-60.51	-	-
150k	30M	10k	30k	RMS	299.25k	-62.93	-13.00	-49.93	-	-
30M	500M	100k	300k	RMS	370.75M	-68.05	-13.00	-55.05	-	-
500M	804M	100k	300k	RMS	775.12M	-67.10	-13.00	-54.10	-	-
804M	823.9M	30k	100k	RMS	823.85M	-43.55	-13.00	-30.55	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-41.42	-13.00	-28.42	-	-
849M	849.1M	30k	100k	RMS	849M	-73.10	-13.00	-60.10	-	-
849.1M	869M	30k	100k	RMS	862.75M	-66.65	-13.00	-53.65	MBW 100k	-
869M	2G	100k	300k	RMS	1.64939G	-51.18	-13.00	-38.18	-	-
2G	8.49G	100k	300k	RMS	6.94295G	-55.21	-13.00	-42.21	-	-

Band 5_LTE_10MHz_Nss1,QPSK_1TX
836.5MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

06/03/2024

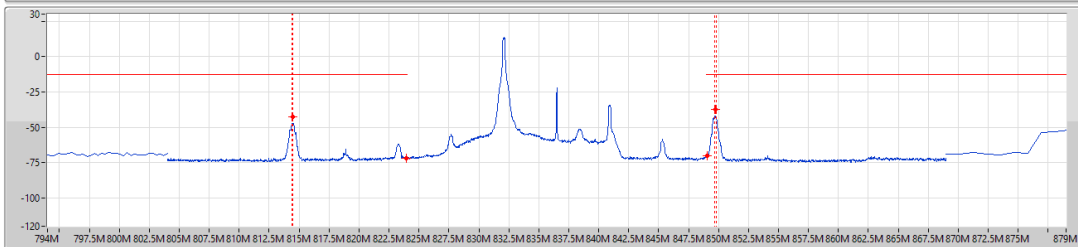
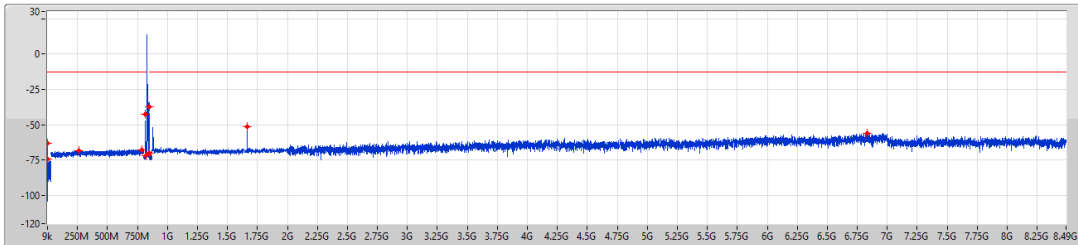


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	24.792k	-76.37	-13.00	-63.37	-	-
150k	30M	10k	30k	RMS	299.25k	-62.86	-13.00	-49.86	-	-
30M	500M	100k	300k	RMS	494.83M	-68.01	-13.00	-55.01	-	-
500M	804M	100k	300k	RMS	772.38M	-66.74	-13.00	-53.74	-	-
804M	823.9M	30k	100k	RMS	822.45M	-49.96	-13.00	-36.96	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.98M	-56.28	-13.00	-43.28	-	-
849M	849.1M	30k	100k	RMS	849.01M	-55.85	-13.00	-42.85	-	-
849.1M	869M	30k	100k	RMS	849.55M	-51.71	-13.00	-38.71	MBW 100k	-
869M	2G	100k	300k	RMS	884.83M	-52.07	-13.00	-39.07	-	-
2G	8.49G	100k	300k	RMS	6.98839G	-55.60	-13.00	-42.60	-	-

Band 5_LTE_10MHz_Nss1,QPSK_1TX
836.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

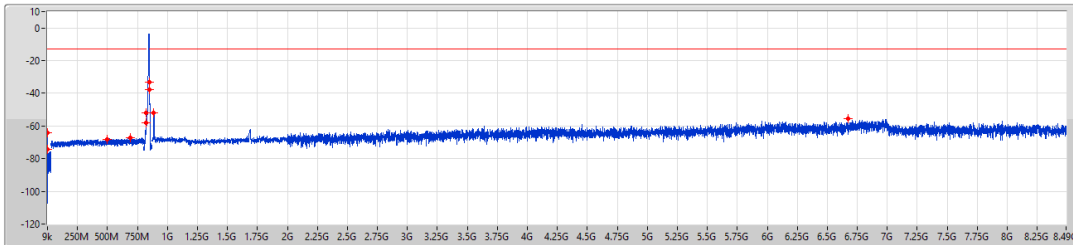


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	72.591k	-74.20	-13.00	-61.20	-	-
150k	30M	10k	30k	RMS	299.25k	-63.39	-13.00	-50.39	-	-
30M	500M	100k	300k	RMS	263.12M	-68.27	-13.00	-55.27	-	-
500M	804M	100k	300k	RMS	790.62M	-67.60	-13.00	-54.60	-	-
804M	823.9M	30k	100k	RMS	814.45M	-42.54	-13.00	-29.54	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.97M	-71.79	-13.00	-58.79	-	-
849M	849.1M	30k	100k	RMS	849.07M	-70.46	-13.00	-57.46	-	-
849.1M	869M	30k	100k	RMS	849.75M	-37.64	-13.00	-24.64	MBW 100k	-
869M	2G	100k	300k	RMS	1.66409G	-51.55	-13.00	-38.55	-	-
2G	8.49G	100k	300k	RMS	6.83505G	-55.95	-13.00	-42.95	-	-

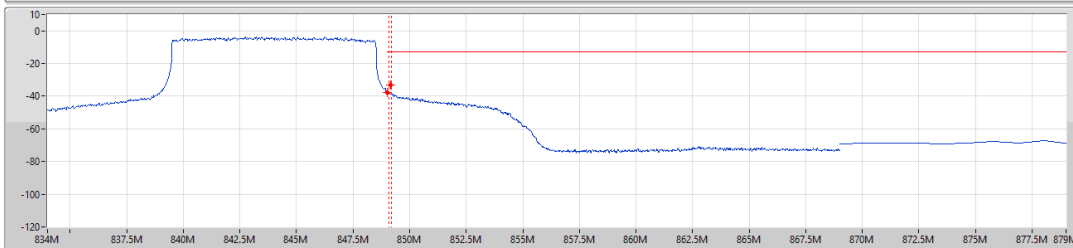
Band 5_LTE_10MHz_Nss1,QPSK_1TX
844MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

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Limit
Port 1

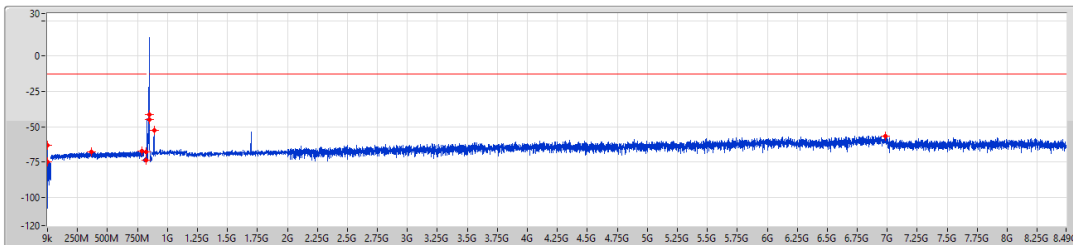


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.141k	-74.20	-13.00	-61.20	-	-
150k	30M	10k	30k	RMS	299.25k	-63.96	-13.00	-50.96	-	-
30M	500M	100k	300k	RMS	496.71M	-68.18	-13.00	-55.18	-	-
500M	804M	100k	300k	RMS	693.95M	-67.37	-13.00	-54.37	-	-
804M	823.9M	30k	100k	RMS	823.75M	-51.89	-13.00	-38.89	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.94M	-57.89	-13.00	-44.89	-	-
849M	849.1M	30k	100k	RMS	849.02M	-37.58	-13.00	-24.58	-	-
849.1M	869M	30k	100k	RMS	849.15M	-33.35	-13.00	-20.35	MBW 100k	-
869M	2G	100k	300k	RMS	893.97M	-51.98	-13.00	-38.98	-	-
2G	8.49G	100k	300k	RMS	6.67529G	-35.67	-13.00	-42.67	-	-

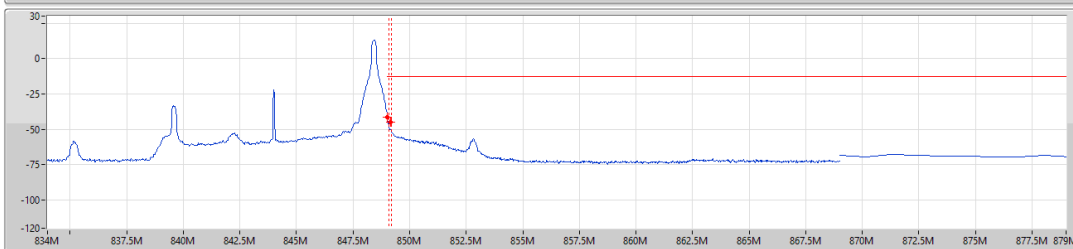
Band 5_LTE_10MHz_Nss1,QPSK_1TX
844MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1

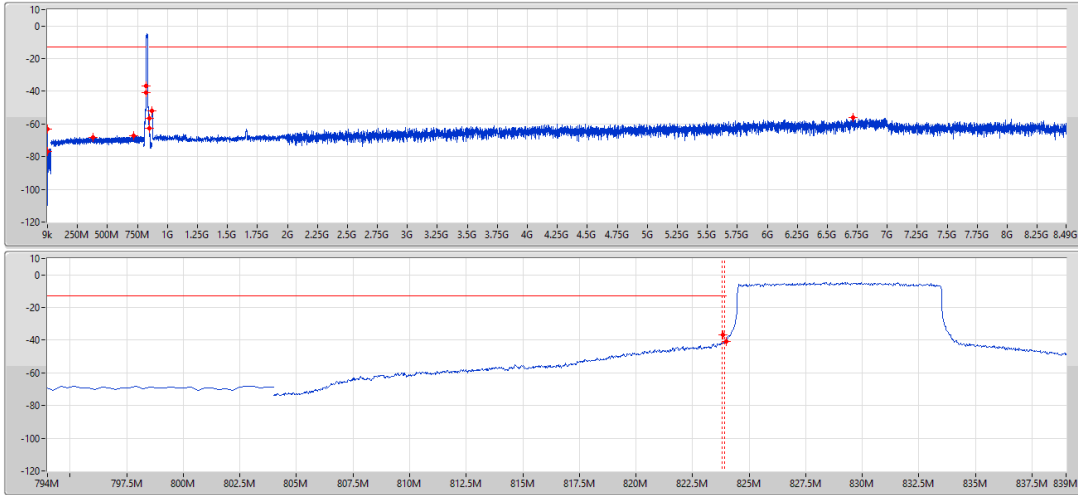


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	39.456k	-74.84	-13.00	-61.84	-	-
150k	30M	10k	30k	RMS	299.25k	-63.28	-13.00	-50.28	-	-
30M	500M	100k	300k	RMS	368.87M	-67.92	-13.00	-54.92	-	-
500M	804M	100k	300k	RMS	784.54M	-67.12	-13.00	-54.12	-	-
804M	823.9M	30k	100k	RMS	822.15M	-67.63	-13.00	-54.63	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.95M	-73.42	-13.00	-60.42	-	-
849M	849.1M	30k	100k	RMS	849M	-41.45	-13.00	-28.45	-	-
849.1M	869M	30k	100k	RMS	849.15M	-45.10	-13.00	-32.10	MBW 100k	-
869M	2G	100k	300k	RMS	891.62M	-52.50	-13.00	-39.50	-	-
2G	8.49G	100k	300k	RMS	6.58108G	-56.48	-13.00	-43.48	-	-

Band 5 LTE_10MHz_Nss1,16QAM_1TX
829MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

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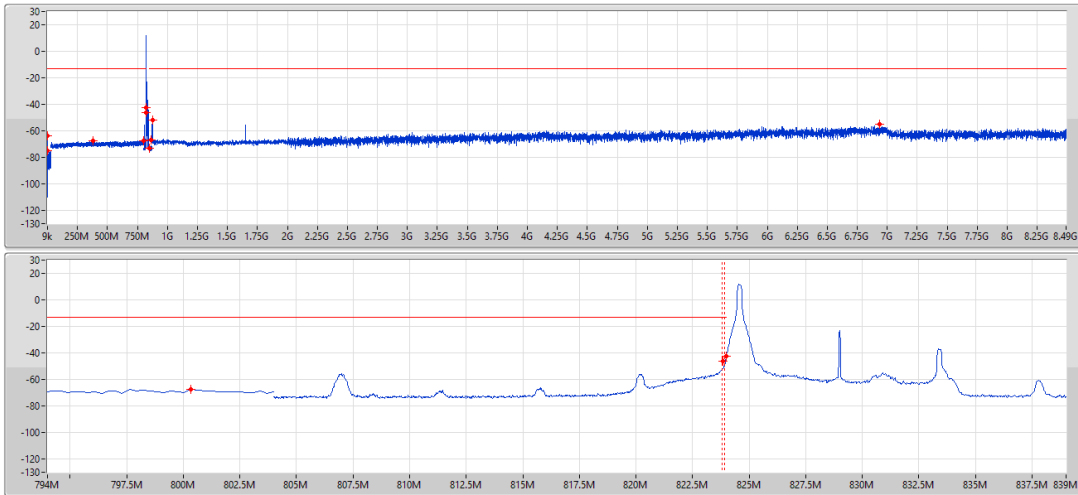


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	30.291k	-76.69	-13.00	-63.69	-	-
150k	30M	10k	30k	RMS	299.25k	-63.24	-13.00	-50.24	-	-
30M	500M	100k	300k	RMS	382.5M	-68.09	-13.00	-55.09	-	-
500M	804M	100k	300k	RMS	719.18M	-67.15	-13.00	-54.15	-	-
804M	823.9M	30k	100k	RMS	823.85M	-36.83	-13.00	-23.83	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.97M	-40.93	-13.00	-27.93	-	-
849M	849.1M	30k	100k	RMS	849.1M	-62.74	-13.00	-49.74	-	-
849.1M	869M	30k	100k	RMS	849.25M	-56.77	-13.00	-43.77	MBW 100k	-
869M	2G	100k	300k	RMS	870.13M	-51.96	-13.00	-38.96	-	-
2G	8.49G	100k	300k	RMS	6.71742G	-56.22	-13.00	-43.22	-	-

Band 5 LTE_10MHz_Nss1,16QAM_1TX
829MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

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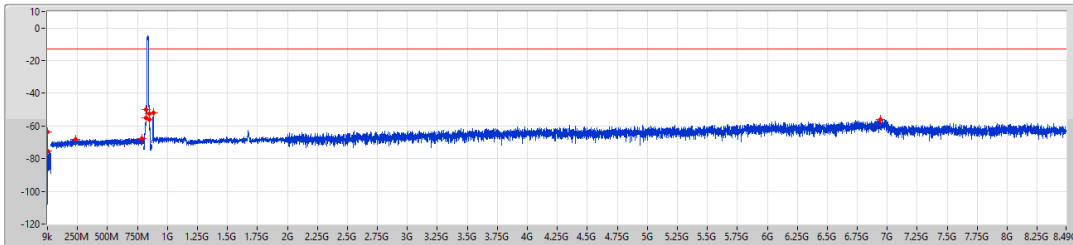


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-75.04	-13.00	-62.04	-	-
150k	30M	10k	30k	RMS	299.25k	-63.89	-13.00	-50.89	-	-
30M	500M	100k	300k	RMS	378.74M	-67.42	-13.00	-54.42	-	-
500M	804M	100k	300k	RMS	800.35M	-67.39	-13.00	-54.39	-	-
804M	823.9M	30k	100k	RMS	823.85M	-46.20	-13.00	-33.20	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-42.52	-13.00	-29.52	-	-
849M	849.1M	30k	100k	RMS	849M	-73.16	-13.00	-60.16	-	-
849.1M	869M	30k	100k	RMS	862.85M	-66.06	-13.00	-53.06	MBW 100k	-
869M	2G	100k	300k	RMS	876.92M	-52.03	-13.00	-39.03	-	-
2G	8.49G	100k	300k	RMS	6.93727G	-55.07	-13.00	-42.07	-	-

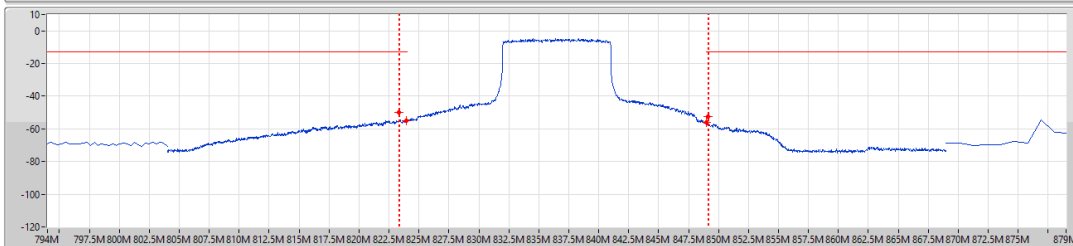
Band 5 LTE_10MHz_Nss1,16QAM_1TX
836.5MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

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Limit
Port 1

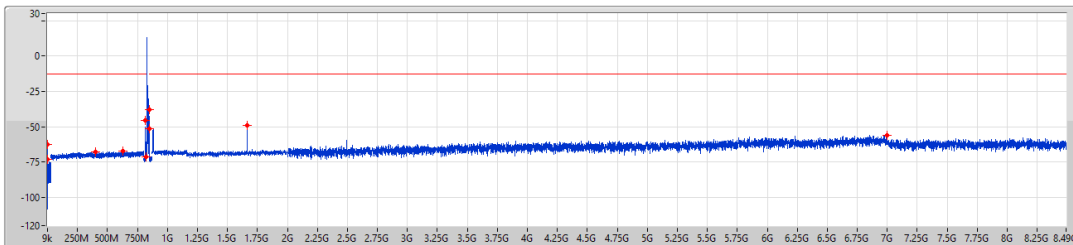


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.781k	-75.56	-13.00	-62.56	-	-
150k	30M	10k	30k	RMS	299.25k	-63.62	-13.00	-50.62	-	-
30M	500M	100k	300k	RMS	234.45M	-67.97	-13.00	-54.97	-	-
500M	804M	100k	300k	RMS	789.41M	-67.46	-13.00	-54.46	-	-
804M	823.9M	30k	100k	RMS	823.35M	-50.03	-13.00	-37.03	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.97M	-55.13	-13.00	-42.13	-	-
849M	849.1M	30k	100k	RMS	849M	-56.20	-13.00	-43.20	-	-
849.1M	869M	30k	100k	RMS	849.15M	-52.22	-13.00	-39.22	MBW 100k	-
869M	2G	100k	300k	RMS	884.83M	-52.10	-13.00	-39.10	-	-
2G	8.49G	100k	300k	RMS	6.94376G	-36.01	-13.00	-43.01	-	-

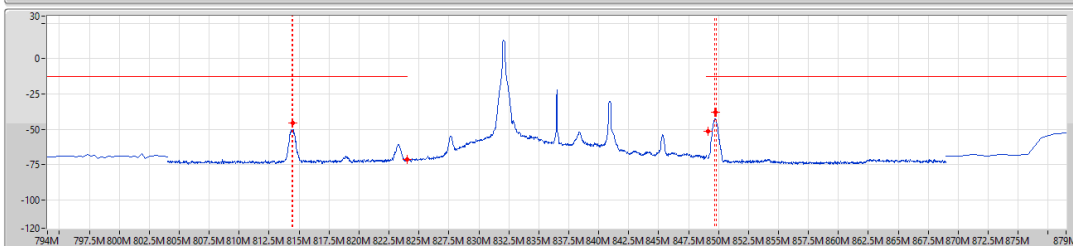
Band 5 LTE_10MHz_Nss1,16QAM_1TX
836.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

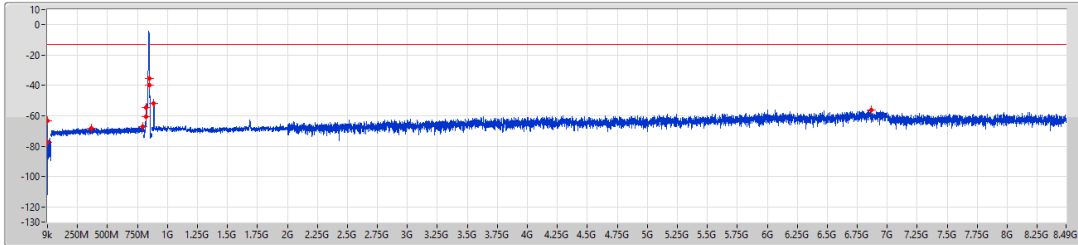


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	18.87k	-72.89	-13.00	-59.89	-	-
150k	30M	10k	30k	RMS	299.25k	-62.79	-13.00	-49.79	-	-
30M	500M	100k	300k	RMS	397.54M	-67.66	-13.00	-54.66	-	-
500M	804M	100k	300k	RMS	625.55M	-67.31	-13.00	-54.31	-	-
804M	823.9M	30k	100k	RMS	814.45M	-45.81	-13.00	-32.81	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-71.49	-13.00	-58.49	-	-
849M	849.1M	30k	100k	RMS	849.1M	-51.69	-13.00	-38.69	-	-
849.1M	869M	30k	100k	RMS	849.75M	-38.23	-13.00	-25.23	MBW 100k	-
869M	2G	100k	300k	RMS	1.66409G	-49.03	-13.00	-36.03	-	-
2G	8.49G	100k	300k	RMS	6.9973G	-56.28	-13.00	-43.28	-	-

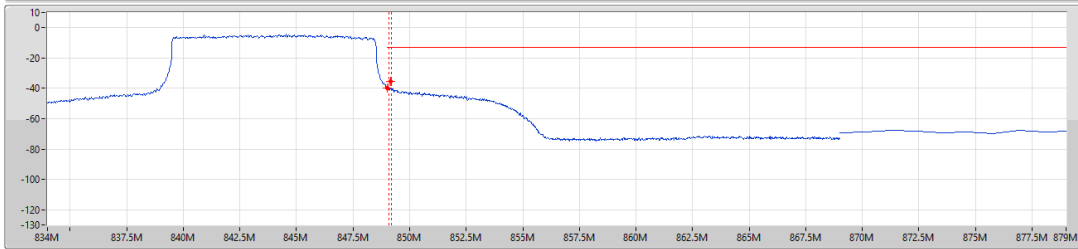
Band 5_LTE_10MHz_Nss1,16QAM_1TX
844MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

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Limit
Port 1

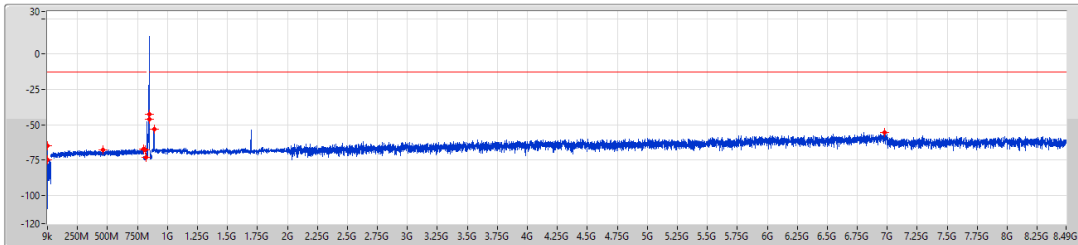


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.614k	-77.46	-13.00	-64.46	-	-
150k	30M	10k	30k	RMS	299.25k	-63.27	-13.00	-50.27	-	-
30M	500M	100k	300k	RMS	364.17M	-67.94	-13.00	-54.94	-	-
500M	804M	100k	300k	RMS	797.01M	-66.90	-13.00	-53.90	-	-
804M	823.9M	30k	100k	RMS	823.75M	-54.34	-13.00	-41.34	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.91M	-60.75	-13.00	-47.75	-	-
849M	849.1M	30k	100k	RMS	849M	-39.94	-13.00	-26.94	-	-
849.1M	869M	30k	100k	RMS	849.15M	-35.41	-13.00	-22.41	MBW 100k	-
869M	2G	100k	300k	RMS	884.83M	-51.70	-13.00	-38.70	-	-
2G	8.49G	100k	300k	RMS	6.86669G	-35.99	-13.00	-42.99	-	-

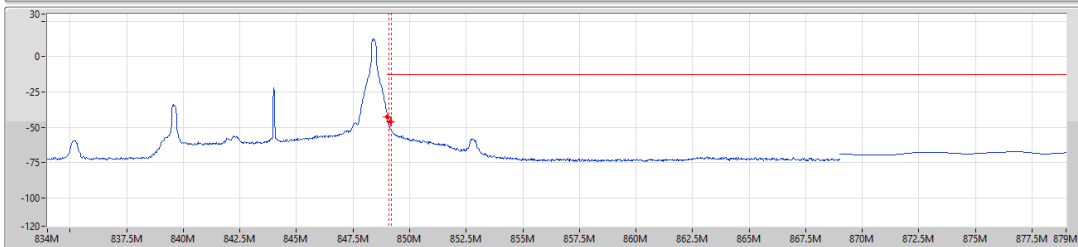
Band 5_LTE_10MHz_Nss1,16QAM_1TX
844MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1

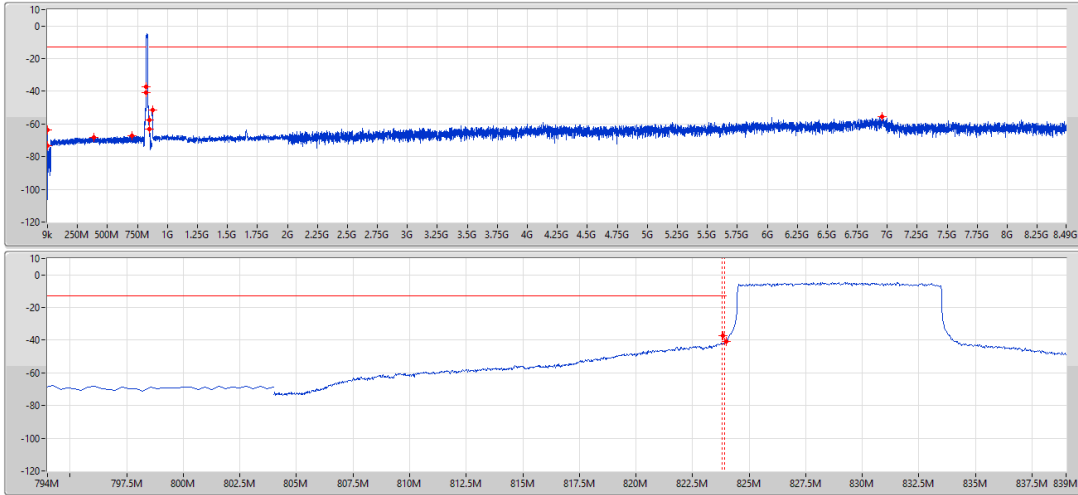


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	47.634k	-75.09	-13.00	-62.09	-	-
150k	30M	10k	30k	RMS	299.25k	-64.87	-13.00	-51.87	-	-
30M	500M	100k	300k	RMS	463.34M	-67.91	-13.00	-54.91	-	-
500M	804M	100k	300k	RMS	802.78M	-67.51	-13.00	-54.51	-	-
804M	823.9M	30k	100k	RMS	817.75M	-67.88	-13.00	-54.88	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.97M	-73.35	-13.00	-60.35	-	-
849M	849.1M	30k	100k	RMS	849M	-42.68	-13.00	-29.68	-	-
849.1M	869M	30k	100k	RMS	849.15M	-45.91	-13.00	-32.91	-	-
869M	2G	100k	300k	RMS	889.36M	-53.11	-13.00	-40.11	-	-
2G	8.49G	100k	300k	RMS	6.97702G	-55.68	-13.00	-42.68	-	-

Band 5 LTE_10MHz_Nss1,64QAM_1TX
829MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

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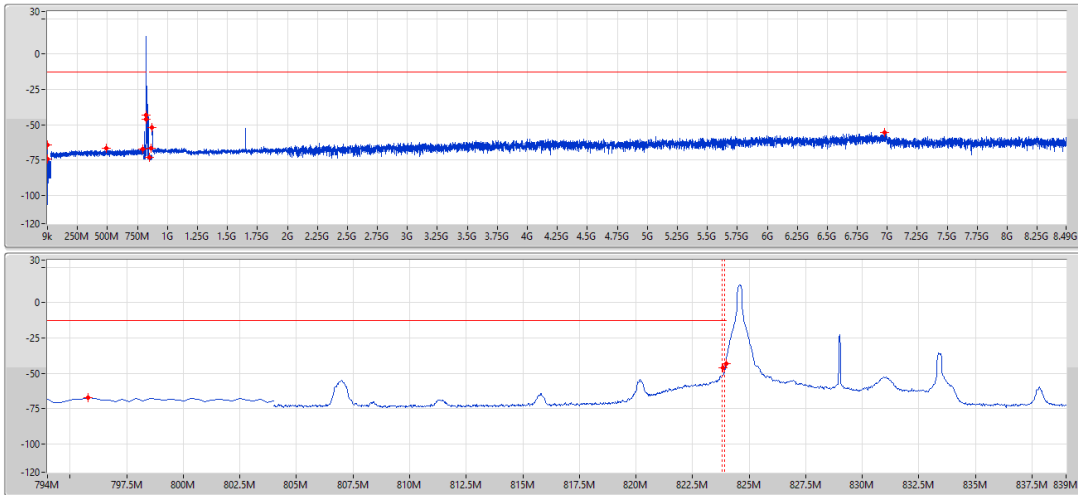


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.076k	-73.52	-13.00	-60.52	-	-
150k	30M	10k	30k	RMS	299.25k	-63.38	-13.00	-50.38	-	-
30M	500M	100k	300k	RMS	386.73M	-68.36	-13.00	-55.36	-	-
500M	804M	100k	300k	RMS	707.63M	-67.43	-13.00	-54.43	-	-
804M	823.9M	30k	100k	RMS	823.85M	-37.17	-13.00	-24.17	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-40.57	-13.00	-27.57	-	-
849M	849.1M	30k	100k	RMS	849.02M	-62.96	-13.00	-49.96	-	-
849.1M	869M	30k	100k	RMS	849.25M	-57.29	-13.00	-44.29	MBW 100k	-
869M	2G	100k	300k	RMS	874.68M	-51.56	-13.00	-38.56	-	-
2G	8.49G	100k	300k	RMS	6.9543G	-35.57	-13.00	-42.57	-	-

Band 5 LTE_10MHz_Nss1,64QAM_1TX
829MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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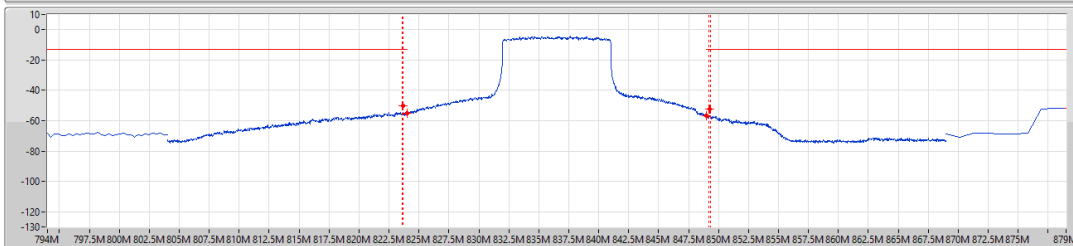
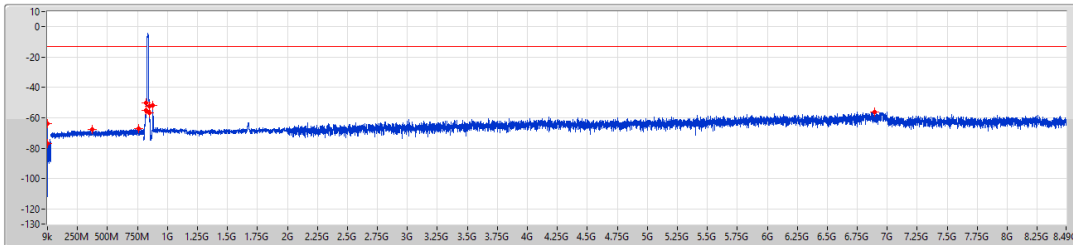


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	76.116k	-74.05	-13.00	-61.05	-	-
150k	30M	10k	30k	RMS	299.25k	-64.31	-13.00	-51.31	-	-
30M	500M	100k	300k	RMS	491.07M	-66.95	-13.00	-53.95	-	-
500M	804M	100k	300k	RMS	795.79M	-67.42	-13.00	-54.42	-	-
804M	823.9M	30k	100k	RMS	823.85M	-45.89	-13.00	-32.89	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-43.09	-13.00	-30.09	-	-
849M	849.1M	30k	100k	RMS	849.04M	-72.97	-13.00	-59.97	-	-
849.1M	869M	30k	100k	RMS	862.75M	-66.53	-13.00	-53.53	MBW 100k	-
869M	2G	100k	300k	RMS	870.13M	-51.74	-13.00	-38.74	-	-
2G	8.49G	100k	300k	RMS	6.9754G	-55.45	-13.00	-42.45	-	-

Band 5 LTE_10MHz_Nss1,64QAM_1TX
836.5MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

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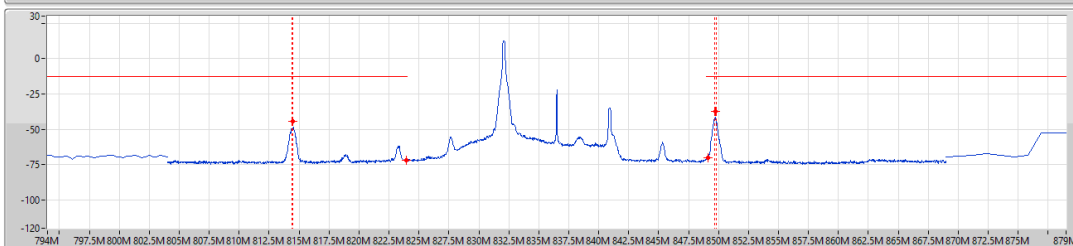
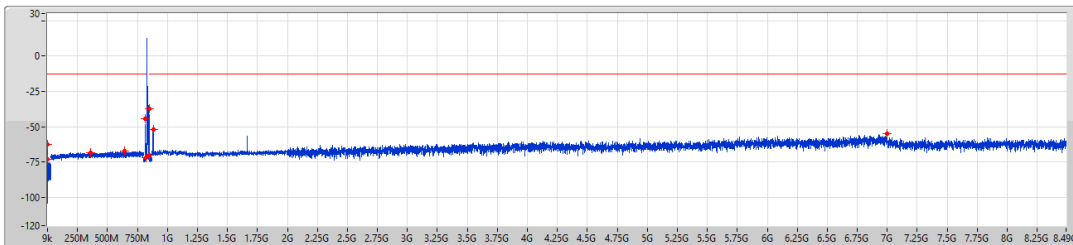


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.397k	-76.88	-13.00	-63.88	-	-
150k	30M	10k	30k	RMS	299.25k	-63.78	-13.00	-50.78	-	-
30M	500M	100k	300k	RMS	374.04M	-67.67	-13.00	-54.67	-	-
500M	804M	100k	300k	RMS	759.92M	-67.17	-13.00	-54.17	-	-
804M	823.9M	30k	100k	RMS	823.65M	-50.27	-13.00	-37.27	MBW 100k	-
823.9M	824M	30k	100k	RMS	824M	-55.17	-13.00	-42.17	-	-
849M	849.1M	30k	100k	RMS	849M	-56.55	-13.00	-43.55	-	-
849.1M	869M	30k	100k	RMS	849.25M	-52.44	-13.00	-39.44	MBW 100k	-
869M	2G	100k	300k	RMS	879.18M	-51.85	-13.00	-38.85	-	-
2G	8.49G	100k	300k	RMS	6.89508G	-56.09	-13.00	-43.09	-	-

Band 5 LTE_10MHz_Nss1,64QAM_1TX
836.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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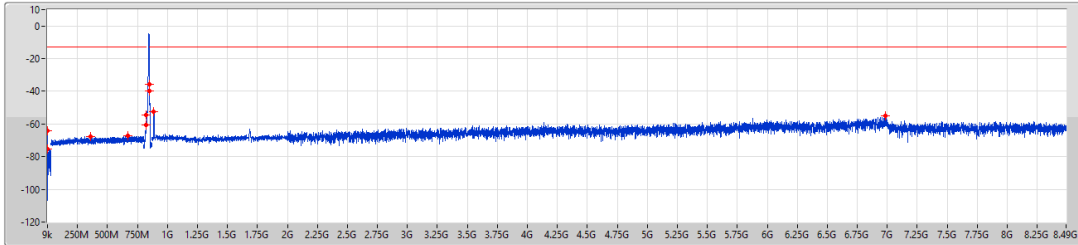


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.525k	-73.41	-13.00	-60.41	-	-
150k	30M	10k	30k	RMS	299.25k	-62.68	-13.00	-49.68	-	-
30M	500M	100k	300k	RMS	356.18M	-68.24	-13.00	-55.24	-	-
500M	804M	100k	300k	RMS	641.66M	-67.33	-13.00	-54.33	-	-
804M	823.9M	30k	100k	RMS	814.45M	-44.20	-13.00	-31.20	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.96M	-72.00	-13.00	-59.00	-	-
849M	849.1M	30k	100k	RMS	849.1M	-70.20	-13.00	-57.20	-	-
849.1M	869M	30k	100k	RMS	849.75M	-37.55	-13.00	-24.55	MBW 100k	-
869M	2G	100k	300k	RMS	883.7M	-52.18	-13.00	-39.18	-	-
2G	8.49G	100k	300k	RMS	6.9973G	-55.06	-13.00	-42.06	-	-

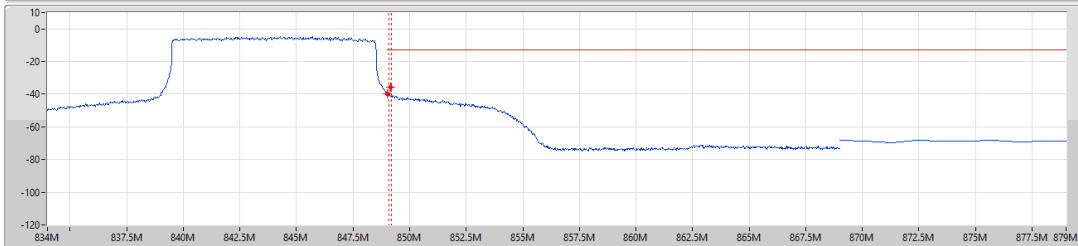
Band 5 LTE_10MHz_Nss1,64QAM_1TX
844MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

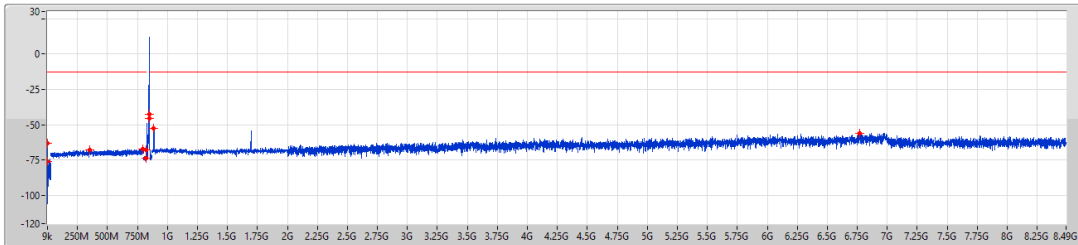


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.397k	-75.22	-13.00	-62.22	-	-
150k	30M	10k	30k	RMS	299.25k	-64.14	-13.00	-51.14	-	-
30M	500M	100k	300k	RMS	357.12M	-67.83	-13.00	-54.83	-	-
500M	804M	100k	300k	RMS	670.54M	-67.30	-13.00	-54.30	-	-
804M	823.9M	30k	100k	RMS	823.85M	-54.50	-13.00	-41.50	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.92M	-60.58	-13.00	-47.58	-	-
849M	849.1M	30k	100k	RMS	849M	-39.95	-13.00	-26.95	-	-
849.1M	869M	30k	100k	RMS	849.15M	-35.73	-13.00	-22.73	MBW 100k	-
869M	2G	100k	300k	RMS	884.83M	-52.37	-13.00	-39.37	-	-
2G	8.49G	100k	300k	RMS	6.9827G	-35.18	-13.00	-42.18	-	-

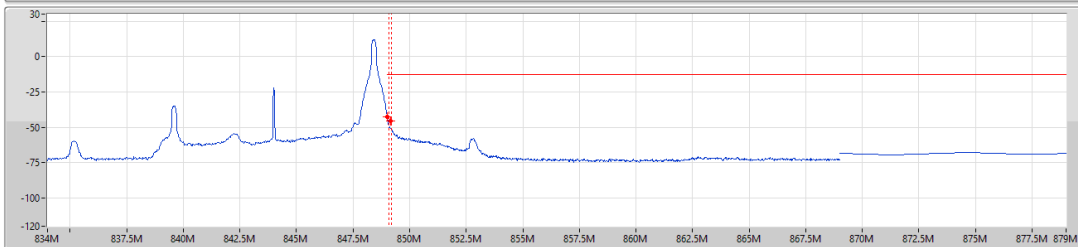
Band 5 LTE_10MHz_Nss1,64QAM_1TX
844MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

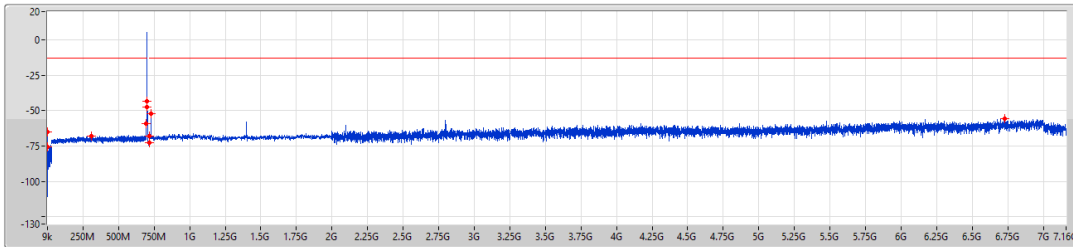


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	54.825k	-75.94	-13.00	-62.94	-	-
150k	30M	10k	30k	RMS	299.25k	-63.44	-13.00	-50.44	-	-
30M	500M	100k	300k	RMS	355.24M	-68.02	-13.00	-55.02	-	-
500M	804M	100k	300k	RMS	792.75M	-67.09	-13.00	-54.09	-	-
804M	823.9M	30k	100k	RMS	821.85M	-68.08	-13.00	-55.08	MBW 100k	-
823.9M	824M	30k	100k	RMS	823.98M	-73.58	-13.00	-60.58	-	-
849M	849.1M	30k	100k	RMS	849M	-42.40	-13.00	-29.40	-	-
849.1M	869M	30k	100k	RMS	849.15M	-45.84	-13.00	-32.84	MBW 100k	-
869M	2G	100k	300k	RMS	884.83M	-52.54	-13.00	-39.54	-	-
2G	8.49G	100k	300k	RMS	6.77015G	-55.96	-13.00	-42.96	-	-

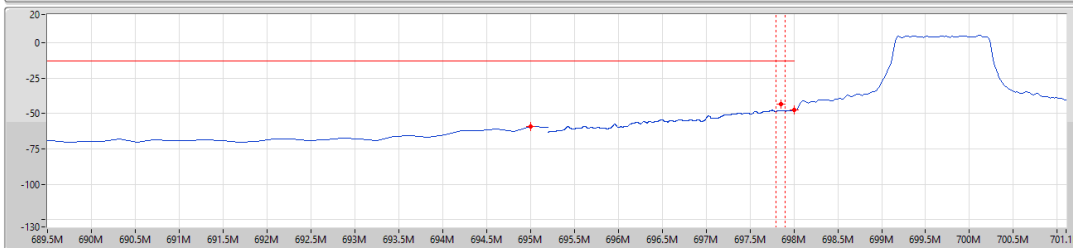
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX
699.7MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

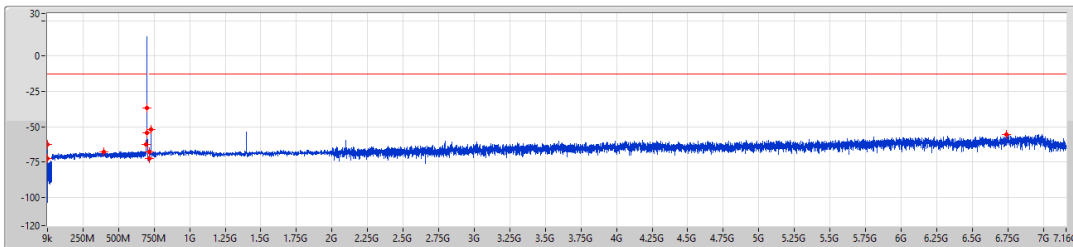


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.358k	-75.57	-13.00	-62.57	-	-
150k	30M	10k	30k	RMS	299.25k	-64.73	-13.00	-51.73	-	-
30M	500M	100k	300k	RMS	311.53M	-67.96	-13.00	-54.96	-	-
500M	695.2M	100k	300k	RMS	695M	-59.26	-13.00	-46.26	-	-
695.2M	697.9M	30k	100k	RMS	697.85M	-43.01	-13.00	-30.01	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-47.34	-13.00	-34.34	-	-
716M	716.1M	30k	100k	RMS	716.09M	-72.45	-13.00	-59.45	-	-
716.1M	718.8M	30k	100k	RMS	716.45M	-67.70	-13.00	-54.70	MBW 100k	-
718.8M	2G	100k	300k	RMS	729.05M	-51.76	-13.00	-38.76	-	-
2G	7.16G	100k	300k	RMS	6.73172G	-35.60	-13.00	-42.60	-	-

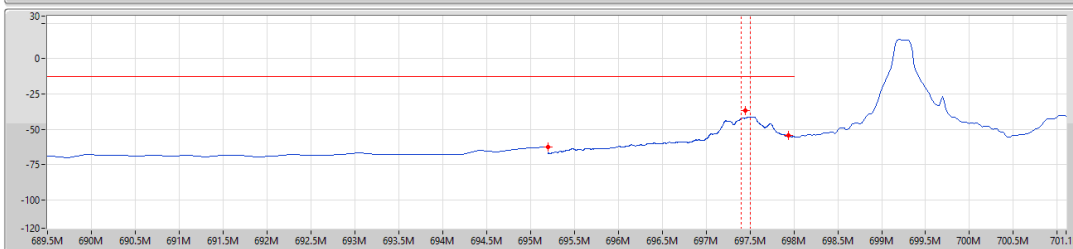
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX
699.7MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

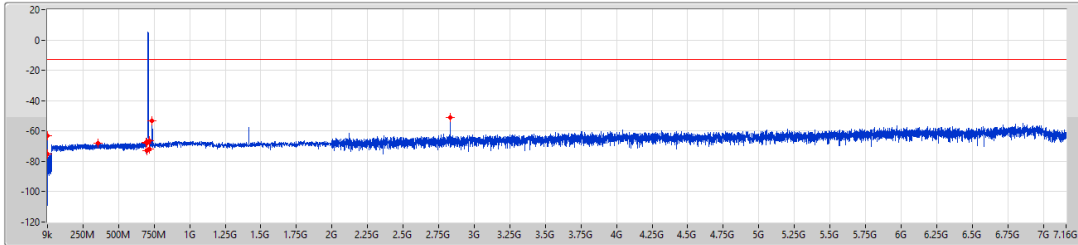


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	90.357k	-72.71	-13.00	-59.71	-	-
150k	30M	10k	30k	RMS	299.25k	-62.79	-13.00	-49.79	-	-
30M	500M	100k	300k	RMS	397.07M	-67.94	-13.00	-54.94	-	-
500M	695.2M	100k	300k	RMS	695.2M	-62.46	-13.00	-49.46	-	-
695.2M	697.9M	30k	100k	RMS	697.45M	-36.97	-13.00	-23.97	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-54.30	-13.00	-41.30	-	-
716M	716.1M	30k	100k	RMS	716.09M	-72.70	-13.00	-59.70	-	-
716.1M	718.8M	30k	100k	RMS	716.23M	-67.58	-13.00	-54.58	MBW 100k	-
718.8M	2G	100k	300k	RMS	729.05M	-51.93	-13.00	-38.93	-	-
2G	7.16G	100k	300k	RMS	6.74075G	-55.42	-13.00	-42.42	-	-

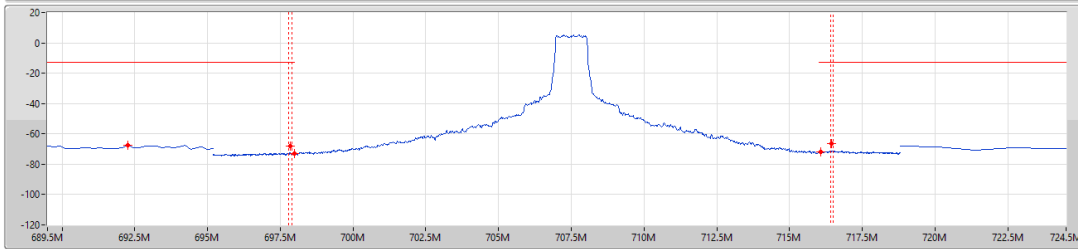
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX
707.5MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

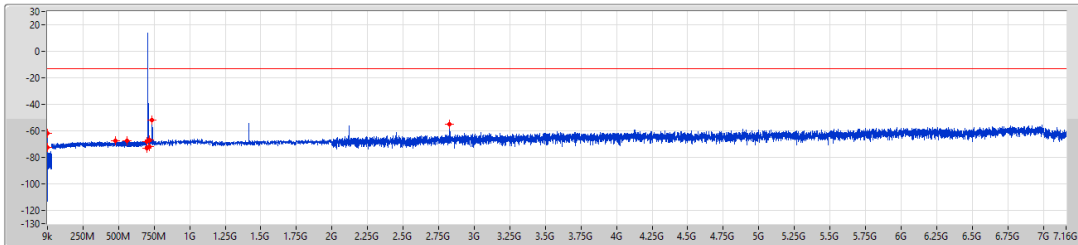


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.102k	-74.92	-13.00	-61.92	-	-
150k	30M	10k	30k	RMS	299.25k	-63.09	-13.00	-50.09	-	-
30M	500M	100k	300k	RMS	354.3M	-67.87	-13.00	-54.87	-	-
500M	695.2M	100k	300k	RMS	692.27M	-67.69	-13.00	-54.69	-	-
695.2M	697.9M	30k	100k	RMS	697.85M	-67.99	-13.00	-54.99	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.99M	-72.80	-13.00	-59.80	-	-
716M	716.1M	30k	100k	RMS	716.07M	-72.02	-13.00	-59.02	-	-
716.1M	718.8M	30k	100k	RMS	716.45M	-66.64	-13.00	-53.64	MBW 100k	-
718.8M	2G	100k	300k	RMS	736.74M	-53.47	-13.00	-40.47	-	-
2G	7.16G	100k	300k	RMS	2.83012G	-30.84	-13.00	-37.84	-	-

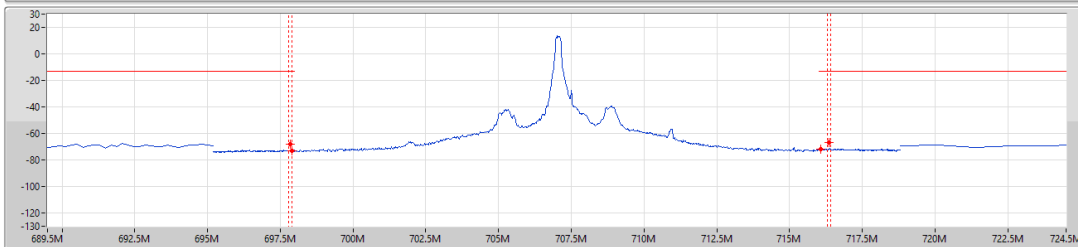
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX
707.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

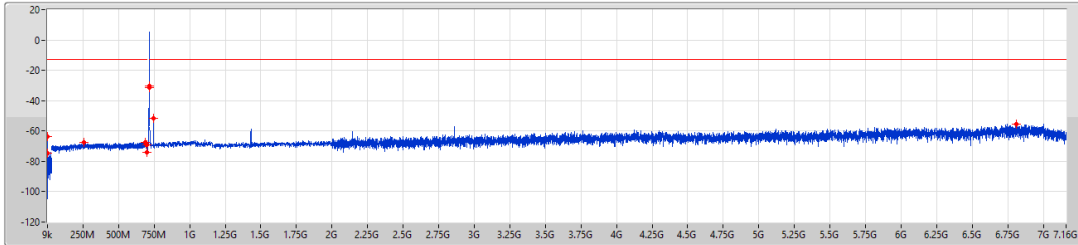


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	47.352k	-72.75	-13.00	-59.75	-	-
150k	30M	10k	30k	RMS	299.25k	-62.12	-13.00	-49.12	-	-
30M	500M	100k	300k	RMS	479.79M	-67.72	-13.00	-54.72	-	-
500M	695.2M	100k	300k	RMS	560.51M	-67.70	-13.00	-54.70	-	-
695.2M	697.9M	30k	100k	RMS	697.85M	-68.02	-13.00	-55.02	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.9M	-73.00	-13.00	-60.00	-	-
716M	716.1M	30k	100k	RMS	716.08M	-72.18	-13.00	-59.18	-	-
716.1M	718.8M	30k	100k	RMS	716.33M	-66.08	-13.00	-53.08	MBW 100k	-
718.8M	2G	100k	300k	RMS	736.74M	-52.18	-13.00	-39.18	-	-
2G	7.16G	100k	300k	RMS	2.82818G	-54.69	-13.00	-41.69	-	-

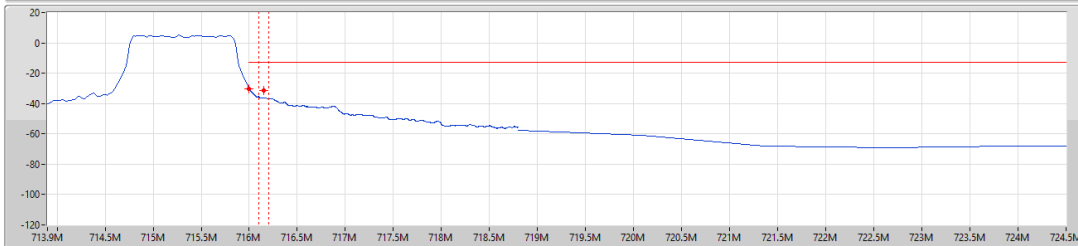
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX
715.3MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

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Limit
Port 1

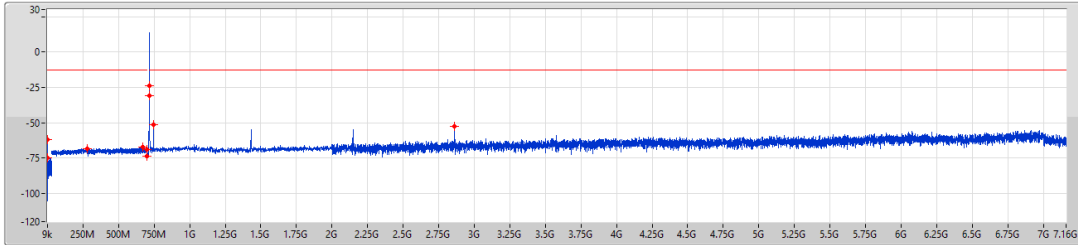


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.05k	-74.86	-13.00	-61.86	-	-
150k	30M	10k	30k	RMS	299.25k	-63.60	-13.00	-50.60	-	-
30M	500M	100k	300k	RMS	257.48M	-67.52	-13.00	-54.52	-	-
500M	695.2M	100k	300k	RMS	686.03M	-67.57	-13.00	-54.57	-	-
695.2M	697.9M	30k	100k	RMS	697.65M	-69.06	-13.00	-56.06	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.92M	-74.07	-13.00	-61.07	-	-
716M	716.1M	30k	100k	RMS	716M	-30.40	-13.00	-17.40	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-31.42	-13.00	-18.42	MBW 100k	-
718.8M	2G	100k	300k	RMS	744.42M	-51.81	-13.00	-38.81	-	-
2G	7.16G	100k	300k	RMS	6.81041G	-35.37	-13.00	-42.37	-	-

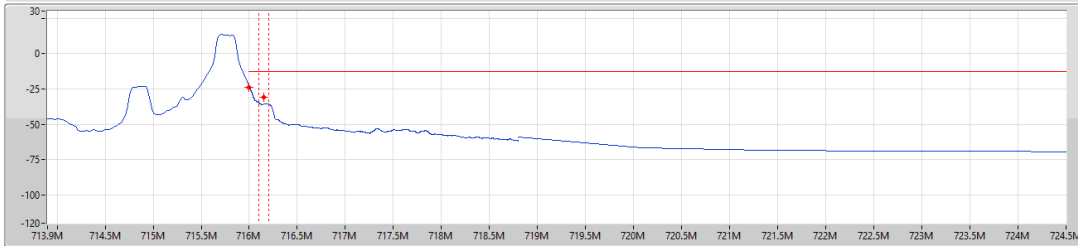
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX
715.3MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

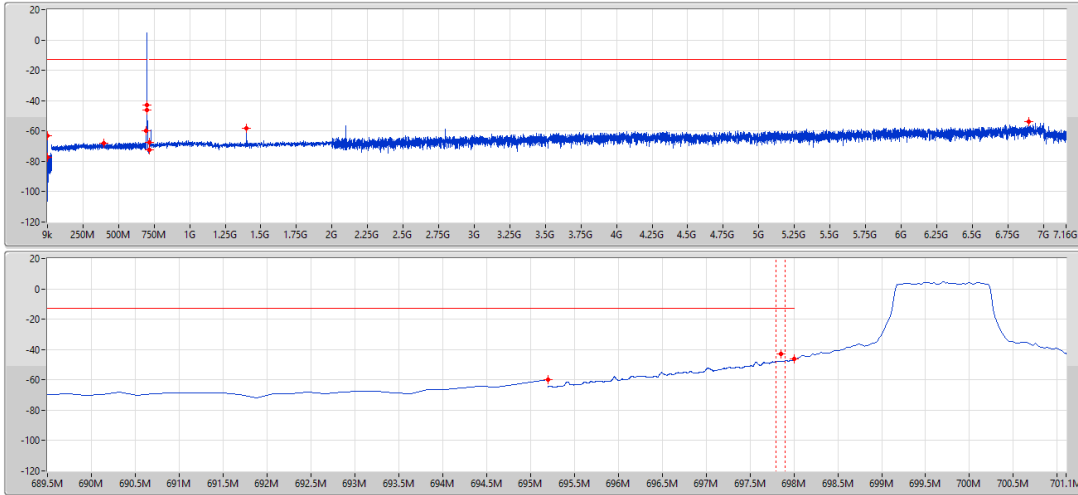


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	51.582k	-74.90	-13.00	-61.90	-	-
150k	30M	10k	30k	RMS	299.25k	-61.76	-13.00	-48.76	-	-
30M	500M	100k	300k	RMS	279.1M	-68.28	-13.00	-55.28	-	-
500M	695.2M	100k	300k	RMS	667.48M	-67.46	-13.00	-54.46	-	-
695.2M	697.9M	30k	100k	RMS	696.55M	-68.76	-13.00	-55.76	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.97M	-73.73	-13.00	-60.73	-	-
716M	716.1M	30k	100k	RMS	716M	-24.95	-13.00	-11.95	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-30.70	-13.00	-17.70	MBW 100k	-
718.8M	2G	100k	300k	RMS	744.42M	-51.68	-13.00	-38.68	-	-
2G	7.16G	100k	300k	RMS	2.86301G	-52.61	-13.00	-39.61	-	-

Band 12_LTE_1.4MHz_Nss1,16QAM_1TX
699.7MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024

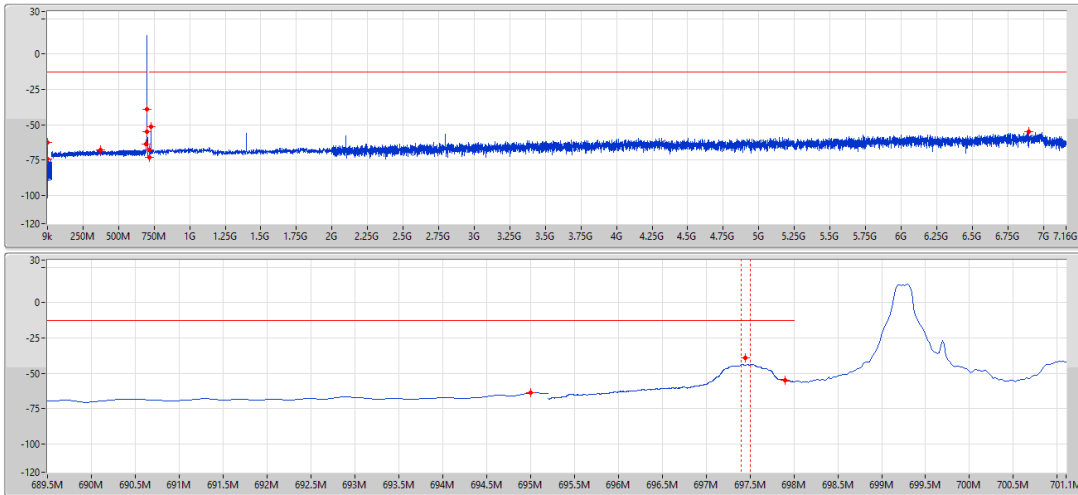


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	23.664k	-77.14	-13.00	-64.14	-	-
150k	30M	10k	30k	RMS	299.25k	-63.33	-13.00	-50.33	-	-
30M	500M	100k	300k	RMS	397.54M	-68.13	-13.00	-55.13	-	-
500M	695.2M	100k	300k	RMS	695.2M	-59.80	-13.00	-46.80	-	-
695.2M	697.9M	30k	100k	RMS	697.85M	-42.83	-13.00	-29.83	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-46.42	-13.00	-33.42	-	-
716M	716.1M	30k	100k	RMS	716.04M	-72.43	-13.00	-59.43	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-67.62	-13.00	-54.62	MBW 100k	-
718.8M	2G	100k	300k	RMS	1.38912G	-57.99	-13.00	-44.99	-	-
2G	7.16G	100k	300k	RMS	6.89878G	-54.01	-13.00	-41.01	-	-

Band 12_LTE_1.4MHz_Nss1,16QAM_1TX
699.7MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

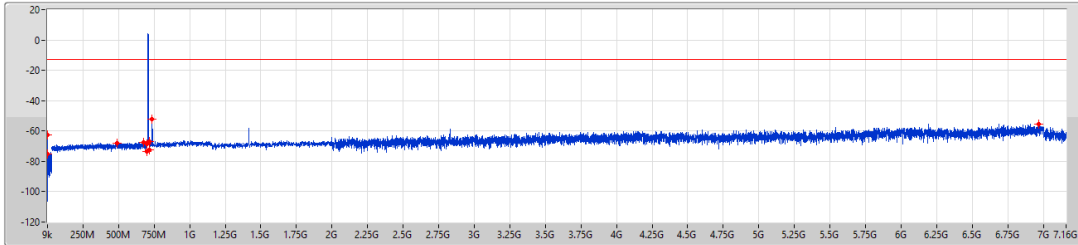


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	20.844k	-74.03	-13.00	-61.03	-	-
150k	30M	10k	30k	RMS	299.25k	-62.87	-13.00	-49.87	-	-
30M	500M	100k	300k	RMS	370.28M	-67.69	-13.00	-54.69	-	-
500M	695.2M	100k	300k	RMS	695M	-63.63	-13.00	-50.63	-	-
695.2M	697.9M	30k	100k	RMS	697.45M	-39.15	-13.00	-26.15	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.9M	-55.06	-13.00	-42.06	-	-
716M	716.1M	30k	100k	RMS	716.08M	-73.28	-13.00	-60.28	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-67.66	-13.00	-54.66	MBW 100k	-
718.8M	2G	100k	300k	RMS	729.05M	-51.43	-13.00	-38.43	-	-
2G	7.16G	100k	300k	RMS	6.89749G	-54.95	-13.00	-41.95	-	-

Band 12_LTE_1.4MHz_Nss1,16QAM_1TX
707.5MHz_16QAM_RB 6,#RB 0

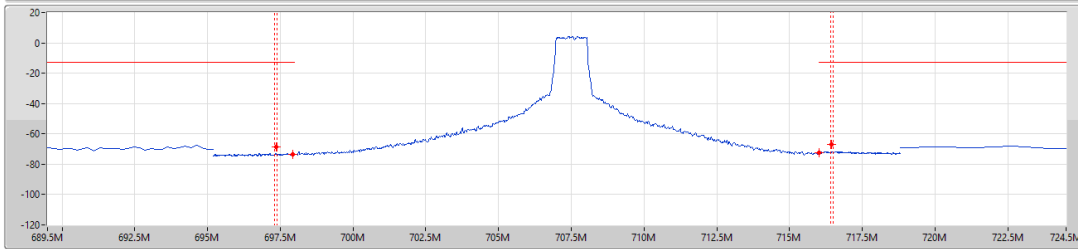
CSE-TX-Sum

06/03/2024



Limit

Port 1

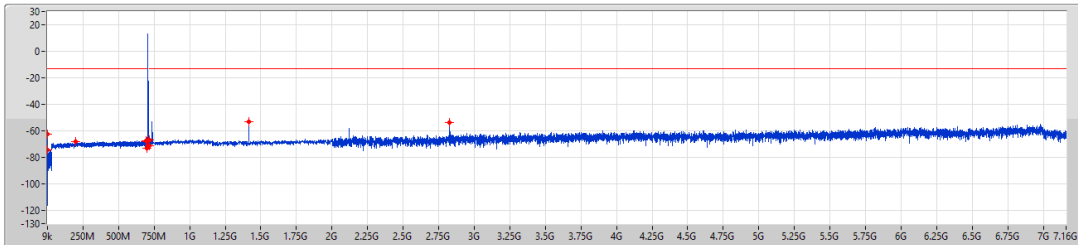


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-75.11	-13.00	-62.11	-	-
150k	30M	10k	30k	RMS	299.25k	-62.46	-13.00	-49.46	-	-
30M	500M	100k	300k	RMS	487.78M	-67.97	-13.00	-54.97	-	-
500M	695.2M	100k	300k	RMS	676.27M	-67.35	-13.00	-54.35	-	-
695.2M	697.9M	30k	100k	RMS	697.35M	-68.36	-13.00	-55.36	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-73.27	-13.00	-60.27	-	-
716M	716.1M	30k	100k	RMS	716M	-72.23	-13.00	-59.23	-	-
716.1M	718.8M	30k	100k	RMS	716.45M	-67.09	-13.00	-54.09	MBW 100k	-
718.8M	2G	100k	300k	RMS	736.74M	-52.14	-13.00	-39.14	-	-
2G	7.16G	100k	300k	RMS	6.9665G	-35.42	-13.00	-42.42	-	-

Band 12_LTE_1.4MHz_Nss1,16QAM_1TX
707.5MHz_16QAM_RB 1,#RB L

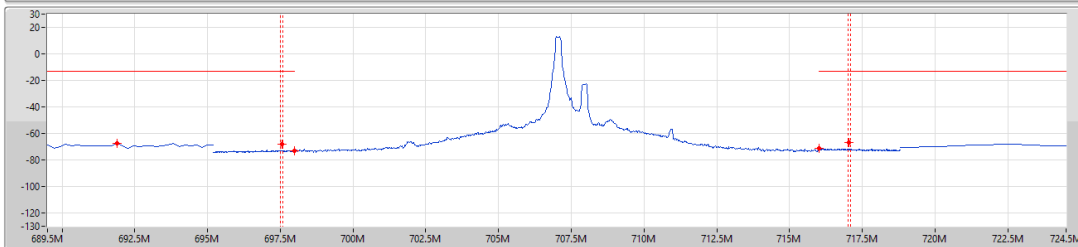
CSE-TX-Sum

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Limit

Port 1

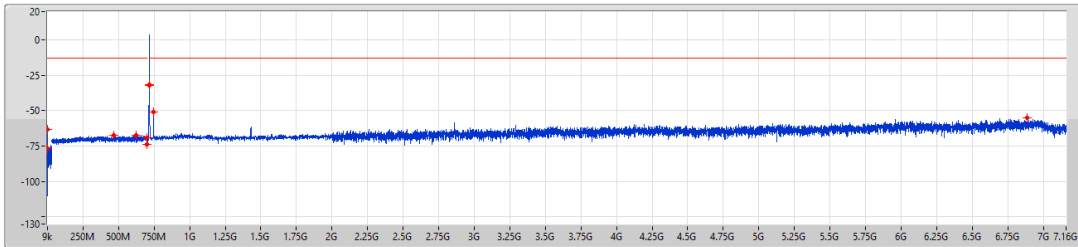


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	49.467k	-74.10	-13.00	-61.10	-	-
150k	30M	10k	30k	RMS	299.25k	-62.57	-13.00	-49.57	-	-
30M	500M	100k	300k	RMS	197.32M	-67.93	-13.00	-54.93	-	-
500M	695.2M	100k	300k	RMS	691.88M	-67.34	-13.00	-54.34	-	-
695.2M	697.9M	30k	100k	RMS	697.55M	-68.15	-13.00	-55.15	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.99M	-73.16	-13.00	-60.16	-	-
716M	716.1M	30k	100k	RMS	716.01M	-71.52	-13.00	-58.52	-	-
716.1M	718.8M	30k	100k	RMS	717.05M	-67.10	-13.00	-54.10	MBW 100k	-
718.8M	2G	100k	300k	RMS	1.41449G	-52.94	-13.00	-39.94	-	-
2G	7.16G	100k	300k	RMS	2.82818G	-53.78	-13.00	-40.78	-	-

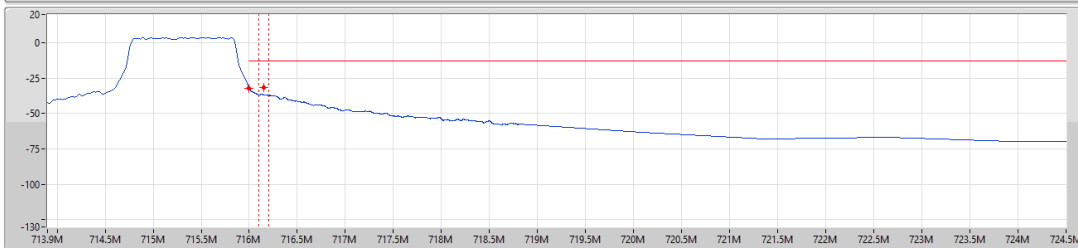
Band 12_LTE_1.4MHz_Nss1,16QAM_1TX
715.3MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

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Limit
Port 1

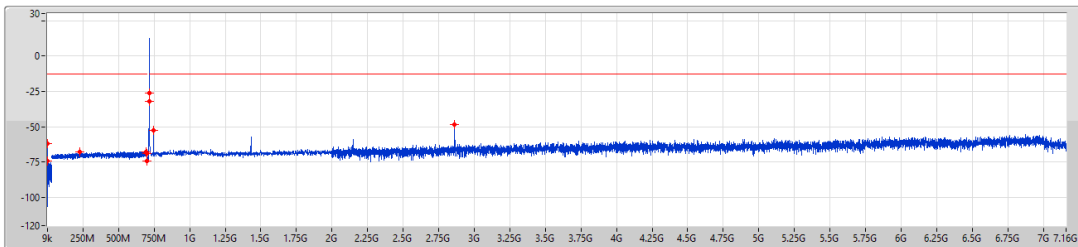


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	20.985k	-76.87	-13.00	-63.87	-	-
150k	30M	10k	30k	RMS	299.25k	-62.93	-13.00	-49.93	-	-
30M	500M	100k	300k	RMS	468.04M	-67.58	-13.00	-54.58	-	-
500M	695.2M	100k	300k	RMS	623.76M	-67.49	-13.00	-54.49	-	-
695.2M	697.9M	30k	100k	RMS	697.55M	-68.89	-13.00	-55.89	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.97M	-73.80	-13.00	-60.80	-	-
716M	716.1M	30k	100k	RMS	716M	-32.25	-13.00	-19.25	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-31.79	-13.00	-18.79	MBW 100k	-
718.8M	2G	100k	300k	RMS	744.42M	-50.64	-13.00	-37.64	-	-
2G	7.16G	100k	300k	RMS	6.88459G	-54.96	-13.00	-41.96	-	-

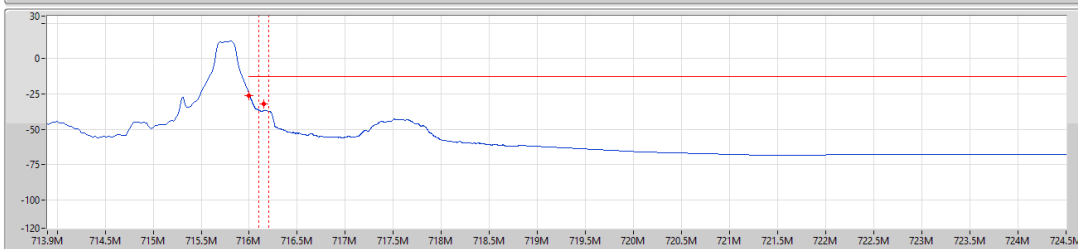
Band 12_LTE_1.4MHz_Nss1,16QAM_1TX
715.3MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1

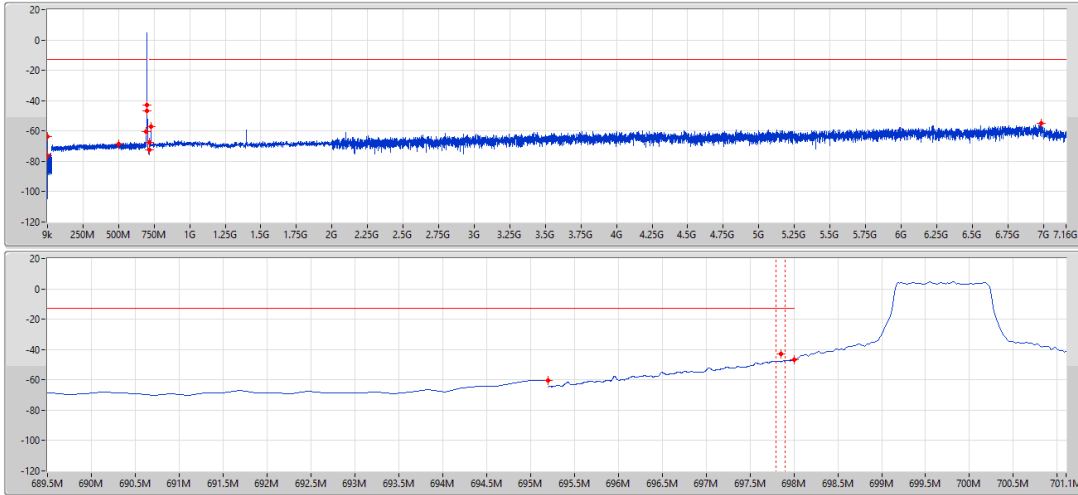


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	28.035k	-74.23	-13.00	-61.23	-	-
150k	30M	10k	30k	RMS	299.25k	-62.21	-13.00	-49.21	-	-
30M	500M	100k	300k	RMS	229.75M	-67.92	-13.00	-54.92	-	-
500M	695.2M	100k	300k	RMS	692.27M	-67.61	-13.00	-54.61	-	-
695.2M	697.9M	30k	100k	RMS	696.55M	-68.86	-13.00	-55.86	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.97M	-74.31	-13.00	-61.31	-	-
716M	716.1M	30k	100k	RMS	716M	-26.19	-13.00	-13.19	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-31.91	-13.00	-18.91	MBW 100k	-
718.8M	2G	100k	300k	RMS	744.42M	-52.63	-13.00	-39.63	-	-
2G	7.16G	100k	300k	RMS	2.86301G	-48.75	-13.00	-35.75	-	-

Band 12_LTE_1.4MHz_Nss1,64QAM_1TX
699.7MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

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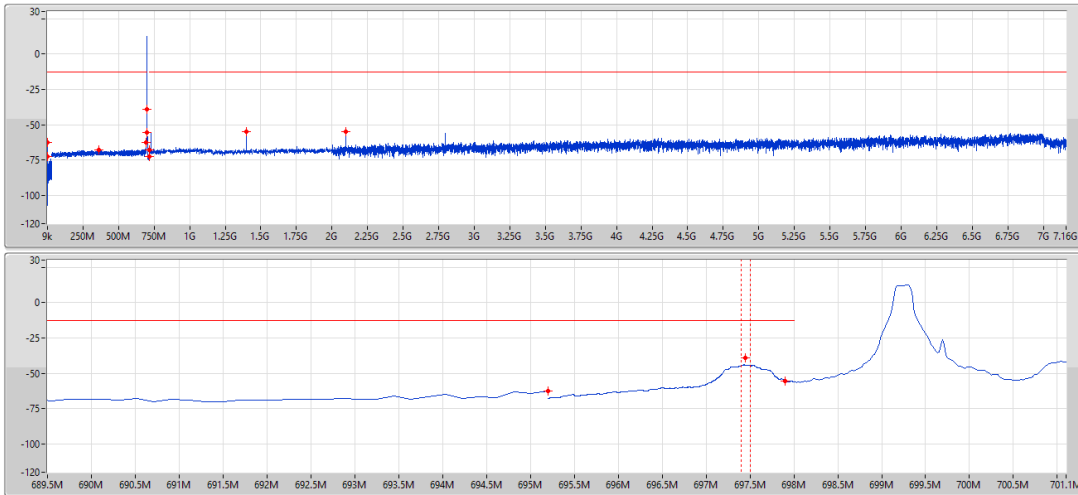


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.922k	-76.10	-13.00	-63.10	-	-
150k	30M	10k	30k	RMS	299.25k	-63.41	-13.00	-50.41	-	-
30M	500M	100k	300k	RMS	498.59M	-68.33	-13.00	-55.33	-	-
500M	695.2M	100k	300k	RMS	695.2M	-60.14	-13.00	-47.14	-	-
695.2M	697.9M	30k	100k	RMS	697.85M	-42.73	-13.00	-29.73	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-46.50	-13.00	-33.50	-	-
716M	716.1M	30k	100k	RMS	716.01M	-72.59	-13.00	-59.59	-	-
716.1M	718.8M	30k	100k	RMS	716.65M	-67.75	-13.00	-54.75	MBW 100k	-
718.8M	2G	100k	300k	RMS	729.05M	-57.12	-13.00	-44.12	-	-
2G	7.16G	100k	300k	RMS	6.98456G	-34.89	-13.00	-41.89	-	-

Band 12_LTE_1.4MHz_Nss1,64QAM_1TX
699.7MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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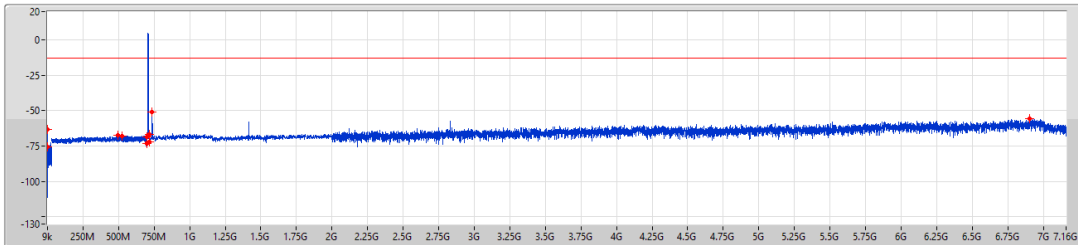


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9k	-72.82	-13.00	-59.82	-	-
150k	30M	10k	30k	RMS	299.25k	-62.84	-13.00	-49.84	-	-
30M	500M	100k	300k	RMS	359.47M	-67.59	-13.00	-54.59	-	-
500M	695.2M	100k	300k	RMS	695.2M	-62.82	-13.00	-49.82	-	-
695.2M	697.9M	30k	100k	RMS	697.45M	-39.38	-13.00	-26.38	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.9M	-55.35	-13.00	-42.35	-	-
716M	716.1M	30k	100k	RMS	716.1M	-72.65	-13.00	-59.65	-	-
716.1M	718.8M	30k	100k	RMS	716.25M	-67.60	-13.00	-54.60	MBW 100k	-
718.8M	2G	100k	300k	RMS	1.39912G	-54.83	-13.00	-41.83	-	-
2G	7.16G	100k	300k	RMS	2.0974G	-55.19	-13.00	-42.19	-	-

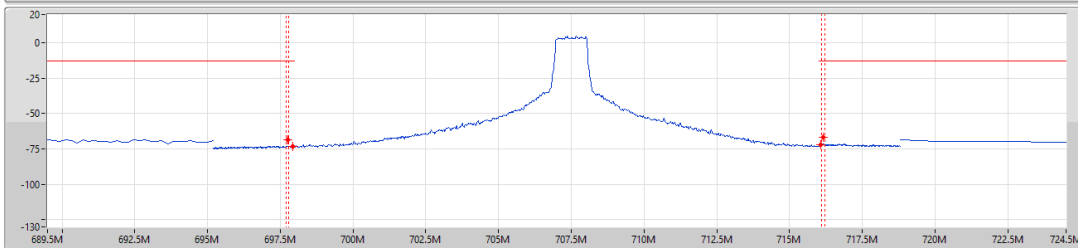
Band 12_LTE_1.4MHz_Nss1,64QAM_1TX
707.5MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

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Limit
Port 1

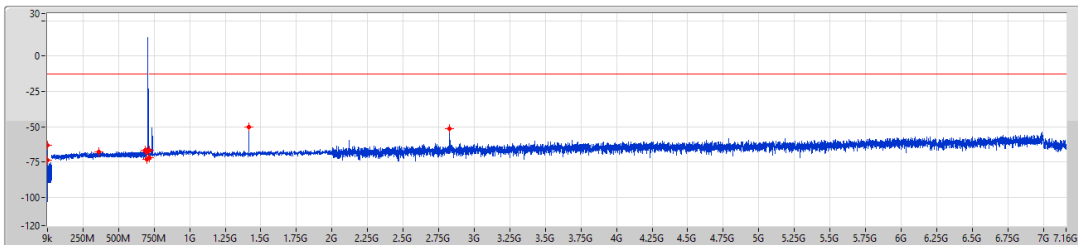


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	26.202k	-75.32	-13.00	-62.32	-	-
150k	30M	10k	30k	RMS	299.25k	-63.45	-13.00	-50.45	-	-
30M	500M	100k	300k	RMS	492.48M	-67.44	-13.00	-54.44	-	-
500M	695.2M	100k	300k	RMS	524.4M	-67.67	-13.00	-54.67	-	-
695.2M	697.9M	30k	100k	RMS	697.75M	-68.35	-13.00	-55.35	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.92M	-73.05	-13.00	-60.05	-	-
716M	716.1M	30k	100k	RMS	716.07M	-72.09	-13.00	-59.09	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-66.77	-13.00	-53.77	MBW 100k	-
718.8M	2G	100k	300k	RMS	736.74M	-50.85	-13.00	-37.85	-	-
2G	7.16G	100k	300k	RMS	6.90265G	-35.80	-13.00	-42.80	-	-

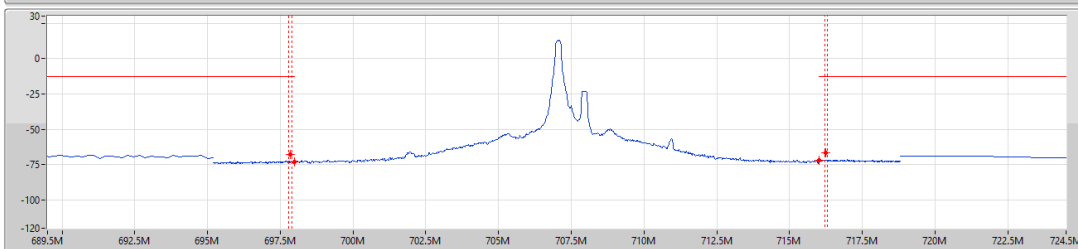
Band 12_LTE_1.4MHz_Nss1,64QAM_1TX
707.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

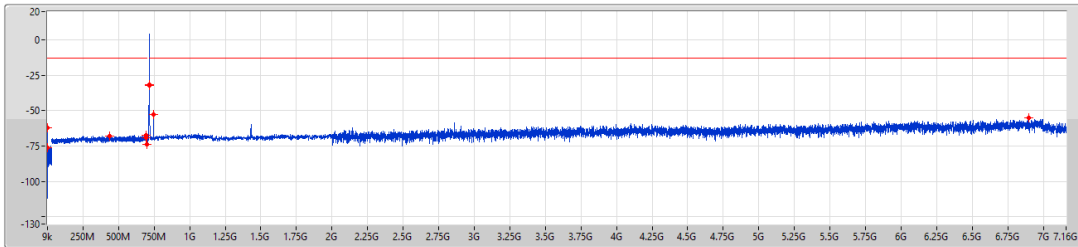


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.076k	-73.90	-13.00	-60.90	-	-
150k	30M	10k	30k	RMS	299.25k	-62.97	-13.00	-49.97	-	-
30M	500M	100k	300k	RMS	360.41M	-67.57	-13.00	-54.57	-	-
500M	695.2M	100k	300k	RMS	686.81M	-66.73	-13.00	-53.73	-	-
695.2M	697.9M	30k	100k	RMS	697.85M	-68.05	-13.00	-55.05	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-73.11	-13.00	-60.11	-	-
716M	716.1M	30k	100k	RMS	716.02M	-71.87	-13.00	-58.87	-	-
716.1M	718.8M	30k	100k	RMS	716.23M	-66.96	-13.00	-53.96	MBW 100k	-
718.8M	2G	100k	300k	RMS	1.41449G	-50.24	-13.00	-37.24	-	-
2G	7.16G	100k	300k	RMS	2.82818G	-51.29	-13.00	-38.29	-	-

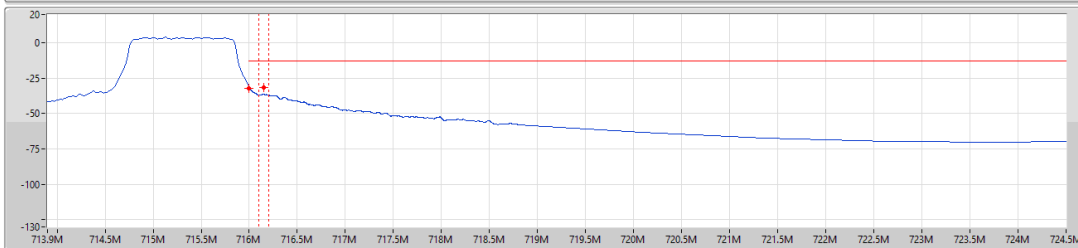
Band 12_LTE_1.4MHz_Nss1,64QAM_1TX
715.3MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

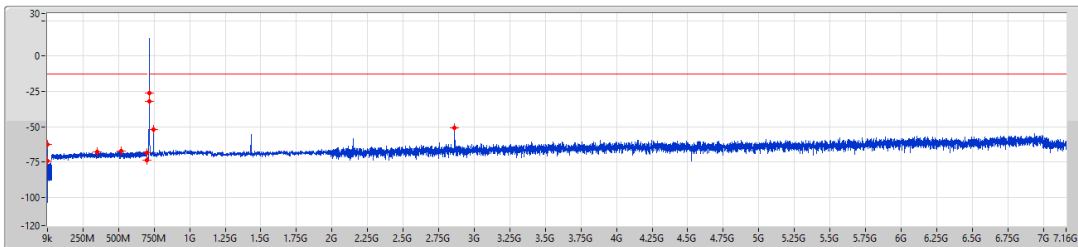


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	18.729k	-76.15	-13.00	-63.15	-	-
150k	30M	10k	30k	RMS	299.25k	-62.16	-13.00	-49.16	-	-
30M	500M	100k	300k	RMS	437.49M	-67.83	-13.00	-54.83	-	-
500M	695.2M	100k	300k	RMS	691.69M	-67.38	-13.00	-54.38	-	-
695.2M	697.9M	30k	100k	RMS	695.75M	-69.15	-13.00	-56.15	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-73.77	-13.00	-60.77	-	-
716M	716.1M	30k	100k	RMS	716M	-32.09	-13.00	-19.09	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-31.63	-13.00	-18.63	MBW 100k	-
718.8M	2G	100k	300k	RMS	744.42M	-52.60	-13.00	-39.60	-	-
2G	7.16G	100k	300k	RMS	6.89555G	-35.27	-13.00	-42.27	-	-

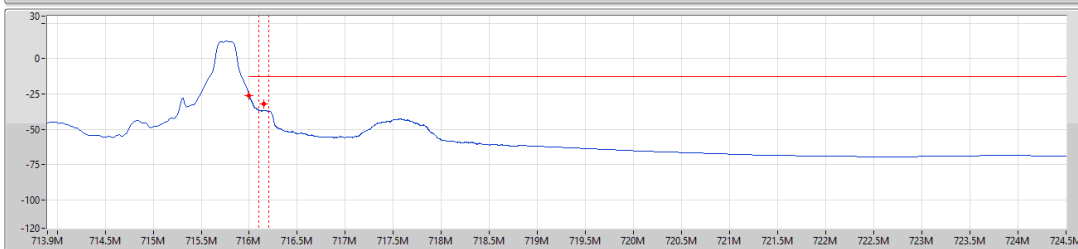
Band 12_LTE_1.4MHz_Nss1,64QAM_1TX
715.3MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1

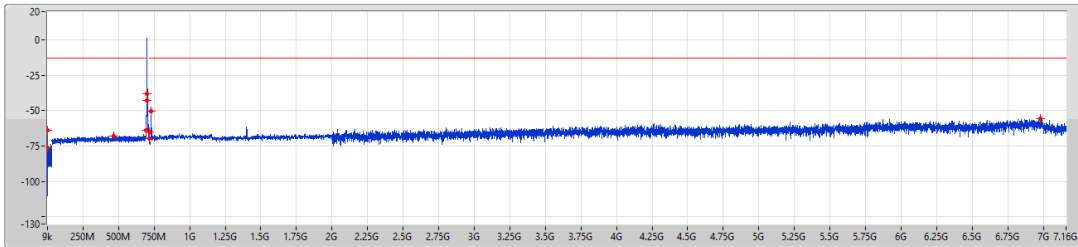


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.922k	-74.23	-13.00	-61.23	-	-
150k	30M	10k	30k	RMS	299.25k	-62.56	-13.00	-49.56	-	-
30M	500M	100k	300k	RMS	349.13M	-68.01	-13.00	-55.01	-	-
500M	695.2M	100k	300k	RMS	519.13M	-67.41	-13.00	-54.41	-	-
695.2M	697.9M	30k	100k	RMS	696.55M	-68.60	-13.00	-55.60	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.91M	-73.67	-13.00	-60.67	-	-
716M	716.1M	30k	100k	RMS	716M	-26.39	-13.00	-13.39	-	-
716.1M	718.8M	30k	100k	RMS	716.15M	-31.94	-13.00	-18.94	MBW 100k	-
718.8M	2G	100k	300k	RMS	744.42M	-51.76	-13.00	-38.76	-	-
2G	7.16G	100k	300k	RMS	2.86301G	-50.96	-13.00	-37.96	-	-

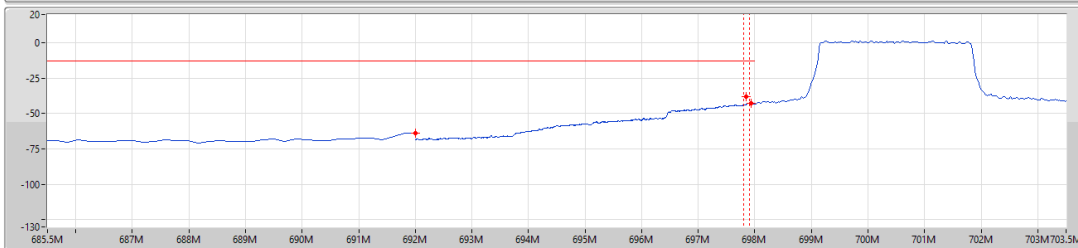
Band 12_LTE_3MHz_Nss1,QPSK_1TX
700.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

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Limit
Port 1

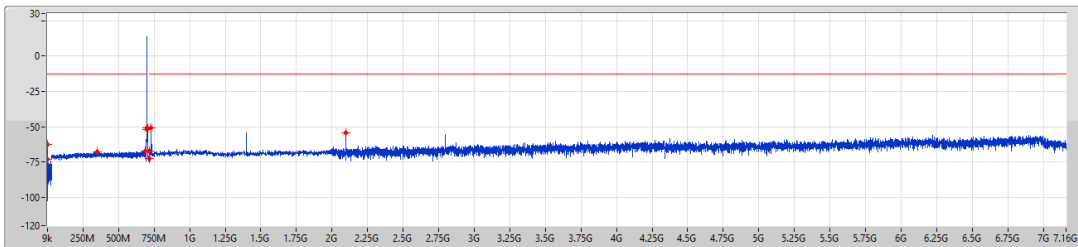


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.948k	-76.05	-13.00	-63.05	-	-
150k	30M	10k	30k	RMS	299.25k	-63.73	-13.00	-50.73	-	-
30M	500M	100k	300k	RMS	466.63M	-67.86	-13.00	-54.86	-	-
500M	692M	100k	300k	RMS	692M	-64.00	-13.00	-51.00	-	-
692M	697.9M	30k	100k	RMS	697.85M	-38.29	-13.00	-25.29	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.93M	-42.53	-13.00	-29.53	-	-
716M	716.1M	30k	100k	RMS	716M	-69.73	-13.00	-56.73	-	-
716.1M	722M	30k	100k	RMS	716.35M	-64.78	-13.00	-51.78	MBW 100k	-
722M	2G	100k	300k	RMS	729.67M	-50.06	-13.00	-37.06	-	-
2G	7.16G	100k	300k	RMS	6.98198G	-35.52	-13.00	-42.52	-	-

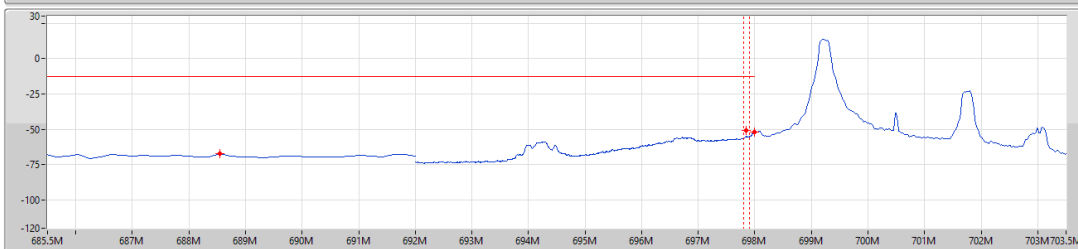
Band 12_LTE_3MHz_Nss1,QPSK_1TX
700.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

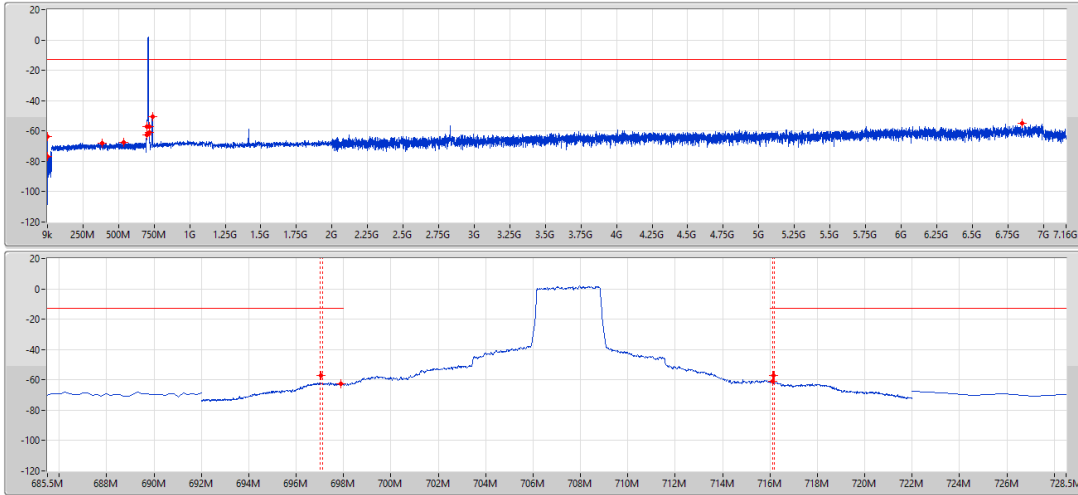


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	87.819k	-73.11	-13.00	-60.11	-	-
150k	30M	10k	30k	RMS	299.25k	-62.39	-13.00	-49.39	-	-
30M	500M	100k	300k	RMS	350.54M	-68.08	-13.00	-55.08	-	-
500M	692M	100k	300k	RMS	688.54M	-67.50	-13.00	-54.50	-	-
692M	697.9M	30k	100k	RMS	697.85M	-50.58	-13.00	-37.58	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-52.07	-13.00	-39.07	-	-
716M	716.1M	30k	100k	RMS	716.05M	-72.67	-13.00	-59.67	-	-
716.1M	722M	30k	100k	RMS	716.23M	-67.19	-13.00	-54.19	MBW 100k	-
722M	2G	100k	300k	RMS	729.67M	-51.11	-13.00	-38.11	-	-
2G	7.16G	100k	300k	RMS	2.0974G	-54.18	-13.00	-41.18	-	-

Band 12_LTE_3MHz_Nss1,QPSK_1TX
707.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

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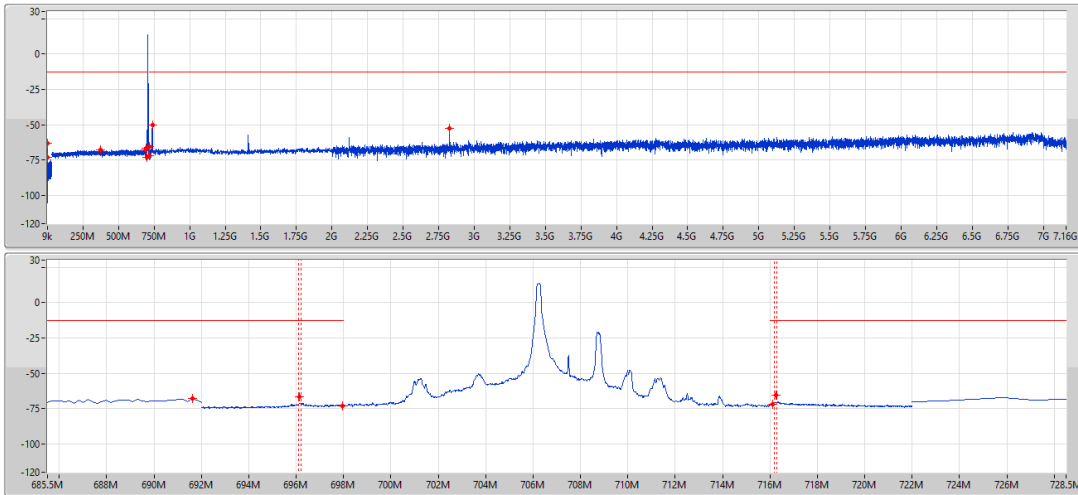


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.358k	-76.97	-13.00	-63.97	-	-
150k	30M	10k	30k	RMS	299.25k	-63.73	-13.00	-50.73	-	-
30M	500M	100k	300k	RMS	382.5M	-67.79	-13.00	-54.79	-	-
500M	692M	100k	300k	RMS	538.4M	-67.63	-13.00	-54.63	-	-
692M	697.9M	30k	100k	RMS	697.05M	-57.36	-13.00	-44.36	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.9M	-62.63	-13.00	-49.63	-	-
716M	716.1M	30k	100k	RMS	716.1M	-61.17	-13.00	-48.17	-	-
716.1M	722M	30k	100k	RMS	716.15M	-56.85	-13.00	-43.85	MBW 100k	-
722M	2G	100k	300k	RMS	737.34M	-50.42	-13.00	-37.42	-	-
2G	7.16G	100k	300k	RMS	6.84911G	-54.73	-13.00	-41.73	-	-

Band 12_LTE_3MHz_Nss1,QPSK_1TX
707.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

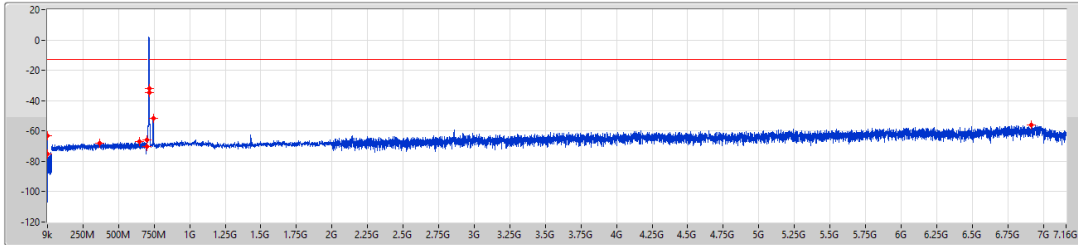


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	92.472k	-72.94	-13.00	-59.94	-	-
150k	30M	10k	30k	RMS	299.25k	-63.31	-13.00	-50.31	-	-
30M	500M	100k	300k	RMS	370.75M	-67.77	-13.00	-54.77	-	-
500M	692M	100k	300k	RMS	691.62M	-67.60	-13.00	-54.60	-	-
692M	697.9M	30k	100k	RMS	696.15M	-66.53	-13.00	-53.53	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.96M	-72.93	-13.00	-59.93	-	-
716M	716.1M	30k	100k	RMS	716.1M	-71.76	-13.00	-58.76	-	-
716.1M	722M	30k	100k	RMS	716.25M	-65.77	-13.00	-52.77	MBW 100k	-
722M	2G	100k	300k	RMS	737.34M	-50.19	-13.00	-37.19	-	-
2G	7.16G	100k	300k	RMS	2.82496G	-52.73	-13.00	-39.73	-	-

Band 12_LTE_3MHz_Nss1,QPSK_1TX
714.5MHz_QPSK_RB 15,#RB 0

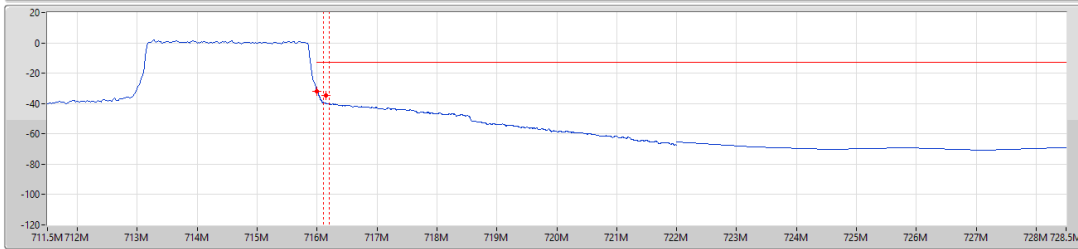
CSE-TX-Sum

06/03/2024



Limit

Port 1

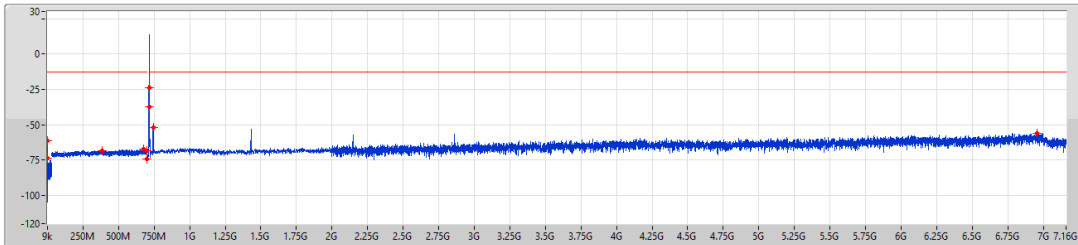


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.987k	-75.40	-13.00	-62.40	-	-
150k	30M	10k	30k	RMS	299.25k	-63.06	-13.00	-50.06	-	-
30M	500M	100k	300k	RMS	368.4M	-67.90	-13.00	-54.90	-	-
500M	692M	100k	300k	RMS	647.65M	-66.88	-13.00	-53.88	-	-
692M	697.9M	30k	100k	RMS	697.45M	-66.03	-13.00	-53.03	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-70.41	-13.00	-57.41	-	-
716M	716.1M	30k	100k	RMS	716M	-31.70	-13.00	-18.70	-	-
716.1M	722M	30k	100k	RMS	716.15M	-34.88	-13.00	-21.88	MBW 100k	-
722M	2G	100k	300k	RMS	743.73M	-51.89	-13.00	-38.89	-	-
2G	7.16G	100k	300k	RMS	6.91361G	-36.27	-13.00	-43.27	-	-

Band 12_LTE_3MHz_Nss1,QPSK_1TX
714.5MHz_QPSK_RB 1,#RB H

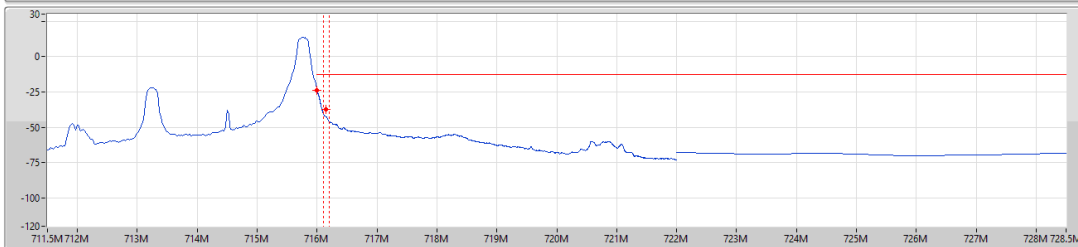
CSE-TX-Sum

06/03/2024



Limit

Port 1

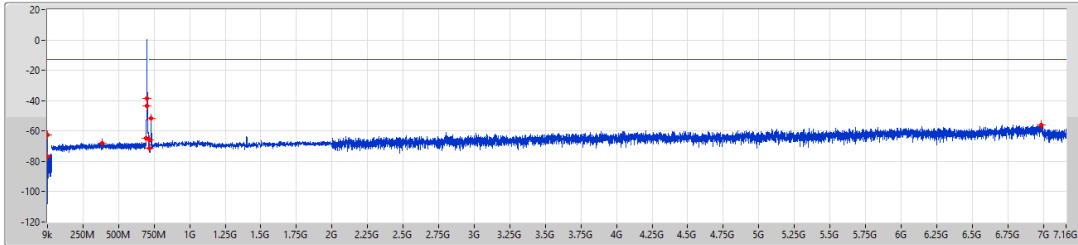


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.397k	-73.92	-13.00	-60.92	-	-
150k	30M	10k	30k	RMS	299.25k	-61.37	-13.00	-48.37	-	-
30M	500M	100k	300k	RMS	385.79M	-68.30	-13.00	-55.30	-	-
500M	692M	100k	300k	RMS	677.79M	-67.37	-13.00	-54.37	-	-
692M	697.9M	30k	100k	RMS	696.55M	-68.62	-13.00	-55.62	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.9M	-74.11	-13.00	-61.11	-	-
716M	716.1M	30k	100k	RMS	716M	-23.95	-13.00	-10.95	-	-
716.1M	722M	30k	100k	RMS	716.15M	-37.43	-13.00	-24.43	MBW 100k	-
722M	2G	100k	300k	RMS	743.73M	-52.00	-13.00	-39.00	-	-
2G	7.16G	100k	300k	RMS	6.95618G	-55.89	-13.00	-42.89	-	-

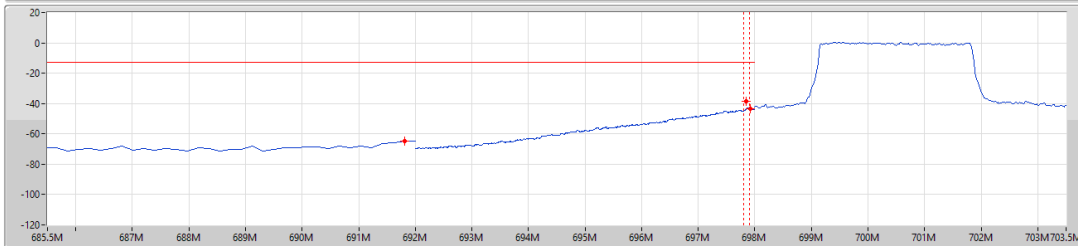
Band 12_LTE_3MHz_Nss1,16QAM_1TX
700.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

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Limit
Port 1

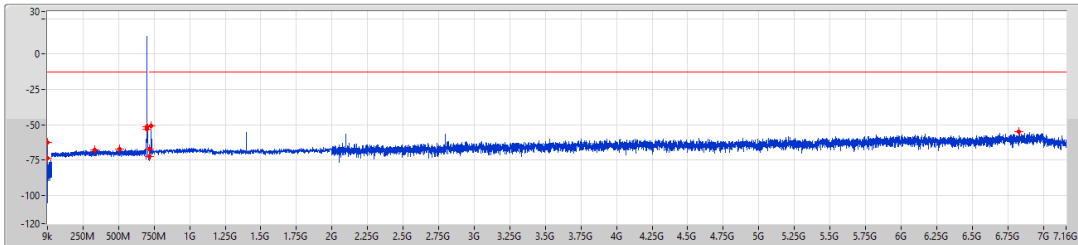


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	32.406k	-76.63	-13.00	-63.63	-	-
150k	30M	10k	30k	RMS	299.25k	-62.40	-13.00	-49.40	-	-
30M	500M	100k	300k	RMS	385.79M	-68.19	-13.00	-55.19	-	-
500M	692M	100k	300k	RMS	691.81M	-64.54	-13.00	-51.54	-	-
692M	697.9M	30k	100k	RMS	697.85M	-38.75	-13.00	-25.75	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.92M	-43.50	-13.00	-30.50	-	-
716M	716.1M	30k	100k	RMS	716.07M	-71.14	-13.00	-58.14	-	-
716.1M	722M	30k	100k	RMS	716.15M	-65.93	-13.00	-52.93	MBW 100k	-
722M	2G	100k	300k	RMS	729.67M	-51.76	-13.00	-38.76	-	-
2G	7.16G	100k	300k	RMS	6.98327G	-35.82	-13.00	-42.82	-	-

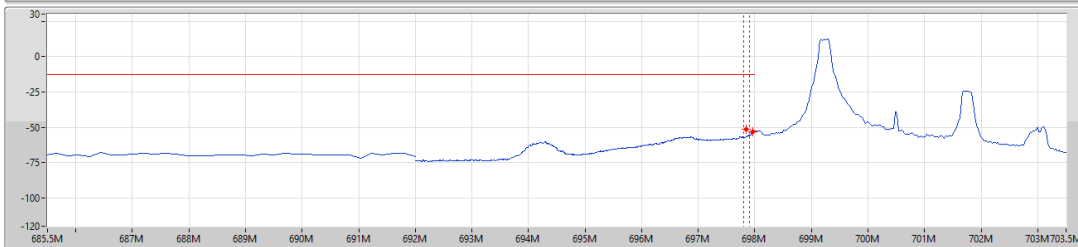
Band 12_LTE_3MHz_Nss1,16QAM_1TX
700.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

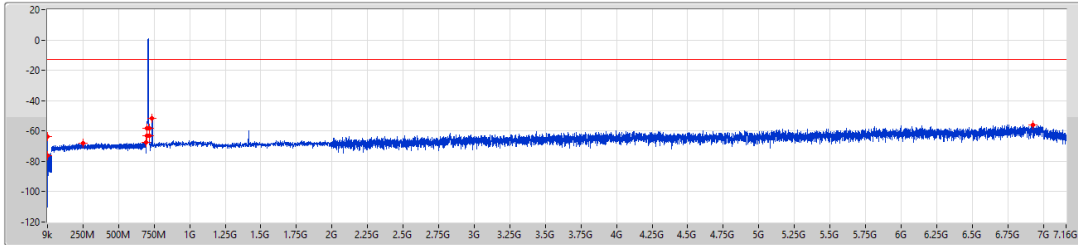


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	49.89k	-73.76	-13.00	-60.76	-	-
150k	30M	10k	30k	RMS	299.25k	-62.84	-13.00	-49.84	-	-
30M	500M	100k	300k	RMS	330.8M	-67.80	-13.00	-54.80	-	-
500M	692M	100k	300k	RMS	507.68M	-67.39	-13.00	-54.39	-	-
692M	697.9M	30k	100k	RMS	697.85M	-51.56	-13.00	-38.56	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.97M	-52.99	-13.00	-39.99	-	-
716M	716.1M	30k	100k	RMS	716.09M	-72.67	-13.00	-59.67	-	-
716.1M	722M	30k	100k	RMS	716.19M	-67.31	-13.00	-54.31	MBW 100k	-
722M	2G	100k	300k	RMS	729.67M	-50.76	-13.00	-37.76	-	-
2G	7.16G	100k	300k	RMS	6.82847G	-54.99	-13.00	-41.99	-	-

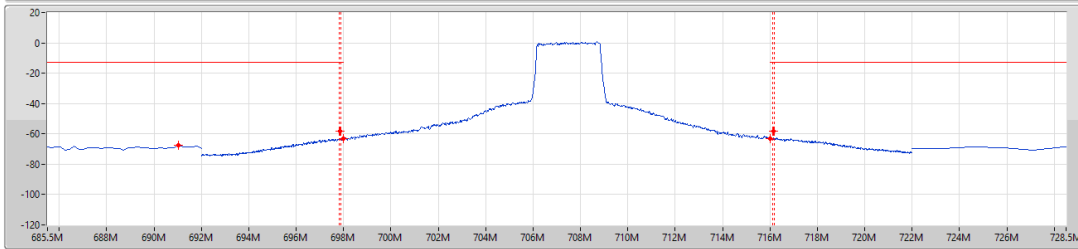
Band 12_LTE_3MHz_Nss1,16QAM_1TX
707.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

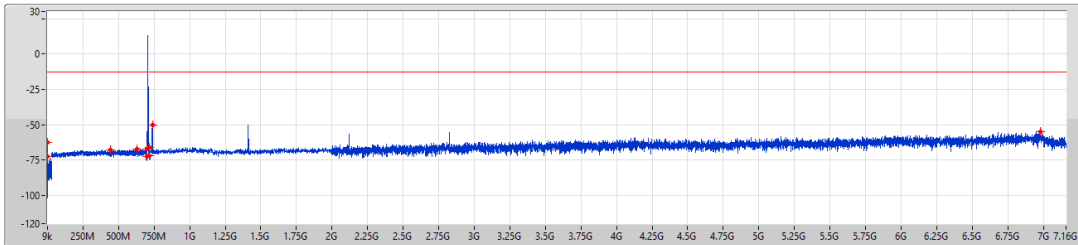


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.397k	-76.21	-13.00	-63.21	-	-
150k	30M	10k	30k	RMS	299.25k	-63.83	-13.00	-50.83	-	-
30M	500M	100k	300k	RMS	251.37M	-67.80	-13.00	-54.80	-	-
500M	692M	100k	300k	RMS	691.04M	-67.30	-13.00	-54.30	-	-
692M	697.9M	30k	100k	RMS	697.85M	-58.43	-13.00	-45.43	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.98M	-62.91	-13.00	-49.91	-	-
716M	716.1M	30k	100k	RMS	716.01M	-63.00	-13.00	-50.00	-	-
716.1M	722M	30k	100k	RMS	716.15M	-58.13	-13.00	-45.13	MBW 100k	-
722M	2G	100k	300k	RMS	736.08M	-51.45	-13.00	-38.45	-	-
2G	7.16G	100k	300k	RMS	6.92716G	-35.88	-13.00	-42.88	-	-

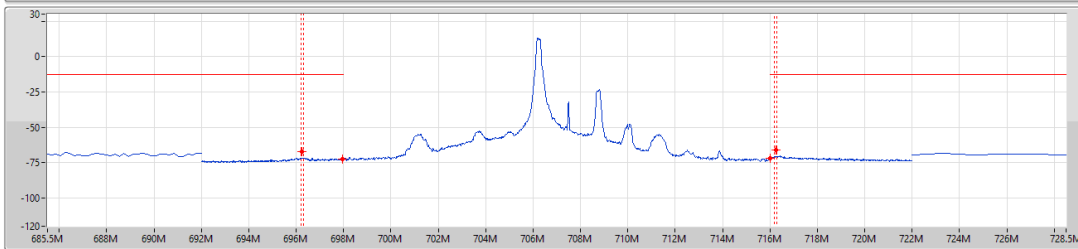
Band 12_LTE_3MHz_Nss1,16QAM_1TX
707.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

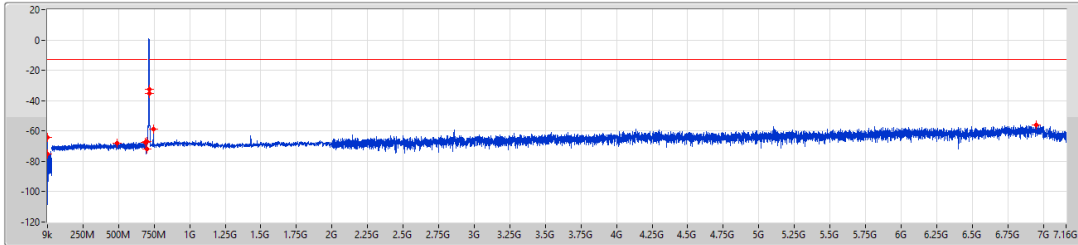


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	30.432k	-72.79	-13.00	-59.79	-	-
150k	30M	10k	30k	RMS	299.25k	-62.81	-13.00	-49.81	-	-
30M	500M	100k	300k	RMS	444.54M	-67.97	-13.00	-54.97	-	-
500M	692M	100k	300k	RMS	630.18M	-67.41	-13.00	-54.41	-	-
692M	697.9M	30k	100k	RMS	696.25M	-67.02	-13.00	-54.02	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-72.80	-13.00	-59.80	-	-
716M	716.1M	30k	100k	RMS	716M	-71.86	-13.00	-58.86	-	-
716.1M	722M	30k	100k	RMS	716.23M	-65.83	-13.00	-52.83	MBW 100k	-
722M	2G	100k	300k	RMS	737.34M	-50.08	-13.00	-37.08	-	-
2G	7.16G	100k	300k	RMS	6.9794G	-55.13	-13.00	-42.13	-	-

Band 12_LTE_3MHz_Nss1,16QAM_1TX
714.5MHz_16QAM_RB 15,#RB 0

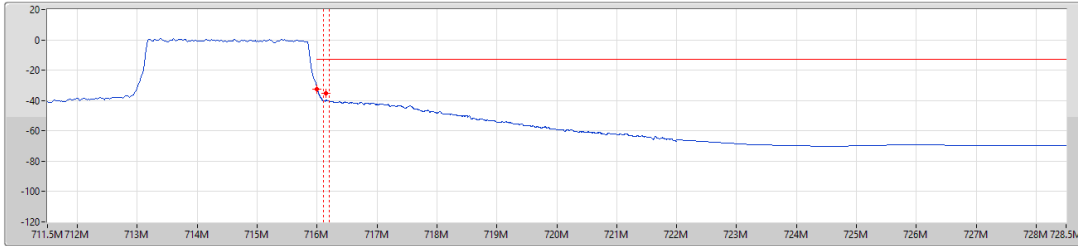
CSE-TX-Sum

06/03/2024



Limit

Port 1

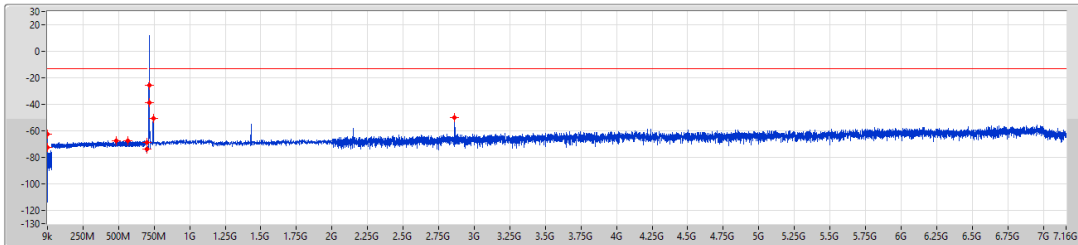


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9k	-75.17	-13.00	-62.17	-	-
150k	30M	10k	30k	RMS	299.25k	-64.18	-13.00	-51.18	-	-
30M	500M	100k	300k	RMS	488.72M	-67.99	-13.00	-54.99	-	-
500M	692M	100k	300k	RMS	688.54M	-67.47	-13.00	-54.47	-	-
692M	697.9M	30k	100k	RMS	697.65M	-67.00	-13.00	-54.00	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.9M	-71.70	-13.00	-58.70	-	-
716M	716.1M	30k	100k	RMS	716M	-32.65	-13.00	-19.65	-	-
716.1M	722M	30k	100k	RMS	716.15M	-35.12	-13.00	-22.12	MBW 100k	-
722M	2G	100k	300k	RMS	745M	-58.73	-13.00	-45.73	-	-
2G	7.16G	100k	300k	RMS	6.94909G	-56.05	-13.00	-43.05	-	-

Band 12_LTE_3MHz_Nss1,16QAM_1TX
714.5MHz_16QAM_RB 1,#RB H

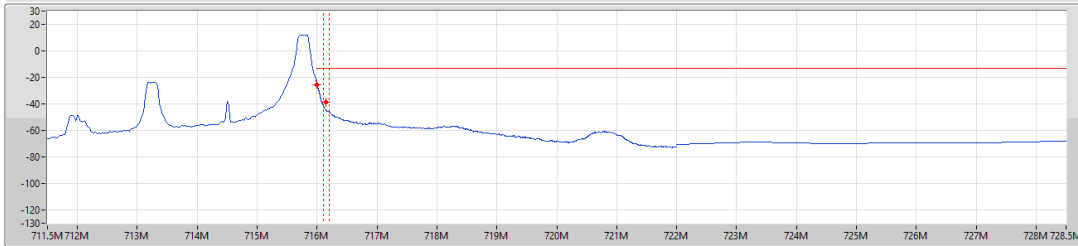
CSE-TX-Sum

06/03/2024



Limit

Port 1

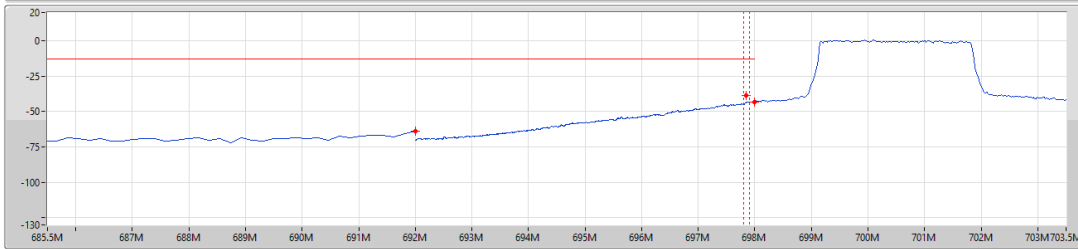
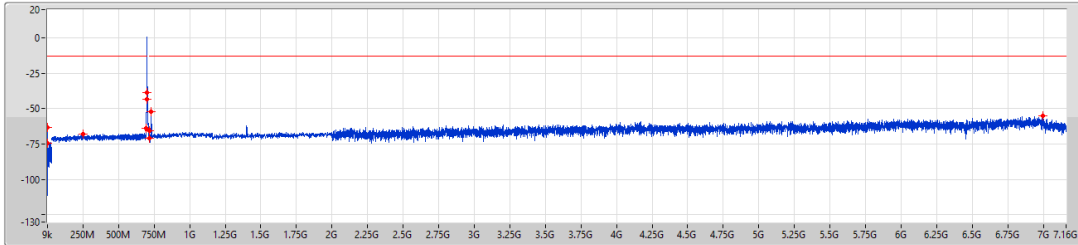


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.05k	-72.51	-13.00	-59.51	-	-
150k	30M	10k	30k	RMS	299.25k	-62.54	-13.00	-49.54	-	-
30M	500M	100k	300k	RMS	481.67M	-67.42	-13.00	-54.42	-	-
500M	692M	100k	300k	RMS	563.94M	-67.64	-13.00	-54.64	-	-
692M	697.9M	30k	100k	RMS	696.55M	-68.77	-13.00	-55.77	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.98M	-73.91	-13.00	-60.91	-	-
716M	716.1M	30k	100k	RMS	716M	-25.77	-13.00	-12.77	-	-
716.1M	722M	30k	100k	RMS	716.15M	-38.07	-13.00	-25.07	MBW 100k	-
722M	2G	100k	300k	RMS	743.73M	-50.46	-13.00	-37.46	-	-
2G	7.16G	100k	300k	RMS	2.86301G	-49.96	-13.00	-36.96	-	-

Band 12_LTE_3MHz_Nss1,64QAM_1TX
700.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

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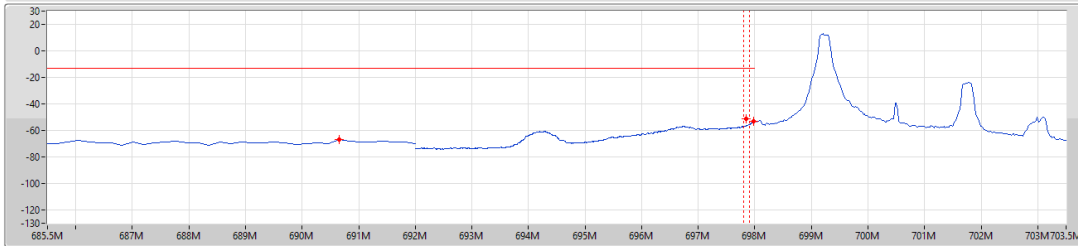
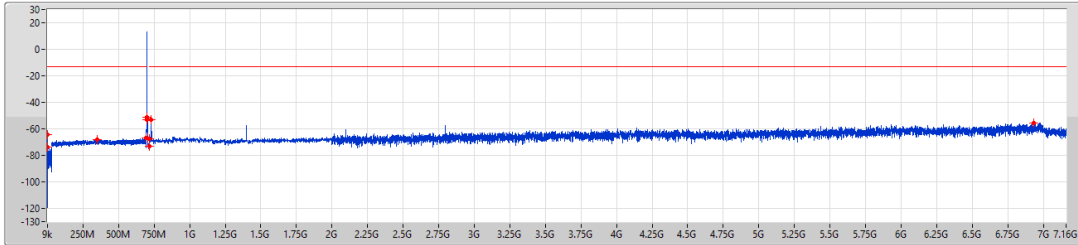


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.987k	-74.35	-13.00	-61.35	-	-
150k	30M	10k	30k	RMS	299.25k	-62.96	-13.00	-49.96	-	-
30M	500M	100k	300k	RMS	250.43M	-67.88	-13.00	-54.88	-	-
500M	692M	100k	300k	RMS	692M	-63.76	-13.00	-50.76	-	-
692M	697.9M	30k	100k	RMS	697.85M	-38.73	-13.00	-25.73	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-43.00	-13.00	-30.00	-	-
716M	716.1M	30k	100k	RMS	716.07M	-71.02	-13.00	-58.02	-	-
716.1M	722M	30k	100k	RMS	716.15M	-65.82	-13.00	-52.82	MBW 100k	-
722M	2G	100k	300k	RMS	730.95M	-52.10	-13.00	-39.10	-	-
2G	7.16G	100k	300k	RMS	6.99488G	-54.94	-13.00	-41.94	-	-

Band 12_LTE_3MHz_Nss1,64QAM_1TX
700.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

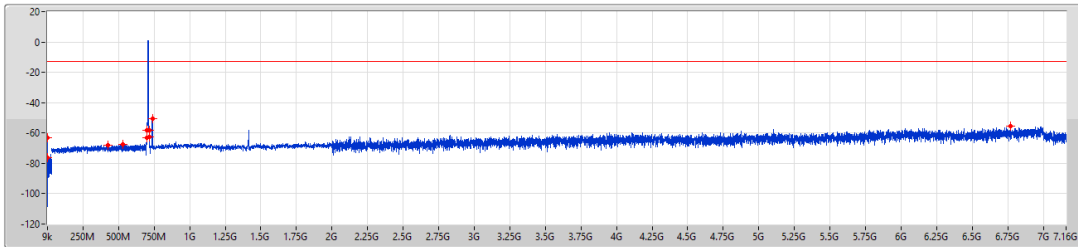


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.575k	-73.64	-13.00	-60.64	-	-
150k	30M	10k	30k	RMS	299.25k	-64.42	-13.00	-51.42	-	-
30M	500M	100k	300k	RMS	347.72M	-68.15	-13.00	-55.15	-	-
500M	692M	100k	300k	RMS	690.66M	-67.12	-13.00	-54.12	-	-
692M	697.9M	30k	100k	RMS	697.85M	-51.48	-13.00	-38.48	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.98M	-53.14	-13.00	-40.14	-	-
716M	716.1M	30k	100k	RMS	716.08M	-72.94	-13.00	-59.94	-	-
716.1M	722M	30k	100k	RMS	716.45M	-67.24	-13.00	-54.24	MBW 100k	-
722M	2G	100k	300k	RMS	730.95M	-52.96	-13.00	-39.96	-	-
2G	7.16G	100k	300k	RMS	6.9349G	-55.63	-13.00	-42.63	-	-

Band 12_LTE_3MHz_Nss1,64QAM_1TX
707.5MHz_64QAM_RB 15,#RB 0

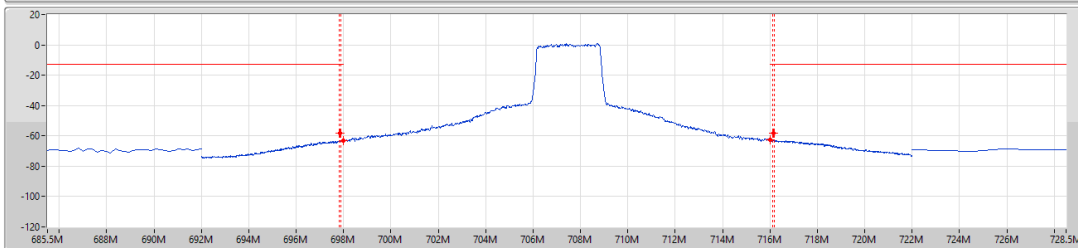
CSE-TX-Sum

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Limit

Port 1

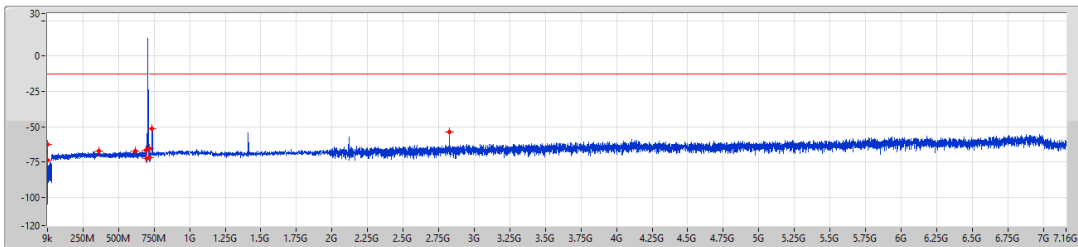


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.601k	-76.45	-13.00	-63.45	-	-
150k	30M	10k	30k	RMS	299.25k	-63.22	-13.00	-50.22	-	-
30M	500M	100k	300k	RMS	426.68M	-68.19	-13.00	-55.19	-	-
500M	692M	100k	300k	RMS	529.57M	-67.23	-13.00	-54.23	-	-
692M	697.9M	30k	100k	RMS	697.85M	-58.43	-13.00	-45.43	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.99M	-62.98	-13.00	-49.98	-	-
716M	716.1M	30k	100k	RMS	716M	-62.79	-13.00	-49.79	-	-
716.1M	722M	30k	100k	RMS	716.15M	-58.16	-13.00	-45.16	MBW 100k	-
722M	2G	100k	300k	RMS	737.34M	-50.68	-13.00	-37.68	-	-
2G	7.16G	100k	300k	RMS	6.7872G	-35.72	-13.00	-42.72	-	-

Band 12_LTE_3MHz_Nss1,64QAM_1TX
707.5MHz_64QAM_RB 1,#RB L

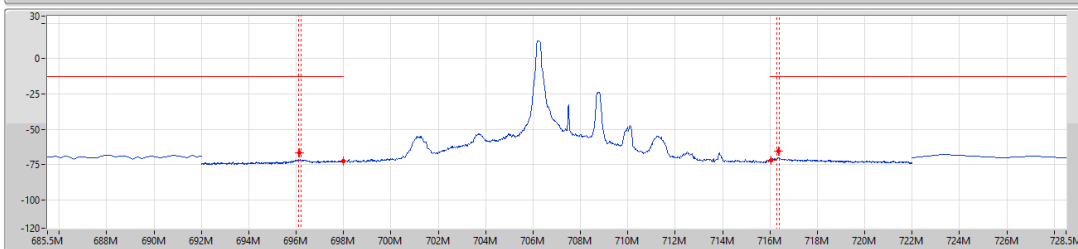
CSE-TX-Sum

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Limit

Port 1

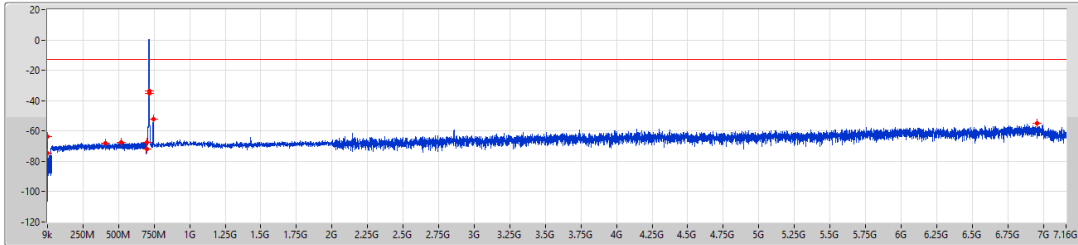


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	54.966k	-73.49	-13.00	-60.49	-	-
150k	30M	10k	30k	RMS	299.25k	-62.70	-13.00	-49.70	-	-
30M	500M	100k	300k	RMS	360.41M	-67.50	-13.00	-54.50	-	-
500M	692M	100k	300k	RMS	616.35M	-67.45	-13.00	-54.45	-	-
692M	697.9M	30k	100k	RMS	696.15M	-66.88	-13.00	-53.88	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.99M	-72.63	-13.00	-59.63	-	-
716M	716.1M	30k	100k	RMS	716.05M	-71.73	-13.00	-58.73	-	-
716.1M	722M	30k	100k	RMS	716.33M	-65.57	-13.00	-52.57	MBW 100k	-
722M	2G	100k	300k	RMS	736.06M	-51.21	-13.00	-38.21	-	-
2G	7.16G	100k	300k	RMS	2.82496G	-53.68	-13.00	-40.68	-	-

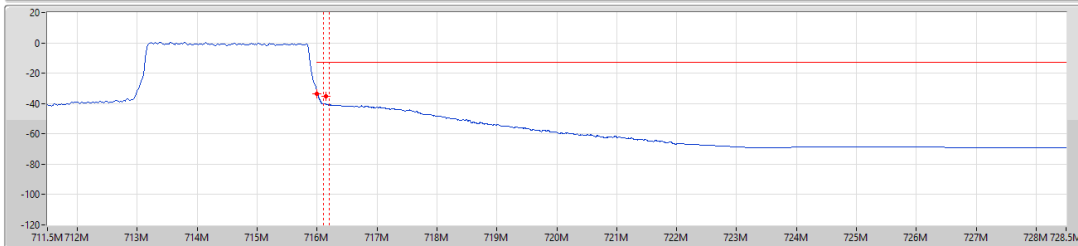
Band 12_LTE_3MHz_Nss1,64QAM_1TX
714.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

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Port 1

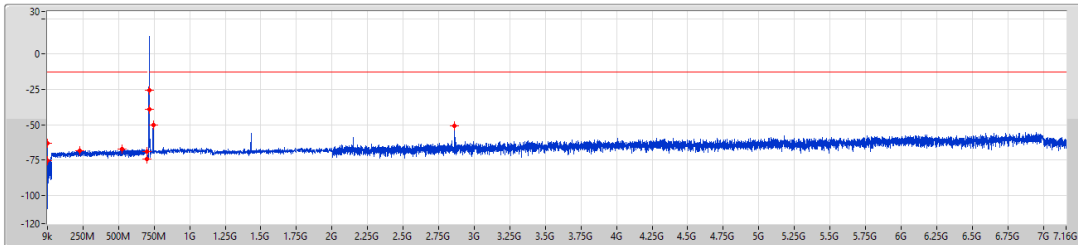


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.512k	-74.57	-13.00	-61.57	-	-
150k	30M	10k	30k	RMS	299.25k	-63.50	-13.00	-50.50	-	-
30M	500M	100k	300k	RMS	406M	-67.88	-13.00	-54.88	-	-
500M	692M	100k	300k	RMS	516.13M	-67.62	-13.00	-54.62	-	-
692M	697.9M	30k	100k	RMS	697.45M	-67.23	-13.00	-54.23	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.93M	-71.76	-13.00	-58.76	-	-
716M	716.1M	30k	100k	RMS	716M	-33.38	-13.00	-20.38	-	-
716.1M	722M	30k	100k	RMS	716.15M	-35.47	-13.00	-22.47	MBW 100k	-
722M	2G	100k	300k	RMS	743M	-52.38	-13.00	-39.38	-	-
2G	7.16G	100k	300k	RMS	6.95489G	-35.13	-13.00	-42.13	-	-

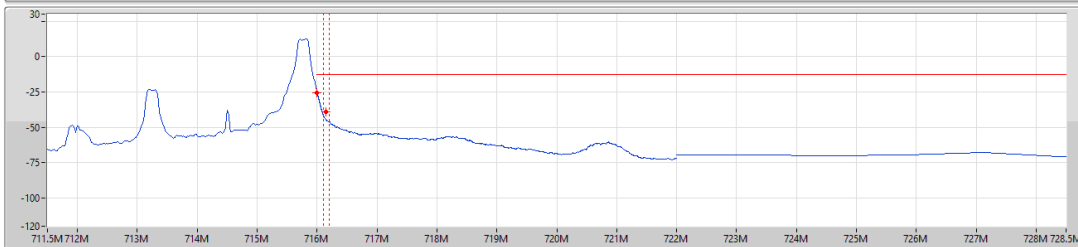
Band 12_LTE_3MHz_Nss1,64QAM_1TX
714.5MHz_64QAM_RB 1,#RB H

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Limit
Port 1

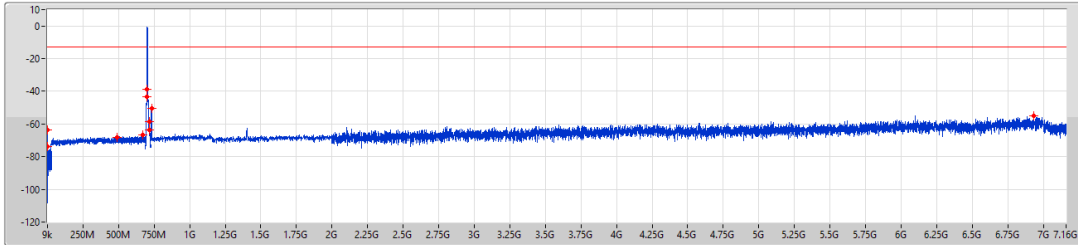


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	37.764k	-75.46	-13.00	-62.46	-	-
150k	30M	10k	30k	RMS	299.25k	-63.40	-13.00	-50.40	-	-
30M	500M	100k	300k	RMS	225.05M	-68.26	-13.00	-55.26	-	-
500M	692M	100k	300k	RMS	523.23M	-67.39	-13.00	-54.39	-	-
692M	697.9M	30k	100k	RMS	697.55M	-68.95	-13.00	-55.95	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.96M	-74.18	-13.00	-61.18	-	-
716M	716.1M	30k	100k	RMS	716M	-25.64	-13.00	-12.64	-	-
716.1M	722M	30k	100k	RMS	716.15M	-39.06	-13.00	-26.06	MBW 100k	-
722M	2G	100k	300k	RMS	743.73M	-50.51	-13.00	-37.51	-	-
2G	7.16G	100k	300k	RMS	2.86301G	-50.81	-13.00	-37.81	-	-

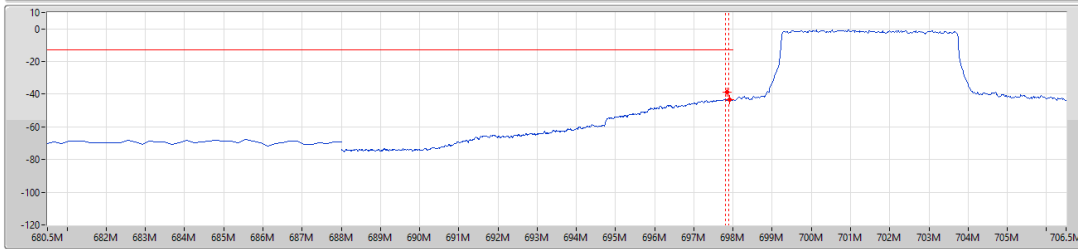
Band 12_LTE_5MHz_Nss1,QPSK_1TX
701.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

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Limit
Port 1

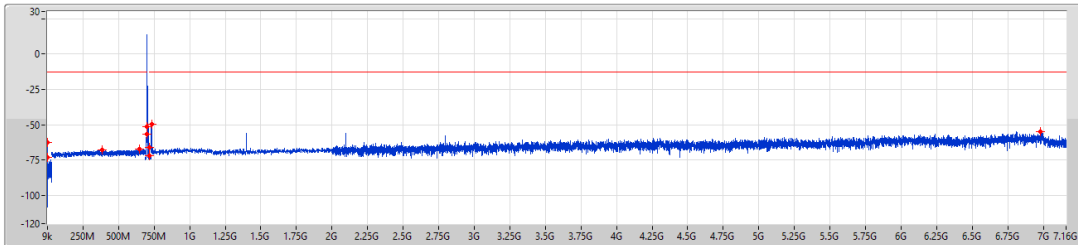


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.076k	-73.99	-13.00	-60.99	-	-
150k	30M	10k	30k	RMS	299.25k	-63.38	-13.00	-50.38	-	-
30M	500M	100k	300k	RMS	487.31M	-67.96	-13.00	-54.96	-	-
500M	688M	100k	300k	RMS	672.4M	-66.86	-13.00	-53.86	-	-
688M	697.9M	30k	100k	RMS	697.85M	-38.51	-13.00	-25.51	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.91M	-43.15	-13.00	-30.15	-	-
716M	716.1M	30k	100k	RMS	716.08M	-63.38	-13.00	-50.38	-	-
716.1M	726M	30k	100k	RMS	716.15M	-58.56	-13.00	-45.56	MBW 100k	-
726M	2G	100k	300k	RMS	732.37M	-50.46	-13.00	-37.46	-	-
2G	7.16G	100k	300k	RMS	6.93232G	-55.03	-13.00	-42.03	-	-

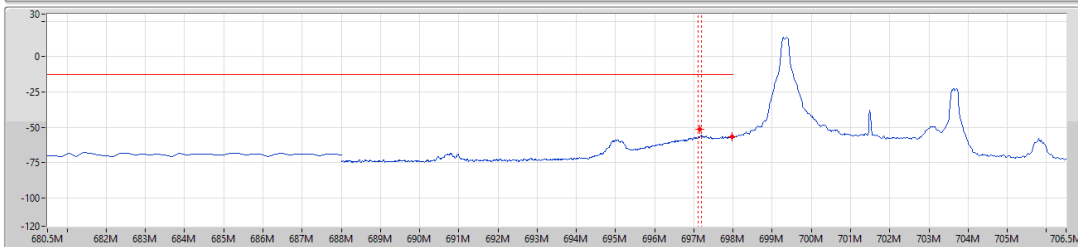
Band 12_LTE_5MHz_Nss1,QPSK_1TX
701.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

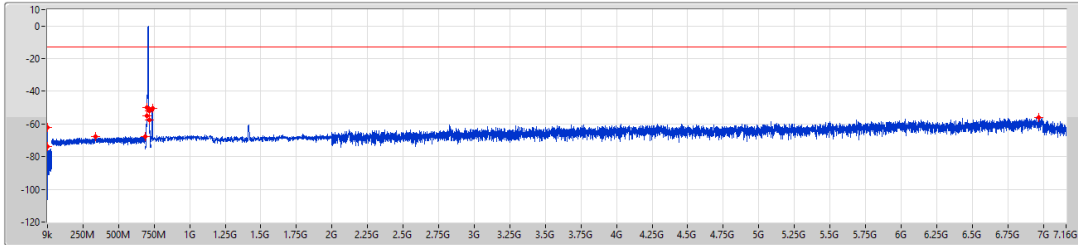


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	44.25k	-73.19	-13.00	-60.19	-	-
150k	30M	10k	30k	RMS	299.25k	-62.68	-13.00	-49.68	-	-
30M	500M	100k	300k	RMS	383.91M	-67.66	-13.00	-54.66	-	-
500M	688M	100k	300k	RMS	645.51M	-67.32	-13.00	-54.32	-	-
688M	697.9M	30k	100k	RMS	697.15M	-51.69	-13.00	-38.69	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.97M	-56.62	-13.00	-43.62	-	-
716M	716.1M	30k	100k	RMS	716.1M	-72.01	-13.00	-59.01	-	-
716.1M	726M	30k	100k	RMS	716.65M	-66.26	-13.00	-53.26	MBW 100k	-
726M	2G	100k	300k	RMS	732.37M	-49.94	-13.00	-36.94	-	-
2G	7.16G	100k	300k	RMS	6.98069G	-55.12	-13.00	-42.12	-	-

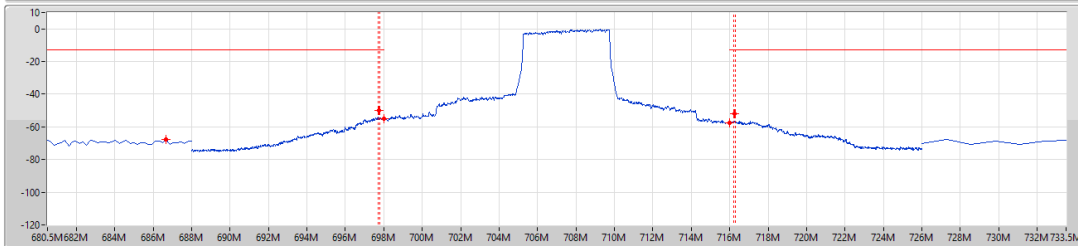
Band 12_LTE_5MHz_Nss1,QPSK_1TX
707.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

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Limit
Port 1

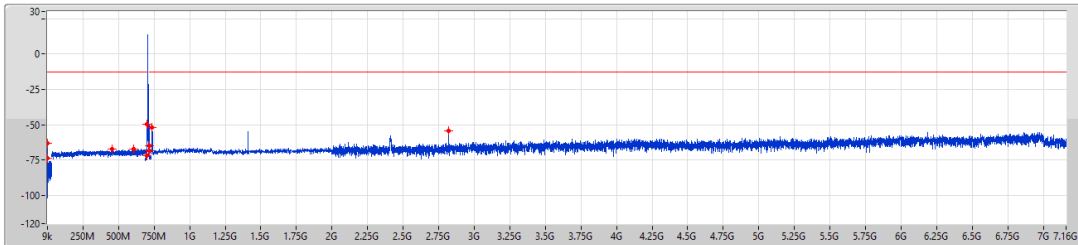


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.141k	-73.88	-13.00	-60.88	-	-
150k	30M	10k	30k	RMS	299.25k	-62.32	-13.00	-49.32	-	-
30M	500M	100k	300k	RMS	338.79M	-67.80	-13.00	-54.80	-	-
500M	688M	100k	300k	RMS	686.68M	-67.54	-13.00	-54.54	-	-
688M	697.9M	30k	100k	RMS	697.75M	-49.68	-13.00	-36.68	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-54.77	-13.00	-41.77	-	-
716M	716.1M	30k	100k	RMS	716M	-57.51	-13.00	-44.51	-	-
716.1M	726M	30k	100k	RMS	716.25M	-51.95	-13.00	-38.95	MBW 100k	-
726M	2G	100k	300k	RMS	737.47M	-50.53	-13.00	-37.53	-	-
2G	7.16G	100k	300k	RMS	6.96779G	-55.84	-13.00	-42.84	-	-

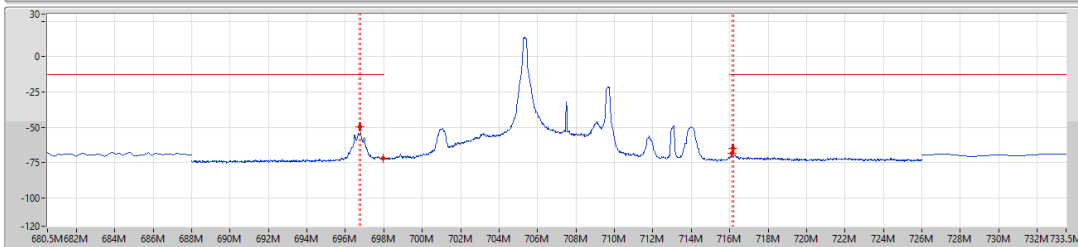
Band 12_LTE_5MHz_Nss1,QPSK_1TX
707.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

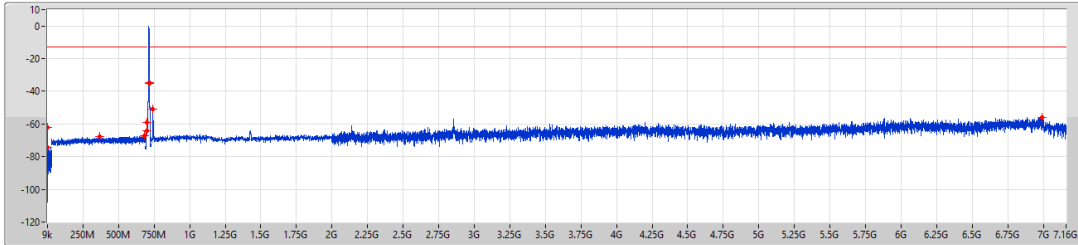


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	105.303k	-73.86	-13.00	-60.86	-	-
150k	30M	10k	30k	RMS	299.25k	-62.91	-13.00	-49.91	-	-
30M	500M	100k	300k	RMS	453M	-67.24	-13.00	-54.24	-	-
500M	688M	100k	300k	RMS	605.66M	-67.05	-13.00	-54.05	-	-
688M	697.9M	30k	100k	RMS	696.75M	-49.75	-13.00	-36.75	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.98M	-72.23	-13.00	-59.23	-	-
716M	716.1M	30k	100k	RMS	716.1M	-68.51	-13.00	-55.51	-	-
716.1M	726M	30k	100k	RMS	716.15M	-65.08	-13.00	-52.08	MBW 100k	-
726M	2G	100k	300k	RMS	734.92M	-52.08	-13.00	-39.08	-	-
2G	7.16G	100k	300k	RMS	2.82109G	-54.60	-13.00	-41.60	-	-

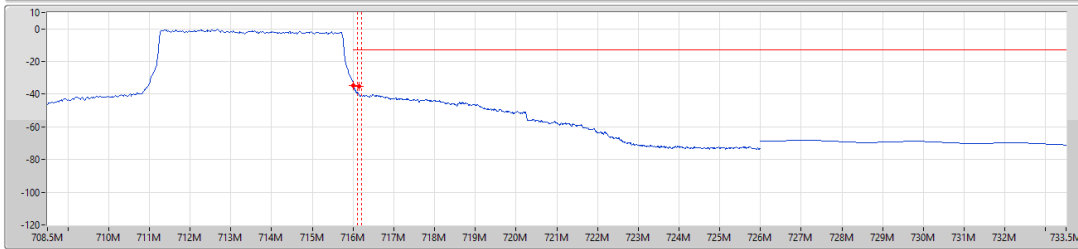
Band 12_LTE_5MHz_Nss1,QPSK_1TX
713.5MHz_QPSK_RB 25,#RB 0

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Limit
Port 1

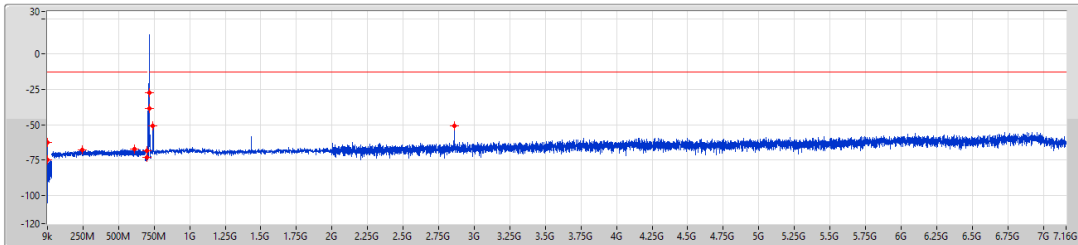


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.692k	-74.07	-13.00	-61.07	-	-
150k	30M	10k	30k	RMS	299.25k	-62.20	-13.00	-49.20	-	-
30M	500M	100k	300k	RMS	366.99M	-67.91	-13.00	-54.91	-	-
500M	688M	100k	300k	RMS	680.86M	-67.30	-13.00	-54.30	-	-
688M	697.9M	30k	100k	RMS	697.85M	-59.09	-13.00	-46.09	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.97M	-64.25	-13.00	-51.25	-	-
716M	716.1M	30k	100k	RMS	716M	-34.65	-13.00	-21.65	-	-
716.1M	726M	30k	100k	RMS	716.15M	-35.24	-13.00	-22.24	MBW 100k	-
726M	2G	100k	300k	RMS	741.29M	-51.09	-13.00	-38.09	-	-
2G	7.16G	100k	300k	RMS	6.98908G	-35.92	-13.00	-42.92	-	-

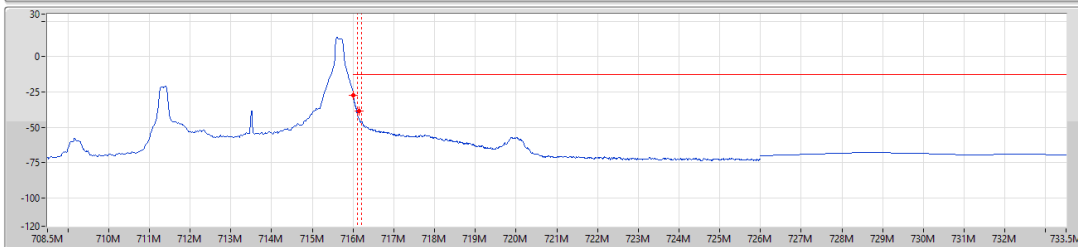
Band 12_LTE_5MHz_Nss1,QPSK_1TX
713.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1

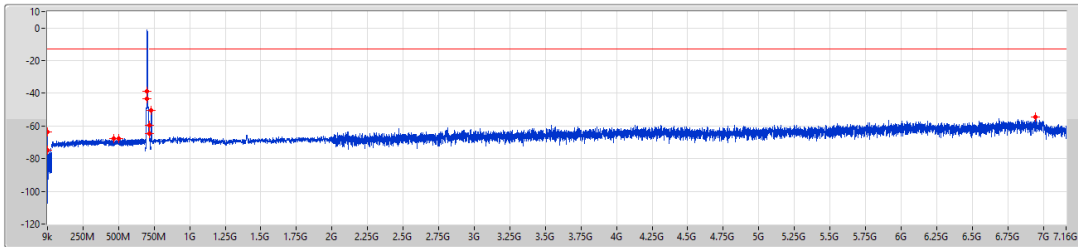


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	27.189k	-74.79	-13.00	-61.79	-	-
150k	30M	10k	30k	RMS	299.25k	-62.42	-13.00	-49.42	-	-
30M	500M	100k	300k	RMS	244.79M	-67.77	-13.00	-54.77	-	-
500M	688M	100k	300k	RMS	614.49M	-67.08	-13.00	-54.08	-	-
688M	697.9M	30k	100k	RMS	697.85M	-68.23	-13.00	-55.23	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.91M	-72.90	-13.00	-59.90	-	-
716M	716.1M	30k	100k	RMS	716M	-27.49	-13.00	-14.49	-	-
716.1M	726M	30k	100k	RMS	716.15M	-38.66	-13.00	-25.66	MBW 100k	-
726M	2G	100k	300k	RMS	741.29M	-50.65	-13.00	-37.65	-	-
2G	7.16G	100k	300k	RMS	2.86237G	-50.69	-13.00	-37.69	-	-

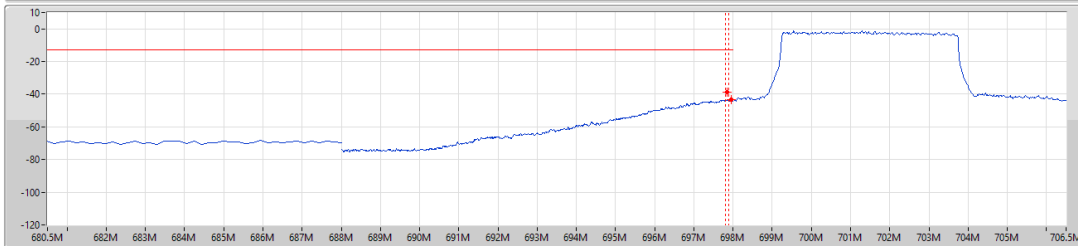
Band 12_LTE_5MHz_Nss1,16QAM_1TX
701.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

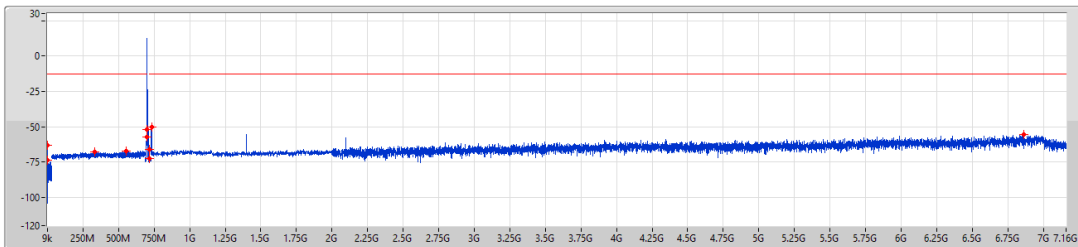


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-74.63	-13.00	-61.63	-	-
150k	30M	10k	30k	RMS	299.25k	-63.78	-13.00	-50.78	-	-
30M	500M	100k	300k	RMS	468.04M	-67.79	-13.00	-54.79	-	-
500M	688M	100k	300k	RMS	501.32M	-67.61	-13.00	-54.61	-	-
688M	697.9M	30k	100k	RMS	697.85M	-38.77	-13.00	-25.77	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.96M	-43.52	-13.00	-30.52	-	-
716M	716.1M	30k	100k	RMS	716.1M	-64.57	-13.00	-51.57	-	-
716.1M	726M	30k	100k	RMS	716.15M	-59.39	-13.00	-46.39	MBW 100k	-
726M	2G	100k	300k	RMS	731.1M	-50.59	-13.00	-37.59	-	-
2G	7.16G	100k	300k	RMS	6.94199G	-34.38	-13.00	-41.38	-	-

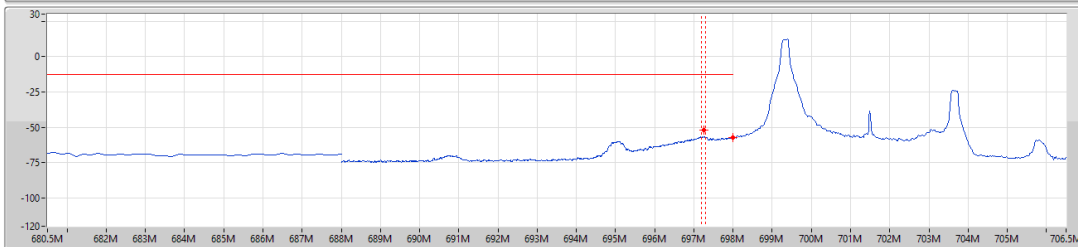
Band 12_LTE_5MHz_Nss1,16QAM_1TX
701.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1

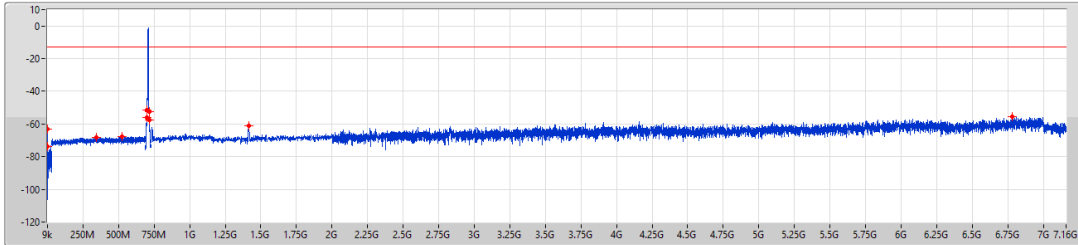


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	83.166k	-73.97	-13.00	-60.97	-	-
150k	30M	10k	30k	RMS	299.25k	-63.03	-13.00	-50.03	-	-
30M	500M	100k	300k	RMS	333.15M	-67.79	-13.00	-54.79	-	-
500M	688M	100k	300k	RMS	552.45M	-67.35	-13.00	-54.35	-	-
688M	697.9M	30k	100k	RMS	697.25M	-52.08	-13.00	-39.08	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-57.54	-13.00	-44.54	-	-
716M	716.1M	30k	100k	RMS	716.09M	-72.75	-13.00	-59.75	-	-
716.1M	726M	30k	100k	RMS	716.79M	-66.36	-13.00	-53.36	MBW 100k	-
726M	2G	100k	300k	RMS	732.37M	-50.12	-13.00	-37.12	-	-
2G	7.16G	100k	300k	RMS	6.86072G	-55.62	-13.00	-42.62	-	-

Band 12_LTE_5MHz_Nss1,16QAM_1TX
707.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

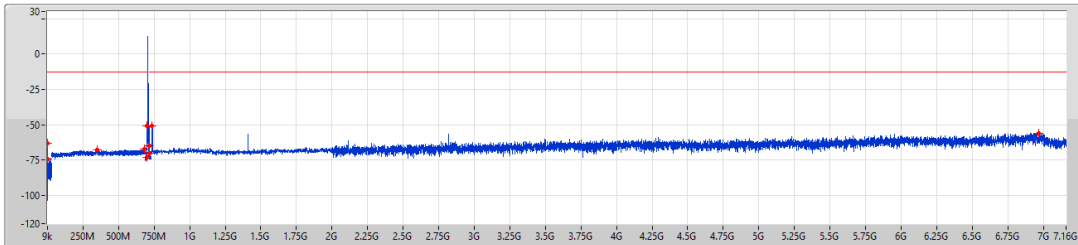


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	15.063k	-73.61	-13.00	-60.61	-	-
150k	30M	10k	30k	RMS	299.25k	-62.94	-13.00	-49.94	-	-
30M	500M	100k	300k	RMS	343.49M	-68.07	-13.00	-55.07	-	-
500M	688M	100k	300k	RMS	525.57M	-67.45	-13.00	-54.45	-	-
688M	697.9M	30k	100k	RMS	697.75M	-51.52	-13.00	-38.52	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-55.80	-13.00	-42.80	-	-
716M	716.1M	30k	100k	RMS	716M	-57.41	-13.00	-44.41	-	-
716.1M	726M	30k	100k	RMS	716.35M	-52.58	-13.00	-39.58	MBW 100k	-
726M	2G	100k	300k	RMS	1.41396G	-61.27	-13.00	-48.27	-	-
2G	7.16G	100k	300k	RMS	6.77945G	-55.26	-13.00	-42.26	-	-

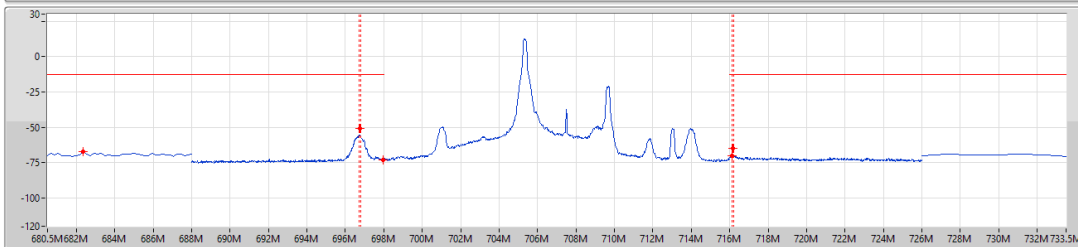
Band 12_LTE_5MHz_Nss1,16QAM_1TX
707.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

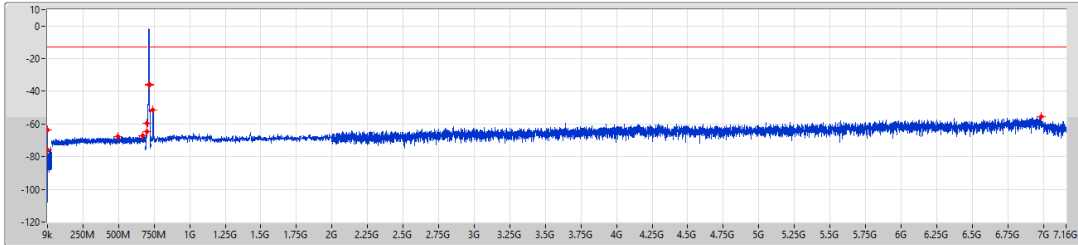


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	15.063k	-74.24	-13.00	-61.24	-	-
150k	30M	10k	30k	RMS	299.25k	-63.10	-13.00	-50.10	-	-
30M	500M	100k	300k	RMS	347.25M	-68.10	-13.00	-55.10	-	-
500M	688M	100k	300k	RMS	682.36M	-67.51	-13.00	-54.51	-	-
688M	697.9M	30k	100k	RMS	696.75M	-51.00	-13.00	-38.00	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.98M	-72.93	-13.00	-59.93	-	-
716M	716.1M	30k	100k	RMS	716.1M	-70.45	-13.00	-57.45	-	-
716.1M	726M	30k	100k	RMS	716.15M	-65.21	-13.00	-52.21	MBW 100k	-
726M	2G	100k	300k	RMS	736.19M	-50.59	-13.00	-37.59	-	-
2G	7.16G	100k	300k	RMS	6.96779G	-55.92	-13.00	-42.92	-	-

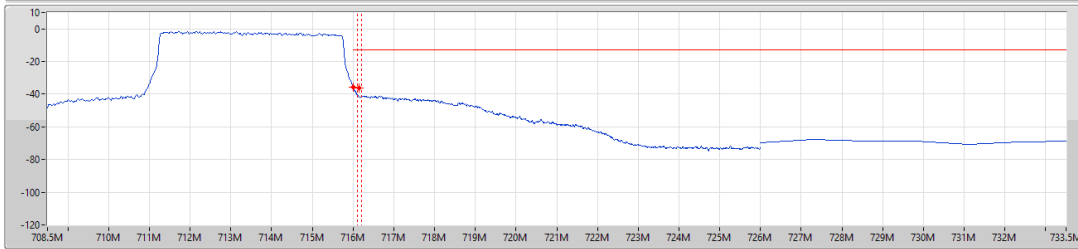
Band 12_LTE_5MHz_Nss1,16QAM_1TX
713.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

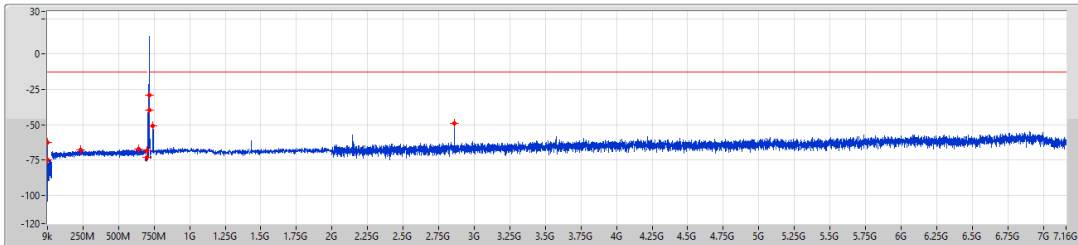


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.551k	-75.90	-13.00	-62.90	-	-
150k	30M	10k	30k	RMS	299.25k	-63.55	-13.00	-50.55	-	-
30M	500M	100k	300k	RMS	498.12M	-67.88	-13.00	-54.88	-	-
500M	688M	100k	300k	RMS	668.26M	-67.03	-13.00	-54.03	-	-
688M	697.9M	30k	100k	RMS	697.85M	-59.43	-13.00	-46.43	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.92M	-64.52	-13.00	-51.52	-	-
716M	716.1M	30k	100k	RMS	716M	-35.81	-13.00	-22.81	-	-
716.1M	726M	30k	100k	RMS	716.15M	-36.46	-13.00	-23.46	MBW 100k	-
726M	2G	100k	300k	RMS	742.56M	-51.33	-13.00	-38.33	-	-
2G	7.16G	100k	300k	RMS	6.98269G	-35.47	-13.00	-42.47	-	-

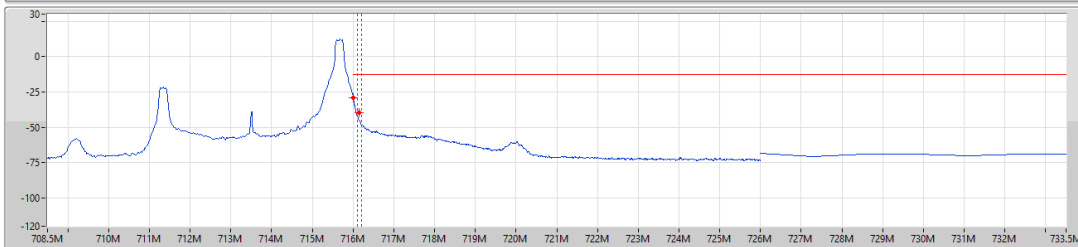
Band 12_LTE_5MHz_Nss1,16QAM_1TX
713.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

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Limit
Port 1

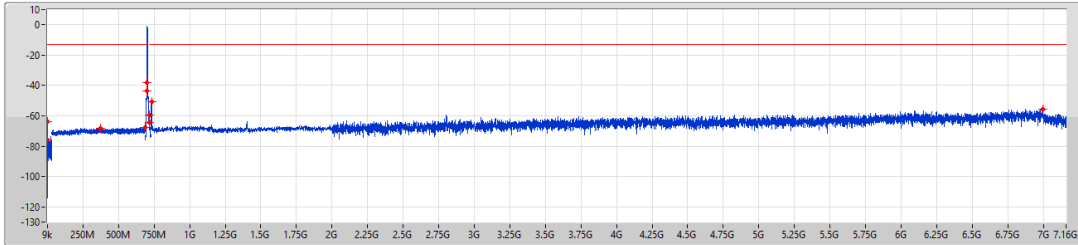


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	31.137k	-75.01	-13.00	-62.01	-	-
150k	30M	10k	30k	RMS	299.25k	-62.58	-13.00	-49.58	-	-
30M	500M	100k	300k	RMS	235.86M	-67.90	-13.00	-54.90	-	-
500M	688M	100k	300k	RMS	642.69M	-67.53	-13.00	-54.53	-	-
688M	697.9M	30k	100k	RMS	697.45M	-68.53	-13.00	-55.53	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.99M	-72.88	-13.00	-59.88	-	-
716M	716.1M	30k	100k	RMS	716M	-29.14	-13.00	-16.14	-	-
716.1M	726M	30k	100k	RMS	716.15M	-39.73	-13.00	-26.73	MBW 100k	-
726M	2G	100k	300k	RMS	741.29M	-51.06	-13.00	-38.06	-	-
2G	7.16G	100k	300k	RMS	2.86237G	-49.13	-13.00	-36.13	-	-

Band 12_LTE_5MHz_Nss1,64QAM_1TX
701.5MHz_64QAM_RB 25,#RB 0

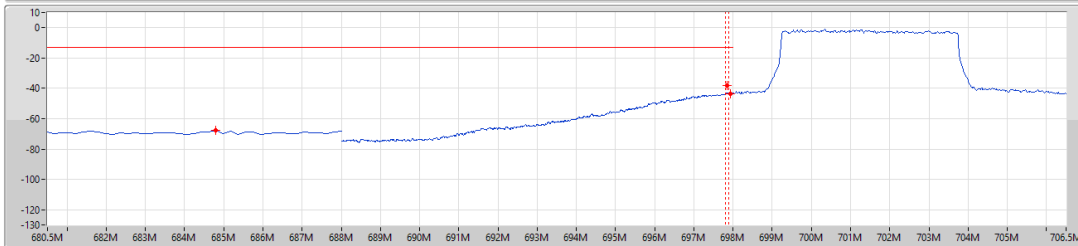
CSE-TX-Sum

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Limit

Port 1

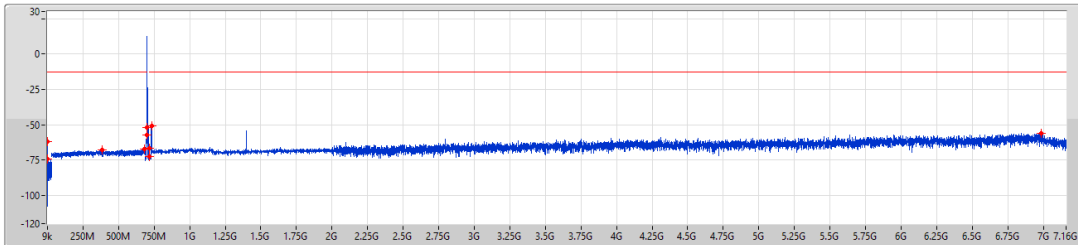


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.705k	-75.99	-13.00	-62.99	-	-
150k	30M	10k	30k	RMS	299.25k	-63.91	-13.00	-50.91	-	-
30M	500M	100k	300k	RMS	373.1M	-68.19	-13.00	-55.19	-	-
500M	688M	100k	300k	RMS	684.8M	-67.70	-13.00	-54.70	-	-
688M	697.9M	30k	100k	RMS	697.85M	-38.36	-13.00	-25.36	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.93M	-43.43	-13.00	-30.43	-	-
716M	716.1M	30k	100k	RMS	716.06M	-64.54	-13.00	-51.54	-	-
716.1M	726M	30k	100k	RMS	716.15M	-59.59	-13.00	-46.59	MBW 100k	-
726M	2G	100k	300k	RMS	732.37M	-50.65	-13.00	-37.65	-	-
2G	7.16G	100k	300k	RMS	6.99875G	-35.79	-13.00	-42.79	-	-

Band 12_LTE_5MHz_Nss1,64QAM_1TX
701.5MHz_64QAM_RB 1,#RB L

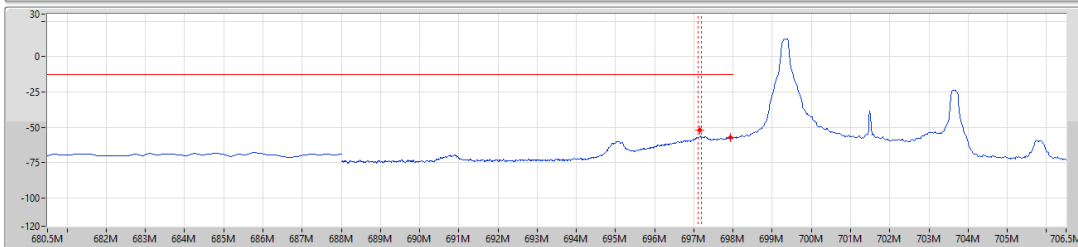
CSE-TX-Sum

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Limit

Port 1

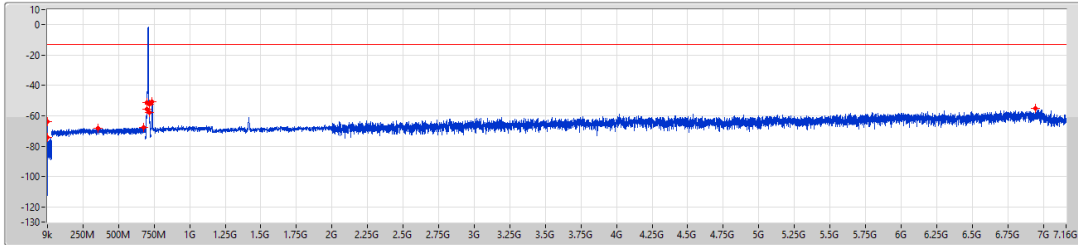


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.614k	-74.10	-13.00	-61.10	-	-
150k	30M	10k	30k	RMS	299.25k	-62.01	-13.00	-49.01	-	-
30M	500M	100k	300k	RMS	382.03M	-68.05	-13.00	-55.05	-	-
500M	688M	100k	300k	RMS	680.29M	-67.26	-13.00	-54.26	-	-
688M	697.9M	30k	100k	RMS	697.15M	-51.93	-13.00	-38.93	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-57.31	-13.00	-44.31	-	-
716M	716.1M	30k	100k	RMS	716.09M	-72.47	-13.00	-59.47	-	-
716.1M	726M	30k	100k	RMS	716.55M	-66.47	-13.00	-53.47	MBW 100k	-
726M	2G	100k	300k	RMS	732.37M	-50.61	-13.00	-37.61	-	-
2G	7.16G	100k	300k	RMS	6.98779G	-56.02	-13.00	-43.02	-	-

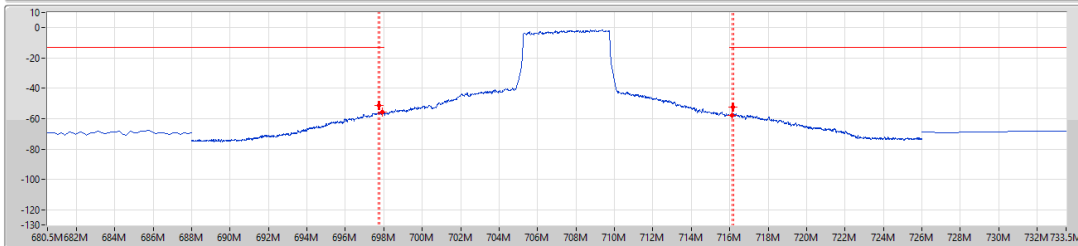
Band 12_LTE_5MHz_Nss1,64QAM_1TX
707.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

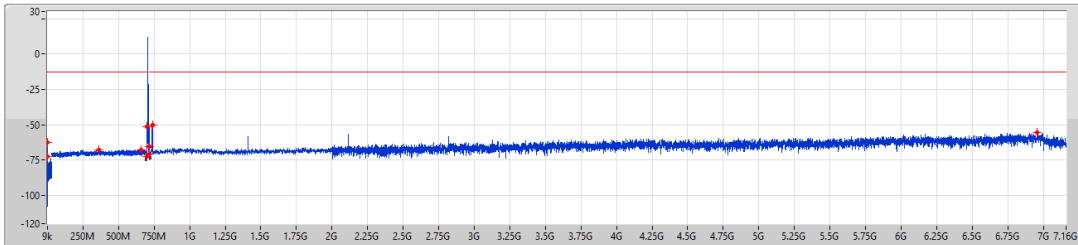


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9k	-74.21	-13.00	-61.21	-	-
150k	30M	10k	30k	RMS	299.25k	-63.78	-13.00	-50.78	-	-
30M	500M	100k	300k	RMS	357.59M	-68.01	-13.00	-55.01	-	-
500M	688M	100k	300k	RMS	676.72M	-67.41	-13.00	-54.41	-	-
688M	697.9M	30k	100k	RMS	697.75M	-51.37	-13.00	-38.37	MBW 100k	-
697.9M	698M	30k	100k	RMS	697.94M	-55.61	-13.00	-42.61	-	-
716M	716.1M	30k	100k	RMS	716.1M	-57.56	-13.00	-44.56	-	-
716.1M	726M	30k	100k	RMS	716.15M	-52.34	-13.00	-39.34	MBW 100k	-
726M	2G	100k	300k	RMS	736.19M	-50.79	-13.00	-37.79	-	-
2G	7.16G	100k	300k	RMS	6.94457G	-55.03	-13.00	-42.03	-	-

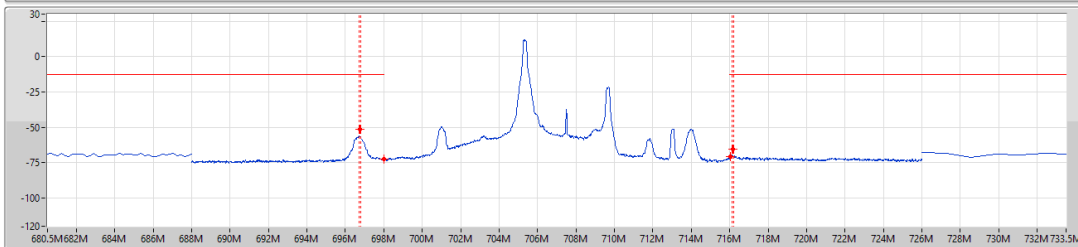
Band 12_LTE_5MHz_Nss1,64QAM_1TX
707.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

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Limit
Port 1



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.243k	-72.75	-13.00	-59.75	-	-
150k	30M	10k	30k	RMS	299.25k	-62.79	-13.00	-49.79	-	-
30M	500M	100k	300k	RMS	358.53M	-67.93	-13.00	-54.93	-	-
500M	688M	100k	300k	RMS	656.23M	-67.67	-13.00	-54.67	-	-
688M	697.9M	30k	100k	RMS	696.75M	-51.61	-13.00	-38.61	MBW 100k	-
697.9M	698M	30k	100k	RMS	698M	-72.73	-13.00	-59.73	-	-
716M	716.1M	30k	100k	RMS	716.04M	-70.73	-13.00	-57.73	-	-
716.1M	726M	30k	100k	RMS	716.15M	-65.32	-13.00	-52.32	MBW 100k	-
726M	2G	100k	300k	RMS	737.47M	-50.31	-13.00	-37.31	-	-
2G	7.16G	100k	300k	RMS	6.95876G	-55.52	-13.00	-42.52	-	-