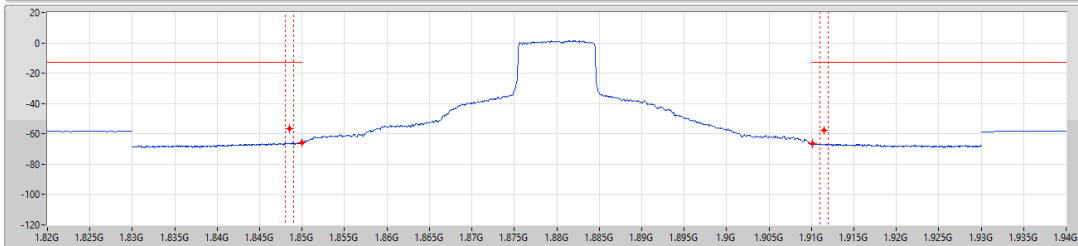
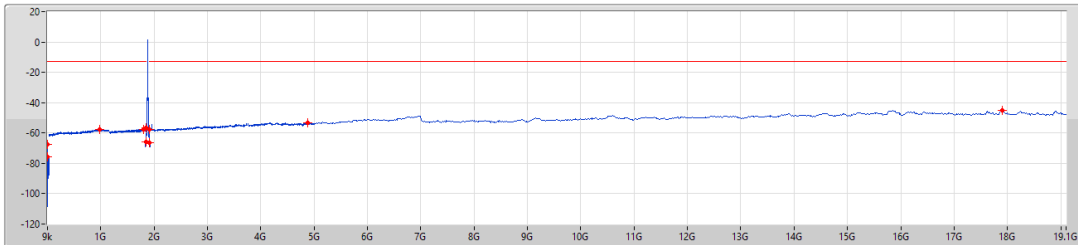


Band 2_LTE_10MHz_Nss1,QPSK_1TX
1880MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

06/03/2024

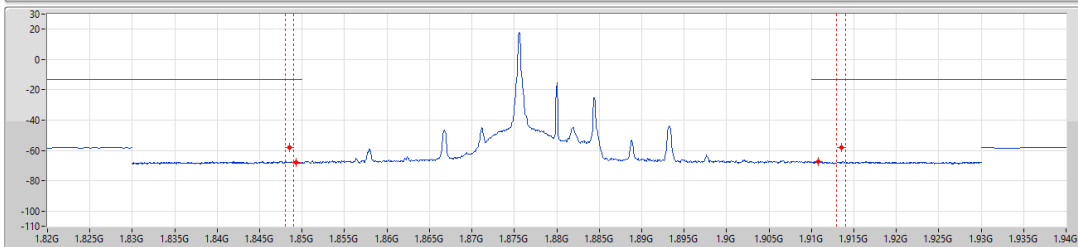
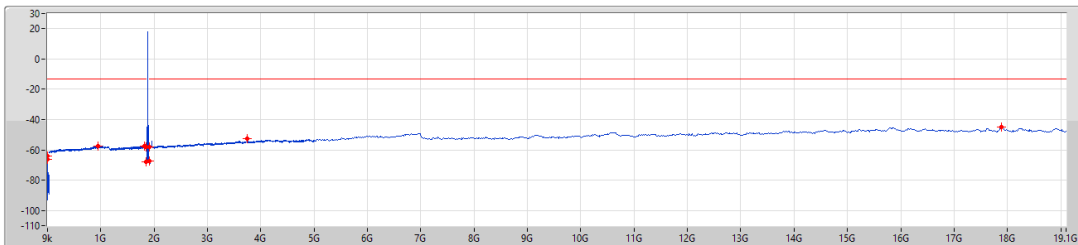


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.102k	-75.45	-13.00	-62.45	-	-
150k	30M	10k	30k	RMS	299.25k	-67.56	-13.00	-54.56	-	-
30M	1.5G	1M	3M	RMS	978.15M	-57.70	-13.00	-44.70	-	-
1.5G	1.83G	1M	3M	RMS	1.80789G	-57.63	-13.00	-44.63	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-56.73	-13.00	-43.73	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.85G	-65.66	-13.00	-52.66	-	-
1.91G	1.911G	100k	300k	RMS	1.91009G	-66.23	-13.00	-53.23	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-57.40	-13.00	-44.40	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.88641G	-53.33	-13.00	-40.33	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.20	-13.00	-32.20	-	-

Band 2_LTE_10MHz_Nss1,QPSK_1TX
1880MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

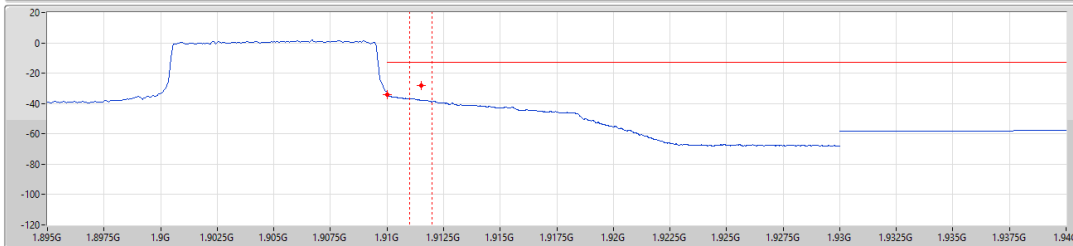
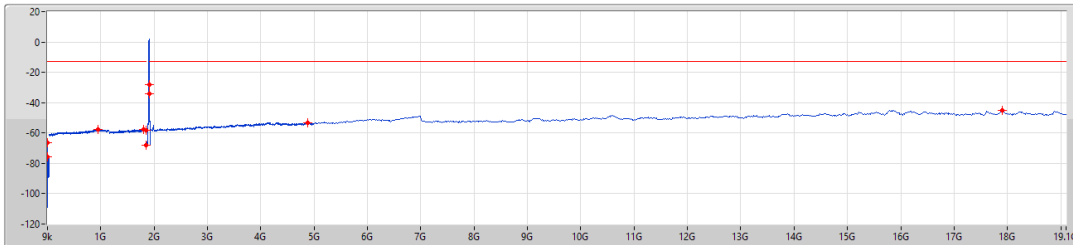


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	85.986k	-64.11	-13.00	-51.11	-	-
150k	30M	10k	30k	RMS	299.25k	-66.42	-13.00	-53.42	-	-
30M	1.5G	1M	3M	RMS	954.63M	-57.50	-13.00	-44.50	-	-
1.5G	1.83G	1M	3M	RMS	1.81218G	-57.57	-13.00	-44.57	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-58.04	-13.00	-45.04	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.8493G	-68.00	-13.00	-55.00	-	-
1.91G	1.911G	100k	300k	RMS	1.9108G	-67.41	-13.00	-54.41	-	-
1.911G	1.93G	100k	300k	RMS	1.9135G	-58.15	-13.00	-45.15	MBW 1M	-
1.93G	5G	1M	3M	RMS	3.75051G	-52.56	-13.00	-39.56	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-45.03	-13.00	-32.03	-	-

Band 2_LTE_10MHz_Nss1,QPSK_1TX
1905MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

06/03/2024

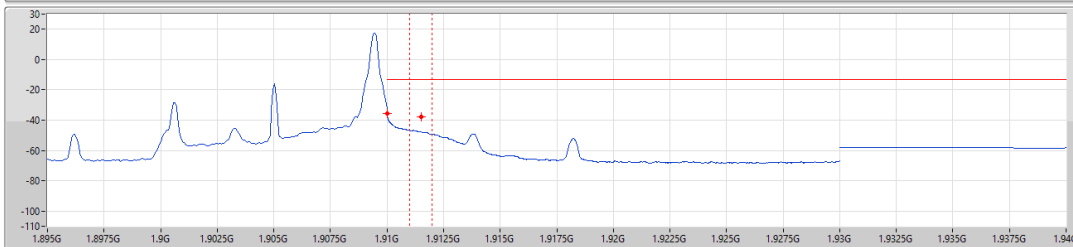
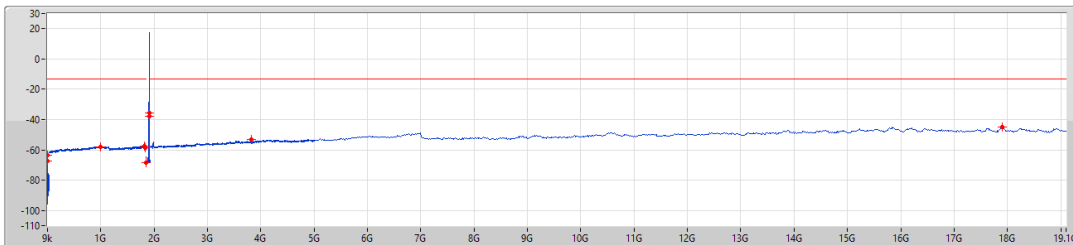


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.987k	-75.94	-13.00	-62.94	-	-
150k	30M	10k	30k	RMS	299.25k	-66.47	-13.00	-53.47	-	-
30M	1.5G	1M	3M	RMS	942.87M	-57.69	-13.00	-44.69	-	-
1.5G	1.83G	1M	3M	RMS	1.80591G	-57.54	-13.00	-44.54	-	-
1.83G	1.849G	100k	300k	RMS	1.8475G	-58.40	-13.00	-45.40	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84944G	-68.25	-13.00	-55.25	-	-
1.91G	1.911G	100k	300k	RMS	1.91G	-34.36	-13.00	-21.36	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-27.91	-13.00	-14.91	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.88334G	-53.06	-13.00	-40.06	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.85	-13.00	-31.85	-	-

Band 2_LTE_10MHz_Nss1,QPSK_1TX
1905MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

06/03/2024

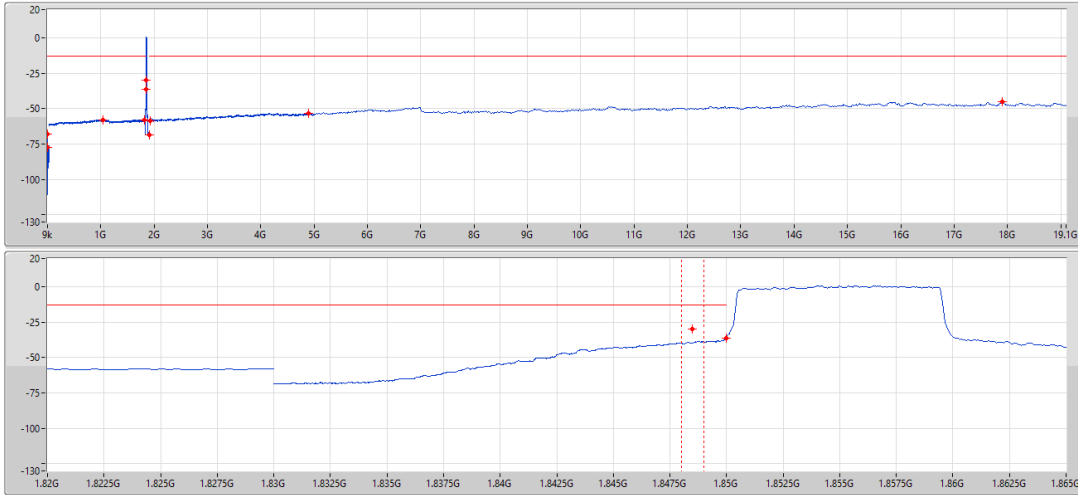


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	117.57k	-63.76	-13.00	-50.76	-	-
150k	30M	10k	30k	RMS	299.25k	-67.22	-13.00	-54.22	-	-
30M	1.5G	1M	3M	RMS	998.73M	-57.81	-13.00	-44.81	-	-
1.5G	1.83G	1M	3M	RMS	1.81416G	-57.45	-13.00	-44.45	-	-
1.83G	1.849G	100k	300k	RMS	1.8415G	-58.33	-13.00	-45.33	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84962G	-68.28	-13.00	-55.28	-	-
1.91G	1.911G	100k	300k	RMS	1.91G	-35.65	-13.00	-22.65	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-38.06	-13.00	-25.06	MBW 1M	-
1.93G	5G	1M	3M	RMS	3.81805G	-53.26	-13.00	-40.26	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.92	-13.00	-31.92	-	-

Band 2_LTE_10MHz_Nss1,16QAM_1TX
1855MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

06/03/2024

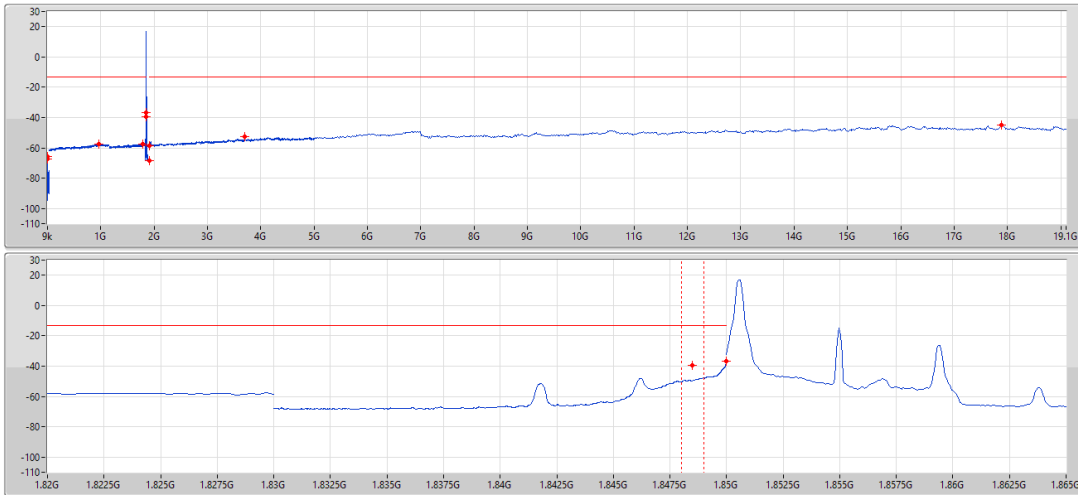


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	56.658k	-77.03	-13.00	-64.03	-	-
150k	30M	10k	30k	RMS	299.25k	-67.94	-13.00	-54.94	-	-
30M	1.5G	1M	3M	RMS	1.03989G	-57.65	-13.00	-44.65	-	-
1.5G	1.83G	1M	3M	RMS	1.81383G	-57.65	-13.00	-44.65	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-29.55	-13.00	-16.55	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.85G	-36.08	-13.00	-23.08	-	-
1.91G	1.911G	100k	300k	RMS	1.91076G	-68.21	-13.00	-55.21	-	-
1.911G	1.93G	100k	300k	RMS	1.9295G	-58.27	-13.00	-45.27	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.89899G	-53.19	-13.00	-40.19	-	-
5G	19.1G	1M	3M	RMS	17.9019G	-45.31	-13.00	-32.31	-	-

Band 2_LTE_10MHz_Nss1,16QAM_1TX
1855MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

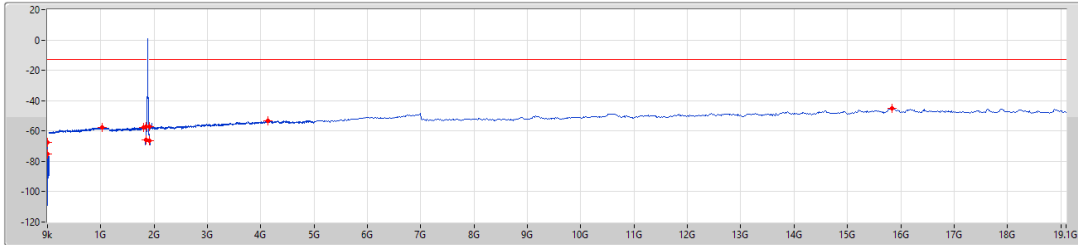


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	48.621k	-65.57	-13.00	-52.57	-	-
150k	30M	10k	30k	RMS	299.25k	-67.26	-13.00	-54.26	-	-
30M	1.5G	1M	3M	RMS	961.98M	-57.74	-13.00	-44.74	-	-
1.5G	1.83G	1M	3M	RMS	1.79205G	-57.49	-13.00	-44.49	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-39.26	-13.00	-26.26	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.85G	-36.63	-13.00	-23.63	-	-
1.91G	1.911G	100k	300k	RMS	1.91039G	-68.22	-13.00	-55.22	-	-
1.911G	1.93G	100k	300k	RMS	1.9145G	-58.40	-13.00	-45.40	MBW 1M	-
1.93G	5G	1M	3M	RMS	3.70139G	-52.43	-13.00	-39.43	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-44.91	-13.00	-31.91	-	-

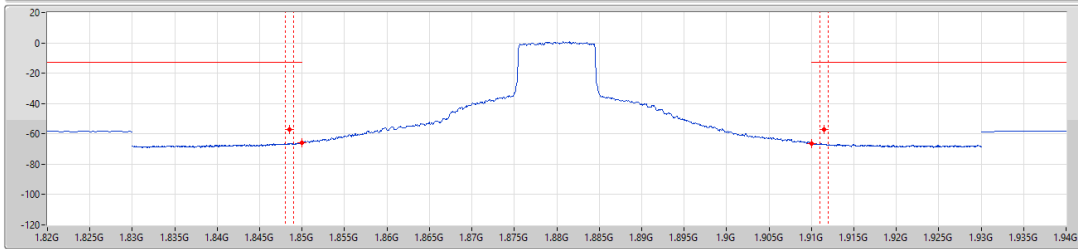
Band 2_LTE_10MHz_Nss1,16QAM_1TX
1880MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

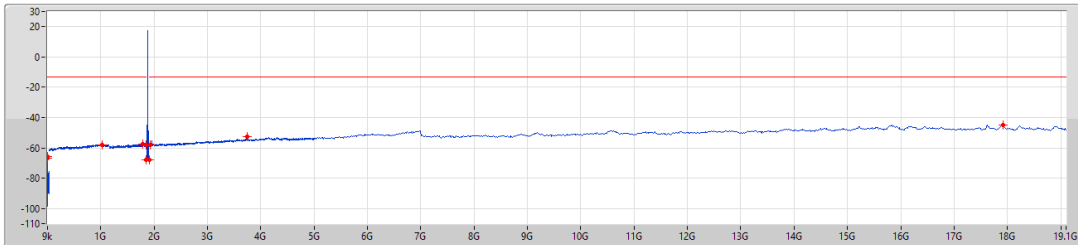


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.846k	-74.96	-13.00	-61.96	-	-
150k	30M	10k	30k	RMS	299.25k	-67.69	-13.00	-54.69	-	-
30M	1.5G	1M	3M	RMS	1.02225G	-57.77	-13.00	-44.77	-	-
1.5G	1.83G	1M	3M	RMS	1.80129G	-57.66	-13.00	-44.66	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-56.88	-13.00	-43.88	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84993G	-65.93	-13.00	-52.93	-	-
1.91G	1.911G	100k	300k	RMS	1.91G	-66.39	-13.00	-53.39	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-57.23	-13.00	-44.23	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.1404G	-53.17	-13.00	-40.17	-	-
5G	19.1G	1M	3M	RMS	15.8429G	-45.27	-13.00	-32.27	-	-

Band 2_LTE_10MHz_Nss1,16QAM_1TX
1880MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

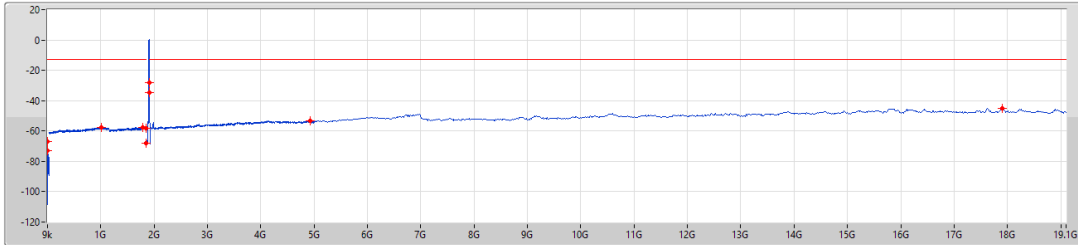


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.679k	-65.48	-13.00	-52.48	-	-
150k	30M	10k	30k	RMS	299.25k	-66.81	-13.00	-53.81	-	-
30M	1.5G	1M	3M	RMS	1.02813G	-57.79	-13.00	-44.79	-	-
1.5G	1.83G	1M	3M	RMS	1.78677G	-57.51	-13.00	-44.51	-	-
1.83G	1.849G	100k	300k	RMS	1.8475G	-58.06	-13.00	-45.06	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84979G	-68.03	-13.00	-55.03	-	-
1.91G	1.911G	100k	300k	RMS	1.91049G	-67.83	-13.00	-54.83	-	-
1.911G	1.93G	100k	300k	RMS	1.9385G	-58.27	-13.00	-45.27	MBW 1M	-
1.93G	5G	1M	3M	RMS	3.75051G	-52.42	-13.00	-39.42	-	-
5G	19.1G	1M	3M	RMS	17.9156G	-44.98	-13.00	-31.98	-	-

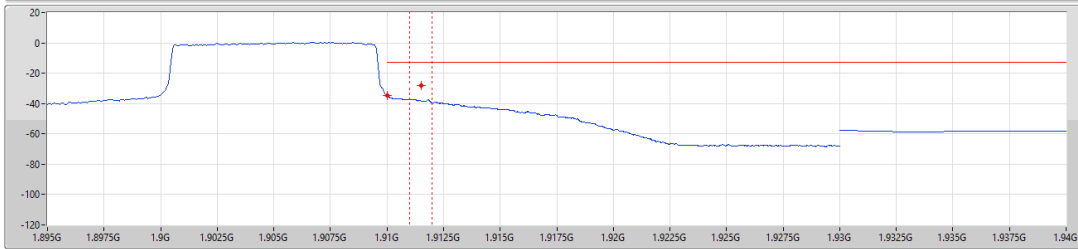
Band 2_LTE_10MHz_Nss1,16QAM_1TX
1905MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

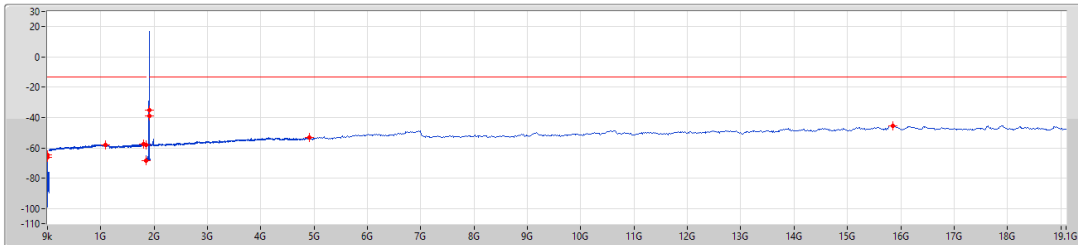


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.191k	-73.04	-13.00	-60.04	-	-
150k	30M	10k	30k	RMS	299.25k	-66.81	-13.00	-53.81	-	-
30M	1.5G	1M	3M	RMS	1.00755G	-57.72	-13.00	-44.72	-	-
1.5G	1.83G	1M	3M	RMS	1.78149G	-57.56	-13.00	-44.56	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-58.34	-13.00	-45.34	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84935G	-68.25	-13.00	-55.25	-	-
1.91G	1.911G	100k	300k	RMS	1.91G	-34.82	-13.00	-21.82	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-28.23	-13.00	-15.23	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.92019G	-53.14	-13.00	-40.14	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.22	-13.00	-32.22	-	-

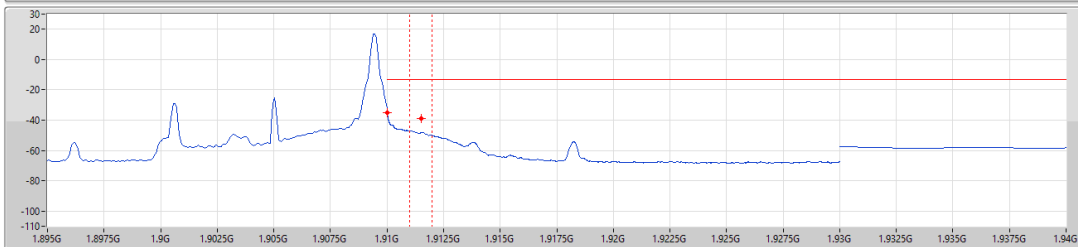
Band 2_LTE_10MHz_Nss1,16QAM_1TX
1905MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

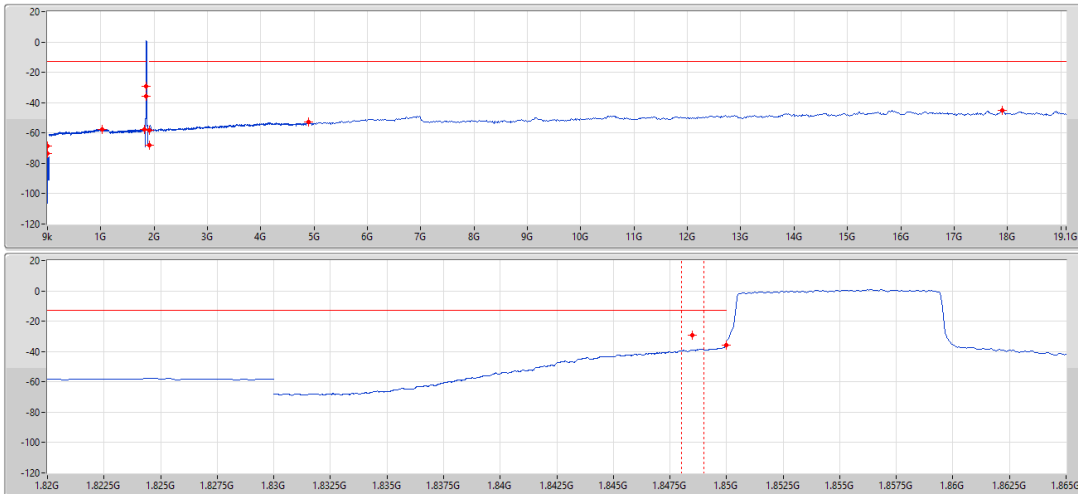


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	106.29k	-64.40	-13.00	-51.40	-	-
150k	30M	10k	30k	RMS	299.25k	-66.50	-13.00	-53.50	-	-
30M	1.5G	1M	3M	RMS	1.08987G	-57.90	-13.00	-44.90	-	-
1.5G	1.83G	1M	3M	RMS	1.79634G	-57.62	-13.00	-44.62	-	-
1.83G	1.849G	100k	300k	RMS	1.8475G	-58.30	-13.00	-45.30	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84976G	-68.29	-13.00	-55.29	-	-
1.91G	1.911G	100k	300k	RMS	1.91G	-34.94	-13.00	-21.94	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-38.69	-13.00	-25.69	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.91404G	-53.04	-13.00	-40.04	-	-
5G	19.1G	1M	3M	RMS	15.837G	-45.32	-13.00	-32.32	-	-

Band 2_LTE_10MHz_Nss1,64QAM_1TX
1855MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

06/03/2024

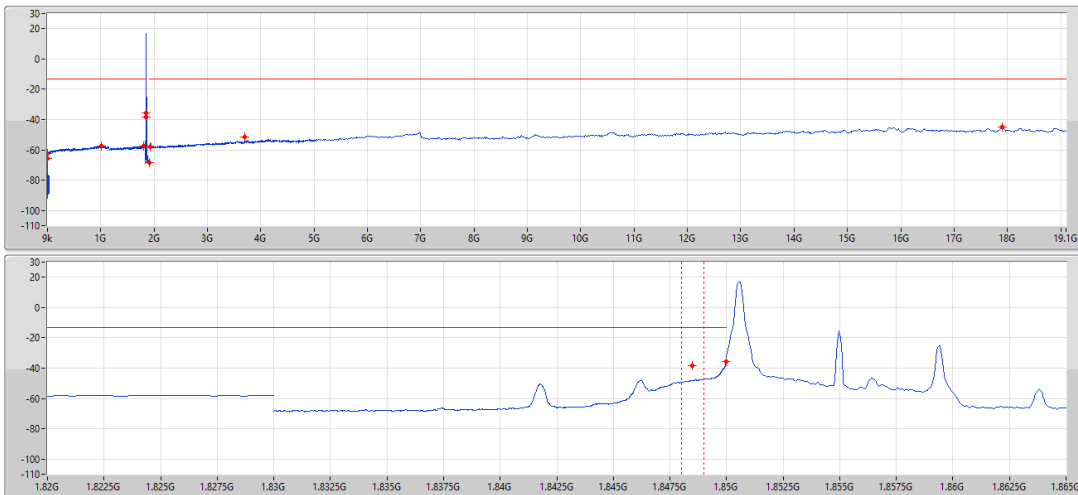


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.922k	-73.65	-13.00	-60.65	-	-
150k	30M	10k	30k	RMS	299.25k	-68.65	-13.00	-55.65	-	-
30M	1.5G	1M	3M	RMS	1.02078G	-57.57	-13.00	-44.57	-	-
1.5G	1.83G	1M	3M	RMS	1.81383G	-57.53	-13.00	-44.53	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-29.35	-13.00	-16.35	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.85G	-35.99	-13.00	-22.99	-	-
1.91G	1.911G	100k	300k	RMS	1.9105G	-68.23	-13.00	-55.23	-	-
1.911G	1.93G	100k	300k	RMS	1.9165G	-58.20	-13.00	-45.20	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.90179G	-52.94	-13.00	-39.94	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.06	-13.00	-32.06	-	-

Band 2_LTE_10MHz_Nss1,64QAM_1TX
1855MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

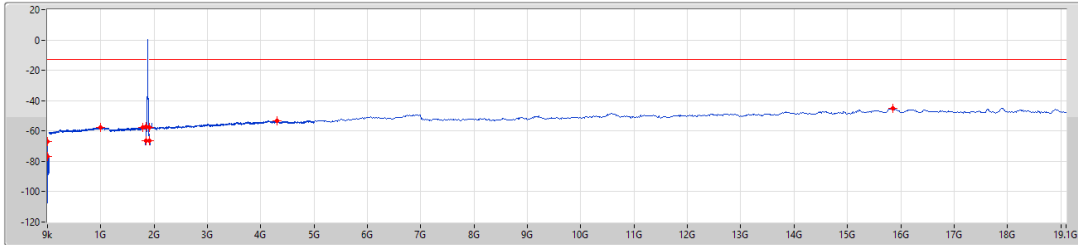


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	91.203k	-62.23	-13.00	-49.23	-	-
150k	30M	10k	30k	RMS	299.25k	-65.47	-13.00	-52.47	-	-
30M	1.5G	1M	3M	RMS	1.00461G	-57.72	-13.00	-44.72	-	-
1.5G	1.83G	1M	3M	RMS	1.80624G	-57.44	-13.00	-44.44	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-38.56	-13.00	-25.56	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.85G	-35.51	-13.00	-22.51	-	-
1.91G	1.911G	100k	300k	RMS	1.911G	-68.36	-13.00	-55.36	-	-
1.911G	1.93G	100k	300k	RMS	1.9285G	-58.29	-13.00	-45.29	MBW 1M	-
1.93G	5G	1M	3M	RMS	3.70139G	-51.69	-13.00	-38.69	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.00	-13.00	-32.00	-	-

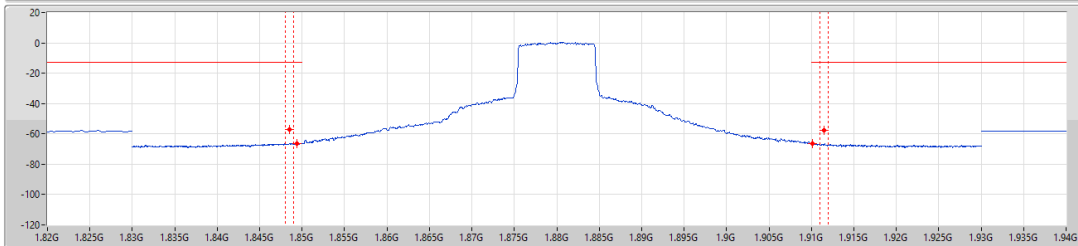
Band 2_LTE_10MHz_Nss1,64QAM_1TX
1880MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

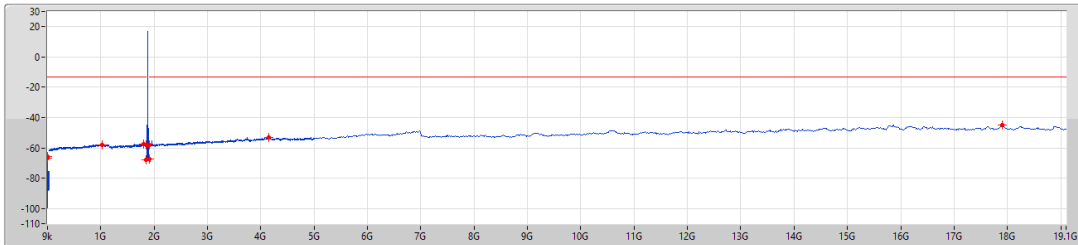


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	14.076k	-77.01	-13.00	-64.01	-	-
150k	30M	10k	30k	RMS	299.25k	-66.82	-13.00	-53.82	-	-
30M	1.5G	1M	3M	RMS	997.26M	-57.74	-13.00	-44.74	-	-
1.5G	1.83G	1M	3M	RMS	1.77984G	-57.54	-13.00	-44.54	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-56.97	-13.00	-43.97	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84941G	-66.26	-13.00	-53.26	-	-
1.91G	1.911G	100k	300k	RMS	1.9101G	-66.27	-13.00	-53.27	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-57.51	-13.00	-44.51	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.30094G	-53.13	-13.00	-40.13	-	-
5G	19.1G	1M	3M	RMS	15.857G	-45.14	-13.00	-32.14	-	-

Band 2_LTE_10MHz_Nss1,64QAM_1TX
1880MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

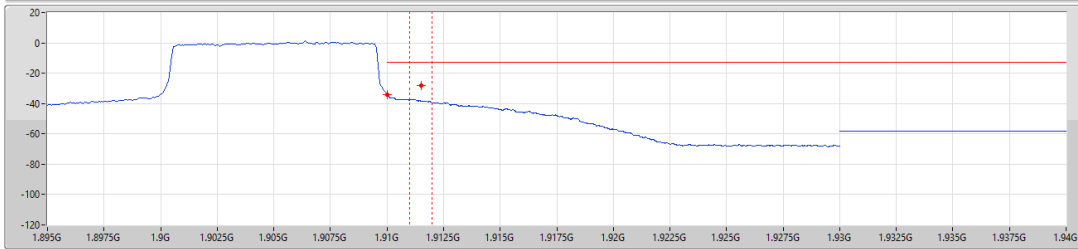
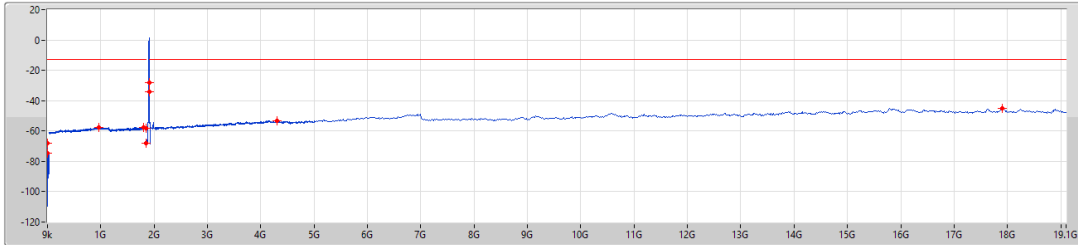


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	87.114k	-65.94	-13.00	-52.94	-	-
150k	30M	10k	30k	RMS	299.25k	-66.82	-13.00	-53.82	-	-
30M	1.5G	1M	3M	RMS	1.03107G	-57.82	-13.00	-44.82	-	-
1.5G	1.83G	1M	3M	RMS	1.80789G	-57.68	-13.00	-44.68	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-58.05	-13.00	-45.05	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84936G	-67.89	-13.00	-54.89	-	-
1.91G	1.911G	100k	300k	RMS	1.91091G	-67.54	-13.00	-54.54	-	-
1.911G	1.93G	100k	300k	RMS	1.9165G	-58.21	-13.00	-45.21	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.14654G	-53.23	-13.00	-40.23	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.06	-13.00	-32.06	-	-

Band 2_LTE_10MHz_Nss1,64QAM_1TX
1905MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

06/03/2024

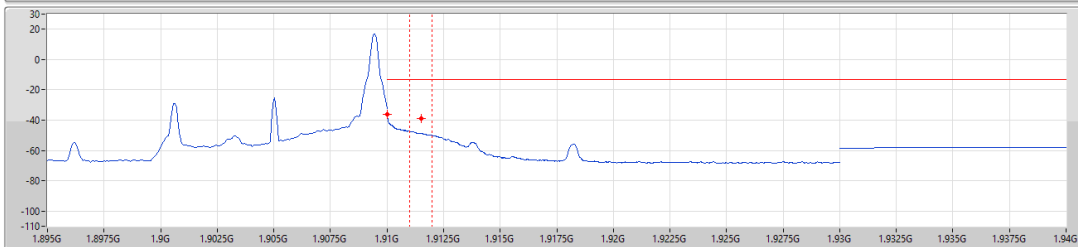
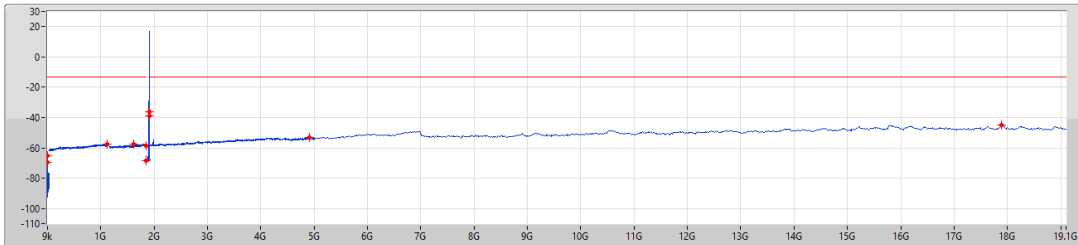


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.998k	-74.58	-13.00	-61.58	-	-
150k	30M	10k	30k	RMS	299.25k	-68.27	-13.00	-55.27	-	-
30M	1.5G	1M	3M	RMS	967.86M	-57.67	-13.00	-44.67	-	-
1.5G	1.83G	1M	3M	RMS	1.79601G	-57.61	-13.00	-44.61	-	-
1.83G	1.849G	100k	300k	RMS	1.8485G	-58.46	-13.00	-45.46	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84998G	-68.24	-13.00	-55.24	-	-
1.91G	1.911G	100k	300k	RMS	1.91G	-34.38	-13.00	-21.38	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-28.37	-13.00	-15.37	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.30004G	-53.40	-13.00	-40.40	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.04	-13.00	-32.04	-	-

Band 2_LTE_10MHz_Nss1,64QAM_1TX
1905MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024

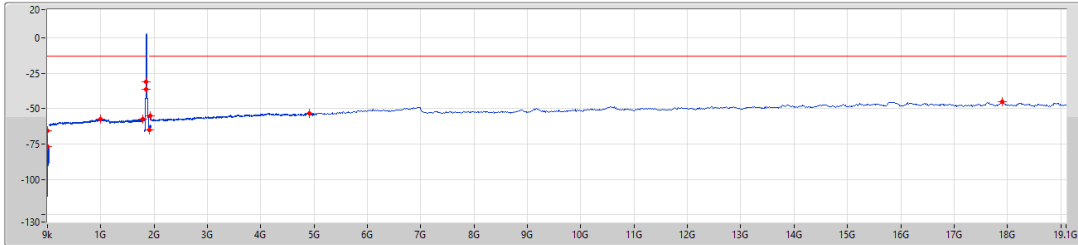


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.833k	-65.23	-13.00	-52.23	-	-
150k	30M	10k	30k	RMS	299.25k	-69.51	-13.00	-56.51	-	-
30M	1.5G	1M	3M	RMS	1.11178G	-57.73	-13.00	-44.73	-	-
1.5G	1.83G	1M	3M	RMS	1.62276G	-57.57	-13.00	-44.57	-	-
1.83G	1.849G	100k	300k	RMS	1.8475G	-58.38	-13.00	-45.38	MBW 1M	-
1.849G	1.85G	100k	300k	RMS	1.84903G	-68.42	-13.00	-55.42	-	-
1.91G	1.911G	100k	300k	RMS	1.91G	-36.16	-13.00	-23.16	-	-
1.911G	1.93G	100k	300k	RMS	1.9115G	-38.97	-13.00	-25.97	MBW 1M	-
1.93G	5G	1M	3M	RMS	4.90483G	-53.29	-13.00	-40.29	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-44.80	-13.00	-31.80	-	-

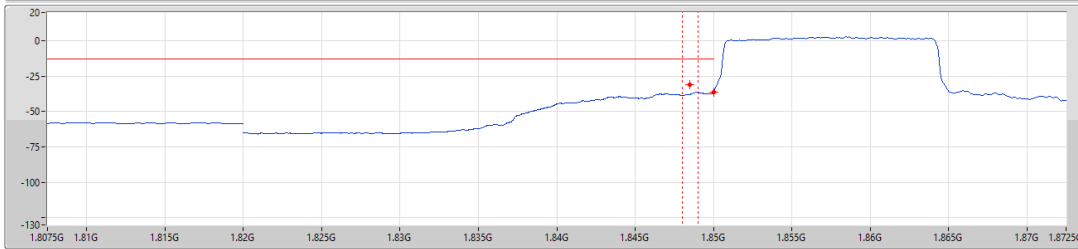
Band 2_LTE_15MHz_Nss1,QPSK_1TX
1857.5MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

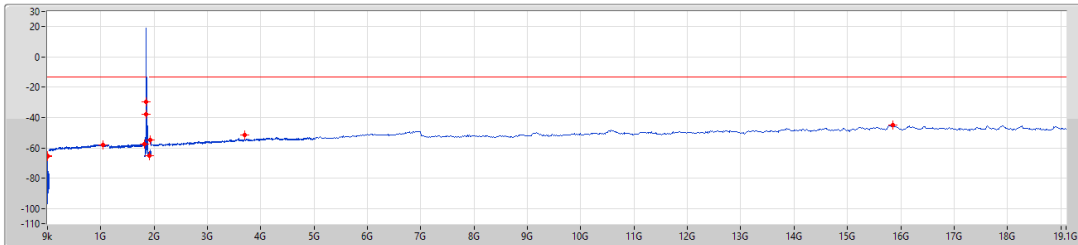


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.653k	-76.70	-13.00	-63.70	-	-
150k	30M	10k	30k	RMS	5.493M	-65.67	-13.00	-52.67	-	-
30M	1.5G	1M	3M	RMS	997.26M	-57.58	-13.00	-44.58	-	-
1.5G	1.82G	1M	3M	RMS	1.7944G	-57.54	-13.00	-44.54	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-30.77	-13.00	-17.77	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-36.31	-13.00	-23.31	-	-
1.91G	1.911G	200k	500k	RMS	1.9101G	-64.87	-13.00	-51.87	-	-
1.911G	1.94G	200k	500k	RMS	1.9325G	-55.01	-13.00	-42.01	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.90514G	-53.15	-13.00	-40.15	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.19	-13.00	-32.19	-	-

Band 2_LTE_15MHz_Nss1,QPSK_1TX
1857.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

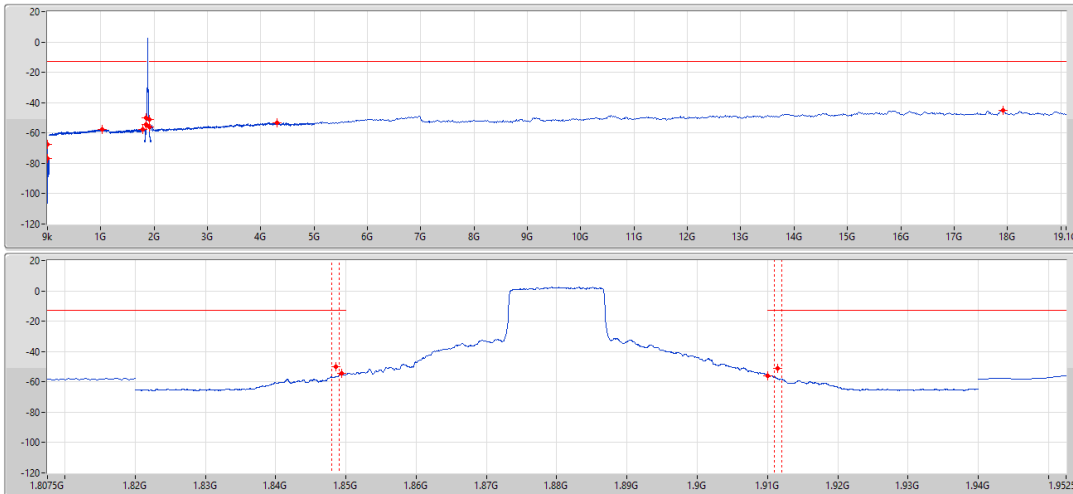


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.127k	-65.00	-13.00	-52.00	-	-
150k	30M	10k	30k	RMS	299.25k	-65.91	-13.00	-52.91	-	-
30M	1.5G	1M	3M	RMS	1.04871G	-57.85	-13.00	-44.85	-	-
1.5G	1.82G	1M	3M	RMS	1.81968G	-57.42	-13.00	-44.42	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-37.60	-13.00	-24.60	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-29.80	-13.00	-16.80	-	-
1.91G	1.911G	200k	500k	RMS	1.91096G	-65.36	-13.00	-52.36	-	-
1.911G	1.94G	200k	500k	RMS	1.9315G	-54.85	-13.00	-41.85	MBW 1M	-
1.94G	5G	1M	3M	RMS	3.70256G	-51.59	-13.00	-38.59	-	-
5G	19.1G	1M	3M	RMS	15.657G	-45.18	-13.00	-32.18	-	-

Band 2_LTE_15MHz_Nss1,QPSK_1TX
1880MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

06/03/2024

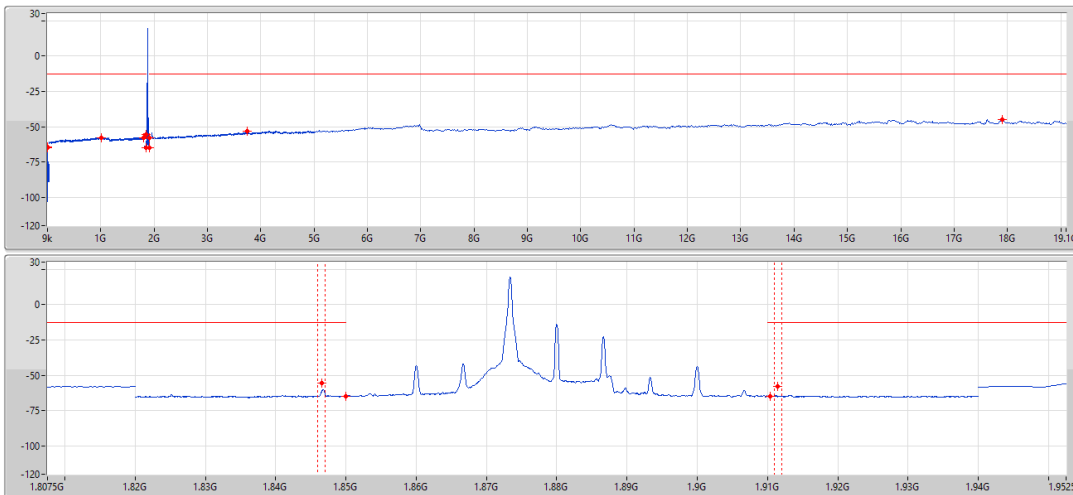


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.41k	-76.86	-13.00	-63.86	-	-
150k	30M	10k	30k	RMS	299.25k	-67.62	-13.00	-54.62	-	-
30M	1.5G	1M	3M	RMS	1.02519G	-57.77	-13.00	-44.77	-	-
1.5G	1.82G	1M	3M	RMS	1.78832G	-57.45	-13.00	-44.45	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-49.95	-13.00	-36.95	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84936G	-54.47	-13.00	-41.47	-	-
1.91G	1.911G	200k	500k	RMS	1.91002G	-56.03	-13.00	-43.03	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-51.07	-13.00	-38.07	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.30232G	-53.13	-13.00	-40.13	-	-
5G	19.1G	1M	3M	RMS	17.9156G	-45.27	-13.00	-32.27	-	-

Band 2_LTE_15MHz_Nss1,QPSK_1TX
1880MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

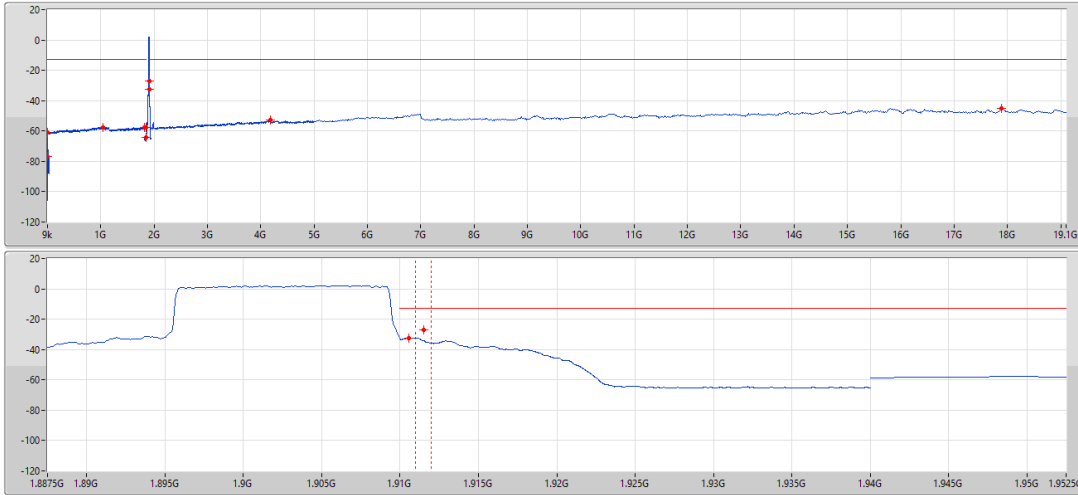


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	92.331k	-65.03	-13.00	-52.03	-	-
150k	30M	10k	30k	RMS	299.25k	-64.19	-13.00	-51.19	-	-
30M	1.5G	1M	3M	RMS	1.01637G	-57.76	-13.00	-44.76	-	-
1.5G	1.82G	1M	3M	RMS	1.80432G	-57.63	-13.00	-44.63	-	-
1.82G	1.849G	200k	500k	RMS	1.8465G	-55.57	-13.00	-42.57	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-64.91	-13.00	-51.91	-	-
1.91G	1.911G	200k	500k	RMS	1.9104G	-65.03	-13.00	-52.03	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-58.14	-13.00	-45.14	MBW 1M	-
1.94G	5G	1M	3M	RMS	3.74846G	-53.05	-13.00	-40.05	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.96	-13.00	-31.96	-	-

Band 2_LTE_15MHz_Nss1,QPSK_1TX
1902.5MHz_QPSK_RB 75,#RB 0

CSE-TX-Sum

06/03/2024

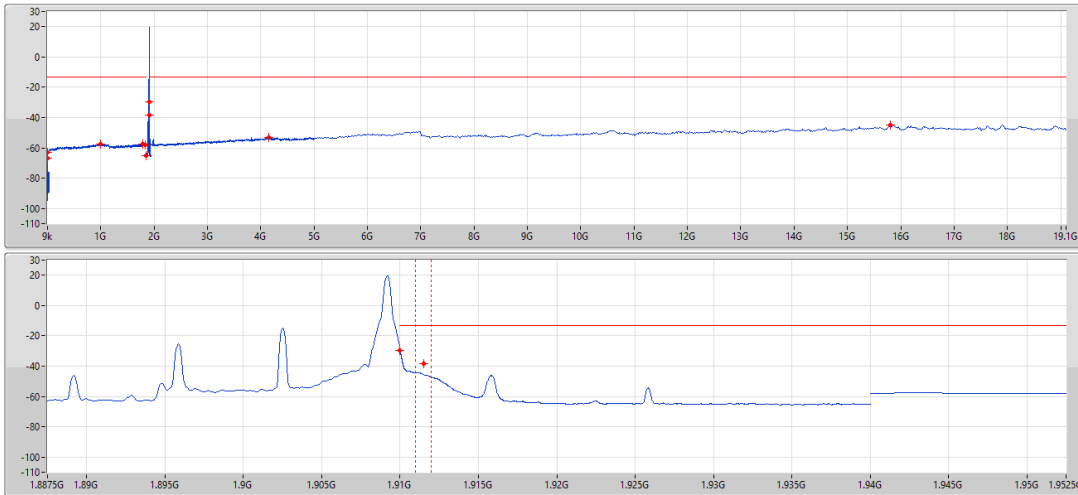


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	37.482k	-76.67	-13.00	-63.67	-	-
150k	30M	10k	30k	RMS	5.493M	-61.17	-13.00	-48.17	-	-
30M	1.5G	1M	3M	RMS	1.03401G	-57.54	-13.00	-44.54	-	-
1.5G	1.82G	1M	3M	RMS	1.81232G	-57.62	-13.00	-44.62	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-57.74	-13.00	-44.74	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-64.33	-13.00	-51.33	-	-
1.91G	1.911G	200k	500k	RMS	1.91056G	-32.47	-13.00	-19.47	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-27.23	-13.00	-14.23	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.1738G	-52.99	-13.00	-39.99	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-44.93	-13.00	-31.93	-	-

Band 2_LTE_15MHz_Nss1,QPSK_1TX
1902.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

06/03/2024

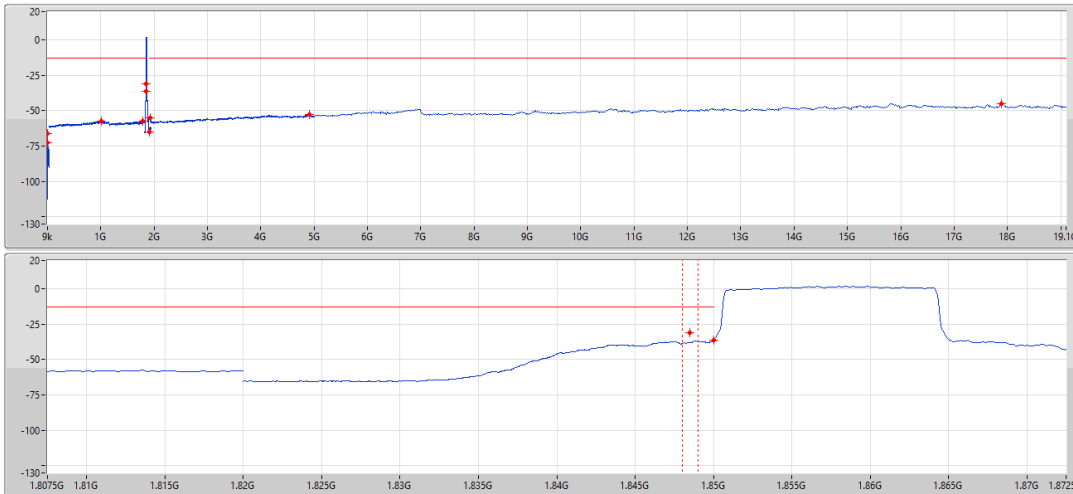


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	62.298k	-62.97	-13.00	-49.97	-	-
150k	30M	10k	30k	RMS	299.25k	-67.06	-13.00	-54.06	-	-
30M	1.5G	1M	3M	RMS	988.44M	-57.60	-13.00	-44.60	-	-
1.5G	1.82G	1M	3M	RMS	1.7848G	-57.34	-13.00	-44.34	-	-
1.82G	1.849G	200k	500k	RMS	1.8405G	-58.25	-13.00	-45.25	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-65.18	-13.00	-52.18	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-29.66	-13.00	-16.66	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-38.62	-13.00	-25.62	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.14626G	-52.97	-13.00	-39.97	-	-
5G	19.1G	1M	3M	RMS	15.8006G	-45.08	-13.00	-32.08	-	-

Band 2_LTE_15MHz_Nss1,16QAM_1TX
1857.5MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

06/03/2024

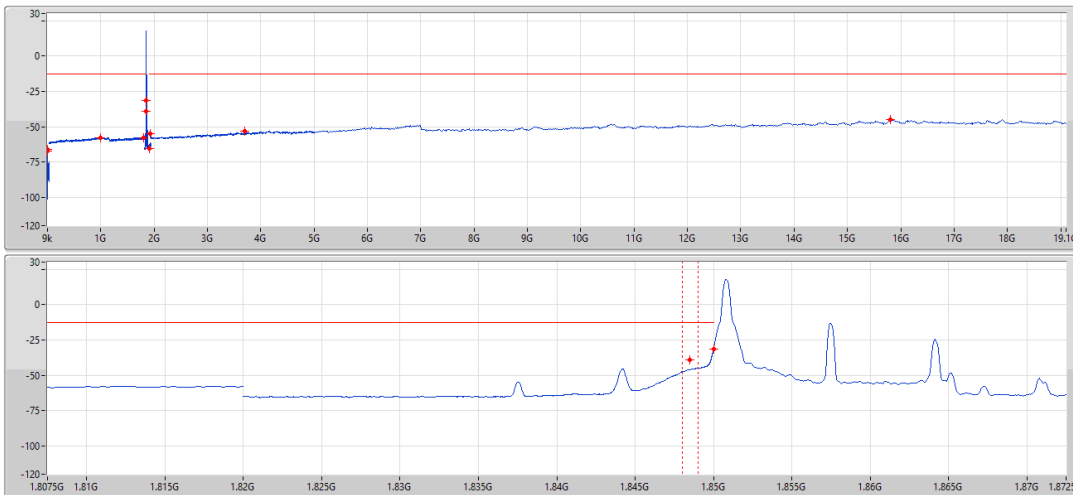


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.974k	-72.40	-13.00	-59.40	-	-
150k	30M	10k	30k	RMS	299.25k	-66.34	-13.00	-53.34	-	-
30M	1.5G	1M	3M	RMS	1.0149G	-57.46	-13.00	-44.46	-	-
1.5G	1.82G	1M	3M	RMS	1.788G	-57.54	-13.00	-44.54	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-31.04	-13.00	-18.04	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-36.46	-13.00	-23.46	-	-
1.91G	1.911G	200k	500k	RMS	1.91004G	-65.20	-13.00	-52.20	-	-
1.911G	1.94G	200k	500k	RMS	1.9315G	-55.07	-13.00	-42.07	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.91126G	-52.90	-13.00	-39.90	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-44.65	-13.00	-31.65	-	-

Band 2_LTE_15MHz_Nss1,16QAM_1TX
1857.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

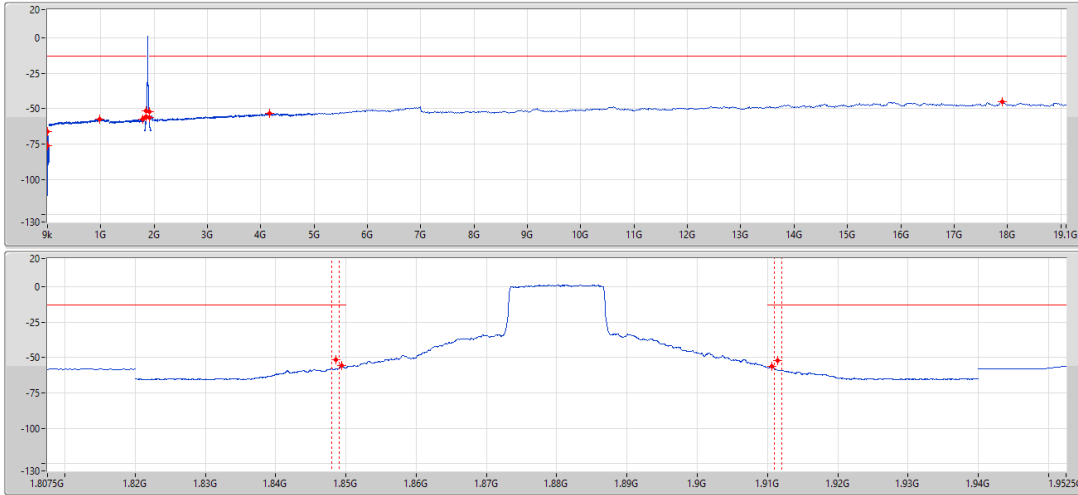


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	56.094k	-66.03	-13.00	-53.03	-	-
150k	30M	10k	30k	RMS	150k	-67.34	-13.00	-54.34	-	-
30M	1.5G	1M	3M	RMS	989.91M	-57.86	-13.00	-44.86	-	-
1.5G	1.82G	1M	3M	RMS	1.79824G	-57.61	-13.00	-44.61	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-39.29	-13.00	-26.29	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-31.42	-13.00	-18.42	-	-
1.91G	1.911G	200k	500k	RMS	1.9101G	-65.31	-13.00	-52.31	-	-
1.911G	1.94G	200k	500k	RMS	1.9325G	-55.05	-13.00	-42.05	MBW 1M	-
1.94G	5G	1M	3M	RMS	3.70256G	-53.01	-13.00	-40.01	-	-
5G	19.1G	1M	3M	RMS	15.8006G	-44.67	-13.00	-31.67	-	-

Band 2_LTE_15MHz_Nss1,16QAM_1TX
1880MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

06/03/2024

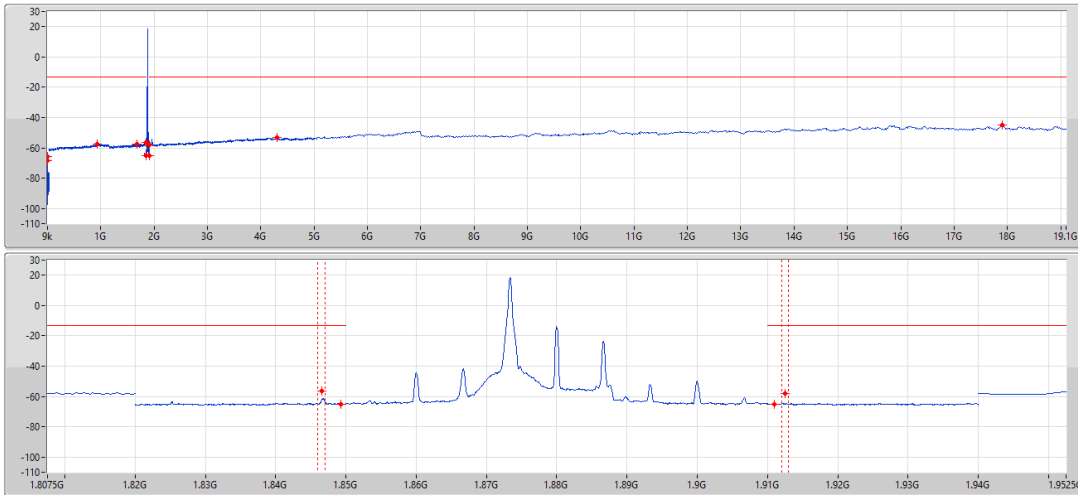


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	65.823k	-76.29	-13.00	-63.29	-	-
150k	30M	10k	30k	RMS	299.25k	-66.28	-13.00	-53.28	-	-
30M	1.5G	1M	3M	RMS	981.09M	-57.61	-13.00	-44.61	-	-
1.5G	1.82G	1M	3M	RMS	1.79344G	-57.63	-13.00	-44.63	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-51.35	-13.00	-38.35	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84943G	-55.81	-13.00	-42.81	-	-
1.91G	1.911G	200k	500k	RMS	1.91056G	-56.42	-13.00	-43.42	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-52.05	-13.00	-39.05	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.1305G	-53.03	-13.00	-40.03	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.00	-13.00	-32.00	-	-

Band 2_LTE_15MHz_Nss1,16QAM_1TX
1880MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

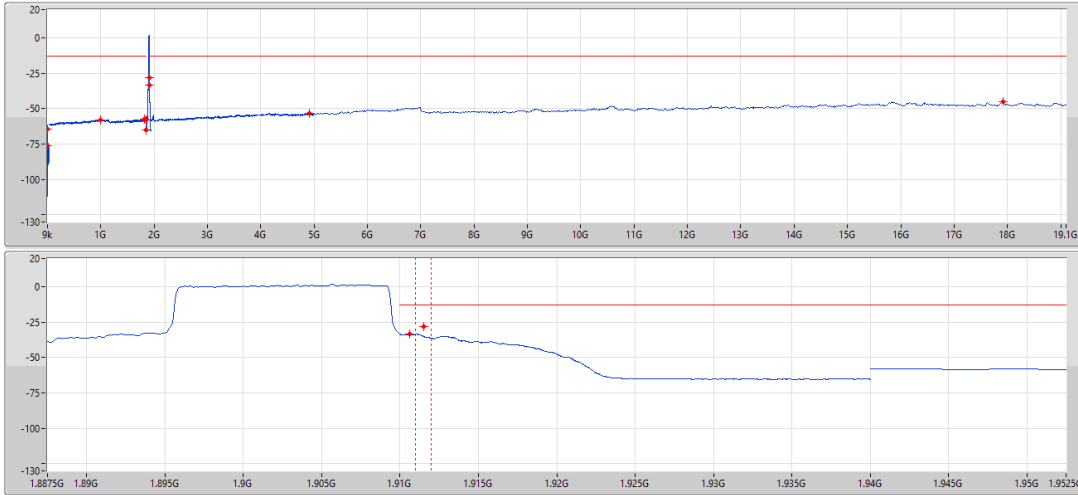


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	63.144k	-65.92	-13.00	-52.92	-	-
150k	30M	10k	30k	RMS	150k	-68.49	-13.00	-55.49	-	-
30M	1.5G	1M	3M	RMS	939.93M	-57.66	-13.00	-44.66	-	-
1.5G	1.82G	1M	3M	RMS	1.68368G	-57.60	-13.00	-44.60	-	-
1.82G	1.849G	200k	500k	RMS	1.8465G	-56.29	-13.00	-43.29	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84932G	-64.90	-13.00	-51.90	-	-
1.91G	1.911G	200k	500k	RMS	1.91099G	-65.05	-13.00	-52.05	-	-
1.911G	1.94G	200k	500k	RMS	1.9125G	-58.16	-13.00	-45.16	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.30538G	-53.13	-13.00	-40.13	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.17	-13.00	-32.17	-	-

Band 2_LTE_15MHz_Nss1,16QAM_1TX
1902.5MHz_16QAM_RB 75,#RB 0

CSE-TX-Sum

06/03/2024

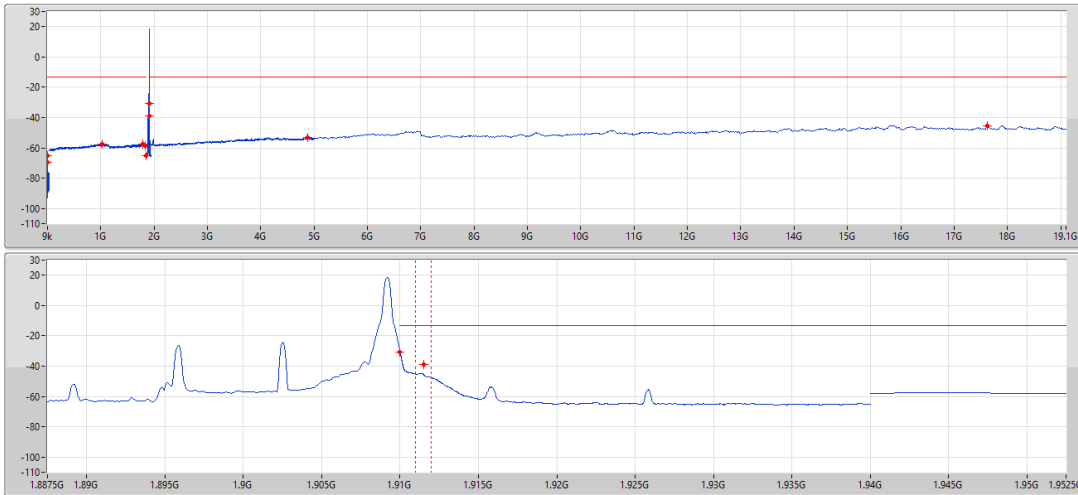


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	23.241k	-76.18	-13.00	-63.18	-	-
150k	30M	10k	30k	RMS	5.493M	-64.09	-13.00	-51.09	-	-
30M	1.5G	1M	3M	RMS	998.73M	-57.73	-13.00	-44.73	-	-
1.5G	1.82G	1M	3M	RMS	1.81712G	-57.61	-13.00	-44.61	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-57.80	-13.00	-44.80	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.8495G	-64.81	-13.00	-51.81	-	-
1.91G	1.911G	200k	500k	RMS	1.9106G	-33.54	-13.00	-20.54	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-28.03	-13.00	-15.03	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.9082G	-53.17	-13.00	-40.17	-	-
5G	19.1G	1M	3M	RMS	17.9156G	-45.24	-13.00	-32.24	-	-

Band 2_LTE_15MHz_Nss1,16QAM_1TX
1902.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024

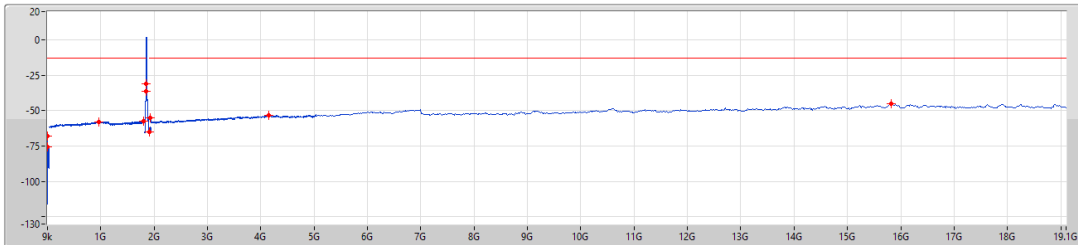


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	67.797k	-64.90	-13.00	-51.90	-	-
150k	30M	10k	30k	RMS	150k	-69.26	-13.00	-56.26	-	-
30M	1.5G	1M	3M	RMS	1.01931G	-57.70	-13.00	-44.70	-	-
1.5G	1.82G	1M	3M	RMS	1.78992G	-57.39	-13.00	-44.39	-	-
1.82G	1.849G	200k	500k	RMS	1.8415G	-58.42	-13.00	-45.42	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84903G	-65.36	-13.00	-52.36	-	-
1.91G	1.911G	200k	500k	RMS	1.911G	-30.66	-13.00	-17.66	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-39.10	-13.00	-26.10	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.88678G	-53.17	-13.00	-40.17	-	-
5G	19.1G	1M	3M	RMS	17.6195G	-45.25	-13.00	-32.25	-	-

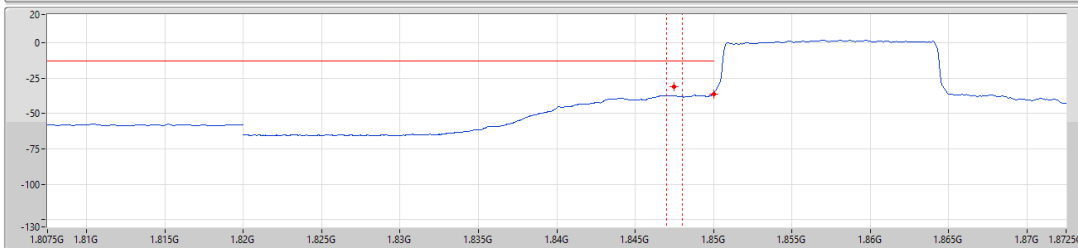
Band 2_LTE_15MHz_Nss1,64QAM_1TX
1857.5MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

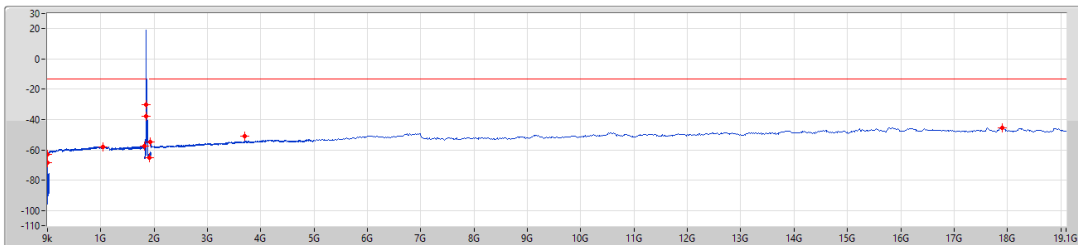


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	15.063k	-75.69	-13.00	-62.69	-	-
150k	30M	10k	30k	RMS	299.25k	-67.69	-13.00	-54.69	-	-
30M	1.5G	1M	3M	RMS	967.86M	-57.88	-13.00	-44.88	-	-
1.5G	1.82G	1M	3M	RMS	1.80304G	-57.52	-13.00	-44.52	-	-
1.82G	1.849G	200k	500k	RMS	1.8475G	-30.96	-13.00	-17.96	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-36.30	-13.00	-23.30	-	-
1.91G	1.911G	200k	500k	RMS	1.91001G	-65.14	-13.00	-52.14	-	-
1.911G	1.94G	200k	500k	RMS	1.9315G	-55.10	-13.00	-42.10	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.15544G	-53.25	-13.00	-40.25	-	-
5G	19.1G	1M	3M	RMS	15.8147G	-44.90	-13.00	-31.90	-	-

Band 2_LTE_15MHz_Nss1,64QAM_1TX
1857.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

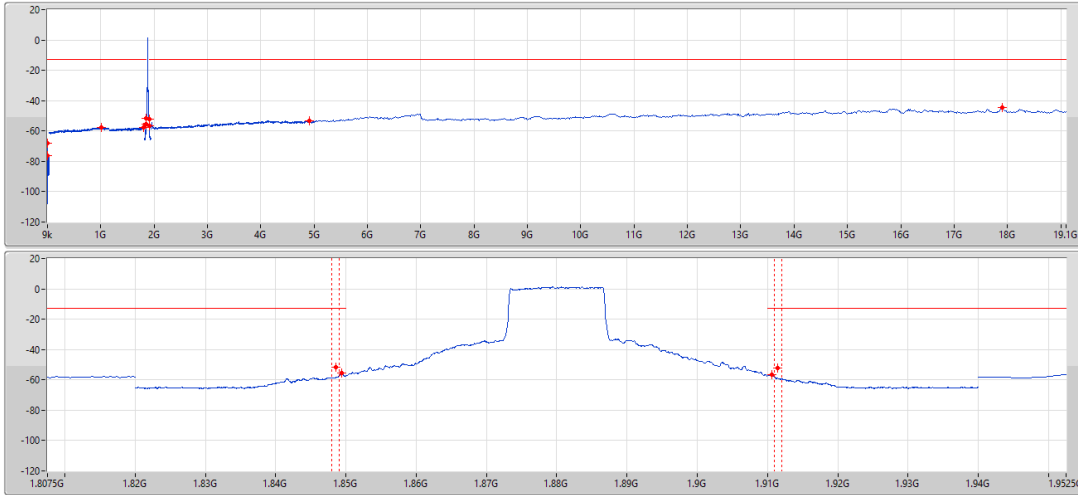


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	51.441k	-62.75	-13.00	-49.75	-	-
150k	30M	10k	30k	RMS	299.25k	-68.53	-13.00	-55.53	-	-
30M	1.5G	1M	3M	RMS	1.03695G	-57.79	-13.00	-44.79	-	-
1.5G	1.82G	1M	3M	RMS	1.81424G	-57.49	-13.00	-44.49	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-37.85	-13.00	-24.85	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-30.36	-13.00	-17.36	-	-
1.91G	1.911G	200k	500k	RMS	1.91043G	-65.36	-13.00	-52.36	-	-
1.911G	1.94G	200k	500k	RMS	1.9315G	-54.06	-13.00	-41.06	MBW 1M	-
1.94G	5G	1M	3M	RMS	3.70256G	-51.08	-13.00	-38.08	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.21	-13.00	-32.21	-	-

Band 2_LTE_15MHz_Nss1,64QAM_1TX
1880MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

06/03/2024

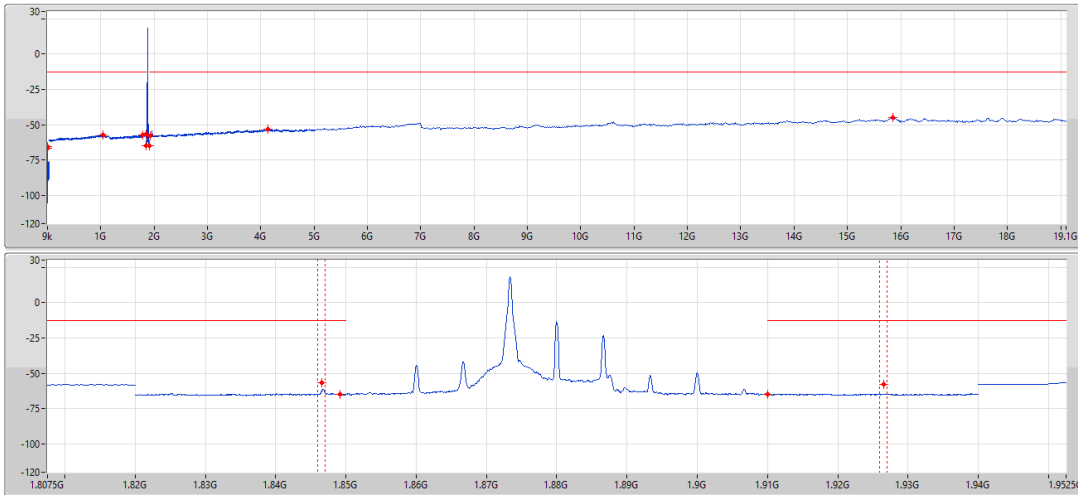


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	42.135k	-76.06	-13.00	-63.06	-	-
150k	30M	10k	30k	RMS	299.25k	-67.84	-13.00	-54.84	-	-
30M	1.5G	1M	3M	RMS	1.01343G	-57.73	-13.00	-44.73	-	-
1.5G	1.82G	1M	3M	RMS	1.8024G	-57.46	-13.00	-44.46	-	-
1.82G	1.849G	200k	500k	RMS	1.8485G	-51.59	-13.00	-38.59	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.8494G	-55.53	-13.00	-42.53	-	-
1.91G	1.911G	200k	500k	RMS	1.91056G	-56.47	-13.00	-43.47	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-52.31	-13.00	-39.31	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.90514G	-53.22	-13.00	-40.22	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.71	-13.00	-31.71	-	-

Band 2_LTE_15MHz_Nss1,64QAM_1TX
1880MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

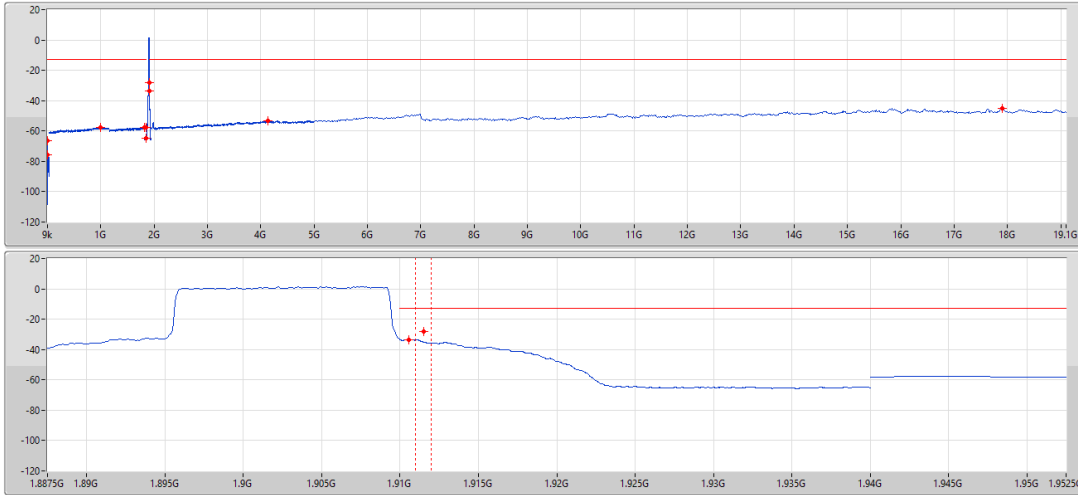


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	63.426k	-65.25	-13.00	-52.25	-	-
150k	30M	10k	30k	RMS	150k	-66.44	-13.00	-53.44	-	-
30M	1.5G	1M	3M	RMS	1.04871G	-57.54	-13.00	-44.54	-	-
1.5G	1.82G	1M	3M	RMS	1.78384G	-57.55	-13.00	-44.55	-	-
1.82G	1.849G	200k	500k	RMS	1.8465G	-56.47	-13.00	-43.47	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84919G	-65.12	-13.00	-52.12	-	-
1.91G	1.911G	200k	500k	RMS	1.911G	-64.91	-13.00	-51.91	-	-
1.911G	1.94G	200k	500k	RMS	1.9365G	-58.15	-13.00	-45.15	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.1279G	-53.10	-13.00	-40.10	-	-
5G	19.1G	1M	3M	RMS	15.657G	-45.16	-13.00	-32.16	-	-

Band 2_LTE_15MHz_Nss1,64QAM_1TX
1902.5MHz_64QAM_RB 75,#RB 0

CSE-TX-Sum

06/03/2024

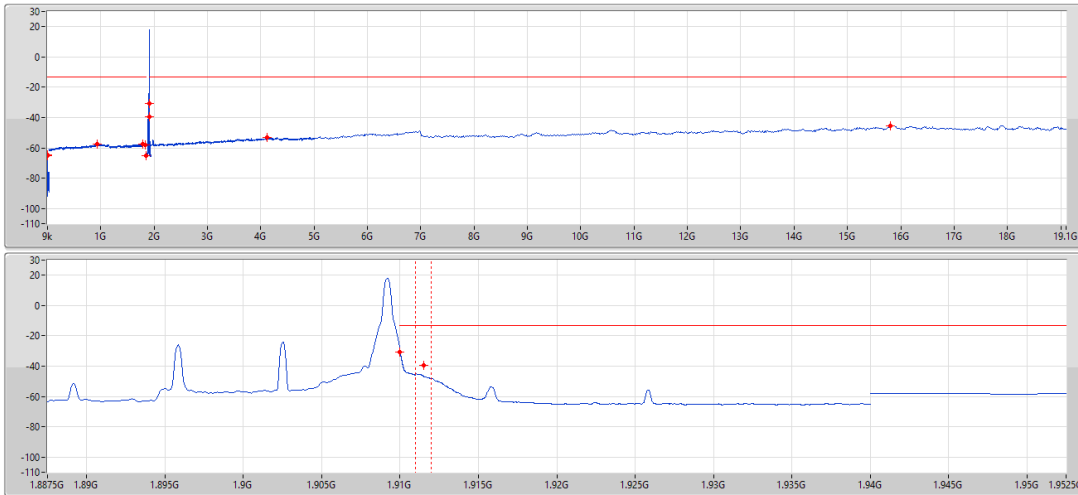


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.82k	-75.63	-13.00	-62.63	-	-
150k	30M	10k	30k	RMS	5.493M	-66.20	-13.00	-53.20	-	-
30M	1.5G	1M	3M	RMS	995.79M	-57.68	-13.00	-44.68	-	-
1.5G	1.82G	1M	3M	RMS	1.81104G	-57.57	-13.00	-44.57	-	-
1.82G	1.849G	200k	500k	RMS	1.8475G	-57.91	-13.00	-44.91	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84992G	-64.75	-13.00	-51.75	-	-
1.91G	1.911G	200k	500k	RMS	1.91055G	-33.51	-13.00	-20.51	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-28.12	-13.00	-15.12	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.14014G	-53.32	-13.00	-40.32	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.16	-13.00	-32.16	-	-

Band 2_LTE_15MHz_Nss1,64QAM_1TX
1902.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024

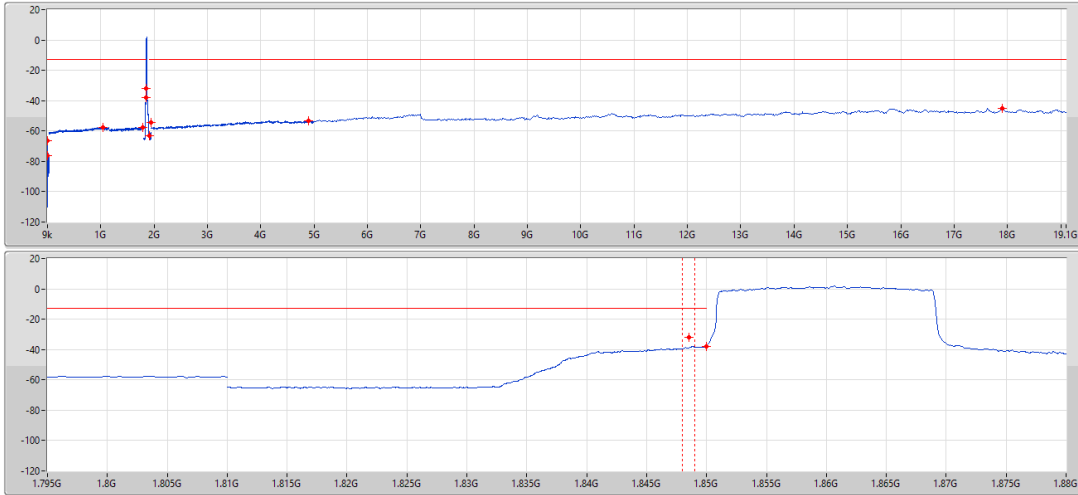


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	72.309k	-64.49	-13.00	-51.49	-	-
150k	30M	10k	30k	RMS	150k	-65.13	-13.00	-52.13	-	-
30M	1.5G	1M	3M	RMS	935.52M	-57.74	-13.00	-44.74	-	-
1.5G	1.82G	1M	3M	RMS	1.78768G	-57.52	-13.00	-44.52	-	-
1.82G	1.849G	200k	500k	RMS	1.8405G	-58.30	-13.00	-45.30	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84915G	-65.29	-13.00	-52.29	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-30.73	-13.00	-17.73	-	-
1.911G	1.94G	200k	500k	RMS	1.9115G	-39.68	-13.00	-26.68	MBW 1M	-
1.94G	5G	1M	3M	RMS	4.12484G	-52.99	-13.00	-39.99	-	-
5G	19.1G	1M	3M	RMS	15.8006G	-45.29	-13.00	-32.29	-	-

Band 2_LTE_20MHz_Nss1,QPSK_1TX
1860MHz_QPSK_RB 100,#RB 0

CSE-TX-Sum

06/03/2024

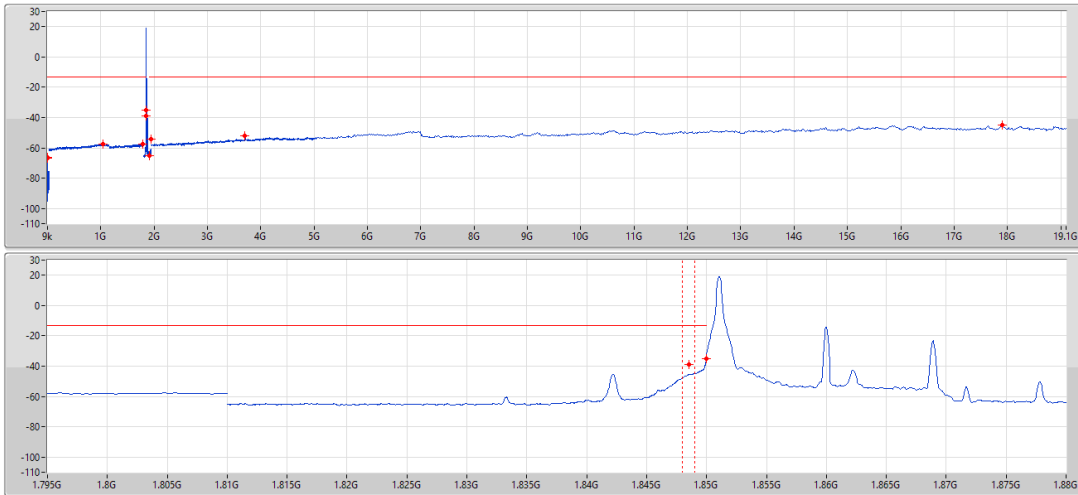


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.434k	-76.27	-13.00	-63.27	-	-
150k	30M	10k	30k	RMS	299.25k	-66.37	-13.00	-53.37	-	-
30M	1.5G	1M	3M	RMS	1.0443G	-57.78	-13.00	-44.78	-	-
1.5G	1.81G	1M	3M	RMS	1.78675G	-57.43	-13.00	-44.43	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-31.97	-13.00	-18.97	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-37.93	-13.00	-24.93	-	-
1.91G	1.911G	200k	500k	RMS	1.91052G	-63.14	-13.00	-50.14	-	-
1.911G	1.95G	200k	500k	RMS	1.9465G	-54.30	-13.00	-41.30	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.8963G	-53.22	-13.00	-40.22	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.67	-13.00	-31.67	-	-

Band 2_LTE_20MHz_Nss1,QPSK_1TX
1860MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

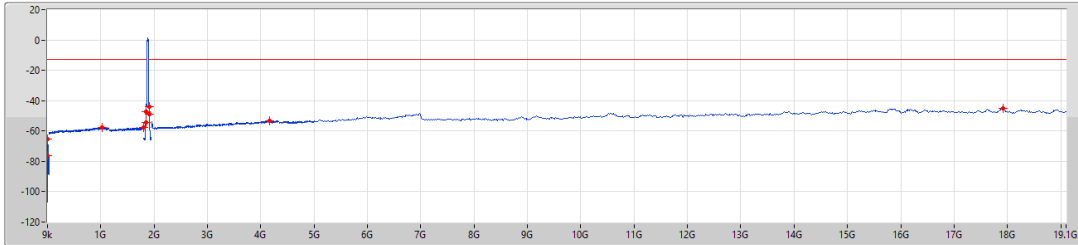


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	75.27k	-66.06	-13.00	-53.06	-	-
150k	30M	10k	30k	RMS	299.25k	-67.03	-13.00	-54.03	-	-
30M	1.5G	1M	3M	RMS	1.04577G	-57.62	-13.00	-44.62	-	-
1.5G	1.81G	1M	3M	RMS	1.79388G	-57.68	-13.00	-44.68	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-39.13	-13.00	-26.13	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-35.11	-13.00	-22.11	-	-
1.91G	1.911G	200k	500k	RMS	1.91078G	-65.22	-13.00	-52.22	-	-
1.911G	1.95G	200k	500k	RMS	1.9475G	-54.41	-13.00	-41.41	MBW 1M	-
1.95G	5G	1M	3M	RMS	3.70375G	-52.08	-13.00	-39.08	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.63	-13.00	-31.63	-	-

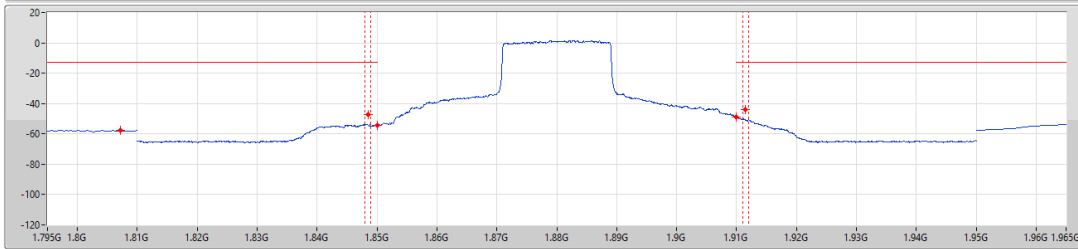
Band 2_LTE_20MHz_Nss1,QPSK_1TX
1880MHz_QPSK_RB 100,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

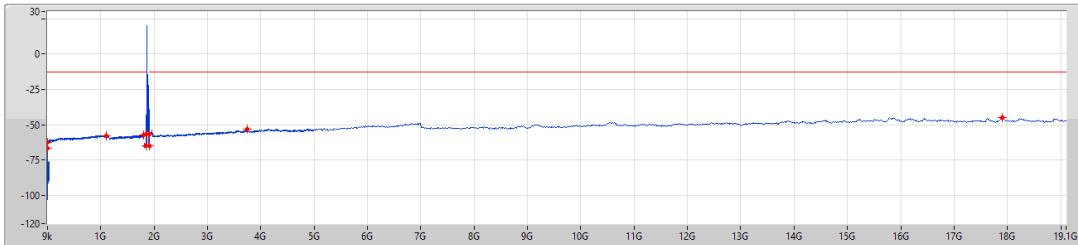


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.282k	-76.13	-13.00	-63.13	-	-
150k	30M	10k	30k	RMS	299.25k	-65.37	-13.00	-52.37	-	-
30M	1.5G	1M	3M	RMS	1.03254G	-57.72	-13.00	-44.72	-	-
1.5G	1.81G	1M	3M	RMS	1.80721G	-57.53	-13.00	-44.53	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-47.38	-13.00	-34.38	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-54.25	-13.00	-41.25	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-49.04	-13.00	-36.04	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-44.01	-13.00	-31.01	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.1582G	-53.28	-13.00	-40.28	-	-
5G	19.1G	1M	3M	RMS	17.9156G	-45.00	-13.00	-32.00	-	-

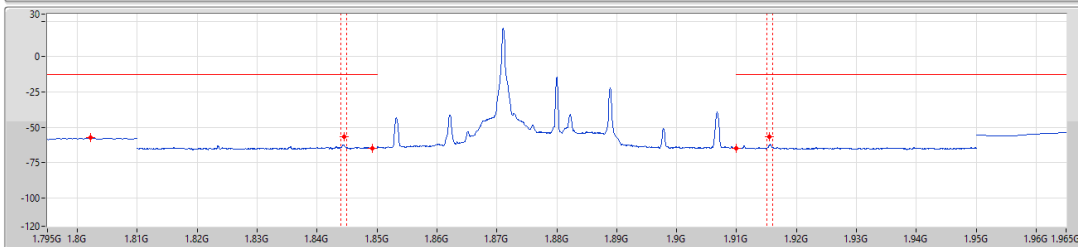
Band 2_LTE_20MHz_Nss1,QPSK_1TX
1880MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

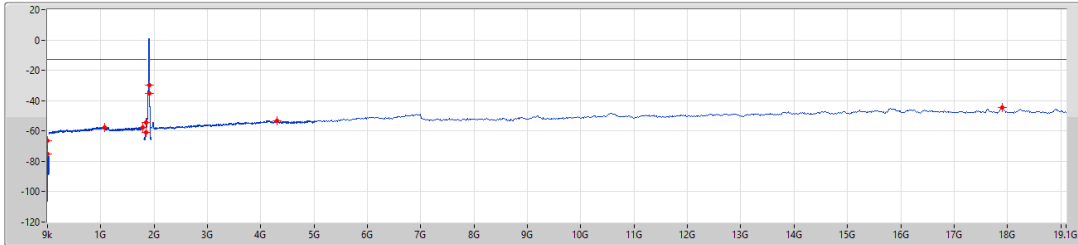


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.511k	-62.51	-13.00	-49.51	-	-
150k	30M	10k	30k	RMS	150k	-66.68	-13.00	-53.68	-	-
30M	1.5G	1M	3M	RMS	1.10751G	-57.73	-13.00	-44.73	-	-
1.5G	1.81G	1M	3M	RMS	1.80225G	-57.53	-13.00	-44.53	-	-
1.81G	1.849G	200k	500k	RMS	1.8445G	-56.86	-13.00	-43.86	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84916G	-64.76	-13.00	-51.76	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-64.76	-13.00	-51.76	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-56.84	-13.00	-43.84	MBW 1M	-
1.95G	5G	1M	3M	RMS	3.7434G	-52.99	-13.00	-39.99	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.14	-13.00	-32.14	-	-

Band 2_LTE_20MHz_Nss1,QPSK_1TX
1900MHz_QPSK_RB 100,#RB 0

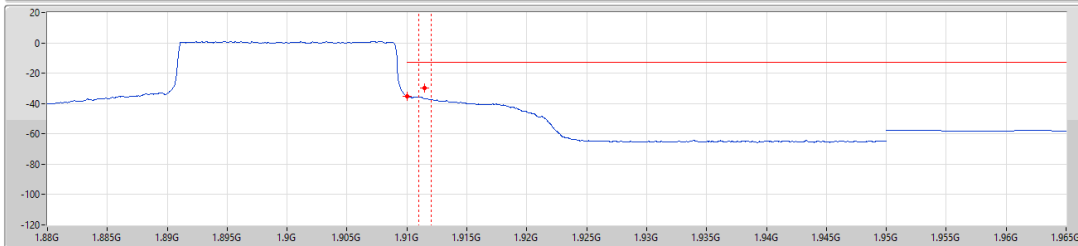
CSE-TX-Sum

06/03/2024



Limit

Port 1

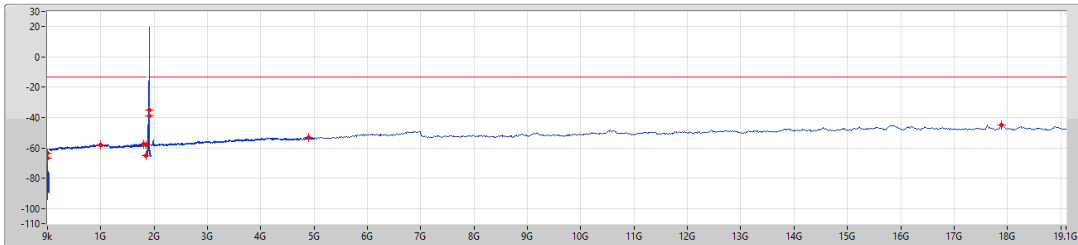


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.473k	-75.21	-13.00	-62.21	-	-
150k	30M	10k	30k	RMS	299.25k	-66.18	-13.00	-53.18	-	-
30M	1.5G	1M	3M	RMS	1.07223G	-57.64	-13.00	-44.64	-	-
1.5G	1.81G	1M	3M	RMS	1.7914G	-57.74	-13.00	-44.74	-	-
1.81G	1.849G	200k	500k	RMS	1.8475G	-54.13	-13.00	-41.13	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84997G	-61.00	-13.00	-48.00	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-35.14	-13.00	-22.14	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-29.82	-13.00	-16.82	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.3107G	-53.31	-13.00	-40.31	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.76	-13.00	-31.76	-	-

Band 2_LTE_20MHz_Nss1,QPSK_1TX
1900MHz_QPSK_RB 1,#RB H

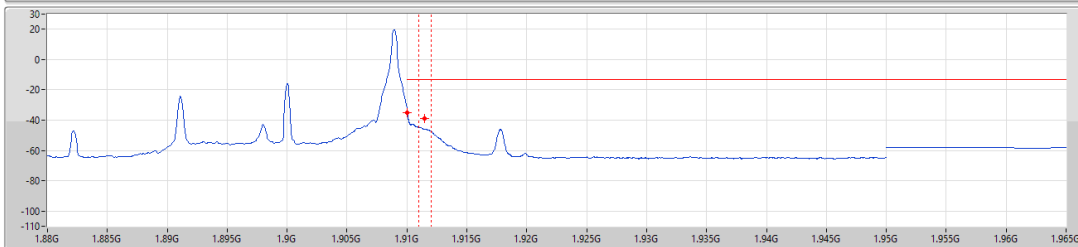
CSE-TX-Sum

06/03/2024



Limit

Port 1

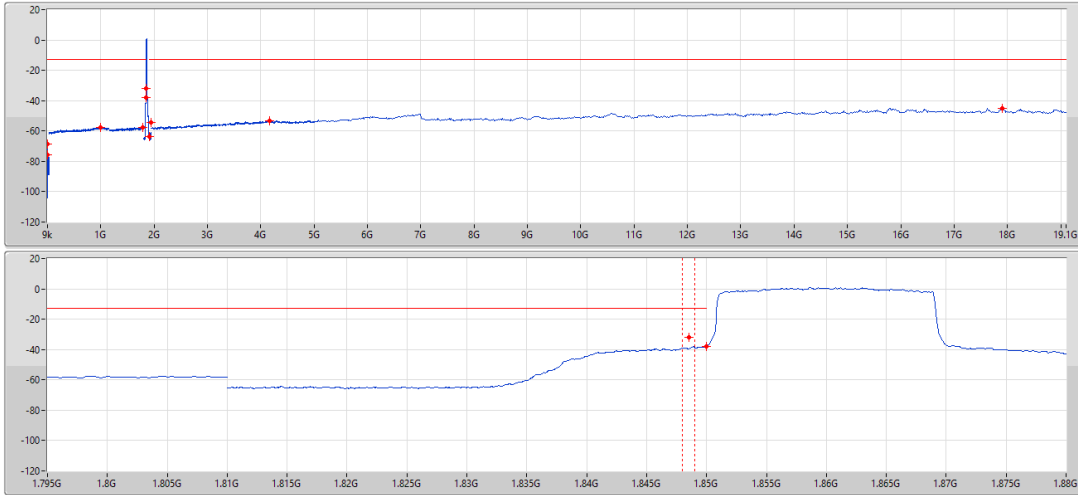


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.37k	-63.65	-13.00	-50.65	-	-
150k	30M	10k	30k	RMS	299.25k	-66.91	-13.00	-53.91	-	-
30M	1.5G	1M	3M	RMS	989.91M	-57.84	-13.00	-44.84	-	-
1.5G	1.81G	1M	3M	RMS	1.80225G	-57.50	-13.00	-44.50	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-58.14	-13.00	-45.14	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-65.31	-13.00	-52.31	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-34.88	-13.00	-21.88	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-39.09	-13.00	-26.09	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.8963G	-53.16	-13.00	-40.16	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-44.98	-13.00	-31.98	-	-

Band 2_LTE_20MHz_Nss1,16QAM_1TX
1860MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

06/03/2024

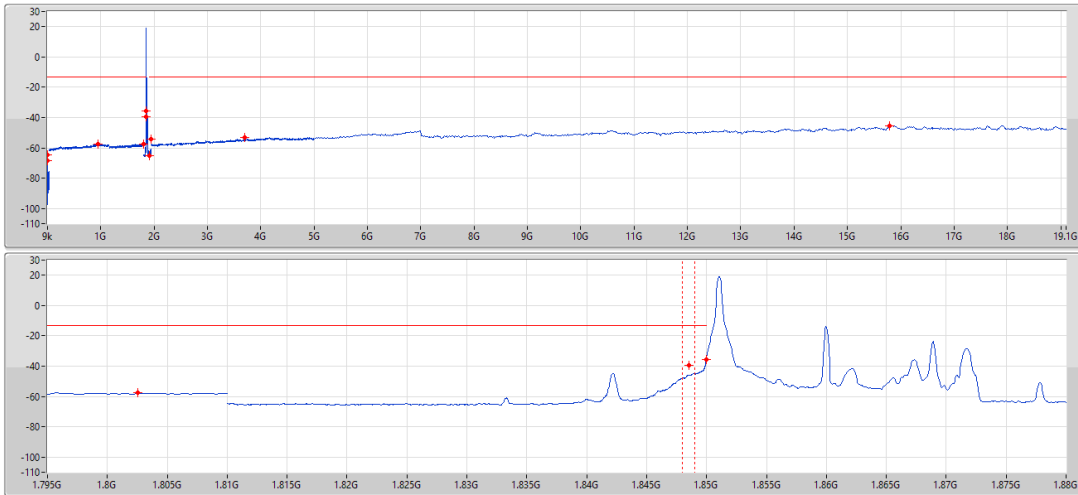


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.178k	-75.82	-13.00	-62.82	-	-
150k	30M	10k	30k	RMS	299.25k	-68.64	-13.00	-55.64	-	-
30M	1.5G	1M	3M	RMS	992.85M	-57.80	-13.00	-44.80	-	-
1.5G	1.81G	1M	3M	RMS	1.78892G	-57.54	-13.00	-44.54	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-32.19	-13.00	-19.19	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-38.04	-13.00	-25.04	-	-
1.91G	1.911G	200k	500k	RMS	1.91057G	-63.60	-13.00	-50.60	-	-
1.911G	1.95G	200k	500k	RMS	1.9475G	-54.37	-13.00	-41.37	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.16125G	-53.21	-13.00	-40.21	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.09	-13.00	-32.09	-	-

Band 2_LTE_20MHz_Nss1,16QAM_1TX
1860MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

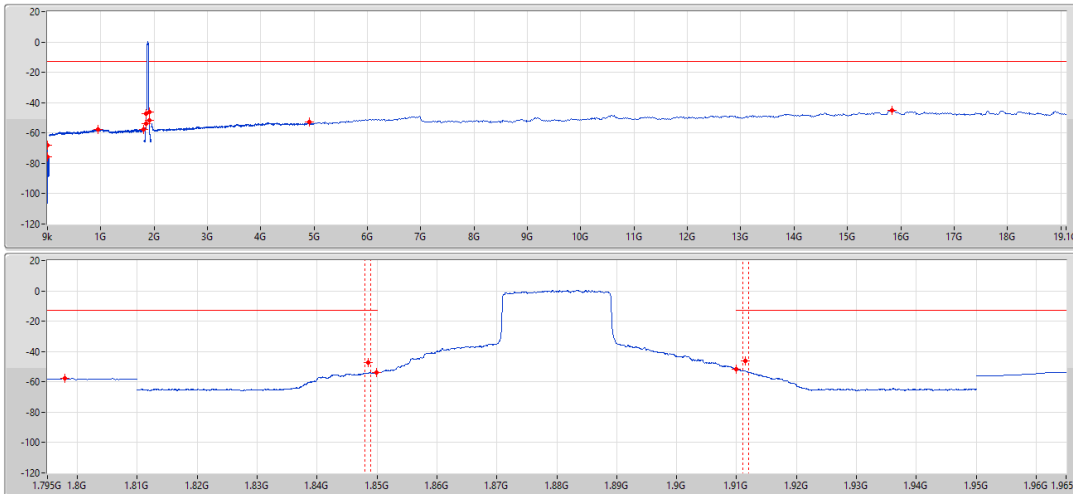


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.127k	-64.50	-13.00	-51.50	-	-
150k	30M	10k	30k	RMS	299.25k	-68.48	-13.00	-55.48	-	-
30M	1.5G	1M	3M	RMS	944.34M	-57.67	-13.00	-44.67	-	-
1.5G	1.81G	1M	3M	RMS	1.80256G	-57.66	-13.00	-44.66	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-39.50	-13.00	-26.50	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-35.43	-13.00	-22.43	-	-
1.91G	1.911G	200k	500k	RMS	1.91051G	-65.12	-13.00	-52.12	-	-
1.911G	1.95G	200k	500k	RMS	1.9475G	-54.42	-13.00	-41.42	MBW 1M	-
1.95G	5G	1M	3M	RMS	3.70375G	-53.00	-13.00	-40.00	-	-
5G	19.1G	1M	3M	RMS	15.7865G	-45.29	-13.00	-32.29	-	-

Band 2_LTE_20MHz_Nss1,16QAM_1TX
1880MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

06/03/2024

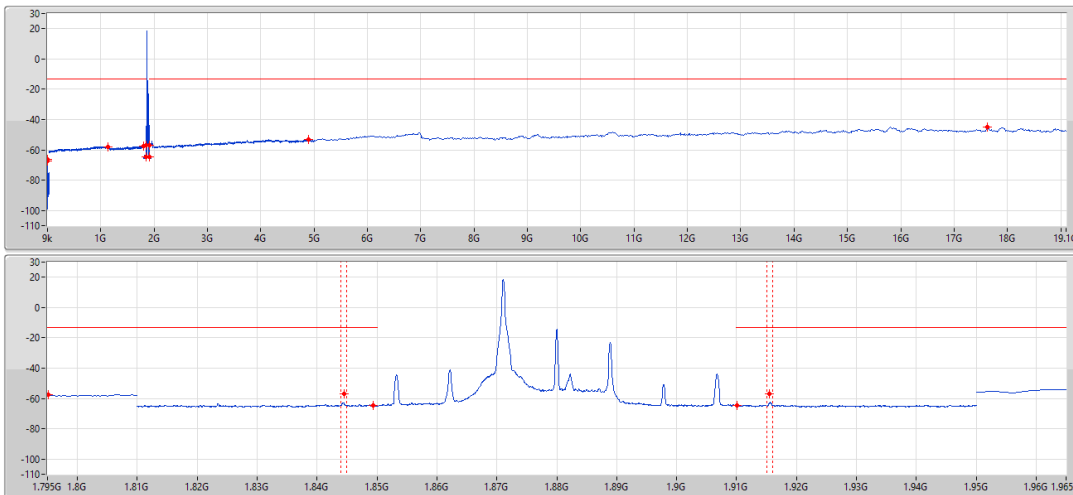


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.41k	-75.95	-13.00	-62.95	-	-
150k	30M	10k	30k	RMS	299.25k	-67.80	-13.00	-54.80	-	-
30M	1.5G	1M	3M	RMS	948.75M	-57.74	-13.00	-44.74	-	-
1.5G	1.81G	1M	3M	RMS	1.79791G	-57.66	-13.00	-44.66	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-47.44	-13.00	-34.44	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84992G	-54.03	-13.00	-41.03	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-51.57	-13.00	-38.57	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-46.19	-13.00	-33.19	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.91155G	-53.00	-13.00	-40.00	-	-
5G	19.1G	1M	3M	RMS	15.8429G	-45.03	-13.00	-32.03	-	-

Band 2_LTE_20MHz_Nss1,16QAM_1TX
1880MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

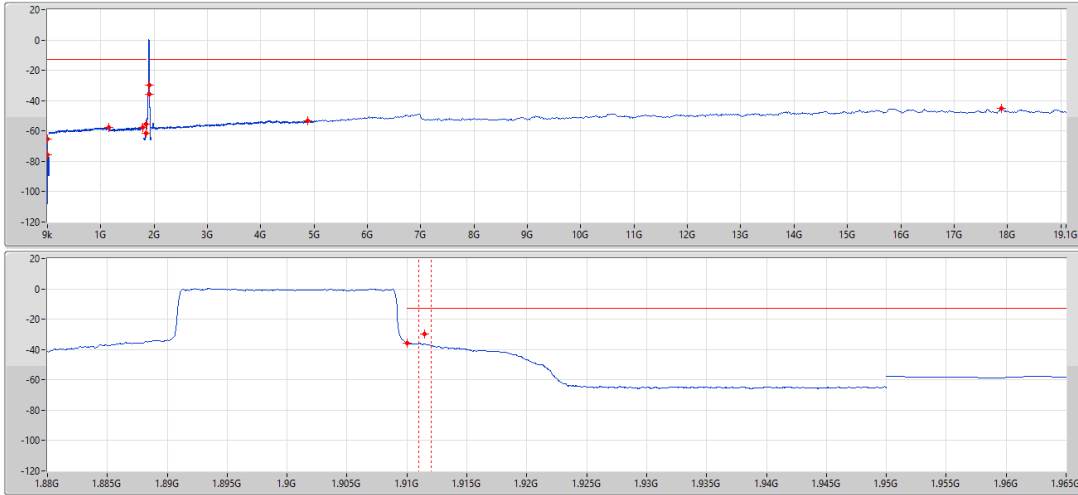


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	60.324k	-66.03	-13.00	-53.03	-	-
150k	30M	10k	30k	RMS	299.25k	-67.53	-13.00	-54.53	-	-
30M	1.5G	1M	3M	RMS	1.12809G	-57.80	-13.00	-44.80	-	-
1.5G	1.81G	1M	3M	RMS	1.79512G	-57.44	-13.00	-44.44	-	-
1.81G	1.849G	200k	500k	RMS	1.8445G	-57.14	-13.00	-44.14	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84942G	-64.82	-13.00	-51.82	-	-
1.91G	1.911G	200k	500k	RMS	1.9101G	-64.86	-13.00	-51.86	-	-
1.911G	1.95G	200k	500k	RMS	1.9155G	-57.12	-13.00	-44.12	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.89325G	-53.18	-13.00	-40.18	-	-
5G	19.1G	1M	3M	RMS	17.6195G	-45.04	-13.00	-32.04	-	-

Band 2_LTE_20MHz_Nss1,16QAM_1TX
1900MHz_16QAM_RB 100,#RB 0

CSE-TX-Sum

06/03/2024

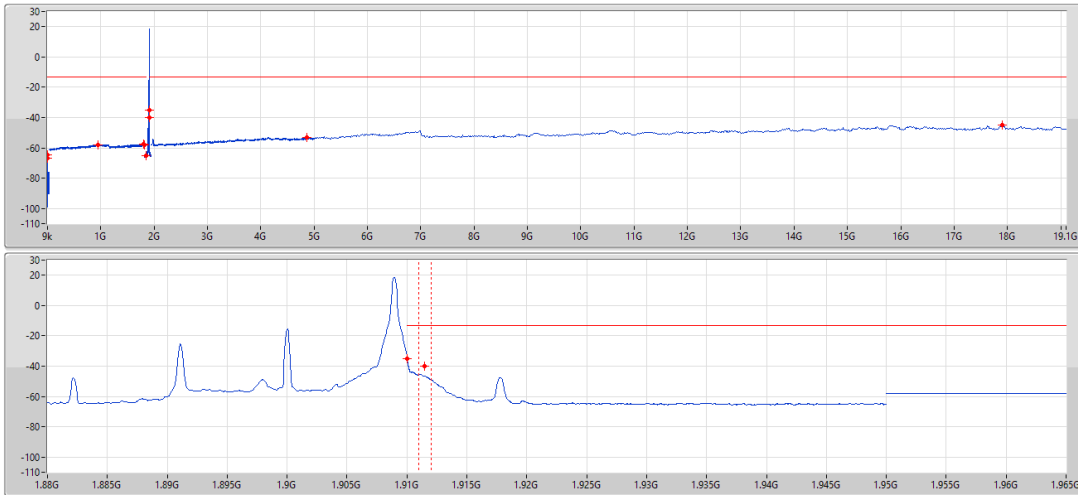


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-75.93	-13.00	-62.93	-	-
150k	30M	10k	30k	RMS	299.25k	-65.27	-13.00	-52.27	-	-
30M	1.5G	1M	3M	RMS	1.14426G	-57.74	-13.00	-44.74	-	-
1.5G	1.81G	1M	3M	RMS	1.78768G	-57.53	-13.00	-44.53	-	-
1.81G	1.849G	200k	500k	RMS	1.8475G	-55.29	-13.00	-42.29	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.8498G	-61.49	-13.00	-48.49	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-35.75	-13.00	-22.75	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-29.85	-13.00	-16.85	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.878G	-53.01	-13.00	-40.01	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-45.15	-13.00	-32.15	-	-

Band 2_LTE_20MHz_Nss1,16QAM_1TX
1900MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024

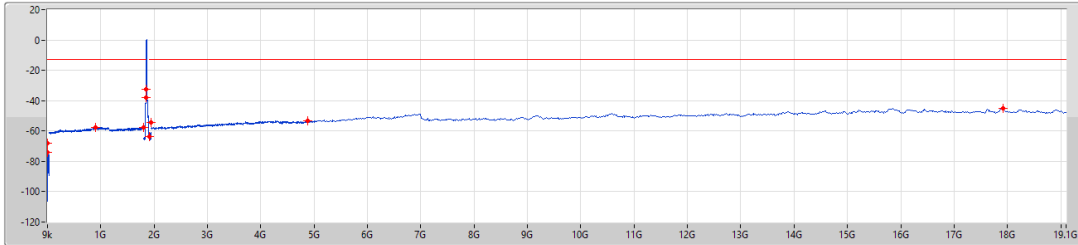


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	76.68k	-64.46	-13.00	-51.46	-	-
150k	30M	10k	30k	RMS	299.25k	-66.92	-13.00	-53.92	-	-
30M	1.5G	1M	3M	RMS	942.87M	-57.82	-13.00	-44.82	-	-
1.5G	1.81G	1M	3M	RMS	1.80101G	-57.53	-13.00	-44.53	-	-
1.81G	1.849G	200k	500k	RMS	1.8165G	-58.20	-13.00	-45.20	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84943G	-65.23	-13.00	-52.23	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-34.93	-13.00	-21.93	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-40.00	-13.00	-27.00	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.86885G	-53.04	-13.00	-40.04	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-44.96	-13.00	-31.96	-	-

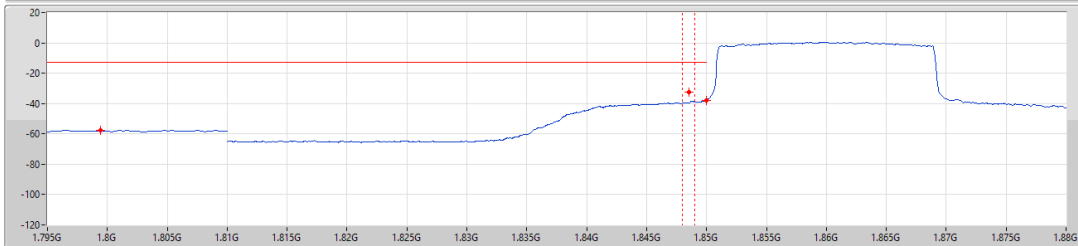
Band 2_LTE_20MHz_Nss1,64QAM_1TX
1860MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

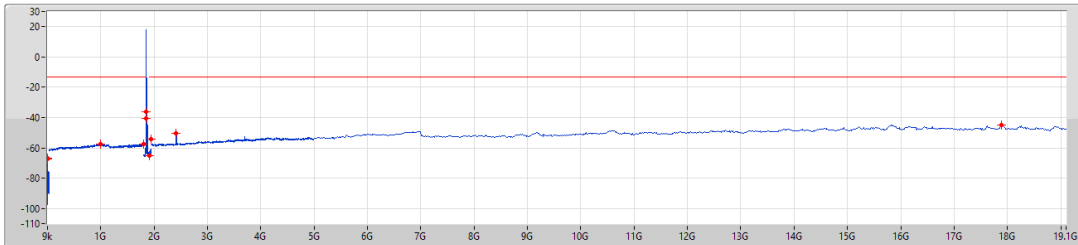


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.46k	-74.22	-13.00	-61.22	-	-
150k	30M	10k	30k	RMS	299.25k	-67.93	-13.00	-54.93	-	-
30M	1.5G	1M	3M	RMS	900.24M	-57.71	-13.00	-44.71	-	-
1.5G	1.81G	1M	3M	RMS	1.79946G	-57.67	-13.00	-44.67	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-32.44	-13.00	-19.44	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-38.14	-13.00	-25.14	-	-
1.91G	1.911G	200k	500k	RMS	1.91081G	-63.69	-13.00	-50.69	-	-
1.911G	1.95G	200k	500k	RMS	1.9485G	-54.52	-13.00	-41.52	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.8841G	-53.35	-13.00	-40.35	-	-
5G	19.1G	1M	3M	RMS	17.9156G	-44.89	-13.00	-31.89	-	-

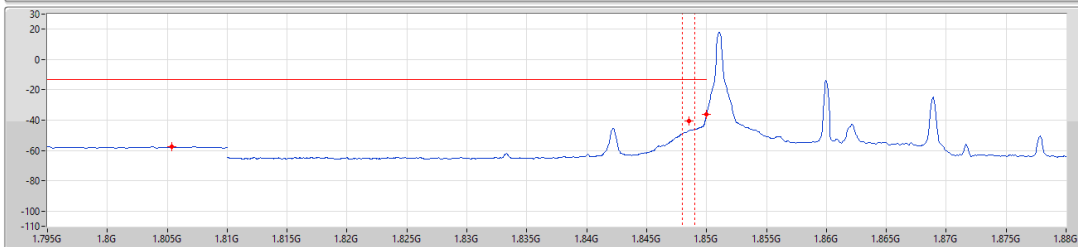
Band 2_LTE_20MHz_Nss1,64QAM_1TX
1860MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

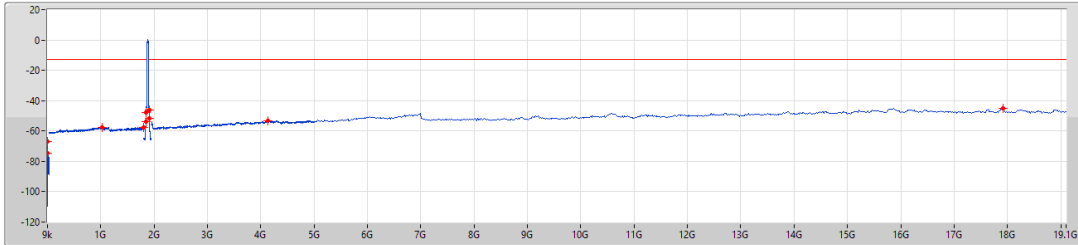


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	66.951k	-67.04	-13.00	-54.04	-	-
150k	30M	10k	30k	RMS	150k	-67.50	-13.00	-54.50	-	-
30M	1.5G	1M	3M	RMS	994.32M	-57.76	-13.00	-44.76	-	-
1.5G	1.81G	1M	3M	RMS	1.80535G	-57.58	-13.00	-44.58	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-40.41	-13.00	-27.41	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-36.10	-13.00	-23.10	-	-
1.91G	1.911G	200k	500k	RMS	1.91037G	-65.26	-13.00	-52.26	-	-
1.911G	1.95G	200k	500k	RMS	1.9485G	-54.39	-13.00	-41.39	MBW 1M	-
1.95G	5G	1M	3M	RMS	2.4136G	-50.18	-13.00	-37.18	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-44.82	-13.00	-31.82	-	-

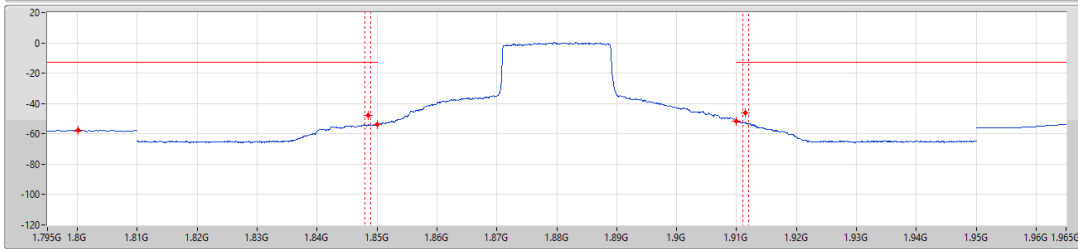
Band 2_LTE_20MHz_Nss1,64QAM_1TX
1880MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

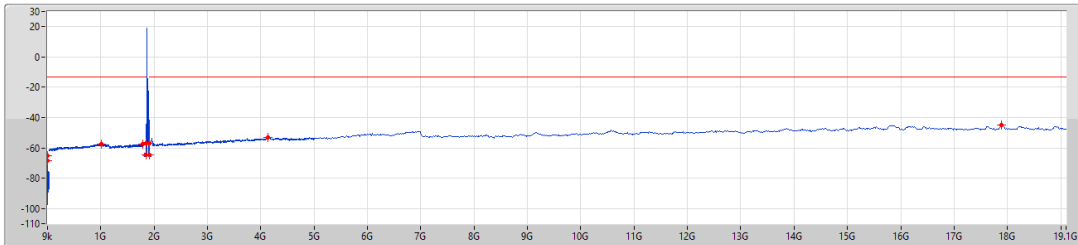


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.666k	-74.77	-13.00	-61.77	-	-
150k	30M	10k	30k	RMS	299.25k	-66.94	-13.00	-53.94	-	-
30M	1.5G	1M	3M	RMS	1.02225G	-57.64	-13.00	-44.64	-	-
1.5G	1.81G	1M	3M	RMS	1.80008G	-57.52	-13.00	-44.52	-	-
1.81G	1.849G	200k	500k	RMS	1.8485G	-47.61	-13.00	-34.61	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.85G	-53.96	-13.00	-40.96	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-51.52	-13.00	-38.52	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-46.20	-13.00	-33.20	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.1399G	-53.12	-13.00	-40.12	-	-
5G	19.1G	1M	3M	RMS	17.9156G	-45.06	-13.00	-32.06	-	-

Band 2_LTE_20MHz_Nss1,64QAM_1TX
1880MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

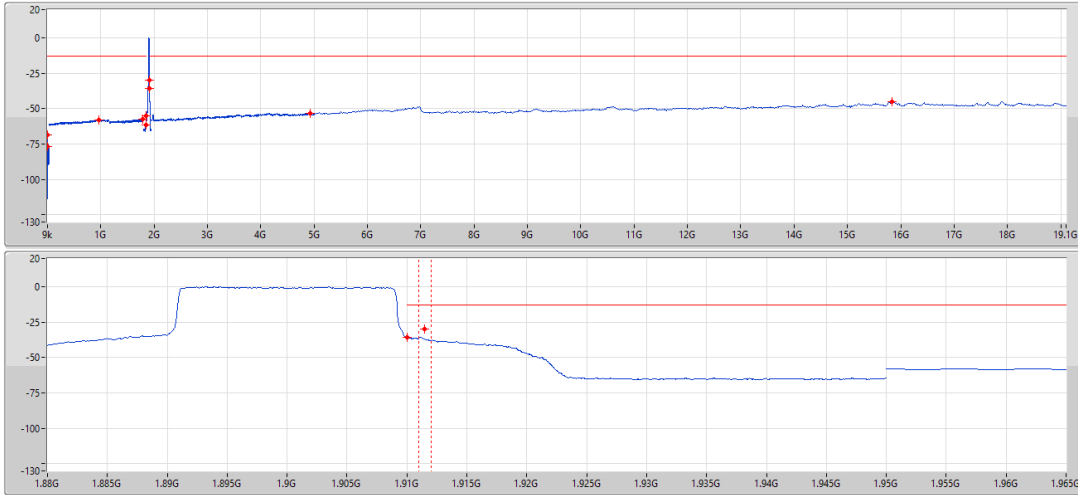


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	63.99k	-65.32	-13.00	-52.32	-	-
150k	30M	10k	30k	RMS	299.25k	-68.48	-13.00	-55.48	-	-
30M	1.5G	1M	3M	RMS	1.0149G	-57.45	-13.00	-44.45	-	-
1.5G	1.81G	1M	3M	RMS	1.7945G	-57.62	-13.00	-44.62	-	-
1.81G	1.849G	200k	500k	RMS	1.8445G	-57.09	-13.00	-44.09	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84947G	-64.81	-13.00	-51.81	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-64.83	-13.00	-51.83	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-56.82	-13.00	-43.82	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.13685G	-53.26	-13.00	-40.26	-	-
5G	19.1G	1M	3M	RMS	17.8874G	-45.19	-13.00	-32.19	-	-

Band 2_LTE_20MHz_Nss1,64QAM_1TX
1900MHz_64QAM_RB 100,#RB 0

CSE-TX-Sum

06/03/2024

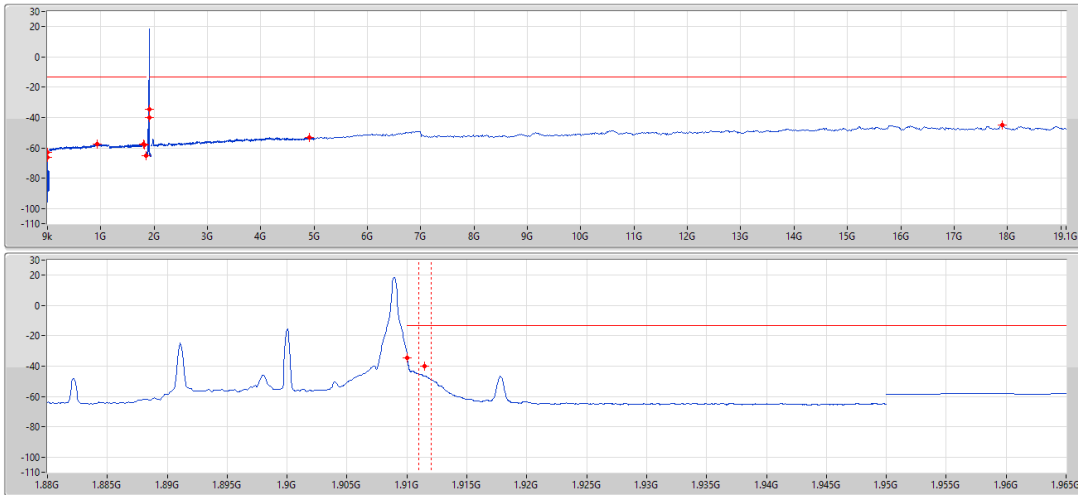


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.692k	-76.48	-13.00	-63.48	-	-
150k	30M	10k	30k	RMS	299.25k	-68.57	-13.00	-55.57	-	-
30M	1.5G	1M	3M	RMS	966.39M	-57.71	-13.00	-44.71	-	-
1.5G	1.81G	1M	3M	RMS	1.79016G	-57.50	-13.00	-44.50	-	-
1.81G	1.849G	200k	500k	RMS	1.8475G	-55.26	-13.00	-42.26	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.8497G	-61.55	-13.00	-48.55	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-35.84	-13.00	-22.84	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-30.04	-13.00	-17.04	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.92985G	-53.22	-13.00	-40.22	-	-
5G	19.1G	1M	3M	RMS	15.8429G	-45.03	-13.00	-32.03	-	-

Band 2_LTE_20MHz_Nss1,64QAM_1TX
1900MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024

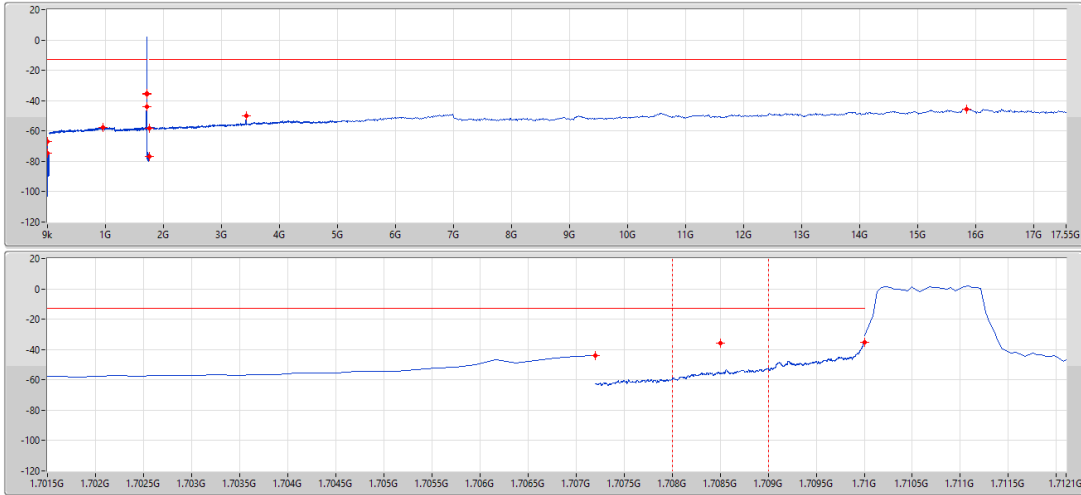


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	92.049k	-63.17	-13.00	-50.17	-	-
150k	30M	10k	30k	RMS	150k	-66.02	-13.00	-53.02	-	-
30M	1.5G	1M	3M	RMS	931.11M	-57.69	-13.00	-44.69	-	-
1.5G	1.81G	1M	3M	RMS	1.80473G	-57.49	-13.00	-44.49	-	-
1.81G	1.849G	200k	500k	RMS	1.8235G	-58.13	-13.00	-45.13	MBW 1M	-
1.849G	1.85G	200k	500k	RMS	1.84936G	-65.27	-13.00	-52.27	-	-
1.91G	1.911G	200k	500k	RMS	1.91G	-34.77	-13.00	-21.77	-	-
1.911G	1.95G	200k	500k	RMS	1.9115G	-39.91	-13.00	-26.91	MBW 1M	-
1.95G	5G	1M	3M	RMS	4.91155G	-53.08	-13.00	-40.08	-	-
5G	19.1G	1M	3M	RMS	17.9015G	-45.06	-13.00	-32.06	-	-

Band 4_LTE_1.4MHz_Nss1,QPSK_1TX
1710.7MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

06/03/2024

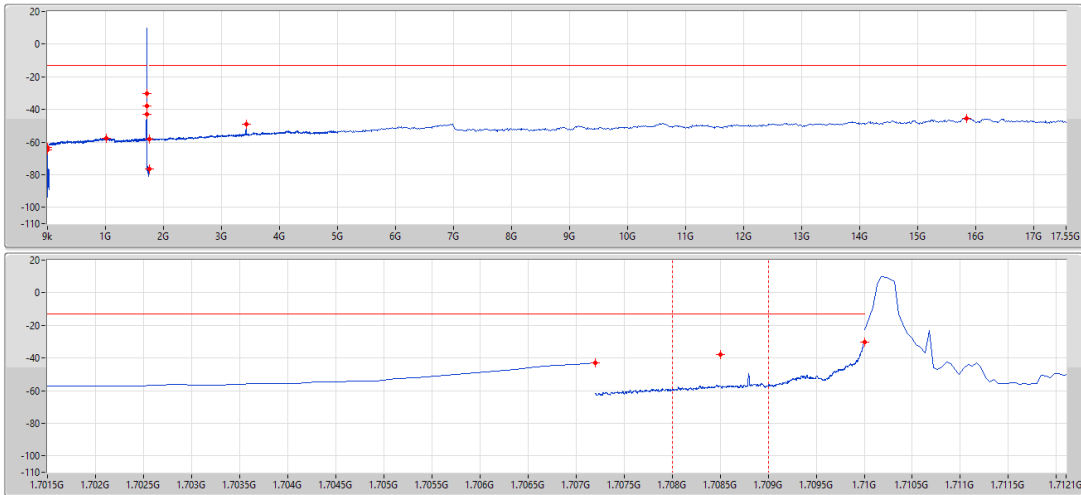


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	145.629k	-74.78	-13.00	-61.78	-	-
150k	30M	10k	30k	RMS	627.6k	-66.84	-13.00	-53.84	-	-
30M	1.5G	1M	3M	RMS	950.22M	-57.64	-13.00	-44.64	-	-
1.5G	1.7072G	1M	3M	RMS	1.7072G	-43.72	-13.00	-30.72	-	-
1.7072G	1.709G	10k	50k	RMS	1.7085G	-35.76	-13.00	-22.76	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.71G	-35.05	-13.00	-22.05	-	-
1.755G	1.756G	10k	50k	RMS	1.75537G	-76.81	-13.00	-63.81	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.13	-13.00	-45.13	MBW 1M	-
1.7578G	5G	1M	3M	RMS	3.42105G	-49.79	-13.00	-36.79	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.43	-13.00	-32.43	-	-

Band 4_LTE_1.4MHz_Nss1,QPSK_1TX
1710.7MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

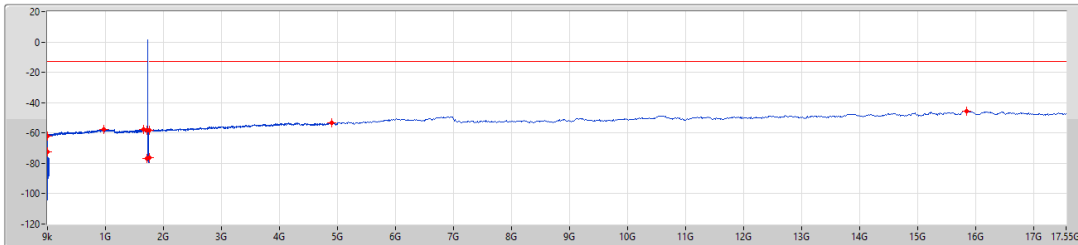


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	81.615k	-63.22	-13.00	-50.22	-	-
150k	30M	10k	30k	RMS	299.25k	-64.82	-13.00	-51.82	-	-
30M	1.5G	1M	3M	RMS	1.01931G	-57.86	-13.00	-44.86	-	-
1.5G	1.7072G	1M	3M	RMS	1.7072G	-43.05	-13.00	-30.05	-	-
1.7072G	1.709G	10k	50k	RMS	1.7085G	-37.75	-13.00	-24.75	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.71G	-30.48	-13.00	-17.48	-	-
1.755G	1.756G	10k	50k	RMS	1.75584G	-76.62	-13.00	-63.62	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.18	-13.00	-45.18	MBW 1M	-
1.7578G	5G	1M	3M	RMS	3.42105G	-49.13	-13.00	-36.13	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.31	-13.00	-32.31	-	-

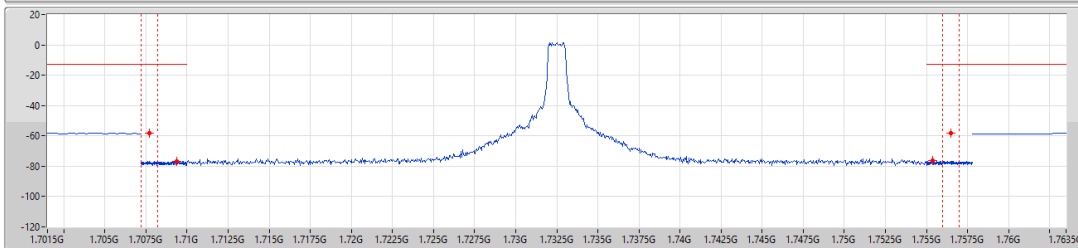
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX
1732.5MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

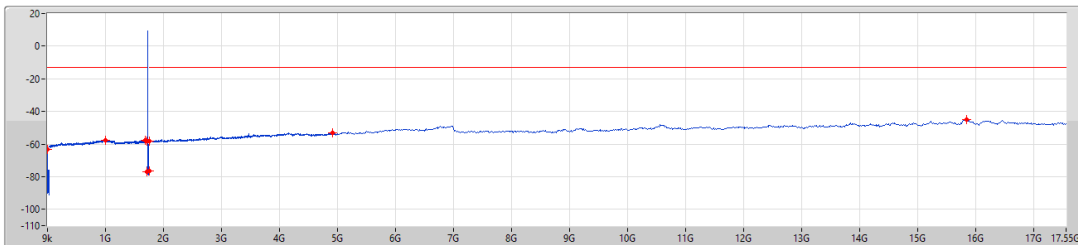


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-72.63	-13.00	-59.63	-	-
150k	30M	10k	30k	RMS	508.2k	-61.99	-13.00	-48.99	-	-
30M	1.5G	1M	3M	RMS	973.74M	-57.63	-13.00	-44.63	-	-
1.5G	1.7072G	1M	3M	RMS	1.66224G	-57.68	-13.00	-44.68	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.27	-13.00	-45.27	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.70939G	-76.74	-13.00	-63.74	-	-
1.755G	1.756G	10k	50k	RMS	1.75537G	-76.46	-13.00	-63.46	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-57.99	-13.00	-44.99	MBW 1M	-
1.7578G	5G	1M	3M	RMS	4.90273G	-53.26	-13.00	-40.26	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.48	-13.00	-32.48	-	-

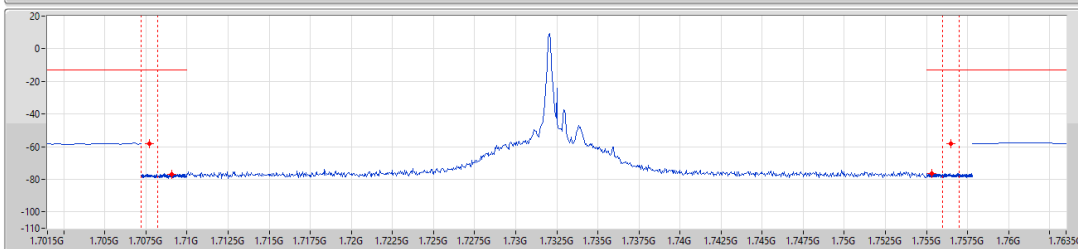
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX
1732.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

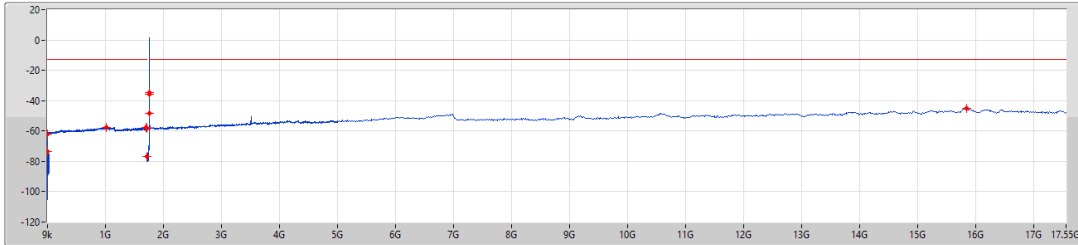


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	71.463k	-63.33	-13.00	-50.33	-	-
150k	30M	10k	30k	RMS	150k	-63.17	-13.00	-50.17	-	-
30M	1.5G	1M	3M	RMS	998.73M	-57.68	-13.00	-44.68	-	-
1.5G	1.7072G	1M	3M	RMS	1.68462G	-57.89	-13.00	-44.89	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.25	-13.00	-45.25	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.70905G	-76.84	-13.00	-63.84	-	-
1.755G	1.756G	10k	50k	RMS	1.75532G	-76.46	-13.00	-63.46	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-57.96	-13.00	-44.96	MBW 1M	-
1.7578G	5G	1M	3M	RMS	4.91246G	-53.20	-13.00	-40.20	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.09	-13.00	-32.09	-	-

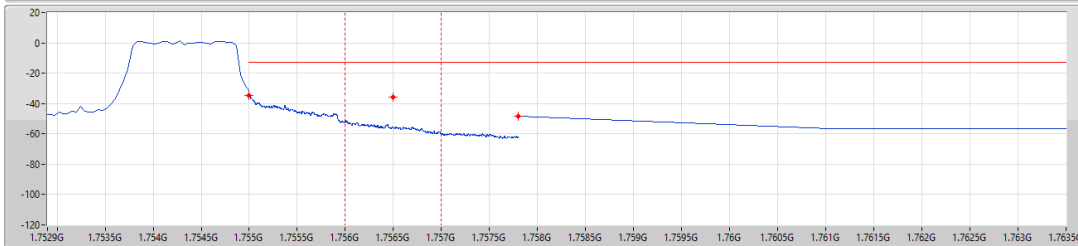
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX
1754.3MHz_QPSK_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

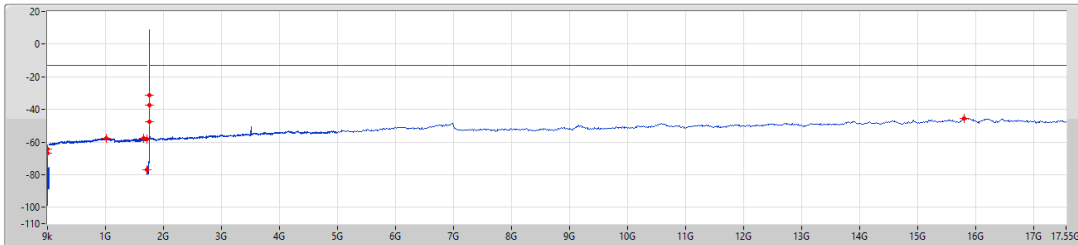


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	147.603k	-73.70	-13.00	-60.70	-	-
150k	30M	10k	30k	RMS	538.05k	-62.29	-13.00	-49.29	-	-
30M	1.5G	1M	3M	RMS	1.01637G	-57.71	-13.00	-44.71	-	-
1.5G	1.7072G	1M	3M	RMS	1.69498G	-57.90	-13.00	-44.90	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.41	-13.00	-45.41	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.70918G	-76.73	-13.00	-63.73	-	-
1.755G	1.756G	10k	50k	RMS	1.7555G	-34.91	-13.00	-21.91	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-35.78	-13.00	-22.78	MBW 1M	-
1.7578G	5G	1M	3M	RMS	1.7578G	-48.21	-13.00	-35.21	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.35	-13.00	-32.35	-	-

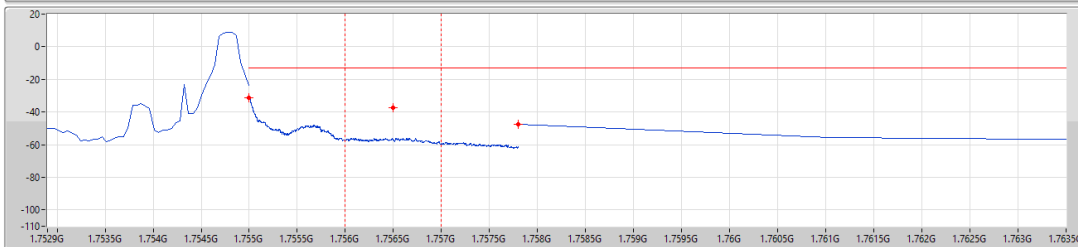
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX
1754.3MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

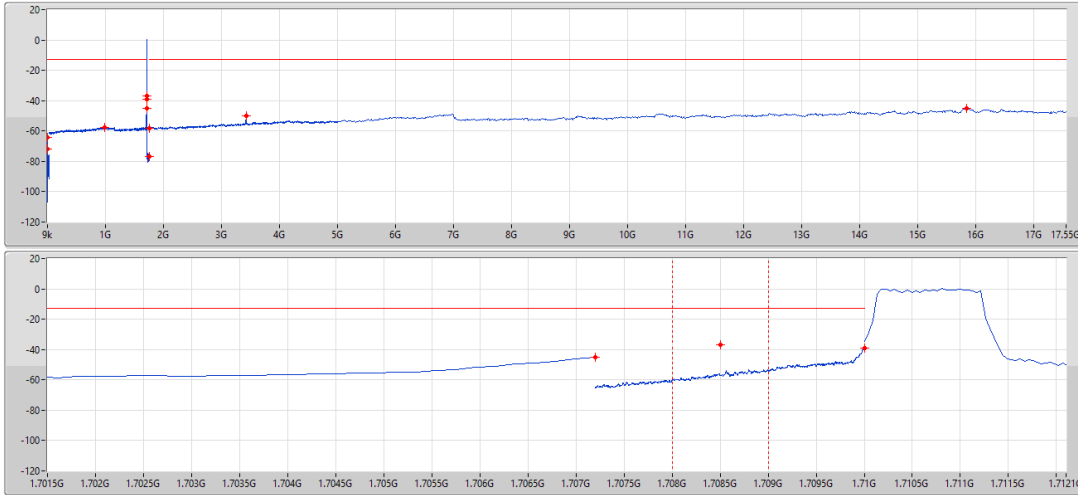


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.229k	-64.11	-13.00	-51.11	-	-
150k	30M	10k	30k	RMS	299.25k	-66.62	-13.00	-53.62	-	-
30M	1.5G	1M	3M	RMS	1.01931G	-57.78	-13.00	-44.78	-	-
1.5G	1.7072G	1M	3M	RMS	1.65084G	-57.79	-13.00	-44.79	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.35	-13.00	-45.35	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.70945G	-76.78	-13.00	-63.78	-	-
1.755G	1.756G	10k	50k	RMS	1.7555G	-31.15	-13.00	-18.15	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-37.61	-13.00	-24.61	MBW 1M	-
1.7578G	5G	1M	3M	RMS	1.7578G	-47.35	-13.00	-34.35	-	-
5G	17.55G	1M	3M	RMS	15.793G	-45.40	-13.00	-32.40	-	-

Band 4_LTE_1.4MHz_Nss1,16QAM_1TX
1710.7MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024

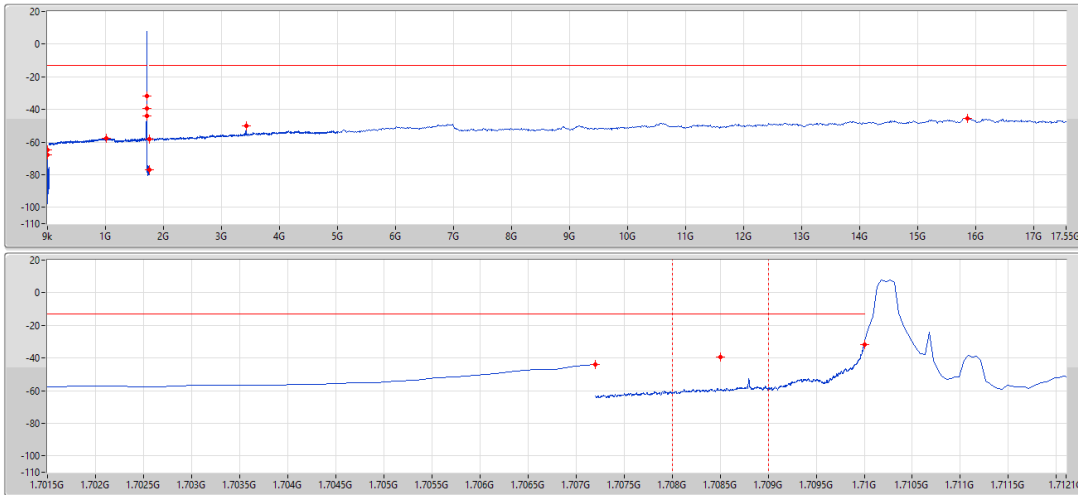


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.833k	-71.81	-13.00	-58.81	-	-
150k	30M	10k	30k	RMS	299.25k	-64.46	-13.00	-51.46	-	-
30M	1.5G	1M	3M	RMS	979.62M	-57.62	-13.00	-44.62	-	-
1.5G	1.7072G	1M	3M	RMS	1.7072G	-45.28	-13.00	-32.28	-	-
1.7072G	1.709G	10k	50k	RMS	1.7085G	-36.85	-13.00	-23.85	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.71G	-38.99	-13.00	-25.99	-	-
1.755G	1.756G	10k	50k	RMS	1.75573G	-76.78	-13.00	-63.78	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.24	-13.00	-45.24	MBW 1M	-
1.7578G	5G	1M	3M	RMS	3.42105G	-50.10	-13.00	-37.10	-	-
5G	17.55G	1M	3M	RMS	15.83065G	-45.32	-13.00	-32.32	-	-

Band 4_LTE_1.4MHz_Nss1,16QAM_1TX
1710.7MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

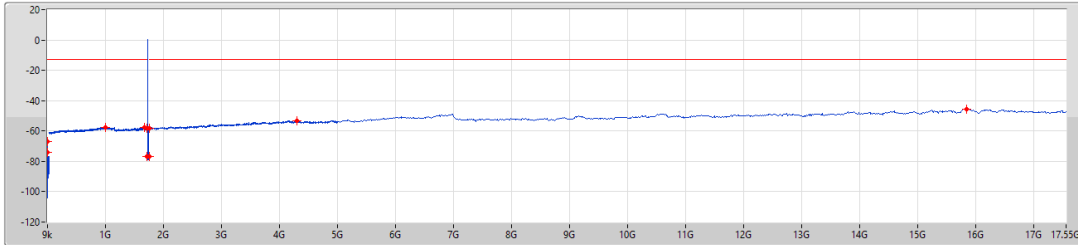


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.987k	-64.68	-13.00	-51.68	-	-
150k	30M	10k	30k	RMS	299.25k	-67.60	-13.00	-54.60	-	-
30M	1.5G	1M	3M	RMS	1.0149G	-57.71	-13.00	-44.71	-	-
1.5G	1.7072G	1M	3M	RMS	1.7072G	-43.78	-13.00	-30.78	-	-
1.7072G	1.709G	10k	50k	RMS	1.7085G	-39.56	-13.00	-26.56	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.71G	-31.77	-13.00	-18.77	-	-
1.755G	1.756G	10k	50k	RMS	1.75578G	-76.76	-13.00	-63.76	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.17	-13.00	-45.17	MBW 1M	-
1.7578G	5G	1M	3M	RMS	3.42105G	-49.90	-13.00	-36.90	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.31	-13.00	-32.31	-	-

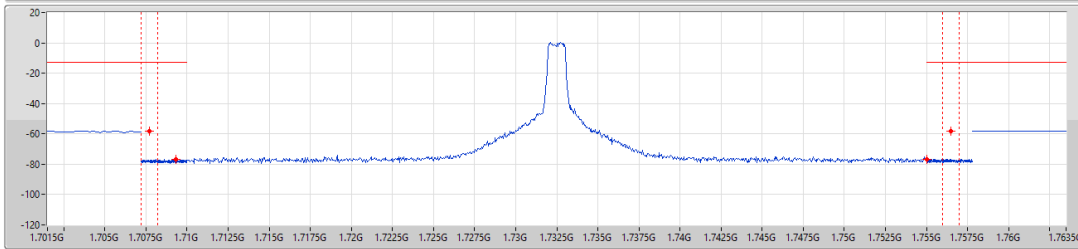
Band 4_LTE_1.4MHz_Nss1,16QAM_1TX
1732.5MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

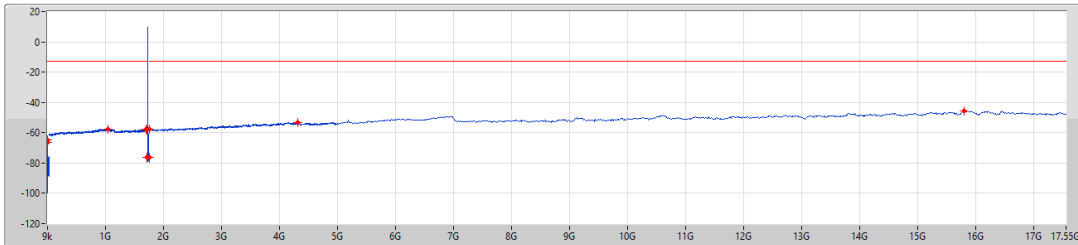


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	18.729k	-74.17	-13.00	-61.17	-	-
150k	30M	10k	30k	RMS	299.25k	-66.97	-13.00	-53.97	-	-
30M	1.5G	1M	3M	RMS	998.73M	-57.73	-13.00	-44.73	-	-
1.5G	1.7072G	1M	3M	RMS	1.66493G	-57.70	-13.00	-44.70	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.26	-13.00	-45.26	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.7093G	-77.05	-13.00	-64.05	-	-
1.755G	1.756G	10k	50k	RMS	1.75502G	-76.78	-13.00	-63.78	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.07	-13.00	-45.07	MBW 1M	-
1.7578G	5G	1M	3M	RMS	4.29644G	-53.20	-13.00	-40.20	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.46	-13.00	-32.46	-	-

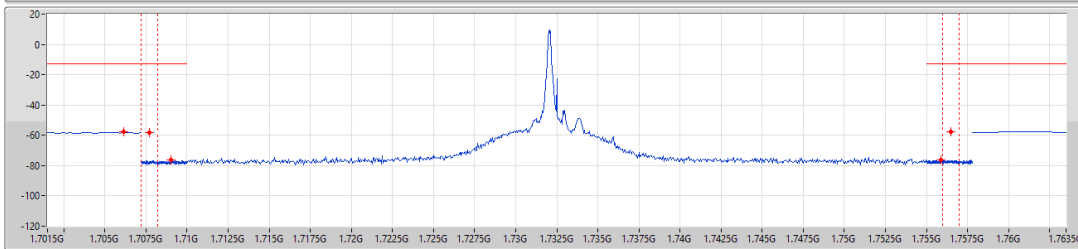
Band 4_LTE_1.4MHz_Nss1,16QAM_1TX
1732.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

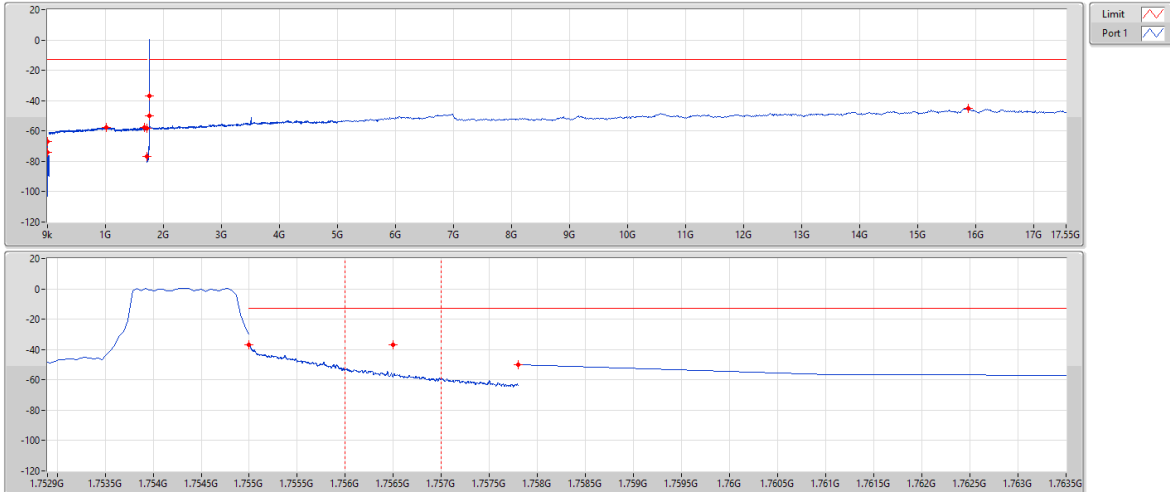


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	41.712k	-64.77	-13.00	-51.77	-	-
150k	30M	10k	30k	RMS	299.25k	-66.49	-13.00	-53.49	-	-
30M	1.5G	1M	3M	RMS	1.04136G	-57.82	-13.00	-44.82	-	-
1.5G	1.7072G	1M	3M	RMS	1.70616G	-57.68	-13.00	-44.68	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.15	-13.00	-45.15	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.709G	-76.38	-13.00	-63.38	-	-
1.755G	1.756G	10k	50k	RMS	1.75586G	-76.43	-13.00	-63.43	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-57.88	-13.00	-44.88	MBW 1M	-
1.7578G	5G	1M	3M	RMS	4.30941G	-53.38	-13.00	-40.38	-	-
5G	17.55G	1M	3M	RMS	15.793G	-45.39	-13.00	-32.39	-	-

Band 4_LTE_1.4MHz_Nss1,16QAM_1TX
1754.3MHz_16QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024

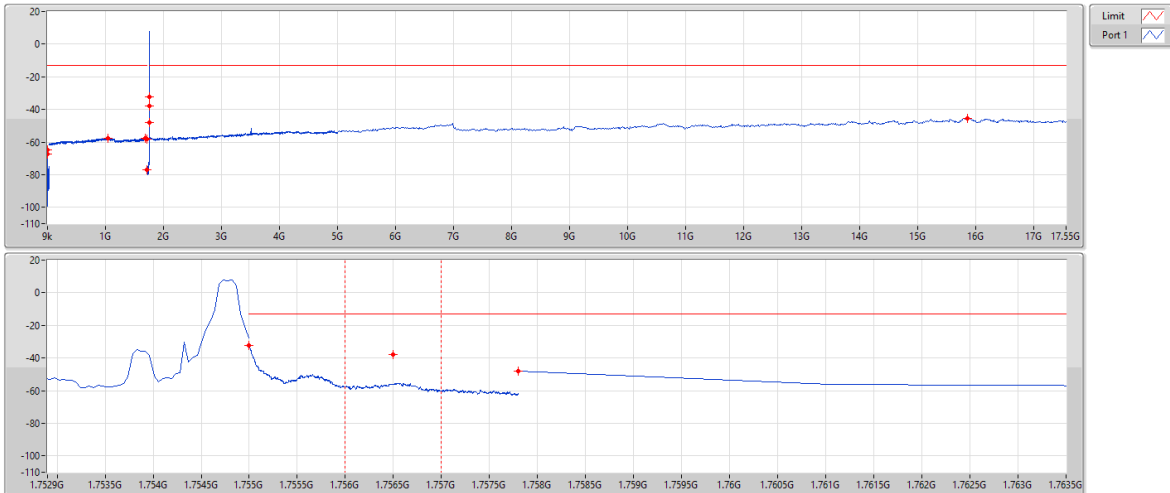


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	32.97k	-74.17	-13.00	-61.17	-	-
150k	30M	10k	30k	RMS	299.25k	-67.01	-13.00	-54.01	-	-
30M	1.5G	1M	3M	RMS	1.01196G	-57.60	-13.00	-44.60	-	-
1.5G	1.7072G	1M	3M	RMS	1.6697G	-57.85	-13.00	-44.85	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.47	-13.00	-45.47	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.70915G	-76.96	-13.00	-63.96	-	-
1.755G	1.756G	10k	50k	RMS	1.7555G	-36.89	-13.00	-23.89	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-36.62	-13.00	-23.62	MBW 1M	-
1.7578G	5G	1M	3M	RMS	1.7578G	-49.84	-13.00	-36.84	-	-
5G	17.55G	1M	3M	RMS	15.8689G	-45.21	-13.00	-32.21	-	-

Band 4_LTE_1.4MHz_Nss1,16QAM_1TX
1754.3MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024

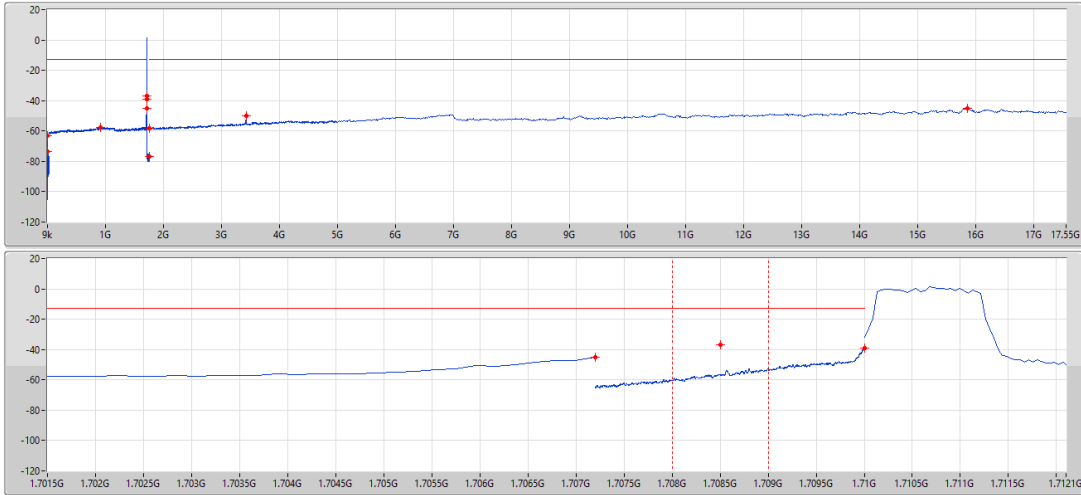


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	54.684k	-64.87	-13.00	-51.87	-	-
150k	30M	10k	30k	RMS	299.25k	-67.32	-13.00	-54.32	-	-
30M	1.5G	1M	3M	RMS	1.03842G	-57.52	-13.00	-44.52	-	-
1.5G	1.7072G	1M	3M	RMS	1.67819G	-57.72	-13.00	-44.72	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.43	-13.00	-45.43	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.7099G	-77.08	-13.00	-64.08	-	-
1.755G	1.756G	10k	50k	RMS	1.755G	-32.39	-13.00	-19.39	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-37.86	-13.00	-24.86	MBW 1M	-
1.7578G	5G	1M	3M	RMS	1.7578G	-48.28	-13.00	-35.28	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.33	-13.00	-32.33	-	-

Band 4_LTE_1.4MHz_Nss1,64QAM_1TX
1710.7MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024

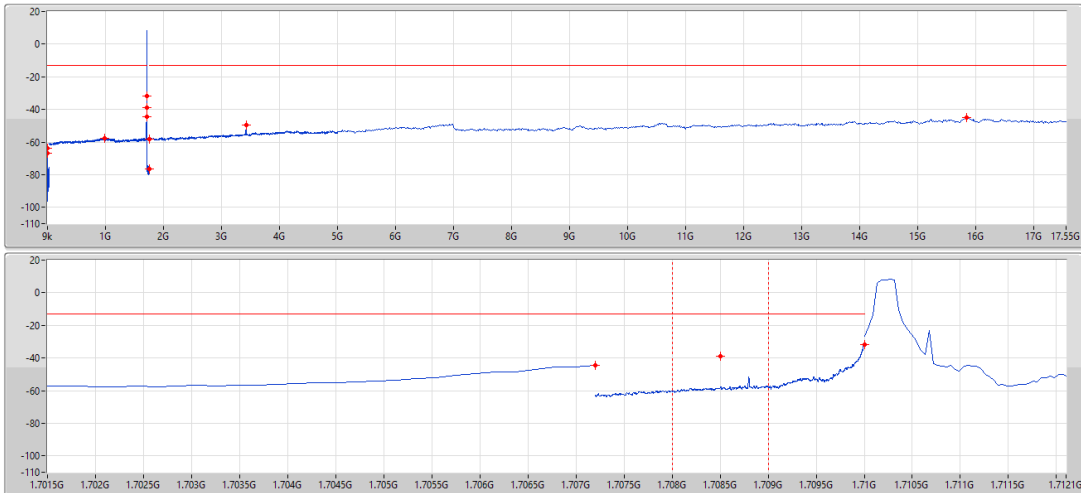


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.011k	-73.44	-13.00	-60.44	-	-
150k	30M	10k	30k	RMS	299.25k	-63.19	-13.00	-50.19	-	-
30M	1.5G	1M	3M	RMS	907.59M	-57.70	-13.00	-44.70	-	-
1.5G	1.7072G	1M	3M	RMS	1.7072G	-44.96	-13.00	-31.96	-	-
1.7072G	1.709G	10k	50k	RMS	1.7085G	-36.62	-13.00	-23.62	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.71G	-38.82	-13.00	-25.82	-	-
1.755G	1.756G	10k	50k	RMS	1.75517G	-76.69	-13.00	-63.69	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.21	-13.00	-45.21	MBW 1M	-
1.7578G	5G	1M	3M	RMS	3.42105G	-49.91	-13.00	-36.91	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.15	-13.00	-32.15	-	-

Band 4_LTE_1.4MHz_Nss1,64QAM_1TX
1710.7MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

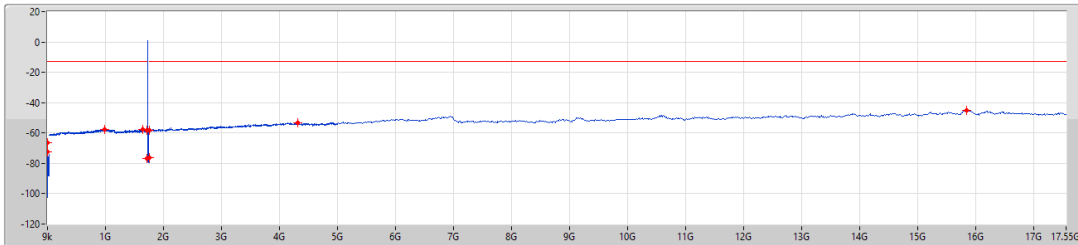


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	41.289k	-63.73	-13.00	-50.73	-	-
150k	30M	10k	30k	RMS	299.25k	-66.72	-13.00	-53.72	-	-
30M	1.5G	1M	3M	RMS	981.09M	-57.73	-13.00	-44.73	-	-
1.5G	1.7072G	1M	3M	RMS	1.7072G	-44.28	-13.00	-31.28	-	-
1.7072G	1.709G	10k	50k	RMS	1.7085G	-38.85	-13.00	-25.85	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.71G	-31.71	-13.00	-18.71	-	-
1.755G	1.756G	10k	50k	RMS	1.75522G	-76.51	-13.00	-63.51	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.18	-13.00	-45.18	MBW 1M	-
1.7578G	5G	1M	3M	RMS	3.42105G	-49.51	-13.00	-36.51	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.09	-13.00	-32.09	-	-

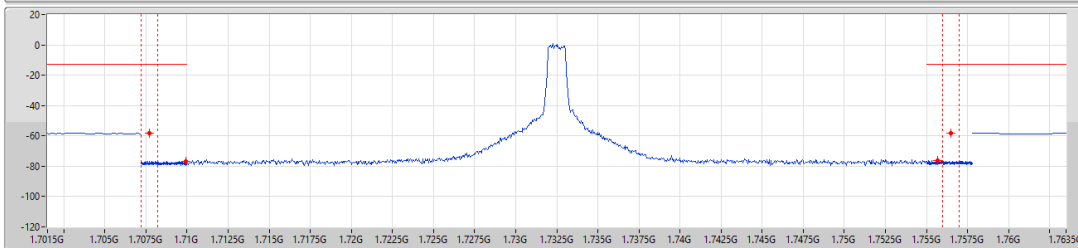
Band 4_LTE_1.4MHz_Nss1,64QAM_1TX
1732.5MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

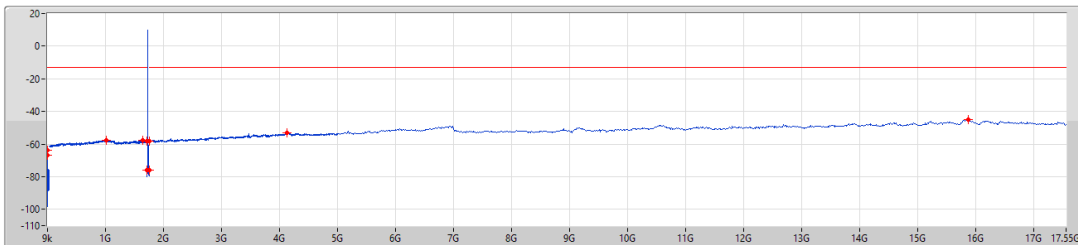


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.807k	-72.19	-13.00	-59.19	-	-
150k	30M	10k	30k	RMS	538.05k	-66.43	-13.00	-53.43	-	-
30M	1.5G	1M	3M	RMS	985.5M	-57.67	-13.00	-44.67	-	-
1.5G	1.7072G	1M	3M	RMS	1.63654G	-57.70	-13.00	-44.70	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.31	-13.00	-45.31	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.70992G	-76.79	-13.00	-63.79	-	-
1.755G	1.756G	10k	50k	RMS	1.7557G	-76.26	-13.00	-63.26	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.05	-13.00	-45.05	MBW 1M	-
1.7578G	5G	1M	3M	RMS	4.30941G	-53.26	-13.00	-40.26	-	-
5G	17.55G	1M	3M	RMS	15.83065G	-45.25	-13.00	-32.25	-	-

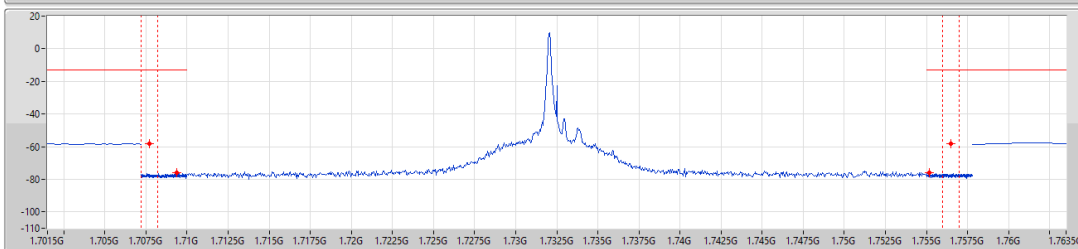
Band 4_LTE_1.4MHz_Nss1,64QAM_1TX
1732.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

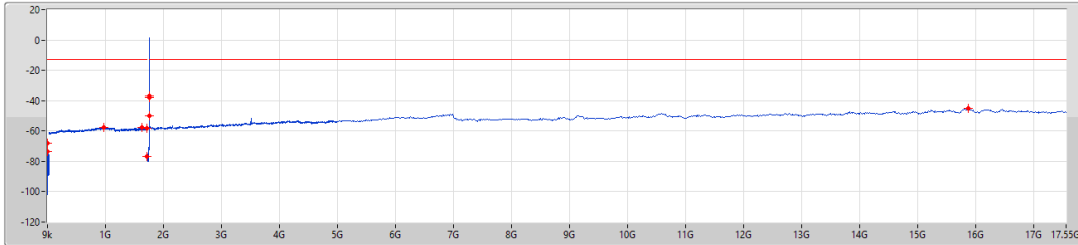


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	64.131k	-63.79	-13.00	-50.79	-	-
150k	30M	10k	30k	RMS	299.25k	-66.78	-13.00	-53.78	-	-
30M	1.5G	1M	3M	RMS	1.01049G	-57.56	-13.00	-44.56	-	-
1.5G	1.7072G	1M	3M	RMS	1.63551G	-57.78	-13.00	-44.78	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.26	-13.00	-45.26	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.70935G	-76.20	-13.00	-63.20	-	-
1.755G	1.756G	10k	50k	RMS	1.75519G	-76.17	-13.00	-63.17	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-58.03	-13.00	-45.03	MBW 1M	-
1.7578G	5G	1M	3M	RMS	4.13109G	-53.21	-13.00	-40.21	-	-
5G	17.55G	1M	3M	RMS	15.8663G	-45.12	-13.00	-32.12	-	-

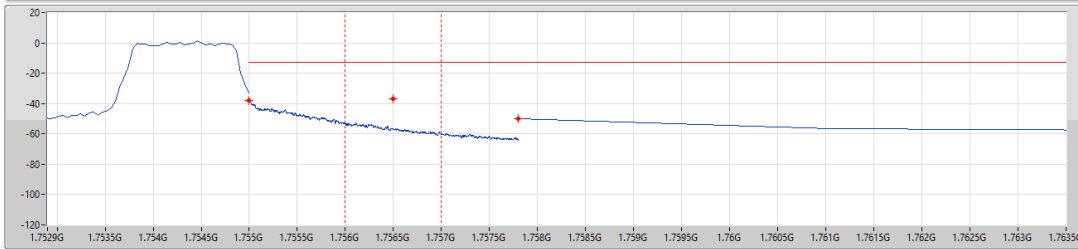
Band 4_LTE_1.4MHz_Nss1,64QAM_1TX
1754.3MHz_64QAM_RB 6,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

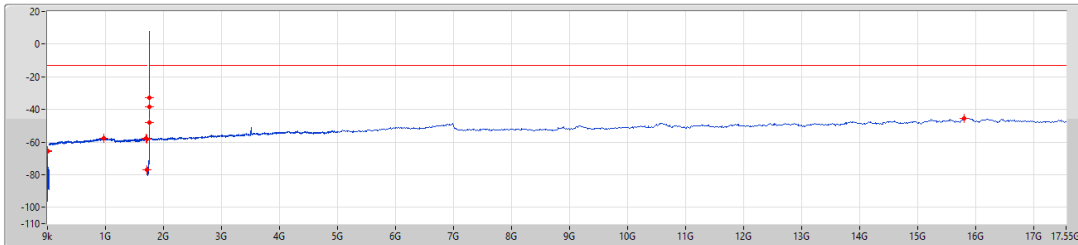


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	142.668k	-73.50	-13.00	-60.50	-	-
150k	30M	10k	30k	RMS	448.5k	-68.23	-13.00	-55.23	-	-
30M	1.5G	1M	3M	RMS	976.68M	-57.62	-13.00	-44.62	-	-
1.5G	1.7072G	1M	3M	RMS	1.62473G	-57.83	-13.00	-44.83	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.42	-13.00	-45.42	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.7095G	-76.87	-13.00	-63.87	-	-
1.755G	1.756G	10k	50k	RMS	1.7555G	-37.94	-13.00	-24.94	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-36.66	-13.00	-23.66	MBW 1M	-
1.7578G	5G	1M	3M	RMS	1.7578G	-50.16	-13.00	-37.16	-	-
5G	17.55G	1M	3M	RMS	15.8689G	-45.08	-13.00	-32.08	-	-

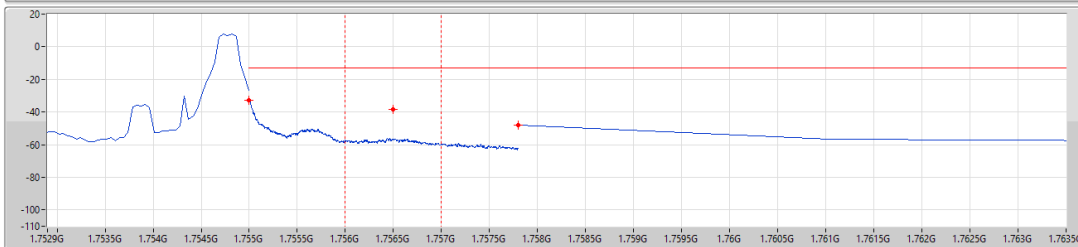
Band 4_LTE_1.4MHz_Nss1,64QAM_1TX
1754.3MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

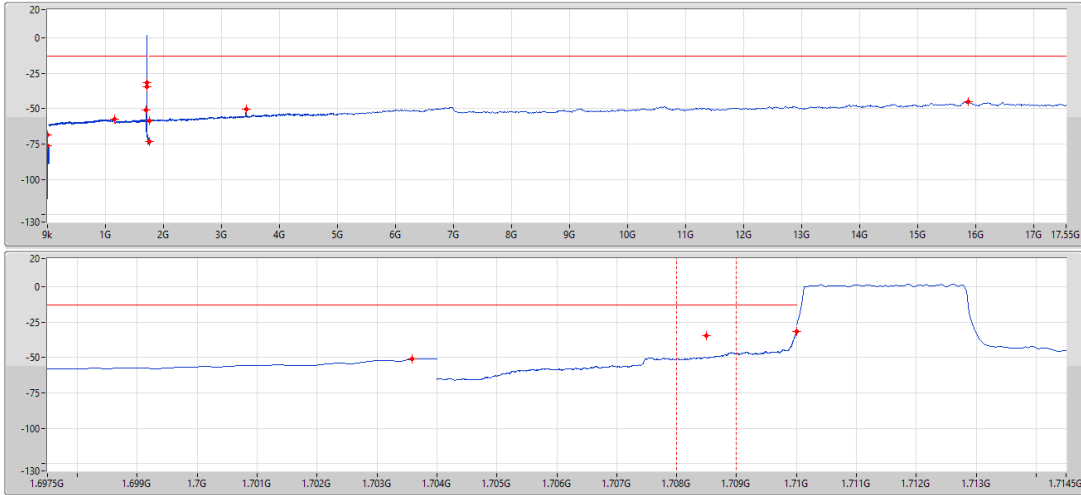


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	80.628k	-65.24	-13.00	-52.24	-	-
150k	30M	10k	30k	RMS	299.25k	-66.07	-13.00	-53.07	-	-
30M	1.5G	1M	3M	RMS	972.27M	-57.78	-13.00	-44.78	-	-
1.5G	1.7072G	1M	3M	RMS	1.69498G	-57.76	-13.00	-44.76	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.33	-13.00	-45.33	MBW 1M	-
1.709G	1.71G	10k	50k	RMS	1.7095G	-77.02	-13.00	-64.02	-	-
1.755G	1.756G	10k	50k	RMS	1.7555G	-32.66	-13.00	-19.66	-	-
1.756G	1.7578G	10k	50k	RMS	1.7565G	-38.37	-13.00	-25.37	-	-
1.7578G	5G	1M	3M	RMS	1.7578G	-48.27	-13.00	-35.27	-	-
5G	17.55G	1M	3M	RMS	15.793G	-45.32	-13.00	-32.32	-	-

Band 4_LTE_3MHz_Nss1,QPSK_1TX
1711.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

06/03/2024

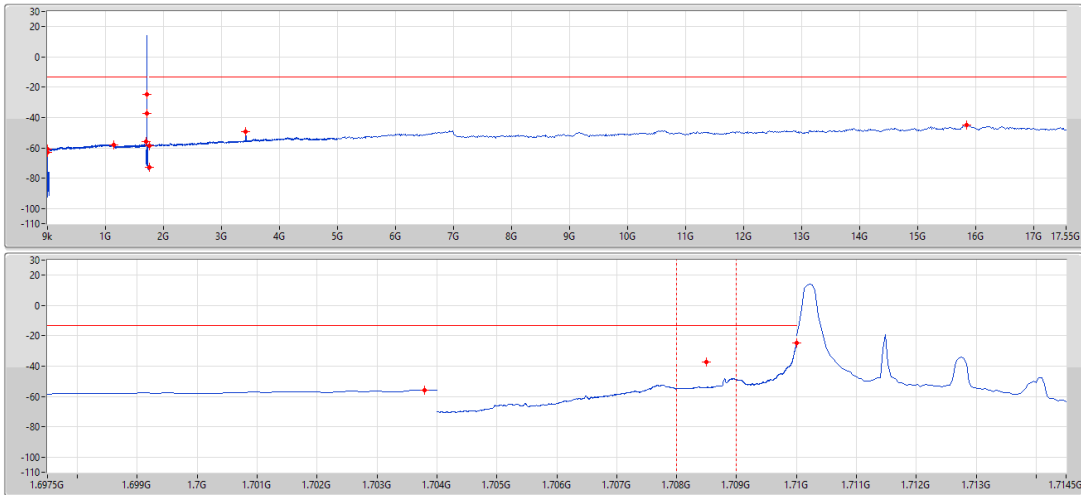


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.807k	-76.12	-13.00	-63.12	-	-
150k	30M	10k	30k	RMS	299.25k	-68.64	-13.00	-55.64	-	-
30M	1.5G	1M	3M	RMS	1.15308G	-57.56	-13.00	-44.56	-	-
1.5G	1.704G	1M	3M	RMS	1.70359G	-50.65	-13.00	-37.65	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-34.38	-13.00	-21.38	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.71G	-31.83	-13.00	-18.83	-	-
1.755G	1.756G	30k	100k	RMS	1.75591G	-72.93	-13.00	-59.93	-	-
1.756G	1.761G	30k	100k	RMS	1.7605G	-58.43	-13.00	-45.43	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.42261G	-50.46	-13.00	-37.46	-	-
5G	17.55G	1M	3M	RMS	15.8689G	-45.22	-13.00	-32.22	-	-

Band 4_LTE_3MHz_Nss1,QPSK_1TX
1711.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

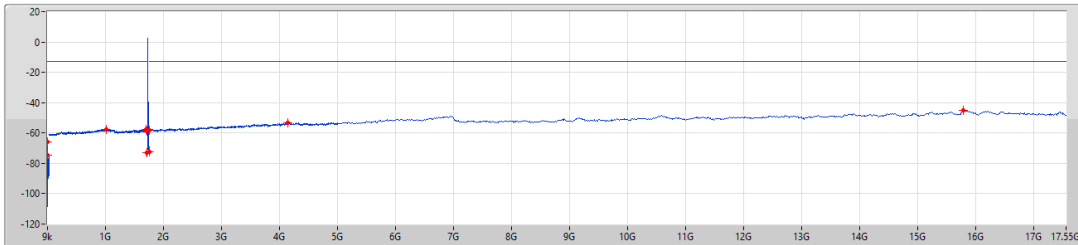


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	91.203k	-60.81	-13.00	-47.81	-	-
150k	30M	10k	30k	RMS	150k	-62.89	-13.00	-49.89	-	-
30M	1.5G	1M	3M	RMS	1.14132G	-57.85	-13.00	-44.85	-	-
1.5G	1.704G	1M	3M	RMS	1.7038G	-55.84	-13.00	-42.84	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-37.44	-13.00	-24.44	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.71G	-24.94	-13.00	-11.94	-	-
1.755G	1.756G	30k	100k	RMS	1.75595G	-72.67	-13.00	-59.67	-	-
1.756G	1.761G	30k	100k	RMS	1.7595G	-58.43	-13.00	-45.43	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.41937G	-49.56	-13.00	-36.56	-	-
5G	17.55G	1M	3M	RMS	15.8432G	-45.17	-13.00	-32.17	-	-

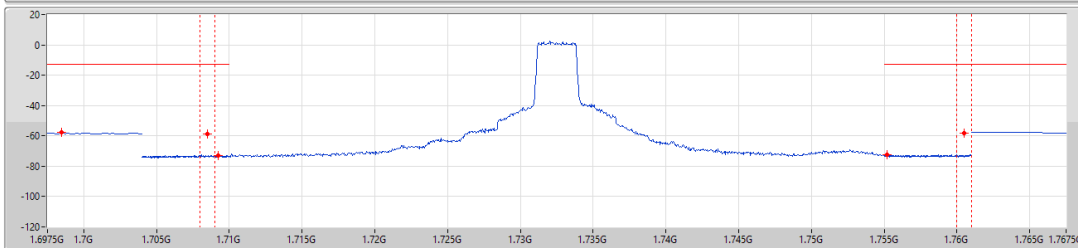
Band 4_LTE_3MHz_Nss1,QPSK_1TX
1732.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

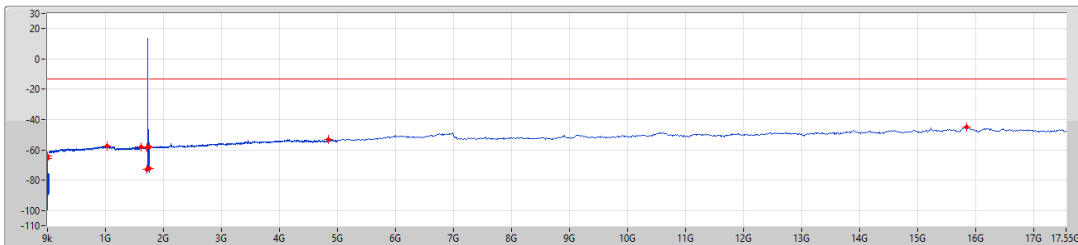


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	26.484k	-74.50	-13.00	-61.50	-	-
150k	30M	10k	30k	RMS	299.25k	-65.74	-13.00	-52.74	-	-
30M	1.5G	1M	3M	RMS	1.00902G	-57.56	-13.00	-44.56	-	-
1.5G	1.704G	1M	3M	RMS	1.69849G	-57.78	-13.00	-44.78	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.51	-13.00	-45.51	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70926G	-72.98	-13.00	-59.98	-	-
1.755G	1.756G	30k	100k	RMS	1.75517G	-72.67	-13.00	-59.67	-	-
1.756G	1.761G	30k	100k	RMS	1.7605G	-58.23	-13.00	-45.23	MBW 1M	-
1.761G	5G	1M	3M	RMS	4.14167G	-53.28	-13.00	-40.28	-	-
5G	17.55G	1M	3M	RMS	15.78045G	-45.30	-13.00	-32.30	-	-

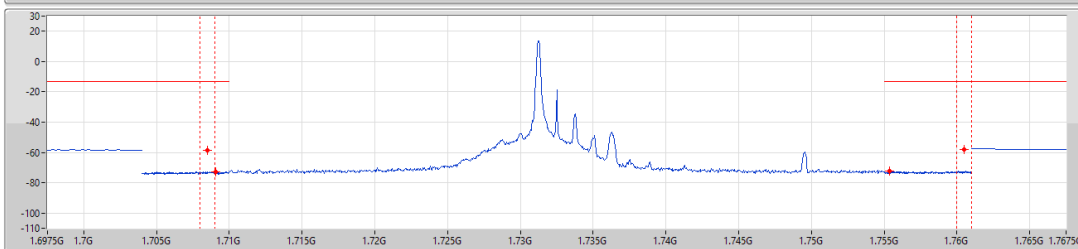
Band 4_LTE_3MHz_Nss1,QPSK_1TX
1732.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024



Limit
Port 1

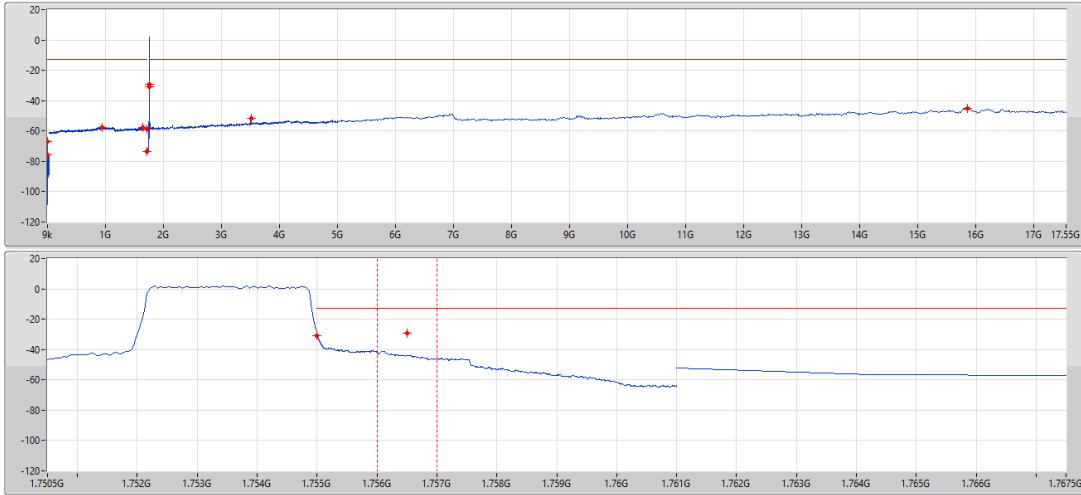


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	92.049k	-65.50	-13.00	-52.50	-	-
150k	30M	10k	30k	RMS	150k	-64.16	-13.00	-51.16	-	-
30M	1.5G	1M	3M	RMS	1.03401G	-57.74	-13.00	-44.74	-	-
1.5G	1.704G	1M	3M	RMS	1.61173G	-57.79	-13.00	-44.79	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.36	-13.00	-45.36	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70905G	-72.80	-13.00	-59.80	-	-
1.755G	1.756G	30k	100k	RMS	1.75535G	-72.40	-13.00	-59.40	-	-
1.756G	1.761G	30k	100k	RMS	1.7605G	-58.13	-13.00	-45.13	MBW 1M	-
1.761G	5G	1M	3M	RMS	4.84129G	-53.07	-13.00	-40.07	-	-
5G	17.55G	1M	3M	RMS	15.83065G	-45.17	-13.00	-32.17	-	-

Band 4_LTE_3MHz_Nss1,QPSK_1TX
1753.5MHz_QPSK_RB 15,#RB 0

CSE-TX-Sum

06/03/2024

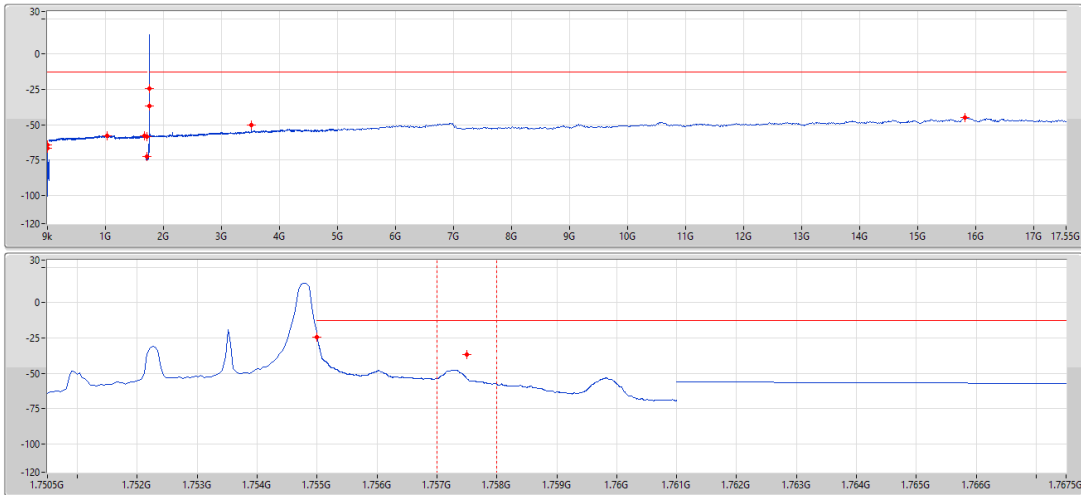


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	47.493k	-75.77	-13.00	-62.77	-	-
150k	30M	10k	30k	RMS	299.25k	-66.92	-13.00	-53.92	-	-
30M	1.5G	1M	3M	RMS	945.81M	-57.81	-13.00	-44.81	-	-
1.5G	1.704G	1M	3M	RMS	1.64872G	-57.81	-13.00	-44.81	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.68	-13.00	-45.68	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70996G	-73.29	-13.00	-60.29	-	-
1.755G	1.756G	30k	100k	RMS	1.755G	-30.92	-13.00	-17.92	-	-
1.756G	1.761G	30k	100k	RMS	1.7565G	-29.00	-13.00	-16.00	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.50682G	-51.62	-13.00	-38.62	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.09	-13.00	-32.09	-	-

Band 4_LTE_3MHz_Nss1,QPSK_1TX
1753.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

06/03/2024

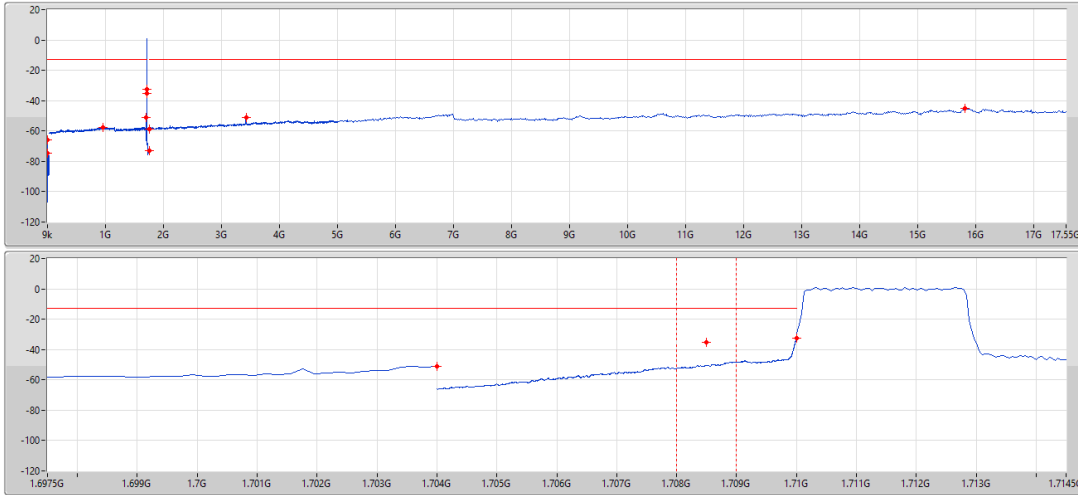


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	108.687k	-64.22	-13.00	-51.22	-	-
150k	30M	10k	30k	RMS	299.25k	-66.40	-13.00	-53.40	-	-
30M	1.5G	1M	3M	RMS	1.03401G	-57.73	-13.00	-44.73	-	-
1.5G	1.704G	1M	3M	RMS	1.66993G	-57.76	-13.00	-44.76	-	-
1.704G	1.709G	30k	100k	RMS	1.7075G	-58.75	-13.00	-45.75	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70967G	-72.75	-13.00	-59.75	-	-
1.755G	1.756G	30k	100k	RMS	1.755G	-24.58	-13.00	-11.58	-	-
1.756G	1.761G	30k	100k	RMS	1.7575G	-36.89	-13.00	-23.89	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.51006G	-50.12	-13.00	-37.12	-	-
5G	17.55G	1M	3M	RMS	15.80555G	-45.26	-13.00	-32.26	-	-

Band 4_LTE_3MHz_Nss1,16QAM_1TX
1711.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

06/03/2024



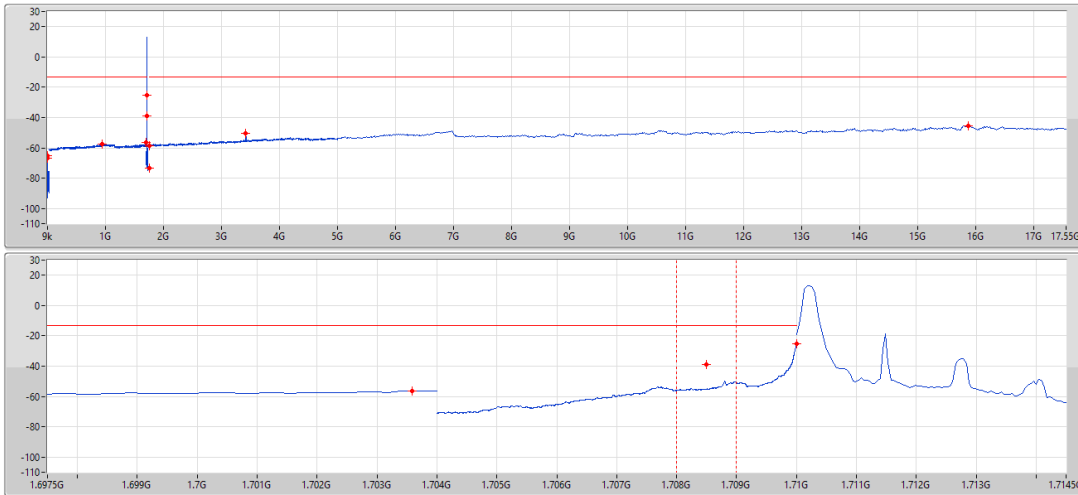
Limit
Port 1

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	10.128k	-74.87	-13.00	-61.87	-	-
150k	30M	10k	30k	RMS	299.25k	-65.85	-13.00	-52.85	-	-
30M	1.5G	1M	3M	RMS	960.51M	-57.58	-13.00	-44.58	-	-
1.5G	1.704G	1M	3M	RMS	1.704G	-50.83	-13.00	-37.83	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-35.42	-13.00	-22.42	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.71G	-32.34	-13.00	-19.34	-	-
1.755G	1.756G	30k	100k	RMS	1.75532G	-73.23	-13.00	-60.23	-	-
1.756G	1.761G	30k	100k	RMS	1.7605G	-58.48	-13.00	-45.48	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.42261G	-51.20	-13.00	-38.20	-	-
5G	17.55G	1M	3M	RMS	15.80555G	-45.16	-13.00	-32.16	-	-

Band 4_LTE_3MHz_Nss1,16QAM_1TX
1711.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024



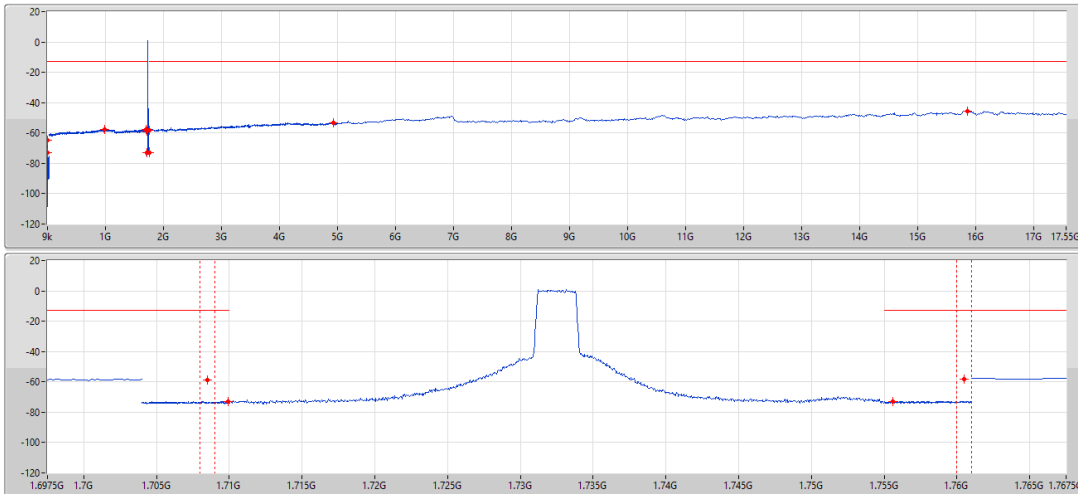
Limit
Port 1

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	42.417k	-65.03	-13.00	-52.03	-	-
150k	30M	10k	30k	RMS	299.25k	-66.73	-13.00	-53.73	-	-
30M	1.5G	1M	3M	RMS	948.75M	-57.63	-13.00	-44.63	-	-
1.5G	1.704G	1M	3M	RMS	1.70359G	-56.33	-13.00	-43.33	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-38.83	-13.00	-25.83	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.71G	-25.32	-13.00	-12.32	-	-
1.755G	1.756G	30k	100k	RMS	1.75508G	-73.10	-13.00	-60.10	-	-
1.756G	1.761G	30k	100k	RMS	1.7605G	-58.49	-13.00	-45.49	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.41937G	-50.30	-13.00	-37.30	-	-
5G	17.55G	1M	3M	RMS	15.8663G	-45.28	-13.00	-32.28	-	-

Band 4_LTE_3MHz_Nss1,16QAM_1TX
1732.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

06/03/2024

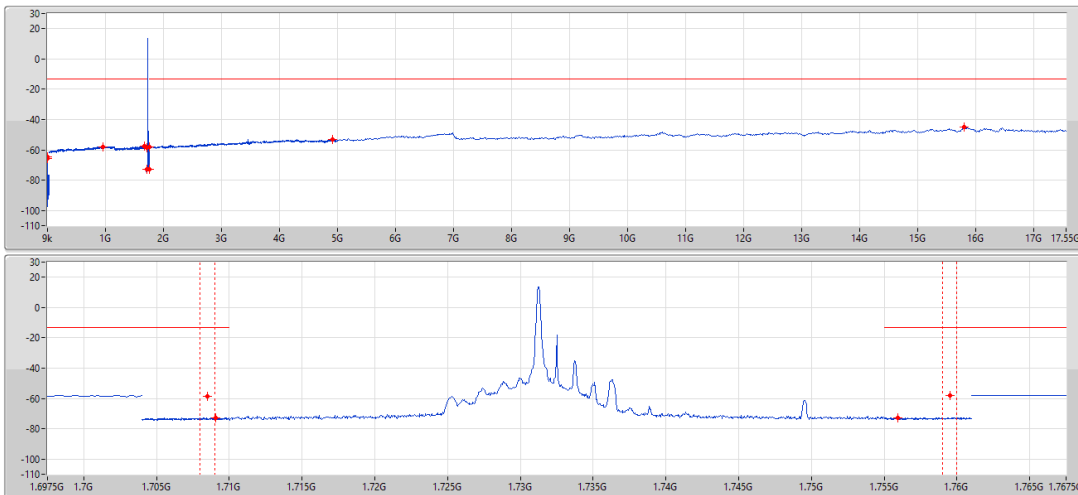


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.883k	-72.76	-13.00	-59.76	-	-
150k	30M	10k	30k	RMS	299.25k	-65.02	-13.00	-52.02	-	-
30M	1.5G	1M	3M	RMS	985.5M	-57.89	-13.00	-44.89	-	-
1.5G	1.704G	1M	3M	RMS	1.694G	-57.56	-13.00	-44.56	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.68	-13.00	-45.68	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70991G	-73.09	-13.00	-60.09	-	-
1.755G	1.756G	30k	100k	RMS	1.75558G	-72.72	-13.00	-59.72	-	-
1.756G	1.761G	30k	100k	RMS	1.7605G	-58.32	-13.00	-45.32	MBW 1M	-
1.761G	5G	1M	3M	RMS	4.9255G	-53.07	-13.00	-40.07	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.43	-13.00	-32.43	-	-

Band 4_LTE_3MHz_Nss1,16QAM_1TX
1732.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

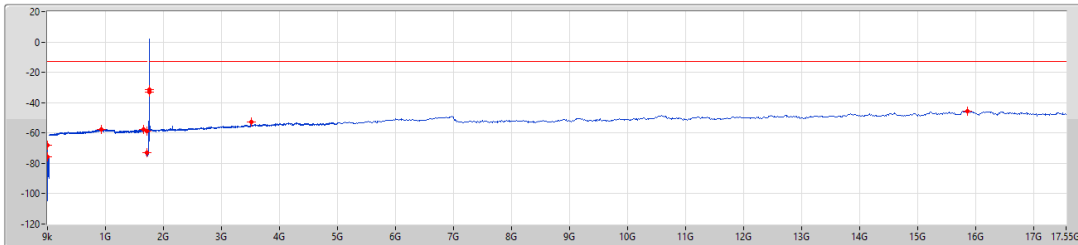


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	54.261k	-64.38	-13.00	-51.38	-	-
150k	30M	10k	30k	RMS	299.25k	-65.71	-13.00	-52.71	-	-
30M	1.5G	1M	3M	RMS	957.57M	-57.82	-13.00	-44.82	-	-
1.5G	1.704G	1M	3M	RMS	1.6734G	-57.69	-13.00	-44.69	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.47	-13.00	-45.47	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70905G	-72.83	-13.00	-59.83	-	-
1.755G	1.756G	30k	100k	RMS	1.75592G	-72.67	-13.00	-59.67	-	-
1.756G	1.761G	30k	100k	RMS	1.7595G	-58.26	-13.00	-45.26	MBW 1M	-
1.761G	5G	1M	3M	RMS	4.90607G	-53.16	-13.00	-40.16	-	-
5G	17.55G	1M	3M	RMS	15.793G	-45.16	-13.00	-32.16	-	-

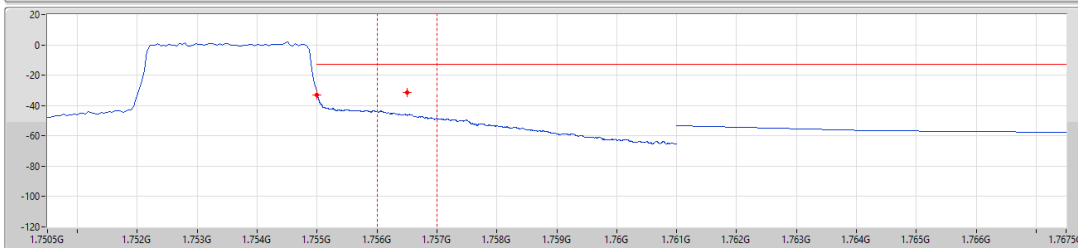
Band 4_LTE_3MHz_Nss1,16QAM_1TX
1753.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

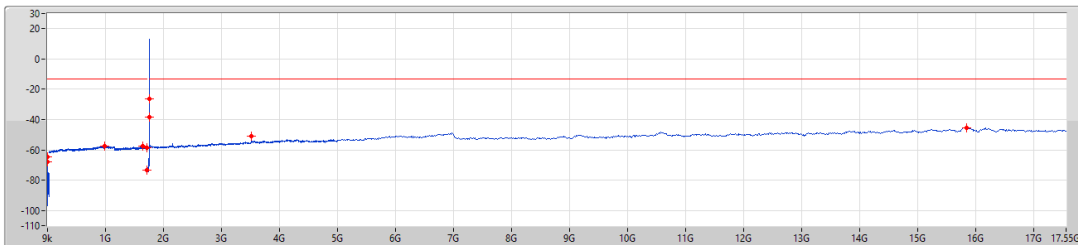


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.948k	-75.43	-13.00	-62.43	-	-
150k	30M	10k	30k	RMS	299.25k	-67.79	-13.00	-54.79	-	-
30M	1.5G	1M	3M	RMS	922.29M	-57.76	-13.00	-44.76	-	-
1.5G	1.704G	1M	3M	RMS	1.6634G	-57.69	-13.00	-44.69	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.68	-13.00	-45.68	MBW 1M	-
1.709G	1.711G	30k	100k	RMS	1.7091G	-73.20	-13.00	-60.20	-	-
1.711G	1.756G	30k	100k	RMS	1.7555G	-32.97	-13.00	-19.97	-	-
1.756G	1.761G	30k	100k	RMS	1.7565G	-31.15	-13.00	-18.15	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.5068G	-32.85	-13.00	-39.85	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.56	-13.00	-32.56	-	-

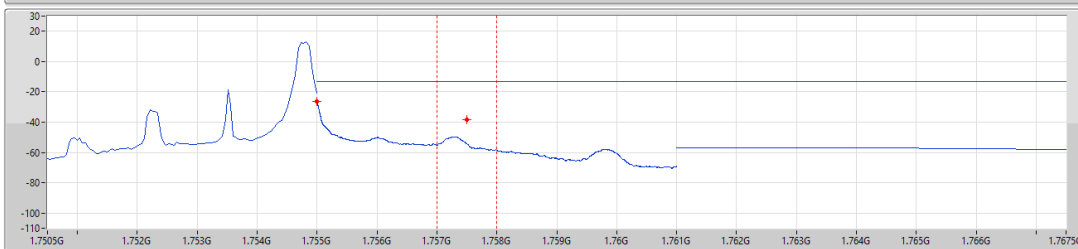
Band 4_LTE_3MHz_Nss1,16QAM_1TX
1753.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

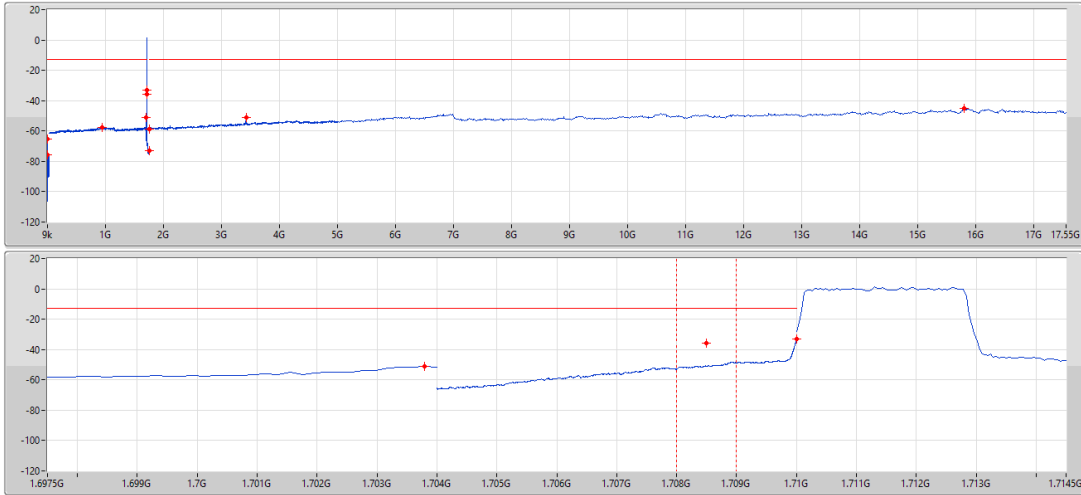


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	89.934k	-64.57	-13.00	-51.57	-	-
150k	30M	10k	30k	RMS	299.25k	-67.85	-13.00	-54.85	-	-
30M	1.5G	1M	3M	RMS	989.91M	-57.77	-13.00	-44.77	-	-
1.5G	1.704G	1M	3M	RMS	1.6375G	-57.69	-13.00	-44.69	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.63	-13.00	-45.63	MBW 1M	-
1.709G	1.711G	30k	100k	RMS	1.70929G	-73.09	-13.00	-60.09	-	-
1.711G	1.756G	30k	100k	RMS	1.755G	-26.12	-13.00	-13.12	-	-
1.756G	1.761G	30k	100k	RMS	1.7575G	-38.51	-13.00	-25.51	-	-
1.761G	5G	1M	3M	RMS	3.51006G	-50.97	-13.00	-37.97	-	-
5G	17.55G	1M	3M	RMS	15.83065G	-45.35	-13.00	-32.35	-	-

Band 4_LTE_3MHz_Nss1,64QAM_1TX
1711.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

06/03/2024

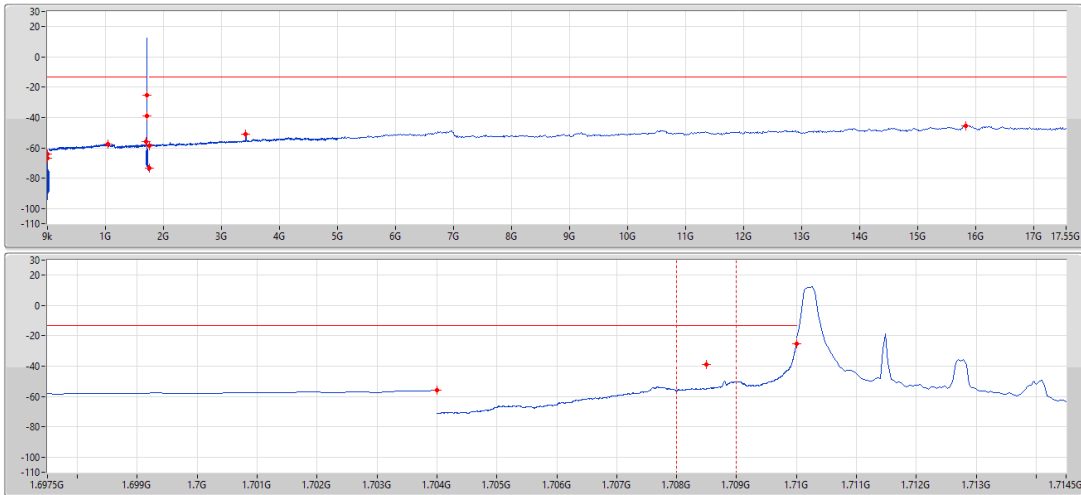


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	88.806k	-75.57	-13.00	-62.57	-	-
150k	30M	10k	30k	RMS	299.25k	-65.52	-13.00	-52.52	-	-
30M	1.5G	1M	3M	RMS	939.93M	-57.84	-13.00	-44.84	-	-
1.5G	1.704G	1M	3M	RMS	1.7038G	-51.12	-13.00	-38.12	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-35.62	-13.00	-22.62	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.71G	-33.30	-13.00	-20.30	-	-
1.755G	1.756G	30k	100k	RMS	1.75554G	-73.08	-13.00	-60.08	-	-
1.756G	1.761G	30k	100k	RMS	1.7595G	-58.52	-13.00	-45.52	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.42261G	-51.08	-13.00	-38.08	-	-
5G	17.55G	1M	3M	RMS	15.793G	-45.08	-13.00	-32.08	-	-

Band 4_LTE_3MHz_Nss1,64QAM_1TX
1711.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

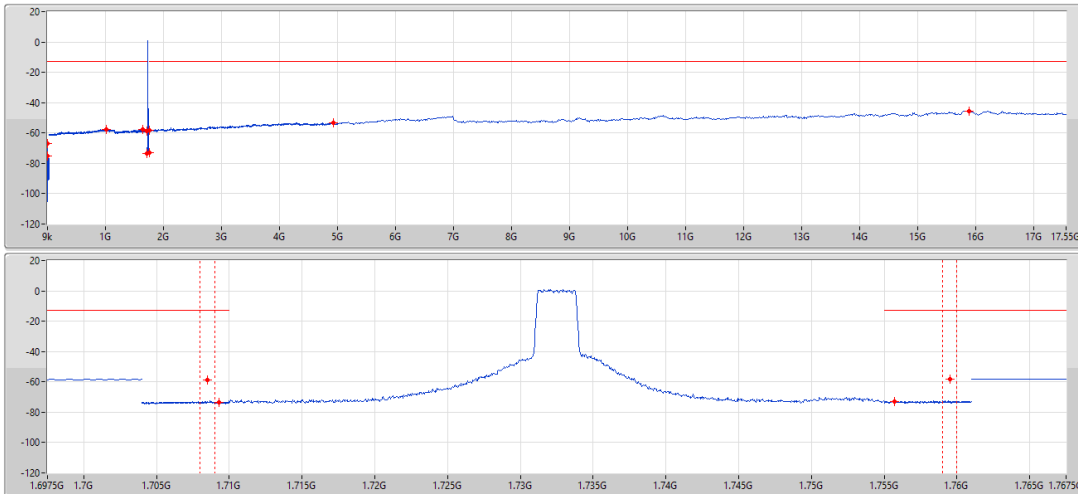


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.614k	-63.90	-13.00	-50.90	-	-
150k	30M	10k	30k	RMS	299.25k	-66.71	-13.00	-53.71	-	-
30M	1.5G	1M	3M	RMS	1.03989G	-57.69	-13.00	-44.69	-	-
1.5G	1.704G	1M	3M	RMS	1.704G	-56.10	-13.00	-43.10	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-38.65	-13.00	-25.65	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.71G	-25.39	-13.00	-12.39	-	-
1.755G	1.756G	30k	100k	RMS	1.75555G	-73.09	-13.00	-60.09	-	-
1.756G	1.761G	30k	100k	RMS	1.7605G	-58.39	-13.00	-45.39	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.41937G	-50.80	-13.00	-37.80	-	-
5G	17.55G	1M	3M	RMS	15.8181G	-45.38	-13.00	-32.38	-	-

Band 4_LTE_3MHz_Nss1,64QAM_1TX
1732.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

06/03/2024

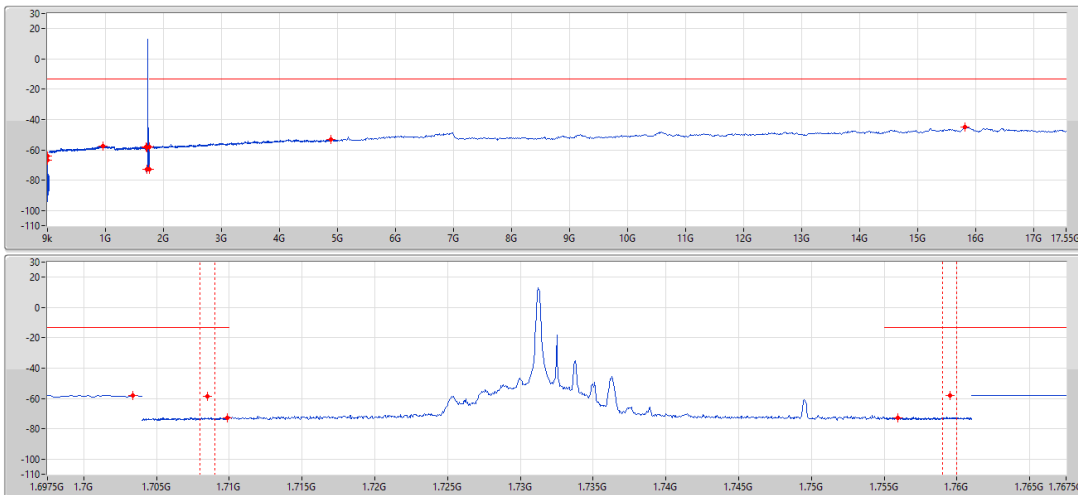


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	73.014k	-75.22	-13.00	-62.22	-	-
150k	30M	10k	30k	RMS	299.25k	-66.93	-13.00	-53.93	-	-
30M	1.5G	1M	3M	RMS	1.01784G	-57.54	-13.00	-44.54	-	-
1.5G	1.704G	1M	3M	RMS	1.63852G	-57.87	-13.00	-44.87	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.54	-13.00	-45.54	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70928G	-73.25	-13.00	-60.25	-	-
1.755G	1.756G	30k	100k	RMS	1.75571G	-72.73	-13.00	-59.73	-	-
1.756G	1.761G	30k	100k	RMS	1.7595G	-58.28	-13.00	-45.28	MBW 1M	-
1.761G	5G	1M	3M	RMS	4.92226G	-53.11	-13.00	-40.11	-	-
5G	17.55G	1M	3M	RMS	15.88085G	-45.44	-13.00	-32.44	-	-

Band 4_LTE_3MHz_Nss1,64QAM_1TX
1732.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

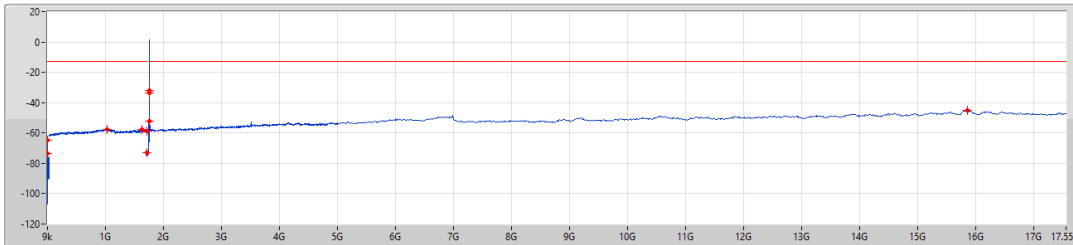


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	87.255k	-64.21	-13.00	-51.21	-	-
150k	30M	10k	30k	RMS	299.25k	-66.67	-13.00	-53.67	-	-
30M	1.5G	1M	3M	RMS	956.1M	-57.70	-13.00	-44.70	-	-
1.5G	1.704G	1M	3M	RMS	1.70339G	-57.83	-13.00	-44.83	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.39	-13.00	-45.39	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70986G	-72.90	-13.00	-59.90	-	-
1.755G	1.756G	30k	100k	RMS	1.75596G	-72.66	-13.00	-59.66	-	-
1.756G	1.761G	30k	100k	RMS	1.7595G	-58.21	-13.00	-45.21	MBW 1M	-
1.761G	5G	1M	3M	RMS	4.8834G	-53.08	-13.00	-40.08	-	-
5G	17.55G	1M	3M	RMS	15.80555G	-45.19	-13.00	-32.19	-	-

Band 4_LTE_3MHz_Nss1,64QAM_1TX
1753.5MHz_64QAM_RB 15,#RB 0

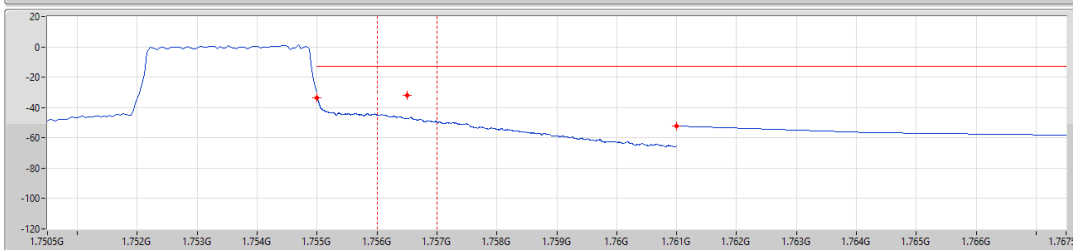
CSE-TX-Sum

06/03/2024



Limit

Port 1

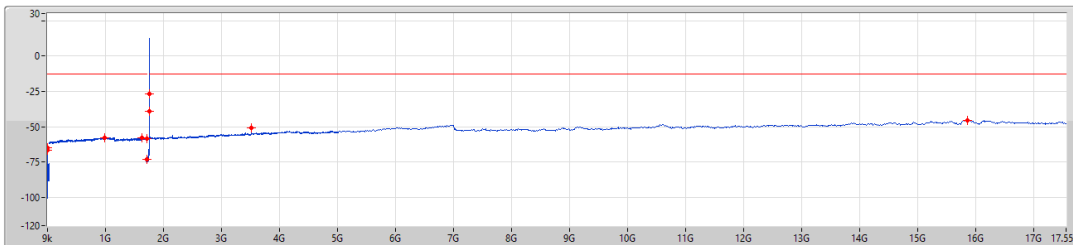


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	55.671k	-73.25	-13.00	-60.25	-	-
150k	30M	10k	30k	RMS	299.25k	-64.97	-13.00	-51.97	-	-
30M	1.5G	1M	3M	RMS	1.0296G	-57.78	-13.00	-44.78	-	-
1.5G	1.704G	1M	3M	RMS	1.62362G	-57.79	-13.00	-44.79	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.74	-13.00	-45.74	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.70969G	-73.05	-13.00	-60.05	-	-
1.755G	1.756G	30k	100k	RMS	1.755G	-33.42	-13.00	-20.42	-	-
1.756G	1.761G	30k	100k	RMS	1.7565G	-31.90	-13.00	-18.90	MBW 1M	-
1.761G	5G	1M	3M	RMS	1.761G	-52.20	-13.00	-39.20	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.15	-13.00	-32.15	-	-

Band 4_LTE_3MHz_Nss1,64QAM_1TX
1753.5MHz_64QAM_RB 1,#RB H

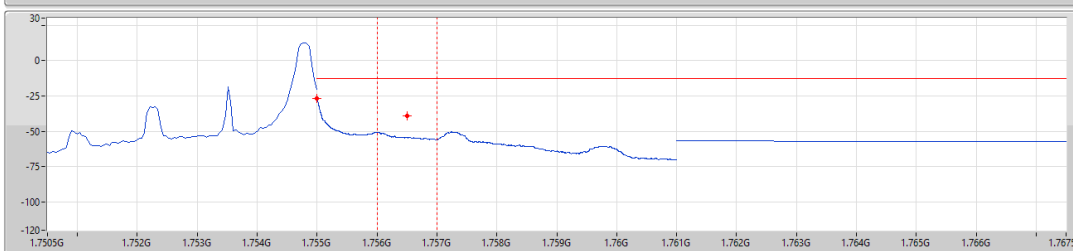
CSE-TX-Sum

06/03/2024



Limit

Port 1

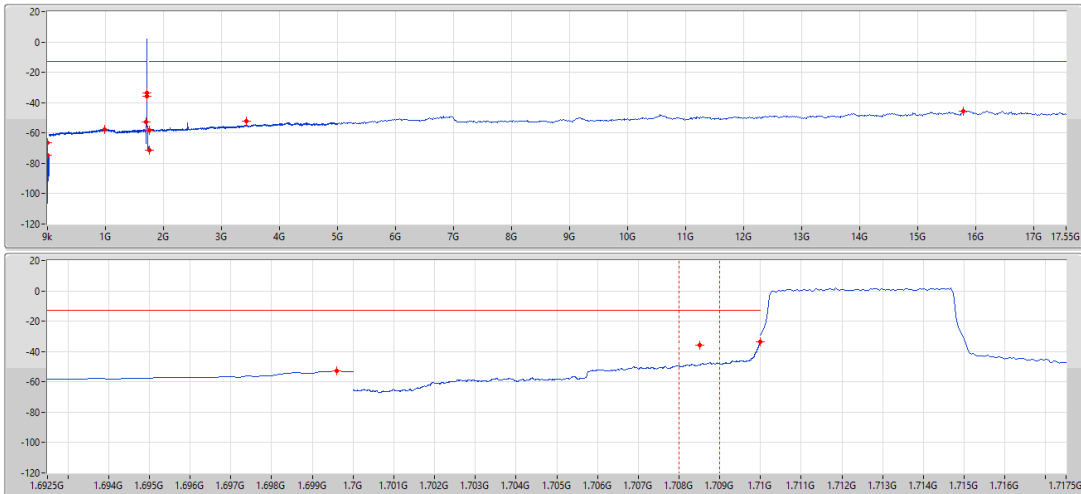


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	125.607k	-65.17	-13.00	-52.17	-	-
150k	30M	10k	30k	RMS	150k	-66.47	-13.00	-53.47	-	-
30M	1.5G	1M	3M	RMS	982.56M	-57.83	-13.00	-44.83	-	-
1.5G	1.704G	1M	3M	RMS	1.6324G	-57.72	-13.00	-44.72	-	-
1.704G	1.709G	30k	100k	RMS	1.7085G	-58.76	-13.00	-45.76	MBW 1M	-
1.709G	1.71G	30k	100k	RMS	1.71G	-73.14	-13.00	-60.14	-	-
1.755G	1.756G	30k	100k	RMS	1.755G	-26.63	-13.00	-13.63	-	-
1.756G	1.761G	30k	100k	RMS	1.7565G	-38.99	-13.00	-25.99	MBW 1M	-
1.761G	5G	1M	3M	RMS	3.51006G	-50.98	-13.00	-37.98	-	-
5G	17.55G	1M	3M	RMS	15.85575G	-45.44	-13.00	-32.44	-	-

Band 4_LTE_5MHz_Nss1,QPSK_1TX
1712.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

06/03/2024

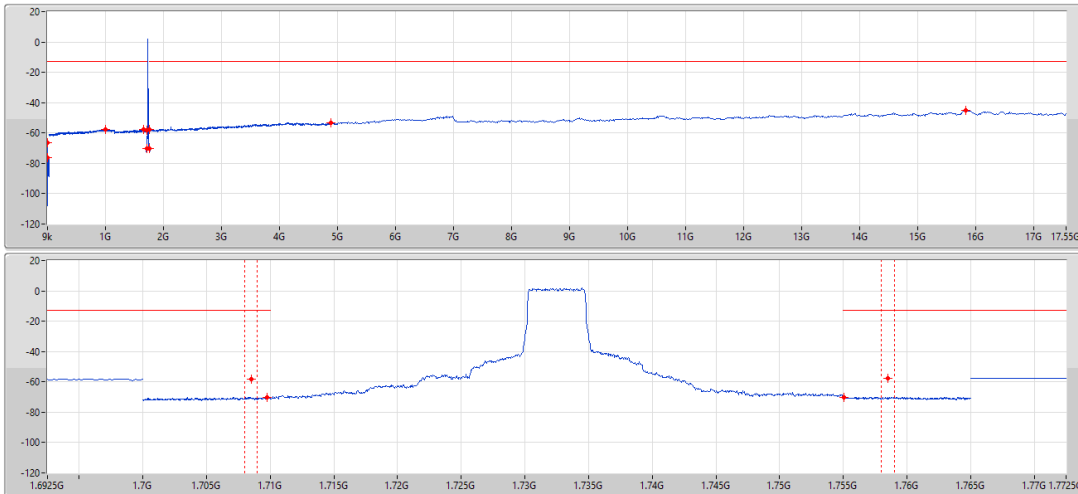


F.Start(Hz)	F.Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.705k	-74.78	-13.00	-61.78	-	-
150k	30M	10k	30k	RMS	299.25k	-66.63	-13.00	-53.63	-	-
30M	1.5G	1M	3M	RMS	986.97M	-57.70	-13.00	-44.70	-	-
1.5G	1.7G	1M	3M	RMS	1.6996G	-52.71	-13.00	-39.71	-	-
1.7G	1.709G	50k	200k	RMS	1.7085G	-35.83	-13.00	-22.83	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.71G	-33.34	-13.00	-20.34	-	-
1.71G	1.7109G	50k	200k	RMS	1.7109G	-35.83	-13.00	-22.83	MBW 1M	-
1.7109G	1.711G	50k	200k	RMS	1.711G	-33.34	-13.00	-20.34	-	-
1.711G	1.7119G	50k	200k	RMS	1.7119G	-35.83	-13.00	-22.83	MBW 1M	-
1.7119G	1.712G	50k	200k	RMS	1.712G	-33.34	-13.00	-20.34	-	-
1.712G	1.7129G	50k	200k	RMS	1.7129G	-35.83	-13.00	-22.83	MBW 1M	-
1.7129G	1.713G	50k	200k	RMS	1.713G	-33.34	-13.00	-20.34	-	-
1.713G	1.7139G	50k	200k	RMS	1.7139G	-35.83	-13.00	-22.83	MBW 1M	-
1.7139G	1.714G	50k	200k	RMS	1.714G	-33.34	-13.00	-20.34	-	-
1.714G	1.7149G	50k	200k	RMS	1.7149G	-35.83	-13.00	-22.83	MBW 1M	-
1.7149G	1.715G	50k	200k	RMS	1.715G	-33.34	-13.00	-20.34	-	-
1.715G	1.7159G	50k	200k	RMS	1.7159G	-35.83	-13.00	-22.83	MBW 1M	-
1.7159G	1.716G	50k	200k	RMS	1.716G	-33.34	-13.00	-20.34	-	-
1.716G	1.7169G	50k	200k	RMS	1.7169G	-35.83	-13.00	-22.83	MBW 1M	-
1.7169G	1.717G	50k	200k	RMS	1.717G	-33.34	-13.00	-20.34	-	-
1.717G	1.7179G	50k	200k	RMS	1.7179G	-35.83	-13.00	-22.83	MBW 1M	-
1.7179G	1.718G	50k	200k	RMS	1.718G	-33.34	-13.00	-20.34	-	-
1.718G	1.7189G	50k	200k	RMS	1.7189G	-35.83	-13.00	-22.83	MBW 1M	-
1.7189G	1.719G	50k	200k	RMS	1.719G	-33.34	-13.00	-20.34	-	-
1.719G	1.7199G	50k	200k	RMS	1.7199G	-35.83	-13.00	-22.83	MBW 1M	-
1.7199G	1.72G	50k	200k	RMS	1.72G	-33.34	-13.00	-20.34	-	-
1.72G	1.7209G	50k	200k	RMS	1.7209G	-35.83	-13.00	-22.83	MBW 1M	-
1.7209G	1.721G	50k	200k	RMS	1.721G	-33.34	-13.00	-20.34	-	-
1.721G	1.7219G	50k	200k	RMS	1.7219G	-35.83	-13.00	-22.83	MBW 1M	-
1.7219G	1.722G	50k	200k	RMS	1.722G	-33.34	-13.00	-20.34	-	-
1.722G	1.7229G	50k	200k	RMS	1.7229G	-35.83	-13.00	-22.83	MBW 1M	-
1.7229G	1.723G	50k	200k	RMS	1.723G	-33.34	-13.00	-20.34	-	-
1.723G	1.7239G	50k	200k	RMS	1.7239G	-35.83	-13.00	-22.83	MBW 1M	-
1.7239G	1.724G	50k	200k	RMS	1.724G	-33.34	-13.00	-20.34	-	-
1.724G	1.7249G	50k	200k	RMS	1.7249G	-35.83	-13.00	-22.83	MBW 1M	-
1.7249G	1.725G	50k	200k	RMS	1.725G	-33.34	-13.00	-20.34	-	-
1.725G	1.7259G	50k	200k	RMS	1.7259G	-35.83	-13.00	-22.83	MBW 1M	-
1.7259G	1.726G	50k	200k	RMS	1.726G	-33.34	-13.00	-20.34	-	-
1.726G	1.7269G	50k	200k	RMS	1.7269G	-35.83	-13.00	-22.83	MBW 1M	-
1.7269G	1.727G	50k	200k	RMS	1.727G	-33.34	-13.00	-20.34	-	-
1.727G	1.7279G	50k	200k	RMS	1.7279G	-35.83	-13.00	-22.83	MBW 1M	-
1.7279G	1.728G	50k	200k	RMS	1.728G	-33.34	-13.00	-20.34	-	-
1.728G	1.7289G	50k	200k	RMS	1.7289G	-35.83	-13.00	-22.83	MBW 1M	-
1.7289G	1.729G	50k	200k	RMS	1.729G	-33.34	-13.00	-20.34	-	-
1.729G	1.7299G	50k	200k	RMS	1.7299G	-35.83	-13.00	-22.83	MBW 1M	-
1.7299G	1.73G	50k	200k	RMS	1.73G	-33.34	-13.00	-20.34	-	-
1.73G	1.7309G	50k	200k	RMS	1.7309G	-35.83	-13.00	-22.83	MBW 1M	-
1.7309G	1.731G	50k	200k	RMS	1.731G	-33.34	-13.00	-20.34	-	-
1.731G	1.7319G	50k	200k	RMS	1.7319G	-35.83	-13.00	-22.83	MBW 1M	-
1.7319G	1.732G	50k	200k	RMS	1.732G	-33.34	-13.00	-20.34	-	-
1.732G	1.7329G	50k	200k	RMS	1.7329G	-35.83	-13.00	-22.83	MBW 1M	-
1.7329G	1.733G	50k	200k	RMS	1.733G	-33.34	-13.00	-20.34	-	-
1.733G	1.7339G	50k	200k	RMS	1.7339G	-35.83	-13.00	-22.83	MBW 1M	-
1.7339G	1.734G	50k	200k	RMS	1.734G	-33.34	-13.00	-20.34	-	-
1.734G	1.7349G	50k	200k	RMS	1.7349G	-35.83	-13.00	-22.83	MBW 1M	-
1.7349G	1.735G	50k	200k	RMS	1.735G	-33.34	-13.00	-20.34	-	-
1.735G	1.7359G	50k	200k	RMS	1.7359G	-35.83	-13.00	-22.83	MBW 1M	-
1.7359G	1.736G	50k	200k	RMS	1.736G	-33.34	-13.00	-20.34	-	-
1.736G	1.7369G	50k	200k	RMS	1.7369G	-35.83	-13.00	-22.83	MBW 1M	-
1.7369G	1.737G	50k	200k	RMS	1.737G	-33.34	-13.00	-20.34	-	-
1.737G	1.7379G	50k	200k	RMS	1.7379G	-35.83	-13.00	-22.83	MBW 1M	-
1.7379G	1.738G	50k	200k	RMS	1.738G	-33.34	-13.00	-20.34	-	-
1.738G	1.7389G	50k	200k	RMS	1.7389G	-35.83	-13.00	-22.83	MBW 1M	-
1.7389G	1.739G	50k	200k	RMS	1.739G	-33.34	-13.00	-20.34	-	-
1.739G	1.7399G	50k	200k	RMS	1.7399G	-35.83	-13.00	-22.83	MBW 1M	-
1.7399G	1.74G	50k	200k	RMS	1.74G	-33.34	-13.00	-20.34	-	-
1.74G	1.7409G	50k	200k	RMS	1.7409G	-35.83	-13.00	-22.83	MBW 1M	-
1.7409G	1.741G	50k	200k	RMS	1.741G	-33.34	-13.00	-20.34	-	-
1.741G	1.7419G	50k	200k	RMS	1.7419G	-35.83	-13.00	-22.83	MBW 1M	-
1.7419G	1.742G	50k	200k	RMS	1.742G	-33.34	-13.00	-20.34	-	-
1.742G	1.7429G	50k	200k	RMS	1.7429G	-35.83	-13.00	-22.83	MBW 1M	-
1.7429G	1.743G	50k	200k	RMS	1.743G	-33.34	-13.00	-20.34	-	-
1.743G	1.7439G	50k	200k	RMS	1.7439G	-35.83	-13.00	-22.83	MBW 1M	-
1.7439G	1.744G	50k	200k	RMS	1.744G	-33.34	-13.00	-20.34	-	-
1.744G	1.7449G	50k	200k	RMS	1.7449G	-35.83	-13.00	-22.83	MBW 1M	-
1.7449G	1.745G	50k	200k	RMS	1.745G	-33.34	-13.00	-20.34	-	-
1.745G	1.7459G	50k	200k	RMS	1.7459G	-35.83	-13.00	-22.83	MBW 1M	-
1.7459G	1.746G	50k	200k	RMS	1.746G	-33.34	-13.00	-20.34	-	-
1.746G	1.7469G	50k	200k	RMS	1.7469G	-35.83	-13.00	-22.83	MBW 1M	-
1.7469G	1.747G	50k	200k	RMS	1.747G	-33.34	-13.00	-20.34	-	-
1.747G	1.7479G	50k	200k	RMS	1.7479G	-35.83	-13.00	-22.83	MBW 1M	-
1.7479G	1.748G	50k	200k	RMS	1.748G	-33.34	-13.00	-20.34	-	-
1.748G	1.7489G	50k	200k	RMS	1.7489G	-35.83	-13.00	-22.83	MBW 1M	-
1.7489G	1.749G	50k	200k	RMS	1.749G	-33.34	-13.00	-20.34	-	-
1.749G	1.7499G	50k	200k	RMS	1.7499G	-35.83	-13.00	-22.83	MBW 1M	-
1.7499G	1.75G	50k	200k	RMS	1.75G	-33.34	-13.00	-20.34	-	-
1.75G	1.7509G	50k	200k	RMS	1.7509G	-35.83	-13.00	-22.83	MBW 1M	-
1.7509G	1.751G	50k	200k	RMS	1.751G	-33.34	-13.00	-20.34	-	-
1.751G	1.7519G	50k	200k	RMS	1.7519G	-35.83	-13.00	-22.83	MBW 1M	-
1.7519G	1.752G	50k	200k	RMS	1.752G	-33.34	-13.00	-20.34	-	-
1.752G	1.7529G	50k	200k	RMS	1.7529G	-35.83	-13.00	-22.83	MBW 1M	-
1.7529G	1.753G	50k	200k	RMS	1.753G	-33.34	-13.00	-20.34	-	-
1.753G	1.7539G	50k	200k	RMS	1.7539G	-35.83	-13.00	-22.83	MBW 1M	-
1.7539G	1.754G	50k	200k	RMS	1.754G	-33.34	-13.00	-20.34	-	-
1.754G	1.7549G	50k	200k	RMS	1.7549G	-35.83	-13.00	-22.83	MBW 1M	-
1.7549G	1.755G	50k	200k	RMS	1.755G	-33.34	-13.00	-20.34	-	-
1.755G	1.7559G	50k	200k	RMS	1.7559G	-35.83	-13.00	-22.83	MBW 1M	-
1.7559G	1.756G	50k	200k	RMS	1.756G	-33.34	-13.00	-20.34	-	-
1.756G	1.7569G	50k	200k	RMS	1.7569G	-35.83	-13.00	-22.83	MBW 1M	-
1.7569G	1.757G	50k	200k	RMS	1.757G	-33.34	-13.00	-20.34	-	-
1.757G	1.7579G	5								

Band 4_LTE_5MHz_Nss1,QPSK_1TX
1732.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

06/03/2024

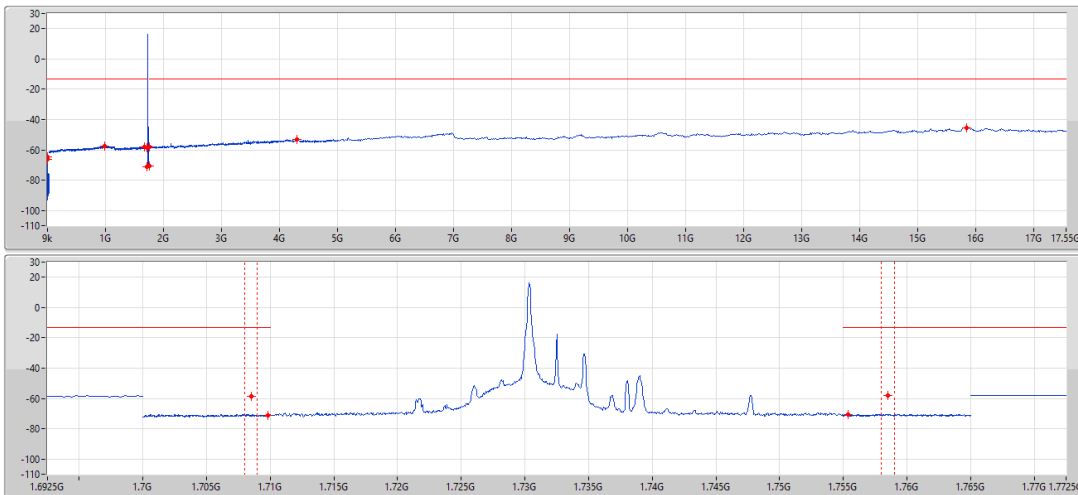


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	99.804k	-76.31	-13.00	-63.31	-	-
150k	30M	10k	30k	RMS	299.25k	-66.20	-13.00	-53.20	-	-
30M	1.5G	1M	3M	RMS	994.32M	-57.60	-13.00	-44.60	-	-
1.5G	1.7G	1M	3M	RMS	1.6598G	-57.73	-13.00	-44.73	-	-
1.7G	1.709G	50k	200k	RMS	1.7085G	-58.15	-13.00	-45.15	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.70974G	-70.41	-13.00	-57.41	-	-
1.755G	1.756G	50k	200k	RMS	1.75506G	-70.12	-13.00	-57.12	-	-
1.756G	1.765G	50k	200k	RMS	1.7585G	-57.92	-13.00	-44.92	MBW 1M	-
1.765G	5G	1M	3M	RMS	4.88678G	-53.17	-13.00	-40.17	-	-
5G	17.55G	1M	3M	RMS	15.8181G	-45.13	-13.00	-32.13	-	-

Band 4_LTE_5MHz_Nss1,QPSK_1TX
1732.5MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

06/03/2024

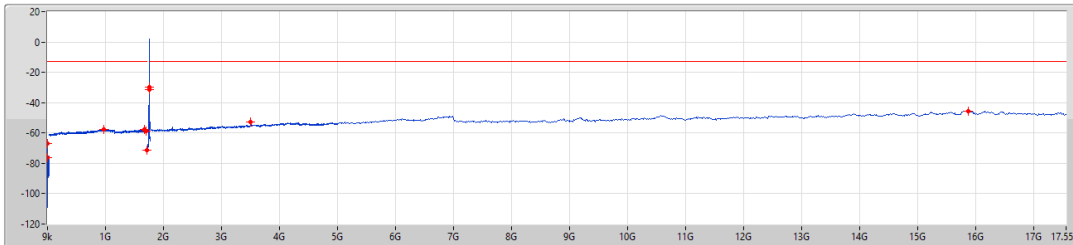


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	72.168k	-64.46	-13.00	-51.46	-	-
150k	30M	10k	30k	RMS	299.25k	-66.10	-13.00	-53.10	-	-
30M	1.5G	1M	3M	RMS	979.62M	-57.72	-13.00	-44.72	-	-
1.5G	1.7G	1M	3M	RMS	1.6642G	-57.84	-13.00	-44.84	-	-
1.7G	1.709G	50k	200k	RMS	1.7085G	-58.41	-13.00	-45.41	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.70981G	-70.92	-13.00	-57.92	-	-
1.755G	1.756G	50k	200k	RMS	1.75539G	-70.60	-13.00	-57.60	-	-
1.756G	1.765G	50k	200k	RMS	1.7585G	-58.27	-13.00	-45.27	MBW 1M	-
1.765G	5G	1M	3M	RMS	4.30124G	-53.18	-13.00	-40.18	-	-
5G	17.55G	1M	3M	RMS	15.83065G	-45.33	-13.00	-32.33	-	-

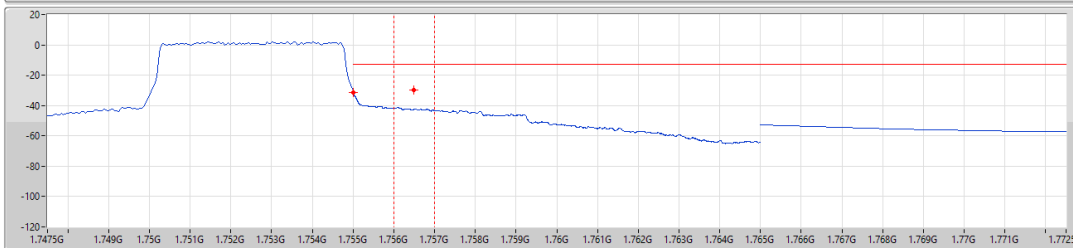
Band 4_LTE_5MHz_Nss1,QPSK_1TX
1752.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



Limit
Port 1

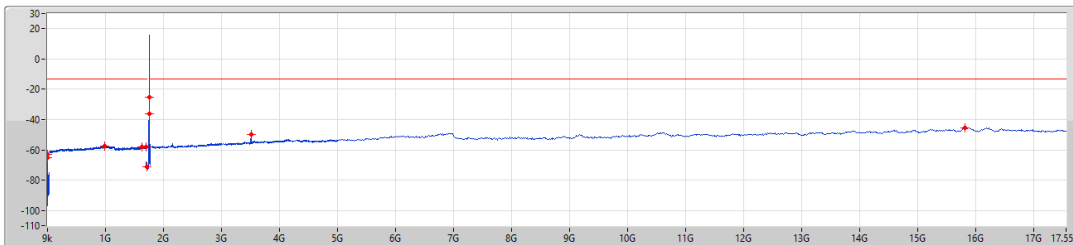


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.102k	-76.06	-13.00	-63.06	-	-
150k	30M	10k	30k	RMS	299.25k	-66.75	-13.00	-53.75	-	-
30M	1.5G	1M	3M	RMS	976.68M	-57.73	-13.00	-44.73	-	-
1.5G	1.7G	1M	3M	RMS	1.6744G	-57.86	-13.00	-44.86	-	-
1.7G	1.709G	50k	200k	RMS	1.7025G	-58.63	-13.00	-45.63	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.70994G	-71.36	-13.00	-58.36	-	-
1.755G	1.756G	50k	200k	RMS	1.755G	-31.17	-13.00	-18.17	-	-
1.756G	1.765G	50k	200k	RMS	1.7565G	-29.75	-13.00	-16.75	MBW 1M	-
1.765G	5G	1M	3M	RMS	3.50543G	-52.82	-13.00	-39.82	-	-
5G	17.55G	1M	3M	RMS	15.8689G	-45.43	-13.00	-32.43	-	-

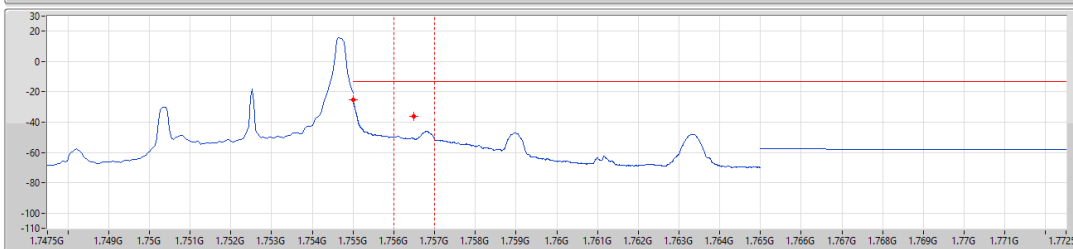
Band 4_LTE_5MHz_Nss1,QPSK_1TX
1752.5MHz_QPSK_RB 1,#RB H

CSE-TX-Sum

06/03/2024



Limit
Port 1

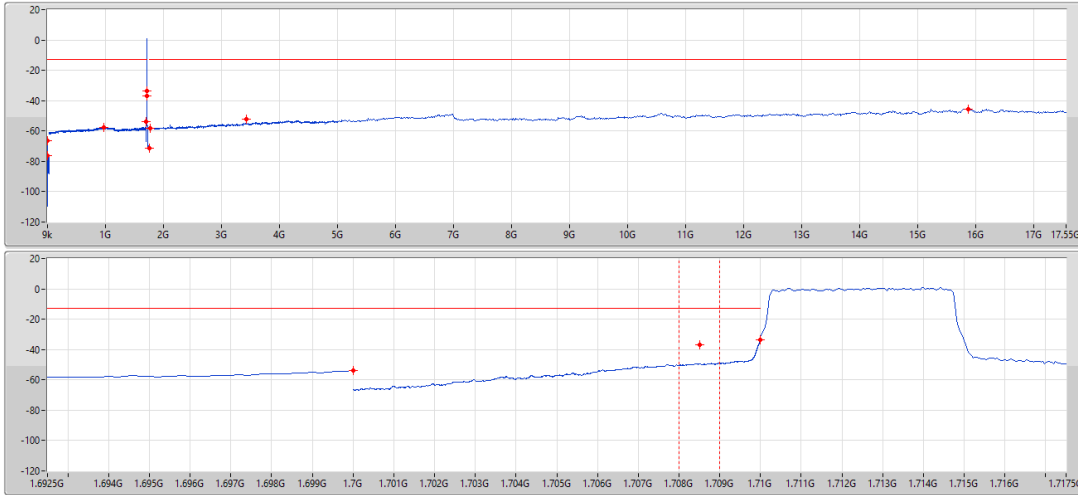


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.409k	-63.04	-13.00	-50.04	-	-
150k	30M	10k	30k	RMS	150k	-65.26	-13.00	-52.26	-	-
30M	1.5G	1M	3M	RMS	979.62M	-57.76	-13.00	-44.76	-	-
1.5G	1.7G	1M	3M	RMS	1.6286G	-57.82	-13.00	-44.82	-	-
1.7G	1.709G	50k	200k	RMS	1.7015G	-57.88	-13.00	-44.88	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.70991G	-71.26	-13.00	-58.26	-	-
1.755G	1.756G	50k	200k	RMS	1.755G	-23.37	-13.00	-10.37	-	-
1.756G	1.765G	50k	200k	RMS	1.7565G	-36.37	-13.00	-23.37	MBW 1M	-
1.765G	5G	1M	3M	RMS	3.50867G	-50.10	-13.00	-37.10	-	-
5G	17.55G	1M	3M	RMS	15.80555G	-45.39	-13.00	-32.39	-	-

Band 4_LTE_5MHz_Nss1,16QAM_1TX
1712.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024

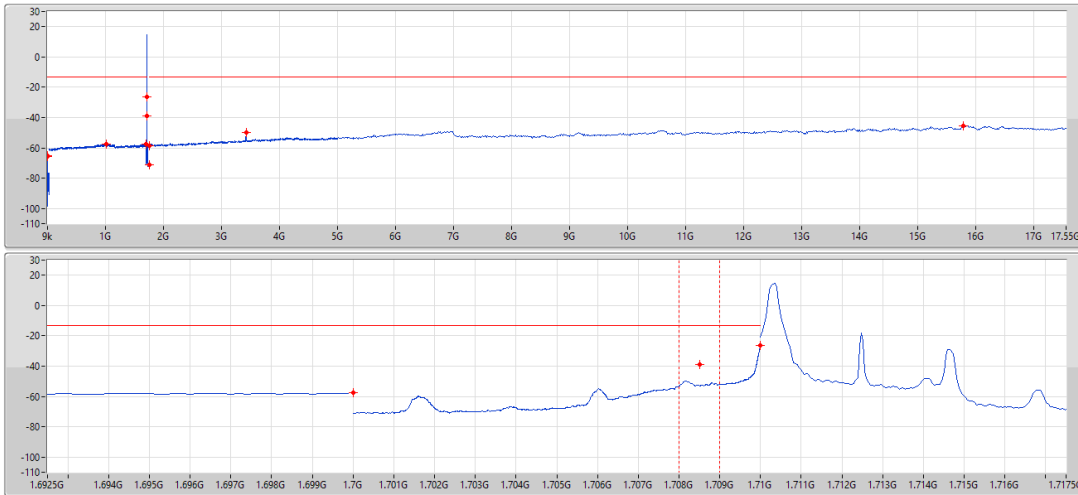


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.961k	-76.12	-13.00	-63.12	-	-
150k	30M	10k	30k	RMS	299.25k	-66.48	-13.00	-53.48	-	-
30M	1.5G	1M	3M	RMS	972.27M	-57.62	-13.00	-44.62	-	-
1.5G	1.7G	1M	3M	RMS	1.7G	-53.75	-13.00	-40.75	-	-
1.7G	1.709G	50k	200k	RMS	1.7085G	-37.01	-13.00	-24.01	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.71G	-33.51	-13.00	-20.51	-	-
1.755G	1.756G	50k	200k	RMS	1.75585G	-71.25	-13.00	-58.25	-	-
1.756G	1.765G	50k	200k	RMS	1.7645G	-58.35	-13.00	-45.35	MBW 1M	-
1.765G	5G	1M	3M	RMS	3.42456G	-52.13	-13.00	-39.13	-	-
5G	17.55G	1M	3M	RMS	15.8689G	-45.42	-13.00	-32.42	-	-

Band 4_LTE_5MHz_Nss1,16QAM_1TX
1712.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

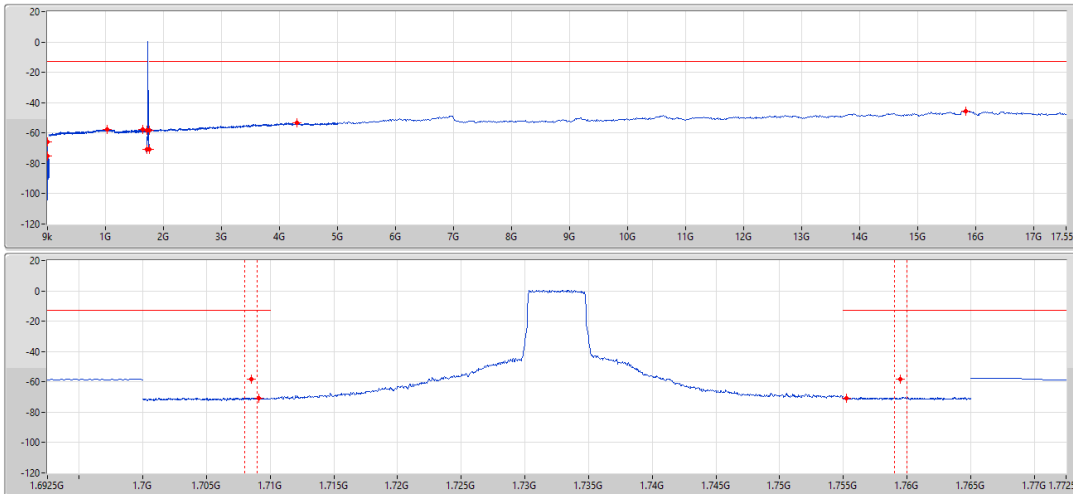


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	43.122k	-65.21	-13.00	-52.21	-	-
150k	30M	10k	30k	RMS	299.25k	-65.48	-13.00	-52.48	-	-
30M	1.5G	1M	3M	RMS	1.01343G	-57.59	-13.00	-44.59	-	-
1.5G	1.7G	1M	3M	RMS	1.7G	-57.65	-13.00	-44.65	-	-
1.7G	1.709G	50k	200k	RMS	1.7085G	-39.00	-13.00	-26.00	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.71G	-26.37	-13.00	-13.37	-	-
1.755G	1.756G	50k	200k	RMS	1.7559G	-71.01	-13.00	-58.01	-	-
1.756G	1.765G	50k	200k	RMS	1.7575G	-58.47	-13.00	-45.47	MBW 1M	-
1.765G	5G	1M	3M	RMS	3.42132G	-50.04	-13.00	-37.04	-	-
5G	17.55G	1M	3M	RMS	15.78045G	-45.26	-13.00	-32.26	-	-

Band 4 LTE 5MHz Nss1,16QAM 1TX
1732.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

06/03/2024

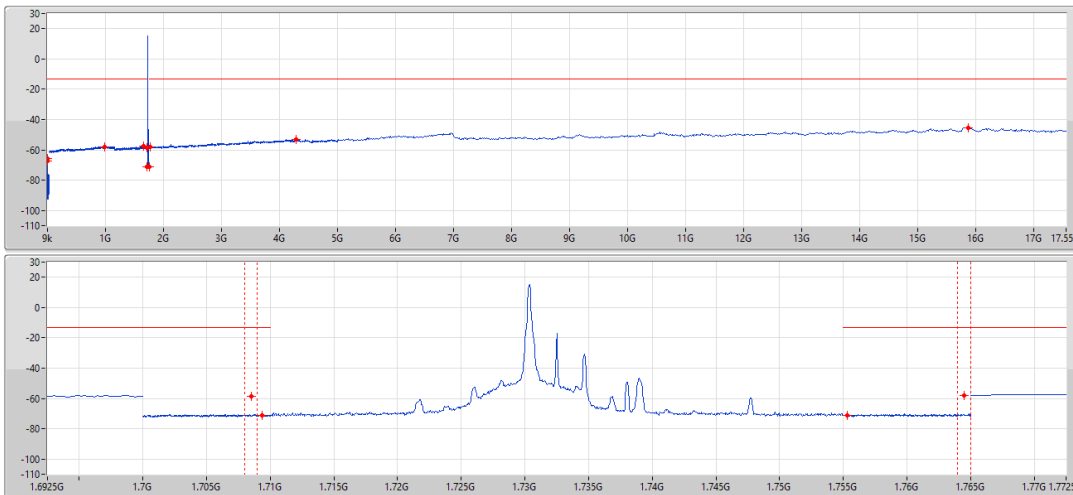


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	18.588k	-75.17	-13.00	-62.17	-	-
150k	30M	10k	30k	RMS	299.25k	-65.74	-13.00	-52.74	-	-
30M	1.5G	1M	3M	RMS	1.0296G	-57.52	-13.00	-44.52	-	-
1.5G	1.7G	1M	3M	RMS	1.6368G	-57.88	-13.00	-44.88	-	-
1.7G	1.709G	50k	200k	RMS	1.7085G	-58.35	-13.00	-45.35	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.70911G	-70.98	-13.00	-57.98	-	-
1.755G	1.756G	50k	200k	RMS	1.75524G	-70.67	-13.00	-57.67	-	-
1.756G	1.765G	50k	200k	RMS	1.7595G	-58.07	-13.00	-45.07	MBW 1M	-
1.765G	5G	1M	3M	RMS	4.30124G	-53.21	-13.00	-40.21	-	-
5G	17.55G	1M	3M	RMS	15.8181G	-45.36	-13.00	-32.36	-	-

Band 4 LTE 5MHz Nss1,16QAM 1TX
1732.5MHz_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	56.94k	-65.53	-13.00	-52.53	-	-
150k	30M	10k	30k	RMS	299.25k	-67.47	-13.00	-54.47	-	-
30M	1.5G	1M	3M	RMS	982.56M	-57.80	-13.00	-44.80	-	-
1.5G	1.7G	1M	3M	RMS	1.6564G	-57.46	-13.00	-44.46	-	-
1.7G	1.709G	50k	200k	RMS	1.7085G	-58.48	-13.00	-45.48	MBW 1M	-
1.709G	1.71G	50k	200k	RMS	1.70937G	-70.96	-13.00	-57.96	-	-
1.755G	1.756G	50k	200k	RMS	1.75531G	-70.99	-13.00	-57.99	-	-
1.756G	1.765G	50k	200k	RMS	1.7545G	-58.25	-13.00	-45.25	MBW 1M	-
1.765G	5G	1M	3M	RMS	4.2786G	-53.27	-13.00	-40.27	-	-
5G	17.55G	1M	3M	RMS	15.8683G	-45.28	-13.00	-32.28	-	-