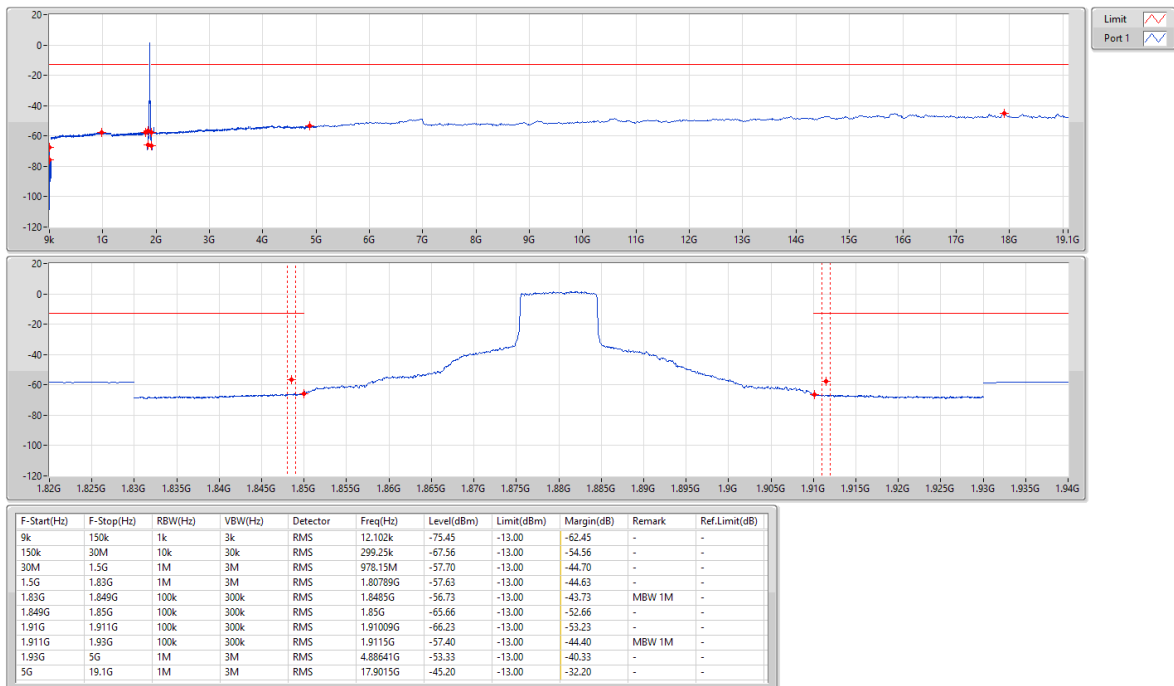


Band 2_LTE_10MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1880MHz_QPSK_RB 50,#RB 0

06/03/2024

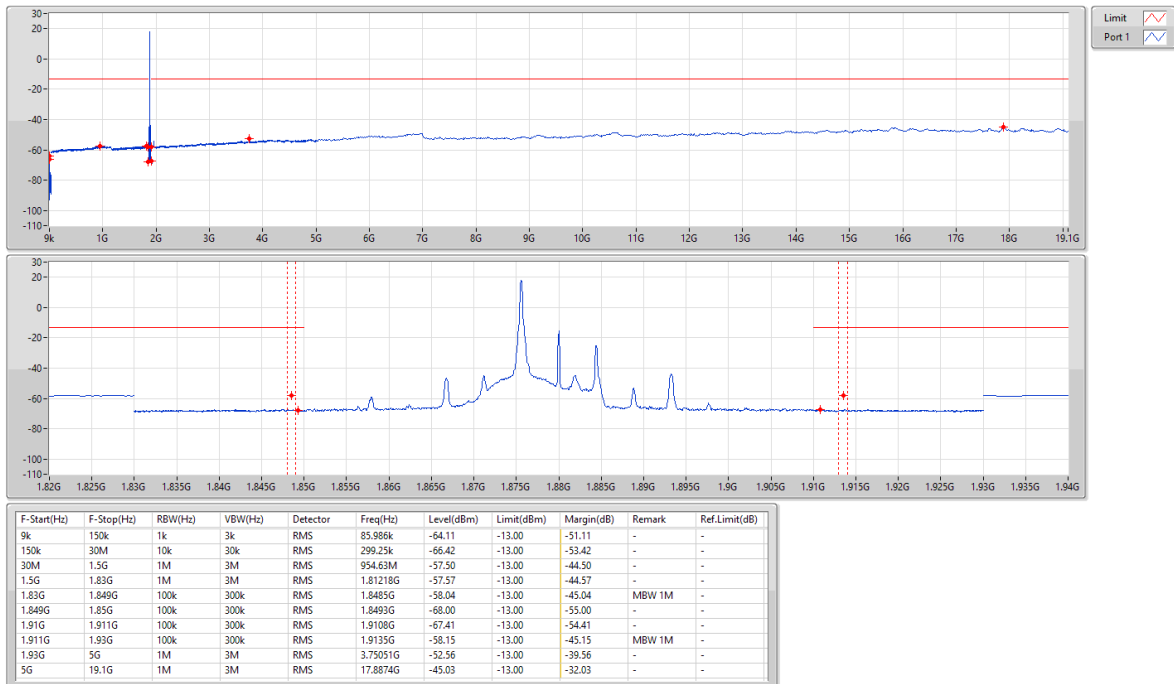


Band 2_LTE_10MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1880MHz_QPSK_RB 1,#RB L

06/03/2024

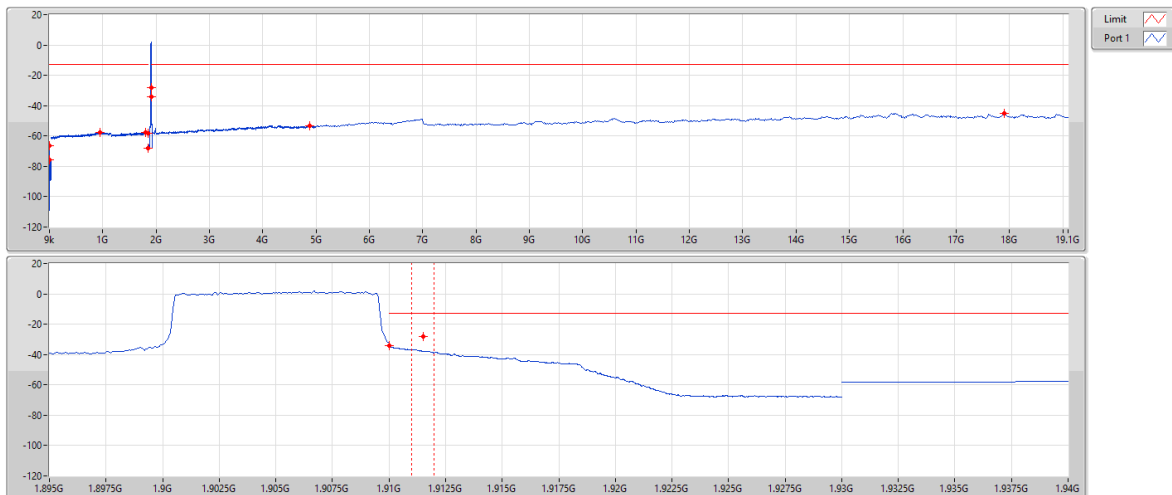


Band 2_LTE_10MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1905MHz_QPSK_RB 50,#RB 0

06/03/2024



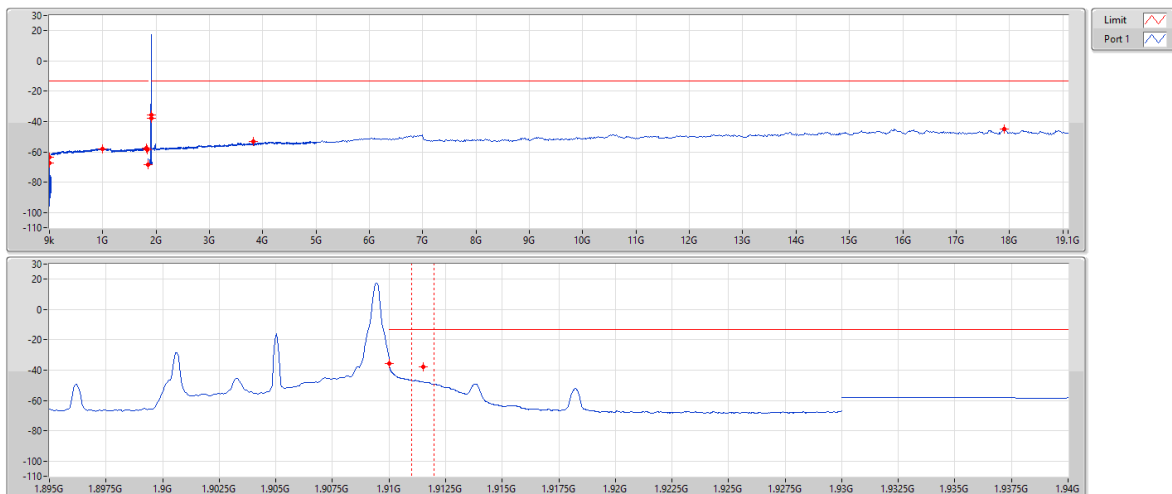
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.987k	-75.94	-13.00	-62.94	-	-
150k	30M	10k	30k	RMS	299.25k	-66.47	-13.00	-53.47	-	-
30M	1.5G	1M	3M	RMS	942.87M	-57.69	-13.00	-44.69	-	-
1.5G	1.83G	1M	3M	RMS	1.80591G	-57.54	-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

CSE-TX-Sum

1905MHz_QPSK_RB 1,#RB H

06/03/2024



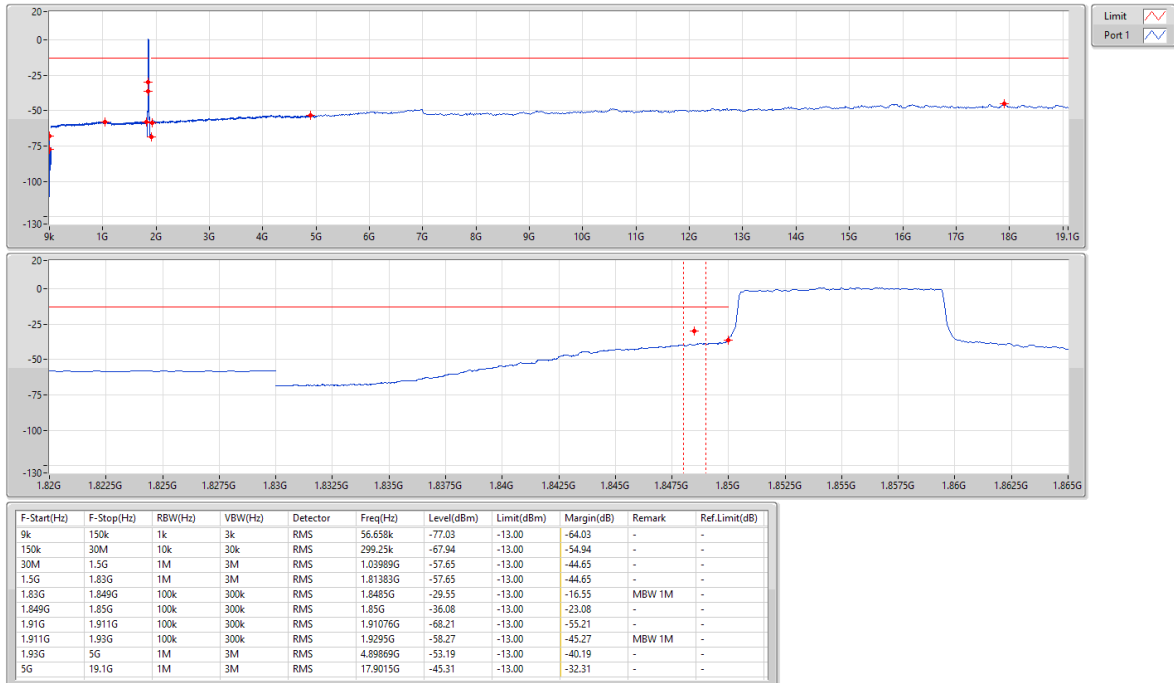
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	117.57k	-63.76	-13.00	-50.76	-	-
150k	30M	10k	30k	RMS	299.25k	-67.22	-13.00	-54.22	-	-
30M	1.5G	1M	3M	RMS	998.73M	-57.81	-13.00	-44.81	-	-
1.5G	1.83G	1M	3M	RMS	1.81416G	-57.45	-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	-66.28	-13.00	-53.28	-	-
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

CSE-TX-Sum

1855MHz_16QAM_RB 50,#RB 0

06/03/2024

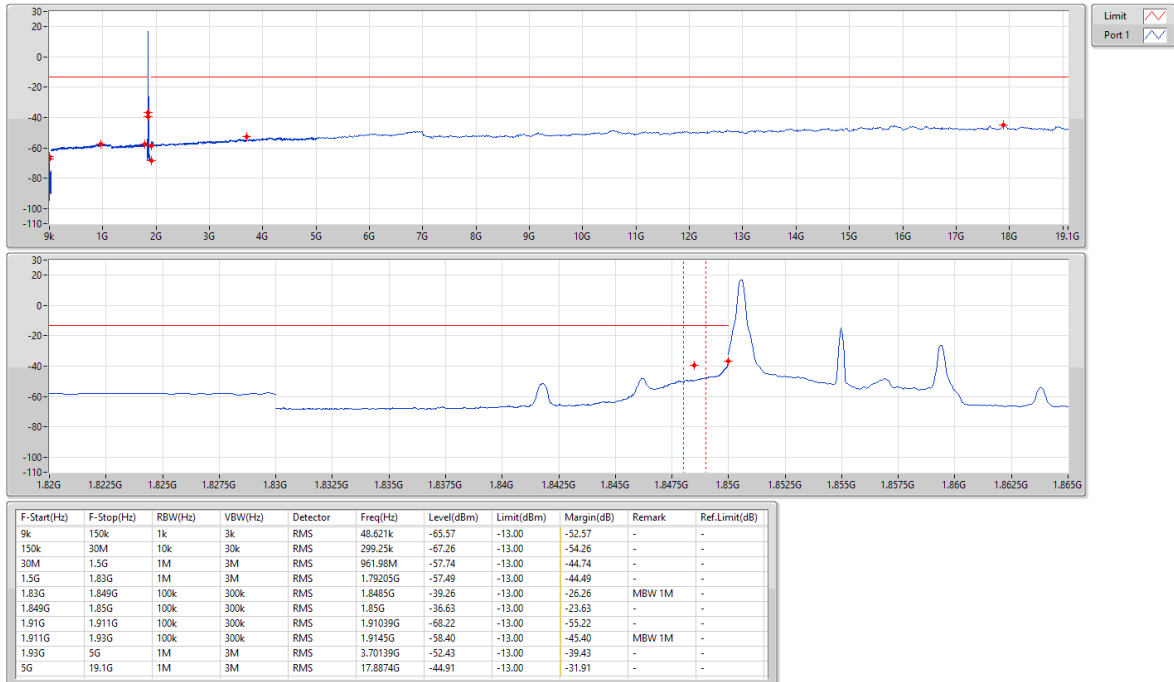


Band 2_LTE_10MHz_Nss1,16QAM_1TX

CSE-TX-Sum

1855MHz_16QAM_RB 1,#RB L

06/03/2024

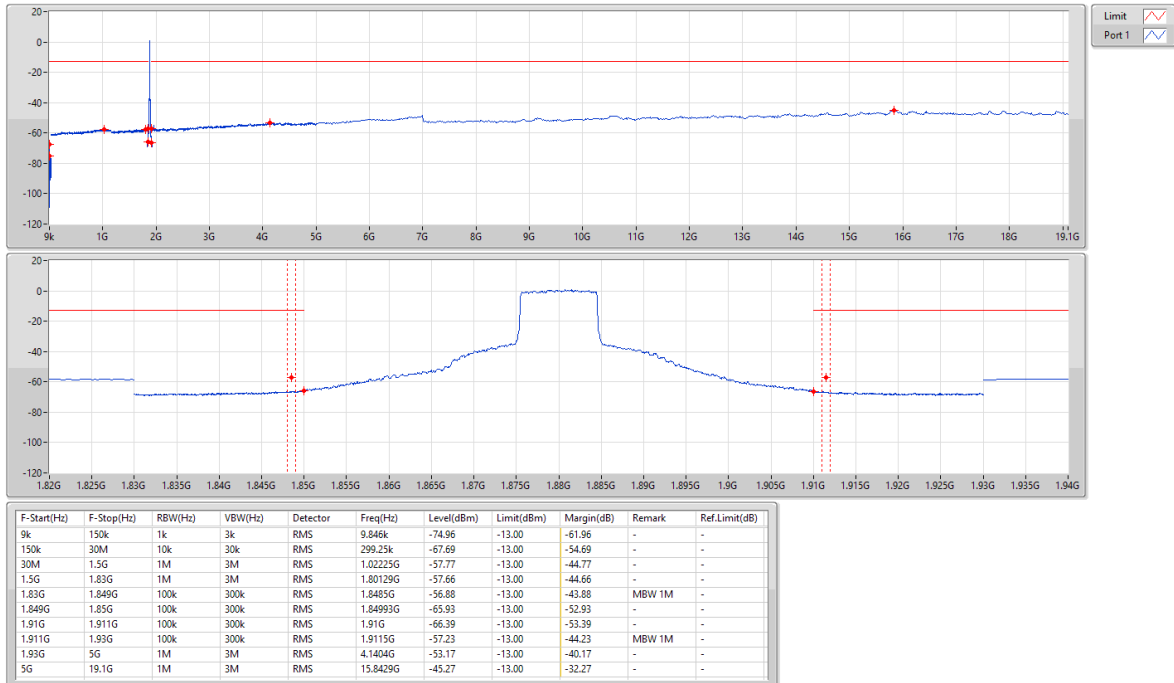


Band 2_LTE_10MHz_Nss1,16QAM_1TX

CSE-TX-Sum

1880MHz_16QAM_RB 50,#RB 0

06/03/2024

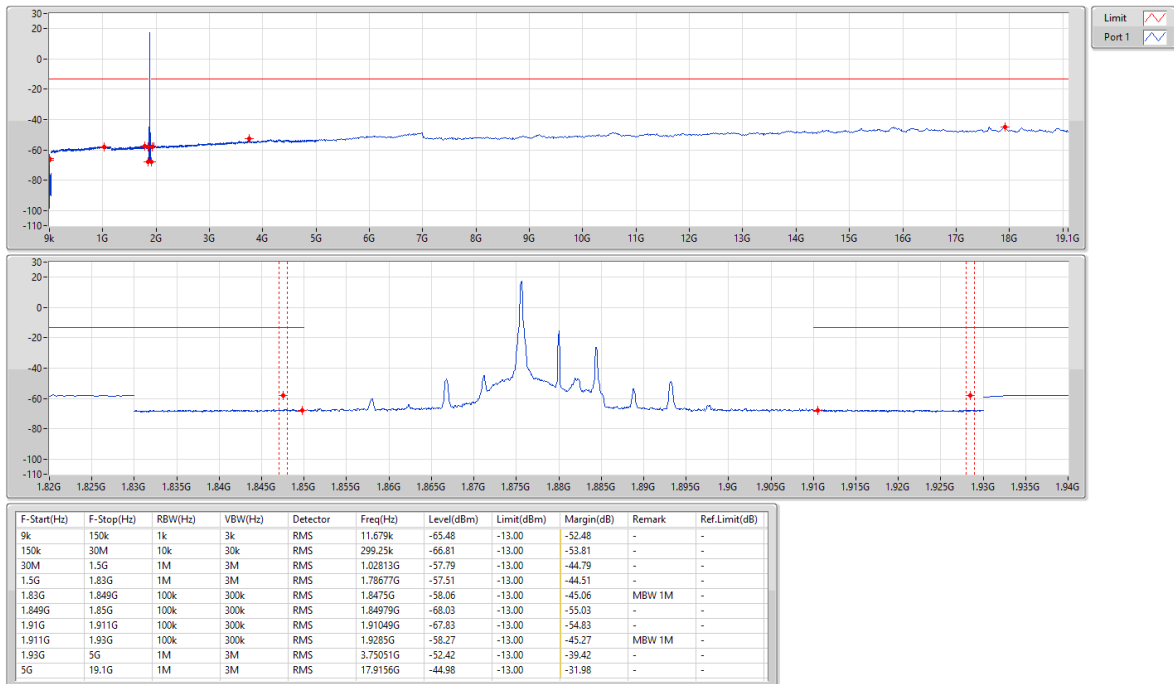


Band 2_LTE_10MHz_Nss1,16QAM_1TX

CSE-TX-Sum

1880MHz_16QAM_RB 1,#RB L

06/03/2024

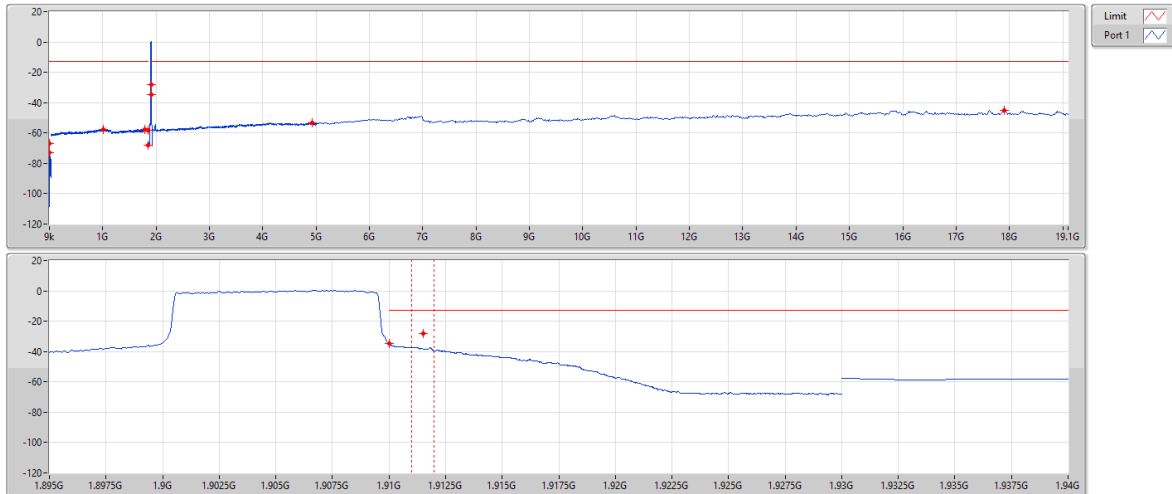


Band 2_LTE_10MHz_Nss1,16QAM_1TX

CSE-TX-Sum

1905MHz_16QAM_RB 50,#RB 0

06/03/2024



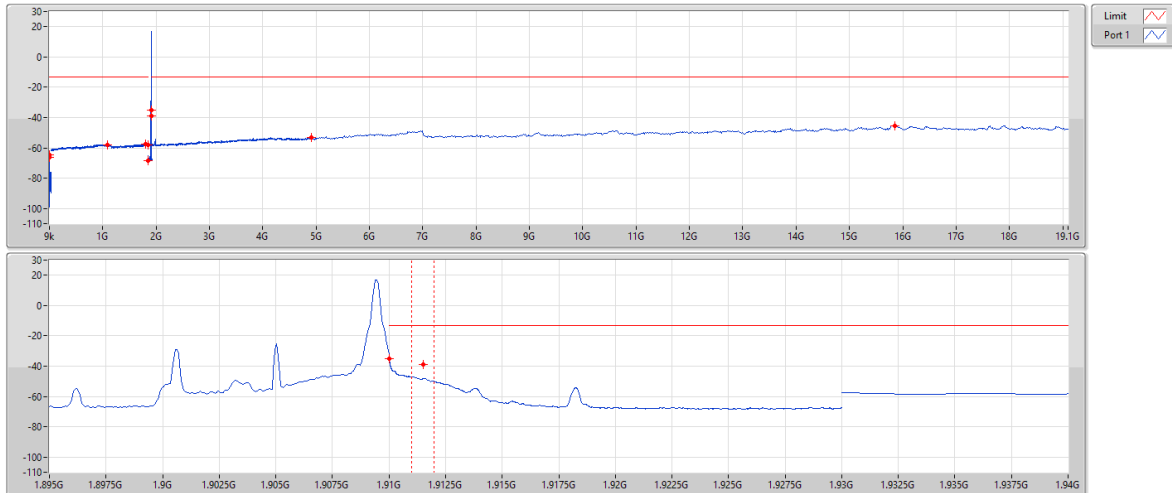
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	16.191k	-73.04	-13.00	-60.04	-	-
150k	30M	10k	30k	RMS	299.25k	-66.81	-13.00	-53.81	-	-
30M	1.5G	1M	3M	RMS	1.00755G	-57.72	-13.00	-44.72	-	-
1.5G	1.83G	1M	3M	RMS	1.78149G	-57.56	-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	4.92018G	-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

CSE-TX-Sum

1905MHz_16QAM_RB 1,#RB H

06/03/2024

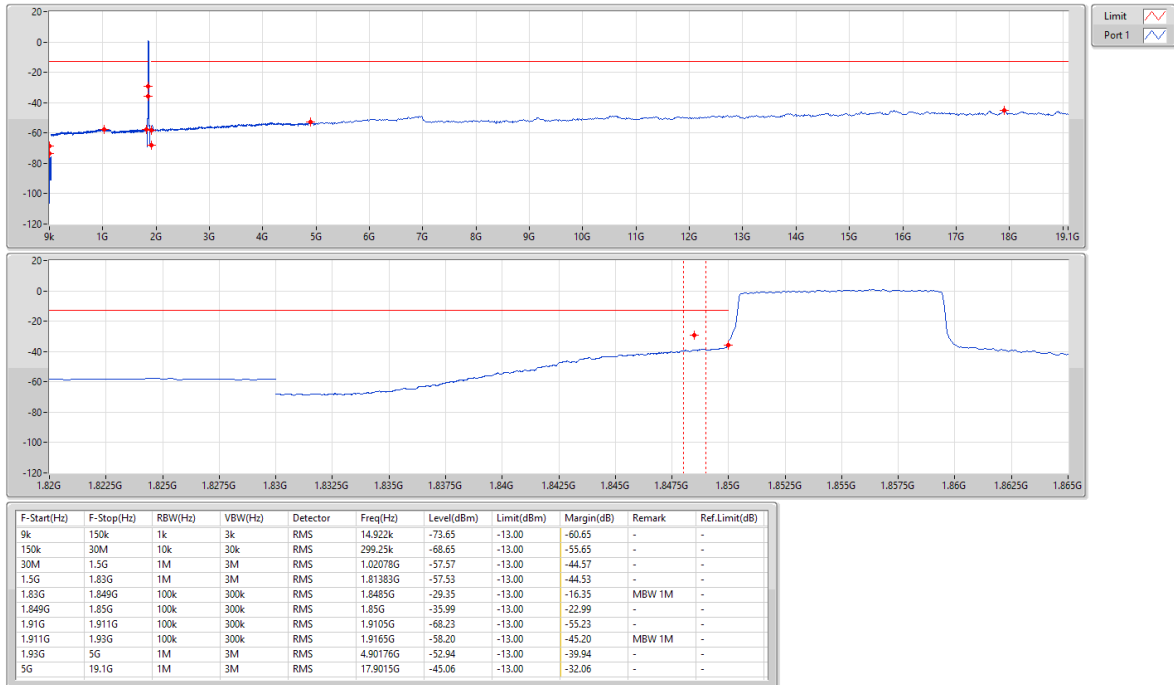


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	106.29k	-64.40	-13.00	-51.40	-	-
150k	30M	10k	30k	RMS	299.25k	-66.50	-13.00	-53.50	-	-
30M	1.5G	1M	3M	RMS	1.08987G	-57.90	-13.00	-44.90	-	-
1.5G	1.83G	1M	3M	RMS	1.79634G	-57.62	-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	-66.29	-13.00	-53.29	-	-
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	15.637G	-45.32	-13.00	-32.32	-	-

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

CSE-TX-Sum

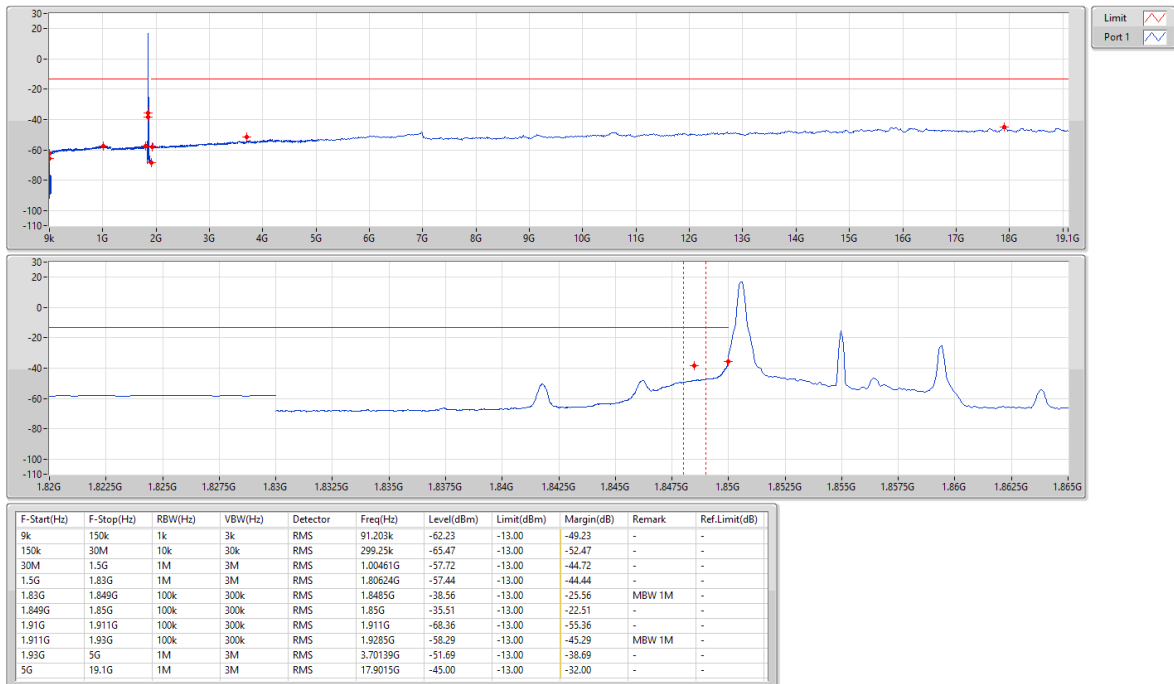
06/03/2024



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

CSE-TX-Sum

06/03/2024

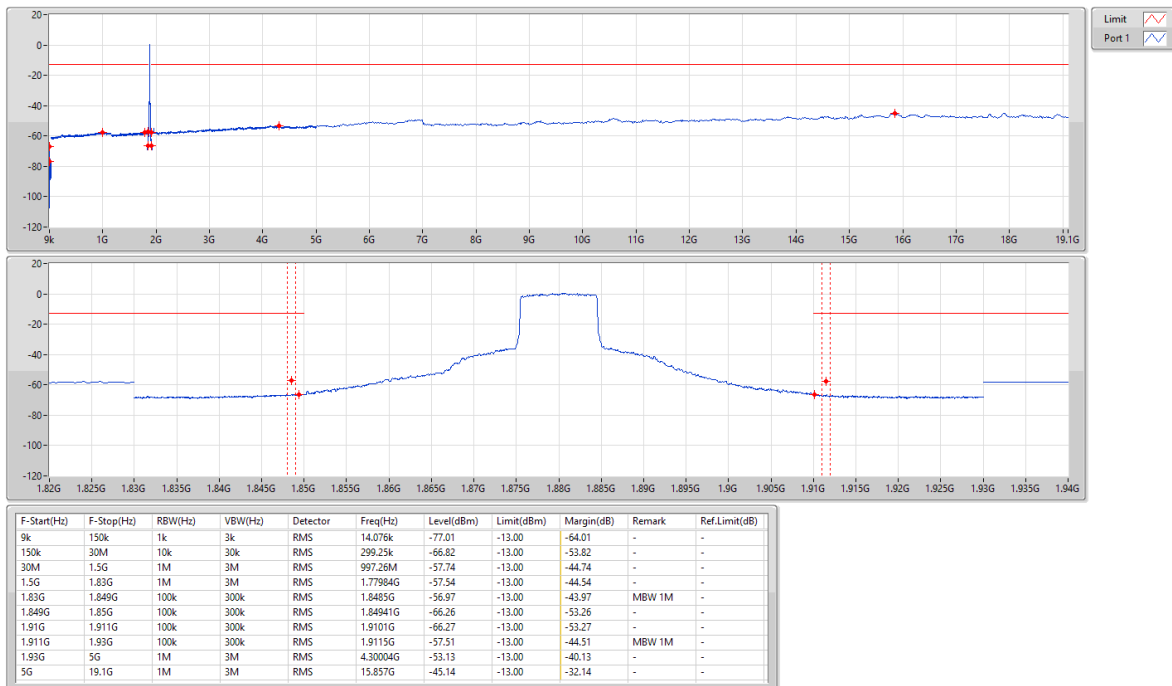


Band 2_LTE_10MHz_Nss1,64QAM_1TX

CSE-TX-Sum

1880MHz_64QAM_RB 50,#RB 0

06/03/2024

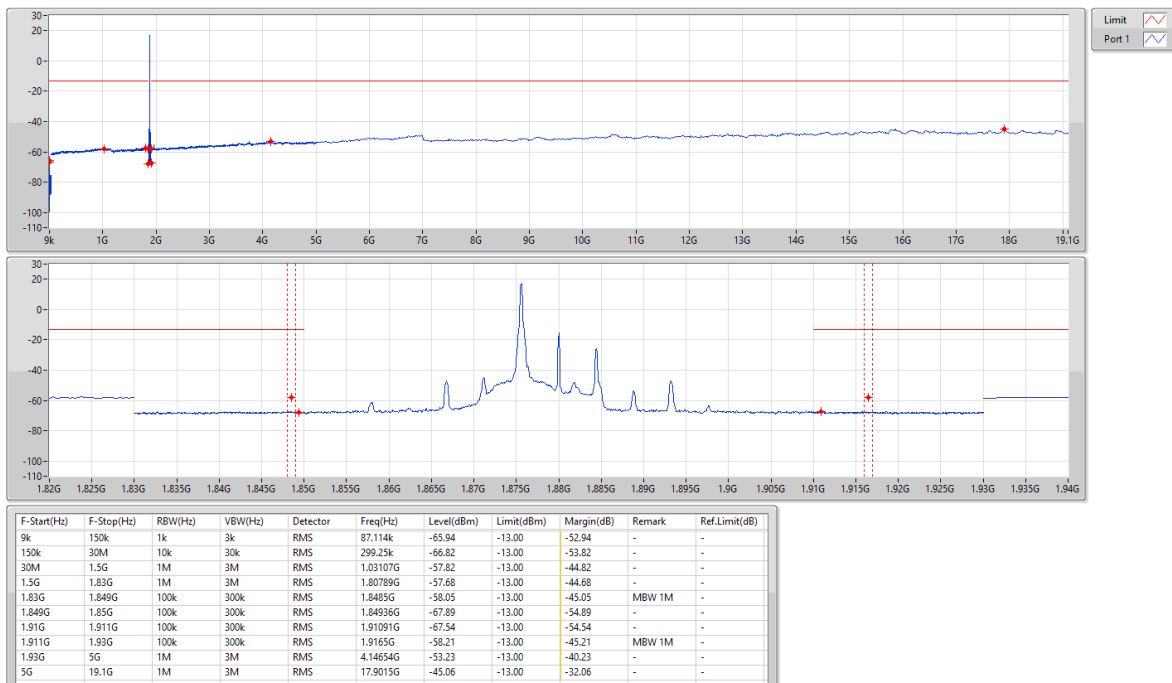


Band 2_LTE_10MHz_Nss1,64QAM_1TX

CSE-TX-Sum

1880MHz_64QAM_RB 1,#RB L

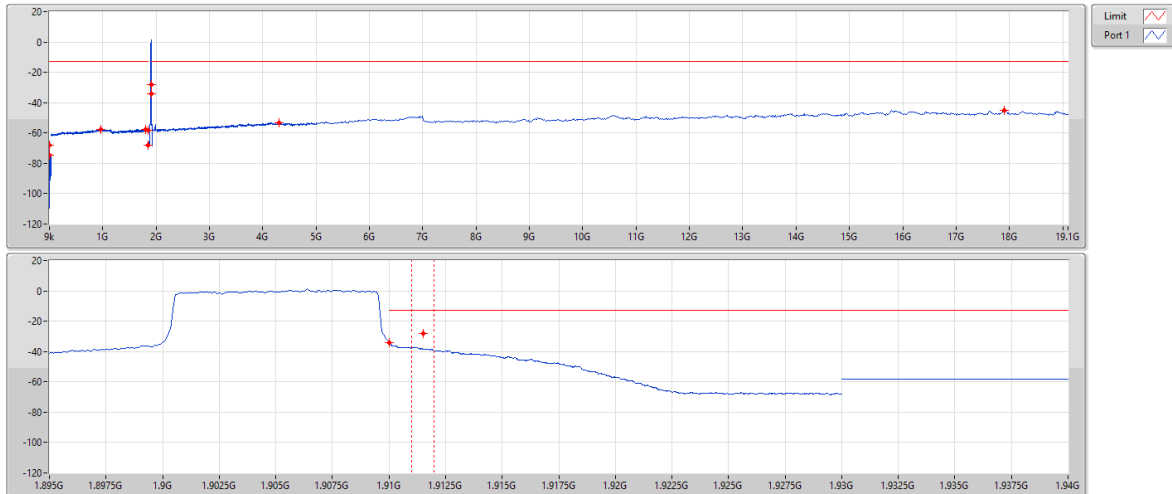
06/03/2024



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

CSE-TX-Sum

06/03/2024

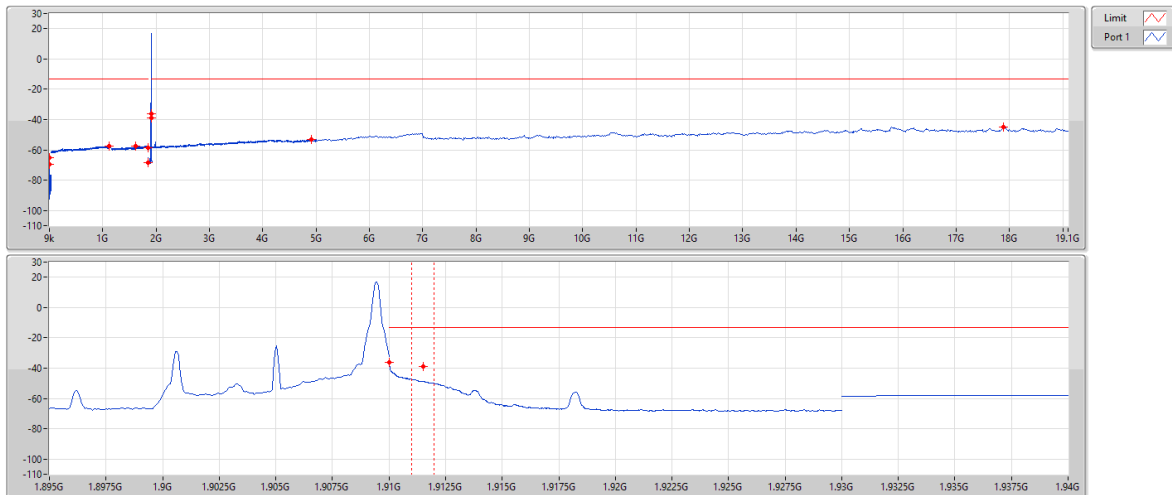


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	19.998k	-74.58	-13.00	-61.58	-	-
150k	30M	10k	30k	RMS	299.25k	-68.27	-13.00	-55.27	-	-
30M	1.5G	1M	3M	RMS	967.86M	-57.67	-13.00	-44.67	-	-
1.5G	1.83G	1M	3M	RMS	1.79601G	-57.61	-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

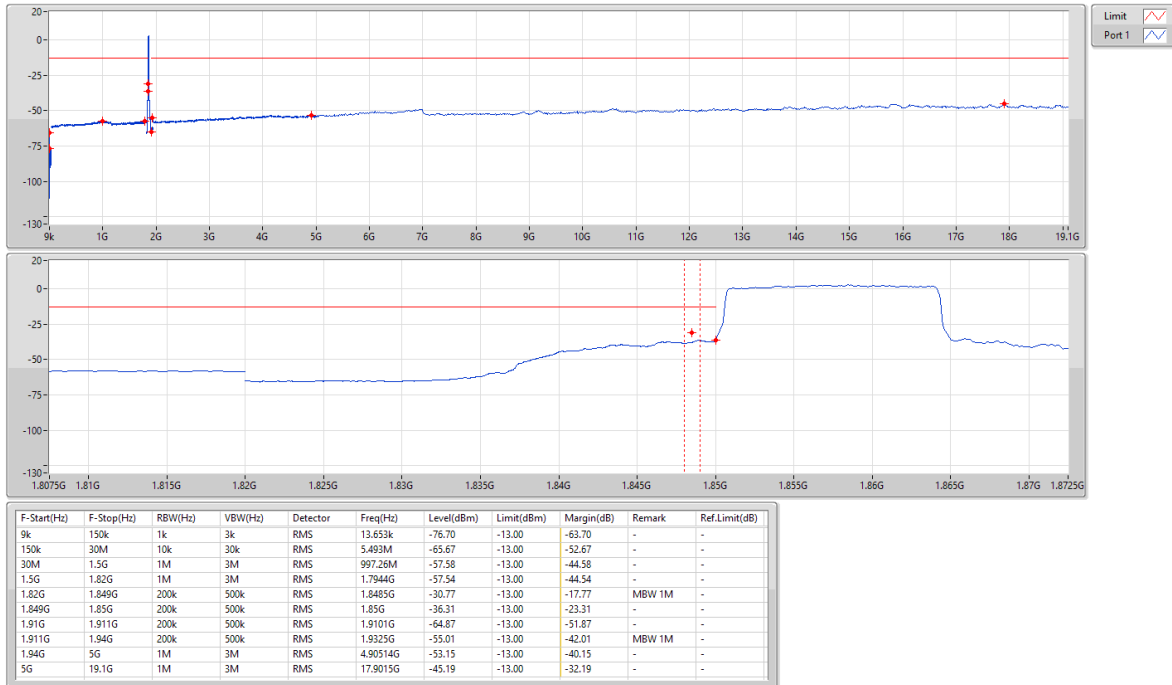


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.833k	-65.23	-13.00	-52.23	-	-
150k	30M	10k	30k	RMS	299.25k	-69.51	-13.00	-56.51	-	-
30M	1.5G	1M	3M	RMS	1.11178G	-57.73	-13.00	-44.73	-	-
1.5G	1.83G	1M	3M	RMS	1.62276G	-57.57	-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	-66.42	-13.00	-53.42	-	-
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

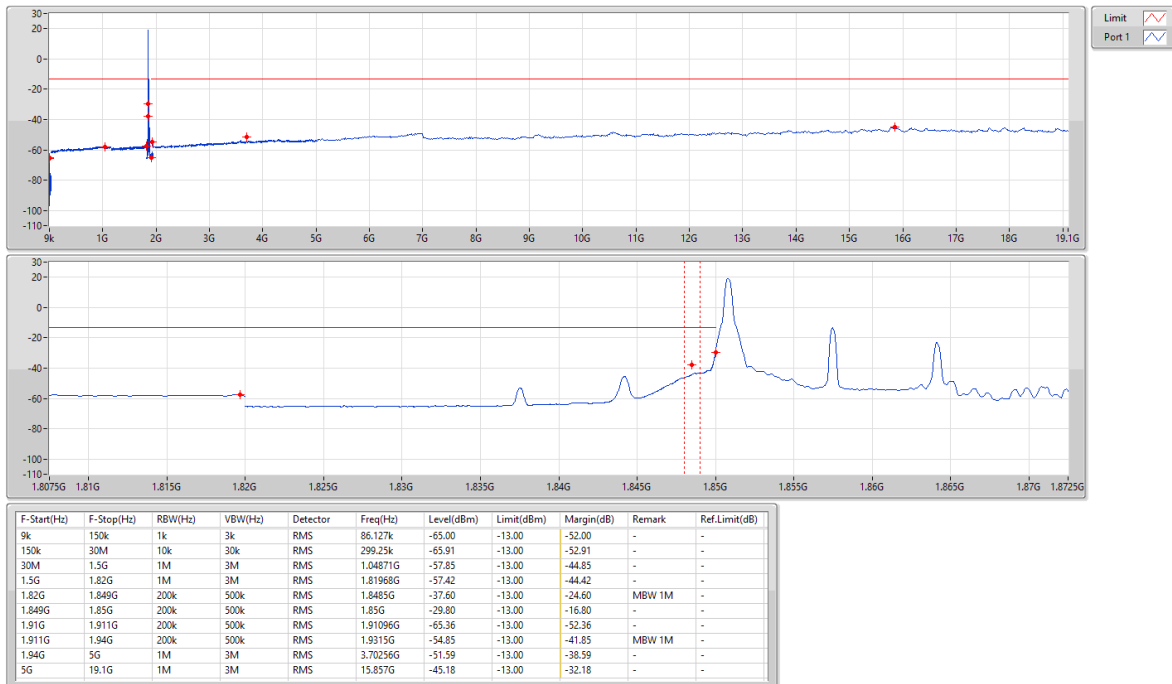
06/03/2024



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

CSE-TX-Sum

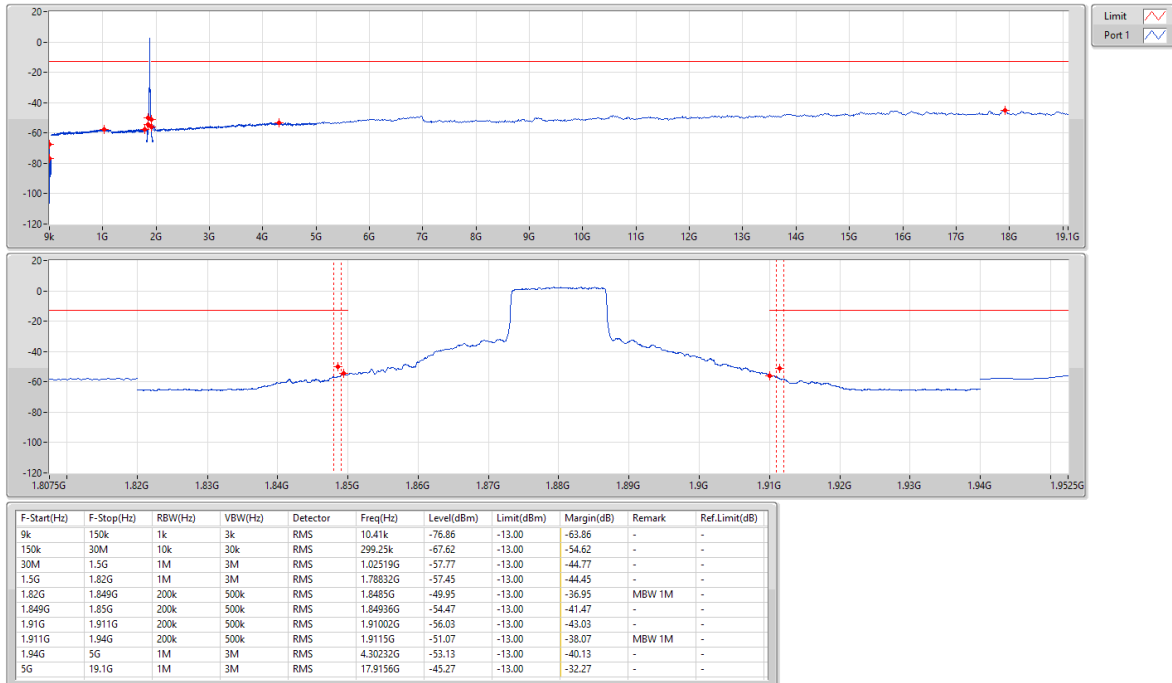
06/03/2024



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

CSE-TX-Sum

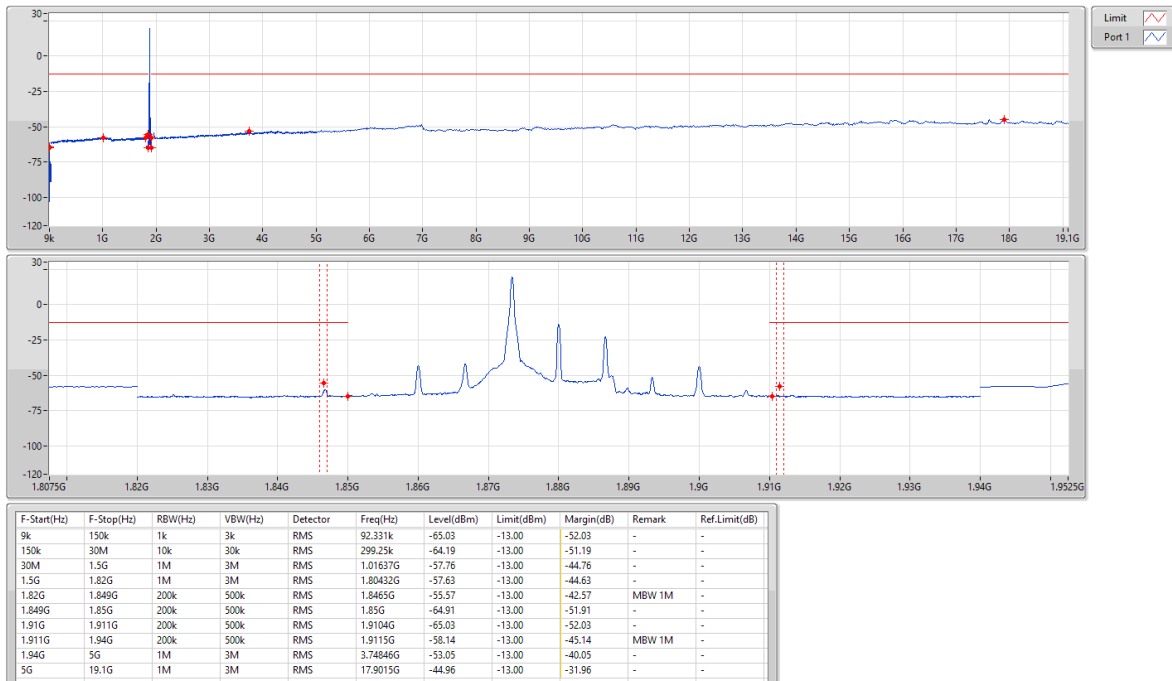
06/03/2024



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

CSE-TX-Sum

06/03/2024

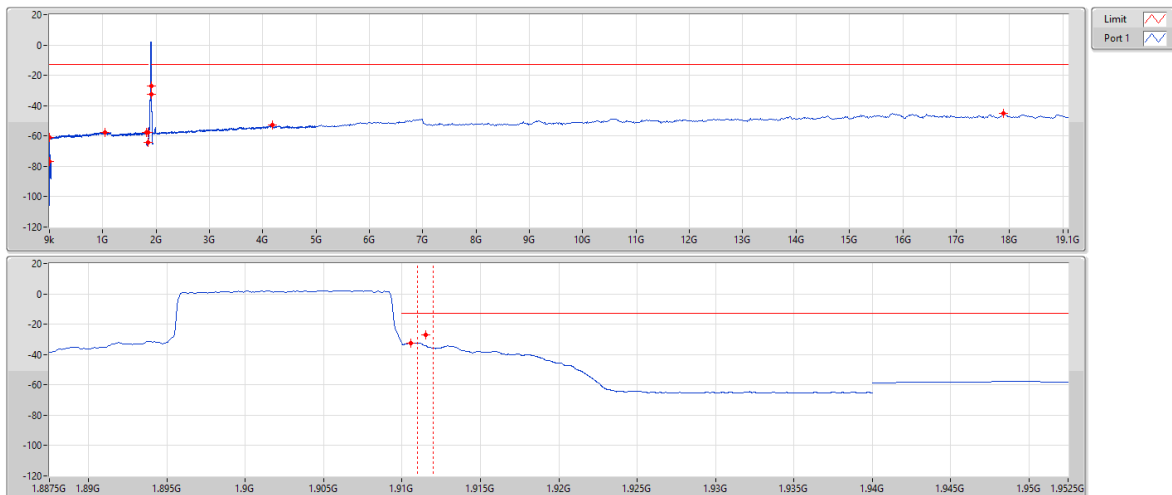


Band 2_LTE_15MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1902.5MHz_QPSK_RB 75,#RB 0

06/03/2024



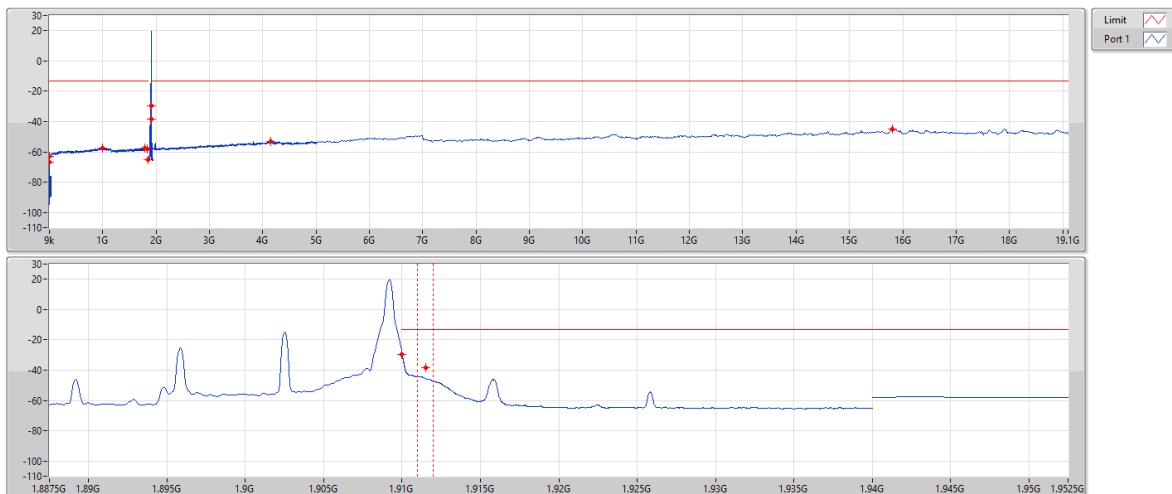
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	37.482k	-76.67	-13.00	-63.67	-	-
150k	30M	10k	30k	RMS	5.493M	-61.17	-13.00	-48.17	-	-
30M	1.5G	1M	3M	RMS	1.03401G	-57.54	-13.00	-44.54	-	-
1.5G	1.82G	1M	3M	RMS	1.81232G	-57.62	-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

CSE-TX-Sum

1902.5MHz_QPSK_RB 1,#RB H

06/03/2024

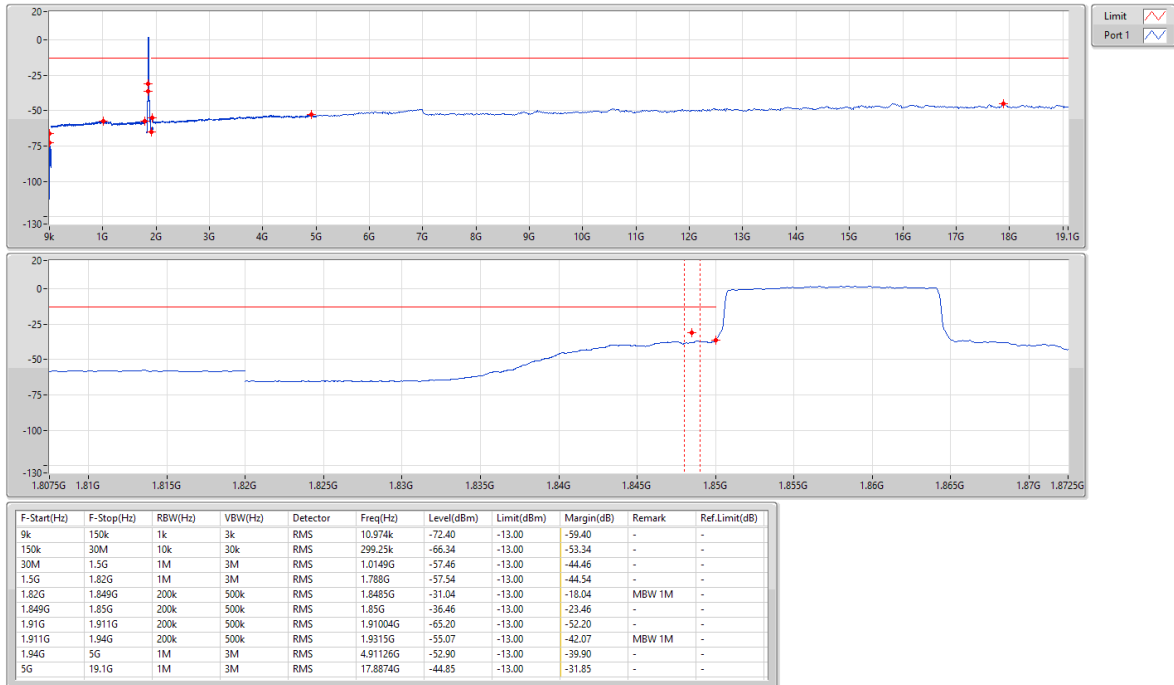


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	62.298k	-62.97	-13.00	-49.97	-	-
150k	30M	10k	30k	RMS	299.25k	-67.06	-13.00	-54.06	-	-
30M	1.5G	1M	3M	RMS	988.44M	-57.60	-13.00	-44.60	-	-
1.5G	1.82G	1M	3M	RMS	1.7848G	-57.34	-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	-29.68	-13.00	-16.68	-	-
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

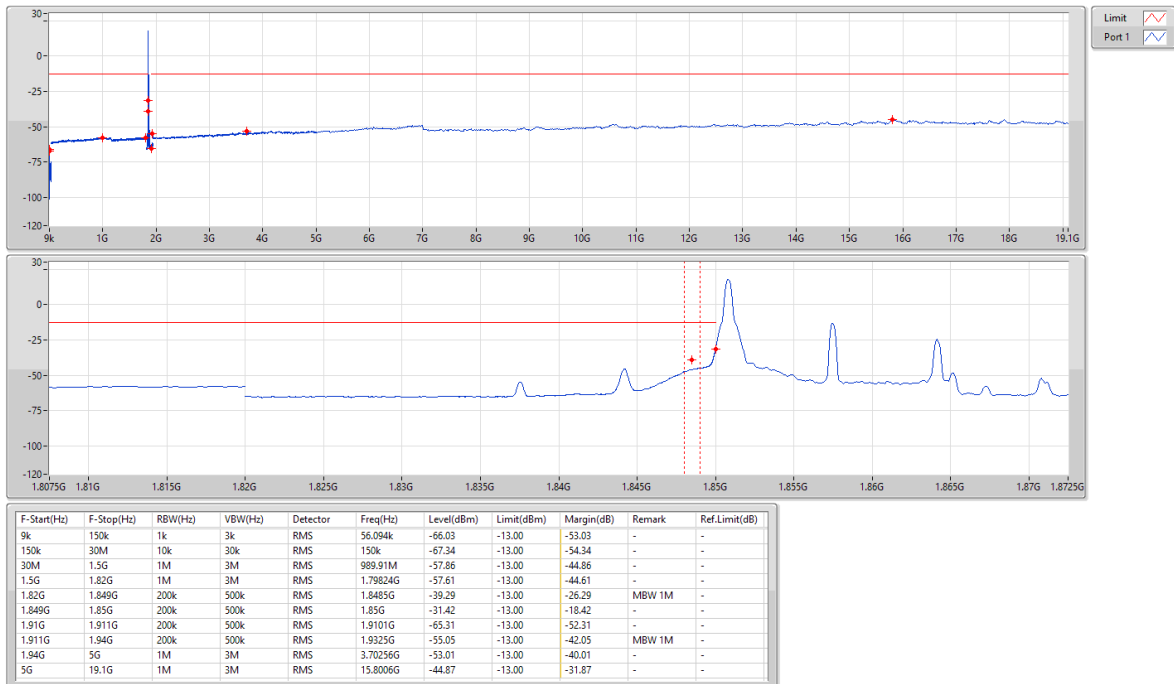
06/03/2024



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

CSE-TX-Sum

06/03/2024

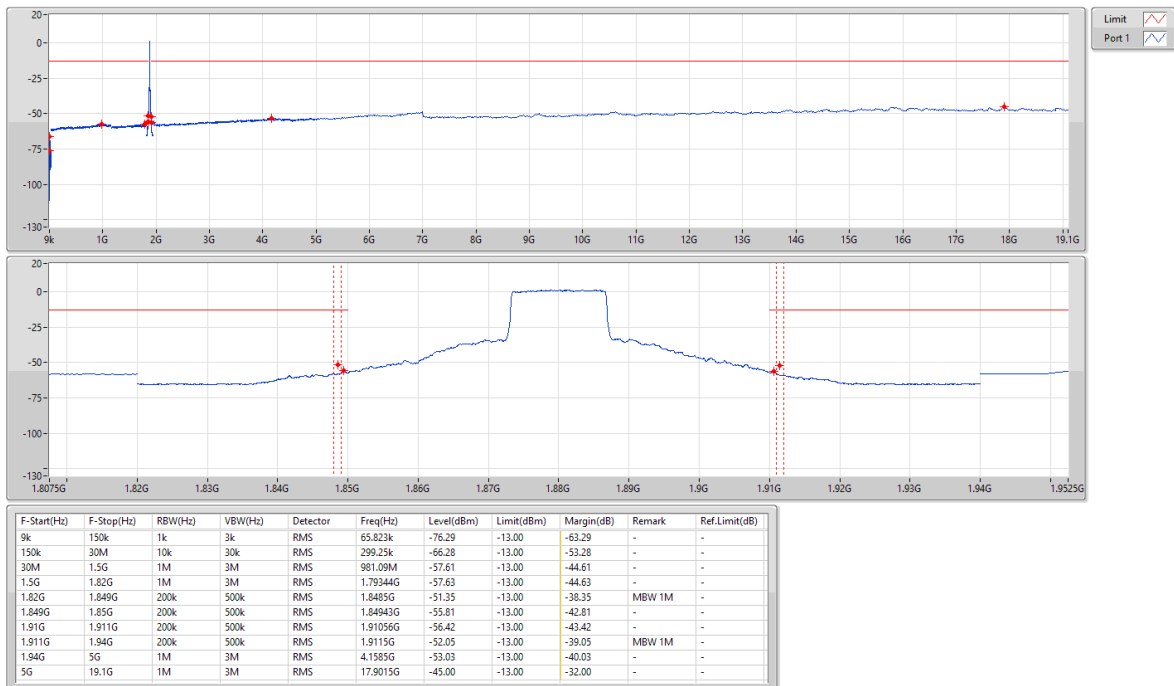


Band 2_LTE_15MHz_Nss1,16QAM_1TX

CSE-TX-Sum

1880MHz_16QAM_RB 75,#RB 0

06/03/2024

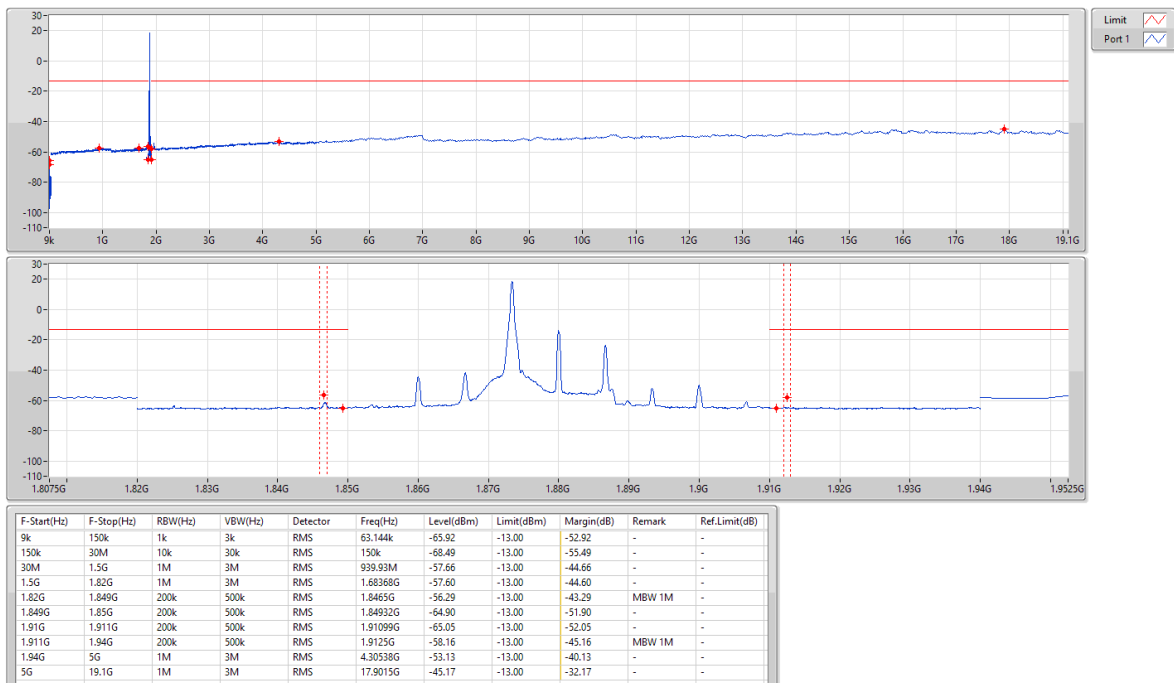


Band 2_LTE_15MHz_Nss1,16QAM_1TX

CSE-TX-Sum

1880MHz_16QAM_RB 1,#RB L

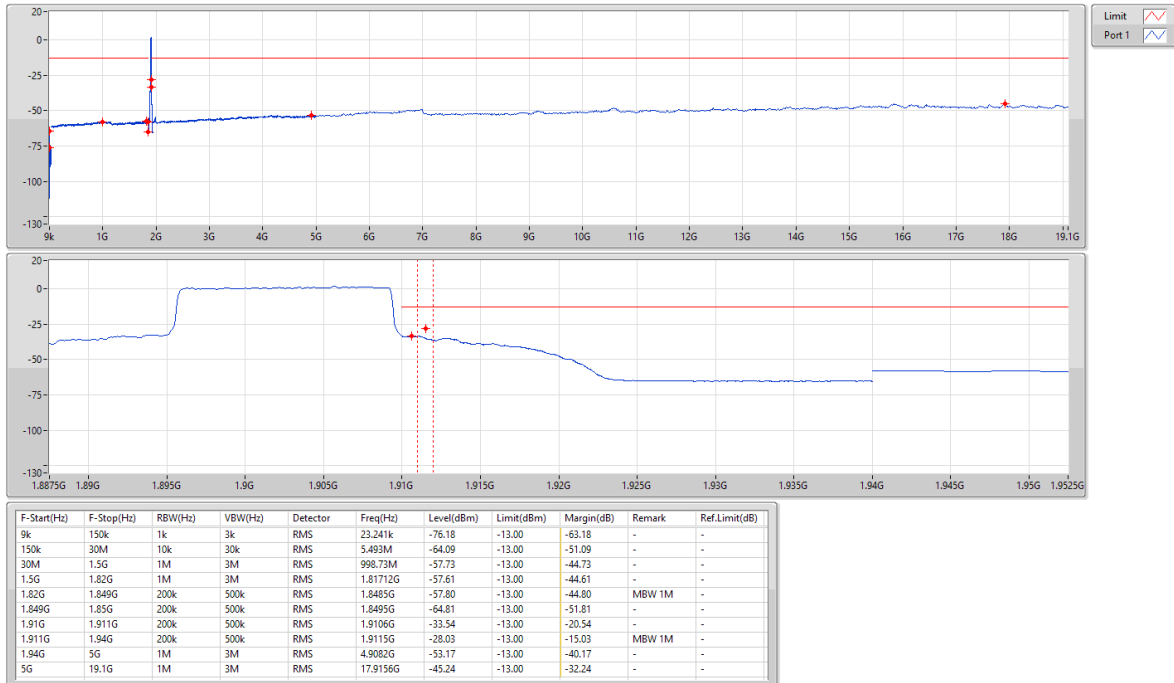
06/03/2024



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

CSE-TX-Sum

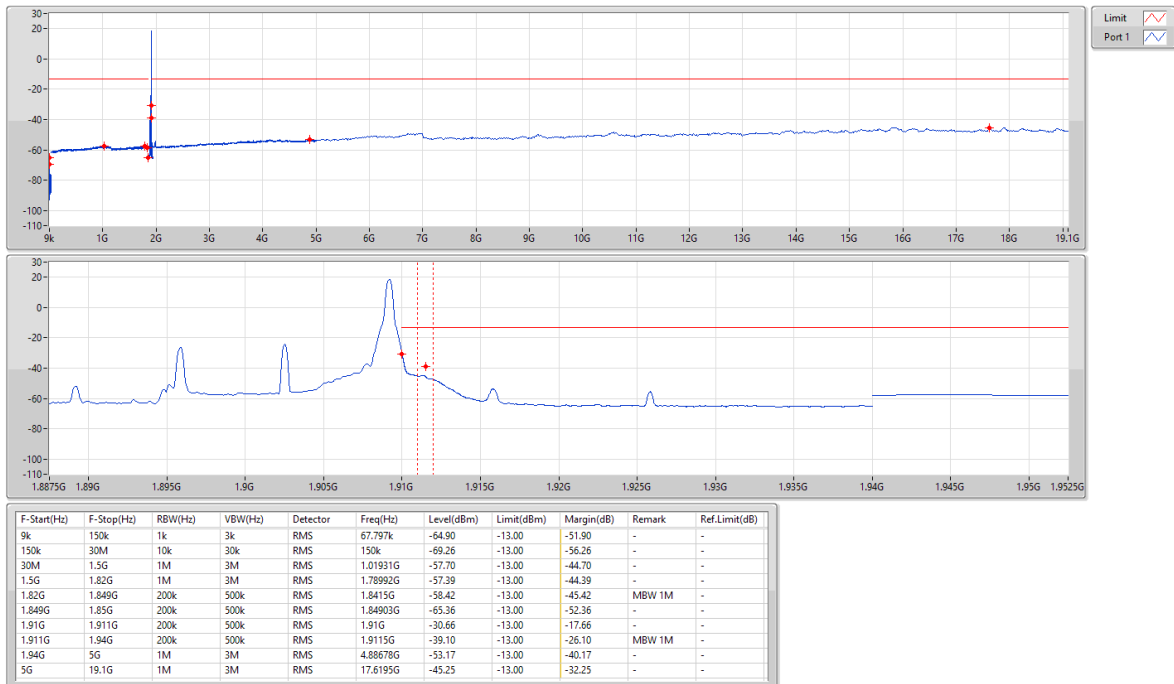
06/03/2024



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

CSE-TX-Sum

06/03/2024

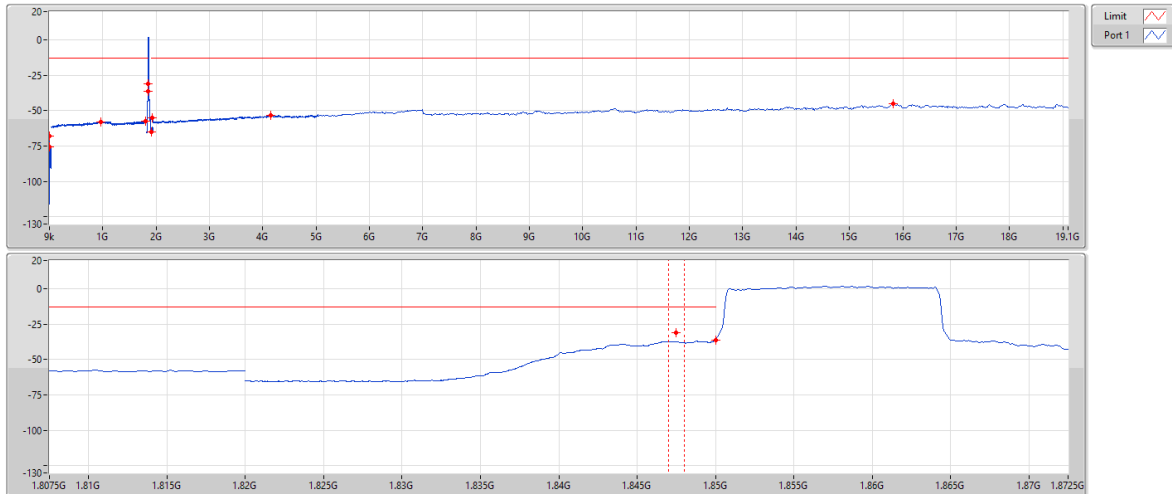


Band 2_LTE_15MHz_Nss1,64QAM_1TX

CSE-TX-Sum

1857.5MHz_64QAM_RB 75,#RB 0

06/03/2024



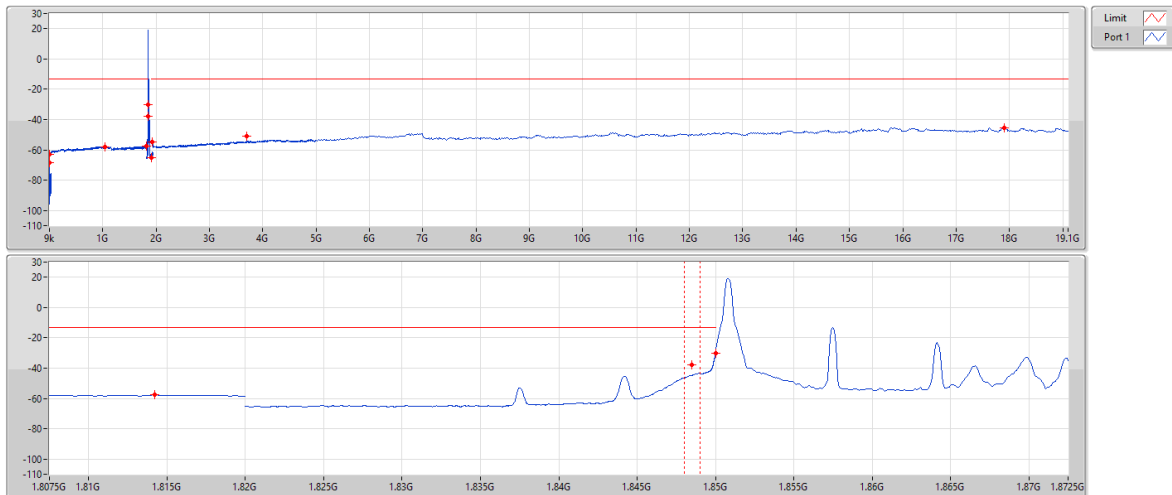
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	15.063k	-75.69	-13.00	-62.69	-	-
150k	30M	10k	30k	RMS	299.25k	-67.69	-13.00	-54.69	-	-
30M	1.5G	1M	3M	RMS	967.86M	-57.88	-13.00	-44.88	-	-
1.5G	1.82G	1M	3M	RMS	1.80304G	-57.52	-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

CSE-TX-Sum

1857.5MHz_64QAM_RB 1,#RB L

06/03/2024

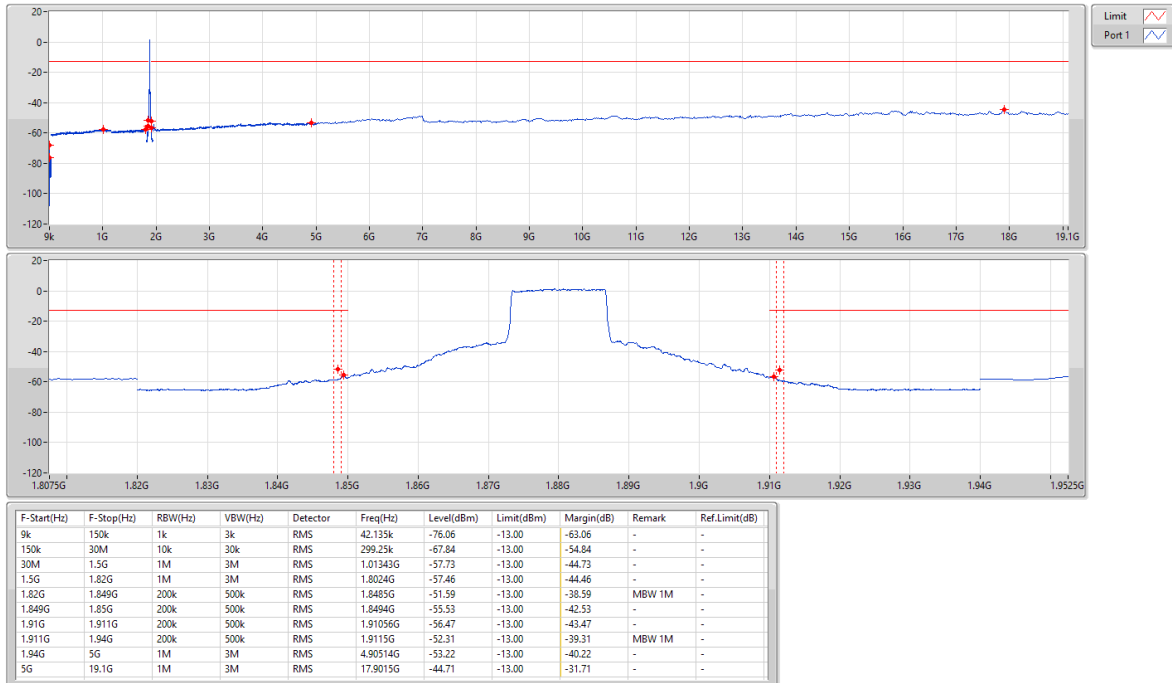


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	51.441k	-62.75	-13.00	-49.75	-	-
150k	30M	10k	30k	RMS	299.25k	-68.53	-13.00	-55.53	-	-
30M	1.5G	1M	3M	RMS	1.03695G	-57.79	-13.00	-44.79	-	-
1.5G	1.82G	1M	3M	RMS	1.81424G	-57.49	-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	-54.96	-13.00	-41.96	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

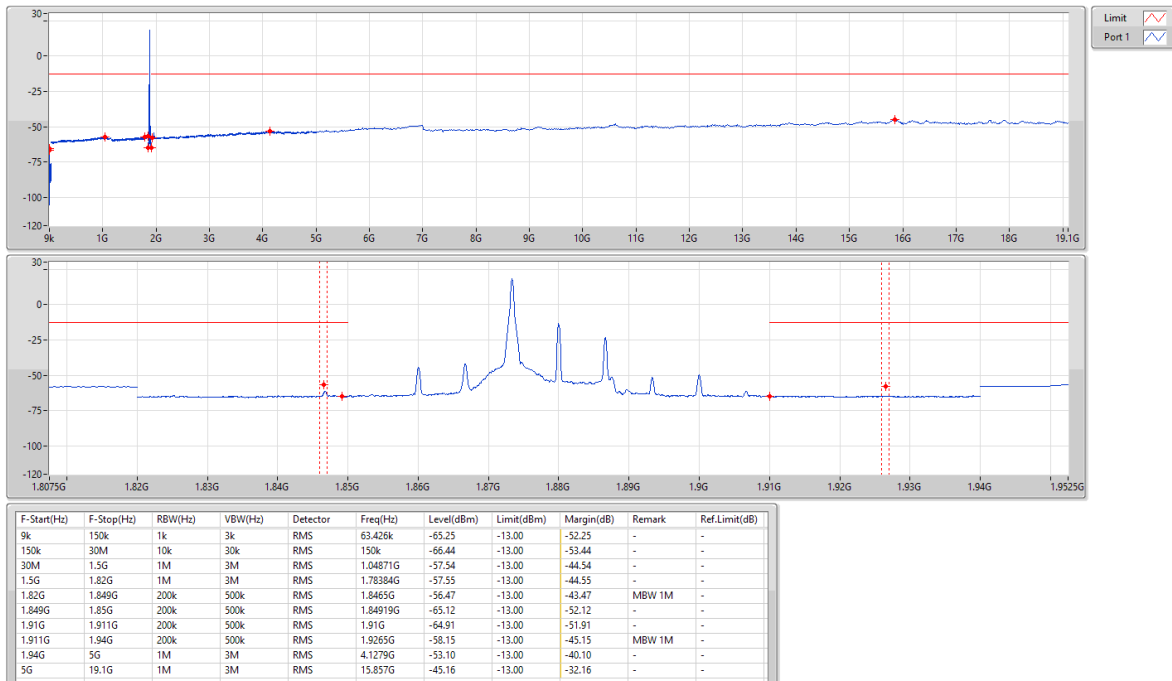
06/03/2024



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

CSE-TX-Sum

06/03/2024

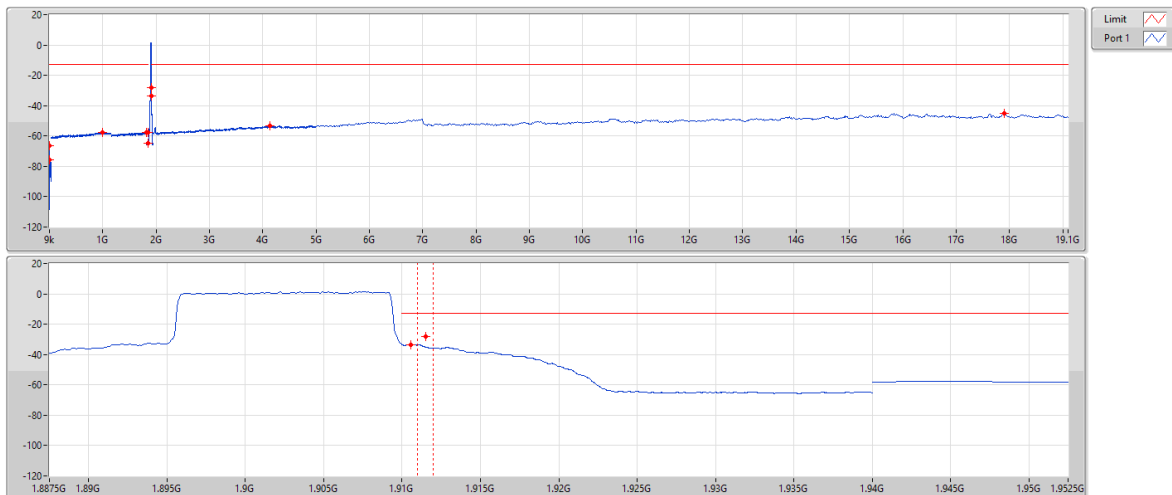


Band 2_LTE_15MHz_Nss1,64QAM_1TX

CSE-TX-Sum

1902.5MHz_64QAM_RB 75,#RB 0

06/03/2024



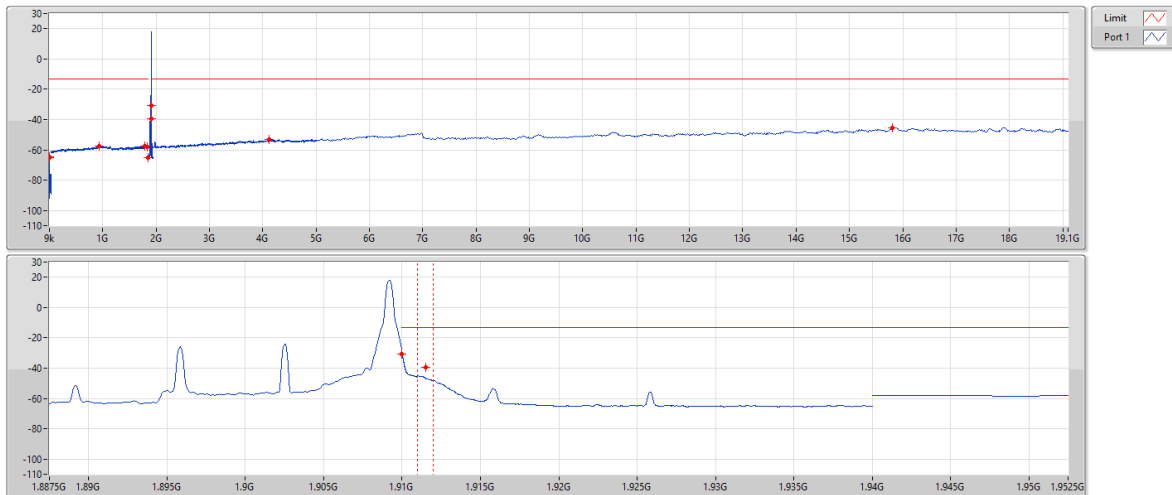
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.82k	-75.63	-13.00	-62.63	-	-
150k	30M	10k	30k	RMS	5.493M	-66.20	-13.00	-53.20	-	-
30M	1.5G	1M	3M	RMS	995.79M	-57.68	-13.00	-44.68	-	-
1.5G	1.82G	1M	3M	RMS	1.81104G	-57.57	-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

CSE-TX-Sum

1902.5MHz_64QAM_RB 1,#RB H

06/03/2024

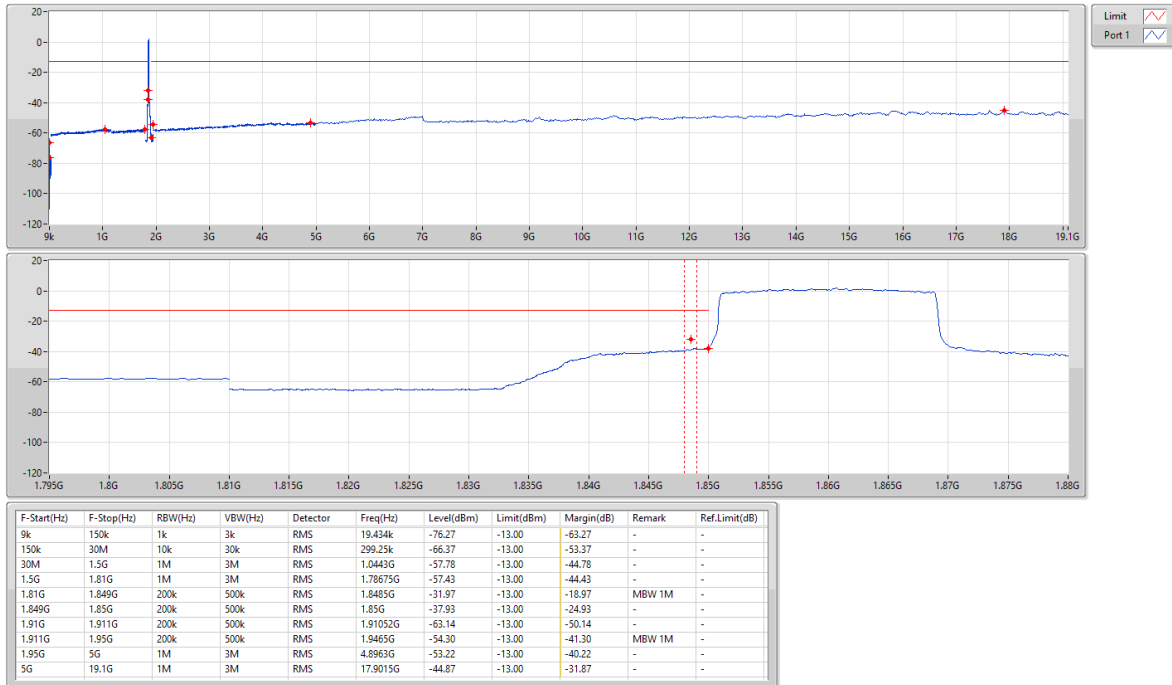


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	72.309k	-64.49	-13.00	-51.49	-	-
150k	30M	10k	30k	RMS	150k	-65.13	-13.00	-52.13	-	-
30M	1.5G	1M	3M	RMS	935.52M	-57.74	-13.00	-44.74	-	-
1.5G	1.82G	1M	3M	RMS	1.78768G	-57.52	-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	1.911G	-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

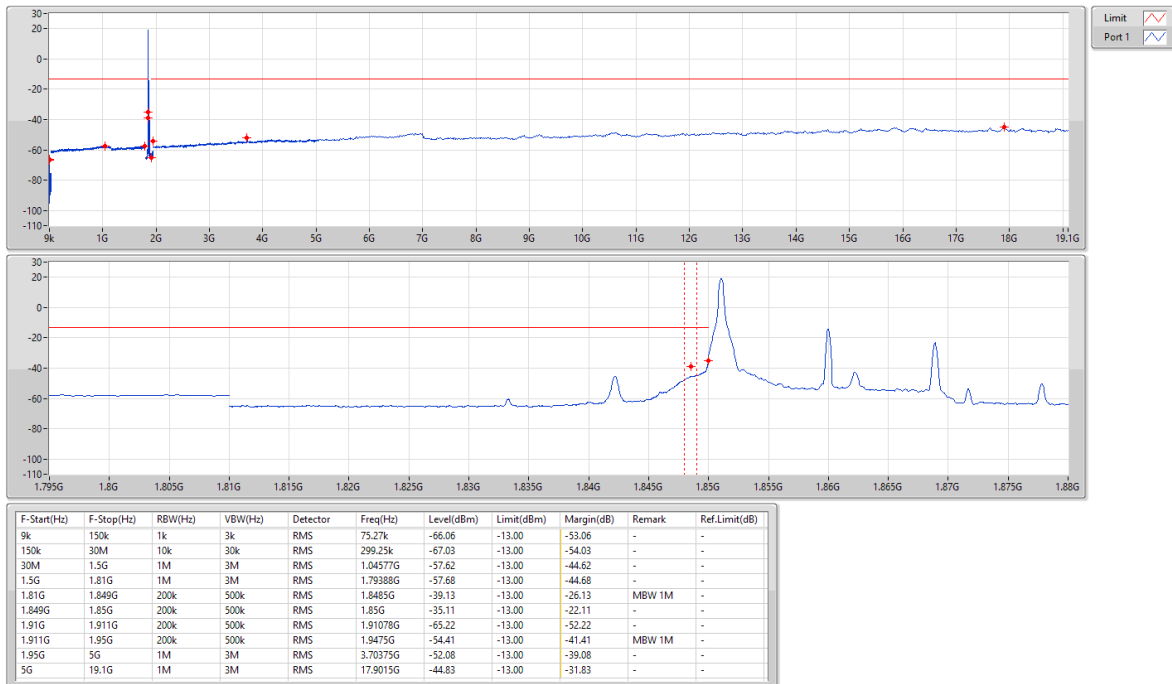
06/03/2024



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

CSE-TX-Sum

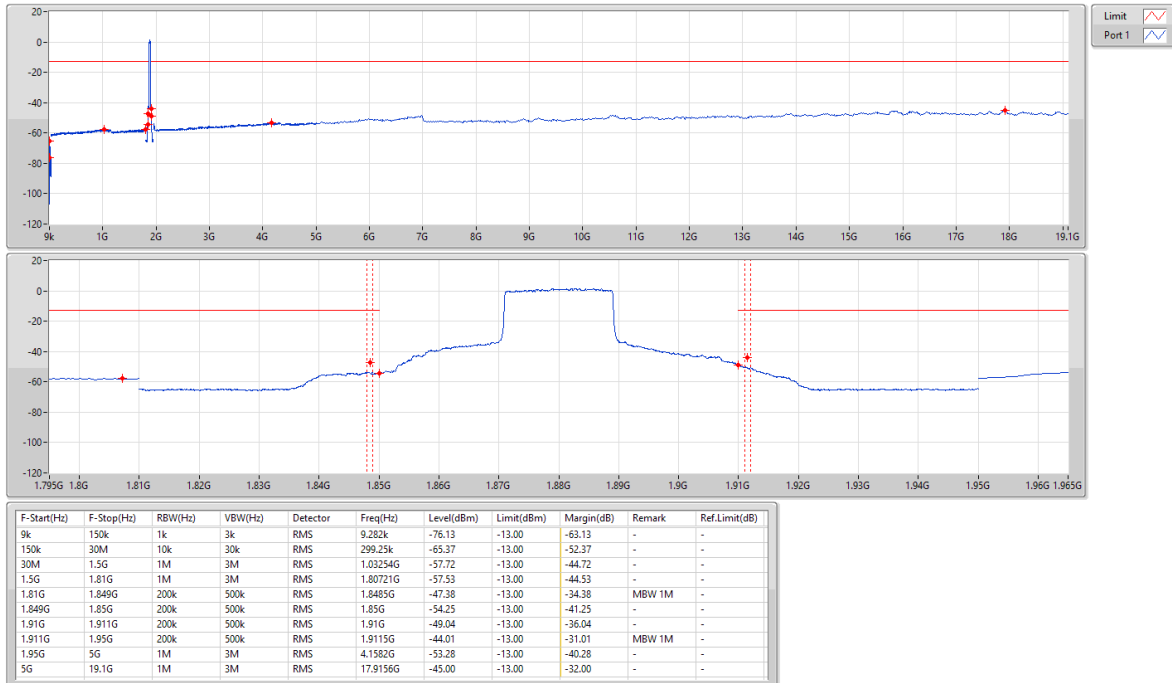
06/03/2024



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

CSE-TX-Sum

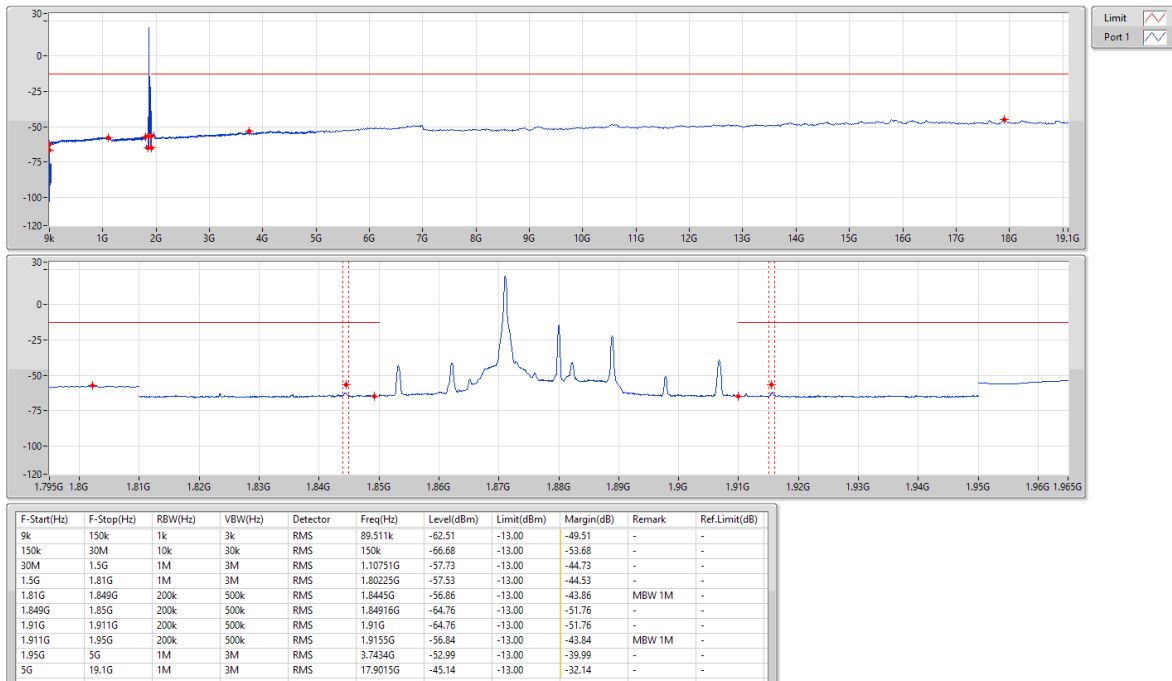
06/03/2024



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

CSE-TX-Sum

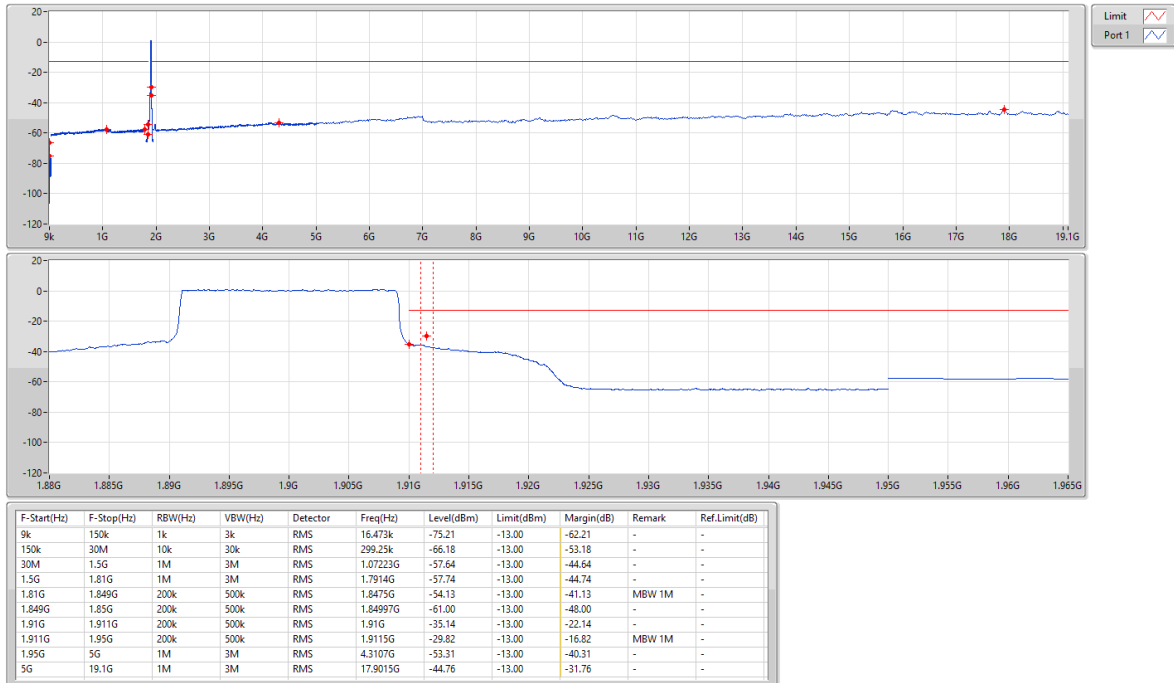
06/03/2024



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

CSE-TX-Sum

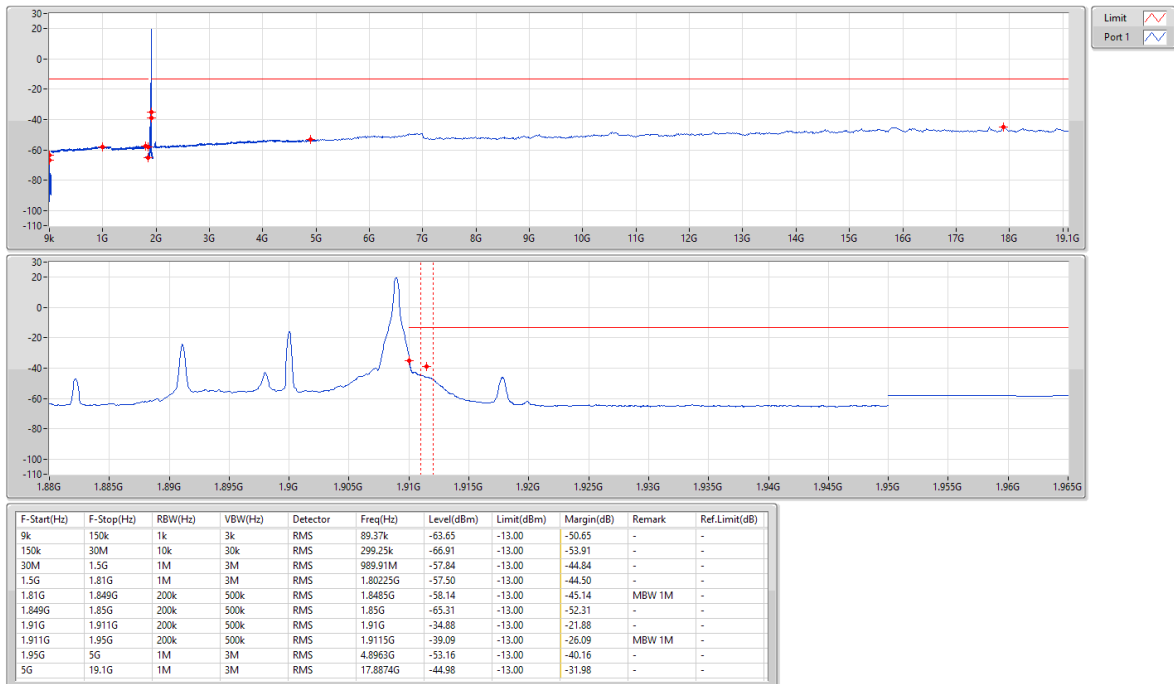
06/03/2024



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

CSE-TX-Sum

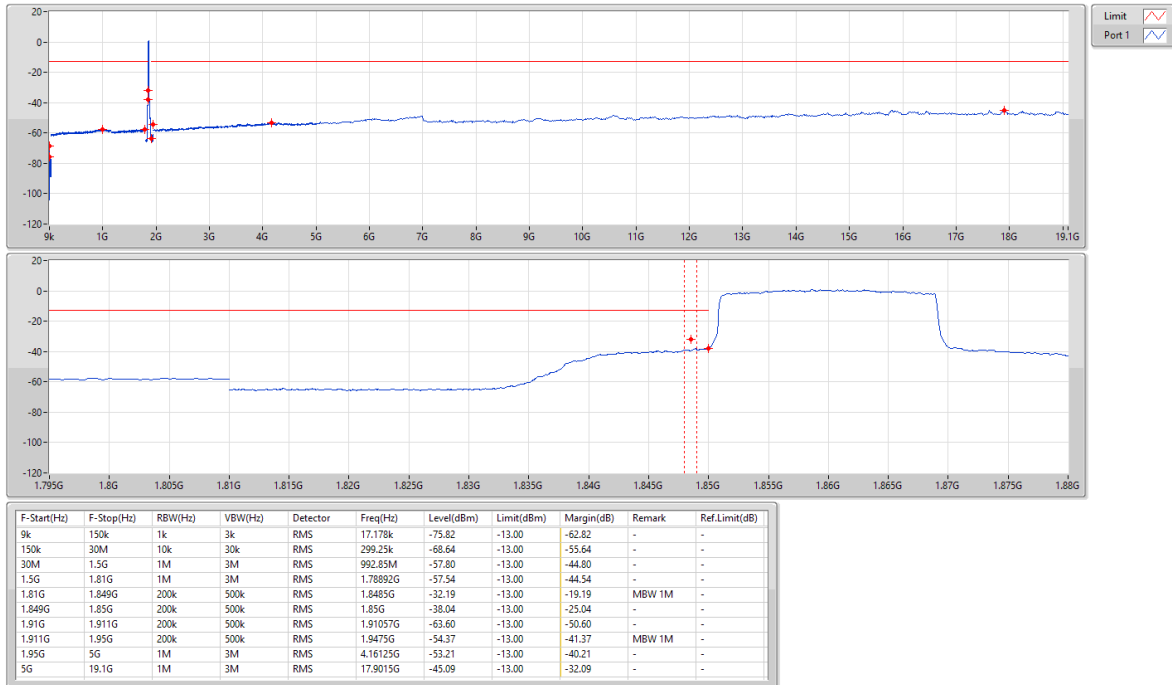
06/03/2024



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

CSE-TX-Sum

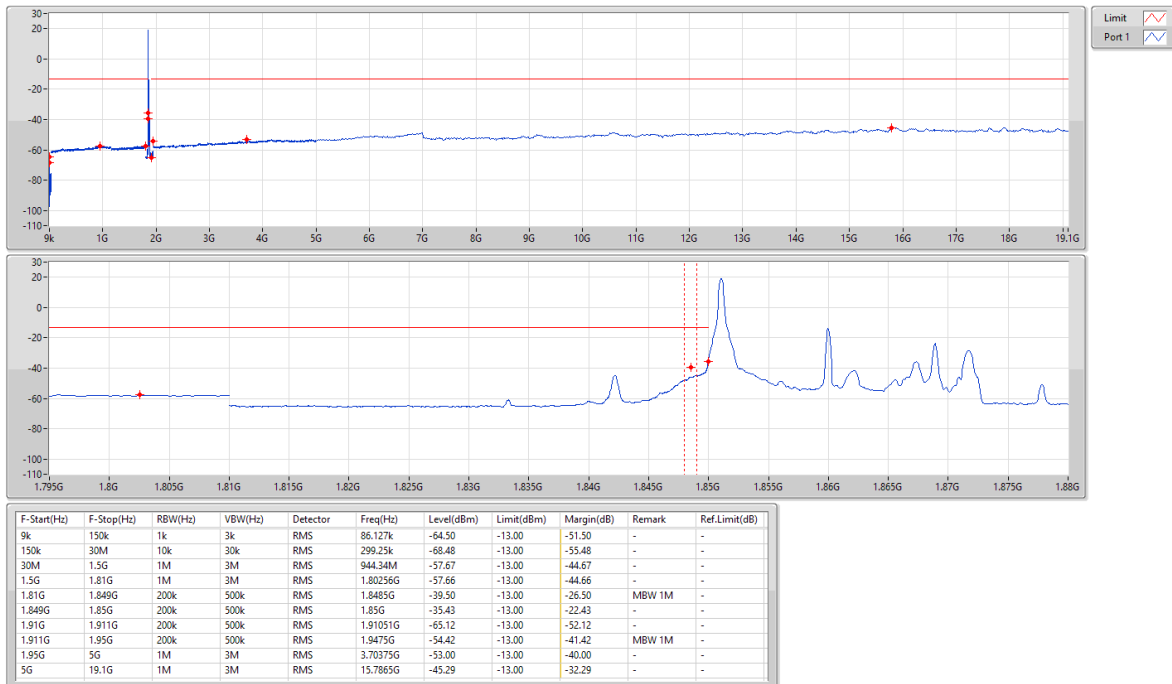
06/03/2024



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

CSE-TX-Sum

06/03/2024

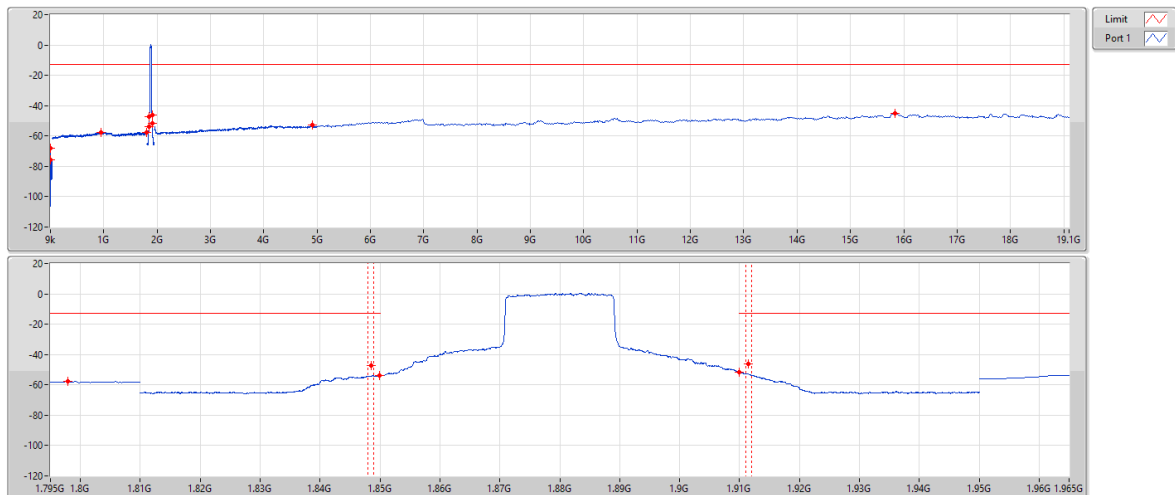


Band 2_LTE_20MHz_Nss1,16QAM_1TX

CSE-TX-Sum

1880MHz_16QAM_RB 100,#RB 0

06/03/2024



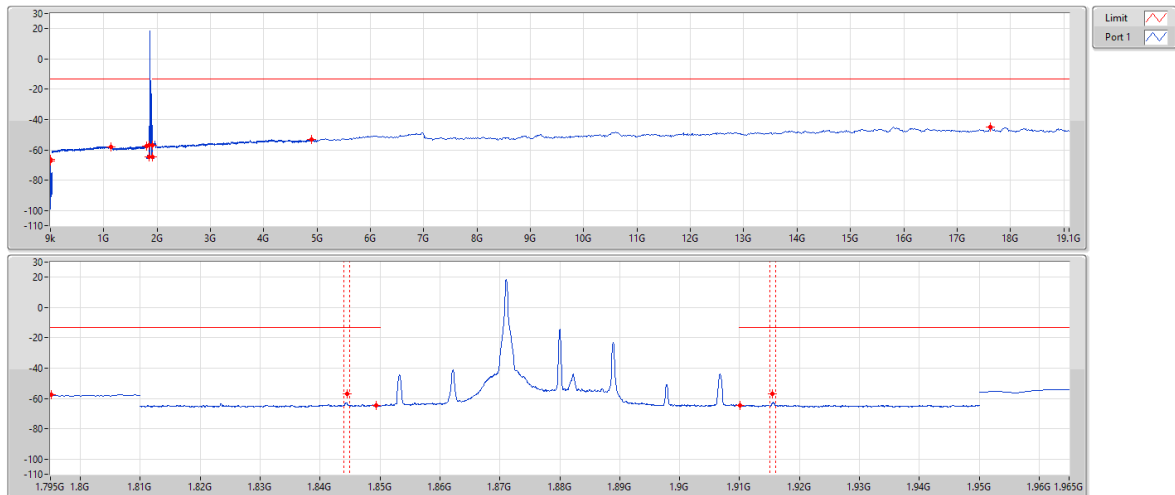
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.41k	-75.95	-13.00	-62.95	-	-
150k	30M	10k	30k	RMS	299.25k	-67.80	-13.00	-54.80	-	-
30M	1.5G	1M	3M	RMS	948.75M	-57.74	-13.00	-44.74	-	-
1.5G	1.81G	1M	3M	RMS	1.79791G	-57.66	-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

CSE-TX-Sum

1880MHz_16QAM_RB 1,#RB L

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

CSE-TX-Sum

1900MHz_16QAM_RB 100,#RB 0

06/03/2024



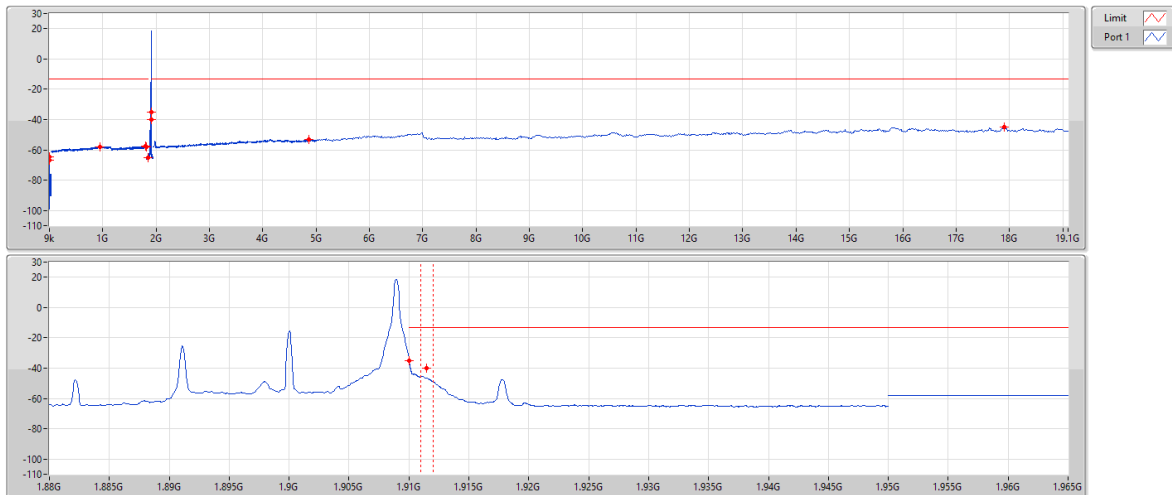
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	9.423k	-75.93	-13.00	-62.93	-	-
150k	30M	10k	30k	RMS	299.25k	-65.27	-13.00	-52.27	-	-
30M	1.5G	1M	3M	RMS	1.14426G	-57.74	-13.00	-44.74	-	-
1.5G	1.81G	1M	3M	RMS	1.78768G	-57.53	-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

CSE-TX-Sum

1900MHz_16QAM_RB 1,#RB H

06/03/2024

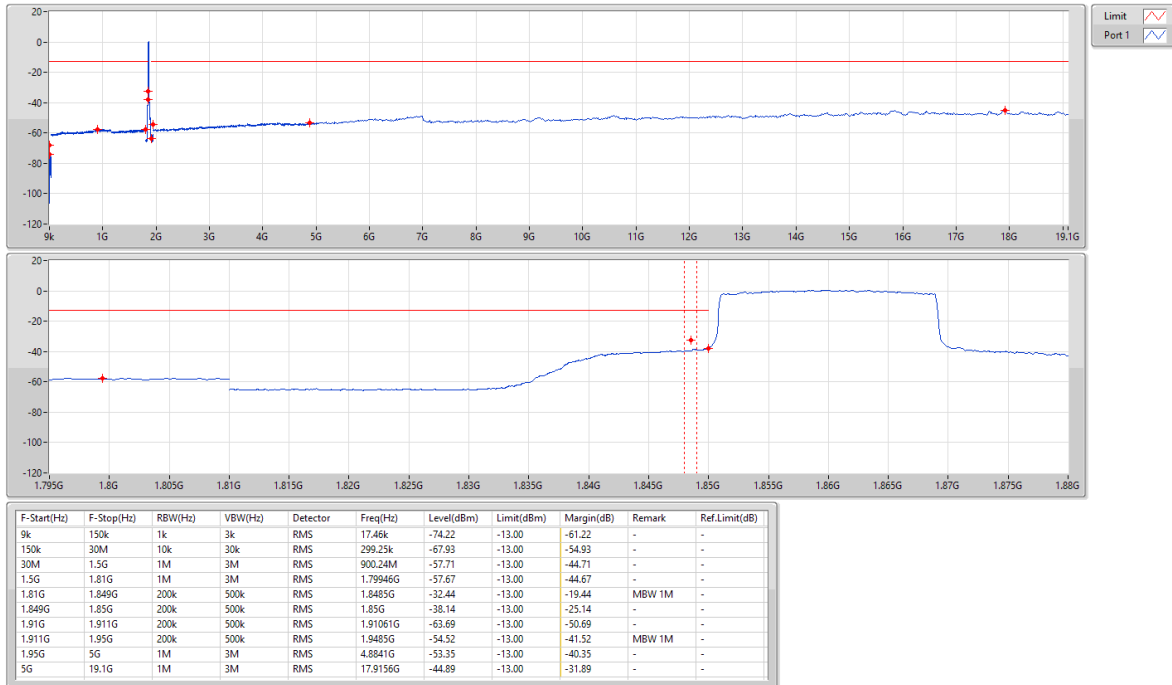


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	76.68k	-64.46	-13.00	-51.46	-	-
150k	30M	10k	30k	RMS	299.25k	-66.92	-13.00	-53.92	-	-
30M	1.5G	1M	3M	RMS	942.87M	-57.82	-13.00	-44.82	-	-
1.5G	1.81G	1M	3M	RMS	1.80101G	-57.53	-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

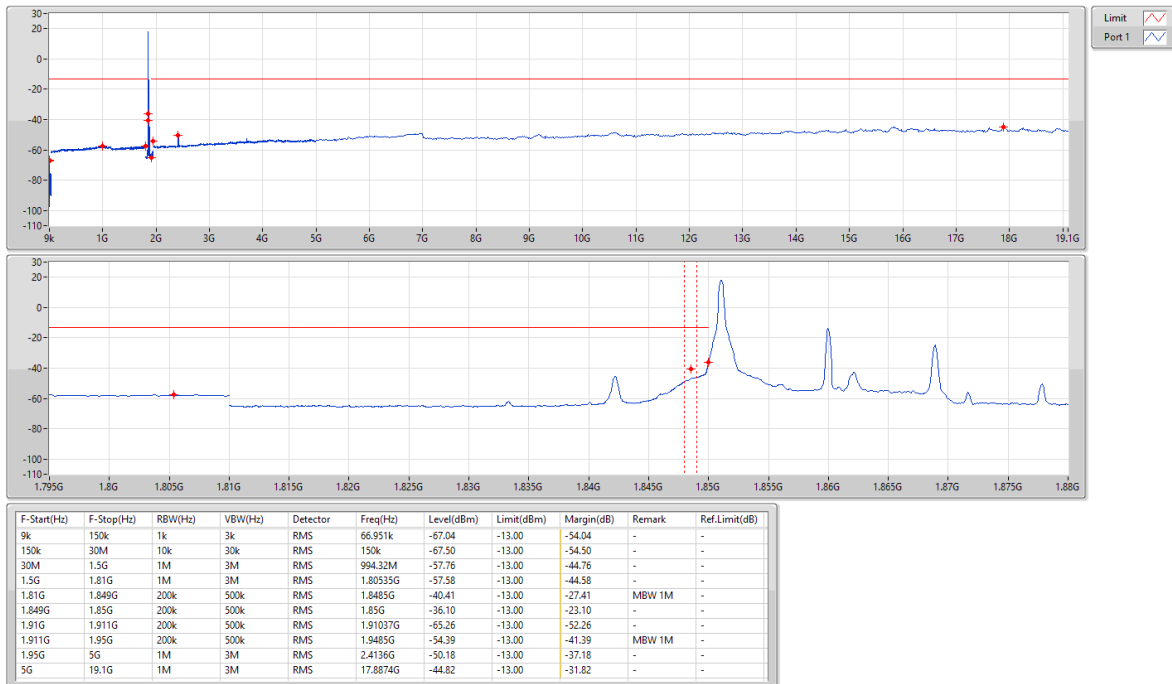
06/03/2024



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

CSE-TX-Sum

06/03/2024

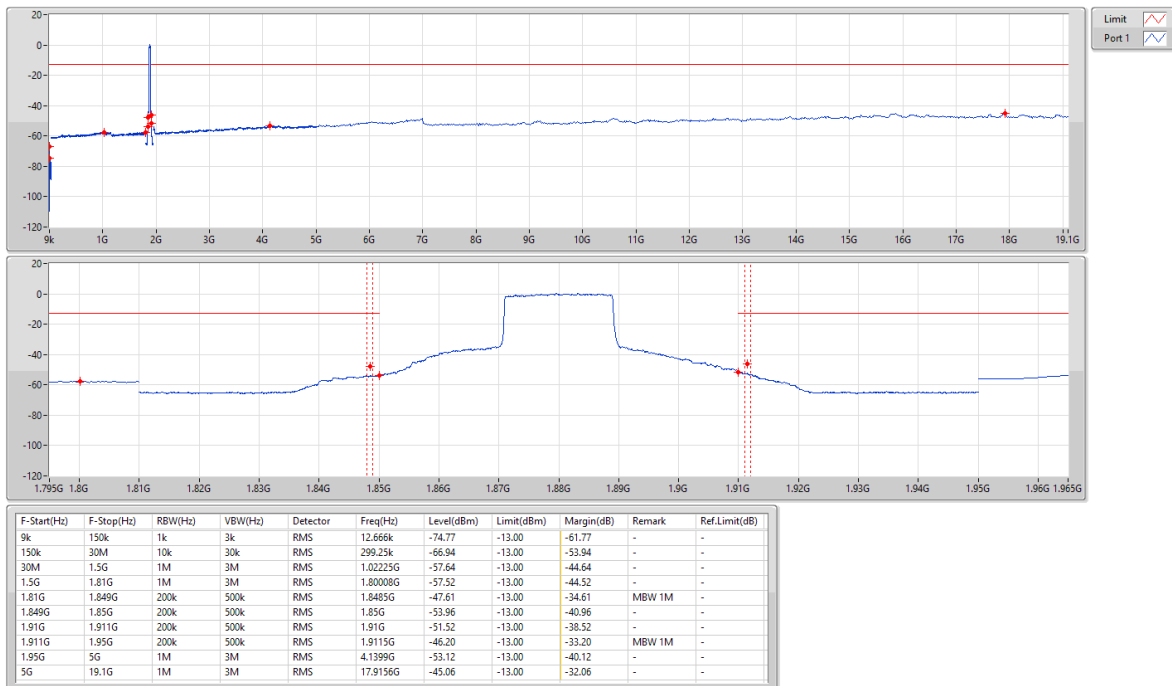


Band 2_LTE_20MHz_Nss1,64QAM_1TX

CSE-TX-Sum

1880MHz_64QAM_RB 100,#RB 0

06/03/2024

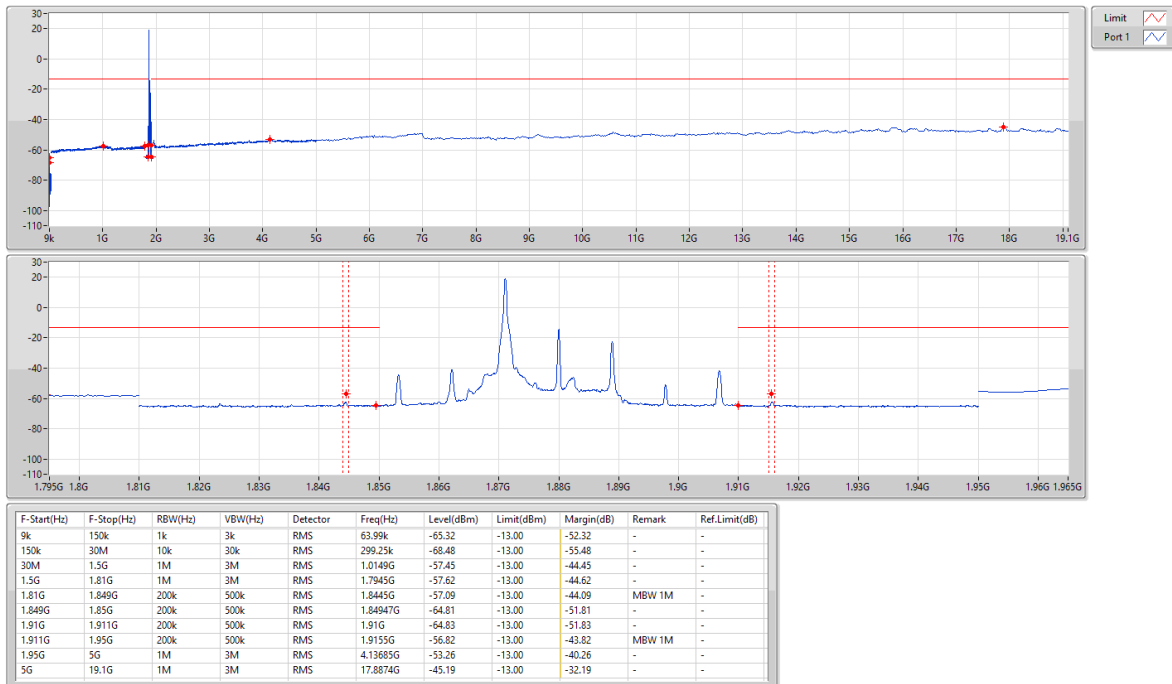


Band 2_LTE_20MHz_Nss1,64QAM_1TX

CSE-TX-Sum

1880MHz_64QAM_RB 1,#RB L

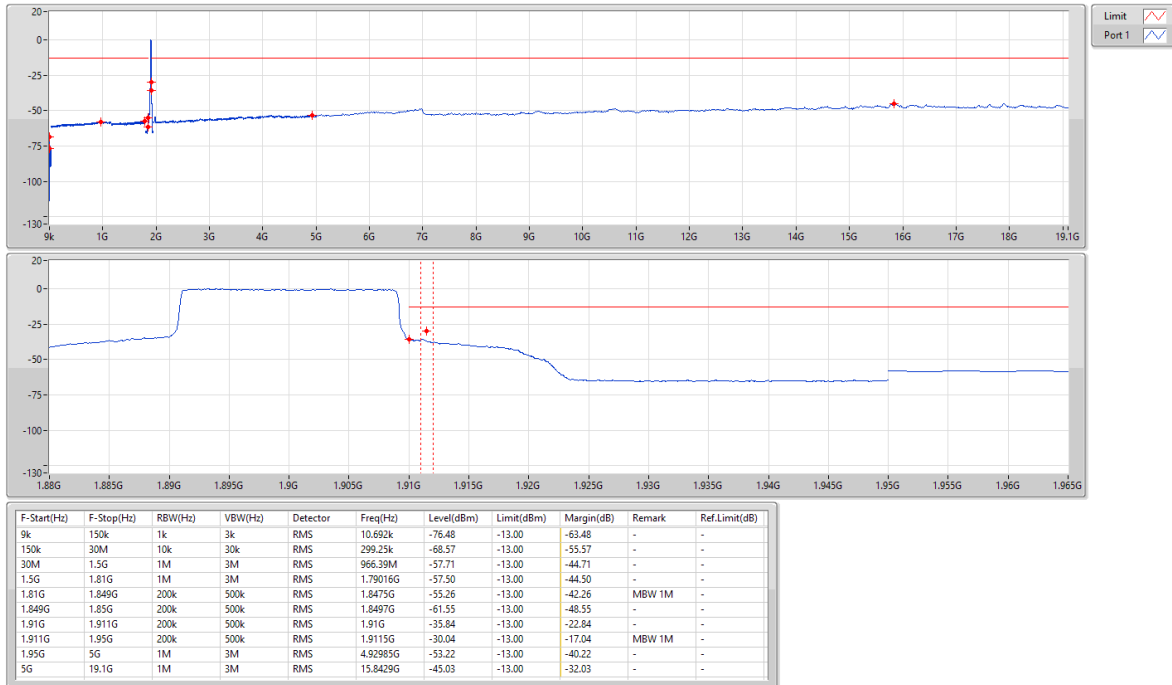
06/03/2024



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

CSE-TX-Sum

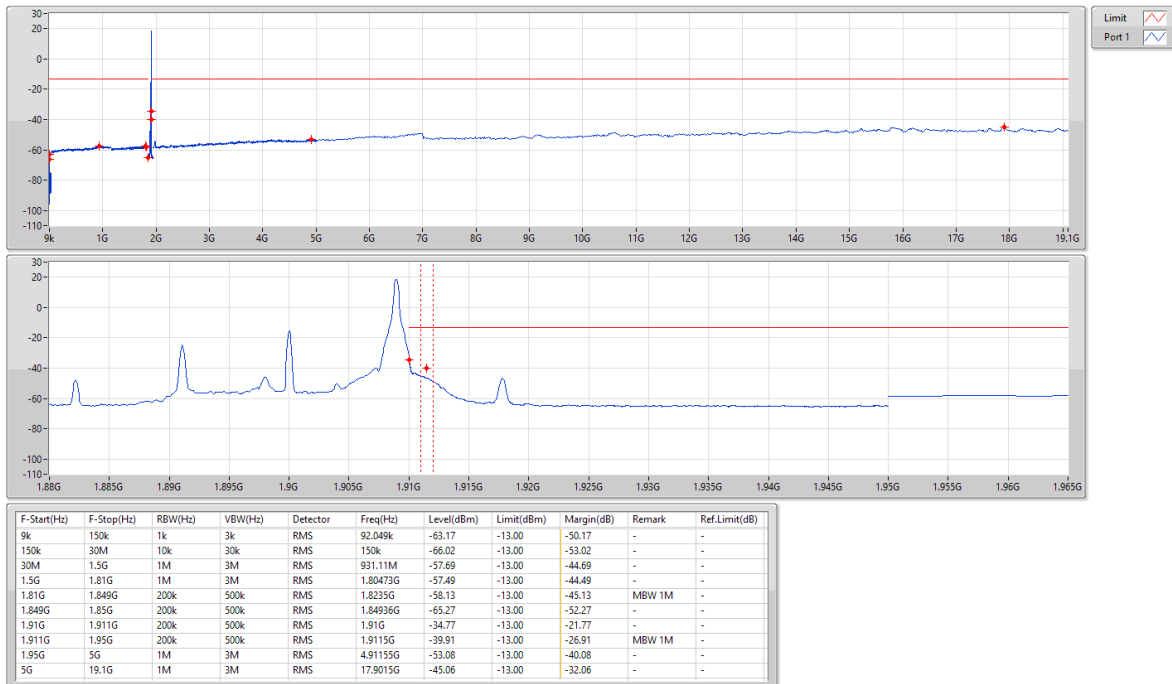
06/03/2024



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

CSE-TX-Sum

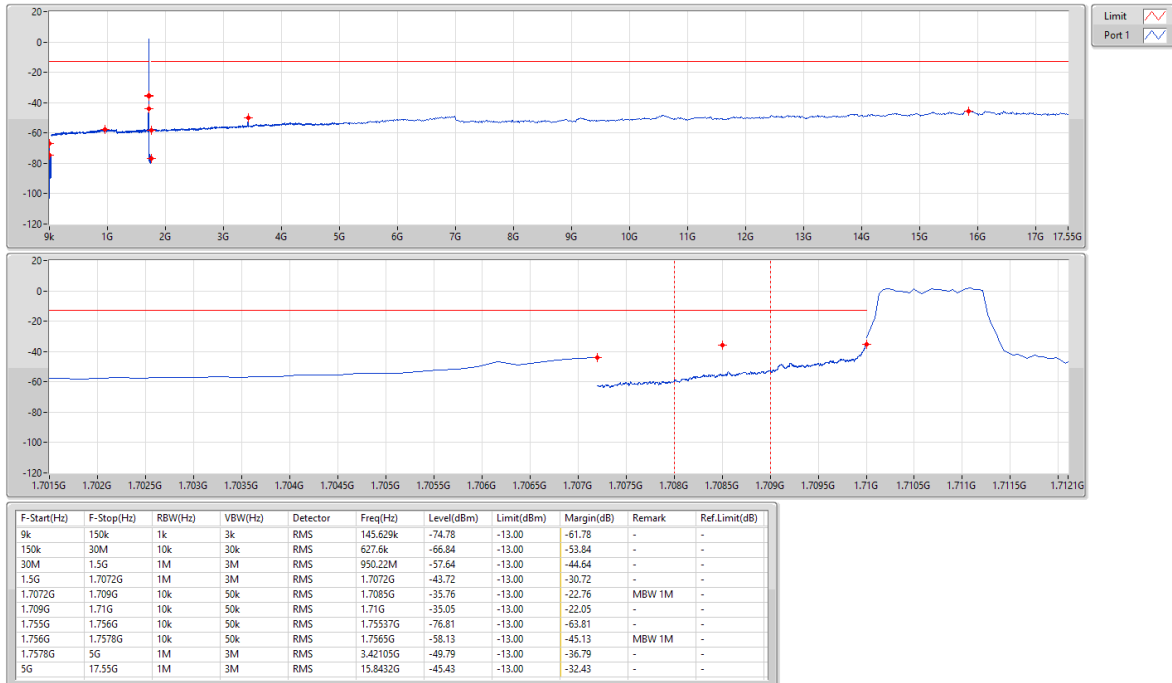
06/03/2024



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

CSE-TX-Sum

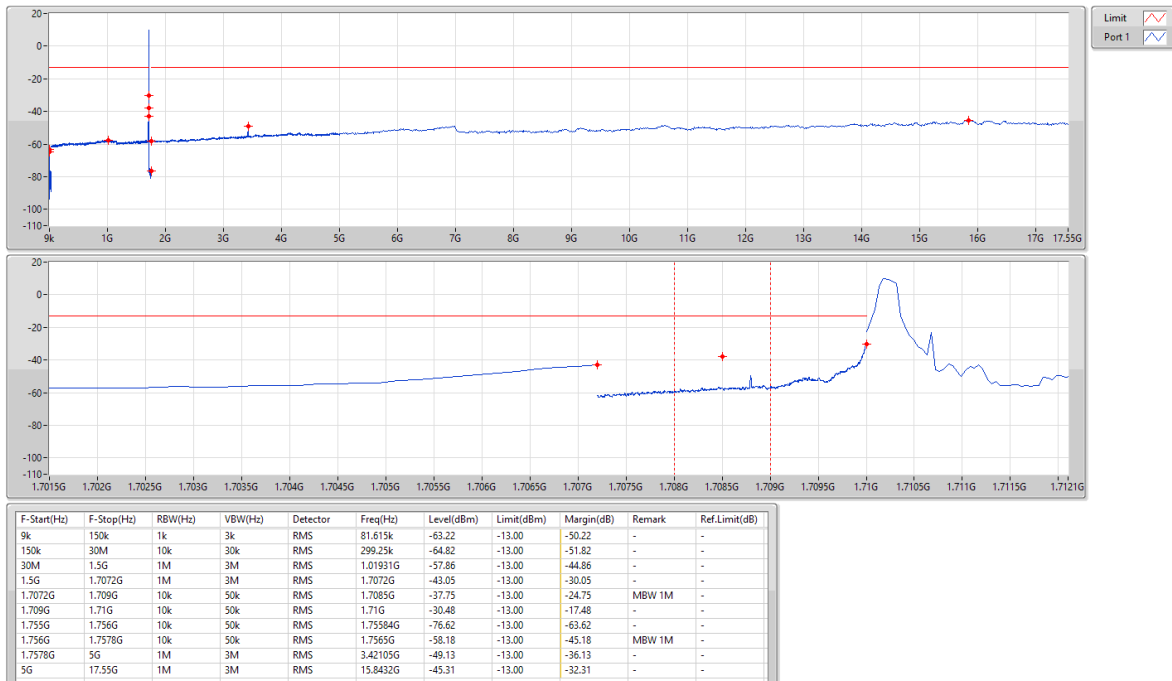
06/03/2024



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

CSE-TX-Sum

06/03/2024

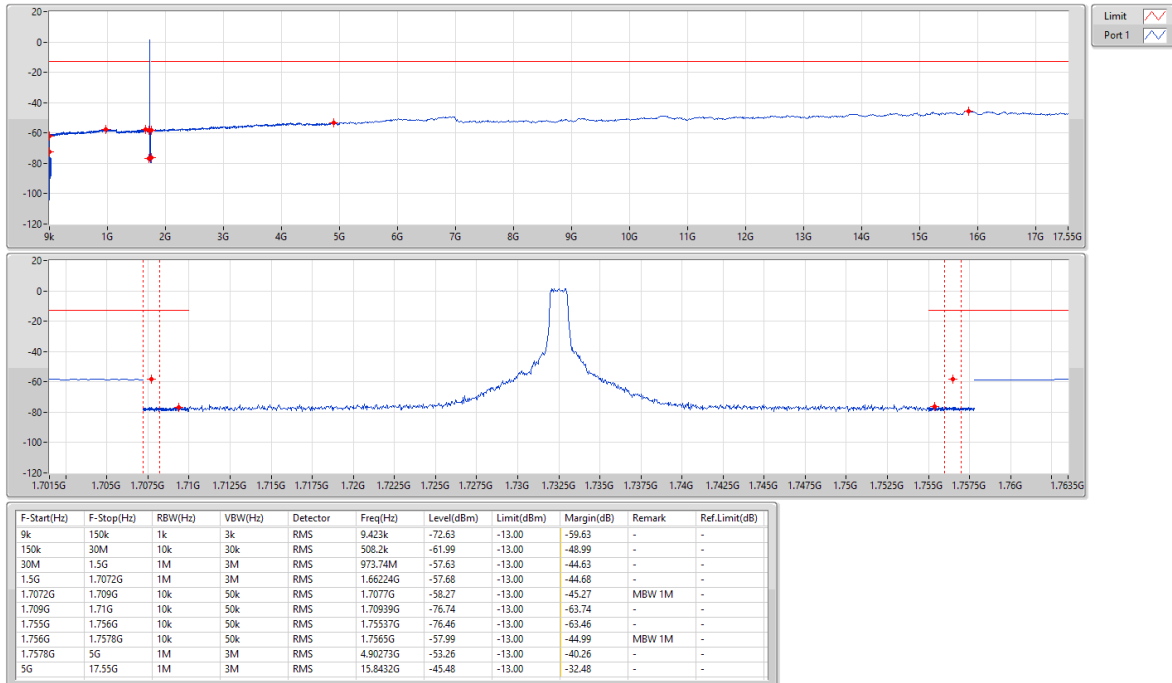


Band 4_LTE_1.4MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1732.5MHz_QPSK_RB 6,#RB 0

06/03/2024

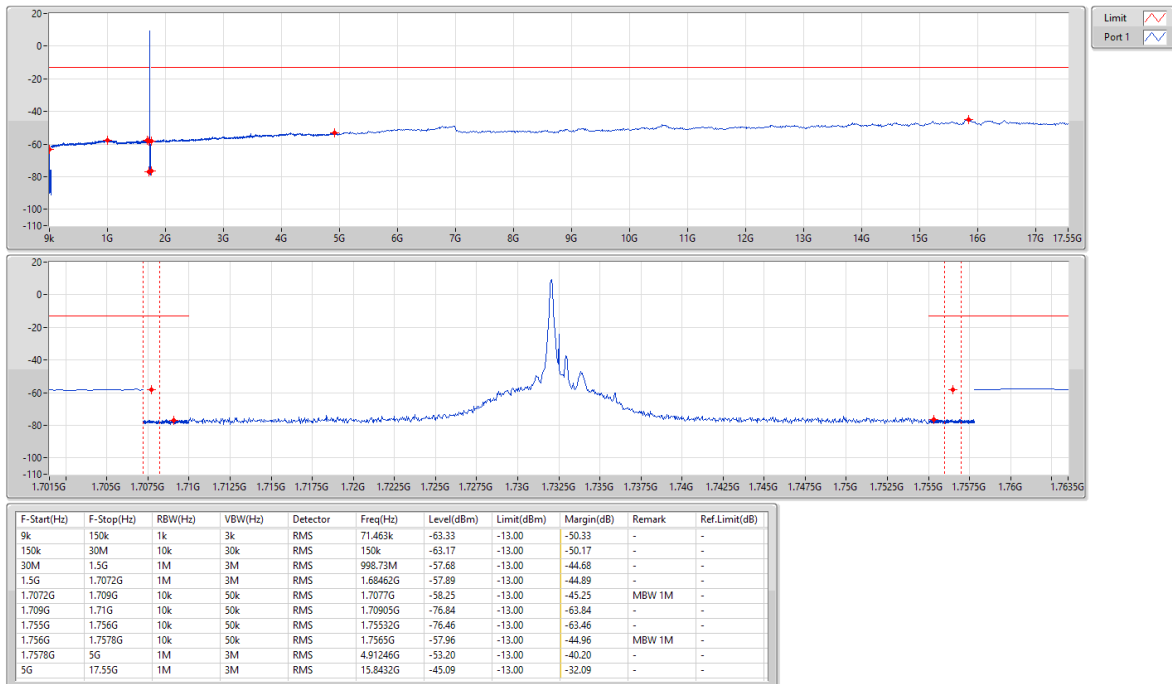


Band 4_LTE_1.4MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1732.5MHz_QPSK_RB 1,#RB L

06/03/2024

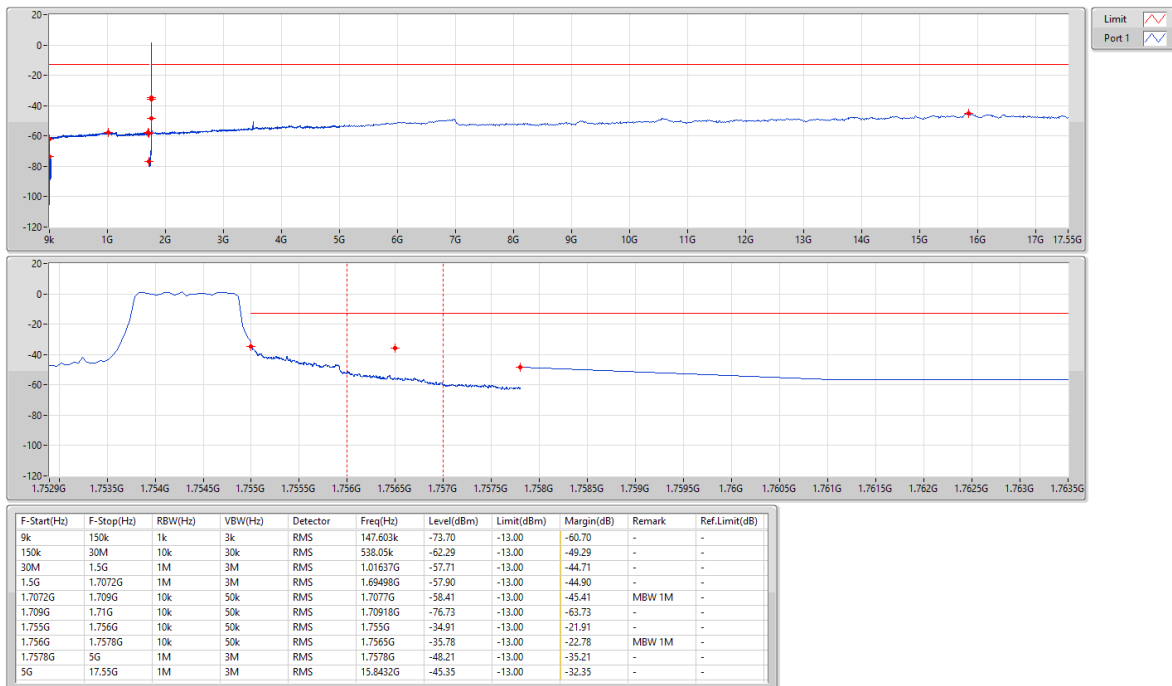


Band 4_LTE_1.4MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1754.3MHz_QPSK_RB 6,#RB 0

06/03/2024

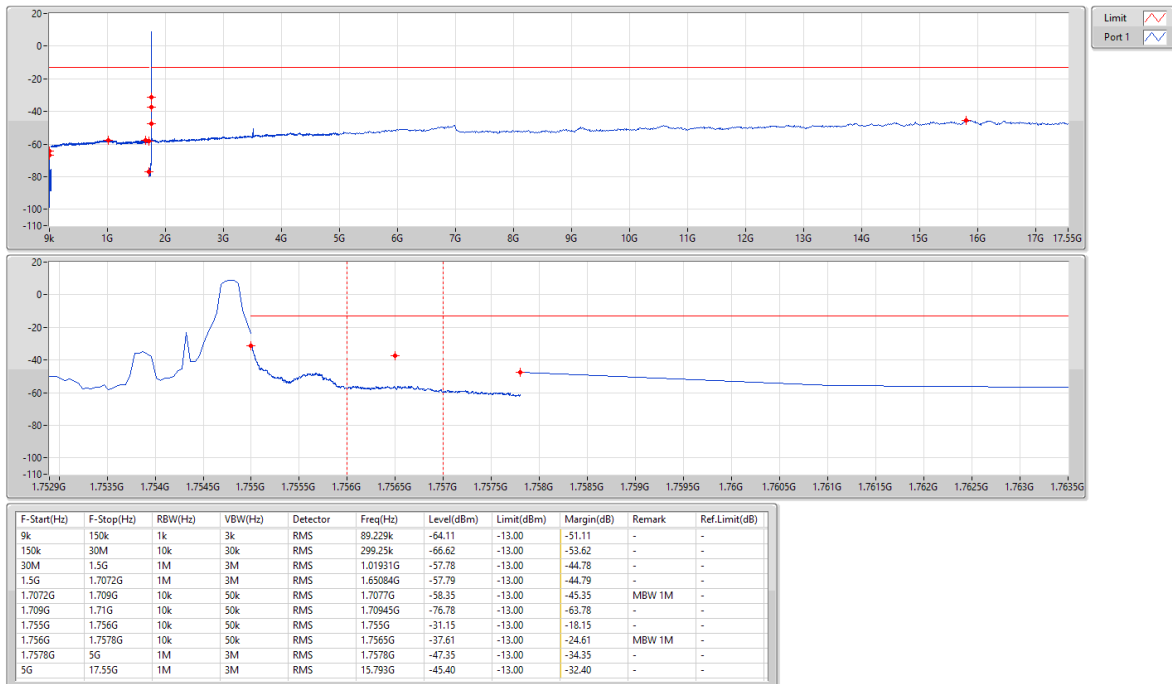


Band 4_LTE_1.4MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1754.3MHz_QPSK_RB 1,#RB H

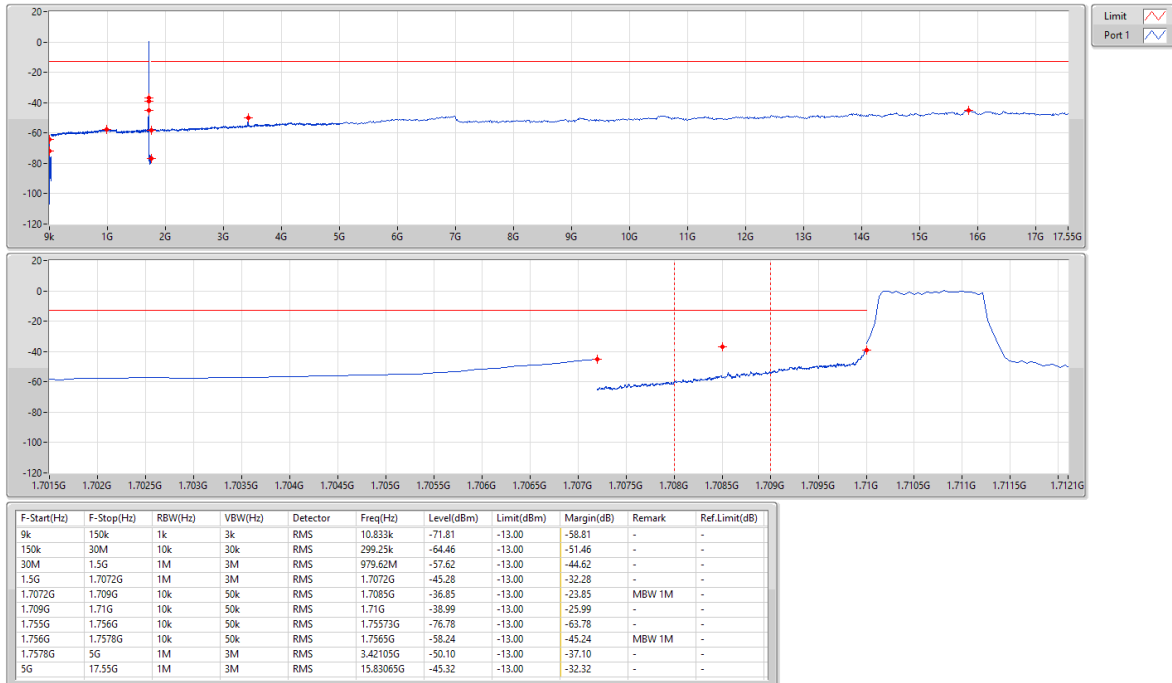
06/03/2024



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

CSE-TX-Sum

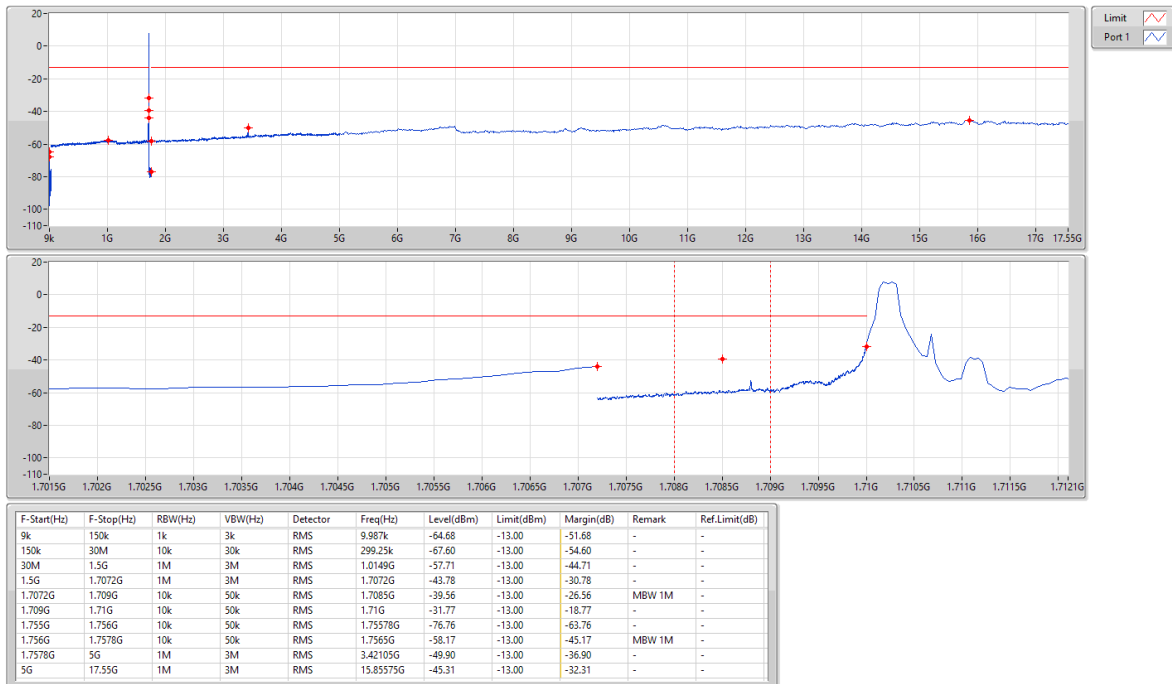
06/03/2024



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

CSE-TX-Sum

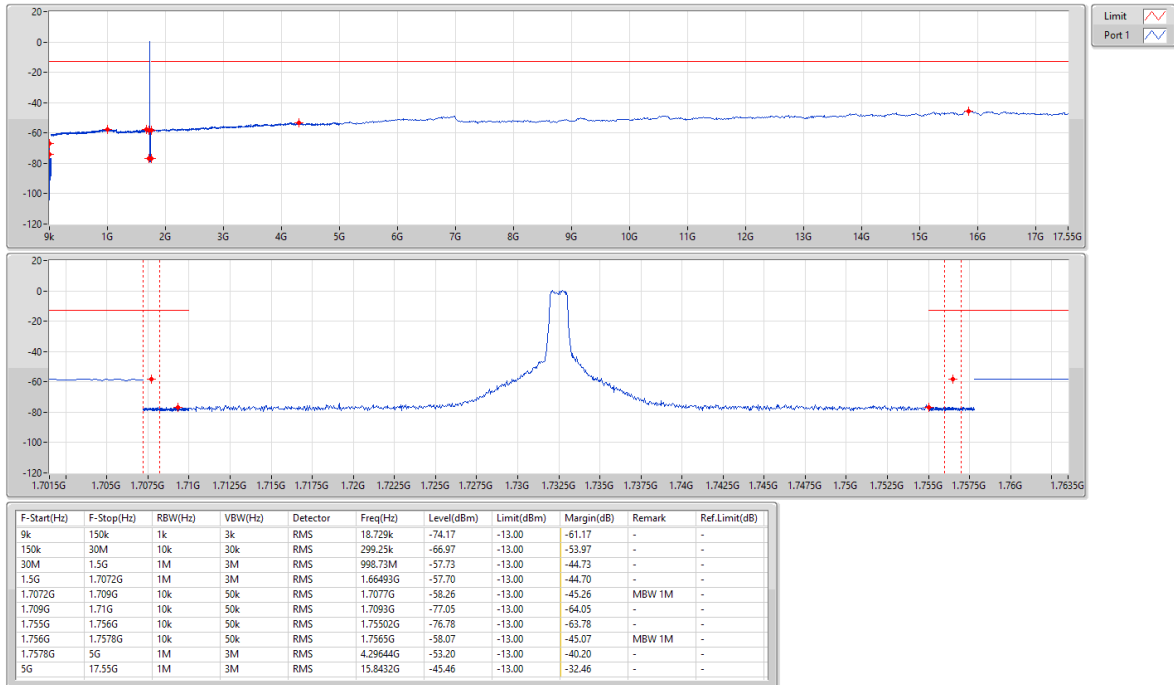
06/03/2024



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

CSE-TX-Sum

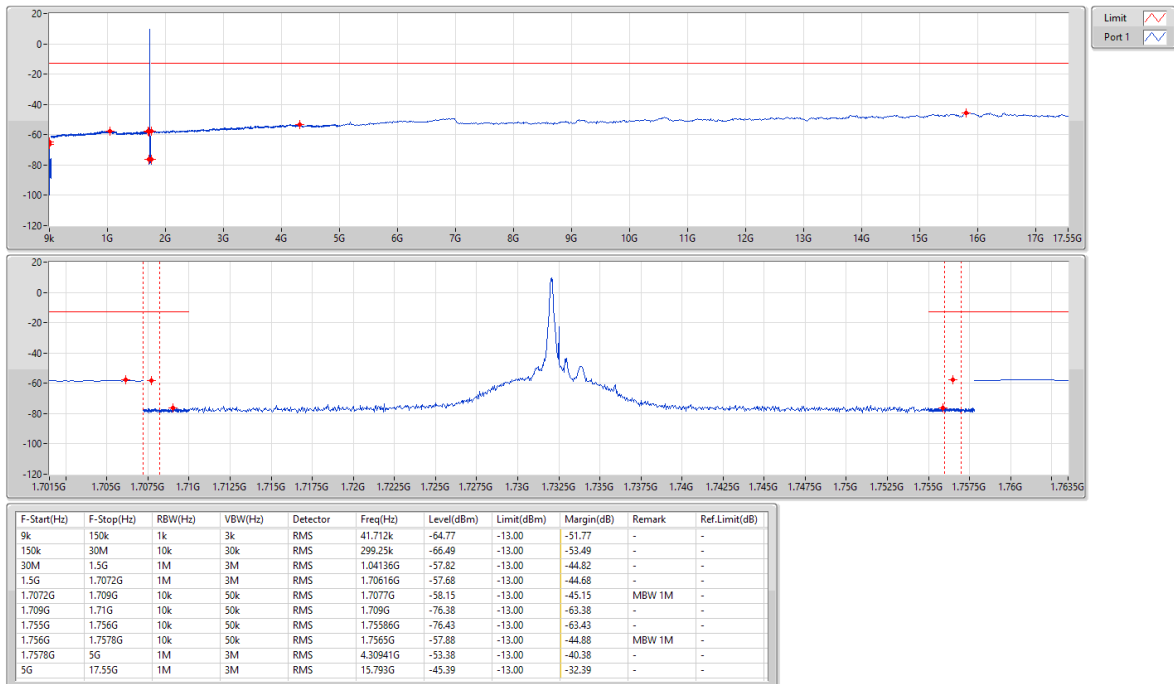
06/03/2024



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

CSE-TX-Sum

06/03/2024

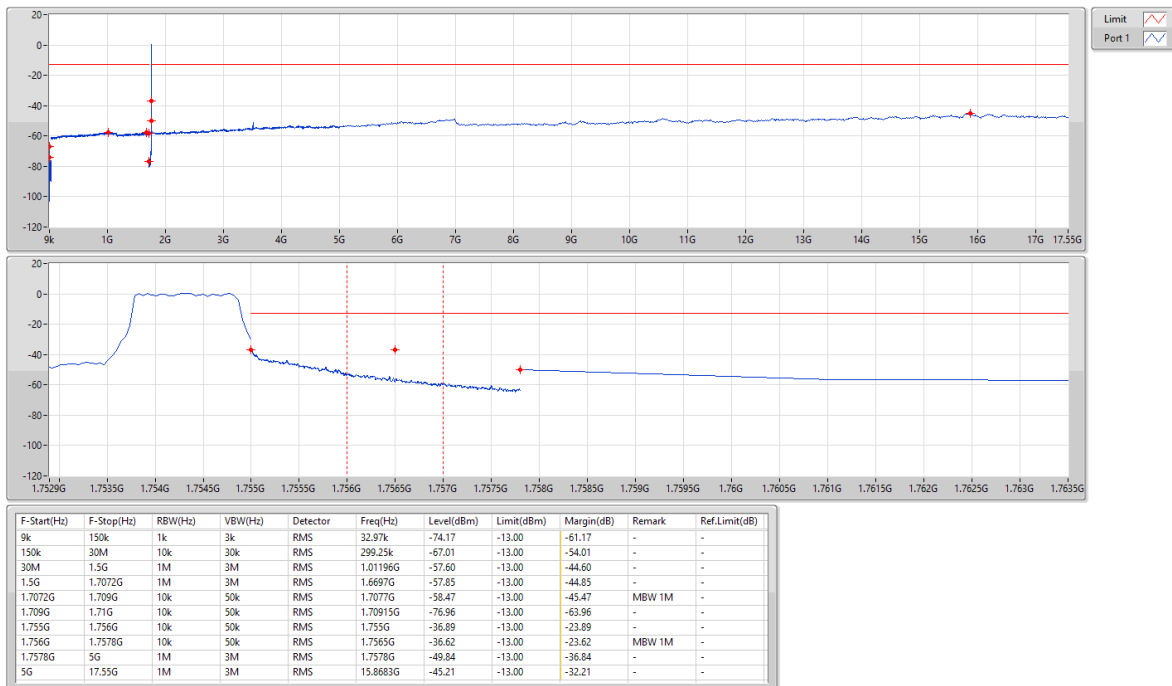


Band 4 LTE 1.4MHz Nss1,16QAM_1TX

CSE-TX-Sum

1754.3MHz 16QAM_RB 6,#RB 0

06/03/2024

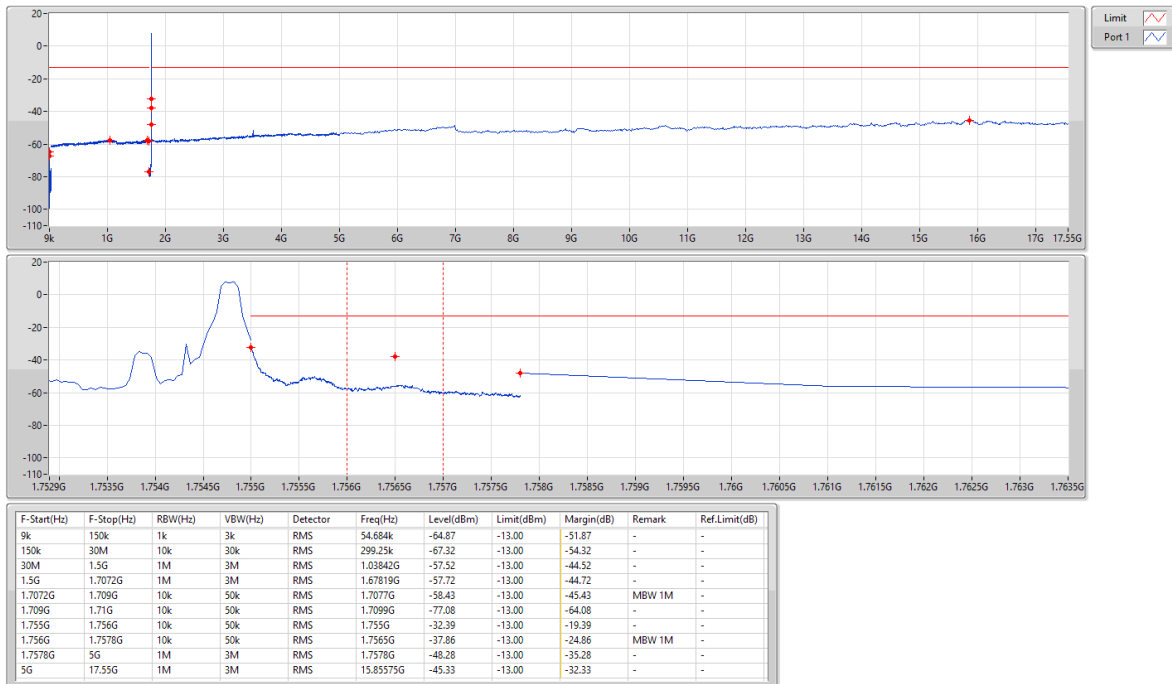


Band 4 LTE 1.4MHz Nss1,16QAM_1TX

CSE-TX-Sum

1754.3MHz 16QAM_RB 1,#RB H

06/03/2024

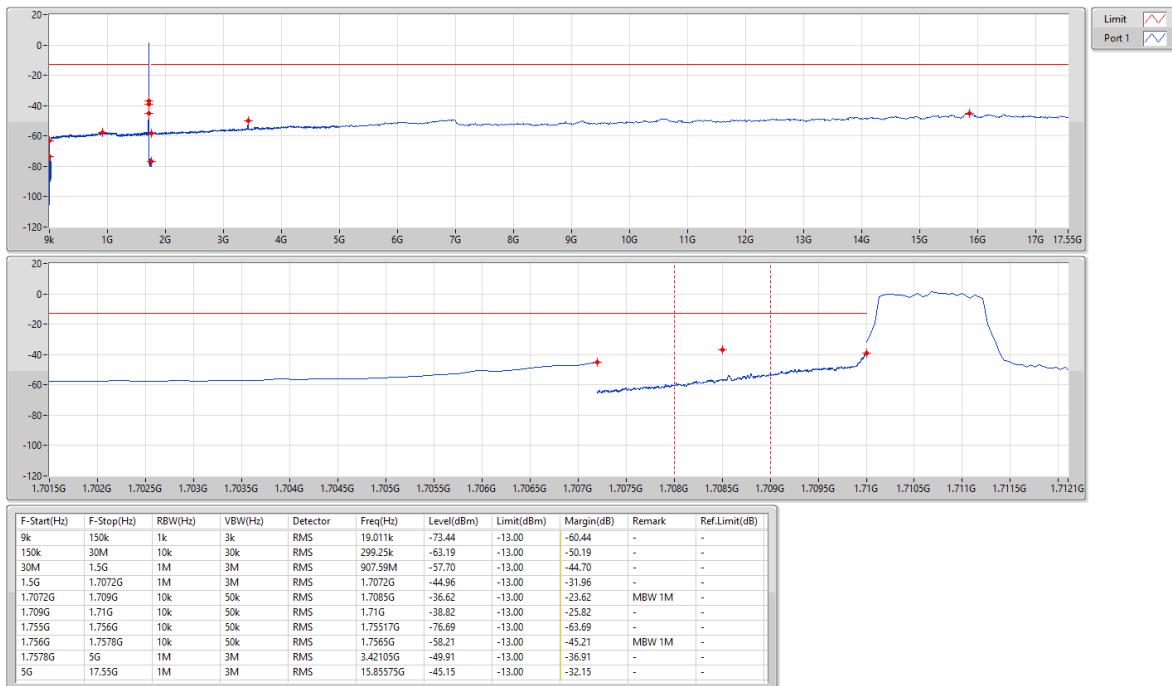


Band 4 LTE 1.4MHz Nss1,64QAM_1TX

CSE-TX-Sum

1710.7MHz_64QAM_RB 6,#RB 0

06/03/2024

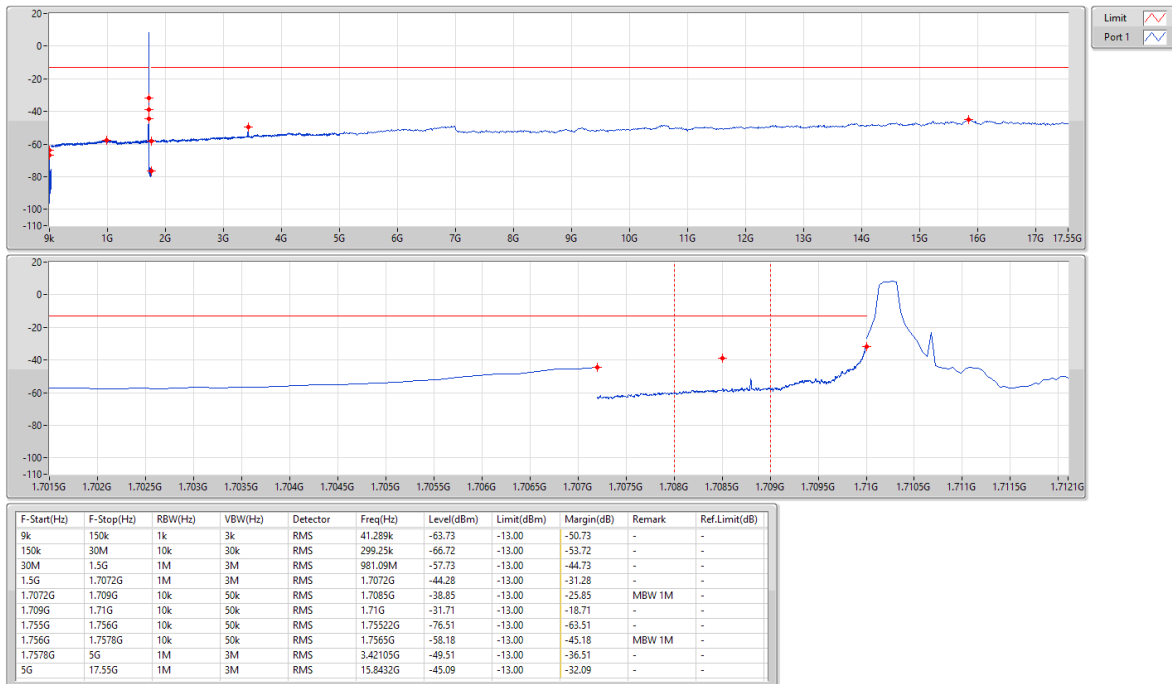


Band 4 LTE 1.4MHz Nss1,64QAM_1TX

CSE-TX-Sum

1710.7MHz_64QAM_RB 1,#RB L

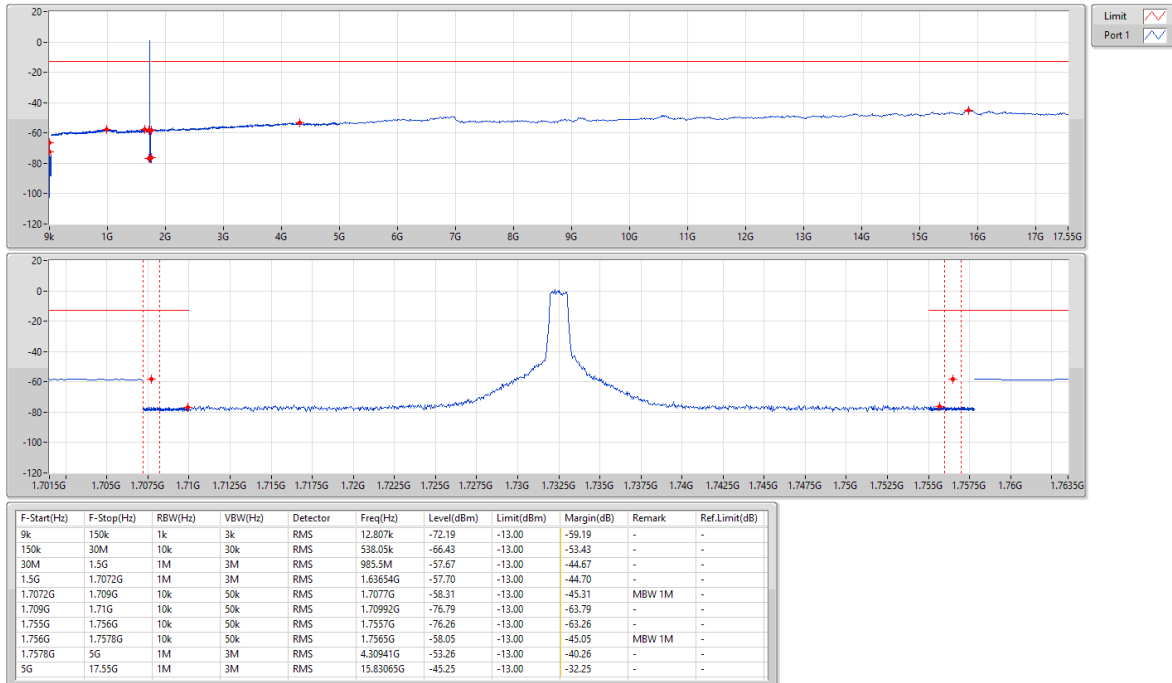
06/03/2024



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

CSE-TX-Sum

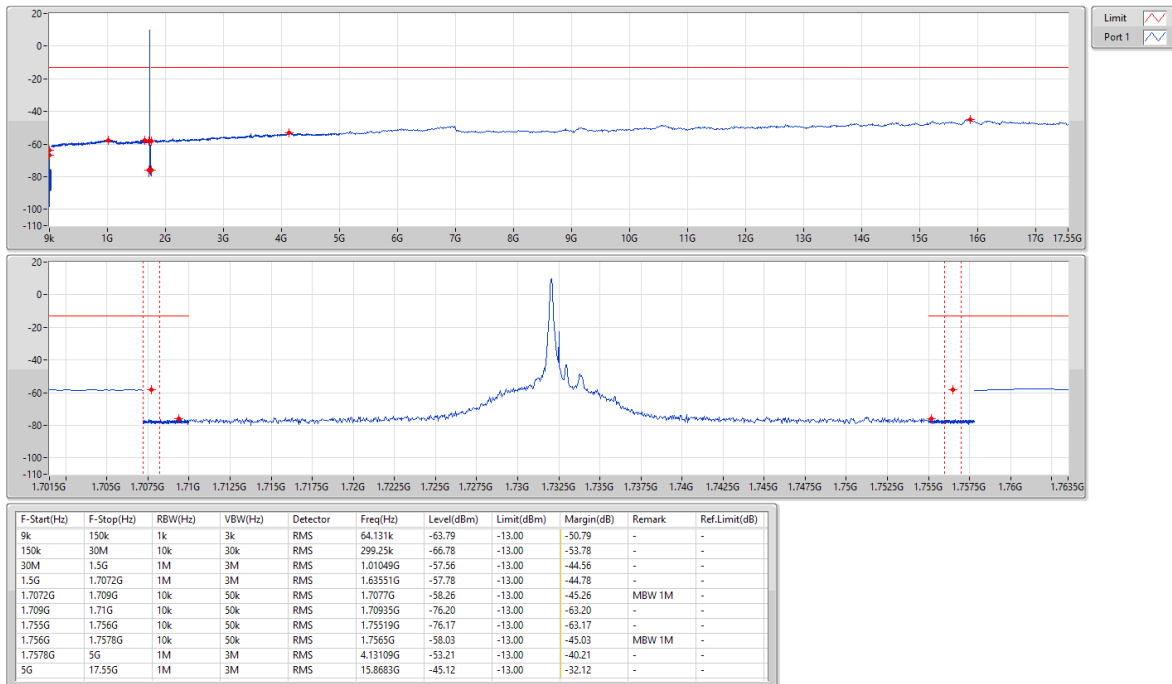
06/03/2024



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

CSE-TX-Sum

06/03/2024

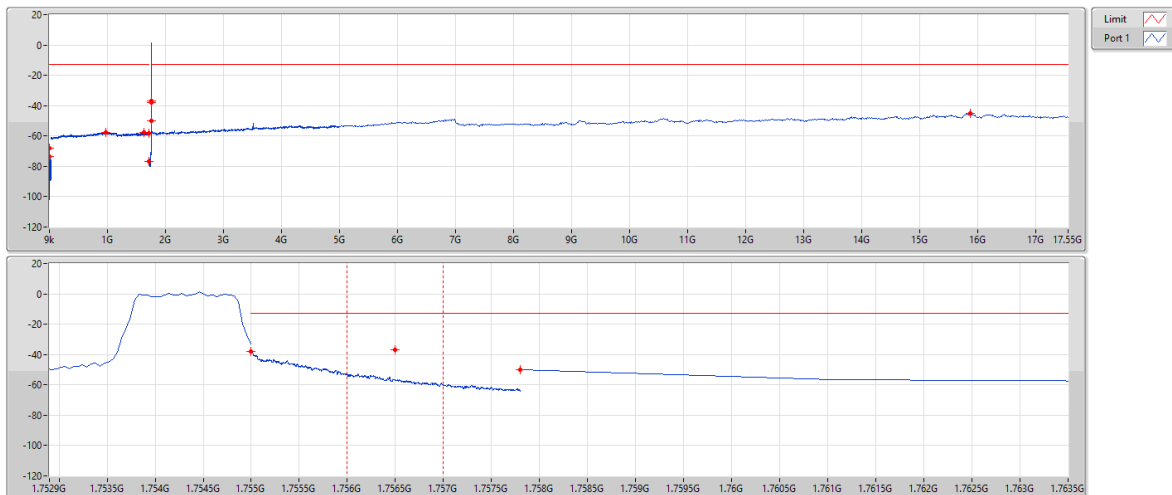


Band 4 LTE 1.4MHz Nss1,64QAM_1TX

CSE-TX-Sum

1754.3MHz_64QAM_RB 6,#RB 0

06/03/2024



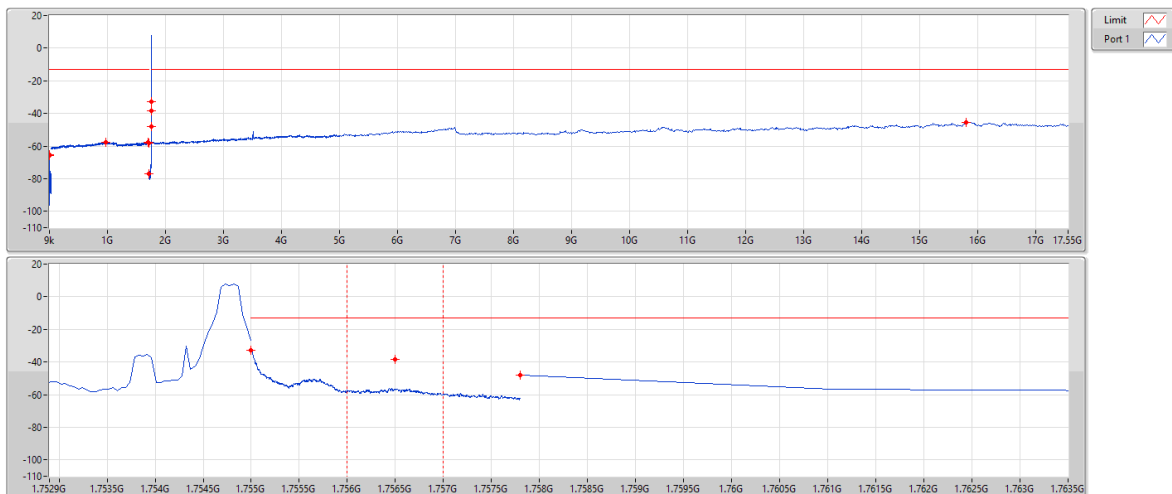
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	142.668k	-73.50	-13.00	-60.50	-	-
150k	30M	10k	30k	RMS	448.5k	-68.23	-13.00	-55.23	-	-
30M	1.5G	1M	3M	RMS	976.68M	-57.62	-13.00	-44.62	-	-
1.5G	1.7072G	1M	3M	RMS	1.62473G	-57.83	-13.00	-44.83	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.42	-13.00	-45.42	MBW 1M	-
1.709G	1.711G	10k	50k	RMS	1.7095G	-76.87	-13.00	-63.87	-	-
1.711G	1.755G	10k	50k	RMS	1.755G	-37.94	-13.00	-24.94	-	-
1.755G	1.756G	10k	50k	RMS	1.756G	-36.66	-13.00	-23.66	MBW 1M	-
1.756G	1.7578G	10k	50k	RMS	1.7578G	-50.16	-13.00	-37.16	-	-
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

CSE-TX-Sum

1754.3MHz_64QAM_RB 1,#RB H

06/03/2024

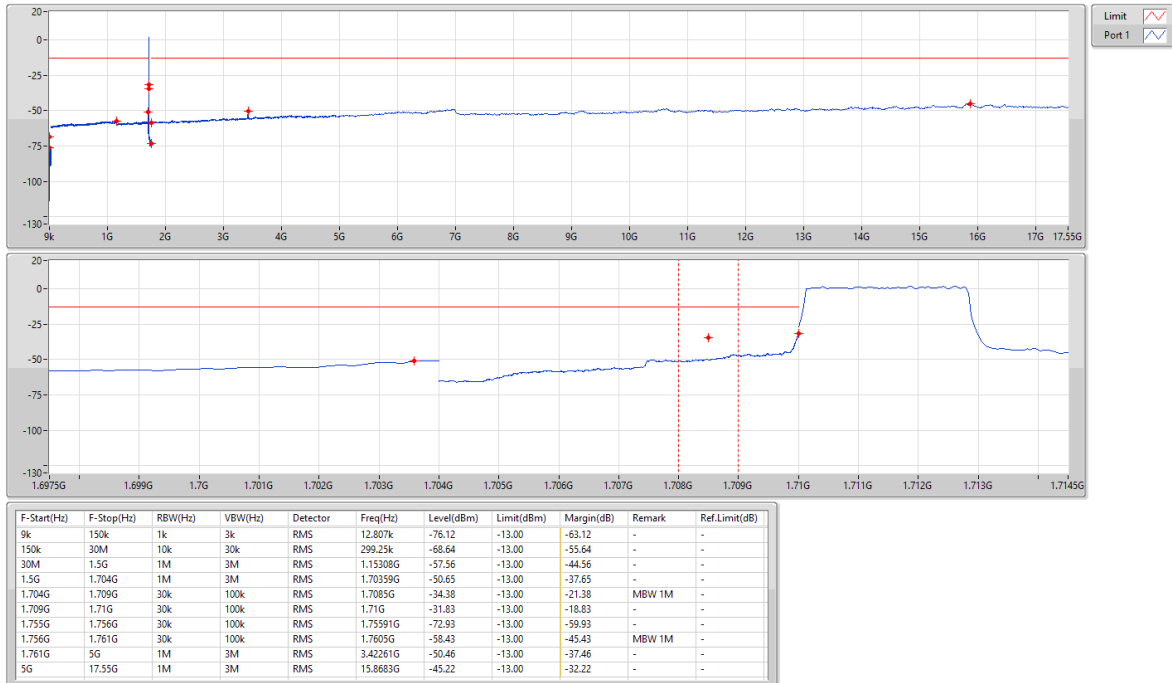


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	80.628k	-65.24	-13.00	-52.24	-	-
150k	30M	10k	30k	RMS	299.25k	-66.07	-13.00	-53.07	-	-
30M	1.5G	1M	3M	RMS	972.27M	-57.78	-13.00	-44.78	-	-
1.5G	1.7072G	1M	3M	RMS	1.69498G	-57.76	-13.00	-44.76	-	-
1.7072G	1.709G	10k	50k	RMS	1.7077G	-58.33	-13.00	-45.33	MBW 1M	-
1.709G	1.711G	10k	50k	RMS	1.70952G	-77.02	-13.00	-64.02	-	-
1.711G	1.755G	10k	50k	RMS	1.755G	-32.66	-13.00	-19.66	-	-
1.755G	1.756G	10k	50k	RMS	1.756G	-38.37	-13.00	-25.37	-	-
1.756G	1.7578G	10k	50k	RMS	1.7578G	-48.27	-13.00	-35.27	MBW 1M	-
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

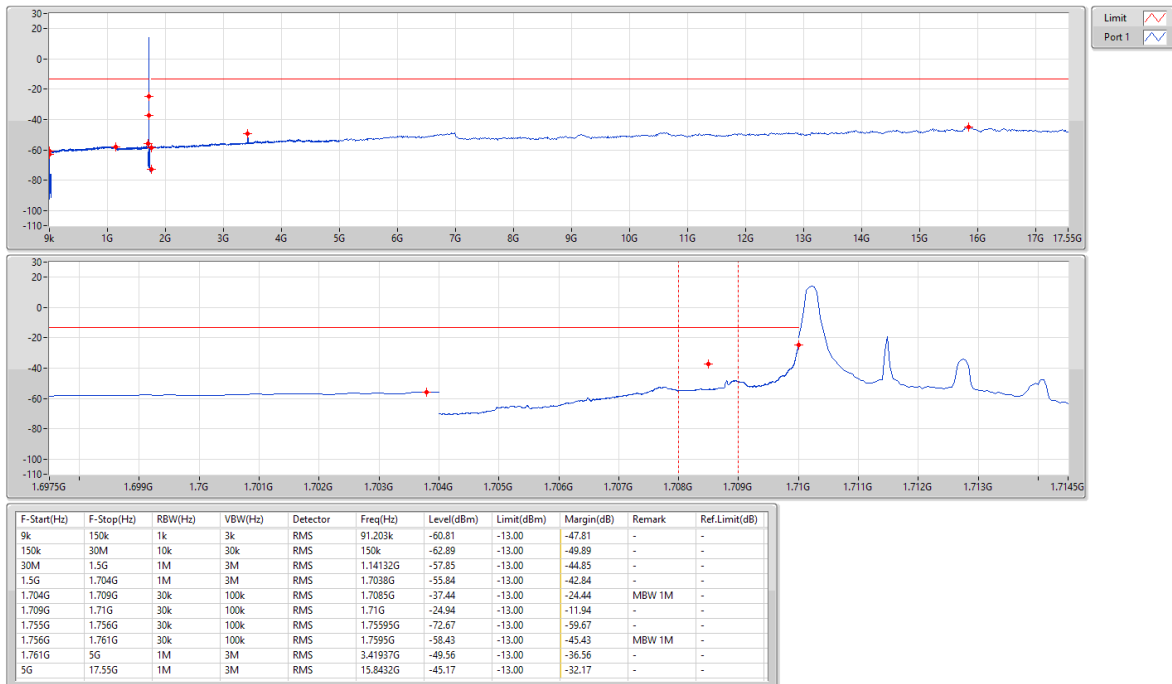
06/03/2024



Band 4 LTE 3MHz Nss1,QPSK 1TX
1711.5MHz QPSK RB 1,#RB L

CSE-TX-Sum

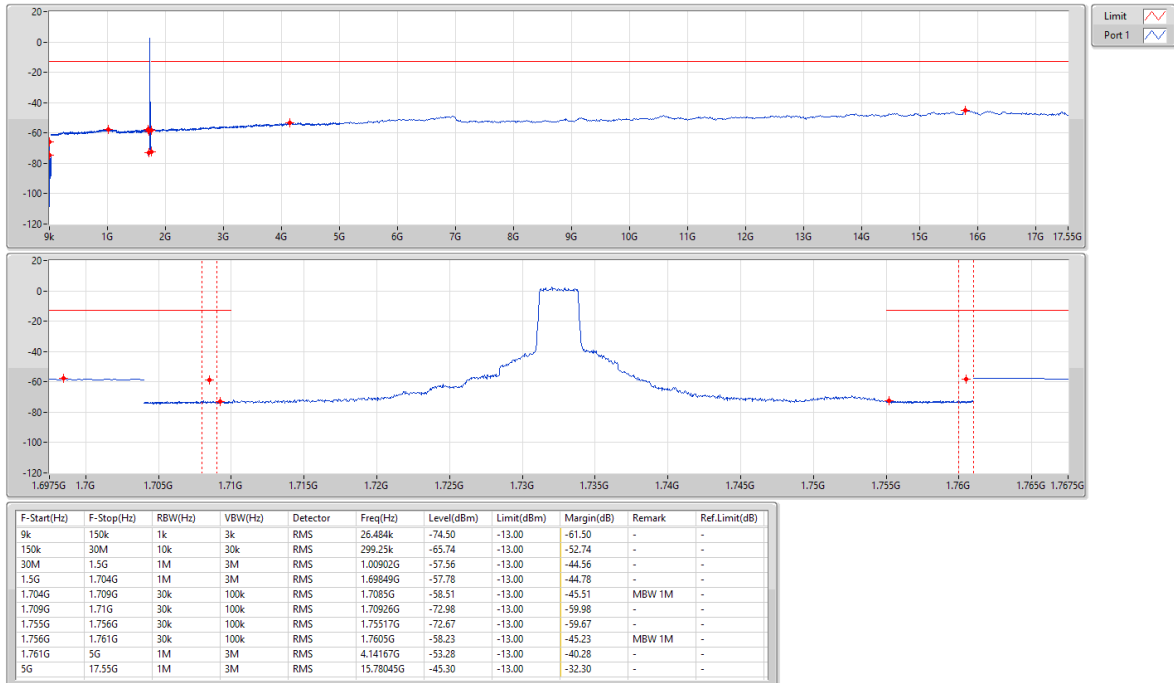
06/03/2024



Band 4 LTE 3MHz Nss1,QPSK 1TX
1732.5MHz QPSK RB 15,#RB 0

CSE-TX-Sum

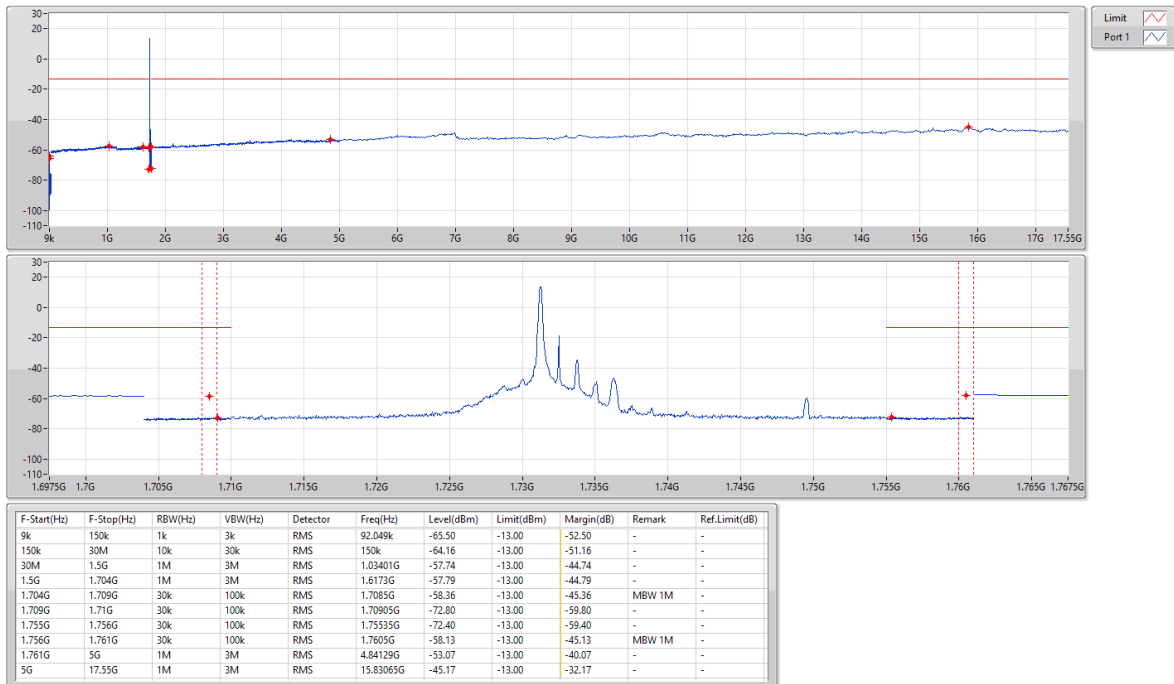
06/03/2024



Band 4 LTE 3MHz Nss1,QPSK 1TX
1732.5MHz QPSK RB 1,#RB L

CSE-TX-Sum

06/03/2024

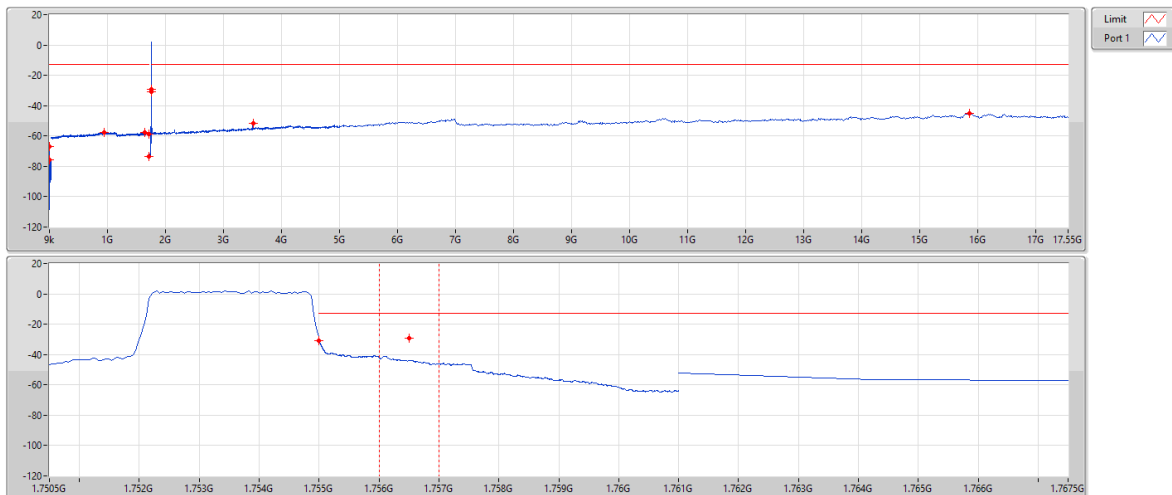


Band 4_LTE_3MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1753.5MHz_QPSK_RB 15,#RB 0

06/03/2024

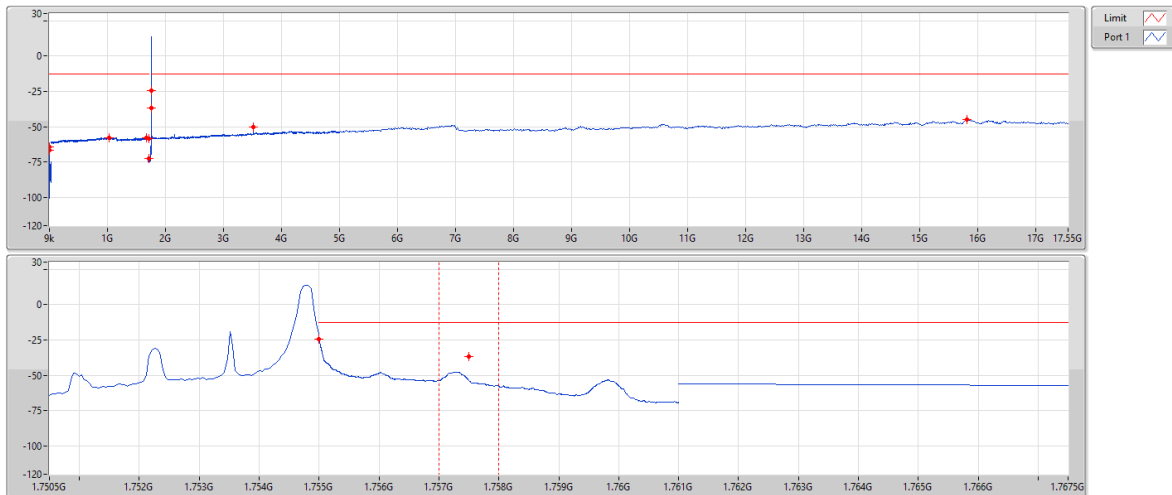


Band 4_LTE_3MHz_Nss1,QPSK_1TX

CSE-TX-Sum

1753.5MHz_QPSK_RB 1,#RB H

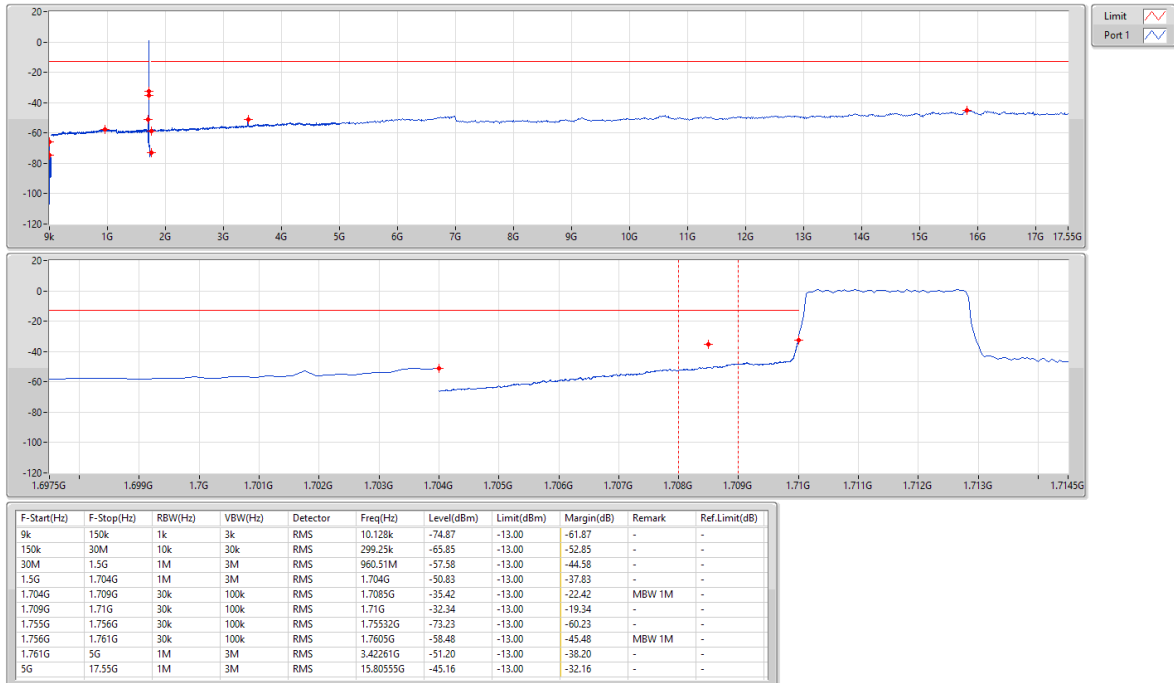
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Band 4_LTE_3MHz_Nss1,16QAM_1TX
1711.5MHz_16QAM_RB 15,#RB 0

CSE-TX-Sum

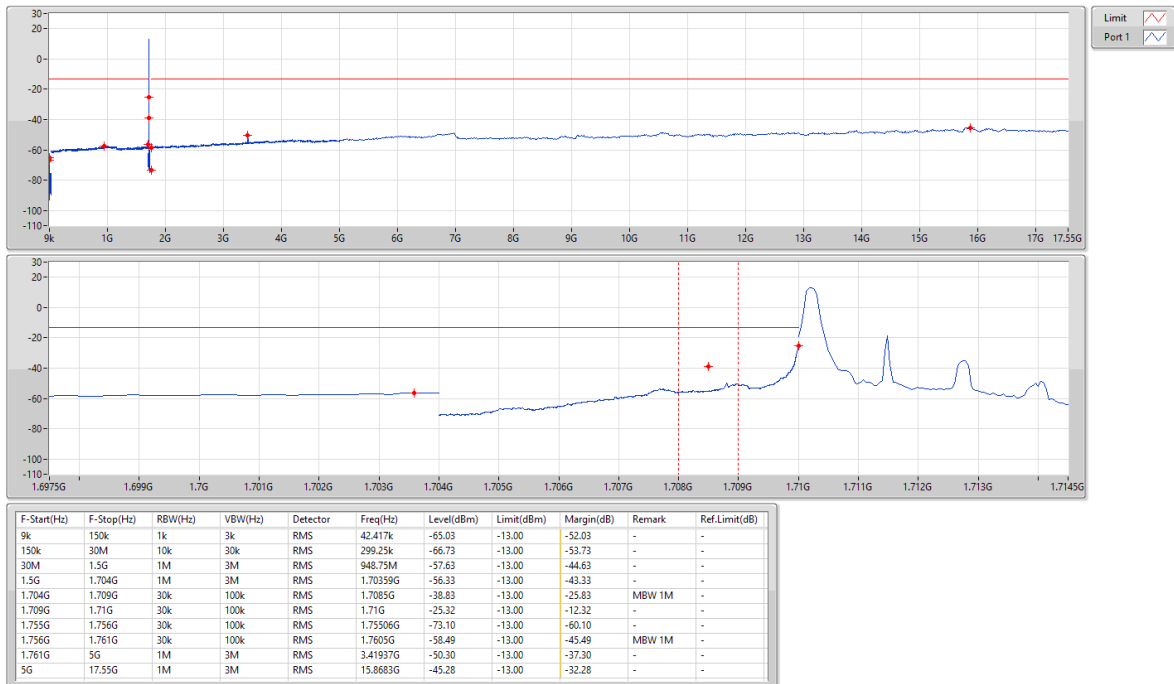
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Band 4_LTE_3MHz_Nss1,16QAM_1TX
1711.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

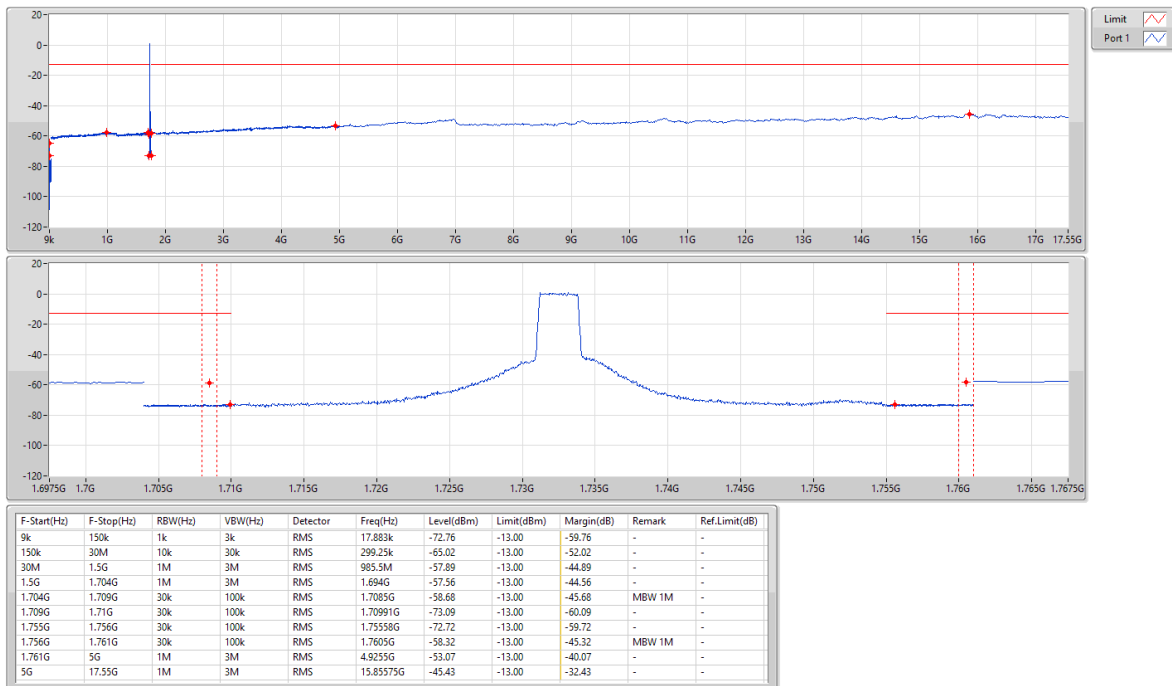


Band 4 LTE 3MHz Nss1,16QAM 1TX

CSE-TX-Sum

1732.5MHz 16QAM_RB 15,#RB 0

06/03/2024

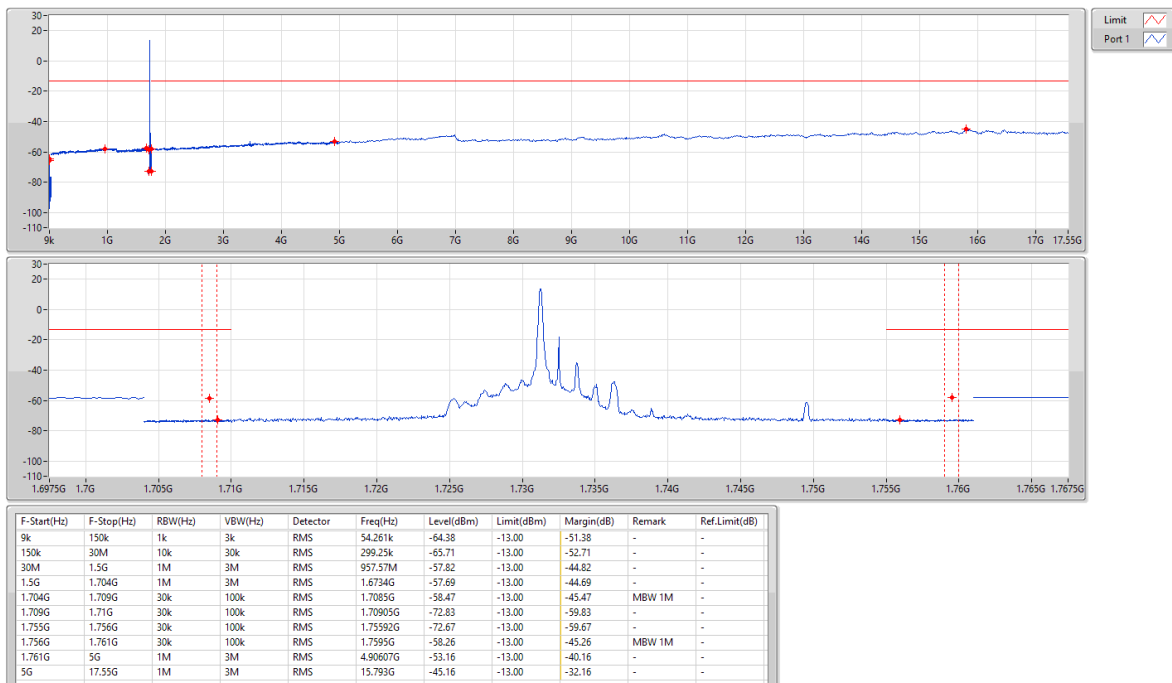


Band 4 LTE 3MHz Nss1,16QAM 1TX

CSE-TX-Sum

1732.5MHz 16QAM_RB 1,#RB L

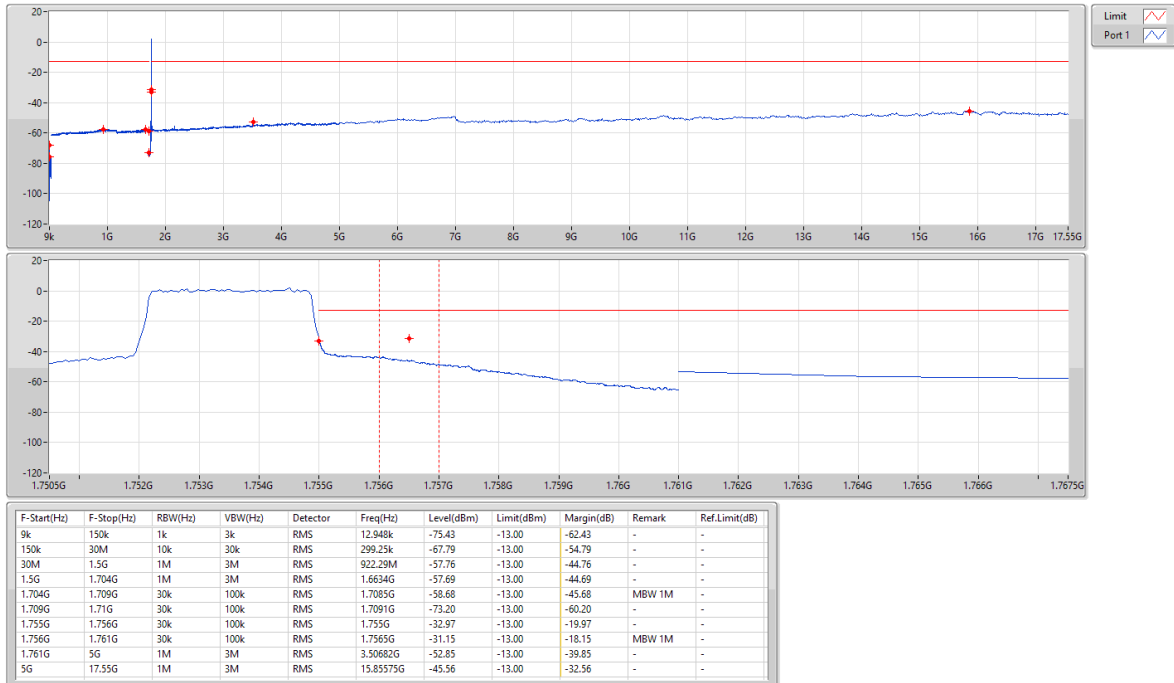
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Band 4 LTE 3MHz Nss1,16QAM 1TX
1753.5MHz 16QAM_RB 15,#RB 0

CSE-TX-Sum

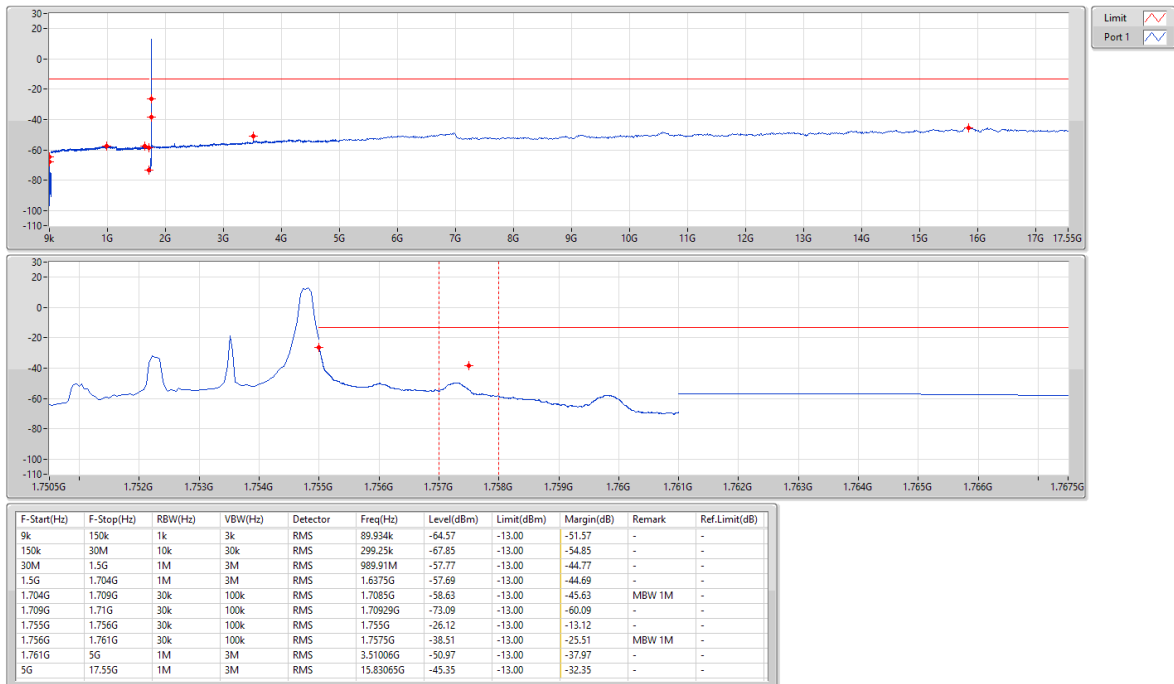
06/03/2024



Band 4 LTE 3MHz Nss1,16QAM 1TX
1753.5MHz 16QAM_RB 1,#RB H

CSE-TX-Sum

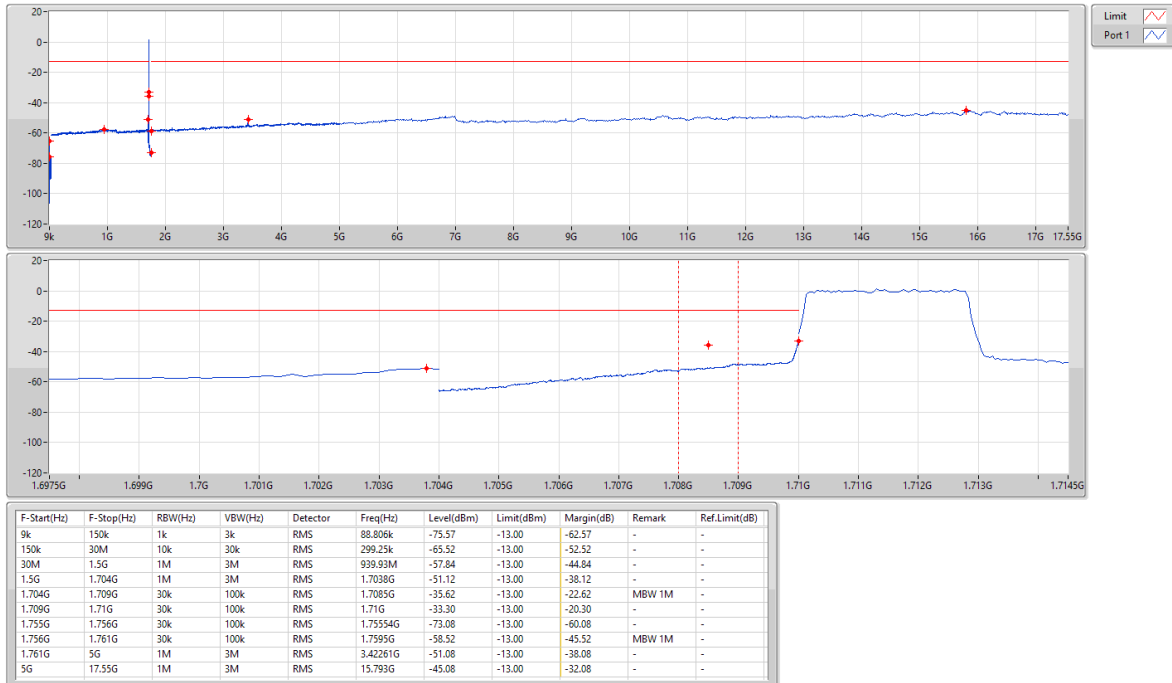
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Band 4 LTE 3MHz Nss1,64QAM 1TX
1711.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

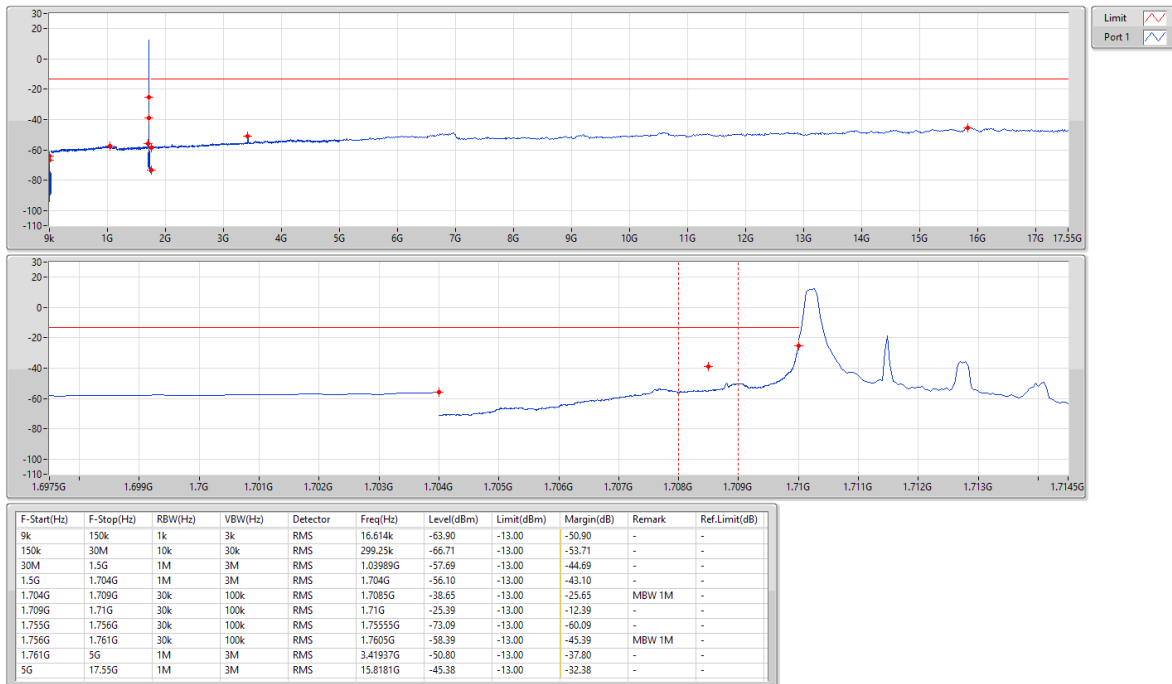
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Band 4 LTE 3MHz Nss1,64QAM 1TX
1711.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

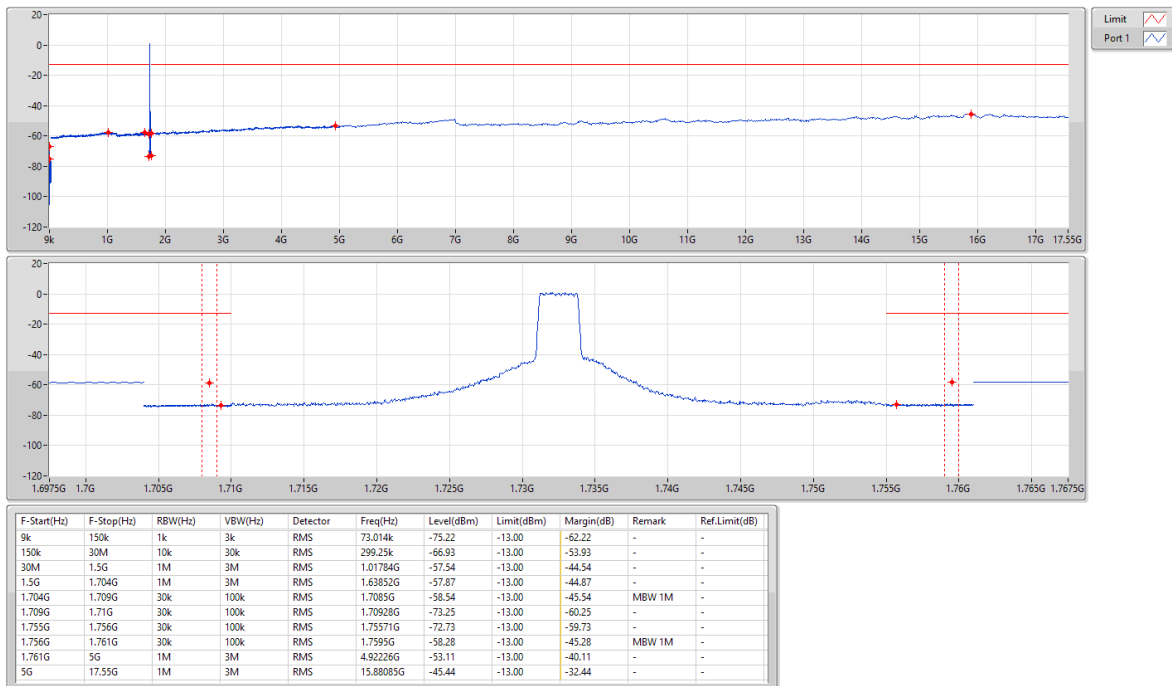


Band 4 LTE 3MHz Nss1,64QAM 1TX

CSE-TX-Sum

1732.5MHz_64QAM_RB 15,#RB 0

06/03/2024

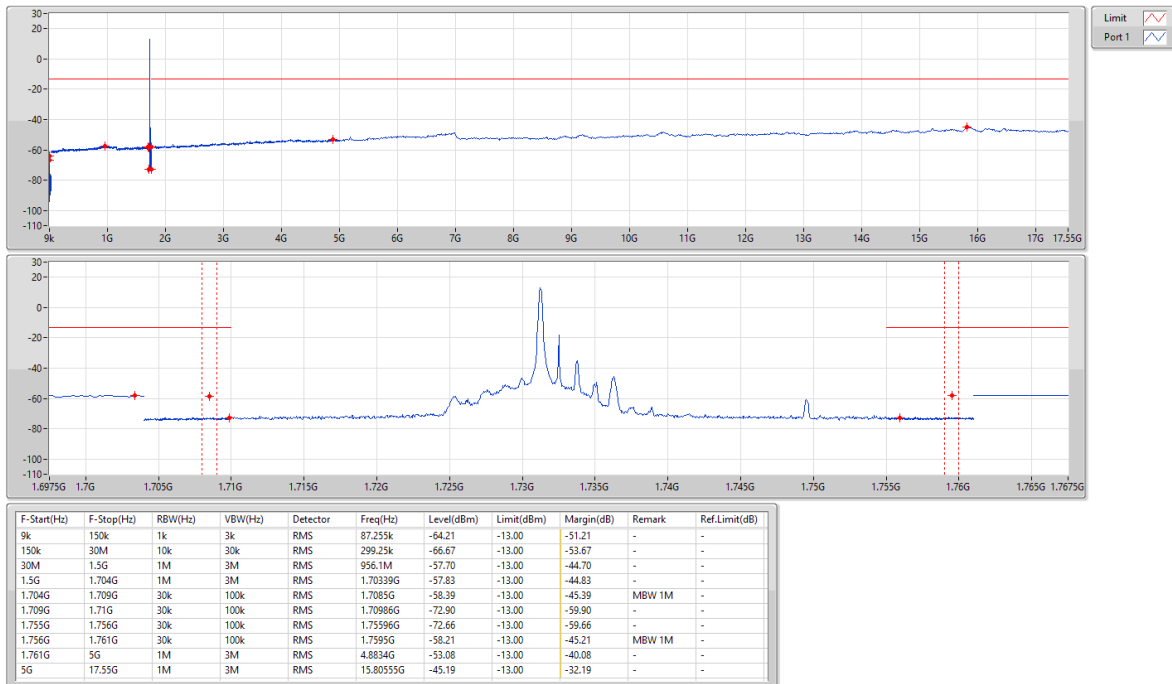


Band 4 LTE 3MHz Nss1,64QAM 1TX

CSE-TX-Sum

1732.5MHz_64QAM_RB 1,#RB L

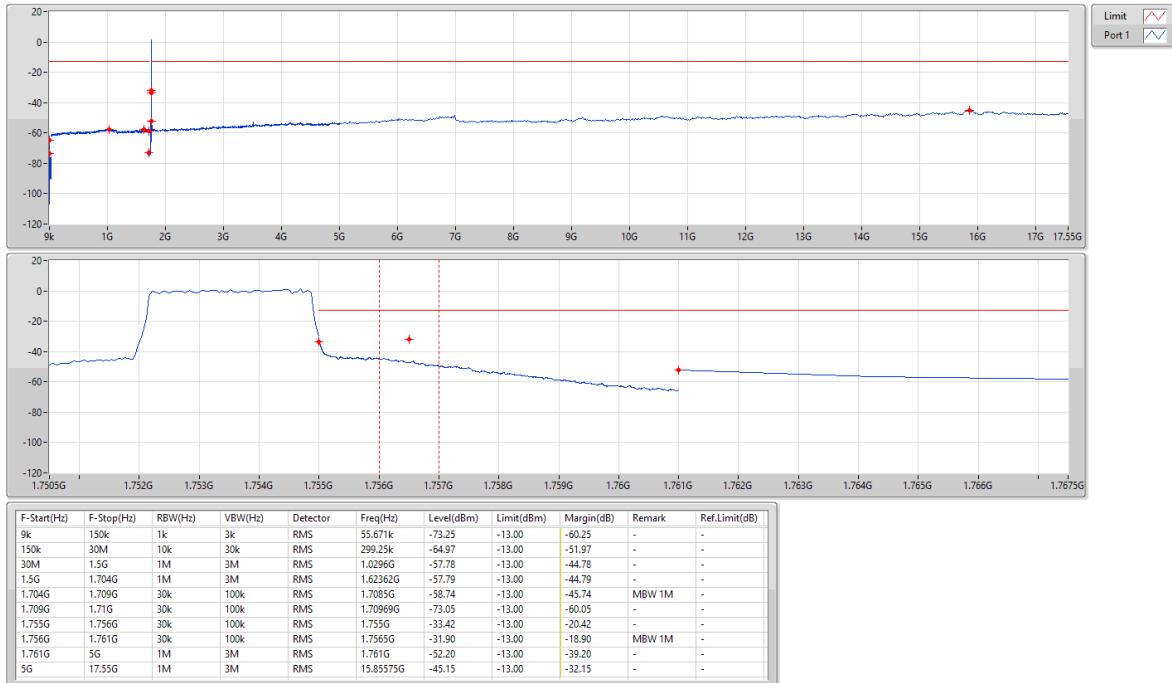
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Band 4 LTE 3MHz Nss1,64QAM 1TX
1753.5MHz_64QAM_RB 15,#RB 0

CSE-TX-Sum

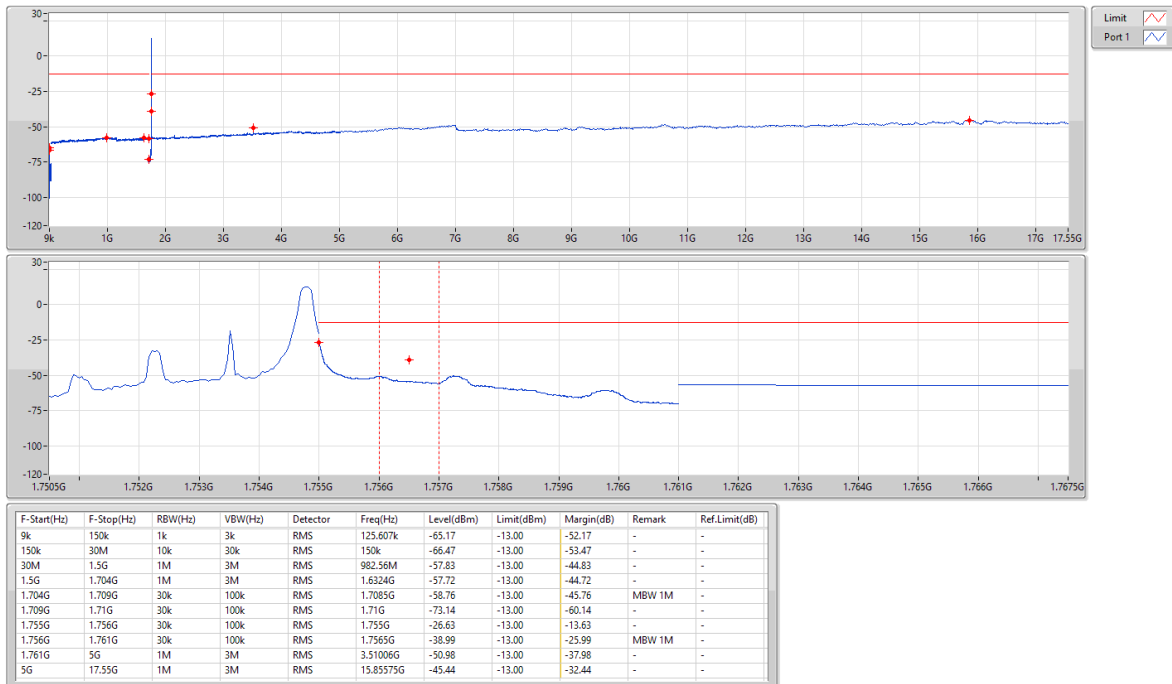
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Band 4 LTE 3MHz Nss1,64QAM 1TX
1753.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

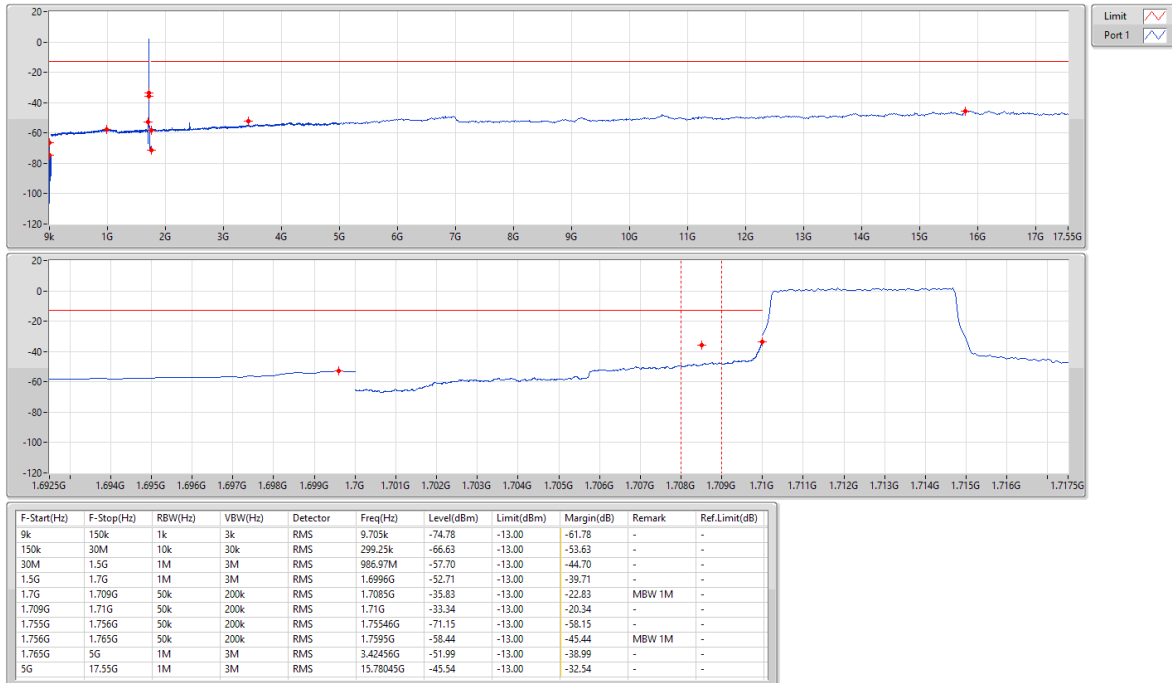
06/03/2024



Band 4 LTE 5MHz Nss1,QPSK 1TX
1712.5MHz QPSK RB 25,#RB 0

CSE-TX-Sum

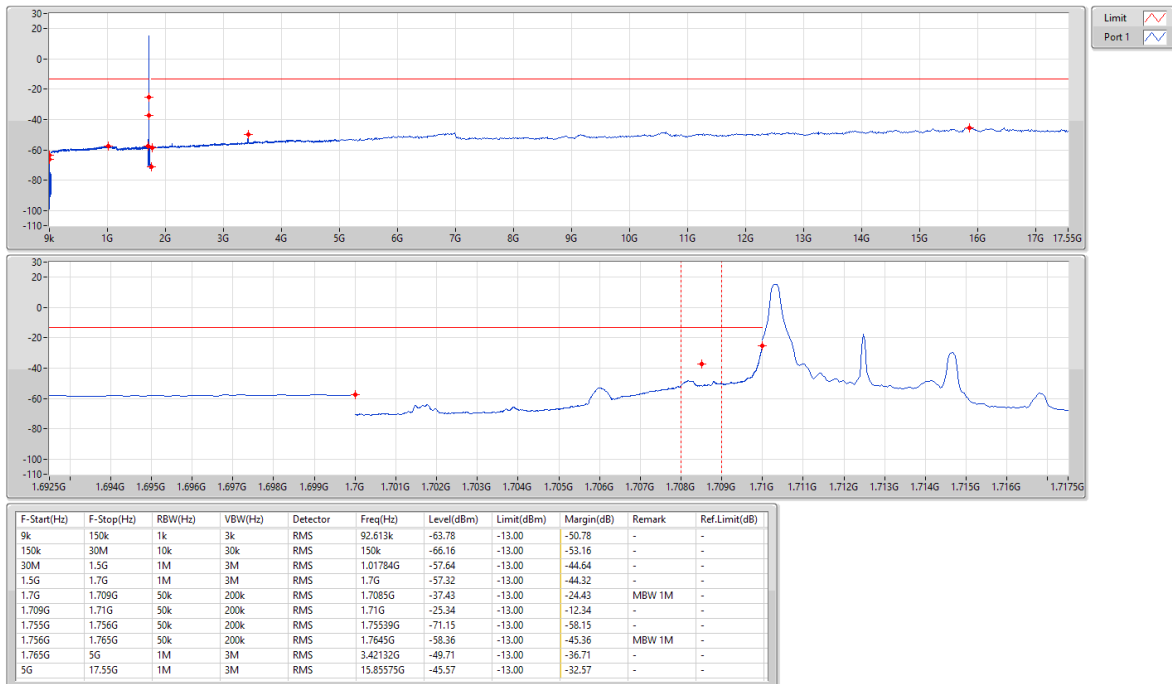
06/03/2024



Band 4 LTE 5MHz Nss1,QPSK 1TX
1712.5MHz QPSK RB 1,#RB L

CSE-TX-Sum

06/03/2024

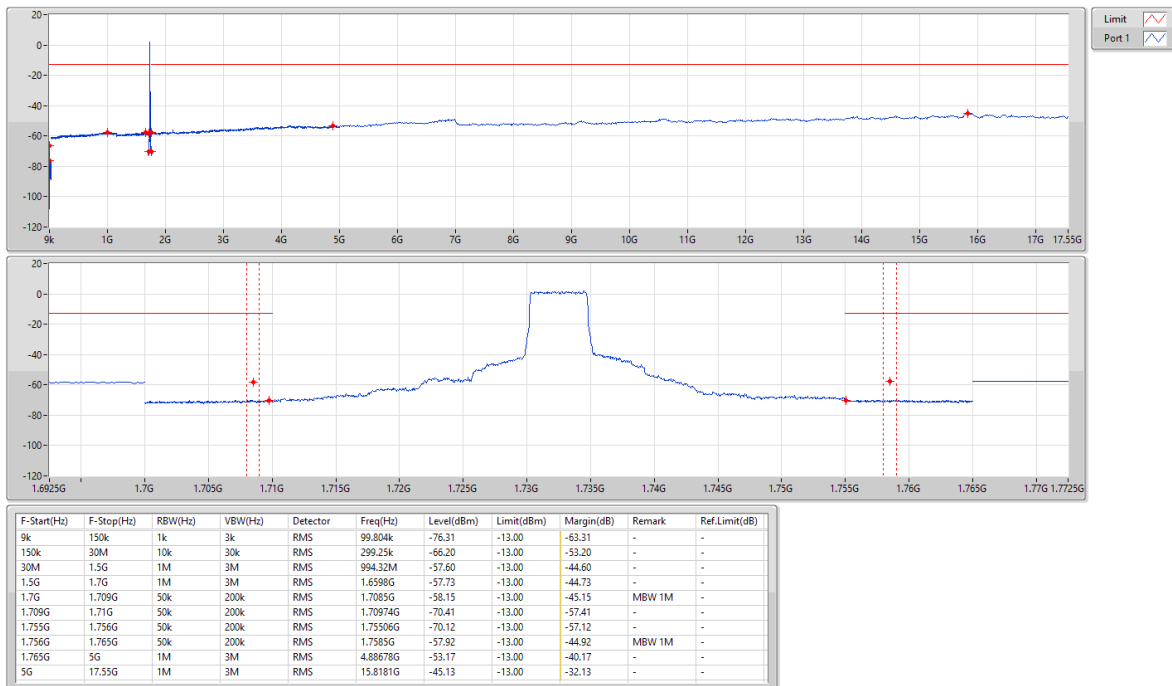


Band 4 LTE 5MHz Nss1,QPSK 1TX

1732.5MHz QPSK RB 25,#RB 0

CSE-TX-Sum

06/03/2024

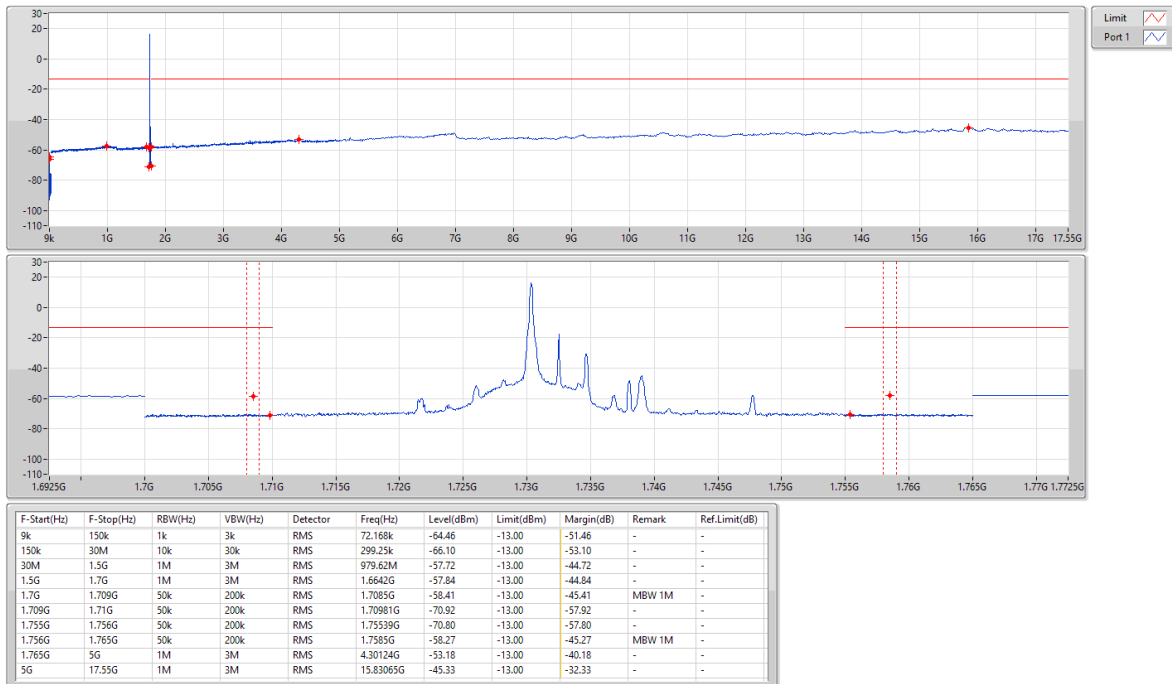


Band 4 LTE 5MHz Nss1,QPSK 1TX

1732.5MHz QPSK RB 1,#RB L

CSE-TX-Sum

06/03/2024

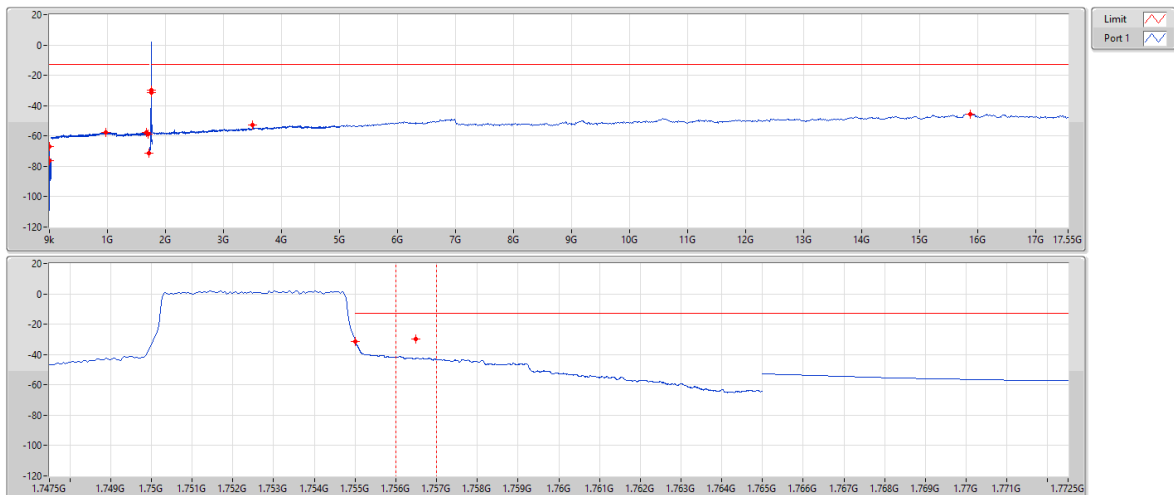


Band 4 LTE 5MHz Nss1,QPSK 1TX

1752.5MHz_QPSK_RB 25,#RB 0

CSE-TX-Sum

06/03/2024



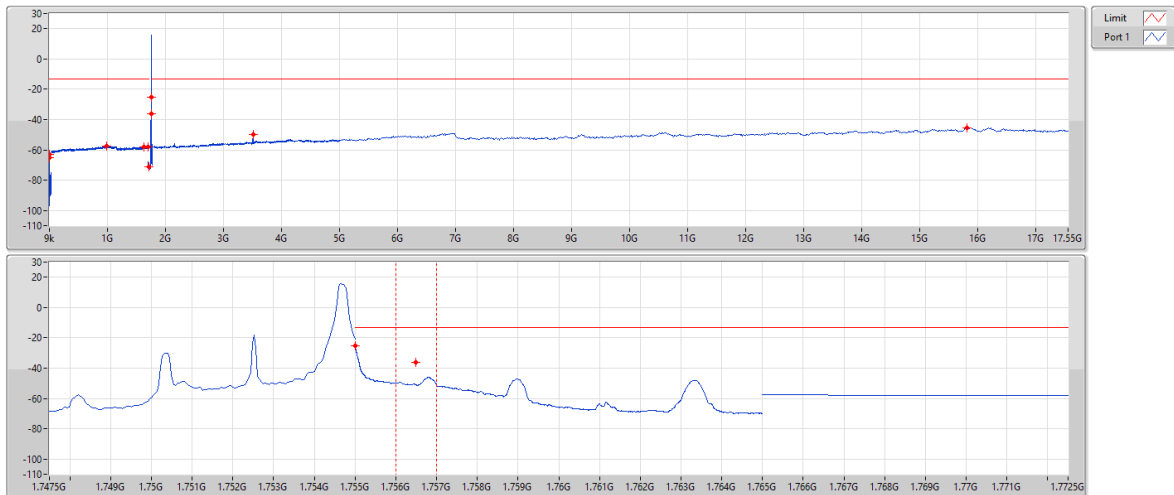
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	12.102k	-76.06	-13.00	-63.06	-	-
150k	30M	10k	30k	RMS	299.25k	-66.75	-13.00	-53.75	-	-
30M	1.5G	1M	3M	RMS	976.68M	-57.73	-13.00	-44.73	-	-
1.5G	1.7G	1M	3M	RMS	1.6744G	-57.86	-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	1.7555G	-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

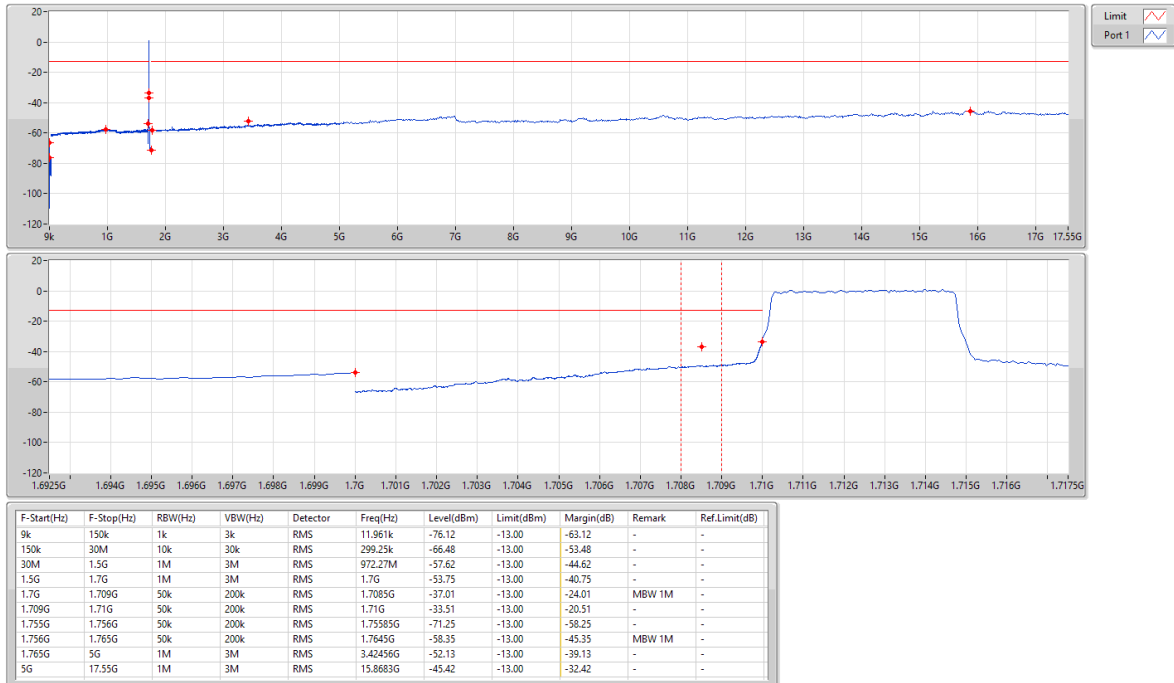


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	86.409k	-63.04	-13.00	-50.04	-	-
150k	30M	10k	30k	RMS	150k	-65.26	-13.00	-52.26	-	-
30M	1.5G	1M	3M	RMS	979.62M	-57.76	-13.00	-44.76	-	-
1.5G	1.7G	1M	3M	RMS	1.6286G	-57.82	-13.00	-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	-25.37	-13.00	-12.37	-	-
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

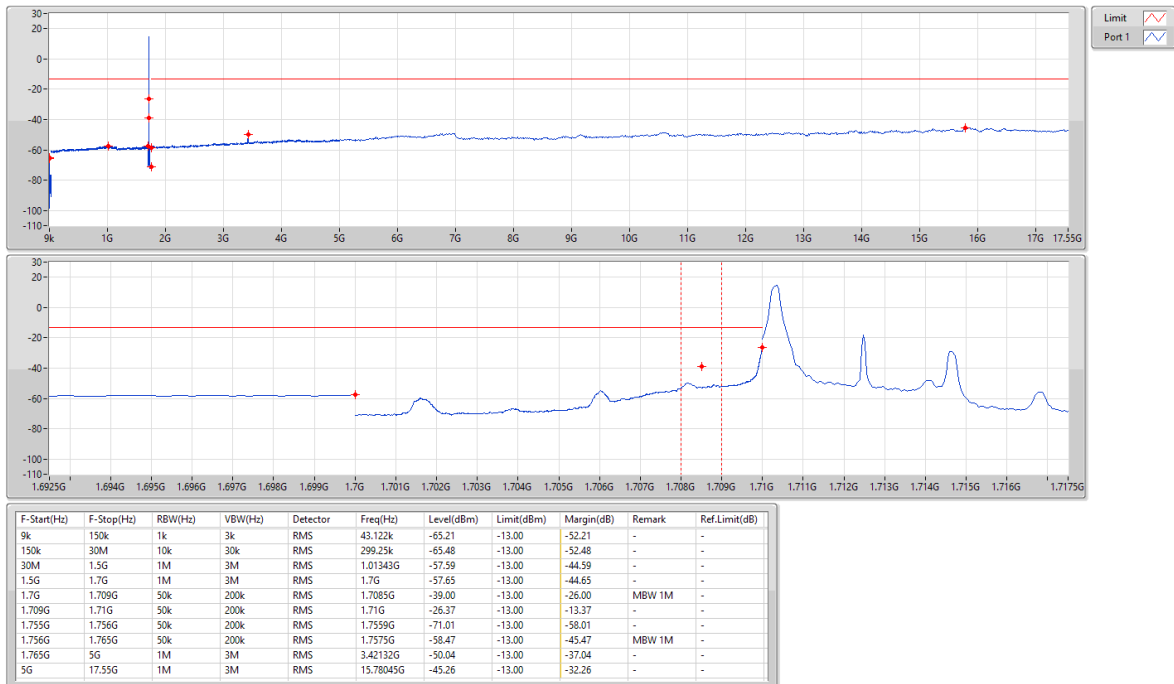
06/03/2024



Band 4 LTE 5MHz Nss1,16QAM 1TX
1712.5MHz 16QAM_RB 1,#RB L

CSE-TX-Sum

06/03/2024

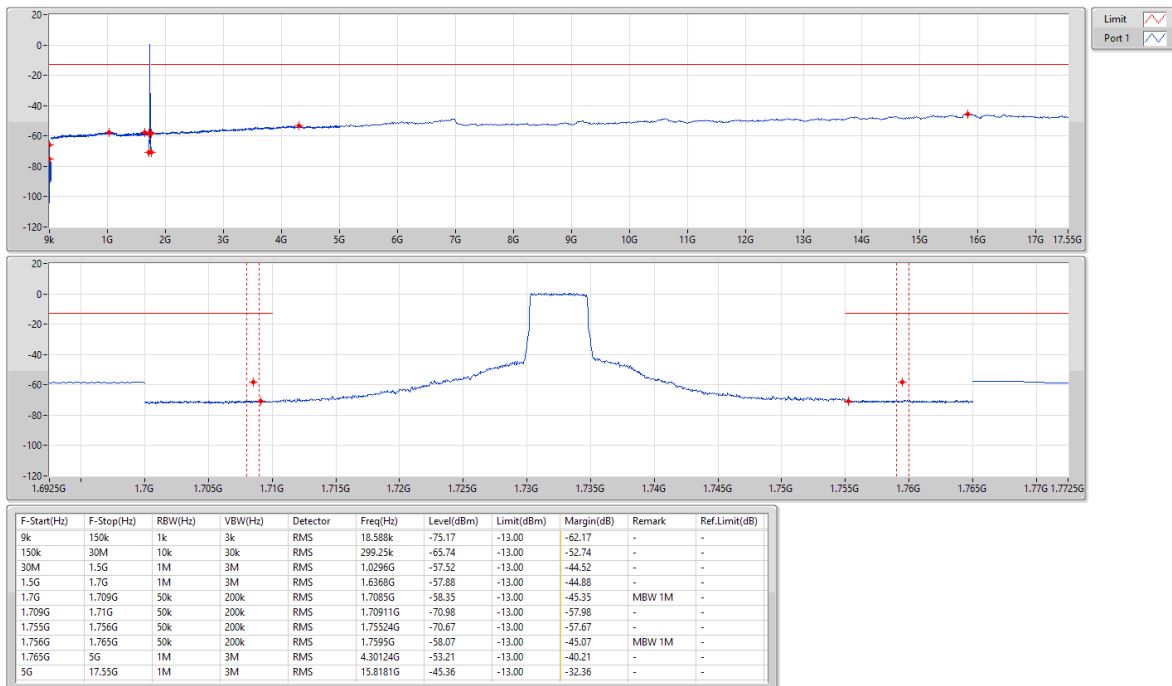


Band 4 LTE 5MHz Nss1,16QAM 1TX

CSE-TX-Sum

1732.5MHz 16QAM_RB 25,#RB 0

06/03/2024



Band 4 LTE 5MHz Nss1,16QAM 1TX

CSE-TX-Sum

1732.5MHz 16QAM_RB 1,#RB L

06/03/2024

