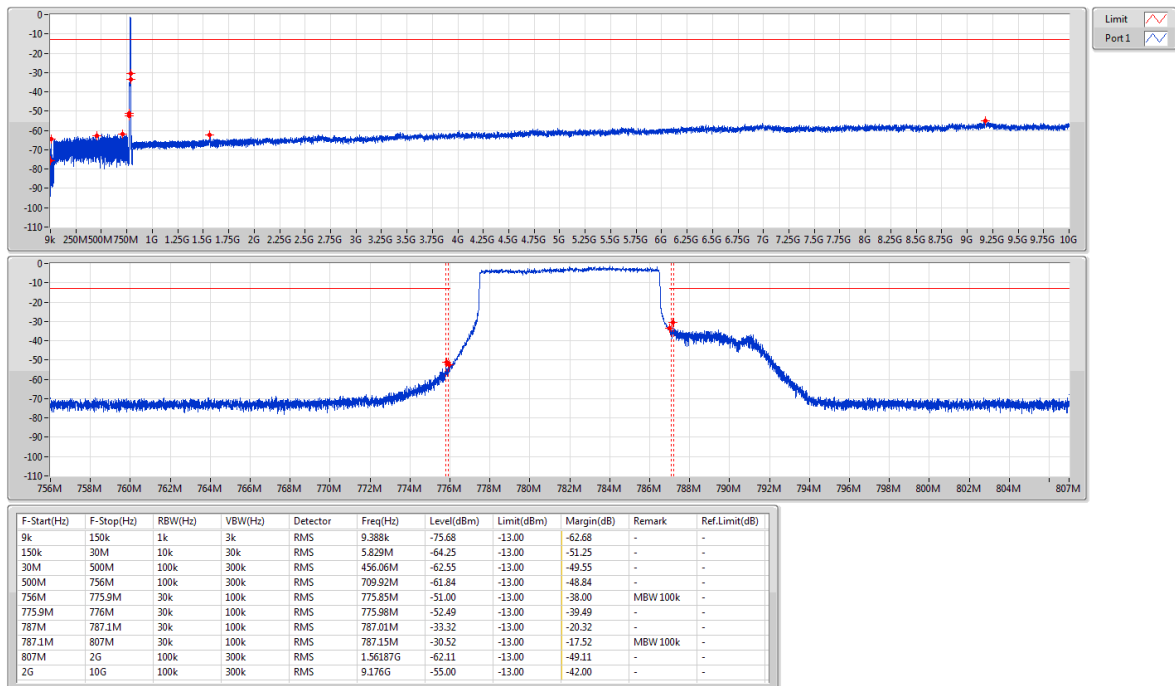


Band 13_LTE_10MHz_Nss1,QPSK_1TX

782MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

10/09/2020

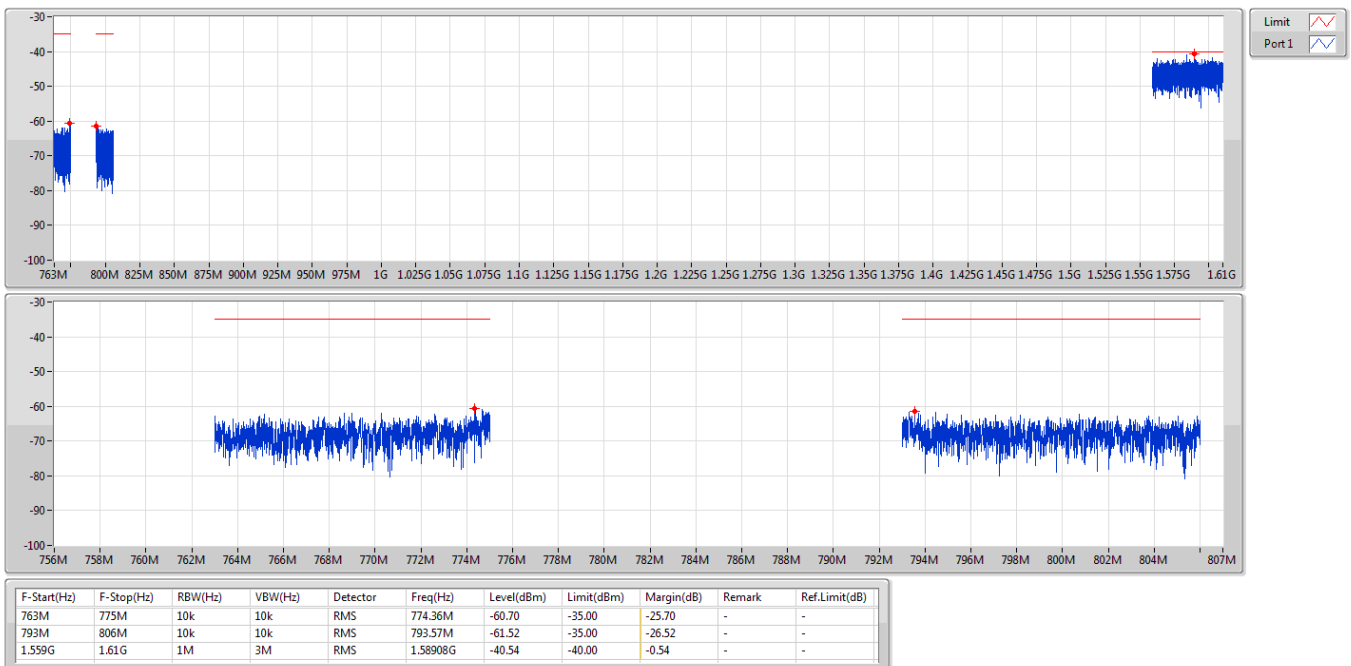


Band 13_LTE_10MHz_Nss1,QPSK_1TX

782MHz_QPSK_RB 50,#RB 0

CSE-TX-Sum

10/09/2020

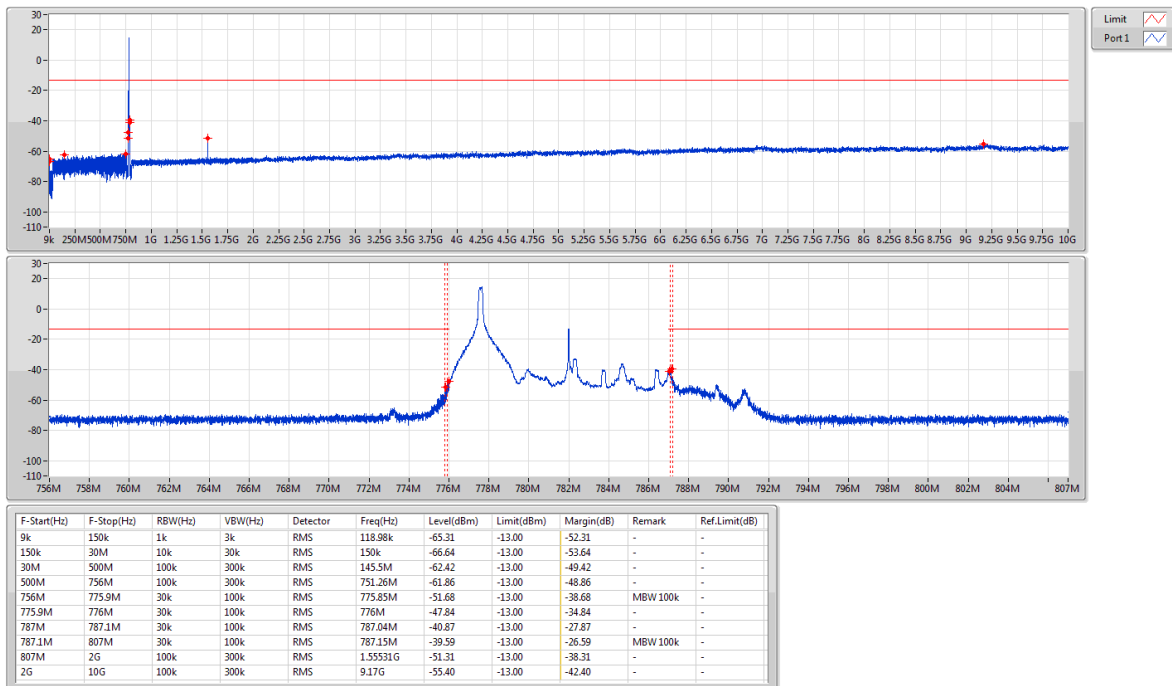


Band 13_LTE_10MHz_Nss1,QPSK_1TX

782MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

10/09/2020

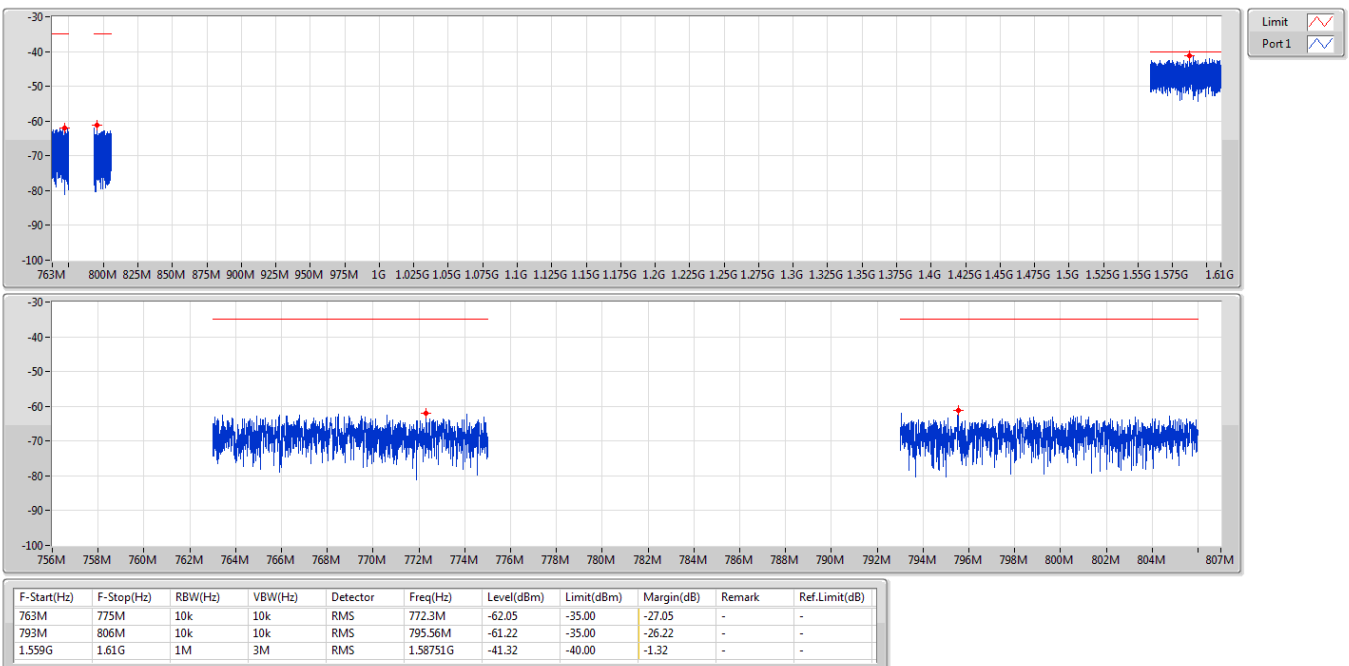


Band 13_LTE_10MHz_Nss1,QPSK_1TX

782MHz_QPSK_RB 1,#RB L

CSE-TX-Sum

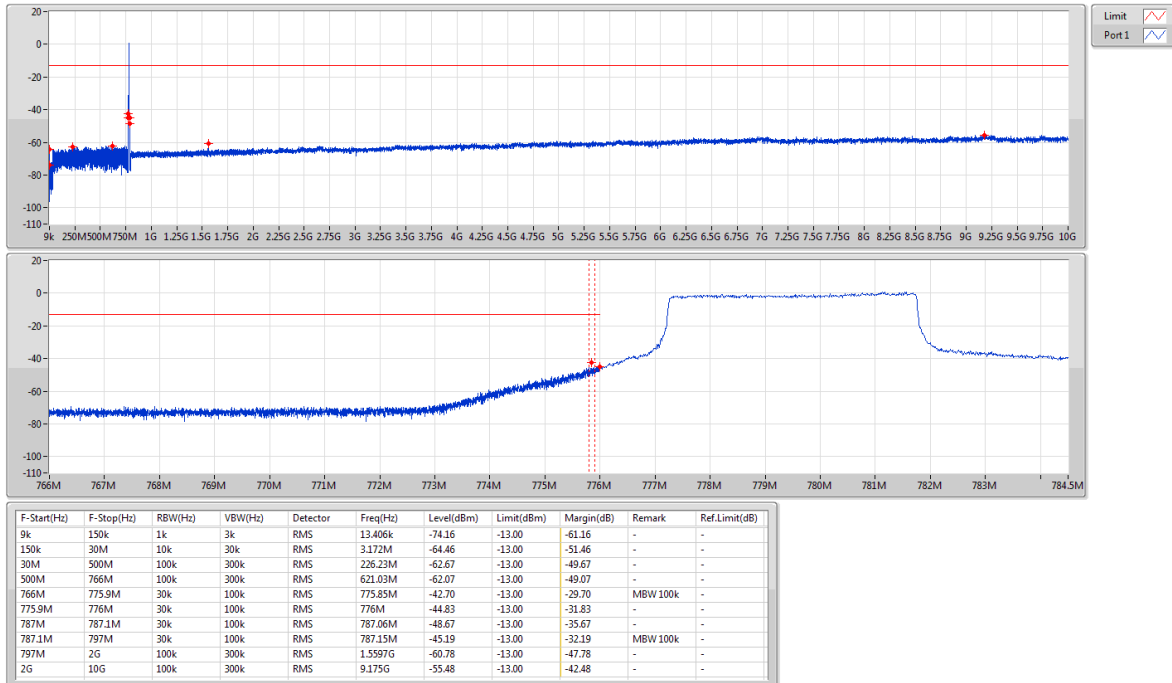
10/09/2020



Band 13_LTE_5MHz_Nss1,16QAM_1TX
779.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

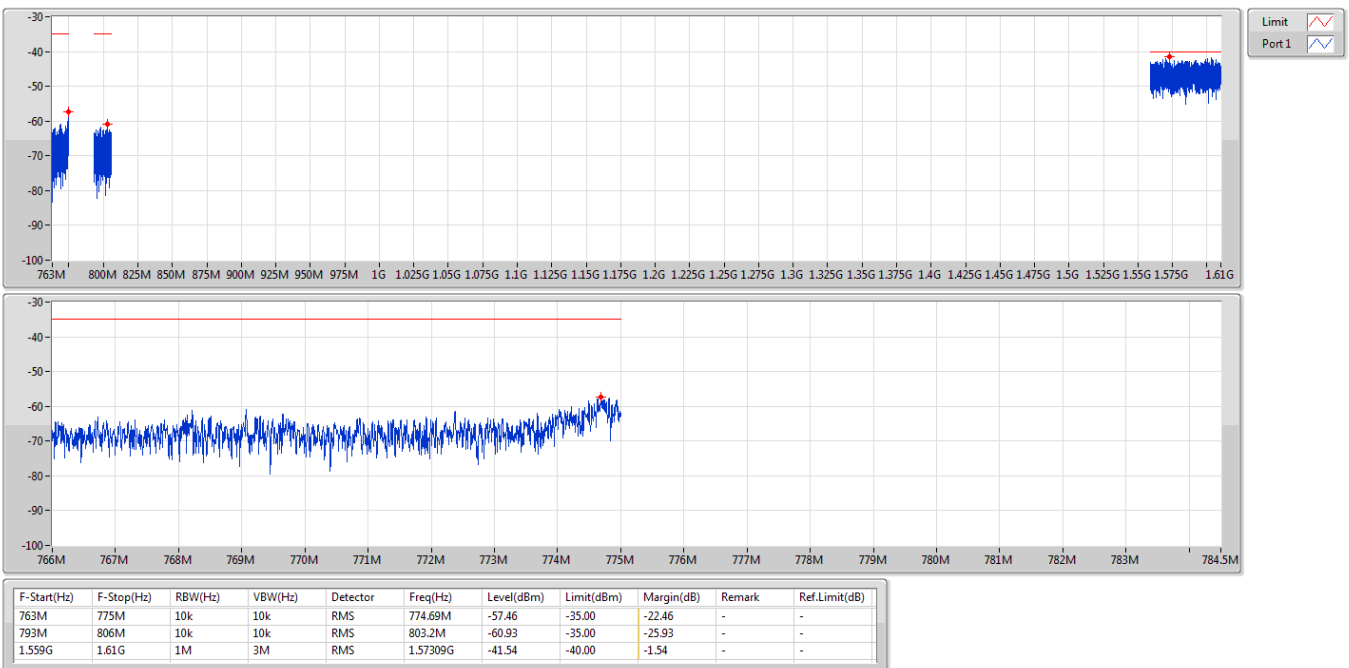
10/09/2020



Band 13_LTE_5MHz_Nss1,16QAM_1TX
779.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

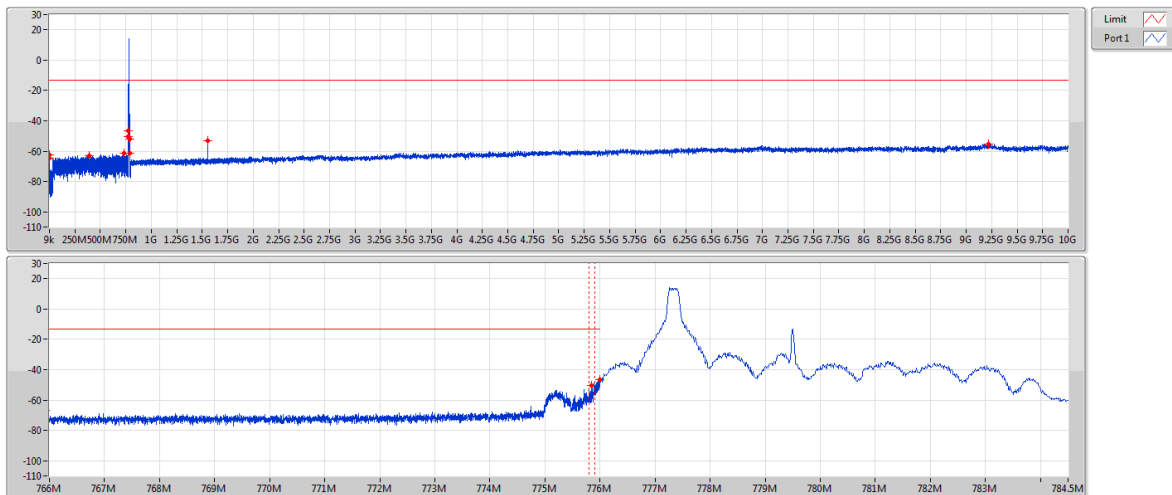


Band 13_LTE_5MHz_Nss1,16QAM_1TX

779.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020



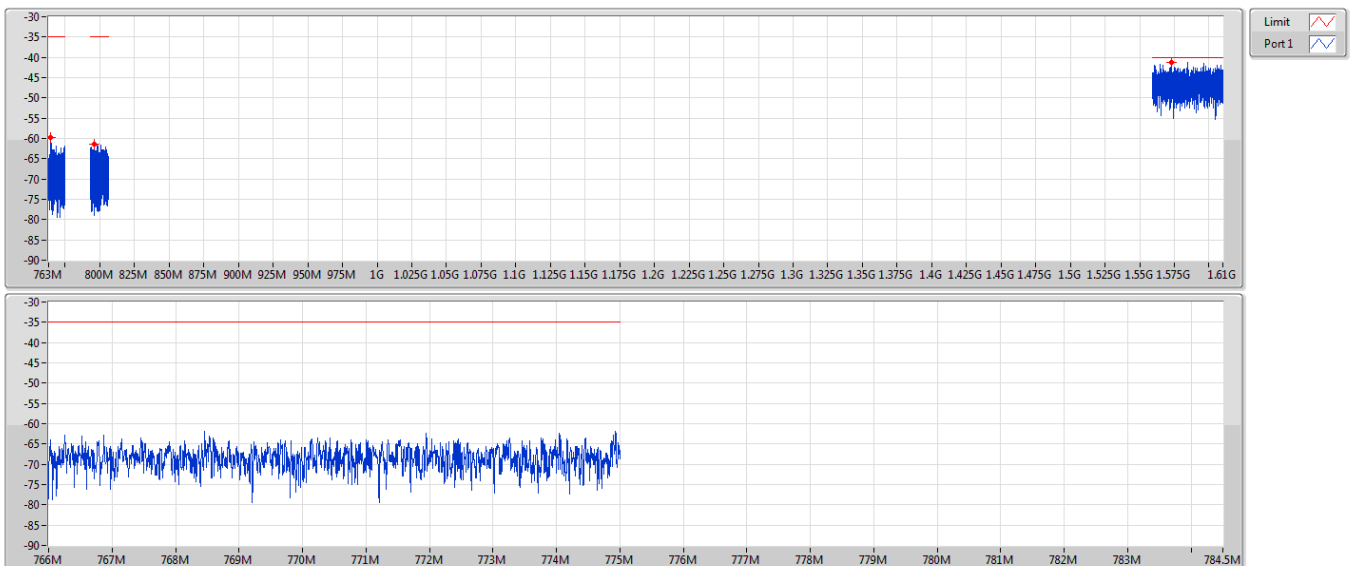
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	74.354k	-64.47	-13.00	-51.47	-	-
150k	30M	10k	30k	RMS	150k	-62.66	-13.00	-49.66	-	-
30M	500M	100k	300k	RMS	390.84M	-62.77	-13.00	-49.77	-	-
500M	766M	100k	300k	RMS	728.29M	-61.37	-13.00	-48.37	-	-
766M	775.9M	30k	100k	RMS	775.85M	-50.58	-13.00	-37.58	MBW 100k	-
775.9M	776M	30k	100k	RMS	775.99M	-46.51	-13.00	-33.51	-	-
776M	787.1M	30k	100k	RMS	787.03M	-61.56	-13.00	-48.56	-	-
787.1M	797M	30k	100k	RMS	788.15M	-52.15	-13.00	-39.15	MBW 100k	-
797M	2G	100k	300k	RMS	1.55459G	-53.06	-13.00	-40.06	-	-
2G	10G	100k	300k	RMS	9.216G	-55.12	-13.00	-42.12	-	-

Band 13_LTE_5MHz_Nss1,16QAM_1TX

779.5MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020



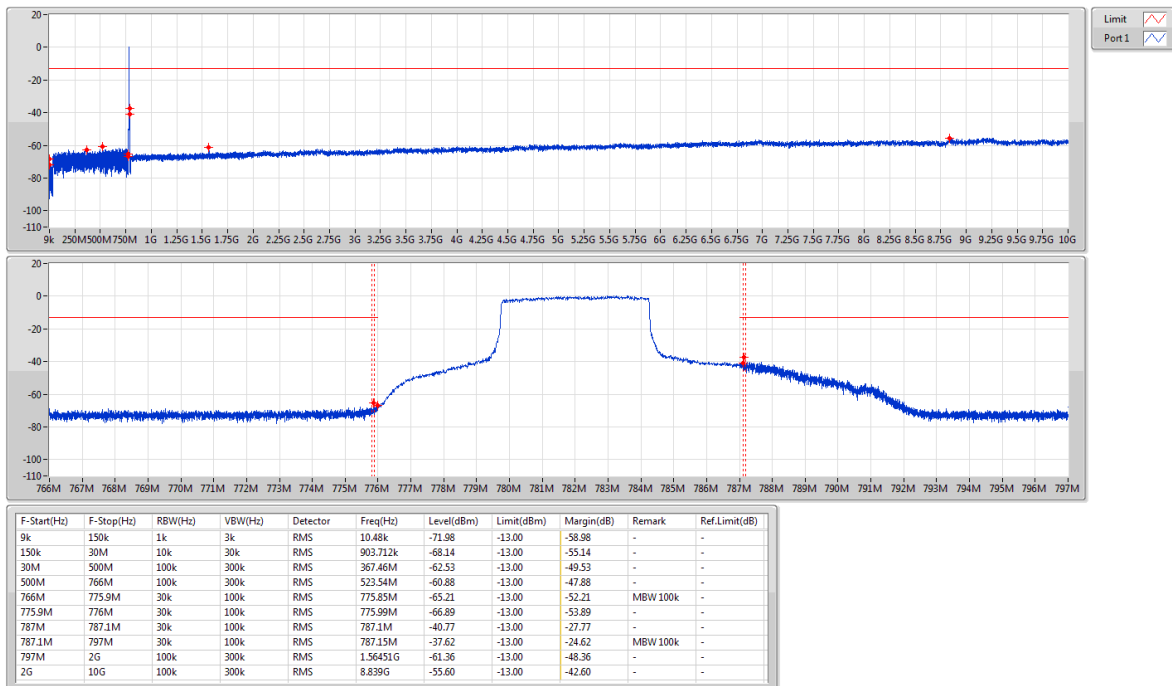
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	764.41M	-59.76	-35.00	-24.76	-	-
793M	806M	10k	10k	RMS	796.22M	-61.49	-35.00	-26.49	-	-
1.559G	1.61G	1M	3M	RMS	1.57314G	-41.21	-40.00	-1.21	-	-

Band 13_LTE_5MHz_Nss1,16QAM_1TX

782MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

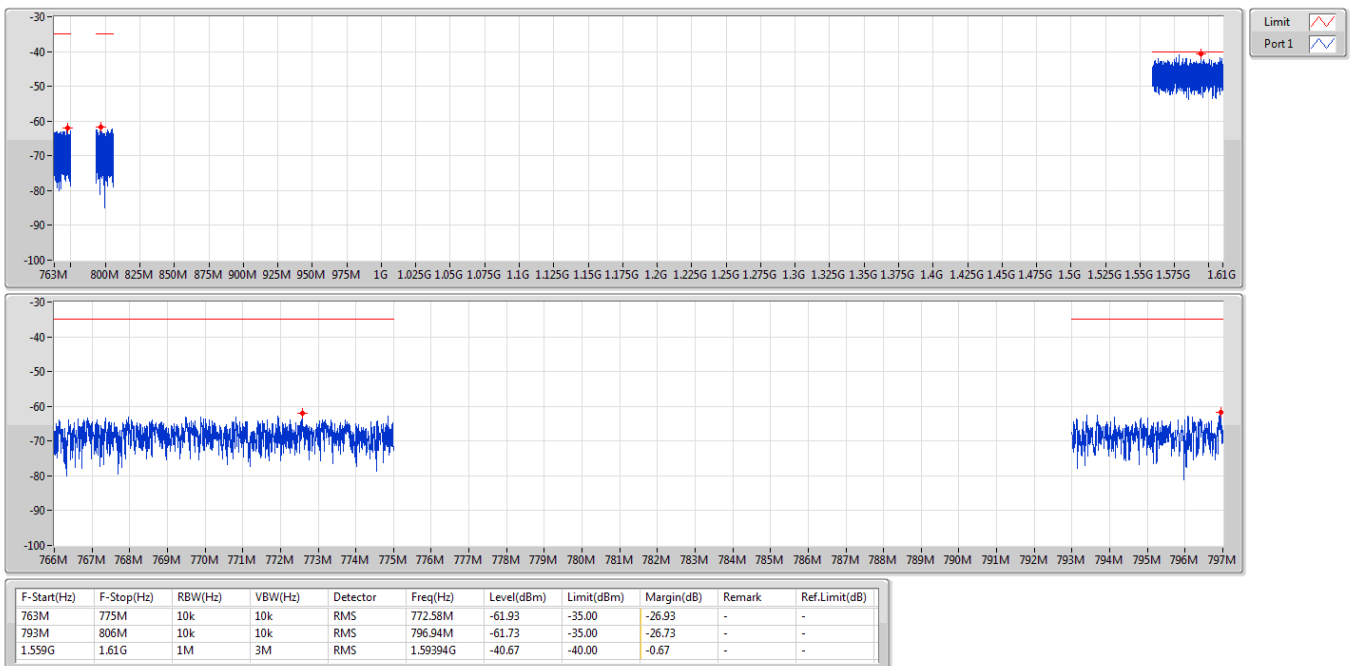


Band 13_LTE_5MHz_Nss1,16QAM_1TX

782MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

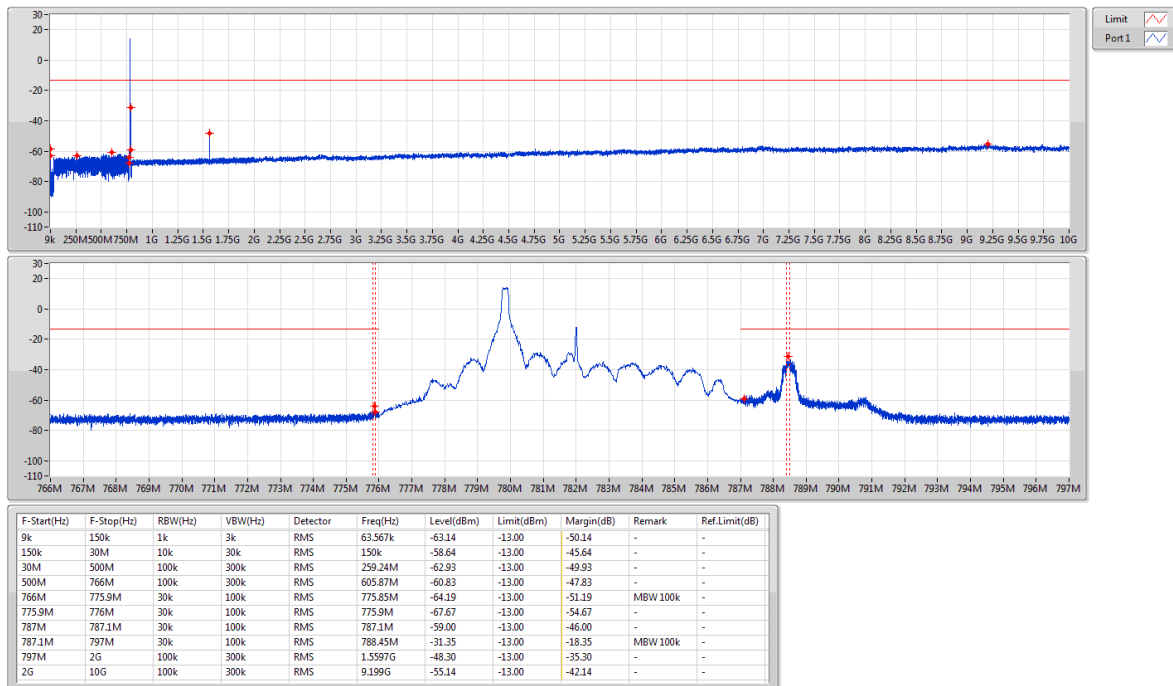


Band 13_LTE_5MHz_Nss1,16QAM_1TX

782MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020

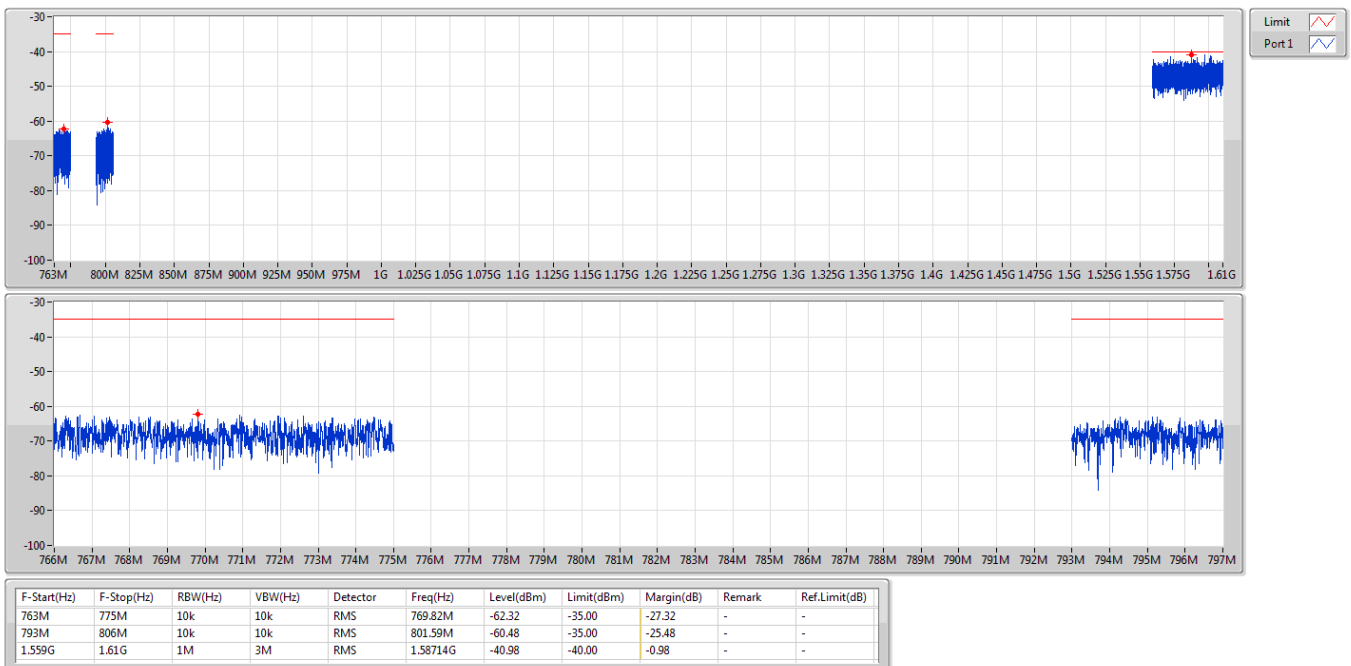


Band 13_LTE_5MHz_Nss1,16QAM_1TX

782MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

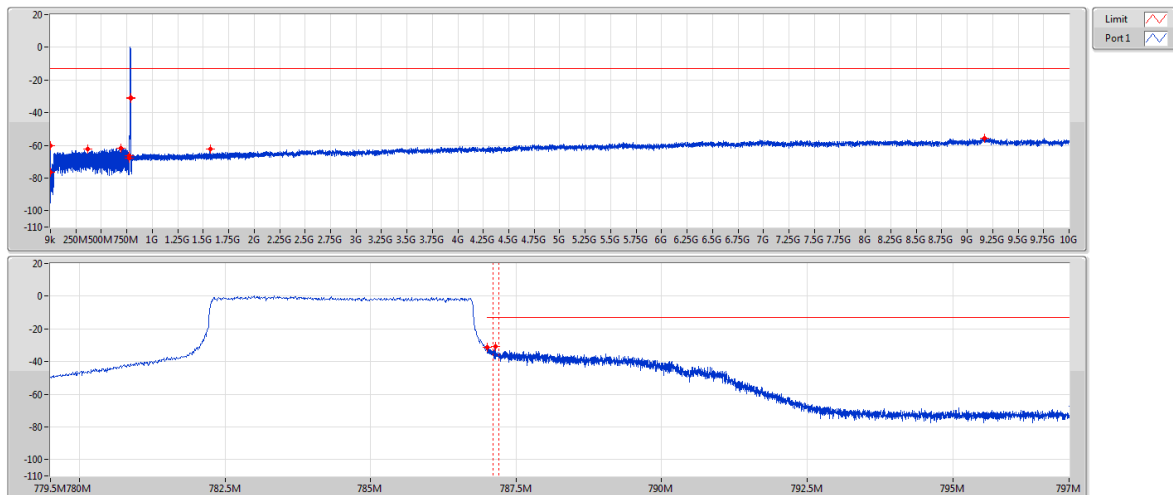
10/09/2020



Band 13_LTE_5MHz_Nss1,16QAM_1TX
784.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

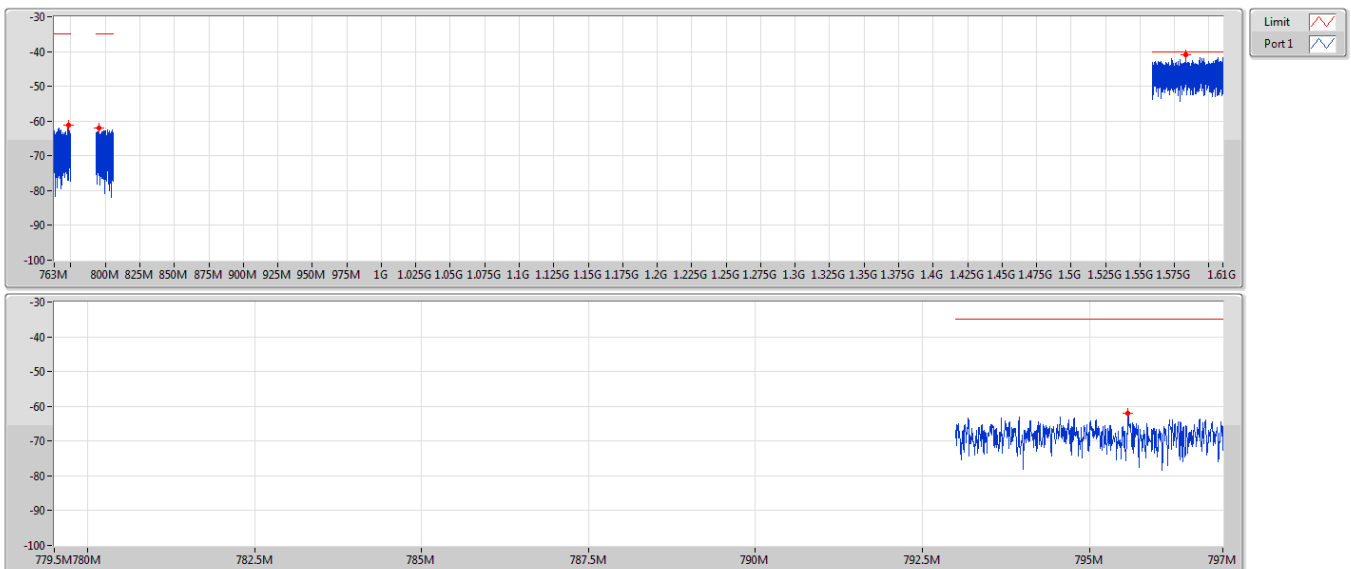


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	24.016k	-76.43	-13.00	-63.43	-	-
150k	30M	10k	30k	RMS	1.963M	-60.23	-13.00	-47.23	-	-
30M	500M	100k	300k	RMS	363.47M	-62.42	-13.00	-49.42	-	-
500M	766M	100k	300k	RMS	695.38M	-61.63	-13.00	-48.63	-	-
766M	775.9M	30k	100k	RMS	775.85M	-66.24	-13.00	-53.24	MBW 100k	-
775.9M	776M	30k	100k	RMS	775.99M	-68.03	-13.00	-55.03	-	-
776M	787.1M	30k	100k	RMS	787M	-31.47	-13.00	-18.47	-	-
787.1M	797M	30k	100k	RMS	787.15M	-30.56	-13.00	-17.56	MBW 100k	-
797M	2G	100k	300k	RMS	1.56993G	-62.04	-13.00	-49.04	-	-
2G	10G	100k	300k	RMS	9.169G	-55.51	-13.00	-42.51	-	-

Band 13_LTE_5MHz_Nss1,16QAM_1TX
784.5MHz_16QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020



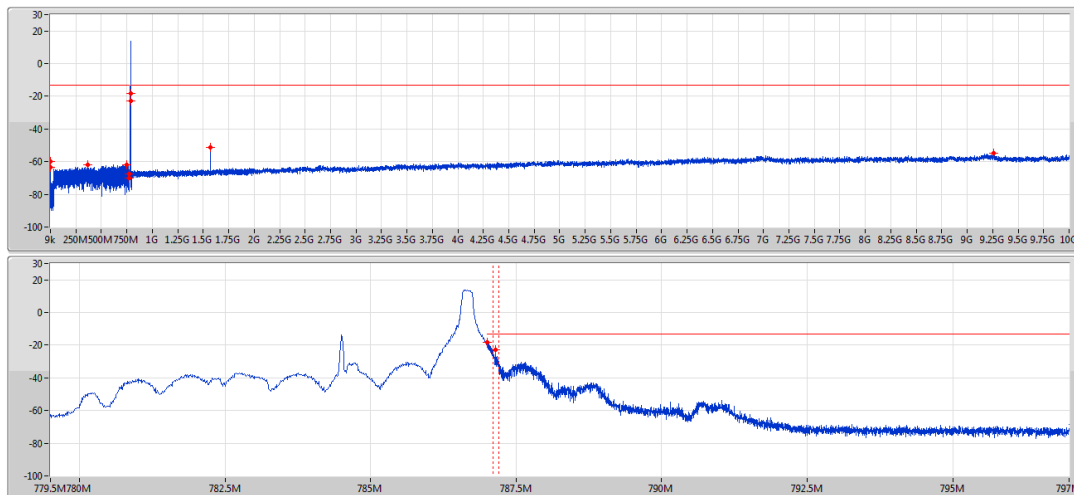
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	773.6M	-61.14	-35.00	-26.14	-	-
793M	806M	10k	10k	RMS	795.58M	-61.91	-35.00	-26.91	-	-
1.559G	1.61G	1M	3M	RMS	1.58319G	-40.85	-40.00	-0.85	-	-

Band 13_LTE_5MHz_Nss1,16QAM_1TX

784.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

10/09/2020



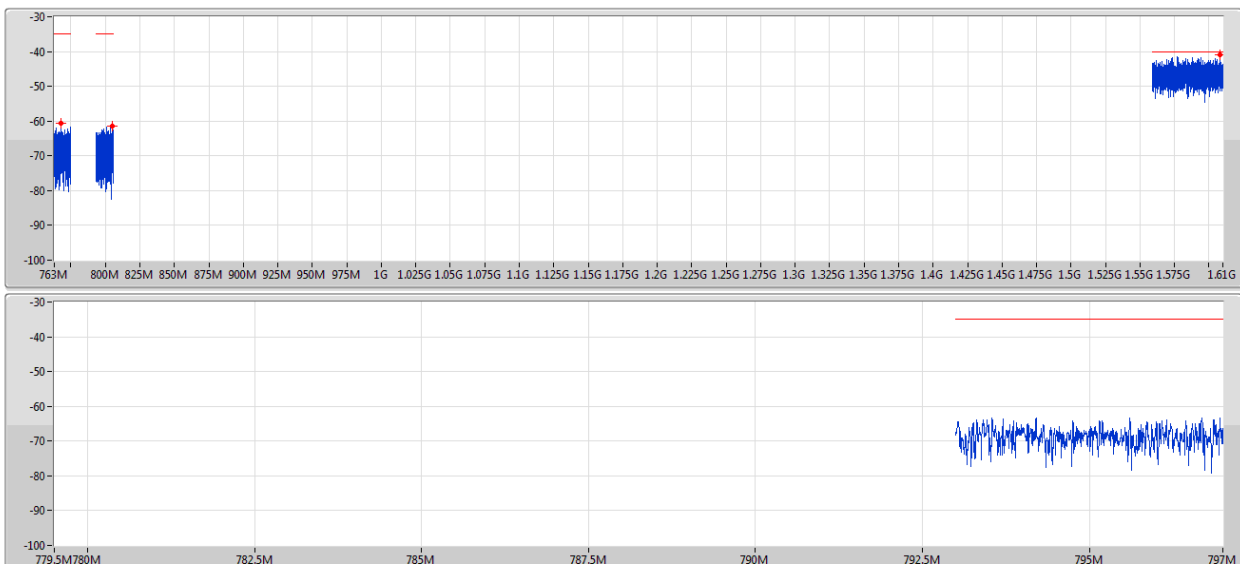
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	61.699k	-63.61	-13.00	-50.61	-	-
150k	30M	10k	30k	RMS	164.925k	-60.05	-13.00	-47.05	-	-
30M	500M	100k	300k	RMS	366.05M	-61.89	-13.00	-48.89	-	-
500M	766M	100k	300k	RMS	751.44M	-61.72	-13.00	-48.72	-	-
766M	775.9M	30k	100k	RMS	775.85M	-67.35	-13.00	-54.35	MBW 100k	-
775.9M	776M	30k	100k	RMS	776M	-69.85	-13.00	-56.85	-	-
776M	787.1M	30k	100k	RMS	787.01M	-18.14	-13.00	-5.14	-	-
787.1M	797M	30k	100k	RMS	787.15M	-22.97	-13.00	-9.97	MBW 100k	-
797M	2G	100k	300k	RMS	1.57324G	-51.31	-13.00	-38.31	-	-
2G	10G	100k	300k	RMS	9.26G	-54.80	-13.00	-41.80	-	-

Band 13_LTE_5MHz_Nss1,16QAM_1TX

784.5MHz_16QAM_RB 1,#RB H

CSE-TX-Sum

10/09/2020

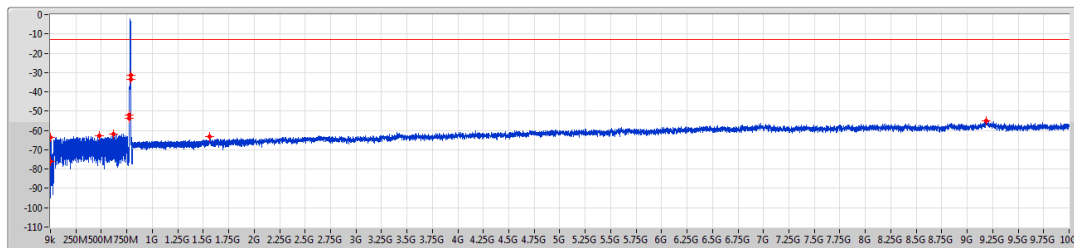
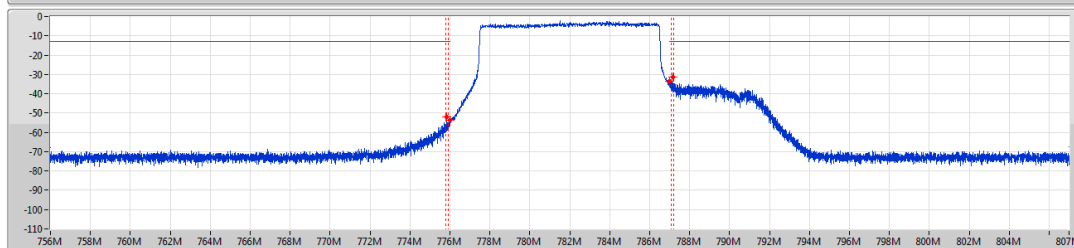


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	767.82M	-60.71	-35.00	-25.71	-	-
793M	806M	10k	10k	RMS	805.18M	-61.43	-35.00	-26.43	-	-
1.559G	1.61G	1M	3M	RMS	1.60792G	-41.00	-40.00	-1.00	-	-

Band 13_LTE_10MHz_Nss1,16QAM_1TX
782MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

10/09/2020

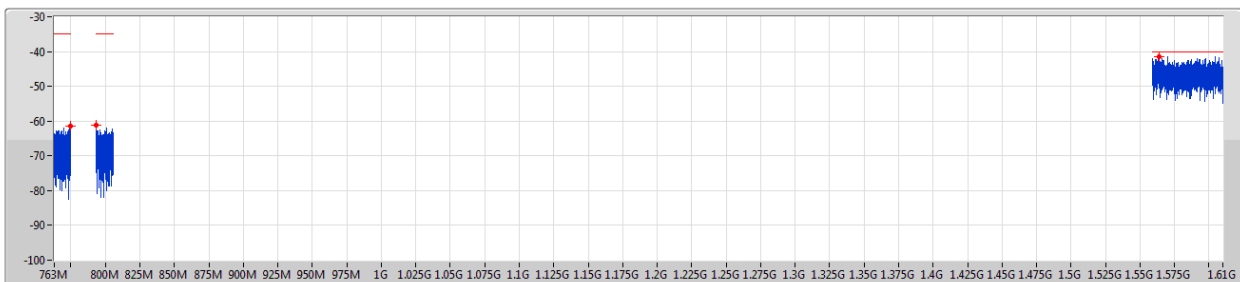
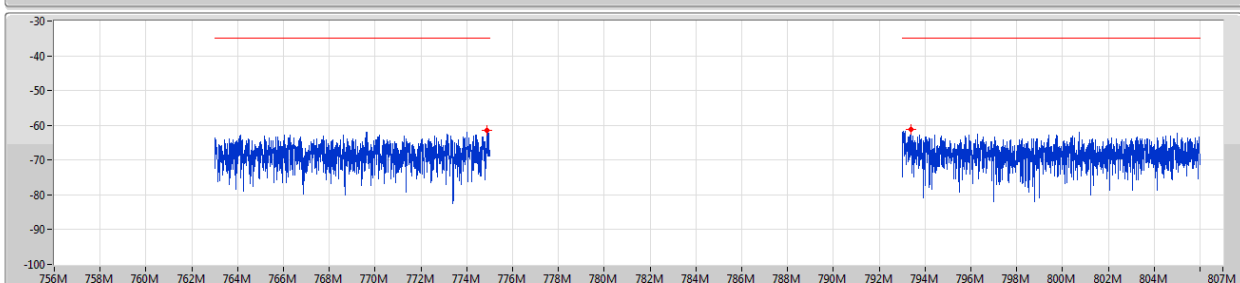
Limit
Port1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	17.848k	-75.94	-13.00	-62.94	-	-
150k	30M	10k	30k	RMS	3.702M	-63.40	-13.00	-50.40	-	-
30M	500M	100k	300k	RMS	477.56M	-62.82	-13.00	-49.82	-	-
500M	756M	100k	300k	RMS	615.84M	-61.86	-13.00	-48.86	-	-
756M	775.9M	30k	100k	RMS	775.85M	-52.03	-13.00	-39.03	MBW 100k	-
775.9M	776M	30k	100k	RMS	776M	-53.86	-13.00	-40.86	-	-
776M	787.1M	30k	100k	RMS	787.01M	-33.65	-13.00	-20.65	-	-
787.1M	807M	30k	100k	RMS	787.15M	-31.23	-13.00	-18.23	MBW 100k	-
807M	2G	100k	300k	RMS	1.56396G	-62.95	-13.00	-49.95	-	-
2G	10G	100k	300k	RMS	9.186G	-55.01	-13.00	-42.01	-	-

Band 13_LTE_10MHz_Nss1,16QAM_1TX
782MHz_16QAM_RB 50,#RB 0

CSE-TX-Sum

10/09/2020

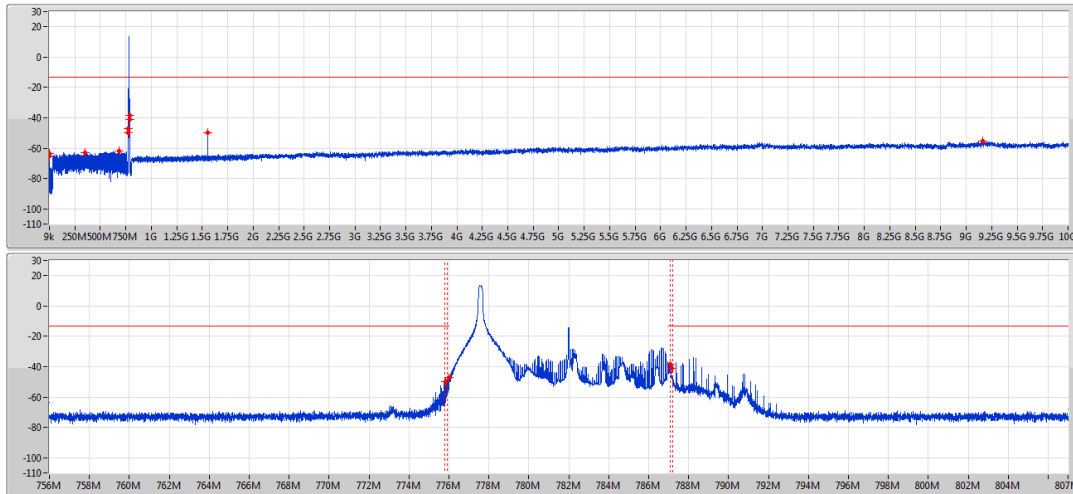
Limit
Port1

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	774.88M	-61.58	-35.00	-26.58	-	-
793M	806M	10k	10k	RMS	793.39M	-61.29	-35.00	-26.29	-	-
1.559G	1.61G	1M	3M	RMS	1.56372G	-41.35	-40.00	-1.35	-	-

Band 13_LTE_10MHz_Nss1,16QAM_1TX
782MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020

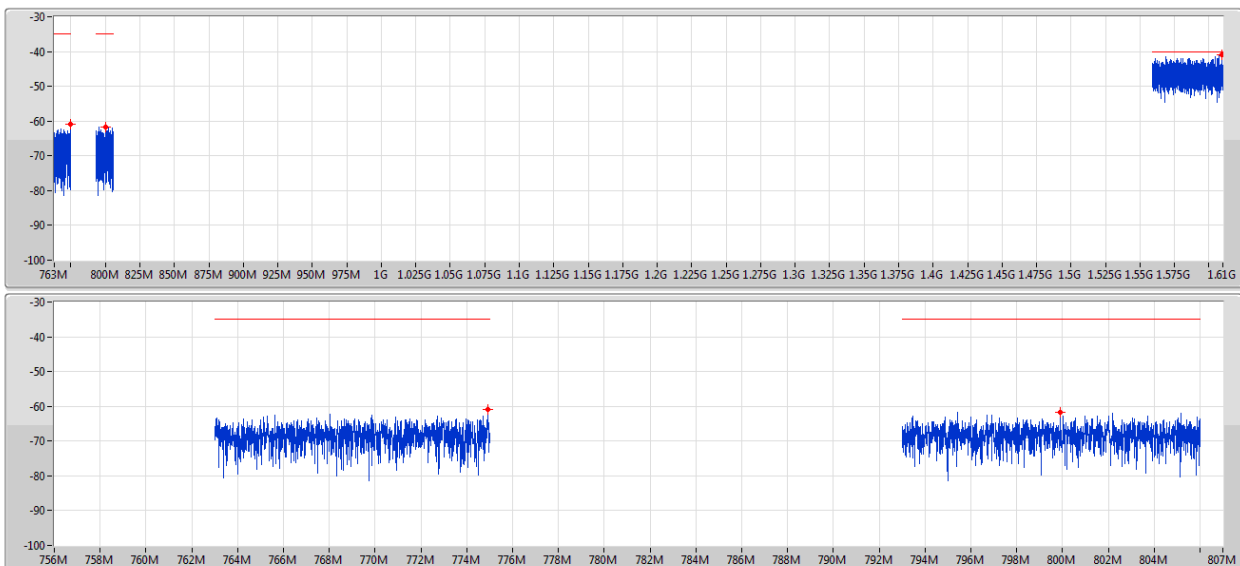


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	13.724k	-65.01	-13.00	-52.01	-	-
150k	30M	10k	30k	RMS	150k	-63.75	-13.00	-50.75	-	-
30M	500M	100k	300k	RMS	346.43M	-62.95	-13.00	-49.95	-	-
500M	756M	100k	300k	RMS	684.9M	-61.65	-13.00	-48.65	-	-
756M	775.9M	30k	100k	RMS	775.85M	-49.76	-13.00	-36.76	MBW 100k	-
775.9M	776M	30k	100k	RMS	776M	-47.11	-13.00	-34.11	-	-
776M	787.1M	30k	100k	RMS	787.1M	-38.12	-13.00	-25.12	-	-
787.1M	807M	30k	100k	RMS	787.15M	-40.84	-13.00	-27.84	MBW 100k	-
807M	2G	100k	300k	RMS	1.55531G	-50.04	-13.00	-37.04	-	-
2G	10G	100k	300k	RMS	9.159G	-55.34	-13.00	-42.34	-	-

Band 13_LTE_10MHz_Nss1,16QAM_1TX
782MHz_16QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020



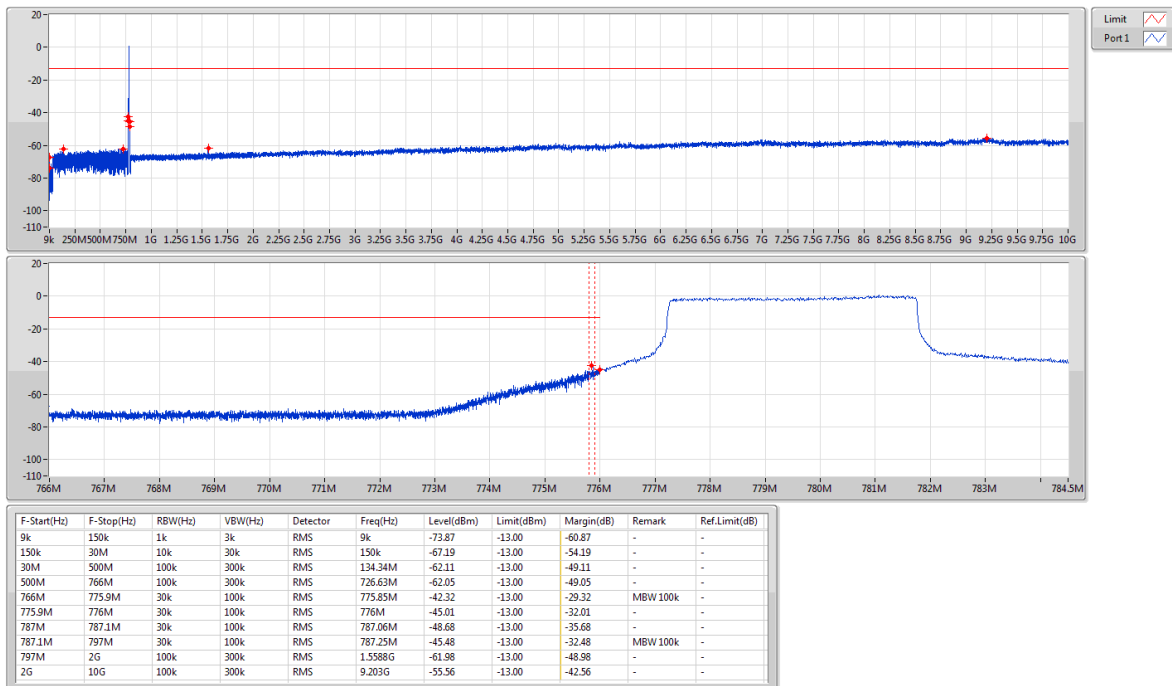
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	774.91M	-60.81	-35.00	-25.81	-	-
793M	806M	10k	10k	RMS	799.91M	-61.74	-35.00	-26.74	-	-
1.559G	1.61G	1M	3M	RMS	1.60929G	-40.86	-40.00	-0.86	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX

779.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

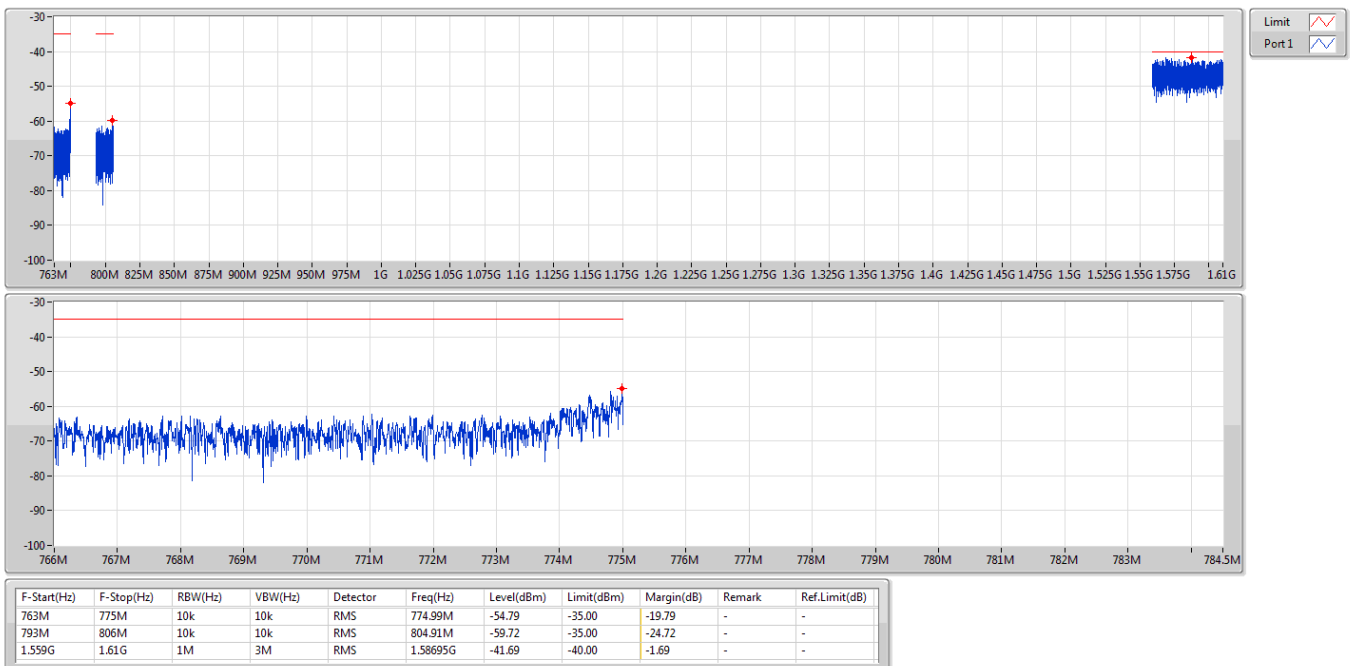


Band 13_LTE_5MHz_Nss1,64QAM_1TX

779.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

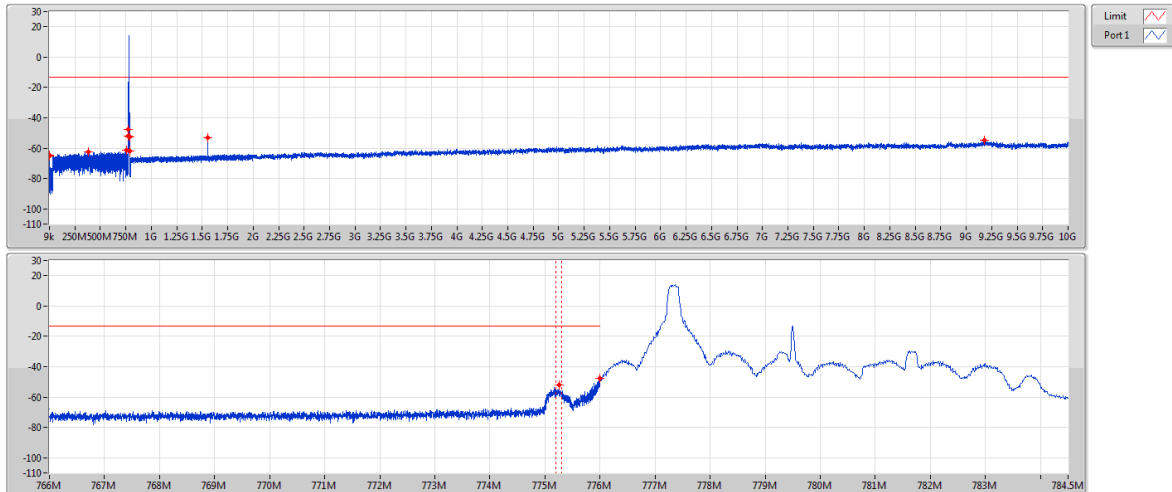


Band 13_LTE_5MHz_Nss1,64QAM_1TX

779.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020



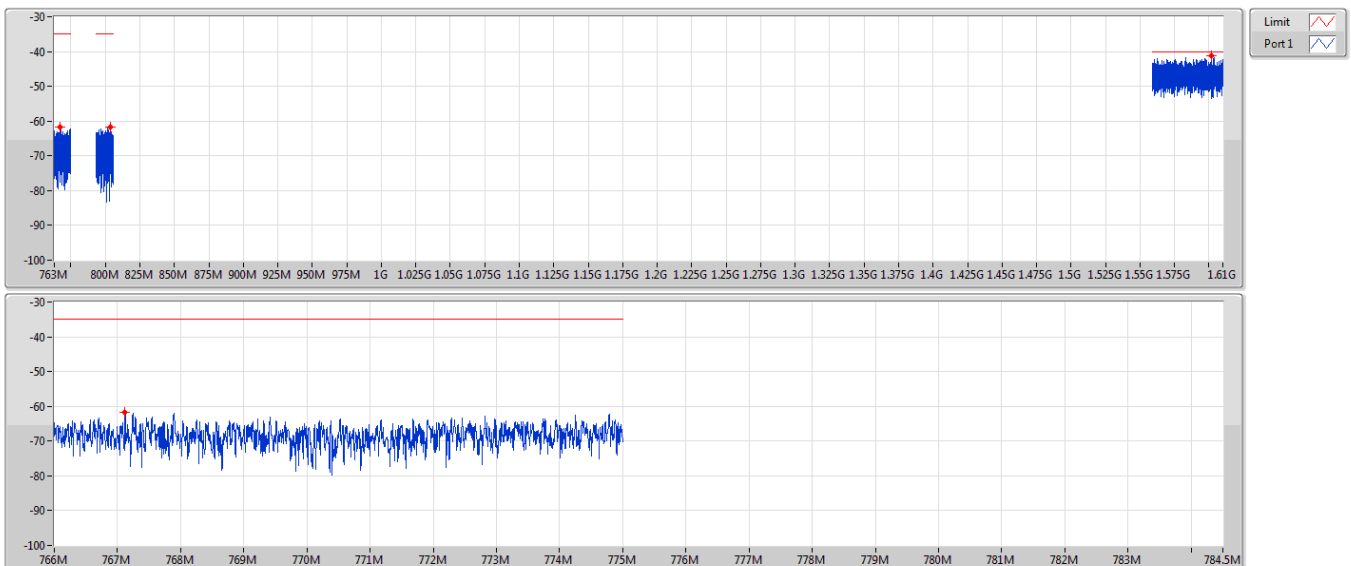
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	48.515k	-64.84	-13.00	-51.84	-	-
150k	30M	10k	30k	RMS	150k	-65.40	-13.00	-52.40	-	-
30M	500M	100k	300k	RMS	378.51M	-62.57	-13.00	-49.57	-	-
500M	766M	100k	300k	RMS	758.42M	-61.45	-13.00	-48.45	-	-
766M	775.9M	30k	100k	RMS	775.25M	-51.82	-13.00	-38.82	MBW 100k	-
775.9M	776M	30k	100k	RMS	776M	-47.49	-13.00	-34.49	-	-
776M	787.1M	30k	100k	RMS	787.09M	-61.79	-13.00	-48.79	-	-
787.1M	797M	30k	100k	RMS	788.05M	-52.65	-13.00	-39.65	MBW 100k	-
797M	2G	100k	300k	RMS	1.55459G	-52.87	-13.00	-39.87	-	-
2G	10G	100k	300k	RMS	9.18G	-55.01	-13.00	-42.01	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX

779.5MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020



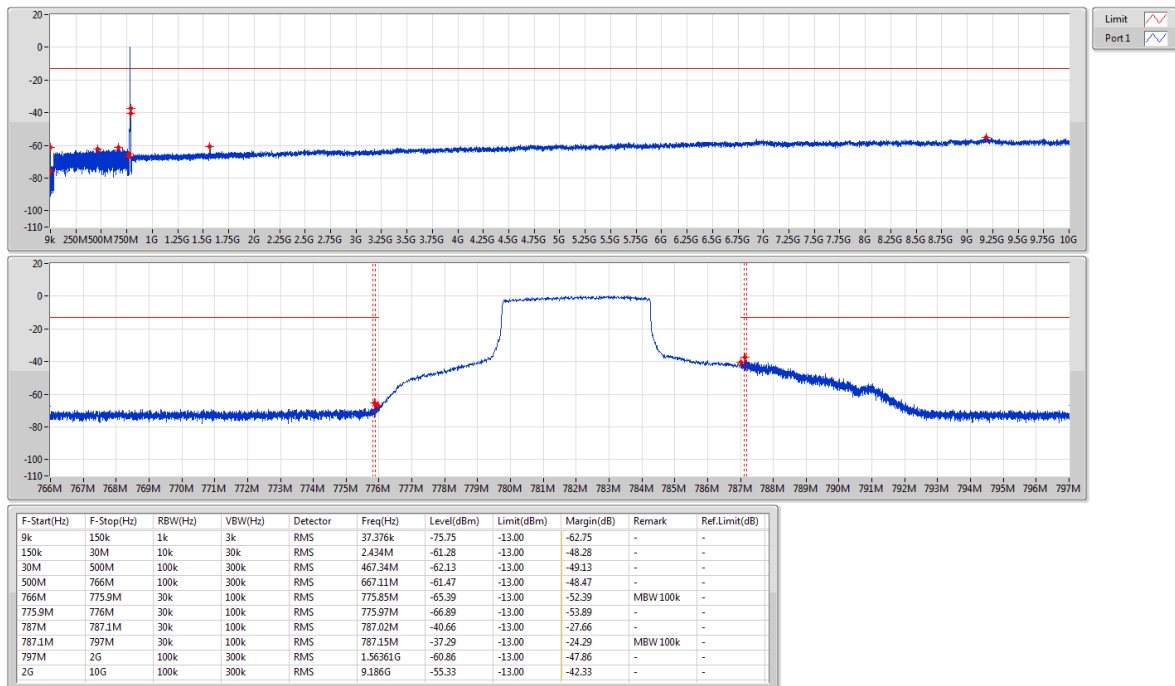
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	767.12M	-61.62	-35.00	-26.62	-	-
793M	806M	10k	10k	RMS	803.35M	-61.69	-35.00	-26.69	-	-
1.559G	1.61G	1M	3M	RMS	1.60176G	-41.24	-40.00	-1.24	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX

782MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

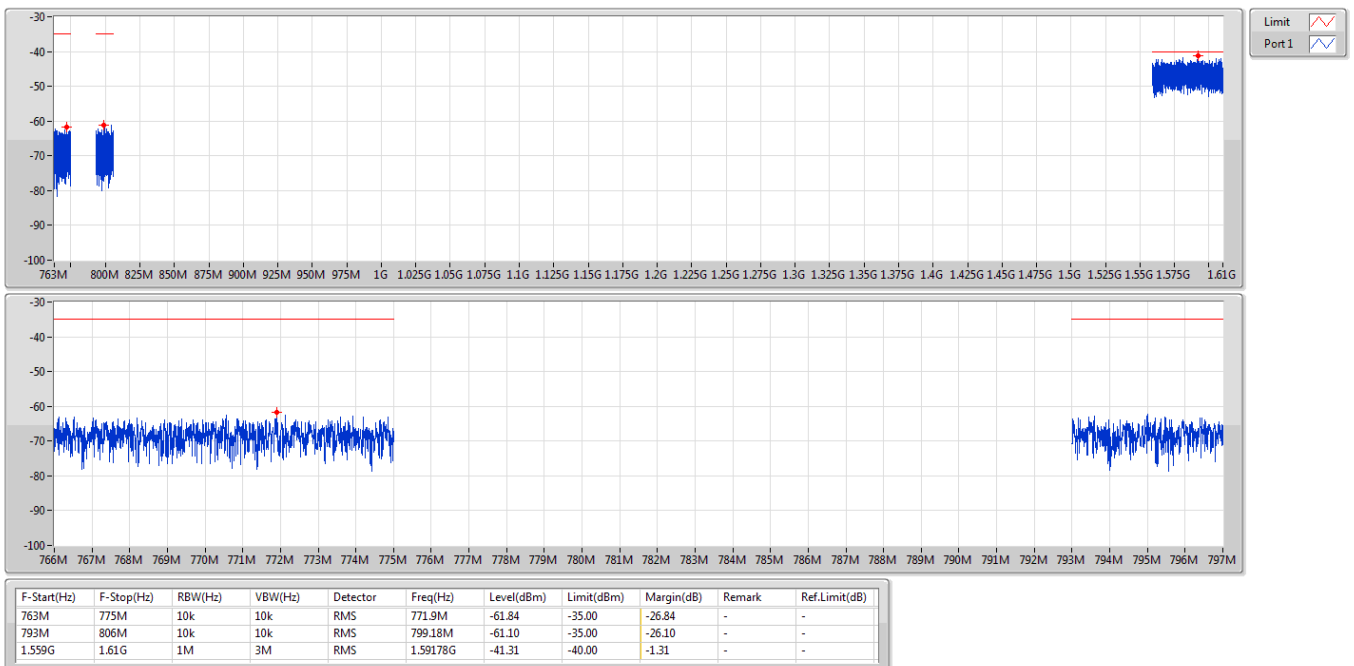


Band 13_LTE_5MHz_Nss1,64QAM_1TX

782MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

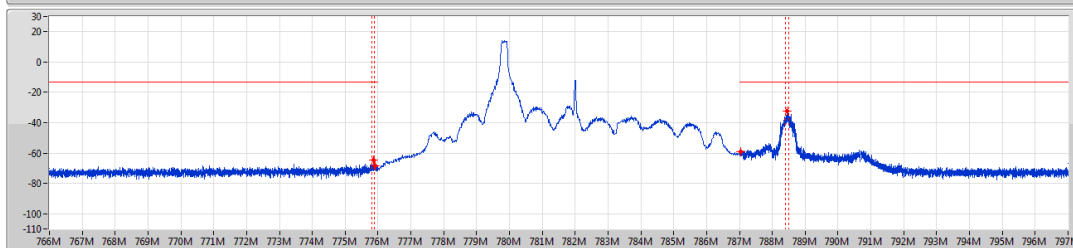
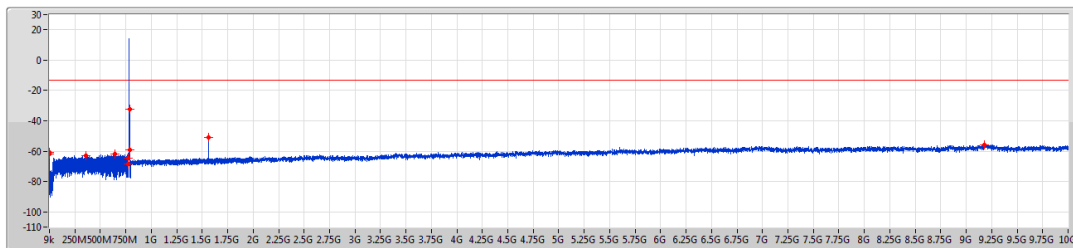


Band 13_LTE_5MHz_Nss1,64QAM_1TX

782MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020



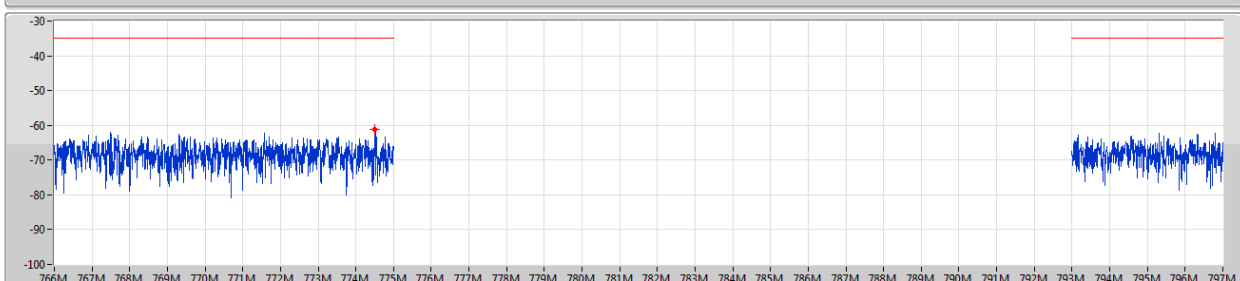
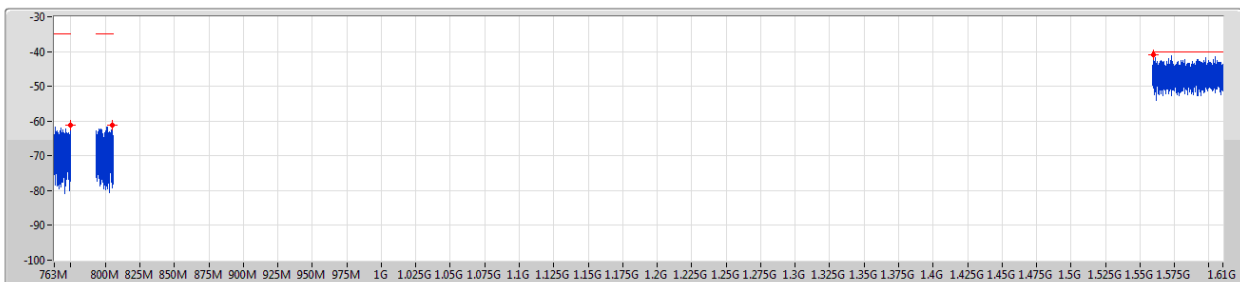
F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	11.679k	-62.05	-13.00	-49.05	-	-
150k	30M	10k	30k	RMS	150k	-60.65	-13.00	-47.65	-	-
30M	500M	100k	300k	RMS	355.95M	-62.70	-13.00	-49.70	-	-
500M	766M	100k	300k	RMS	641.18M	-61.61	-13.00	-48.61	-	-
766M	775.9M	30k	100k	RMS	775.85M	-64.80	-13.00	-51.80	MBW 100k	-
775.9M	776M	30k	100k	RMS	775.92M	-68.56	-13.00	-55.56	-	-
776M	787.1M	30k	100k	RMS	787.03M	-59.17	-13.00	-46.17	-	-
787.1M	797M	30k	100k	RMS	788.45M	-32.58	-13.00	-19.58	MBW 100k	-
797M	2G	100k	300k	RMS	1.5597G	-50.99	-13.00	-37.99	-	-
2G	10G	100k	300k	RMS	9.175G	-55.60	-13.00	-42.60	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX

782MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

10/09/2020

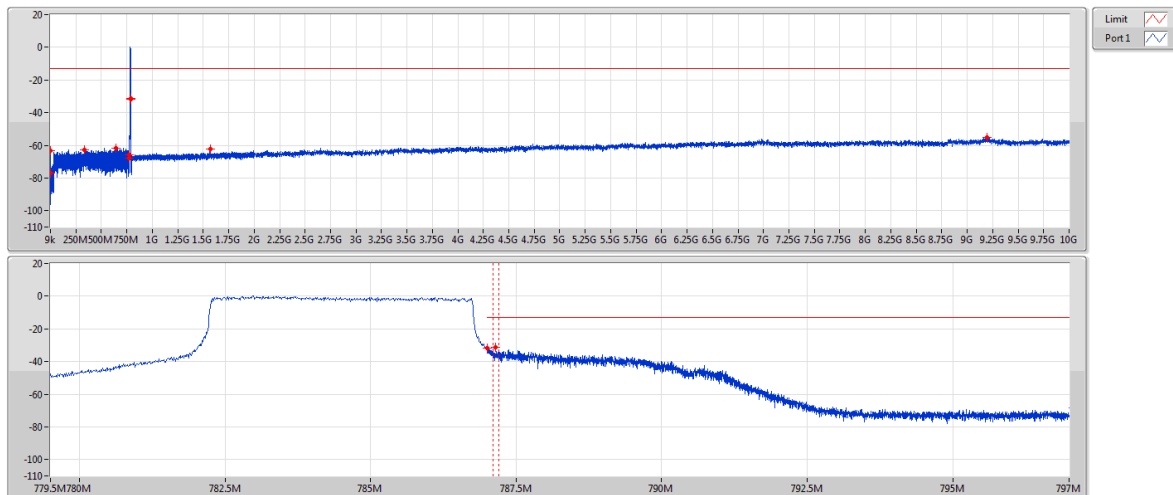


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	774.51M	-61.29	-35.00	-26.29	-	-
793M	806M	10k	10k	RMS	805.35M	-61.23	-35.00	-26.23	-	-
1.559G	1.61G	1M	3M	RMS	1.55946G	-40.99	-40.00	-0.99	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX
784.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

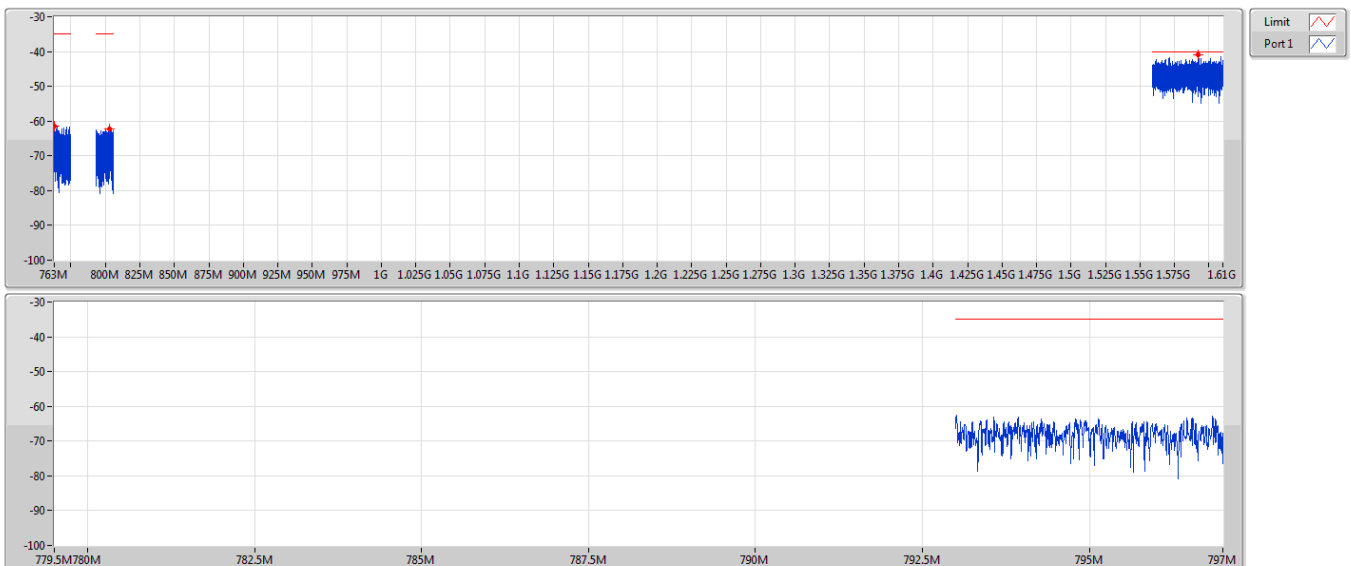


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	52.146k	-77.01	-13.00	-64.01	-	-
150k	30M	10k	30k	RMS	1.948M	-63.20	-13.00	-50.20	-	-
30M	500M	100k	300k	RMS	330.45M	-62.69	-13.00	-49.69	-	-
500M	766M	100k	300k	RMS	644.97M	-61.53	-13.00	-48.53	-	-
766M	775.9M	30k	100k	RMS	775.85M	-65.75	-13.00	-52.75	MBW 100k	-
775.9M	776M	30k	100k	RMS	776M	-67.91	-13.00	-54.91	-	-
776M	787.1M	30k	100k	RMS	787M	-31.79	-13.00	-18.79	-	-
787.1M	797M	30k	100k	RMS	787.15M	-31.11	-13.00	-18.11	MBW 100k	-
797M	2G	100k	300k	RMS	1.57023G	-62.27	-13.00	-49.27	-	-
2G	10G	100k	300k	RMS	9.195G	-55.21	-13.00	-42.21	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX
784.5MHz_64QAM_RB 25,#RB 0

CSE-TX-Sum

10/09/2020

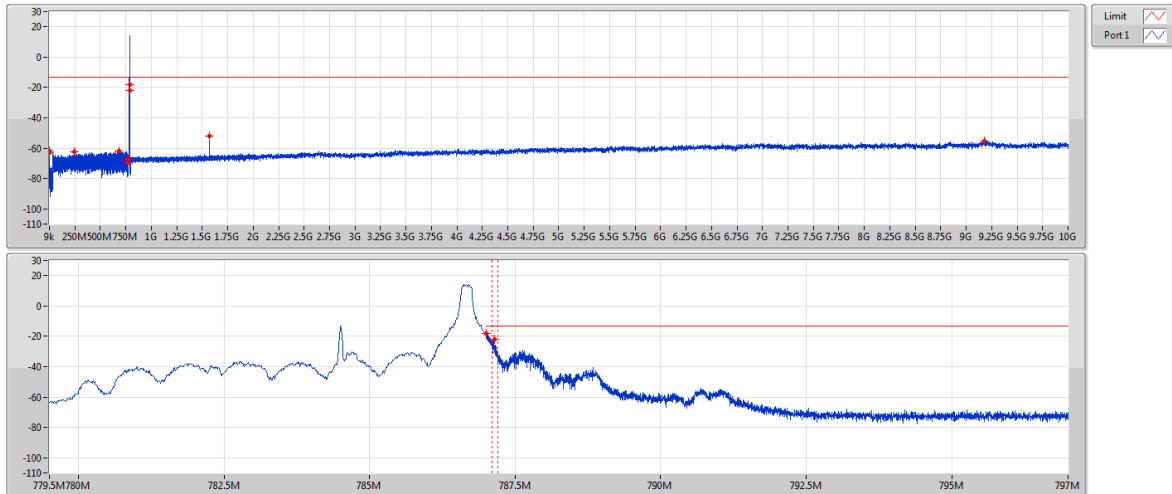


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	763.02M	-61.40	-35.00	-26.40	-	-
793M	806M	10k	10k	RMS	803.27M	-62.30	-35.00	-27.30	-	-
1.559G	1.61G	1M	3M	RMS	1.59195G	-40.93	-40.00	-0.93	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX
784.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

10/09/2020

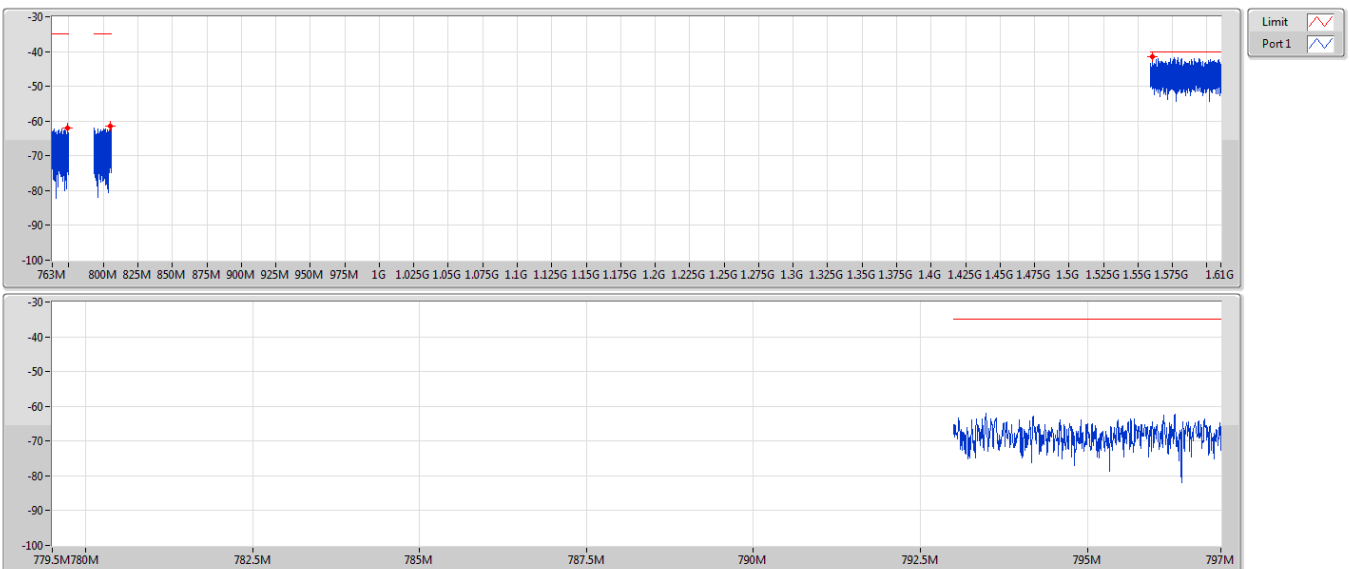


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	21.796k	-63.05	-13.00	-50.05	-	-
150k	30M	10k	30k	RMS	150k	-62.06	-13.00	-49.06	-	-
30M	500M	100k	300k	RMS	246.91M	-62.45	-13.00	-49.45	-	-
500M	766M	100k	300k	RMS	684.27M	-61.95	-13.00	-48.95	-	-
766M	775.9M	30k	100k	RMS	770.45M	-67.26	-13.00	-54.26	MBW 100k	-
775.9M	776M	30k	100k	RMS	775.95M	-69.55	-13.00	-56.55	-	-
776M	787.1M	30k	100k	RMS	787M	-18.10	-13.00	-5.10	-	-
787.1M	797M	30k	100k	RMS	787.15M	-22.08	-13.00	-9.08	MBW 100k	-
797M	2G	100k	300k	RMS	1.57354G	-52.19	-13.00	-39.19	-	-
2G	10G	100k	300k	RMS	9.179G	-55.36	-13.00	-42.36	-	-

Band 13_LTE_5MHz_Nss1,64QAM_1TX
784.5MHz_64QAM_RB 1,#RB H

CSE-TX-Sum

10/09/2020

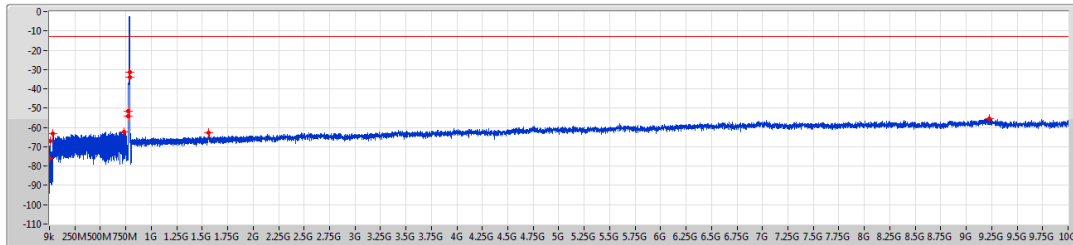


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	774.19M	-61.93	-35.00	-26.93	-	-
793M	806M	10k	10k	RMS	805.32M	-61.51	-35.00	-26.51	-	-
1.559G	1.61G	1M	3M	RMS	1.56011G	-41.37	-40.00	-1.37	-	-

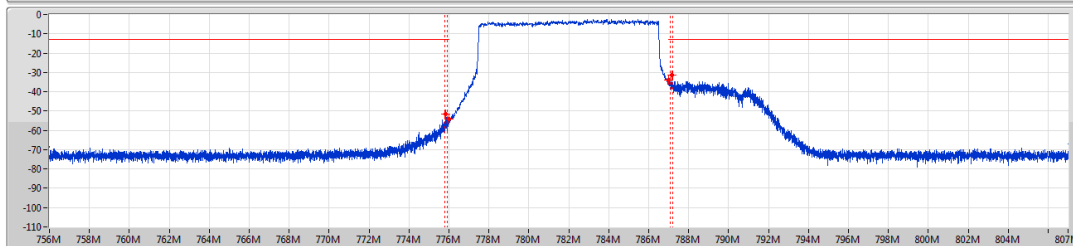
Band 13_LTE_10MHz_Nss1,64QAM_1TX
782MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

11/09/2020



Limit
Port1

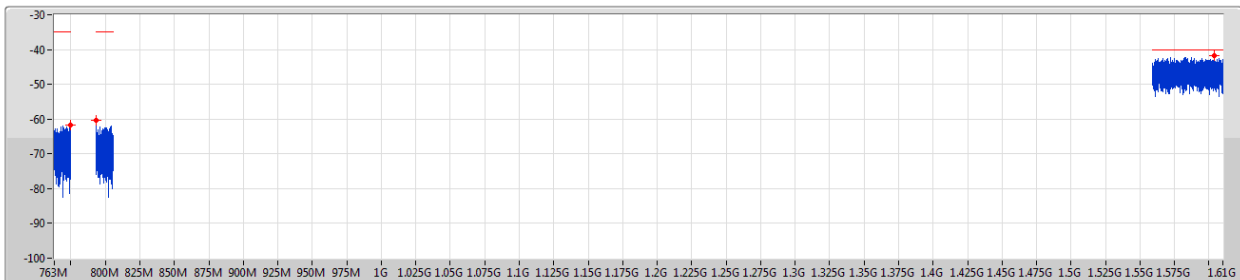


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	10.198k	-75.90	-13.00	-62.90	-	-
150k	30M	10k	30k	RMS	5.56M	-67.22	-13.00	-54.22	-	-
30M	500M	100k	300k	RMS	30.59M	-63.00	-13.00	-50.00	-	-
500M	756M	100k	300k	RMS	730.66M	-62.32	-13.00	-49.32	-	-
756M	775.9M	30k	100k	RMS	775.85M	-51.62	-13.00	-38.62	MBW 100k	-
775.9M	776M	30k	100k	RMS	775.99M	-54.30	-13.00	-41.30	-	-
776M	787.1M	30k	100k	RMS	787.01M	-33.82	-13.00	-20.82	-	-
787.1M	807M	30k	100k	RMS	787.15M	-31.58	-13.00	-18.58	MBW 100k	-
807M	2G	100k	300k	RMS	1.56386G	-62.55	-13.00	-49.55	-	-
2G	10G	100k	300k	RMS	9.229G	-55.57	-13.00	-42.57	-	-

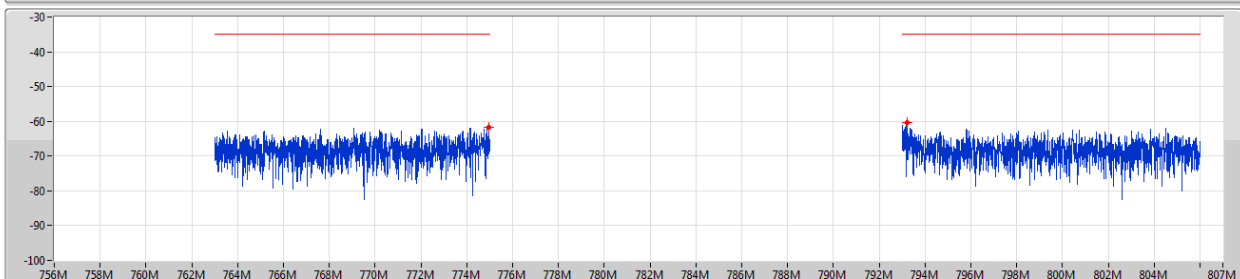
Band 13_LTE_10MHz_Nss1,64QAM_1TX
782MHz_64QAM_RB 50,#RB 0

CSE-TX-Sum

11/09/2020



Limit
Port1

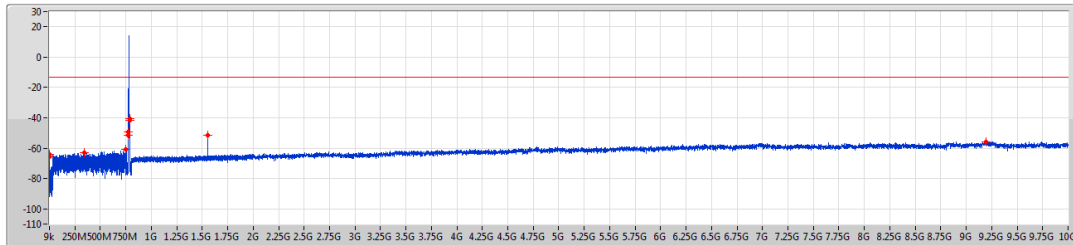


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
763M	775M	10k	10k	RMS	774.96M	-61.66	-35.00	-26.66	-	-
793M	806M	10k	10k	RMS	793.21M	-60.43	-35.00	-25.43	-	-
1.559G	1.61G	1M	3M	RMS	1.60396G	-41.70	-40.00	-1.70	-	-

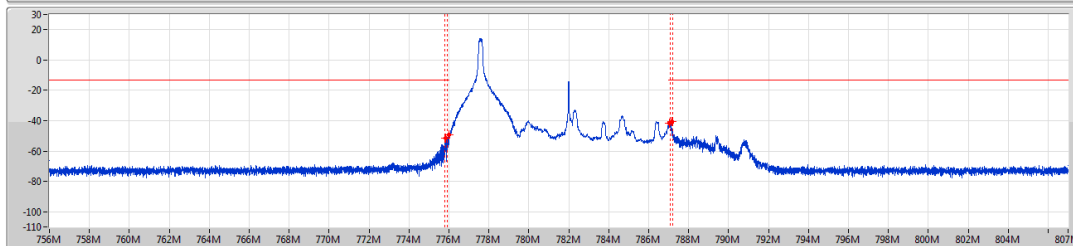
Band 13_LTE_10MHz_Nss1,64QAM_1TX
782MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

11/09/2020



Limit
Port 1

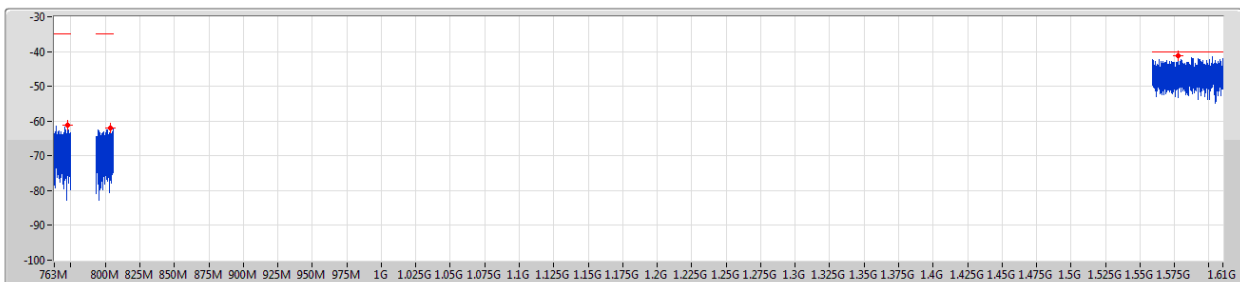


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	3k	RMS	27.964k	-64.02	-13.00	-51.02	-	-
150k	30M	10k	30k	RMS	157.462k	-65.73	-13.00	-52.73	-	-
30M	500M	100k	300k	RMS	343.02M	-63.12	-13.00	-50.12	-	-
500M	756M	100k	300k	RMS	748.9M	-60.94	-13.00	-47.94	-	-
756M	775.9M	30k	100k	RMS	775.85M	-51.37	-13.00	-38.37	MBW 100k	-
775.9M	776M	30k	100k	RMS	775.99M	-49.37	-13.00	-36.37	-	-
776M	787.1M	30k	100k	RMS	787.04M	-41.47	-13.00	-28.47	-	-
787.1M	807M	30k	100k	RMS	787.15M	-40.63	-13.00	-27.63	MBW 100k	-
807M	2G	100k	300k	RMS	1.55531G	-51.56	-13.00	-38.56	-	-
2G	10G	100k	300k	RMS	9.194G	-55.75	-13.00	-42.75	-	-

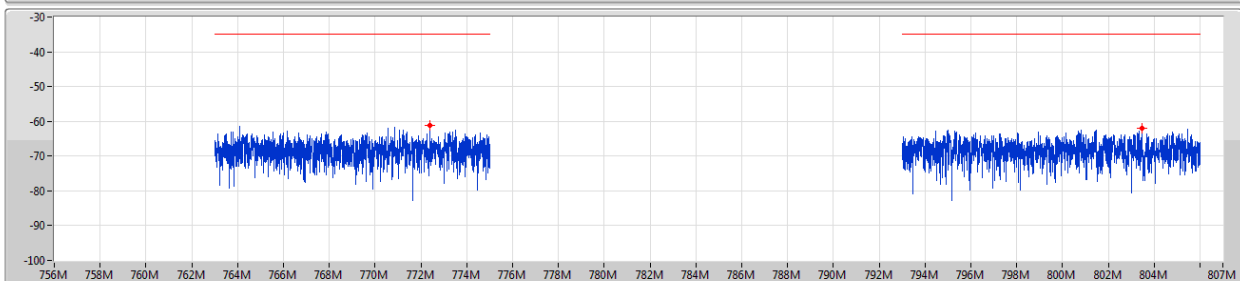
Band 13_LTE_10MHz_Nss1,64QAM_1TX
782MHz_64QAM_RB 1,#RB L

CSE-TX-Sum

11/09/2020



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)
763M	775M	10k	10k	RMS	772.39M	-61.06	-35.00	-26.06	-	-
793M	806M	10k	10k	RMS	803.47M	-61.99	-35.00	-26.99	-	-
1.559G	1.61G	1M	3M	RMS	1.5773G	-41.13	-40.00	-1.13	-	-

Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
1900	-	-	-	-	-	-	-	-	-	-	-	-
GPRS_200kHz_Nss1_1TX	Pass	PK	7.64625G	-54.46	-13.00	-41.46	39.78	-94.24	Vertical	282	1.00	"Worst"
850	-	-	-	-	-	-	-	-	-	-	-	-
GPRS_200kHz_Nss1_1TX	Pass	PK	3.29725G	-67.38	-13.00	-54.38	30.1	-97.48	Vertical	264	2.00	"Worst"

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
850_GPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
824.2MHz	Pass	PK	1.64913G	-73.35	-13.00	-60.35	26.5	-99.85	Vertical	281	2.00	-
824.2MHz	Pass	PK	2.47375G	-68.39	-13.00	-55.39	29.94	-98.33	Vertical	278	3.00	-
824.2MHz	Pass	PK	3.29725G	-67.38	-13.00	-54.38	30.1	-97.48	Vertical	264	2.00	"Worst"
824.2MHz	Pass	PK	1.64913G	-72.22	-13.00	-59.22	26.5	-98.72	Horizontal	284	3.00	-
824.2MHz	Pass	PK	2.47263G	-69.83	-13.00	-56.83	29.94	-99.77	Horizontal	26	2.00	-
824.2MHz	Pass	PK	3.29725G	-67.59	-13.00	-54.59	30.1	-97.69	Horizontal	19	3.00	"Worst"
1900_GPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1909.8MHz	Pass	PK	3.82628G	-63.14	-13.00	-50.14	30.51	-93.65	Vertical	116	3.00	-
1909.8MHz	Pass	PK	5.74G	-59.60	-13.00	-46.60	33.62	-93.22	Vertical	325	3.00	-
1909.8MHz	Pass	PK	7.64625G	-54.46	-13.00	-41.46	39.78	-94.24	Vertical	282	1.00	"Worst"
1909.8MHz	Pass	PK	3.80636G	-63.33	-13.00	-50.33	30.43	-93.76	Horizontal	3	2.00	-
1909.8MHz	Pass	PK	5.74261G	-59.53	-13.00	-46.53	33.61	-93.14	Horizontal	152	1.00	-
1909.8MHz	Pass	PK	7.65192G	-54.48	-13.00	-41.48	39.79	-94.27	Horizontal	311	1.00	"Worst"

Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
Band 2	-	-	-	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	PK	7.41188G	-55.32	-13.00	-42.32	39.32	-94.64	Vertical	306	3.00	"Worst"
Band 4	-	-	-	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	PK	6.85125G	-59.84	-13.00	-46.84	36.92	-96.76	Vertical	360	1.00	"Worst"
Band 5	-	-	-	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	PK	6.85125G	-59.84	-13.00	-46.84	36.92	-96.76	Vertical	360	1.00	"Worst"

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
Band 2_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1852.4MHz	Pass	PK	3.70322G	-65.61	-13.00	-52.61	30.4	-96.01	Vertical	316	2.00	-
1852.4MHz	Pass	PK	5.55816G	-62.69	-13.00	-49.69	33.67	-96.36	Vertical	98	1.00	-
1852.4MHz	Pass	PK	7.41188G	-55.32	-13.00	-42.32	39.32	-94.64	Vertical	306	3.00	"Worst"
1852.4MHz	Pass	PK	3.70322G	-65.57	-13.00	-52.57	30.4	-95.97	Horizontal	160	3.00	-
1852.4MHz	Pass	PK	5.55816G	-62.59	-13.00	-49.59	33.67	-96.26	Horizontal	109	1.00	-
1852.4MHz	Pass	PK	7.40944G	-57.15	-13.00	-44.15	39.29	-96.44	Horizontal	107	2.00	"Worst"
Band 4_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1712.4MHz	Pass	PK	3.42291G	-65.94	-13.00	-52.94	30.3	-96.24	Vertical	294	2.00	-
1712.4MHz	Pass	PK	5.13891G	-63.85	-13.00	-50.85	33.98	-97.83	Vertical	176	1.00	-
1712.4MHz	Pass	PK	6.85125G	-59.84	-13.00	-46.84	36.92	-96.76	Vertical	360	1.00	"Worst"
1712.4MHz	Pass	PK	3.42291G	-66.22	-13.00	-53.22	30.3	-96.52	Horizontal	179	2.00	-
1712.4MHz	Pass	PK	5.13891G	-63.85	-13.00	-50.85	33.98	-97.83	Horizontal	317	1.50	-
1712.4MHz	Pass	PK	6.84759G	-59.86	-13.00	-46.86	36.91	-96.77	Horizontal	50	1.00	"Worst"
Band 5_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-
836.4MHz	Pass	PK	3.42291G	-65.94	-13.00	-52.94	30.3	-96.24	Vertical	294	2.00	-
836.4MHz	Pass	PK	5.13891G	-63.85	-13.00	-50.85	33.98	-97.83	Vertical	176	1.00	-
836.4MHz	Pass	PK	6.85125G	-59.84	-13.00	-46.84	36.92	-96.76	Vertical	360	1.00	"Worst"
836.4MHz	Pass	PK	3.42291G	-66.22	-13.00	-53.22	30.3	-96.52	Horizontal	179	2.00	-
836.4MHz	Pass	PK	5.13891G	-63.85	-13.00	-50.85	33.98	-97.83	Horizontal	317	1.50	-
836.4MHz	Pass	PK	6.84759G	-59.86	-13.00	-46.86	36.91	-96.77	Horizontal	50	1.00	"Worst"

Summary

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
Band 2	-	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	PK	7.40213G	-57.50	-13.00	-44.50	39.22	-96.72	Horizontal	143	3.00	"Worst"
LTE_3MHz_Nss1,QPSK_1TX	Pass	PK	7.407G	-56.76	-13.00	-43.76	39.27	-96.03	Vertical	243	3.00	"Worst"
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	7.40944G	-57.32	-13.00	-44.32	39.29	-96.61	Vertical	1	3.00	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	7.41919G	-57.63	-13.00	-44.63	39.39	-97.02	Horizontal	0	3.00	"Worst"
LTE_15MHz_Nss1,QPSK_1TX	Pass	PK	7.43747G	-57.32	-13.00	-44.32	39.57	-96.89	Vertical	88	3.00	"Worst"
LTE_20MHz_Nss1,QPSK_1TX	Pass	PK	7.44966G	-56.03	-13.00	-43.03	39.7	-95.73	Horizontal	48	3.00	"Worst"
Band 4	-	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	PK	6.84272G	-60.05	-13.00	-47.05	36.94	-96.99	Vertical	318	1.00	"Worst"
LTE_3MHz_Nss1,QPSK_1TX	Pass	PK	6.84638G	-60.31	-13.00	-47.31	36.92	-97.23	Vertical	0	1.00	"Worst"
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	6.85125G	-59.66	-13.00	-46.66	36.92	-96.58	Vertical	260	1.00	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	6.86222G	-58.70	-13.00	-45.70	37.1	-95.8	Horizontal	155	3.00	"Worst"
LTE_15MHz_Nss1,QPSK_1TX	Pass	PK	6.87319G	-58.04	-13.00	-45.04	37.27	-95.31	Vertical	306	3.00	"Worst"
LTE_20MHz_Nss1,QPSK_1TX	Pass	PK	6.88781G	-58.22	-13.00	-45.22	37.5	-95.72	Vertical	335	2.00	"Worst"
Band 5	-	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	PK	3.34563G	-67.15	-13.00	-54.15	30.19	-97.34	Vertical	265	2.00	"Worst"
LTE_3MHz_Nss1,QPSK_1TX	Pass	PK	3.34675G	-65.88	-13.00	-52.88	30.19	-96.07	Horizontal	277	3.00	"Worst"
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	3.38388G	-65.44	-13.00	-52.44	30.27	-95.71	Vertical	332	3.00	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	3.34113G	-66.48	-13.00	-53.48	30.18	-96.66	Horizontal	242	1.00	"Worst"
Band 7	-	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	10.13213G	-44.87	-13.00	-31.87	38.93	-83.8	Vertical	3	3.00	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	10.25644G	-52.09	-13.00	-39.09	39.03	-91.12	Vertical	327	3.00	"Worst"
LTE_15MHz_Nss1,QPSK_1TX	Pass	PK	10.24547G	-51.94	-13.00	-38.94	39.06	-91	Vertical	243	1.00	"Worst"
LTE_20MHz_Nss1,QPSK_1TX	Pass	PK	10.13578G	-51.86	-13.00	-38.86	38.94	-90.8	Vertical	8	3.00	"Worst"
Band 12	-	-	-	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	PK	1.41513G	-65.61	-13.00	-52.61	27.23	-92.84	Horizontal	123	3.00	"Worst"
LTE_3MHz_Nss1,QPSK_1TX	Pass	PK	2.85738G	-66.24	-13.00	-53.24	30	-96.24	Horizontal	220	3.00	"Worst"
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	1.41288G	-65.03	-13.00	-52.03	27.23	-92.26	Vertical	102	3.00	"Worst"
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	2.8135G	-65.62	-13.00	-52.62	30.22	-95.84	Vertical	49	3.00	"Worst"
Band 13	-	-	-	-	-	-	-	-	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	PK	1.5715G	-68.87	-40.00	-28.87	26.83	-95.7	Vertical	158	2.00	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	PK	1.56813G	-68.36	-40.00	-28.36	26.85	-95.21	Vertical	202	3.00	"Worst"

Result

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
Band 2_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1850.7MHz_RB 1.#RB 0	Pass	PK	3.70078G	-66.18	-13.00	-53.18	30.4	-96.58	Vertical	6	3.00	-
1850.7MHz_RB 1.#RB 0	Pass	PK	5.55206G	-60.80	-13.00	-47.80	33.69	-94.49	Vertical	335	1.00	-
1850.7MHz_RB 1.#RB 0	Pass	PK	7.40334G	-57.83	-13.00	-44.83	39.23	-97.06	Vertical	117	1.00	"Worst"
1850.7MHz_RB 1.#RB 0	Pass	PK	3.702G	-65.58	-13.00	-52.58	30.4	-95.98	Horizontal	79	3.00	-
1850.7MHz_RB 1.#RB 0	Pass	PK	5.55206G	-63.17	-13.00	-50.17	33.69	-96.86	Horizontal	300	1.00	-
1850.7MHz_RB 1.#RB 0	Pass	PK	7.40213G	-57.50	-13.00	-44.50	39.22	-96.72	Horizontal	143	3.00	"Worst"
Band 2_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1851.5MHz_RB 1.#RB 0	Pass	PK	3.70444G	-65.86	-13.00	-52.86	30.4	-96.26	Vertical	83	2.00	-
1851.5MHz_RB 1.#RB 0	Pass	PK	5.55328G	-62.64	-13.00	-49.64	33.69	-96.33	Vertical	326	3.00	-
1851.5MHz_RB 1.#RB 0	Pass	PK	7.407G	-56.76	-13.00	-43.76	39.27	-96.03	Vertical	243	3.00	"Worst"
1851.5MHz_RB 1.#RB 0	Pass	PK	3.70444G	-65.99	-13.00	-52.99	30.4	-96.39	Horizontal	355	3.00	-
1851.5MHz_RB 1.#RB 0	Pass	PK	5.55572G	-63.72	-13.00	-50.72	33.68	-97.4	Horizontal	92	1.00	-
1851.5MHz_RB 1.#RB 0	Pass	PK	7.40578G	-57.45	-13.00	-44.45	39.26	-96.71	Horizontal	213	3.00	"Worst"
Band 2_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1852.5MHz_RB 1.#RB 0	Pass	PK	3.70688G	-65.47	-13.00	-52.47	30.4	-95.87	Vertical	142	1.00	-
1852.5MHz_RB 1.#RB 0	Pass	PK	5.55816G	-63.13	-13.00	-50.13	33.67	-96.8	Vertical	269	1.00	-
1852.5MHz_RB 1.#RB 0	Pass	PK	7.40944G	-57.32	-13.00	-44.32	39.29	-96.61	Vertical	1	3.00	"Worst"
1852.5MHz_RB 1.#RB 0	Pass	PK	3.70322G	-65.92	-13.00	-52.92	30.4	-96.32	Horizontal	320	3.00	-
1852.5MHz_RB 1.#RB 0	Pass	PK	5.55694G	-63.38	-13.00	-50.38	33.67	-97.05	Horizontal	1	2.00	-
1852.5MHz_RB 1.#RB 0	Pass	PK	7.40822G	-57.88	-13.00	-44.88	39.28	-97.16	Horizontal	114	3.00	"Worst"
Band 2_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1855MHz_RB 1.#RB 0	Pass	PK	3.71297G	-65.69	-13.00	-52.69	30.4	-96.09	Vertical	72	3.00	-
1855MHz_RB 1.#RB 0	Pass	PK	5.56791G	-62.93	-13.00	-49.93	33.63	-96.56	Vertical	3	3.00	-
1855MHz_RB 1.#RB 0	Pass	PK	7.41919G	-57.77	-13.00	-44.77	39.39	-97.16	Vertical	226	1.00	"Worst"
1855MHz_RB 1.#RB 0	Pass	PK	3.70809G	-64.43	-13.00	-51.43	30.4	-94.83	Horizontal	326	3.00	-
1855MHz_RB 1.#RB 0	Pass	PK	5.56059G	-63.31	-13.00	-50.31	33.66	-96.97	Horizontal	357	3.00	-
1855MHz_RB 1.#RB 0	Pass	PK	7.41919G	-57.63	-13.00	-44.63	39.39	-97.02	Horizontal	0	3.00	"Worst"
Band 2_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1857.5MHz_RB 1.#RB 0	Pass	PK	3.7215G	-65.66	-13.00	-52.66	30.4	-96.06	Vertical	260	3.00	-
1857.5MHz_RB 1.#RB 0	Pass	PK	5.57522G	-63.14	-13.00	-50.14	33.6	-96.74	Vertical	137	3.00	-
1857.5MHz_RB 1.#RB 0	Pass	PK	7.43747G	-57.32	-13.00	-44.32	39.57	-96.89	Vertical	88	3.00	"Worst"
1857.5MHz_RB 1.#RB 0	Pass	PK	3.71419G	-64.74	-13.00	-51.74	30.4	-95.14	Horizontal	138	3.00	-
1857.5MHz_RB 1.#RB 0	Pass	PK	5.56791G	-62.47	-13.00	-49.47	33.63	-96.1	Horizontal	358	3.00	-
1857.5MHz_RB 1.#RB 0	Pass	PK	7.43259G	-57.79	-13.00	-44.79	39.53	-97.32	Horizontal	155	3.00	"Worst"
Band 2_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1860MHz_RB 1.#RB 0	Pass	PK	3.71784G	-64.96	-13.00	-51.96	30.4	-95.36	Vertical	1	3.00	-
1860MHz_RB 1.#RB 0	Pass	PK	5.58009G	-62.58	-13.00	-49.58	33.58	-96.16	Vertical	210	3.00	-
1860MHz_RB 1.#RB 0	Pass	PK	7.44722G	-57.08	-13.00	-44.08	39.67	-96.75	Vertical	4	3.00	"Worst"
1860MHz_RB 1.#RB 0	Pass	PK	3.72881G	-64.65	-13.00	-51.65	30.4	-95.05	Horizontal	88	3.00	-
1860MHz_RB 1.#RB 0	Pass	PK	5.57522G	-62.81	-13.00	-49.81	33.6	-96.41	Horizontal	0	3.00	-
1860MHz_RB 1.#RB 0	Pass	PK	7.44966G	-56.03	-13.00	-43.03	39.7	-95.73	Horizontal	48	3.00	"Worst"
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1710.7MHz_RB 1.#RB 0	Pass	PK	3.42169G	-66.04	-13.00	-53.04	30.3	-96.34	Vertical	8	3.00	-
1710.7MHz_RB 1.#RB 0	Pass	PK	5.13159G	-64.03	-13.00	-51.03	33.96	-97.99	Vertical	251	1.00	-
1710.7MHz_RB 1.#RB 0	Pass	PK	6.84272G	-60.05	-13.00	-47.05	36.94	-96.99	Vertical	318	1.00	"Worst"
1710.7MHz_RB 1.#RB 0	Pass	PK	3.42169G	-67.43	-13.00	-54.43	30.3	-97.73	Horizontal	36	3.00	-

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
1710.7MHz_RB 1,#RB 0	Pass	PK	5.13159G	-64.53	-13.00	-51.53	33.96	-98.49	Horizontal	51	3.00	-
1710.7MHz_RB 1,#RB 0	Pass	PK	6.84272G	-60.19	-13.00	-47.19	36.94	-97.13	Horizontal	144	3.00	"Worst"
Band 4_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1711.5MHz_RB 1,#RB 0	Pass	PK	3.42413G	-66.73	-13.00	-53.73	30.3	-97.03	Vertical	306	3.00	-
1711.5MHz_RB 1,#RB 0	Pass	PK	5.13403G	-63.53	-13.00	-50.53	33.97	-97.5	Vertical	339	3.00	-
1711.5MHz_RB 1,#RB 0	Pass	PK	6.84638G	-60.31	-13.00	-47.31	36.92	-97.23	Vertical	0	1.00	"Worst"
1711.5MHz_RB 1,#RB 0	Pass	PK	3.42169G	-66.32	-13.00	-53.32	30.3	-96.62	Horizontal	340	3.00	-
1711.5MHz_RB 1,#RB 0	Pass	PK	5.13525G	-64.60	-13.00	-51.60	33.97	-98.57	Horizontal	279	2.00	-
1711.5MHz_RB 1,#RB 0	Pass	PK	6.84638G	-60.64	-13.00	-47.64	36.92	-97.56	Horizontal	192	1.00	"Worst"
Band 4_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1712.5MHz_RB 1,#RB 0	Pass	PK	3.42413G	-66.58	-13.00	-53.58	30.3	-96.88	Vertical	353	3.00	-
1712.5MHz_RB 1,#RB 0	Pass	PK	5.13769G	-63.79	-13.00	-50.79	33.98	-97.77	Vertical	327	1.00	-
1712.5MHz_RB 1,#RB 0	Pass	PK	6.85125G	-59.66	-13.00	-46.66	36.92	-96.58	Vertical	260	1.00	"Worst"
1712.5MHz_RB 1,#RB 0	Pass	PK	3.42413G	-67.10	-13.00	-54.10	30.3	-97.4	Horizontal	8	1.00	-
1712.5MHz_RB 1,#RB 0	Pass	PK	5.13525G	-64.43	-13.00	-51.43	33.97	-98.4	Horizontal	359	1.00	-
1712.5MHz_RB 1,#RB 0	Pass	PK	6.84759G	-59.68	-13.00	-46.68	36.91	-96.59	Horizontal	343	3.00	"Worst"
Band 4_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1715MHz_RB 1,#RB 0	Pass	PK	3.43022G	-67.12	-13.00	-54.12	30.3	-97.42	Vertical	200	1.00	-
1715MHz_RB 1,#RB 0	Pass	PK	5.14013G	-63.25	-13.00	-50.25	33.98	-97.23	Vertical	269	3.00	-
1715MHz_RB 1,#RB 0	Pass	PK	6.85734G	-59.11	-13.00	-46.11	37.02	-96.13	Vertical	178	3.00	"Worst"
1715MHz_RB 1,#RB 0	Pass	PK	3.429G	-65.92	-13.00	-52.92	30.3	-96.22	Horizontal	47	3.00	-
1715MHz_RB 1,#RB 0	Pass	PK	5.14744G	-63.02	-13.00	-50.02	33.99	-97.01	Horizontal	359	3.00	-
1715MHz_RB 1,#RB 0	Pass	PK	6.86222G	-58.70	-13.00	-45.70	37.1	-95.8	Horizontal	155	3.00	"Worst"
Band 4_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1717.5MHz_RB 1,#RB 0	Pass	PK	3.43144G	-66.96	-13.00	-53.96	30.3	-97.26	Vertical	82	3.00	-
1717.5MHz_RB 1,#RB 0	Pass	PK	5.15475G	-62.33	-13.00	-49.33	33.98	-96.31	Vertical	206	3.00	-
1717.5MHz_RB 1,#RB 0	Pass	PK	6.87319G	-58.04	-13.00	-45.04	37.27	-95.31	Vertical	306	3.00	"Worst"
1717.5MHz_RB 1,#RB 0	Pass	PK	3.43753G	-66.87	-13.00	-53.87	30.3	-97.17	Horizontal	8	1.00	-
1717.5MHz_RB 1,#RB 0	Pass	PK	5.15597G	-63.58	-13.00	-50.58	33.98	-97.56	Horizontal	356	3.00	-
1717.5MHz_RB 1,#RB 0	Pass	PK	6.86588G	-58.54	-13.00	-45.54	37.15	-95.69	Horizontal	158	1.00	"Worst"
Band 4_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
1720MHz_RB 1,#RB 0	Pass	PK	3.43388G	-66.75	-13.00	-53.75	30.3	-97.05	Vertical	193	3.00	-
1720MHz_RB 1,#RB 0	Pass	PK	5.15597G	-62.88	-13.00	-49.88	33.98	-96.86	Vertical	334	3.00	-
1720MHz_RB 1,#RB 0	Pass	PK	6.88781G	-58.22	-13.00	-45.22	37.5	-95.72	Vertical	335	2.00	"Worst"
1720MHz_RB 1,#RB 0	Pass	PK	3.44241G	-67.01	-13.00	-54.01	30.3	-97.31	Horizontal	242	2.00	-
1720MHz_RB 1,#RB 0	Pass	PK	5.16938G	-62.91	-13.00	-49.91	33.92	-96.83	Horizontal	250	3.00	-
1720MHz_RB 1,#RB 0	Pass	PK	6.87441G	-59.45	-13.00	-46.45	37.29	-96.74	Horizontal	217	3.00	"Worst"
Band 5_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
836.5MHz_RB 1,#RB 0	Pass	PK	1.67275G	-70.87	-13.00	-57.87	26.55	-97.42	Vertical	139	2.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	2.50975G	-67.82	-13.00	-54.82	30.14	-97.96	Vertical	2	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	3.34563G	-67.15	-13.00	-54.15	30.19	-97.34	Vertical	265	2.00	"Worst"
836.5MHz_RB 1,#RB 0	Pass	PK	1.67275G	-70.42	-13.00	-57.42	26.55	-96.97	Horizontal	296	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	2.50975G	-69.61	-13.00	-56.61	30.14	-99.75	Horizontal	314	2.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	3.34563G	-67.63	-13.00	-54.63	30.19	-97.82	Horizontal	256	2.00	"Worst"
Band 5_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
836.5MHz_RB 1,#RB 0	Pass	PK	1.67388G	-67.34	-13.00	-54.34	26.55	-93.89	Vertical	252	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	2.50863G	-68.91	-13.00	-55.91	30.13	-99.04	Vertical	353	1.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	3.3445G	-66.32	-13.00	-53.32	30.19	-96.51	Vertical	236	1.00	"Worst"

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
836.5MHz_RB 1,#RB 0	Pass	PK	1.67163G	-69.02	-13.00	-56.02	26.54	-95.56	Horizontal	184	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	2.50975G	-68.54	-13.00	-55.54	30.14	-98.68	Horizontal	355	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	3.34675G	-65.88	-13.00	-52.88	30.19	-96.07	Horizontal	277	3.00	"Worst"
Band 5_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
846.5MHz_RB 1,#RB 0	Pass	PK	1.69188G	-70.20	-13.00	-57.20	26.58	-96.78	Vertical	178	1.00	-
846.5MHz_RB 1,#RB 0	Pass	PK	2.54125G	-68.30	-13.00	-55.30	30.27	-98.57	Vertical	268	2.00	-
846.5MHz_RB 1,#RB 0	Pass	PK	3.38388G	-65.44	-13.00	-52.44	30.27	-95.71	Vertical	332	3.00	"Worst"
846.5MHz_RB 1,#RB 0	Pass	PK	1.69525G	-69.62	-13.00	-56.62	26.59	-96.21	Horizontal	267	2.00	-
846.5MHz_RB 1,#RB 0	Pass	PK	2.53788G	-68.28	-13.00	-55.28	30.25	-98.53	Horizontal	185	2.00	-
846.5MHz_RB 1,#RB 0	Pass	PK	3.385G	-65.98	-13.00	-52.98	30.27	-96.25	Horizontal	42	3.00	"Worst"
Band 5_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
836.5MHz_RB 1,#RB 0	Pass	PK	1.66825G	-67.33	-13.00	-54.33	26.54	-93.87	Vertical	3	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	2.51313G	-67.14	-13.00	-54.14	30.15	-97.29	Vertical	204	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	3.35013G	-66.52	-13.00	-53.52	30.2	-96.72	Vertical	292	3.00	"Worst"
836.5MHz_RB 1,#RB 0	Pass	PK	1.67163G	-69.82	-13.00	-56.82	26.54	-96.36	Horizontal	174	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	2.51425G	-67.76	-13.00	-54.76	30.16	-97.92	Horizontal	83	3.00	-
836.5MHz_RB 1,#RB 0	Pass	PK	3.34113G	-66.48	-13.00	-53.48	30.18	-96.66	Horizontal	242	1.00	"Worst"
Band 7_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2535.5MHz_RB 1,#RB 0	Pass	PK	5.07188G	-61.29	-13.00	-48.29	33.9	-95.19	Vertical	122	3.00	-
2535.5MHz_RB 1,#RB 0	Pass	PK	7.60444G	-57.70	-13.00	-44.70	39.53	-97.23	Vertical	30	2.00	-
2535.5MHz_RB 1,#RB 0	Pass	PK	10.13213G	-44.87	-13.00	-31.87	38.93	-83.8	Vertical	3	3.00	"Worst"
2535.5MHz_RB 1,#RB 0	Pass	PK	5.07188G	-63.51	-13.00	-50.51	33.9	-97.41	Horizontal	107	1.00	-
2535.5MHz_RB 1,#RB 0	Pass	PK	7.60688G	-57.72	-13.00	-44.72	39.54	-97.26	Horizontal	356	3.00	-
2535.5MHz_RB 1,#RB 0	Pass	PK	10.14188G	-52.84	-13.00	-39.84	38.97	-91.81	Horizontal	42	2.00	"Worst"
Band 7_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2565MHz_RB 1,#RB 0	Pass	PK	5.12672G	-62.53	-13.00	-49.53	33.95	-96.48	Vertical	4	3.00	-
2565MHz_RB 1,#RB 0	Pass	PK	7.69463G	-57.25	-13.00	-44.25	39.53	-96.78	Vertical	197	3.00	-
2565MHz_RB 1,#RB 0	Pass	PK	10.25644G	-52.09	-13.00	-39.09	39.03	-91.12	Vertical	327	3.00	"Worst"
2565MHz_RB 1,#RB 0	Pass	PK	5.13403G	-63.30	-13.00	-50.30	33.97	-97.27	Horizontal	59	1.00	-
2565MHz_RB 1,#RB 0	Pass	PK	7.69341G	-57.65	-13.00	-44.65	39.54	-97.19	Horizontal	231	3.00	-
2565MHz_RB 1,#RB 0	Pass	PK	10.25888G	-52.62	-13.00	-39.62	39.02	-91.64	Horizontal	357	3.00	"Worst"
Band 7_LTE_15MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2562.5MHz_RB 1,#RB 0	Pass	PK	5.12306G	-63.21	-13.00	-50.21	33.95	-97.16	Vertical	58	3.00	-
2562.5MHz_RB 1,#RB 0	Pass	PK	7.68488G	-56.28	-13.00	-43.28	39.59	-95.87	Vertical	304	3.00	-
2562.5MHz_RB 1,#RB 0	Pass	PK	10.24547G	-51.94	-13.00	-38.94	39.06	-91	Vertical	243	1.00	"Worst"
2562.5MHz_RB 1,#RB 0	Pass	PK	5.11819G	-63.09	-13.00	-50.09	33.94	-97.03	Horizontal	93	2.00	-
2562.5MHz_RB 1,#RB 0	Pass	PK	7.68731G	-57.31	-13.00	-44.31	39.58	-96.89	Horizontal	121	3.00	-
2562.5MHz_RB 1,#RB 0	Pass	PK	10.24547G	-53.23	-13.00	-40.23	39.06	-92.29	Horizontal	253	3.00	"Worst"
Band 7_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
2535MHz_RB 1,#RB 0	Pass	PK	5.07431G	-62.42	-13.00	-49.42	33.9	-96.32	Vertical	4	3.00	-
2535MHz_RB 1,#RB 0	Pass	PK	7.60566G	-57.40	-13.00	-44.40	39.53	-96.93	Vertical	255	3.00	-
2535MHz_RB 1,#RB 0	Pass	PK	10.13578G	-51.86	-13.00	-38.86	38.94	-90.8	Vertical	8	3.00	"Worst"
2535MHz_RB 1,#RB 0	Pass	PK	5.06944G	-62.74	-13.00	-49.74	33.9	-96.64	Horizontal	210	3.00	-
2535MHz_RB 1,#RB 0	Pass	PK	7.60688G	-57.37	-13.00	-44.37	39.54	-96.91	Horizontal	0	2.00	-
2535MHz_RB 1,#RB 0	Pass	PK	10.14797G	-52.04	-13.00	-39.04	38.99	-91.03	Horizontal	356	3.00	"Worst"
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
707.5MHz_RB 1,#RB 0	Pass	PK	1.41513G	-66.76	-13.00	-53.76	27.23	-93.99	Vertical	184	1.00	"Worst"
707.5MHz_RB 1,#RB 0	Pass	PK	2.12275G	-68.71	-13.00	-55.71	31.02	-99.73	Vertical	115	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Sub.Ant (dBi)	Sub.Level (dBm)	Condition	Azimuth (°)	Height (m)	Comments
707.5MHz_RB 1,#RB 0	Pass	PK	2.83038G	-67.49	-13.00	-54.49	30.12	-97.61	Vertical	124	1.00	-
707.5MHz_RB 1,#RB 0	Pass	PK	1.41513G	-65.61	-13.00	-52.61	27.23	-92.84	Horizontal	123	3.00	"Worst"
707.5MHz_RB 1,#RB 0	Pass	PK	2.12275G	-68.17	-13.00	-55.17	31.02	-99.19	Horizontal	278	1.00	-
707.5MHz_RB 1,#RB 0	Pass	PK	2.83038G	-67.20	-13.00	-54.20	30.12	-97.32	Horizontal	106	3.00	-
Band 12_LTE_3MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
714.5MHz_RB 1,#RB 0	Pass	PK	1.42863G	-67.66	-13.00	-54.66	27.26	-94.92	Vertical	58	3.00	-
714.5MHz_RB 1,#RB 0	Pass	PK	2.143G	-68.11	-13.00	-55.11	30.86	-98.97	Vertical	270	1.00	-
714.5MHz_RB 1,#RB 0	Pass	PK	2.85738G	-66.30	-13.00	-53.30	30	-96.3	Vertical	0	1.00	"Worst"
714.5MHz_RB 1,#RB 0	Pass	PK	1.42863G	-68.36	-13.00	-55.36	27.26	-95.62	Horizontal	0	0.99	-
714.5MHz_RB 1,#RB 0	Pass	PK	2.143G	-68.37	-13.00	-55.37	30.86	-99.23	Horizontal	324	1.00	-
714.5MHz_RB 1,#RB 0	Pass	PK	2.85738G	-66.24	-13.00	-53.24	30	-96.24	Horizontal	220	3.00	"Worst"
Band 12_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
707.5MHz_RB 1,#RB 0	Pass	PK	1.41288G	-65.03	-13.00	-52.03	27.23	-92.26	Vertical	102	3.00	"Worst"
707.5MHz_RB 1,#RB 0	Pass	PK	2.125G	-67.94	-13.00	-54.94	31	-98.94	Vertical	198	3.00	-
707.5MHz_RB 1,#RB 0	Pass	PK	2.82925G	-66.27	-13.00	-53.27	30.12	-96.39	Vertical	50	3.00	-
707.5MHz_RB 1,#RB 0	Pass	PK	1.41513G	-66.67	-13.00	-53.67	27.23	-93.9	Horizontal	0	3.00	"Worst"
707.5MHz_RB 1,#RB 0	Pass	PK	2.125G	-67.52	-13.00	-54.52	31	-98.52	Horizontal	290	3.00	-
707.5MHz_RB 1,#RB 0	Pass	PK	2.83038G	-67.53	-13.00	-54.53	30.12	-97.65	Horizontal	176	3.00	-
Band 12_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
704MHz_RB 1,#RB 0	Pass	PK	1.41288G	-68.44	-13.00	-55.44	27.23	-95.67	Vertical	200	1.00	-
704MHz_RB 1,#RB 0	Pass	PK	2.1115G	-68.21	-13.00	-55.21	31.11	-99.32	Vertical	82	3.00	-
704MHz_RB 1,#RB 0	Pass	PK	2.8135G	-65.62	-13.00	-52.62	30.22	-95.84	Vertical	49	3.00	"Worst"
704MHz_RB 1,#RB 0	Pass	PK	1.405G	-67.54	-13.00	-54.54	27.21	-94.75	Horizontal	48	3.00	-
704MHz_RB 1,#RB 0	Pass	PK	2.11038G	-68.08	-13.00	-55.08	31.12	-99.2	Horizontal	258	3.00	-
704MHz_RB 1,#RB 0	Pass	PK	2.81238G	-66.37	-13.00	-53.37	30.23	-96.6	Horizontal	122	3.00	"Worst"
Band 13_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
784.5MHz_RB 1,#RB 0	Pass	PK	1.5715G	-68.87	-40.00	-28.87	26.83	-95.7	Vertical	158	2.00	-
784.5MHz_RB 1,#RB 0	Pass	PK	2.35338G	-66.98	-13.00	-53.98	29.41	-96.39	Vertical	108	3.00	-
784.5MHz_RB 1,#RB 0	Pass	PK	3.13638G	-66.14	-13.00	-53.14	29.9	-96.04	Vertical	160	1.00	-
784.5MHz_RB 1,#RB 0	Pass	PK	1.56813G	-69.51	-40.00	-29.51	26.85	-96.36	Horizontal	178	3.00	-
784.5MHz_RB 1,#RB 0	Pass	PK	2.35113G	-66.93	-13.00	-53.93	29.4	-96.33	Horizontal	70	3.00	-
784.5MHz_RB 1,#RB 0	Pass	PK	3.13863G	-64.91	-13.00	-51.91	29.9	-94.81	Horizontal	359	3.00	-
Band 13_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-	-	-	-
782MHz_RB 1,#RB 0	Pass	PK	1.56813G	-68.36	-40.00	-28.36	26.85	-95.21	Vertical	202	3.00	"Worst"
782MHz_RB 1,#RB 0	Pass	PK	2.34888G	-65.81	-13.00	-52.81	29.4	-95.21	Vertical	3	3.00	-
782MHz_RB 1,#RB 0	Pass	PK	3.12738G	-64.93	-13.00	-51.93	29.9	-94.83	Vertical	167	3.00	-
782MHz_RB 1,#RB 0	Pass	PK	1.56025G	-70.29	-40.00	-30.29	26.92	-97.21	Horizontal	284	3.00	"Worst"
782MHz_RB 1,#RB 0	Pass	PK	2.34438G	-66.49	-13.00	-53.49	29.41	-95.9	Horizontal	277	3.00	-
782MHz_RB 1,#RB 0	Pass	PK	3.12625G	-65.00	-13.00	-52.00	29.9	-94.9	Horizontal	76	3.00	-

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
850	-	-	-	-	-	-	-	-	-
GPRS_200kHz_Nss1_1TX	Pass	836.4M	836.401912M	836.278515M	836.525309M	2.2863	824M,849M,2.5	1	-
EGPRS_200kHz_Nss1_1TX	Pass	836.4M	836.401687M	836.281065M	836.52231M	2.0173	824M,849M,2.5	1	-
1900	-	-	-	-	-	-	-	-	-
GPRS_200kHz_Nss1_1TX	Pass	1.88G	1.880004G	1.879885G	1.880124G	2.3036	1.85G,1.91G,2.5	1	-
EGPRS_200kHz_Nss1_1TX	Pass	1.88G	1.880005G	1.87988G	1.88013G	2.4731	1.85G,1.91G,2.5	1	-

**Result**

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
850_GPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
836.4MHz_-40°C	Pass	836.4M	836.401519M	836.282865M	836.520172M	1.8156	824M,849M,2.5	1	-
836.4MHz_-30°C	Pass	836.4M	836.398838M	836.280502M	836.517173M	-1.3897	824M,849M,2.5	1	-
836.4MHz_-20°C	Pass	836.4M	836.398725M	836.276415M	836.521035M	-1.5242	824M,849M,2.5	1	-
836.4MHz_-10°C	Pass	836.4M	836.399925M	836.275366M	836.524484M	-0.0897	824M,849M,2.5	1	-
836.4MHz_0°C	Pass	836.4M	836.401537M	836.27979M	836.523285M	1.838	824M,849M,2.5	1	-
836.4MHz_10°C	Pass	836.4M	836.401912M	836.278515M	836.525309M	2.2863	824M,849M,2.5	1	-
836.4MHz_20°C	Pass	836.4M	836.399644M	836.277203M	836.522085M	-0.4259	824M,849M,2.5	1	-
836.4MHz_30°C	Pass	836.4M	836.400919M	836.279678M	836.52216M	1.0983	824M,849M,2.5	1	-
836.4MHz_40°C	Pass	836.4M	836.400037M	836.27919M	836.520885M	0.0448	824M,849M,2.5	1	-
836.4MHz_50°C	Pass	836.4M	836.401594M	836.27619M	836.526997M	1.9052	824M,849M,2.5	1	-
836.4MHz_60°C	Pass	836.4M	836.398163M	836.281102M	836.515223M	-2.1966	824M,849M,2.5	1	-
836.4MHz_70°C	Pass	836.4M	836.399119M	836.277353M	836.520885M	-1.0535	824M,849M,2.5	1	-
836.4MHz_80°C	Pass	836.4M	836.399363M	836.277278M	836.521447M	-0.7621	824M,849M,2.5	1	-
836.4MHz_85°C	Pass	836.4M	836.399869M	836.277765M	836.521972M	-0.1569	824M,849M,2.5	1	-
836.4MHz_13.8V	Pass	836.4M	836.400487M	836.276753M	836.524222M	0.5828	824M,849M,2.5	1	-
836.4MHz_12V	Pass	836.4M	836.400656M	836.286052M	836.515261M	0.7845	824M,849M,2.5	1	-
836.4MHz_10.2V	Pass	836.4M	836.398369M	836.277015M	836.519723M	-1.9501	824M,849M,2.5	1	-
1900_GPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1880MHz_-40°C	Pass	1.88G	1.879997G	1.879879G	1.880115G	-1.4659	1.85G,1.91G,2.5	1	-
1880MHz_-30°C	Pass	1.88G	1.88G	1.879879G	1.880121G	0.0399	1.85G,1.91G,2.5	1	-
1880MHz_-20°C	Pass	1.88G	1.880003G	1.879878G	1.880127G	1.416	1.85G,1.91G,2.5	1	-
1880MHz_-10°C	Pass	1.88G	1.879998G	1.879873G	1.880122G	-1.1867	1.85G,1.91G,2.5	1	-
1880MHz_0°C	Pass	1.88G	1.880004G	1.879885G	1.880124G	2.3036	1.85G,1.91G,2.5	1	-
1880MHz_10°C	Pass	1.88G	1.880001G	1.879879G	1.880123G	0.5086	1.85G,1.91G,2.5	1	-
1880MHz_20°C	Pass	1.88G	1.879998G	1.879877G	1.880119G	-1.087	1.85G,1.91G,2.5	1	-
1880MHz_30°C	Pass	1.88G	1.880002G	1.879881G	1.880124G	1.2964	1.85G,1.91G,2.5	1	-
1880MHz_40°C	Pass	1.88G	1.880002G	1.87988G	1.880124G	1.077	1.85G,1.91G,2.5	1	-
1880MHz_50°C	Pass	1.88G	1.880002G	1.879879G	1.880125G	0.9374	1.85G,1.91G,2.5	1	-
1880MHz_60°C	Pass	1.88G	1.879997G	1.879881G	1.880114G	-1.416	1.85G,1.91G,2.5	1	-
1880MHz_70°C	Pass	1.88G	1.88G	1.879881G	1.880119G	-0.0299	1.85G,1.91G,2.5	1	-
1880MHz_80°C	Pass	1.88G	1.880003G	1.879876G	1.880129G	1.4859	1.85G,1.91G,2.5	1	-
1880MHz_85°C	Pass	1.88G	1.88G	1.879879G	1.880121G	0.1895	1.85G,1.91G,2.5	1	-
1880MHz_13.8V	Pass	1.88G	1.88G	1.879874G	1.880126G	0.1596	1.85G,1.91G,2.5	1	-
1880MHz_12V	Pass	1.88G	1.879999G	1.879881G	1.880118G	-0.3291	1.85G,1.91G,2.5	1	-
1880MHz_10.2V	Pass	1.88G	1.879997G	1.879887G	1.880107G	-1.5656	1.85G,1.91G,2.5	1	-
850_EGPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
836.4MHz_-40°C	Pass	836.4M	836.39895M	836.275141M	836.52276M	-1.2552	824M,849M,2.5	1	-



Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
836.4MHz_-30°C	Pass	836.4M	836.399344M	836.279415M	836.519273M	-0.7845	824M,849M,2.5	1	-
836.4MHz_-20°C	Pass	836.4M	836.401687M	836.281065M	836.52231M	2.0173	824M,849M,2.5	1	-
836.4MHz_-10°C	Pass	836.4M	836.400187M	836.281327M	836.519048M	0.2241	824M,849M,2.5	1	-
836.4MHz_0°C	Pass	836.4M	836.40045M	836.278778M	836.522122M	0.538	824M,849M,2.5	1	-
836.4MHz_10°C	Pass	836.4M	836.401369M	836.280502M	836.522235M	1.6363	824M,849M,2.5	1	-
836.4MHz_20°C	Pass	836.4M	836.4012M	836.285939M	836.51646M	1.4345	824M,849M,2.5	1	-
836.4MHz_30°C	Pass	836.4M	836.400225M	836.276678M	836.523772M	0.269	824M,849M,2.5	1	-
836.4MHz_40°C	Pass	836.4M	836.401312M	836.279678M	836.522947M	1.569	824M,849M,2.5	1	-
836.4MHz_50°C	Pass	836.4M	836.399494M	836.278815M	836.520172M	-0.6052	824M,849M,2.5	1	-
836.4MHz_60°C	Pass	836.4M	836.400994M	836.279265M	836.522722M	1.188	824M,849M,2.5	1	-
836.4MHz_70°C	Pass	836.4M	836.399794M	836.279603M	836.519985M	-0.2466	824M,849M,2.5	1	-
836.4MHz_80°C	Pass	836.4M	836.399756M	836.281627M	836.517885M	-0.2914	824M,849M,2.5	1	-
836.4MHz_85°C	Pass	836.4M	836.401219M	836.280165M	836.522272M	1.457	824M,849M,2.5	1	-
836.4MHz_13.8V	Pass	836.4M	836.399006M	836.285827M	836.512186M	-1.188	824M,849M,2.5	1	-
836.4MHz_12V	Pass	836.4M	836.399625M	836.27844M	836.52081M	-0.4483	824M,849M,2.5	1	-
836.4MHz_10.2V	Pass	836.4M	836.399906M	836.275366M	836.524447M	-0.1121	824M,849M,2.5	1	-
1900_EGPRS_200kHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1880MHz_-40°C	Pass	1.88G	1.879999G	1.879879G	1.88012G	-0.2693	1.85G,1.91G,2.5	1	-
1880MHz_-30°C	Pass	1.88G	1.880005G	1.87988G	1.88013G	2.4731	1.85G,1.91G,2.5	1	-
1880MHz_-20°C	Pass	1.88G	1.879997G	1.879879G	1.880114G	-1.8249	1.85G,1.91G,2.5	1	-
1880MHz_-10°C	Pass	1.88G	1.880001G	1.879878G	1.880124G	0.4288	1.85G,1.91G,2.5	1	-
1880MHz_0°C	Pass	1.88G	1.879998G	1.879877G	1.880119G	-1.1867	1.85G,1.91G,2.5	1	-
1880MHz_10°C	Pass	1.88G	1.879999G	1.879878G	1.880121G	-0.369	1.85G,1.91G,2.5	1	-
1880MHz_20°C	Pass	1.88G	1.880003G	1.879878G	1.880127G	1.416	1.85G,1.91G,2.5	1	-
1880MHz_30°C	Pass	1.88G	1.879999G	1.879874G	1.880125G	-0.4089	1.85G,1.91G,2.5	1	-
1880MHz_40°C	Pass	1.88G	1.880001G	1.879878G	1.880124G	0.4886	1.85G,1.91G,2.5	1	-
1880MHz_50°C	Pass	1.88G	1.880002G	1.879882G	1.880122G	1.067	1.85G,1.91G,2.5	1	-
1880MHz_60°C	Pass	1.88G	1.879998G	1.879881G	1.880115G	-1.2864	1.85G,1.91G,2.5	1	-
1880MHz_70°C	Pass	1.88G	1.88G	1.879875G	1.880126G	0.2393	1.85G,1.91G,2.5	1	-
1880MHz_80°C	Pass	1.88G	1.88G	1.879877G	1.880123G	0.1396	1.85G,1.91G,2.5	1	-
1880MHz_85°C	Pass	1.88G	1.88G	1.879882G	1.880118G	-0.0897	1.85G,1.91G,2.5	1	-
1880MHz_13.8V	Pass	1.88G	1.880002G	1.879877G	1.880128G	1.2565	1.85G,1.91G,2.5	1	-
1880MHz_12V	Pass	1.88G	1.880002G	1.87988G	1.880123G	0.9972	1.85G,1.91G,2.5	1	-
1880MHz_10.2V	Pass	1.88G	1.88G	1.879878G	1.880122G	-0.0798	1.85G,1.91G,2.5	1	-

**Summary**

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 2	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	1.88G	1.879989G	1.877771G	1.882207G	0.0032	1.85G,1.91G,2.5	1	-
Band 4	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	1.7326G	1.732396G	1.730357G	1.734435G	-0.0035	1.71G,1.755G,Inf	1	-
Band 5	-	-	-	-	-	-	-	-	-
WCDMA_5MHz_Nss1_1TX	Pass	836.4M	836.397188M	834.03375M	838.760625M	0.0036	824M,849M,2.5	1	-

**Result**

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 2_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1880MHz_-40°C	Pass	1.88G	1.880008G	1.877785G	1.88223G	0.0011	1.85G,1.91G,2.5	1	-
1880MHz_-30°C	Pass	1.88G	1.879993G	1.877763G	1.882222G	0.0019	1.85G,1.91G,2.5	1	-
1880MHz_-20°C	Pass	1.88G	1.880002G	1.877788G	1.882217G	0.001	1.85G,1.91G,2.5	1	-
1880MHz_-10°C	Pass	1.88G	1.880001G	1.877794G	1.882209G	-0.0001	1.85G,1.91G,2.5	1	-
1880MHz_0°C	Pass	1.88G	1.879993G	1.877773G	1.882213G	0.001	1.85G,1.91G,2.5	1	-
1880MHz_10°C	Pass	1.88G	1.88G	1.877784G	1.882215G	0.0018	1.85G,1.91G,2.5	1	-
1880MHz_20°C	Pass	1.88G	1.879997G	1.877773G	1.882222G	0.0002	1.85G,1.91G,2.5	1	-
1880MHz_30°C	Pass	1.88G	1.879989G	1.877771G	1.882207G	0.0032	1.85G,1.91G,2.5	1	-
1880MHz_40°C	Pass	1.88G	1.879985G	1.877771G	1.8822G	0.0003	1.85G,1.91G,2.5	1	-
1880MHz_50°C	Pass	1.88G	1.880008G	1.877785G	1.88223G	0.0011	1.85G,1.91G,2.5	1	-
1880MHz_60°C	Pass	1.88G	1.880002G	1.877788G	1.882217G	0.001	1.85G,1.91G,2.5	1	-
1880MHz_70°C	Pass	1.88G	1.879997G	1.877773G	1.882222G	0.0002	1.85G,1.91G,2.5	1	-
1880MHz_80°C	Pass	1.88G	1.879997G	1.877773G	1.882222G	0.0002	1.85G,1.91G,2.5	1	-
1880MHz_85°C	Pass	1.88G	1.880001G	1.877794G	1.882209G	-0.0001	1.85G,1.91G,2.5	1	-
1880MHz_13.8V	Pass	1.88G	1.879992G	1.877788G	1.882197G	0.0006	1.85G,1.91G,2.5	1	-
1880MHz_12V	Pass	1.88G	1.880003G	1.877776G	1.882229G	0.0006	1.85G,1.91G,2.5	1	-
1880MHz_10.2V	Pass	1.88G	1.880005G	1.877776G	1.882234G	0.0007	1.85G,1.91G,2.5	1	-
Band 4_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
1732.6MHz_-40°C	Pass	1.7326G	1.732403G	1.730366G	1.734439G	-0.0008	1.71G,1.755G,Inf	1	-
1732.6MHz_-30°C	Pass	1.7326G	1.73239G	1.73035G	1.734431G	-0.0012	1.71G,1.755G,Inf	1	-
1732.6MHz_-20°C	Pass	1.7326G	1.7324G	1.730364G	1.734436G	0.0002	1.71G,1.755G,Inf	1	-
1732.6MHz_-10°C	Pass	1.7326G	1.732395G	1.730357G	1.734433G	0.002	1.71G,1.755G,Inf	1	-
1732.6MHz_0°C	Pass	1.7326G	1.732396G	1.730351G	1.73444G	-0.002	1.71G,1.755G,Inf	1	-
1732.6MHz_10°C	Pass	1.7326G	1.732396G	1.730357G	1.734435G	-0.0035	1.71G,1.755G,Inf	1	-
1732.6MHz_20°C	Pass	1.7326G	1.7324G	1.730368G	1.734432G	-0.0013	1.71G,1.755G,Inf	1	-
1732.6MHz_30°C	Pass	1.7326G	1.732391G	1.730353G	1.73443G	-0.0012	1.71G,1.755G,Inf	1	-
1732.6MHz_40°C	Pass	1.7326G	1.732403G	1.730366G	1.734439G	-0.0008	1.71G,1.755G,Inf	1	-
1732.6MHz_50°C	Pass	1.7326G	1.732392G	1.730356G	1.734429G	-0.0017	1.71G,1.755G,Inf	1	-
1732.6MHz_60°C	Pass	1.7326G	1.732395G	1.730357G	1.734433G	0.002	1.71G,1.755G,Inf	1	-
1732.6MHz_70°C	Pass	1.7326G	1.732397G	1.730359G	1.734434G	-0.0019	1.71G,1.755G,Inf	1	-
1732.6MHz_80°C	Pass	1.7326G	1.732403G	1.730366G	1.734439G	-0.0008	1.71G,1.755G,Inf	1	-
1732.6MHz_85°C	Pass	1.7326G	1.732404G	1.730362G	1.734446G	0.0004	1.71G,1.755G,Inf	1	-
1732.6MHz_13.8V	Pass	1.7326G	1.732397G	1.730358G	1.734435G	-0.0003	1.71G,1.755G,Inf	1	-
1732.6MHz_12V	Pass	1.7326G	1.732404G	1.730362G	1.734446G	0.0004	1.71G,1.755G,Inf	1	-
1732.6MHz_10.2V	Pass	1.7326G	1.732397G	1.730359G	1.734434G	-0.0019	1.71G,1.755G,Inf	1	-
Band 5_WCDMA_5MHz_Nss1_1TX	-	-	-	-	-	-	-	-	-
836.4MHz_-40°C	Pass	836.4M	836.394844M	834.03M	838.759688M	0.0011	824M,849M,2.5	1	-



Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
836.4MHz_-30°C	Pass	836.4M	836.388281M	834.02625M	838.750312M	0.0002	824M,849M,2.5	1	-
836.4MHz_-20°C	Pass	836.4M	836.405156M	834.046875M	838.763438M	-0.0006	824M,849M,2.5	1	-
836.4MHz_-10°C	Pass	836.4M	836.388281M	834.028125M	838.748438M	-0.0002	824M,849M,2.5	1	-
836.4MHz_0°C	Pass	836.4M	836.407969M	834.04125M	838.774688M	0.0002	824M,849M,2.5	1	-
836.4MHz_10°C	Pass	836.4M	836.405156M	834.035625M	838.774688M	0.0016	824M,849M,2.5	1	-
836.4MHz_20°C	Pass	836.4M	836.394844M	834.03M	838.759688M	0.0011	824M,849M,2.5	1	-
836.4MHz_30°C	Pass	836.4M	836.393906M	834.030938M	838.756875M	-0.0007	824M,849M,2.5	1	-
836.4MHz_40°C	Pass	836.4M	836.388281M	834.017812M	838.75875M	0.0001	824M,849M,2.5	1	-
836.4MHz_50°C	Pass	836.4M	836.399062M	834.039375M	838.75875M	-0.0002	824M,849M,2.5	1	-
836.4MHz_60°C	Pass	836.4M	836.388281M	834.02625M	838.750312M	0.0002	824M,849M,2.5	1	-
836.4MHz_70°C	Pass	836.4M	836.393906M	834.030938M	838.756875M	-0.0007	824M,849M,2.5	1	-
836.4MHz_80°C	Pass	836.4M	836.405156M	834.035625M	838.774688M	0.0016	824M,849M,2.5	1	-
836.4MHz_85°C	Pass	836.4M	836.388281M	834.028125M	838.748438M	-0.0002	824M,849M,2.5	1	-
836.4MHz_13.8V	Pass	836.4M	836.397188M	834.03375M	838.760625M	0.0036	824M,849M,2.5	1	-
836.4MHz_12V	Pass	836.4M	836.4M	834.036562M	838.763438M	0	824M,849M,2.5	1	-
836.4MHz_10.2V	Pass	836.4M	836.395312M	834.044062M	838.746562M	0.0033	824M,849M,2.5	1	-

**Summary**

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 2	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	1.88G	1.87999G	1.879392G	1.880588G	0.0507	1.85G,1.91G,2.5	1	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	1.88G	1.879987G	1.877597G	1.882377G	0.0378	1.85G,1.91G,2.5	1	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	1.88G	1.880116G	1.870666G	1.889566G	0.0562	1.85G,1.91G,2.5	1	-
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	1.88G	1.880005G	1.879411G	1.880598G	0.009	1.85G,1.91G,2.5	1	-
LTE_5MHz_Nss1,16QAM_1TX	Pass	1.88G	1.879999G	1.877624G	1.882373G	0.0054	1.85G,1.91G,2.5	1	-
LTE_20MHz_Nss1,16QAM_1TX	Pass	1.88G	1.880017G	1.870618G	1.889416G	-0.0055	1.85G,1.91G,2.5	1	-
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	1.88G	1.879999G	1.879409G	1.880589G	0.0063	1.85G,1.91G,2.5	1	-
LTE_5MHz_Nss1,64QAM_1TX	Pass	1.88G	1.879984G	1.877579G	1.882388G	0.0169	1.85G,1.91G,2.5	1	-
LTE_20MHz_Nss1,64QAM_1TX	Pass	1.88G	1.880083G	1.870509G	1.889656G	-0.0071	1.85G,1.91G,2.5	1	-
Band 4	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	1.7325G	1.732498G	1.731949G	1.733047G	-0.0225	1.71G,1.755G,Inf	1	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	1.7325G	1.732496G	1.730252G	1.73474G	0.0062	1.71G,1.755G,Inf	1	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	1.7325G	1.732498G	1.72355G	1.741446G	-0.0459	1.71G,1.755G,Inf	1	-
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	1.7325G	1.732502G	1.731953G	1.733052G	0.0059	1.71G,1.755G,Inf	1	-
LTE_5MHz_Nss1,16QAM_1TX	Pass	1.7325G	1.732506G	1.730262G	1.734749G	-0.0003	1.71G,1.755G,Inf	1	-
LTE_20MHz_Nss1,16QAM_1TX	Pass	1.7325G	1.732485G	1.723542G	1.741428G	0.0003	1.71G,1.755G,Inf	1	-
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	1.7325G	1.732498G	1.73195G	1.733047G	0.0028	1.71G,1.755G,Inf	1	-
LTE_5MHz_Nss1,64QAM_1TX	Pass	1.7325G	1.73251G	1.730268G	1.734752G	-0.0001	1.71G,1.755G,Inf	1	-
LTE_20MHz_Nss1,64QAM_1TX	Pass	1.7325G	1.732487G	1.723539G	1.741435G	-0.0004	1.71G,1.755G,Inf	1	-
Band 5	-	-	-	-	-	-	-	-	-
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	836.5M	836.495406M	835.826688M	837.164125M	-0.0762	824M,849M,2.5	1	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	836.5M	836.50375M	833.988438M	839.019062M	-0.6128	824M,849M,2.5	1	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	836.5M	836.439062M	831.619375M	841.25875M	-0.0797	824M,849M,2.5	1	-
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	836.5M	836.505119M	835.849788M	837.16045M	0.012	824M,849M,2.5	1	-
LTE_5MHz_Nss1,16QAM_1TX	Pass	836.5M	836.502344M	833.988438M	839.01625M	0.0102	824M,849M,2.5	1	-
LTE_10MHz_Nss1,16QAM_1TX	Pass	836.5M	836.50375M	831.746875M	841.260625M	0.05	824M,849M,2.5	1	-
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	836.5M	836.5042M	835.851625M	837.156775M	0.0098	824M,849M,2.5	1	-
LTE_5MHz_Nss1,64QAM_1TX	Pass	836.5M	836.495781M	833.981875M	839.009688M	0.0096	824M,849M,2.5	1	-
LTE_10MHz_Nss1,64QAM_1TX	Pass	836.5M	836.411875M	831.570625M	841.253125M	-0.0451	824M,849M,2.5	1	-
Band 7	-	-	-	-	-	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	2.535G	2.535033G	2.53252G	2.537546G	-0.0002	2.5G,2.57G,Inf	1	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	2.535G	2.534833G	2.52492G	2.544746G	-0.0012	2.5G,2.57G,Inf	1	-
LTE_5MHz_Nss1,16QAM_1TX	Pass	2.535G	2.534969G	2.532487G	2.537451G	-0.0039	2.5G,2.57G,Inf	1	-
LTE_20MHz_Nss1,16QAM_1TX	Pass	2.535G	2.534769G	2.524976G	2.544563G	-0.0057	2.5G,2.57G,Inf	1	-
LTE_5MHz_Nss1,64QAM_1TX	Pass	2.535G	2.534983G	2.532488G	2.537478G	-0.0014	2.5G,2.57G,Inf	1	-
LTE_20MHz_Nss1,64QAM_1TX	Pass	2.535G	2.535088G	2.52507G	2.545106G	0.0018	2.5G,2.57G,Inf	1	-
Band 12	-	-	-	-	-	-	-	-	-



Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
LTE_1.4MHz_Nss1,QPSK_1TX	Pass	707.5M	707.479394M	706.791775M	708.167012M	-0.044	698M,716M,Inf	1	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	707.5M	707.501875M	704.975312M	710.028438M	0.0047	698M,716M,Inf	1	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	707.5M	707.56M	702.668125M	712.451875M	0.0054	698M,716M,Inf	1	-
LTE_1.4MHz_Nss1,16QAM_1TX	Pass	707.5M	707.516669M	706.853725M	708.179612M	0.0075	698M,716M,Inf	1	-
LTE_5MHz_Nss1,16QAM_1TX	Pass	707.5M	707.522031M	705.014688M	710.029375M	-0.0037	698M,716M,Inf	1	-
LTE_10MHz_Nss1,16QAM_1TX	Pass	707.5M	707.598438M	702.855625M	712.34125M	-0.0024	698M,716M,Inf	1	-
LTE_1.4MHz_Nss1,64QAM_1TX	Pass	707.5M	707.498688M	706.83955M	708.157825M	0.0023	698M,716M,Inf	1	-
LTE_5MHz_Nss1,64QAM_1TX	Pass	707.5M	707.504688M	705.009062M	710.000312M	0.0106	698M,716M,Inf	1	-
LTE_10MHz_Nss1,64QAM_1TX	Pass	707.5M	707.550625M	702.79375M	712.3075M	0.0058	698M,716M,Inf	1	-
Band 13	-	-	-	-	-	-	-	-	-
LTE_5MHz_Nss1,QPSK_1TX	Pass	782M	782.026719M	779.505312M	784.548125M	-0.0393	776M,787M,Inf	1	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	782M	782.121875M	777.2825M	786.96125M	-0.1042	776M,787M,Inf	1	-
LTE_5MHz_Nss1,16QAM_1TX	Pass	782M	782.02625M	779.52875M	784.52375M	-0.002	776M,787M,Inf	1	-
LTE_10MHz_Nss1,16QAM_1TX	Pass	782M	782.088125M	777.27875M	786.8975M	0.0036	776M,787M,Inf	1	-
LTE_5MHz_Nss1,64QAM_1TX	Pass	782M	782.022969M	779.5475M	784.498438M	-0.0014	776M,787M,Inf	1	-
LTE_10MHz_Nss1,64QAM_1TX	Pass	782M	782.06M	777.261875M	786.858125M	0.0023	776M,787M,Inf	1	-



Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 2_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 6,#RB 0_-40°C	Pass	1.88G	1.879994G	1.879385G	1.880602G	0.0264	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-30°C	Pass	1.88G	1.879991G	1.879388G	1.880594G	0.0204	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-20°C	Pass	1.88G	1.879999G	1.879404G	1.880595G	-0.0008	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-10°C	Pass	1.88G	1.879997G	1.8794G	1.880594G	0.0097	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_0°C	Pass	1.88G	1.880001G	1.879403G	1.880599G	0.0459	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_10°C	Pass	1.88G	1.879995G	1.87939G	1.8806G	0.0066	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_20°C	Pass	1.88G	1.879994G	1.879385G	1.880602G	0.0264	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_30°C	Pass	1.88G	1.87999G	1.879392G	1.880588G	0.0507	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_40°C	Pass	1.88G	1.879996G	1.879393G	1.880598G	0.0427	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_50°C	Pass	1.88G	1.880002G	1.879407G	1.880597G	-0.0354	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_60°C	Pass	1.88G	1.879997G	1.8794G	1.880594G	0.0097	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_70°C	Pass	1.88G	1.879994G	1.879385G	1.880602G	0.0264	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_80°C	Pass	1.88G	1.879994G	1.879385G	1.880602G	0.0264	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_85°C	Pass	1.88G	1.87999G	1.879392G	1.880588G	0.0507	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_13.8V	Pass	1.88G	1.879997G	1.879395G	1.880599G	0.0213	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_12V	Pass	1.88G	1.879999G	1.879404G	1.880595G	-0.0092	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_10.2V	Pass	1.88G	1.87999G	1.879395G	1.880584G	0.028	1.85G,1.91G,2.5	1	-
Band 2_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 25,#RB 0_-40°C	Pass	1.88G	1.87999G	1.877577G	1.882404G	-0.009	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-30°C	Pass	1.88G	1.879974G	1.87755G	1.882397G	-0.0181	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-20°C	Pass	1.88G	1.879982G	1.87757G	1.882394G	-0.0039	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-10°C	Pass	1.88G	1.87999G	1.877587G	1.882393G	0.0028	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_0°C	Pass	1.88G	1.880017G	1.87765G	1.882385G	0.0035	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_10°C	Pass	1.88G	1.879992G	1.877611G	1.882373G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_20°C	Pass	1.88G	1.880003G	1.877587G	1.882419G	-0.0021	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_30°C	Pass	1.88G	1.87999G	1.877577G	1.882404G	-0.009	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_40°C	Pass	1.88G	1.879987G	1.877597G	1.882377G	0.0378	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_50°C	Pass	1.88G	1.880008G	1.877572G	1.882444G	-0.0094	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_60°C	Pass	1.88G	1.87999G	1.877587G	1.882393G	0.0028	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_70°C	Pass	1.88G	1.880003G	1.877587G	1.882419G	-0.0021	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_80°C	Pass	1.88G	1.87999G	1.877577G	1.882404G	-0.009	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_85°C	Pass	1.88G	1.880003G	1.877587G	1.882419G	-0.0021	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_13.8V	Pass	1.88G	1.879994G	1.877593G	1.882395G	-0.0034	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_12V	Pass	1.88G	1.880001G	1.877571G	1.882432G	0.0375	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_10.2V	Pass	1.88G	1.879981G	1.877578G	1.882385G	-0.031	1.85G,1.91G,2.5	1	-
Band 2_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 100,#RB 0_-40°C	Pass	1.88G	1.880116G	1.870666G	1.889566G	0.0562	1.85G,1.91G,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1880MHz_RB 100,#RB 0_-30°C	Pass	1.88G	1.879994G	1.87052G	1.889469G	-0.0263	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-20°C	Pass	1.88G	1.880116G	1.870666G	1.889566G	0.0562	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-10°C	Pass	1.88G	1.879927G	1.870325G	1.889529G	-0.0181	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_0°C	Pass	1.88G	1.879925G	1.870378G	1.889473G	-0.0138	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_10°C	Pass	1.88G	1.879966G	1.870498G	1.889435G	-0.0254	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_20°C	Pass	1.88G	1.880041G	1.870648G	1.889435G	0.0042	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_30°C	Pass	1.88G	1.879893G	1.870318G	1.889469G	0.0271	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_40°C	Pass	1.88G	1.879989G	1.870483G	1.889495G	0.0281	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_50°C	Pass	1.88G	1.879987G	1.87046G	1.889514G	0.0211	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_60°C	Pass	1.88G	1.88012G	1.870576G	1.889664G	-0.0007	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_70°C	Pass	1.88G	1.879989G	1.870483G	1.889495G	0.0281	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_80°C	Pass	1.88G	1.879966G	1.870498G	1.889435G	-0.0254	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_85°C	Pass	1.88G	1.880116G	1.870666G	1.889566G	0.0562	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_13.8V	Pass	1.88G	1.879983G	1.870501G	1.889465G	0.0047	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_12V	Pass	1.88G	1.88012G	1.870576G	1.889664G	-0.0007	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_10.2V	Pass	1.88G	1.879873G	1.870276G	1.889469G	-0.0201	1.85G,1.91G,2.5	1	-
Band 2_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 6,#RB 0_-40°C	Pass	1.88G	1.880004G	1.879404G	1.880604G	-0.0024	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-30°C	Pass	1.88G	1.880006G	1.879413G	1.880598G	0.0014	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-20°C	Pass	1.88G	1.880008G	1.879406G	1.88061G	0.0006	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-10°C	Pass	1.88G	1.880006G	1.879418G	1.880594G	-0.0021	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_0°C	Pass	1.88G	1.880005G	1.879411G	1.880598G	0.009	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_10°C	Pass	1.88G	1.880002G	1.87941G	1.880593G	0.0015	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_20°C	Pass	1.88G	1.880004G	1.879404G	1.880603G	0.0014	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_30°C	Pass	1.88G	1.879998G	1.8794G	1.880596G	0.002	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_40°C	Pass	1.88G	1.880001G	1.879412G	1.88059G	-0.0038	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_50°C	Pass	1.88G	1.880004G	1.879404G	1.880604G	-0.0024	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_60°C	Pass	1.88G	1.879998G	1.8794G	1.880596G	0.002	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_70°C	Pass	1.88G	1.880004G	1.879404G	1.880604G	-0.0024	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_80°C	Pass	1.88G	1.880005G	1.879411G	1.880598G	0.009	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_85°C	Pass	1.88G	1.880008G	1.879406G	1.88061G	0.0006	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_13.8V	Pass	1.88G	1.879995G	1.879385G	1.880604G	0.0022	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_12V	Pass	1.88G	1.880006G	1.879394G	1.880617G	0.0027	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_10.2V	Pass	1.88G	1.87999G	1.879385G	1.880595G	0.0026	1.85G,1.91G,2.5	1	-
Band 2_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 25,#RB 0_-40°C	Pass	1.88G	1.880007G	1.877632G	1.882381G	0.0035	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-30°C	Pass	1.88G	1.88003G	1.877639G	1.882422G	0	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-20°C	Pass	1.88G	1.880028G	1.877621G	1.882435G	-0.0013	1.85G,1.91G,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1880MHz_RB 25,#RB 0_-10°C	Pass	1.88G	1.880008G	1.877642G	1.882375G	-0.0005	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_0°C	Pass	1.88G	1.879995G	1.877605G	1.882386G	0.0007	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_10°C	Pass	1.88G	1.879999G	1.877624G	1.882373G	0.0054	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_20°C	Pass	1.88G	1.880031G	1.877608G	1.882454G	0.0015	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_30°C	Pass	1.88G	1.880016G	1.877631G	1.882401G	-0.0028	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_40°C	Pass	1.88G	1.880007G	1.877632G	1.882381G	0.0035	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_50°C	Pass	1.88G	1.879989G	1.877605G	1.882373G	0.0029	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_60°C	Pass	1.88G	1.879995G	1.877605G	1.882386G	0.0007	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_70°C	Pass	1.88G	1.880016G	1.877631G	1.882401G	-0.0028	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_80°C	Pass	1.88G	1.880008G	1.877642G	1.882375G	-0.0005	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_85°C	Pass	1.88G	1.880016G	1.877631G	1.882401G	-0.0028	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_13.8V	Pass	1.88G	1.879985G	1.877593G	1.882378G	0.0027	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_12V	Pass	1.88G	1.88003G	1.877625G	1.882434G	-0.0014	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_10.2V	Pass	1.88G	1.880008G	1.87763G	1.882387G	-0.0023	1.85G,1.91G,2.5	1	-
Band 2_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 100,#RB 0_-40°C	Pass	1.88G	1.880083G	1.870513G	1.889653G	0.0002	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-30°C	Pass	1.88G	1.880023G	1.870565G	1.88948G	0.0002	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-20°C	Pass	1.88G	1.880021G	1.870498G	1.889544G	0.003	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-10°C	Pass	1.88G	1.880086G	1.870603G	1.88957G	0.0009	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_0°C	Pass	1.88G	1.880083G	1.870513G	1.889653G	0.0002	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_10°C	Pass	1.88G	1.88012G	1.870614G	1.889626G	0.0013	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_20°C	Pass	1.88G	1.879966G	1.870584G	1.889349G	-0.0019	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_30°C	Pass	1.88G	1.880116G	1.870651G	1.889581G	0.0019	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_40°C	Pass	1.88G	1.880036G	1.870573G	1.889499G	0.0034	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_50°C	Pass	1.88G	1.880017G	1.870618G	1.889416G	-0.0055	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_60°C	Pass	1.88G	1.880036G	1.870573G	1.889499G	0.0034	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_70°C	Pass	1.88G	1.880116G	1.870651G	1.889581G	0.0019	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_80°C	Pass	1.88G	1.880021G	1.870498G	1.889544G	0.003	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_85°C	Pass	1.88G	1.879966G	1.870584G	1.889349G	-0.0019	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_13.8V	Pass	1.88G	1.88003G	1.87043G	1.88963G	-0.0019	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_12V	Pass	1.88G	1.880036G	1.870468G	1.889604G	0.0019	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_10.2V	Pass	1.88G	1.880013G	1.870569G	1.889458G	0.001	1.85G,1.91G,2.5	1	-
Band 2_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 6,#RB 0_-40°C	Pass	1.88G	1.880004G	1.8794G	1.880607G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-30°C	Pass	1.88G	1.880003G	1.879392G	1.880613G	0.0023	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-20°C	Pass	1.88G	1.879998G	1.879385G	1.88061G	0.0004	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_-10°C	Pass	1.88G	1.880004G	1.879394G	1.880613G	0.0035	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_0°C	Pass	1.88G	1.879999G	1.879409G	1.880589G	0.0063	1.85G,1.91G,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1880MHz_RB 6,#RB 0_10°C	Pass	1.88G	1.879991G	1.879395G	1.880587G	-0.0009	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_20°C	Pass	1.88G	1.879995G	1.879402G	1.880588G	-0.0023	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_30°C	Pass	1.88G	1.879997G	1.879406G	1.880588G	0.0004	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_40°C	Pass	1.88G	1.880004G	1.8794G	1.880607G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_50°C	Pass	1.88G	1.88G	1.879398G	1.880602G	-0.0005	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_60°C	Pass	1.88G	1.880004G	1.879394G	1.880613G	0.0035	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_70°C	Pass	1.88G	1.880004G	1.8794G	1.880607G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_80°C	Pass	1.88G	1.879995G	1.879402G	1.880588G	-0.0023	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_85°C	Pass	1.88G	1.880004G	1.8794G	1.880607G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_13.8V	Pass	1.88G	1.879999G	1.879414G	1.880584G	-0.0007	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_12V	Pass	1.88G	1.879994G	1.879401G	1.880588G	-0.0002	1.85G,1.91G,2.5	1	-
1880MHz_RB 6,#RB 0_10.2V	Pass	1.88G	1.879995G	1.879387G	1.880603G	-0.0002	1.85G,1.91G,2.5	1	-
Band 2_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 25,#RB 0_-40°C	Pass	1.88G	1.879981G	1.877588G	1.882374G	-0.014	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-30°C	Pass	1.88G	1.87999G	1.877596G	1.882383G	0.0016	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-20°C	Pass	1.88G	1.88001G	1.877635G	1.882385G	-0.0005	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_-10°C	Pass	1.88G	1.879992G	1.877611G	1.882372G	-0.0022	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_0°C	Pass	1.88G	1.879982G	1.877593G	1.882372G	0.0008	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_10°C	Pass	1.88G	1.880013G	1.877636G	1.88239G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_20°C	Pass	1.88G	1.879984G	1.877579G	1.882388G	0.0169	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_30°C	Pass	1.88G	1.879986G	1.877608G	1.882365G	-0.0031	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_40°C	Pass	1.88G	1.879963G	1.877584G	1.882341G	0.001	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_50°C	Pass	1.88G	1.879997G	1.877619G	1.882376G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_60°C	Pass	1.88G	1.880013G	1.877636G	1.88239G	-0.0011	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_70°C	Pass	1.88G	1.879984G	1.877579G	1.882388G	0.0169	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_80°C	Pass	1.88G	1.88001G	1.877635G	1.882385G	-0.0005	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_85°C	Pass	1.88G	1.879992G	1.877611G	1.882372G	-0.0022	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_13.8V	Pass	1.88G	1.879981G	1.877588G	1.882374G	-0.014	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_12V	Pass	1.88G	1.879999G	1.877621G	1.882377G	0.0008	1.85G,1.91G,2.5	1	-
1880MHz_RB 25,#RB 0_10.2V	Pass	1.88G	1.879993G	1.877601G	1.882385G	-0.0016	1.85G,1.91G,2.5	1	-
Band 2_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1880MHz_RB 100,#RB 0_-40°C	Pass	1.88G	1.880169G	1.870726G	1.889611G	0.0036	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-30°C	Pass	1.88G	1.879979G	1.870453G	1.889506G	0.0021	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-20°C	Pass	1.88G	1.880081G	1.870513G	1.889649G	0.0054	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_-10°C	Pass	1.88G	1.880169G	1.870726G	1.889611G	0.0036	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_0°C	Pass	1.88G	1.880004G	1.870501G	1.889506G	0.001	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_10°C	Pass	1.88G	1.880004G	1.870516G	1.889491G	-0.0023	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_20°C	Pass	1.88G	1.880083G	1.870509G	1.889656G	-0.0071	1.85G,1.91G,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1880MHz_RB 100,#RB 0_30°C	Pass	1.88G	1.879903G	1.870498G	1.889308G	0.0044	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_40°C	Pass	1.88G	1.879904G	1.87049G	1.889319G	0.0046	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_50°C	Pass	1.88G	1.880066G	1.870558G	1.889574G	0.0049	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_60°C	Pass	1.88G	1.880081G	1.870513G	1.889649G	0.0054	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_70°C	Pass	1.88G	1.879903G	1.870498G	1.889308G	0.0044	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_80°C	Pass	1.88G	1.880066G	1.870558G	1.889574G	0.0049	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_85°C	Pass	1.88G	1.879904G	1.87049G	1.889319G	0.0046	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_13.8V	Pass	1.88G	1.879921G	1.870333G	1.88951G	0.0021	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_12V	Pass	1.88G	1.880126G	1.870659G	1.889593G	-0.0004	1.85G,1.91G,2.5	1	-
1880MHz_RB 100,#RB 0_10.2V	Pass	1.88G	1.880053G	1.870561G	1.889544G	0.0024	1.85G,1.91G,2.5	1	-
Band 4_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 6,#RB 0_40°C	Pass	1.7325G	1.732497G	1.731949G	1.733046G	-0.0008	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_30°C	Pass	1.7325G	1.732498G	1.731949G	1.733047G	-0.0225	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_20°C	Pass	1.7325G	1.7325G	1.731953G	1.733047G	-0.0025	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_10°C	Pass	1.7325G	1.732497G	1.731952G	1.733041G	-0.0676	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_0°C	Pass	1.7325G	1.732499G	1.731954G	1.733044G	-0.0106	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_10°C	Pass	1.7325G	1.732498G	1.731951G	1.733045G	0.0472	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_20°C	Pass	1.7325G	1.732497G	1.731949G	1.733046G	-0.0008	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_30°C	Pass	1.7325G	1.732501G	1.731954G	1.733048G	0.0045	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_40°C	Pass	1.7325G	1.732499G	1.731954G	1.733045G	-0.0044	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_50°C	Pass	1.7325G	1.732498G	1.731952G	1.733045G	-0.0085	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_60°C	Pass	1.7325G	1.732497G	1.731952G	1.733041G	-0.0676	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_70°C	Pass	1.7325G	1.732501G	1.731954G	1.733048G	0.0045	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_80°C	Pass	1.7325G	1.732497G	1.731949G	1.733046G	-0.0008	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_85°C	Pass	1.7325G	1.732498G	1.731951G	1.733045G	0.0472	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_13.8V	Pass	1.7325G	1.732498G	1.731949G	1.733047G	-0.0199	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_12V	Pass	1.7325G	1.732497G	1.731954G	1.73304G	-0.0195	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_10.2V	Pass	1.7325G	1.732499G	1.731955G	1.733044G	0.0293	1.71G,1.755G,Inf	1	-
Band 4_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 25,#RB 0_40°C	Pass	1.7325G	1.732501G	1.73026G	1.734742G	-0.0143	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_30°C	Pass	1.7325G	1.732501G	1.730257G	1.734746G	-0.0354	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_20°C	Pass	1.7325G	1.732498G	1.730258G	1.734738G	0.0084	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_10°C	Pass	1.7325G	1.732497G	1.730256G	1.734738G	0.0084	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_0°C	Pass	1.7325G	1.732499G	1.730254G	1.734744G	-0.0018	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_10°C	Pass	1.7325G	1.732498G	1.730253G	1.734742G	0.0334	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_20°C	Pass	1.7325G	1.732497G	1.730253G	1.734741G	0.0047	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_30°C	Pass	1.7325G	1.732501G	1.730261G	1.734742G	-0.0065	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_40°C	Pass	1.7325G	1.732496G	1.730252G	1.73474G	0.0062	1.71G,1.755G,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1732.5MHz_RB 25,#RB 0_50°C	Pass	1.7325G	1.732501G	1.73026G	1.734742G	-0.0143	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_60°C	Pass	1.7325G	1.732498G	1.730258G	1.734738G	0.0084	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_70°C	Pass	1.7325G	1.732498G	1.730253G	1.734742G	0.0334	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_80°C	Pass	1.7325G	1.732501G	1.730261G	1.734742G	-0.0065	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_85°C	Pass	1.7325G	1.732501G	1.73026G	1.734742G	-0.0143	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_13.8V	Pass	1.7325G	1.732498G	1.730253G	1.734743G	0.0232	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_12V	Pass	1.7325G	1.7325G	1.730256G	1.734745G	-0.022	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_10.2V	Pass	1.7325G	1.732504G	1.730262G	1.734746G	0.0097	1.71G,1.755G,Inf	1	-
Band 4_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 100,#RB 0_40°C	Pass	1.7325G	1.7325G	1.723557G	1.741443G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_30°C	Pass	1.7325G	1.732498G	1.72355G	1.741446G	-0.0459	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_20°C	Pass	1.7325G	1.732496G	1.723565G	1.741428G	0.0216	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_10°C	Pass	1.7325G	1.732489G	1.723554G	1.741424G	-0.0054	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_0°C	Pass	1.7325G	1.732502G	1.723557G	1.741446G	0.0127	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_10°C	Pass	1.7325G	1.732496G	1.723569G	1.741424G	-0.0053	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_20°C	Pass	1.7325G	1.7325G	1.723557G	1.741443G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_30°C	Pass	1.7325G	1.732502G	1.723576G	1.741428G	0.0048	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_40°C	Pass	1.7325G	1.732494G	1.723561G	1.741428G	0.0291	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_50°C	Pass	1.7325G	1.732504G	1.723569G	1.741439G	-0.0156	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_60°C	Pass	1.7325G	1.7325G	1.723557G	1.741443G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_70°C	Pass	1.7325G	1.732502G	1.723557G	1.741446G	0.0127	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_80°C	Pass	1.7325G	1.732502G	1.723576G	1.741428G	0.0048	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_85°C	Pass	1.7325G	1.732496G	1.723565G	1.741428G	0.0216	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_13.8V	Pass	1.7325G	1.732491G	1.72355G	1.741431G	-0.0518	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_12V	Pass	1.7325G	1.732491G	1.723569G	1.741413G	-0.0536	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_10.2V	Pass	1.7325G	1.732502G	1.723572G	1.741431G	0.0406	1.71G,1.755G,Inf	1	-
Band 4_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 6,#RB 0_40°C	Pass	1.7325G	1.732502G	1.731955G	1.733049G	-0.0003	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_30°C	Pass	1.7325G	1.7325G	1.731953G	1.733048G	-0.0029	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_20°C	Pass	1.7325G	1.732502G	1.731956G	1.733049G	0.0009	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_10°C	Pass	1.7325G	1.732502G	1.731956G	1.733049G	0.0023	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_0°C	Pass	1.7325G	1.732502G	1.731956G	1.733048G	0.0023	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_10°C	Pass	1.7325G	1.732502G	1.731953G	1.733051G	0.0017	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_20°C	Pass	1.7325G	1.732502G	1.731955G	1.733049G	-0.0003	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_30°C	Pass	1.7325G	1.732502G	1.731955G	1.733048G	0.0023	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_40°C	Pass	1.7325G	1.7325G	1.731956G	1.733044G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_50°C	Pass	1.7325G	1.732503G	1.731957G	1.733049G	0.0021	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_60°C	Pass	1.7325G	1.732502G	1.731955G	1.733049G	-0.0003	1.71G,1.755G,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1732.5MHz_RB 6,#RB 0_70°C	Pass	1.7325G	1.7325G	1.731956G	1.733044G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_80°C	Pass	1.7325G	1.732502G	1.731956G	1.733049G	0.0023	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_85°C	Pass	1.7325G	1.732502G	1.731953G	1.733051G	0.0017	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_13.8V	Pass	1.7325G	1.732501G	1.731955G	1.733048G	-0.0009	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_12V	Pass	1.7325G	1.732502G	1.731956G	1.733049G	0.0032	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6,#RB 0_10.2V	Pass	1.7325G	1.732502G	1.731953G	1.733052G	0.0059	1.71G,1.755G,Inf	1	-
Band 4_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 25,#RB 0_-40°C	Pass	1.7325G	1.732498G	1.730257G	1.734738G	0.0046	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_-30°C	Pass	1.7325G	1.732498G	1.730257G	1.734738G	0.0046	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_-20°C	Pass	1.7325G	1.732502G	1.730259G	1.734745G	0.002	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_-10°C	Pass	1.7325G	1.732504G	1.730263G	1.734744G	-0.0068	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_0°C	Pass	1.7325G	1.732503G	1.730263G	1.734742G	0.0014	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_10°C	Pass	1.7325G	1.732504G	1.730262G	1.734745G	-0.0014	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_20°C	Pass	1.7325G	1.732506G	1.730262G	1.734749G	-0.0003	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_30°C	Pass	1.7325G	1.732505G	1.730266G	1.734744G	0.0012	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_40°C	Pass	1.7325G	1.732502G	1.730262G	1.734742G	-0.0003	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_50°C	Pass	1.7325G	1.7325G	1.730255G	1.734745G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_60°C	Pass	1.7325G	1.732506G	1.730262G	1.734749G	-0.0003	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_70°C	Pass	1.7325G	1.7325G	1.730255G	1.734745G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_80°C	Pass	1.7325G	1.7325G	1.730253G	1.734746G	0.0008	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_85°C	Pass	1.7325G	1.732498G	1.730257G	1.734738G	0.0046	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_13.8V	Pass	1.7325G	1.732501G	1.73026G	1.734742G	-0.0054	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_12V	Pass	1.7325G	1.7325G	1.730253G	1.734746G	0.0008	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25,#RB 0_10.2V	Pass	1.7325G	1.7325G	1.730256G	1.734745G	-0.0058	1.71G,1.755G,Inf	1	-
Band 4_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 100,#RB 0_-40°C	Pass	1.7325G	1.732489G	1.72355G	1.741428G	-0.0021	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_-30°C	Pass	1.7325G	1.732485G	1.723542G	1.741428G	0.0003	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_-20°C	Pass	1.7325G	1.732491G	1.723561G	1.74142G	-0.0005	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_-10°C	Pass	1.7325G	1.7325G	1.723572G	1.741428G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_0°C	Pass	1.7325G	1.732494G	1.723565G	1.741424G	0.0005	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_10°C	Pass	1.7325G	1.732498G	1.723572G	1.741424G	0.0001	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_20°C	Pass	1.7325G	1.7325G	1.723561G	1.741439G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_30°C	Pass	1.7325G	1.732511G	1.723565G	1.741458G	-0.0012	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_40°C	Pass	1.7325G	1.732489G	1.72355G	1.741428G	-0.0021	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_50°C	Pass	1.7325G	1.732498G	1.723565G	1.741431G	0.0021	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_60°C	Pass	1.7325G	1.732511G	1.723565G	1.741458G	-0.0012	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_70°C	Pass	1.7325G	1.732498G	1.723565G	1.741431G	0.0021	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100,#RB 0_80°C	Pass	1.7325G	1.732511G	1.723565G	1.741458G	-0.0012	1.71G,1.755G,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1732.5MHz_RB 100, #RB 0_85°C	Pass	1.7325G	1.7325G	1.723572G	1.741428G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_13.8V	Pass	1.7325G	1.732509G	1.723565G	1.741454G	0.0022	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_12V	Pass	1.7325G	1.732487G	1.723542G	1.741431G	-0.0019	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_10.2V	Pass	1.7325G	1.732496G	1.723561G	1.741431G	0.0002	1.71G,1.755G,Inf	1	-
Band 4_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 6, #RB 0_-40°C	Pass	1.7325G	1.732498G	1.73195G	1.733047G	0.0028	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_-30°C	Pass	1.7325G	1.7325G	1.731953G	1.733048G	-0.0032	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_-20°C	Pass	1.7325G	1.732498G	1.73195G	1.733047G	0.0028	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_-10°C	Pass	1.7325G	1.732502G	1.731954G	1.733049G	0.0033	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_0°C	Pass	1.7325G	1.732501G	1.731954G	1.733047G	0.0001	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_10°C	Pass	1.7325G	1.7325G	1.731955G	1.733045G	-0.0028	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_20°C	Pass	1.7325G	1.732499G	1.731954G	1.733044G	0.0006	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_30°C	Pass	1.7325G	1.7325G	1.731951G	1.733048G	-0.0013	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_40°C	Pass	1.7325G	1.7325G	1.731955G	1.733046G	0.001	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_50°C	Pass	1.7325G	1.7325G	1.731954G	1.733045G	-0.001	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_60°C	Pass	1.7325G	1.7325G	1.731955G	1.733046G	0.001	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_70°C	Pass	1.7325G	1.7325G	1.731951G	1.733048G	-0.0013	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_80°C	Pass	1.7325G	1.732499G	1.731954G	1.733044G	0.0006	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_85°C	Pass	1.7325G	1.7325G	1.731953G	1.733048G	-0.0032	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_13.8V	Pass	1.7325G	1.732502G	1.731955G	1.733048G	0.0027	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_12V	Pass	1.7325G	1.7325G	1.731952G	1.733047G	0.0015	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 6, #RB 0_10.2V	Pass	1.7325G	1.7325G	1.731954G	1.733046G	0	1.71G,1.755G,Inf	1	-
Band 4_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 25, #RB 0_-40°C	Pass	1.7325G	1.732497G	1.730259G	1.734735G	-0.0016	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_-30°C	Pass	1.7325G	1.732502G	1.730261G	1.734743G	-0.0021	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_-20°C	Pass	1.7325G	1.73251G	1.730268G	1.734752G	-0.0001	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_-10°C	Pass	1.7325G	1.732507G	1.730263G	1.73475G	0.0013	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_0°C	Pass	1.7325G	1.7325G	1.730261G	1.734739G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_10°C	Pass	1.7325G	1.732497G	1.730259G	1.734735G	-0.0016	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_20°C	Pass	1.7325G	1.732498G	1.73026G	1.734737G	-0.0004	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_30°C	Pass	1.7325G	1.732503G	1.73026G	1.734746G	0.0032	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_40°C	Pass	1.7325G	1.732506G	1.730263G	1.734749G	-0.0044	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_50°C	Pass	1.7325G	1.732505G	1.730267G	1.734743G	-0.0016	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_60°C	Pass	1.7325G	1.7325G	1.730261G	1.734739G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_70°C	Pass	1.7325G	1.732506G	1.730263G	1.734749G	-0.0044	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_80°C	Pass	1.7325G	1.732505G	1.730267G	1.734743G	-0.0016	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_85°C	Pass	1.7325G	1.732498G	1.73026G	1.734737G	-0.0004	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_13.8V	Pass	1.7325G	1.732504G	1.730265G	1.734743G	-0.0031	1.71G,1.755G,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
1732.5MHz_RB 25, #RB 0_12V	Pass	1.7325G	1.732505G	1.730268G	1.734742G	-0.0025	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 25, #RB 0_10.2V	Pass	1.7325G	1.732502G	1.730263G	1.734741G	0.0023	1.71G,1.755G,Inf	1	-
Band 4_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
1732.5MHz_RB 100, #RB 0_-40°C	Pass	1.7325G	1.732504G	1.723565G	1.741443G	-0.0011	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_-30°C	Pass	1.7325G	1.732504G	1.723565G	1.741443G	-0.0011	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_-20°C	Pass	1.7325G	1.732487G	1.723539G	1.741435G	-0.0004	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_-10°C	Pass	1.7325G	1.732502G	1.723557G	1.741446G	0.0001	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_0°C	Pass	1.7325G	1.732496G	1.723554G	1.741439G	-0.0027	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_10°C	Pass	1.7325G	1.7325G	1.723561G	1.741439G	0	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_20°C	Pass	1.7325G	1.732509G	1.723561G	1.741458G	-0.0058	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_30°C	Pass	1.7325G	1.732506G	1.723565G	1.741446G	0.0035	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_40°C	Pass	1.7325G	1.732502G	1.723576G	1.741428G	-0.0036	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_50°C	Pass	1.7325G	1.732509G	1.723576G	1.741443G	0.005	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_60°C	Pass	1.7325G	1.732487G	1.723539G	1.741435G	-0.0004	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_70°C	Pass	1.7325G	1.732509G	1.723561G	1.741458G	-0.0058	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_80°C	Pass	1.7325G	1.732506G	1.723565G	1.741446G	0.0035	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_85°C	Pass	1.7325G	1.732509G	1.723561G	1.741458G	-0.0058	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_13.8V	Pass	1.7325G	1.732494G	1.723572G	1.741416G	0.0047	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_12V	Pass	1.7325G	1.732504G	1.723561G	1.741446G	0.0008	1.71G,1.755G,Inf	1	-
1732.5MHz_RB 100, #RB 0_10.2V	Pass	1.7325G	1.732496G	1.723554G	1.741439G	-0.0005	1.71G,1.755G,Inf	1	-
Band 5_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 6, #RB 0_-40°C	Pass	836.5M	836.495406M	835.826688M	837.164125M	-0.0762	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_-30°C	Pass	836.5M	836.481362M	835.806212M	837.156512M	-0.0527	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_-20°C	Pass	836.5M	836.495406M	835.826688M	837.164125M	-0.0762	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_-10°C	Pass	836.5M	836.48005M	835.806738M	837.153362M	0.0014	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_0°C	Pass	836.5M	836.480181M	835.797025M	837.163338M	0.0004	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_10°C	Pass	836.5M	836.485562M	835.816188M	837.154938M	-0.0164	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_20°C	Pass	836.5M	836.487794M	835.829575M	837.146012M	-0.0418	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_30°C	Pass	836.5M	836.482675M	835.816712M	837.148638M	0.01	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_40°C	Pass	836.5M	836.488712M	835.828262M	837.149162M	0.0186	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_50°C	Pass	836.5M	836.50315M	835.832725M	837.173575M	-0.0017	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_60°C	Pass	836.5M	836.488712M	835.828262M	837.149162M	0.0186	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_70°C	Pass	836.5M	836.487794M	835.829575M	837.146012M	-0.0418	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_80°C	Pass	836.5M	836.488712M	835.828262M	837.149162M	0.0186	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_85°C	Pass	836.5M	836.485562M	835.816188M	837.154938M	-0.0164	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_13.8V	Pass	836.5M	836.485169M	835.823538M	837.1468M	0.0405	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_12V	Pass	836.5M	836.490944M	835.831675M	837.150212M	-0.0331	824M,849M,2.5	1	-
836.5MHz_RB 6, #RB 0_10.2V	Pass	836.5M	836.489369M	835.821438M	837.1573M	0.0681	824M,849M,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 5_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 25,#RB 0_-40°C	Pass	836.5M	836.493438M	833.973438M	839.013438M	0.0114	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-30°C	Pass	836.5M	836.478906M	833.941562M	839.01625M	0.0226	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-20°C	Pass	836.5M	836.513594M	834.001562M	839.025625M	-0.002	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-10°C	Pass	836.5M	836.50375M	833.988438M	839.019062M	-0.6128	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_0°C	Pass	1.7325G	1.732502G	1.723557G	1.741446G	0.0001	1.71G,1.755G,Inf	1	-
836.5MHz_RB 25,#RB 0_10°C	Pass	836.5M	836.50375M	834.009062M	838.998438M	-0.0066	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_20°C	Pass	836.5M	836.504688M	834.01375M	838.995625M	0.0038	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_30°C	Pass	836.5M	836.493438M	833.973438M	839.013438M	0.0114	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_40°C	Pass	836.5M	836.507969M	833.988438M	839.0275M	0.0375	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_50°C	Pass	836.5M	836.509844M	834.034375M	838.985312M	0.0037	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_60°C	Pass	836.5M	836.50375M	833.988438M	839.019062M	-0.6128	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_70°C	Pass	836.5M	836.507969M	833.988438M	839.0275M	0.0375	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_80°C	Pass	1.7325G	1.732502G	1.723557G	1.741446G	0.0001	1.71G,1.755G,Inf	1	-
836.5MHz_RB 25,#RB 0_85°C	Pass	836.5M	836.493438M	833.973438M	839.013438M	0.0114	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_13.8V	Pass	836.5M	836.532344M	833.980938M	839.08375M	-0.0012	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_12V	Pass	836.5M	836.503281M	833.995938M	839.010625M	0.0086	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_10.2V	Pass	836.5M	836.491562M	833.932188M	839.050938M	-0.0207	824M,849M,2.5	1	-
Band 5_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 50,#RB 0_-40°C	Pass	836.5M	836.493438M	831.540625M	841.44625M	-0.0216	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-30°C	Pass	836.5M	836.545938M	831.6925M	841.399375M	-0.0158	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-20°C	Pass	836.5M	836.545M	831.6625M	841.4275M	0.0375	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-10°C	Pass	836.5M	836.439062M	831.619375M	841.25875M	-0.0797	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_0°C	Pass	836.5M	836.57125M	831.713125M	841.429375M	0.0139	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_10°C	Pass	836.5M	836.48875M	831.686875M	841.290625M	-0.0323	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_20°C	Pass	836.5M	836.469062M	831.61M	841.328125M	-0.0225	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_30°C	Pass	836.5M	836.536562M	831.724375M	841.34875M	-0.033	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_40°C	Pass	836.5M	836.498125M	831.615625M	841.380625M	0.0363	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_50°C	Pass	836.5M	836.493438M	831.540625M	841.44625M	-0.0216	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_60°C	Pass	836.5M	836.439062M	831.619375M	841.25875M	-0.0797	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_70°C	Pass	836.5M	836.536562M	831.724375M	841.34875M	-0.033	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_80°C	Pass	836.5M	836.48875M	831.686875M	841.290625M	-0.0323	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_85°C	Pass	836.5M	836.536562M	831.724375M	841.34875M	-0.033	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_13.8V	Pass	836.5M	836.539375M	831.664375M	841.414375M	0.0361	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_12V	Pass	836.5M	836.419375M	831.559375M	841.279375M	-0.0134	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_10.2V	Pass	836.5M	836.573125M	831.679375M	841.466875M	0.0283	824M,849M,2.5	1	-
Band 5_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 6,#RB 0_-40°C	Pass	836.5M	836.492912M	835.834562M	837.151262M	0.008	824M,849M,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
836.5MHz_RB 6,#RB 0_-30°C	Pass	836.5M	836.51575M	835.850312M	837.181188M	0.0037	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_-20°C	Pass	836.5M	836.504988M	835.845062M	837.164912M	0.0012	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_-10°C	Pass	836.5M	836.496456M	835.846638M	837.146275M	0.0033	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_0°C	Pass	836.5M	836.503412M	835.852675M	837.15415M	-0.001	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_10°C	Pass	836.5M	836.50105M	835.853725M	837.148375M	0.0035	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_20°C	Pass	836.5M	836.505775M	835.860025M	837.151525M	-0.0031	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_30°C	Pass	836.5M	836.506694M	835.859238M	837.15415M	-0.0001	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_40°C	Pass	836.5M	836.492912M	835.834562M	837.151262M	0.008	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_50°C	Pass	836.5M	836.505119M	835.849788M	837.16045M	0.012	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_60°C	Pass	836.5M	836.506694M	835.859238M	837.15415M	-0.0001	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_70°C	Pass	836.5M	836.505119M	835.849788M	837.16045M	0.012	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_80°C	Pass	836.5M	836.503412M	835.852675M	837.15415M	-0.001	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_85°C	Pass	836.5M	836.496456M	835.846638M	837.146275M	0.0033	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_13.8V	Pass	836.5M	836.496194M	835.837975M	837.154412M	0.0062	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_12V	Pass	836.5M	836.49475M	835.848475M	837.141025M	0.0025	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_10.2V	Pass	836.5M	836.49895M	835.840862M	837.157038M	0.0006	824M,849M,2.5	1	-
Band 5_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 25,#RB 0_-40°C	Pass	836.5M	836.504688M	834.007188M	839.002188M	0.0008	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-30°C	Pass	836.5M	836.516406M	834.030625M	839.002188M	-0.0037	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-20°C	Pass	836.5M	836.510781M	834.025M	838.996562M	0.0036	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-10°C	Pass	836.5M	836.504688M	834.007188M	839.002188M	0.0008	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_0°C	Pass	836.5M	836.478438M	833.978125M	838.97875M	0.0017	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_10°C	Pass	836.5M	836.494844M	833.978125M	839.011562M	0.0017	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_20°C	Pass	836.5M	836.498594M	834.000625M	838.996562M	0.0044	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_30°C	Pass	836.5M	836.501875M	834.012812M	838.990938M	-0.0014	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_40°C	Pass	836.5M	836.513594M	834.008125M	839.019062M	-0.0075	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_50°C	Pass	836.5M	836.504688M	834.007188M	839.002188M	-0.0044	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_60°C	Pass	836.5M	836.498594M	834.000625M	838.996562M	0.0044	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_70°C	Pass	836.5M	836.501875M	834.012812M	838.990938M	-0.0014	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_80°C	Pass	836.5M	836.504688M	834.007188M	839.002188M	-0.0044	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_85°C	Pass	836.5M	836.478438M	833.978125M	838.97875M	0.0017	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_13.8V	Pass	836.5M	836.514062M	833.993125M	839.035M	-0.0025	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_12V	Pass	836.5M	836.479375M	833.981875M	838.976875M	0.002	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_10.2V	Pass	836.5M	836.502344M	833.988438M	839.01625M	0.0102	824M,849M,2.5	1	-
Band 5_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 50,#RB 0_-40°C	Pass	836.5M	836.476562M	831.74875M	841.204375M	0.0035	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-30°C	Pass	836.5M	836.509375M	831.745M	841.27375M	0.0072	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-20°C	Pass	836.5M	836.5525M	831.776875M	841.328125M	-0.0004	824M,849M,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
836.5MHz_RB 50,#RB 0_-10°C	Pass	836.5M	836.476562M	831.641875M	841.31125M	0.0032	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_0°C	Pass	836.5M	836.485938M	831.64M	841.331875M	0.0041	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_10°C	Pass	836.5M	836.519688M	831.73375M	841.305625M	0.0045	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_20°C	Pass	836.5M	836.476562M	831.74875M	841.204375M	0.0035	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_30°C	Pass	836.5M	836.498125M	831.713125M	841.283125M	0.0055	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_40°C	Pass	836.5M	836.553438M	831.7975M	841.309375M	0.0057	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_50°C	Pass	836.5M	836.50375M	831.746875M	841.260625M	0.05	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_60°C	Pass	836.5M	836.485938M	831.64M	841.331875M	0.0041	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_70°C	Pass	836.5M	836.553438M	831.7975M	841.309375M	0.0057	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_80°C	Pass	836.5M	836.498125M	831.713125M	841.283125M	0.0055	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_85°C	Pass	836.5M	836.5525M	831.776875M	841.328125M	-0.0004	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_13.8V	Pass	836.5M	836.489688M	831.74125M	841.238125M	0.0013	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_12V	Pass	836.5M	836.512188M	831.65875M	841.365625M	0.0026	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_10.2V	Pass	836.5M	836.5M	831.690625M	841.309375M	0	824M,849M,2.5	1	-
Band 5_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 6,#RB 0_-40°C	Pass	836.5M	836.491338M	835.836925M	837.14575M	0.0077	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_-30°C	Pass	836.5M	836.491338M	835.836925M	837.14575M	0.0077	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_-20°C	Pass	836.5M	836.503281M	835.852412M	837.15415M	-0.0002	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_-10°C	Pass	836.5M	836.506169M	835.831938M	837.1804M	0.0019	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_0°C	Pass	836.5M	836.505775M	835.85845M	837.1531M	0.0059	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_10°C	Pass	836.5M	836.506562M	835.841388M	837.171738M	0.001	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_20°C	Pass	836.5M	836.50525M	835.852675M	837.157825M	-0.0017	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_30°C	Pass	836.5M	836.494094M	835.844275M	837.143912M	0.0023	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_40°C	Pass	836.5M	836.496981M	835.830625M	837.163338M	0.0035	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_50°C	Pass	836.5M	836.497638M	835.8364M	837.158875M	0.0032	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_60°C	Pass	836.5M	836.494094M	835.844275M	837.143912M	0.0023	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_70°C	Pass	836.5M	836.506562M	835.841388M	837.171738M	0.001	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_80°C	Pass	836.5M	836.491338M	835.836925M	837.14575M	0.0077	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_85°C	Pass	836.5M	836.494094M	835.844275M	837.143912M	0.0023	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_13.8V	Pass	836.5M	836.5042M	835.851625M	837.156775M	0.0098	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_12V	Pass	836.5M	836.499869M	835.842962M	837.156775M	-0.002	824M,849M,2.5	1	-
836.5MHz_RB 6,#RB 0_10.2V	Pass	836.5M	836.506694M	835.84585M	837.167538M	0.0025	824M,849M,2.5	1	-
Band 5_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 25,#RB 0_-40°C	Pass	836.5M	836.509375M	834.01375M	839.005M	0.0039	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-30°C	Pass	836.5M	836.494844M	833.995M	838.994688M	0.0065	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-20°C	Pass	836.5M	836.495781M	833.981875M	839.009688M	0.0096	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_-10°C	Pass	836.5M	836.509375M	834.01375M	839.005M	0.0039	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_0°C	Pass	836.5M	836.481719M	834.007188M	838.95625M	-0.0005	824M,849M,2.5	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
836.5MHz_RB 25,#RB 0_10°C	Pass	836.5M	836.491094M	834.010938M	838.97125M	-0.0008	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_20°C	Pass	836.5M	836.497188M	834.007188M	838.987188M	0.0001	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_30°C	Pass	836.5M	836.470469M	833.992188M	838.94875M	0.0005	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_40°C	Pass	836.5M	836.478438M	833.984688M	838.972188M	-0.0029	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_50°C	Pass	836.5M	836.469531M	833.981875M	838.957188M	0.0074	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_60°C	Pass	836.5M	836.495781M	833.981875M	839.009688M	0.0096	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_70°C	Pass	836.5M	836.494844M	833.995M	838.994688M	0.0065	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_80°C	Pass	836.5M	836.478438M	833.984688M	838.972188M	-0.0029	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_85°C	Pass	836.5M	836.509375M	834.01375M	839.005M	0.0039	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_13.8V	Pass	836.5M	836.474688M	834.0025M	838.946875M	-0.0016	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_12V	Pass	836.5M	836.498594M	834.005312M	838.991875M	-0.0011	824M,849M,2.5	1	-
836.5MHz_RB 25,#RB 0_10.2V	Pass	836.5M	836.464844M	833.981875M	838.947812M	0.0001	824M,849M,2.5	1	-
Band 5_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
836.5MHz_RB 50,#RB 0_-40°C	Pass	836.5M	836.37625M	831.570625M	841.181875M	0.005	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-30°C	Pass	836.5M	836.486875M	831.715M	841.25875M	0.0038	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-20°C	Pass	836.5M	836.517812M	831.750625M	841.285M	-0.0006	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_-10°C	Pass	836.5M	836.530938M	831.683125M	841.37875M	-0.0024	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_0°C	Pass	836.5M	836.423125M	831.58375M	841.2625M	0.0085	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_10°C	Pass	836.5M	836.469062M	831.701875M	841.23625M	0.0061	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_20°C	Pass	836.5M	836.48125M	831.574375M	841.388125M	0.0018	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_30°C	Pass	836.5M	836.480312M	831.675625M	841.285M	0.0072	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_40°C	Pass	836.5M	836.37625M	831.570625M	841.181875M	0.005	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_50°C	Pass	836.5M	836.411875M	831.570625M	841.253125M	-0.0451	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_60°C	Pass	836.5M	836.530938M	831.683125M	841.37875M	-0.0024	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_70°C	Pass	836.5M	836.480312M	831.675625M	841.285M	0.0072	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_80°C	Pass	836.5M	836.469062M	831.701875M	841.23625M	0.0061	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_85°C	Pass	836.5M	836.480312M	831.675625M	841.285M	0.0072	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_13.8V	Pass	836.5M	836.510312M	831.743125M	841.2775M	0.0037	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_12V	Pass	836.5M	836.517812M	831.724375M	841.31125M	0.0051	824M,849M,2.5	1	-
836.5MHz_RB 50,#RB 0_10.2V	Pass	836.5M	836.434375M	831.6325M	841.23625M	-0.0033	824M,849M,2.5	1	-
Band 7_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
2535MHz_RB 25,#RB 0_-40°C	Pass	2.535G	2.534992G	2.532519G	2.537465G	0.0155	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_-30°C	Pass	2.535G	2.53497G	2.532458G	2.537483G	0.043	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_-20°C	Pass	2.535G	2.534994G	2.532469G	2.537519G	0.0169	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_-10°C	Pass	2.535G	2.535002G	2.53248G	2.537525G	-0.0329	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_0°C	Pass	2.535G	2.534962G	2.532472G	2.537452G	-0.0228	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_10°C	Pass	2.535G	2.534999G	2.532519G	2.537479G	0.0025	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_20°C	Pass	2.535G	2.534981G	2.532485G	2.537477G	-0.0112	2.5G,2.57G,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
2535MHz_RB 25,#RB 0_30°C	Pass	2.535G	2.534988G	2.532528G	2.537449G	-0.0178	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_40°C	Pass	2.535G	2.535033G	2.53252G	2.537546G	-0.0002	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_50°C	Pass	2.535G	2.534978G	2.532489G	2.537468G	-0.0042	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_60°C	Pass	2.535G	2.534988G	2.532528G	2.537449G	-0.0178	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_70°C	Pass	2.535G	2.534962G	2.532472G	2.537452G	-0.0228	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_80°C	Pass	2.535G	2.535002G	2.53248G	2.537525G	-0.0329	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_85°C	Pass	2.535G	2.535033G	2.53252G	2.537546G	-0.0002	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_13.8V	Pass	2.535G	2.534992G	2.532519G	2.537465G	0.0155	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_12V	Pass	2.535G	2.534979G	2.532471G	2.537488G	-0.0092	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_10.2V	Pass	2.535G	2.535G	2.532489G	2.53751G	-0.0262	2.5G,2.57G,Inf	1	-
Band 7_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
2535MHz_RB 100,#RB 0_40°C	Pass	2.535G	2.534918G	2.525021G	2.544814G	-0.0221	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_30°C	Pass	2.535G	2.534953G	2.525085G	2.544821G	0.0348	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_20°C	Pass	2.535G	2.534978G	2.525179G	2.544776G	-0.0156	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_10°C	Pass	2.535G	2.534828G	2.525021G	2.544634G	-0.0114	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_0°C	Pass	2.535G	2.53512G	2.525258G	2.544983G	-25.7928	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_10°C	Pass	2.535G	2.534919G	2.525134G	2.544705G	-0.0207	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_20°C	Pass	2.535G	2.534948G	2.525153G	2.544743G	-0.0068	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_30°C	Pass	2.535G	2.534918G	2.525021G	2.544814G	-0.0221	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_40°C	Pass	2.535G	2.535124G	2.52522G	2.545028G	-0.0044	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_50°C	Pass	2.535G	2.535G	2.525179G	2.544821G	0	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_60°C	Pass	2.535G	2.534828G	2.525021G	2.544634G	-0.0114	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_70°C	Pass	2.535G	2.534948G	2.525153G	2.544743G	-0.0068	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_80°C	Pass	2.535G	2.534948G	2.525153G	2.544743G	-0.0068	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_85°C	Pass	2.535G	2.53512G	2.525258G	2.544983G	-25.7928	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_13.8V	Pass	2.535G	2.534919G	2.525153G	2.544686G	0.0442	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_12V	Pass	2.535G	2.534949G	2.525164G	2.544735G	-0.0073	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_10.2V	Pass	2.535G	2.534833G	2.52492G	2.544746G	-0.0012	2.5G,2.57G,Inf	1	-
Band 7_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
2535MHz_RB 25,#RB 0_40°C	Pass	2.535G	2.534988G	2.532501G	2.537475G	-0.0019	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_30°C	Pass	2.535G	2.535022G	2.532532G	2.537512G	-0.0027	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_20°C	Pass	2.535G	2.534988G	2.532501G	2.537475G	-0.0019	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_10°C	Pass	2.535G	2.535021G	2.532553G	2.537488G	-0.0005	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_0°C	Pass	2.535G	2.535008G	2.532538G	2.537479G	-0.0003	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_10°C	Pass	2.535G	2.534985G	2.532488G	2.537483G	-0.0011	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_20°C	Pass	2.535G	2.53502G	2.532543G	2.537497G	-0.0038	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_30°C	Pass	2.535G	2.534992G	2.532516G	2.537468G	-0.0017	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_40°C	Pass	2.535G	2.534984G	2.532543G	2.537425G	-0.0044	2.5G,2.57G,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
2535MHz_RB 25,#RB 0_50°C	Pass	2.535G	2.534969G	2.532487G	2.537451G	-0.0039	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_60°C	Pass	2.535G	2.534988G	2.532501G	2.537475G	-0.0019	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_70°C	Pass	2.535G	2.535008G	2.532538G	2.537479G	-0.0003	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_80°C	Pass	2.535G	2.53502G	2.532543G	2.537497G	-0.0038	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_85°C	Pass	2.535G	2.535021G	2.532553G	2.537488G	-0.0005	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_13.8V	Pass	2.535G	2.534994G	2.532563G	2.537425G	-0.0016	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_12V	Pass	2.535G	2.535011G	2.532563G	2.537458G	0.0029	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_10.2V	Pass	2.535G	2.534994G	2.532543G	2.537446G	0.0015	2.5G,2.57G,Inf	1	-
Band 7_LTE_20MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
2535MHz_RB 100,#RB 0_-40°C	Pass	2.535G	2.534919G	2.525063G	2.544776G	-0.0011	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_-30°C	Pass	2.535G	2.534993G	2.525138G	2.544848G	-0.0037	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_-20°C	Pass	2.535G	2.53485G	2.525081G	2.544619G	-0.0056	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_-10°C	Pass	2.535G	2.534919G	2.525063G	2.544776G	-0.0011	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_0°C	Pass	2.535G	2.534769G	2.524976G	2.544563G	-0.0057	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_10°C	Pass	2.535G	2.535043G	2.525291G	2.544795G	-0.0004	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_20°C	Pass	2.535G	2.534888G	2.525085G	2.54469G	-0.0021	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_30°C	Pass	2.535G	2.534964G	2.525156G	2.544773G	-0.0012	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_40°C	Pass	2.535G	2.534944G	2.52507G	2.544818G	0.0015	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_50°C	Pass	2.535G	2.535056G	2.525329G	2.544784G	0.0006	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_60°C	Pass	2.535G	2.534944G	2.52507G	2.544818G	0.0015	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_720°C	Pass	2.535G	2.534888G	2.525085G	2.54469G	-0.0021	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_80°C	Pass	2.535G	2.534964G	2.525156G	2.544773G	-0.0012	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_85°C	Pass	2.535G	2.53485G	2.525081G	2.544619G	-0.0056	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_13.8V	Pass	2.535G	2.534978G	2.525059G	2.544896G	-0.0025	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_12V	Pass	2.535G	2.535049G	2.52537G	2.544728G	0.0006	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_10.2V	Pass	2.535G	2.534949G	2.525171G	2.544728G	0.0007	2.5G,2.57G,Inf	1	-
Band 7_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
2535MHz_RB 25,#RB 0_-40°C	Pass	2.535G	2.534994G	2.532539G	2.537449G	0.0013	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_-30°C	Pass	2.535G	2.534994G	2.532539G	2.537449G	0.0013	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_-20°C	Pass	2.535G	2.534983G	2.532488G	2.537478G	-0.0014	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_-10°C	Pass	2.535G	2.535021G	2.532563G	2.537479G	0.0013	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_0°C	Pass	2.535G	2.535001G	2.532524G	2.537478G	0.0009	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_10°C	Pass	2.535G	2.534973G	2.53253G	2.537417G	-0.0027	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_20°C	Pass	2.535G	2.535005G	2.532549G	2.537461G	0.0007	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_30°C	Pass	2.535G	2.535004G	2.532545G	2.537463G	0	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_40°C	Pass	2.535G	2.534999G	2.532543G	2.537454G	0.0001	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_50°C	Pass	2.535G	2.534988G	2.532507G	2.537468G	-0.0034	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_60°C	Pass	2.535G	2.535005G	2.532549G	2.537461G	0.0007	2.5G,2.57G,Inf	1	-



Frequency Stability

Appendix F.3

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
2535MHz_RB 25,#RB 0_70°C	Pass	2.535G	2.534999G	2.532543G	2.537454G	0.0001	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_80°C	Pass	2.535G	2.534994G	2.532539G	2.537449G	0.0013	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_85°C	Pass	2.535G	2.534983G	2.532488G	2.537478G	-0.0014	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_13.8V	Pass	2.535G	2.534999G	2.532544G	2.537454G	-0.0024	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_12V	Pass	2.535G	2.535001G	2.532554G	2.537449G	-0.0051	2.5G,2.57G,Inf	1	-
2535MHz_RB 25,#RB 0_10.2V	Pass	2.535G	2.534979G	2.532524G	2.537434G	-0.0035	2.5G,2.57G,Inf	1	-
Band 7_LTE_20MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
2535MHz_RB 100,#RB 0_-40°C	Pass	2.535G	2.535036G	2.525194G	2.544878G	-0.0025	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_-30°C	Pass	2.535G	2.535036G	2.525194G	2.544878G	-0.0025	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_-20°C	Pass	2.535G	2.535088G	2.52507G	2.545106G	0.0018	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_-10°C	Pass	2.535G	2.534993G	2.525006G	2.544979G	0.0005	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_0°C	Pass	2.535G	2.535006G	2.525209G	2.544803G	-0.0002	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_10°C	Pass	2.535G	2.534861G	2.524958G	2.544765G	-0.0037	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_20°C	Pass	2.535G	2.535092G	2.525224G	2.54496G	-0.0045	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_30°C	Pass	2.535G	2.534993G	2.525138G	2.544848G	0.0058	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_40°C	Pass	2.535G	2.534949G	2.525115G	2.544784G	0.0016	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_50°C	Pass	2.535G	2.534948G	2.525074G	2.544821G	0.0003	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_60°C	Pass	2.535G	2.534949G	2.525115G	2.544784G	0.0016	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_70°C	Pass	2.535G	2.535092G	2.525224G	2.54496G	-0.0045	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_80°C	Pass	2.535G	2.535036G	2.525194G	2.544878G	-0.0025	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_85°C	Pass	2.535G	2.535036G	2.525194G	2.544878G	-0.0025	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_13.8V	Pass	2.535G	2.535039G	2.5251G	2.544979G	0.0007	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_12V	Pass	2.535G	2.535034G	2.525141G	2.544926G	0.0003	2.5G,2.57G,Inf	1	-
2535MHz_RB 100,#RB 0_10.2V	Pass	2.535G	2.534951G	2.525044G	2.544859G	-0.001	2.5G,2.57G,Inf	1	-
Band 12_LTE_1.4MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 6,#RB 0_-40°C	Pass	707.5M	707.4832M	706.82485M	708.14155M	0.014	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-30°C	Pass	707.5M	707.477425M	706.805162M	708.149688M	-0.0435	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-20°C	Pass	707.5M	707.479394M	706.791775M	708.167012M	-0.044	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-10°C	Pass	707.5M	707.484906M	706.818025M	708.151788M	0.0406	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_0°C	Pass	707.5M	707.4832M	706.82485M	708.14155M	0.014	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_10°C	Pass	707.5M	707.500919M	706.836662M	708.165175M	0.0247	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_20°C	Pass	707.5M	707.485694M	706.810938M	708.16045M	0.0117	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_30°C	Pass	707.5M	707.487662M	706.820125M	708.1552M	0.014	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_40°C	Pass	707.5M	707.505119M	706.84375M	708.166488M	0.0047	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_50°C	Pass	707.5M	707.487794M	706.832988M	708.1426M	-0.0072	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_60°C	Pass	707.5M	707.485694M	706.810938M	708.16045M	0.0117	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_70°C	Pass	707.5M	707.477425M	706.805162M	708.149688M	-0.0435	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_80°C	Pass	707.5M	707.4832M	706.82485M	708.14155M	0.014	698M,716M,Inf	1	-



Frequency Stability

Appendix F.3

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
707.5MHz_RB 6,#RB 0_85°C	Pass	707.5M	707.505119M	706.84375M	708.166488M	0.0047	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_13.8V	Pass	707.5M	707.476769M	706.80175M	708.151788M	-0.0064	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_12V	Pass	707.5M	707.498031M	706.838238M	708.157825M	0.0452	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_10.2V	Pass	707.5M	707.474144M	706.795188M	708.1531M	0.0252	698M,716M,Inf	1	-
Band 12_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 25,#RB 0_-40°C	Pass	707.5M	707.475625M	704.96125M	709.99M	-0.0204	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-30°C	Pass	707.5M	707.478438M	704.969688M	709.987188M	0.0334	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-20°C	Pass	707.5M	707.4625M	704.943438M	709.981562M	0.0226	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-10°C	Pass	707.5M	707.475625M	704.96125M	709.99M	-0.0204	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_0°C	Pass	707.5M	707.46625M	704.962188M	709.970312M	0.081	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_10°C	Pass	707.5M	707.458281M	704.941562M	709.975M	-0.0089	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_20°C	Pass	707.5M	707.501875M	704.975312M	710.028438M	0.0047	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_30°C	Pass	707.5M	707.498125M	704.979062M	710.017188M	-0.0066	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_40°C	Pass	707.5M	707.502812M	704.9875M	710.018125M	0.0396	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_50°C	Pass	707.5M	707.515M	705.024062M	710.005938M	-0.018	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_60°C	Pass	707.5M	707.498125M	704.979062M	710.017188M	-0.0066	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_70°C	Pass	707.5M	707.458281M	704.941562M	709.975M	-0.0089	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_80°C	Pass	707.5M	707.46625M	704.962188M	709.970312M	0.081	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_85°C	Pass	707.5M	707.502812M	704.9875M	710.018125M	0.0396	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_13.8V	Pass	707.5M	707.485469M	704.947188M	710.02375M	-0.0287	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_12V	Pass	707.5M	707.491094M	704.97625M	710.005938M	-0.0215	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_10.2V	Pass	707.5M	707.463906M	704.935938M	709.991875M	-0.0219	698M,716M,Inf	1	-
Band 12_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 50,#RB 0_-40°C	Pass	707.5M	707.527188M	702.7675M	712.286875M	0.0464	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-30°C	Pass	707.5M	707.569375M	702.739375M	712.399375M	0.0253	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-20°C	Pass	707.5M	707.411875M	702.6325M	712.19125M	0.0308	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-10°C	Pass	707.5M	707.56M	702.668125M	712.451875M	0.0054	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_0°C	Pass	707.5M	707.527188M	702.7675M	712.286875M	0.0464	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_10°C	Pass	707.5M	707.470938M	702.724375M	712.2175M	0.0204	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_20°C	Pass	707.5M	707.48125M	702.686875M	712.275625M	-0.0153	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_30°C	Pass	707.5M	707.474688M	702.71875M	712.230625M	0.0052	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_40°C	Pass	707.5M	707.517812M	702.788125M	712.2475M	-0.013	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_50°C	Pass	707.5M	707.576875M	702.739375M	712.414375M	0.0059	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_60°C	Pass	707.5M	707.48125M	702.686875M	712.275625M	-0.0153	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_70°C	Pass	707.5M	707.527188M	702.7675M	712.286875M	0.0464	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_80°C	Pass	707.5M	707.474688M	702.71875M	712.230625M	0.0052	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_85°C	Pass	707.5M	707.517812M	702.788125M	712.2475M	-0.013	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_13.8V	Pass	707.5M	707.520625M	702.63625M	712.405M	-0.0546	698M,716M,Inf	1	-



Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
707.5MHz_RB 50,#RB 0_12V	Pass	707.5M	707.579688M	702.761875M	712.3975M	0.0191	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_10.2V	Pass	707.5M	707.44M	702.67M	712.21M	-0.0171	698M,716M,Inf	1	-
Band 12_LTE_1.4MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 6,#RB 0_-40°C	Pass	707.5M	707.495538M	706.836662M	708.154412M	0.0033	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-30°C	Pass	707.5M	707.497506M	706.85215M	708.142862M	0.0054	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-20°C	Pass	707.5M	707.516669M	706.853725M	708.179612M	0.0075	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-10°C	Pass	707.5M	707.495538M	706.836662M	708.154412M	0.0033	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_0°C	Pass	707.5M	707.498425M	706.843488M	708.153362M	0.0014	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_10°C	Pass	707.5M	707.501312M	706.85215M	708.150475M	0	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_20°C	Pass	707.5M	707.4937M	706.835875M	708.151525M	0.0083	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_30°C	Pass	707.5M	707.4958M	706.837712M	708.153888M	0.0018	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_40°C	Pass	707.5M	707.506562M	706.861862M	708.151262M	0.0008	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_50°C	Pass	707.5M	707.515094M	706.853462M	708.176725M	0.0062	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_60°C	Pass	707.5M	707.506562M	706.861862M	708.151262M	0.0008	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_70°C	Pass	707.5M	707.501312M	706.85215M	708.150475M	0	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_80°C	Pass	707.5M	707.506562M	706.861862M	708.151262M	0.0008	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_85°C	Pass	707.5M	707.495538M	706.836662M	708.154412M	0.0033	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_13.8V	Pass	707.5M	707.499212M	706.853462M	708.144962M	0.0024	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_12V	Pass	707.5M	707.506562M	706.847688M	708.165438M	-0.0023	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_10.2V	Pass	707.5M	707.509188M	706.849M	708.169375M	0.0021	698M,716M,Inf	1	-
Band 12_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 25,#RB 0_-40°C	Pass	707.5M	707.522031M	705.014688M	710.029375M	-0.0037	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-30°C	Pass	707.5M	707.507031M	705.016562M	709.9975M	0.0018	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-20°C	Pass	707.5M	707.485938M	704.996875M	709.975M	0.0081	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-10°C	Pass	707.5M	707.518281M	705.055938M	709.980625M	0.0017	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_0°C	Pass	707.5M	707.528594M	705.050312M	710.006875M	-0.0025	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_10°C	Pass	707.5M	707.522031M	705.014688M	710.029375M	-0.0037	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_20°C	Pass	707.5M	707.514531M	705.030625M	709.998438M	-0.0007	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_30°C	Pass	707.5M	707.508438M	705.018438M	709.998438M	0.011	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_40°C	Pass	707.5M	707.527188M	705.040938M	710.013438M	0.0025	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_50°C	Pass	707.5M	707.511719M	705.01M	710.013438M	-0.0017	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_60°C	Pass	707.5M	707.522031M	705.014688M	710.029375M	-0.0037	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_70°C	Pass	707.5M	707.518281M	705.055938M	709.980625M	0.0017	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_80°C	Pass	707.5M	707.527188M	705.040938M	710.013438M	0.0025	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_85°C	Pass	707.5M	707.528594M	705.050312M	710.006875M	-0.0025	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_13.8V	Pass	707.5M	707.476094M	704.989375M	709.962812M	0	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_12V	Pass	707.5M	707.47M	704.994062M	709.945938M	0.0048	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_10.2V	Pass	707.5M	707.516875M	705.007188M	710.026562M	0.0054	698M,716M,Inf	1	-



Frequency Stability

Appendix F.3

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 12_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 50,#RB 0_-40°C	Pass	707.5M	707.495312M	702.739375M	712.25125M	0.0023	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-30°C	Pass	707.5M	707.545M	702.84625M	712.24375M	0.0035	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-20°C	Pass	707.5M	707.527188M	702.791875M	712.2625M	0	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-10°C	Pass	707.5M	707.51875M	702.745M	712.2925M	0.0045	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_0°C	Pass	707.5M	707.551562M	702.881875M	712.22125M	0.0055	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_10°C	Pass	707.5M	707.495312M	702.739375M	712.25125M	0.0023	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_20°C	Pass	707.5M	707.51125M	702.78625M	712.23625M	0.0054	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_30°C	Pass	707.5M	707.4925M	702.731875M	712.253125M	0.0037	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_40°C	Pass	707.5M	707.525312M	702.720625M	712.33M	-0.0051	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_50°C	Pass	707.5M	707.543125M	702.784375M	712.301875M	0.0062	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_60°C	Pass	707.5M	707.495312M	702.739375M	712.25125M	0.0023	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_70°C	Pass	707.5M	707.527188M	702.791875M	712.2625M	0	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_80°C	Pass	707.5M	707.51125M	702.78625M	712.23625M	0.0054	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_85°C	Pass	707.5M	707.527188M	702.791875M	712.2625M	0	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_13.8V	Pass	707.5M	707.452188M	702.73375M	712.170625M	-0.0008	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_12V	Pass	707.5M	707.562812M	702.835M	712.290625M	0	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_10.2V	Pass	707.5M	707.598438M	702.855625M	712.34125M	-0.0024	698M,716M,Inf	1	-
Band 12_LTE_1.4MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 6,#RB 0_-40°C	Pass	707.5M	707.507875M	706.86055M	708.1552M	-0.001	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-30°C	Pass	707.5M	707.498688M	706.83955M	708.157825M	0.0023	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-20°C	Pass	707.5M	707.495931M	706.835088M	708.156775M	-0.0016	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_-10°C	Pass	707.5M	707.499081M	706.8448M	708.153362M	-0.0001	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_0°C	Pass	707.5M	707.495012M	706.834825M	708.1552M	0.0008	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_10°C	Pass	707.5M	707.507875M	706.86055M	708.1552M	-0.001	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_20°C	Pass	707.5M	707.499475M	706.844012M	708.154938M	0.002	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_30°C	Pass	707.5M	707.493569M	706.837188M	708.14995M	0.0076	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_40°C	Pass	707.5M	707.5021M	706.849788M	708.154412M	0.001	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_50°C	Pass	707.5M	707.485562M	706.837712M	708.133412M	0.0069	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_60°C	Pass	707.5M	707.507875M	706.86055M	708.1552M	-0.001	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_70°C	Pass	707.5M	707.5021M	706.849788M	708.154412M	0.001	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_80°C	Pass	707.5M	707.485562M	706.837712M	708.133412M	0.0069	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_85°C	Pass	707.5M	707.499475M	706.844012M	708.154938M	0.002	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_13.8V	Pass	707.5M	707.498819M	706.8469M	708.150738M	0.0041	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_12V	Pass	707.5M	707.490944M	706.8469M	708.134988M	0.0057	698M,716M,Inf	1	-
707.5MHz_RB 6,#RB 0_10.2V	Pass	707.5M	707.499212M	706.85845M	708.139975M	0	698M,716M,Inf	1	-
Band 12_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 25,#RB 0_-40°C	Pass	707.5M	707.488281M	704.985625M	709.990938M	0.0066	698M,716M,Inf	1	-



Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
707.5MHz_RB 25,#RB 0_-30°C	Pass	707.5M	707.492031M	705.034375M	709.949688M	0.0071	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-20°C	Pass	707.5M	707.475156M	705.0025M	709.947812M	0.0017	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_-10°C	Pass	707.5M	707.498594M	705.005312M	709.991875M	0.0114	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_0°C	Pass	707.5M	707.486875M	704.990312M	709.983438M	0.0031	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_10°C	Pass	707.5M	707.494375M	705.003438M	709.985312M	0.0047	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_20°C	Pass	707.5M	707.482656M	705.018438M	709.946875M	0.003	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_30°C	Pass	707.5M	707.509844M	705.031562M	709.988125M	-0.0086	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_40°C	Pass	707.5M	707.488281M	704.985625M	709.990938M	0.0066	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_50°C	Pass	707.5M	707.493438M	705.011875M	709.975M	-0.0017	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_60°C	Pass	707.5M	707.488281M	704.985625M	709.990938M	0.0066	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_70°C	Pass	707.5M	707.498594M	705.005312M	709.991875M	0.0114	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_80°C	Pass	707.5M	707.492031M	705.034375M	709.949688M	0.0071	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_85°C	Pass	707.5M	707.494375M	705.003438M	709.985312M	0.0047	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_13.8V	Pass	707.5M	707.478906M	704.993125M	709.964688M	0.0083	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_12V	Pass	707.5M	707.504688M	705.009062M	710.000312M	0.0106	698M,716M,Inf	1	-
707.5MHz_RB 25,#RB 0_10.2V	Pass	707.5M	707.47375M	704.992188M	709.955312M	0.0048	698M,716M,Inf	1	-
Band 12_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
707.5MHz_RB 50,#RB 0_-40°C	Pass	707.5M	707.464375M	702.739375M	712.189375M	0.004	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-30°C	Pass	707.5M	707.45875M	702.68125M	712.23625M	0.0014	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-20°C	Pass	707.5M	707.459688M	702.701875M	712.2175M	0.002	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_-10°C	Pass	707.5M	707.463438M	702.68875M	712.238125M	0.0023	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_0°C	Pass	707.5M	707.434375M	702.67375M	712.195M	0.001	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_10°C	Pass	707.5M	707.464375M	702.739375M	712.189375M	0.004	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_20°C	Pass	707.5M	707.4625M	702.67M	712.255M	0.0064	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_30°C	Pass	707.5M	707.484062M	702.705625M	712.2625M	-0.0023	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_40°C	Pass	707.5M	707.510312M	702.71875M	712.301875M	0.0017	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_50°C	Pass	707.5M	707.454062M	702.6325M	712.275625M	0.0059	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_60°C	Pass	707.5M	707.484062M	702.705625M	712.2625M	-0.0023	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_70°C	Pass	707.5M	707.454062M	702.6325M	712.275625M	0.0059	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_80°C	Pass	707.5M	707.510312M	702.71875M	712.301875M	0.0017	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_85°C	Pass	707.5M	707.4625M	702.67M	712.255M	0.0064	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_13.8V	Pass	707.5M	707.446562M	702.68875M	712.204375M	0.0033	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_12V	Pass	707.5M	707.550625M	702.79375M	712.3075M	0.0058	698M,716M,Inf	1	-
707.5MHz_RB 50,#RB 0_10.2V	Pass	707.5M	707.431562M	702.61M	712.253125M	0.0006	698M,716M,Inf	1	-
Band 13_LTE_5MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 25,#RB 0_-40°C	Pass	782M	782.021094M	779.512812M	784.529375M	-0.0004	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-30°C	Pass	782M	782.006094M	779.522188M	784.49M	0.0352	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-20°C	Pass	782M	782.021094M	779.512812M	784.529375M	-0.0004	776M,787M,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
782MHz_RB 25,#RB 0_-10°C	Pass	782M	782.001406M	779.480938M	784.521875M	-0.0014	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_0°C	Pass	782M	782.018281M	779.49125M	784.545312M	-0.0032	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_10°C	Pass	782M	782.026719M	779.505312M	784.548125M	-0.0393	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_20°C	Pass	782M	782.033281M	779.529688M	784.536875M	0.0068	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_30°C	Pass	782M	782.005156M	779.53625M	784.474062M	0.0499	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_40°C	Pass	782M	782.029062M	779.531562M	784.526562M	0.0065	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_50°C	Pass	782M	782.016406M	779.525M	784.507812M	0.0216	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_13.8V	Pass	782M	782.031406M	779.529688M	784.533125M	-0.0304	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_12V	Pass	782M	782.007969M	779.54M	784.475938M	0.0018	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_10.2V	Pass	782M	782.045469M	779.563438M	784.5275M	-0.0111	776M,787M,Inf	1	-
Band 13_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0_-40°C	Pass	782M	782.076875M	777.23375M	786.92M	0.0208	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-30°C	Pass	782M	782.040312M	777.160625M	786.92M	0.0547	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-20°C	Pass	782M	782.089062M	777.261875M	786.91625M	-0.0063	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-10°C	Pass	782M	781.995312M	777.149375M	786.84125M	0.0022	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_0°C	Pass	782M	782.076875M	777.23375M	786.92M	0.0208	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_10°C	Pass	782M	782.050625M	777.25625M	786.845M	0.0013	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_20°C	Pass	782M	782.034688M	777.23M	786.839375M	-0.0173	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_30°C	Pass	782M	782.088125M	777.269375M	786.906875M	-0.0231	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_40°C	Pass	782M	781.983125M	777.228125M	786.738125M	-0.0013	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_50°C	Pass	782M	782.0375M	777.18875M	786.88625M	0.012	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_60°C	Pass	782M	781.983125M	777.228125M	786.738125M	-0.0013	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_70°C	Pass	782M	781.995312M	777.149375M	786.84125M	0.0022	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_80°C	Pass	782M	782.088125M	777.269375M	786.906875M	-0.0231	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_85°C	Pass	782M	782.050625M	777.25625M	786.845M	0.0013	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_13.8V	Pass	782M	782.032812M	777.2675M	786.798125M	-0.0366	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_12V	Pass	782M	782.121875M	777.2825M	786.96125M	-0.1042	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_10.2V	Pass	782M	782.030938M	777.246875M	786.815M	0.0318	776M,787M,Inf	1	-
Band 13_LTE_5MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 25,#RB 0_-40°C	Pass	782M	782.035625M	779.567188M	784.504062M	-0.0015	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-30°C	Pass	782M	782.02625M	779.52875M	784.52375M	-0.002	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-20°C	Pass	782M	782.017812M	779.541875M	784.49375M	0.001	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-10°C	Pass	782M	782.030469M	779.557812M	784.503125M	0.0046	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_0°C	Pass	782M	781.983125M	779.534375M	784.431875M	0.0069	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_10°C	Pass	782M	782.026719M	779.529688M	784.52375M	0.0046	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_20°C	Pass	782M	782.028125M	779.534375M	784.521875M	0.0055	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_30°C	Pass	782M	781.992031M	779.534375M	784.449688M	0.0118	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_40°C	Pass	782M	782.035625M	779.567188M	784.504062M	-0.0015	776M,787M,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
782MHz_RB 25,#RB 0_50°C	Pass	782M	782.005625M	779.530625M	784.480625M	0.0042	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_60°C	Pass	782M	782.030469M	779.557812M	784.503125M	0.0046	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_70°C	Pass	782M	781.983125M	779.534375M	784.431875M	0.0069	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_80°C	Pass	782M	782.005625M	779.530625M	784.480625M	0.0042	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_85°C	Pass	782M	782.02625M	779.52875M	784.52375M	-0.002	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_13.8V	Pass	782M	782.019688M	779.524062M	784.515312M	0.0066	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_12V	Pass	782M	781.992969M	779.5175M	784.468438M	0.0026	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_10.2V	Pass	782M	782.017812M	779.518438M	784.517188M	0.0024	776M,787M,Inf	1	-
Band 13_LTE_10MHz_Nss1,16QAM_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0_-40°C	Pass	782M	782.029062M	777.269375M	786.78875M	0.0026	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-30°C	Pass	782M	782.027188M	777.305M	786.749375M	0.0049	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-20°C	Pass	782M	782.029062M	777.269375M	786.78875M	0.0026	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-10°C	Pass	782M	782.039375M	777.228125M	786.850625M	-0.001	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_0°C	Pass	782M	782.027188M	777.276875M	786.7775M	-0.0813	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_10°C	Pass	782M	782.10125M	777.318125M	786.884375M	0.0072	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_20°C	Pass	782M	781.998125M	777.235625M	786.760625M	-0.0037	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_30°C	Pass	782M	782.088125M	777.27875M	786.8975M	0.0036	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_40°C	Pass	782M	782.083438M	777.27125M	786.895625M	-0.001	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_50°C	Pass	782M	782.0375M	777.265625M	786.809375M	0.0091	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_60°C	Pass	782M	782.039375M	777.228125M	786.850625M	-0.001	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_70°C	Pass	782M	781.998125M	777.235625M	786.760625M	-0.0037	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_80°C	Pass	782M	782.083438M	777.27125M	786.895625M	-0.001	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_85°C	Pass	782M	782.088125M	777.27875M	786.8975M	0.0036	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_13.8V	Pass	782M	782.032812M	777.30875M	786.756875M	0.0014	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_12V	Pass	782M	782.06375M	777.269375M	786.858125M	0.0056	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_10.2V	Pass	782M	782.073125M	777.329375M	786.816875M	0.0003	776M,787M,Inf	1	-
Band 13_LTE_5MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 25,#RB 0_-40°C	Pass	782M	782.0375M	779.586875M	784.488125M	0.005	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-30°C	Pass	782M	782.00375M	779.529688M	784.477812M	-0.0047	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-20°C	Pass	782M	782.010781M	779.538125M	784.483438M	0.0005	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_-10°C	Pass	782M	782.0375M	779.586875M	784.488125M	0.005	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_0°C	Pass	782M	782.012188M	779.538125M	784.48625M	0.0049	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_10°C	Pass	782M	782.001406M	779.53625M	784.466562M	-0.0022	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_20°C	Pass	782M	782.001406M	779.538125M	784.464688M	0.004	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_30°C	Pass	782M	782.001406M	779.530625M	784.472188M	0.0092	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_40°C	Pass	782M	782.022969M	779.5475M	784.498438M	-0.0014	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_50°C	Pass	782M	782.007031M	779.5625M	784.451562M	0.0031	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_60°C	Pass	782M	782.022969M	779.5475M	784.498438M	-0.0014	776M,787M,Inf	1	-

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
782MHz_RB 25,#RB 0_70°C	Pass	782M	782.010781M	779.538125M	784.483438M	0.0005	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_80°C	Pass	782M	782.001406M	779.530625M	784.472188M	0.0092	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_85°C	Pass	782M	782.001406M	779.538125M	784.464688M	0.004	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_13.8V	Pass	782M	781.977031M	779.511875M	784.442188M	-0.0069	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_12V	Pass	782M	781.996719M	779.505312M	784.488125M	0.0013	776M,787M,Inf	1	-
782MHz_RB 25,#RB 0_10.2V	Pass	782M	782.022031M	779.546562M	784.4975M	0.0042	776M,787M,Inf	1	-
Band 13_LTE_10MHz_Nss1,64QAM_1TX	-	-	-	-	-	-	-	-	-
782MHz_RB 50,#RB 0_-40°C	Pass	782M	782.039375M	777.235625M	786.843125M	0.0015	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-30°C	Pass	782M	782.039375M	777.235625M	786.843125M	0.0015	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-20°C	Pass	782M	782.099375M	777.3425M	786.85625M	-0.0087	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_-10°C	Pass	782M	782.077812M	777.3125M	786.843125M	0.0012	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_0°C	Pass	782M	782.044062M	777.269375M	786.81875M	0.0467	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_10°C	Pass	782M	782.06M	777.261875M	786.858125M	0.0023	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_20°C	Pass	782M	782.084375M	777.325625M	786.843125M	0.0107	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_30°C	Pass	782M	781.999062M	777.18875M	786.809375M	-0.0054	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_40°C	Pass	782M	782.04125M	777.228125M	786.854375M	0.0041	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_50°C	Pass	782M	782.013125M	777.231875M	786.794375M	-0.0015	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_60°C	Pass	782M	782.084375M	777.325625M	786.843125M	0.0107	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_70°C	Pass	782M	782.013125M	777.231875M	786.794375M	-0.0015	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_80°C	Pass	782M	781.999062M	777.18875M	786.809375M	-0.0054	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_85°C	Pass	782M	782.04125M	777.228125M	786.854375M	0.0041	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_13.8V	Pass	782M	782.034688M	777.2825M	786.786875M	0.0028	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_12V	Pass	782M	782.07875M	777.3425M	786.815M	-0.0012	776M,787M,Inf	1	-
782MHz_RB 50,#RB 0_10.2V	Pass	782M	782.021562M	777.310625M	786.7325M	-0.0031	776M,787M,Inf	1	-