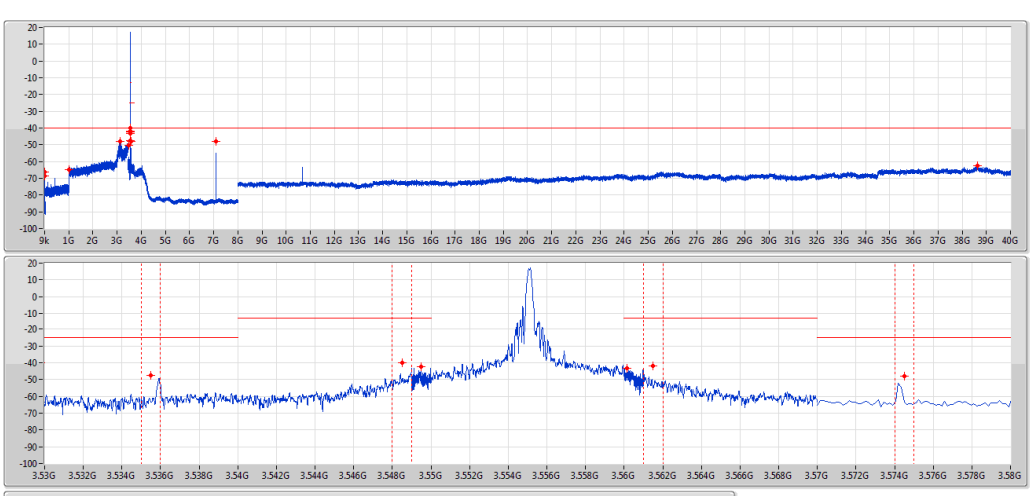
Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

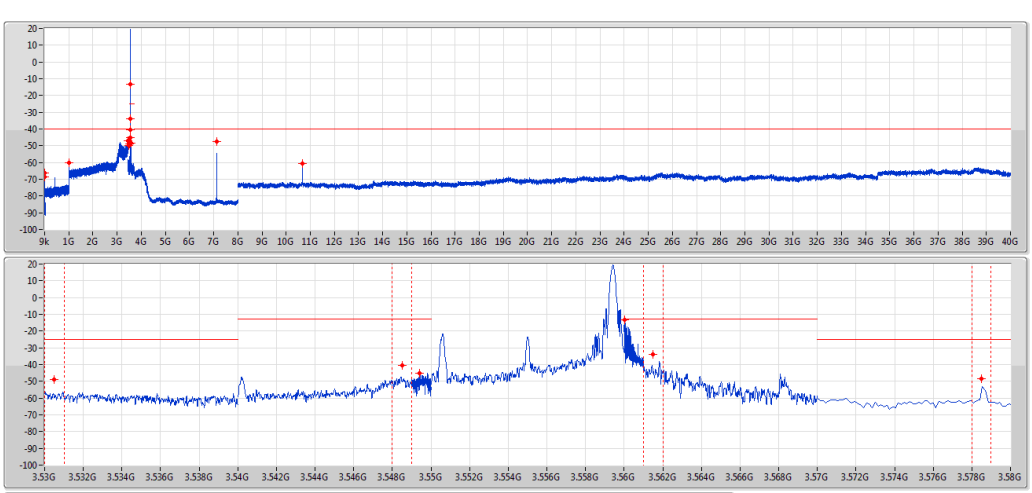
3555MHz_16QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	119.826k	-68.55	-40.00	-28.55	-	-
150k	30M	10k	30k	RMS	172.388k	-66.46	-40.00	-26.46	-	-
30M	1G	100k	300k	RMS	993.89M	-65.07	-40.00	-25.07	-	-
1G	3.45G	1M	3M	RMS	3.13181G	-47.78	-40.00	-7.78	-	-
3.45G	3.53G	100k	300k	RMS	3.4975G	-50.47	-40.00	-10.47	MBW 1M	-
3.53G	3.54G	100k	300k	RMS	3.5355G	-47.62	-25.00	-22.62	MBW 1M	-
3.54G	3.549G	100k	300k	RMS	3.5485G	-40.18	-13.00	-27.18	MBW 1M	-
3.549G	3.55G	100k	300k	RMS	3.54948G	-42.36	-13.00	-29.36	-	-
3.56G	3.561G	100k	300k	RMS	3.56014G	-43.11	-13.00	-30.11	-	-
3.561G	3.57G	100k	300k	RMS	3.5615G	-41.71	-13.00	-28.71	MBW 1M	-
3.57G	3.72G	100k	300k	RMS	3.5745G	-47.99	-25.00	-22.99	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.1105G	-48.16	-40.00	-8.16	MBW 1M	-
8G	40G	1M	3M	RMS	38.624G	-62.66	-40.00	-22.66	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

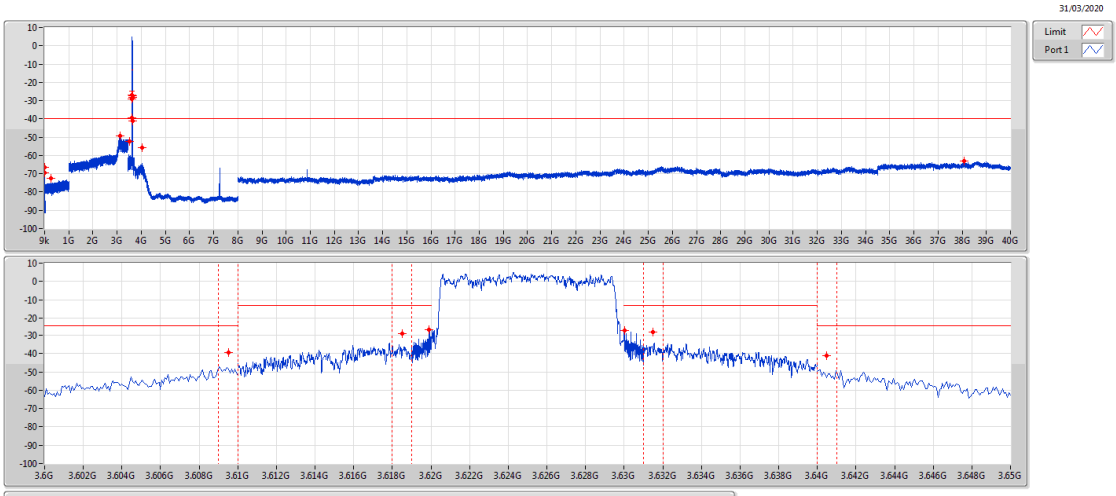
3555MHz_16QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.852k	-68.50	-40.00	-28.50	-	-
150k	30M	10k	30k	RMS	153.731k	-66.12	-40.00	-26.12	-	-
30M	1G	100k	300k	RMS	998.21M	-60.16	-40.00	-20.16	-	-
1G	3.45G	1M	3M	RMS	3.43775G	-47.15	-40.00	-7.15	-	-
3.45G	3.53G	100k	300k	RMS	3.4945G	-50.06	-40.00	-10.06	MBW 1M	-
3.53G	3.54G	100k	300k	RMS	3.5305G	-48.70	-25.00	-23.70	MBW 1M	-
3.54G	3.549G	100k	300k	RMS	3.5485G	-40.52	-13.00	-27.52	MBW 1M	-
3.549G	3.55G	100k	300k	RMS	3.54942G	-45.27	-13.00	-32.27	-	-
3.56G	3.561G	100k	300k	RMS	3.56001G	-13.30	-13.00	-0.30	-	-
3.561G	3.57G	100k	300k	RMS	3.5615G	-34.06	-13.00	-21.06	MBW 1M	-
3.57G	3.72G	100k	300k	RMS	3.5785G	-48.33	-25.00	-23.33	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.1185G	-47.67	-40.00	-7.67	MBW 1M	-
8G	40G	1M	3M	RMS	10.6784G	-60.81	-40.00	-20.81	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

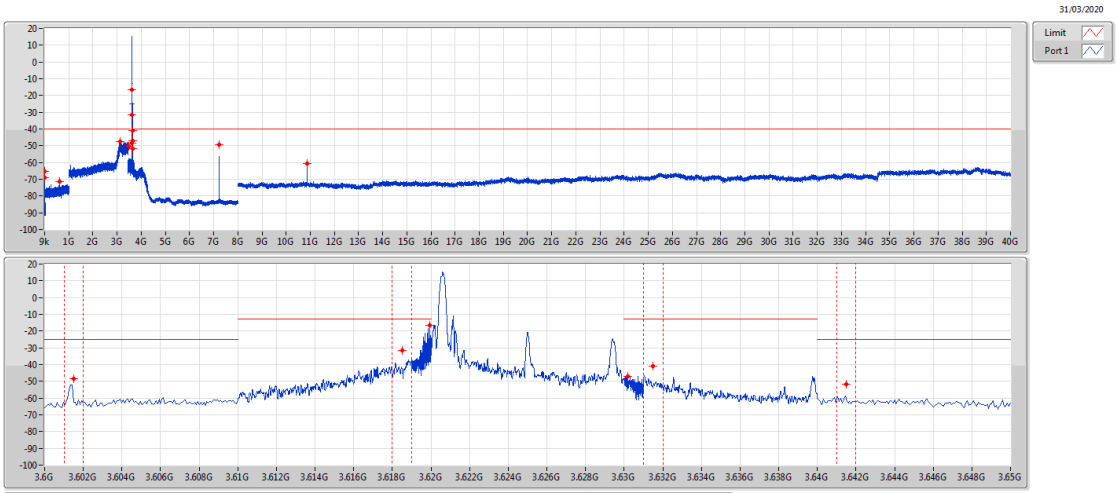
3625MHz_16QAM_RB 50,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	97.266k	-69.48	-40.00	-29.48	-	-
150k	30M	10k	30k	RMS	150k	-66.29	-40.00	-26.29	-	-
30M	1G	100k	300k	RMS	260.04M	-72.46	-40.00	-32.46	-	-
1G	3.45G	1M	3M	RMS	3.13671G	-49.40	-40.00	-9.40	-	-
3.45G	3.53G	100k	300k	RMS	3.5055G	-52.48	-40.00	-12.48	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.6095G	-39.31	-25.00	-14.31	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-28.94	-13.00	-15.94	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61991G	-27.12	-13.00	-14.12	-	-
3.63G	3.631G	100k	300k	RMS	3.63002G	-27.26	-13.00	-14.26	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-28.26	-13.00	-15.26	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6405G	-41.07	-25.00	-16.07	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0215G	-55.61	-40.00	-15.61	MBW 1M	-
8G	40G	1M	3M	RMS	38.0688G	-63.17	-40.00	-23.17	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

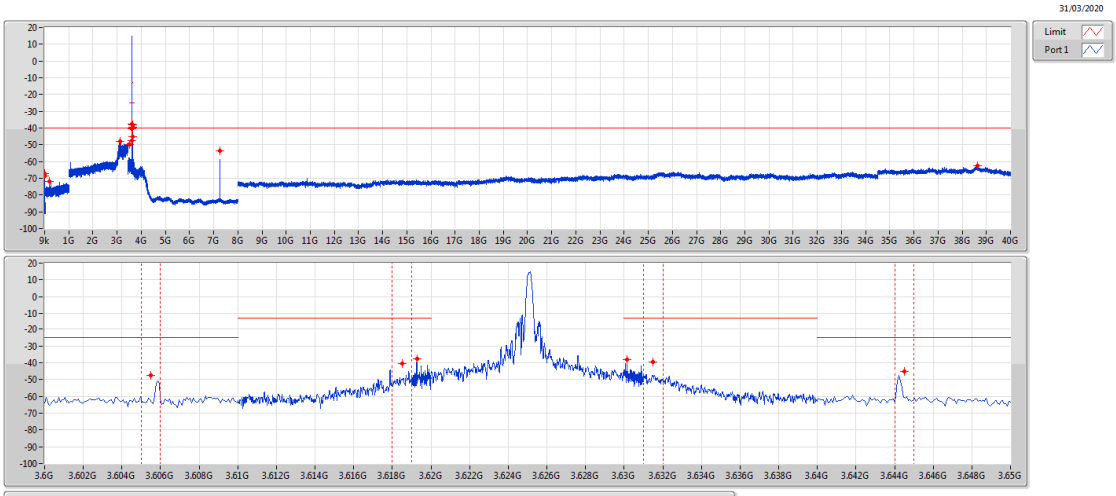
3625MHz_16QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.865k	-69.10	-40.00	-29.10	-	-
150k	30M	10k	30k	RMS	150k	-65.40	-40.00	-25.40	-	-
30M	1G	100k	300k	RMS	616.66M	-71.40	-40.00	-31.40	-	-
1G	3.45G	1M	3M	RMS	3.1119G	-47.68	-40.00	-7.68	-	-
3.45G	3.53G	100k	300k	RMS	3.4855G	-50.12	-40.00	-10.12	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.6015G	-48.21	-25.00	-23.21	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-31.57	-13.00	-18.57	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61995G	-16.52	-13.00	-3.52	-	-
3.63G	3.631G	100k	300k	RMS	3.6302G	-47.14	-13.00	-34.14	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-41.16	-13.00	-28.16	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6415G	-51.59	-25.00	-26.59	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.2415G	-49.54	-40.00	-9.54	MBW 1M	-
8G	40G	1M	3M	RMS	10.8608G	-60.66	-40.00	-20.66	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

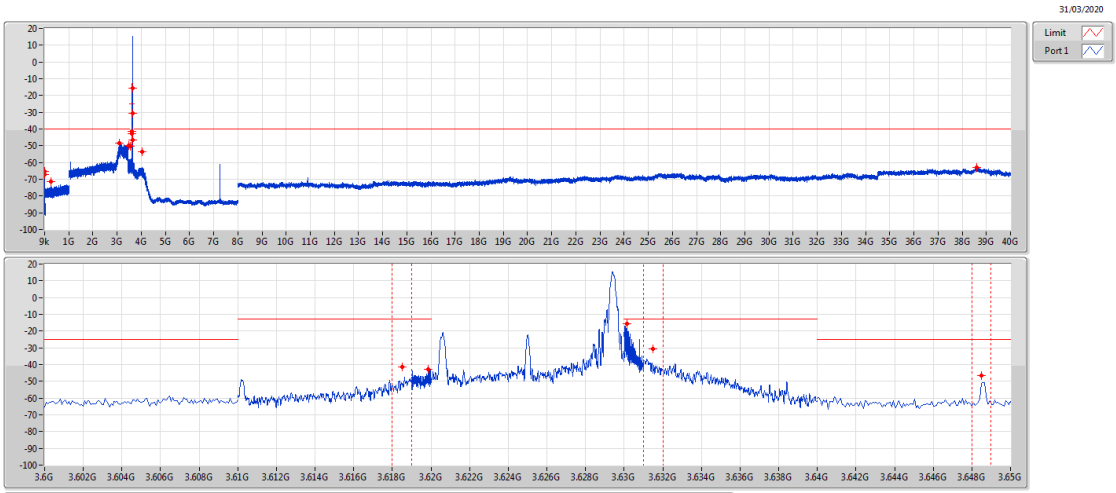
3625MHz_16QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.8k	-68.67	-40.00	-28.67	-	-
150k	30M	10k	30k	RMS	161.194k	-67.09	-40.00	-27.09	-	-
30M	1G	100k	300k	RMS	210.13M	-72.04	-40.00	-32.04	-	-
1G	3.45G	1M	3M	RMS	3.1266G	-48.11	-40.00	-8.11	-	-
3.45G	3.53G	100k	300k	RMS	3.5085G	-49.72	-40.00	-9.72	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.6055G	-47.30	-25.00	-22.30	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-40.66	-13.00	-27.66	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61927G	-37.78	-13.00	-24.78	-	-
3.63G	3.631G	100k	300k	RMS	3.63016G	-38.05	-13.00	-25.05	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-39.73	-13.00	-26.73	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6445G	-45.05	-25.00	-20.05	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.2505G	-53.59	-40.00	-13.59	MBW 1M	-
8G	40G	1M	3M	RMS	38.6352G	-62.73	-40.00	-22.73	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

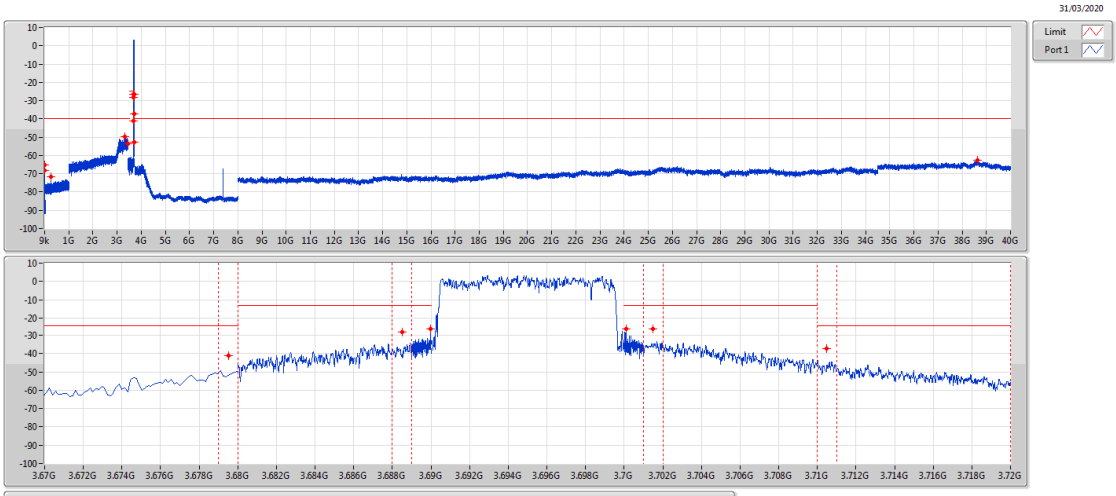
3625MHz_16QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.57k	-67.09	-40.00	-27.09	-	-
150k	30M	10k	30k	RMS	150k	-65.12	-40.00	-25.12	-	-
30M	1G	100k	300k	RMS	259.99M	-71.51	-40.00	-31.51	-	-
1G	3.45G	1M	3M	RMS	3.10608G	-48.32	-40.00	-8.32	-	-
3.45G	3.53G	100k	300k	RMS	3.4955G	-50.06	-40.00	-10.06	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.5525G	-50.23	-25.00	-25.23	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-41.62	-13.00	-28.62	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61986G	-42.60	-13.00	-29.60	-	-
3.63G	3.631G	100k	300k	RMS	3.63016G	-15.84	-13.00	-2.84	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-30.74	-13.00	-17.74	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6485G	-46.50	-25.00	-21.50	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0275G	-53.50	-40.00	-13.50	MBW 1M	-
8G	40G	1M	3M	RMS	38.608G	-63.11	-40.00	-23.11	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

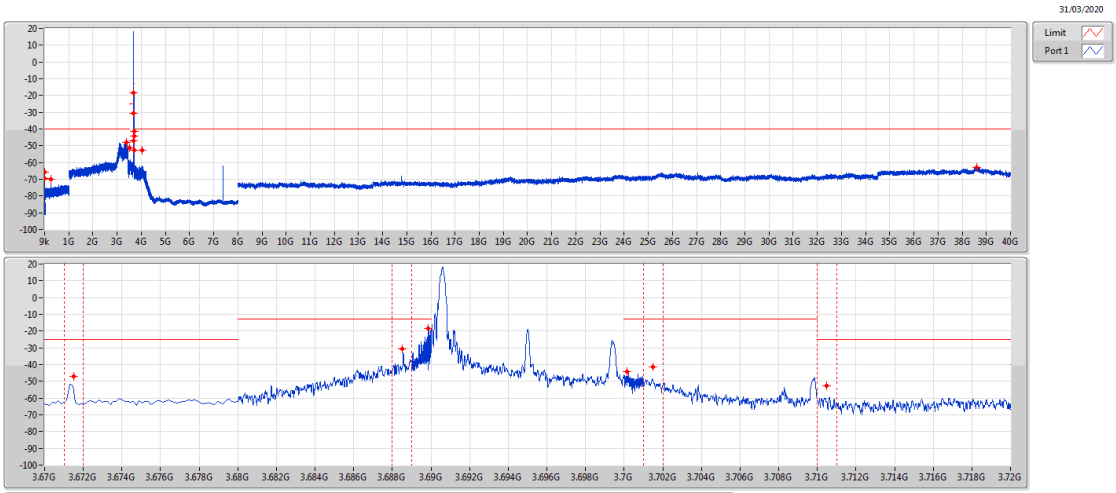
3695MHz_16QAM_RB 50,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	115.596k	-68.26	-40.00	-28.26	-	-
150k	30M	10k	30k	RMS	150k	-65.39	-40.00	-25.39	-	-
30M	1G	100k	300k	RMS	259.99M	-71.66	-40.00	-31.66	-	-
1G	3.45G	1M	3M	RMS	3.33118G	-49.74	-40.00	-9.74	-	-
3.45G	3.53G	100k	300k	RMS	3.4525G	-53.50	-40.00	-13.50	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.6795G	-40.98	-25.00	-15.98	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-28.37	-13.00	-15.37	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68997G	-26.35	-13.00	-13.35	-	-
3.7G	3.701G	100k	300k	RMS	3.7001G	-26.71	-13.00	-13.71	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-26.31	-13.00	-13.31	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7105G	-37.36	-25.00	-12.36	MBW 1M	-
3.72G	8G	100k	300k	RMS	3.7205G	-52.85	-40.00	-12.85	MBW 1M	-
8G	40G	1M	3M	RMS	38.6256G	-62.78	-40.00	-22.78	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

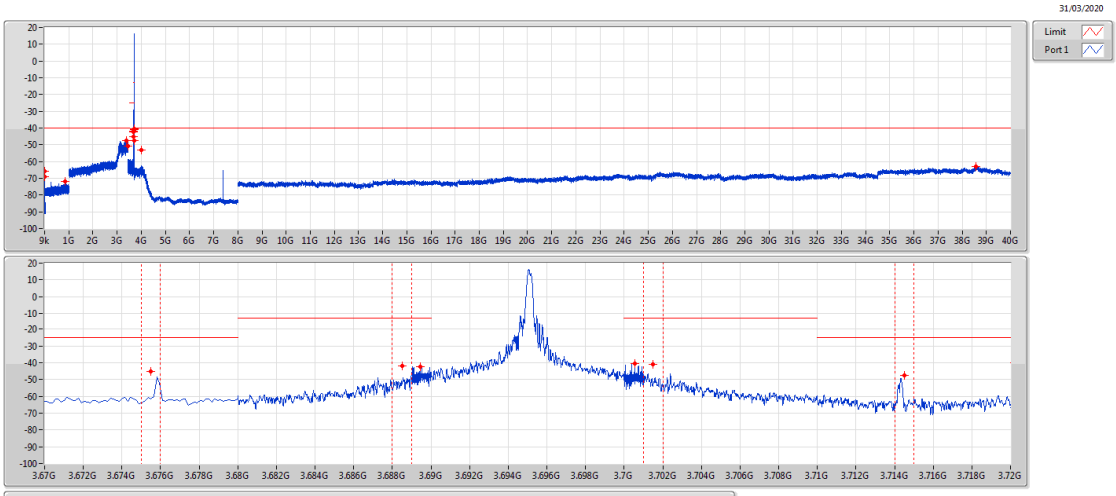
3695MHz_16QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	118.839k	-69.76	-40.00	-29.76	-	-
150k	30M	10k	30k	RMS	150k	-65.97	-40.00	-25.97	-	-
30M	1G	100k	300k	RMS	259.99M	-70.22	-40.00	-30.22	-	-
1G	3.45G	1M	3M	RMS	3.38508G	-47.94	-40.00	-7.94	-	-
3.45G	3.53G	100k	300k	RMS	3.5015G	-51.28	-40.00	-11.28	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.6715G	-47.03	-25.00	-22.03	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-30.60	-13.00	-17.60	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68987G	-18.67	-13.00	-5.67	-	-
3.7G	3.701G	100k	300k	RMS	3.70014G	-44.04	-13.00	-31.04	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-41.55	-13.00	-28.55	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7105G	-52.64	-25.00	-27.64	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0275G	-52.71	-40.00	-12.71	MBW 1M	-
8G	40G	1M	3M	RMS	38.6112G	-62.78	-40.00	-22.78	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

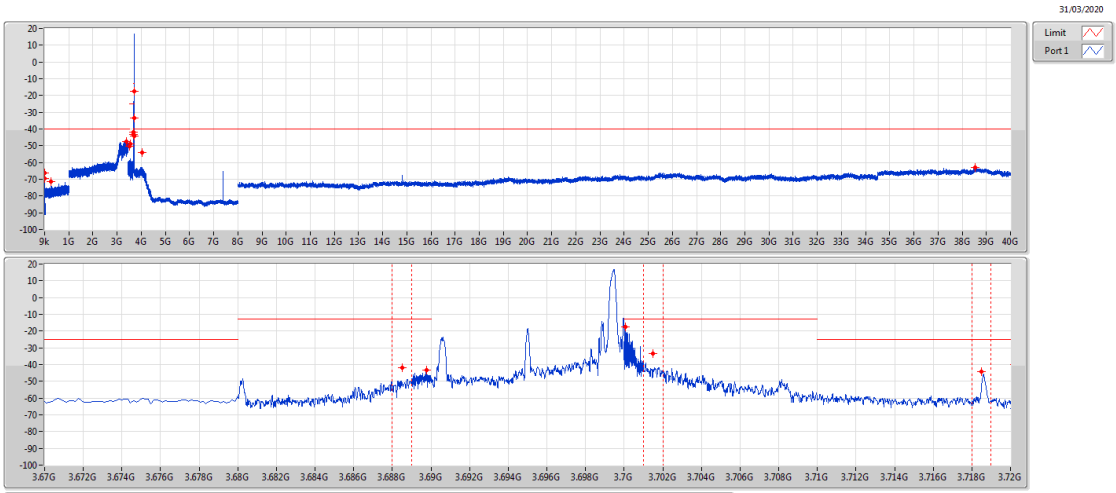
3695MHz_16QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.006k	-69.13	-40.00	-29.13	-	-
150k	30M	10k	30k	RMS	157.462k	-65.92	-40.00	-25.92	-	-
30M	1G	100k	300k	RMS	840.39M	-71.82	-40.00	-31.82	-	-
1G	3.45G	1M	3M	RMS	3.38783G	-47.70	-40.00	-7.70	-	-
3.45G	3.53G	100k	300k	RMS	3.4505G	-50.96	-40.00	-10.96	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.6755G	-45.08	-25.00	-20.08	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-41.90	-13.00	-28.90	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68944G	-42.22	-13.00	-29.22	-	-
3.7G	3.701G	100k	300k	RMS	3.70054G	-40.41	-13.00	-27.41	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-41.09	-13.00	-28.09	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7145G	-47.61	-25.00	-22.61	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0185G	-53.24	-40.00	-13.24	MBW 1M	-
8G	40G	1M	3M	RMS	38.5744G	-63.09	-40.00	-23.09	-	-

Band 48_LTE_10MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

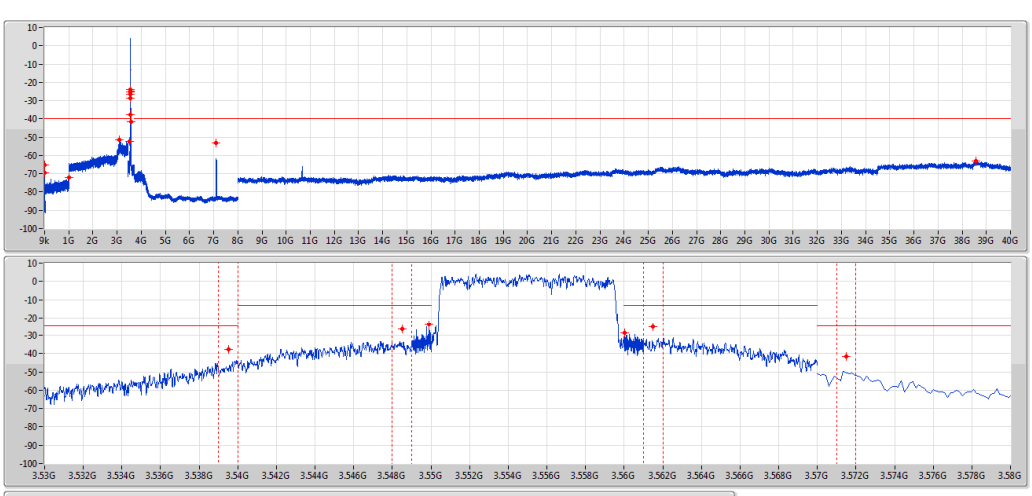
3695MHz_16QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.095k	-69.30	-40.00	-29.30	-	-
150k	30M	10k	30k	RMS	164.925k	-66.02	-40.00	-26.02	-	-
30M	1G	100k	300k	RMS	259.99M	-71.47	-40.00	-31.47	-	-
1G	3.45G	1M	3M	RMS	3.3863G	-47.42	-40.00	-7.42	-	-
3.45G	3.53G	100k	300k	RMS	3.5235G	-50.47	-40.00	-10.47	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.5545G	-49.01	-25.00	-24.01	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-42.05	-13.00	-29.05	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68977G	-43.26	-13.00	-30.26	-	-
3.7G	3.701G	100k	300k	RMS	3.70005G	-17.30	-13.00	-4.30	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-33.65	-13.00	-20.65	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7185G	-44.17	-25.00	-19.17	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0385G	-53.87	-40.00	-13.87	MBW 1M	-
8G	40G	1M	3M	RMS	38.536G	-62.93	-40.00	-22.93	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

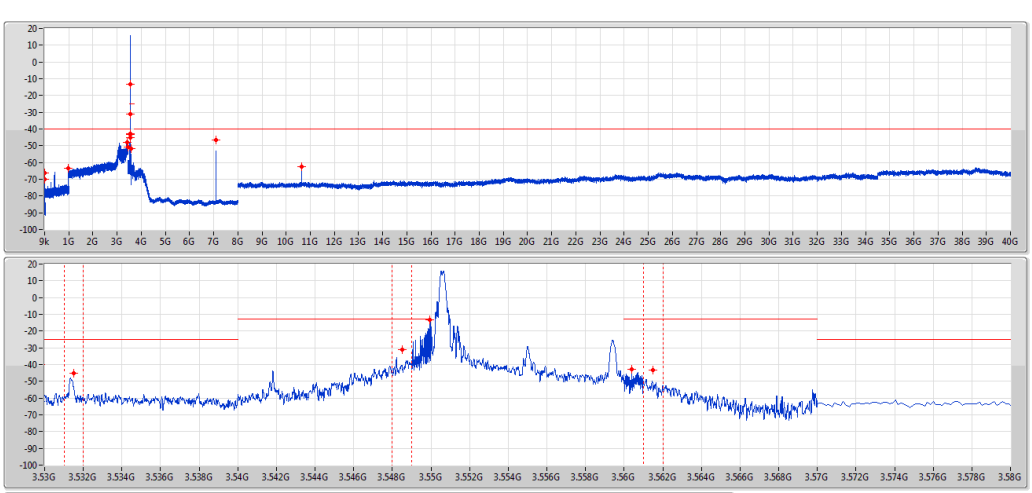
3555MHz_64QAM_RB 50,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	115.878k	-69.34	-40.00	-29.34	-	-
150k	30M	10k	30k	RMS	150k	-65.24	-40.00	-25.24	-	-
30M	1G	100k	300k	RMS	994.08M	-72.00	-40.00	-32.00	-	-
1G	3.45G	1M	3M	RMS	3.09108G	-51.62	-40.00	-11.62	-	-
3.45G	3.53G	100k	300k	RMS	3.5275G	-52.39	-40.00	-12.39	MBW 1M	-
3.53G	3.54G	100k	300k	RMS	3.5395G	-37.56	-25.00	-12.56	MBW 1M	-
3.54G	3.549G	100k	300k	RMS	3.5485G	-26.36	-13.00	-13.36	MBW 1M	-
3.549G	3.55G	100k	300k	RMS	3.54989G	-24.06	-13.00	-11.06	-	-
3.56G	3.561G	100k	300k	RMS	3.56002G	-28.78	-13.00	-15.78	-	-
3.561G	3.57G	100k	300k	RMS	3.5615G	-25.13	-13.00	-12.13	MBW 1M	-
3.57G	3.72G	100k	300k	RMS	3.5715G	-41.75	-25.00	-16.75	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.1105G	-53.08	-40.00	-13.08	MBW 1M	-
8G	40G	1M	3M	RMS	38.568G	-63.08	-40.00	-23.08	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

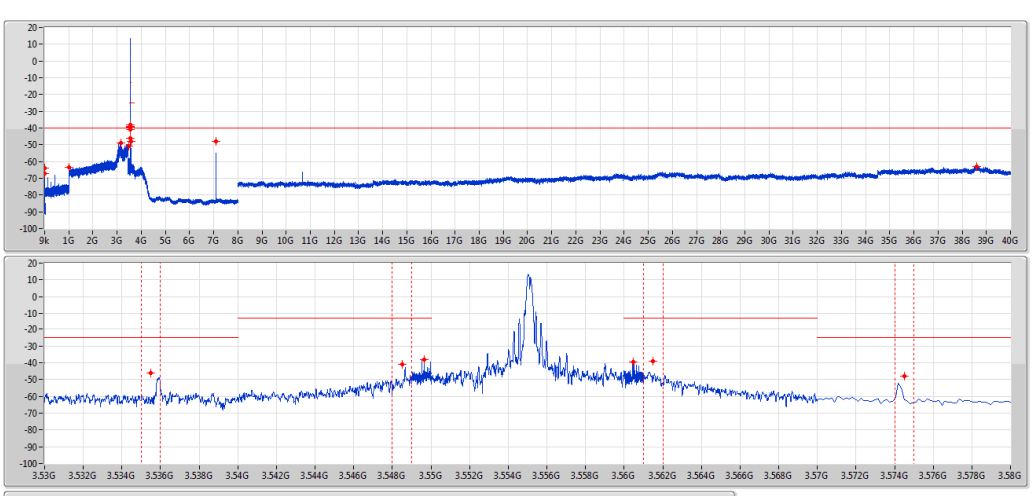
3555MHz_64QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	102.624k	-69.83	-40.00	-29.83	-	-
150k	30M	10k	30k	RMS	153.731k	-66.13	-40.00	-26.13	-	-
30M	1G	100k	300k	RMS	989.28M	-63.21	-40.00	-23.21	-	-
1G	3.45G	1M	3M	RMS	3.42458G	-47.94	-40.00	-7.94	-	-
3.45G	3.53G	100k	300k	RMS	3.4615G	-50.93	-40.00	-10.93	MBW 1M	-
3.53G	3.54G	100k	300k	RMS	3.5315G	-45.02	-25.00	-20.02	MBW 1M	-
3.54G	3.549G	100k	300k	RMS	3.5485G	-31.08	-13.00	-18.08	MBW 1M	-
3.549G	3.55G	100k	300k	RMS	3.54995G	-13.48	-13.00	-0.48	-	-
3.56G	3.561G	100k	300k	RMS	3.56038G	-42.83	-13.00	-29.83	-	-
3.561G	3.57G	100k	300k	RMS	3.5615G	-43.28	-13.00	-30.28	MBW 1M	-
3.57G	3.72G	100k	300k	RMS	3.5885G	-51.84	-25.00	-26.84	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.1015G	-46.44	-40.00	-6.44	MBW 1M	-
8G	40G	1M	3M	RMS	10.6512G	-62.63	-40.00	-22.63	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

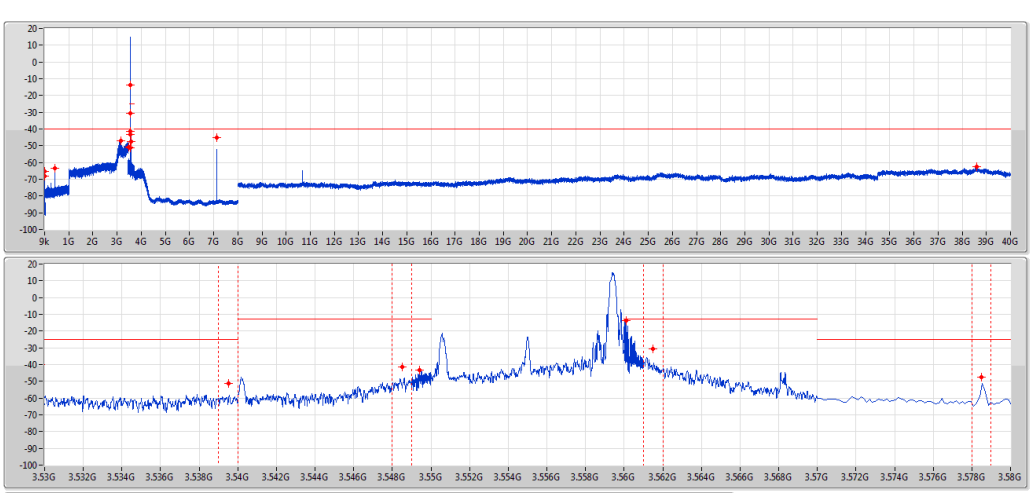
3555MHz_64QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.301k	-67.36	-40.00	-27.36	-	-
150k	30M	10k	30k	RMS	150k	-64.11	-40.00	-24.11	-	-
30M	1G	100k	300k	RMS	993.84M	-63.43	-40.00	-23.43	-	-
1G	3.45G	1M	3M	RMS	3.14099G	-48.88	-40.00	-8.88	-	-
3.45G	3.53G	100k	300k	RMS	3.4845G	-50.65	-40.00	-10.65	MBW 1M	-
3.53G	3.54G	100k	300k	RMS	3.5355G	-45.97	-25.00	-20.97	MBW 1M	-
3.54G	3.549G	100k	300k	RMS	3.5485G	-40.78	-13.00	-27.78	MBW 1M	-
3.549G	3.55G	100k	300k	RMS	3.54966G	-38.00	-13.00	-25.00	-	-
3.56G	3.561G	100k	300k	RMS	3.56049G	-39.36	-13.00	-26.36	-	-
3.561G	3.57G	100k	300k	RMS	3.5615G	-38.91	-13.00	-25.91	MBW 1M	-
3.57G	3.72G	100k	300k	RMS	3.5745G	-47.95	-25.00	-22.95	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.1105G	-48.08	-40.00	-8.08	MBW 1M	-
8G	40G	1M	3M	RMS	38.6048G	-62.92	-40.00	-22.92	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

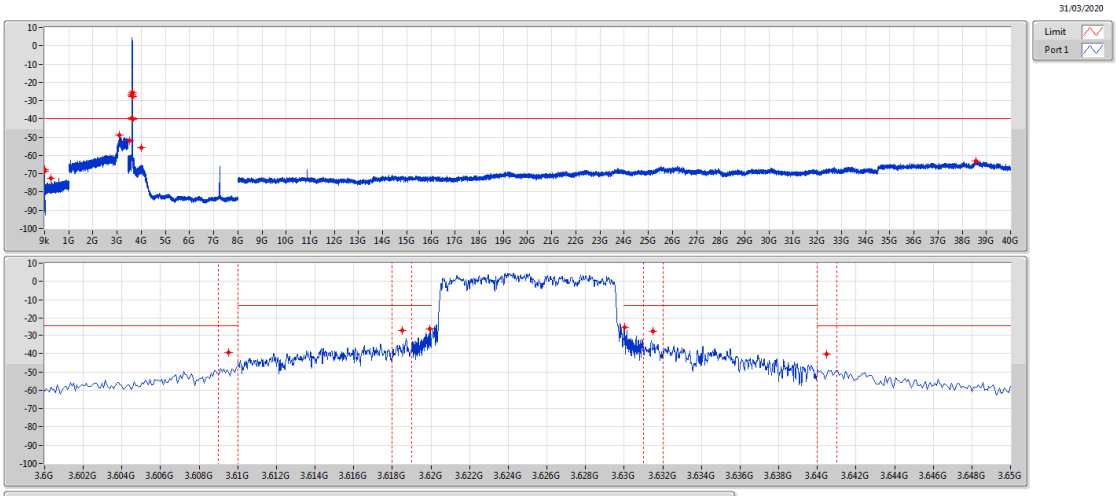
3555MHz_64QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.993k	-67.96	-40.00	-27.96	-	-
150k	30M	10k	30k	RMS	157.462k	-65.20	-40.00	-25.20	-	-
30M	1G	100k	300k	RMS	433.23M	-63.28	-40.00	-23.28	-	-
1G	3.45G	1M	3M	RMS	3.1413G	-46.87	-40.00	-6.87	-	-
3.45G	3.53G	100k	300k	RMS	3.4785G	-50.87	-40.00	-10.87	MBW 1M	-
3.53G	3.54G	100k	300k	RMS	3.5395G	-51.09	-25.00	-26.09	MBW 1M	-
3.54G	3.549G	100k	300k	RMS	3.5485G	-41.50	-13.00	-28.50	MBW 1M	-
3.549G	3.55G	100k	300k	RMS	3.54941G	-43.49	-13.00	-30.49	-	-
3.56G	3.561G	100k	300k	RMS	3.5601G	-13.85	-13.00	-0.85	-	-
3.561G	3.57G	100k	300k	RMS	3.5615G	-30.85	-13.00	-17.85	MBW 1M	-
3.57G	3.72G	100k	300k	RMS	3.5785G	-47.63	-25.00	-22.63	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.1185G	-45.30	-40.00	-5.30	MBW 1M	-
8G	40G	1M	3M	RMS	38.6032G	-62.64	-40.00	-22.64	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

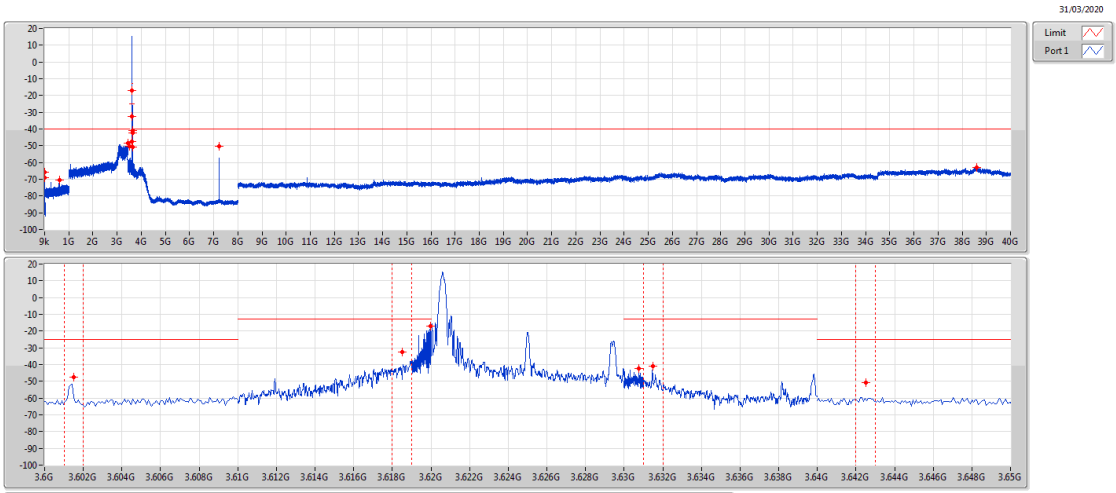
3625MHz_64QAM_RB 50,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.019k	-68.51	-40.00	-28.51	-	-
150k	30M	10k	30k	RMS	150k	-67.75	-40.00	-27.75	-	-
30M	1G	100k	300k	RMS	260.04M	-72.54	-40.00	-32.54	-	-
1G	3.45G	1M	3M	RMS	3.09016G	-48.92	-40.00	-8.92	-	-
3.45G	3.53G	100k	300k	RMS	3.5085G	-51.69	-40.00	-11.69	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.6095G	-39.31	-25.00	-14.31	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-27.51	-13.00	-14.51	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61992G	-26.43	-13.00	-13.43	-	-
3.63G	3.631G	100k	300k	RMS	3.63001G	-25.75	-13.00	-12.75	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-27.83	-13.00	-14.83	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6405G	-40.45	-25.00	-15.45	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0165G	-55.57	-40.00	-15.57	MBW 1M	-
8G	40G	1M	3M	RMS	38.576G	-62.86	-40.00	-22.86	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

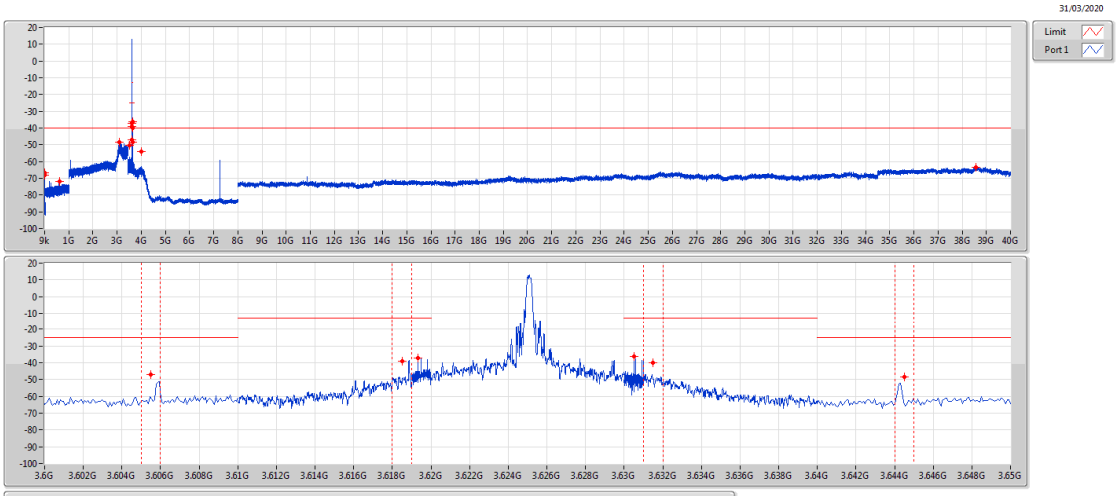
3625MHz_64QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	85.14k	-69.11	-40.00	-29.11	-	-
150k	30M	10k	30k	RMS	150k	-65.68	-40.00	-25.68	-	-
30M	1G	100k	300k	RMS	616.85M	-70.63	-40.00	-30.63	-	-
1G	3.45G	1M	3M	RMS	3.43959G	-48.49	-40.00	-8.49	-	-
3.45G	3.53G	100k	300k	RMS	3.5105G	-50.34	-40.00	-10.34	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.6015G	-47.46	-25.00	-22.46	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-32.57	-13.00	-19.57	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61999G	-17.19	-13.00	-4.19	-	-
3.63G	3.631G	100k	300k	RMS	3.63075G	-42.32	-13.00	-29.32	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-40.76	-13.00	-27.76	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6425G	-51.01	-25.00	-26.01	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.2415G	-50.46	-40.00	-10.46	MBW 1M	-
8G	40G	1M	3M	RMS	38.6048G	-62.96	-40.00	-22.96	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

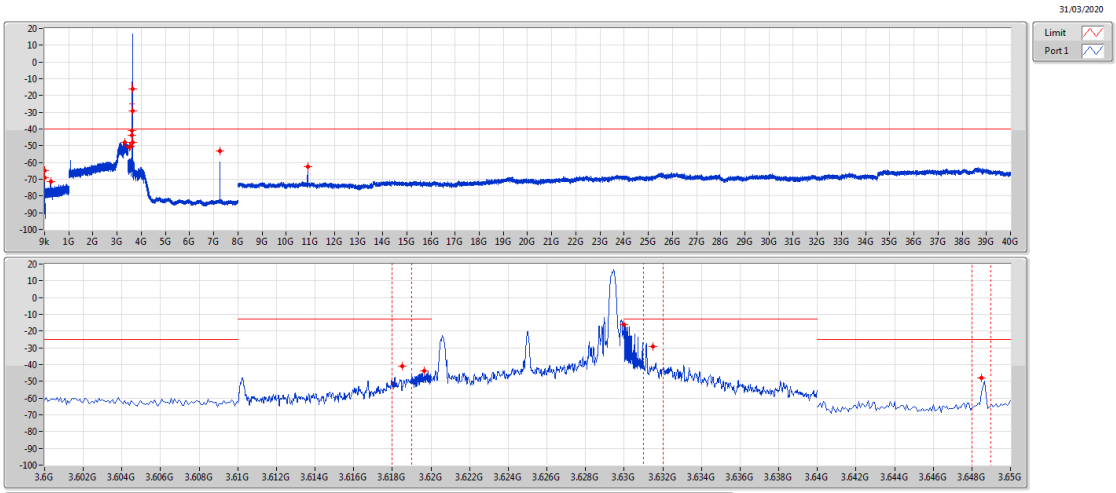
3625MHz_64QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.8k	-68.34	-40.00	-28.34	-	-
150k	30M	10k	30k	RMS	150k	-66.62	-40.00	-26.62	-	-
30M	1G	100k	300k	RMS	630.24M	-71.87	-40.00	-31.87	-	-
1G	3.45G	1M	3M	RMS	3.10394G	-48.57	-40.00	-8.57	-	-
3.45G	3.53G	100k	300k	RMS	3.5115G	-50.10	-40.00	-10.10	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.6055G	-47.16	-25.00	-22.16	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-38.89	-13.00	-25.89	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61932G	-37.36	-13.00	-24.36	-	-
3.63G	3.631G	100k	300k	RMS	3.63051G	-36.10	-13.00	-23.10	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-40.17	-13.00	-27.17	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6445G	-48.64	-25.00	-23.64	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0135G	-53.89	-40.00	-13.89	MBW 1M	-
8G	40G	1M	3M	RMS	38.5824G	-63.22	-40.00	-23.22	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

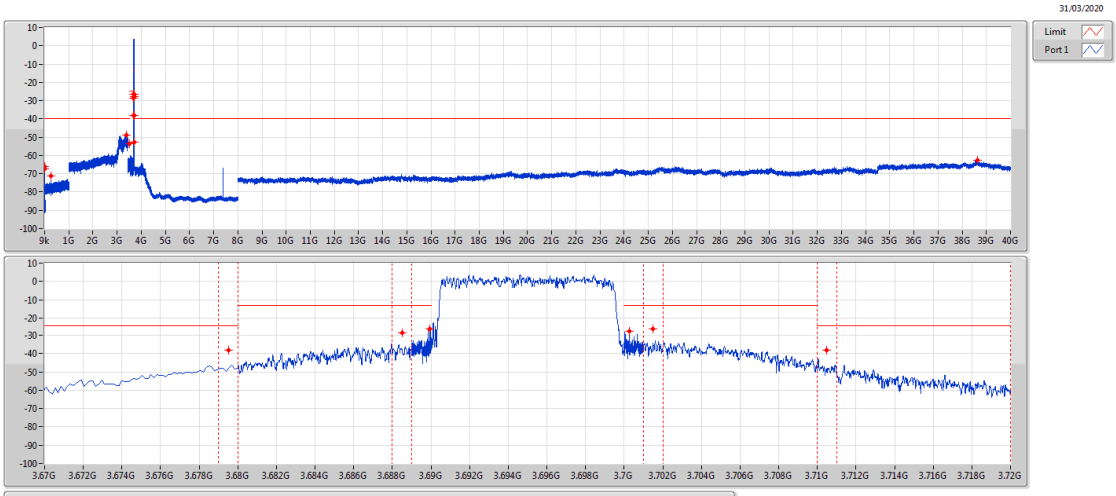
3625MHz_64QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	85.422k	-69.20	-40.00	-29.20	-	-
150k	30M	10k	30k	RMS	150k	-64.62	-40.00	-24.62	-	-
30M	1G	100k	300k	RMS	259.99M	-71.61	-40.00	-31.61	-	-
1G	3.45G	1M	3M	RMS	3.33056G	-47.94	-40.00	-7.94	-	-
3.45G	3.53G	100k	300k	RMS	3.5095G	-50.56	-40.00	-10.56	MBW 1M	-
3.53G	3.61G	100k	300k	RMS	3.5605G	-50.54	-25.00	-25.54	MBW 1M	-
3.61G	3.619G	100k	300k	RMS	3.6185G	-40.98	-13.00	-27.98	MBW 1M	-
3.619G	3.62G	100k	300k	RMS	3.61966G	-43.58	-13.00	-30.58	-	-
3.63G	3.631G	100k	300k	RMS	3.63G	-16.18	-13.00	-3.18	-	-
3.631G	3.64G	100k	300k	RMS	3.6315G	-29.25	-13.00	-16.25	MBW 1M	-
3.64G	3.72G	100k	300k	RMS	3.6485G	-48.07	-25.00	-23.07	MBW 1M	-
3.72G	8G	100k	300k	RMS	7.2585G	-53.14	-40.00	-13.14	MBW 1M	-
8G	40G	1M	3M	RMS	10.888G	-62.52	-40.00	-22.52	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

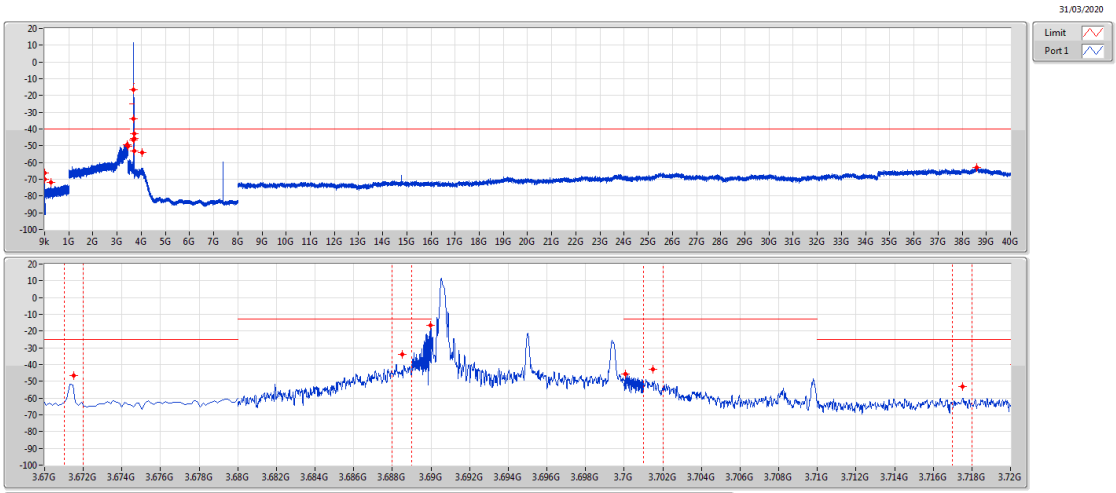
3695MHz_64QAM_RB 50,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.095k	-67.50	-40.00	-27.50	-	-
150k	30M	10k	30k	RMS	157.462k	-65.91	-40.00	-25.91	-	-
30M	1G	100k	300k	RMS	259.99M	-71.36	-40.00	-31.36	-	-
1G	3.45G	1M	3M	RMS	3.39702G	-48.68	-40.00	-8.68	-	-
3.45G	3.53G	100k	300k	RMS	3.5105G	-53.68	-40.00	-13.68	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.6795G	-38.14	-25.00	-13.14	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-28.62	-13.00	-15.62	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68993G	-26.49	-13.00	-13.49	-	-
3.7G	3.701G	100k	300k	RMS	3.70026G	-27.65	-13.00	-14.65	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-26.66	-13.00	-13.66	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7105G	-38.24	-25.00	-13.24	MBW 1M	-
3.72G	8G	100k	300k	RMS	3.7205G	-52.58	-40.00	-12.58	MBW 1M	-
8G	40G	1M	3M	RMS	38.6432G	-62.48	-40.00	-22.48	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

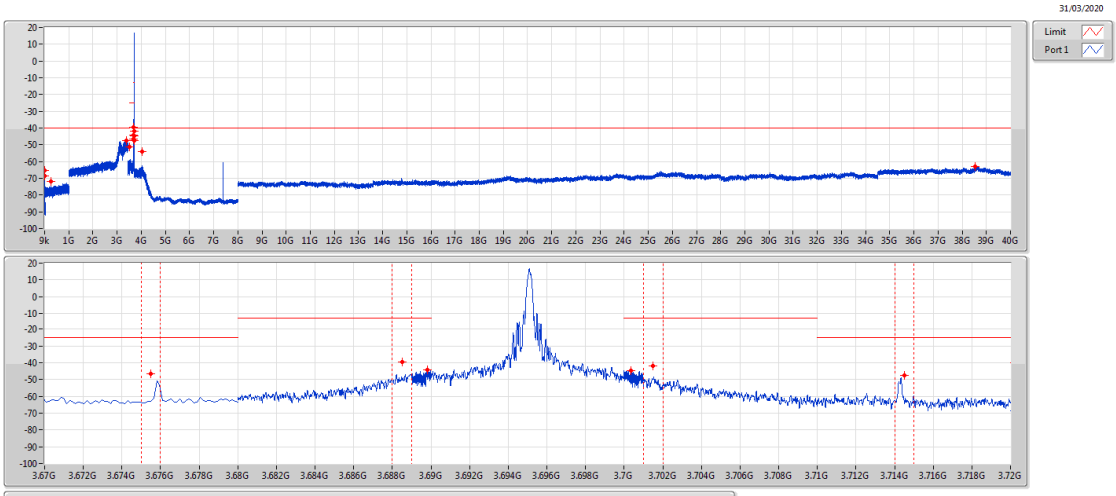
3695MHz_64QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	81.333k	-70.16	-40.00	-30.16	-	-
150k	30M	10k	30k	RMS	161.194k	-66.02	-40.00	-26.02	-	-
30M	1G	100k	300k	RMS	259.99M	-71.79	-40.00	-31.79	-	-
1G	3.45G	1M	3M	RMS	3.41662G	-49.60	-40.00	-9.60	-	-
3.45G	3.53G	100k	300k	RMS	3.4525G	-50.53	-40.00	-10.53	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.6715G	-46.79	-25.00	-21.79	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-33.96	-13.00	-20.96	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68998G	-16.47	-13.00	-3.47	-	-
3.7G	3.701G	100k	300k	RMS	3.70006G	-45.53	-13.00	-32.53	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-42.83	-13.00	-29.83	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7175G	-53.03	-25.00	-28.03	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0345G	-54.00	-40.00	-14.00	MBW 1M	-
8G	40G	1M	3M	RMS	38.616G	-63.17	-40.00	-23.17	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

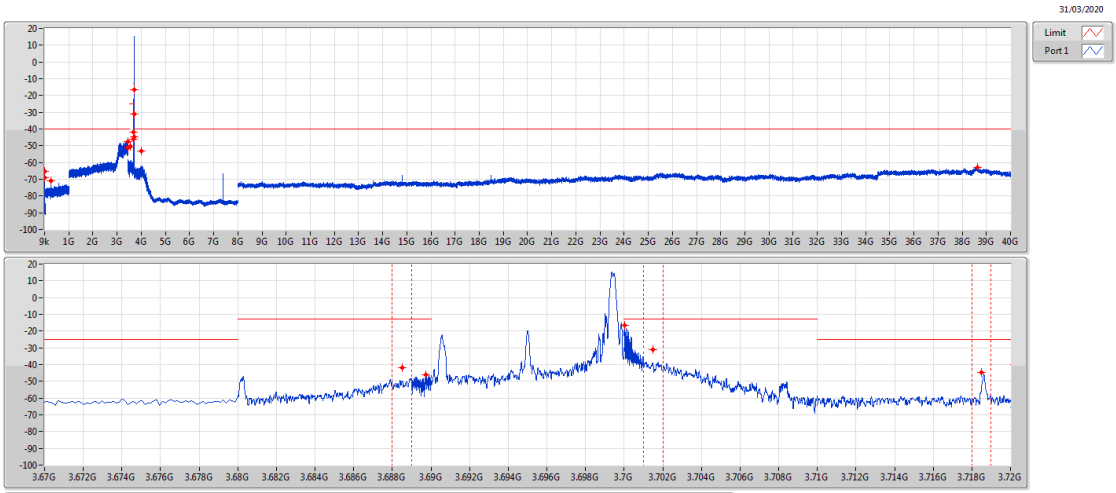
3695MHz_64QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.288k	-68.66	-40.00	-28.66	-	-
150k	30M	10k	30k	RMS	150k	-65.41	-40.00	-25.41	-	-
30M	1G	100k	300k	RMS	259.99M	-71.84	-40.00	-31.84	-	-
1G	3.45G	1M	3M	RMS	3.39151G	-47.32	-40.00	-7.32	-	-
3.45G	3.53G	100k	300k	RMS	3.5185G	-51.08	-40.00	-11.08	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.6755G	-46.76	-25.00	-21.76	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-39.55	-13.00	-26.55	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68981G	-44.23	-13.00	-31.23	-	-
3.7G	3.701G	100k	300k	RMS	3.70037G	-44.73	-13.00	-31.73	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-41.96	-13.00	-28.96	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7145G	-47.42	-25.00	-22.42	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0335G	-54.10	-40.00	-14.10	MBW 1M	-
8G	40G	1M	3M	RMS	38.5456G	-62.84	-40.00	-22.84	-	-

Band 48_LTE_10MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

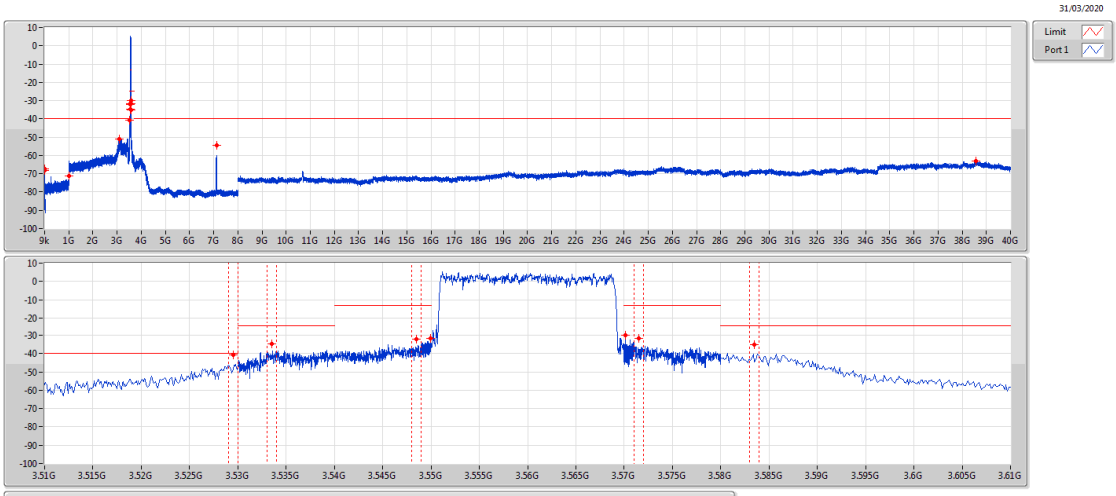
3695MHz_64QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	119.544k	-68.95	-40.00	-28.95	-	-
150k	30M	10k	30k	RMS	150k	-65.27	-40.00	-25.27	-	-
30M	1G	100k	300k	RMS	259.99M	-70.87	-40.00	-30.87	-	-
1G	3.45G	1M	3M	RMS	3.44908G	-47.55	-40.00	-7.55	-	-
3.45G	3.53G	100k	300k	RMS	3.4545G	-51.33	-40.00	-11.33	MBW 1M	-
3.53G	3.68G	100k	300k	RMS	3.5555G	-50.54	-25.00	-25.54	MBW 1M	-
3.68G	3.689G	100k	300k	RMS	3.6885G	-41.66	-13.00	-28.66	MBW 1M	-
3.689G	3.69G	100k	300k	RMS	3.68974G	-45.89	-13.00	-32.89	-	-
3.7G	3.701G	100k	300k	RMS	3.70001G	-16.54	-13.00	-3.54	-	-
3.701G	3.71G	100k	300k	RMS	3.7015G	-31.08	-13.00	-18.08	MBW 1M	-
3.71G	3.72G	100k	300k	RMS	3.7185G	-44.60	-25.00	-19.60	MBW 1M	-
3.72G	8G	100k	300k	RMS	4.0195G	-52.91	-40.00	-12.91	MBW 1M	-
8G	40G	1M	3M	RMS	38.6224G	-62.80	-40.00	-22.80	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

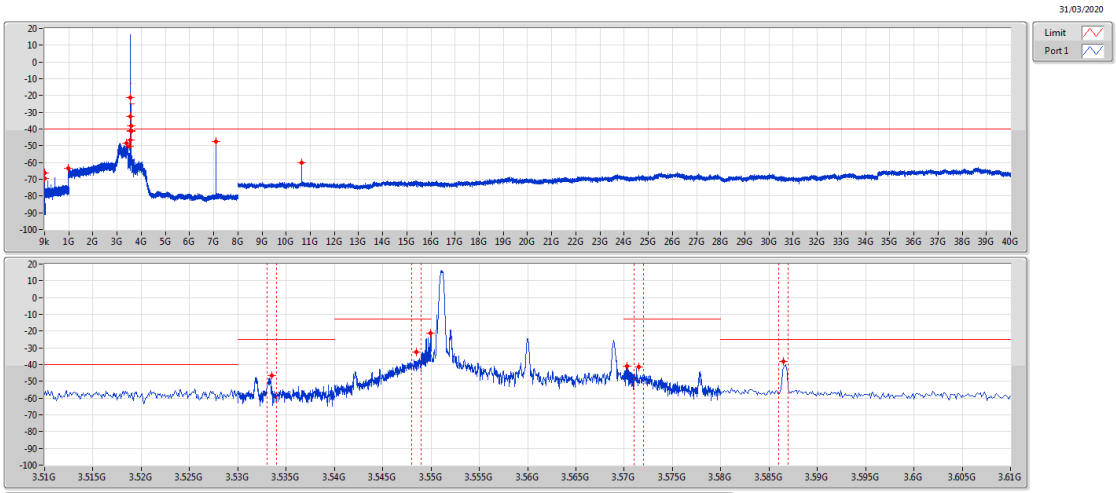
3560MHz_QPSK_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.711k	-67.99	-40.00	-27.99	-	-
150k	30M	10k	30k	RMS	150k	-67.25	-40.00	-27.25	-	-
30M	1G	100k	300k	RMS	998.35M	-71.26	-40.00	-31.26	-	-
1G	3.45G	1M	3M	RMS	3.10394G	-50.83	-40.00	-10.83	-	-
3.45G	3.53G	200k	620k	RMS	3.5295G	-40.77	-40.00	-0.77	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5335G	-34.62	-25.00	-9.62	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-32.08	-13.00	-19.08	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54993G	-31.70	-13.00	-18.70	-	-
3.57G	3.571G	200k	620k	RMS	3.57011G	-29.94	-13.00	-16.94	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-31.74	-13.00	-18.74	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5835G	-35.14	-25.00	-10.14	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1165G	-54.37	-40.00	-14.37	MBW 1M	-
8G	40G	1M	3M	RMS	38.5712G	-63.14	-40.00	-23.14	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

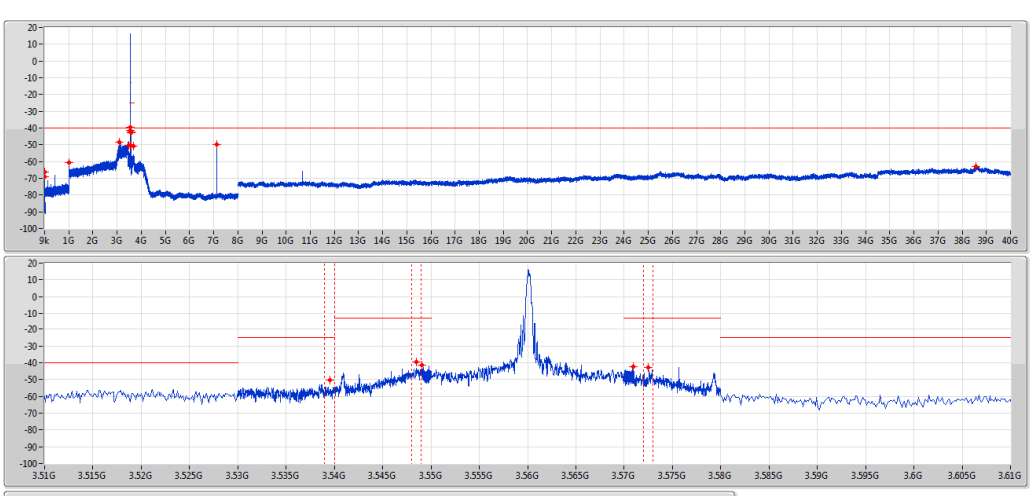
3560MHz_QPSK_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.442k	-69.56	-40.00	-29.56	-	-
150k	30M	10k	30k	RMS	161.194k	-66.17	-40.00	-26.17	-	-
30M	1G	100k	300k	RMS	989.82M	-63.49	-40.00	-23.49	-	-
1G	3.45G	1M	3M	RMS	3.39334G	-48.39	-40.00	-8.39	-	-
3.45G	3.53G	200k	620k	RMS	3.5055G	-50.28	-40.00	-10.28	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5335G	-46.39	-25.00	-21.39	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-32.71	-13.00	-19.71	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54999G	-21.34	-13.00	-8.34	-	-
3.57G	3.571G	200k	620k	RMS	3.57029G	-41.03	-13.00	-28.03	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-41.58	-13.00	-28.58	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5865G	-38.11	-25.00	-13.11	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1025G	-47.46	-40.00	-7.46	MBW 1M	-
8G	40G	1M	3M	RMS	10.6528G	-60.07	-40.00	-20.07	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

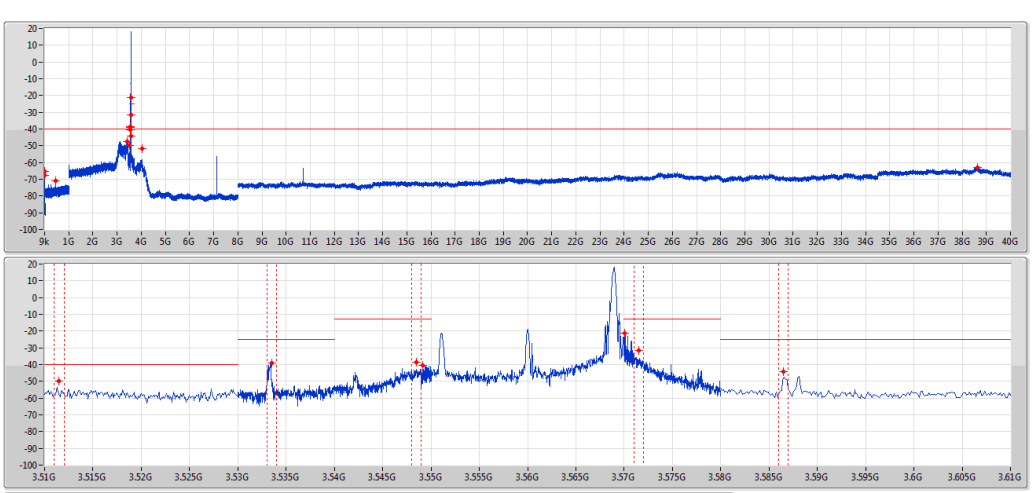
3560MHz_QPSK_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	119.544k	-68.92	-40.00	-28.92	-	-
150k	30M	10k	30k	RMS	153.731k	-66.43	-40.00	-26.43	-	-
30M	1G	100k	300k	RMS	998.84M	-60.84	-40.00	-20.84	-	-
1G	3.45G	1M	3M	RMS	3.10363G	-48.35	-40.00	-8.35	-	-
3.45G	3.53G	200k	620k	RMS	3.4745G	-50.36	-40.00	-10.36	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5395G	-50.25	-25.00	-25.25	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-39.59	-13.00	-26.59	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54903G	-41.43	-13.00	-28.43	-	-
3.57G	3.571G	200k	620k	RMS	3.57092G	-42.22	-13.00	-29.22	-	-
3.571G	3.58G	200k	620k	RMS	3.5725G	-42.75	-13.00	-29.75	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.6765G	-50.86	-25.00	-25.86	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1205G	-50.00	-40.00	-10.00	MBW 1M	-
8G	40G	1M	3M	RMS	38.5632G	-62.99	-40.00	-22.99	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

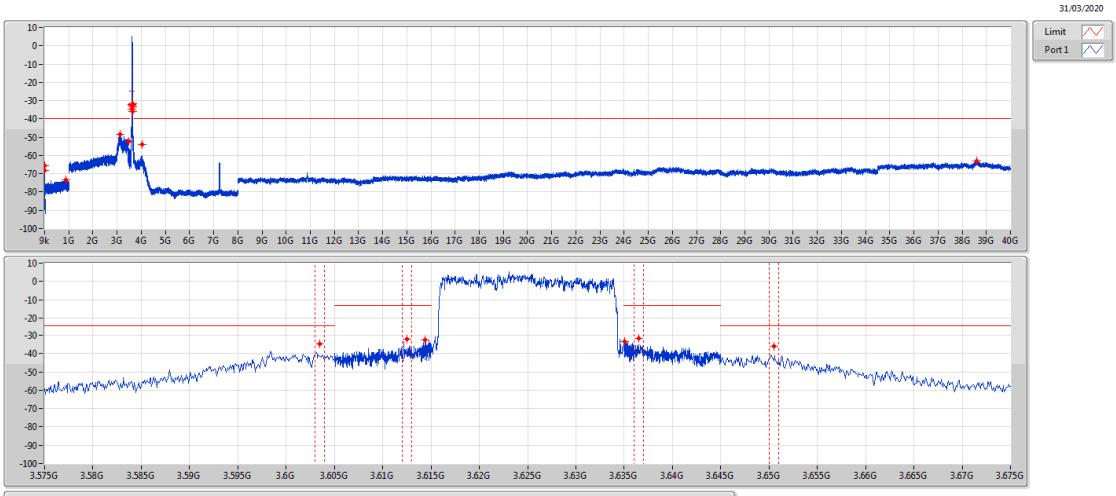
3560MHz_QPSK_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	119.403k	-67.76	-40.00	-27.76	-	-
150k	30M	10k	30k	RMS	153.731k	-65.49	-40.00	-25.49	-	-
30M	1G	100k	300k	RMS	461.7M	-71.12	-40.00	-31.12	-	-
1G	3.45G	1M	3M	RMS	3.42274G	-47.28	-40.00	-7.28	-	-
3.45G	3.53G	200k	620k	RMS	3.5115G	-49.91	-40.00	-9.91	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5335G	-38.86	-25.00	-13.86	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-38.56	-13.00	-25.56	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54916G	-40.48	-13.00	-27.48	-	-
3.57G	3.571G	200k	620k	RMS	3.57007G	-21.19	-13.00	-8.19	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-31.40	-13.00	-18.40	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5865G	-44.20	-25.00	-19.20	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0215G	-51.73	-40.00	-11.73	MBW 1M	-
8G	40G	1M	3M	RMS	38.632G	-63.00	-40.00	-23.00	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

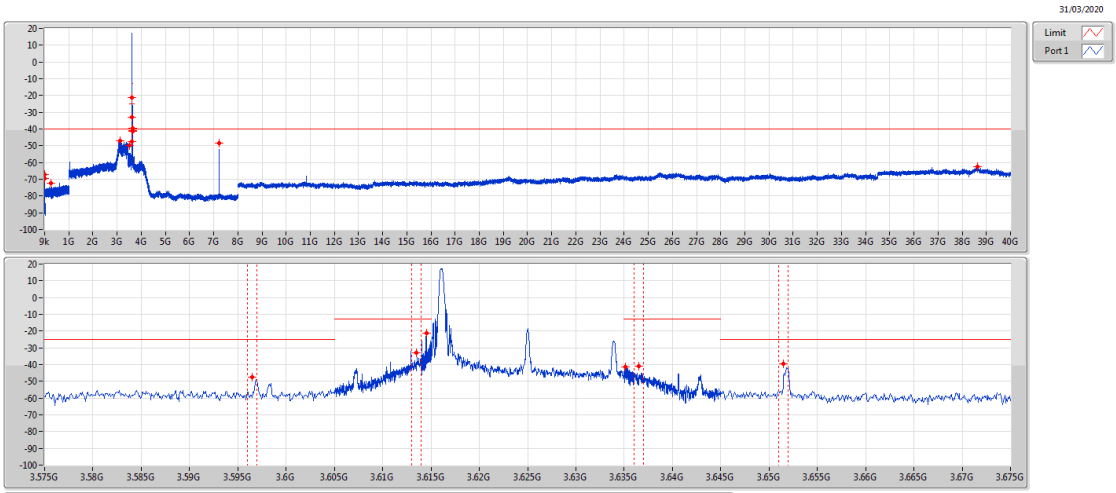
3625MHz_QPSK_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	114.891k	-68.35	-40.00	-28.35	-	-
150k	30M	10k	30k	RMS	150k	-65.71	-40.00	-25.71	-	-
30M	1G	100k	300k	RMS	875.65M	-73.35	-40.00	-33.35	-	-
1G	3.45G	1M	3M	RMS	3.11772G	-48.65	-40.00	-8.65	-	-
3.45G	3.53G	200k	620k	RMS	3.4925G	-52.32	-40.00	-12.32	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.6035G	-34.49	-25.00	-9.49	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6125G	-32.32	-13.00	-19.32	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61436G	-32.39	-13.00	-19.39	-	-
3.635G	3.636G	200k	620k	RMS	3.63508G	-33.21	-13.00	-20.21	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-31.54	-13.00	-18.54	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6505G	-36.08	-25.00	-11.08	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0285G	-54.20	-40.00	-14.20	MBW 1M	-
8G	40G	1M	3M	RMS	38.5952G	-62.92	-40.00	-22.92	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

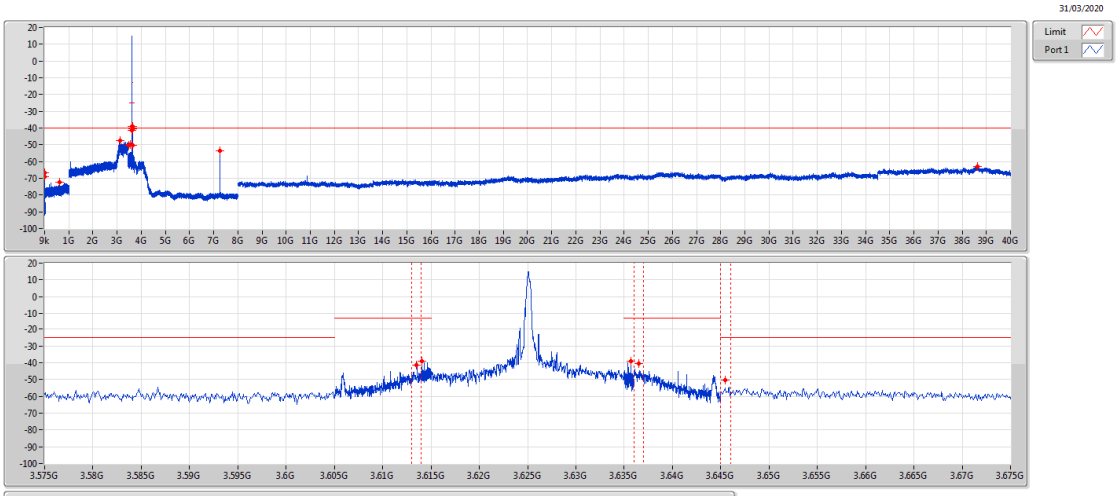
3625MHz_QPSK_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	67.374k	-69.60	-40.00	-29.60	-	-
150k	30M	10k	30k	RMS	150k	-66.99	-40.00	-26.99	-	-
30M	1G	100k	300k	RMS	259.99M	-72.45	-40.00	-32.45	-	-
1G	3.45G	1M	3M	RMS	3.10853G	-46.89	-40.00	-6.89	-	-
3.45G	3.53G	200k	620k	RMS	3.5105G	-49.85	-40.00	-9.85	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5965G	-47.43	-25.00	-22.43	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-32.77	-13.00	-19.77	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61454G	-21.44	-13.00	-8.44	-	-
3.635G	3.636G	200k	620k	RMS	3.63513G	-41.37	-13.00	-28.37	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-40.92	-13.00	-27.92	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6515G	-39.65	-25.00	-14.65	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2325G	-48.53	-40.00	-8.53	MBW 1M	-
8G	40G	1M	3M	RMS	38.6384G	-62.56	-40.00	-22.56	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

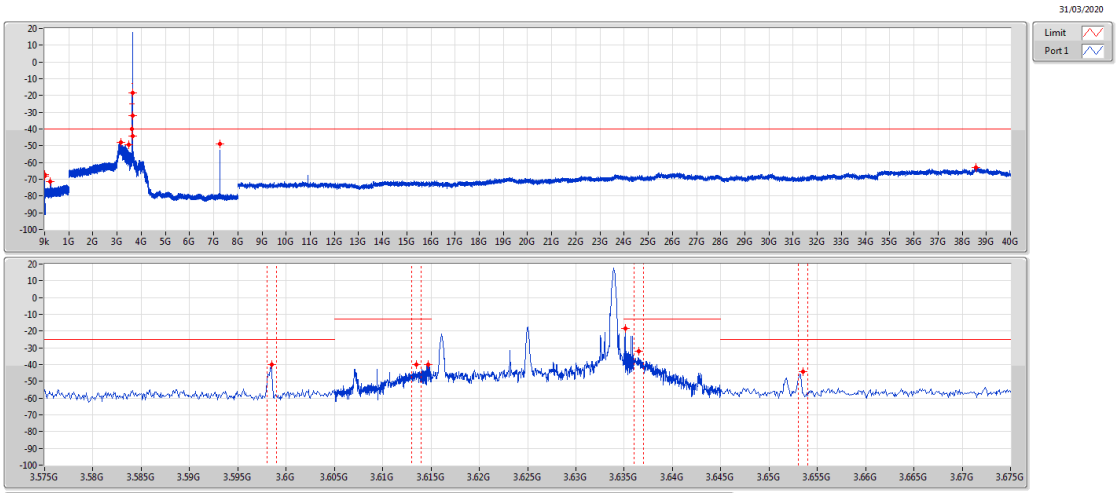
3625MHz_QPSK_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.724k	-68.91	-40.00	-28.91	-	-
150k	30M	10k	30k	RMS	150k	-66.63	-40.00	-26.63	-	-
30M	1G	100k	300k	RMS	630.19M	-72.57	-40.00	-32.57	-	-
1G	3.45G	1M	3M	RMS	3.11833G	-47.52	-40.00	-7.52	-	-
3.45G	3.53G	200k	620k	RMS	3.4945G	-50.21	-40.00	-10.21	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5365G	-49.72	-25.00	-24.72	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-41.22	-13.00	-28.22	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61403G	-39.13	-13.00	-26.13	-	-
3.635G	3.636G	200k	620k	RMS	3.6357G	-39.12	-13.00	-26.12	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-40.52	-13.00	-27.52	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6455G	-50.22	-25.00	-25.22	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2505G	-53.37	-40.00	-13.37	MBW 1M	-
8G	40G	1M	3M	RMS	38.6272G	-62.92	-40.00	-22.92	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

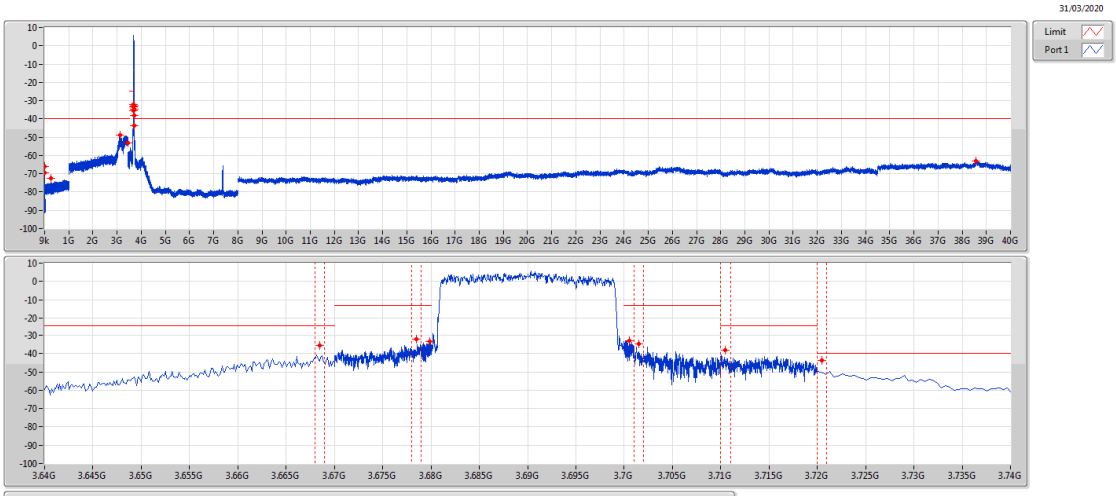
3625MHz_QPSK_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	120.249k	-68.07	-40.00	-28.07	-	-
150k	30M	10k	30k	RMS	150k	-66.97	-40.00	-26.97	-	-
30M	1G	100k	300k	RMS	218.91M	-71.36	-40.00	-31.36	-	-
1G	3.45G	1M	3M	RMS	3.14099G	-47.81	-40.00	-7.81	-	-
3.45G	3.53G	200k	620k	RMS	3.4895G	-49.46	-40.00	-9.46	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5985G	-39.84	-25.00	-14.84	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-40.04	-13.00	-27.04	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61471G	-39.98	-13.00	-26.98	-	-
3.635G	3.636G	200k	620k	RMS	3.63516G	-18.33	-13.00	-5.33	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-31.93	-13.00	-18.93	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6535G	-44.36	-25.00	-19.36	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2675G	-48.85	-40.00	-8.85	MBW 1M	-
8G	40G	1M	3M	RMS	38.5712G	-62.90	-40.00	-22.90	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

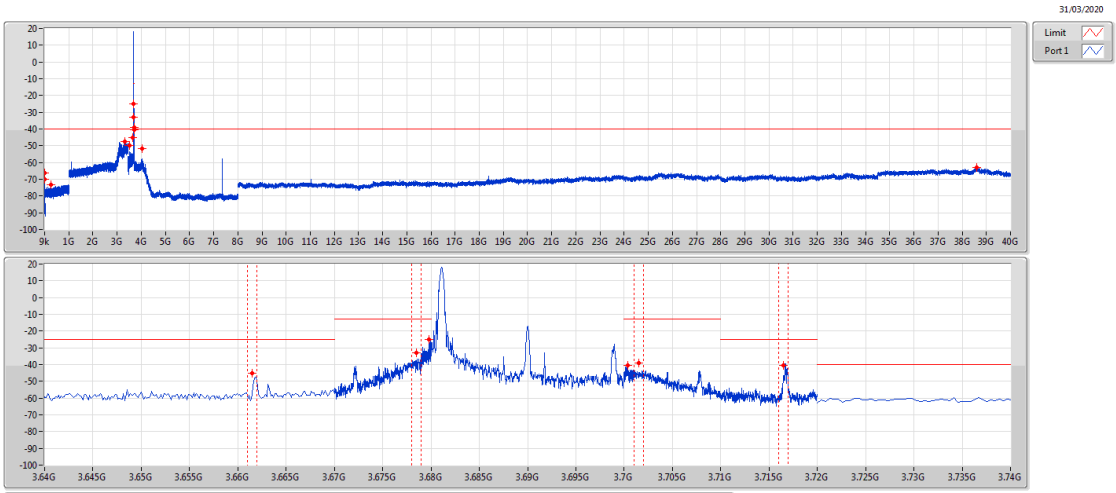
3690MHz_QPSK_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	114.891k	-69.46	-40.00	-29.46	-	-
150k	30M	10k	30k	RMS	150k	-66.10	-40.00	-26.10	-	-
30M	1G	100k	300k	RMS	260.04M	-72.45	-40.00	-32.45	-	-
1G	3.45G	1M	3M	RMS	3.11741G	-48.94	-40.00	-8.94	-	-
3.45G	3.53G	200k	620k	RMS	3.4505G	-53.21	-40.00	-13.21	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6685G	-35.49	-25.00	-10.49	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-31.91	-13.00	-18.91	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67983G	-33.53	-13.00	-20.53	-	-
3.7G	3.701G	200k	620k	RMS	3.70055G	-32.98	-13.00	-19.98	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-34.65	-13.00	-21.65	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7105G	-38.20	-25.00	-13.20	MBW 1M	-
3.72G	8G	200k	620k	RMS	3.7205G	-43.67	-40.00	-3.67	MBW 1M	-
8G	40G	1M	3M	RMS	38.5712G	-62.84	-40.00	-22.84	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

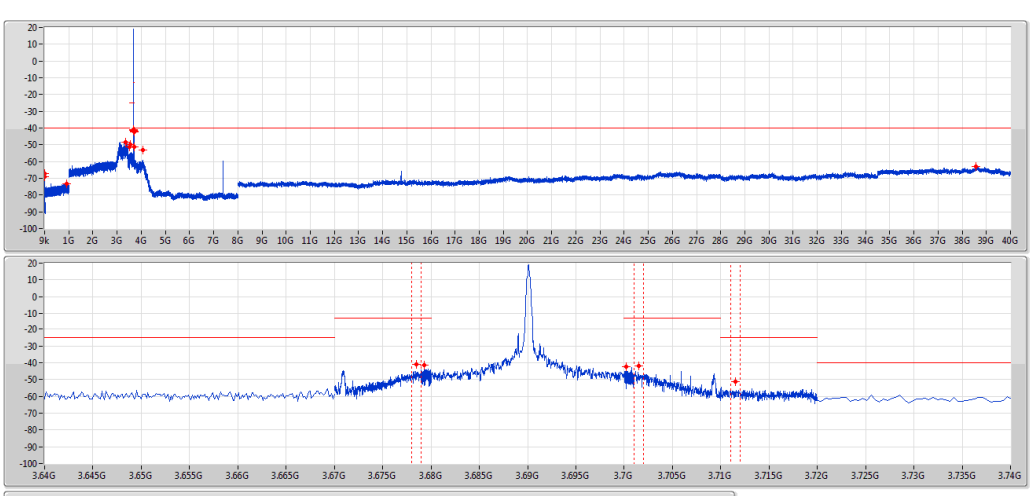
3690MHz_QPSK_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	84.294k	-70.02	-40.00	-30.02	-	-
150k	30M	10k	30k	RMS	150k	-66.46	-40.00	-26.46	-	-
30M	1G	100k	300k	RMS	259.99M	-73.25	-40.00	-33.25	-	-
1G	3.45G	1M	3M	RMS	3.31739G	-47.72	-40.00	-7.72	-	-
3.45G	3.53G	200k	620k	RMS	3.5205G	-49.83	-40.00	-9.83	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6615G	-45.30	-25.00	-20.30	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-32.75	-13.00	-19.75	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67981G	-24.84	-13.00	-11.84	-	-
3.7G	3.701G	200k	620k	RMS	3.70035G	-40.57	-13.00	-27.57	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-39.29	-13.00	-26.29	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7165G	-40.51	-25.00	-15.51	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0265G	-51.82	-40.00	-11.82	MBW 1M	-
8G	40G	1M	3M	RMS	38.608G	-63.14	-40.00	-23.14	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

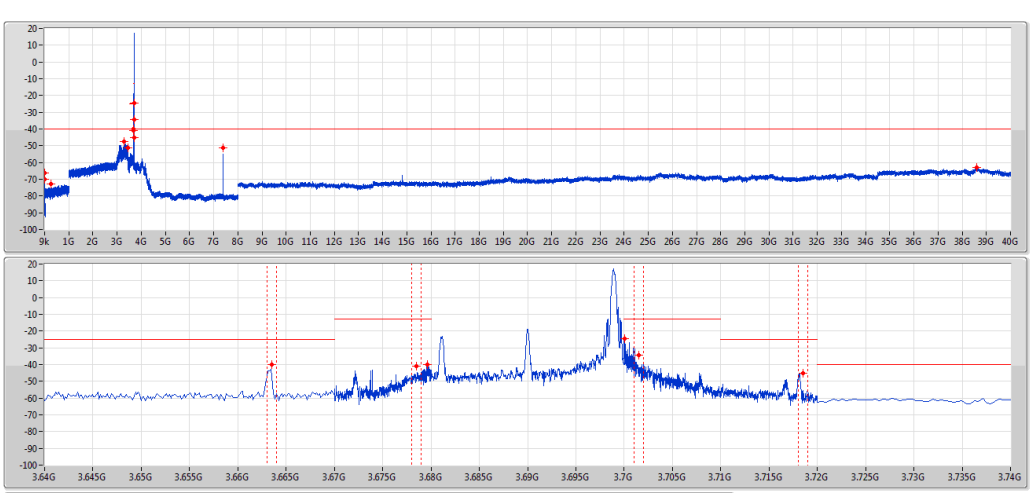
3690MHz_QPSK_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	120.39k	-69.20	-40.00	-29.20	-	-
150k	30M	10k	30k	RMS	150k	-66.97	-40.00	-26.97	-	-
30M	1G	100k	300k	RMS	923.37M	-73.14	-40.00	-33.14	-	-
1G	3.45G	1M	3M	RMS	3.35292G	-48.58	-40.00	-8.58	-	-
3.45G	3.53G	200k	620k	RMS	3.5235G	-51.30	-40.00	-11.30	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.5605G	-49.99	-25.00	-24.99	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-40.94	-13.00	-27.94	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67931G	-41.36	-13.00	-28.36	-	-
3.7G	3.701G	200k	620k	RMS	3.70022G	-42.42	-13.00	-29.42	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-41.65	-13.00	-28.65	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7115G	-51.39	-25.00	-26.39	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0745G	-53.15	-40.00	-13.15	MBW 1M	-
8G	40G	1M	3M	RMS	38.5696G	-62.90	-40.00	-22.90	-	-

Band 48_LTE_20MHz_Nss1,QPSK_1TX **CSE-TX-Sum**

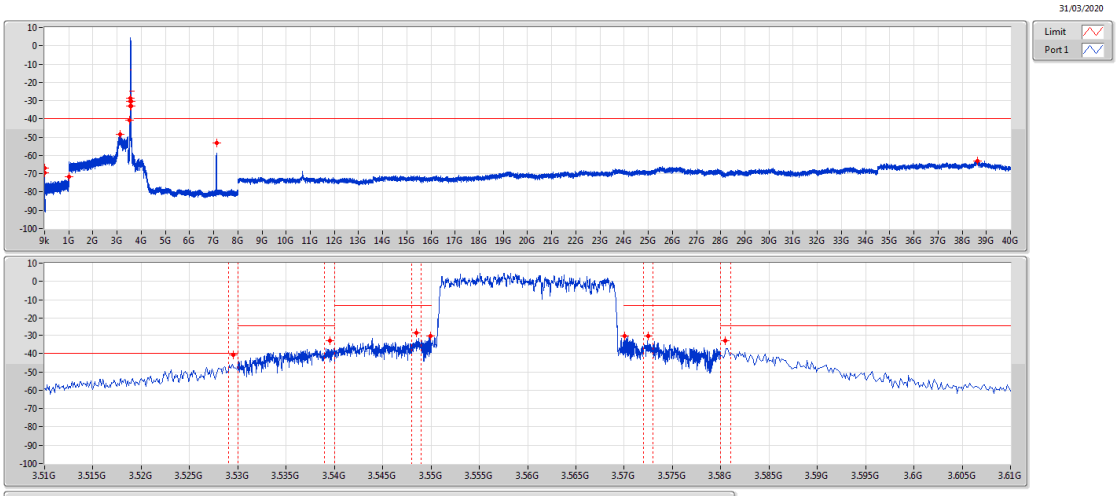
3690MHz_QPSK_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	90.357k	-69.95	-40.00	-29.95	-	-
150k	30M	10k	30k	RMS	164.925k	-66.27	-40.00	-26.27	-	-
30M	1G	100k	300k	RMS	259.99M	-72.67	-40.00	-32.67	-	-
1G	3.45G	1M	3M	RMS	3.29596G	-47.65	-40.00	-7.65	-	-
3.45G	3.53G	200k	620k	RMS	3.4505G	-51.28	-40.00	-11.28	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6635G	-40.07	-25.00	-15.07	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-40.73	-13.00	-27.73	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67965G	-40.22	-13.00	-27.22	-	-
3.7G	3.701G	200k	620k	RMS	3.70004G	-24.35	-13.00	-11.35	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-34.48	-13.00	-21.48	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7185G	-45.21	-25.00	-20.21	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.3975G	-51.15	-40.00	-11.15	MBW 1M	-
8G	40G	1M	3M	RMS	38.5984G	-63.19	-40.00	-23.19	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

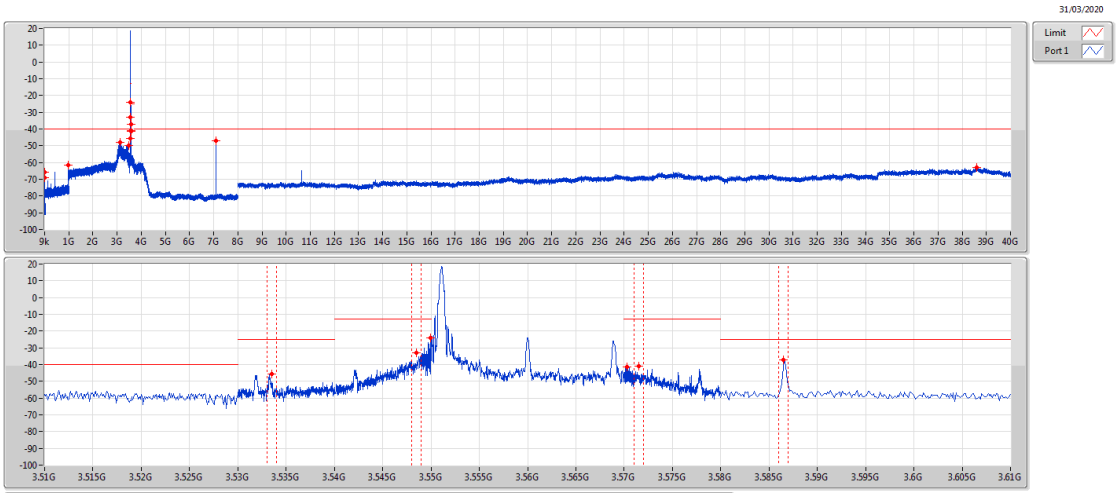
3560MHz_16QAM_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	119.544k	-69.40	-40.00	-29.40	-	-
150k	30M	10k	30k	RMS	150k	-66.77	-40.00	-26.77	-	-
30M	1G	100k	300k	RMS	999.22M	-71.69	-40.00	-31.69	-	-
1G	3.45G	1M	3M	RMS	3.11833G	-48.34	-40.00	-8.34	-	-
3.45G	3.53G	200k	620k	RMS	3.5295G	-40.57	-40.00	-0.57	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5395G	-33.03	-25.00	-8.03	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-28.51	-13.00	-15.51	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54997G	-30.29	-13.00	-17.29	-	-
3.57G	3.571G	200k	620k	RMS	3.57008G	-30.50	-13.00	-17.50	-	-
3.571G	3.58G	200k	620k	RMS	3.5725G	-30.21	-13.00	-17.21	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5805G	-33.05	-25.00	-8.05	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1175G	-53.22	-40.00	-13.22	MBW 1M	-
8G	40G	1M	3M	RMS	38.6224G	-62.92	-40.00	-22.92	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

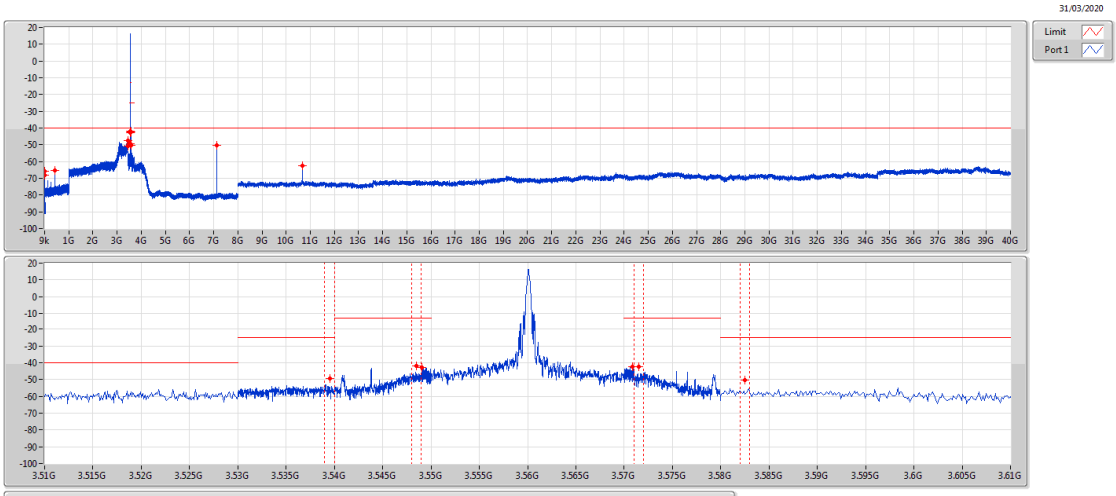
3560MHz_16QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	68.925k	-69.14	-40.00	-29.14	-	-
150k	30M	10k	30k	RMS	150k	-65.96	-40.00	-25.96	-	-
30M	1G	100k	300k	RMS	989.82M	-61.63	-40.00	-21.63	-	-
1G	3.45G	1M	3M	RMS	3.11741G	-47.74	-40.00	-7.74	-	-
3.45G	3.53G	200k	620k	RMS	3.4745G	-49.78	-40.00	-9.78	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5335G	-45.51	-25.00	-20.51	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-32.77	-13.00	-19.77	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54996G	-23.89	-13.00	-10.89	-	-
3.57G	3.571G	200k	620k	RMS	3.57029G	-41.45	-13.00	-28.45	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-40.76	-13.00	-27.76	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5865G	-36.99	-25.00	-11.99	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1025G	-47.02	-40.00	-7.02	MBW 1M	-
8G	40G	1M	3M	RMS	38.5968G	-62.97	-40.00	-22.97	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

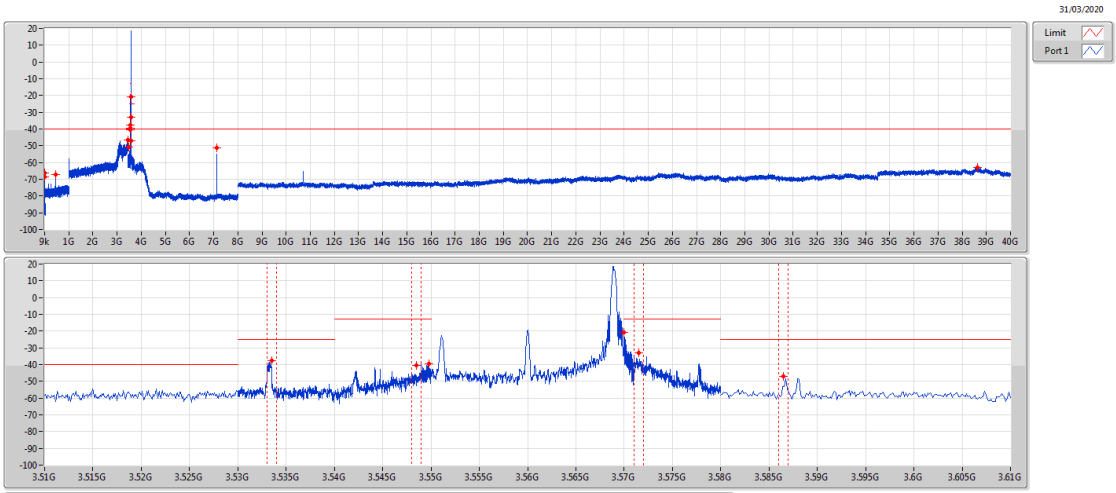
3560MHz_16QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	75.411k	-68.24	-40.00	-28.24	-	-
150k	30M	10k	30k	RMS	150k	-65.55	-40.00	-25.55	-	-
30M	1G	100k	300k	RMS	435.36M	-65.54	-40.00	-25.54	-	-
1G	3.45G	1M	3M	RMS	3.43438G	-47.33	-40.00	-7.33	-	-
3.45G	3.53G	200k	620k	RMS	3.4515G	-50.82	-40.00	-10.82	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5395G	-49.60	-25.00	-24.60	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-41.90	-13.00	-28.90	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54907G	-42.81	-13.00	-29.81	-	-
3.57G	3.571G	200k	620k	RMS	3.57085G	-42.36	-13.00	-29.36	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-42.37	-13.00	-29.37	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5825G	-50.47	-25.00	-25.47	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1205G	-50.36	-40.00	-10.36	MBW 1M	-
8G	40G	1M	3M	RMS	10.68G	-62.72	-40.00	-22.72	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

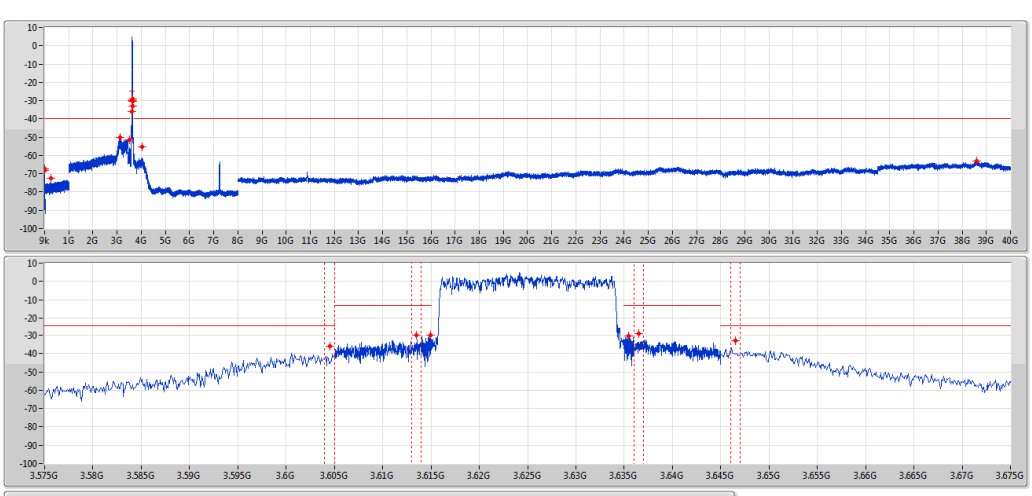
3560MHz_16QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.095k	-68.51	-40.00	-28.51	-	-
150k	30M	10k	30k	RMS	150k	-66.08	-40.00	-26.08	-	-
30M	1G	100k	300k	RMS	461.7M	-66.98	-40.00	-26.98	-	-
1G	3.45G	1M	3M	RMS	3.44204G	-46.57	-40.00	-6.57	-	-
3.45G	3.53G	200k	620k	RMS	3.4965G	-50.60	-40.00	-10.60	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5335G	-37.43	-25.00	-12.43	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-40.66	-13.00	-27.66	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54975G	-39.54	-13.00	-26.54	-	-
3.57G	3.571G	200k	620k	RMS	3.57G	-20.75	-13.00	-7.75	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-32.81	-13.00	-19.81	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5865G	-46.86	-25.00	-21.86	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1375G	-51.30	-40.00	-11.30	MBW 1M	-
8G	40G	1M	3M	RMS	38.6192G	-63.14	-40.00	-23.14	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

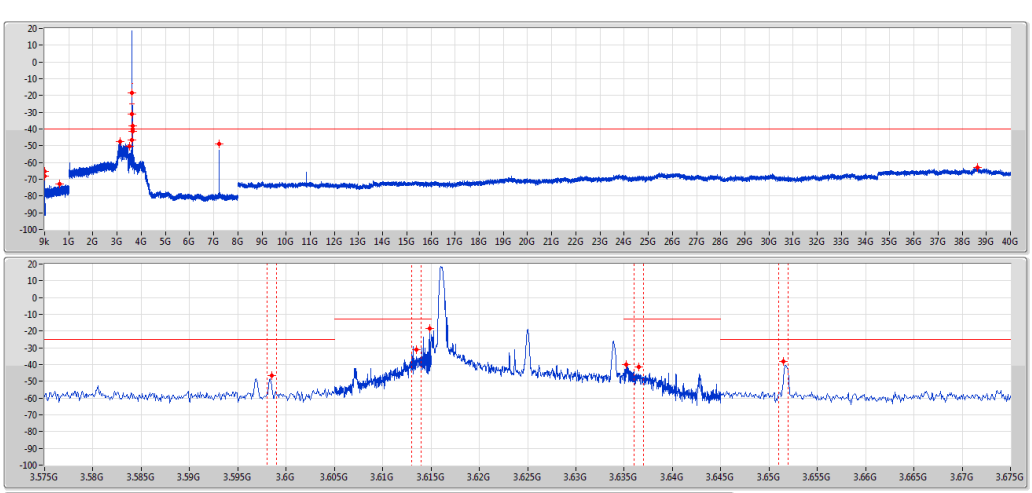
3625MHz_16QAM_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.095k	-68.38	-40.00	-28.38	-	-
150k	30M	10k	30k	RMS	150k	-67.20	-40.00	-27.20	-	-
30M	1G	100k	300k	RMS	259.99M	-72.56	-40.00	-32.56	-	-
1G	3.45G	1M	3M	RMS	3.13579G	-50.31	-40.00	-10.31	-	-
3.45G	3.53G	200k	620k	RMS	3.5275G	-51.53	-40.00	-11.53	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.6045G	-35.82	-25.00	-10.82	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-29.80	-13.00	-16.80	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61496G	-29.80	-13.00	-16.80	-	-
3.635G	3.636G	200k	620k	RMS	3.63547G	-30.32	-13.00	-17.32	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-29.08	-13.00	-16.08	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6465G	-33.10	-25.00	-8.10	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0205G	-55.22	-40.00	-15.22	MBW 1M	-
8G	40G	1M	3M	RMS	38.5952G	-63.09	-40.00	-23.09	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

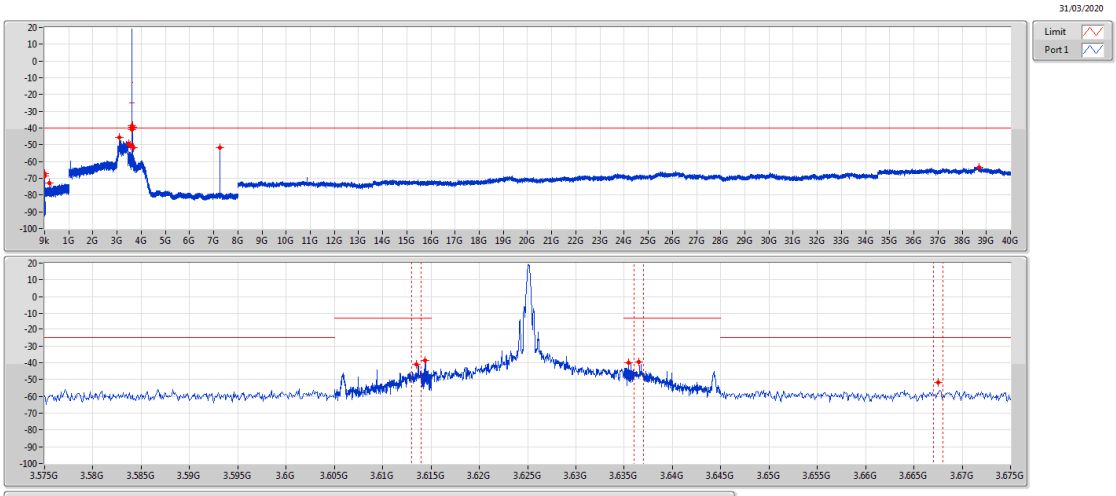
3625MHz_16QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.711k	-68.05	-40.00	-28.05	-	-
150k	30M	10k	30k	RMS	150k	-65.40	-40.00	-25.40	-	-
30M	1G	100k	300k	RMS	603.32M	-72.60	-40.00	-32.60	-	-
1G	3.45G	1M	3M	RMS	3.12476G	-47.66	-40.00	-7.66	-	-
3.45G	3.53G	200k	620k	RMS	3.5055G	-50.36	-40.00	-10.36	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5985G	-46.47	-25.00	-21.47	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-31.11	-13.00	-18.11	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61484G	-18.23	-13.00	-5.23	-	-
3.635G	3.636G	200k	620k	RMS	3.63525G	-40.16	-13.00	-27.16	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-41.44	-13.00	-28.44	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6515G	-38.15	-25.00	-13.15	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2325G	-48.75	-40.00	-8.75	MBW 1M	-
8G	40G	1M	3M	RMS	38.6208G	-62.97	-40.00	-22.97	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

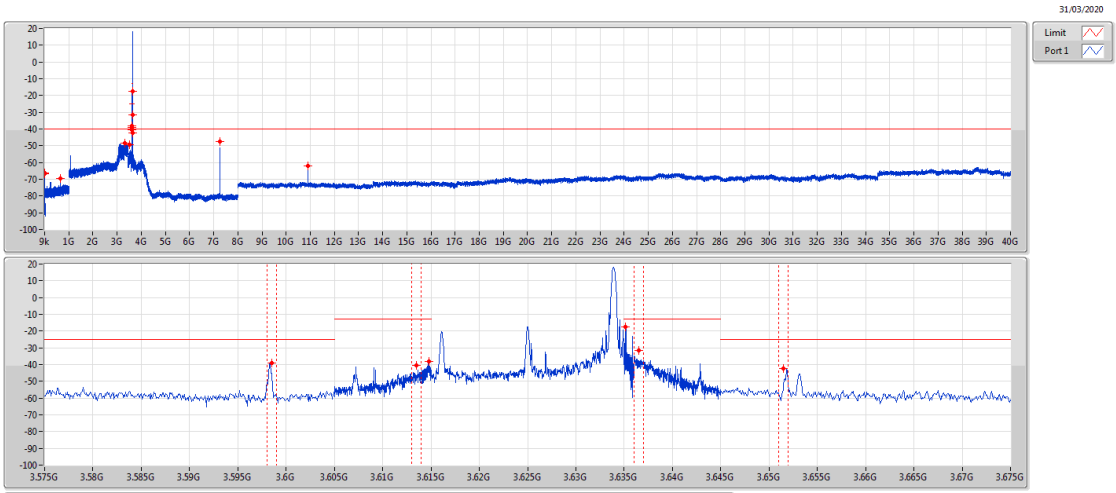
3625MHz_16QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	119.403k	-68.63	-40.00	-28.63	-	-
150k	30M	10k	30k	RMS	150k	-67.18	-40.00	-27.18	-	-
30M	1G	100k	300k	RMS	210.08M	-72.75	-40.00	-32.75	-	-
1G	3.45G	1M	3M	RMS	3.10547G	-45.81	-40.00	-5.81	-	-
3.45G	3.53G	200k	620k	RMS	3.4895G	-49.35	-40.00	-9.35	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5455G	-50.45	-25.00	-25.45	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-41.03	-13.00	-28.03	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61442G	-38.55	-13.00	-25.55	-	-
3.635G	3.636G	200k	620k	RMS	3.63545G	-39.89	-13.00	-26.89	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-39.65	-13.00	-26.65	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6675G	-51.69	-25.00	-26.69	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2505G	-51.83	-40.00	-11.83	MBW 1M	-
8G	40G	1M	3M	RMS	38.6992G	-63.28	-40.00	-23.28	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

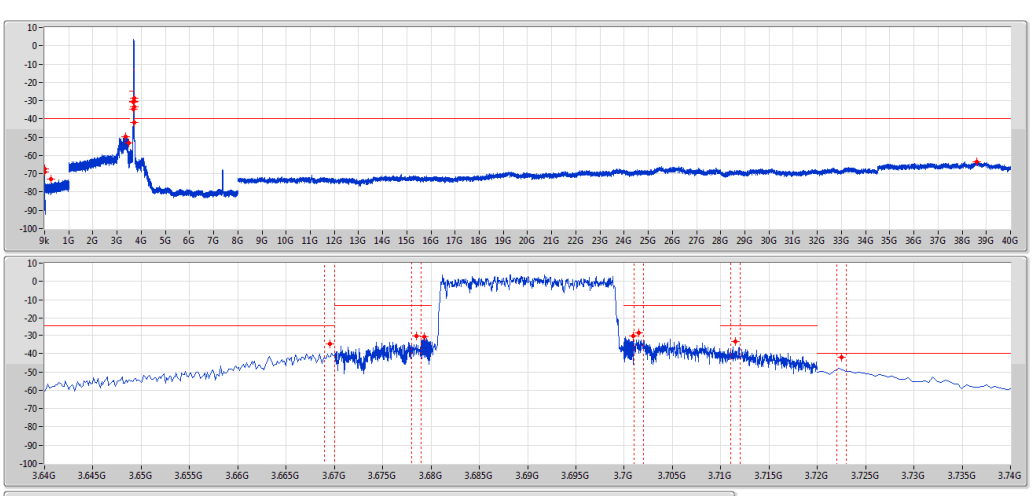
3625MHz_16QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	120.249k	-66.66	-40.00	-26.66	-	-
150k	30M	10k	30k	RMS	150k	-66.44	-40.00	-26.44	-	-
30M	1G	100k	300k	RMS	656.77M	-69.67	-40.00	-29.67	-	-
1G	3.45G	1M	3M	RMS	3.30759G	-48.52	-40.00	-8.52	-	-
3.45G	3.53G	200k	620k	RMS	3.5145G	-49.49	-40.00	-9.49	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5985G	-38.92	-25.00	-13.92	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-40.31	-13.00	-27.31	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61477G	-37.95	-13.00	-24.95	-	-
3.635G	3.636G	200k	620k	RMS	3.63517G	-17.63	-13.00	-4.63	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-31.78	-13.00	-18.78	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6515G	-42.39	-25.00	-17.39	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2675G	-47.68	-40.00	-7.68	MBW 1M	-
8G	40G	1M	3M	RMS	10.9008G	-62.10	-40.00	-22.10	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

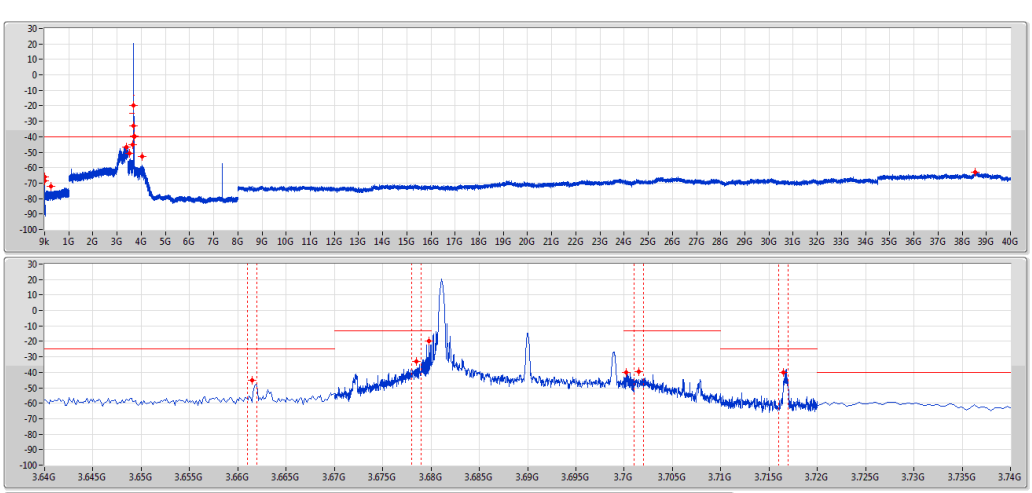
3690MHz_16QAM_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.724k	-69.10	-40.00	-29.10	-	-
150k	30M	10k	30k	RMS	157.462k	-67.53	-40.00	-27.53	-	-
30M	1G	100k	300k	RMS	259.99M	-72.74	-40.00	-32.74	-	-
1G	3.45G	1M	3M	RMS	3.35445G	-49.61	-40.00	-9.61	-	-
3.45G	3.53G	200k	620k	RMS	3.4665G	-53.17	-40.00	-13.17	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6695G	-34.62	-25.00	-9.62	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-30.57	-13.00	-17.57	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67928G	-30.81	-13.00	-17.81	-	-
3.7G	3.701G	200k	620k	RMS	3.70097G	-30.52	-13.00	-17.52	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-28.84	-13.00	-15.84	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7115G	-33.60	-25.00	-8.60	MBW 1M	-
3.72G	8G	200k	620k	RMS	3.7225G	-42.20	-40.00	-2.20	MBW 1M	-
8G	40G	1M	3M	RMS	38.6016G	-63.34	-40.00	-23.34	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

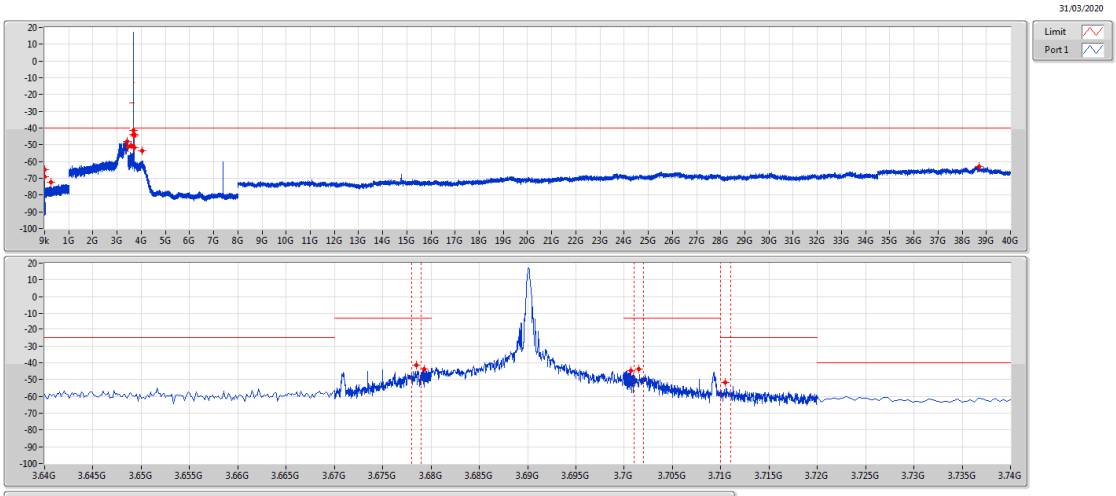
3690MHz_16QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	114.891k	-68.40	-40.00	-28.40	-	-
150k	30M	10k	30k	RMS	153.731k	-65.90	-40.00	-25.90	-	-
30M	1G	100k	300k	RMS	259.99M	-72.03	-40.00	-32.03	-	-
1G	3.45G	1M	3M	RMS	3.39702G	-46.65	-40.00	-6.65	-	-
3.45G	3.53G	200k	620k	RMS	3.5245G	-50.90	-40.00	-10.90	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6615G	-45.33	-25.00	-20.33	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-33.15	-13.00	-20.15	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67976G	-19.90	-13.00	-6.90	-	-
3.7G	3.701G	200k	620k	RMS	3.70023G	-40.00	-13.00	-27.00	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-39.81	-13.00	-26.81	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7165G	-39.89	-25.00	-14.89	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0435G	-52.56	-40.00	-12.56	MBW 1M	-
8G	40G	1M	3M	RMS	38.52G	-63.09	-40.00	-23.09	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

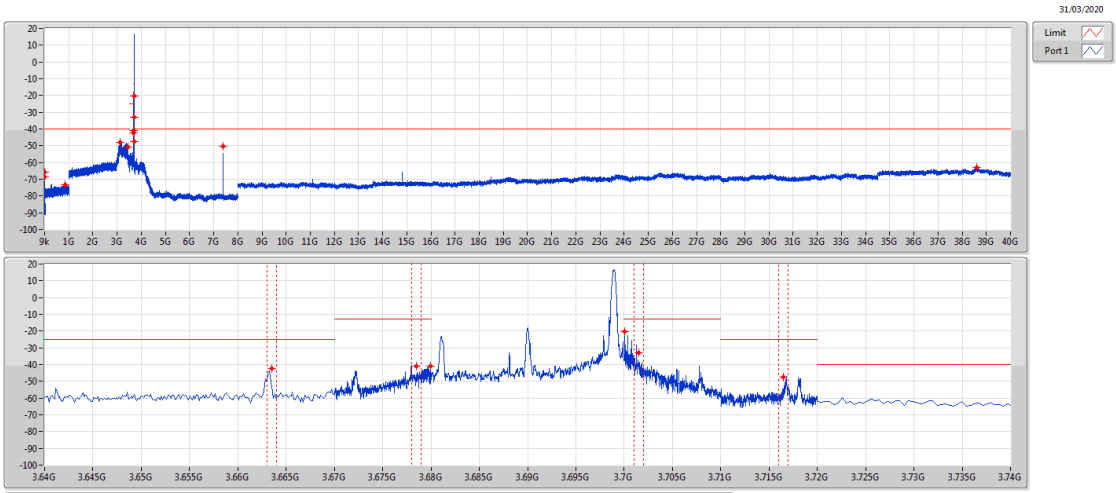
3690MHz_16QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	120.954k	-69.04	-40.00	-29.04	-	-
150k	30M	10k	30k	RMS	150k	-64.97	-40.00	-24.97	-	-
30M	1G	100k	300k	RMS	259.99M	-72.36	-40.00	-32.36	-	-
1G	3.45G	1M	3M	RMS	3.43224G	-48.20	-40.00	-8.20	-	-
3.45G	3.53G	200k	620k	RMS	3.4545G	-51.11	-40.00	-11.11	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.5645G	-50.45	-25.00	-25.45	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-41.44	-13.00	-28.44	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67933G	-43.94	-13.00	-30.94	-	-
3.7G	3.701G	200k	620k	RMS	3.70066G	-44.64	-13.00	-31.64	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-43.67	-13.00	-30.67	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7105G	-51.85	-25.00	-26.85	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0375G	-53.64	-40.00	-13.64	MBW 1M	-
8G	40G	1M	3M	RMS	38.6864G	-62.91	-40.00	-22.91	-	-

Band 48_LTE_20MHz_Nss1,16QAM_1TX **CSE-TX-Sum**

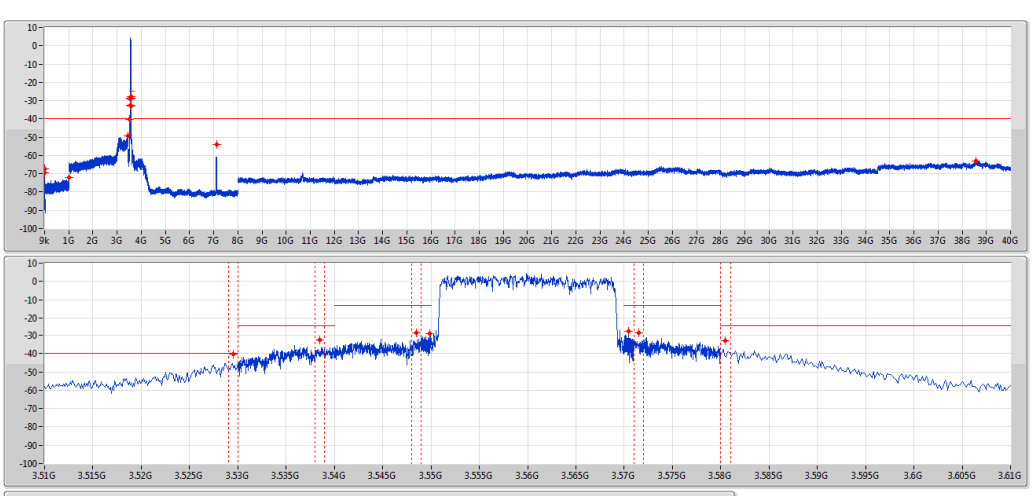
3690MHz_16QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.8k	-68.81	-40.00	-28.81	-	-
150k	30M	10k	30k	RMS	161.194k	-65.84	-40.00	-25.84	-	-
30M	1G	100k	300k	RMS	851.78M	-73.08	-40.00	-33.08	-	-
1G	3.45G	1M	3M	RMS	3.11496G	-47.95	-40.00	-7.95	-	-
3.45G	3.53G	200k	620k	RMS	3.4535G	-50.64	-40.00	-10.64	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6635G	-42.21	-25.00	-17.21	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-40.82	-13.00	-27.82	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67992G	-40.88	-13.00	-27.88	-	-
3.7G	3.701G	200k	620k	RMS	3.70003G	-20.10	-13.00	-7.10	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-33.01	-13.00	-20.01	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7165G	-47.68	-25.00	-22.68	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.3975G	-50.52	-40.00	-10.52	MBW 1M	-
8G	40G	1M	3M	RMS	38.5936G	-62.84	-40.00	-22.84	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

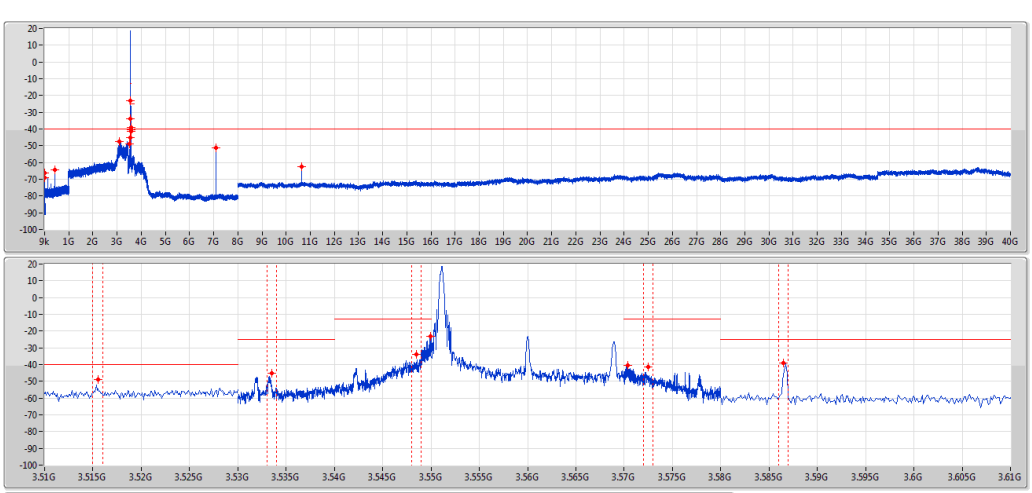
3560MHz_64QAM_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	118.557k	-69.37	-40.00	-29.37	-	-
150k	30M	10k	30k	RMS	153.731k	-67.48	-40.00	-27.48	-	-
30M	1G	100k	300k	RMS	998.55M	-72.09	-40.00	-32.09	-	-
1G	3.45G	1M	3M	RMS	3.43928G	-49.28	-40.00	-9.28	-	-
3.45G	3.53G	200k	620k	RMS	3.5295G	-40.43	-40.00	-0.43	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5385G	-32.53	-25.00	-7.53	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-28.83	-13.00	-15.83	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54989G	-29.07	-13.00	-16.07	-	-
3.57G	3.571G	200k	620k	RMS	3.57043G	-27.93	-13.00	-14.93	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-28.77	-13.00	-15.77	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5805G	-33.04	-25.00	-8.04	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1195G	-54.14	-40.00	-14.14	MBW 1M	-
8G	40G	1M	3M	RMS	38.5808G	-63.03	-40.00	-23.03	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

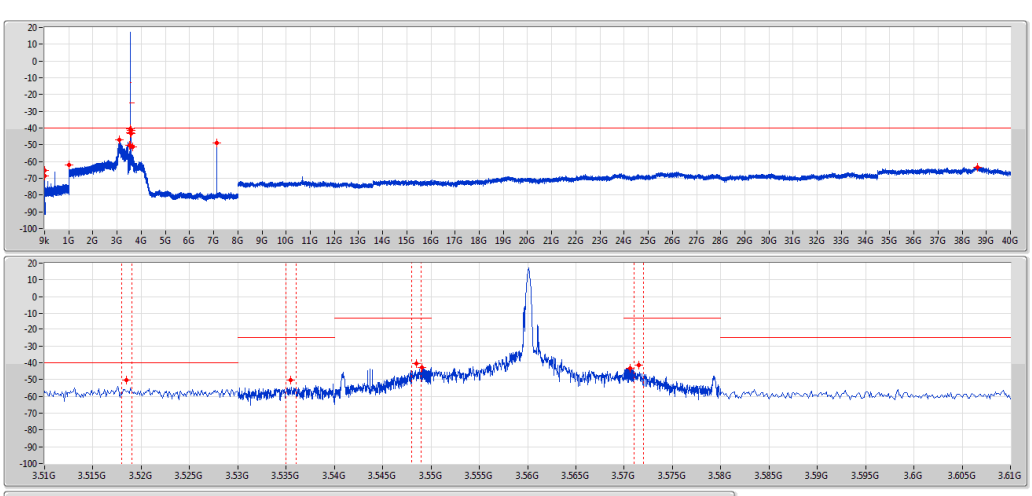
3560MHz_64QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	45.378k	-68.83	-40.00	-28.83	-	-
150k	30M	10k	30k	RMS	150k	-66.15	-40.00	-26.15	-	-
30M	1G	100k	300k	RMS	408.2M	-64.46	-40.00	-24.46	-	-
1G	3.45G	1M	3M	RMS	3.09751G	-47.27	-40.00	-7.27	-	-
3.45G	3.53G	200k	620k	RMS	3.5155G	-48.92	-40.00	-8.92	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5335G	-45.36	-25.00	-20.36	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-33.86	-13.00	-20.86	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54992G	-22.96	-13.00	-9.96	-	-
3.57G	3.571G	200k	620k	RMS	3.57034G	-40.58	-13.00	-27.58	-	-
3.571G	3.58G	200k	620k	RMS	3.5725G	-41.61	-13.00	-28.61	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5865G	-39.29	-25.00	-14.29	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1025G	-51.13	-40.00	-11.13	MBW 1M	-
8G	40G	1M	3M	RMS	10.6528G	-62.41	-40.00	-22.41	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

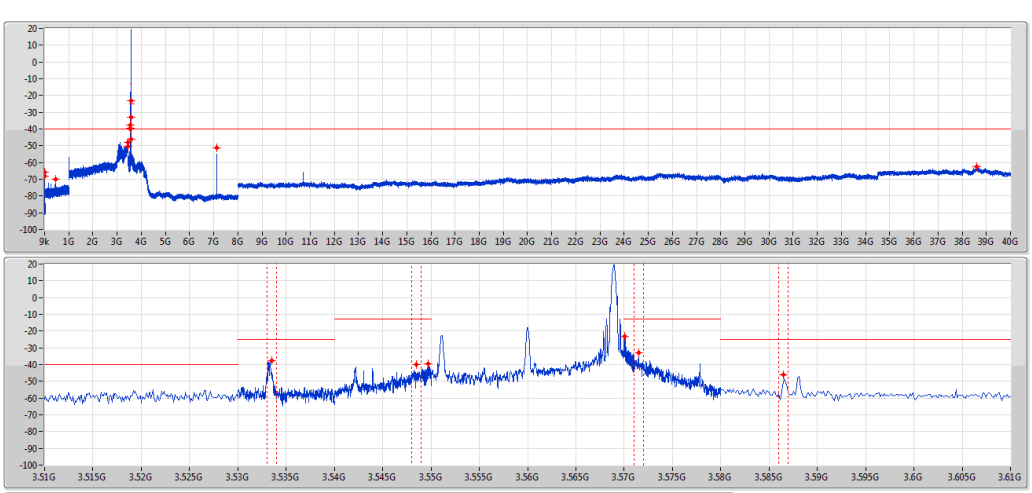
3560MHz_64QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	117.006k	-68.73	-40.00	-28.73	-	-
150k	30M	10k	30k	RMS	150k	-65.47	-40.00	-25.47	-	-
30M	1G	100k	300k	RMS	998.84M	-62.04	-40.00	-22.04	-	-
1G	3.45G	1M	3M	RMS	3.09873G	-46.84	-40.00	-6.84	-	-
3.45G	3.53G	200k	620k	RMS	3.5185G	-50.09	-40.00	-10.09	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5355G	-50.11	-25.00	-25.11	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-40.33	-13.00	-27.33	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54905G	-42.81	-13.00	-29.81	-	-
3.57G	3.571G	200k	620k	RMS	3.57062G	-43.14	-13.00	-30.14	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-41.35	-13.00	-28.35	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.6425G	-51.22	-25.00	-26.22	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1205G	-48.91	-40.00	-8.91	MBW 1M	-
8G	40G	1M	3M	RMS	38.6224G	-63.23	-40.00	-23.23	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

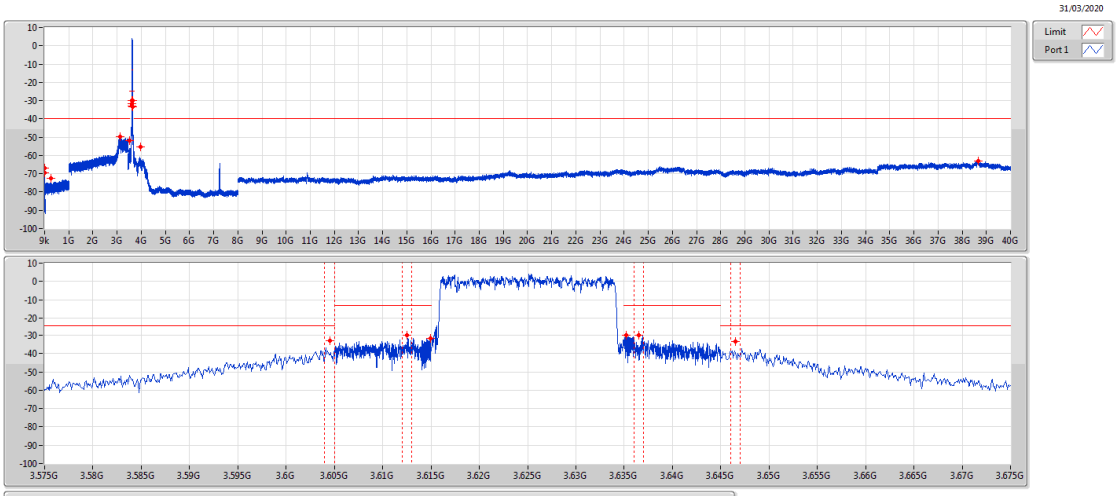
3560MHz_64QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.301k	-68.11	-40.00	-28.11	-	-
150k	30M	10k	30k	RMS	157.462k	-65.98	-40.00	-25.98	-	-
30M	1G	100k	300k	RMS	461.7M	-70.17	-40.00	-30.17	-	-
1G	3.45G	1M	3M	RMS	3.45G	-47.77	-40.00	-7.77	-	-
3.45G	3.53G	200k	620k	RMS	3.4555G	-50.08	-40.00	-10.08	MBW 1M	-
3.53G	3.54G	200k	620k	RMS	3.5335G	-37.64	-25.00	-12.64	MBW 1M	-
3.54G	3.549G	200k	620k	RMS	3.5485G	-40.14	-13.00	-27.14	MBW 1M	-
3.549G	3.55G	200k	620k	RMS	3.54973G	-39.46	-13.00	-26.46	-	-
3.57G	3.571G	200k	620k	RMS	3.57001G	-23.24	-13.00	-10.24	-	-
3.571G	3.58G	200k	620k	RMS	3.5715G	-33.07	-13.00	-20.07	MBW 1M	-
3.58G	3.72G	200k	620k	RMS	3.5865G	-46.27	-25.00	-21.27	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.1375G	-51.43	-40.00	-11.43	MBW 1M	-
8G	40G	1M	3M	RMS	38.6G	-62.53	-40.00	-22.53	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

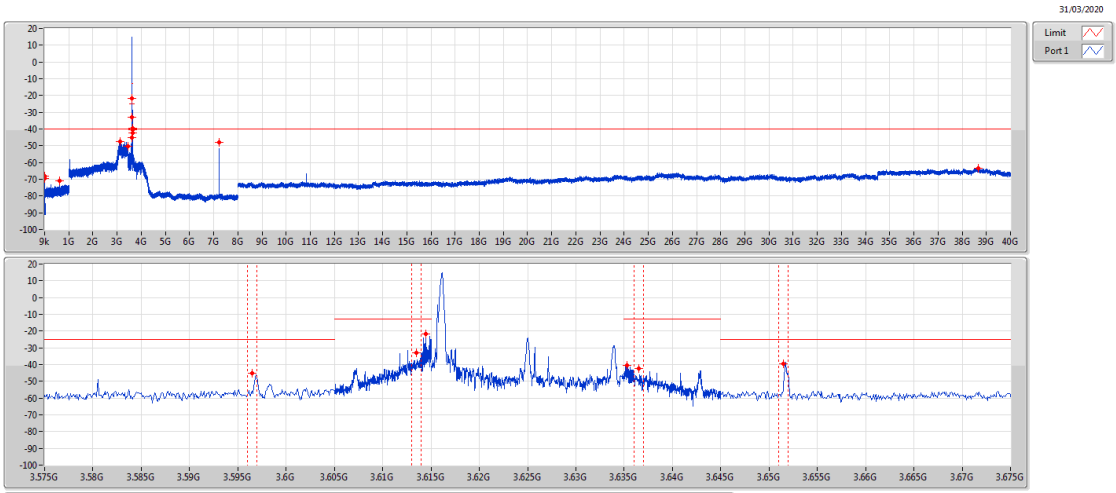
3625MHz_64QAM_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.16k	-69.55	-40.00	-29.55	-	-
150k	30M	10k	30k	RMS	172.388k	-66.84	-40.00	-26.84	-	-
30M	1G	100k	300k	RMS	259.99M	-72.53	-40.00	-32.53	-	-
1G	3.45G	1M	3M	RMS	3.10914G	-49.74	-40.00	-9.74	-	-
3.45G	3.53G	200k	620k	RMS	3.5105G	-52.05	-40.00	-12.05	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.6045G	-33.09	-25.00	-8.09	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6125G	-29.76	-13.00	-16.76	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61496G	-31.80	-13.00	-18.80	-	-
3.635G	3.636G	200k	620k	RMS	3.63525G	-29.96	-13.00	-16.96	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-29.75	-13.00	-16.75	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6465G	-33.43	-25.00	-8.43	MBW 1M	-
3.72G	8G	200k	620k	RMS	3.9615G	-55.25	-40.00	-15.25	MBW 1M	-
8G	40G	1M	3M	RMS	38.664G	-62.91	-40.00	-22.91	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

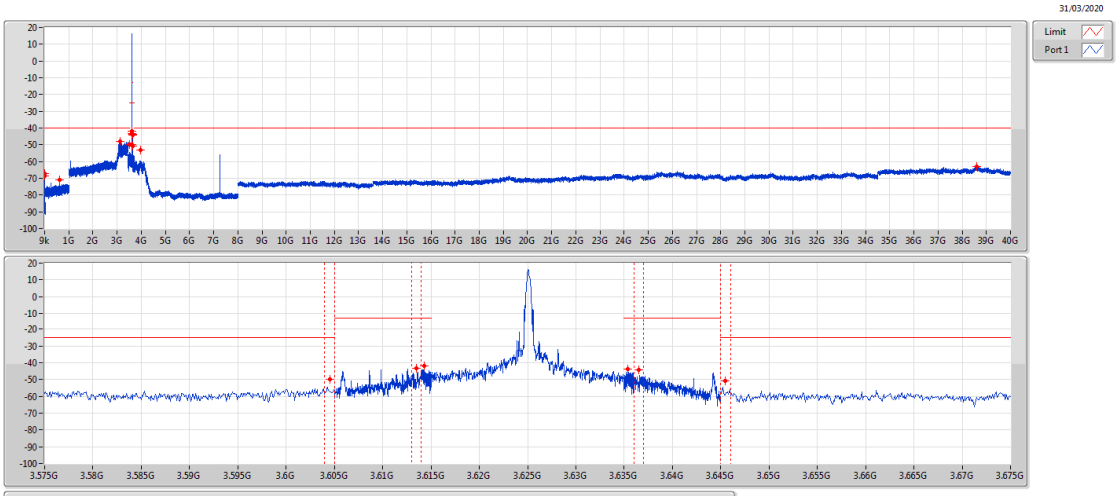
3625MHz_64QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	89.229k	-69.67	-40.00	-29.67	-	-
150k	30M	10k	30k	RMS	164.925k	-68.06	-40.00	-28.06	-	-
30M	1G	100k	300k	RMS	603.17M	-70.97	-40.00	-30.97	-	-
1G	3.45G	1M	3M	RMS	3.13334G	-47.71	-40.00	-7.71	-	-
3.45G	3.53G	200k	620k	RMS	3.4555G	-50.40	-40.00	-10.40	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5965G	-44.96	-25.00	-19.96	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-32.85	-13.00	-19.85	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61444G	-21.64	-13.00	-8.64	-	-
3.635G	3.636G	200k	620k	RMS	3.6353G	-40.31	-13.00	-27.31	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-42.20	-13.00	-29.20	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6515G	-39.37	-25.00	-14.37	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2325G	-47.91	-40.00	-7.91	MBW 1M	-
8G	40G	1M	3M	RMS	38.6544G	-63.21	-40.00	-23.21	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

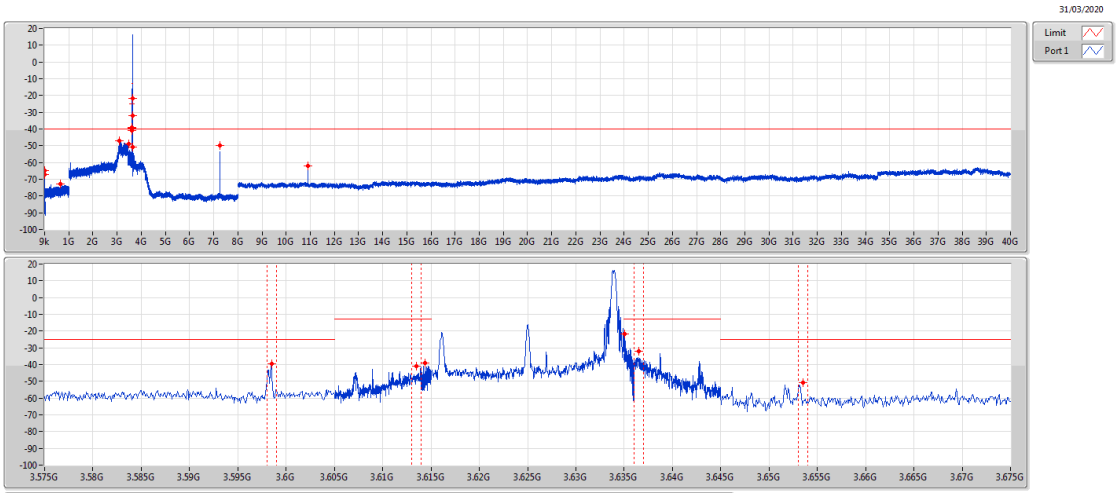
3625MHz_64QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	119.262k	-68.50	-40.00	-28.50	-	-
150k	30M	10k	30k	RMS	150k	-67.33	-40.00	-27.33	-	-
30M	1G	100k	300k	RMS	630.19M	-70.87	-40.00	-30.87	-	-
1G	3.45G	1M	3M	RMS	3.12354G	-48.11	-40.00	-8.11	-	-
3.45G	3.53G	200k	620k	RMS	3.5035G	-50.04	-40.00	-10.04	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.6045G	-49.99	-25.00	-24.99	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-43.07	-13.00	-30.07	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61432G	-41.93	-13.00	-28.93	-	-
3.635G	3.636G	200k	620k	RMS	3.63534G	-43.52	-13.00	-30.52	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-44.06	-13.00	-31.06	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6455G	-50.60	-25.00	-25.60	MBW 1M	-
3.72G	8G	200k	620k	RMS	3.9745G	-53.28	-40.00	-13.28	MBW 1M	-
8G	40G	1M	3M	RMS	38.6112G	-62.92	-40.00	-22.92	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

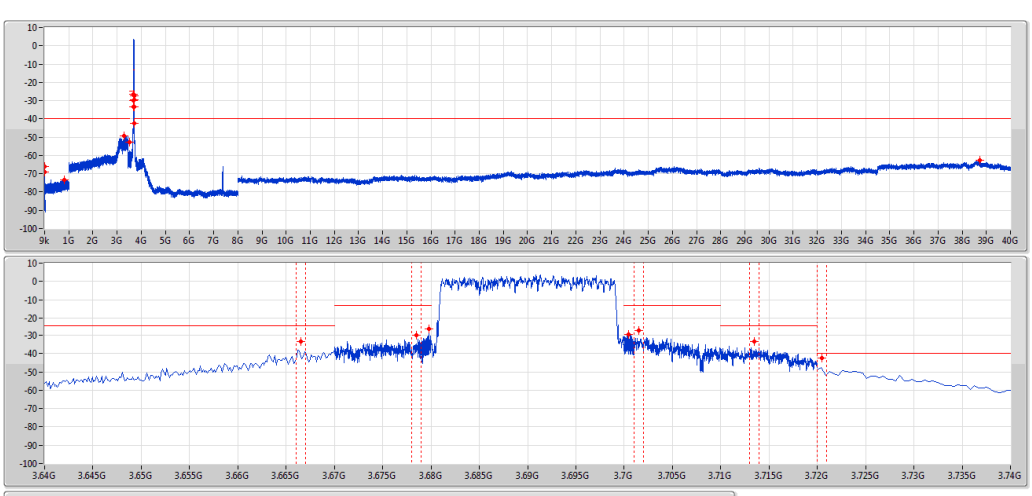
3625MHz_64QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	121.095k	-67.29	-40.00	-27.29	-	-
150k	30M	10k	30k	RMS	150k	-64.72	-40.00	-24.72	-	-
30M	1G	100k	300k	RMS	656.86M	-72.79	-40.00	-32.79	-	-
1G	3.45G	1M	3M	RMS	3.09598G	-47.16	-40.00	-7.16	-	-
3.45G	3.53G	200k	620k	RMS	3.4815G	-48.77	-40.00	-8.77	MBW 1M	-
3.53G	3.605G	200k	620k	RMS	3.5985G	-39.61	-25.00	-14.61	MBW 1M	-
3.605G	3.614G	200k	620k	RMS	3.6135G	-40.98	-13.00	-27.98	MBW 1M	-
3.614G	3.615G	200k	620k	RMS	3.61438G	-39.08	-13.00	-26.08	-	-
3.635G	3.636G	200k	620k	RMS	3.63506G	-21.57	-13.00	-8.57	-	-
3.636G	3.645G	200k	620k	RMS	3.6365G	-32.26	-13.00	-19.26	MBW 1M	-
3.645G	3.72G	200k	620k	RMS	3.6535G	-50.82	-25.00	-25.82	MBW 1M	-
3.72G	8G	200k	620k	RMS	7.2675G	-49.88	-40.00	-9.88	MBW 1M	-
8G	40G	1M	3M	RMS	10.9008G	-61.98	-40.00	-21.98	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

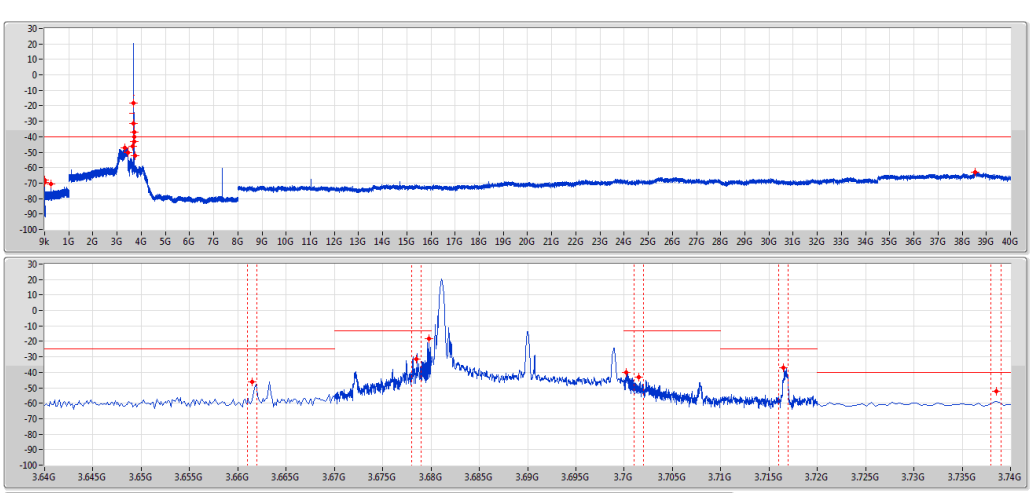
3690MHz_64QAM_RB 100,#RB 0



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	120.954k	-69.16	-40.00	-29.16	-	-
150k	30M	10k	30k	RMS	150k	-66.15	-40.00	-26.15	-	-
30M	1G	100k	300k	RMS	820.65M	-73.34	-40.00	-33.34	-	-
1G	3.45G	1M	3M	RMS	3.29443G	-49.36	-40.00	-9.36	-	-
3.45G	3.53G	200k	620k	RMS	3.5245G	-52.87	-40.00	-12.87	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6665G	-33.45	-25.00	-8.45	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-29.98	-13.00	-16.98	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67975G	-26.66	-13.00	-13.66	-	-
3.7G	3.701G	200k	620k	RMS	3.70047G	-29.48	-13.00	-16.48	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-27.53	-13.00	-14.53	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7135G	-33.28	-25.00	-8.28	MBW 1M	-
3.72G	8G	200k	620k	RMS	3.7205G	-42.48	-40.00	-2.48	MBW 1M	-
8G	40G	1M	3M	RMS	38.728G	-62.72	-40.00	-22.72	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

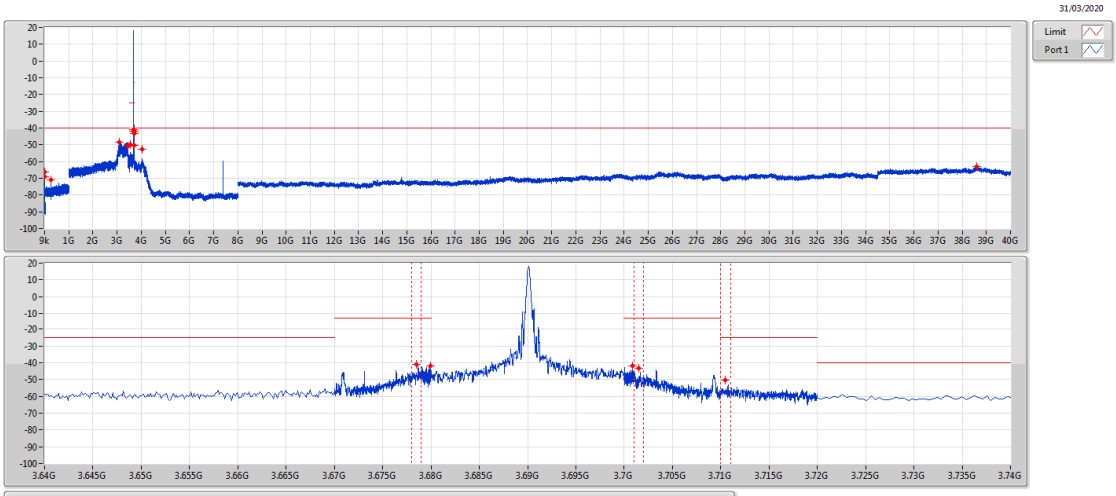
3690MHz_64QAM_RB 1,#RB L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	70.194k	-69.40	-40.00	-29.40	-	-
150k	30M	10k	30k	RMS	157.462k	-67.89	-40.00	-27.89	-	-
30M	1G	100k	300k	RMS	266.1M	-70.63	-40.00	-30.63	-	-
1G	3.45G	1M	3M	RMS	3.32076G	-47.13	-40.00	-7.13	-	-
3.45G	3.53G	200k	620k	RMS	3.4505G	-50.17	-40.00	-10.17	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6615G	-46.09	-25.00	-21.09	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-31.38	-13.00	-18.38	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67976G	-18.20	-13.00	-5.20	-	-
3.7G	3.701G	200k	620k	RMS	3.70025G	-40.02	-13.00	-27.02	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-43.17	-13.00	-30.17	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7165G	-36.97	-25.00	-11.97	MBW 1M	-
3.72G	8G	200k	620k	RMS	3.7385G	-52.39	-40.00	-12.39	MBW 1M	-
8G	40G	1M	3M	RMS	38.5376G	-62.79	-40.00	-22.79	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

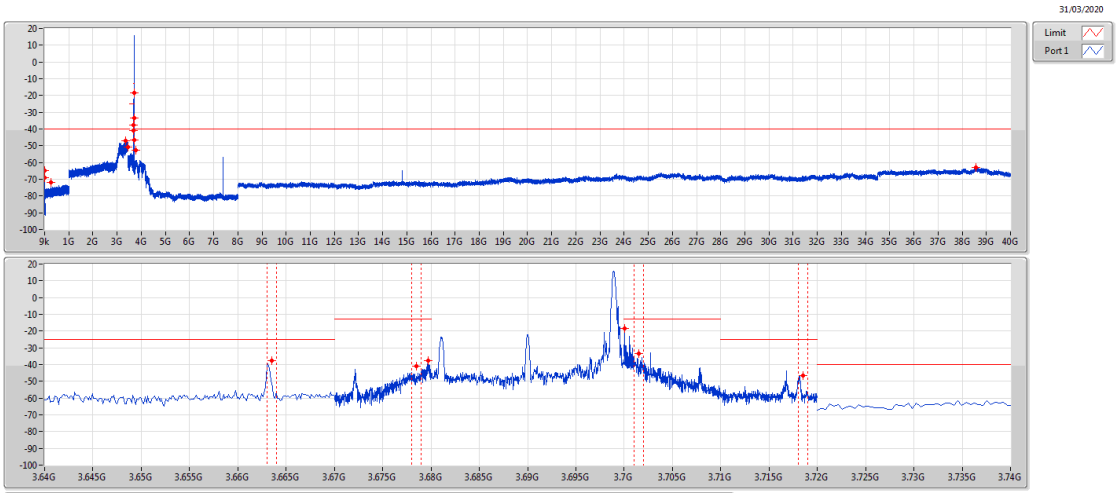
3690MHz_64QAM_RB 1,#RB M



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	115.455k	-68.86	-40.00	-28.86	-	-
150k	30M	10k	30k	RMS	161.194k	-66.19	-40.00	-26.19	-	-
30M	1G	100k	300k	RMS	259.99M	-71.13	-40.00	-31.13	-	-
1G	3.45G	1M	3M	RMS	3.09536G	-48.44	-40.00	-8.44	-	-
3.45G	3.53G	200k	620k	RMS	3.4515G	-50.86	-40.00	-10.86	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.5635G	-50.02	-25.00	-25.02	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-40.85	-13.00	-27.85	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67997G	-41.74	-13.00	-28.74	-	-
3.7G	3.701G	200k	620k	RMS	3.70085G	-41.99	-13.00	-28.99	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-43.06	-13.00	-30.06	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7105G	-50.53	-25.00	-25.53	MBW 1M	-
3.72G	8G	200k	620k	RMS	4.0245G	-52.69	-40.00	-12.69	MBW 1M	-
8G	40G	1M	3M	RMS	38.6G	-63.10	-40.00	-23.10	-	-

Band 48_LTE_20MHz_Nss1,64QAM_1TX **CSE-TX-Sum**

3690MHz_64QAM_RB 1,#RB H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)
9k	150k	1k	1k	RMS	116.019k	-68.87	-40.00	-28.87	-	-
150k	30M	10k	30k	RMS	150k	-64.84	-40.00	-24.84	-	-
30M	1G	100k	300k	RMS	259.99M	-71.89	-40.00	-31.89	-	-
1G	3.45G	1M	3M	RMS	3.33608G	-46.84	-40.00	-6.84	-	-
3.45G	3.53G	200k	620k	RMS	3.4625G	-50.75	-40.00	-10.75	MBW 1M	-
3.53G	3.67G	200k	620k	RMS	3.6635G	-37.82	-25.00	-12.82	MBW 1M	-
3.67G	3.679G	200k	620k	RMS	3.6785G	-41.05	-13.00	-28.05	MBW 1M	-
3.679G	3.68G	200k	620k	RMS	3.67974G	-37.73	-13.00	-24.73	-	-
3.7G	3.701G	200k	620k	RMS	3.70008G	-18.47	-13.00	-5.47	-	-
3.701G	3.71G	200k	620k	RMS	3.7015G	-33.58	-13.00	-20.58	MBW 1M	-
3.71G	3.72G	200k	620k	RMS	3.7185G	-46.60	-25.00	-21.60	MBW 1M	-
3.72G	8G	200k	620k	RMS	3.7845G	-52.62	-40.00	-12.62	MBW 1M	-
8G	40G	1M	3M	RMS	38.5632G	-63.01	-40.00	-23.01	-	-

<Multi-carrier and/or CA>
For non-contiguous
Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
Band 48	-	-	-	-	-	-	-	-	-	-	-	-
LTE_10MHz+10MHz_Nss1,QPSK_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.46193G	-40.52	-40.00	-0.52	-	-
LTE_10MHz+10MHz_Nss1,16QAM_2TX	Pass	3.549G	3.55G	100k	300k	RMS	3.54999G	-13.47	-13.00	-0.47	-	-
LTE_10MHz+10MHz_Nss1,64QAM_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.45016G	-40.67	-40.00	-0.67	-	-
LTE_10MHz+20MHz_Nss1,QPSK_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.45793G	-40.82	-40.00	-0.82	-	-
LTE_10MHz+20MHz_Nss1,16QAM_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.45G	-40.03	-40.00	-0.03	-	-
LTE_10MHz+20MHz_Nss1,64QAM_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.4548G	-40.47	-40.00	-0.47	-	-
LTE_20MHz+10MHz_Nss1,QPSK_2TX	Pass	8G	40G	1M	3M	RMS	39.356G	-41.28	-40.00	-1.28	-	-
LTE_20MHz+10MHz_Nss1,16QAM_2TX	Pass	8G	40G	1M	3M	RMS	39.344G	-41.27	-40.00	-1.27	-	-
LTE_20MHz+10MHz_Nss1,64QAM_2TX	Pass	8G	40G	1M	3M	RMS	39.324G	-41.34	-40.00	-1.34	-	-
LTE_20MHz+20MHz_Nss1,QPSK_2TX	Pass	8G	40G	1M	3M	RMS	39.316G	-41.19	-40.00	-1.19	-	-
LTE_20MHz+20MHz_Nss1,16QAM_2TX	Pass	8G	40G	1M	3M	RMS	39.324G	-41.22	-40.00	-1.22	-	-
LTE_20MHz+20MHz_Nss1,64QAM_2TX	Pass	8G	40G	1M	3M	RMS	39.336G	-40.97	-40.00	-0.97	-	-

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
Band 48_LTE_10MHz+10MHz_Nss1,QPSK_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	9k	150k	1k	1k	RMS	9k	-67.24	-40.00	-27.24	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	150k	30M	10k	30k	RMS	5.754M	-49.94	-40.00	-9.94	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.41837G	-45.00	-40.00	-5.00	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.46193G	-40.52	-40.00	-0.52	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.53G	3.549G	100k	300k	RMS	3.5485G	-31.51	-25.00	-6.51	MBW 1M	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.549G	3.55G	100k	300k	RMS	3.54998G	-24.46	-13.00	-11.46	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70004G	-24.27	-13.00	-11.27	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-30.10	-25.00	-5.10	MBW 1M	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.39171G	-50.72	-40.00	-10.72	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.328G	-49.33	-40.00	-9.33	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	91.696k	-63.35	-40.00	-23.35	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-61.85	-40.00	-21.85	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.12339G	-47.62	-40.00	-7.62	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	100k	300k	RMS	3.51222G	-53.81	-40.00	-13.81	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	100k	300k	RMS	3.5485G	-29.46	-25.00	-4.46	MBW 1M	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	100k	300k	RMS	3.54989G	-19.80	-13.00	-6.80	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	100k	300k	RMS	3.70003G	-14.98	-13.00	-1.98	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-30.95	-13.00	-17.95	MBW 1M	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	3.89194G	-48.78	-40.00	-8.78	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.348G	-41.27	-40.00	-1.27	-	-
Band 48_LTE_10MHz+10MHz_Nss1,16QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	9k	150k	1k	1k	RMS	9k	-64.52	-40.00	-24.52	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.225M	-51.55	-40.00	-11.55	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.41879G	-45.99	-40.00	-5.99	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.48059G	-40.60	-40.00	-0.60	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.53G	3.549G	100k	300k	RMS	3.5485G	-30.14	-25.00	-5.14	MBW 1M	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.549G	3.55G	100k	300k	RMS	3.54989G	-24.23	-13.00	-11.23	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70017G	-29.54	-13.00	-16.54	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-29.81	-13.00	-16.81	MBW 1M	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.39224G	-48.94	-40.00	-8.94	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.48	-40.00	-9.48	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	63.496k	-60.54	-40.00	-20.54	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-60.91	-40.00	-20.91	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.1251G	-46.68	-40.00	-6.68	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	100k	300k	RMS	3.49917G	-54.21	-40.00	-14.21	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	100k	300k	RMS	3.5485G	-27.52	-25.00	-2.52	MBW 1M	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	100k	300k	RMS	3.54999G	-13.47	-13.00	-0.47	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	100k	300k	RMS	3.70014G	-14.08	-13.00	-1.08	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-30.51	-25.00	-5.51	MBW 1M	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	4.00681G	-47.77	-40.00	-7.77	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.308G	-41.20	-40.00	-1.20	-	-
Band 48_LTE_10MHz+10MHz_Nss1,64QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	9k	150k	1k	1k	RMS	9k	-63.20	-40.00	-23.20	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.217M	-48.32	-40.00	-8.32	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.41324G	-45.90	-40.00	-5.90	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45016G	-40.67	-40.00	-0.67	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.53G	3.549G	100k	300k	RMS	3.5485G	-26.29	-25.00	-1.29	MBW 1M	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.549G	3.55G	100k	300k	RMS	3.54968G	-23.83	-13.00	-10.83	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70023G	-26.18	-13.00	-13.18	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7035G	-30.05	-25.00	-5.05	MBW 1M	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.3901G	-45.27	-40.00	-5.27	-	-
P#3555MHz,#3695MHz_P_50@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.372G	-49.43	-40.00	-9.43	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	14.006k	-59.55	-40.00	-19.55	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-61.78	-40.00	-21.78	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.40212G	-46.87	-40.00	-6.87	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	100k	300k	RMS	3.45713G	-54.98	-40.00	-14.98	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	100k	300k	RMS	3.5485G	-28.20	-13.00	-15.20	MBW 1M	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	100k	300k	RMS	3.54993G	-14.00	-13.00	-1.00	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	100k	300k	RMS	3.70008G	-15.69	-13.00	-2.69	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-31.95	-25.00	-6.95	MBW 1M	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	3.88623G	-47.83	-40.00	-7.83	-	-
P#3555MHz,#3695MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.348G	-41.29	-40.00	-1.29	-	-
Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.093k	-65.62	-40.00	-25.62	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	8.038M	-55.82	-40.00	-15.82	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.41751G	-46.99	-40.00	-6.99	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45793G	-40.82	-40.00	-0.82	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-29.07	-13.00	-16.07	MBW 1M	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54977G	-23.92	-13.00	-10.92	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70002G	-37.40	-13.00	-24.40	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-32.80	-25.00	-7.80	MBW 1M	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72428G	-45.77	-40.00	-5.77	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.47	-40.00	-9.47	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	86.056k	-62.42	-40.00	-22.42	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-66.57	-40.00	-26.57	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.13023G	-46.93	-40.00	-6.93	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.4512G	-52.99	-40.00	-12.99	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-34.15	-25.00	-9.15	MBW 1M	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54948G	-33.10	-13.00	-20.10	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	100k	300k	RMS	3.70014G	-26.54	-13.00	-13.54	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-32.42	-25.00	-7.42	MBW 1M	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	4.02892G	-47.57	-40.00	-7.57	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.34G	-41.10	-40.00	-1.10	-	-
Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	11.256k	-64.80	-40.00	-24.80	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	941.025k	-55.03	-40.00	-15.03	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.13793G	-47.18	-40.00	-7.18	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45G	-40.03	-40.00	-0.03	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-27.37	-13.00	-14.37	MBW 1M	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.55G	-17.98	-13.00	-4.98	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70015G	-36.52	-13.00	-23.52	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-29.68	-25.00	-4.68	MBW 1M	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72214G	-42.34	-40.00	-2.34	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.372G	-49.39	-40.00	-9.39	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	63.638k	-60.54	-40.00	-20.54	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-62.69	-40.00	-22.69	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.07893G	-47.21	-40.00	-7.21	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.45G	-53.50	-40.00	-13.50	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-35.11	-25.00	-10.11	MBW 1M	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54998G	-15.22	-13.00	-2.22	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	100k	300k	RMS	3.70001G	-23.05	-13.00	-10.05	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-30.14	-13.00	-17.14	MBW 1M	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	3.73427G	-42.42	-40.00	-2.42	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.336G	-40.96	-40.00	-0.96	-	-
Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.198k	-64.45	-40.00	-24.45	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	7.09M	-54.15	-40.00	-14.15	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.41366G	-46.87	-40.00	-6.87	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.4548G	-40.47	-40.00	-0.47	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-28.63	-25.00	-3.63	MBW 1M	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54955G	-18.45	-13.00	-5.45	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70019G	-36.04	-13.00	-23.04	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7035G	-32.30	-25.00	-7.30	MBW 1M	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72268G	-44.48	-40.00	-4.48	-	-
P#3555MHz,#3690MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.348G	-49.48	-40.00	-9.48	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	12.454k	-59.13	-40.00	-19.13	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-61.01	-40.00	-21.01	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.11826G	-46.32	-40.00	-6.32	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.48443G	-52.20	-40.00	-12.20	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-35.80	-25.00	-10.80	MBW 1M	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54993G	-15.38	-13.00	-2.38	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	100k	300k	RMS	3.70002G	-30.81	-13.00	-17.81	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-31.58	-25.00	-6.58	MBW 1M	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	3.73427G	-41.52	-40.00	-1.52	-	-
P#3555MHz,#3690MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.34G	-41.35	-40.00	-1.35	-	-
Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	9k	-66.14	-40.00	-26.14	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	5.754M	-50.06	-40.00	-10.06	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.43034G	-46.10	-40.00	-6.10	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.5288G	-41.59	-40.00	-1.59	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-28.90	-25.00	-3.90	MBW 1M	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54952G	-29.09	-13.00	-16.09	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70004G	-20.76	-13.00	-7.76	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-28.63	-13.00	-15.63	MBW 1M	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.3901G	-49.14	-40.00	-9.14	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.34G	-49.50	-40.00	-9.50	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	89.722k	-61.48	-40.00	-21.48	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	164.925k	-64.41	-40.00	-24.41	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-45.91	-40.00	-5.91	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.49348G	-52.98	-40.00	-12.98	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5475G	-35.07	-25.00	-10.07	MBW 1M	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54997G	-25.70	-13.00	-12.70	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	200k	1M	RMS	3.7G	-17.80	-13.00	-4.80	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-32.46	-25.00	-7.46	MBW 1M	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	3.98112G	-47.61	-40.00	-7.61	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.356G	-41.28	-40.00	-1.28	-	-
Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	10.304k	-64.48	-40.00	-24.48	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.225M	-49.39	-40.00	-9.39	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.42649G	-46.19	-40.00	-6.19	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.53G	-41.66	-40.00	-1.66	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-28.76	-25.00	-3.76	MBW 1M	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54981G	-31.45	-13.00	-18.45	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70002G	-20.81	-13.00	-7.81	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-30.05	-25.00	-5.05	MBW 1M	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.38689G	-47.53	-40.00	-7.53	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.348G	-49.48	-40.00	-9.48	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	91.344k	-58.59	-40.00	-18.59	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-61.07	-40.00	-21.07	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-42.51	-40.00	-2.51	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.52888G	-53.00	-40.00	-13.00	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-35.12	-25.00	-10.12	MBW 1M	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54994G	-21.42	-13.00	-8.42	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	200k	1M	RMS	3.70008G	-14.88	-13.00	-1.88	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-34.65	-25.00	-9.65	MBW 1M	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	3.7728G	-47.92	-40.00	-7.92	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.344G	-41.27	-40.00	-1.27	-	-
Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	10.375k	-65.70	-40.00	-25.70	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.225M	-51.83	-40.00	-11.83	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.4282G	-47.29	-40.00	-7.29	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52872G	-42.36	-40.00	-2.36	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-29.19	-25.00	-4.19	MBW 1M	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54958G	-27.30	-13.00	-14.30	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70004G	-21.01	-13.00	-8.01	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-28.75	-25.00	-3.75	MBW 1M	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.3885G	-49.43	-40.00	-9.43	-	-
P#3560MHz,#3695MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.43	-40.00	-9.43	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	57.716k	-58.09	-40.00	-18.09	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-60.56	-40.00	-20.56	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-42.95	-40.00	-2.95	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.49573G	-53.08	-40.00	-13.08	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-33.46	-25.00	-8.46	MBW 1M	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54975G	-20.71	-13.00	-7.71	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	200k	1M	RMS	3.70014G	-14.87	-13.00	-1.87	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-31.09	-13.00	-18.09	MBW 1M	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	4.02607G	-49.03	-40.00	-9.03	-	-
P#3560MHz,#3695MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.324G	-41.34	-40.00	-1.34	-	-
Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.375k	-67.34	-40.00	-27.34	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	2.351M	-52.76	-40.00	-12.76	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.42563G	-47.39	-40.00	-7.39	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52936G	-43.47	-40.00	-3.47	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5385G	-31.93	-25.00	-6.93	MBW 1M	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54975G	-30.35	-13.00	-17.35	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70001G	-33.64	-13.00	-20.64	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-31.19	-25.00	-6.19	MBW 1M	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72589G	-47.05	-40.00	-7.05	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.61	-40.00	-9.61	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	44.884k	-60.76	-40.00	-20.76	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-63.79	-40.00	-23.79	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-45.13	-40.00	-5.13	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.51775G	-52.22	-40.00	-12.22	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-34.59	-25.00	-9.59	MBW 1M	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.5498G	-27.30	-13.00	-14.30	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	200k	1M	RMS	3.70027G	-26.05	-13.00	-13.05	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-33.97	-25.00	-8.97	MBW 1M	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	4.00609G	-47.56	-40.00	-7.56	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.316G	-41.19	-40.00	-1.19	-	-
Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.34k	-71.31	-40.00	-31.31	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	7.06M	-64.26	-40.00	-24.26	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.44316G	-50.18	-40.00	-10.18	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52407G	-52.95	-40.00	-12.95	-	-

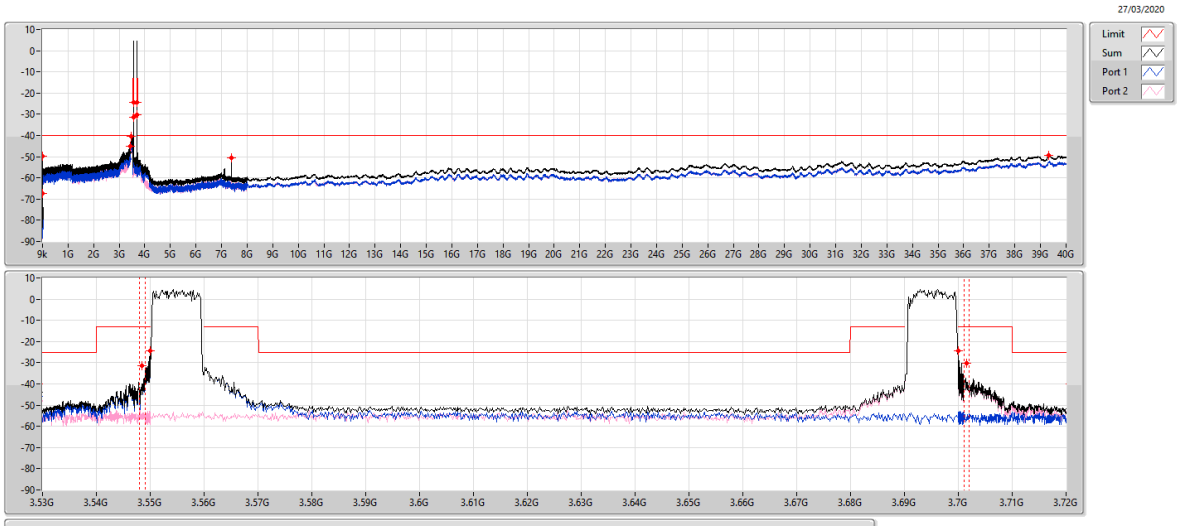
Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5475G	-30.03	-25.00	-5.03	MBW 1M	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54917G	-34.31	-13.00	-21.31	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.7G	3.701G	200k	1M	RMS	3.7001G	-37.35	-13.00	-24.35	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-34.37	-25.00	-9.37	MBW 1M	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72071G	-46.55	-40.00	-6.55	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.352G	-41.23	-40.00	-1.23	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	90.71k	-58.74	-40.00	-18.74	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-59.86	-40.00	-19.86	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-44.40	-40.00	-4.40	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.49348G	-53.66	-40.00	-13.66	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-33.08	-25.00	-8.08	MBW 1M	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54982G	-20.60	-13.00	-7.60	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	200k	1M	RMS	3.70002G	-26.20	-13.00	-13.20	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-32.46	-25.00	-7.46	MBW 1M	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	7.39856G	-46.08	-40.00	-6.08	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.324G	-41.22	-40.00	-1.22	-	-
Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9.987k	-64.29	-40.00	-24.29	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	2.351M	-54.74	-40.00	-14.74	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.40597G	-46.98	-40.00	-6.98	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52912G	-41.43	-40.00	-1.43	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5475G	-31.45	-25.00	-6.45	MBW 1M	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54949G	-29.58	-13.00	-16.58	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.7G	3.701G	200k	1M	RMS	3.7G	-33.39	-13.00	-20.39	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-32.27	-25.00	-7.27	MBW 1M	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72G	-46.04	-40.00	-6.04	-	-
P#3560MHz,#3690MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.51	-40.00	-9.51	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	9k	150k	1k	1k	RMS	26.554k	-60.03	-40.00	-20.03	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	150k	30M	10k	30k	RMS	150k	-60.93	-40.00	-20.93	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-44.96	-40.00	-4.96	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.45G	3.53G	200k	1M	RMS	3.45184G	-52.60	-40.00	-12.60	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-38.57	-25.00	-13.57	MBW 1M	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.549G	3.55G	200k	1M	RMS	3.54986G	-27.60	-13.00	-14.60	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.7G	3.701G	200k	1M	RMS	3.70002G	-26.05	-13.00	-13.05	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-34.50	-25.00	-9.50	MBW 1M	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	3.72G	8G	1M	3M	RMS	3.73427G	-46.30	-40.00	-6.30	-	-
P#3560MHz,#3690MHz_P_1@L+S_1@H	Pass	8G	40G	1M	3M	RMS	39.336G	-40.97	-40.00	-0.97	-	-

P(Primary)_(RB number)@L or H(Low or High Channel)

S(Secondary)_(RB number)@L or H(Low or High Channel)

Band 48_LTE_10MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

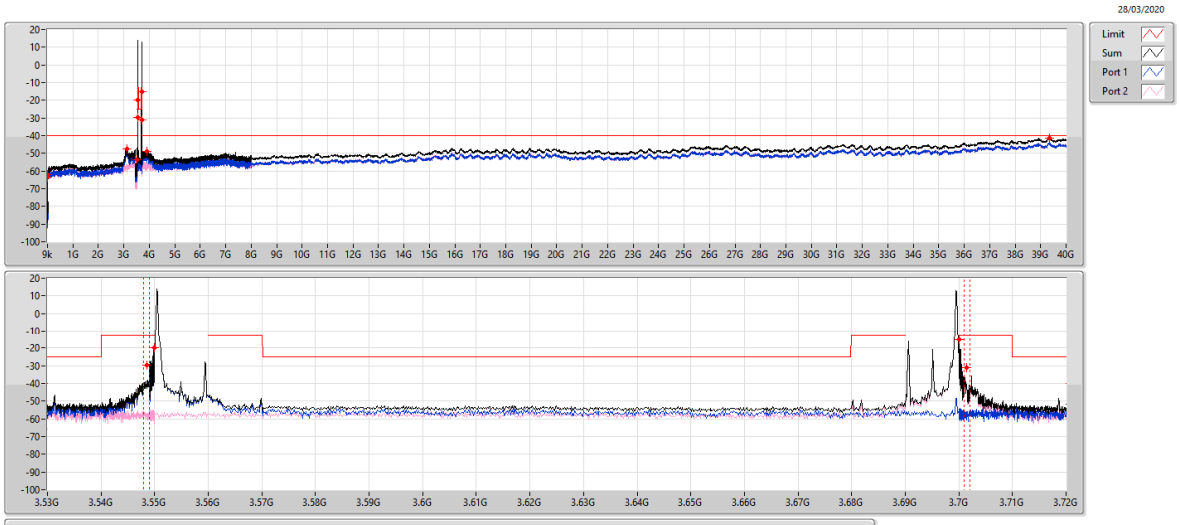
P#3555MHz,#3695MHz_QPSK_P_50@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-67.24	-40.00	-27.24	-	-	-69.74	-70.84
150k	30M	10k	30k	RMS	5.754M	-49.94	-40.00	-9.94	-	-	-64.62	-50.09
30M	3.45G	1M	3M	RMS	3.41837G	-45.00	-40.00	-5.00	-	-	-50.48	-46.45
3.45G	3.53G	1M	3M	RMS	3.46193G	-40.52	-40.00	-0.52	-	-	-43.97	-43.13
3.53G	3.549G	100k	300k	RMS	3.5485G	-31.51	-25.00	-6.51	MBW 1M	-	-	-
3.549G	3.55G	100k	300k	RMS	3.54998G	-24.46	-13.00	-11.46	-	-	-24.46	-55.99
3.7G	3.701G	100k	300k	RMS	3.70004G	-24.27	-13.00	-11.27	-	-	-58.07	-24.27
3.701G	3.72G	100k	300k	RMS	3.7015G	-30.10	-25.00	-5.10	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.39171G	-50.72	-40.00	-10.72	-	-	-64.69	-50.90
8G	40G	1M	3M	RMS	39.328G	-49.33	-40.00	-9.33	-	-	-52.34	-52.34

Band 48_LTE_10MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

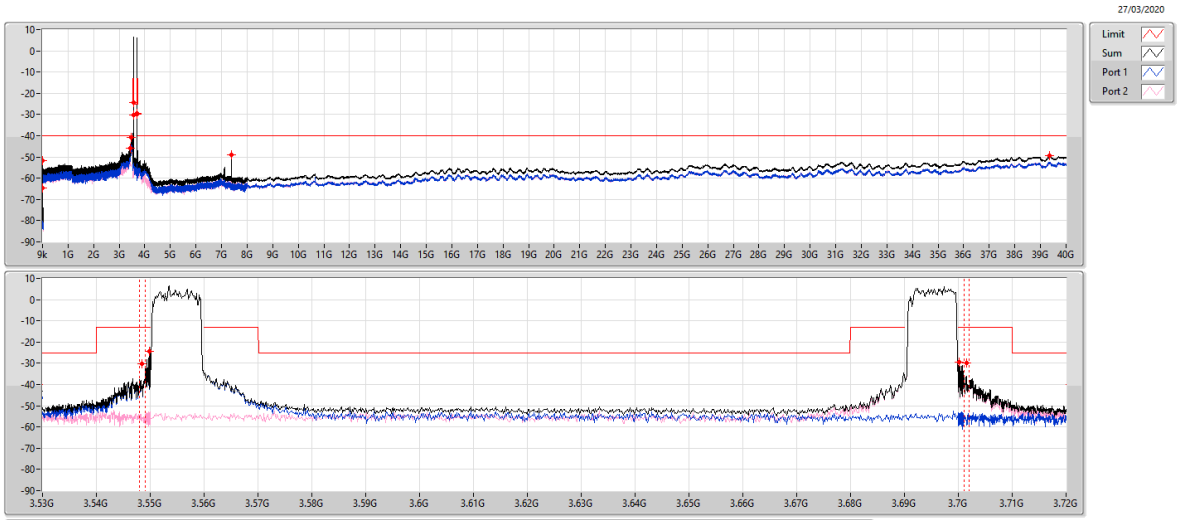
P#3555MHz,#3695MHz_QPSK_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	91.696k	-63.35	-40.00	-23.35	-	-	-68.70	-64.85
150k	30M	10k	30k	RMS	150k	-61.85	-40.00	-21.85	-	-	-63.45	-66.97
30M	3.45G	1M	3M	RMS	3.12339G	-47.62	-40.00	-7.62	-	-	-48.02	-58.13
3.45G	3.53G	100k	300k	RMS	3.51222G	-53.81	-40.00	-13.81	-	-	-54.11	-65.62
3.53G	3.549G	100k	300k	RMS	3.5485G	-29.46	-25.00	-4.46	MBW 1M	-	-	-
3.549G	3.55G	100k	300k	RMS	3.54989G	-19.80	-13.00	-6.80	-	-	-19.80	-60.52
3.7G	3.701G	100k	300k	RMS	3.70003G	-14.98	-13.00	-1.98	-	-	-55.95	-14.98
3.701G	3.72G	100k	300k	RMS	3.7015G	-30.95	-13.00	-17.95	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.89194G	-48.78	-40.00	-8.78	-	-	-49.62	-56.34
8G	40G	1M	3M	RMS	39.348G	-41.27	-40.00	-1.27	-	-	-43.92	-44.67

Band 48_LTE_10MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

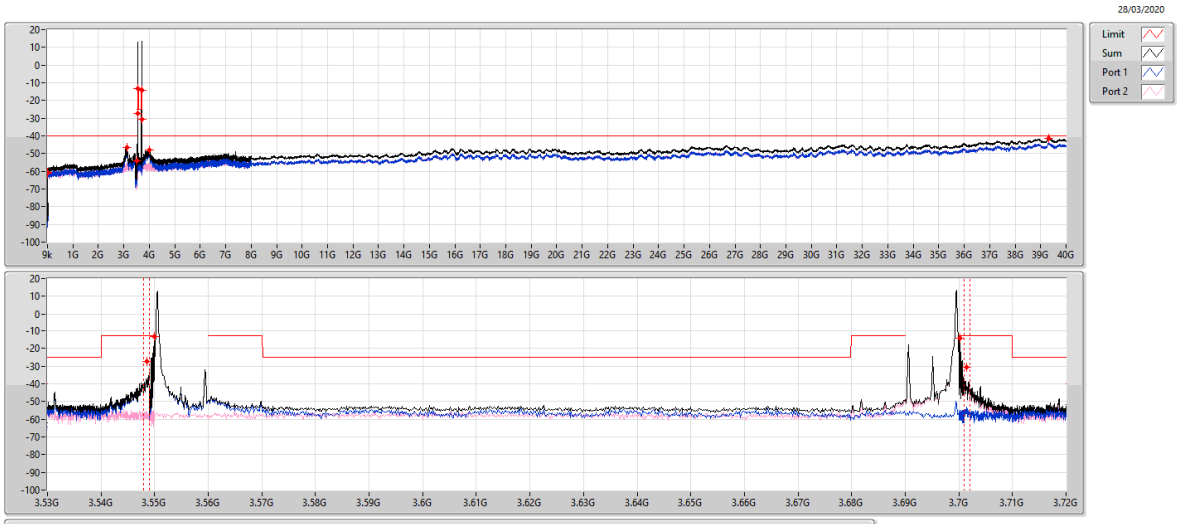
P#3555MHz,#3695MHz_16QAM_P_50@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-64.52	-40.00	-24.52	-	-	-67.94	-67.15
150k	30M	10k	30k	RMS	3.225M	-51.55	-40.00	-11.55	-	-	-61.66	-52.00
30M	3.45G	1M	3M	RMS	3.41879G	-45.99	-40.00	-5.99	-	-	-48.76	-49.25
3.45G	3.53G	1M	3M	RMS	3.48059G	-40.60	-40.00	-0.60	-	-	-43.01	-44.31
3.53G	3.549G	100k	300k	RMS	3.5485G	-30.14	-25.00	-5.14	MBW 1M	-	-	-
3.549G	3.55G	100k	300k	RMS	3.54989G	-24.23	-13.00	-11.23	-	-	-24.23	-55.31
3.7G	3.701G	100k	300k	RMS	3.70017G	-29.54	-13.00	-16.54	-	-	-59.08	-29.54
3.701G	3.72G	100k	300k	RMS	3.7015G	-29.81	-13.00	-16.81	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.39224G	-48.94	-40.00	-8.94	-	-	-63.44	-49.10
8G	40G	1M	3M	RMS	39.352G	-49.48	-40.00	-9.48	-	-	-52.36	-52.63

Band 48_LTE_10MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

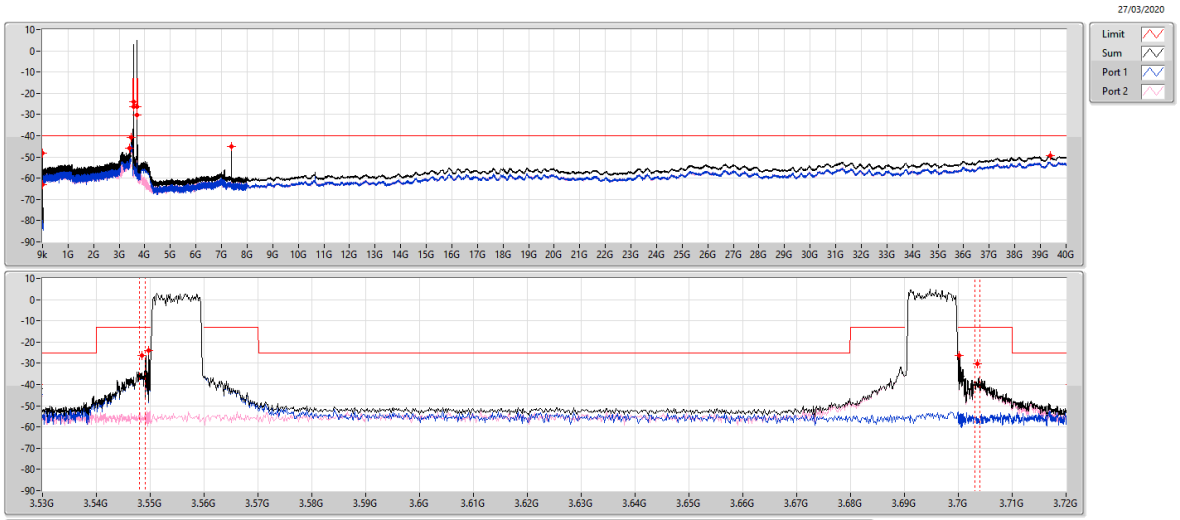
P#3555MHz,#3695MHz_16QAM_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	63.496k	-60.54	-40.00	-20.54	-	-	-60.93	-71.23
150k	30M	10k	30k	RMS	150k	-60.91	-40.00	-20.91	-	-	-63.46	-64.43
30M	3.45G	1M	3M	RMS	3.1251G	-46.68	-40.00	-6.68	-	-	-47.07	-57.31
3.45G	3.53G	100k	300k	RMS	3.49917G	-54.21	-40.00	-14.21	-	-	-54.39	-68.14
3.53G	3.549G	100k	300k	RMS	3.5485G	-27.52	-25.00	-2.52	MBW 1M	-	-	-
3.549G	3.55G	100k	300k	RMS	3.54999G	-13.47	-13.00	-0.47	-	-	-13.47	-57.79
3.7G	3.701G	100k	300k	RMS	3.70014G	-14.08	-13.00	-1.08	-	-	-59.84	-14.08
3.701G	3.72G	100k	300k	RMS	3.7015G	-30.51	-25.00	-5.51	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.00681G	-47.77	-40.00	-7.77	-	-	-48.17	-58.29
8G	40G	1M	3M	RMS	39.308G	-41.20	-40.00	-1.20	-	-	-44.58	-43.87

Band 48_LTE_10MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

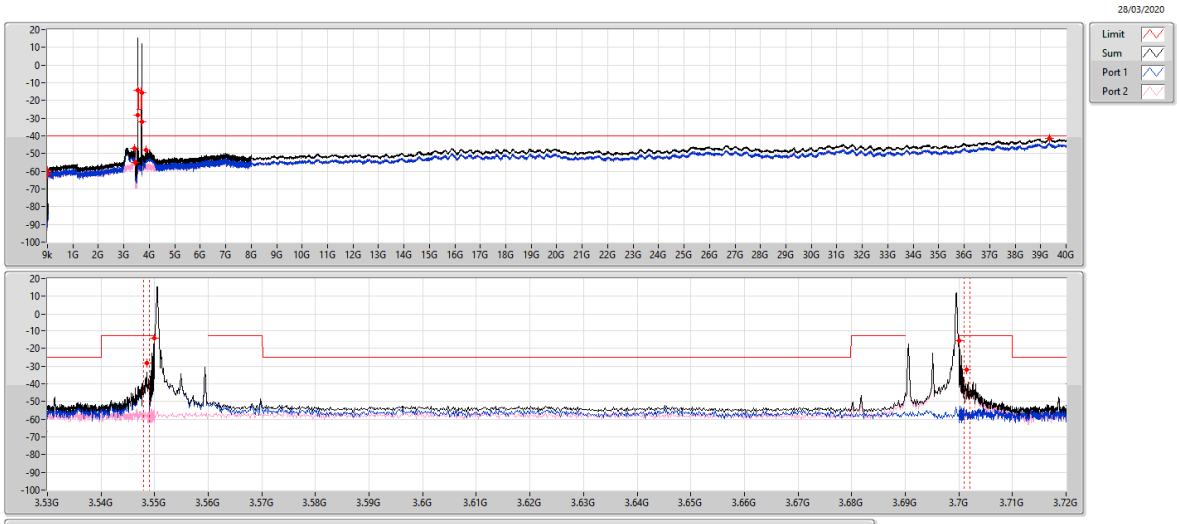
P#3555MHz,#3695MHz_64QAM_P_50@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-63.20	-40.00	-23.20	-	-	-67.84	-65.03
150k	30M	10k	30k	RMS	3.217M	-48.32	-40.00	-8.32	-	-	-63.44	-48.46
30M	3.45G	1M	3M	RMS	3.41324G	-45.90	-40.00	-5.90	-	-	-53.60	-46.71
3.45G	3.53G	1M	3M	RMS	3.45016G	-40.67	-40.00	-0.67	-	-	-43.86	-43.51
3.53G	3.549G	100k	300k	RMS	3.5485G	-26.29	-25.00	-1.29	MBW 1M	-	-	-
3.549G	3.55G	100k	300k	RMS	3.54968G	-23.83	-13.00	-10.83	-	-	-23.83	-55.81
3.7G	3.701G	100k	300k	RMS	3.70023G	-26.18	-13.00	-13.18	-	-	-55.48	-26.19
3.701G	3.72G	100k	300k	RMS	3.7035G	-30.05	-25.00	-5.05	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.3901G	-45.27	-40.00	-5.27	-	-	-63.73	-45.33
8G	40G	1M	3M	RMS	39.372G	-49.43	-40.00	-9.43	-	-	-52.42	-52.46

Band 48_LTE_10MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

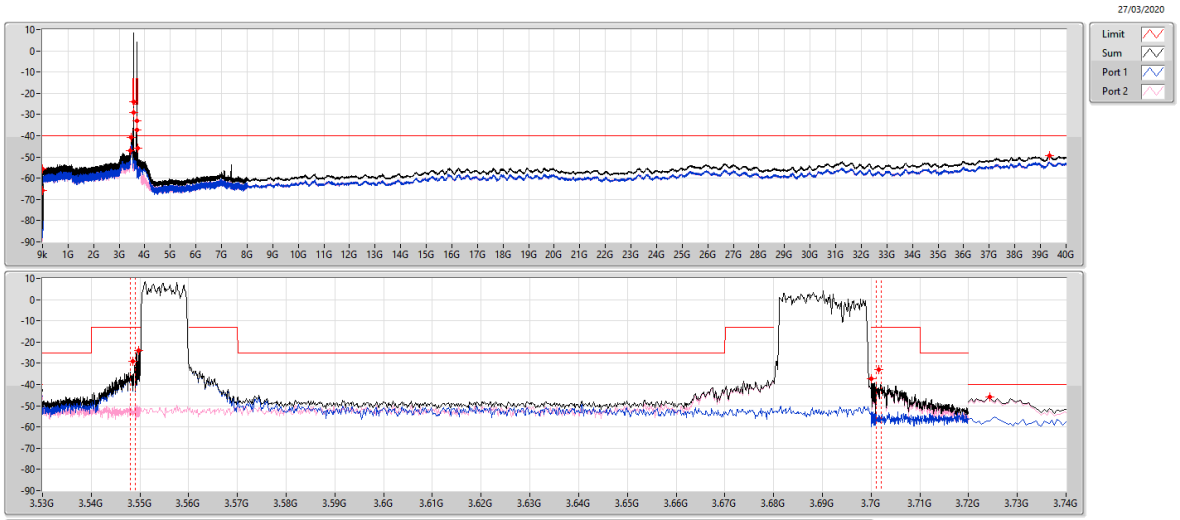
P#3555MHz,#3695MHz_64QAM_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	14.006k	-59.55	-40.00	-19.55	-	-	-59.84	-71.41
150k	30M	10k	30k	RMS	150k	-61.78	-40.00	-21.78	-	-	-63.96	-65.81
30M	3.45G	1M	3M	RMS	3.40212G	-46.87	-40.00	-6.87	-	-	-51.18	-48.88
3.45G	3.53G	100k	300k	RMS	3.45713G	-54.98	-40.00	-14.98	-	-	-55.33	-66.04
3.53G	3.549G	100k	300k	RMS	3.5485G	-28.20	-13.00	-15.20	MBW 1M	-	-	-
3.549G	3.55G	100k	300k	RMS	3.54993G	-14.00	-13.00	-1.00	-	-	-14.00	-57.92
3.7G	3.701G	100k	300k	RMS	3.70008G	-15.69	-13.00	-2.69	-	-	-59.03	-15.69
3.701G	3.72G	100k	300k	RMS	3.7015G	-31.95	-25.00	-6.95	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.88623G	-47.83	-40.00	-7.83	-	-	-48.37	-57.15
8G	40G	1M	3M	RMS	39.348G	-41.29	-40.00	-1.29	-	-	-44.40	-44.20

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

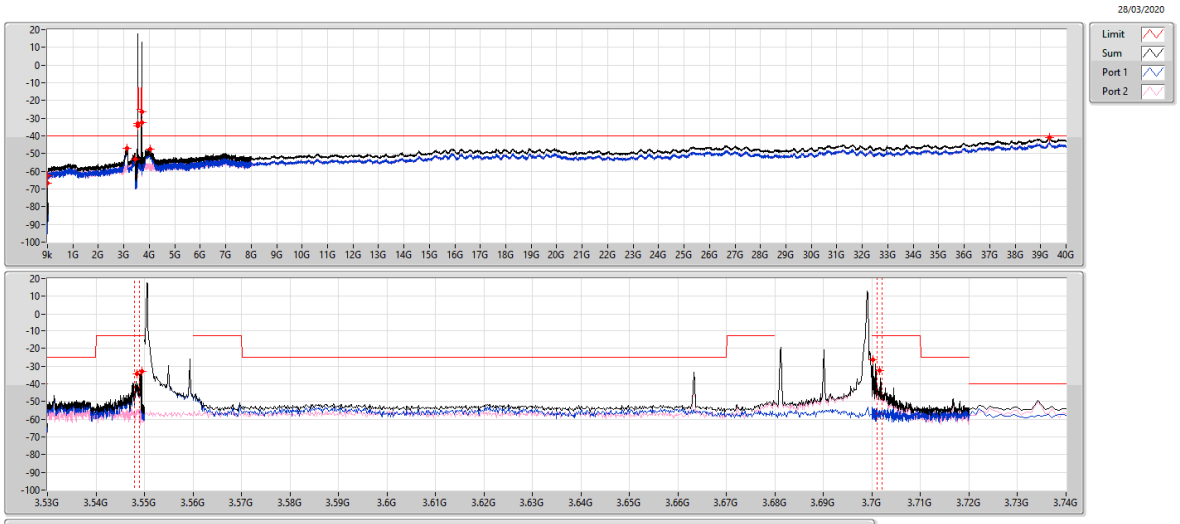
P#3555MHz,#3690MHz_QPSK_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.093k	-65.62	-40.00	-25.62	-	-	-67.15	-70.88
150k	30M	10k	30k	RMS	8.038M	-55.82	-40.00	-15.82	-	-	-55.96	-70.96
30M	3.45G	1M	3M	RMS	3.41751G	-46.99	-40.00	-6.99	-	-	-49.18	-51.00
3.45G	3.53G	1M	3M	RMS	3.45793G	-40.82	-40.00	-0.82	-	-	-44.89	-42.98
3.53G	3.549G	200k	1M	RMS	3.5485G	-29.07	-13.00	-16.07	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54977G	-23.92	-13.00	-10.92	-	-	-23.93	-52.44
3.7G	3.701G	100k	300k	RMS	3.70002G	-37.40	-13.00	-24.40	-	-	-58.44	-37.43
3.701G	3.72G	100k	300k	RMS	3.7015G	-32.80	-25.00	-7.80	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72428G	-45.77	-40.00	-5.77	-	-	-57.17	-46.10
8G	40G	1M	3M	RMS	39.344G	-49.47	-40.00	-9.47	-	-	-52.68	-52.28

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

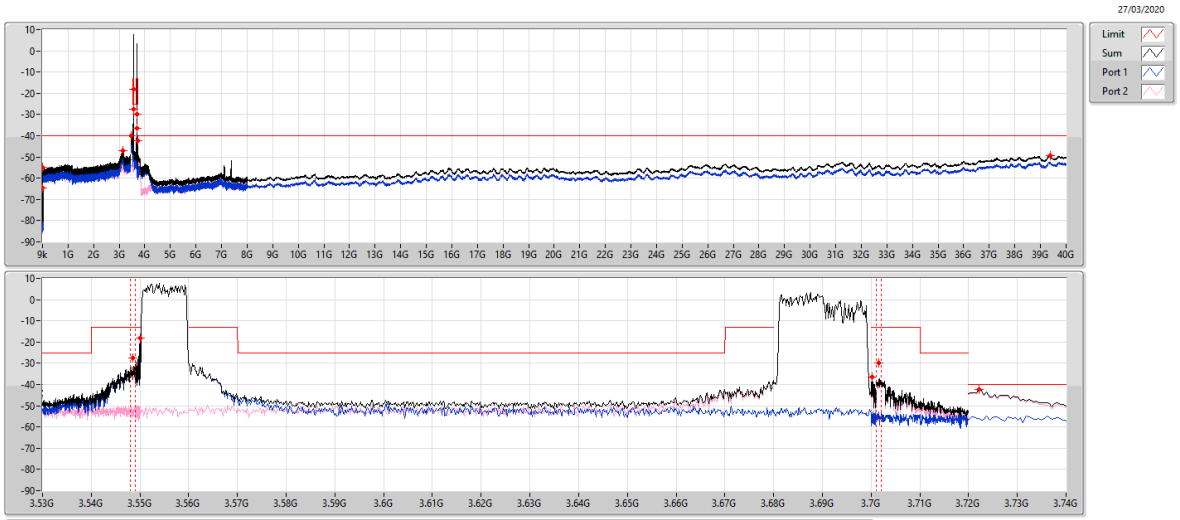
P#3555MHz,#3690MHz_QPSK_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	86.056k	-62.42	-40.00	-22.42	-	-	-62.69	-74.70
150k	30M	10k	30k	RMS	150k	-66.57	-40.00	-26.57	-	-	-67.10	-75.97
30M	3.45G	1M	3M	RMS	3.13023G	-46.93	-40.00	-6.93	-	-	-47.37	-57.14
3.45G	3.53G	200k	1M	RMS	3.4512G	-52.99	-40.00	-12.99	-	-	-53.19	-66.42
3.53G	3.549G	200k	1M	RMS	3.5485G	-34.15	-25.00	-9.15	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54948G	-33.10	-13.00	-20.10	-	-	-33.11	-58.51
3.7G	3.701G	100k	300k	RMS	3.70014G	-26.54	-13.00	-13.54	-	-	-56.65	-26.54
3.701G	3.72G	100k	300k	RMS	3.7015G	-32.42	-25.00	-7.42	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.02892G	-47.57	-40.00	-7.57	-	-	-48.16	-56.55
8G	40G	1M	3M	RMS	39.34G	-41.10	-40.00	-1.10	-	-	-44.50	-43.75

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

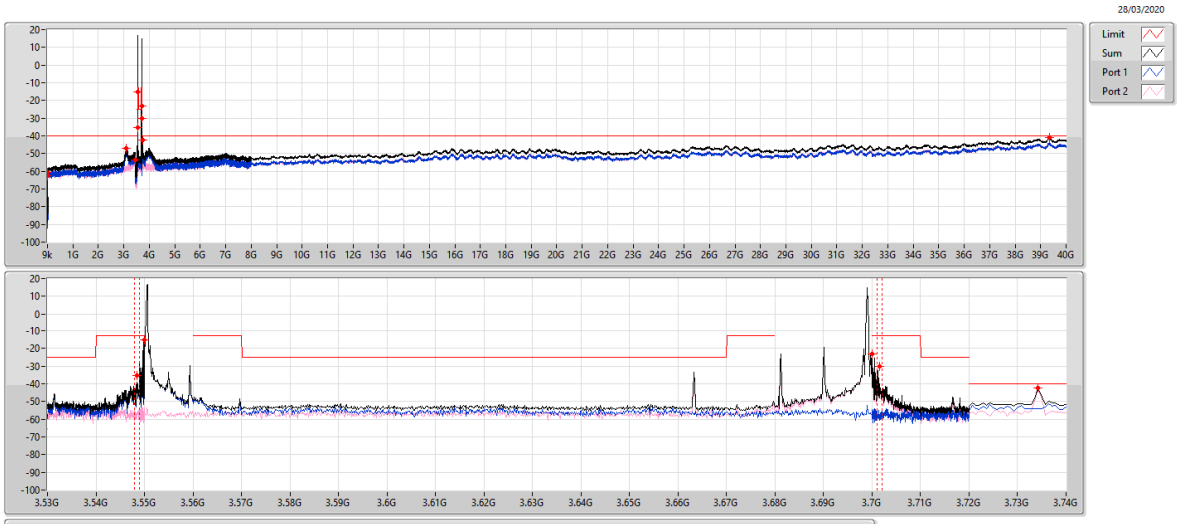
P#3555MHz,#3690MHz_16QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	11.256k	-64.80	-40.00	-24.80	-	-	-66.16	-70.50
150k	30M	10k	30k	RMS	941.025k	-55.03	-40.00	-15.03	-	-	-55.77	-63.08
30M	3.45G	1M	3M	RMS	3.13793G	-47.18	-40.00	-7.18	-	-	-49.09	-51.67
3.45G	3.53G	1M	3M	RMS	3.45G	-40.03	-40.00	-0.03	-	-	-42.48	-43.68
3.53G	3.549G	200k	1M	RMS	3.5485G	-27.37	-13.00	-14.37	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.55G	-17.98	-13.00	-4.98	-	-	-17.98	-52.56
3.7G	3.701G	100k	300k	RMS	3.70015G	-36.52	-13.00	-23.52	-	-	-56.39	-36.56
3.701G	3.72G	100k	300k	RMS	3.7015G	-29.68	-25.00	-4.68	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72214G	-42.34	-40.00	-2.34	-	-	-55.98	-42.53
8G	40G	1M	3M	RMS	39.372G	-49.39	-40.00	-9.39	-	-	-52.50	-52.30

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

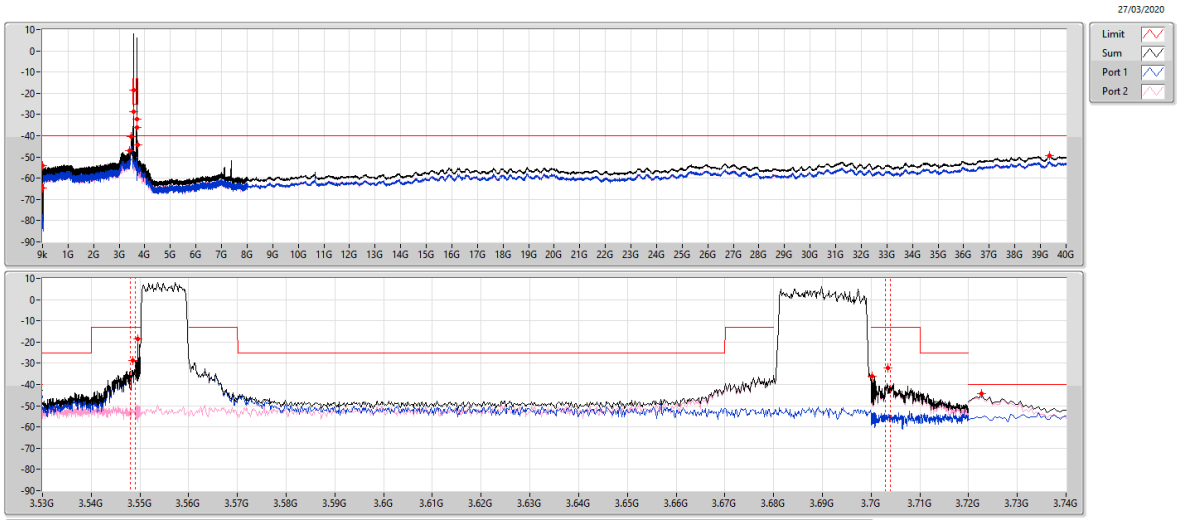
P#3555MHz,#3690MHz_16QAM_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	63.638k	-60.54	-40.00	-20.54	-	-	-61.00	-70.49
150k	30M	10k	30k	RMS	150k	-62.69	-40.00	-22.69	-	-	-64.35	-67.68
30M	3.45G	1M	3M	RMS	3.07893G	-47.21	-40.00	-7.21	-	-	-47.46	-59.65
3.45G	3.53G	200k	1M	RMS	3.45G	-53.50	-40.00	-13.50	-	-	-53.90	-64.08
3.53G	3.549G	200k	1M	RMS	3.5485G	-35.11	-25.00	-10.11	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54998G	-15.22	-13.00	-2.22	-	-	-15.22	-57.58
3.7G	3.701G	100k	300k	RMS	3.70001G	-23.05	-13.00	-10.05	-	-	-57.49	-23.05
3.701G	3.72G	100k	300k	RMS	3.7015G	-30.14	-13.00	-17.14	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.73427G	-42.42	-40.00	-2.42	-	-	-53.98	-42.73
8G	40G	1M	3M	RMS	39.336G	-40.96	-40.00	-0.96	-	-	-43.73	-44.22

Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

P#3555MHz,#3690MHz_64QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.198k	-64.45	-40.00	-24.45	-	-	-67.64	-67.29
150k	30M	10k	30k	RMS	7.09M	-54.15	-40.00	-14.15	-	-	-54.22	-71.84
30M	3.45G	1M	3M	RMS	3.41366G	-46.87	-40.00	-6.87	-	-	-49.50	-50.30
3.45G	3.53G	1M	3M	RMS	3.4548G	-40.47	-40.00	-0.47	-	-	-43.21	-43.77
3.53G	3.549G	200k	1M	RMS	3.5485G	-28.63	-25.00	-3.63	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54955G	-18.45	-13.00	-5.45	-	-	-18.45	-52.73
3.7G	3.701G	100k	300k	RMS	3.70019G	-36.04	-13.00	-23.04	-	-	-56.77	-36.08
3.701G	3.72G	100k	300k	RMS	3.7035G	-32.30	-25.00	-7.30	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72268G	-44.48	-40.00	-4.48	-	-	-55.61	-44.83
8G	40G	1M	3M	RMS	39.348G	-49.48	-40.00	-9.48	-	-	-52.36	-52.63

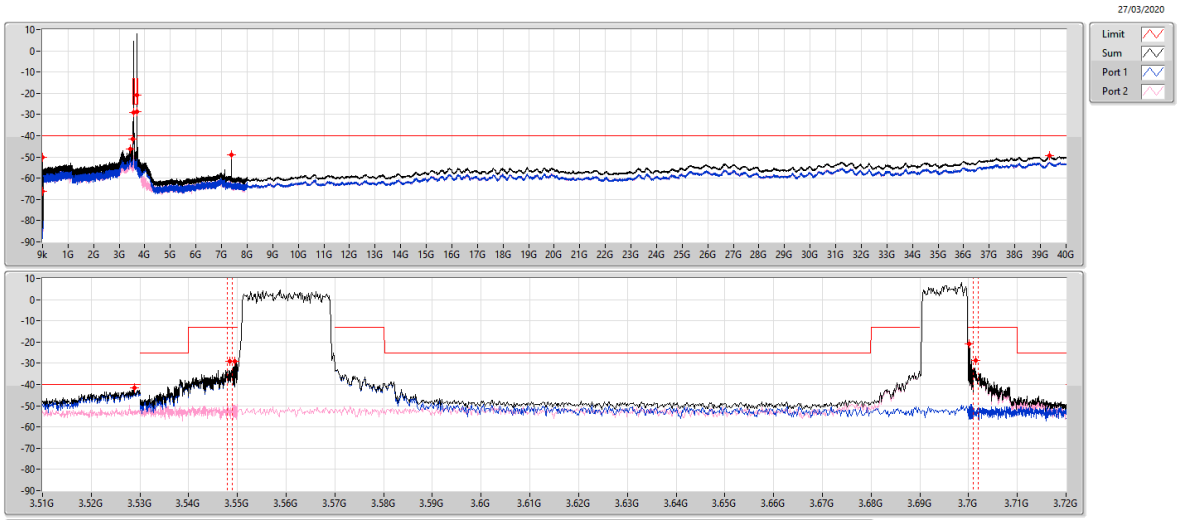
Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

P#3555MHz,#3690MHz_64QAM_P_1@L+S_1@H

F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	12.454k	-59.13	-40.00	-19.13	-	-	-59.48	-70.26
150k	30M	10k	30k	RMS	150k	-61.01	-40.00	-21.01	-	-	-66.37	-62.50
30M	3.45G	1M	3M	RMS	3.11826G	-46.32	-40.00	-6.32	-	-	-46.65	-57.61
3.45G	3.53G	200k	1M	RMS	3.48443G	-52.20	-40.00	-12.20	-	-	-52.39	-65.86
3.53G	3.549G	200k	1M	RMS	3.5485G	-35.80	-25.00	-10.80	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54993G	-15.38	-13.00	-2.38	-	-	-15.38	-55.94
3.7G	3.701G	100k	300k	RMS	3.70002G	-30.81	-13.00	-17.81	-	-	-55.95	-30.82
3.701G	3.72G	100k	300k	RMS	3.7015G	-31.58	-25.00	-6.58	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.73427G	-41.52	-40.00	-1.52	-	-	-56.10	-41.67
8G	40G	1M	3M	RMS	39.34G	-41.35	-40.00	-1.35	-	-	-44.49	-44.23

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

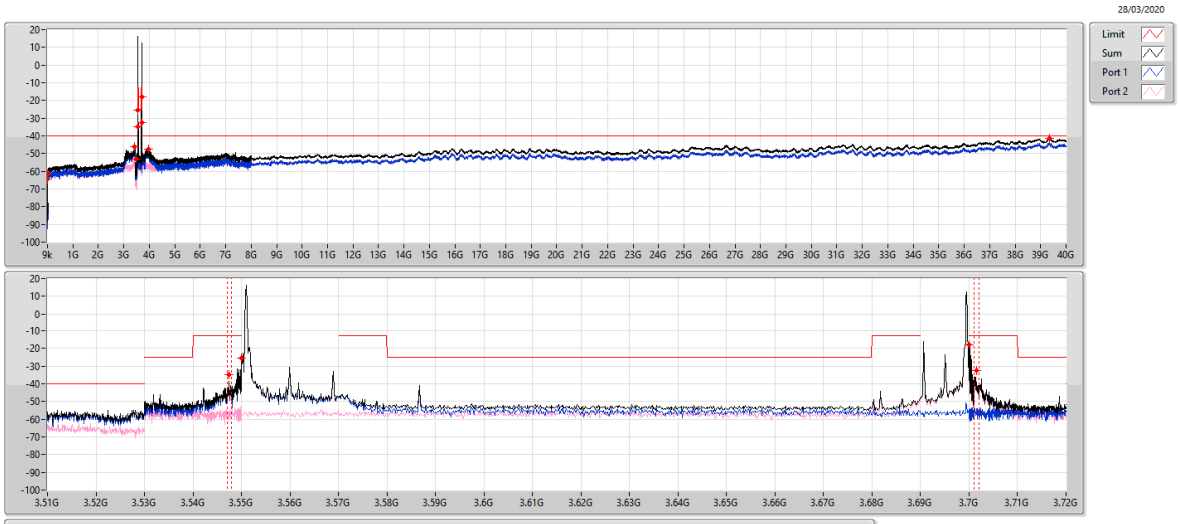
P#3560MHz,#3695MHz_QPSK_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-66.14	-40.00	-26.14	-	-	-67.86	-70.99
150k	30M	10k	30k	RMS	5.754M	-50.06	-40.00	-10.06	-	-	-71.07	-50.09
30M	3.45G	1M	3M	RMS	3.43034G	-46.10	-40.00	-6.10	-	-	-47.32	-52.22
3.45G	3.53G	1M	3M	RMS	3.5288G	-41.59	-40.00	-1.59	-	-	-41.84	-54.05
3.53G	3.549G	200k	1M	RMS	3.5485G	-28.90	-25.00	-3.90	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54952G	-29.09	-13.00	-16.09	-	-	-29.11	-52.23
3.7G	3.701G	200k	1M	RMS	3.70004G	-20.76	-13.00	-7.76	-	-	-55.29	-20.76
3.701G	3.72G	200k	1M	RMS	3.7015G	-28.63	-13.00	-15.63	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.3901G	-49.14	-40.00	-9.14	-	-	-63.61	-49.30
8G	40G	1M	3M	RMS	39.34G	-49.50	-40.00	-9.50	-	-	-52.45	-52.57

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

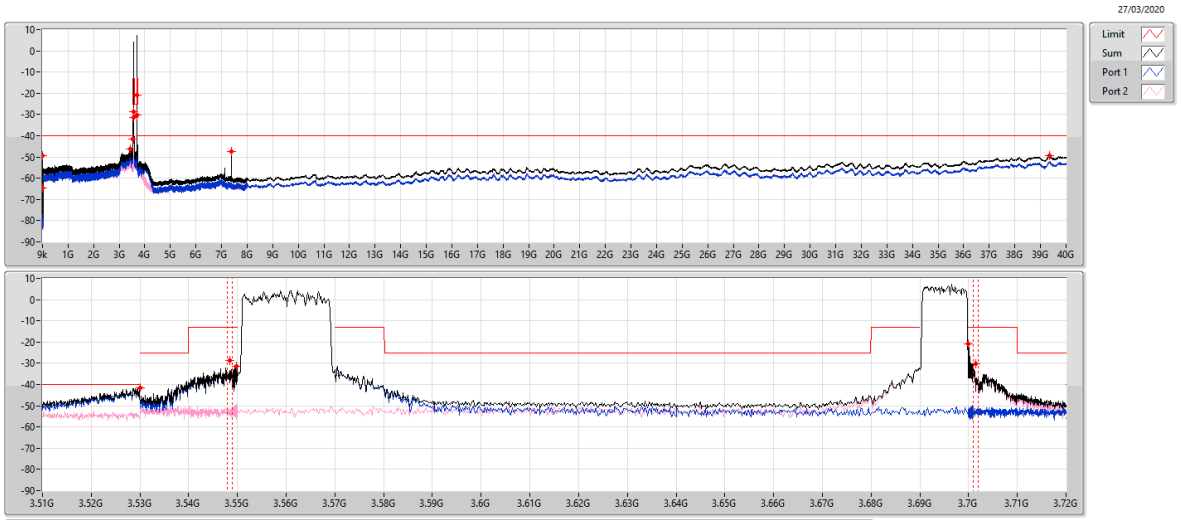
P#3560MHz,#3695MHz_QPSK_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	89.722k	-61.48	-40.00	-21.48	-	-	-61.88	-71.98
150k	30M	10k	30k	RMS	164.925k	-64.41	-40.00	-24.41	-	-	-65.75	-70.17
30M	3.45G	1M	3M	RMS	3.40383G	-45.91	-40.00	-5.91	-	-	-50.29	-47.88
3.45G	3.53G	200k	1M	RMS	3.49348G	-52.98	-40.00	-12.98	-	-	-53.23	-65.59
3.53G	3.549G	200k	1M	RMS	3.5475G	-35.07	-25.00	-10.07	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54997G	-25.70	-13.00	-12.70	-	-	-25.70	-57.27
3.7G	3.701G	200k	1M	RMS	3.7G	-17.80	-13.00	-4.80	-	-	-59.46	-17.80
3.701G	3.72G	200k	1M	RMS	3.7015G	-32.46	-25.00	-7.46	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.98112G	-47.61	-40.00	-7.61	-	-	-48.05	-57.73
8G	40G	1M	3M	RMS	39.356G	-41.28	-40.00	-1.28	-	-	-44.45	-44.13

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

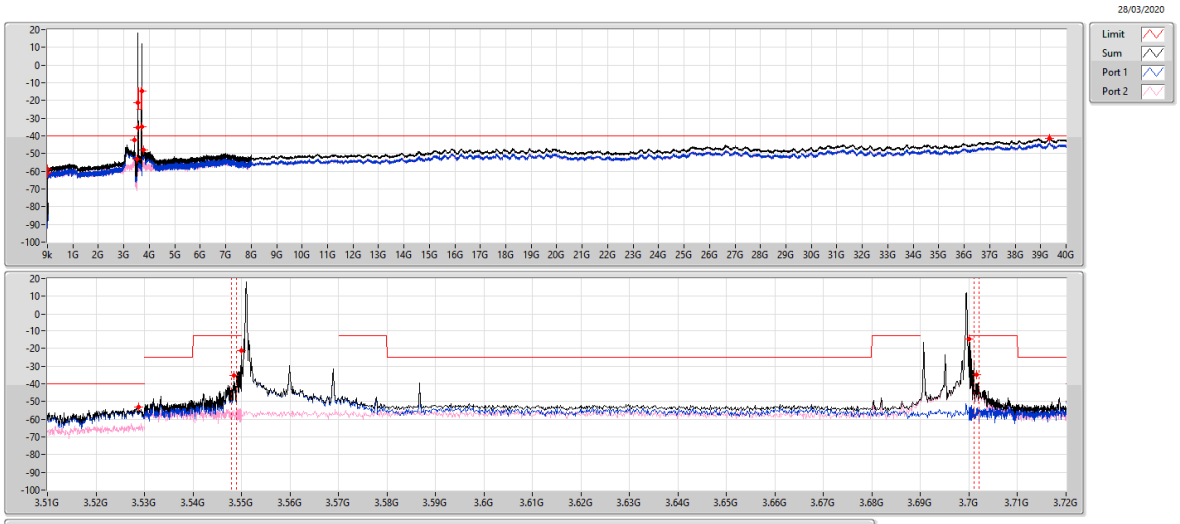
P#3560MHz,#3695MHz_16QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.304k	-64.48	-40.00	-24.48	-	-	-66.55	-68.69
150k	30M	10k	30k	RMS	3.225M	-49.39	-40.00	-9.39	-	-	-68.27	-49.45
30M	3.45G	1M	3M	RMS	3.42649G	-46.19	-40.00	-6.19	-	-	-48.74	-49.72
3.45G	3.53G	1M	3M	RMS	3.53G	-41.66	-40.00	-1.66	-	-	-41.87	-54.83
3.53G	3.549G	200k	1M	RMS	3.5485G	-28.76	-25.00	-3.76	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54981G	-31.45	-13.00	-18.45	-	-	-31.49	-51.43
3.7G	3.701G	200k	1M	RMS	3.70002G	-20.81	-13.00	-7.81	-	-	-53.58	-20.81
3.701G	3.72G	200k	1M	RMS	3.7015G	-30.05	-25.00	-5.05	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.38689G	-47.53	-40.00	-7.53	-	-	-63.54	-47.64
8G	40G	1M	3M	RMS	39.348G	-49.48	-40.00	-9.48	-	-	-52.68	-52.30

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

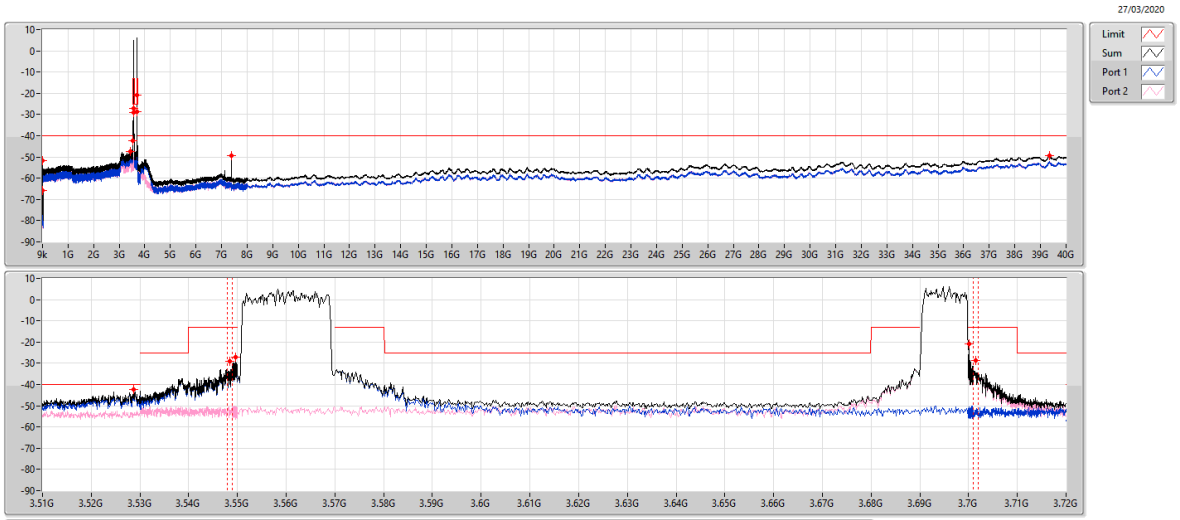
P#3560MHz,#3695MHz_16QAM_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	91.344k	-58.59	-40.00	-18.59	-	-	-58.87	-70.67
150k	30M	10k	30k	RMS	150k	-61.07	-40.00	-21.07	-	-	-62.54	-66.50
30M	3.45G	1M	3M	RMS	3.40383G	-42.51	-40.00	-2.51	-	-	-51.95	-43.03
3.45G	3.53G	200k	1M	RMS	3.52888G	-53.00	-40.00	-13.00	-	-	-53.22	-66.05
3.53G	3.549G	200k	1M	RMS	3.5485G	-35.12	-25.00	-10.12	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54994G	-21.42	-13.00	-8.42	-	-	-21.42	-57.90
3.7G	3.701G	200k	1M	RMS	3.70008G	-14.88	-13.00	-1.88	-	-	-55.17	-14.88
3.701G	3.72G	200k	1M	RMS	3.7015G	-34.65	-25.00	-9.65	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.7728G	-47.92	-40.00	-7.92	-	-	-48.60	-56.33
8G	40G	1M	3M	RMS	39.344G	-41.27	-40.00	-1.27	-	-	-44.12	-44.45

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

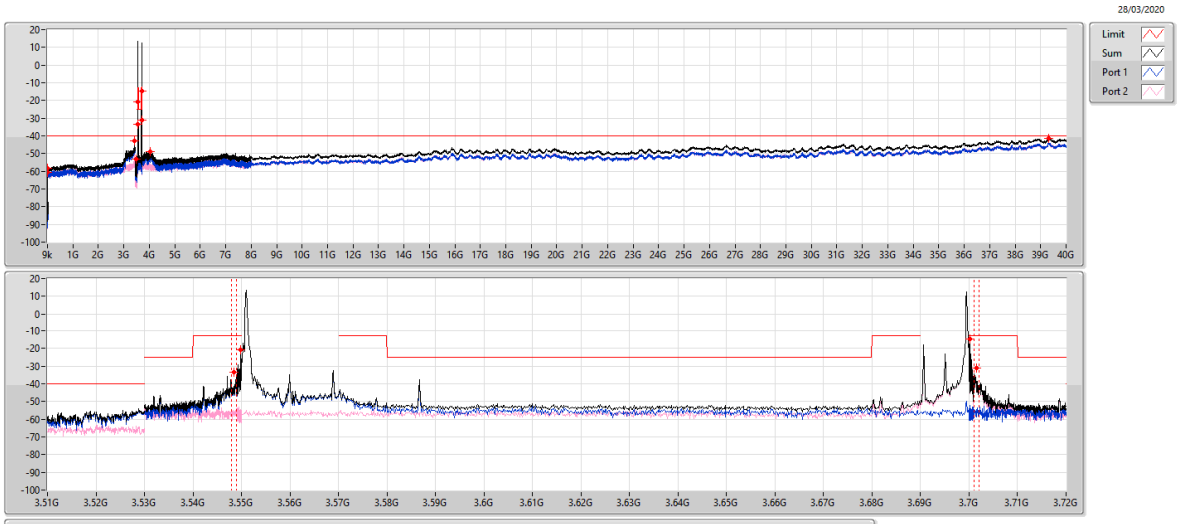
P#3560MHz,#3695MHz_64QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.375k	-65.70	-40.00	-25.70	-	-	-68.27	-69.19
150k	30M	10k	30k	RMS	3.225M	-51.83	-40.00	-11.83	-	-	-64.43	-52.08
30M	3.45G	1M	3M	RMS	3.4282G	-47.29	-40.00	-7.29	-	-	-49.33	-51.55
3.45G	3.53G	1M	3M	RMS	3.52872G	-42.36	-40.00	-2.36	-	-	-42.64	-54.42
3.53G	3.549G	200k	1M	RMS	3.5485G	-29.19	-25.00	-4.19	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54958G	-27.30	-13.00	-14.30	-	-	-27.32	-51.60
3.7G	3.701G	200k	1M	RMS	3.70004G	-21.01	-13.00	-8.01	-	-	-54.29	-21.01
3.701G	3.72G	200k	1M	RMS	3.7015G	-28.75	-25.00	-3.75	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.3885G	-49.43	-40.00	-9.43	-	-	-63.69	-49.60
8G	40G	1M	3M	RMS	39.344G	-49.43	-40.00	-9.43	-	-	-52.71	-52.18

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

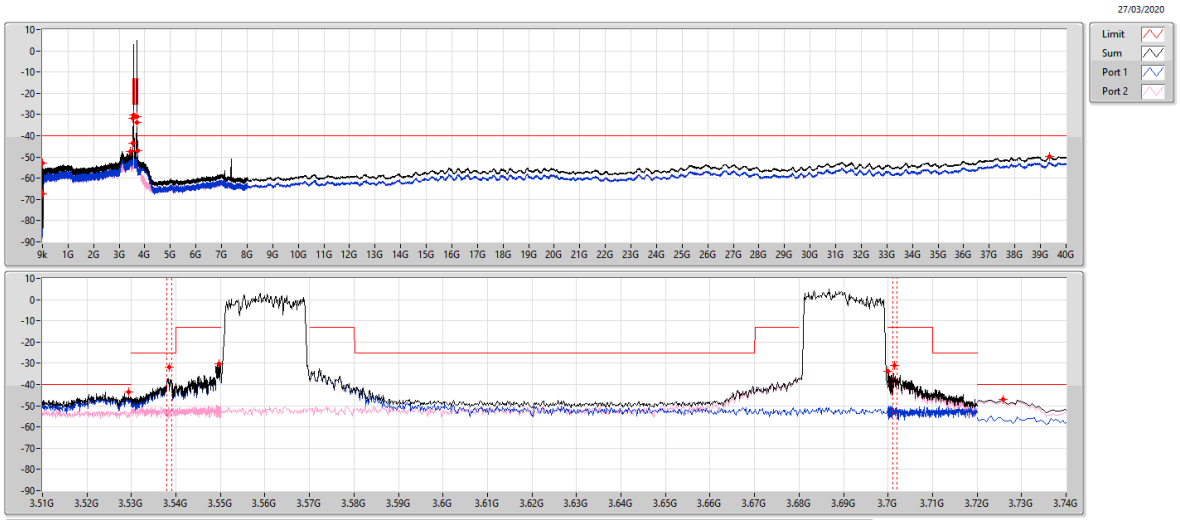
P#3560MHz,#3695MHz_64QAM_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	57.716k	-58.09	-40.00	-18.09	-	-	-58.30	-71.37
150k	30M	10k	30k	RMS	150k	-60.56	-40.00	-20.56	-	-	-64.30	-62.94
30M	3.45G	1M	3M	RMS	3.40383G	-42.95	-40.00	-2.95	-	-	-48.95	-44.20
3.45G	3.53G	200k	1M	RMS	3.49573G	-53.08	-40.00	-13.08	-	-	-53.30	-66.06
3.53G	3.549G	200k	1M	RMS	3.5485G	-33.46	-25.00	-8.46	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54975G	-20.71	-13.00	-7.71	-	-	-20.71	-57.51
3.7G	3.701G	200k	1M	RMS	3.70014G	-14.87	-13.00	-1.87	-	-	-56.92	-14.87
3.701G	3.72G	200k	1M	RMS	3.7015G	-31.09	-13.00	-18.09	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.02607G	-49.03	-40.00	-9.03	-	-	-49.61	-58.03
8G	40G	1M	3M	RMS	39.324G	-41.34	-40.00	-1.34	-	-	-44.42	-44.29

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

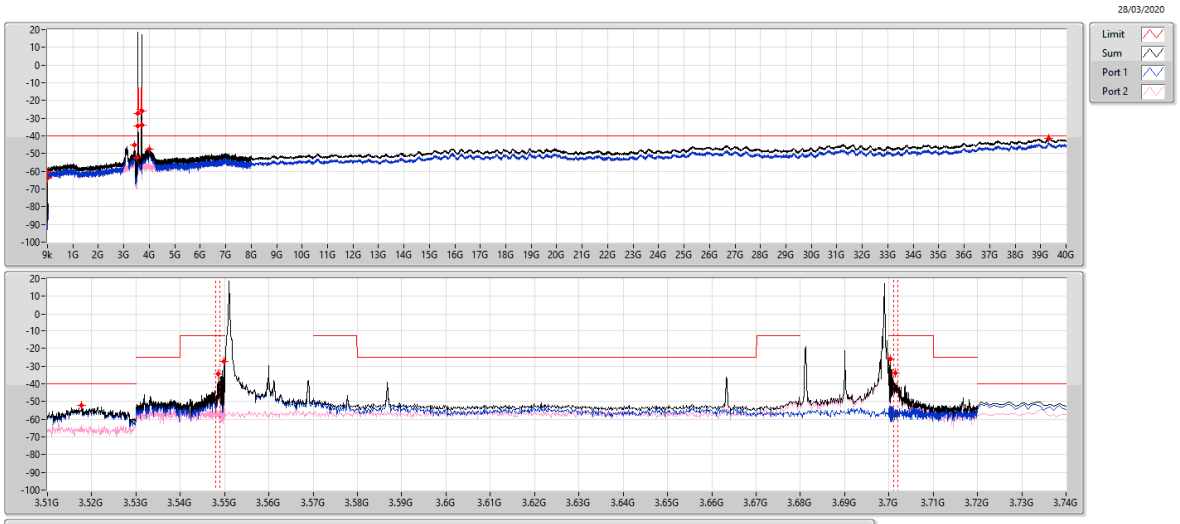
P#3560MHz,#3690MHz_QPSK_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.375k	-67.34	-40.00	-27.34	-	-	-73.17	-68.66
150k	30M	10k	30k	RMS	2.351M	-52.76	-40.00	-12.76	-	-	-52.82	-71.12
30M	3.45G	1M	3M	RMS	3.42563G	-47.39	-40.00	-7.39	-	-	-50.75	-50.08
3.45G	3.53G	1M	3M	RMS	3.52936G	-43.47	-40.00	-3.47	-	-	-43.85	-54.20
3.53G	3.549G	200k	1M	RMS	3.5385G	-31.93	-25.00	-6.93	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54975G	-30.35	-13.00	-17.35	-	-	-30.37	-54.03
3.7G	3.701G	200k	1M	RMS	3.70001G	-33.64	-13.00	-20.64	-	-	-52.93	-33.69
3.701G	3.72G	200k	1M	RMS	3.7015G	-31.19	-25.00	-6.19	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72589G	-47.05	-40.00	-7.05	-	-	-56.67	-47.55
8G	40G	1M	3M	RMS	39.344G	-49.61	-40.00	-9.61	-	-	-52.37	-52.89

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

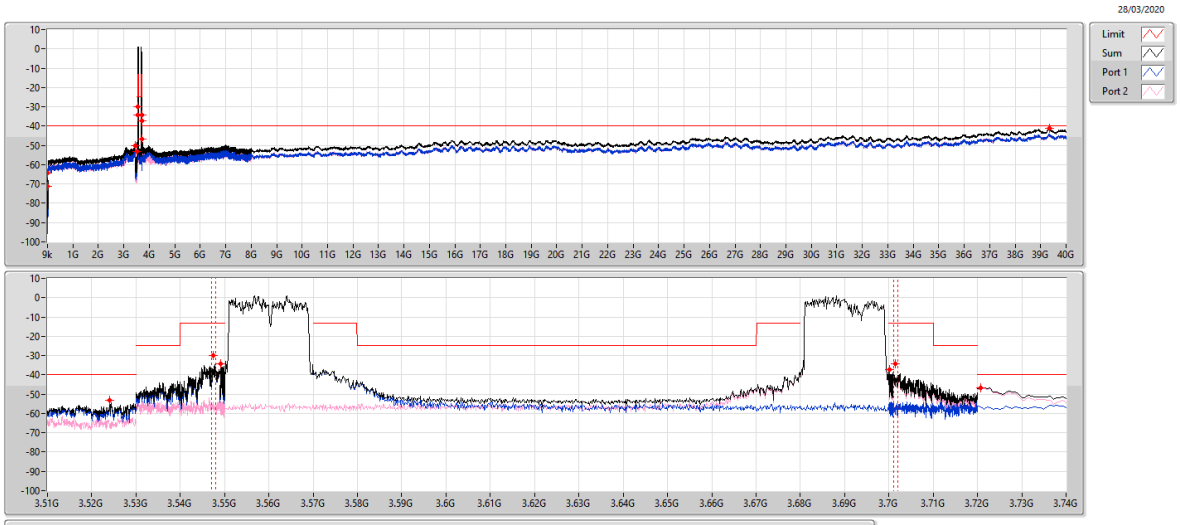
P#3560MHz,#3690MHz_QPSK_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	44.884k	-60.76	-40.00	-20.76	-	-	-61.02	-73.10
150k	30M	10k	30k	RMS	150k	-63.79	-40.00	-23.79	-	-	-68.18	-65.75
30M	3.45G	1M	3M	RMS	3.40383G	-45.13	-40.00	-5.13	-	-	-51.13	-46.38
3.45G	3.53G	200k	1M	RMS	3.51775G	-52.22	-40.00	-12.22	-	-	-52.47	-64.76
3.53G	3.549G	200k	1M	RMS	3.5485G	-34.59	-25.00	-9.59	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.5498G	-27.30	-13.00	-14.30	-	-	-27.30	-58.21
3.7G	3.701G	200k	1M	RMS	3.70027G	-26.05	-13.00	-13.05	-	-	-58.44	-26.05
3.701G	3.72G	200k	1M	RMS	3.7015G	-33.97	-25.00	-8.97	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.00609G	-47.56	-40.00	-7.56	-	-	-48.13	-56.70
8G	40G	1M	3M	RMS	39.316G	-41.19	-40.00	-1.19	-	-	-44.32	-44.09

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

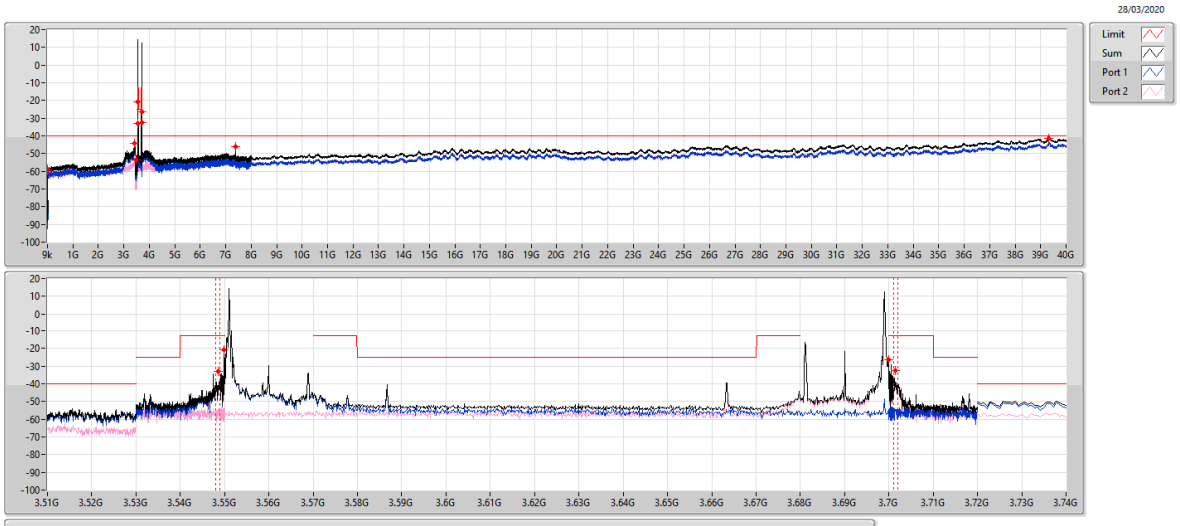
P#3560MHz,#3690MHz_16QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.34k	-71.31	-40.00	-31.31	-	-	-73.34	-75.60
150k	30M	10k	30k	RMS	7.06M	-64.26	-40.00	-24.26	-	-	-65.62	-69.95
30M	3.45G	1M	3M	RMS	3.44316G	-50.18	-40.00	-10.18	-	-	-54.05	-52.47
3.45G	3.53G	200k	1M	RMS	3.52407G	-52.95	-40.00	-12.95	-	-	-53.13	-66.87
3.53G	3.549G	200k	1M	RMS	3.5475G	-30.03	-25.00	-5.03	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54917G	-34.31	-13.00	-21.31	-	-	-34.33	-57.57
3.7G	3.701G	200k	1M	RMS	3.7001G	-37.35	-13.00	-24.35	-	-	-56.23	-37.41
3.701G	3.72G	200k	1M	RMS	3.7015G	-34.37	-25.00	-9.37	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72071G	-46.55	-40.00	-6.55	-	-	-56.51	-47.01
8G	40G	1M	3M	RMS	39.352G	-41.23	-40.00	-1.23	-	-	-44.44	-44.05

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

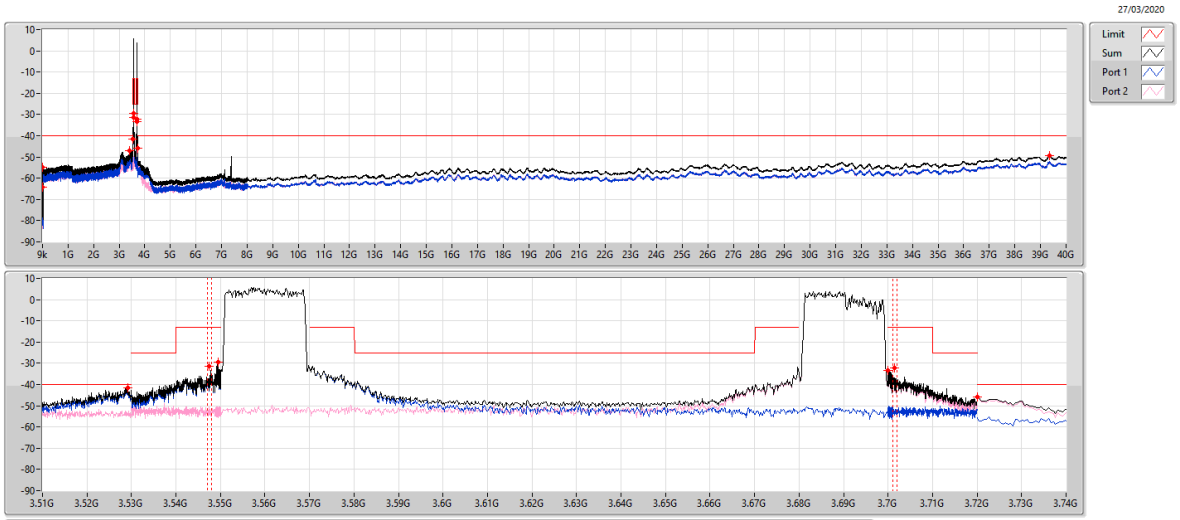
P#3560MHz,#3690MHz_16QAM_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	90.71k	-58.74	-40.00	-18.74	-	-	-59.28	-68.07
150k	30M	10k	30k	RMS	150k	-59.86	-40.00	-19.86	-	-	-61.76	-64.37
30M	3.45G	1M	3M	RMS	3.40383G	-44.40	-40.00	-4.40	-	-	-50.34	-45.68
3.45G	3.53G	200k	1M	RMS	3.49348G	-53.66	-40.00	-13.66	-	-	-53.82	-68.09
3.53G	3.549G	200k	1M	RMS	3.5485G	-33.08	-25.00	-8.08	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54982G	-20.60	-13.00	-7.60	-	-	-20.60	-57.04
3.7G	3.701G	200k	1M	RMS	3.70002G	-26.20	-13.00	-13.20	-	-	-56.66	-26.20
3.701G	3.72G	200k	1M	RMS	3.7015G	-32.46	-25.00	-7.46	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.39856G	-46.08	-40.00	-6.08	-	-	-55.50	-46.61
8G	40G	1M	3M	RMS	39.324G	-41.22	-40.00	-1.22	-	-	-44.31	-44.16

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

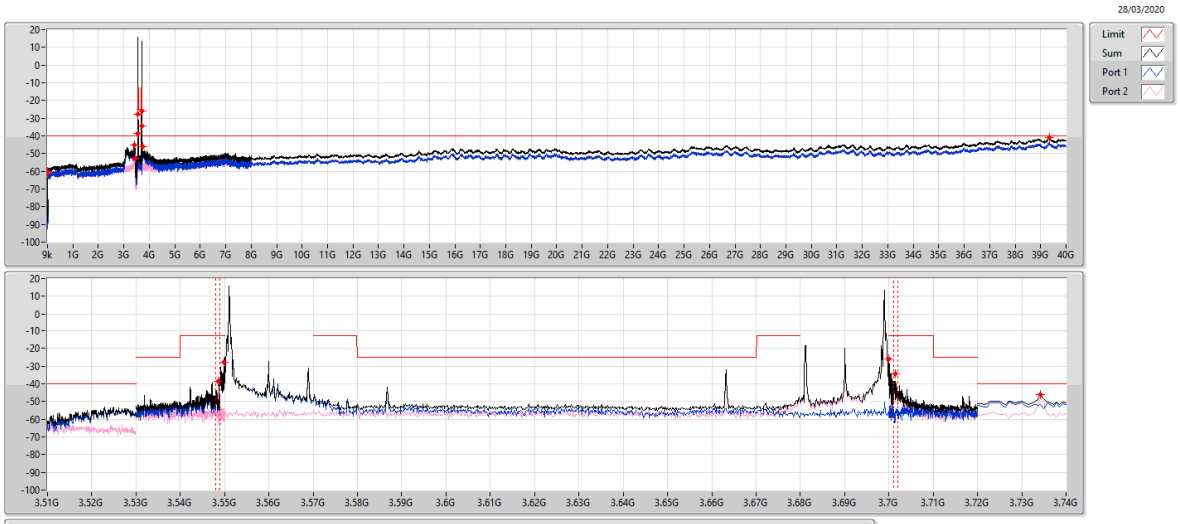
P#3560MHz,#3690MHz_64QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9.987k	-64.29	-40.00	-24.29	-	-	-67.04	-67.58
150k	30M	10k	30k	RMS	2.351M	-54.74	-40.00	-14.74	-	-	-54.99	-67.28
30M	3.45G	1M	3M	RMS	3.40597G	-46.98	-40.00	-6.98	-	-	-49.99	-49.99
3.45G	3.53G	1M	3M	RMS	3.52912G	-41.43	-40.00	-1.43	-	-	-41.69	-53.85
3.53G	3.549G	200k	1M	RMS	3.5475G	-31.45	-25.00	-6.45	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54949G	-29.58	-13.00	-16.58	-	-	-29.61	-51.97
3.7G	3.701G	200k	1M	RMS	3.7G	-33.39	-13.00	-20.39	-	-	-51.16	-33.46
3.701G	3.72G	200k	1M	RMS	3.7015G	-32.27	-25.00	-7.27	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72G	-46.04	-40.00	-6.04	-	-	-55.50	-46.56
8G	40G	1M	3M	RMS	39.344G	-49.51	-40.00	-9.51	-	-	-52.18	-52.89

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

P#3560MHz,#3690MHz_64QAM_P_1@L+S_1@H



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	26.554k	-60.03	-40.00	-20.03	-	-	-60.36	-71.39
150k	30M	10k	30k	RMS	150k	-60.93	-40.00	-20.93	-	-	-62.79	-65.52
30M	3.45G	1M	3M	RMS	3.40383G	-44.96	-40.00	-4.96	-	-	-50.43	-46.41
3.45G	3.53G	200k	1M	RMS	3.45184G	-52.60	-40.00	-12.60	-	-	-52.95	-63.74
3.53G	3.549G	200k	1M	RMS	3.5485G	-38.57	-25.00	-13.57	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54986G	-27.60	-13.00	-14.60	-	-	-27.60	-57.82
3.7G	3.701G	200k	1M	RMS	3.70002G	-26.05	-13.00	-13.05	-	-	-56.26	-26.05
3.701G	3.72G	200k	1M	RMS	3.7015G	-34.50	-25.00	-9.50	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.73427G	-46.30	-40.00	-6.30	-	-	-51.61	-47.81
8G	40G	1M	3M	RMS	39.336G	-40.97	-40.00	-0.97	-	-	-44.10	-43.86

<Multi-carrier and/or CA>
For contiguous
Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
Band 48	-	-	-	-	-	-	-	-	-	-	-	-
LTE_10MHz+20MHz_Nss1,QPSK_2TX	Pass	3.641G	3.72G	100k	300k	RMS	3.6565G	-25.09	-25.00	-0.09	MBW 1M	-
LTE_10MHz+20MHz_Nss1,16QAM_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.46473G	-40.07	-40.00	-0.07	-	-
LTE_10MHz+20MHz_Nss1,64QAM_2TX	Pass	3.701G	3.72G	100k	300k	RMS	3.7165G	-25.12	-25.00	-0.12	MBW 1M	-
LTE_20MHz+10MHz_Nss1,QPSK_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.46938G	-40.34	-40.00	-0.34	-	-
LTE_20MHz+10MHz_Nss1,16QAM_2TX	Pass	8G	40G	1M	3M	RMS	39.344G	-41.16	-40.00	-1.16	-	-
LTE_20MHz+10MHz_Nss1,64QAM_2TX	Pass	3.45G	3.53G	1M	3M	RMS	3.52944G	-40.86	-40.00	-0.86	-	-
LTE_20MHz+20MHz_Nss1,QPSK_2TX	Pass	8G	40G	1M	3M	RMS	39.34G	-41.19	-40.00	-1.19	-	-
LTE_20MHz+20MHz_Nss1,16QAM_2TX	Pass	3.701G	3.72G	200k	1M	RMS	3.7165G	-25.65	-25.00	-0.65	MBW 1M	-
LTE_20MHz+20MHz_Nss1,64QAM_2TX	Pass	8G	40G	1M	3M	RMS	39.336G	-40.90	-40.00	-0.90	-	-

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9k	-66.37	-40.00	-26.37	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	941.025k	-55.52	-40.00	-15.52	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.43076G	-47.25	-40.00	-7.25	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.5284G	-40.66	-40.00	-0.66	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.53G	3.5495G	200k	1M	RMS	3.549G	-28.01	-25.00	-3.01	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5495G	3.5505G	200k	1M	RMS	3.55046G	-21.70	-13.00	-8.70	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5799G	3.5809G	100k	300k	RMS	3.58019G	-35.62	-13.00	-22.62	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5809G	3.72G	100k	300k	RMS	3.5814G	-30.70	-25.00	-5.70	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72482G	-52.27	-40.00	-12.27	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.28	-40.00	-9.28	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	52.78k	-63.94	-40.00	-23.94	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	164.925k	-64.57	-40.00	-24.57	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.42606G	-45.84	-40.00	-5.84	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52544G	-44.90	-40.00	-4.90	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.53G	3.5495G	200k	1M	RMS	3.549G	-39.27	-25.00	-14.27	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5495G	3.5505G	200k	1M	RMS	3.54972G	-39.41	-13.00	-26.41	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5799G	3.5809G	100k	300k	RMS	3.58017G	-43.37	-13.00	-30.37	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5809G	3.72G	100k	300k	RMS	3.5964G	-28.29	-25.00	-3.29	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.98754G	-47.28	-40.00	-7.28	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.356G	-41.31	-40.00	-1.31	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9k	-70.38	-40.00	-30.38	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	1.881M	-56.88	-40.00	-16.88	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.35552G	-47.43	-40.00	-7.43	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.49725G	-46.58	-40.00	-6.58	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.53G	3.6096G	200k	1M	RMS	3.6091G	-27.30	-13.00	-14.30	MBW 1M	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.6096G	3.6106G	200k	1M	RMS	3.61058G	-22.41	-13.00	-9.41	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.64G	3.641G	100k	300k	RMS	3.64009G	-37.59	-13.00	-24.59	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.641G	3.72G	100k	300k	RMS	3.6415G	-32.11	-25.00	-7.11	MBW 1M	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	7.25956G	-51.08	-40.00	-11.08	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.60	-40.00	-9.60	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	75.764k	-64.94	-40.00	-24.94	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-64.77	-40.00	-24.77	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.32175G	-46.71	-40.00	-6.71	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.47474G	-53.45	-40.00	-13.45	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.53G	3.6096G	200k	1M	RMS	3.5855G	-41.37	-25.00	-16.37	MBW 1M	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.6096G	3.6106G	200k	1M	RMS	3.61028G	-36.62	-13.00	-23.62	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.64G	3.641G	100k	300k	RMS	3.64032G	-44.49	-13.00	-31.49	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.641G	3.72G	100k	300k	RMS	3.6565G	-25.09	-25.00	-0.09	MBW 1M	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.97613G	-47.56	-40.00	-7.56	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.3G	-41.24	-40.00	-1.24	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.163k	-65.54	-40.00	-25.54	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	7.09M	-56.44	-40.00	-16.44	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-46.32	-40.00	-6.32	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45761G	-40.74	-40.00	-0.74	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.53G	3.6696G	200k	1M	RMS	3.6691G	-29.23	-25.00	-4.23	MBW 1M	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.6696G	3.6706G	200k	1M	RMS	3.67053G	-21.06	-13.00	-8.06	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70087G	-37.82	-13.00	-24.82	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-31.45	-25.00	-6.45	MBW 1M	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72161G	-47.12	-40.00	-7.12	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.348G	-49.41	-40.00	-9.41	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	85.916k	-63.49	-40.00	-23.49	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-61.52	-40.00	-21.52	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.40554G	-45.96	-40.00	-5.96	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.51334G	-53.79	-40.00	-13.79	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.53G	3.6696G	200k	1M	RMS	3.6691G	-40.80	-25.00	-15.80	MBW 1M	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.6696G	3.6706G	200k	1M	RMS	3.67027G	-41.79	-13.00	-28.79	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70029G	-46.78	-13.00	-33.78	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7165G	-25.64	-25.00	-0.64	MBW 1M	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.01822G	-46.78	-40.00	-6.78	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.328G	-41.18	-40.00	-1.18	-	-
Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.058k	-62.97	-40.00	-22.97	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	4.254M	-56.67	-40.00	-16.67	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.10116G	-47.12	-40.00	-7.12	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.5264G	-40.45	-40.00	-0.45	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.53G	3.5495G	200k	1M	RMS	3.549G	-27.36	-13.00	-14.36	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5495G	3.5505G	200k	1M	RMS	3.55043G	-19.13	-13.00	-6.13	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5799G	3.5809G	100k	300k	RMS	3.58002G	-33.10	-13.00	-20.10	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5809G	3.72G	100k	300k	RMS	3.5824G	-29.79	-25.00	-4.79	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	4.03084G	-52.00	-40.00	-12.00	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.336G	-49.38	-40.00	-9.38	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	63.708k	-60.96	-40.00	-20.96	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-65.07	-40.00	-25.07	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.43803G	-45.78	-40.00	-5.78	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52536G	-46.33	-40.00	-6.33	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.53G	3.5495G	200k	1M	RMS	3.5315G	-41.65	-25.00	-16.65	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5495G	3.5505G	200k	1M	RMS	3.54968G	-40.75	-13.00	-27.75	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5799G	3.5809G	100k	300k	RMS	3.58022G	-45.31	-13.00	-32.31	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5809G	3.72G	100k	300k	RMS	3.5964G	-25.40	-25.00	-0.40	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.89694G	-48.77	-40.00	-8.77	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.332G	-41.20	-40.00	-1.20	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9k	-67.57	-40.00	-27.57	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	7.09M	-56.34	-40.00	-16.34	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.44658G	-46.70	-40.00	-6.70	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.46473G	-40.07	-40.00	-0.07	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.53G	3.6096G	200k	1M	RMS	3.6085G	-29.34	-25.00	-4.34	MBW 1M	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.6096G	3.6106G	200k	1M	RMS	3.61054G	-19.40	-13.00	-6.40	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.64G	3.641G	100k	300k	RMS	3.64001G	-35.56	-13.00	-22.56	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.641G	3.72G	100k	300k	RMS	3.6415G	-31.04	-25.00	-6.04	MBW 1M	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.93133G	-51.13	-40.00	-11.13	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.45	-40.00	-9.45	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	52.216k	-63.98	-40.00	-23.98	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-61.59	-40.00	-21.59	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.41751G	-46.48	-40.00	-6.48	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.47106G	-53.28	-40.00	-13.28	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.53G	3.6096G	200k	1M	RMS	3.5855G	-40.79	-25.00	-15.79	MBW 1M	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.6096G	3.6106G	200k	1M	RMS	3.6103G	-41.47	-13.00	-28.47	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.64G	3.641G	100k	300k	RMS	3.64031G	-47.07	-13.00	-34.07	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.641G	3.72G	100k	300k	RMS	3.6565G	-25.32	-25.00	-0.32	MBW 1M	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.04961G	-47.33	-40.00	-7.33	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.352G	-41.24	-40.00	-1.24	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9.987k	-63.55	-40.00	-23.55	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	7.09M	-54.11	-40.00	-14.11	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.40853G	-46.82	-40.00	-6.82	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45545G	-40.27	-40.00	-0.27	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.53G	3.6696G	200k	1M	RMS	3.6685G	-29.91	-25.00	-4.91	MBW 1M	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.6696G	3.6706G	200k	1M	RMS	3.67057G	-17.79	-13.00	-4.79	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70044G	-37.04	-13.00	-24.04	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7035G	-32.33	-25.00	-7.33	MBW 1M	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72268G	-43.70	-40.00	-3.70	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.364G	-49.53	-40.00	-9.53	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	75.764k	-63.08	-40.00	-23.08	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-63.03	-40.00	-23.03	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.3474G	-47.30	-40.00	-7.30	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.46802G	-54.39	-40.00	-14.39	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.53G	3.6696G	200k	1M	RMS	3.6691G	-40.87	-25.00	-15.87	MBW 1M	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.6696G	3.6706G	200k	1M	RMS	3.67047G	-42.24	-13.00	-29.24	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70027G	-46.02	-13.00	-33.02	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7165G	-26.05	-25.00	-1.05	MBW 1M	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.36075G	-44.73	-40.00	-4.73	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.348G	-41.13	-40.00	-1.13	-	-
Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	13.618k	-64.43	-40.00	-24.43	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	941.025k	-56.41	-40.00	-16.41	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.11057G	-47.78	-40.00	-7.78	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45072G	-40.42	-40.00	-0.42	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.53G	3.5495G	200k	1M	RMS	3.549G	-27.16	-25.00	-2.16	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5495G	3.5505G	200k	1M	RMS	3.55032G	-16.42	-13.00	-3.42	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5799G	3.5809G	100k	300k	RMS	3.58042G	-35.39	-13.00	-22.39	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.5809G	3.72G	100k	300k	RMS	3.5824G	-31.96	-25.00	-6.96	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	4.02281G	-51.36	-40.00	-11.36	-	-
P#3555.5MHz,#3569.9MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.36G	-49.32	-40.00	-9.32	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	14.076k	-59.49	-40.00	-19.49	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-59.94	-40.00	-19.94	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.42777G	-46.02	-40.00	-6.02	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52552G	-47.44	-40.00	-7.44	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.53G	3.5495G	200k	1M	RMS	3.549G	-39.37	-25.00	-14.37	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5495G	3.5505G	200k	1M	RMS	3.55008G	-41.08	-13.00	-28.08	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5799G	3.5809G	100k	300k	RMS	3.58017G	-45.28	-13.00	-32.28	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.5809G	3.72G	100k	300k	RMS	3.5964G	-26.26	-25.00	-1.26	MBW 1M	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.01537G	-48.24	-40.00	-8.24	-	-
P#3555.5MHz,#3569.9MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.348G	-41.20	-40.00	-1.20	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	11.256k	-66.30	-40.00	-26.30	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	1.889M	-57.75	-40.00	-17.75	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.32132G	-46.82	-40.00	-6.82	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.46922G	-40.71	-40.00	-0.71	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.53G	3.6096G	200k	1M	RMS	3.6085G	-25.42	-13.00	-12.42	MBW 1M	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.6096G	3.6106G	200k	1M	RMS	3.60978G	-19.75	-13.00	-6.75	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.64G	3.641G	100k	300k	RMS	3.64014G	-37.40	-13.00	-24.40	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.641G	3.72G	100k	300k	RMS	3.6415G	-27.88	-25.00	-2.88	MBW 1M	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	4.02763G	-50.35	-40.00	-10.35	-	-
P#3615.6MHz,#3630MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.49	-40.00	-9.49	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	12.525k	-61.25	-40.00	-21.25	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-63.32	-40.00	-23.32	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.33543G	-46.59	-40.00	-6.59	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.45873G	-53.11	-40.00	-13.11	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.53G	3.6096G	200k	1M	RMS	3.6091G	-38.84	-25.00	-13.84	MBW 1M	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.6096G	3.6106G	200k	1M	RMS	3.61053G	-40.48	-13.00	-27.48	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.64G	3.641G	100k	300k	RMS	3.64036G	-46.01	-13.00	-33.01	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.641G	3.72G	100k	300k	RMS	3.6565G	-27.38	-25.00	-2.38	MBW 1M	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.94117G	-47.08	-40.00	-7.08	-	-
P#3615.6MHz,#3630MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.356G	-41.14	-40.00	-1.14	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.198k	-65.50	-40.00	-25.50	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	150k	30M	10k	30k	RMS	7.09M	-54.10	-40.00	-14.10	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.39528G	-47.42	-40.00	-7.42	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45368G	-40.61	-40.00	-0.61	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.53G	3.6696G	200k	1M	RMS	3.6691G	-30.06	-25.00	-5.06	MBW 1M	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.6696G	3.6706G	200k	1M	RMS	3.67015G	-18.86	-13.00	-5.86	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70013G	-37.87	-13.00	-24.87	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7015G	-31.35	-25.00	-6.35	MBW 1M	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72G	-45.59	-40.00	-5.59	-	-
P#3675.6MHz,#3690MHz_P_50@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.37	-40.00	-9.37	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	12.454k	-59.27	-40.00	-19.27	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-62.58	-40.00	-22.58	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.4329G	-45.52	-40.00	-5.52	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.51118G	-54.32	-40.00	-14.32	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.53G	3.6696G	200k	1M	RMS	3.6691G	-41.01	-25.00	-16.01	MBW 1M	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.6696G	3.6706G	200k	1M	RMS	3.67055G	-41.60	-13.00	-28.60	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.7G	3.701G	100k	300k	RMS	3.70027G	-43.91	-13.00	-30.91	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.701G	3.72G	100k	300k	RMS	3.7165G	-25.12	-25.00	-0.12	MBW 1M	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.03606G	-47.00	-40.00	-7.00	-	-
P#3675.6MHz,#3690MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.38G	-41.26	-40.00	-1.26	-	-
Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	9k	-65.41	-40.00	-25.41	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.217M	-48.55	-40.00	-8.55	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.44786G	-47.54	-40.00	-7.54	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52976G	-42.33	-40.00	-2.33	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5475G	-31.08	-25.00	-6.08	MBW 1M	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54979G	-30.53	-13.00	-17.53	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.5794G	3.5804G	200k	1M	RMS	3.57948G	-21.13	-13.00	-8.13	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.5804G	3.72G	200k	1M	RMS	3.5809G	-25.86	-13.00	-12.86	MBW 1M	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.14775G	-52.36	-40.00	-12.36	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.34G	-49.30	-40.00	-9.30	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	89.652k	-64.47	-40.00	-24.47	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-65.33	-40.00	-25.33	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.43632G	-49.52	-40.00	-9.52	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.49204G	-56.82	-40.00	-16.82	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5335G	-30.37	-25.00	-5.37	MBW 1M	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54963G	-42.96	-13.00	-29.96	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.5794G	3.5804G	200k	1M	RMS	3.57987G	-44.84	-13.00	-31.84	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.5804G	3.72G	200k	1M	RMS	3.5879G	-37.34	-25.00	-12.34	MBW 1M	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.00259G	-49.46	-40.00	-9.46	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.304G	-41.26	-40.00	-1.26	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	9k	-71.23	-40.00	-31.23	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.225M	-54.49	-40.00	-14.49	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.30508G	-46.86	-40.00	-6.86	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.46129G	-40.69	-40.00	-0.69	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.53G	3.6091G	200k	1M	RMS	3.6086G	-29.90	-25.00	-4.90	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6091G	3.6101G	200k	1M	RMS	3.60989G	-30.22	-13.00	-17.22	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6395G	3.6405G	200k	1M	RMS	3.63973G	-23.10	-13.00	-10.10	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6405G	3.72G	200k	1M	RMS	3.641G	-26.15	-13.00	-13.15	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.2708G	-49.22	-40.00	-9.22	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.336G	-49.32	-40.00	-9.32	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	89.934k	-64.40	-40.00	-24.40	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-65.80	-40.00	-25.80	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.12681G	-45.67	-40.00	-5.67	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52872G	-51.69	-40.00	-11.69	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.53G	3.6091G	200k	1M	RMS	3.6086G	-38.42	-25.00	-13.42	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6091G	3.6101G	200k	1M	RMS	3.60969G	-42.94	-13.00	-29.94	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6395G	3.6405G	200k	1M	RMS	3.64021G	-43.71	-13.00	-30.71	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6405G	3.72G	200k	1M	RMS	3.648G	-40.19	-25.00	-15.19	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.72428G	-47.18	-40.00	-7.18	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-41.18	-40.00	-1.18	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	9k	-67.04	-40.00	-27.04	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	2.531M	-52.05	-40.00	-12.05	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.41366G	-46.73	-40.00	-6.73	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.46938G	-40.34	-40.00	-0.34	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.53G	3.6691G	200k	1M	RMS	3.6675G	-32.61	-25.00	-7.61	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.6691G	3.6701G	200k	1M	RMS	3.66982G	-32.33	-13.00	-19.33	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.6995G	3.7005G	200k	1M	RMS	3.69951G	-18.88	-13.00	-5.88	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.7005G	3.72G	200k	1M	RMS	3.701G	-28.05	-13.00	-15.05	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	3.72G	-47.56	-40.00	-7.56	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.54	-40.00	-9.54	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	89.722k	-62.18	-40.00	-22.18	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-64.05	-40.00	-24.05	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.36279G	-46.50	-40.00	-6.50	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52495G	-52.34	-40.00	-12.34	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.53G	3.6691G	200k	1M	RMS	3.6535G	-38.44	-25.00	-13.44	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.6691G	3.6701G	200k	1M	RMS	3.66985G	-40.95	-13.00	-27.95	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.6995G	3.7005G	200k	1M	RMS	3.70035G	-44.19	-13.00	-31.19	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.7005G	3.72G	200k	1M	RMS	3.708G	-37.06	-25.00	-12.06	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.37858G	-47.69	-40.00	-7.69	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.312G	-41.31	-40.00	-1.31	-	-
Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	13.124k	-64.46	-40.00	-24.46	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.225M	-48.40	-40.00	-8.40	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.44402G	-47.32	-40.00	-7.32	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.53G	-42.32	-40.00	-2.32	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-30.48	-25.00	-5.48	MBW 1M	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.549G	3.55G	200k	1M	RMS	3.55G	-30.79	-13.00	-17.79	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.5794G	3.5804G	200k	1M	RMS	3.57952G	-23.80	-13.00	-10.80	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.5804G	3.72G	200k	1M	RMS	3.5809G	-23.27	-13.00	-10.27	MBW 1M	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.1531G	-52.31	-40.00	-12.31	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.59	-40.00	-9.59	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	90.921k	-58.47	-40.00	-18.47	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-59.06	-40.00	-19.06	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.45G	-45.74	-40.00	-5.74	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.51134G	-51.57	-40.00	-11.57	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-37.87	-25.00	-12.87	MBW 1M	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54976G	-39.62	-13.00	-26.62	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.5794G	3.5804G	200k	1M	RMS	3.57944G	-43.90	-13.00	-30.90	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.5804G	3.72G	200k	1M	RMS	3.5879G	-30.87	-13.00	-17.87	MBW 1M	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.00039G	-48.22	-40.00	-8.22	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-41.16	-40.00	-1.16	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	10.48k	-68.04	-40.00	-28.04	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.225M	-51.45	-40.00	-11.45	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.44744G	-47.84	-40.00	-7.84	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.49845G	-45.81	-40.00	-5.81	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.53G	3.6091G	200k	1M	RMS	3.6085G	-29.52	-25.00	-4.52	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6091G	3.6101G	200k	1M	RMS	3.60943G	-31.17	-13.00	-18.17	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6395G	3.6405G	200k	1M	RMS	3.6395G	-21.23	-13.00	-8.23	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6405G	3.72G	200k	1M	RMS	3.641G	-28.60	-25.00	-3.60	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.26759G	-49.45	-40.00	-9.45	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.364G	-49.54	-40.00	-9.54	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	90.71k	-61.29	-40.00	-21.29	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-61.21	-40.00	-21.21	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.12339G	-46.79	-40.00	-6.79	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.50894G	-53.37	-40.00	-13.37	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.53G	3.6091G	200k	1M	RMS	3.6086G	-39.34	-25.00	-14.34	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6091G	3.6101G	200k	1M	RMS	3.60979G	-39.62	-13.00	-26.62	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6395G	3.6405G	200k	1M	RMS	3.6396G	-44.36	-13.00	-31.36	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6405G	3.72G	200k	1M	RMS	3.648G	-35.26	-25.00	-10.26	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.73855G	-47.61	-40.00	-7.61	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.332G	-41.27	-40.00	-1.27	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	11.044k	-64.49	-40.00	-24.49	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.217M	-55.39	-40.00	-15.39	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.43675G	-47.52	-40.00	-7.52	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52936G	-47.24	-40.00	-7.24	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.53G	3.6691G	200k	1M	RMS	3.6686G	-31.32	-25.00	-6.32	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.6691G	3.6701G	200k	1M	RMS	3.67003G	-33.48	-13.00	-20.48	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.6995G	3.7005G	200k	1M	RMS	3.69951G	-22.72	-13.00	-9.72	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.7005G	3.72G	200k	1M	RMS	3.701G	-29.11	-25.00	-4.11	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	3.72054G	-46.66	-40.00	-6.66	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.348G	-49.44	-40.00	-9.44	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	90.286k	-59.39	-40.00	-19.39	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	164.925k	-60.91	-40.00	-20.91	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.15075G	-45.82	-40.00	-5.82	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.49292G	-53.47	-40.00	-13.47	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.53G	3.6691G	200k	1M	RMS	3.6535G	-37.42	-25.00	-12.42	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.6691G	3.6701G	200k	1M	RMS	3.66982G	-42.46	-13.00	-29.46	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.6995G	3.7005G	200k	1M	RMS	3.69966G	-44.39	-13.00	-31.39	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.7005G	3.72G	200k	1M	RMS	3.708G	-31.47	-13.00	-18.47	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.37858G	-42.55	-40.00	-2.55	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.328G	-41.23	-40.00	-1.23	-	-
Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	11.044k	-62.75	-40.00	-22.75	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	5.754M	-49.10	-40.00	-9.10	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.43162G	-47.01	-40.00	-7.01	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52944G	-40.86	-40.00	-0.86	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-30.11	-25.00	-5.11	MBW 1M	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54969G	-25.26	-13.00	-12.26	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.5794G	3.5804G	200k	1M	RMS	3.5795G	-23.53	-13.00	-10.53	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.5804G	3.72G	200k	1M	RMS	3.5809G	-25.98	-13.00	-12.98	MBW 1M	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.14882G	-50.68	-40.00	-10.68	-	-
P#3560MHz,#3574.4MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.356G	-49.48	-40.00	-9.48	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	73.719k	-58.48	-40.00	-18.48	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-61.67	-40.00	-21.67	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.12339G	-45.57	-40.00	-5.57	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.45601G	-52.31	-40.00	-12.31	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5335G	-33.99	-25.00	-8.99	MBW 1M	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54974G	-40.15	-13.00	-27.15	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.5794G	3.5804G	200k	1M	RMS	3.57956G	-43.36	-13.00	-30.36	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.5804G	3.72G	200k	1M	RMS	3.5879G	-36.48	-25.00	-11.48	MBW 1M	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.91263G	-46.75	-40.00	-6.75	-	-
P#3560MHz,#3574.4MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-40.89	-40.00	-0.89	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	10.375k	-67.63	-40.00	-27.63	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	3.225M	-51.41	-40.00	-11.41	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.42521G	-47.91	-40.00	-7.91	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.50469G	-46.91	-40.00	-6.91	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.53G	3.6091G	200k	1M	RMS	3.6086G	-29.15	-25.00	-4.15	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6091G	3.6101G	200k	1M	RMS	3.60946G	-31.13	-13.00	-18.13	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6395G	3.6405G	200k	1M	RMS	3.6395G	-24.57	-13.00	-11.57	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.6405G	3.72G	200k	1M	RMS	3.641G	-29.77	-25.00	-4.77	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.26866G	-50.13	-40.00	-10.13	-	-
P#3620.1MHz,#3634.5MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.49	-40.00	-9.49	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	88.383k	-62.99	-40.00	-22.99	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-60.94	-40.00	-20.94	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.16956G	-47.01	-40.00	-7.01	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.50878G	-52.98	-40.00	-12.98	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.53G	3.6091G	200k	1M	RMS	3.5935G	-34.71	-25.00	-9.71	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6091G	3.6101G	200k	1M	RMS	3.60985G	-40.11	-13.00	-27.11	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6395G	3.6405G	200k	1M	RMS	3.63955G	-43.86	-13.00	-30.86	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.6405G	3.72G	200k	1M	RMS	3.648G	-37.67	-25.00	-12.67	MBW 1M	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.03249G	-47.11	-40.00	-7.11	-	-
P#3620.1MHz,#3634.5MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.356G	-41.25	-40.00	-1.25	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	9k	150k	1k	1k	RMS	11.573k	-65.12	-40.00	-25.12	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	150k	30M	10k	30k	RMS	2.531M	-52.16	-40.00	-12.16	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	30M	3.45G	1M	3M	RMS	3.10843G	-47.37	-40.00	-7.37	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52007G	-47.20	-40.00	-7.20	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.53G	3.6691G	200k	1M	RMS	3.6686G	-33.44	-25.00	-8.44	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.6691G	3.6701G	200k	1M	RMS	3.67001G	-33.37	-13.00	-20.37	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.6995G	3.7005G	200k	1M	RMS	3.69958G	-25.12	-13.00	-12.12	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.7005G	3.72G	200k	1M	RMS	3.701G	-28.31	-25.00	-3.31	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	3.72G	8G	1M	3M	RMS	7.38743G	-47.19	-40.00	-7.19	-	-
P#3680.1MHz,#3694.5MHz_P_100@L+S_50@L	Pass	8G	40G	1M	3M	RMS	39.348G	-49.38	-40.00	-9.38	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	13.653k	-58.95	-40.00	-18.95	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-58.97	-40.00	-18.97	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.42093G	-45.78	-40.00	-5.78	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.46425G	-54.48	-40.00	-14.48	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.53G	3.6691G	200k	1M	RMS	3.6535G	-38.21	-25.00	-13.21	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.6691G	3.6701G	200k	1M	RMS	3.66976G	-39.81	-13.00	-26.81	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.6995G	3.7005G	200k	1M	RMS	3.6995G	-44.56	-13.00	-31.56	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.7005G	3.72G	200k	1M	RMS	3.708G	-36.08	-25.00	-11.08	MBW 1M	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.37858G	-44.70	-40.00	-4.70	-	-
P#3680.1MHz,#3694.5MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.336G	-40.89	-40.00	-0.89	-	-
Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.269k	-64.34	-40.00	-24.34	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	17.993M	-57.65	-40.00	-17.65	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.43461G	-46.38	-40.00	-6.38	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.526G	-41.58	-40.00	-1.58	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-26.61	-25.00	-1.61	MBW 1M	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.55G	-29.96	-13.00	-16.96	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.5898G	3.5908G	200k	1M	RMS	3.58993G	-32.65	-13.00	-19.65	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.5908G	3.72G	200k	1M	RMS	3.5913G	-32.07	-25.00	-7.07	MBW 1M	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.85536G	-52.72	-40.00	-12.72	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.356G	-49.25	-40.00	-9.25	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	87.96k	-62.94	-40.00	-22.94	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-62.28	-40.00	-22.28	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.44145G	-49.23	-40.00	-9.23	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52928G	-50.44	-40.00	-10.44	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5335G	-32.60	-25.00	-7.60	MBW 1M	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.549G	3.55G	200k	1M	RMS	3.5498G	-42.65	-13.00	-29.65	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.5898G	3.5908G	200k	1M	RMS	3.59001G	-44.33	-13.00	-31.33	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.5908G	3.72G	200k	1M	RMS	3.6063G	-33.97	-25.00	-8.97	MBW 1M	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.00259G	-49.79	-40.00	-9.79	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.34G	-41.19	-40.00	-1.19	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9k	-68.83	-40.00	-28.83	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	2.351M	-59.18	-40.00	-19.18	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.11954G	-47.18	-40.00	-7.18	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.49765G	-47.01	-40.00	-7.01	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.53G	3.6041G	200k	1M	RMS	3.6025G	-31.57	-25.00	-6.57	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6041G	3.6051G	200k	1M	RMS	3.60463G	-30.04	-13.00	-17.04	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6449G	3.6459G	200k	1M	RMS	3.64513G	-33.81	-13.00	-20.81	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6459G	3.72G	200k	1M	RMS	3.6464G	-30.90	-25.00	-5.90	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	7.27026G	-51.35	-40.00	-11.35	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.51	-40.00	-9.51	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	44.744k	-65.88	-40.00	-25.88	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-64.64	-40.00	-24.64	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.11484G	-44.62	-40.00	-4.62	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.45184G	-53.27	-40.00	-13.27	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.53G	3.6041G	200k	1M	RMS	3.5885G	-39.38	-25.00	-14.38	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6041G	3.6051G	200k	1M	RMS	3.60479G	-42.39	-13.00	-29.39	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6449G	3.6459G	200k	1M	RMS	3.6452G	-43.92	-13.00	-30.92	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6459G	3.72G	200k	1M	RMS	3.6614G	-28.83	-25.00	-3.83	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.9854G	-48.09	-40.00	-8.09	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-41.27	-40.00	-1.27	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9k	-66.57	-40.00	-26.57	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	2.351M	-54.90	-40.00	-14.90	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.40597G	-46.78	-40.00	-6.78	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.46265G	-46.71	-40.00	-6.71	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.53G	3.6592G	200k	1M	RMS	3.6585G	-32.34	-25.00	-7.34	MBW 1M	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.6592G	3.6602G	200k	1M	RMS	3.66019G	-31.73	-13.00	-18.73	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70001G	-35.86	-13.00	-22.86	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-31.12	-25.00	-6.12	MBW 1M	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72054G	-44.85	-40.00	-4.85	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.348G	-49.41	-40.00	-9.41	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	89.582k	-61.34	-40.00	-21.34	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-62.63	-40.00	-22.63	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.32346G	-46.55	-40.00	-6.55	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.45192G	-53.38	-40.00	-13.38	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.53G	3.6592G	200k	1M	RMS	3.6435G	-38.80	-25.00	-13.80	MBW 1M	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.6592G	3.6602G	200k	1M	RMS	3.65993G	-40.97	-13.00	-27.97	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70025G	-44.41	-13.00	-31.41	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7165G	-27.88	-25.00	-2.88	MBW 1M	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.35861G	-47.68	-40.00	-7.68	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.38G	-41.37	-40.00	-1.37	-	-
Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.692k	-71.65	-40.00	-31.65	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	4.702M	-61.27	-40.00	-21.27	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.44145G	-48.36	-40.00	-8.36	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52888G	-49.95	-40.00	-9.95	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5465G	-32.17	-25.00	-7.17	MBW 1M	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54937G	-30.79	-13.00	-17.79	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.5898G	3.5908G	200k	1M	RMS	3.59021G	-34.27	-13.00	-21.27	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.5908G	3.72G	200k	1M	RMS	3.5943G	-33.87	-25.00	-8.87	MBW 1M	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	7.019G	-49.88	-40.00	-9.88	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.316G	-41.45	-40.00	-1.45	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	90.78k	-57.59	-40.00	-17.59	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	164.925k	-59.00	-40.00	-19.00	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.44316G	-46.91	-40.00	-6.91	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.47683G	-53.55	-40.00	-13.55	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5335G	-37.49	-25.00	-12.49	MBW 1M	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54923G	-41.23	-13.00	-28.23	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.5898G	3.5908G	200k	1M	RMS	3.5901G	-42.20	-13.00	-29.20	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.5908G	3.72G	200k	1M	RMS	3.6063G	-25.85	-25.00	-0.85	MBW 1M	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.86412G	-47.16	-40.00	-7.16	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-41.15	-40.00	-1.15	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.269k	-66.93	-40.00	-26.93	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	4.71M	-55.85	-40.00	-15.85	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.4453G	-47.51	-40.00	-7.51	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.49332G	-45.76	-40.00	-5.76	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.53G	3.6041G	200k	1M	RMS	3.6036G	-28.83	-25.00	-3.83	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6041G	3.6051G	200k	1M	RMS	3.60496G	-29.73	-13.00	-16.73	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6449G	3.6459G	200k	1M	RMS	3.64492G	-33.30	-13.00	-20.30	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6459G	3.72G	200k	1M	RMS	3.6464G	-30.11	-25.00	-5.11	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	7.26973G	-50.58	-40.00	-10.58	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.39	-40.00	-9.39	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	90.568k	-61.94	-40.00	-21.94	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-63.42	-40.00	-23.42	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.10116G	-46.44	-40.00	-6.44	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.50197G	-53.57	-40.00	-13.57	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.53G	3.6041G	200k	1M	RMS	3.5885G	-36.63	-25.00	-11.63	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6041G	3.6051G	200k	1M	RMS	3.6048G	-40.88	-13.00	-27.88	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6449G	3.6459G	200k	1M	RMS	3.64525G	-44.31	-13.00	-31.31	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6459G	3.72G	200k	1M	RMS	3.6614G	-30.38	-25.00	-5.38	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	3.92191G	-47.42	-40.00	-7.42	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.352G	-41.21	-40.00	-1.21	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.198k	-63.67	-40.00	-23.67	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	2.351M	-54.97	-40.00	-14.97	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.38759G	-47.41	-40.00	-7.41	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45144G	-47.77	-40.00	-7.77	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.53G	3.6592G	200k	1M	RMS	3.6587G	-30.42	-25.00	-5.42	MBW 1M	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.6592G	3.6602G	200k	1M	RMS	3.65922G	-33.07	-13.00	-20.07	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70008G	-35.80	-13.00	-22.80	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7015G	-30.47	-25.00	-5.47	MBW 1M	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72161G	-44.09	-40.00	-4.09	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.352G	-49.25	-40.00	-9.25	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	90.71k	-59.57	-40.00	-19.57	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-59.67	-40.00	-19.67	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.40383G	-46.18	-40.00	-6.18	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.47026G	-54.17	-40.00	-14.17	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.53G	3.6592G	200k	1M	RMS	3.6435G	-36.56	-25.00	-11.56	MBW 1M	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.6592G	3.6602G	200k	1M	RMS	3.65993G	-41.06	-13.00	-28.06	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.7G	3.701G	200k	1M	RMS	3.7003G	-45.10	-13.00	-32.10	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7165G	-25.65	-25.00	-0.65	MBW 1M	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.35861G	-45.49	-40.00	-5.49	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-41.16	-40.00	-1.16	-	-
Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX	-	-	-	-	-	-	-	-	-	-	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	9.987k	-64.33	-40.00	-24.33	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	4.71M	-56.22	-40.00	-16.22	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.44273G	-45.70	-40.00	-5.70	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52984G	-41.11	-40.00	-1.11	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-30.78	-25.00	-5.78	MBW 1M	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54973G	-24.84	-13.00	-11.84	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.5898G	3.5908G	200k	1M	RMS	3.5898G	-31.44	-13.00	-18.44	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.5908G	3.72G	200k	1M	RMS	3.5913G	-31.12	-25.00	-6.12	MBW 1M	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72107G	-52.24	-40.00	-12.24	-	-
P#3560MHz,#3579.8MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.364G	-49.47	-40.00	-9.47	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	88.172k	-58.07	-40.00	-18.07	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-57.50	-40.00	-17.50	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.43974G	-44.34	-40.00	-4.34	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.52936G	-47.85	-40.00	-7.85	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.53G	3.549G	200k	1M	RMS	3.5485G	-38.28	-25.00	-13.28	MBW 1M	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.549G	3.55G	200k	1M	RMS	3.54969G	-38.89	-13.00	-25.89	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.5898G	3.5908G	200k	1M	RMS	3.59002G	-43.70	-13.00	-30.70	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.5908G	3.72G	200k	1M	RMS	3.6063G	-29.81	-25.00	-4.81	MBW 1M	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.05104G	-47.16	-40.00	-7.16	-	-
P#3560MHz,#3579.8MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-41.00	-40.00	-1.00	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	10.198k	-66.76	-40.00	-26.76	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	2.351M	-55.71	-40.00	-15.71	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.12083G	-47.79	-40.00	-7.79	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.52528G	-47.15	-40.00	-7.15	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.53G	3.6041G	200k	1M	RMS	3.6025G	-28.77	-25.00	-3.77	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6041G	3.6051G	200k	1M	RMS	3.60507G	-30.26	-13.00	-17.26	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6449G	3.6459G	200k	1M	RMS	3.64497G	-31.75	-13.00	-18.75	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.6459G	3.72G	200k	1M	RMS	3.6464G	-31.80	-25.00	-6.80	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	7.26919G	-50.58	-40.00	-10.58	-	-
P#3615.1MHz,#3634.9MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.344G	-49.52	-40.00	-9.52	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	19.504k	-62.07	-40.00	-22.07	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-63.39	-40.00	-23.39	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.13365G	-48.72	-40.00	-8.72	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.5143G	-53.42	-40.00	-13.42	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.53G	3.6041G	200k	1M	RMS	3.5885G	-37.48	-25.00	-12.48	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6041G	3.6051G	200k	1M	RMS	3.60476G	-39.26	-13.00	-26.26	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6449G	3.6459G	200k	1M	RMS	3.64515G	-45.68	-13.00	-32.68	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.6459G	3.72G	200k	1M	RMS	3.6614G	-26.71	-25.00	-1.71	MBW 1M	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	4.0011G	-46.58	-40.00	-6.58	-	-
P#3615.1MHz,#3634.9MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.344G	-41.19	-40.00	-1.19	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	9k	150k	1k	1k	RMS	11.538k	-64.81	-40.00	-24.81	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	150k	30M	10k	30k	RMS	4.702M	-56.31	-40.00	-16.31	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	30M	3.45G	1M	3M	RMS	3.40768G	-46.46	-40.00	-6.46	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.45G	3.53G	1M	3M	RMS	3.45136G	-47.32	-40.00	-7.32	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.53G	3.6592G	200k	1M	RMS	3.6575G	-33.63	-25.00	-8.63	MBW 1M	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.6592G	3.6602G	200k	1M	RMS	3.65936G	-27.42	-13.00	-14.42	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70039G	-32.95	-13.00	-19.95	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7035G	-32.96	-25.00	-7.96	MBW 1M	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	3.72G	8G	1M	3M	RMS	3.72107G	-44.76	-40.00	-4.76	-	-
P#3670.2MHz,#3690MHz_P_100@L+S_100@L	Pass	8G	40G	1M	3M	RMS	39.348G	-49.50	-40.00	-9.50	-	-

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	VBW (Hz)	Detector	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Remark	Ref.Limit (dB)
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	9k	150k	1k	1k	RMS	19.716k	-60.31	-40.00	-20.31	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	150k	30M	10k	30k	RMS	150k	-60.34	-40.00	-20.34	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	30M	3.45G	1M	3M	RMS	3.42093G	-47.39	-40.00	-7.39	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.45G	3.53G	200k	1M	RMS	3.51062G	-53.83	-40.00	-13.83	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.53G	3.6592G	200k	1M	RMS	3.6435G	-37.40	-25.00	-12.40	MBW 1M	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.6592G	3.6602G	200k	1M	RMS	3.65985G	-43.42	-13.00	-30.42	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.7G	3.701G	200k	1M	RMS	3.70033G	-43.40	-13.00	-30.40	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.701G	3.72G	200k	1M	RMS	3.7165G	-28.75	-25.00	-3.75	MBW 1M	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	3.72G	8G	1M	3M	RMS	7.35861G	-46.04	-40.00	-6.04	-	-
P#3670.2MHz,#3690MHz_P_1@H+S_1@L	Pass	8G	40G	1M	3M	RMS	39.336G	-40.90	-40.00	-0.90	-	-

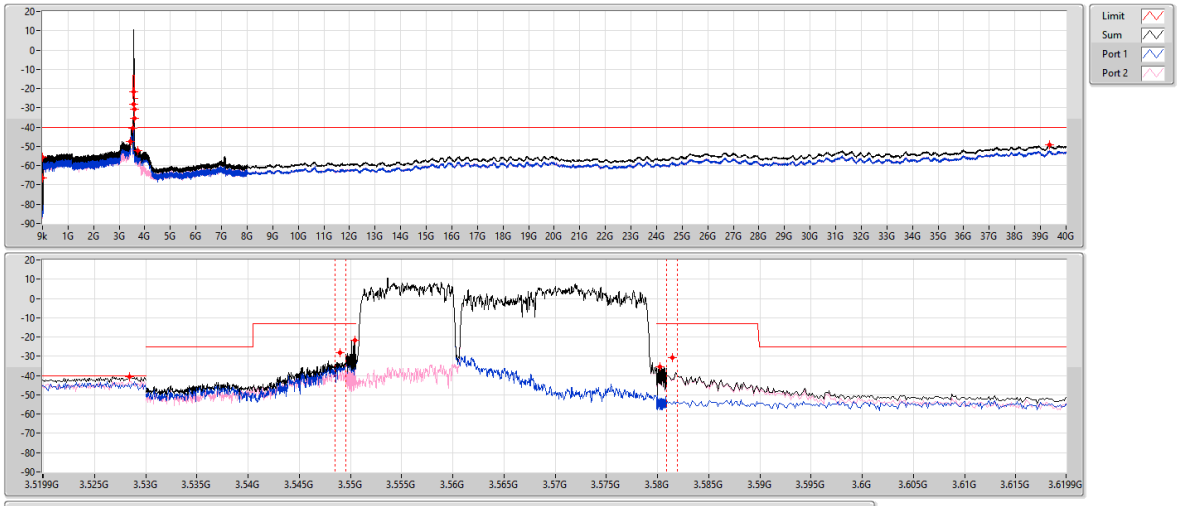
P(Primary)_(RB number)@L or H(Low or High Channel)

S(Secondary)_(RB number)@L or H(Low or High Channel)

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

P#3555.5MHz,#3569.9MHz_QPSK_P_50@L+S_100@L

27/03/2020

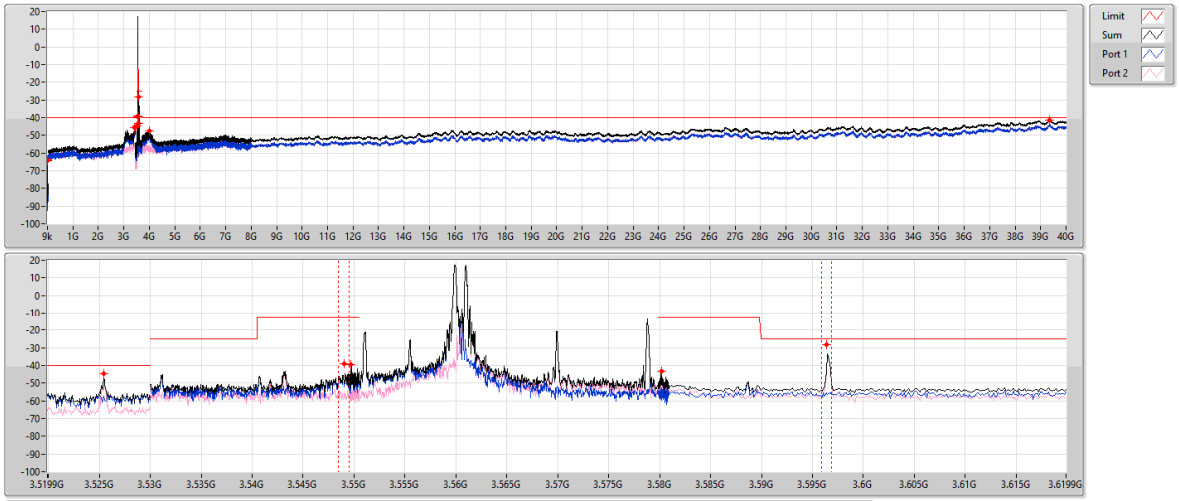


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-66.37	-40.00	-26.37	-	-	-71.77	-67.85
150k	30M	10k	30k	RMS	941.025k	-55.52	-40.00	-15.52	-	-	-55.59	-73.76
30M	3.45G	1M	3M	RMS	3.43076G	-47.25	-40.00	-7.25	-	-	-48.51	-53.25
3.45G	3.53G	1M	3M	RMS	3.5284G	-40.66	-40.00	-0.66	-	-	-45.13	-42.58
3.53G	3.5495G	200k	1M	RMS	3.549G	-28.01	-25.00	-3.01	MBW 1M	-	-	-
3.5495G	3.5505G	200k	1M	RMS	3.55046G	-21.70	-13.00	-8.70	-	-	-21.74	-41.94
3.5799G	3.5809G	100k	300k	RMS	3.58019G	-35.62	-13.00	-22.62	-	-	-53.85	-35.69
3.5809G	3.72G	100k	300k	RMS	3.5814G	-30.70	-25.00	-5.70	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72482G	-52.27	-40.00	-12.27	-	-	-53.91	-57.29
8G	40G	1M	3M	RMS	39.352G	-49.28	-40.00	-9.28	-	-	-52.37	-52.22

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

P#3555.5MHz,#3569.9MHz_QPSK_P_1@H+S_1@L

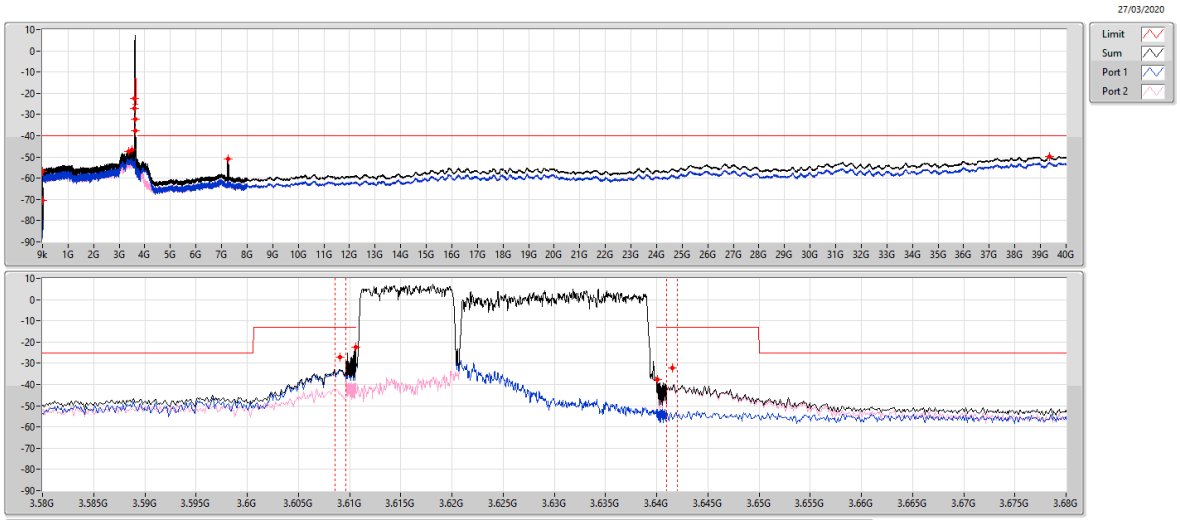
28/03/2020



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	52.78k	-63.94	-40.00	-23.94	-	-	-64.10	-78.24
150k	30M	10k	30k	RMS	164.925k	-64.57	-40.00	-24.57	-	-	-65.57	-71.42
30M	3.45G	1M	3M	RMS	3.42606G	-45.84	-40.00	-5.84	-	-	-46.21	-56.77
3.45G	3.53G	200k	1M	RMS	3.52544G	-44.90	-40.00	-4.90	-	-	-57.30	-45.16
3.53G	3.5495G	200k	1M	RMS	3.549G	-39.27	-25.00	-14.27	MBW 1M	-	-	-
3.5495G	3.5505G	200k	1M	RMS	3.54972G	-39.41	-13.00	-26.41	-	-	-39.52	-55.33
3.5799G	3.5809G	100k	300k	RMS	3.58017G	-43.37	-13.00	-30.37	-	-	-53.52	-43.81
3.5809G	3.72G	100k	300k	RMS	3.5964G	-28.29	-25.00	-3.29	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.98754G	-47.28	-40.00	-7.28	-	-	-47.81	-56.70
8G	40G	1M	3M	RMS	39.356G	-41.31	-40.00	-1.31	-	-	-44.40	-44.24

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

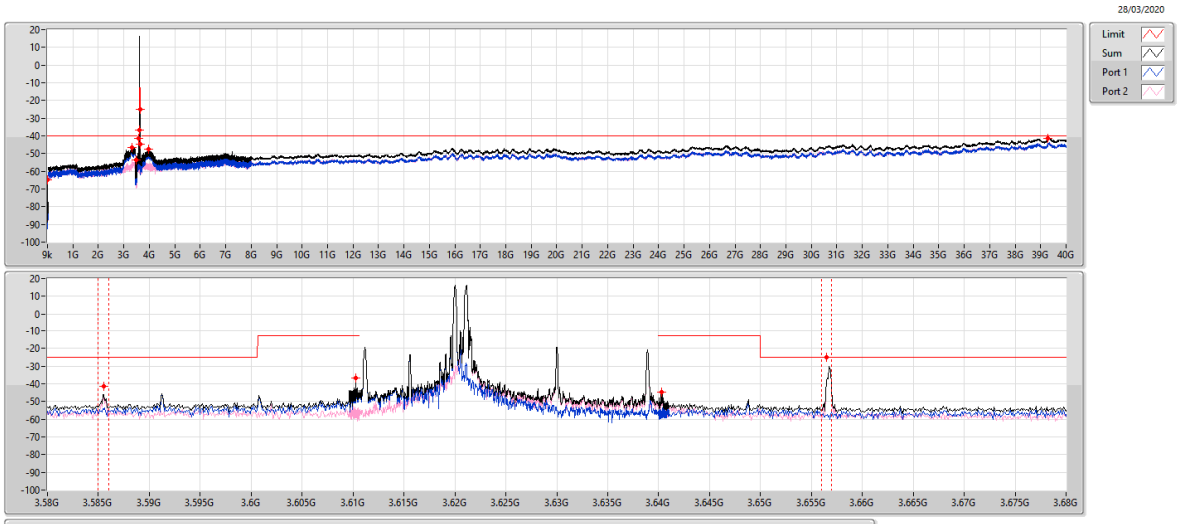
P#3615.6MHz,#3630MHz_QPSK_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-70.38	-40.00	-30.38	-	-	-72.64	-74.29
150k	30M	10k	30k	RMS	1.881M	-56.88	-40.00	-16.88	-	-	-57.06	-70.70
30M	3.45G	1M	3M	RMS	3.35552G	-47.43	-40.00	-7.43	-	-	-49.58	-51.52
3.45G	3.53G	1M	3M	RMS	3.49725G	-46.58	-40.00	-6.58	-	-	-48.57	-50.94
3.53G	3.6096G	200k	1M	RMS	3.6091G	-27.30	-13.00	-14.30	MBW 1M	-	-	-
3.6096G	3.6106G	200k	1M	RMS	3.61058G	-22.41	-13.00	-9.41	-	-	-22.48	-40.38
3.64G	3.641G	100k	300k	RMS	3.64009G	-37.59	-13.00	-24.59	-	-	-53.18	-37.71
3.641G	3.72G	100k	300k	RMS	3.6415G	-32.11	-25.00	-7.11	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.25956G	-51.08	-40.00	-11.08	-	-	-63.58	-51.33
8G	40G	1M	3M	RMS	39.352G	-49.60	-40.00	-9.60	-	-	-52.79	-52.44

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

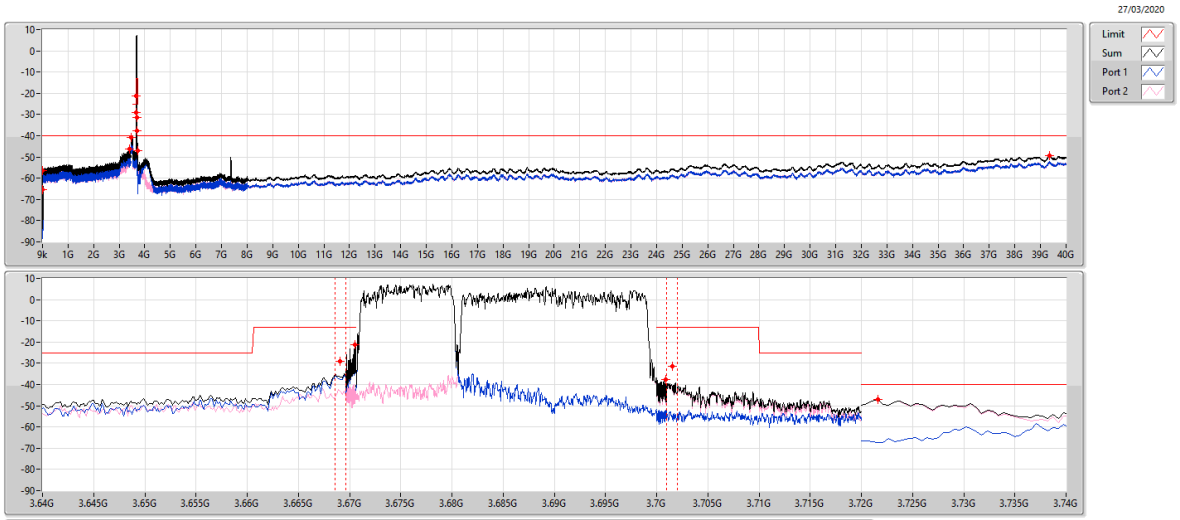
P#3615.6MHz,#3630MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	75.764k	-64.94	-40.00	-24.94	-	-	-65.24	-76.68
150k	30M	10k	30k	RMS	150k	-64.77	-40.00	-24.77	-	-	-66.58	-69.44
30M	3.45G	1M	3M	RMS	3.32175G	-46.71	-40.00	-6.71	-	-	-47.10	-57.40
3.45G	3.53G	200k	1M	RMS	3.47474G	-53.45	-40.00	-13.45	-	-	-53.60	-68.06
3.53G	3.6096G	200k	1M	RMS	3.5855G	-41.37	-25.00	-16.37	MBW 1M	-	-	-
3.6096G	3.6106G	200k	1M	RMS	3.61028G	-36.62	-13.00	-23.62	-	-	-36.68	-55.08
3.64G	3.641G	100k	300k	RMS	3.64032G	-44.49	-13.00	-31.49	-	-	-55.96	-44.81
3.641G	3.72G	100k	300k	RMS	3.6565G	-25.09	-25.00	-0.09	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.97613G	-47.56	-40.00	-7.56	-	-	-48.09	-56.94
8G	40G	1M	3M	RMS	39.3G	-41.24	-40.00	-1.24	-	-	-44.19	-44.32

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

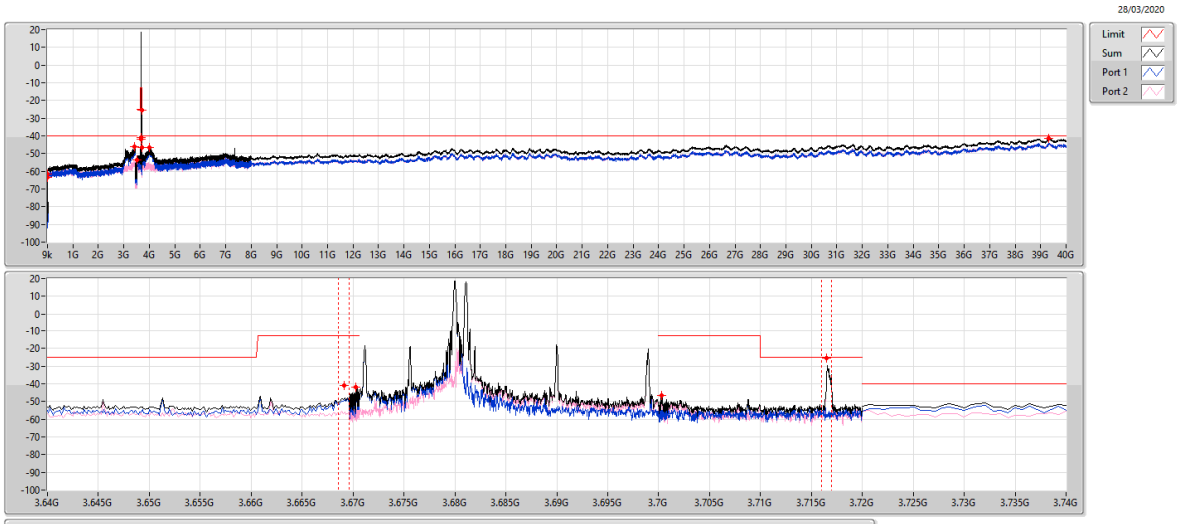
P#3675.6MHz,#3690MHz_QPSK_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.163k	-65.54	-40.00	-25.54	-	-	-70.98	-67.00
150k	30M	10k	30k	RMS	7.09M	-56.44	-40.00	-16.44	-	-	-56.81	-67.36
30M	3.45G	1M	3M	RMS	3.40383G	-46.32	-40.00	-6.32	-	-	-48.60	-50.22
3.45G	3.53G	1M	3M	RMS	3.45761G	-40.74	-40.00	-0.74	-	-	-42.75	-45.05
3.53G	3.6696G	200k	1M	RMS	3.6691G	-29.23	-25.00	-4.23	MBW 1M	-	-	-
3.6696G	3.6706G	200k	1M	RMS	3.67053G	-21.06	-13.00	-8.06	-	-	-21.07	-45.93
3.7G	3.701G	100k	300k	RMS	3.70087G	-37.82	-13.00	-24.82	-	-	-52.66	-37.97
3.701G	3.72G	100k	300k	RMS	3.7015G	-31.45	-25.00	-6.45	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72161G	-47.12	-40.00	-7.12	-	-	-67.50	-47.16
8G	40G	1M	3M	RMS	39.348G	-49.41	-40.00	-9.41	-	-	-52.34	-52.51

Band 48_LTE_10MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

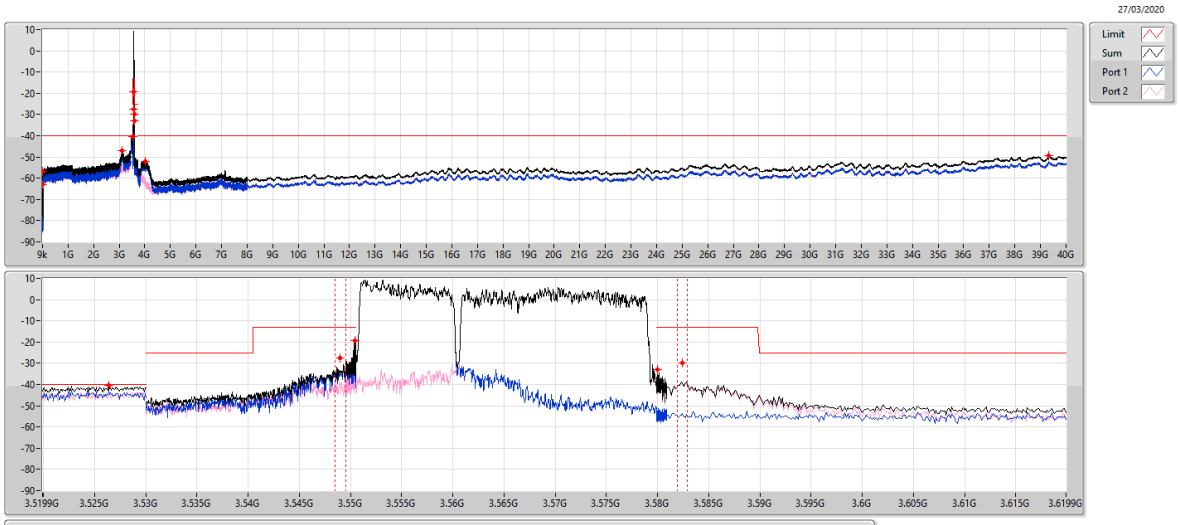
P#3675.6MHz,#3690MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	85.916k	-63.49	-40.00	-23.49	-	-	-63.67	-77.39
150k	30M	10k	30k	RMS	150k	-61.52	-40.00	-21.52	-	-	-62.38	-68.95
30M	3.45G	1M	3M	RMS	3.40554G	-45.96	-40.00	-5.96	-	-	-46.43	-55.84
3.45G	3.53G	200k	1M	RMS	3.51334G	-53.79	-40.00	-13.79	-	-	-54.13	-64.96
3.53G	3.6696G	200k	1M	RMS	3.6691G	-40.80	-25.00	-15.80	MBW 1M	-	-	-
3.6696G	3.6706G	200k	1M	RMS	3.67027G	-41.79	-13.00	-28.79	-	-	-41.92	-57.07
3.7G	3.701G	100k	300k	RMS	3.70029G	-46.78	-13.00	-33.78	-	-	-55.36	-47.43
3.701G	3.72G	100k	300k	RMS	3.7165G	-25.64	-25.00	-0.64	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.01822G	-46.78	-40.00	-6.78	-	-	-47.26	-56.55
8G	40G	1M	3M	RMS	39.328G	-41.18	-40.00	-1.18	-	-	-43.99	-44.40

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

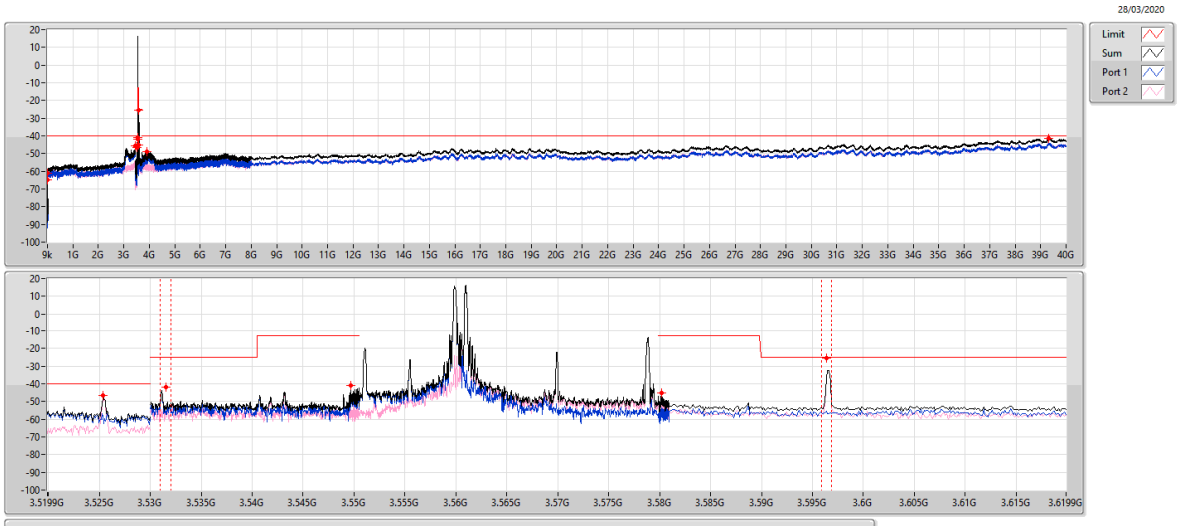
P#3555.5MHz,#3569.9MHz_16QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.058k	-62.97	-40.00	-22.97	-	-	-64.52	-68.21
150k	30M	10k	30k	RMS	4.254M	-56.67	-40.00	-16.67	-	-	-57.96	-62.59
30M	3.45G	1M	3M	RMS	3.10116G	-47.12	-40.00	-7.12	-	-	-47.97	-54.63
3.45G	3.53G	1M	3M	RMS	3.5264G	-40.45	-40.00	-0.45	-	-	-42.59	-44.55
3.53G	3.5495G	200k	1M	RMS	3.549G	-27.36	-13.00	-14.36	MBW 1M	-	-	-
3.5495G	3.5505G	200k	1M	RMS	3.55043G	-19.13	-13.00	-6.13	-	-	-19.17	-39.46
3.5799G	3.5809G	100k	300k	RMS	3.58002G	-33.10	-13.00	-20.10	-	-	-57.35	-33.12
3.5809G	3.72G	100k	300k	RMS	3.5824G	-29.79	-25.00	-4.79	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.03084G	-52.00	-40.00	-12.00	-	-	-52.44	-62.17
8G	40G	1M	3M	RMS	39.336G	-49.38	-40.00	-9.38	-	-	-52.27	-52.51

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

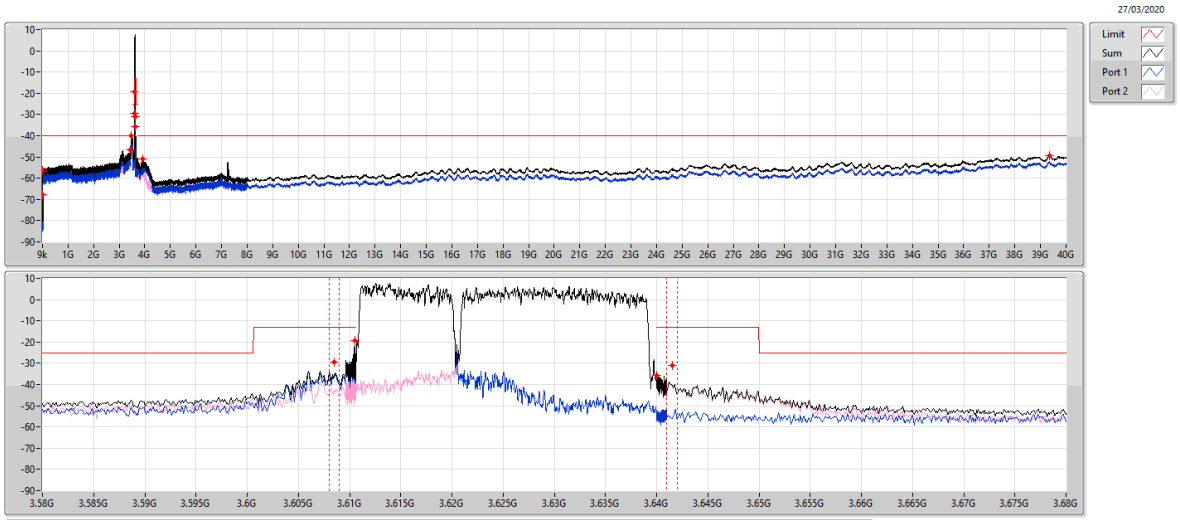
P#3555.5MHz,#3569.9MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	63.708k	-60.96	-40.00	-20.96	-	-	-61.19	-73.83
150k	30M	10k	30k	RMS	150k	-65.07	-40.00	-25.07	-	-	-66.31	-71.10
30M	3.45G	1M	3M	RMS	3.43803G	-45.78	-40.00	-5.78	-	-	-46.30	-55.25
3.45G	3.53G	200k	1M	RMS	3.52536G	-46.33	-40.00	-6.33	-	-	-58.26	-46.62
3.53G	3.5495G	200k	1M	RMS	3.5315G	-41.65	-25.00	-16.65	MBW 1M	-	-	-
3.5495G	3.5505G	200k	1M	RMS	3.54968G	-40.75	-13.00	-27.75	-	-	-40.91	-55.14
3.5799G	3.5809G	100k	300k	RMS	3.58022G	-45.31	-13.00	-32.31	-	-	-55.61	-45.74
3.5809G	3.72G	100k	300k	RMS	3.5964G	-25.40	-25.00	-0.40	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.89694G	-48.77	-40.00	-8.77	-	-	-49.67	-56.07
8G	40G	1M	3M	RMS	39.332G	-41.20	-40.00	-1.20	-	-	-44.39	-44.04

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

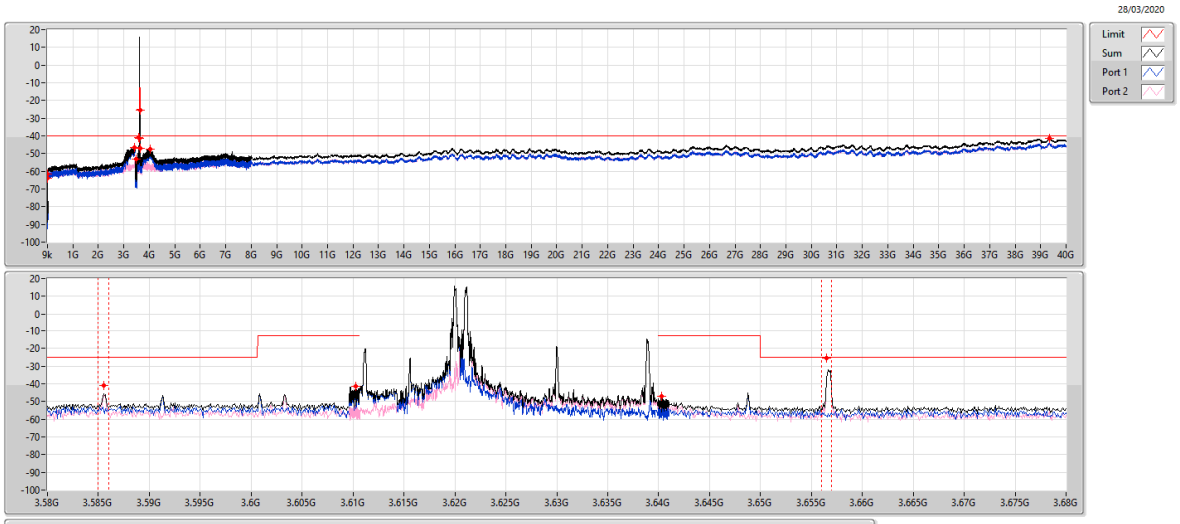
P#3615.6MHz,#3630MHz_16QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-67.57	-40.00	-27.57	-	-	-69.33	-72.33
150k	30M	10k	30k	RMS	7.09M	-56.34	-40.00	-16.34	-	-	-56.92	-65.38
30M	3.45G	1M	3M	RMS	3.44658G	-46.70	-40.00	-6.70	-	-	-47.62	-53.90
3.45G	3.53G	1M	3M	RMS	3.46473G	-40.07	-40.00	-0.07	-	-	-42.98	-43.18
3.53G	3.6096G	200k	1M	RMS	3.6085G	-29.34	-25.00	-4.34	MBW 1M	-	-	-
3.6096G	3.6106G	200k	1M	RMS	3.61054G	-19.40	-13.00	-6.40	-	-	-19.42	-43.24
3.64G	3.641G	100k	300k	RMS	3.64001G	-35.56	-13.00	-22.56	-	-	-54.15	-35.62
3.641G	3.72G	100k	300k	RMS	3.6415G	-31.04	-25.00	-6.04	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.93133G	-51.13	-40.00	-11.13	-	-	-52.61	-56.52
8G	40G	1M	3M	RMS	39.352G	-49.45	-40.00	-9.45	-	-	-52.30	-52.63

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

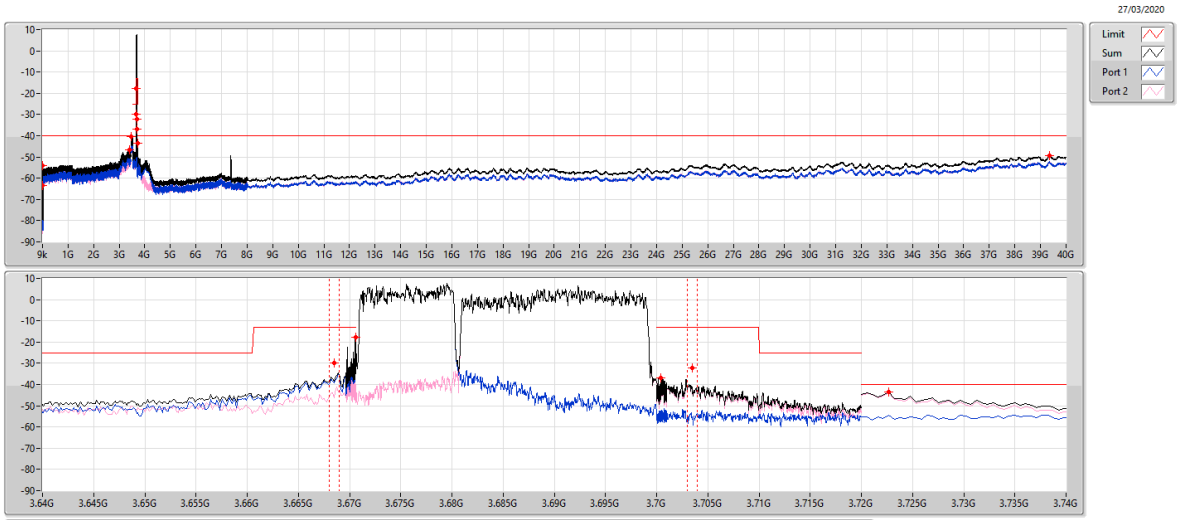
P#3615.6MHz,#3630MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	52.216k	-63.98	-40.00	-23.98	-	-	-64.75	-71.85
150k	30M	10k	30k	RMS	150k	-61.59	-40.00	-21.59	-	-	-62.74	-67.94
30M	3.45G	1M	3M	RMS	3.41751G	-46.48	-40.00	-6.48	-	-	-47.09	-55.32
3.45G	3.53G	200k	1M	RMS	3.47106G	-53.28	-40.00	-13.28	-	-	-53.43	-67.97
3.53G	3.6096G	200k	1M	RMS	3.5855G	-40.79	-25.00	-15.79	MBW 1M	-	-	-
3.6096G	3.6106G	200k	1M	RMS	3.6103G	-41.47	-13.00	-28.47	-	-	-41.58	-57.69
3.64G	3.641G	100k	300k	RMS	3.64031G	-47.07	-13.00	-34.07	-	-	-57.70	-47.46
3.641G	3.72G	100k	300k	RMS	3.6565G	-25.32	-25.00	-0.32	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.04961G	-47.33	-40.00	-7.33	-	-	-47.92	-56.33
8G	40G	1M	3M	RMS	39.352G	-41.24	-40.00	-1.24	-	-	-44.11	-44.39

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

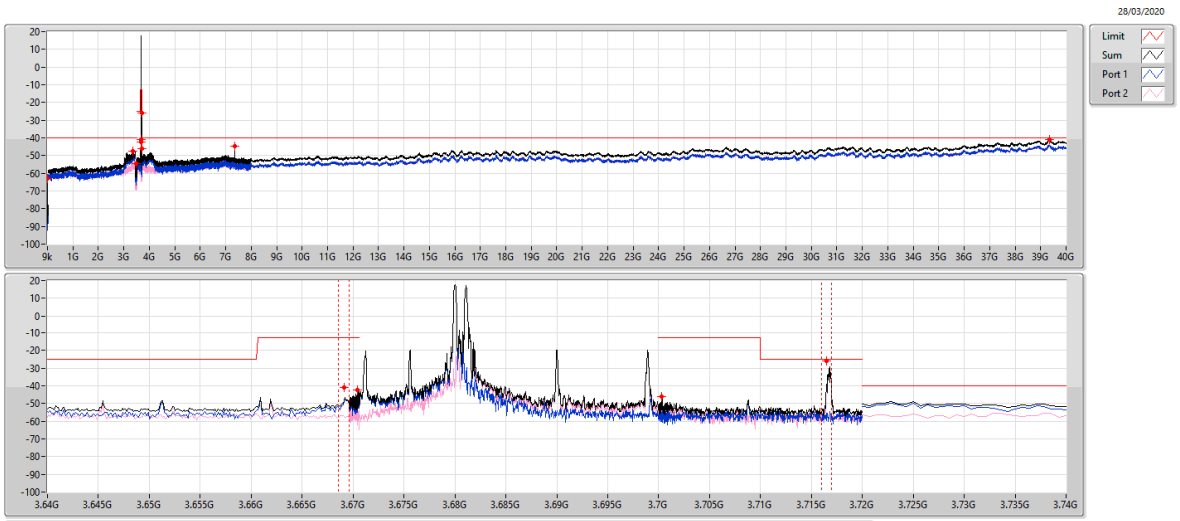
P#3675.6MHz,#3690MHz_16QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9.987k	-63.55	-40.00	-23.55	-	-	-68.26	-65.34
150k	30M	10k	30k	RMS	7.09M	-54.11	-40.00	-14.11	-	-	-54.29	-67.99
30M	3.45G	1M	3M	RMS	3.40853G	-46.82	-40.00	-6.82	-	-	-50.20	-49.49
3.45G	3.53G	1M	3M	RMS	3.45545G	-40.27	-40.00	-0.27	-	-	-42.69	-43.96
3.53G	3.6696G	200k	1M	RMS	3.6685G	-29.91	-25.00	-4.91	MBW 1M	-	-	-
3.6696G	3.6706G	200k	1M	RMS	3.67057G	-17.79	-13.00	-4.79	-	-	-17.80	-45.96
3.7G	3.701G	100k	300k	RMS	3.70044G	-37.04	-13.00	-24.04	-	-	-54.89	-37.11
3.701G	3.72G	100k	300k	RMS	3.7035G	-32.33	-25.00	-7.33	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72268G	-43.70	-40.00	-3.70	-	-	-54.62	-44.07
8G	40G	1M	3M	RMS	39.364G	-49.53	-40.00	-9.53	-	-	-52.56	-52.53

Band 48_LTE_10MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

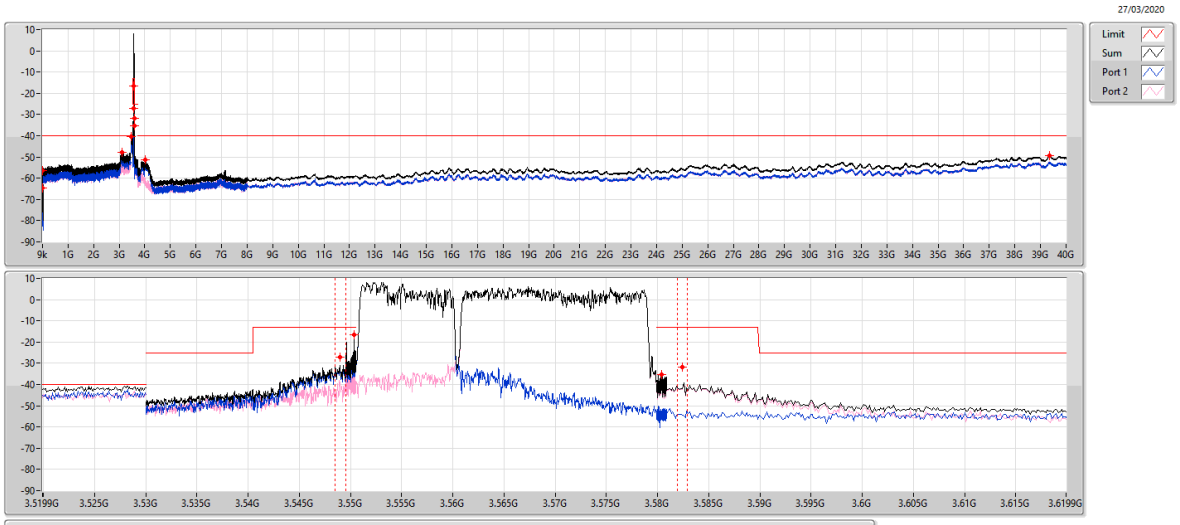
P#3675.6MHz,#3690MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	75.764k	-63.08	-40.00	-23.08	-	-	-63.82	-71.15
150k	30M	10k	30k	RMS	150k	-63.03	-40.00	-23.03	-	-	-65.04	-67.33
30M	3.45G	1M	3M	RMS	3.3474G	-47.30	-40.00	-7.30	-	-	-47.73	-57.52
3.45G	3.53G	200k	1M	RMS	3.46802G	-54.39	-40.00	-14.39	-	-	-54.83	-64.50
3.53G	3.6696G	200k	1M	RMS	3.6691G	-40.87	-25.00	-15.87	MBW 1M	-	-	-
3.6696G	3.6706G	200k	1M	RMS	3.67047G	-42.24	-13.00	-29.24	-	-	-42.39	-57.06
3.7G	3.701G	100k	300k	RMS	3.70027G	-46.02	-13.00	-33.02	-	-	-60.00	-46.20
3.701G	3.72G	100k	300k	RMS	3.7165G	-26.05	-25.00	-1.05	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.36075G	-44.73	-40.00	-4.73	-	-	-45.09	-55.71
8G	40G	1M	3M	RMS	39.348G	-41.13	-40.00	-1.13	-	-	-44.40	-43.89

Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

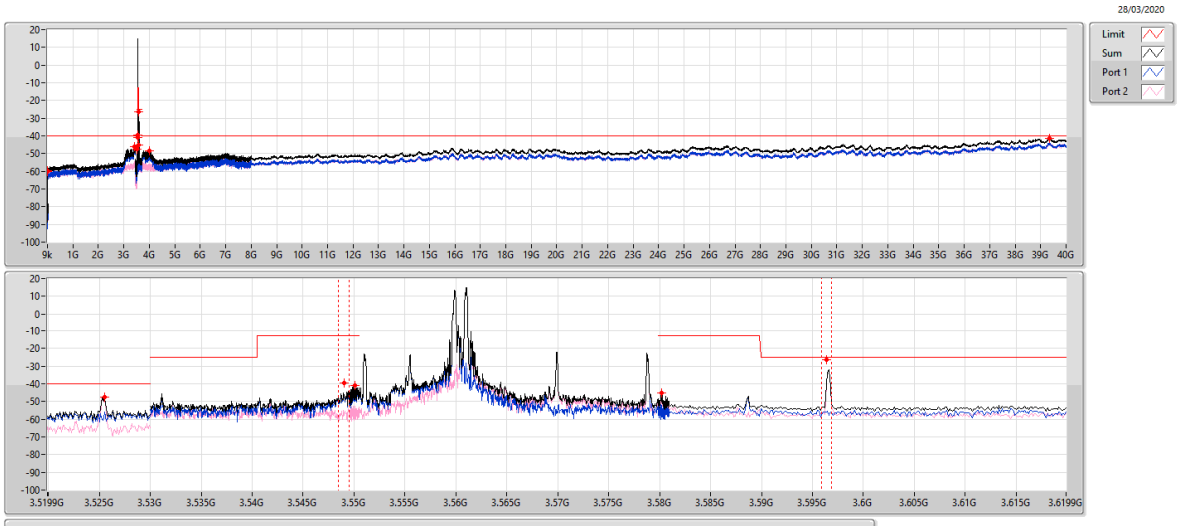
P#3555.5MHz,#3569.9MHz_64QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	13.618k	-64.43	-40.00	-24.43	-	-	-67.21	-67.69
150k	30M	10k	30k	RMS	941.025k	-56.41	-40.00	-16.41	-	-	-56.79	-67.23
30M	3.45G	1M	3M	RMS	3.11057G	-47.78	-40.00	-7.78	-	-	-48.52	-55.85
3.45G	3.53G	1M	3M	RMS	3.45072G	-40.42	-40.00	-0.42	-	-	-43.12	-43.76
3.53G	3.5495G	200k	1M	RMS	3.549G	-27.16	-25.00	-2.16	MBW 1M	-	-	-
3.5495G	3.5505G	200k	1M	RMS	3.55032G	-16.42	-13.00	-3.42	-	-	-16.43	-44.30
3.5799G	3.5809G	100k	300k	RMS	3.58042G	-35.39	-13.00	-22.39	-	-	-55.51	-35.43
3.5809G	3.72G	100k	300k	RMS	3.5824G	-31.96	-25.00	-6.96	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.02281G	-51.36	-40.00	-11.36	-	-	-51.84	-61.19
8G	40G	1M	3M	RMS	39.36G	-49.32	-40.00	-9.32	-	-	-52.50	-52.16

Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

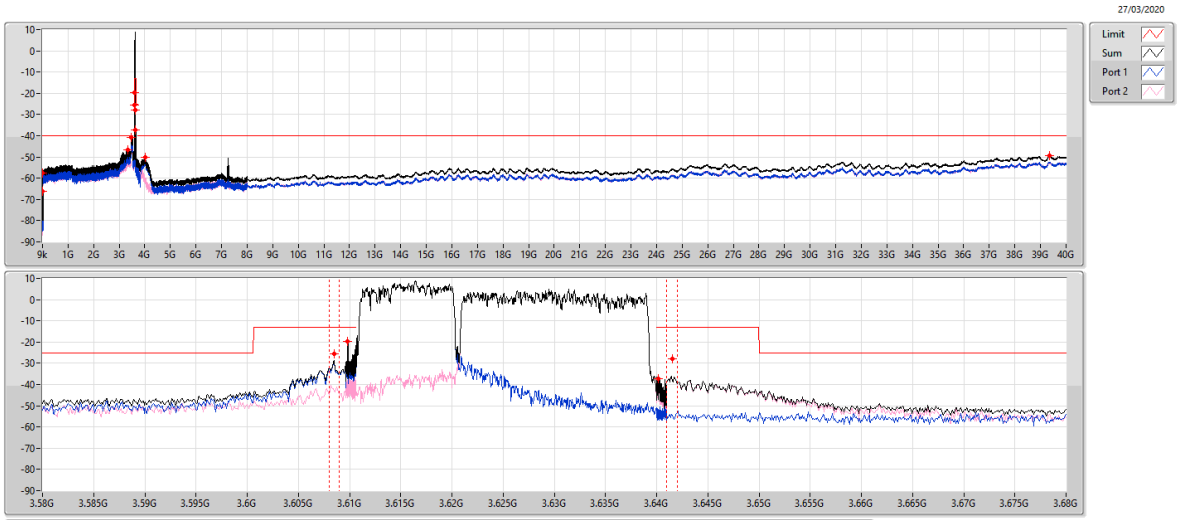
P#3555.5MHz,#3569.9MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	14.076k	-59.49	-40.00	-19.49	-	-	-59.64	-74.22
150k	30M	10k	30k	RMS	150k	-59.94	-40.00	-19.94	-	-	-60.22	-72.06
30M	3.45G	1M	3M	RMS	3.42777G	-46.02	-40.00	-6.02	-	-	-46.69	-54.46
3.45G	3.53G	200k	1M	RMS	3.52552G	-47.44	-40.00	-7.44	-	-	-55.94	-48.10
3.53G	3.5495G	200k	1M	RMS	3.549G	-39.37	-25.00	-14.37	MBW 1M	-	-	-
3.5495G	3.5505G	200k	1M	RMS	3.55008G	-41.08	-13.00	-28.08	-	-	-41.23	-55.67
3.5799G	3.5809G	100k	300k	RMS	3.58017G	-45.28	-13.00	-32.28	-	-	-56.99	-45.58
3.5809G	3.72G	100k	300k	RMS	3.5964G	-26.26	-25.00	-1.26	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.01537G	-48.24	-40.00	-8.24	-	-	-48.73	-57.96
8G	40G	1M	3M	RMS	39.348G	-41.20	-40.00	-1.20	-	-	-44.15	-44.28

Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

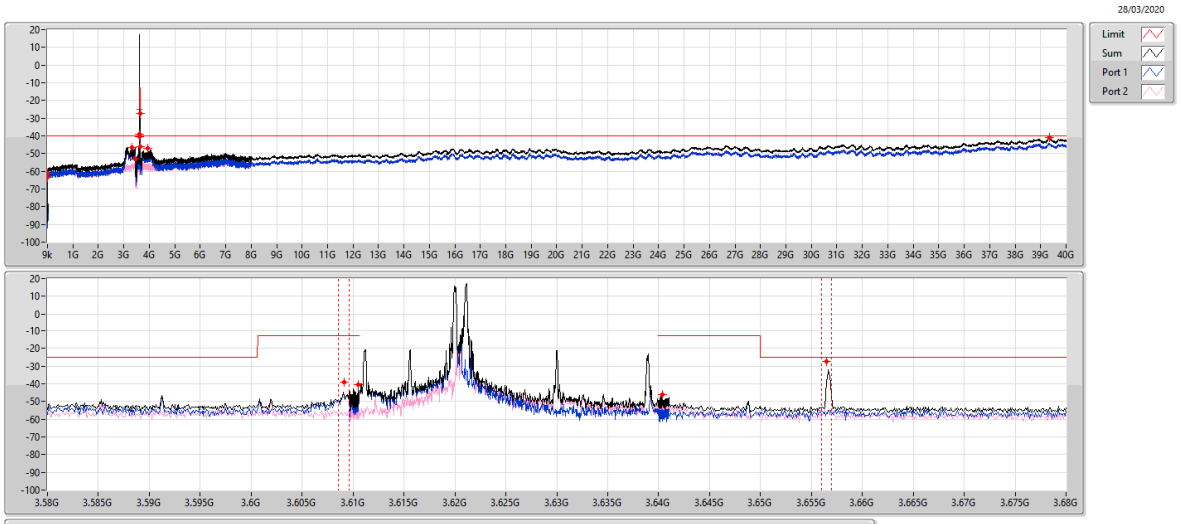
P#3615.6MHz,#3630MHz_64QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	11.256k	-66.30	-40.00	-26.30	-	-	-67.88	-71.45
150k	30M	10k	30k	RMS	1.889M	-57.75	-40.00	-17.75	-	-	-58.81	-64.38
30M	3.45G	1M	3M	RMS	3.32132G	-46.82	-40.00	-6.82	-	-	-47.94	-53.25
3.45G	3.53G	1M	3M	RMS	3.46922G	-40.71	-40.00	-0.71	-	-	-42.81	-44.87
3.53G	3.6096G	200k	1M	RMS	3.6085G	-25.42	-13.00	-12.42	MBW 1M	-	-	-
3.6096G	3.6106G	200k	1M	RMS	3.60978G	-19.75	-13.00	-6.75	-	-	-19.77	-44.37
3.64G	3.641G	100k	300k	RMS	3.64014G	-37.40	-13.00	-24.40	-	-	-53.53	-37.51
3.641G	3.72G	100k	300k	RMS	3.6415G	-27.88	-25.00	-2.88	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.02763G	-50.35	-40.00	-10.35	-	-	-50.78	-60.56
8G	40G	1M	3M	RMS	39.352G	-49.49	-40.00	-9.49	-	-	-52.54	-52.47

Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

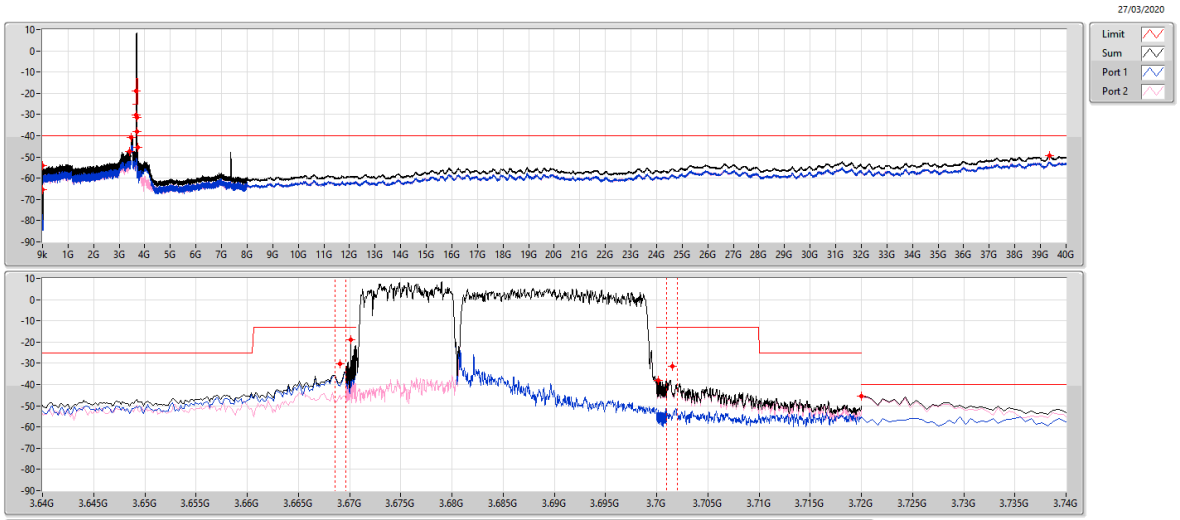
P#3615.6MHz,#3630MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	12.525k	-61.25	-40.00	-21.25	-	-	-61.29	-81.38
150k	30M	10k	30k	RMS	150k	-63.32	-40.00	-23.32	-	-	-64.78	-68.78
30M	3.45G	1M	3M	RMS	3.33543G	-46.59	-40.00	-6.59	-	-	-47.03	-56.75
3.45G	3.53G	200k	1M	RMS	3.45873G	-53.11	-40.00	-13.11	-	-	-53.46	-64.26
3.53G	3.6096G	200k	1M	RMS	3.6091G	-38.84	-25.00	-13.84	MBW 1M	-	-	-
3.6096G	3.6106G	200k	1M	RMS	3.61053G	-40.48	-13.00	-27.48	-	-	-40.73	-52.95
3.64G	3.641G	100k	300k	RMS	3.64036G	-46.01	-13.00	-33.01	-	-	-54.77	-46.63
3.641G	3.72G	100k	300k	RMS	3.6565G	-27.38	-25.00	-2.38	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.94117G	-47.08	-40.00	-7.08	-	-	-47.63	-56.33
8G	40G	1M	3M	RMS	39.356G	-41.14	-40.00	-1.14	-	-	-44.10	-44.20

Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

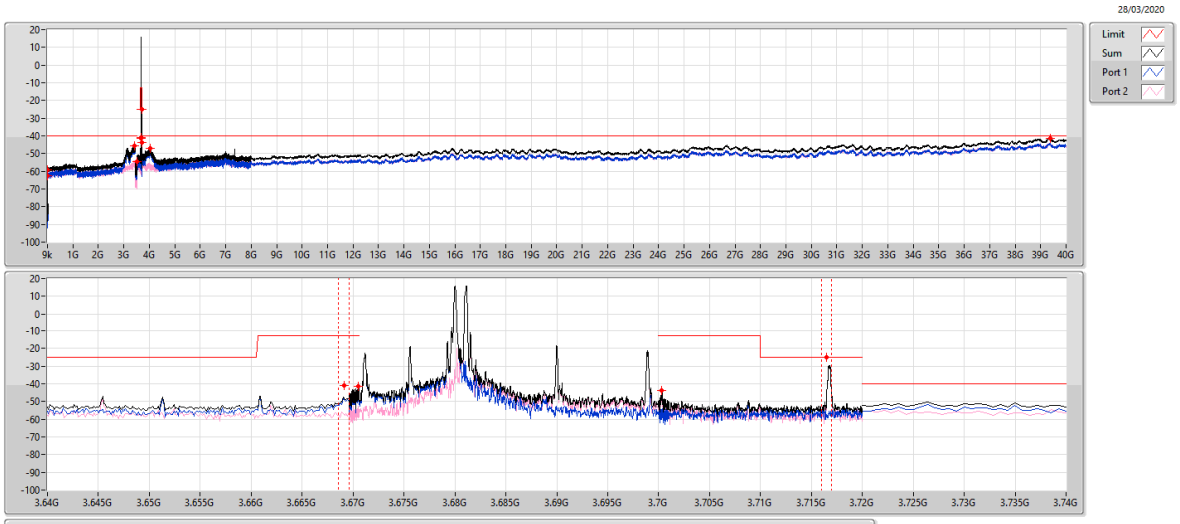
P#3675.6MHz,#3690MHz_64QAM_P_50@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.198k	-65.50	-40.00	-25.50	-	-	-67.86	-69.27
150k	30M	10k	30k	RMS	7.09M	-54.10	-40.00	-14.10	-	-	-54.37	-66.28
30M	3.45G	1M	3M	RMS	3.39528G	-47.42	-40.00	-7.42	-	-	-50.40	-50.46
3.45G	3.53G	1M	3M	RMS	3.45368G	-40.61	-40.00	-0.61	-	-	-43.32	-43.94
3.53G	3.6696G	200k	1M	RMS	3.6691G	-30.06	-25.00	-5.06	MBW 1M	-	-	-
3.6696G	3.6706G	200k	1M	RMS	3.67015G	-18.86	-13.00	-5.86	-	-	-18.87	-43.77
3.7G	3.701G	100k	300k	RMS	3.70013G	-37.87	-13.00	-24.87	-	-	-58.33	-37.91
3.701G	3.72G	100k	300k	RMS	3.7015G	-31.35	-25.00	-6.35	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72G	-45.59	-40.00	-5.59	-	-	-55.18	-46.10
8G	40G	1M	3M	RMS	39.352G	-49.37	-40.00	-9.37	-	-	-52.45	-52.31

Band 48_LTE_10MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

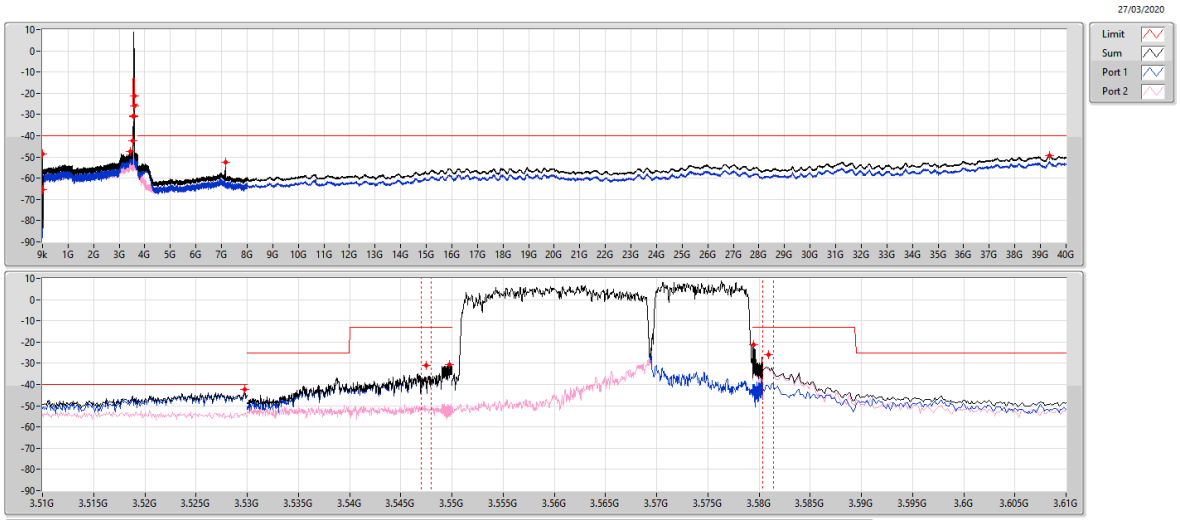
P#3675.6MHz,#3690MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	12.454k	-59.27	-40.00	-19.27	-	-	-59.33	-77.82
150k	30M	10k	30k	RMS	150k	-62.58	-40.00	-22.58	-	-	-63.73	-68.91
30M	3.45G	1M	3M	RMS	3.4329G	-45.52	-40.00	-5.52	-	-	-46.13	-54.38
3.45G	3.53G	200k	1M	RMS	3.51118G	-54.32	-40.00	-14.32	-	-	-54.75	-64.62
3.53G	3.6696G	200k	1M	RMS	3.6691G	-41.01	-25.00	-16.01	MBW 1M	-	-	-
3.6696G	3.6706G	200k	1M	RMS	3.67055G	-41.60	-13.00	-28.60	-	-	-41.85	-54.08
3.7G	3.701G	100k	300k	RMS	3.70027G	-43.91	-13.00	-30.91	-	-	-55.33	-44.24
3.701G	3.72G	100k	300k	RMS	3.7165G	-25.12	-25.00	-0.12	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.03606G	-47.00	-40.00	-7.00	-	-	-47.35	-58.09
8G	40G	1M	3M	RMS	39.38G	-41.26	-40.00	-1.26	-	-	-44.49	-44.06

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

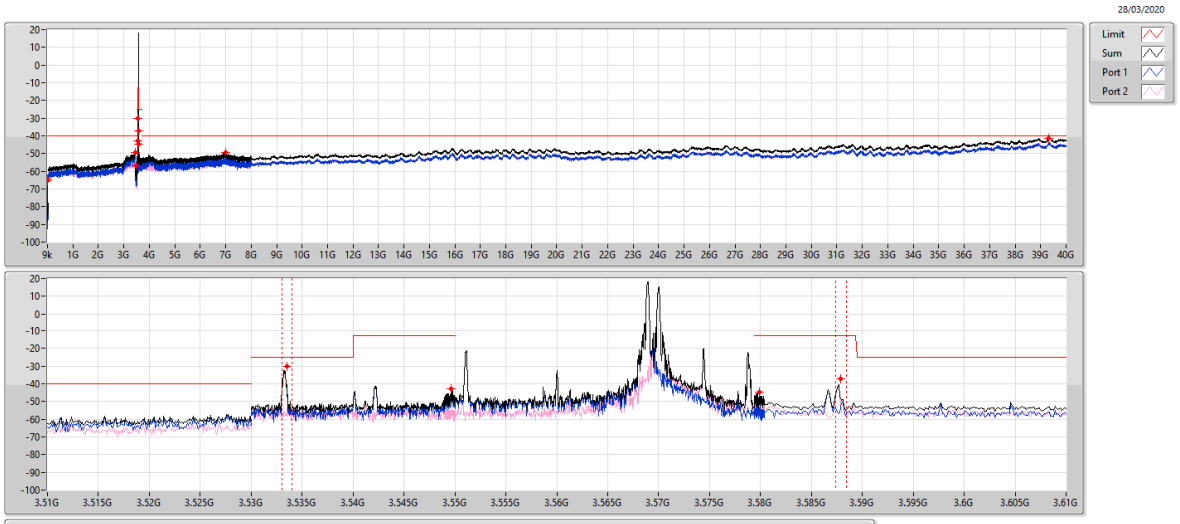
P#3560MHz,#3574.4MHz_QPSK_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-65.41	-40.00	-25.41	-	-	-68.58	-68.26
150k	30M	10k	30k	RMS	3.217M	-48.55	-40.00	-8.55	-	-	-67.86	-48.60
30M	3.45G	1M	3M	RMS	3.44786G	-47.54	-40.00	-7.54	-	-	-48.85	-53.38
3.45G	3.53G	1M	3M	RMS	3.52976G	-42.33	-40.00	-2.33	-	-	-42.67	-53.56
3.53G	3.549G	200k	1M	RMS	3.5475G	-31.08	-25.00	-6.08	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54979G	-30.53	-13.00	-17.53	-	-	-30.56	-52.75
3.5794G	3.5804G	200k	1M	RMS	3.57948G	-21.13	-13.00	-8.13	-	-	-44.77	-21.15
3.5804G	3.72G	200k	1M	RMS	3.5809G	-25.86	-13.00	-12.86	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.14775G	-52.36	-40.00	-12.36	-	-	-62.83	-52.77
8G	40G	1M	3M	RMS	39.34G	-49.30	-40.00	-9.30	-	-	-52.03	-52.61

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

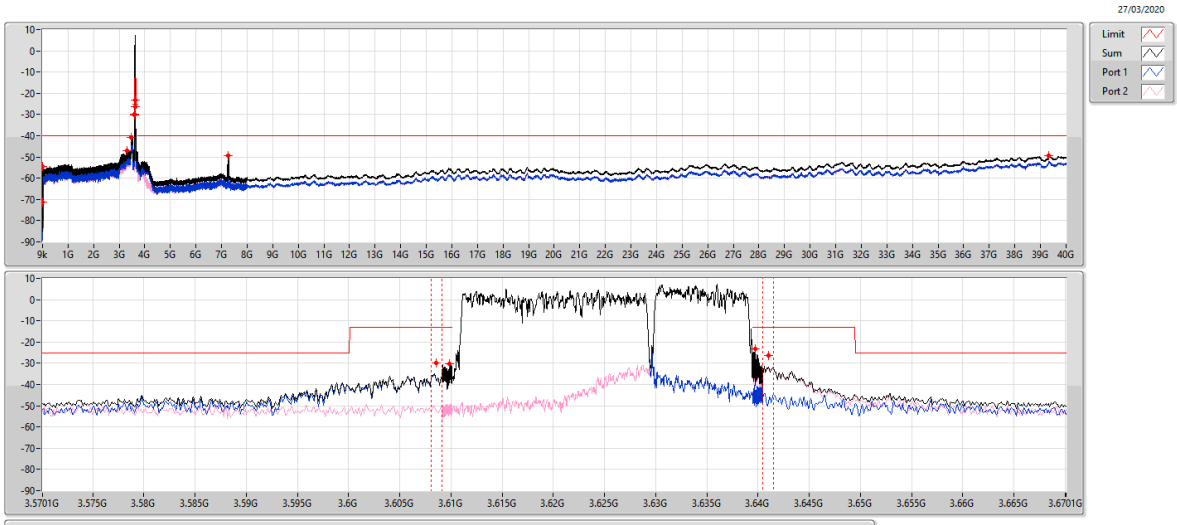
P#3560MHz,#3574.4MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	89.652k	-64.47	-40.00	-24.47	-	-	-64.76	-76.41
150k	30M	10k	30k	RMS	150k	-65.33	-40.00	-25.33	-	-	-67.21	-69.86
30M	3.45G	1M	3M	RMS	3.43632G	-49.52	-40.00	-9.52	-	-	-51.27	-54.31
3.45G	3.53G	200k	1M	RMS	3.49204G	-56.82	-40.00	-16.82	-	-	-58.02	-62.98
3.53G	3.549G	200k	1M	RMS	3.5335G	-30.37	-25.00	-5.37	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54963G	-42.96	-13.00	-29.96	-	-	-43.25	-54.88
3.5794G	3.5804G	200k	1M	RMS	3.57987G	-44.84	-13.00	-31.84	-	-	-57.30	-45.09
3.5804G	3.72G	200k	1M	RMS	3.5879G	-37.34	-25.00	-12.34	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.00259G	-49.46	-40.00	-9.46	-	-	-52.88	-52.09
8G	40G	1M	3M	RMS	39.304G	-41.26	-40.00	-1.26	-	-	-44.36	-44.19

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

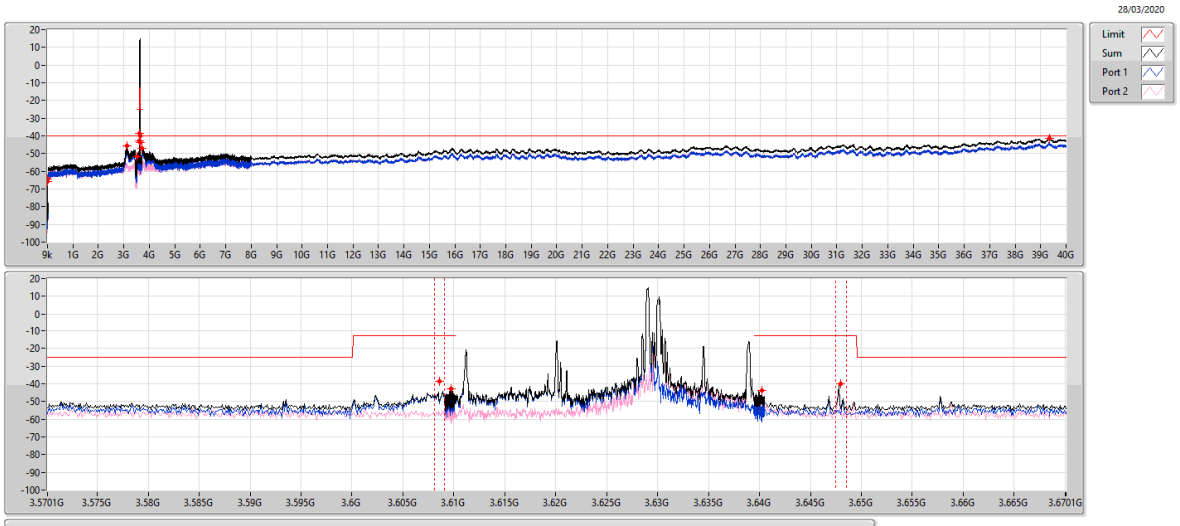
P#3620.1MHz,#3634.5MHz_QPSK_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-71.23	-40.00	-31.23	-	-	-77.69	-72.34
150k	30M	10k	30k	RMS	3.225M	-54.49	-40.00	-14.49	-	-	-71.44	-54.58
30M	3.45G	1M	3M	RMS	3.30508G	-46.86	-40.00	-6.86	-	-	-48.68	-51.51
3.45G	3.53G	1M	3M	RMS	3.46129G	-40.69	-40.00	-0.69	-	-	-43.63	-43.78
3.53G	3.6091G	200k	1M	RMS	3.6086G	-29.90	-25.00	-4.90	MBW 1M	-	-	-
3.6091G	3.6101G	200k	1M	RMS	3.60989G	-30.22	-13.00	-17.22	-	-	-30.26	-50.81
3.6395G	3.6405G	200k	1M	RMS	3.63973G	-23.10	-13.00	-10.10	-	-	-44.59	-23.13
3.6405G	3.72G	200k	1M	RMS	3.641G	-26.15	-13.00	-13.15	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.2708G	-49.22	-40.00	-9.22	-	-	-62.33	-49.44
8G	40G	1M	3M	RMS	39.336G	-49.32	-40.00	-9.32	-	-	-52.16	-52.50

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

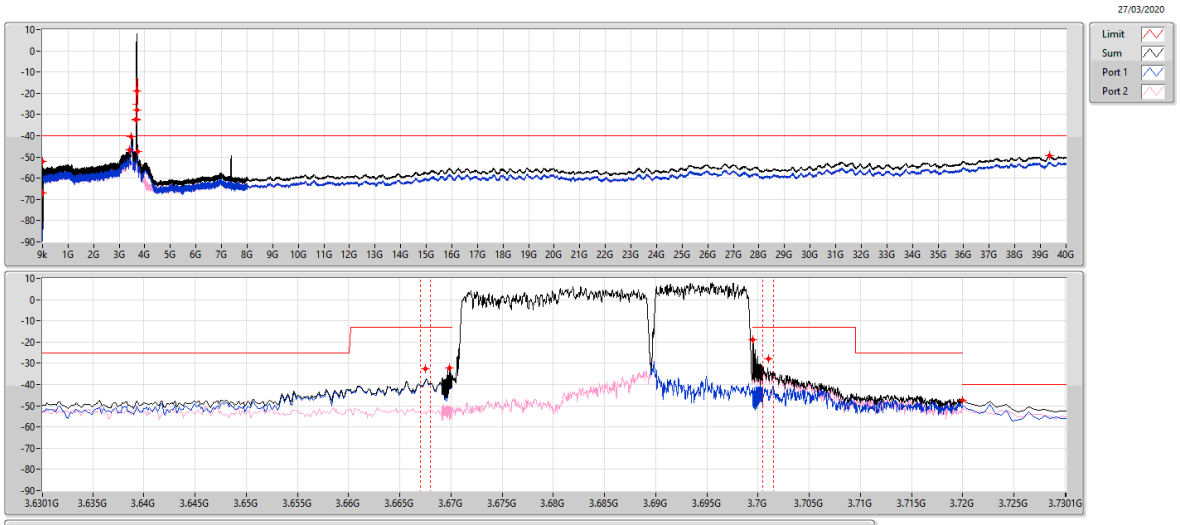
P#3620.1MHz,#3634.5MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	89.934k	-64.40	-40.00	-24.40	-	-	-65.05	-72.94
150k	30M	10k	30k	RMS	150k	-65.80	-40.00	-25.80	-	-	-66.83	-72.55
30M	3.45G	1M	3M	RMS	3.12681G	-45.67	-40.00	-5.67	-	-	-46.04	-56.60
3.45G	3.53G	200k	1M	RMS	3.52872G	-51.69	-40.00	-11.69	-	-	-51.84	-66.25
3.53G	3.6091G	200k	1M	RMS	3.6086G	-38.42	-25.00	-13.42	MBW 1M	-	-	-
3.6091G	3.6101G	200k	1M	RMS	3.60969G	-42.94	-13.00	-29.94	-	-	-43.10	-57.23
3.6395G	3.6405G	200k	1M	RMS	3.64021G	-43.71	-13.00	-30.71	-	-	-56.35	-43.95
3.6405G	3.72G	200k	1M	RMS	3.648G	-40.19	-25.00	-15.19	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72428G	-47.18	-40.00	-7.18	-	-	-47.86	-55.58
8G	40G	1M	3M	RMS	39.344G	-41.18	-40.00	-1.18	-	-	-44.01	-44.37

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

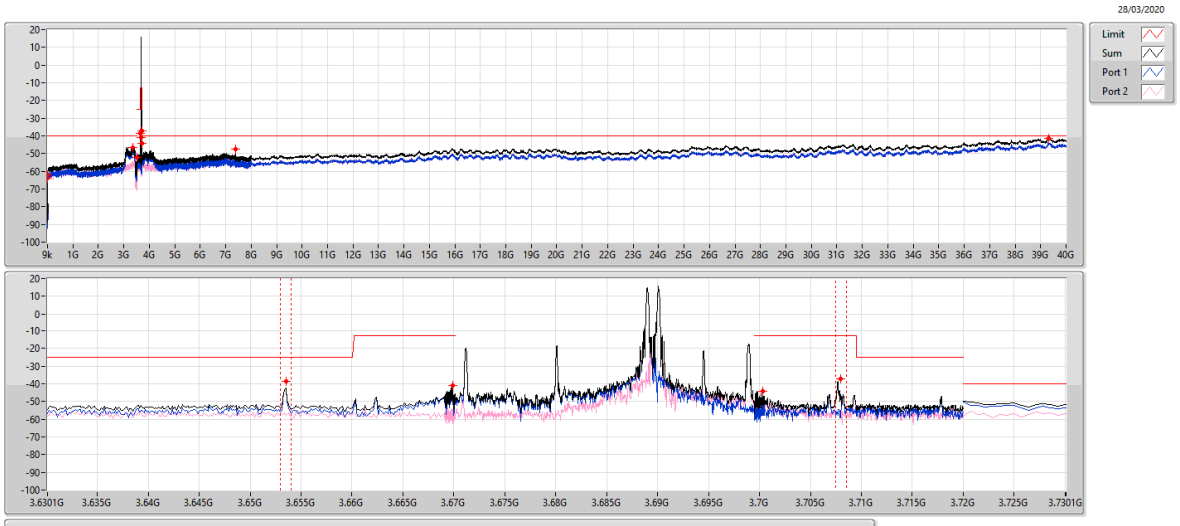
P#3680.1MHz,#3694.5MHz_QPSK_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-67.04	-40.00	-27.04	-	-	-71.04	-69.25
150k	30M	10k	30k	RMS	2.531M	-52.05	-40.00	-12.05	-	-	-69.76	-52.12
30M	3.45G	1M	3M	RMS	3.41366G	-46.73	-40.00	-6.73	-	-	-49.04	-50.58
3.45G	3.53G	1M	3M	RMS	3.46938G	-40.34	-40.00	-0.34	-	-	-41.69	-46.06
3.53G	3.6691G	200k	1M	RMS	3.6675G	-32.61	-25.00	-7.61	MBW 1M	-	-	-
3.6691G	3.6701G	200k	1M	RMS	3.66982G	-32.33	-13.00	-19.33	-	-	-32.38	-52.10
3.6995G	3.7005G	200k	1M	RMS	3.69951G	-18.88	-13.00	-5.88	-	-	-44.18	-18.89
3.7005G	3.72G	200k	1M	RMS	3.701G	-28.05	-13.00	-15.05	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72G	-47.56	-40.00	-7.56	-	-	-49.81	-51.49
8G	40G	1M	3M	RMS	39.344G	-49.54	-40.00	-9.54	-	-	-52.50	-52.60

Band 48_LTE_20MHz+10MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

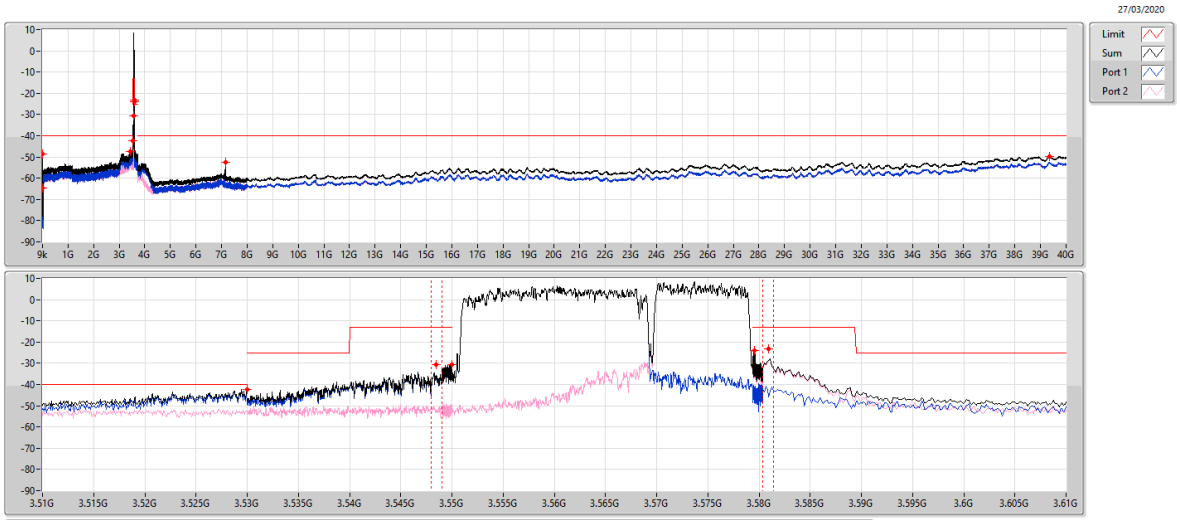
P#3680.1MHz,#3694.5MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	89.722k	-62.18	-40.00	-22.18	-	-	-62.68	-71.82
150k	30M	10k	30k	RMS	150k	-64.05	-40.00	-24.05	-	-	-65.07	-70.86
30M	3.45G	1M	3M	RMS	3.36279G	-46.50	-40.00	-6.50	-	-	-47.21	-54.71
3.45G	3.53G	200k	1M	RMS	3.52495G	-52.34	-40.00	-12.34	-	-	-52.54	-65.74
3.53G	3.6691G	200k	1M	RMS	3.6535G	-38.44	-25.00	-13.44	MBW 1M	-	-	-
3.6691G	3.6701G	200k	1M	RMS	3.66985G	-40.95	-13.00	-27.95	-	-	-41.02	-58.88
3.6995G	3.7005G	200k	1M	RMS	3.70035G	-44.19	-13.00	-31.19	-	-	-53.52	-44.73
3.7005G	3.72G	200k	1M	RMS	3.708G	-37.06	-25.00	-12.06	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.37858G	-47.69	-40.00	-7.69	-	-	-48.59	-54.95
8G	40G	1M	3M	RMS	39.312G	-41.31	-40.00	-1.31	-	-	-43.94	-44.74

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

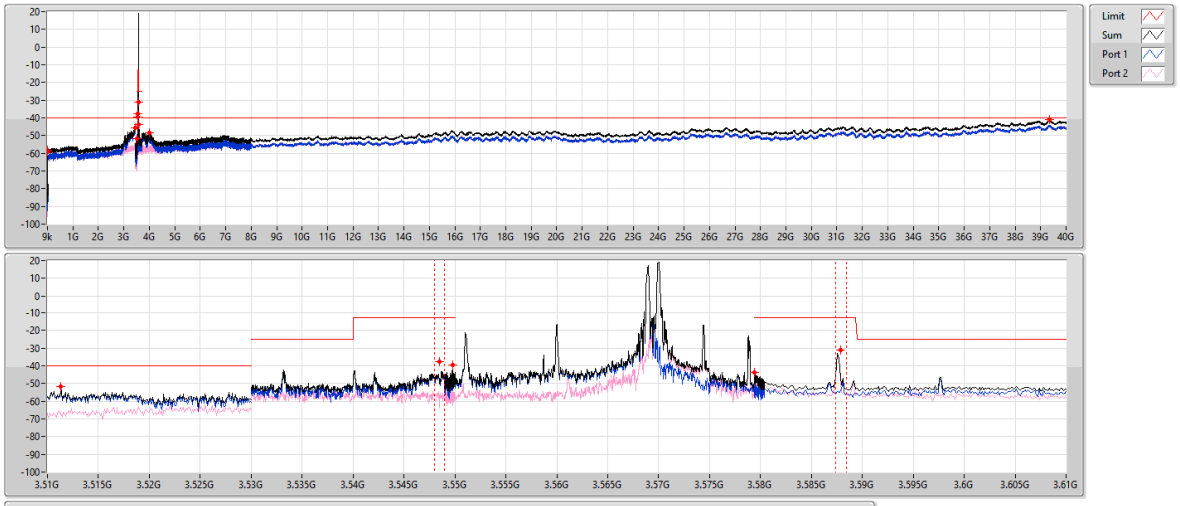
P#3560MHz,#3574.4MHz_16QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	13.124k	-64.46	-40.00	-24.46	-	-	-67.95	-67.04
150k	30M	10k	30k	RMS	3.225M	-48.40	-40.00	-8.40	-	-	-62.99	-48.55
30M	3.45G	1M	3M	RMS	3.44402G	-47.32	-40.00	-7.32	-	-	-48.50	-53.57
3.45G	3.53G	1M	3M	RMS	3.53G	-42.32	-40.00	-2.32	-	-	-42.76	-52.48
3.53G	3.549G	200k	1M	RMS	3.5485G	-30.48	-25.00	-5.48	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.55G	-30.79	-13.00	-17.79	-	-	-30.81	-53.42
3.5794G	3.5804G	200k	1M	RMS	3.57952G	-23.80	-13.00	-10.80	-	-	-44.07	-23.84
3.5804G	3.72G	200k	1M	RMS	3.5809G	-23.27	-13.00	-10.27	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.1531G	-52.31	-40.00	-12.31	-	-	-63.10	-52.69
8G	40G	1M	3M	RMS	39.344G	-49.59	-40.00	-9.59	-	-	-52.59	-52.62

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

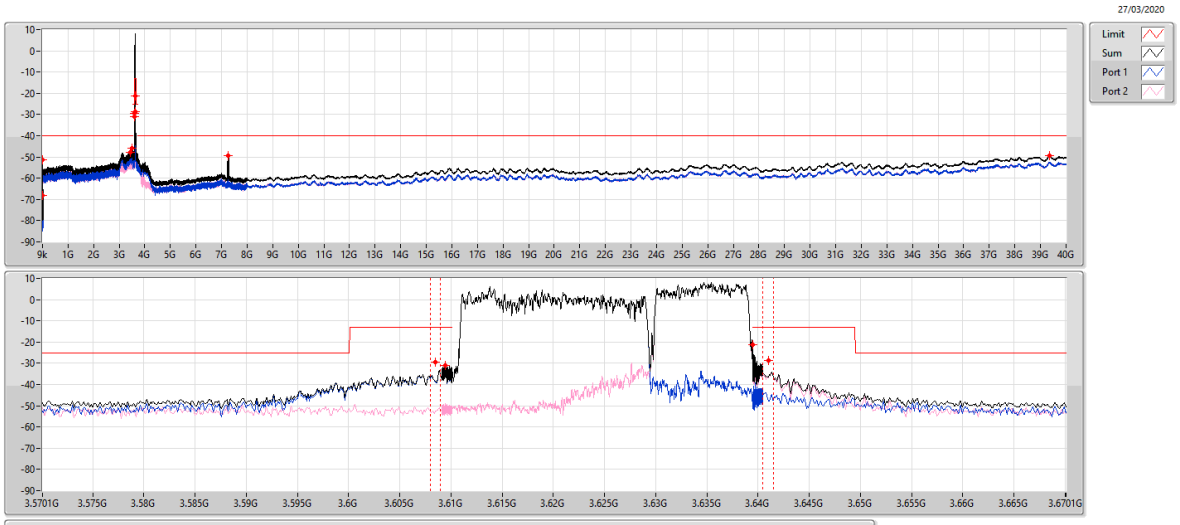
P#3560MHz,#3574.4MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	90.921k	-58.47	-40.00	-18.47	-	-	-58.56	-75.34
150k	30M	10k	30k	RMS	150k	-59.06	-40.00	-19.06	-	-	-59.54	-68.84
30M	3.45G	1M	3M	RMS	3.45G	-45.74	-40.00	-5.74	-	-	-46.13	-56.38
3.45G	3.53G	200k	1M	RMS	3.51134G	-51.57	-40.00	-11.57	-	-	-51.71	-66.70
3.53G	3.549G	200k	1M	RMS	3.5485G	-37.87	-25.00	-12.87	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54976G	-39.62	-13.00	-26.62	-	-	-39.68	-58.32
3.5794G	3.5804G	200k	1M	RMS	3.57944G	-43.90	-13.00	-30.90	-	-	-54.31	-44.31
3.5804G	3.72G	200k	1M	RMS	3.5879G	-30.87	-13.00	-17.87	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.00039G	-48.22	-40.00	-8.22	-	-	-48.86	-56.88
8G	40G	1M	3M	RMS	39.344G	-41.16	-40.00	-1.16	-	-	-44.03	-44.31

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

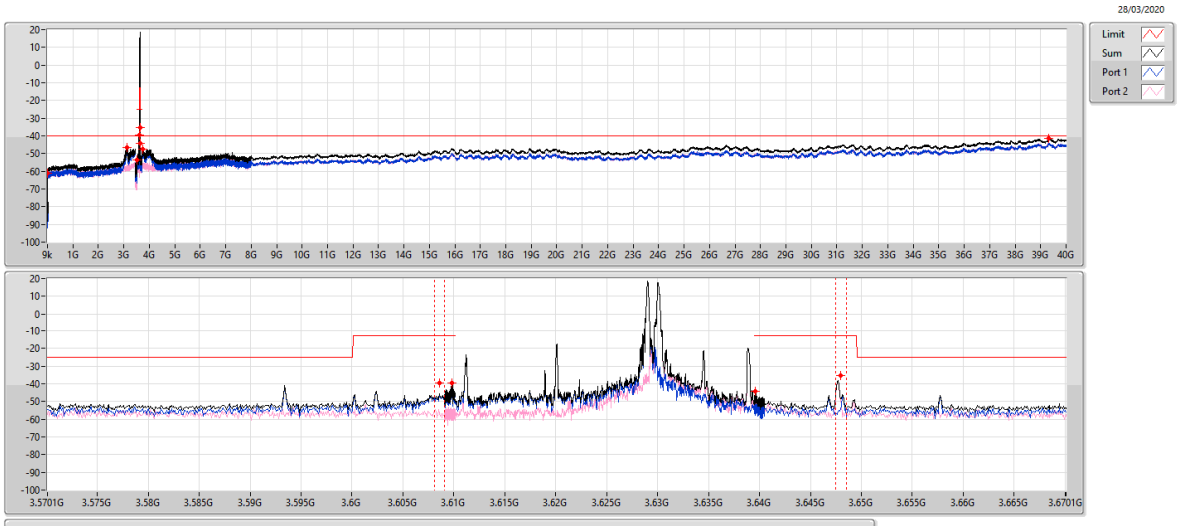
P#3620.1MHz,#3634.5MHz_16QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.48k	-68.04	-40.00	-28.04	-	-	-72.80	-69.81
150k	30M	10k	30k	RMS	3.225M	-51.45	-40.00	-11.45	-	-	-67.64	-51.56
30M	3.45G	1M	3M	RMS	3.44744G	-47.84	-40.00	-7.84	-	-	-49.64	-52.52
3.45G	3.53G	1M	3M	RMS	3.49845G	-45.81	-40.00	-5.81	-	-	-47.11	-51.68
3.53G	3.6091G	200k	1M	RMS	3.6085G	-29.52	-25.00	-4.52	MBW 1M	-	-	-
3.6091G	3.6101G	200k	1M	RMS	3.60943G	-31.17	-13.00	-18.17	-	-	-31.22	-50.28
3.6395G	3.6405G	200k	1M	RMS	3.6395G	-21.23	-13.00	-8.23	-	-	-46.05	-21.24
3.6405G	3.72G	200k	1M	RMS	3.641G	-28.60	-25.00	-3.60	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.26759G	-49.45	-40.00	-9.45	-	-	-63.25	-49.63
8G	40G	1M	3M	RMS	39.364G	-49.54	-40.00	-9.54	-	-	-52.46	-52.65

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

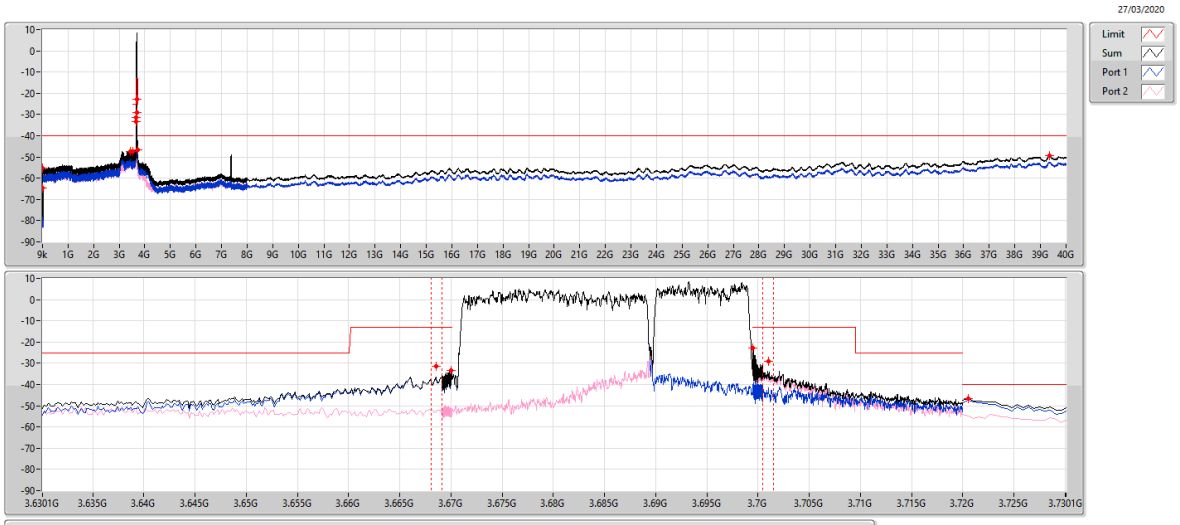
P#3620.1MHz,#3634.5MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	90.71k	-61.29	-40.00	-21.29	-	-	-61.71	-71.60
150k	30M	10k	30k	RMS	150k	-61.21	-40.00	-21.21	-	-	-63.65	-64.87
30M	3.45G	1M	3M	RMS	3.12339G	-46.79	-40.00	-6.79	-	-	-47.11	-58.34
3.45G	3.53G	200k	1M	RMS	3.50894G	-53.37	-40.00	-13.37	-	-	-53.98	-62.17
3.53G	3.6091G	200k	1M	RMS	3.6086G	-39.34	-25.00	-14.34	MBW 1M	-	-	-
3.6091G	3.6101G	200k	1M	RMS	3.60979G	-39.62	-13.00	-26.62	-	-	-39.70	-57.23
3.6395G	3.6405G	200k	1M	RMS	3.6396G	-44.36	-13.00	-31.36	-	-	-53.22	-44.96
3.6405G	3.72G	200k	1M	RMS	3.648G	-35.26	-25.00	-10.26	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.73855G	-47.61	-40.00	-7.61	-	-	-48.07	-57.58
8G	40G	1M	3M	RMS	39.332G	-41.27	-40.00	-1.27	-	-	-44.55	-44.02

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

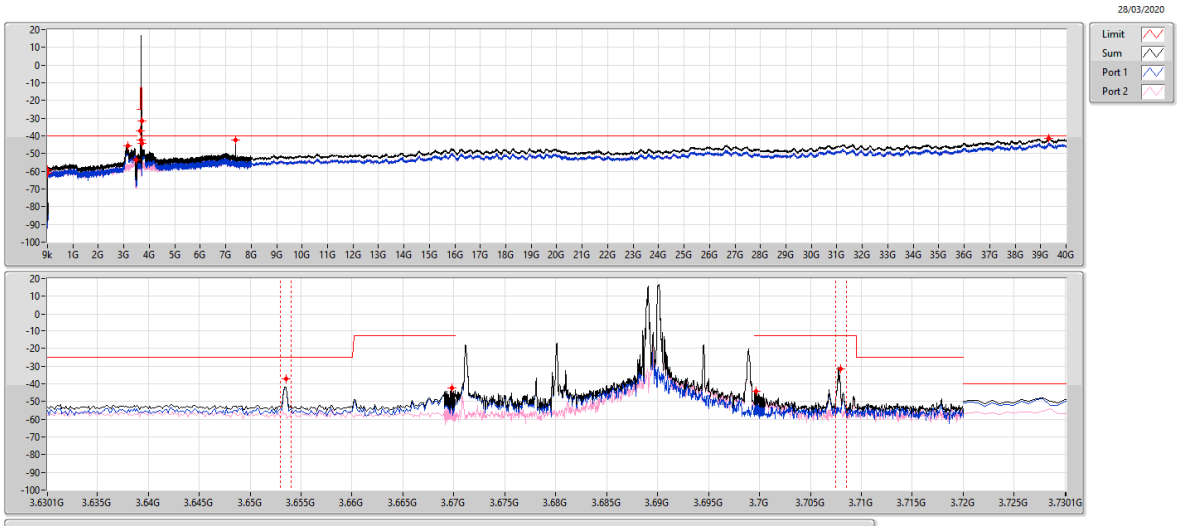
P#3680.1MHz,#3694.5MHz_16QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	11.044k	-64.49	-40.00	-24.49	-	-	-69.42	-66.17
150k	30M	10k	30k	RMS	3.217M	-55.39	-40.00	-15.39	-	-	-67.21	-55.69
30M	3.45G	1M	3M	RMS	3.43675G	-47.52	-40.00	-7.52	-	-	-49.88	-51.30
3.45G	3.53G	1M	3M	RMS	3.52936G	-47.24	-40.00	-7.24	-	-	-50.04	-50.47
3.53G	3.6691G	200k	1M	RMS	3.6686G	-31.32	-25.00	-6.32	MBW 1M	-	-	-
3.6691G	3.6701G	200k	1M	RMS	3.67003G	-33.48	-13.00	-20.48	-	-	-33.53	-52.65
3.6995G	3.7005G	200k	1M	RMS	3.69951G	-22.72	-13.00	-9.72	-	-	-43.21	-22.76
3.7005G	3.72G	200k	1M	RMS	3.701G	-29.11	-25.00	-4.11	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72054G	-46.66	-40.00	-6.66	-	-	-47.38	-54.82
8G	40G	1M	3M	RMS	39.348G	-49.44	-40.00	-9.44	-	-	-52.36	-52.55

Band 48_LTE_20MHz+10MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

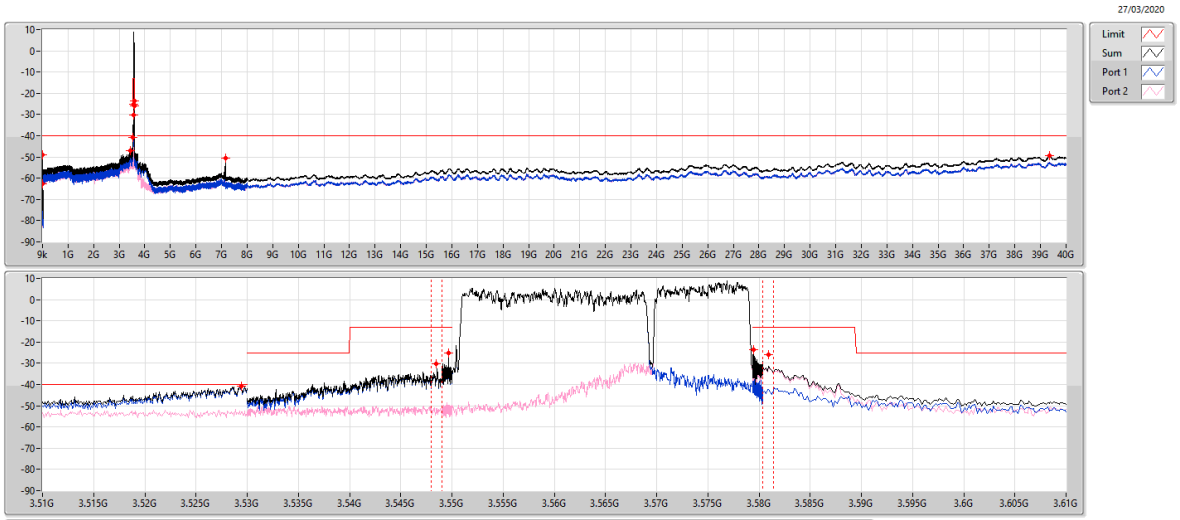
P#3680.1MHz,#3694.5MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	90.286k	-59.39	-40.00	-19.39	-	-	-59.86	-69.26
150k	30M	10k	30k	RMS	164.925k	-60.91	-40.00	-20.91	-	-	-63.45	-64.45
30M	3.45G	1M	3M	RMS	3.15075G	-45.82	-40.00	-5.82	-	-	-46.18	-56.77
3.45G	3.53G	200k	1M	RMS	3.49292G	-53.47	-40.00	-13.47	-	-	-53.63	-67.78
3.53G	3.6691G	200k	1M	RMS	3.6535G	-37.42	-25.00	-12.42	MBW 1M	-	-	-
3.6691G	3.6701G	200k	1M	RMS	3.66982G	-42.46	-13.00	-29.46	-	-	-42.74	-54.55
3.6995G	3.7005G	200k	1M	RMS	3.69966G	-44.39	-13.00	-31.39	-	-	-52.86	-45.06
3.7005G	3.72G	200k	1M	RMS	3.708G	-31.47	-13.00	-18.47	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.37858G	-42.55	-40.00	-2.55	-	-	-42.72	-56.81
8G	40G	1M	3M	RMS	39.328G	-41.23	-40.00	-1.23	-	-	-44.22	-44.27

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

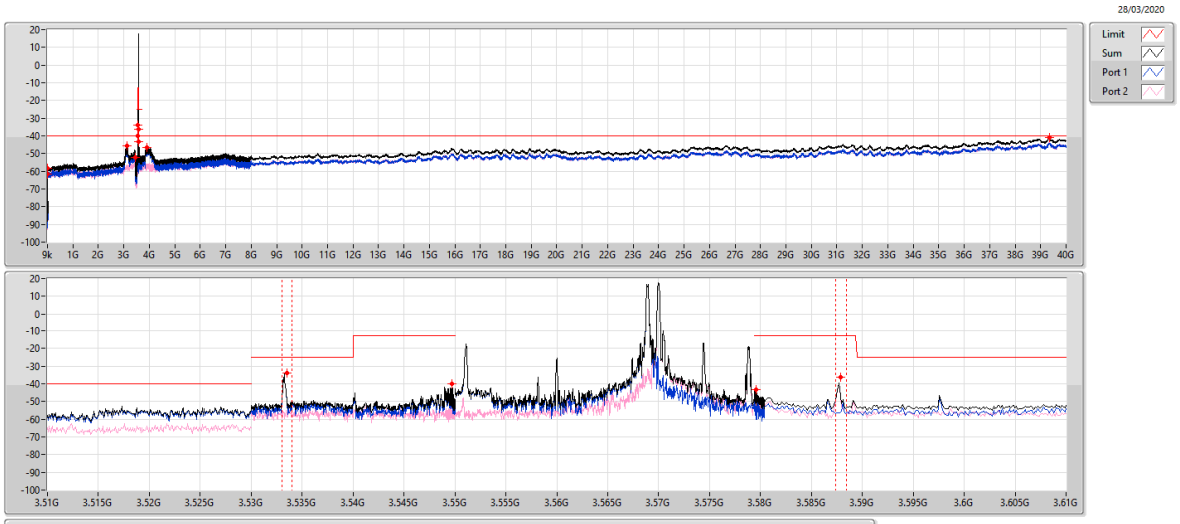
P#3560MHz,#3574.4MHz_64QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	11.044k	-62.75	-40.00	-22.75	-	-	-66.39	-65.21
150k	30M	10k	30k	RMS	5.754M	-49.10	-40.00	-9.10	-	-	-66.90	-49.17
30M	3.45G	1M	3M	RMS	3.43162G	-47.01	-40.00	-7.01	-	-	-47.84	-54.60
3.45G	3.53G	1M	3M	RMS	3.52944G	-40.86	-40.00	-0.86	-	-	-41.13	-53.03
3.53G	3.549G	200k	1M	RMS	3.5485G	-30.11	-25.00	-5.11	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54969G	-25.26	-13.00	-12.26	-	-	-25.27	-52.56
3.5794G	3.5804G	200k	1M	RMS	3.5795G	-23.53	-13.00	-10.53	-	-	-41.42	-23.60
3.5804G	3.72G	200k	1M	RMS	3.5809G	-25.98	-13.00	-12.98	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.14882G	-50.68	-40.00	-10.68	-	-	-62.99	-50.94
8G	40G	1M	3M	RMS	39.356G	-49.48	-40.00	-9.48	-	-	-52.53	-52.45

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

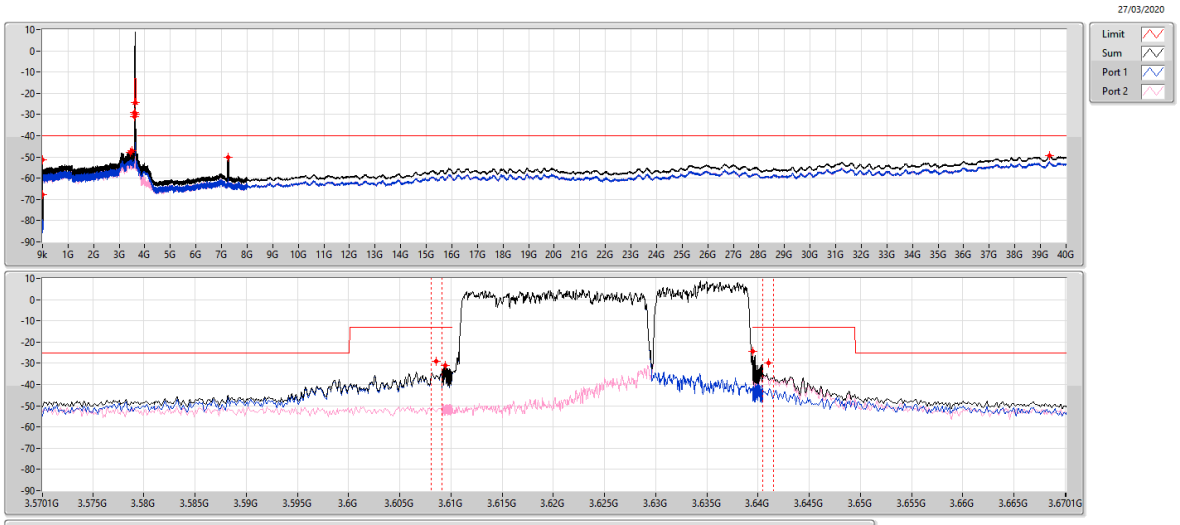
P#3560MHz,#3574.4MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	73.719k	-58.48	-40.00	-18.48	-	-	-58.88	-69.02
150k	30M	10k	30k	RMS	150k	-61.67	-40.00	-21.67	-	-	-62.72	-68.36
30M	3.45G	1M	3M	RMS	3.12339G	-45.57	-40.00	-5.57	-	-	-45.80	-58.46
3.45G	3.53G	200k	1M	RMS	3.45601G	-52.31	-40.00	-12.31	-	-	-52.59	-64.33
3.53G	3.549G	200k	1M	RMS	3.5335G	-33.99	-25.00	-8.99	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54974G	-40.15	-13.00	-27.15	-	-	-40.26	-56.32
3.5794G	3.5804G	200k	1M	RMS	3.57956G	-43.36	-13.00	-30.36	-	-	-53.92	-43.76
3.5804G	3.72G	200k	1M	RMS	3.5879G	-36.48	-25.00	-11.48	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.91263G	-46.75	-40.00	-6.75	-	-	-47.10	-57.83
8G	40G	1M	3M	RMS	39.344G	-40.89	-40.00	-0.89	-	-	-43.99	-43.82

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

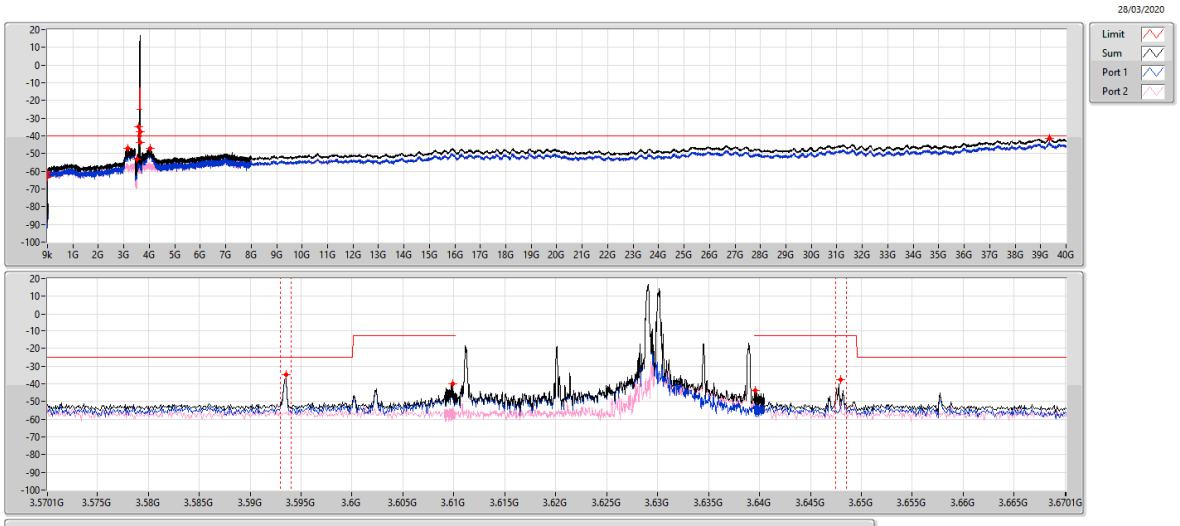
P#3620.1MHz,#3634.5MHz_64QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.375k	-67.63	-40.00	-27.63	-	-	-69.92	-71.50
150k	30M	10k	30k	RMS	3.225M	-51.41	-40.00	-11.41	-	-	-66.07	-51.56
30M	3.45G	1M	3M	RMS	3.42521G	-47.91	-40.00	-7.91	-	-	-49.96	-52.15
3.45G	3.53G	1M	3M	RMS	3.50469G	-46.91	-40.00	-6.91	-	-	-48.38	-52.33
3.53G	3.6091G	200k	1M	RMS	3.6086G	-29.15	-25.00	-4.15	MBW 1M	-	-	-
3.6091G	3.6101G	200k	1M	RMS	3.60946G	-31.13	-13.00	-18.13	-	-	-31.16	-52.21
3.6395G	3.6405G	200k	1M	RMS	3.6395G	-24.57	-13.00	-11.57	-	-	-44.62	-24.61
3.6405G	3.72G	200k	1M	RMS	3.641G	-29.77	-25.00	-4.77	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.26866G	-50.13	-40.00	-10.13	-	-	-62.25	-50.40
8G	40G	1M	3M	RMS	39.352G	-49.49	-40.00	-9.49	-	-	-52.30	-52.70

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

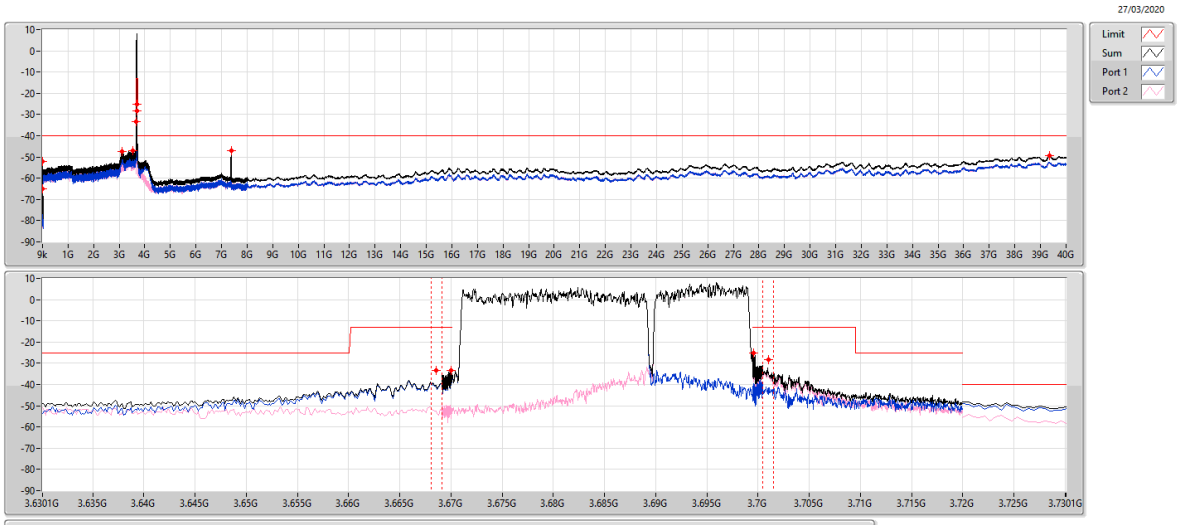
P#3620.1MHz,#3634.5MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	88.383k	-62.99	-40.00	-22.99	-	-	-63.13	-78.12
150k	30M	10k	30k	RMS	150k	-60.94	-40.00	-20.94	-	-	-61.90	-67.98
30M	3.45G	1M	3M	RMS	3.16956G	-47.01	-40.00	-7.01	-	-	-47.32	-58.57
3.45G	3.53G	200k	1M	RMS	3.50878G	-52.98	-40.00	-12.98	-	-	-53.26	-65.10
3.53G	3.6091G	200k	1M	RMS	3.5935G	-34.71	-25.00	-9.71	MBW 1M	-	-	-
3.6091G	3.6101G	200k	1M	RMS	3.60985G	-40.11	-13.00	-27.11	-	-	-40.18	-58.16
3.6395G	3.6405G	200k	1M	RMS	3.63955G	-43.86	-13.00	-30.86	-	-	-52.48	-44.50
3.6405G	3.72G	200k	1M	RMS	3.648G	-37.67	-25.00	-12.67	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.03249G	-47.11	-40.00	-7.11	-	-	-47.57	-57.09
8G	40G	1M	3M	RMS	39.356G	-41.25	-40.00	-1.25	-	-	-44.20	-44.32

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

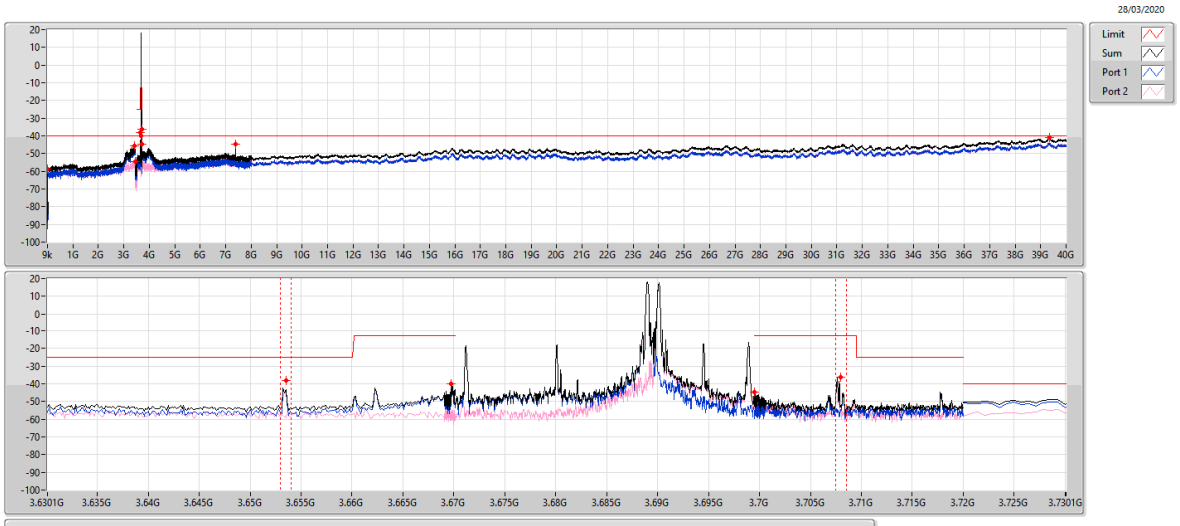
P#3680.1MHz,#3694.5MHz_64QAM_P_100@L+S_50@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	11.573k	-65.12	-40.00	-25.12	-	-	-68.15	-68.12
150k	30M	10k	30k	RMS	2.531M	-52.16	-40.00	-12.16	-	-	-64.90	-52.40
30M	3.45G	1M	3M	RMS	3.10843G	-47.37	-40.00	-7.37	-	-	-48.47	-53.89
3.45G	3.53G	1M	3M	RMS	3.52007G	-47.20	-40.00	-7.20	-	-	-48.37	-53.47
3.53G	3.6691G	200k	1M	RMS	3.6686G	-33.44	-25.00	-8.44	MBW 1M	-	-	-
3.6691G	3.6701G	200k	1M	RMS	3.67001G	-33.37	-13.00	-20.37	-	-	-33.42	-52.74
3.6995G	3.7005G	200k	1M	RMS	3.69958G	-25.12	-13.00	-12.12	-	-	-42.26	-25.20
3.7005G	3.72G	200k	1M	RMS	3.701G	-28.31	-25.00	-3.31	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.38743G	-47.19	-40.00	-7.19	-	-	-63.81	-47.29
8G	40G	1M	3M	RMS	39.348G	-49.38	-40.00	-9.38	-	-	-52.45	-52.33

Band 48_LTE_20MHz+10MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

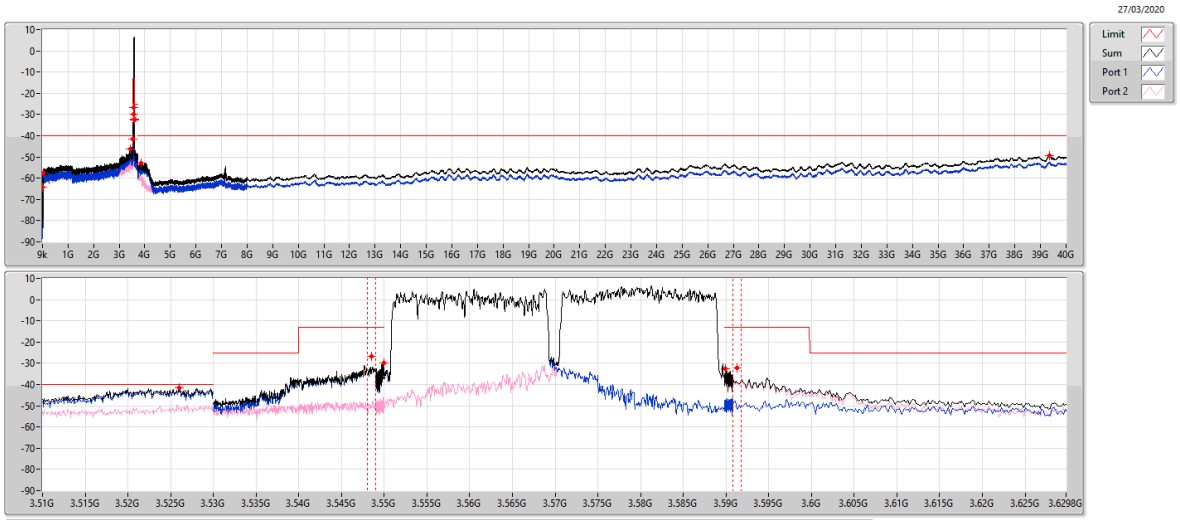
P#3680.1MHz,#3694.5MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	13.653k	-58.95	-40.00	-18.95	-	-	-59.19	-71.71
150k	30M	10k	30k	RMS	150k	-58.97	-40.00	-18.97	-	-	-63.29	-60.97
30M	3.45G	1M	3M	RMS	3.42093G	-45.78	-40.00	-5.78	-	-	-46.32	-55.12
3.45G	3.53G	200k	1M	RMS	3.46425G	-54.48	-40.00	-14.48	-	-	-54.74	-66.78
3.53G	3.6691G	200k	1M	RMS	3.6535G	-38.21	-25.00	-13.21	MBW 1M	-	-	-
3.6691G	3.6701G	200k	1M	RMS	3.66976G	-39.81	-13.00	-26.81	-	-	-39.88	-57.88
3.6995G	3.7005G	200k	1M	RMS	3.6995G	-44.56	-13.00	-31.56	-	-	-58.85	-44.72
3.7005G	3.72G	200k	1M	RMS	3.708G	-36.08	-25.00	-11.08	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.37858G	-44.70	-40.00	-4.70	-	-	-45.19	-54.45
8G	40G	1M	3M	RMS	39.336G	-40.89	-40.00	-0.89	-	-	-44.32	-43.51

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

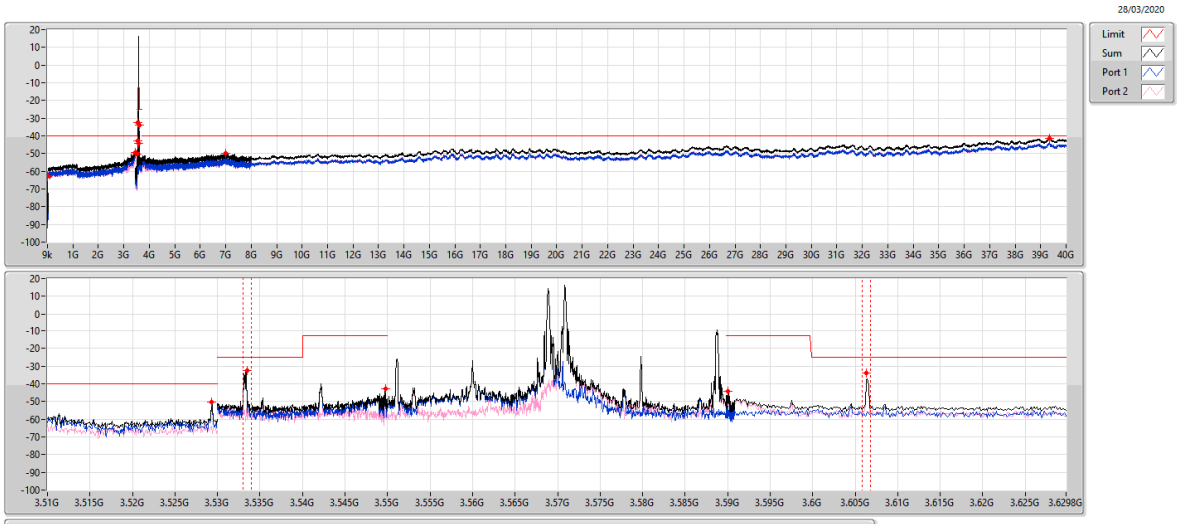
P#3560MHz,#3579.8MHz_QPSK_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.269k	-64.34	-40.00	-24.34	-	-	-66.94	-67.81
150k	30M	10k	30k	RMS	17.993M	-57.65	-40.00	-17.65	-	-	-59.72	-61.86
30M	3.45G	1M	3M	RMS	3.43461G	-46.38	-40.00	-6.38	-	-	-47.32	-53.50
3.45G	3.53G	1M	3M	RMS	3.526G	-41.58	-40.00	-1.58	-	-	-42.04	-51.60
3.53G	3.549G	200k	1M	RMS	3.5485G	-26.61	-25.00	-1.61	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.55G	-29.96	-13.00	-16.96	-	-	-30.03	-47.73
3.5898G	3.5908G	200k	1M	RMS	3.58993G	-32.65	-13.00	-19.65	-	-	-50.06	-32.73
3.5908G	3.72G	200k	1M	RMS	3.5913G	-32.07	-25.00	-7.07	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.85536G	-52.72	-40.00	-12.72	-	-	-53.38	-61.20
8G	40G	1M	3M	RMS	39.356G	-49.25	-40.00	-9.25	-	-	-52.42	-52.11

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

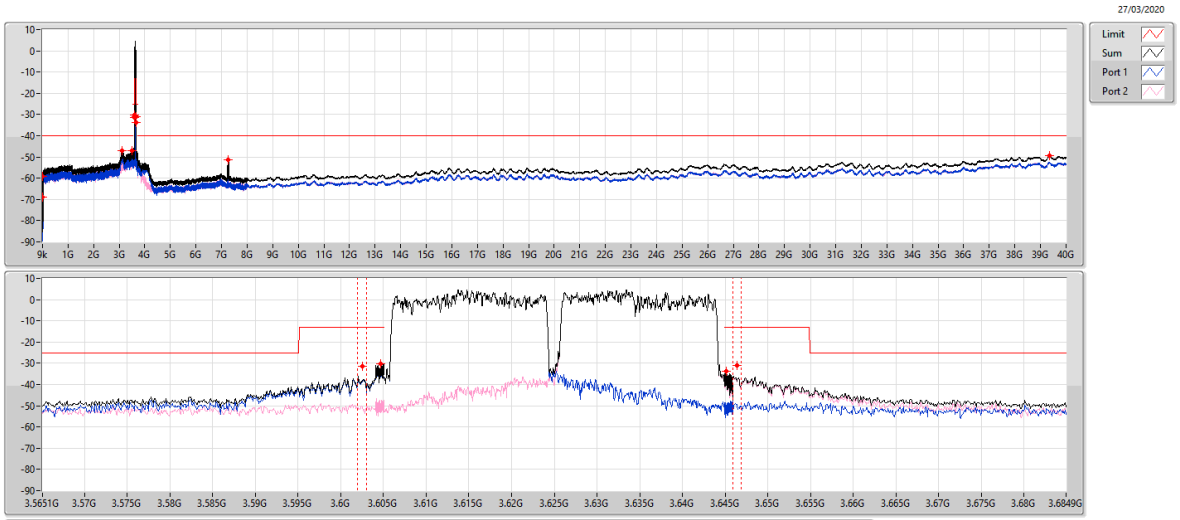
P#3560MHz,#3579.8MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	87.96k	-62.94	-40.00	-22.94	-	-	-63.87	-70.09
150k	30M	10k	30k	RMS	150k	-62.28	-40.00	-22.28	-	-	-63.69	-67.86
30M	3.45G	1M	3M	RMS	3.44145G	-49.23	-40.00	-9.23	-	-	-50.66	-54.74
3.45G	3.53G	200k	1M	RMS	3.52928G	-50.44	-40.00	-10.44	-	-	-50.63	-64.04
3.53G	3.549G	200k	1M	RMS	3.5335G	-32.60	-25.00	-7.60	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.5498G	-42.65	-13.00	-29.65	-	-	-42.82	-56.69
3.5898G	3.5908G	200k	1M	RMS	3.59001G	-44.33	-13.00	-31.33	-	-	-56.77	-44.58
3.5908G	3.72G	200k	1M	RMS	3.6063G	-33.97	-25.00	-8.97	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.00259G	-49.79	-40.00	-9.79	-	-	-53.05	-52.57
8G	40G	1M	3M	RMS	39.34G	-41.19	-40.00	-1.19	-	-	-44.25	-44.15

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

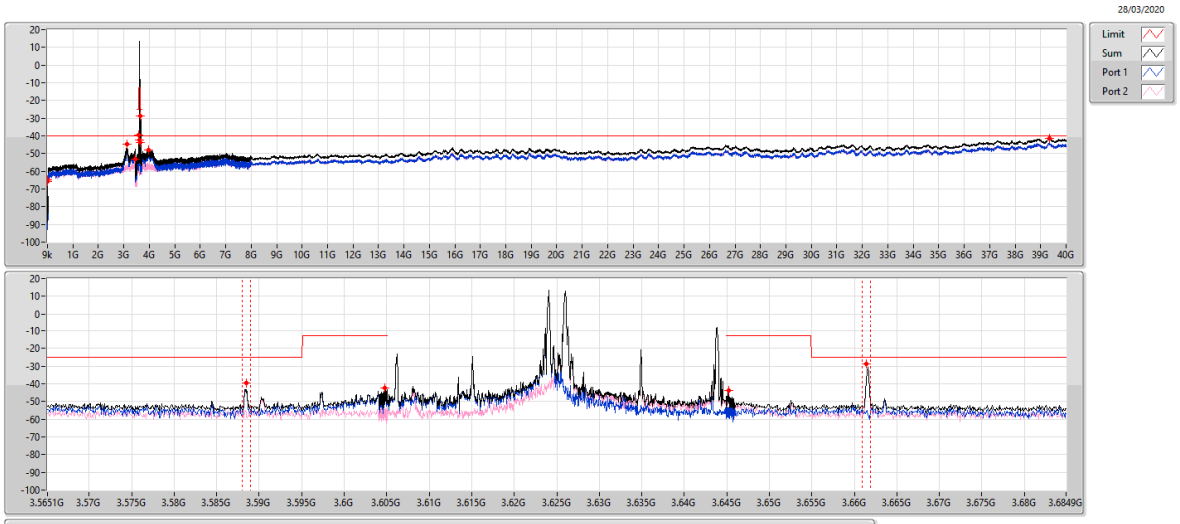
P#3615.1MHz,#3634.9MHz_QPSK_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-68.83	-40.00	-28.83	-	-	-72.85	-71.02
150k	30M	10k	30k	RMS	2.351M	-59.18	-40.00	-19.18	-	-	-59.52	-70.44
30M	3.45G	1M	3M	RMS	3.11954G	-47.18	-40.00	-7.18	-	-	-48.62	-52.67
3.45G	3.53G	1M	3M	RMS	3.49765G	-47.01	-40.00	-7.01	-	-	-48.94	-51.45
3.53G	3.6041G	200k	1M	RMS	3.6025G	-31.57	-25.00	-6.57	MBW 1M	-	-	-
3.6041G	3.6051G	200k	1M	RMS	3.60463G	-30.04	-13.00	-17.04	-	-	-30.07	-51.09
3.6449G	3.6459G	200k	1M	RMS	3.64513G	-33.81	-13.00	-20.81	-	-	-50.30	-33.91
3.6459G	3.72G	200k	1M	RMS	3.6464G	-30.90	-25.00	-5.90	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.27026G	-51.35	-40.00	-11.35	-	-	-62.84	-51.67
8G	40G	1M	3M	RMS	39.344G	-49.51	-40.00	-9.51	-	-	-52.50	-52.54

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

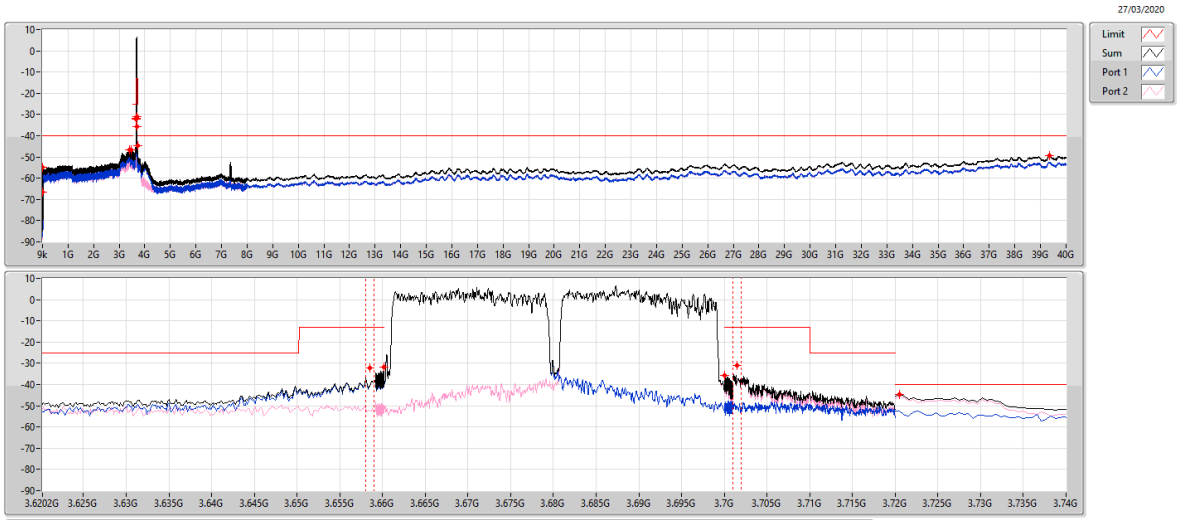
P#3615.1MHz,#3634.9MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	44.744k	-65.88	-40.00	-25.88	-	-	-66.13	-78.47
150k	30M	10k	30k	RMS	150k	-64.64	-40.00	-24.64	-	-	-66.06	-70.18
30M	3.45G	1M	3M	RMS	3.11484G	-44.62	-40.00	-4.62	-	-	-44.87	-57.22
3.45G	3.53G	200k	1M	RMS	3.45184G	-53.27	-40.00	-13.27	-	-	-53.48	-66.45
3.53G	3.6041G	200k	1M	RMS	3.5885G	-39.38	-25.00	-14.38	MBW 1M	-	-	-
3.6041G	3.6051G	200k	1M	RMS	3.60479G	-42.39	-13.00	-29.39	-	-	-42.58	-55.96
3.6449G	3.6459G	200k	1M	RMS	3.6452G	-43.92	-13.00	-30.92	-	-	-54.33	-44.33
3.6459G	3.72G	200k	1M	RMS	3.6614G	-28.83	-25.00	-3.83	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.9854G	-48.09	-40.00	-8.09	-	-	-48.55	-58.08
8G	40G	1M	3M	RMS	39.344G	-41.27	-40.00	-1.27	-	-	-44.41	-44.16

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

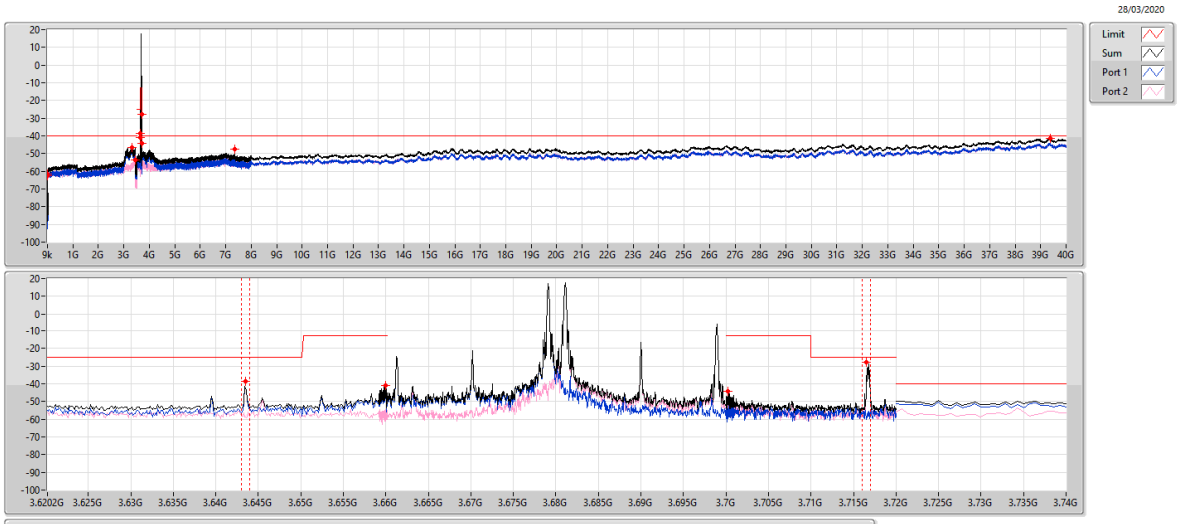
P#3670.2MHz,#3690MHz_QPSK_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9k	-66.57	-40.00	-26.57	-	-	-70.93	-68.56
150k	30M	10k	30k	RMS	2.351M	-54.90	-40.00	-14.90	-	-	-55.00	-71.44
30M	3.45G	1M	3M	RMS	3.40597G	-46.78	-40.00	-6.78	-	-	-49.70	-49.89
3.45G	3.53G	1M	3M	RMS	3.46265G	-46.71	-40.00	-6.71	-	-	-49.13	-50.41
3.53G	3.6592G	200k	1M	RMS	3.6585G	-32.34	-25.00	-7.34	MBW 1M	-	-	-
3.6592G	3.6602G	200k	1M	RMS	3.66019G	-31.73	-13.00	-18.73	-	-	-31.77	-52.40
3.7G	3.701G	200k	1M	RMS	3.70001G	-35.86	-13.00	-22.86	-	-	-50.17	-36.02
3.701G	3.72G	200k	1M	RMS	3.7015G	-31.12	-25.00	-6.12	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72054G	-44.85	-40.00	-4.85	-	-	-52.64	-45.64
8G	40G	1M	3M	RMS	39.348G	-49.41	-40.00	-9.41	-	-	-52.38	-52.46

Band 48_LTE_20MHz+20MHz_Nss1,QPSK_2TX **CSE-TX-Sum**

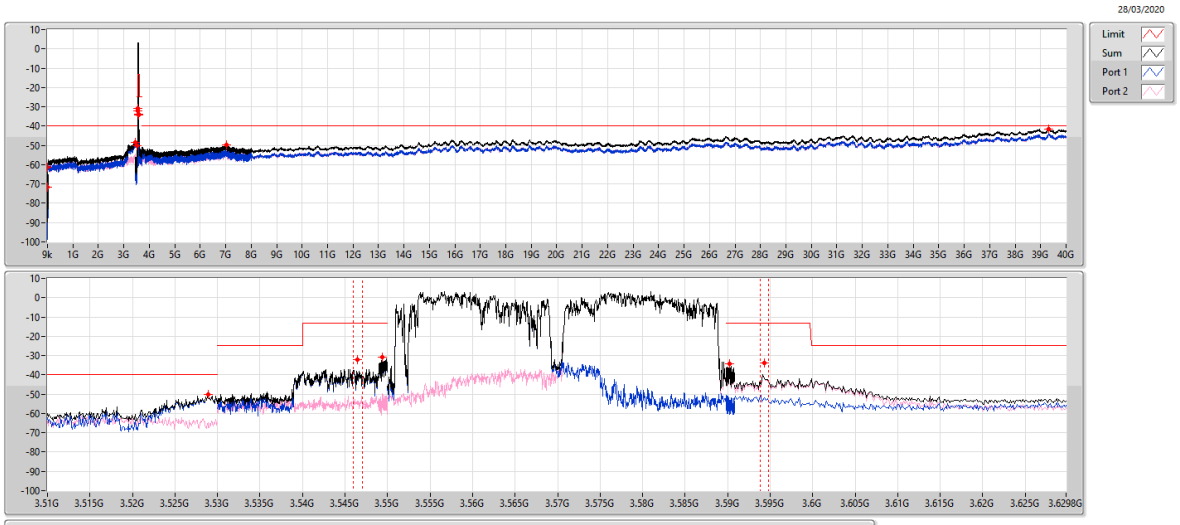
P#3670.2MHz,#3690MHz_QPSK_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	89.582k	-61.34	-40.00	-21.34	-	-	-61.52	-75.20
150k	30M	10k	30k	RMS	150k	-62.63	-40.00	-22.63	-	-	-64.69	-66.86
30M	3.45G	1M	3M	RMS	3.32346G	-46.55	-40.00	-6.55	-	-	-47.04	-56.30
3.45G	3.53G	200k	1M	RMS	3.45192G	-53.38	-40.00	-13.38	-	-	-53.55	-67.59
3.53G	3.6592G	200k	1M	RMS	3.6435G	-38.80	-25.00	-13.80	MBW 1M	-	-	-
3.6592G	3.6602G	200k	1M	RMS	3.65993G	-40.97	-13.00	-27.97	-	-	-41.10	-56.27
3.7G	3.701G	200k	1M	RMS	3.70025G	-44.41	-13.00	-31.41	-	-	-56.35	-44.70
3.701G	3.72G	200k	1M	RMS	3.7165G	-27.88	-25.00	-2.88	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.35861G	-47.68	-40.00	-7.68	-	-	-48.57	-55.01
8G	40G	1M	3M	RMS	39.38G	-41.37	-40.00	-1.37	-	-	-44.37	-44.40

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

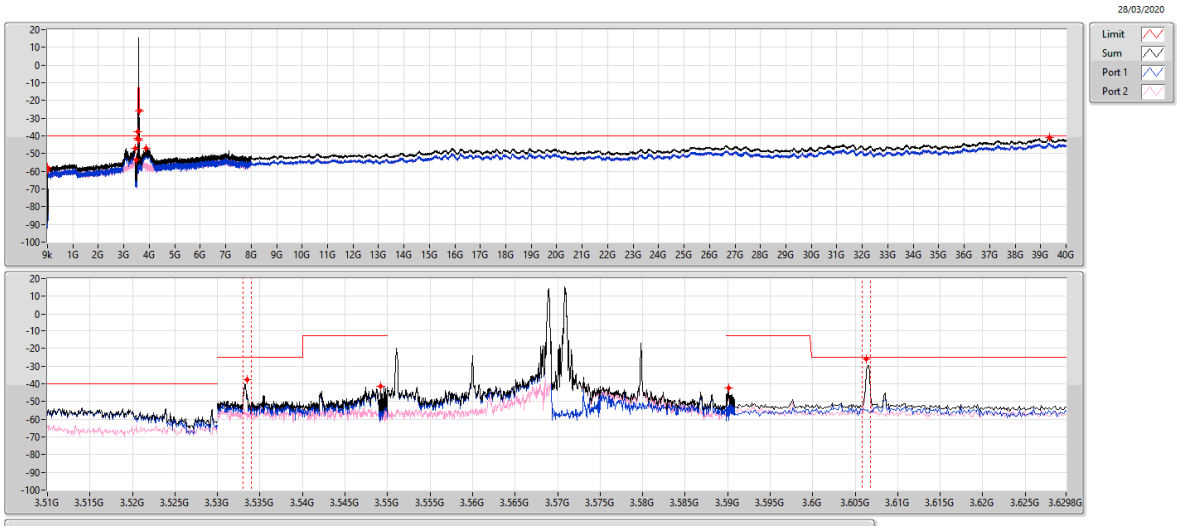
P#3560MHz,#3579.8MHz_16QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.692k	-71.65	-40.00	-31.65	-	-	-73.57	-76.11
150k	30M	10k	30k	RMS	4.702M	-61.27	-40.00	-21.27	-	-	-61.50	-74.07
30M	3.45G	1M	3M	RMS	3.44145G	-48.36	-40.00	-8.36	-	-	-49.56	-54.55
3.45G	3.53G	200k	1M	RMS	3.52888G	-49.95	-40.00	-9.95	-	-	-50.09	-64.82
3.53G	3.549G	200k	1M	RMS	3.5465G	-32.17	-25.00	-7.17	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54937G	-30.79	-13.00	-17.79	-	-	-30.81	-53.54
3.5898G	3.5908G	200k	1M	RMS	3.59021G	-34.27	-13.00	-21.27	-	-	-53.88	-34.32
3.5908G	3.72G	200k	1M	RMS	3.5943G	-33.87	-25.00	-8.87	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.019G	-49.88	-40.00	-9.88	-	-	-53.04	-52.74
8G	40G	1M	3M	RMS	39.316G	-41.45	-40.00	-1.45	-	-	-44.65	-44.28

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

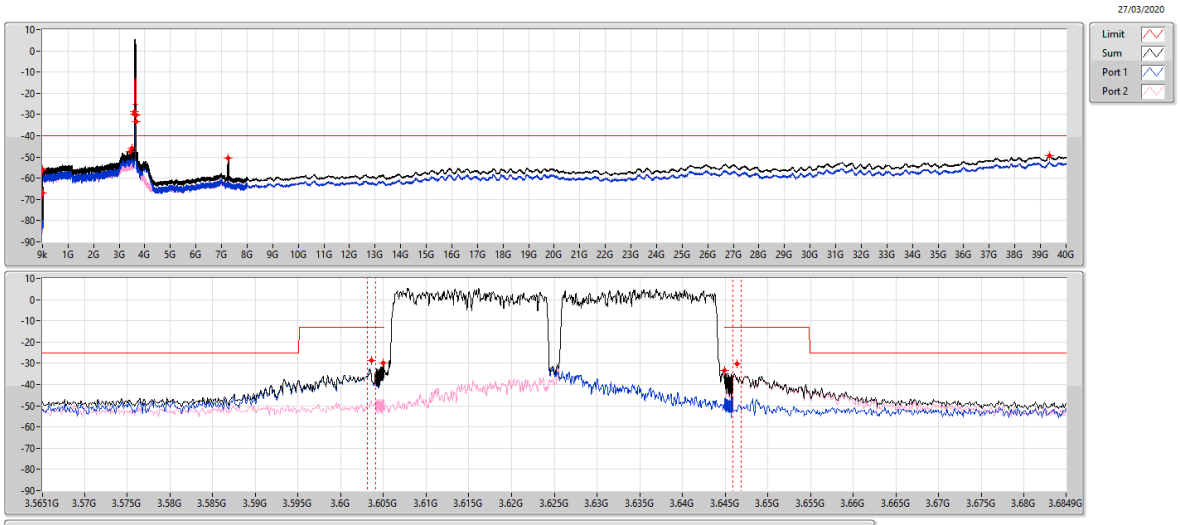
P#3560MHz,#3579.8MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	90.78k	-57.59	-40.00	-17.59	-	-	-57.74	-72.20
150k	30M	10k	30k	RMS	164.925k	-59.00	-40.00	-19.00	-	-	-60.75	-63.78
30M	3.45G	1M	3M	RMS	3.44316G	-46.91	-40.00	-6.91	-	-	-47.62	-55.12
3.45G	3.53G	200k	1M	RMS	3.47683G	-53.55	-40.00	-13.55	-	-	-53.72	-67.72
3.53G	3.549G	200k	1M	RMS	3.5335G	-37.49	-25.00	-12.49	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54923G	-41.23	-13.00	-28.23	-	-	-41.36	-56.38
3.5898G	3.5908G	200k	1M	RMS	3.5901G	-42.20	-13.00	-29.20	-	-	-54.60	-42.46
3.5908G	3.72G	200k	1M	RMS	3.6063G	-25.85	-25.00	-0.85	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.86412G	-47.16	-40.00	-7.16	-	-	-47.59	-57.45
8G	40G	1M	3M	RMS	39.344G	-41.15	-40.00	-1.15	-	-	-44.19	-44.13

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

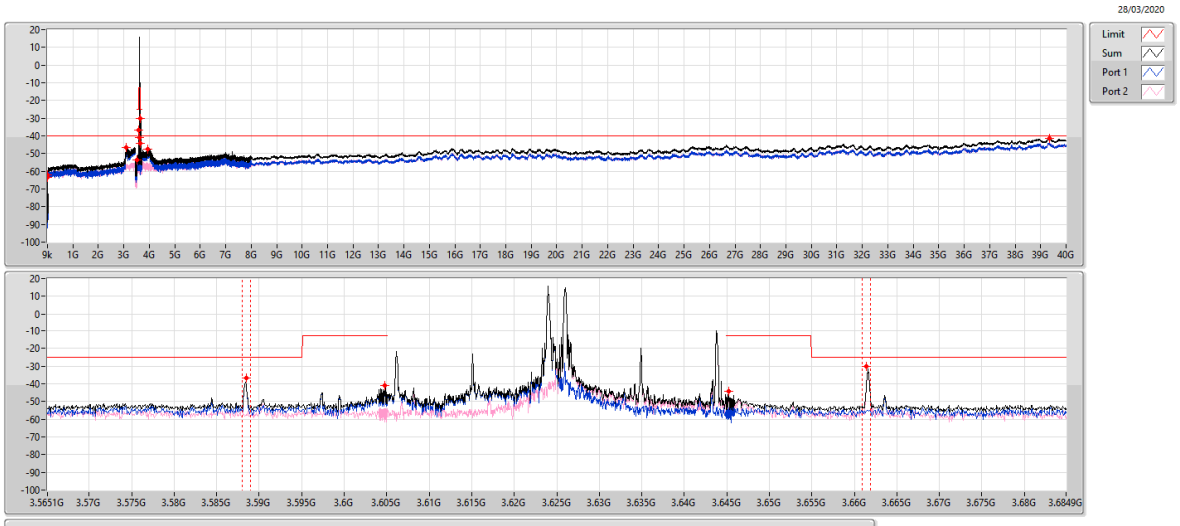
P#3615.1MHz,#3634.9MHz_16QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.269k	-66.93	-40.00	-26.93	-	-	-69.09	-70.99
150k	30M	10k	30k	RMS	4.71M	-55.85	-40.00	-15.85	-	-	-55.95	-72.19
30M	3.45G	1M	3M	RMS	3.4453G	-47.51	-40.00	-7.51	-	-	-48.95	-53.00
3.45G	3.53G	1M	3M	RMS	3.49332G	-45.76	-40.00	-5.76	-	-	-46.98	-51.89
3.53G	3.6041G	200k	1M	RMS	3.6036G	-28.83	-25.00	-3.83	MBW 1M	-	-	-
3.6041G	3.6051G	200k	1M	RMS	3.60496G	-29.73	-13.00	-16.73	-	-	-29.77	-50.08
3.6449G	3.6459G	200k	1M	RMS	3.64492G	-33.30	-13.00	-20.30	-	-	-51.00	-33.37
3.6459G	3.72G	200k	1M	RMS	3.6464G	-30.11	-25.00	-5.11	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.26973G	-50.58	-40.00	-10.58	-	-	-63.19	-50.83
8G	40G	1M	3M	RMS	39.344G	-49.39	-40.00	-9.39	-	-	-52.26	-52.54

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

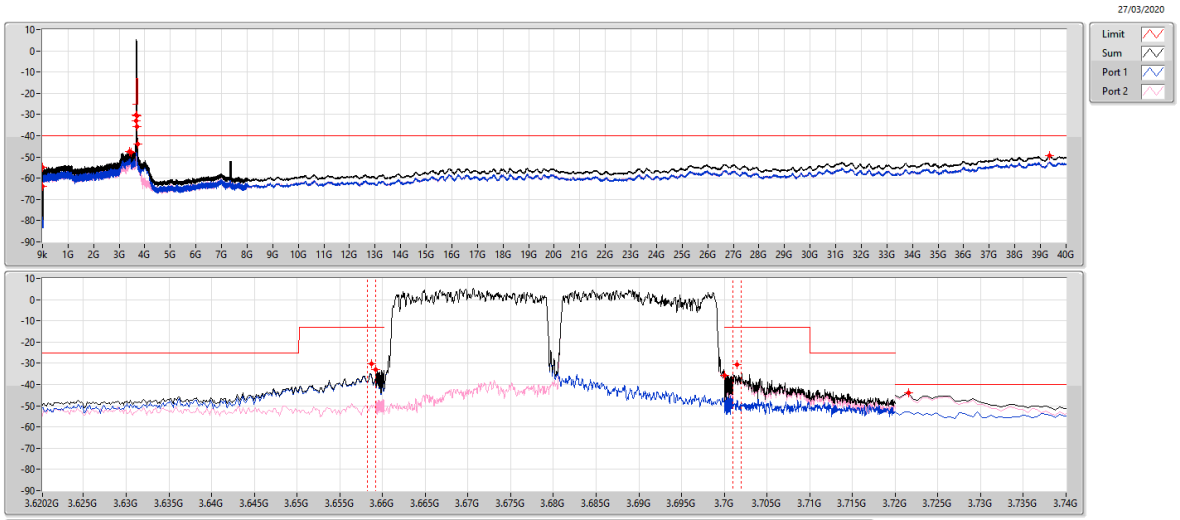
P#3615.1MHz,#3634.9MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	90.568k	-61.94	-40.00	-21.94	-	-	-62.10	-76.43
150k	30M	10k	30k	RMS	150k	-63.42	-40.00	-23.42	-	-	-64.42	-70.31
30M	3.45G	1M	3M	RMS	3.10116G	-46.44	-40.00	-6.44	-	-	-46.80	-57.43
3.45G	3.53G	200k	1M	RMS	3.50197G	-53.57	-40.00	-13.57	-	-	-54.03	-63.56
3.53G	3.6041G	200k	1M	RMS	3.5885G	-36.63	-25.00	-11.63	MBW 1M	-	-	-
3.6041G	3.6051G	200k	1M	RMS	3.6048G	-40.88	-13.00	-27.88	-	-	-41.07	-54.65
3.6449G	3.6459G	200k	1M	RMS	3.64525G	-44.31	-13.00	-31.31	-	-	-57.10	-44.54
3.6459G	3.72G	200k	1M	RMS	3.6614G	-30.38	-25.00	-5.38	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.92191G	-47.42	-40.00	-7.42	-	-	-47.96	-56.75
8G	40G	1M	3M	RMS	39.352G	-41.21	-40.00	-1.21	-	-	-43.94	-44.53

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

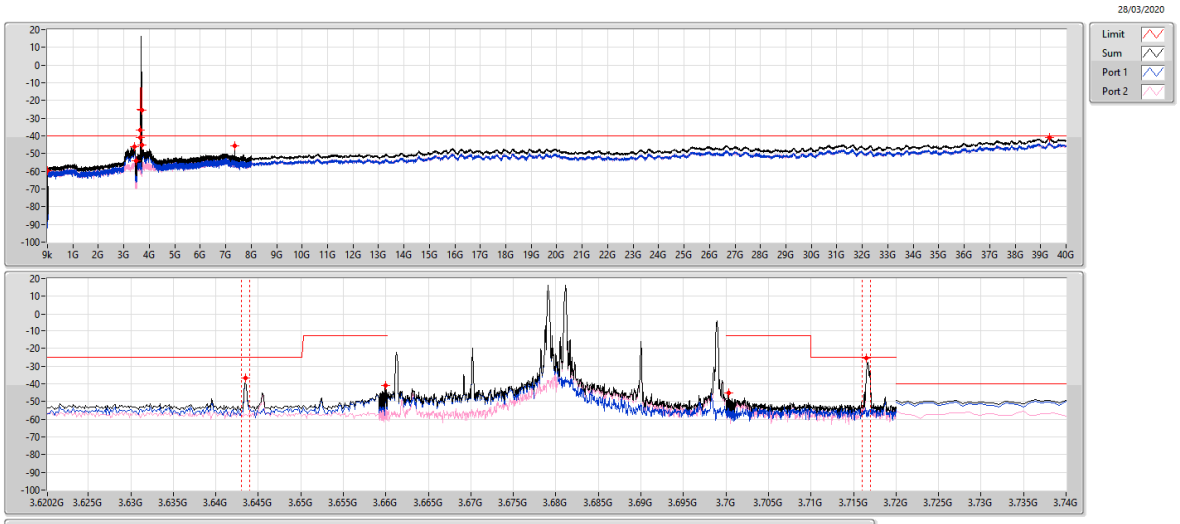
P#3670.2MHz,#3690MHz_16QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.198k	-63.67	-40.00	-23.67	-	-	-67.24	-66.19
150k	30M	10k	30k	RMS	2.351M	-54.97	-40.00	-14.97	-	-	-55.38	-65.43
30M	3.45G	1M	3M	RMS	3.38759G	-47.41	-40.00	-7.41	-	-	-49.50	-51.58
3.45G	3.53G	1M	3M	RMS	3.45144G	-47.77	-40.00	-7.77	-	-	-51.37	-50.27
3.53G	3.6592G	200k	1M	RMS	3.6587G	-30.42	-25.00	-5.42	MBW 1M	-	-	-
3.6592G	3.6602G	200k	1M	RMS	3.65922G	-33.07	-13.00	-20.07	-	-	-33.14	-50.96
3.7G	3.701G	200k	1M	RMS	3.70008G	-35.80	-13.00	-22.80	-	-	-49.25	-36.00
3.701G	3.72G	200k	1M	RMS	3.7015G	-30.47	-25.00	-5.47	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72161G	-44.09	-40.00	-4.09	-	-	-52.73	-44.73
8G	40G	1M	3M	RMS	39.352G	-49.25	-40.00	-9.25	-	-	-52.31	-52.22

Band 48_LTE_20MHz+20MHz_Nss1,16QAM_2TX **CSE-TX-Sum**

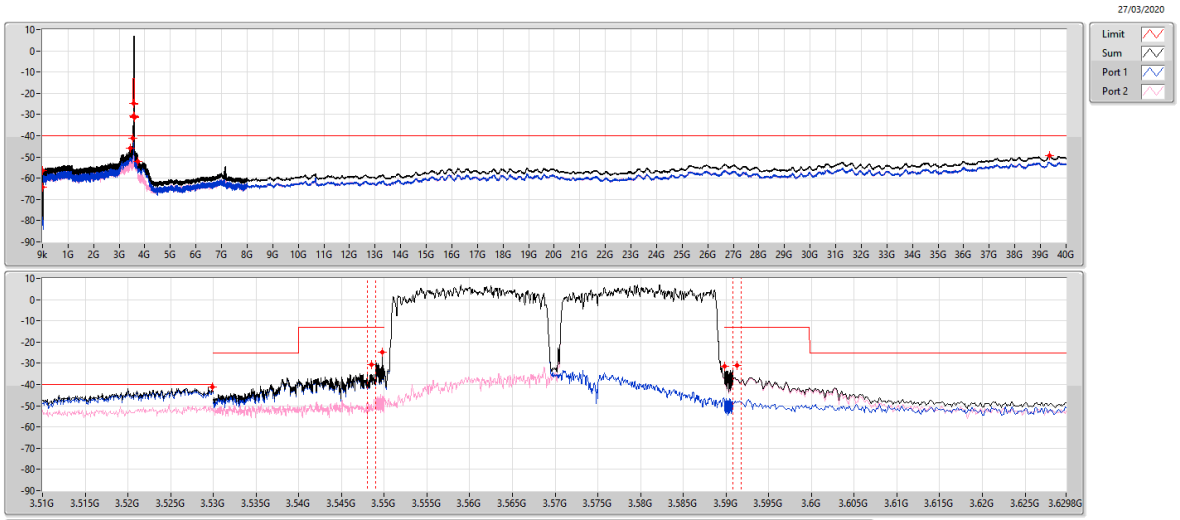
P#3670.2MHz,#3690MHz_16QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	90.71k	-59.57	-40.00	-19.57	-	-	-59.95	-70.38
150k	30M	10k	30k	RMS	150k	-59.67	-40.00	-19.67	-	-	-61.76	-63.86
30M	3.45G	1M	3M	RMS	3.40383G	-46.18	-40.00	-6.18	-	-	-46.58	-56.70
3.45G	3.53G	200k	1M	RMS	3.47026G	-54.17	-40.00	-14.17	-	-	-54.52	-65.26
3.53G	3.6592G	200k	1M	RMS	3.6435G	-36.56	-25.00	-11.56	MBW 1M	-	-	-
3.6592G	3.6602G	200k	1M	RMS	3.65993G	-41.06	-13.00	-28.06	-	-	-41.15	-57.73
3.7G	3.701G	200k	1M	RMS	3.7003G	-45.10	-13.00	-32.10	-	-	-55.30	-45.54
3.701G	3.72G	200k	1M	RMS	3.7165G	-25.65	-25.00	-0.65	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.35861G	-45.49	-40.00	-5.49	-	-	-45.92	-55.79
8G	40G	1M	3M	RMS	39.344G	-41.16	-40.00	-1.16	-	-	-44.21	-44.13

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

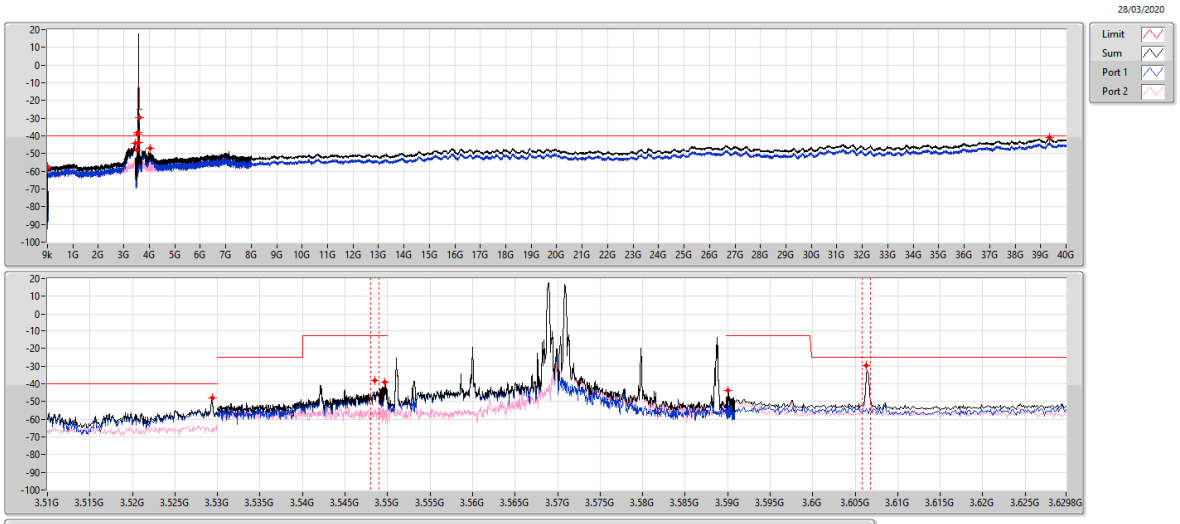
P#3560MHz,#3579.8MHz_64QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	9.987k	-64.33	-40.00	-24.33	-	-	-66.54	-68.32
150k	30M	10k	30k	RMS	4.71M	-56.22	-40.00	-16.22	-	-	-56.59	-67.15
30M	3.45G	1M	3M	RMS	3.44273G	-45.70	-40.00	-5.70	-	-	-46.74	-52.40
3.45G	3.53G	1M	3M	RMS	3.52984G	-41.11	-40.00	-1.11	-	-	-41.53	-51.49
3.53G	3.549G	200k	1M	RMS	3.5485G	-30.78	-25.00	-5.78	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54973G	-24.84	-13.00	-11.84	-	-	-24.86	-48.84
3.5898G	3.5908G	200k	1M	RMS	3.5898G	-31.44	-13.00	-18.44	-	-	-50.16	-31.50
3.5908G	3.72G	200k	1M	RMS	3.5913G	-31.12	-25.00	-6.12	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72107G	-52.24	-40.00	-12.24	-	-	-53.33	-58.79
8G	40G	1M	3M	RMS	39.364G	-49.47	-40.00	-9.47	-	-	-52.38	-52.59

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

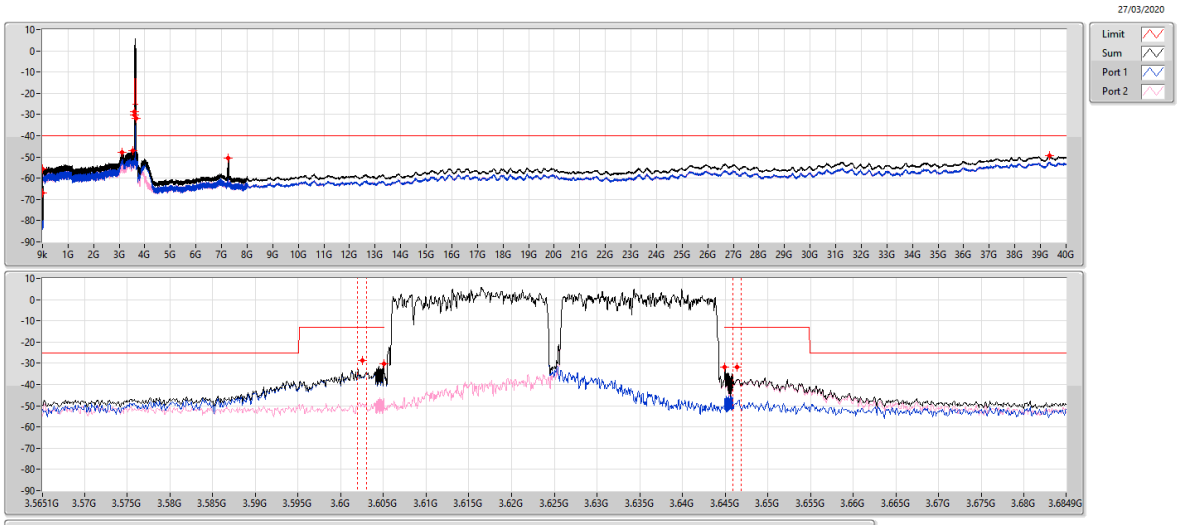
P#3560MHz,#3579.8MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	88.172k	-58.07	-40.00	-18.07	-	-	-58.44	-69.01
150k	30M	10k	30k	RMS	150k	-57.50	-40.00	-17.50	-	-	-58.04	-66.84
30M	3.45G	1M	3M	RMS	3.43974G	-44.34	-40.00	-4.34	-	-	-44.60	-56.73
3.45G	3.53G	200k	1M	RMS	3.52936G	-47.85	-40.00	-7.85	-	-	-47.93	-65.09
3.53G	3.549G	200k	1M	RMS	3.5485G	-38.28	-25.00	-13.28	MBW 1M	-	-	-
3.549G	3.55G	200k	1M	RMS	3.54969G	-38.89	-13.00	-25.89	-	-	-38.96	-57.12
3.5898G	3.5908G	200k	1M	RMS	3.59002G	-43.70	-13.00	-30.70	-	-	-53.33	-44.20
3.5908G	3.72G	200k	1M	RMS	3.6063G	-29.81	-25.00	-4.81	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.05104G	-47.16	-40.00	-7.16	-	-	-47.68	-56.61
8G	40G	1M	3M	RMS	39.344G	-41.00	-40.00	-1.00	-	-	-44.16	-43.87

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

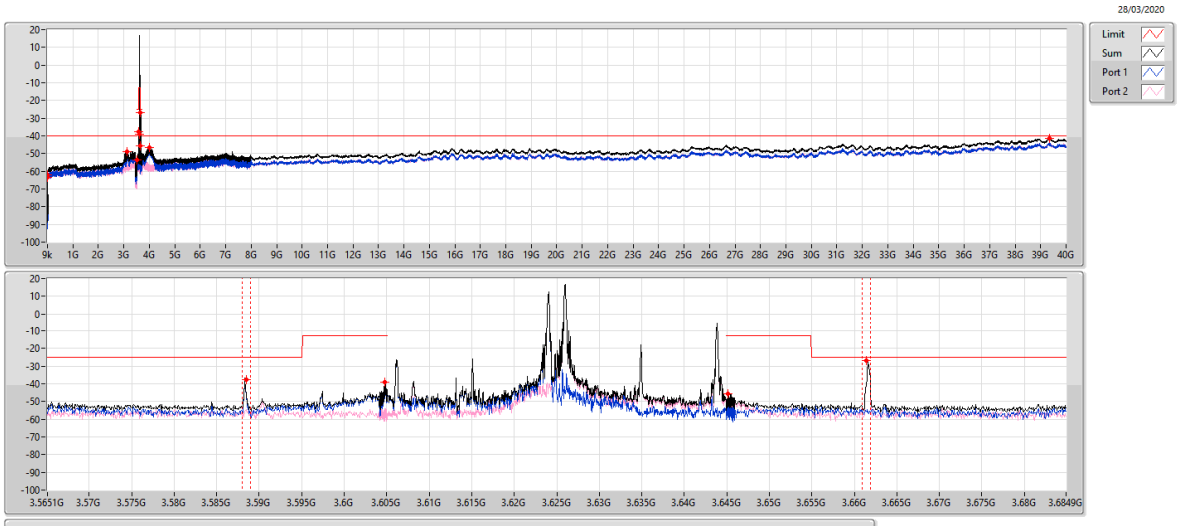
P#3615.1MHz,#3634.9MHz_64QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	10.198k	-66.76	-40.00	-26.76	-	-	-70.77	-68.96
150k	30M	10k	30k	RMS	2.351M	-55.71	-40.00	-15.71	-	-	-56.02	-67.34
30M	3.45G	1M	3M	RMS	3.12083G	-47.79	-40.00	-7.79	-	-	-48.62	-55.36
3.45G	3.53G	1M	3M	RMS	3.52528G	-47.15	-40.00	-7.15	-	-	-49.67	-50.71
3.53G	3.6041G	200k	1M	RMS	3.6025G	-28.77	-25.00	-3.77	MBW 1M	-	-	-
3.6041G	3.6051G	200k	1M	RMS	3.60507G	-30.26	-13.00	-17.26	-	-	-30.35	-47.33
3.6449G	3.6459G	200k	1M	RMS	3.64497G	-31.75	-13.00	-18.75	-	-	-49.19	-31.83
3.6459G	3.72G	200k	1M	RMS	3.6464G	-31.80	-25.00	-6.80	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.26919G	-50.58	-40.00	-10.58	-	-	-63.15	-50.83
8G	40G	1M	3M	RMS	39.344G	-49.52	-40.00	-9.52	-	-	-52.39	-52.68

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

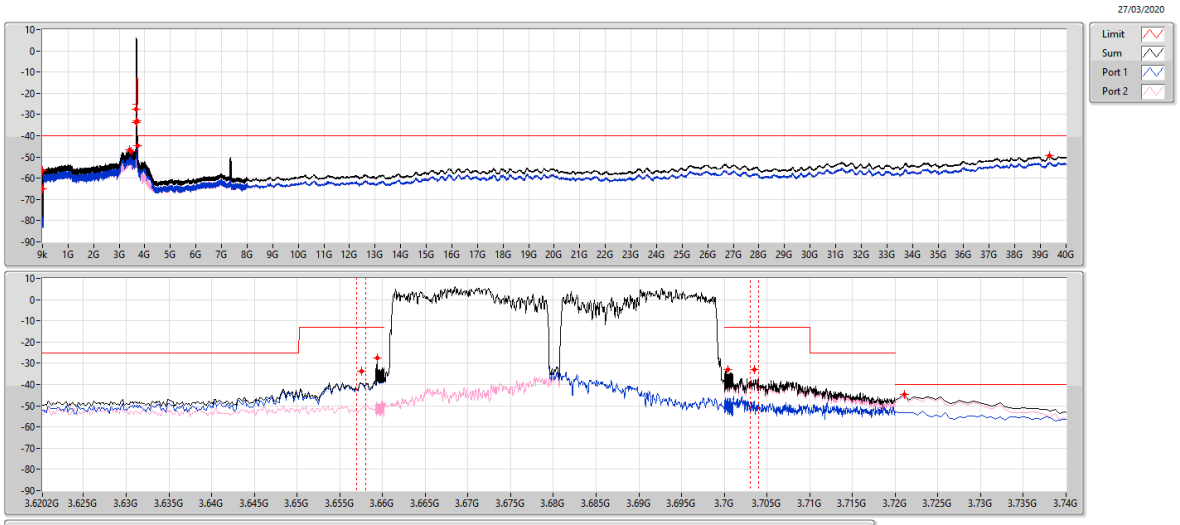
P#3615.1MHz,#3634.9MHz_64QAM_P_1@H+S_1@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	19.504k	-62.07	-40.00	-22.07	-	-	-62.23	-76.45
150k	30M	10k	30k	RMS	150k	-63.39	-40.00	-23.39	-	-	-64.55	-69.71
30M	3.45G	1M	3M	RMS	3.13365G	-48.72	-40.00	-8.72	-	-	-49.09	-59.64
3.45G	3.53G	200k	1M	RMS	3.5143G	-53.42	-40.00	-13.42	-	-	-53.81	-64.06
3.53G	3.6041G	200k	1M	RMS	3.5885G	-37.48	-25.00	-12.48	MBW 1M	-	-	-
3.6041G	3.6051G	200k	1M	RMS	3.60476G	-39.26	-13.00	-26.26	-	-	-39.31	-58.86
3.6449G	3.6459G	200k	1M	RMS	3.64515G	-45.68	-13.00	-32.68	-	-	-52.94	-46.59
3.6459G	3.72G	200k	1M	RMS	3.6614G	-26.71	-25.00	-1.71	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	4.0011G	-46.58	-40.00	-6.58	-	-	-46.94	-57.57
8G	40G	1M	3M	RMS	39.344G	-41.19	-40.00	-1.19	-	-	-44.19	-44.22

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

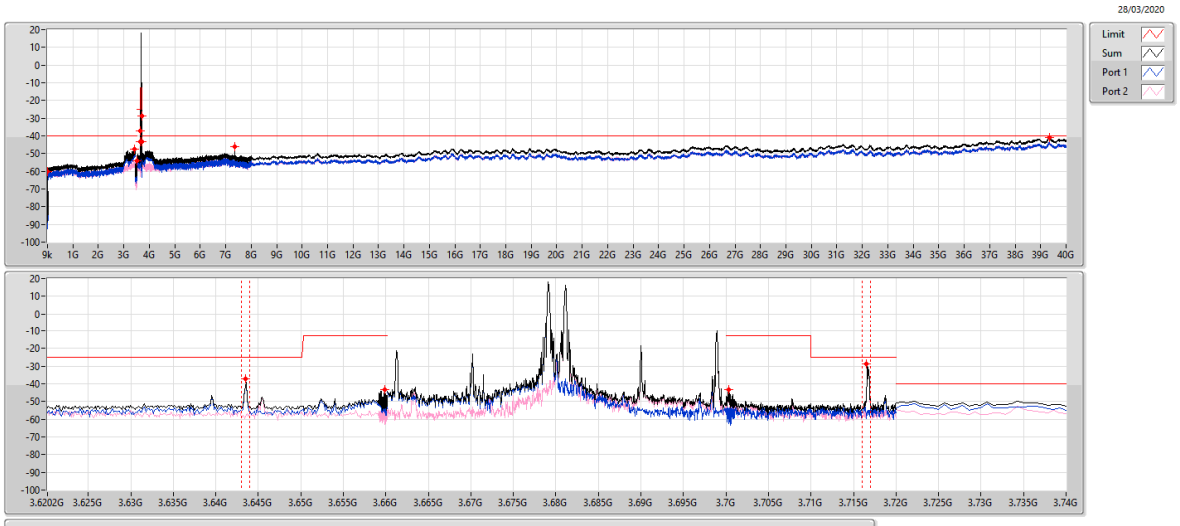
P#3670.2MHz,#3690MHz_64QAM_P_100@L+S_100@L



F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	11.538k	-64.81	-40.00	-24.81	-	-	-68.35	-67.35
150k	30M	10k	30k	RMS	4.702M	-56.31	-40.00	-16.31	-	-	-56.63	-67.84
30M	3.45G	1M	3M	RMS	3.40768G	-46.46	-40.00	-6.46	-	-	-48.29	-51.11
3.45G	3.53G	1M	3M	RMS	3.45136G	-47.32	-40.00	-7.32	-	-	-49.19	-51.88
3.53G	3.6592G	200k	1M	RMS	3.6575G	-33.63	-25.00	-8.63	MBW 1M	-	-	-
3.6592G	3.6602G	200k	1M	RMS	3.65936G	-27.42	-13.00	-14.42	-	-	-27.45	-49.82
3.7G	3.701G	200k	1M	RMS	3.70039G	-32.95	-13.00	-19.95	-	-	-48.03	-33.09
3.701G	3.72G	200k	1M	RMS	3.7035G	-32.96	-25.00	-7.96	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	3.72107G	-44.76	-40.00	-4.76	-	-	-53.09	-45.45
8G	40G	1M	3M	RMS	39.348G	-49.50	-40.00	-9.50	-	-	-52.48	-52.54

Band 48_LTE_20MHz+20MHz_Nss1,64QAM_2TX **CSE-TX-Sum**

P#3670.2MHz,#3690MHz_64QAM_P_1@H+S_1@L

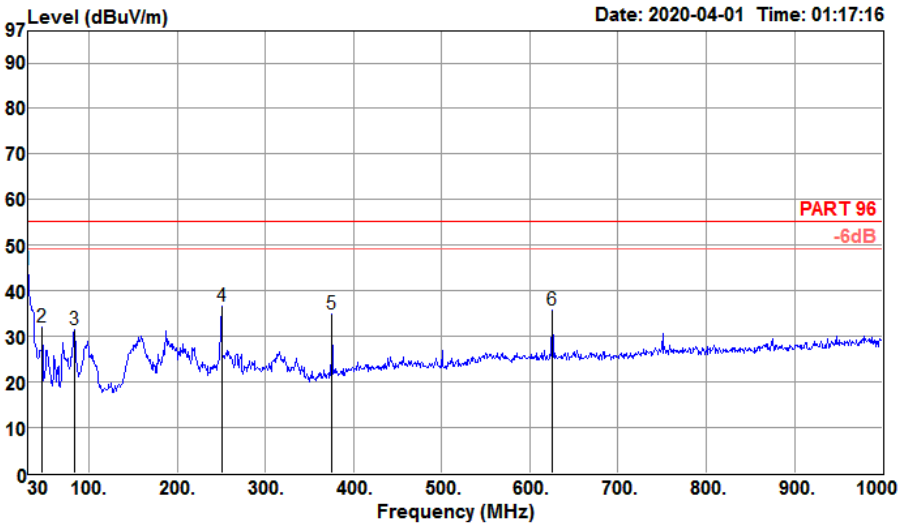


F-Start(Hz)	F-Stop(Hz)	RBW(Hz)	VBW(Hz)	Detector	Freq(Hz)	Level(dBm)	Limit(dBm)	Margin(dB)	Remark	Ref.Limit(dB)	P1(dBm)	P2(dBm)
9k	150k	1k	1k	RMS	19.716k	-60.31	-40.00	-20.31	-	-	-60.59	-72.35
150k	30M	10k	30k	RMS	150k	-60.34	-40.00	-20.34	-	-	-62.74	-64.05
30M	3.45G	1M	3M	RMS	3.42093G	-47.39	-40.00	-7.39	-	-	-48.12	-55.51
3.45G	3.53G	200k	1M	RMS	3.51062G	-53.83	-40.00	-13.83	-	-	-54.09	-66.14
3.53G	3.6592G	200k	1M	RMS	3.6435G	-37.40	-25.00	-12.40	MBW 1M	-	-	-
3.6592G	3.6602G	200k	1M	RMS	3.65985G	-43.42	-13.00	-30.42	-	-	-43.59	-57.57
3.7G	3.701G	200k	1M	RMS	3.70033G	-43.40	-13.00	-30.40	-	-	-58.74	-43.53
3.701G	3.72G	200k	1M	RMS	3.7165G	-28.75	-25.00	-3.75	MBW 1M	-	-	-
3.72G	8G	1M	3M	RMS	7.35861G	-46.04	-40.00	-6.04	-	-	-46.50	-56.03
8G	40G	1M	3M	RMS	39.336G	-40.90	-40.00	-0.90	-	-	-43.41	-44.48

Field Strength of Spurious Radiation (30MHz ~ 1GHz)

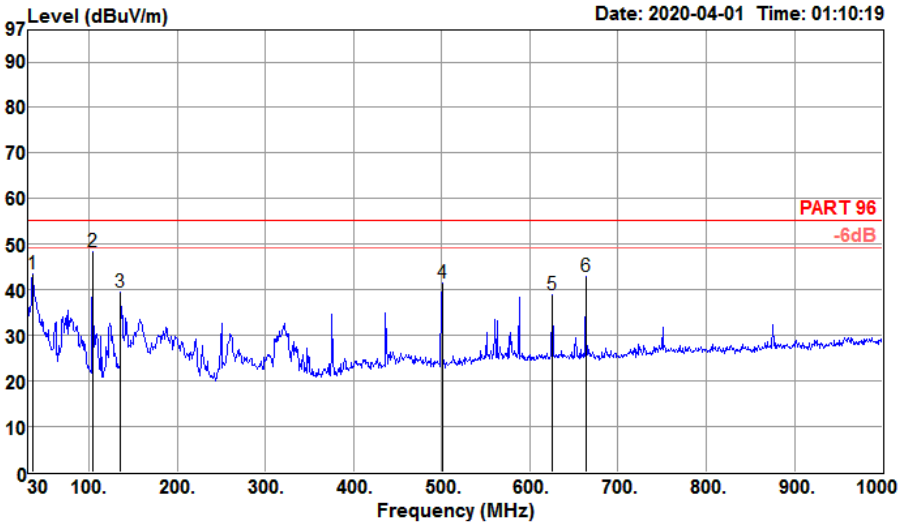
Configurations	20MHz / 16-QAM / 3560 MHz

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	30.00	44.66	55.20	-10.54	51.11	0.70	24.35	31.50	100	0	Peak	HORIZONTAL
2	46.49	32.06	55.20	-23.14	47.14	0.83	15.62	31.53	100	0	Peak	HORIZONTAL
3	83.35	31.62	55.20	-23.58	48.49	1.13	13.76	31.76	100	0	Peak	HORIZONTAL
4	250.19	36.50	55.20	-18.70	48.22	1.80	18.40	31.92	100	0	Peak	HORIZONTAL
5	375.32	35.01	55.20	-20.19	44.04	2.15	20.84	32.02	100	0	Peak	HORIZONTAL
6	625.58	35.71	55.20	-19.49	40.28	2.85	24.88	32.30	100	0	Peak	HORIZONTAL

Vertical

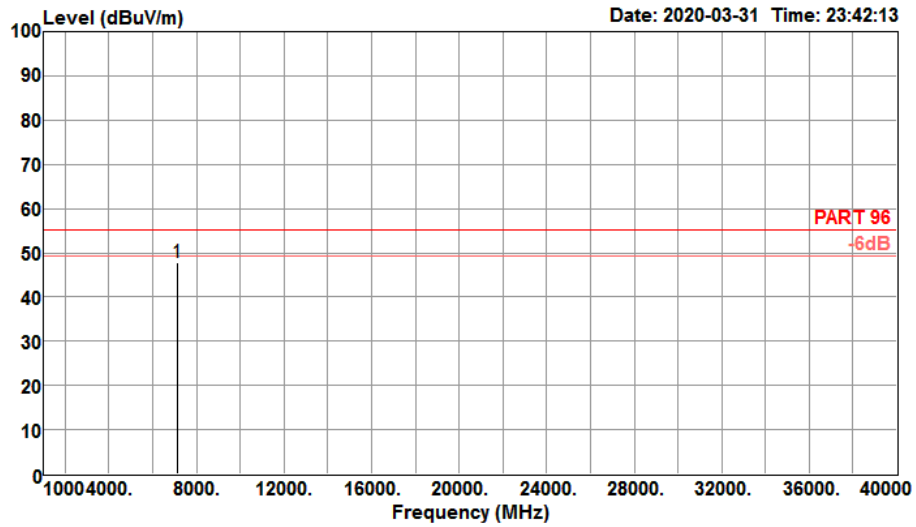


	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	35.82	43.63	55.20	-11.57	53.05	0.78	21.19	31.39	300	360	Peak	VERTICAL
2	103.72	48.36	55.20	-6.84	61.65	1.22	17.34	31.85	300	360	Peak	VERTICAL
3	135.73	39.36	55.20	-15.84	52.17	1.38	17.74	31.93	300	360	Peak	VERTICAL
4	500.45	41.48	55.20	-13.72	47.85	2.51	23.44	32.32	300	360	Peak	VERTICAL
5	625.58	38.78	55.20	-16.42	43.35	2.85	24.88	32.30	300	360	Peak	VERTICAL
6	663.41	42.96	55.20	-12.24	47.49	2.93	24.91	32.37	300	360	Peak	VERTICAL

Field Strength of Spurious Radiation (Above 1GHz) - Harmonic

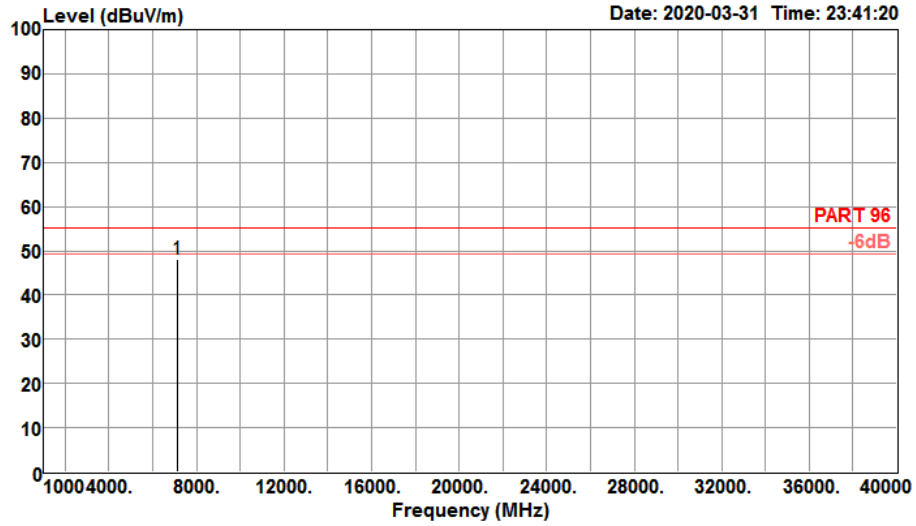
Configurations	20MHz / 16-QAM / 3560 MHz

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	7120.07	47.83	55.20	-7.37	38.78	7.16	36.73	34.84	172	248	Average	HORIZONTAL

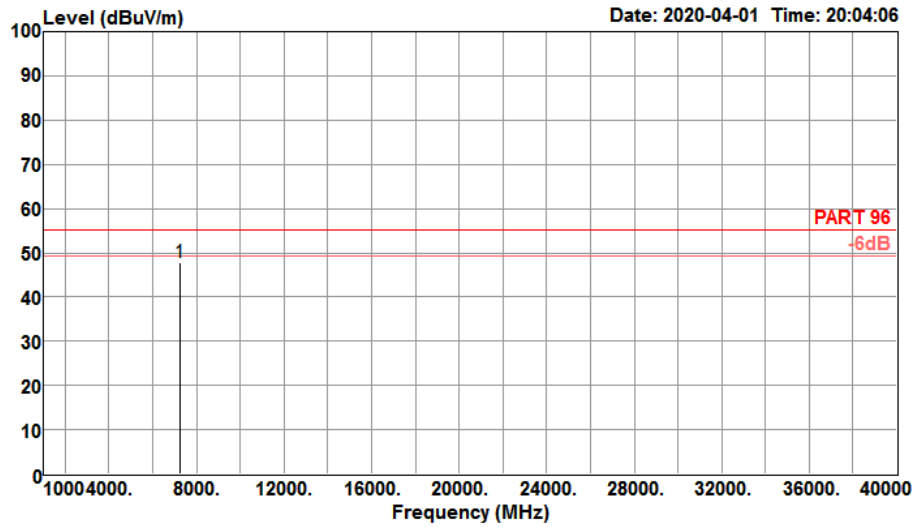
Vertical



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	7119.75	48.02	55.20	-7.18	38.97	7.16	36.73	34.84	190	281	Average	VERTICAL

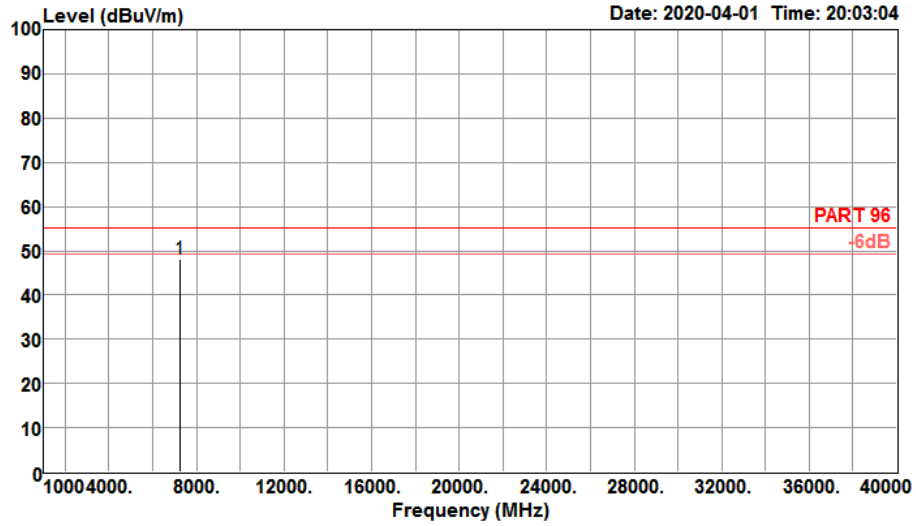
Configurations	20MHz / 16-QAM / 3625 MHz

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	7249.99	47.95	55.20	-7.25	38.34	7.27	37.20	34.86	196	262	Average	HORIZONTAL

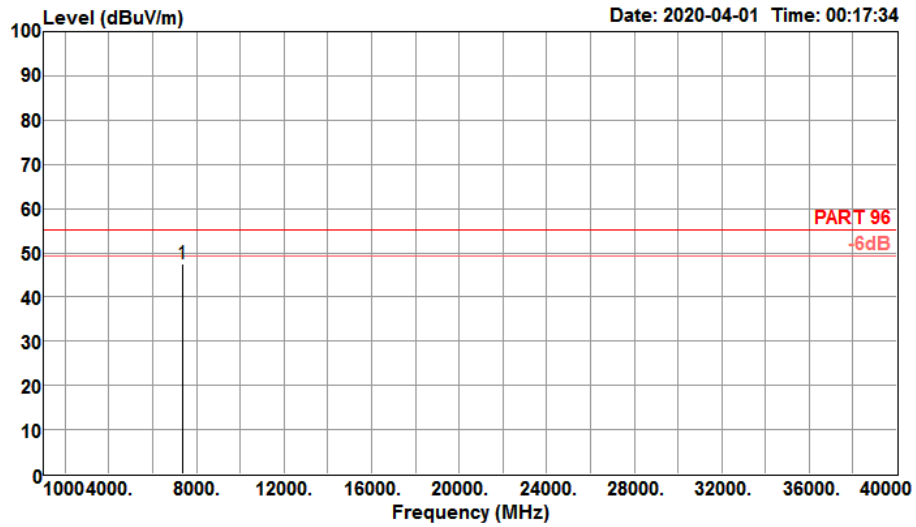
Vertical



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	7249.99	48.05	55.20	-7.15	38.44	7.27	37.20	34.86	177	287	Average	VERTICAL

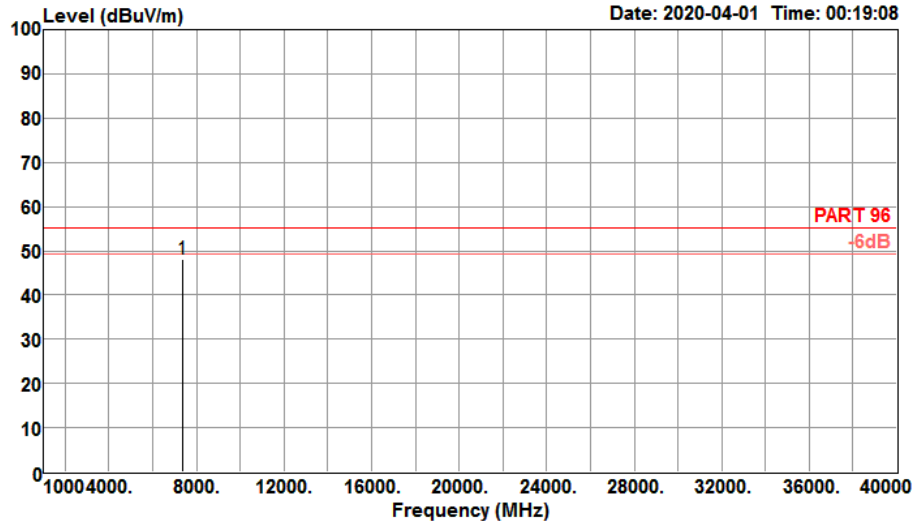
Configurations	20MHz / 16-QAM / 3690 MHz

Horizontal



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	7380.06	47.49	55.20	-7.71	37.69	7.50	37.20	34.90	189	272	Average	HORIZONTAL

Vertical



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	7379.93	48.09	55.20	-7.11	38.29	7.50	37.20	34.90	174	265	Average	VERTICAL

Summary

Mode	Result	Ch (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 48	-	-	-	-	-	-	-	-
LTE_10MHz_Nss1,QPSK_1TX	Pass	3.625G	3.620544G	3.629439G	-2.327	3.55G,3.7G,Inf	1	-
LTE_20MHz_Nss1,QPSK_1TX	Pass	3.625G	3.616072G	3.633905G	-3.103	3.55G,3.7G,Inf	1	-

Result

Mode	Result	Ch (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (Fl,Fh,ppm)	Port	Remark
Band 48_LTE_10MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620527G	3.629469G	-0.517	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620534G	3.629456G	-1.293	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620572G	3.62943G	0.259	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620538G	3.629464G	0.259	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620549G	3.629462G	1.552	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.62054G	3.629456G	-0.517	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620561G	3.629434G	-0.776	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620534G	3.629468G	0.259	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620544G	3.629439G	-2.327	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620532G	3.629469G	0.259	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620529G	3.629468G	-0.517	3.55G,3.7G,Inf	1	-
3625MHz_RB 50,#RB 0	Pass	3.625G	3.620566G	3.629426G	-1.034	3.55G,3.7G,Inf	1	-
Band 48_LTE_20MHz_Nss1,QPSK_1TX	-	-	-	-	-	-	-	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616095G	3.633898G	-1.034	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616095G	3.63392G	2.069	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616095G	3.633916G	1.552	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616095G	3.63392G	2.069	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616106G	3.633901G	1.034	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616091G	3.63392G	1.552	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616072G	3.633905G	-3.103	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616091G	3.633913G	0.517	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616087G	3.633909G	-0.517	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616099G	3.633894G	-1.034	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616091G	3.633894G	-2.069	3.55G,3.7G,Inf	1	-
3625MHz_RB 100,#RB 0	Pass	3.625G	3.616084G	3.633905G	-1.552	3.55G,3.7G,Inf	1	-