

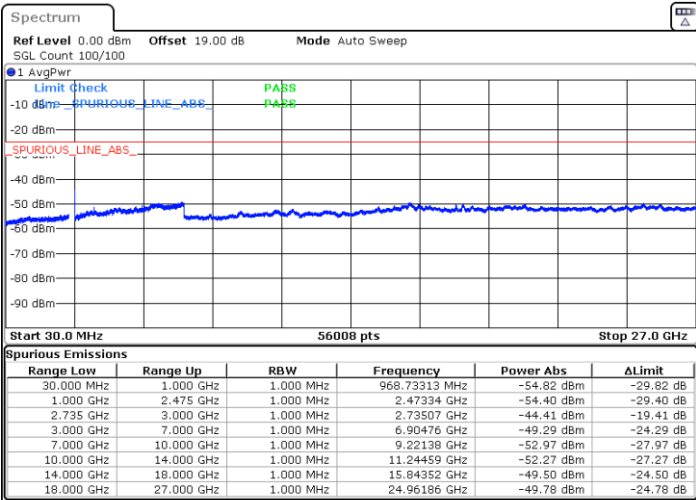


LTE Band 41C / 20MHz+5MHz

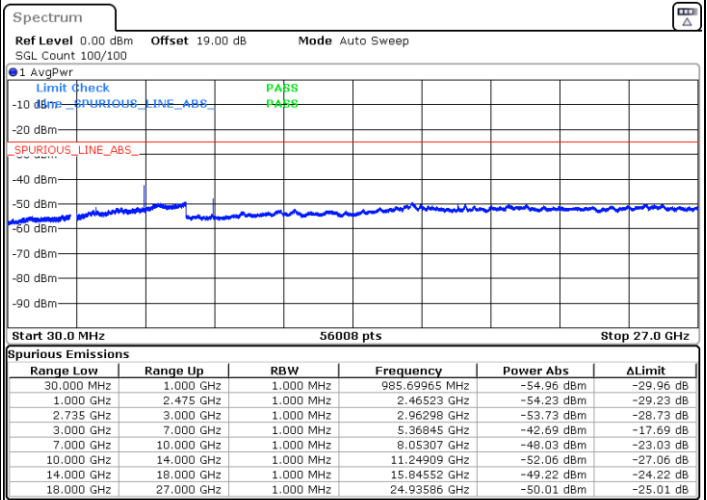
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



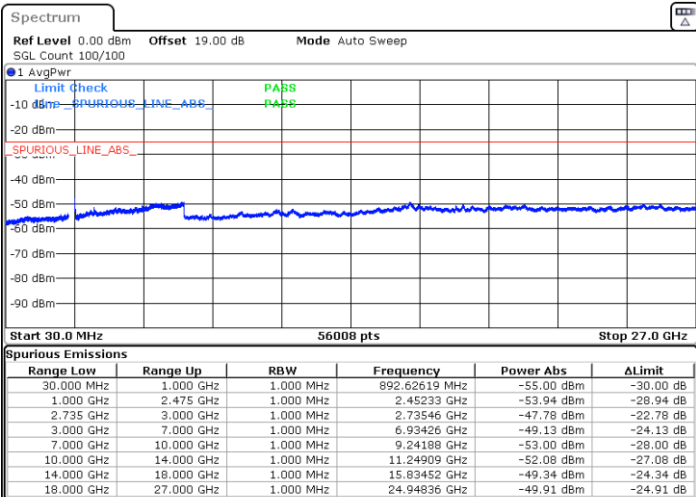
Date: 17.MAR.2023 01:21:09



Date: 17.MAR.2023 01:19:48

Highest Channel / FullIRB

N/A



Date: 17.MAR.2023 01:27:55

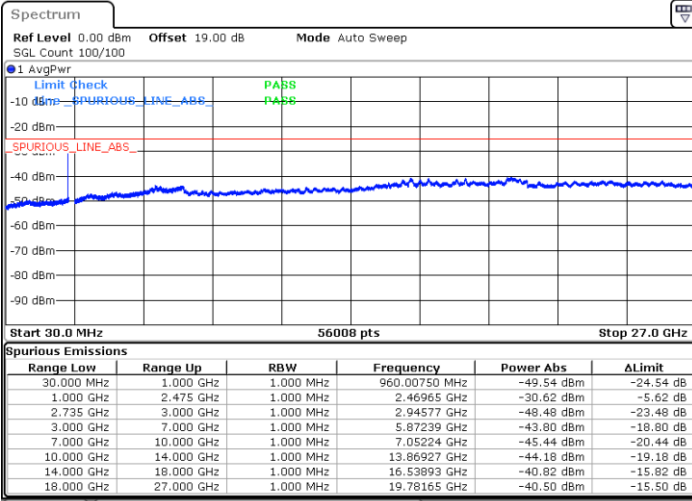


LTE Band 41C / 20MHz+10MHz

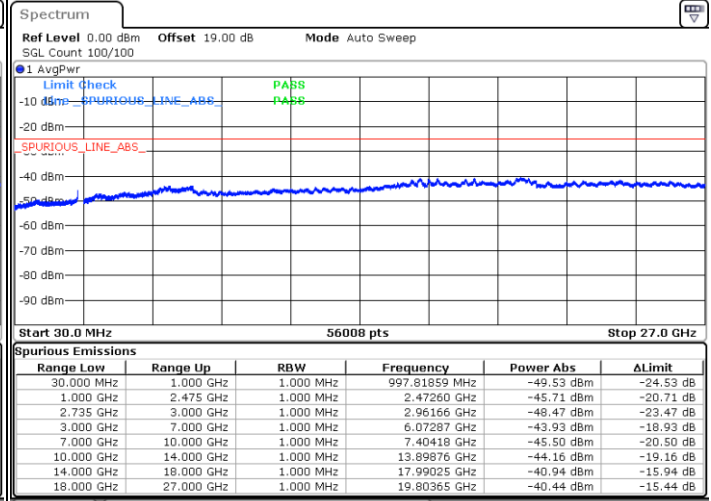
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



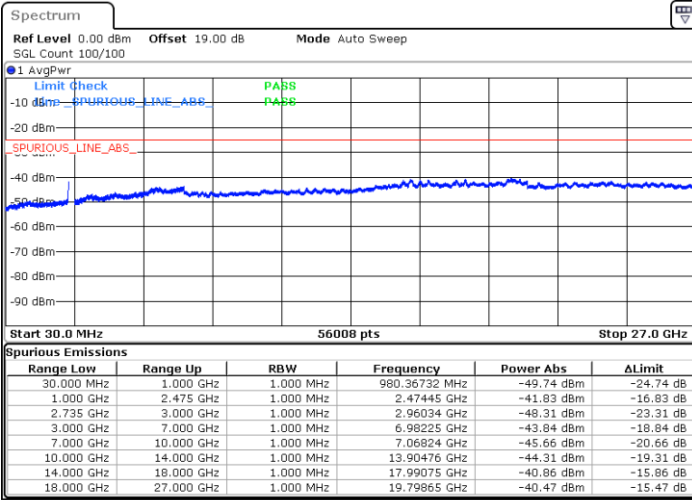
Date: 24.MAR.2023 07:16:26



Date: 24.MAR.2023 07:09:23

Lowest Channel / FullRB

N/A



Date: 24.MAR.2023 07:17:51

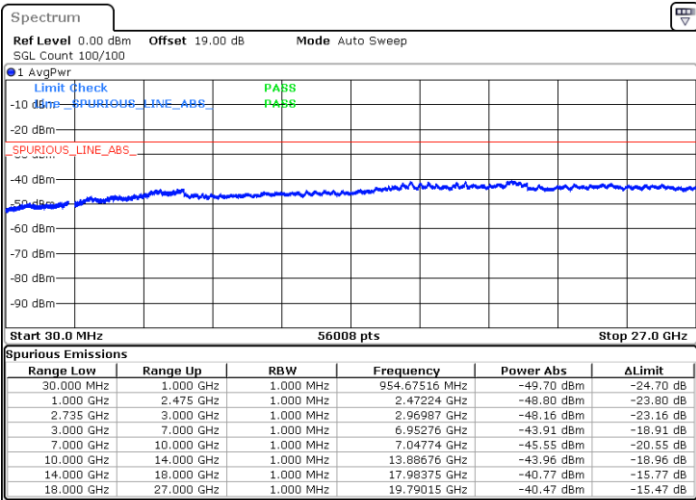


LTE Band 41C / 20MHz+10MHz

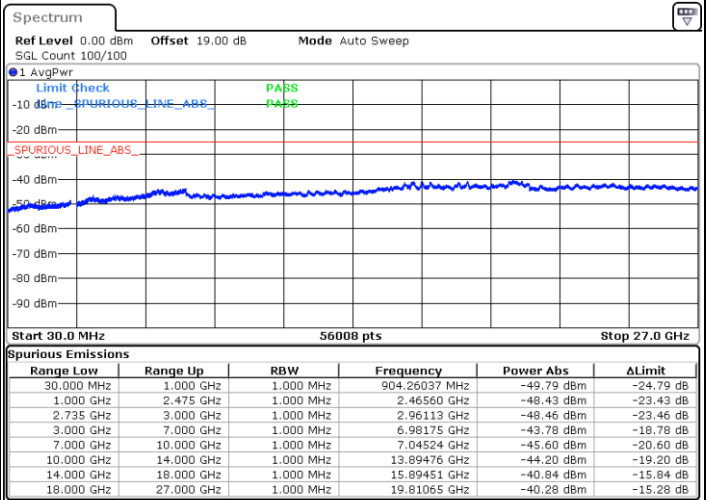
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



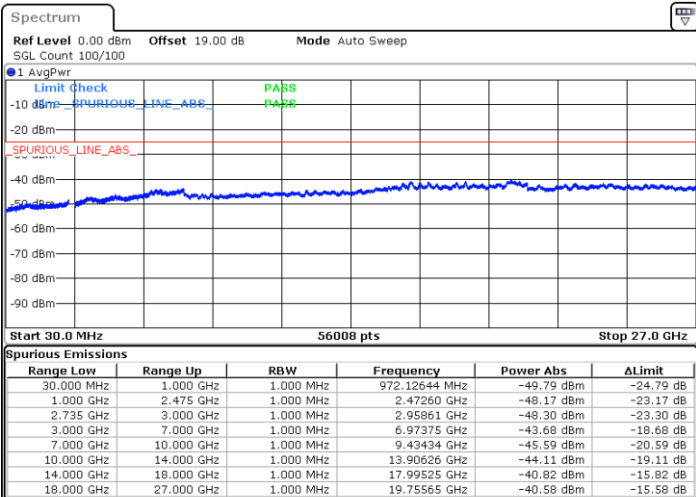
Date: 24.MAR.2023 07:26:20



Date: 24.MAR.2023 07:33:22

Middle Channel / FullRB

N/A



Date: 24.MAR.2023 07:24:56

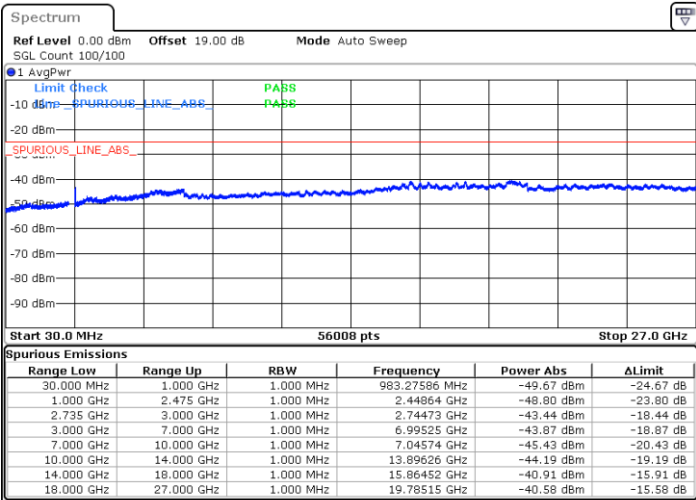


LTE Band 41C / 20MHz+10MHz

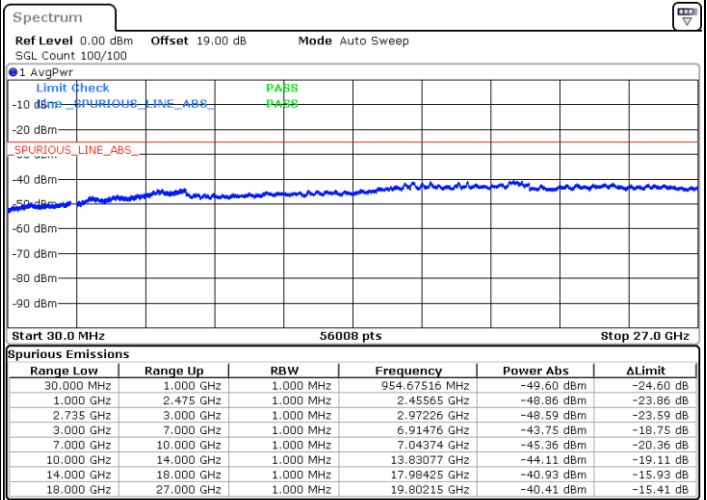
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



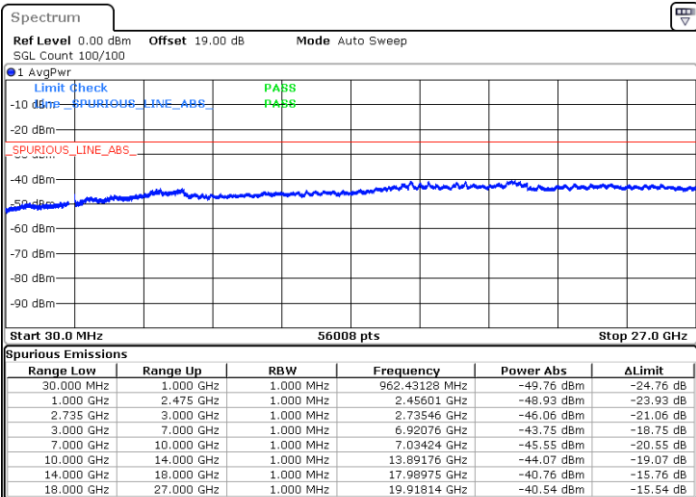
Date: 24.MAR.2023 07:54:12



Date: 24.MAR.2023 07:52:48

Highest Channel / FullIRB

N/A



Date: 24.MAR.2023 08:01:15

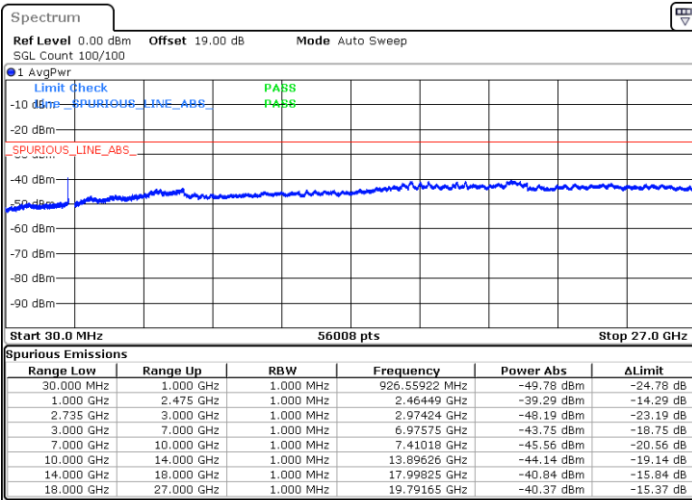


LTE Band 41C / 20MHz+15MHz

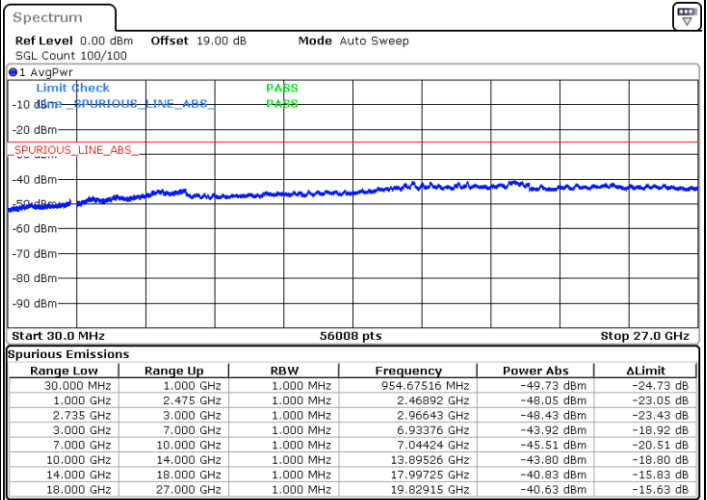
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



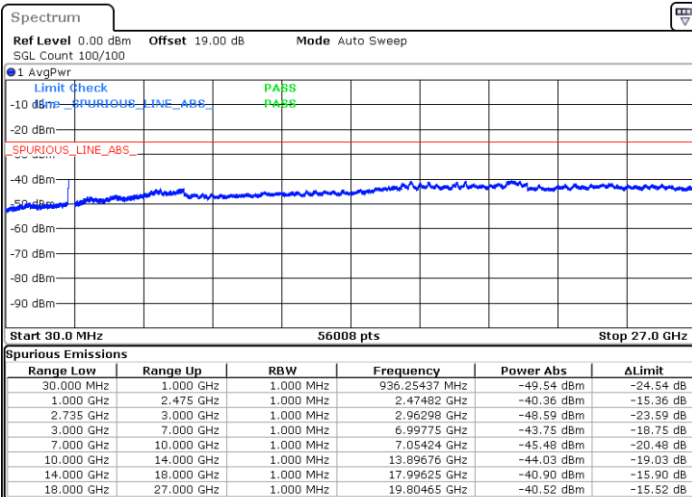
Date: 24.MAR.2023 13:33:20



Date: 24.MAR.2023 13:26:19

Lowest Channel / FullRB

N/A



Date: 24.MAR.2023 13:34:45

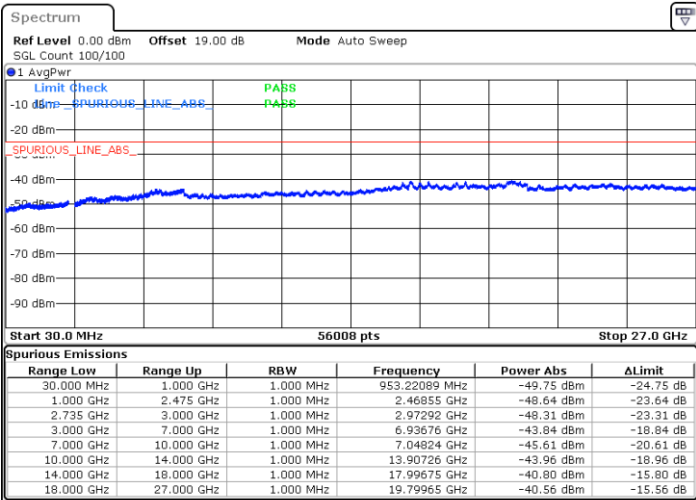


LTE Band 41C / 20MHz+15MHz

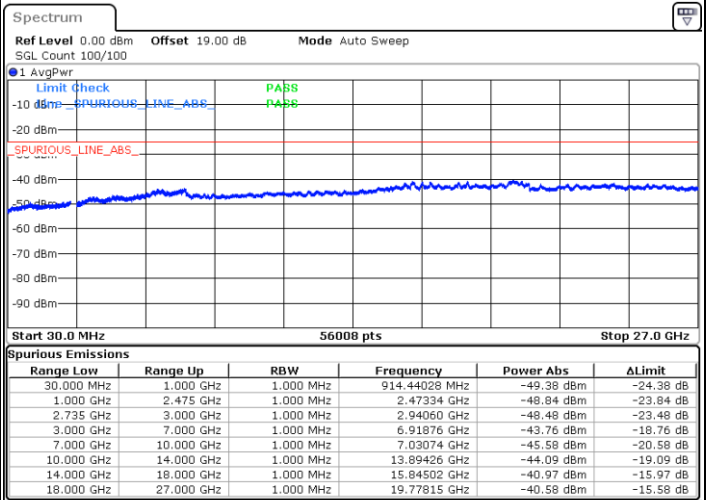
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



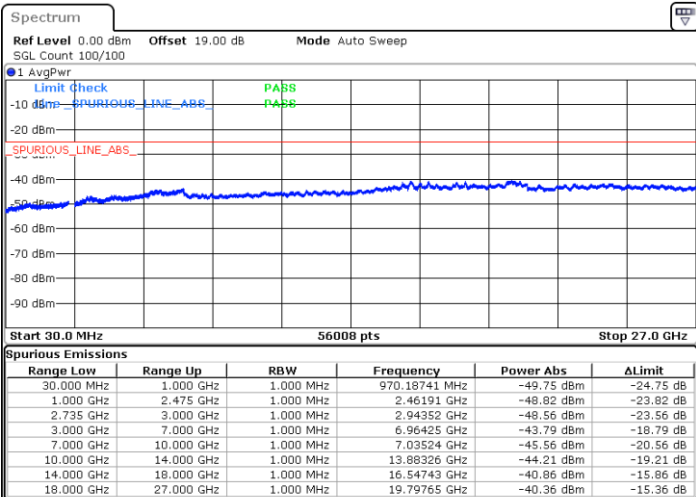
Date: 24.MAR.2023 13:48:54



Date: 24.MAR.2023 13:55:55

Middle Channel / FullRB

N/A



Date: 24.MAR.2023 13:47:29

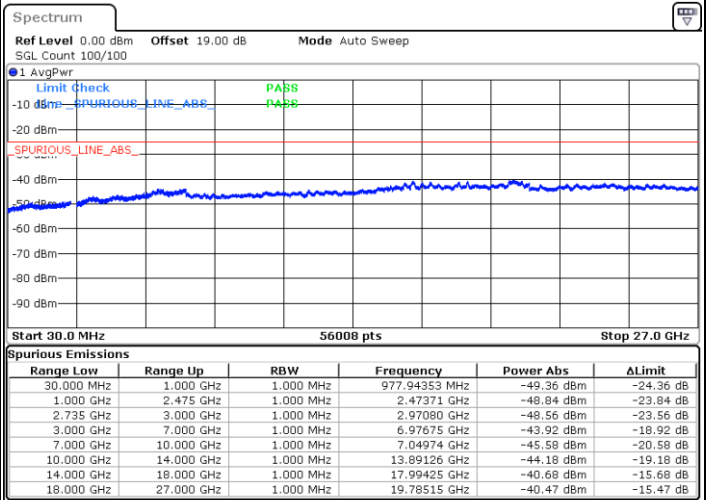
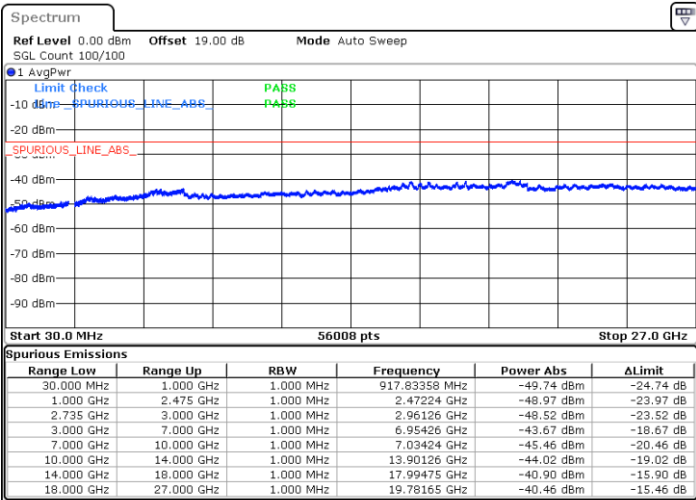


LTE Band 41C / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

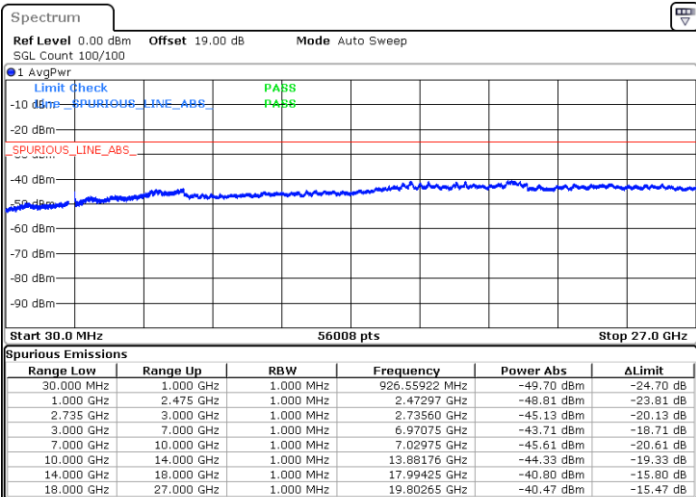


Date: 24.MAR.2023 14:15:13

Date: 24.MAR.2023 14:13:49

Highest Channel / FullIRB

N/A



Date: 24.MAR.2023 14:22:15

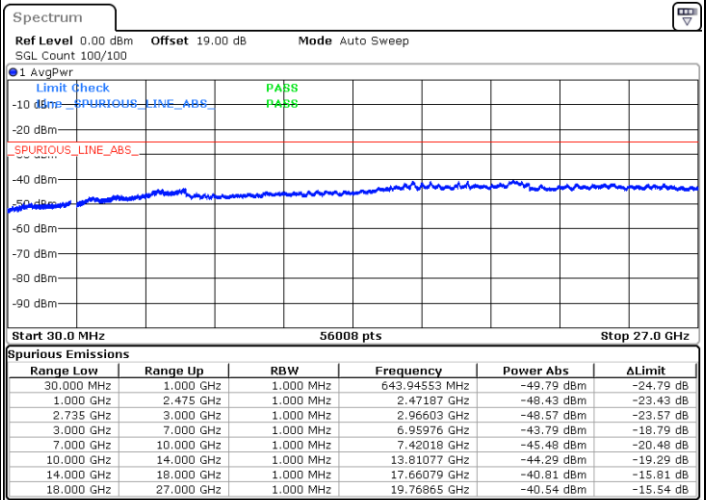
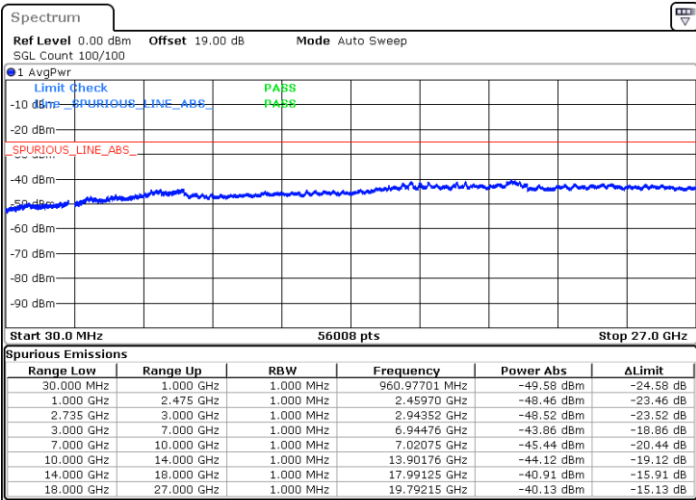


LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

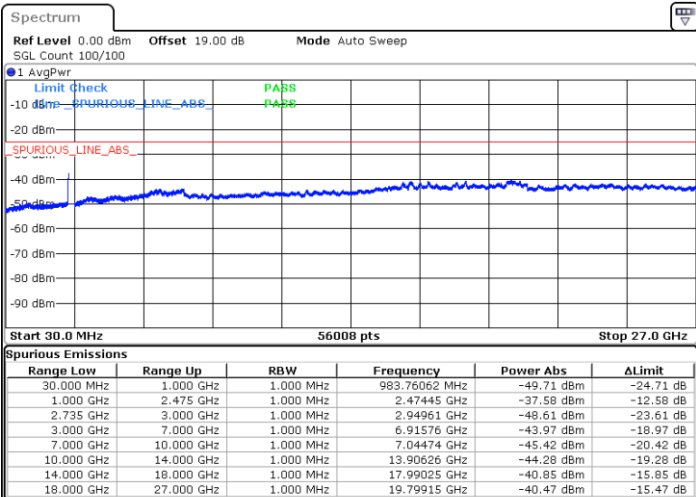


Date: 24.MAR.2023 15:37:06

Date: 24.MAR.2023 15:30:05

Lowest Channel / FullRB

N/A



Date: 24.MAR.2023 15:38:30

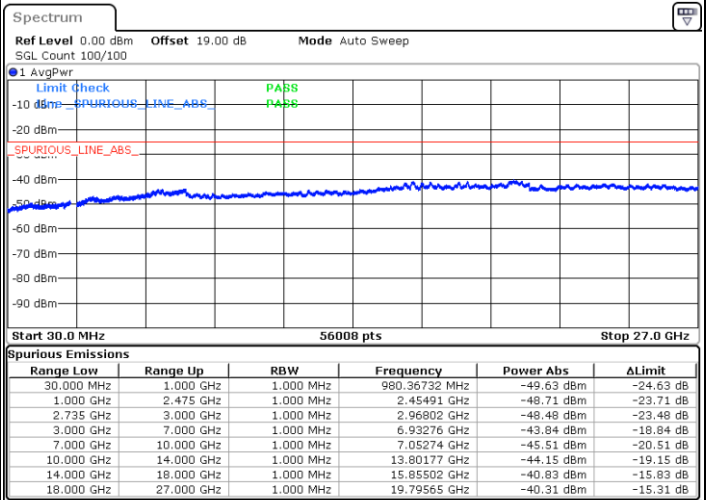
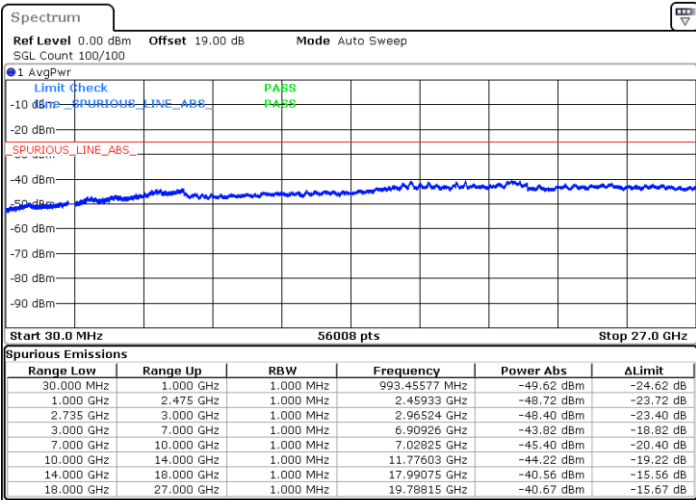


LTE Band 41C / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

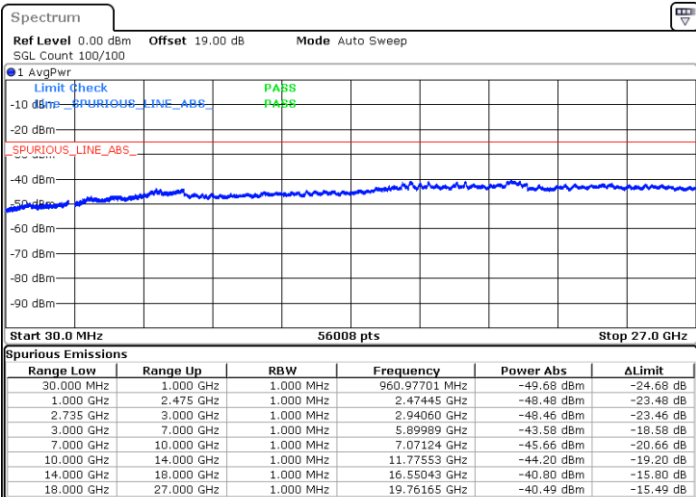


Date: 24.MAR.2023 15:52:28

Date: 24.MAR.2023 15:59:29

Middle Channel / FullRB

N/A



Date: 24.MAR.2023 15:51:03

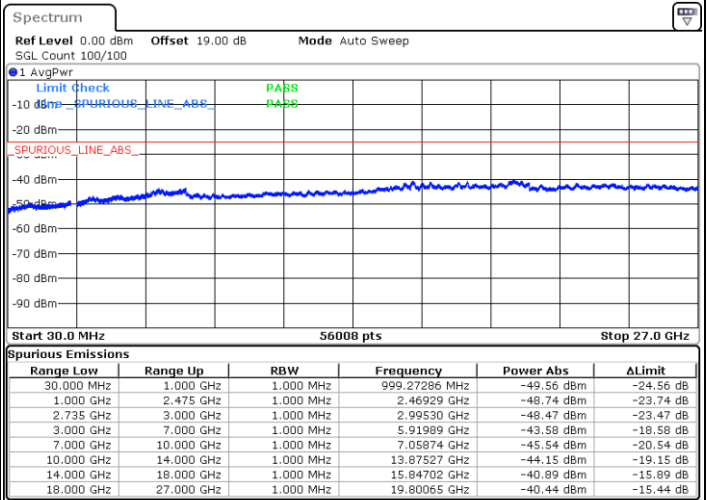
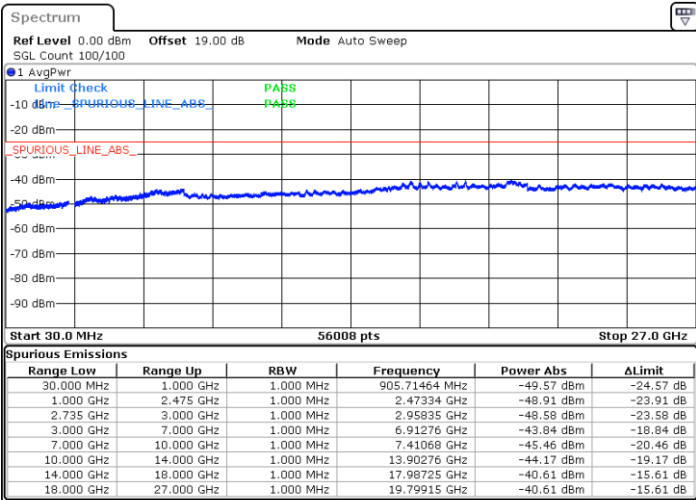


LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

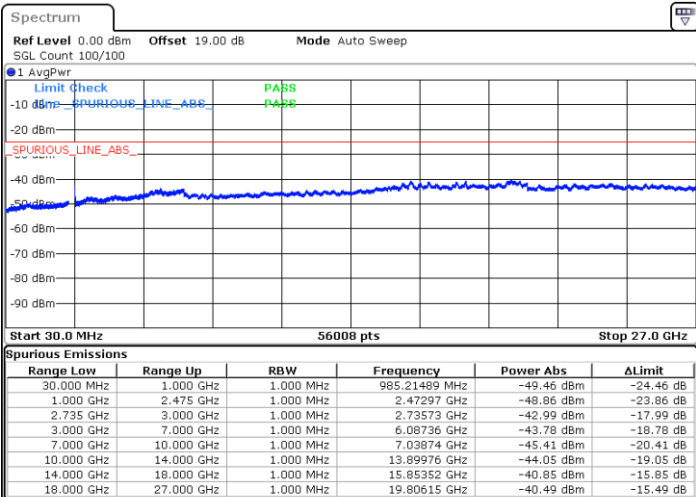


Date: 24.MAR.2023 16:15:43

Date: 24.MAR.2023 16:14:18

Highest Channel / FullIRB

N/A



Date: 24.MAR.2023 16:22:44



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Liang Ping Zhou	Temperature :	23~25°C
		Relative Humidity :	41~42%

RSE Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

LTE Band 7 / 20MHz / QPSK / Ant.0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5008	-66.2	-25	-41.20	-76.41	3.03	13.24	H
	7500	-62.89	-25	-37.89	-72.34	3.56	13.01	H
	10006	-60.34	-25	-35.34	-69.86	3.92	13.44	H
	5008	-65.84	-25	-40.84	-76.05	3.03	13.24	V
	7500	-62.48	-25	-37.48	-71.93	3.56	13.01	V
	10006	-61.75	-25	-36.75	-71.27	3.92	13.44	V
Middle	5052	-70.82	-25	-45.82	-81.03	3.03	13.24	H
	7576	-63.37	-25	-38.37	-72.82	3.56	13.01	H
	10100	-60.98	-25	-35.98	-70.50	3.92	13.44	H
	5052	-70.36	-25	-45.36	-80.57	3.03	13.24	V
	7576	-62.82	-25	-37.82	-72.27	3.56	13.01	V
	10100	-61.63	-25	-36.63	-71.15	3.92	13.44	V
Highest	5106	-66.86	-25	-41.86	-77.07	3.03	13.24	H
	7654	-62.63	-25	-37.63	-72.08	3.56	13.01	H
	10202	-60.36	-25	-35.36	-69.88	3.92	13.44	H
	5106	-66.8	-25	-41.80	-77.01	3.03	13.24	V
	7654	-62.3	-25	-37.30	-71.75	3.56	13.01	V
	10202	-60.8	-25	-35.80	-70.32	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 12 / 10MHz / QPSK / Ant.0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-68.24	-13	-55.24	-75.21	1.58	10.70	H
	2096	-63.48	-13	-50.48	-71.73	2.102	12.50	H
	2800	-59.94	-13	-46.94	-68.83	2.856	13.90	H
	1400	-67.66	-13	-54.66	-74.63	1.58	10.70	V
	2096	-62.85	-13	-49.85	-71.10	2.10	12.50	V
	2800	-59.92	-13	-46.92	-68.81	2.86	13.90	V
Middle	1408	-68.63	-13	-55.63	-75.60	1.58	10.70	H
	2112	-63.41	-13	-50.41	-71.66	2.102	12.50	H
	2808	-60.54	-13	-47.54	-69.43	2.856	13.90	H
	1408	-67.93	-13	-54.93	-74.90	1.58	10.70	V
	2112	-62.43	-13	-49.43	-70.68	2.10	12.50	V
	2808	-60.13	-13	-47.13	-69.02	2.86	13.90	V
Highest	1416	-68.31	-13	-55.31	-75.28	1.58	10.70	H
	2120	-62.95	-13	-49.95	-71.20	2.102	12.50	H
	2824	-60.38	-13	-47.38	-69.27	2.856	13.90	H
	1416	-67.78	-13	-54.78	-74.75	1.58	10.70	V
	2120	-62.00	-13	-49.00	-70.25	2.10	12.50	V
	2824	-60.01	-13	-47.01	-68.90	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 13 / 5MHz / QPSK / Ant.0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1552	-67.41	-13	-54.41	-70.04	1.09	5.87	H
	2328	-60.85	-13	-47.85	-63.25	1.37	5.92	H
	3112	-60.67	-13	-47.67	-64.56	1.64	7.68	H
	1552	-66.75	-13	-53.75	-69.38	1.09	5.87	V
	2328	-60.69	-13	-47.69	-63.09	1.37	5.92	V
	3112	-60.48	-13	-47.48	-64.37	1.64	7.68	V
Middle	1560	-66.94	-42.15	-24.79	-69.57	1.09	5.87	H
	2336	-60.13	-13	-47.13	-62.53	1.37	5.92	H
	3120	-60.59	-13	-47.59	-64.48	1.64	7.68	H
	1560	-66.85	-42.15	-24.70	-69.48	1.09	5.87	V
	2336	-60.31	-13	-47.31	-62.71	1.37	5.92	V
	3120	-60.47	-13	-47.47	-64.36	1.64	7.68	V
Highest	1560	-67.46	-42.15	-25.31	-70.09	1.09	5.87	H
	2344	-60.29	-13	-47.29	-62.69	1.37	5.92	H
	3128	-60.41	-13	-47.41	-64.30	1.64	7.68	H
	1560	-66.84	-42.15	-24.69	-69.47	1.09	5.87	V
	2344	-60.28	-13	-47.28	-62.68	1.37	5.92	V
	3128	-60.33	-13	-47.33	-64.22	1.64	7.68	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 13 / 10MHz / QPSK / Ant.0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1552	-67.15	-13	-54.15	-69.78	1.09	5.87	H
	2328	-62.11	-13	-49.11	-64.51	1.37	5.92	H
	3112	-60.75	-13	-47.75	-64.64	1.64	7.68	H
	1552	-66.74	-13	-53.74	-69.37	1.09	5.87	V
	2328	-60.72	-13	-47.72	-63.12	1.37	5.92	V
	3112	-60.59	-13	-47.59	-64.48	1.64	7.68	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 38 / 5MHz / QPSK / Ant.0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5140	-67.44	-25	-42.44	-77.65	3.03	13.24	H
	7710	-62.36	-25	-37.36	-71.81	3.56	13.01	H
	10281	-59.52	-25	-34.52	-69.04	3.92	13.44	H
	5140	-67.2	-25	-42.20	-77.41	3.03	13.24	V
	7710	-62.53	-25	-37.53	-71.98	3.56	13.01	V
	10281	-59.29	-25	-34.29	-68.81	3.92	13.44	V
Middle	5190	-68.72	-25	-43.72	-78.93	3.03	13.24	H
	7780	-64.04	-25	-39.04	-73.49	3.56	13.01	H
	10370	-60.84	-25	-35.84	-70.36	3.92	13.44	H
	5190	-68.47	-25	-43.47	-78.68	3.03	13.24	V
	7780	-63.66	-25	-38.66	-73.11	3.56	13.01	V
	10370	-60.91	-25	-35.91	-70.43	3.92	13.44	V
Highest	5232	-67.22	-25	-42.22	-77.43	3.03	13.24	H
	7850	-63.02	-25	-38.02	-72.47	3.56	13.01	H
	10461	-58.61	-25	-33.61	-68.13	3.92	13.44	H
	5232	-67.13	-25	-42.13	-77.34	3.03	13.24	V
	7850	-62.55	-25	-37.55	-72.00	3.56	13.01	V
	10461	-58.4	-25	-33.40	-67.92	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 41 / 20MHz / QPSK / Ant.0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-68.6	-25	-43.60	-78.81	3.03	13.24	H
	7486	-63.73	-25	-38.73	-73.18	3.56	13.01	H
	9992	-60.4	-25	-35.40	-69.92	3.92	13.44	H
	4994	-68.71	-25	-43.71	-78.92	3.03	13.24	V
	7486	-63.24	-25	-38.24	-72.69	3.56	13.01	V
	9992	-61.57	-25	-36.57	-71.09	3.92	13.44	V
Middle	5166	-68.98	-25	-43.98	-79.19	3.03	13.24	H
	7762	-63.8	-25	-38.80	-73.25	3.56	13.01	H
	10336	-60.62	-25	-35.62	-70.14	3.92	13.44	H
	5166	-68.96	-25	-43.96	-79.17	3.03	13.24	V
	7762	-63.34	-25	-38.34	-72.79	3.56	13.01	V
	10336	-60.81	-25	-35.81	-70.33	3.92	13.44	V
Highest	5344	-68.09	-25	-43.09	-78.30	3.03	13.24	H
	8018	-63.65	-25	-38.65	-73.10	3.56	13.01	H
	10678	-59.72	-25	-34.72	-69.24	3.92	13.44	H
	5344	-68.14	-25	-43.14	-78.35	3.03	13.24	V
	8018	-63.51	-25	-38.51	-72.96	3.56	13.01	V
	10678	-59.75	-25	-34.75	-69.27	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 71 / 20MHz / QPSK / Ant.0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-68.81	-13	-55.81	-70.56	1.02	4.92	H
	1992	-59.31	-13	-46.31	-61.28	1.27	5.39	H
	2656	-60.96	-13	-47.96	-63.89	1.49	6.57	H
	1328	-68.27	-13	-55.27	-70.02	1.02	4.92	V
	1992	-61.64	-13	-48.64	-63.61	1.27	5.39	V
	2656	-60.61	-13	-47.61	-63.54	1.49	6.57	V
Middle	1344	-68.82	-13	-55.82	-70.57	1.02	4.92	H
	2016	-59.32	-13	-46.32	-61.29	1.27	5.39	H
	2688	-60.93	-13	-47.93	-63.86	1.49	6.57	H
	1344	-68.24	-13	-55.24	-69.99	1.02	4.92	V
	2016	-60.80	-13	-47.80	-62.77	1.27	5.39	V
	2688	-60.29	-13	-47.29	-63.22	1.49	6.57	V
Highest	1360	-68.36	-13	-55.36	-70.11	1.02	4.92	H
	2040	-60.10	-13	-47.10	-62.07	1.27	5.39	H
	2712	-60.73	-13	-47.73	-63.66	1.49	6.57	H
	1360	-68.17	-13	-55.17	-69.92	1.02	4.92	V
	2040	-61.40	-13	-48.40	-63.37	1.27	5.39	V
	2712	-60.31	-13	-47.31	-63.24	1.49	6.57	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 7C_CA / 20MHz+20MHz / QPSK / ANT0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
(PCC) Lowest 1RB0	5008	-67.18	-25	-42.18	-77.39	3.03	13.24	H
	7500	-63.38	-25	-38.38	-72.83	3.56	13.01	H
	10006	-60.56	-25	-35.56	-70.08	3.92	13.44	H
	5008	-66.53	-25	-41.53	-76.74	3.03	13.24	V
	7500	-62.95	-25	-37.95	-72.40	3.56	13.01	V
	10006	-61.56	-25	-36.56	-71.08	3.92	13.44	V
(SCC) Lowest 1RBMAX	5036	-67.19	-25	-42.19	-77.40	3.03	13.24	H
	7556	-63.87	-25	-38.87	-73.32	3.56	13.01	H
	10076	-61.37	-25	-36.37	-70.89	3.92	13.44	H
	5036	-66.7	-25	-41.70	-76.91	3.03	13.24	V
	7556	-63	-25	-38.00	-72.45	3.56	13.01	V
	10076	-62.44	-25	-37.44	-71.96	3.92	13.44	V
(PCC) Middle 1RB0	5036	-66.66	-25	-41.66	-76.87	3.03	13.24	H
	7542	-63.47	-25	-38.47	-72.92	3.56	13.01	H
	10062	-61.24	-25	-36.24	-70.76	3.92	13.44	H
	5036	-66.52	-25	-41.52	-76.73	3.03	13.24	V
	7542	-63.22	-25	-38.22	-72.67	3.56	13.01	V
	10062	-62.18	-25	-37.18	-71.70	3.92	13.44	V
(SCC) Middle 1RBMAX	5064	-66.77	-25	-41.77	-76.98	3.03	13.24	H
	7598	-63.42	-25	-38.42	-72.87	3.56	13.01	H
	10132	-60.46	-25	-35.46	-69.98	3.92	13.44	H
	5064	-66.77	-25	-41.77	-76.98	3.03	13.24	V
	7598	-62.59	-25	-37.59	-72.04	3.56	13.01	V
	10132	-61.32	-25	-36.32	-70.84	3.92	13.44	V
(PCC) Highest 1RB0	5064	-67.05	-25	-42.05	-77.26	3.03	13.24	H
	7598	-63.78	-25	-38.78	-73.23	3.56	13.01	H
	10118	-61.30	-25	-36.30	-70.82	3.92	13.44	H
	5064	-66.66	-25	-41.66	-76.87	3.03	13.24	V
	7598	-63.05	-25	-38.05	-72.50	3.56	13.01	V
	10118	-61.93	-25	-36.93	-71.45	3.92	13.44	V
(SCC) Highest 1RBMAX	5092	-67.21	-25	-42.21	-77.42	3.03	13.24	H
	7640	-62.75	-25	-37.75	-72.20	3.56	13.01	H
	10202	-60.43	-25	-35.43	-69.95	3.92	13.44	H
	5092	-66.84	-25	-41.84	-77.05	3.03	13.24	V
	7640	-62.73	-25	-37.73	-72.18	3.56	13.01	V
	10202	-61.23	-25	-36.23	-70.75	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 41C_CA / 20MHz+20MHz / QPSK / ANTO								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
(PCC) Lowest 1RB0	4994	-68.39	-25	-43.39	-78.60	3.03	13.24	H
	7486	-63.65	-25	-38.65	-73.10	3.56	13.01	H
	9992	-60.32	-25	-35.32	-69.84	3.92	13.44	H
	4994	-68.53	-25	-43.53	-78.74	3.03	13.24	V
	7486	-63.01	-25	-38.01	-72.46	3.56	13.01	V
	9992	-61.27	-25	-36.27	-70.79	3.92	13.44	V
(SCC) Lowest 1RBMAX	5036	-68.66	-25	-43.66	-78.87	3.03	13.24	H
	7542	-64.16	-25	-39.16	-73.61	3.56	13.01	H
	10062	-60.38	-25	-35.38	-69.90	3.92	13.44	H
	5036	-68.12	-25	-43.12	-78.33	3.03	13.24	V
	7542	-63.67	-25	-38.67	-73.12	3.56	13.01	V
	10062	-61.26	-25	-36.26	-70.78	3.92	13.44	V
(PCC) Middle 1RB0	5148	-69.53	-25	-44.53	-79.74	3.03	13.24	H
	7724	-64.46	-25	-39.46	-73.91	3.56	13.01	H
	10300	-61.81	-25	-36.81	-71.33	3.92	13.44	H
	5148	-69.33	-25	-44.33	-79.54	3.03	13.24	V
	7724	-64.11	-25	-39.11	-73.56	3.56	13.01	V
	10300	-62.1	-25	-37.10	-71.62	3.92	13.44	V
(SCC) Middle 1RBMAX	5190	-69.71	-25	-44.71	-79.92	3.03	13.24	H
	7780	-64.46	-25	-39.46	-73.91	3.56	13.01	H
	10370	-61.22	-25	-36.22	-70.74	3.92	13.44	H
	5190	-69.61	-25	-44.61	-79.82	3.03	13.24	V
	7780	-64.09	-25	-39.09	-73.54	3.56	13.01	V
	10370	-61.4	-25	-36.40	-70.92	3.92	13.44	V
(PCC) Highest 1RB0	5302	-67.77	-25	-42.77	-77.98	3.03	13.24	H
	7948	-63.56	-25	-38.56	-73.01	3.56	13.01	H
	10608	-59.41	-25	-34.41	-68.93	3.92	13.44	H
	5302	-67.69	-25	-42.69	-77.90	3.03	13.24	V
	7948	-63.44	-25	-38.44	-72.89	3.56	13.01	V
	10608	-59.58	-25	-34.58	-69.10	3.92	13.44	V
(SCC) Highest 1RBMAX	5344	-67.86	-25	-42.86	-78.07	3.03	13.24	H
	8004	-63.42	-25	-38.42	-72.87	3.56	13.01	H
	10678	-59.4	-25	-34.40	-68.92	3.92	13.44	H
	5344	-67.66	-25	-42.66	-77.87	3.03	13.24	V
	8004	-63.22	-25	-38.22	-72.67	3.56	13.01	V
	10678	-59.69	-25	-34.69	-69.21	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.