

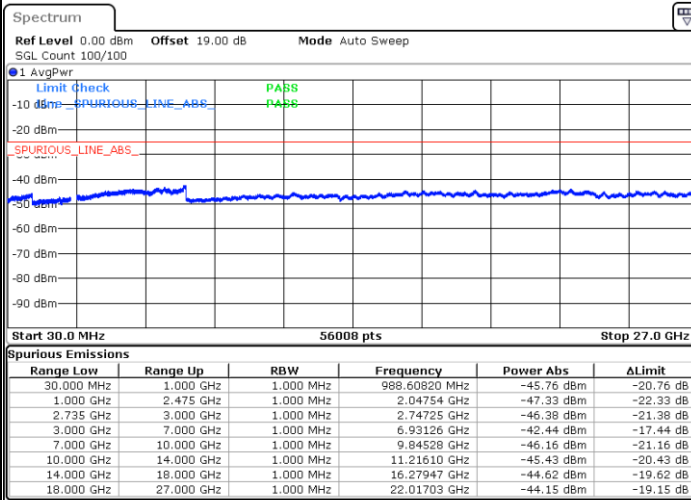


LTE Band 41C / 15MHz+20MHz

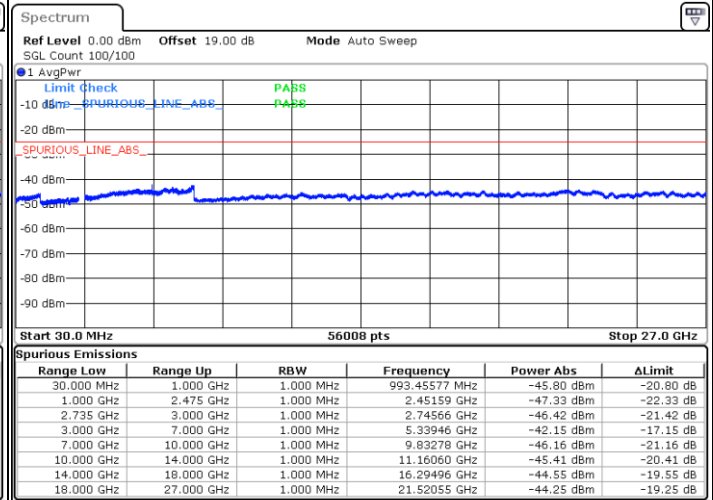
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



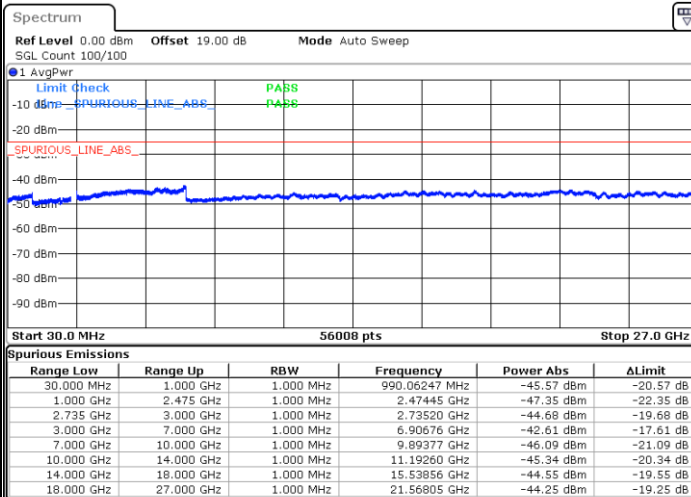
Date: 30 MAY 2022 04:33:02



Date: 30 MAY 2022 04:31:22

Highest Channel / FullIRB

N/A



Date: 30 MAY 2022 04:41:20

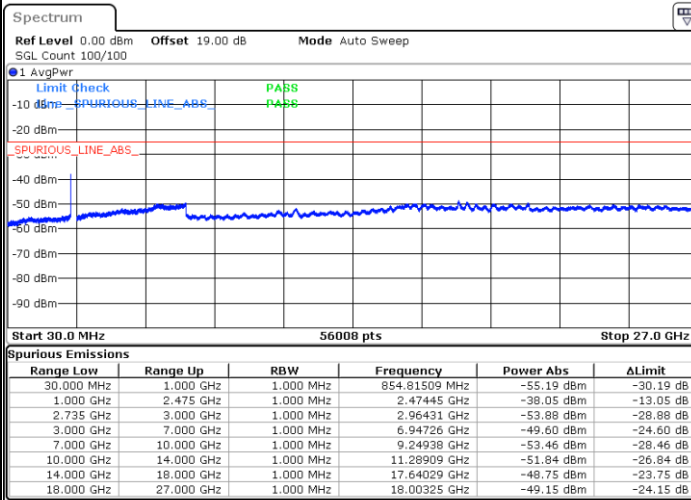


LTE Band 41C / 20MHz+5MHz

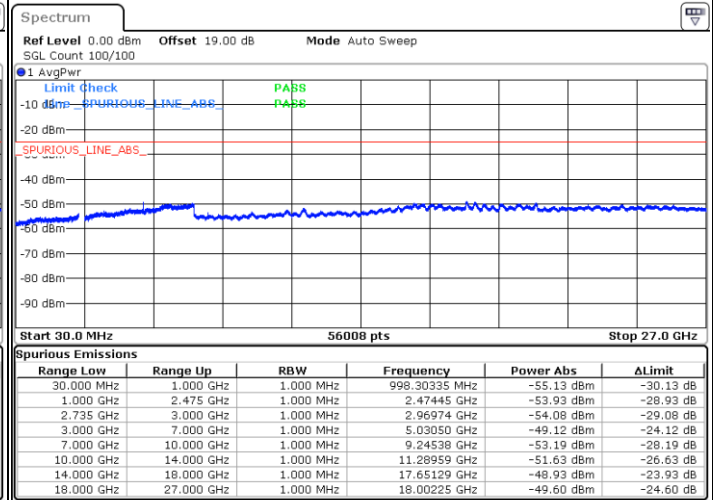
64QAM

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



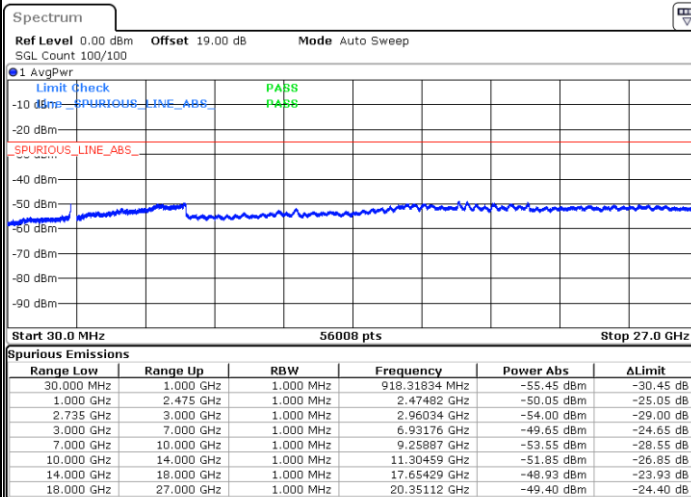
Date: 1 JUN. 2022 02:33:36



Date: 1 JUN. 2022 02:25:59

Lowest Channel / FullRB

N/A



Date: 1 JUN. 2022 02:35:08

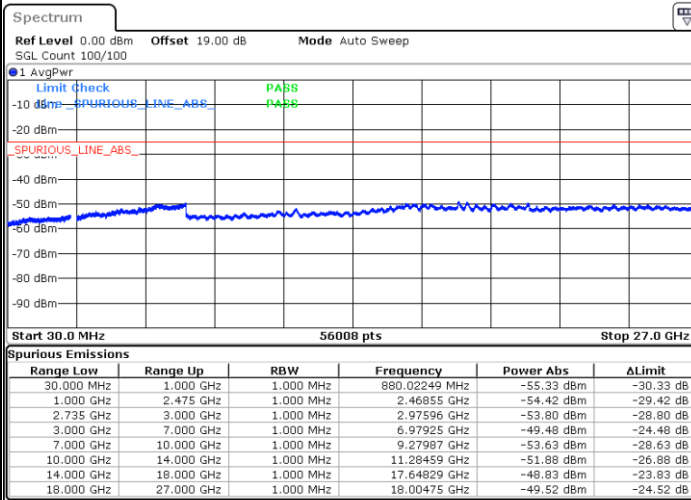


LTE Band 41C / 20MHz+5MHz

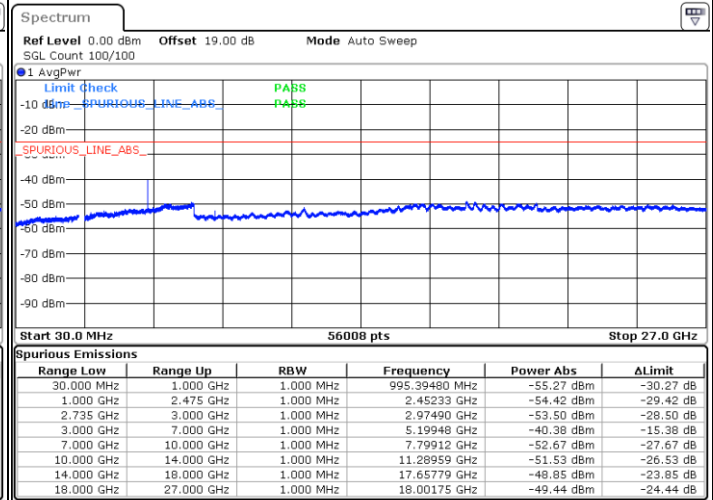
64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



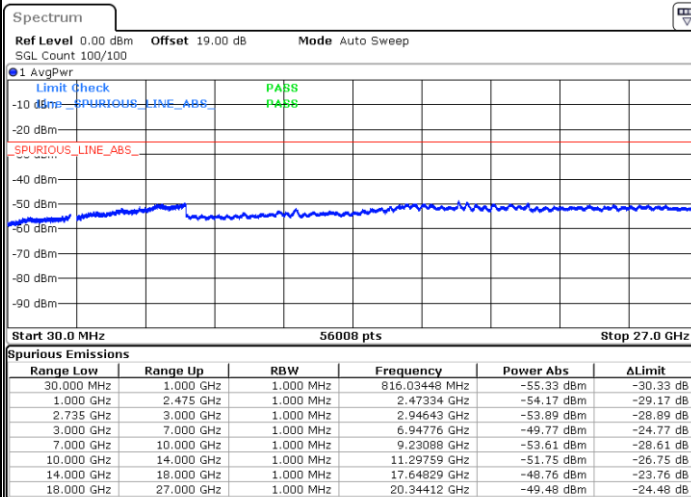
Date: 1.JUN.2022 02:44:20



Date: 1.JUN.2022 02:51:57

Middle Channel / FullIRB

N/A



Date: 1.JUN.2022 02:42:48

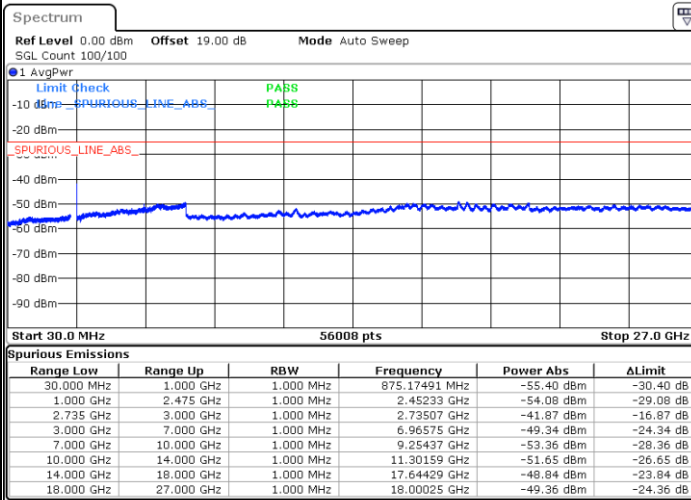


LTE Band 41C / 20MHz+5MHz

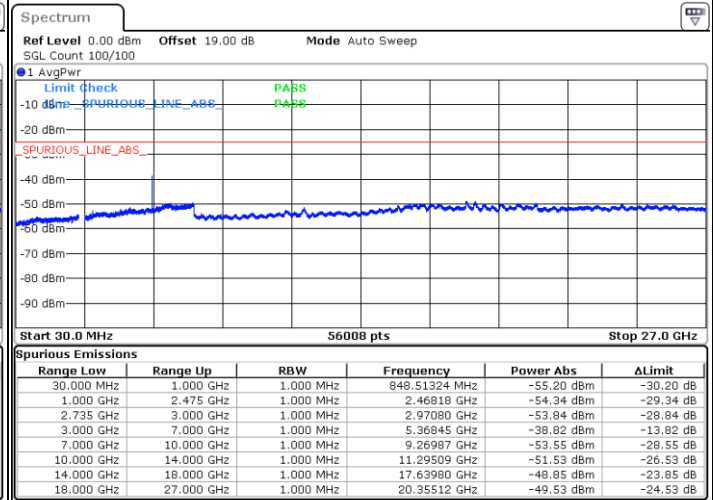
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



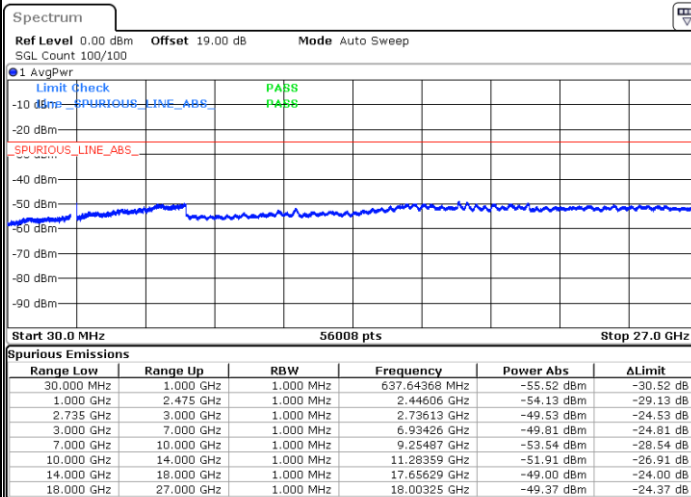
Date: 1.JUN.2022 03:12:02



Date: 1.JUN.2022 03:10:31

Highest Channel / FullIRB

N/A



Date: 1.JUN.2022 03:19:40

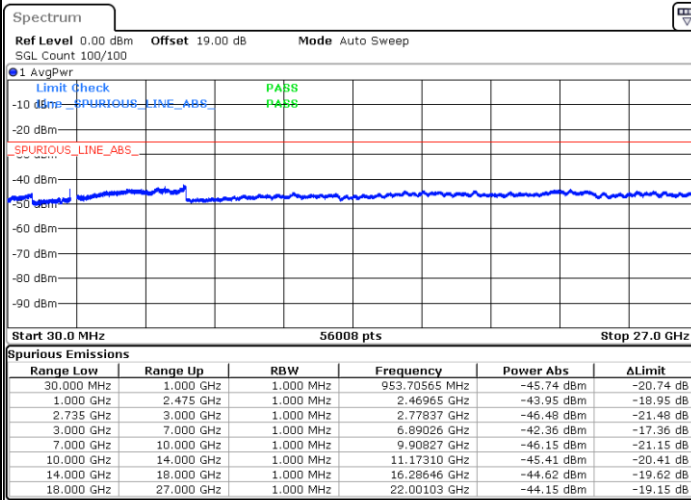


LTE Band 41C / 20MHz+10MHz

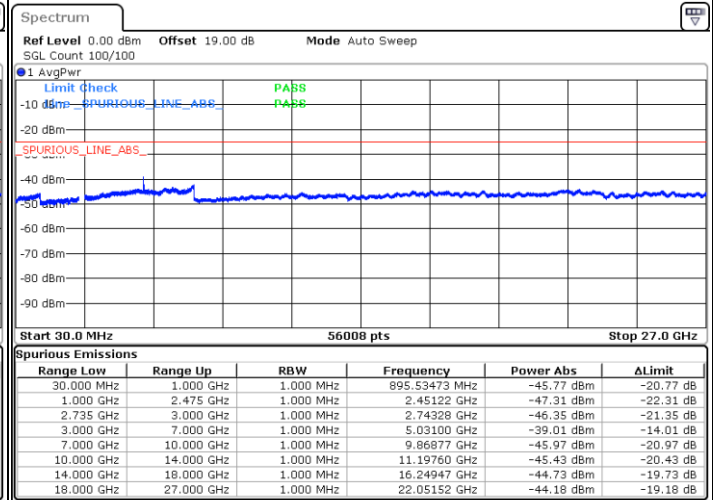
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



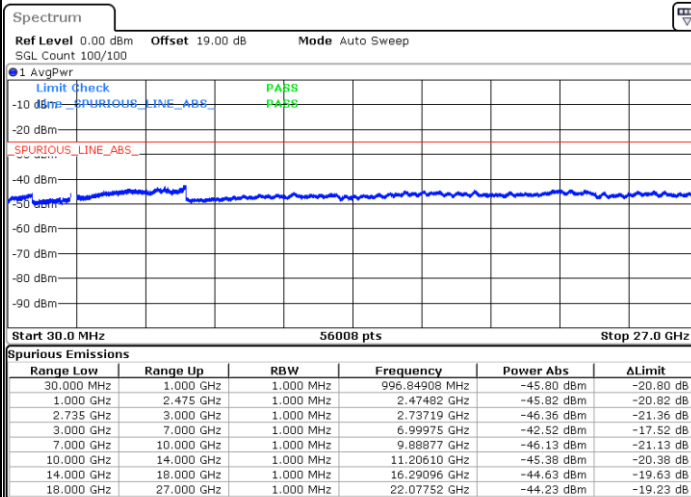
Date: 30 MAY 2022 00:35:54



Date: 30 MAY 2022 00:27:37

Lowest Channel / FullIRB

N/A



Date: 30 MAY 2022 00:37:34

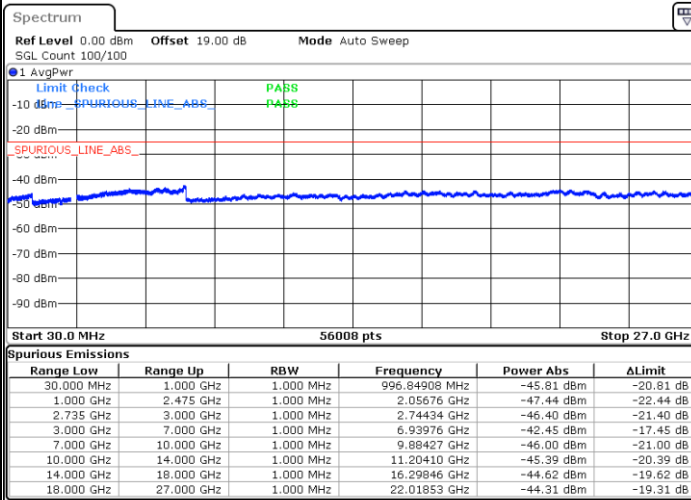


LTE Band 41C / 20MHz+10MHz

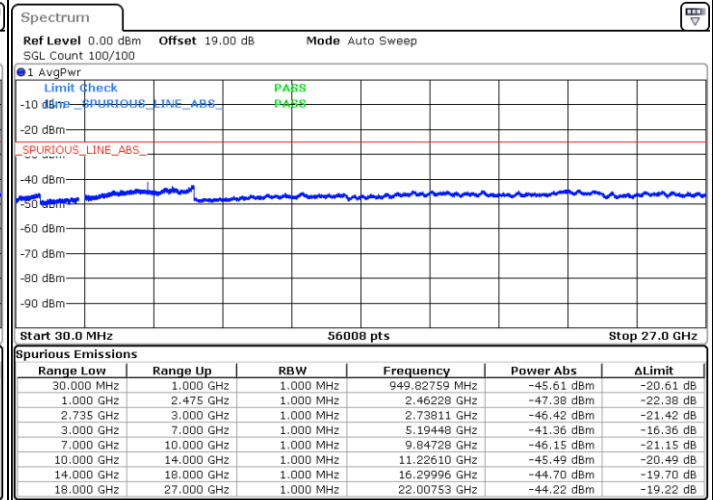
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



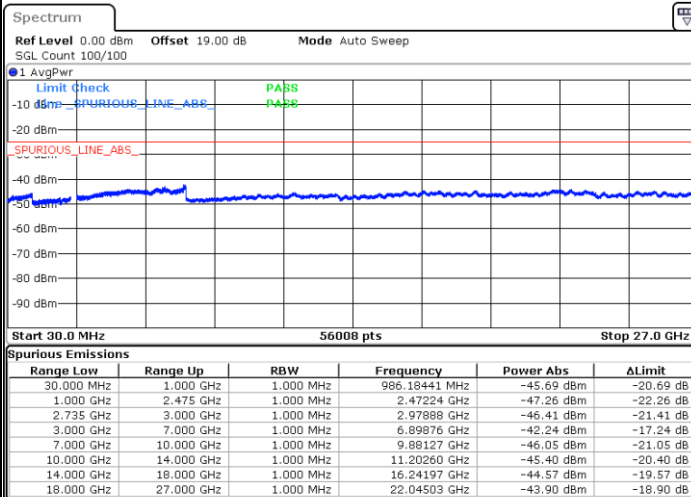
Date: 30 MAY 2022 00:47:35



Date: 30 MAY 2022 00:55:52

Middle Channel / FullRB

N/A



Date: 30 MAY 2022 00:45:55

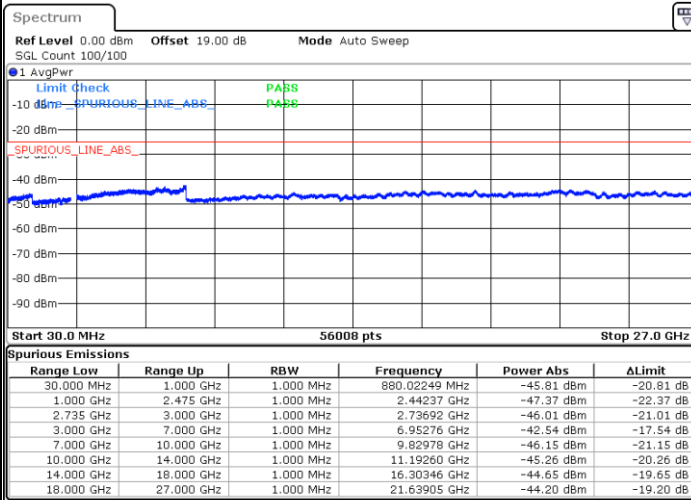


LTE Band 41C / 20MHz+10MHz

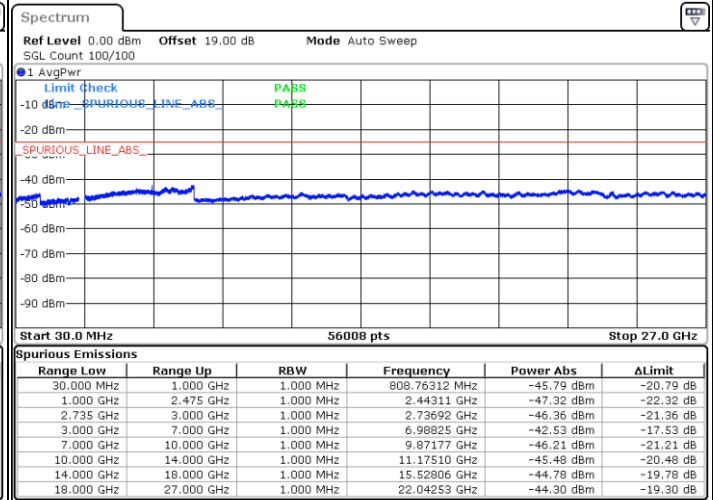
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



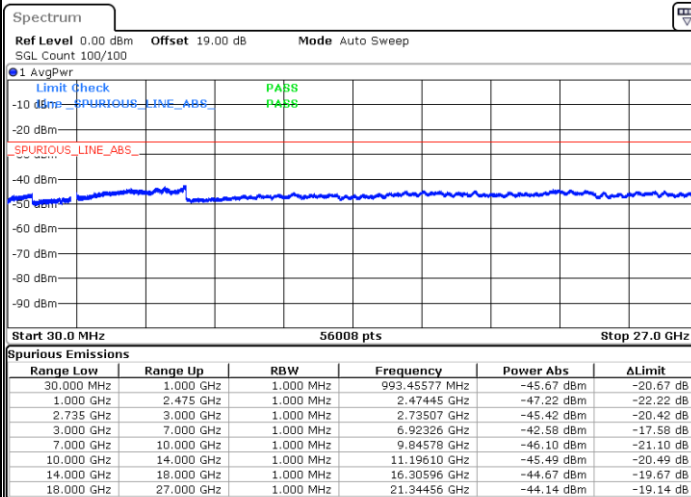
Date: 30 MAY 2022 01:26:38



Date: 30 MAY 2022 01:24:58

Highest Channel / FullIRB

N/A



Date: 30 MAY 2022 01:34:56

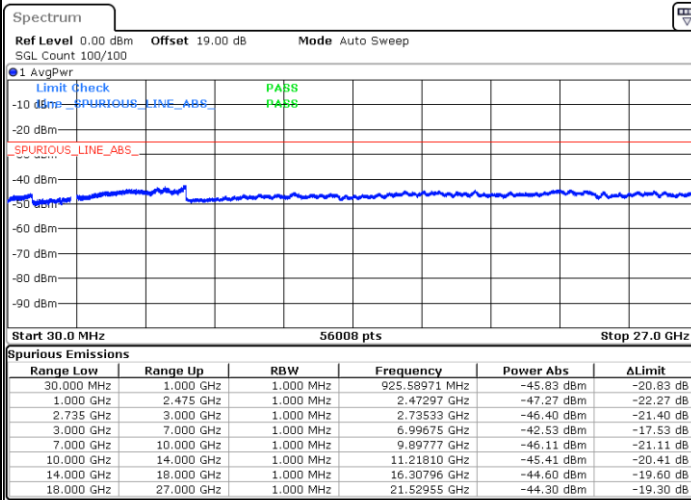


LTE Band 41C / 20MHz+15MHz

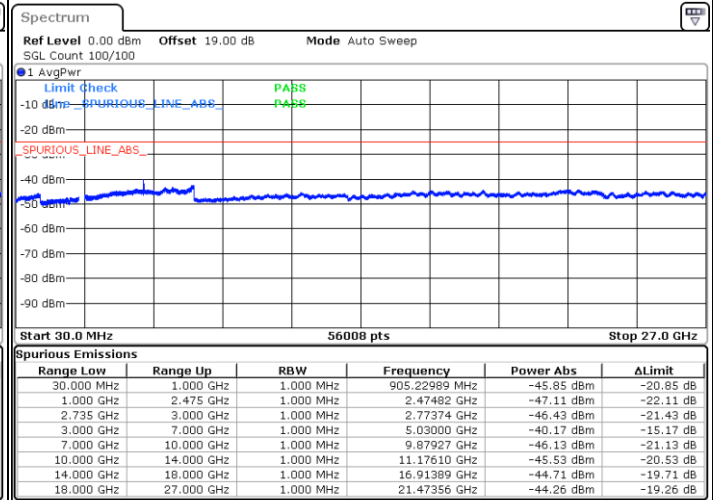
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



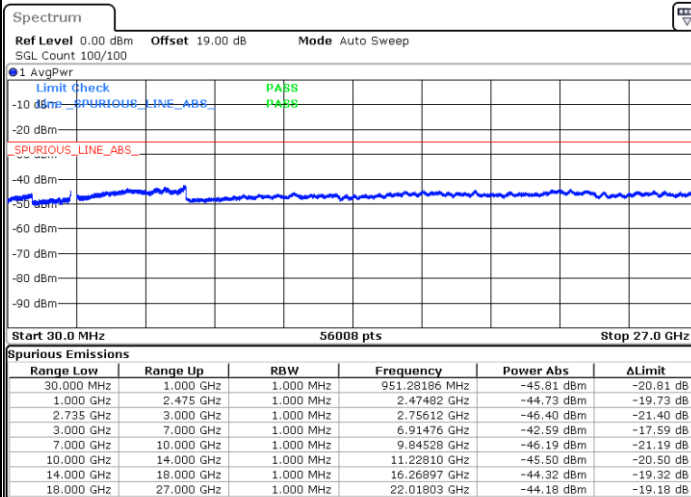
Date: 30 MAY 2022 05:15:28



Date: 30 MAY 2022 05:07:10

Lowest Channel / FullRB

N/A



Date: 30 MAY 2022 05:17:07

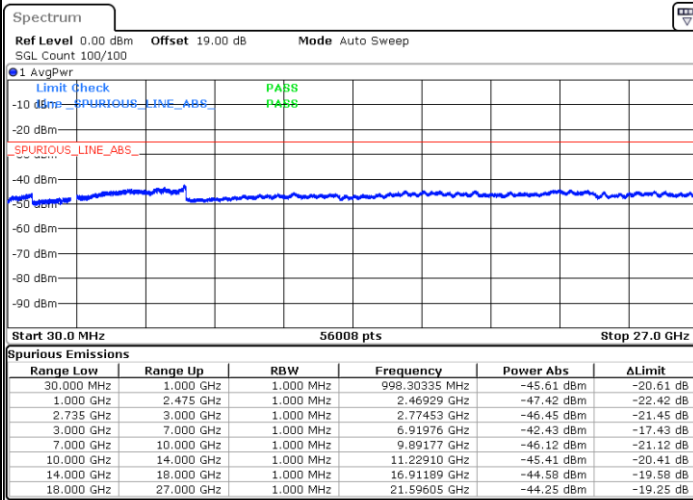


LTE Band 41C / 20MHz+15MHz

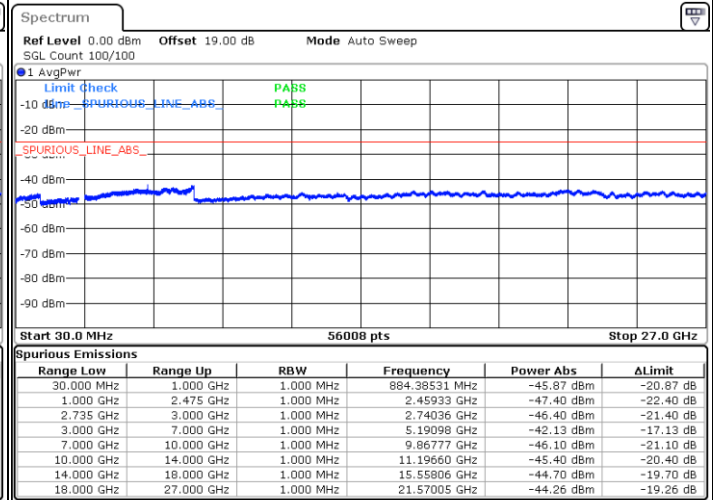
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



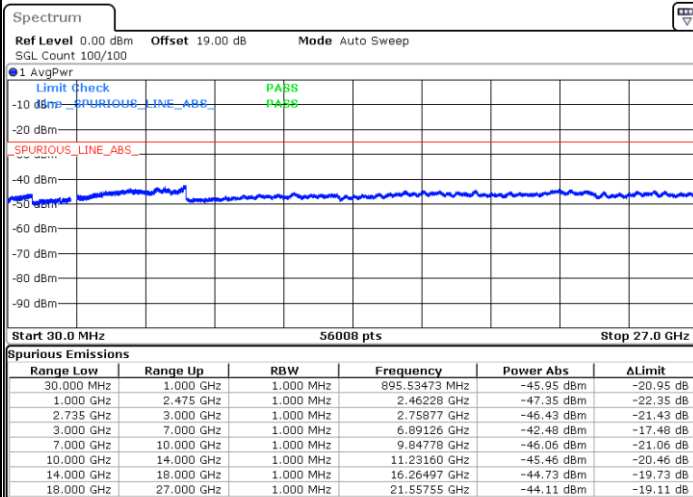
Date: 30 MAY 2022 05:27:07



Date: 30 MAY 2022 05:35:24

Middle Channel / FullRB

N/A



Date: 30 MAY 2022 05:25:28

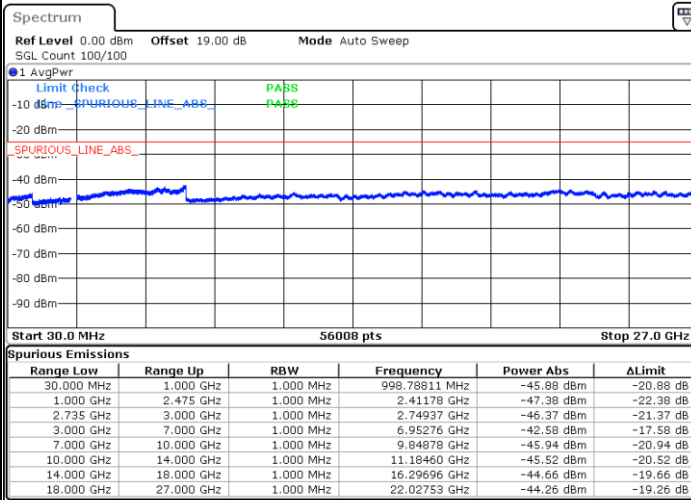


LTE Band 41C / 20MHz+15MHz

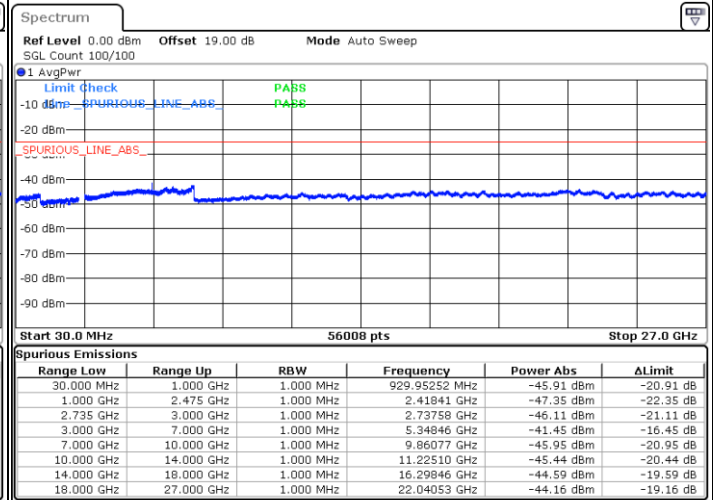
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



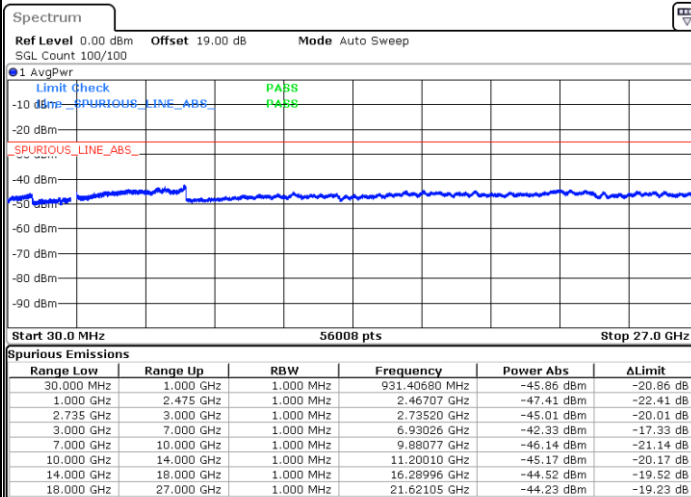
Date: 30 MAY 2022 06:06:10



Date: 30 MAY 2022 06:04:31

Highest Channel / FullIRB

N/A



Date: 30 MAY 2022 06:14:28

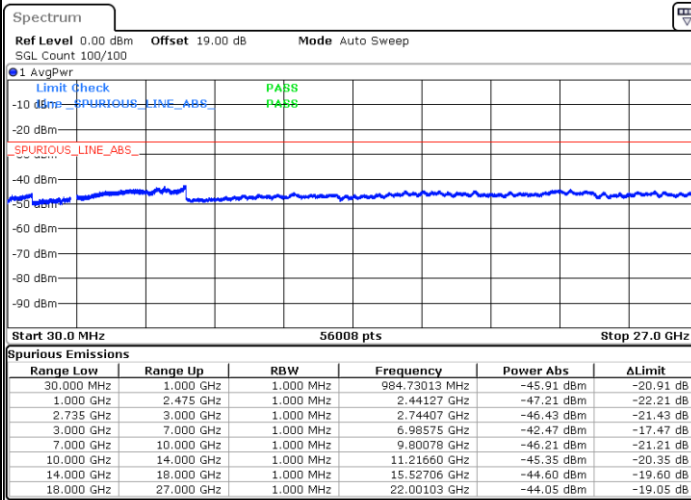


LTE Band 41C / 20MHz+20MHz

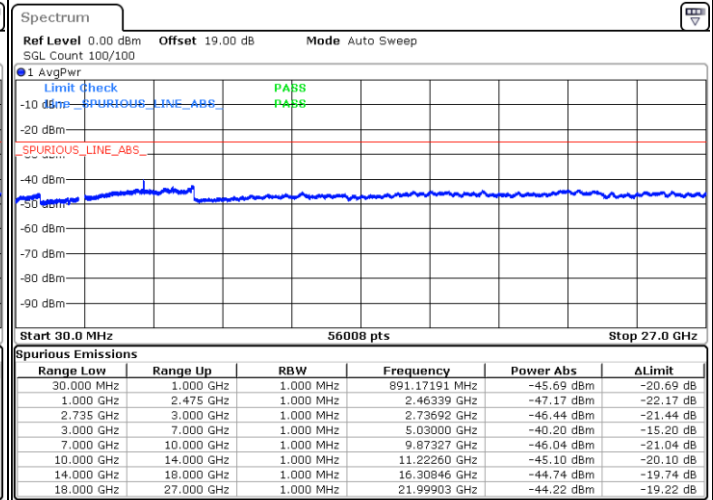
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



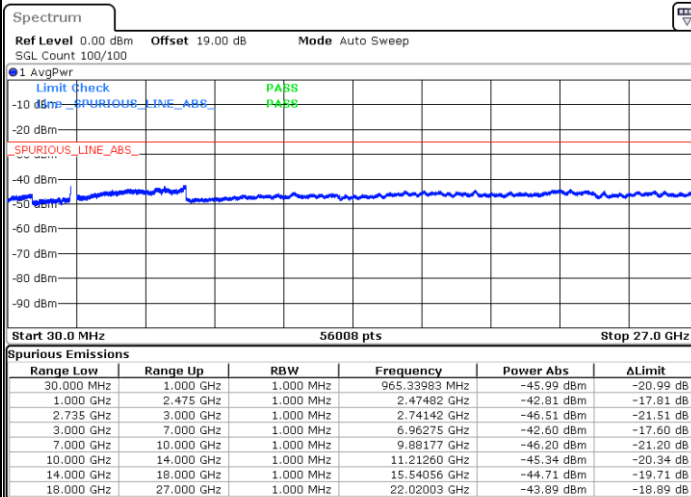
Date: 30 MAY 2022 06:48:35



Date: 30 MAY 2022 06:40:18

Lowest Channel / FullRB

N/A



Date: 30 MAY 2022 06:50:15

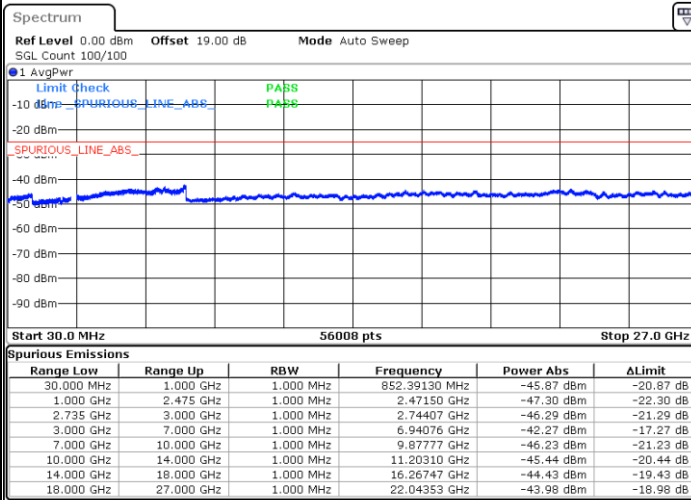


LTE Band 41C / 20MHz+20MHz

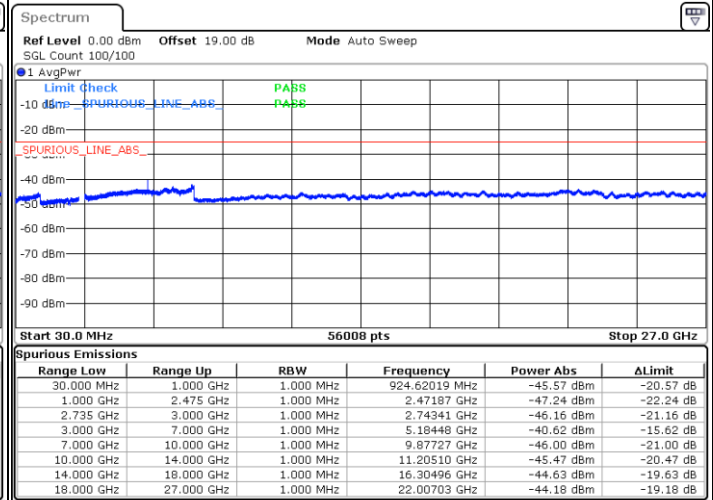
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



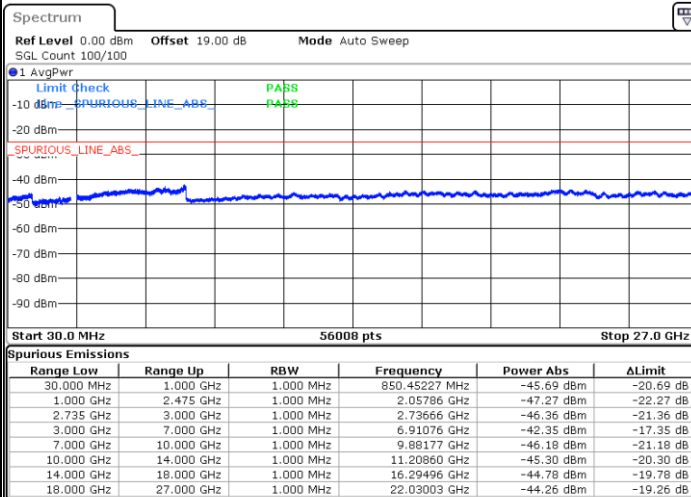
Date: 30 MAY 2022 07:00:15



Date: 30 MAY 2022 07:08:31

Middle Channel / FullIRB

N/A



Date: 30 MAY 2022 06:58:35

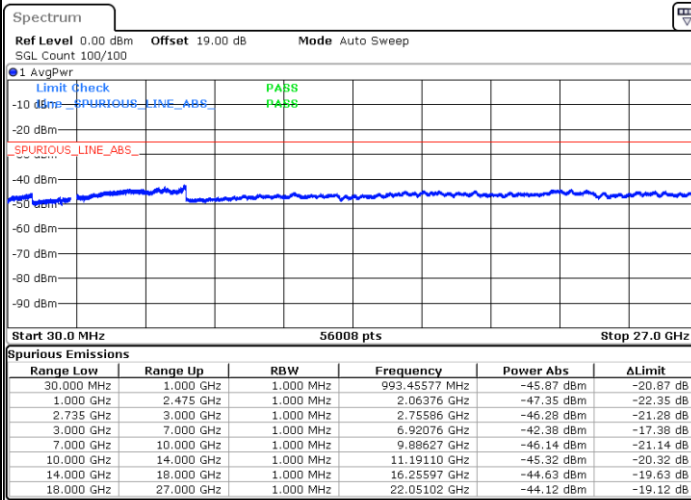


LTE Band 41C / 20MHz+20MHz

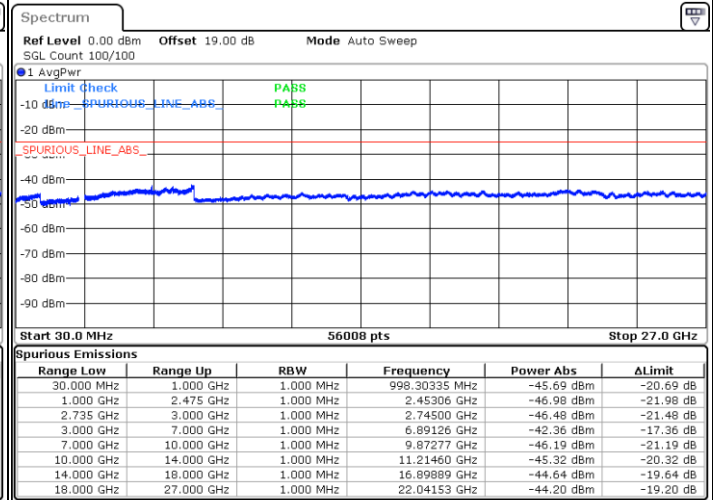
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



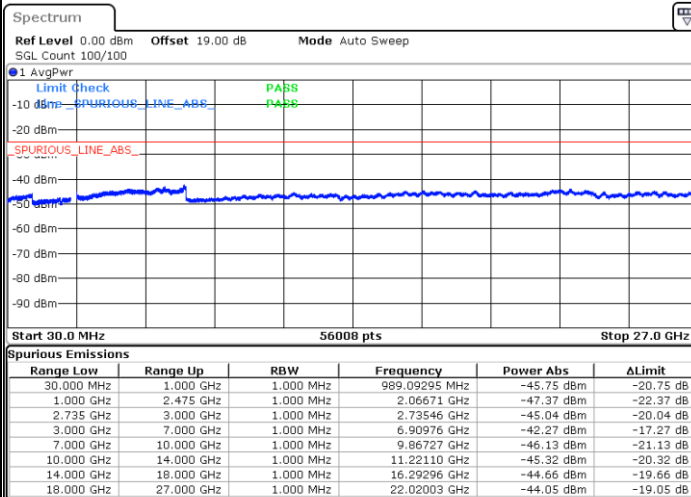
Date: 30 MAY 2022 07:39:18



Date: 30 MAY 2022 07:37:38

Highest Channel / FullIRB

N/A



Date: 30 MAY 2022 07:47:35



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhaohui Liang	Temperature :	22~25℃
		Relative Humidity :	48~52%

LTE Band 7 / 20MHz / QPSK for Ant.0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5002.18	-58.48	-25	-33.48	-80.47	-64.04	7.12	12.68	H
	7503.27	-53.78	-25	-28.78	-79.96	-57.11	8.26	11.59	H
	10004.36	-48.50	-25	-23.50	-80.09	-50.03	10.45	11.98	H
	5002.18	-58.31	-25	-33.31	-80.35	-63.87	7.12	12.68	V
	7503.27	-53.92	-25	-28.92	-80.09	-57.25	8.26	11.59	V
	10004.36	-50.39	-25	-25.39	-80.35	-51.92	10.45	11.98	V
Middle	5052.18	-58.35	-25	-33.35	-80.29	-63.91	7.14	12.70	H
	7578.27	-53.77	-25	-28.77	-79.87	-57.07	8.30	11.60	H
	10104.36	-48.08	-25	-23.08	-79.67	-49.60	10.48	12.00	H
	5052.18	-58.36	-25	-33.36	-80.42	-63.92	7.14	12.70	V
	7578.27	-53.89	-25	-28.89	-79.95	-57.19	8.30	11.60	V
	10104.36	-49.92	-25	-24.92	-80.11	-51.44	10.48	12.00	V
Highest	5102.18	-58.27	-25	-33.27	-80.16	-63.83	7.16	12.72	H
	7653.27	-53.24	-25	-28.24	-79.45	-56.54	8.33	11.63	H
	10204.36	-48.20	-25	-23.20	-79.79	-49.80	10.50	12.10	H
	5102.18	-58.06	-25	-33.06	-80.13	-63.62	7.16	12.72	V
	7653.27	-53.43	-25	-28.43	-79.56	-56.73	8.33	11.63	V
	10204.36	-49.37	-25	-24.37	-79.75	-50.97	10.50	12.10	V

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



LTE Band 41(HPUE) / 20MHz / QPSK for Ant.0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5342.18	-59.35	-25	-34.35	-80.89	-64.91	7.12	12.68	H
	8013.27	-49.31	-25	-24.31	-77.34	-52.64	8.26	11.59	H
	10684.36	-47.72	-25	-22.72	-79.56	-49.25	10.45	11.98	H
	5342.18	-59.06	-25	-34.06	-80.75	-64.62	7.12	12.68	V
	8013.27	-50.30	-25	-25.30	-78.05	-53.63	8.26	11.59	V
	10684.36	-48.08	-25	-23.08	-79.47	-49.61	10.45	11.98	V
Middle	5168.18	-57.94	-25	-32.94	-79.58	-63.50	7.14	12.70	H
	7752.27	-50.77	-25	-25.77	-77.13	-54.07	8.30	11.60	H
	10336.36	-47.34	-25	-22.34	-78.93	-48.86	10.48	12.00	H
	5168.18	-57.83	-25	-32.83	-79.74	-63.39	7.14	12.70	V
	7752.27	-52.10	-25	-27.10	-78.31	-55.40	8.30	11.60	V
	10336.36	-48.56	-25	-23.56	-79.24	-50.08	10.48	12.00	V
Highest	5342.18	-59.12	-25	-34.12	-83.73	-64.68	7.16	12.72	H
	8013.27	-50.36	-25	-25.36	-76.64	-53.66	8.33	11.63	H
	10684.36	-47.58	-25	-22.58	-79.35	-49.18	10.50	12.10	H
	5342.18	-59.01	-25	-34.01	-83.14	-64.57	7.16	12.72	V
	8013.27	-50.99	-25	-25.99	-79.56	-54.29	8.33	11.63	V
	10684.36	-47.79	-25	-22.79	-82.05	-49.39	10.50	12.10	V

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



LTE Band 7 CA / 20MHz+20MHz / QPSK for Ant.0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5039.80	-58.59	-25	-33.59	-81.69	-64.15	7.12	12.68	H
	7559.70	-55.50	-25	-30.50	-81.64	-58.83	8.26	11.59	H
	10079.60	-53.24	-25	-28.24	-83.38	-54.77	10.45	11.98	H
	5039.80	-57.32	-25	-32.32	-81.75	-62.88	7.12	12.68	V
	7559.70	-55.21	-25	-30.21	-81.34	-58.54	8.26	11.59	V
	10079.60	-52.13	-25	-27.13	-83.14	-53.66	10.45	11.98	V
Middle	5070.00	-58.30	-25	-33.30	-81.51	-63.86	7.14	12.70	H
	7605.00	-55.38	-25	-30.38	-81.35	-58.68	8.30	11.60	H
	10140.00	-52.43	-25	-27.43	-82.70	-53.95	10.48	12.00	H
	5070.00	-56.99	-25	-31.99	-81.41	-62.55	7.14	12.70	V
	7605.00	-55.29	-25	-30.29	-81.6	-58.59	8.30	11.60	V
	10140.00	-51.36	-25	-26.36	-82.73	-52.88	10.48	12.00	V
Highest	5100.20	-57.84	-25	-32.84	-81.29	-63.40	7.16	12.72	H
	7650.30	-55.51	-25	-30.51	-81.38	-58.81	8.33	11.63	H
	10200.30	-52.90	-25	-27.90	-83.26	-54.50	10.50	12.10	H
	5100.20	-56.92	-25	-31.92	-81.35	-62.48	7.16	12.72	V
	7650.30	-54.66	-25	-29.66	-81.56	-57.96	8.33	11.63	V
	10200.30	-51.54	-25	-26.54	-83.17	-53.14	10.50	12.10	V

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



LTE Band 41C CA / 20MHz+20MHz / QPSK for Ant.0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5039.80	-58.24	-25	-33.24	-81.34	-63.80	7.12	12.68	H
	7559.70	-55.56	-25	-30.56	-81.70	-58.89	8.26	11.59	H
	10079.60	-53.14	-25	-28.14	-83.28	-54.67	10.45	11.98	H
	5039.80	-56.99	-25	-31.99	-81.42	-62.55	7.12	12.68	V
	7559.70	-55.53	-25	-30.53	-81.66	-58.86	8.26	11.59	V
	10079.60	-52.30	-25	-27.30	-83.31	-53.83	10.45	11.98	V
Middle	5168.18	-57.39	-25	-32.39	-81.31	-62.95	7.14	12.70	H
	7752.27	-55.71	-25	-30.71	-81.28	-59.01	8.30	11.60	H
	10336.36	-52.54	-25	-27.54	-83.13	-54.06	10.48	12.00	H
	5168.18	-57.14	-25	-32.14	-81.56	-62.70	7.14	12.70	V
	7752.27	-52.42	-25	-27.42	-81.08	-55.72	8.30	11.60	V
	10336.36	-50.22	-25	-25.22	-82.56	-51.74	10.48	12.00	V
Highest	5342.18	-56.75	-25	-31.75	-81.36	-62.31	7.16	12.72	H
	8013.27	-55.41	-25	-30.41	-81.69	-58.71	8.33	11.63	H
	10684.36	-51.34	-25	-26.34	-83.11	-52.94	10.50	12.10	H
	5342.18	-57.33	-25	-32.33	-81.46	-62.89	7.16	12.72	V
	8013.27	-52.93	-25	-27.93	-81.5	-56.23	8.33	11.63	V
	10684.36	-48.57	-25	-23.57	-82.83	-50.17	10.50	12.10	V

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