

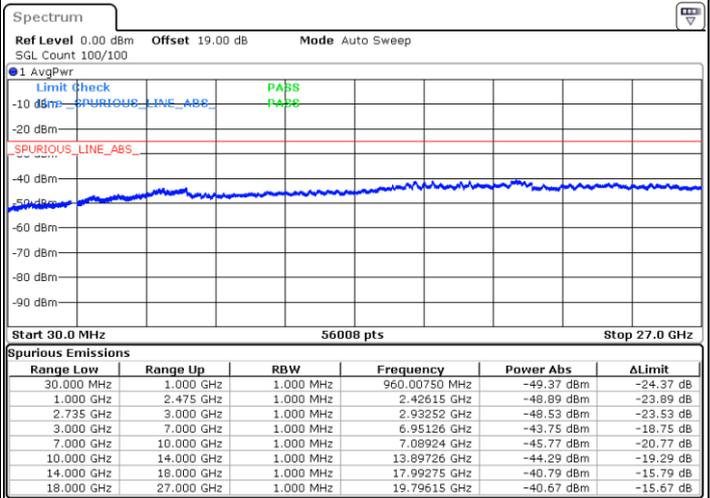
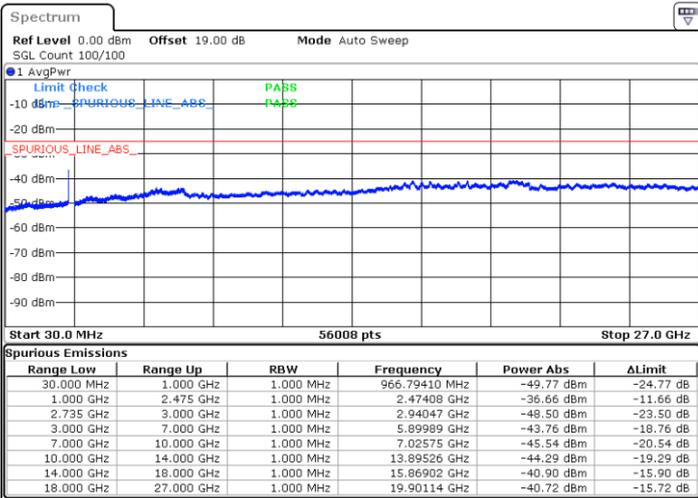


LTE Band 41C / 10MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB49 and 1RB0

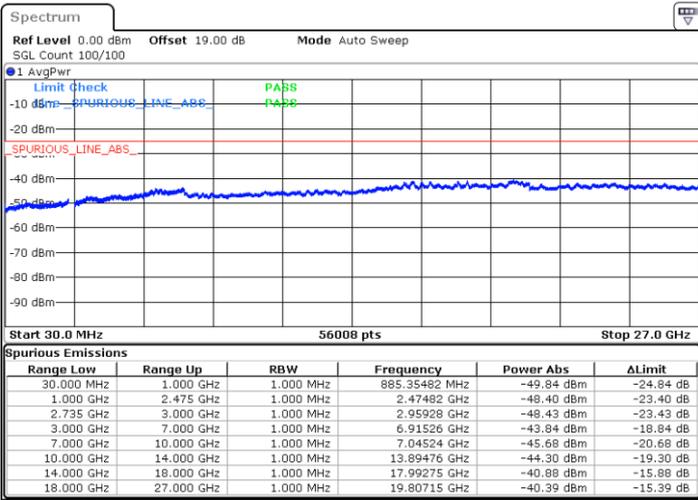


Date: 7.NOV.2022 09:24:53

Date: 7.NOV.2022 09:18:28

Lowest Channel / FullRB

N/A



Date: 7.NOV.2022 09:26:11

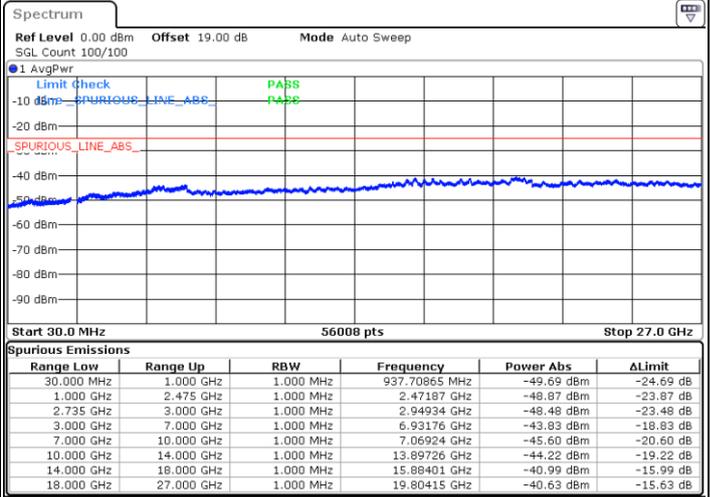
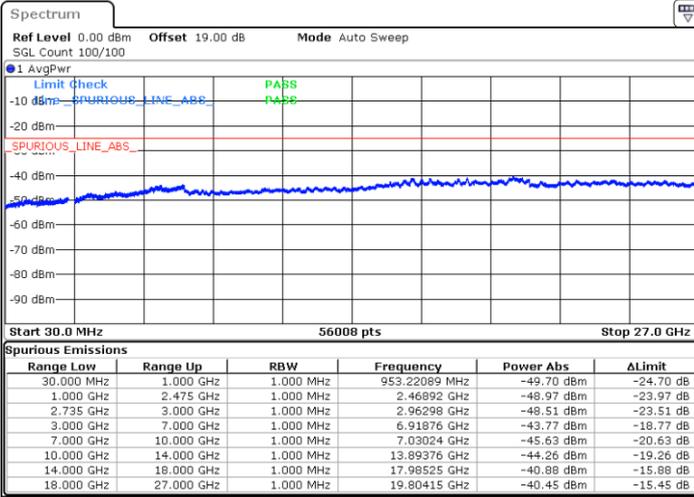


LTE Band 41C / 10MHz+15MHz

64QAM

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB49 and 1RB0

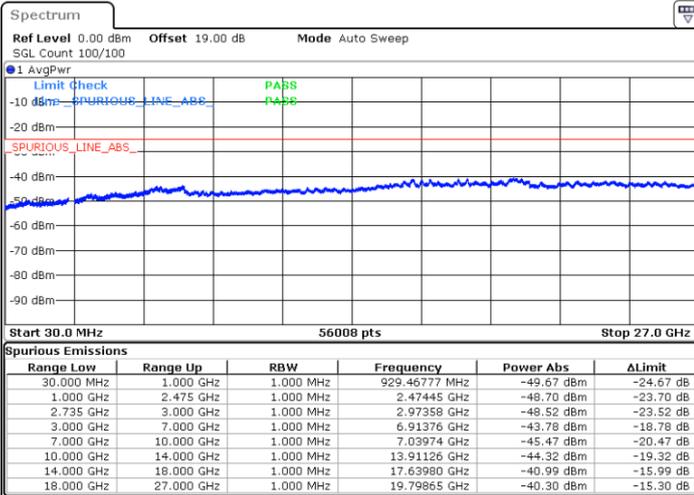


Date: 7.NOV.2022 09:34:51

Date: 7.NOV.2022 09:41:16

Middle Channel / FullIRB

N/A



Date: 7.NOV.2022 09:33:34

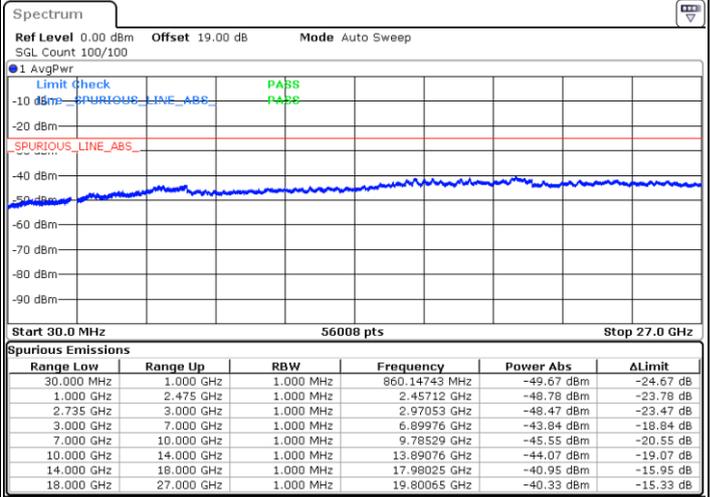
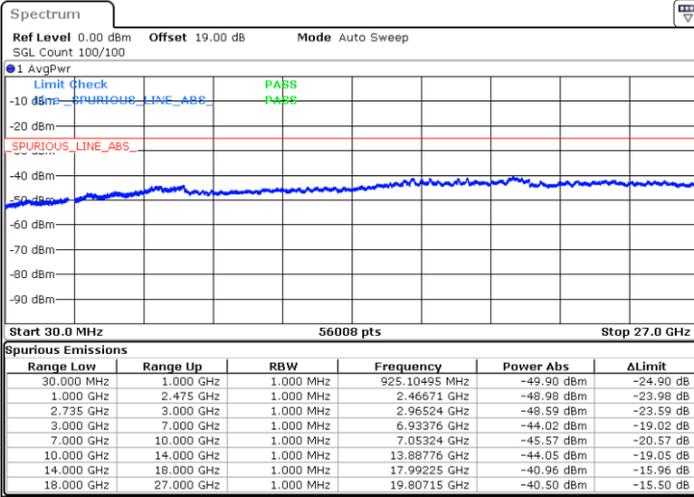


LTE Band 41C / 10MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0

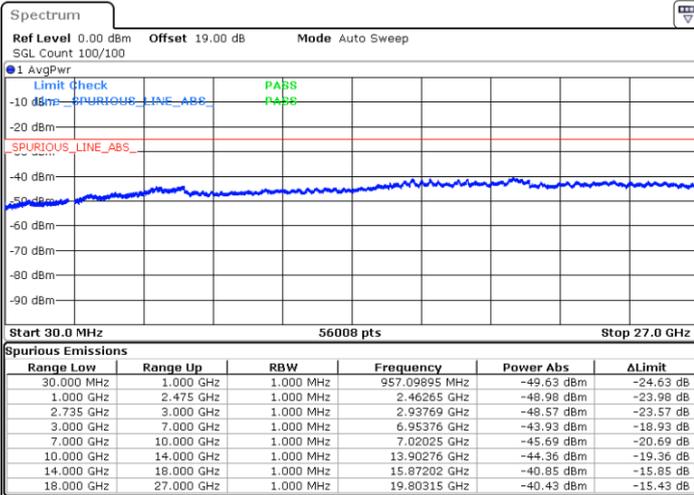


Date: 7.NOV.2022 09:46:27

Date: 7.NOV.2022 09:45:10

Highest Channel / FullIRB

N/A



Date: 7.NOV.2022 09:52:52

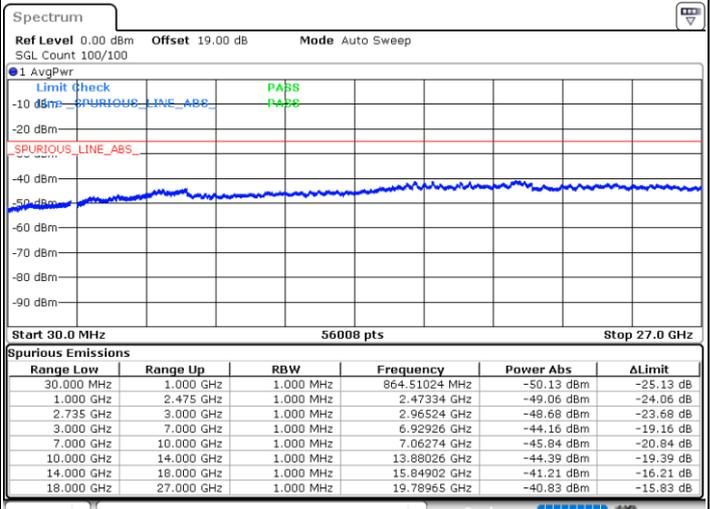
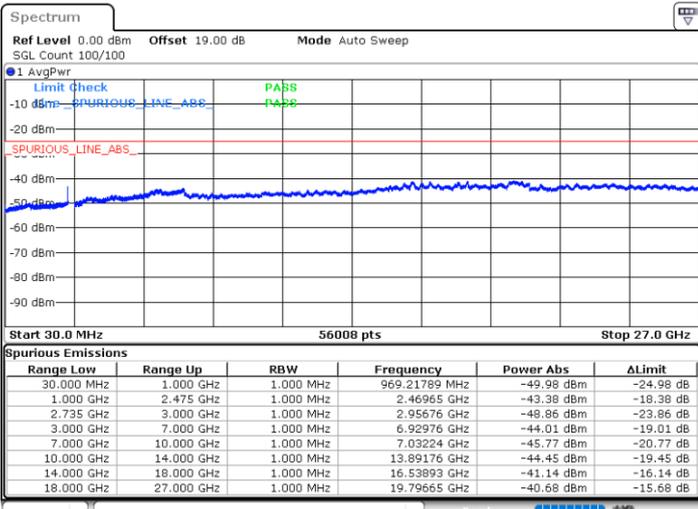


LTE Band 41C / 10MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0

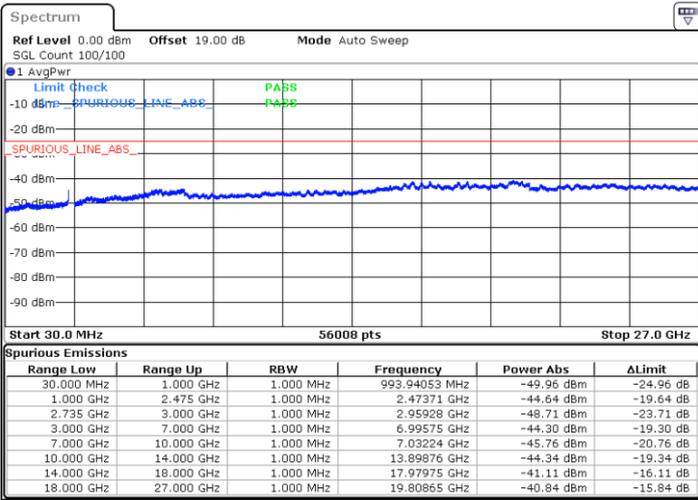


Date: 3.NOV.2022 21:36:47

Date: 3.NOV.2022 21:29:56

Lowest Channel / FullRB

N/A



Date: 3.NOV.2022 21:38:10

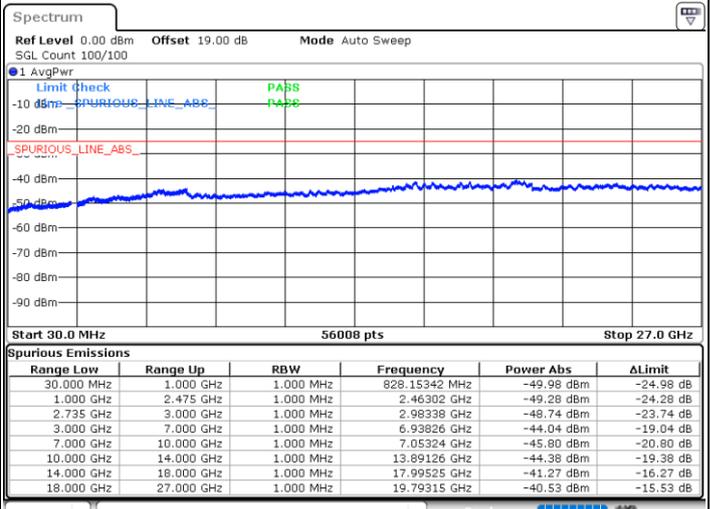
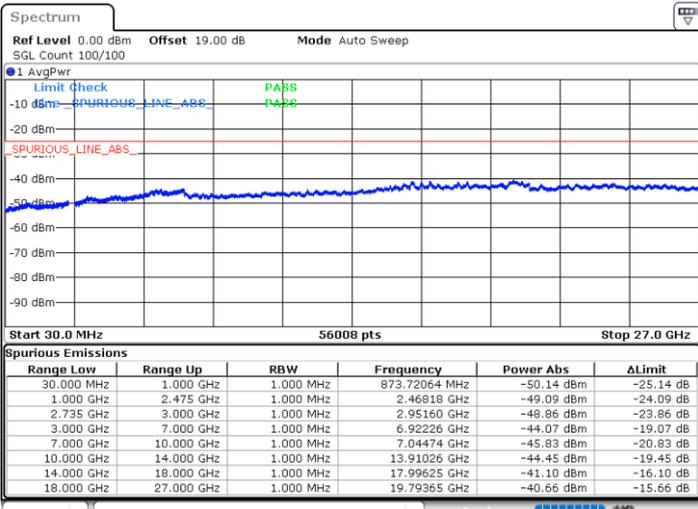


LTE Band 41C / 10MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0

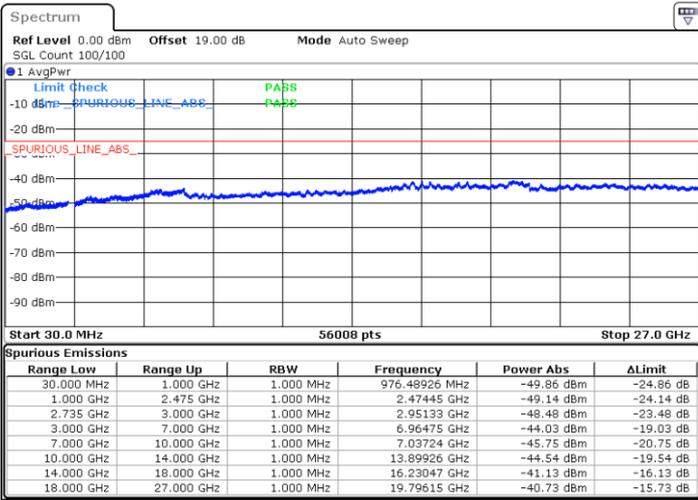


Date: 3.NOV.2022 21:47:31

Date: 3.NOV.2022 21:54:21

Middle Channel / FullIRB

N/A



Date: 3.NOV.2022 21:46:08

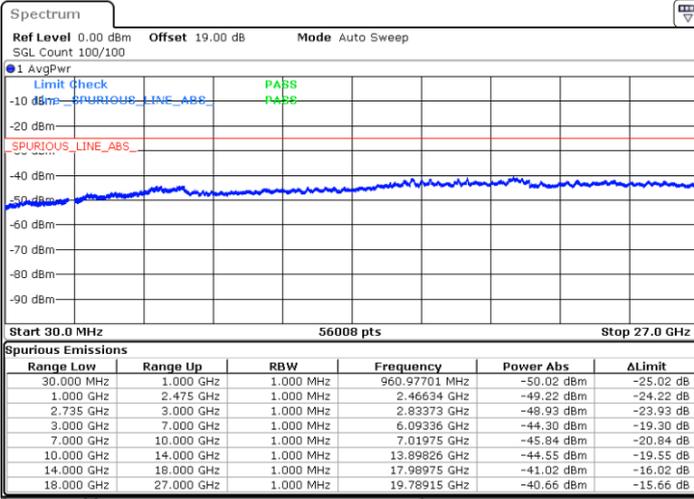


LTE Band 41C / 10MHz+20MHz

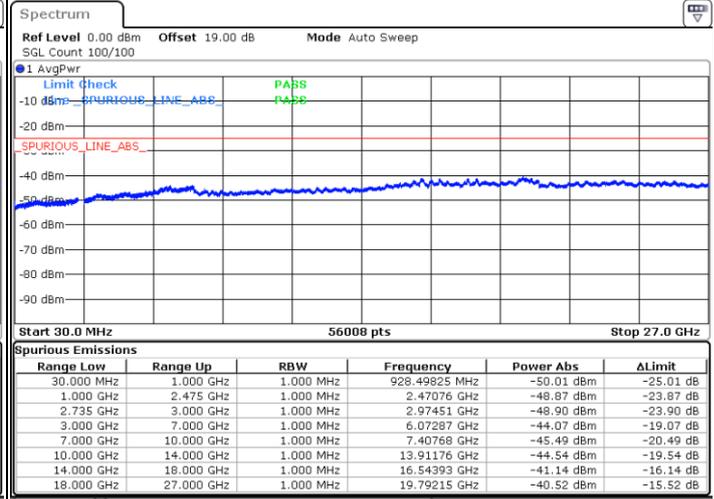
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



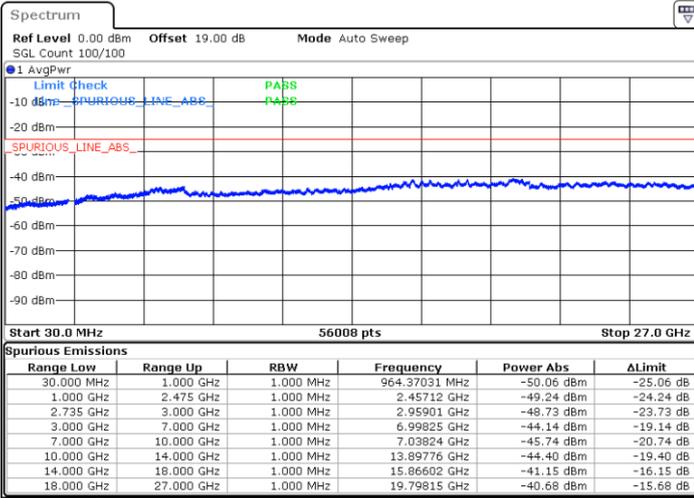
Date: 3.NOV.2022 22:15:35



Date: 3.NOV.2022 22:14:13

Highest Channel / FullIRB

N/A



Date: 3.NOV.2022 22:22:26

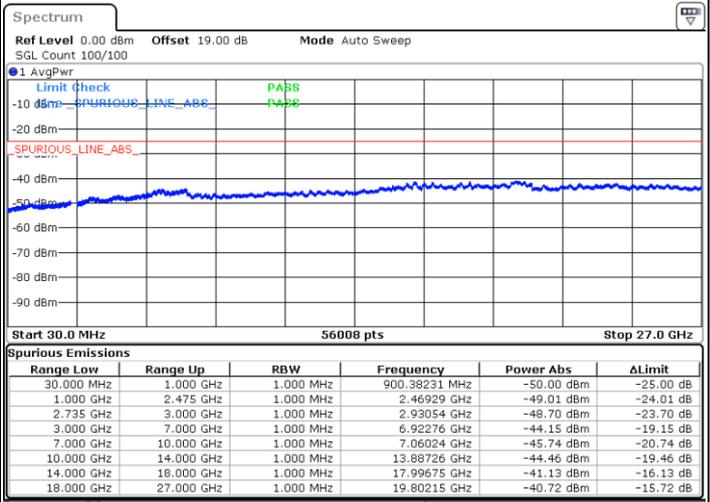
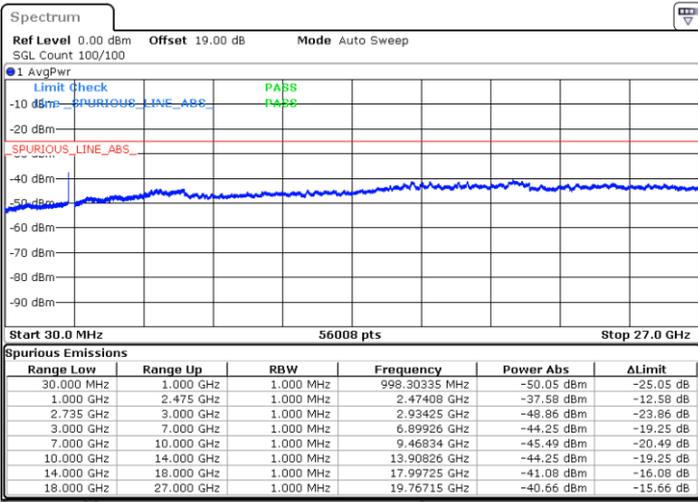


LTE Band 41C / 15MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0

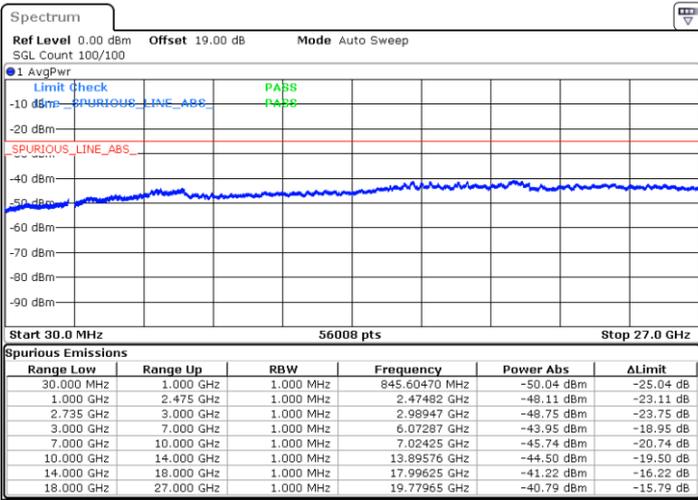


Date: 3.NOV.2022 20:14:46

Date: 3.NOV.2022 20:07:56

Lowest Channel / FullRB

N/A



Date: 3.NOV.2022 20:16:08

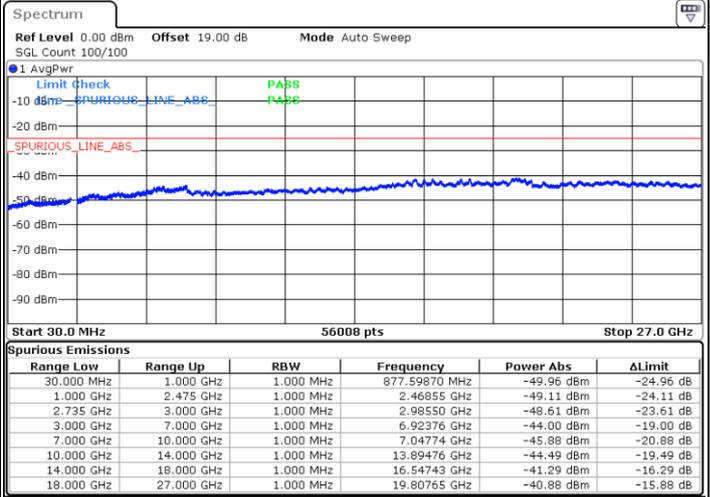
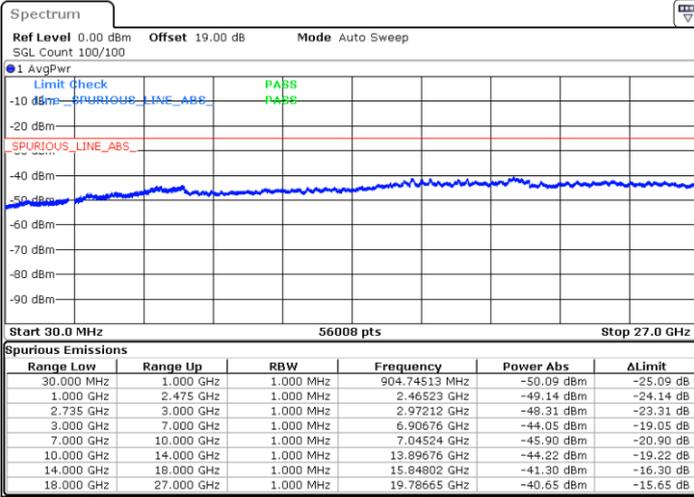


LTE Band 41C / 15MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0

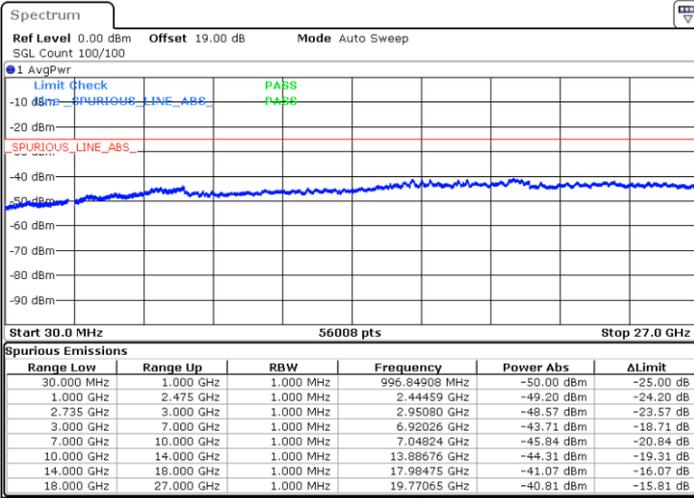


Date: 3.NOV.2022 20:26:06

Date: 3.NOV.2022 20:32:56

Middle Channel / FullIRB

N/A



Date: 3.NOV.2022 20:24:43

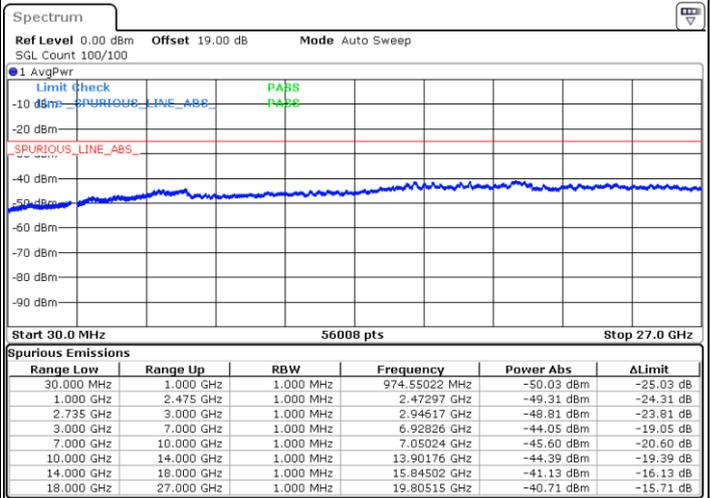
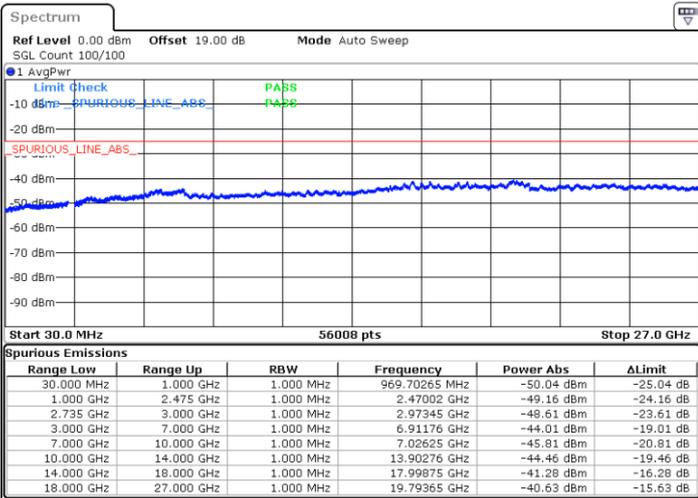


LTE Band 41C / 15MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0

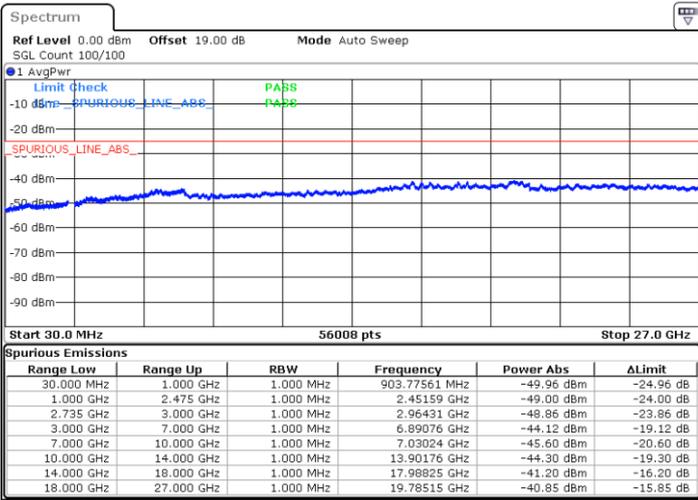


Date: 3.NOV.2022 20:53:34

Date: 3.NOV.2022 20:52:12

Highest Channel / FullIRB

N/A



Date: 3.NOV.2022 21:00:24

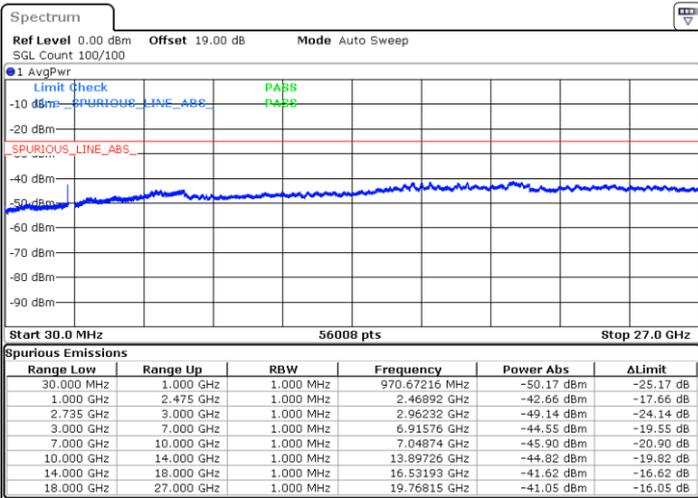


LTE Band 41C / 15MHz+15MHz

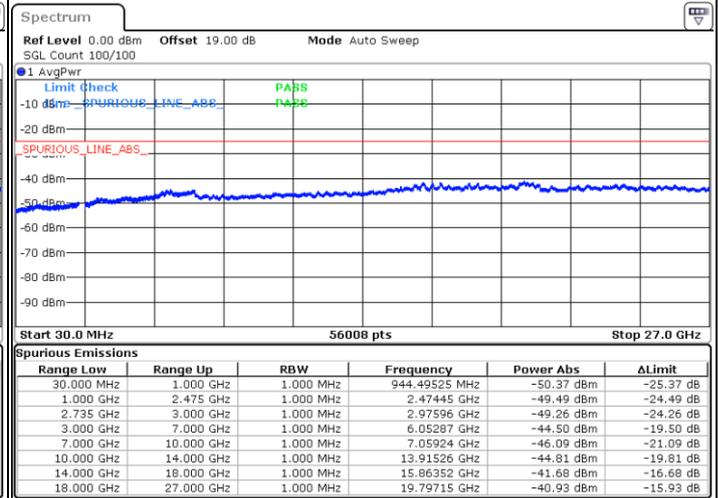
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



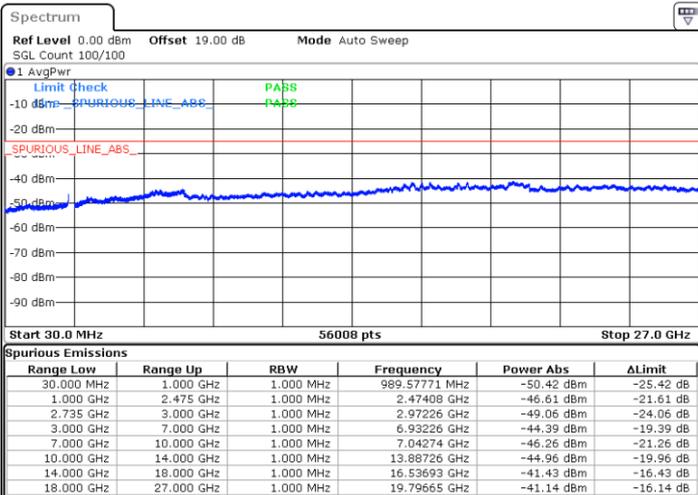
Date: 4.NOV.2022 17:55:01



Date: 4.NOV.2022 17:48:12

Lowest Channel / FullRB

N/A



Date: 4.NOV.2022 17:56:23

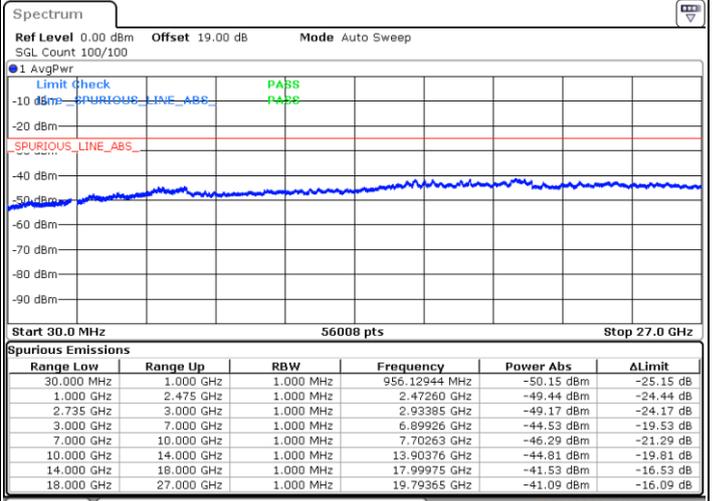
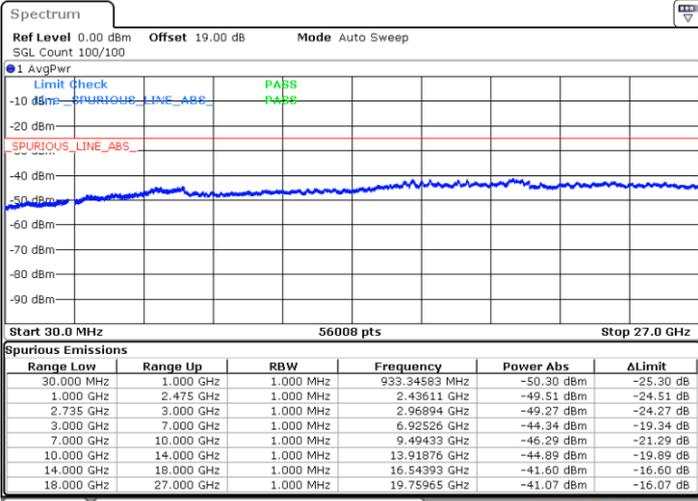


LTE Band 41C / 15MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0

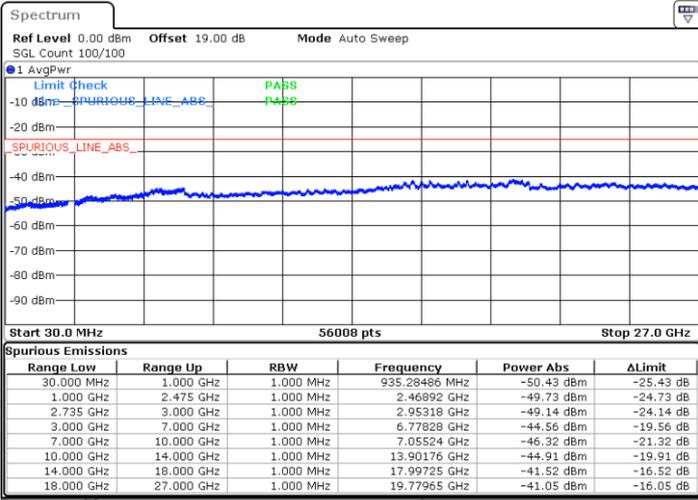


Date: 4.NOV.2022 18:05:44

Date: 4.NOV.2022 18:12:35

Middle Channel / FullIRB

N/A



Date: 4.NOV.2022 18:04:21

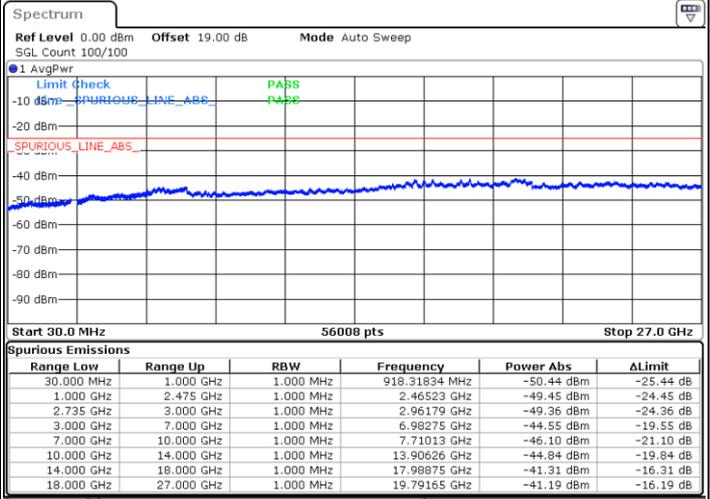
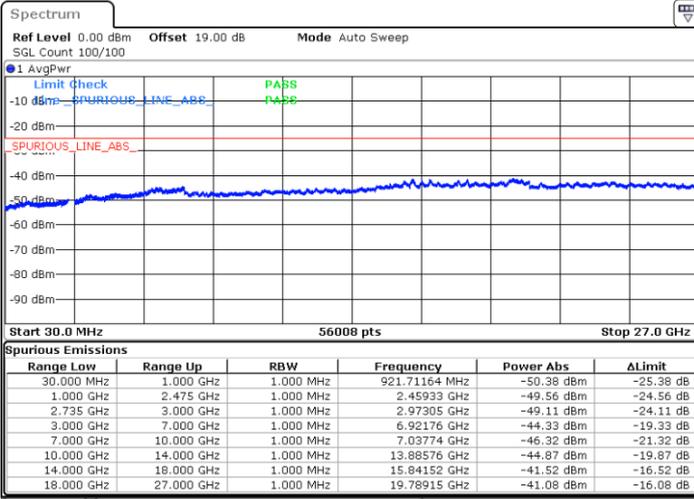


LTE Band 41C / 15MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0

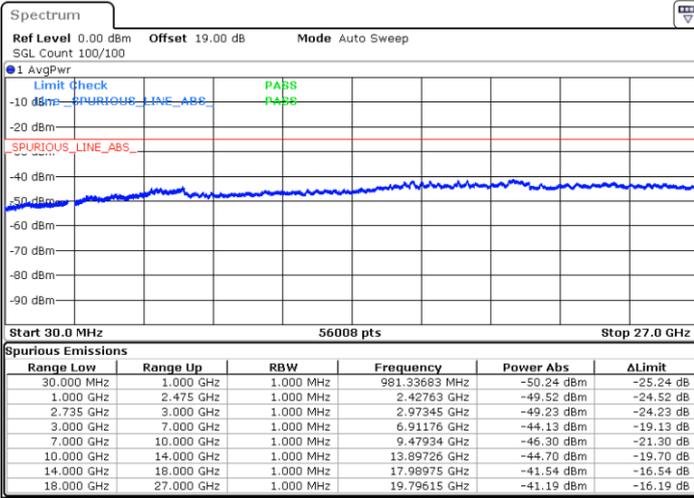


Date: 4.NOV.2022 18:31:38

Date: 4.NOV.2022 18:30:16

Highest Channel / FullIRB

N/A



Date: 4.NOV.2022 18:38:28

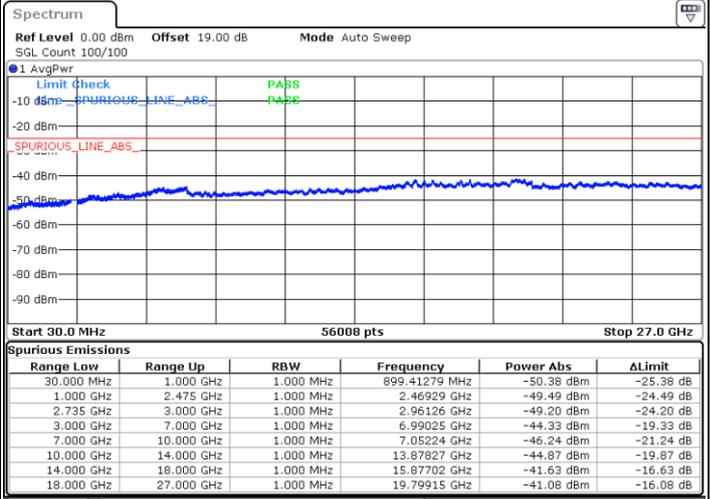
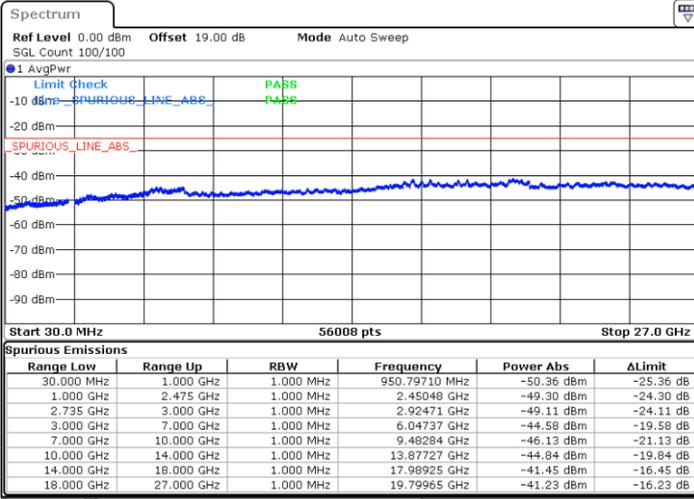


LTE Band 41C / 15MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0

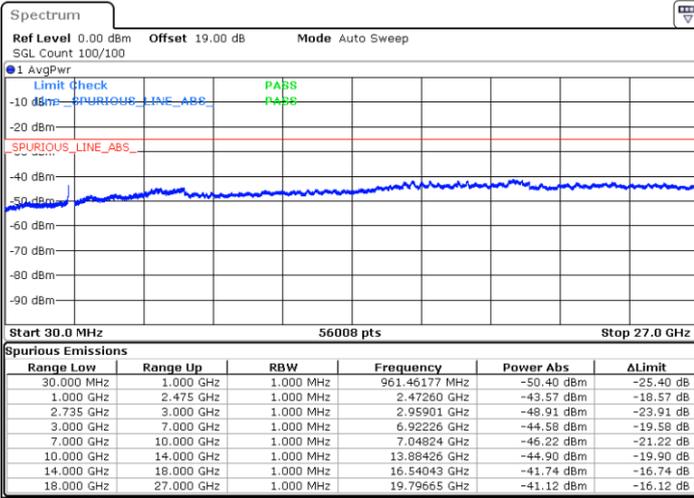


Date: 4.NOV.2022 19:13:08

Date: 4.NOV.2022 19:06:18

Lowest Channel / FullRB

N/A



Date: 4.NOV.2022 19:14:30

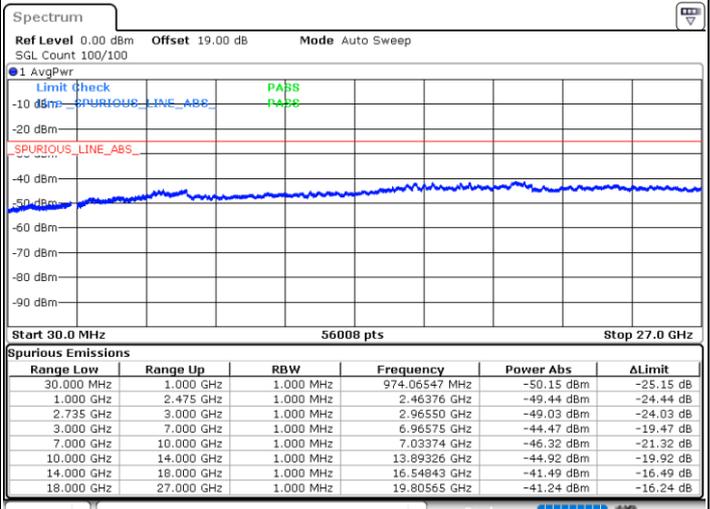
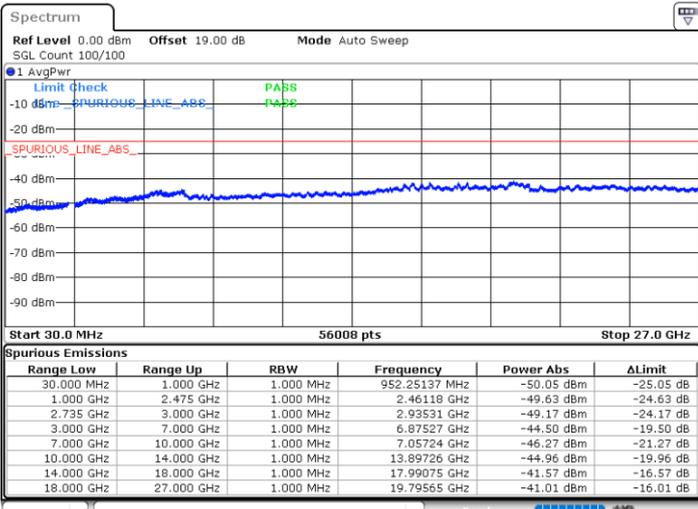


LTE Band 41C / 15MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0

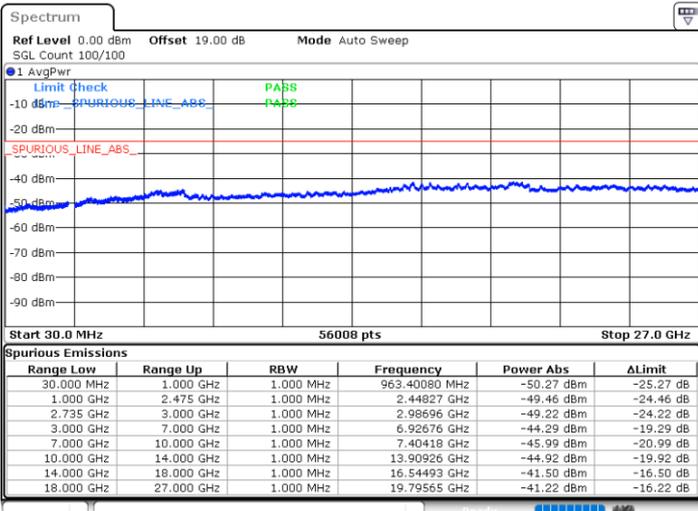


Date: 4.NOV.2022 19:24:32

Date: 4.NOV.2022 19:31:22

Middle Channel / FullIRB

N/A



Date: 4.NOV.2022 19:23:09

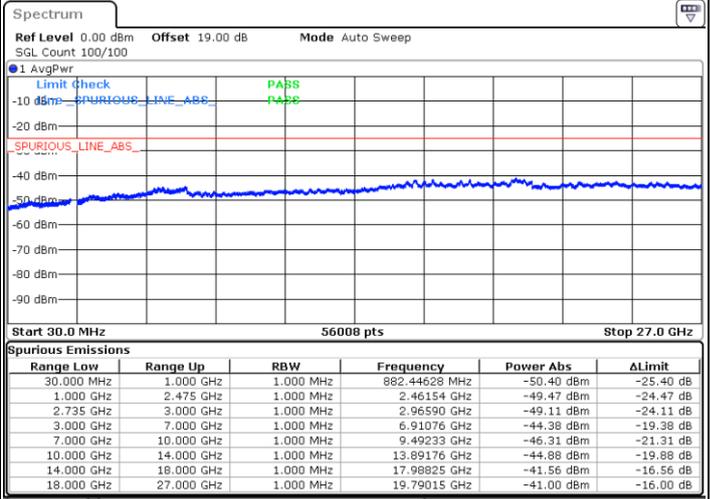
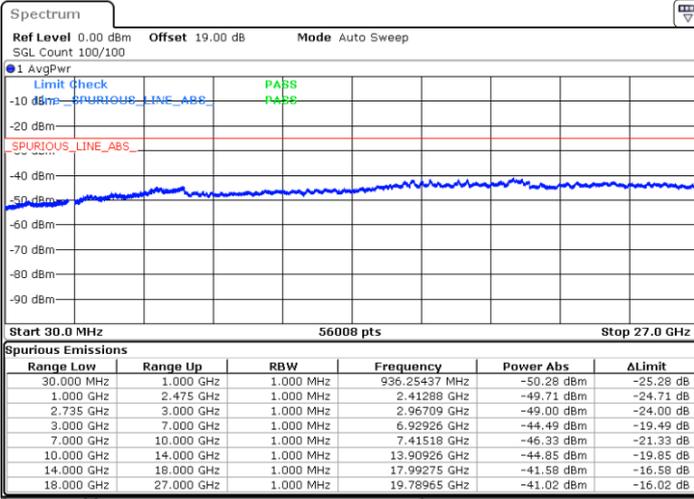


LTE Band 41C / 15MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0

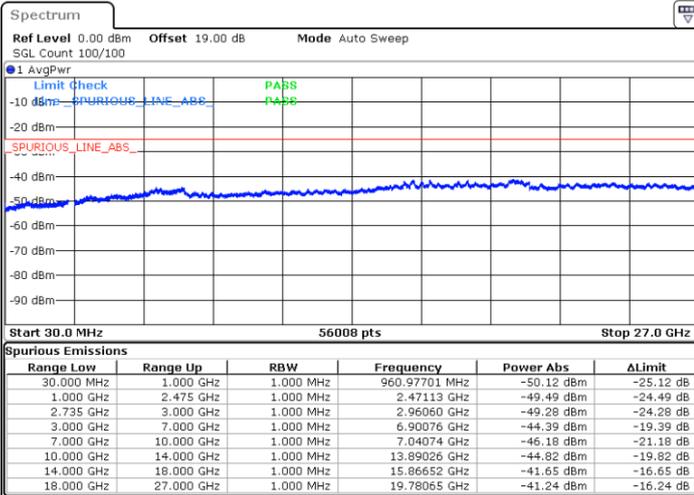


Date: 4.NOV.2022 19:50:24

Date: 4.NOV.2022 19:49:02

Highest Channel / FullIRB

N/A



Date: 4.NOV.2022 19:57:14

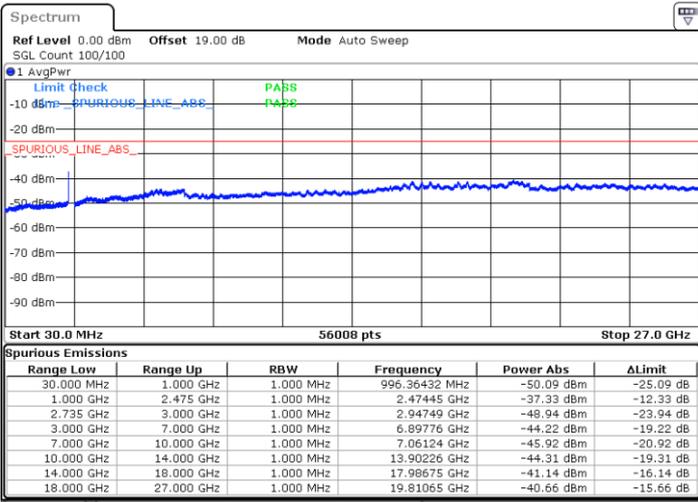


LTE Band 41C / 20MHz+5MHz

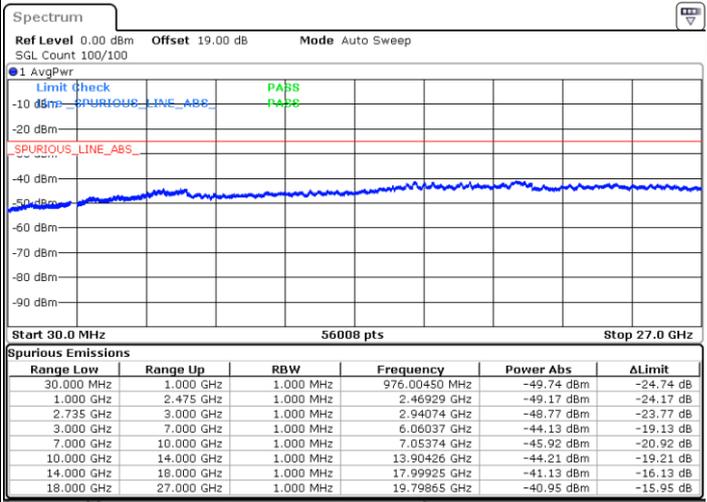
64QAM

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



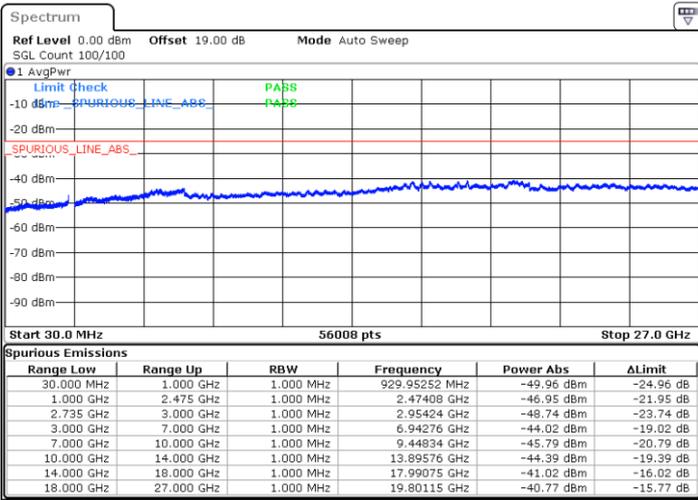
Date: 3.NOV.2022 18:25:37



Date: 3.NOV.2022 18:18:47

Lowest Channel / FullRB

N/A



Date: 3.NOV.2022 18:27:00

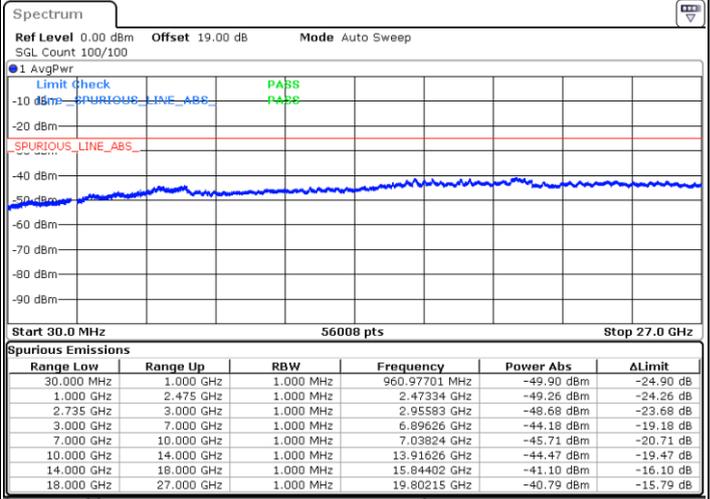
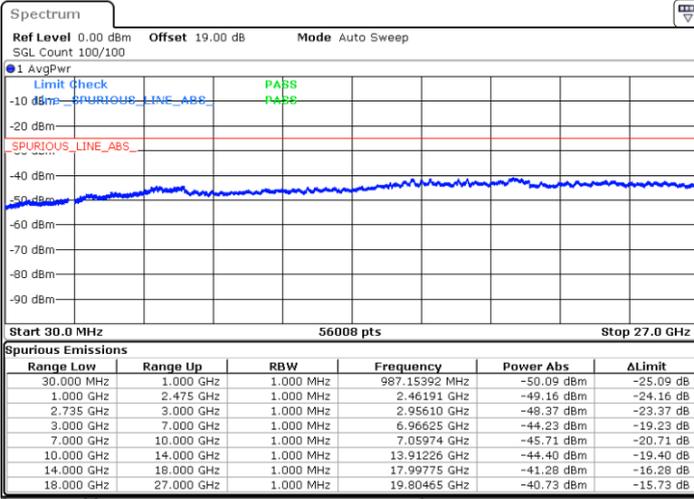


LTE Band 41C / 20MHz+5MHz

64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0

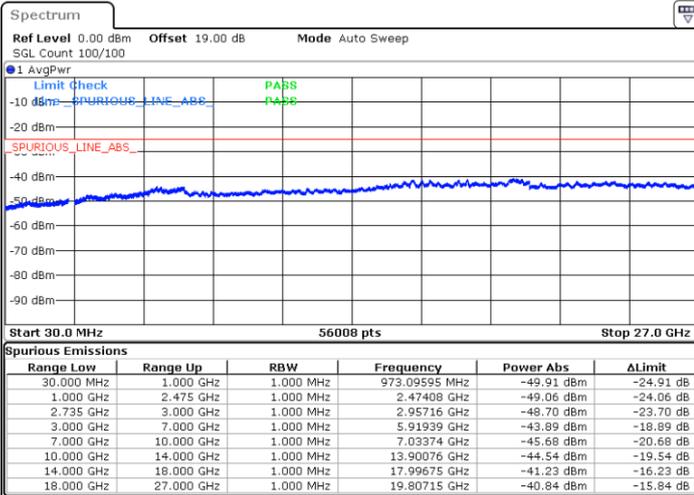


Date: 3.NOV.2022 18:36:20

Date: 3.NOV.2022 18:43:10

Middle Channel / FullRB

N/A



Date: 3.NOV.2022 18:34:58

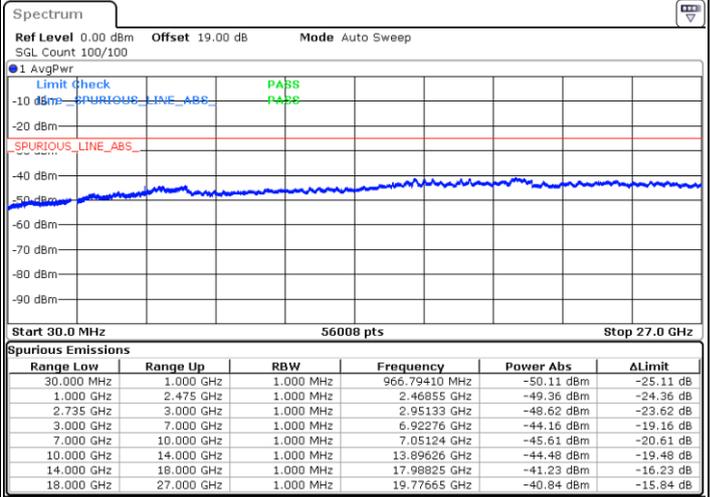
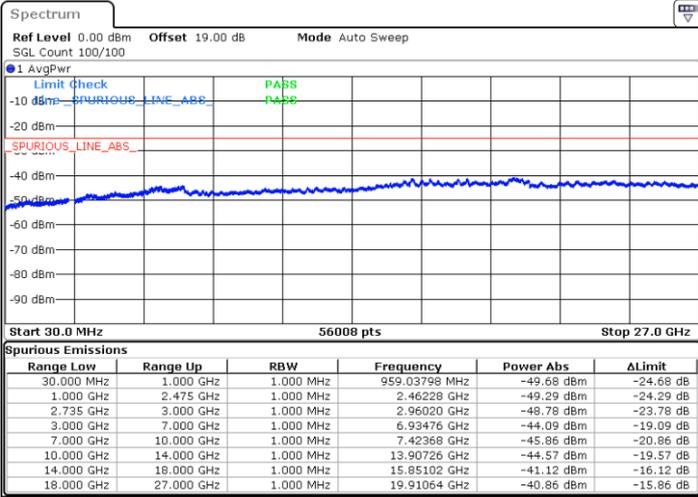


LTE Band 41C / 20MHz+5MHz

64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0

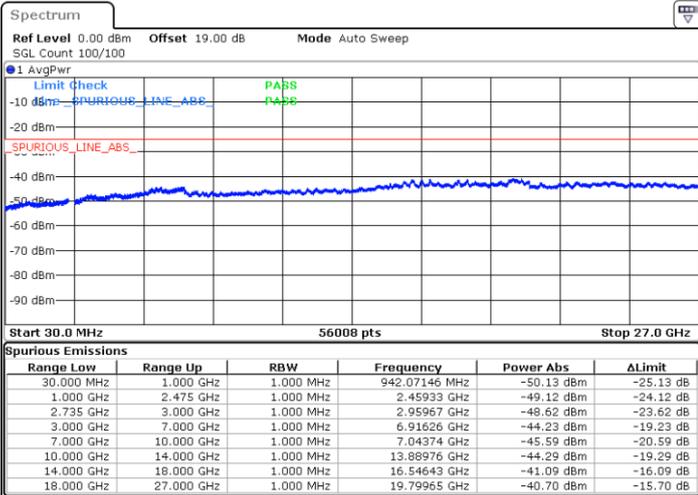


Date: 3.NOV.2022 19:03:48

Date: 3.NOV.2022 19:02:26

Highest Channel / FullIRB

N/A



Date: 3.NOV.2022 19:10:39

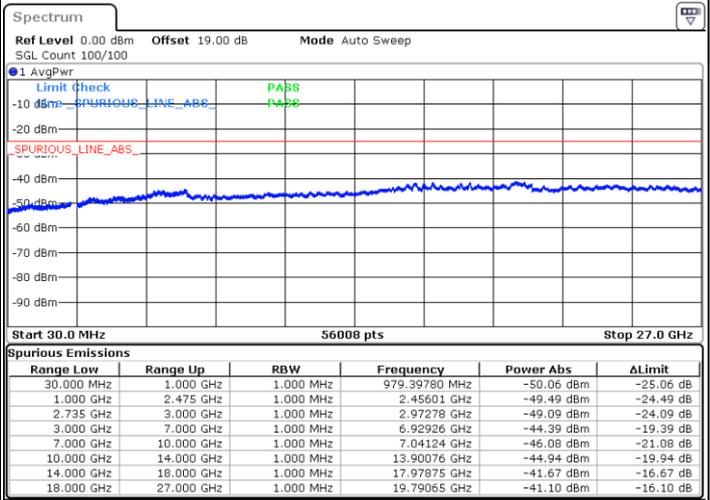
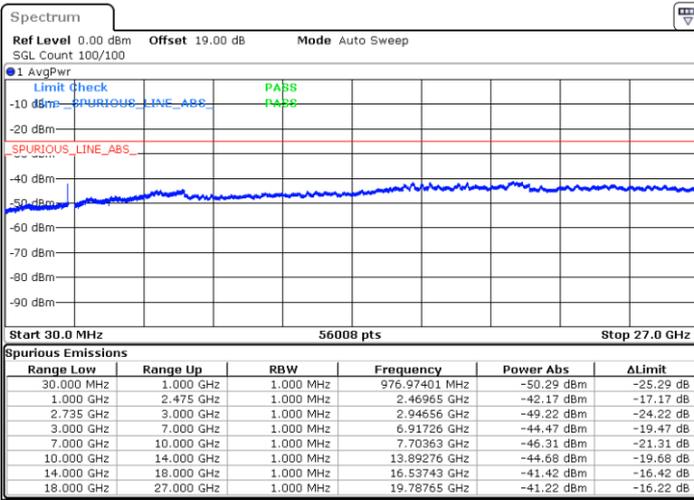


LTE Band 41C / 20MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

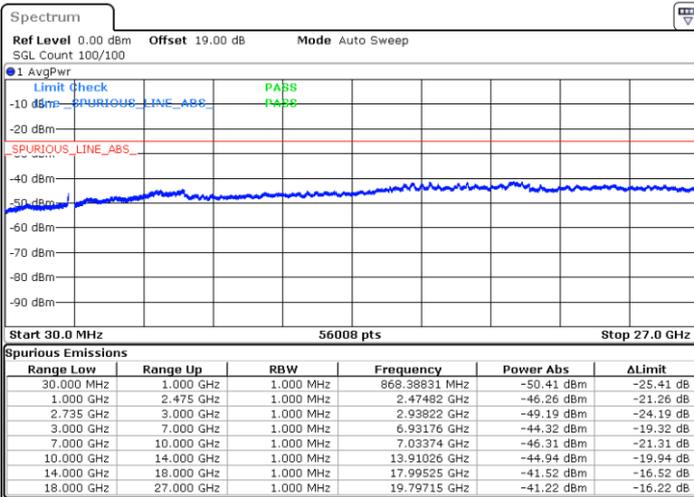


Date: 4.NOV.2022 16:36:14

Date: 4.NOV.2022 16:29:25

Lowest Channel / FullRB

N/A



Date: 4.NOV.2022 16:37:36

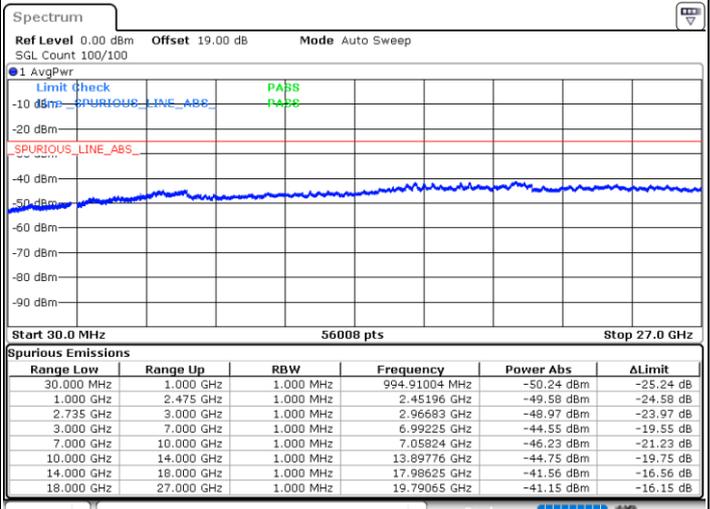
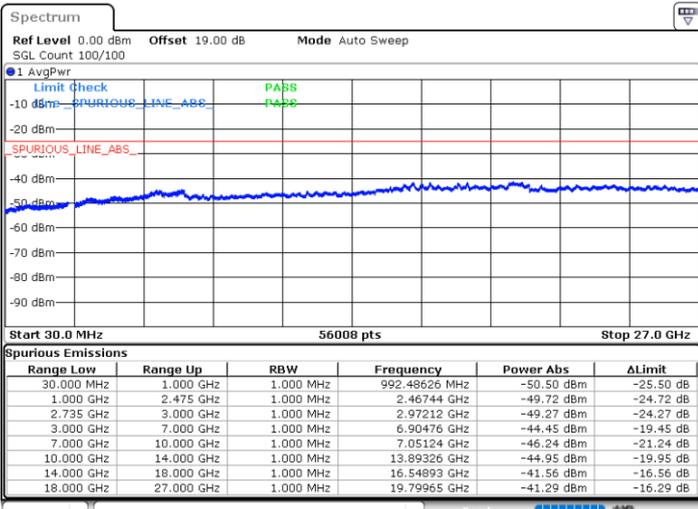


LTE Band 41C / 20MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0

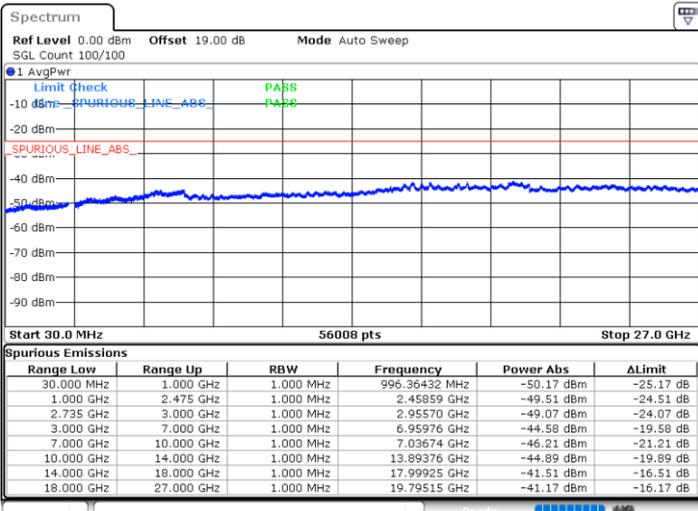


Date: 4.NOV.2022 16:47:34

Date: 4.NOV.2022 16:54:24

Middle Channel / FullIRB

N/A



Date: 4.NOV.2022 16:46:12

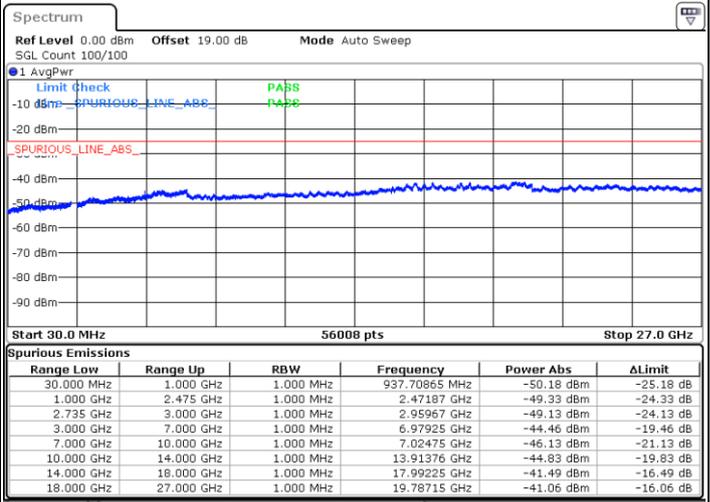
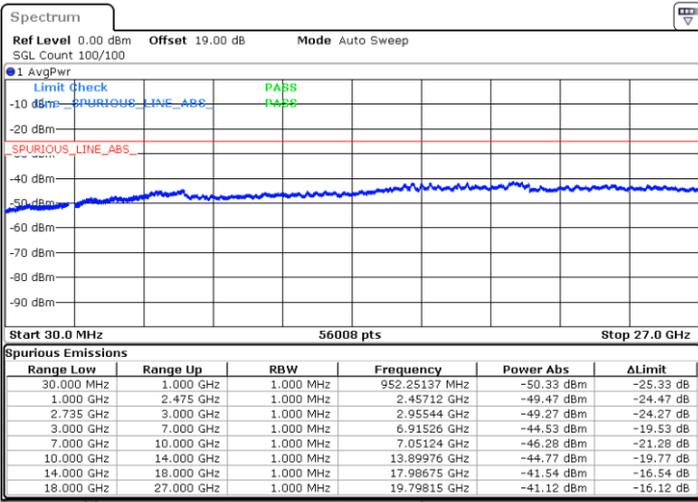


LTE Band 41C / 20MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0

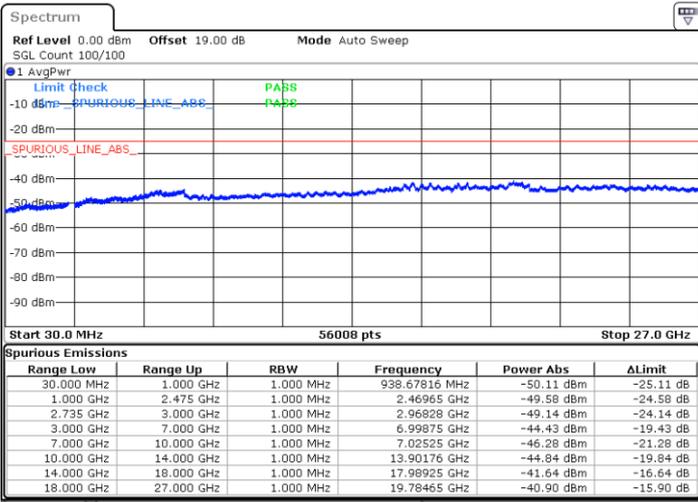


Date: 4.NOV.2022 17:13:24

Date: 4.NOV.2022 17:12:02

Highest Channel / FullIRB

N/A



Date: 4.NOV.2022 17:20:14

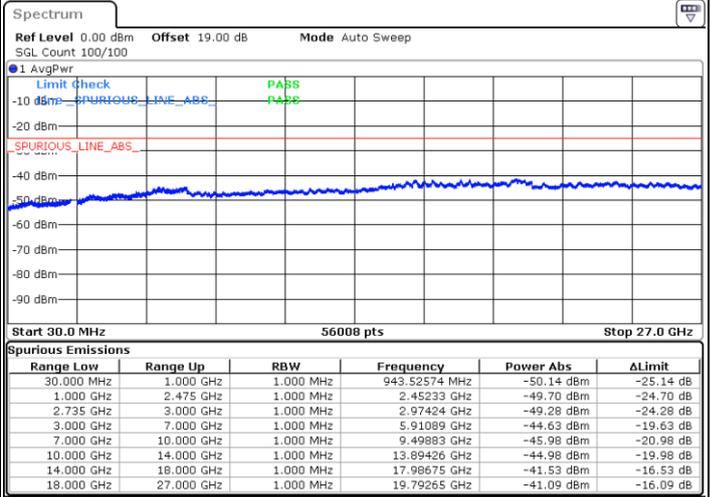
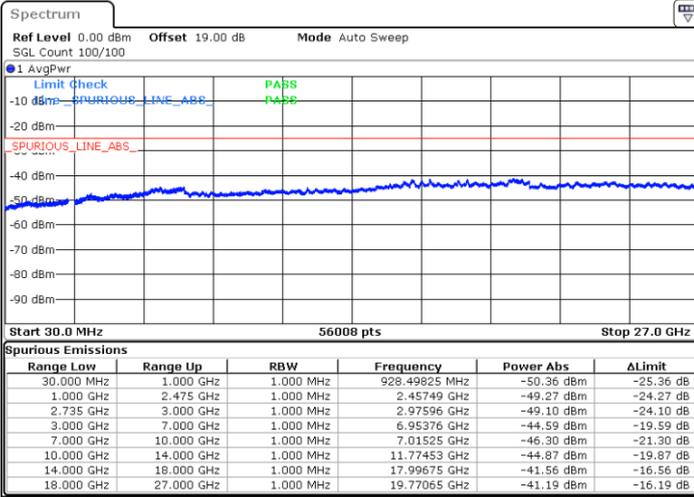


LTE Band 41C / 20MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

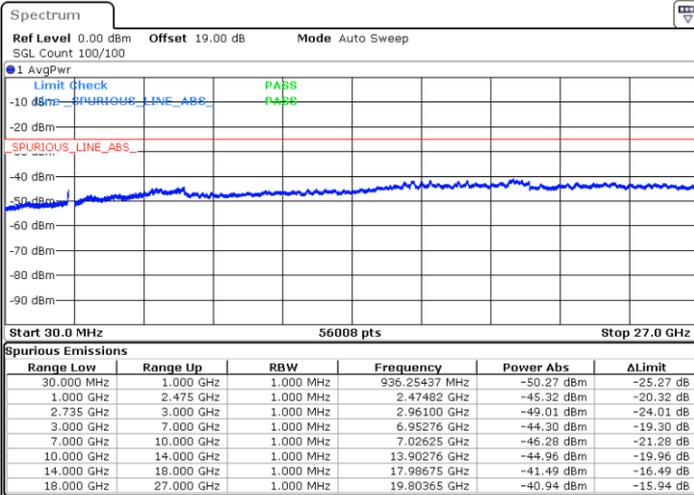


Date: 4.NOV.2022 20:30:51

Date: 4.NOV.2022 20:24:01

Lowest Channel / FullRB

N/A



Date: 4.NOV.2022 20:32:14

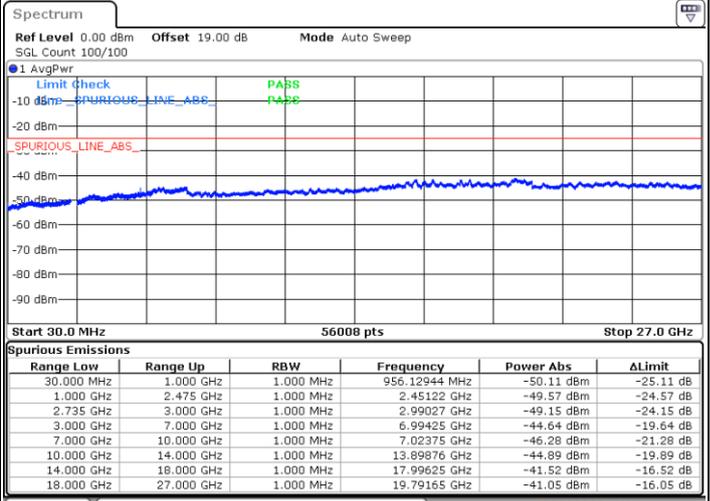
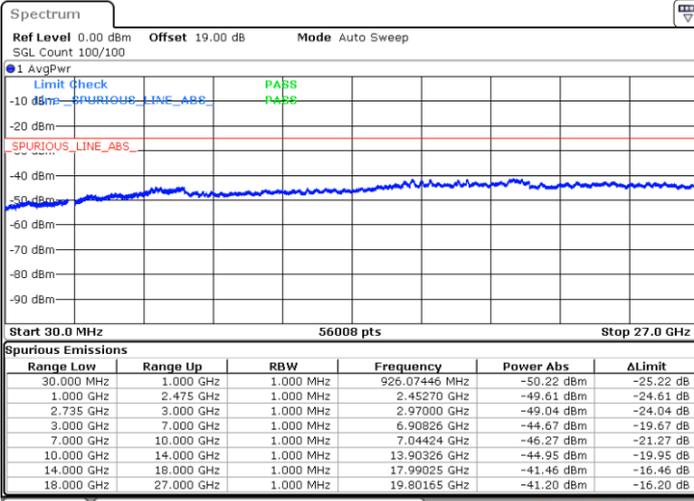


LTE Band 41C / 20MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

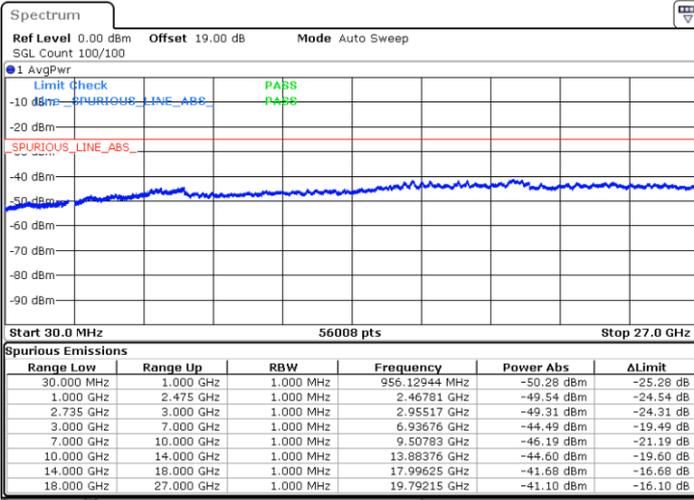


Date: 4.NOV.2022 20:42:15

Date: 4.NOV.2022 20:49:06

Middle Channel / FullIRB

N/A



Date: 4.NOV.2022 20:40:52

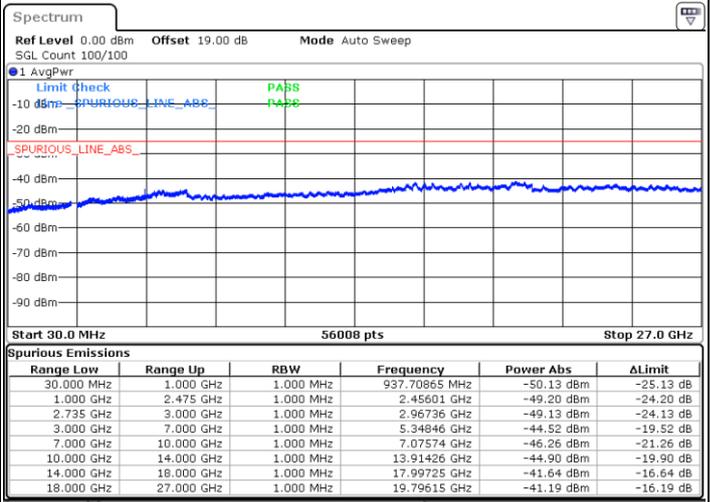
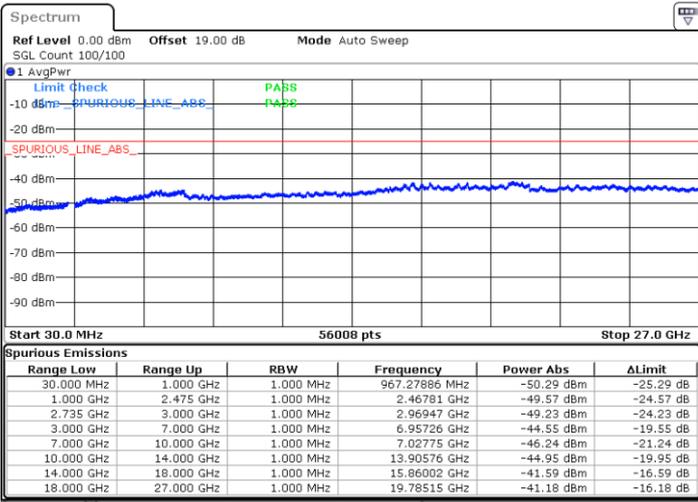


LTE Band 41C / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

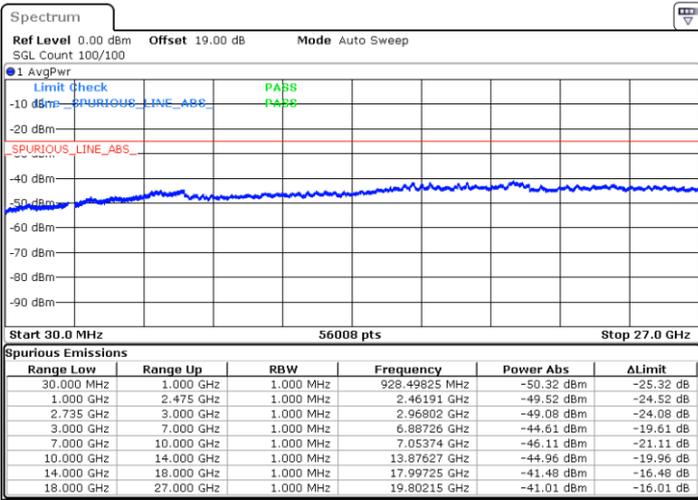


Date: 4.NOV.2022 21:08:11

Date: 4.NOV.2022 21:06:49

Highest Channel / FullIRB

N/A



Date: 4.NOV.2022 21:15:02

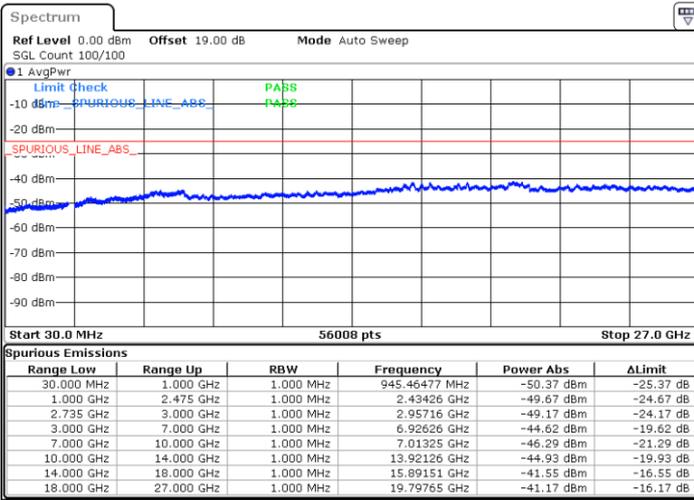


LTE Band 41C / 20MHz+20MHz

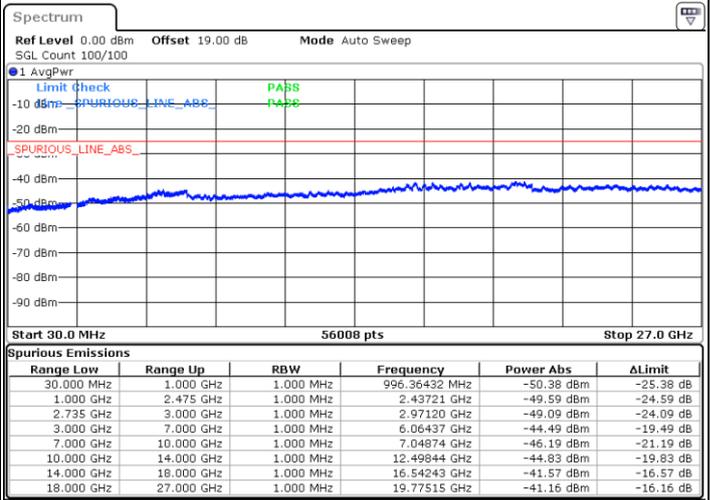
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



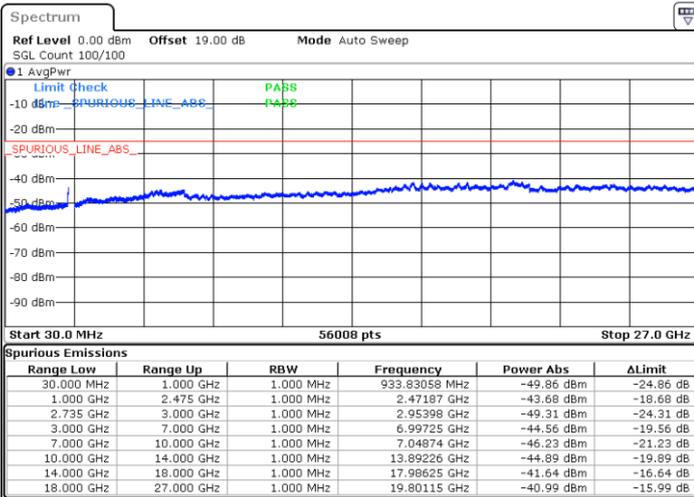
Date: 4.NOV.2022 21:48:38



Date: 4.NOV.2022 21:41:49

Lowest Channel / FullRB

N/A



Date: 4.NOV.2022 21:50:01

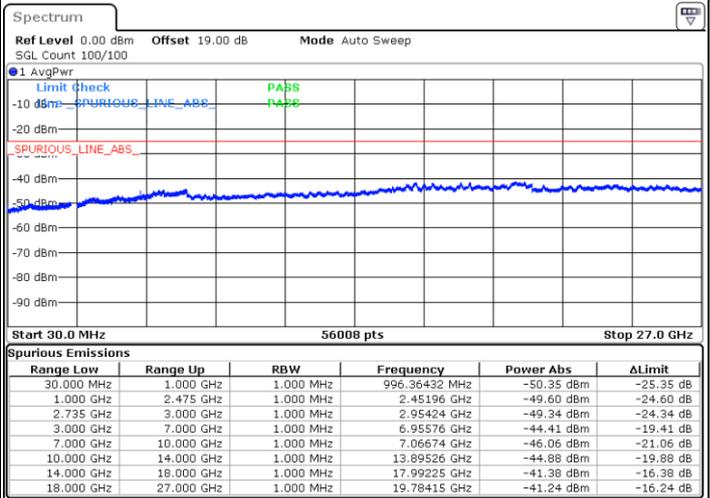
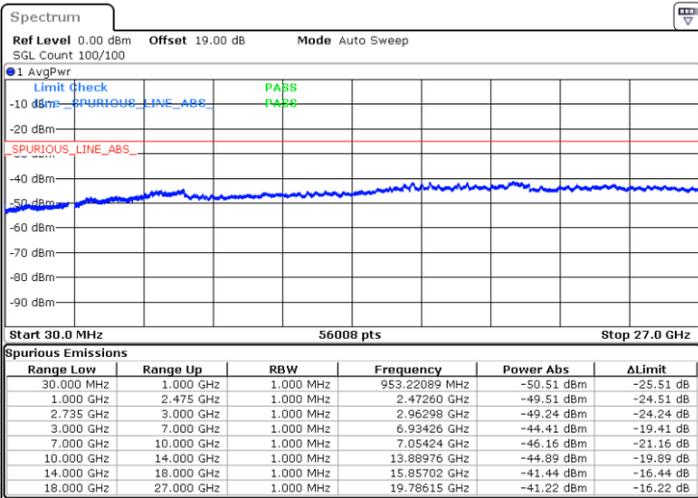


LTE Band 41C / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

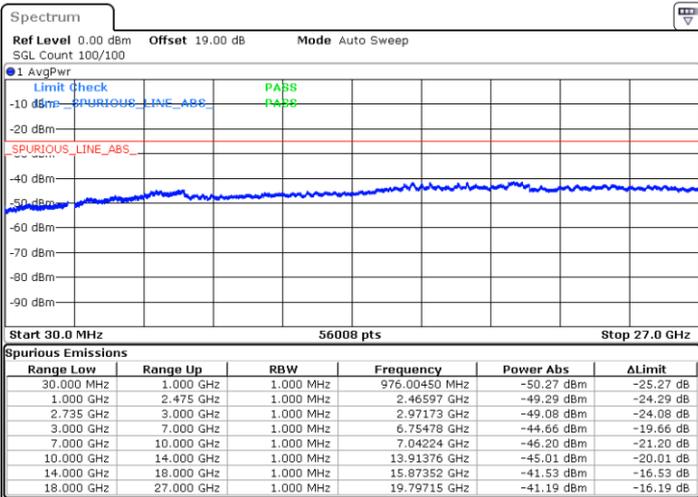


Date: 4.NOV.2022 22:00:02

Date: 4.NOV.2022 22:06:53

Middle Channel / FullIRB

N/A



Date: 4.NOV.2022 21:58:39

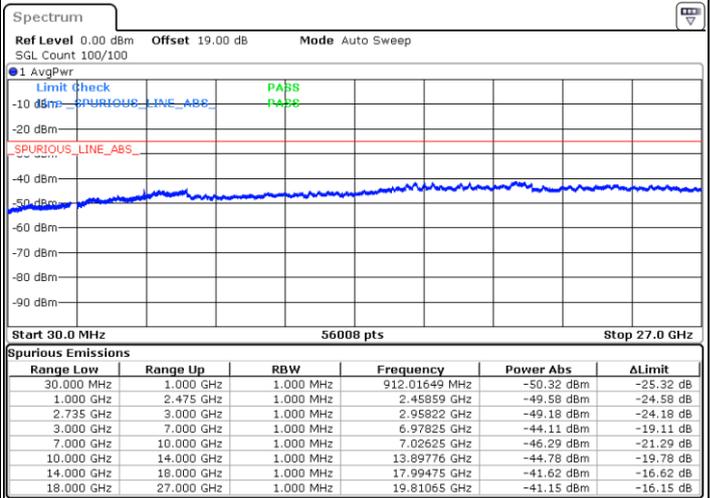
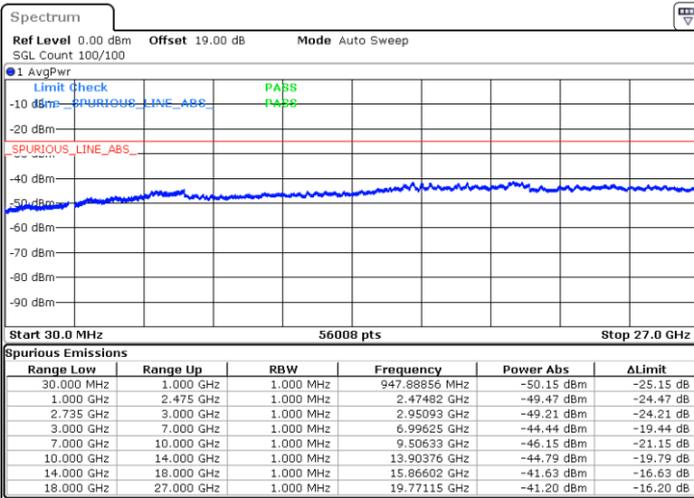


LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

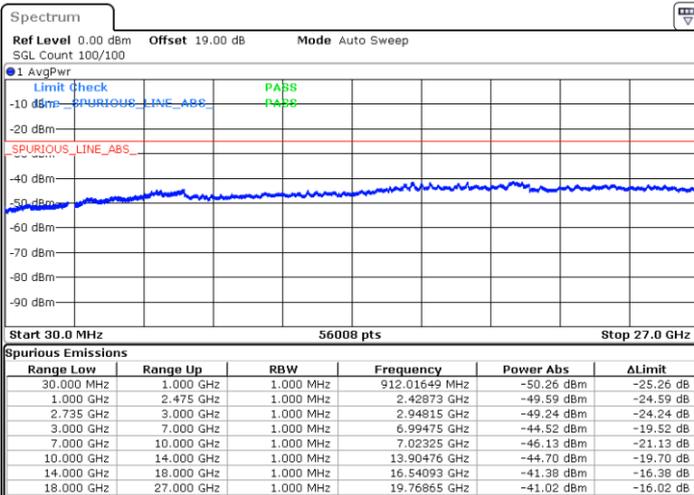


Date: 4.NOV.2022 22:26:02

Date: 4.NOV.2022 22:24:39

Highest Channel / FullRB

N/A



Date: 4.NOV.2022 22:32:54



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	TaoZhang	Temperature :	22~25°C
		Relative Humidity :	48~52%

Pre-scanned with Ant.4/5/6/7, choose the worst antenna perform final test and record in the report.

LTE Band 7 / 20MHz / QPSK (ANT6)									
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	-58.57	-25	-33.57	-81.32	-64.13	7.12	12.68	H
	7503.27	-55.42	-25	-30.42	-81.76	-58.75	8.26	11.59	H
	10004.36	-53.56	-25	-28.56	-83.59	-55.09	10.45	11.98	H
	5002.18	-56.92	-25	-31.92	-81.35	-62.48	7.12	12.68	V
	7503.27	-55.38	-25	-30.38	-81.71	-58.71	8.26	11.59	V
	10004.36	-52.86	-25	-27.86	-83.53	-54.39	10.45	11.98	V
Middle	5052.18	-57.67	-25	-32.67	-80.77	-63.23	7.14	12.70	H
	7578.27	-55.88	-25	-30.88	-81.96	-59.18	8.30	11.60	H
	10104.36	-52.83	-25	-27.83	-83.03	-54.35	10.48	12.00	H
	5052.18	-56.41	-25	-31.41	-80.84	-61.97	7.14	12.70	V
	7578.27	-55.81	-25	-30.81	-81.89	-59.11	8.30	11.60	V
	10104.36	-51.95	-25	-26.95	-83.13	-53.47	10.48	12.00	V
Highest	5102.18	-57.89	-25	-32.89	-81.34	-63.45	7.16	12.72	H
	7653.27	-55.50	-25	-30.50	-81.37	-58.80	8.33	11.63	H
	10204.36	-53.08	-25	-28.08	-83.44	-54.68	10.50	12.10	H
	5102.18	-56.63	-25	-31.63	-81.06	-62.19	7.16	12.72	V
	7653.27	-54.15	-25	-29.15	-81.05	-57.45	8.33	11.63	V
	10204.36	-51.56	-25	-26.56	-83.19	-53.16	10.50	12.10	V

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



LTE Band 41 / 20MHz / QPSK (ANT6)									
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	4994.18	-57.90	-25	-32.90	-80.65	-63.46	7.12	12.68	H
	7491.27	-54.18	-25	-29.18	-80.58	-57.51	8.26	11.59	H
	9988.36	-53.73	-25	-28.73	-83.72	-55.26	10.45	11.98	H
	4994.18	-56.69	-25	-31.69	-81.12	-62.25	7.12	12.68	V
	7491.27	-54.65	-25	-29.65	-81.04	-57.98	8.26	11.59	V
	9988.36	-53.32	-25	-28.32	-83.89	-54.85	10.45	11.98	V
Middle	5168.18	-52.96	-25	-27.96	-76.88	-58.52	7.14	12.70	H
	7752.27	-55.43	-25	-30.43	-81.00	-58.73	8.30	11.60	H
	10336.36	-52.54	-25	-27.54	-83.13	-54.06	10.48	12.00	H
	5168.18	-51.01	-25	-26.01	-75.43	-56.57	7.14	12.70	V
	7752.27	-52.39	-25	-27.39	-81.05	-55.69	8.30	11.60	V
	10336.36	-50.61	-25	-25.61	-82.95	-52.13	10.48	12.00	V
Highest	5342.18	-51.45	-25	-26.45	-76.06	-57.01	7.16	12.72	H
	8013.27	-55.18	-25	-30.18	-81.46	-58.48	8.33	11.63	H
	10684.36	-51.50	-25	-26.50	-83.27	-53.10	10.50	12.10	H
	5342.18	-50.87	-25	-25.87	-75	-56.43	7.16	12.72	V
	8013.27	-52.26	-25	-27.26	-80.83	-55.56	8.33	11.63	V
	10684.36	-48.95	-25	-23.95	-83.21	-50.55	10.50	12.10	V

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



LTE Band 7C_CA / 20MHz+20MHz / QPSK (ANT5)									
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	-58.25	-25	-33.25	-81.35	-63.81	7.12	12.68	H
	7559.70	-55.26	-25	-30.26	-81.40	-58.59	8.26	11.59	H
	10079.60	-53.08	-25	-28.08	-83.22	-54.61	10.45	11.98	H
	5039.80	-56.43	-25	-31.43	-80.86	-61.99	7.12	12.68	V
	7559.70	-55.47	-25	-30.47	-81.6	-58.80	8.26	11.59	V
	10079.60	-52.00	-25	-27.00	-83.01	-53.53	10.45	11.98	V
Middle	5070.00	-58.03	-25	-33.03	-81.24	-63.59	7.14	12.70	H
	7605.00	-55.36	-25	-30.36	-81.33	-58.66	8.30	11.60	H
	10140.00	-52.68	-25	-27.68	-82.95	-54.20	10.48	12.00	H
	5070.00	-56.73	-25	-31.73	-81.15	-62.29	7.14	12.70	V
	7605.00	-55.29	-25	-30.29	-81.6	-58.59	8.30	11.60	V
	10140.00	-51.21	-25	-26.21	-82.58	-52.73	10.48	12.00	V
Highest	5100.20	-57.42	-25	-32.42	-80.87	-62.98	7.16	12.72	H
	7650.30	-55.47	-25	-30.47	-81.34	-58.77	8.33	11.63	H
	10200.30	-53.05	-25	-28.05	-83.41	-54.65	10.50	12.10	H
	5100.20	-56.70	-25	-31.70	-81.13	-62.26	7.16	12.72	V
	7650.30	-54.11	-25	-29.11	-81.01	-57.41	8.33	11.63	V
	10200.30	-51.68	-25	-26.68	-83.31	-53.28	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 (ANT1)									
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	-57.57	-25	-32.57	-80.67	-63.13	7.12	12.68	H
	7559.70	-54.40	-25	-29.40	-80.54	-57.73	8.26	11.59	H
	10079.60	-52.79	-25	-27.79	-82.93	-54.32	10.45	11.98	H
	5039.80	-56.27	-25	-31.27	-80.7	-61.83	7.12	12.68	V
	7559.70	-54.84	-25	-29.84	-80.97	-58.17	8.26	11.59	V
	10079.60	-51.71	-25	-26.71	-82.72	-53.24	10.45	11.98	V
Middle	5168.18	-56.84	-25	-31.84	-80.76	-62.40	7.14	12.70	H
	7752.27	-55.73	-25	-30.73	-81.30	-59.03	8.30	11.60	H
	10336.36	-52.19	-25	-27.19	-82.78	-53.71	10.48	12.00	H
	5168.18	-56.57	-25	-31.57	-80.99	-62.13	7.14	12.70	V
	7752.27	-52.22	-25	-27.22	-80.88	-55.52	8.30	11.60	V
	10336.36	-50.41	-25	-25.41	-82.75	-51.93	10.48	12.00	V
Highest	5342.18	-56.16	-25	-31.16	-80.77	-61.72	7.16	12.72	H
	8013.27	-54.72	-25	-29.72	-81.00	-58.02	8.33	11.63	H
	10684.36	-51.05	-25	-26.05	-82.82	-52.65	10.50	12.10	H
	5342.18	-57.24	-25	-32.24	-81.37	-62.80	7.16	12.72	V
	8013.27	-52.39	-25	-27.39	-80.96	-55.69	8.33	11.63	V
	10684.36	-48.65	-25	-23.65	-82.91	-50.25	10.50	12.10	V

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