

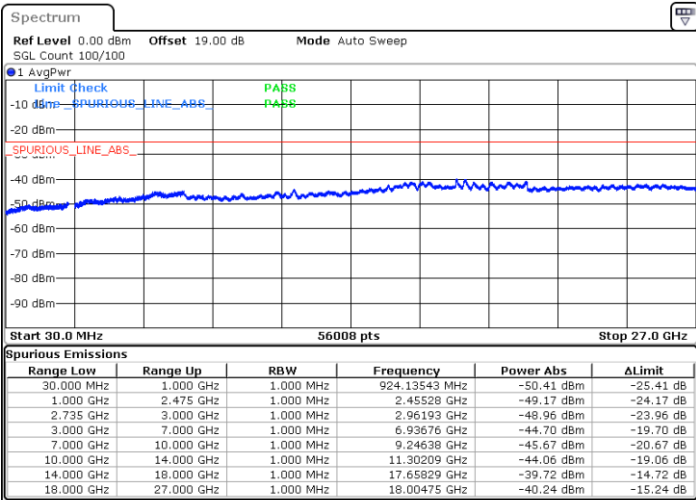


LTE Band 41C / 20MHz+15MHz

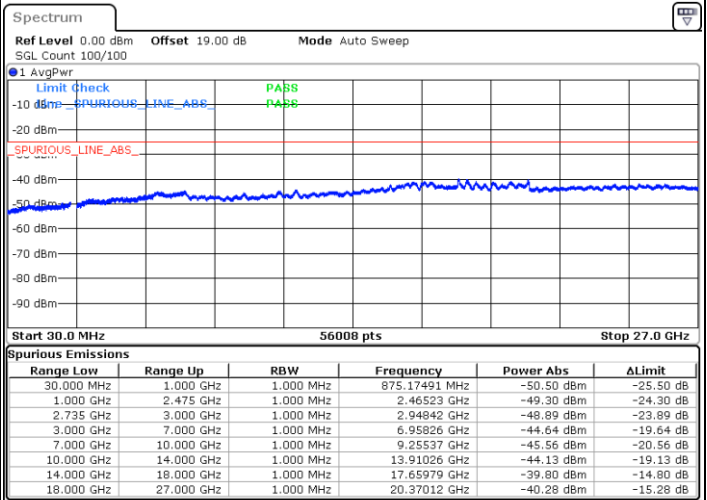
16QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



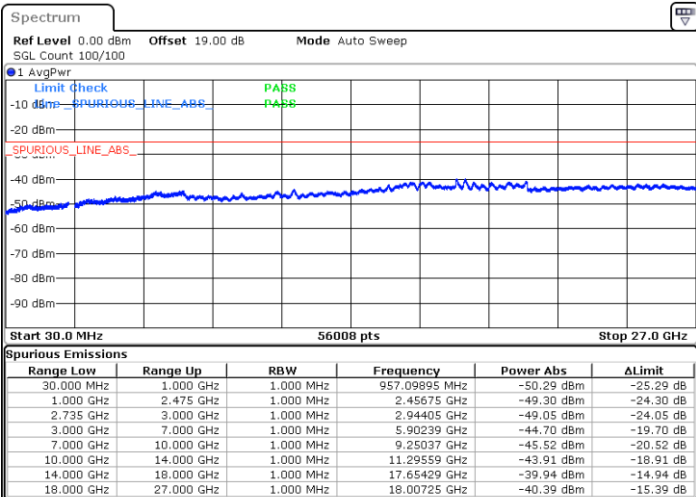
Date: 2.JUL.2021 23:54:56



Date: 3.JUL.2021 00:11:52

Lowest Channel / FullIRB

N/A



Date: 2.JUL.2021 23:18:39

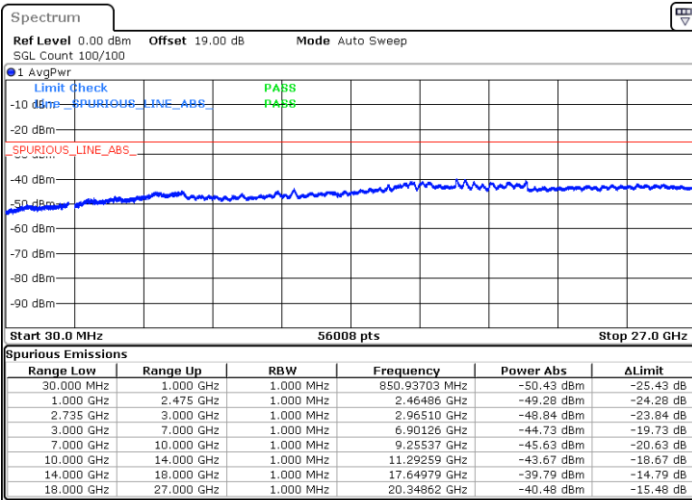


LTE Band 41C / 20MHz+15MHz

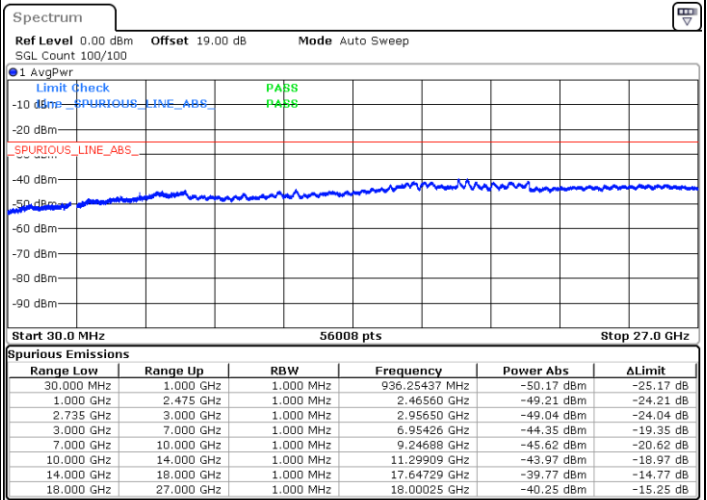
16QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



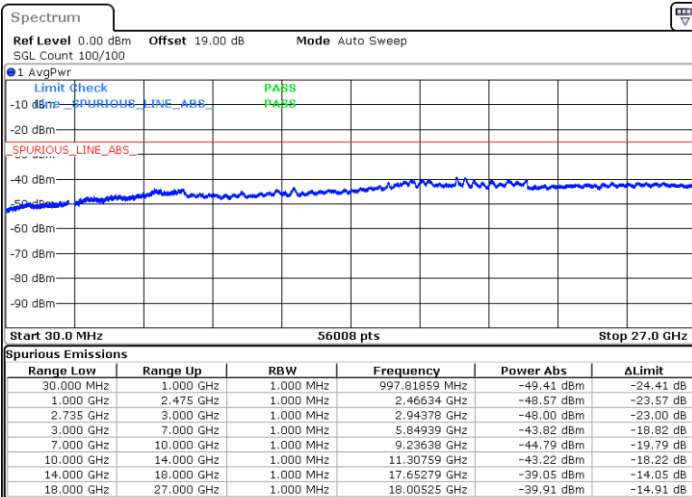
Date: 3.JUL.2021 00:37:54



Date: 3.JUL.2021 00:21:04

Middle Channel / FullIRB

N/A



Date: 5.JUL.2021 11:11:43

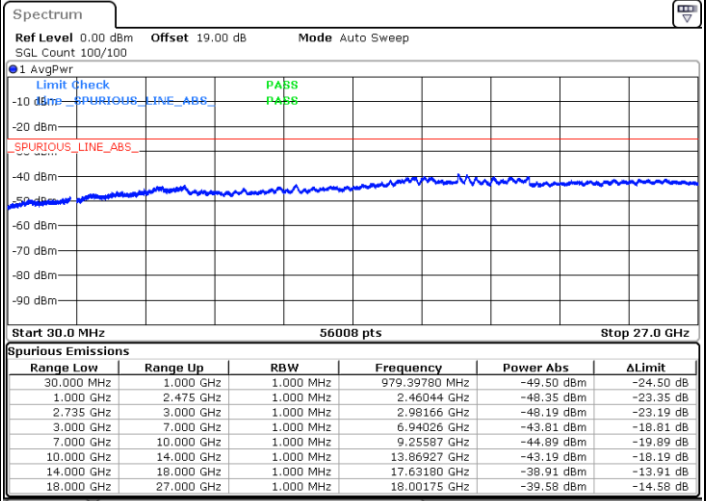
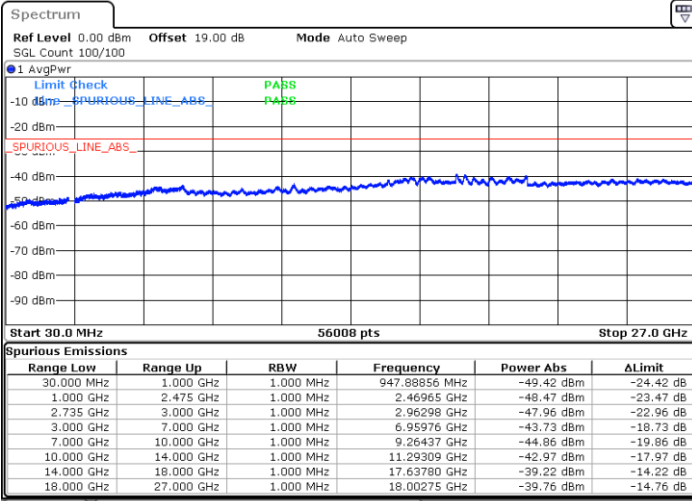


LTE Band 41C / 20MHz+15MHz

16QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

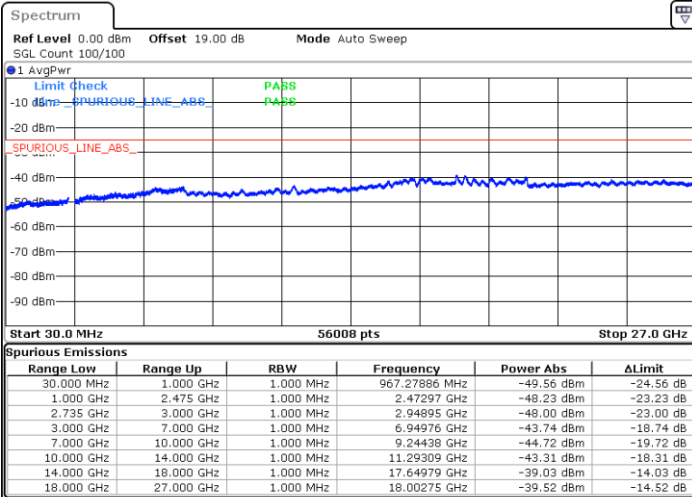


Date: 5.JUL.2021 11:30:27

Date: 5.JUL.2021 11:34:30

Highest Channel / FullIRB

N/A



Date: 5.JUL.2021 11:26:32

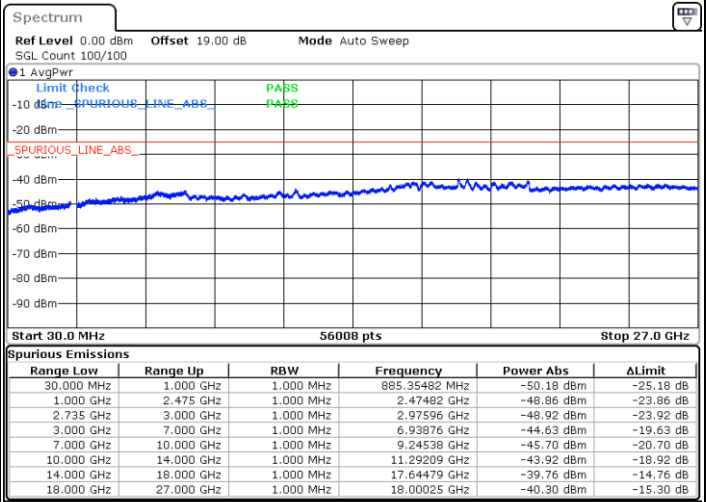
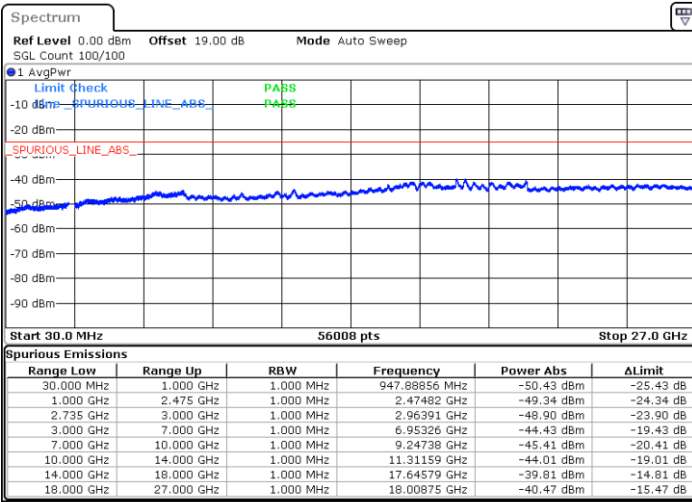


LTE Band 41C / 20MHz+20MHz

16QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

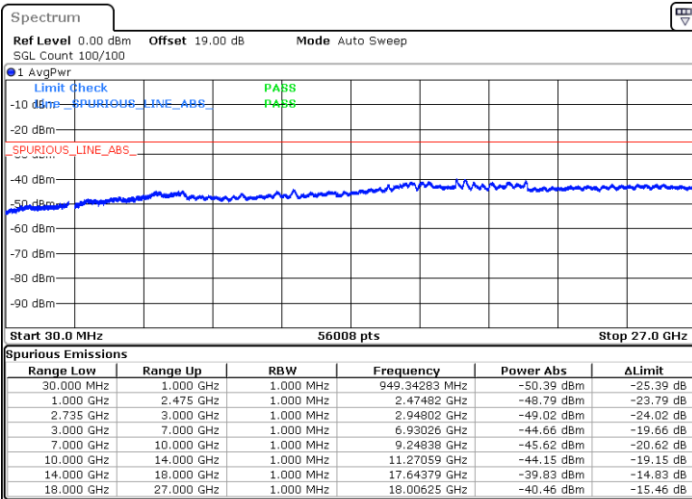


Date: 2.JUL.2021 21:35:18

Date: 2.JUL.2021 21:42:39

Lowest Channel / FullIRB

N/A



Date: 2.JUL.2021 21:45:53

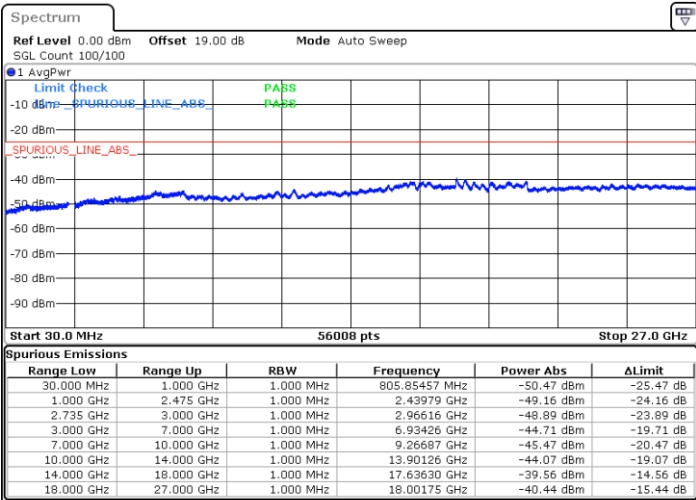


LTE Band 41C / 20MHz+20MHz

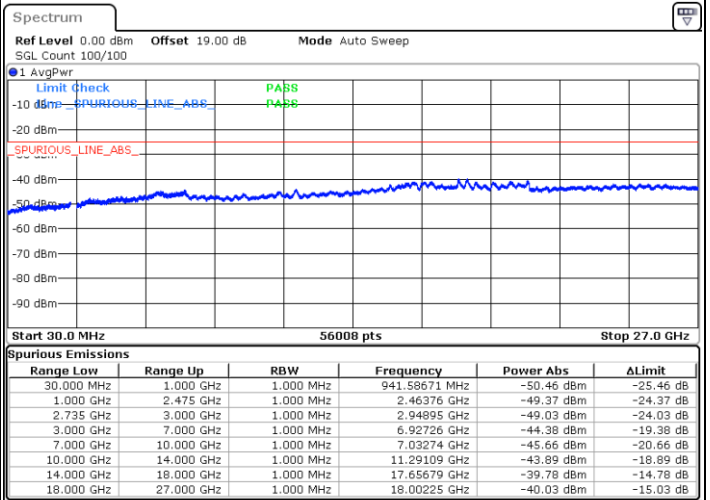
16QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



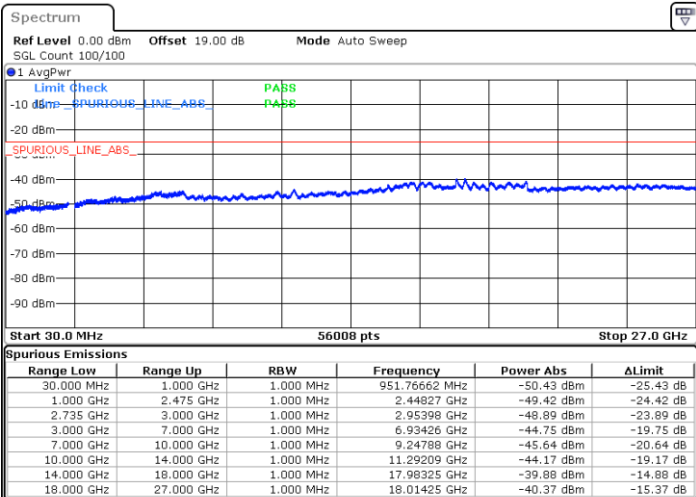
Date: 2.JUL.2021 22:08:47



Date: 2.JUL.2021 22:49:18

Middle Channel / FullIRB

N/A



Date: 2.JUL.2021 21:51:52

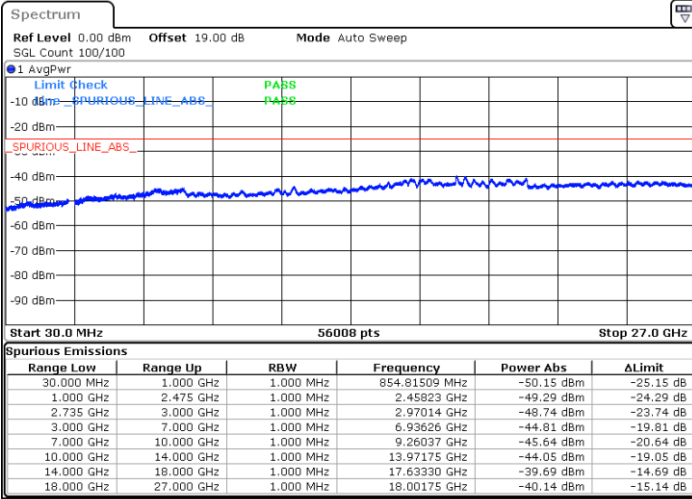


LTE Band 41C / 20MHz+20MHz

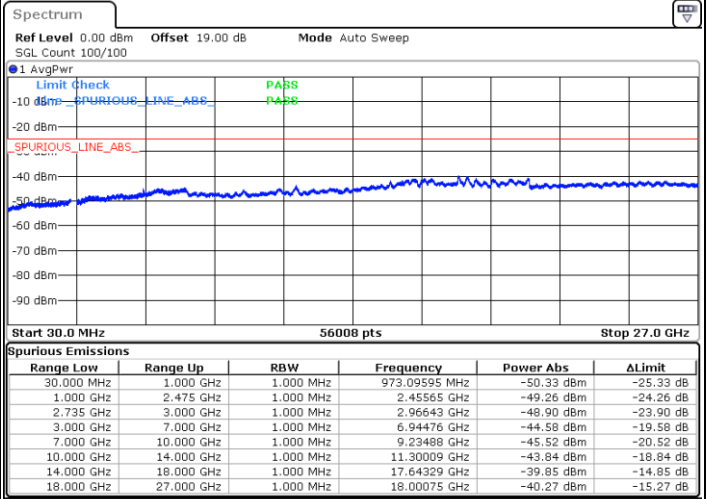
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



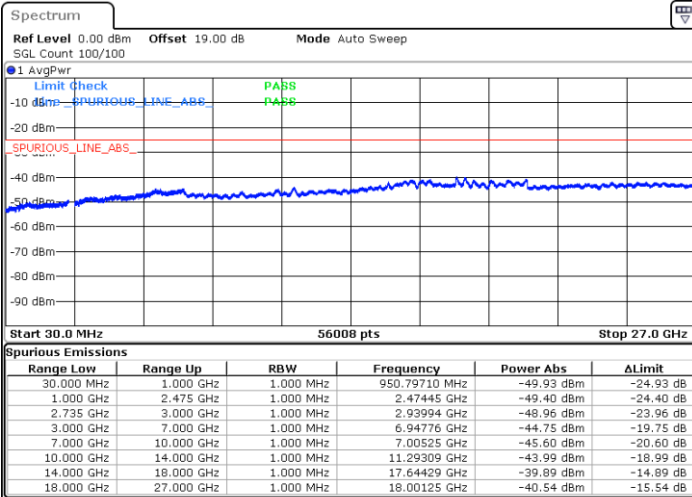
Date: 2.JUL.2021 23:01:17



Date: 2.JUL.2021 22:56:22

Highest Channel / FullIRB

N/A



Date: 2.JUL.2021 23:06:55

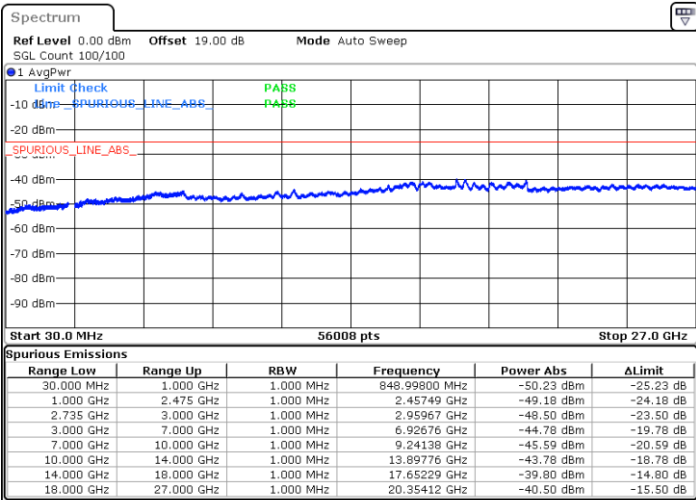


LTE Band 41C / 10MHz+20MHz

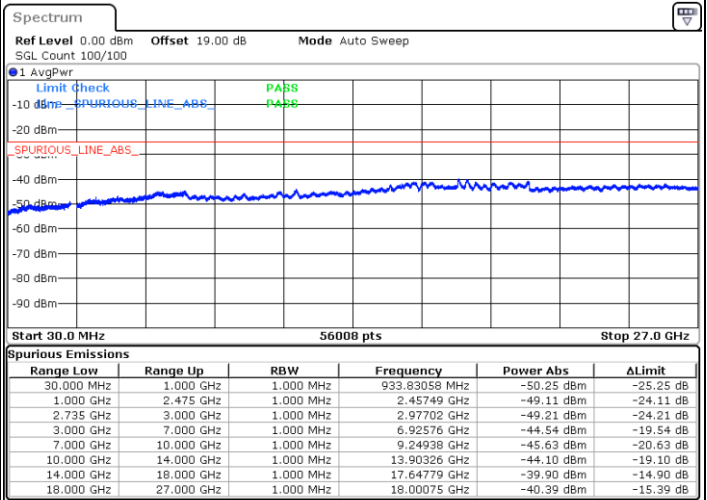
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



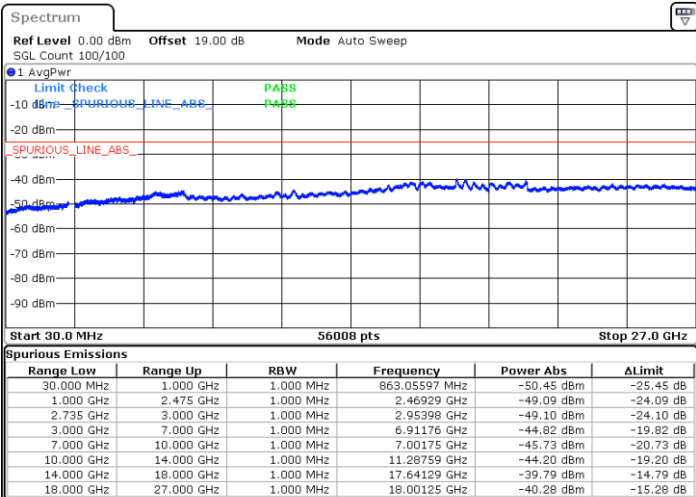
Date: 2.JUL.2021 16:05:23



Date: 2.JUL.2021 16:06:47

Lowest Channel / FullIRB

N/A



Date: 2.JUL.2021 15:58:36

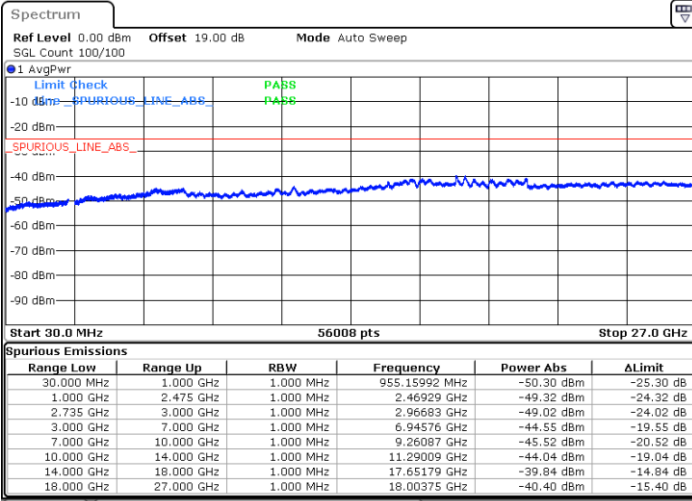


LTE Band 41C / 10MHz+20MHz

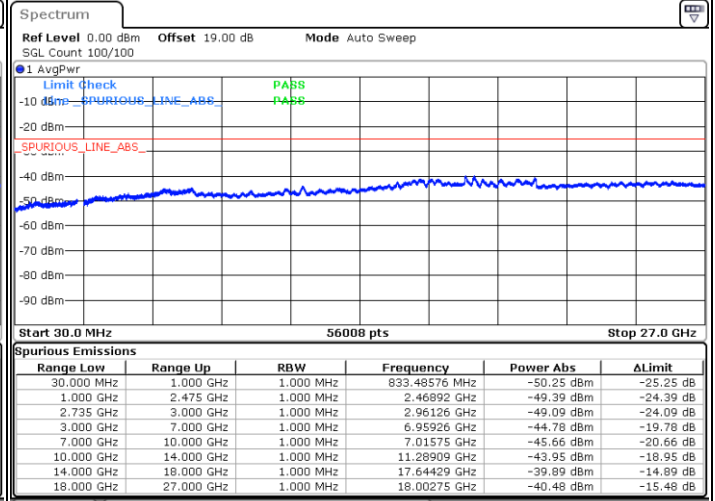
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



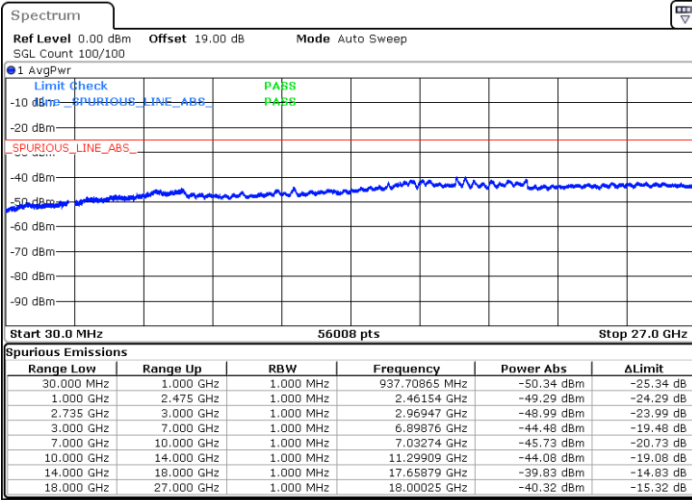
Date: 2.JUL.2021 16:21:12



Date: 2.JUL.2021 16:22:36

Middle Channel / FullRB

N/A



Date: 2.JUL.2021 16:12:40

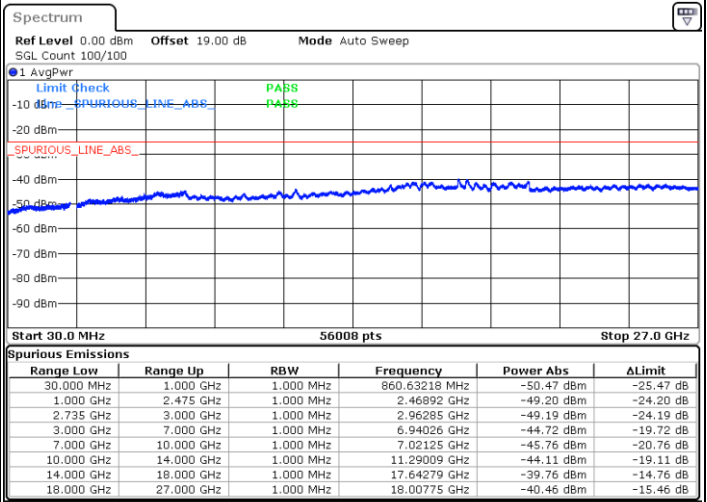
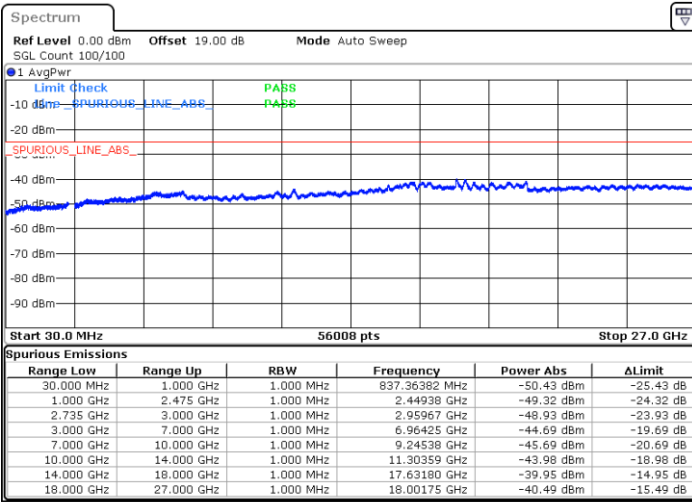


LTE Band 41C / 10MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0

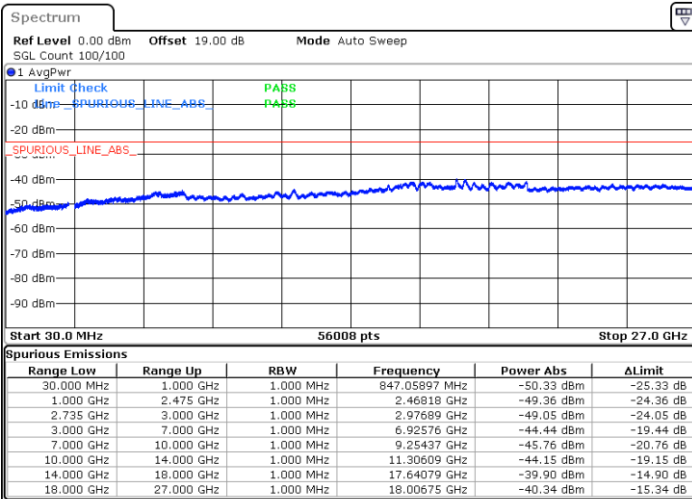


Date: 2.JUL.2021 16:37:30

Date: 2.JUL.2021 16:39:47

Highest Channel / FullIRB

N/A



Date: 2.JUL.2021 16:30:20

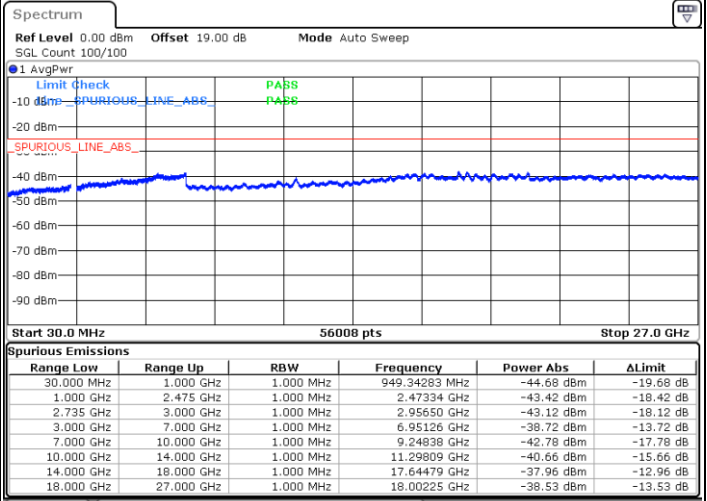
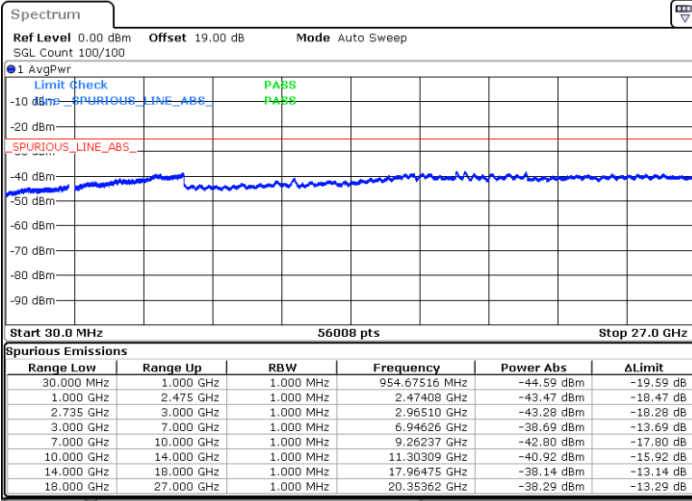


LTE Band 41C / 15MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0

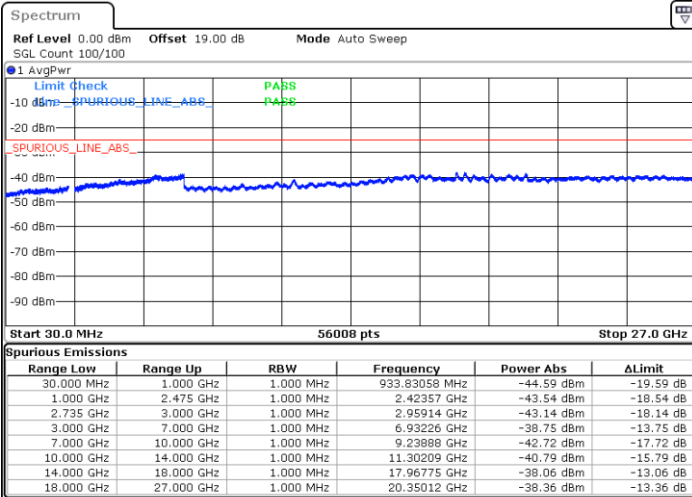


Date: 5.JUL.2021 09:07:19

Date: 5.JUL.2021 09:08:37

Lowest Channel / FullIRB

N/A



Date: 5.JUL.2021 08:53:44

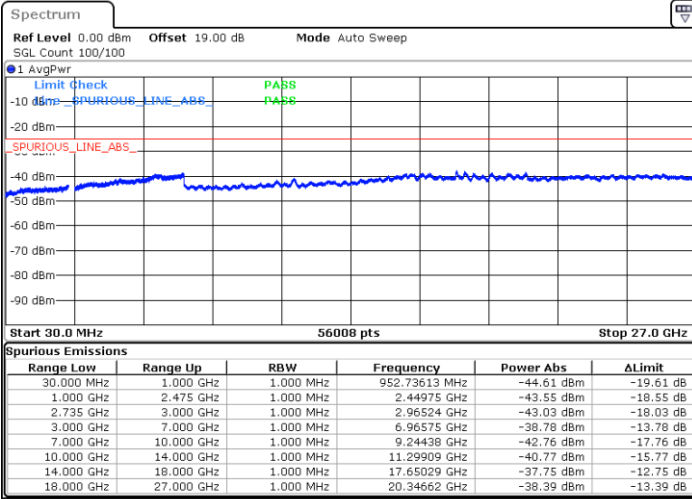


LTE Band 41C / 15MHz+15MHz

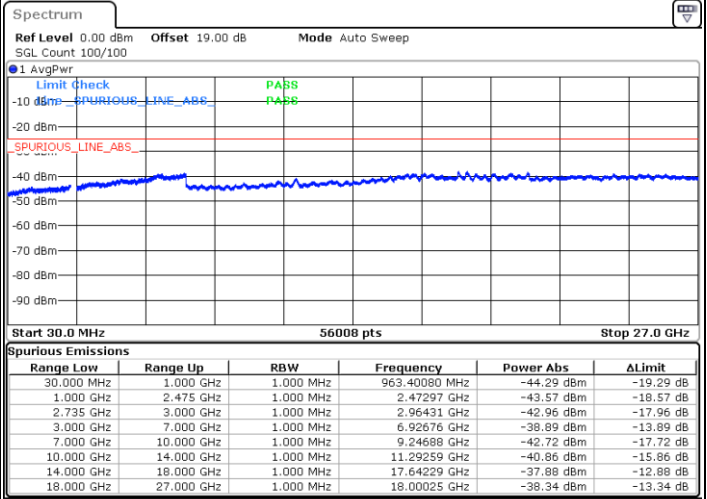
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



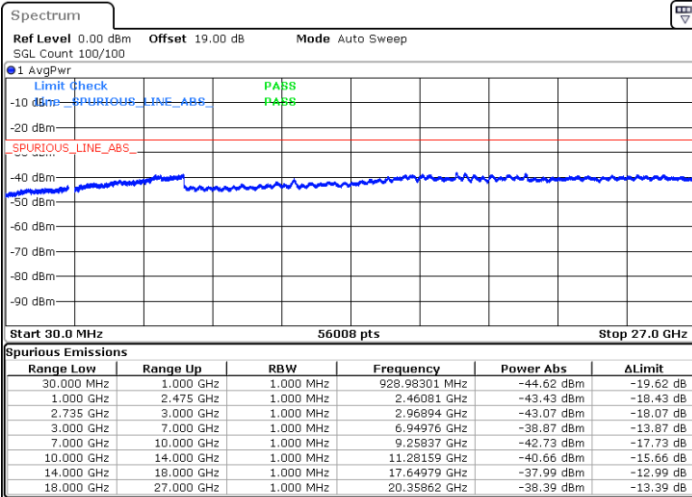
Date: 5 JUL 2021 09:21:15



Date: 5 JUL 2021 09:22:18

Middle Channel / FullIRB

N/A



Date: 5 JUL 2021 09:15:29

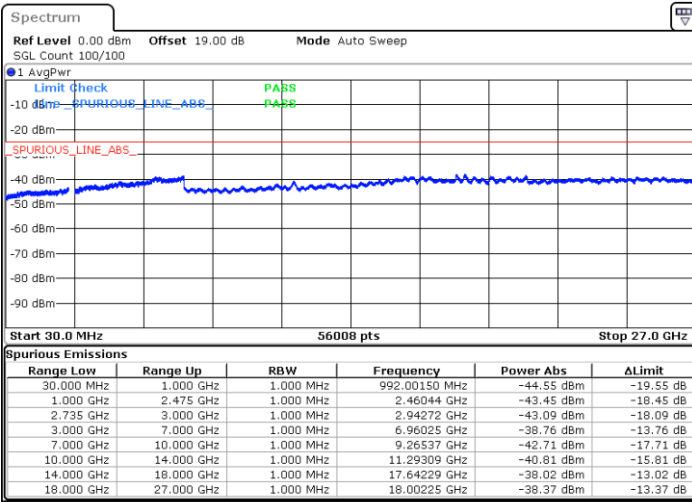


LTE Band 41C / 15MHz+15MHz

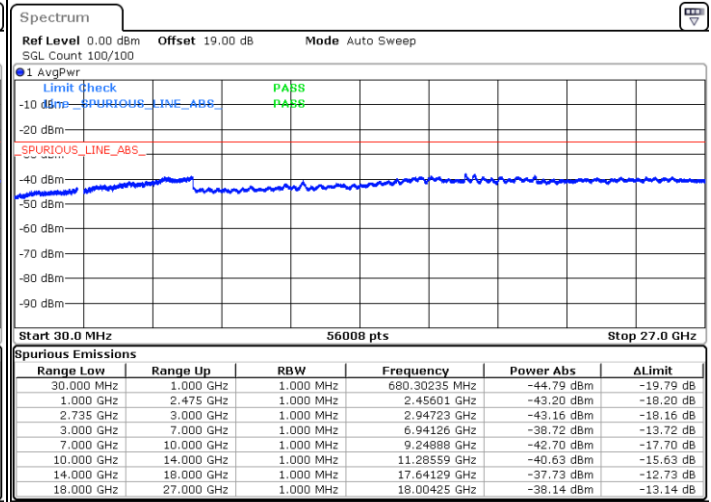
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



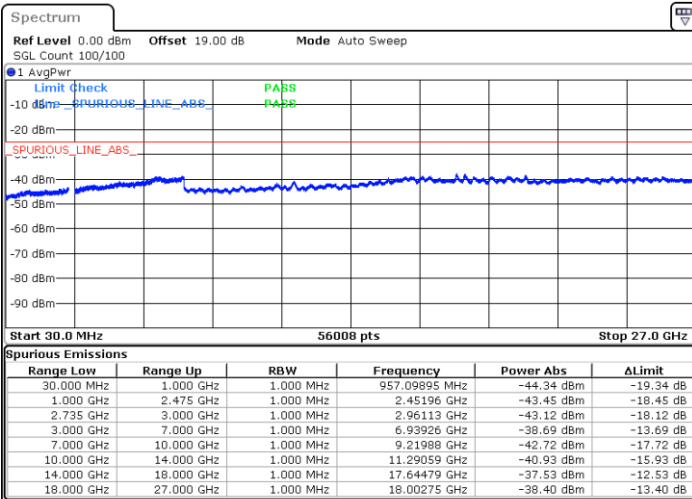
Date: 5.JUL.2021 10:12:42



Date: 5.JUL.2021 10:14:08

Highest Channel / FullIRB

N/A



Date: 5.JUL.2021 09:45:40

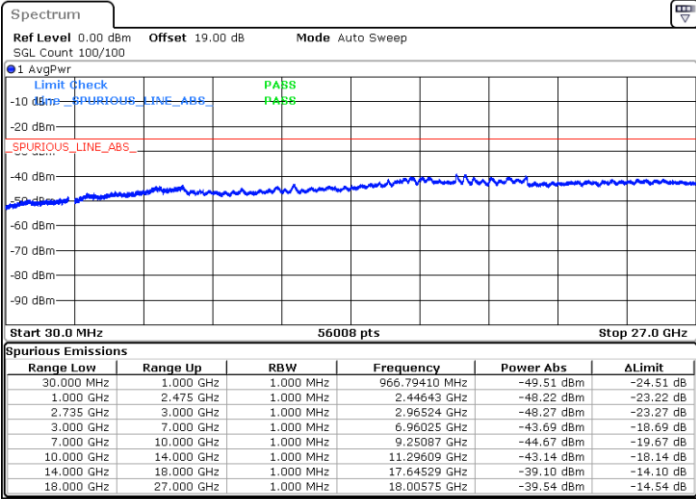


LTE Band 41C / 15MHz+20MHz

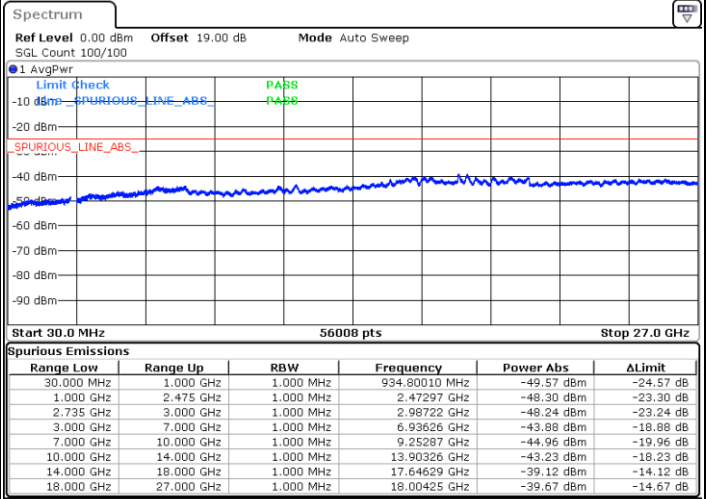
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



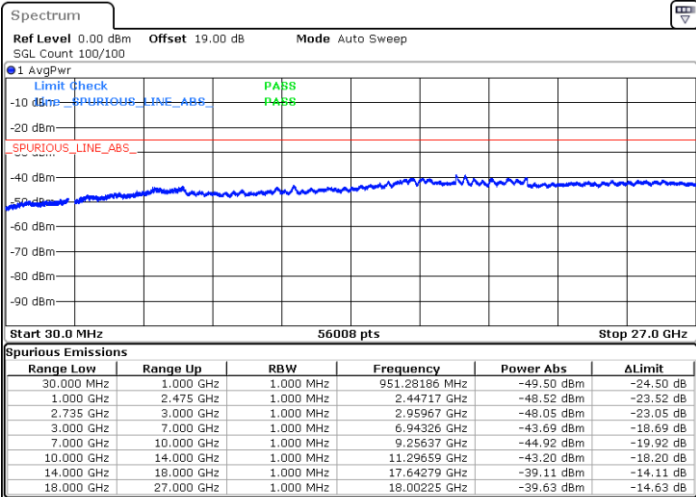
Date: 5 JUL 2021 10:27:58



Date: 5 JUL 2021 10:29:27

Lowest Channel / FullRB

N/A



Date: 5 JUL 2021 10:21:32

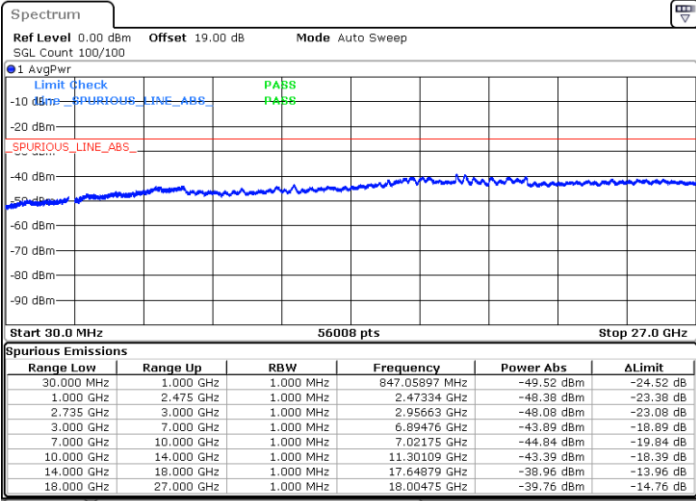


LTE Band 41C / 15MHz+20MHz

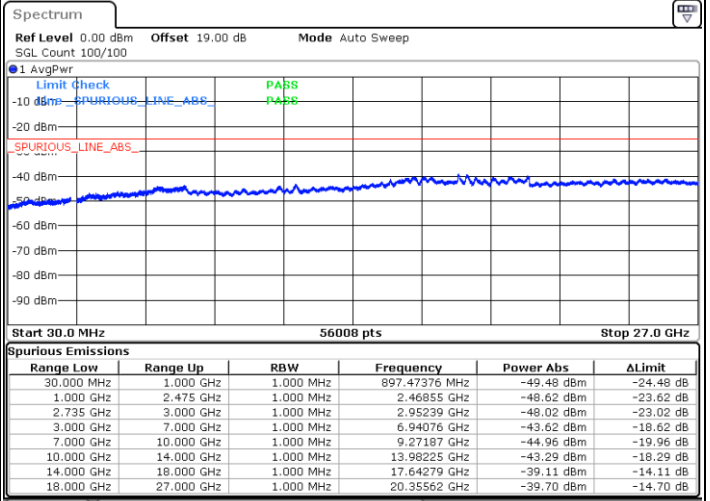
64QAM

Middle Channel / 1RB0 and 1RB9

Middle Channel / 1RB74 and 1RB0



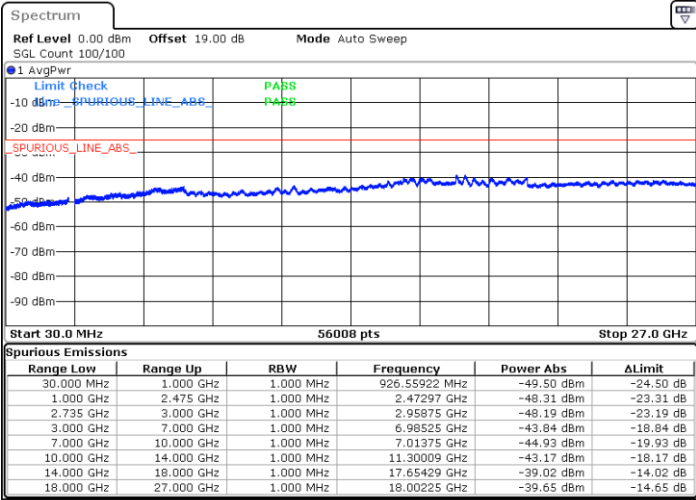
Date: 5.JUL.2021 10:43:26



Date: 5.JUL.2021 10:44:29

Middle Channel / FullIRB

N/A



Date: 5.JUL.2021 10:38:00

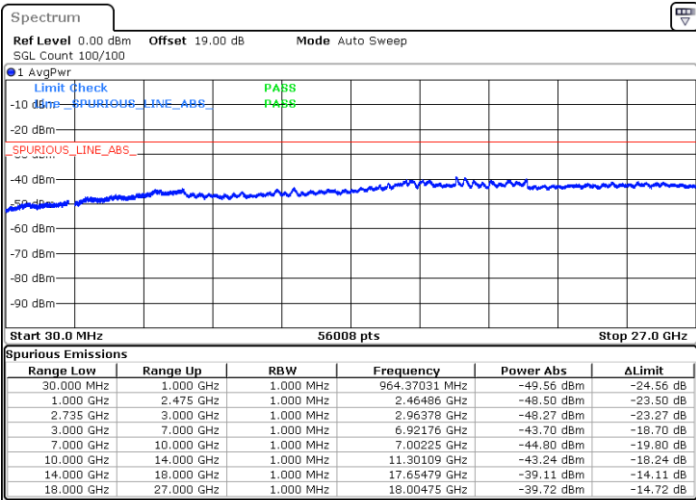


LTE Band 41C / 15MHz+20MHz

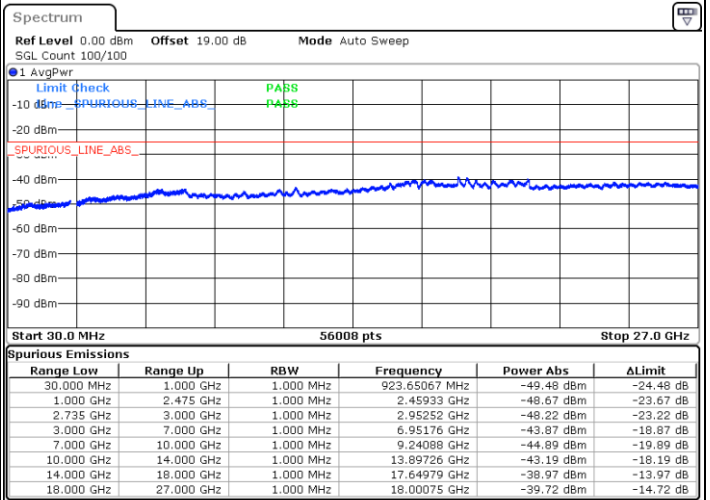
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



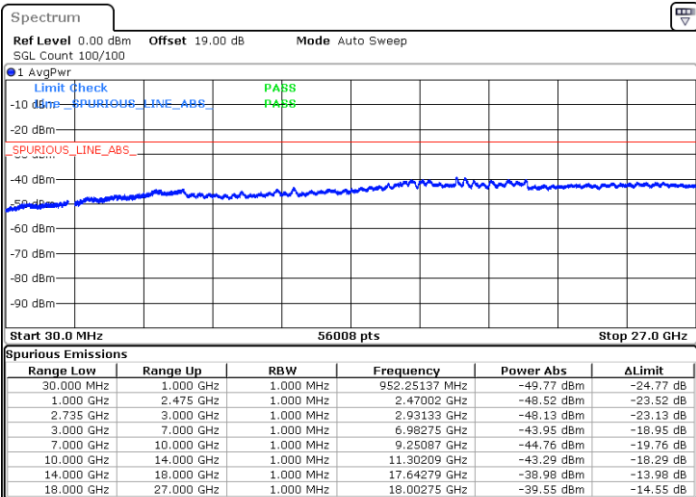
Date: 5.JUL.2021 10:59:19



Date: 5.JUL.2021 11:00:48

Highest Channel / FullIRB

N/A



Date: 5.JUL.2021 10:52:43

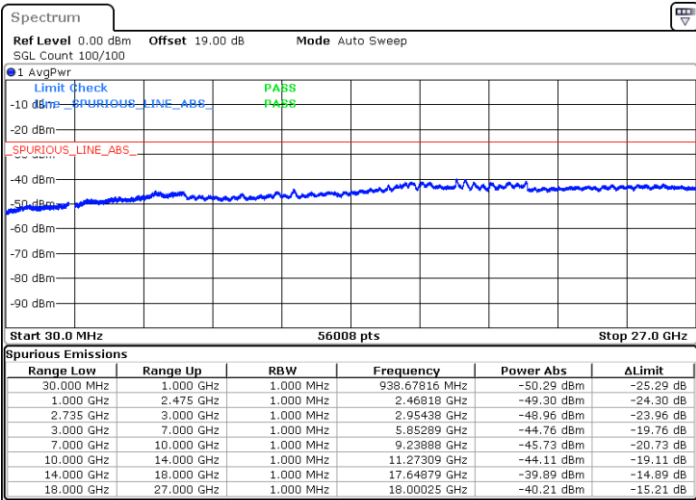


LTE Band 41C / 20MHz+10MHz

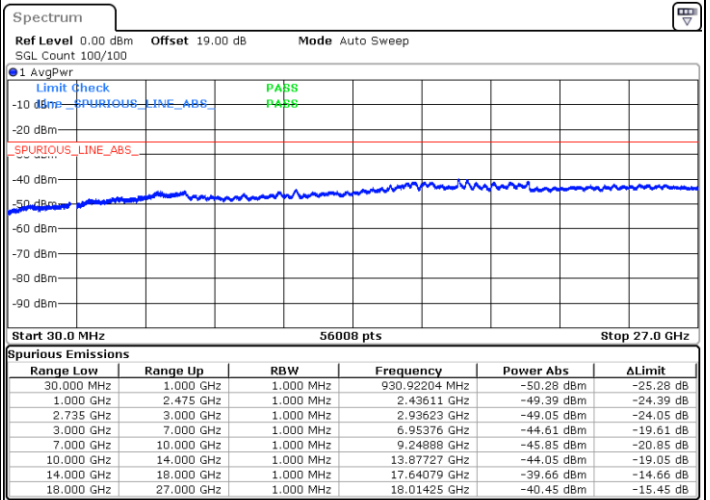
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



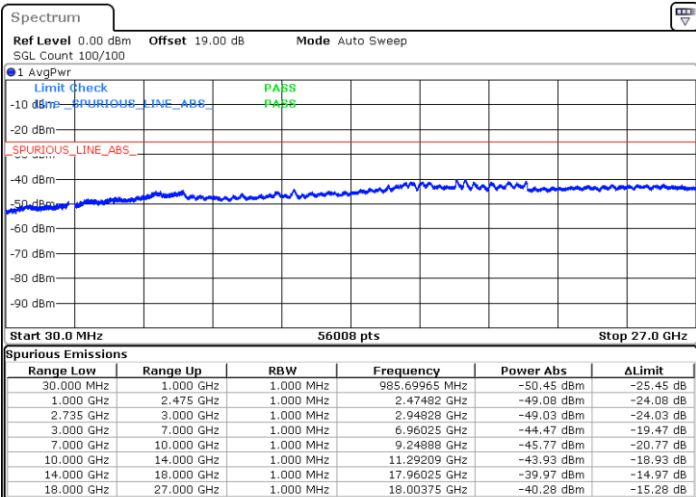
Date: 2.JUL.2021 17:04:07



Date: 2.JUL.2021 17:05:22

Lowest Channel / FullIRB

N/A



Date: 2.JUL.2021 16:57:59

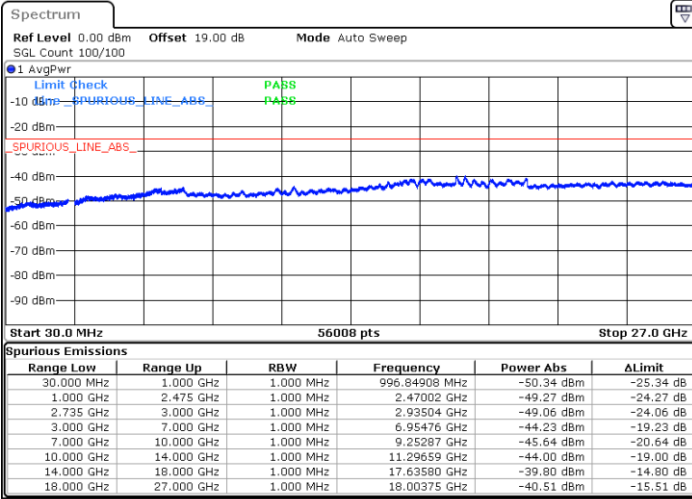


LTE Band 41C / 20MHz+10MHz

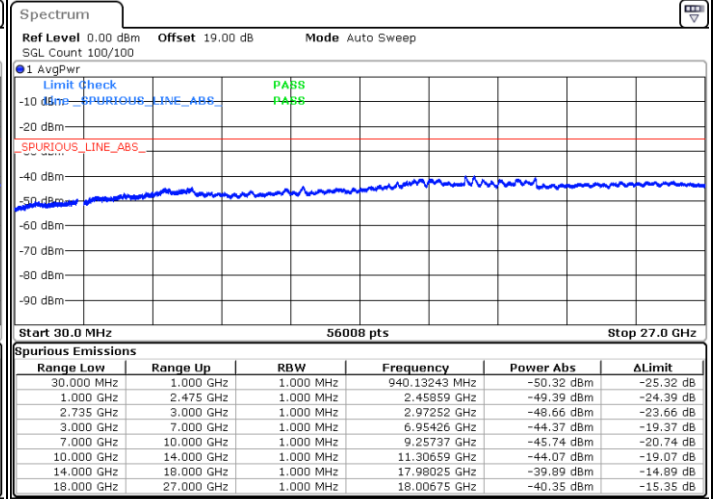
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



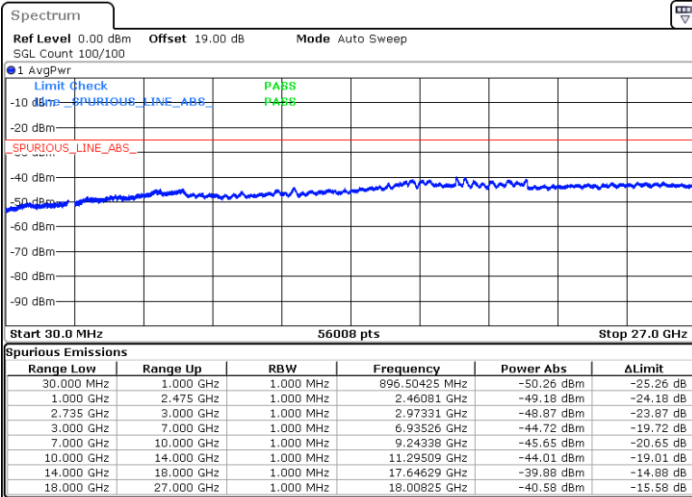
Date: 2.JUL.2021 17:17:45



Date: 2.JUL.2021 17:18:53

Middle Channel / FullIRB

N/A



Date: 2.JUL.2021 17:11:36

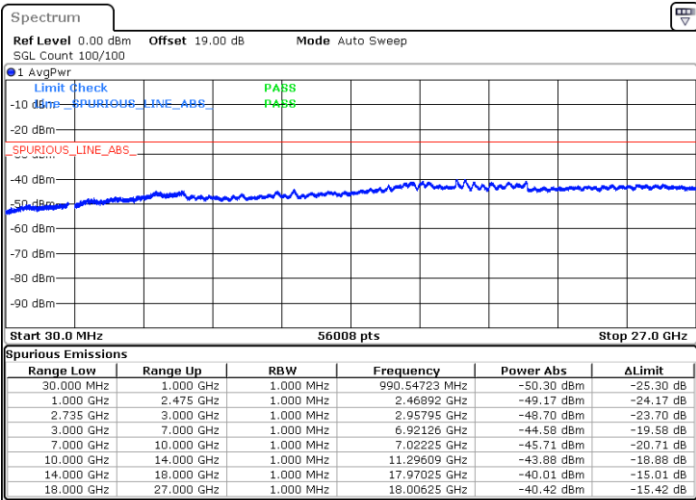


LTE Band 41C / 20MHz+10MHz

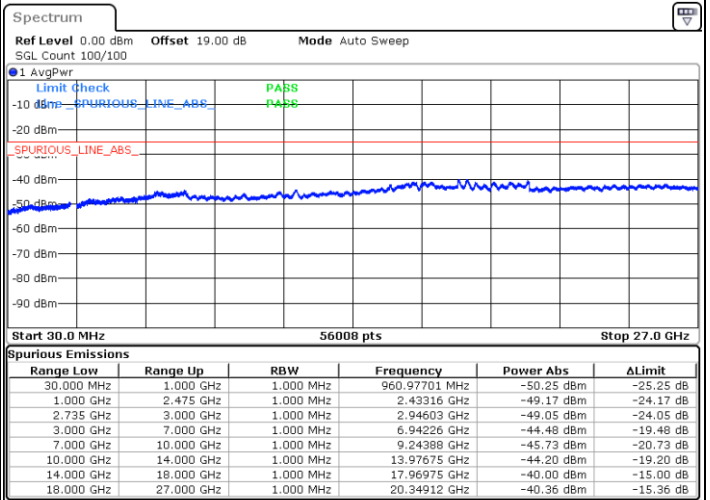
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



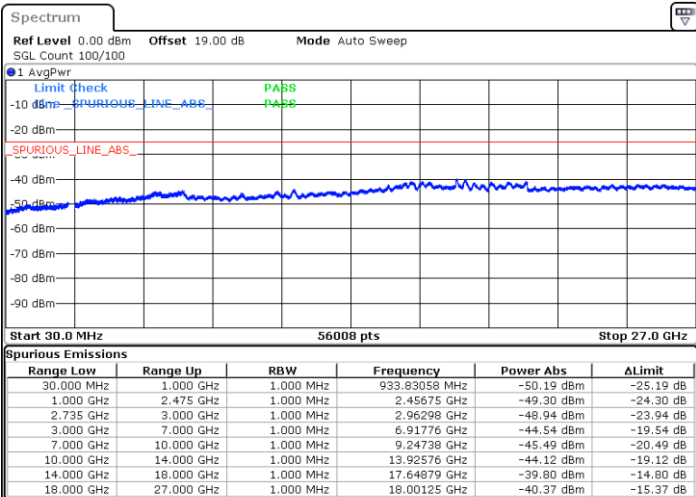
Date: 2.JUL.2021 17:33:51



Date: 2.JUL.2021 17:35:08

Highest Channel / FullIRB

N/A



Date: 2.JUL.2021 17:26:13

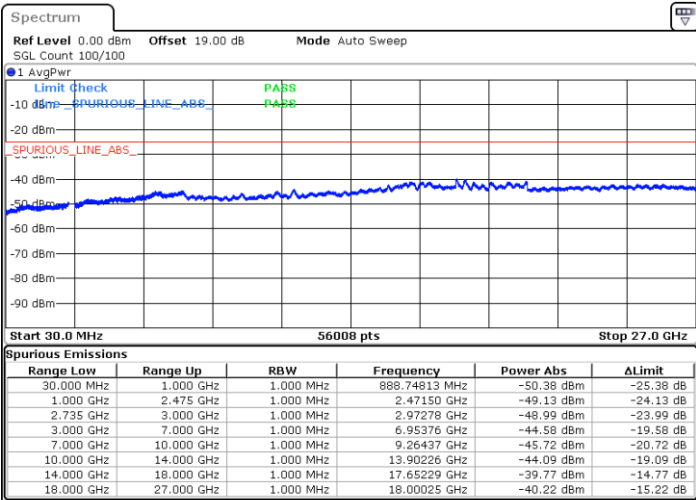


LTE Band 41C / 20MHz+15MHz

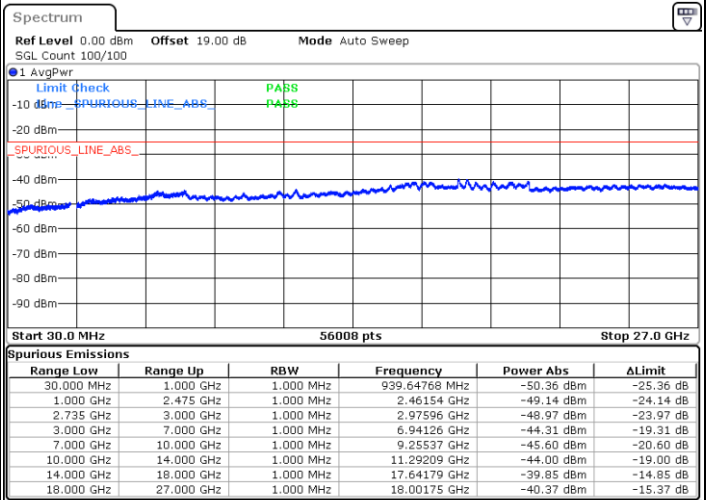
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



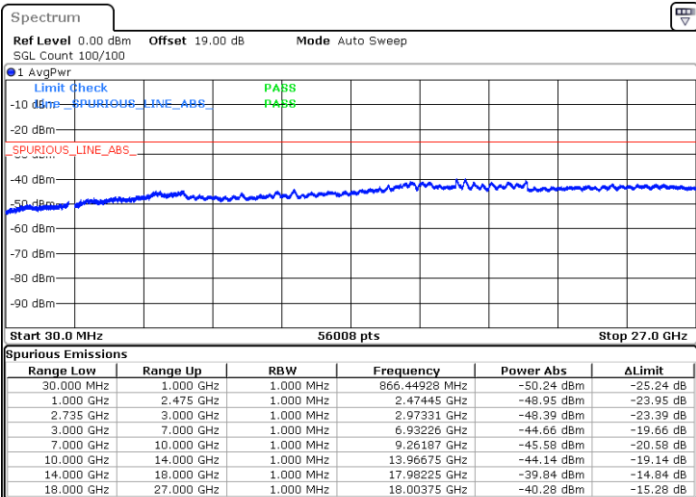
Date: 3.JUL.2021 00:07:02



Date: 3.JUL.2021 00:08:45

Lowest Channel / FullRB

N/A



Date: 2.JUL.2021 23:15:10

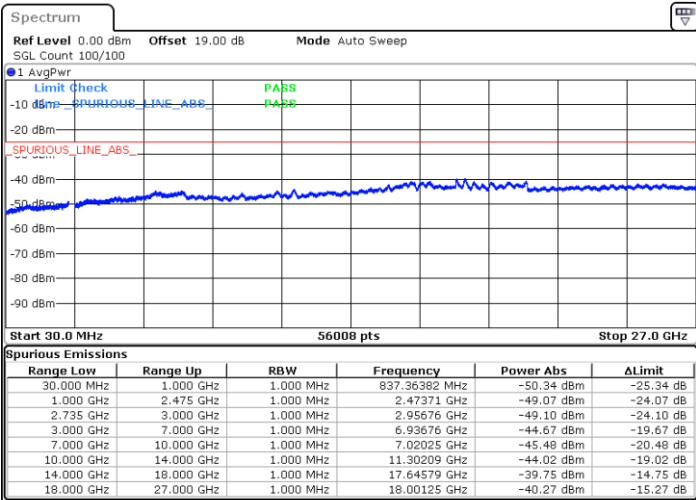


LTE Band 41C / 20MHz+15MHz

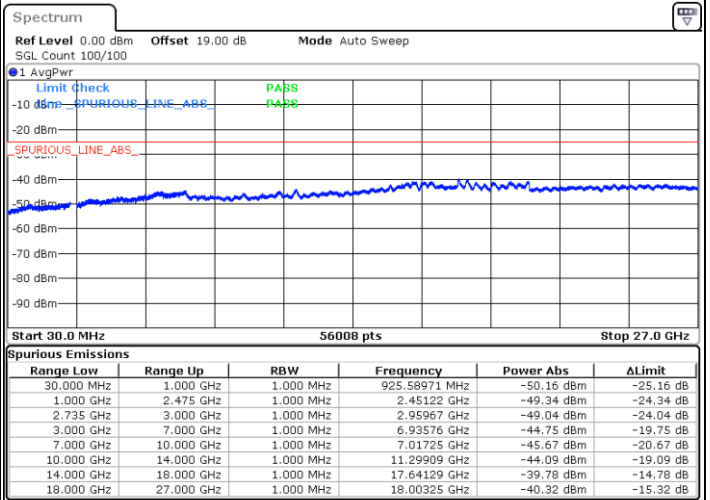
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



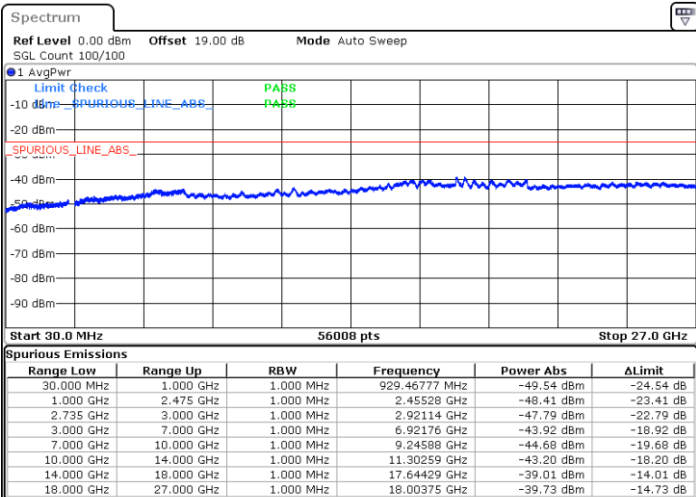
Date: 3.JUL.2021 00:45:18



Date: 3.JUL.2021 00:24:58

Middle Channel / FullIRB

N/A



Date: 5.JUL.2021 11:10:48

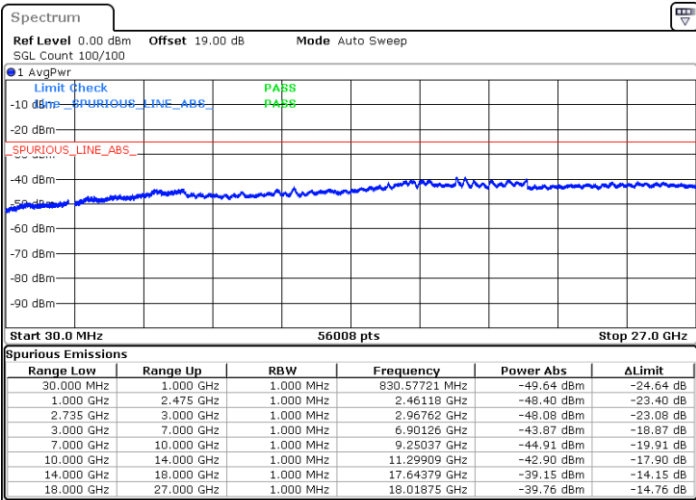


LTE Band 41C / 20MHz+15MHz

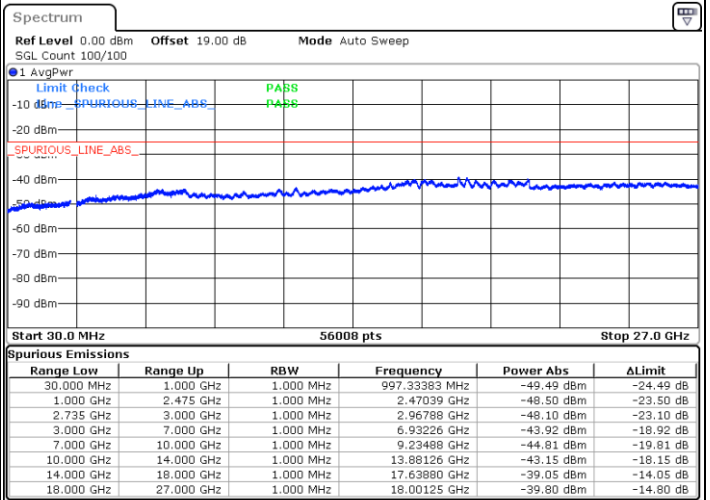
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



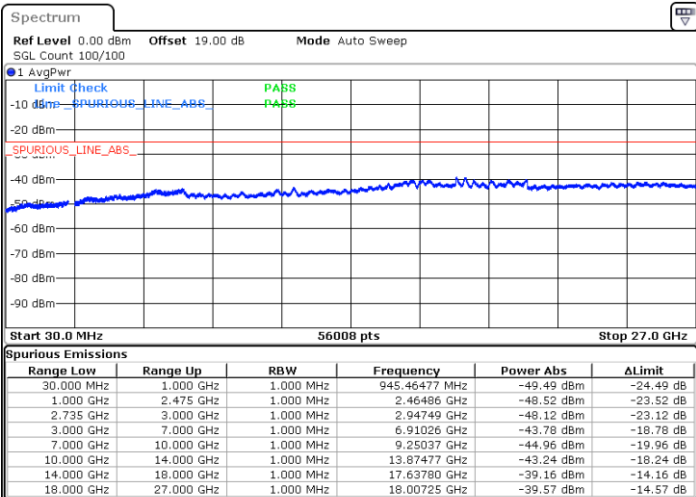
Date: 5 JUL 2021 11:31:36



Date: 5 JUL 2021 11:32:59

Highest Channel / FullIRB

N/A



Date: 5 JUL 2021 11:22:35

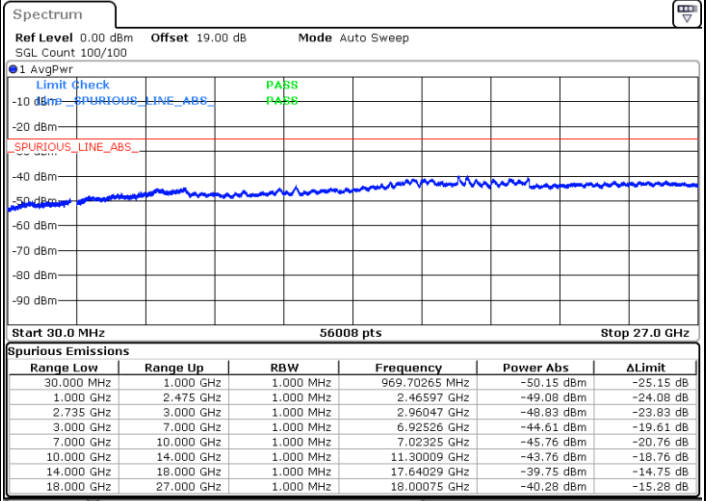
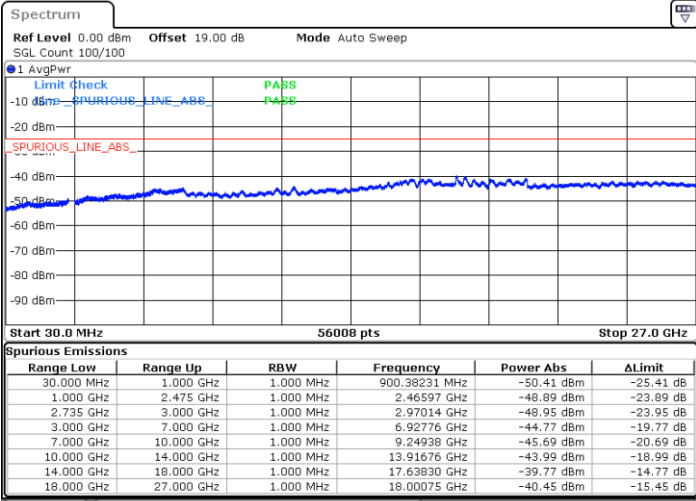


LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

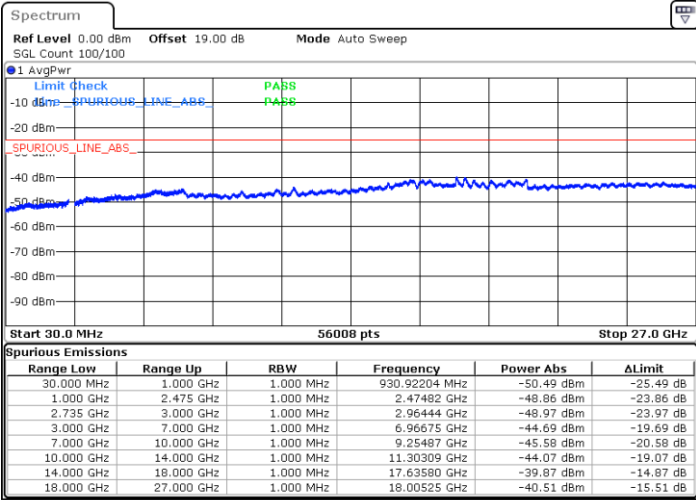


Date: 2.JUL.2021 21:34:12

Date: 2.JUL.2021 21:43:52

Lowest Channel / FullIRB

N/A



Date: 2.JUL.2021 21:45:00

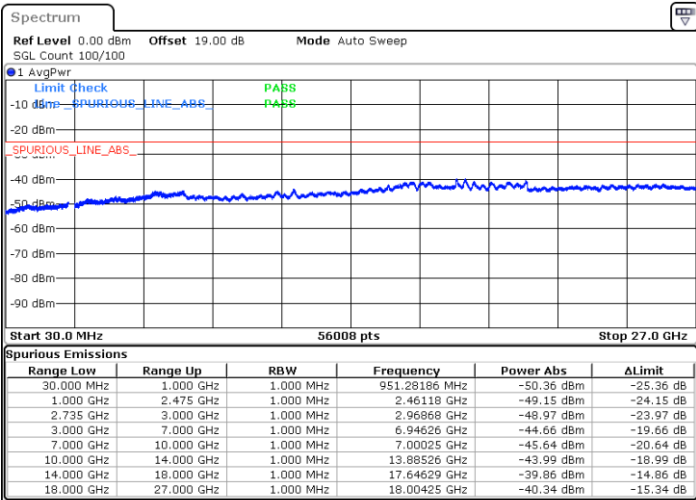


LTE Band 41C / 20MHz+20MHz

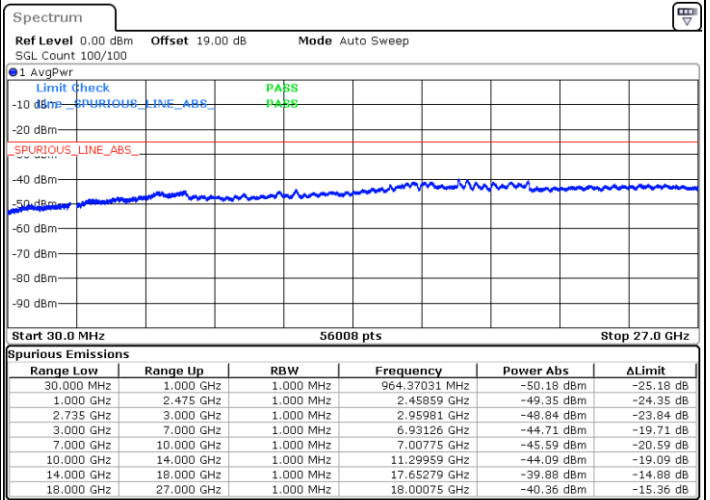
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



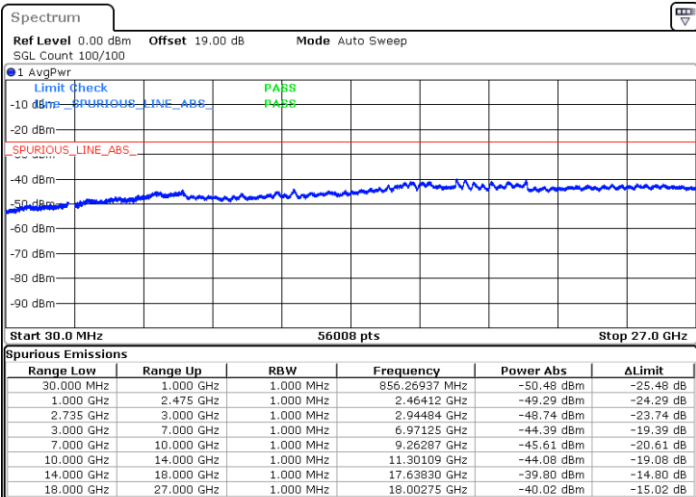
Date: 2.JUL.2021 22:06:52



Date: 2.JUL.2021 22:50:15

Middle Channel / FullIRB

N/A



Date: 2.JUL.2021 22:05:28

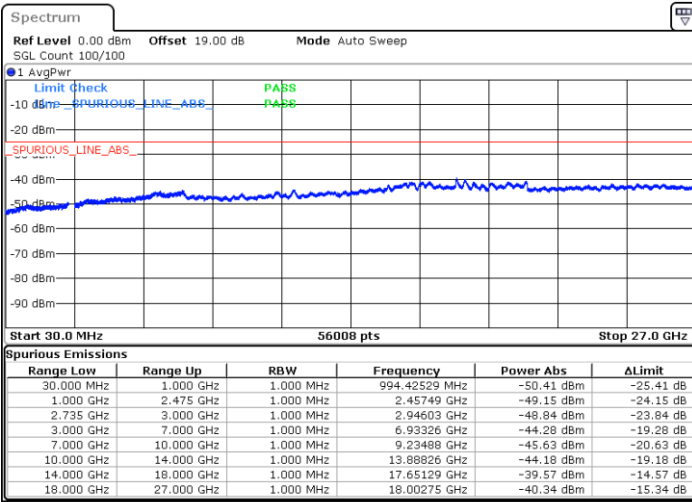


LTE Band 41C / 20MHz+20MHz

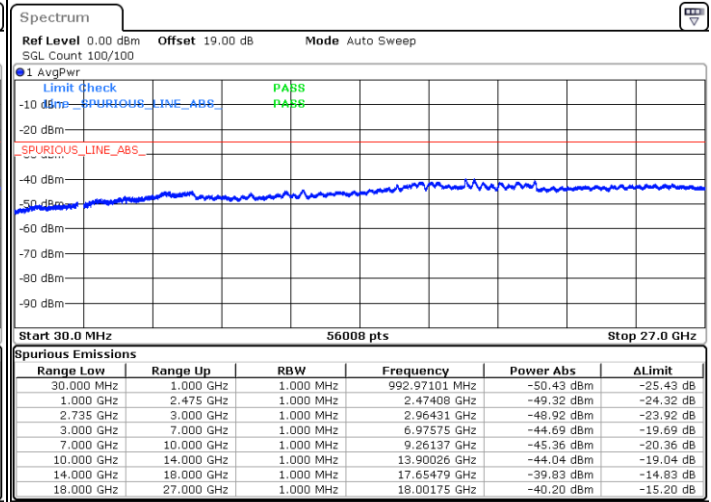
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



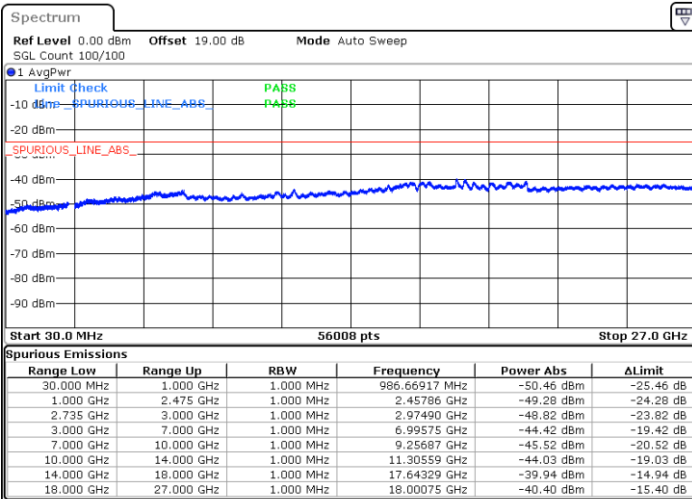
Date: 2.JUL.2021 22:59:51



Date: 2.JUL.2021 22:57:46

Highest Channel / FullIRB

N/A



Date: 2.JUL.2021 23:08:31



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Top Antenna:

LTE Band 7 / 20MHz / QPSK									
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)
Middle	5052.18	-60.73	-25	-35.73	-78.15	-66.29	7.14	12.70	H
	7578.27	-56.05	-25	-31.05	-78.21	-59.35	8.30	11.60	H
	10104.36	-52.97	-25	-27.97	-79.86	-54.49	10.48	12.00	H
	5052.18	-60.78	-25	-35.78	-78.13	-66.34	7.14	12.70	V
	7578.27	-56.00	-25	-31.00	-77.96	-59.30	8.30	11.60	V
	10104.36	-53.25	-25	-28.25	-79.65	-54.77	10.48	12.00	V

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

LTE Band 41 / 20MHz / QPSK									
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)
Middle	5168.18	-59.19	-25	-34.19	-78.69	-64.75	7.14	12.70	H
	7752.27	-53.63	-25	-28.63	-78.47	-56.93	8.30	11.60	H
	10336.36	-49.04	-25	-24.04	-78.97	-50.56	10.48	12.00	H
	5168.18	-59.13	-25	-34.13	-78.9	-64.69	7.14	12.70	V
	7752.27	-53.64	-25	-28.64	-78.33	-56.94	8.30	11.60	V
	10336.36	-49.96	-25	-24.96	-78.98	-51.48	10.48	12.00	V

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



Bottom Antenna:

LTE Band 7 / 20MHz / QPSK									
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)
Middle	5052.18	-60.13	-25	-35.13	-77.55	-65.69	7.14	12.70	H
	7578.27	-55.60	-25	-30.60	-77.76	-58.90	8.30	11.60	H
	10104.36	-52.88	-25	-27.88	-79.77	-54.40	10.48	12.00	H
	5052.18	-60.83	-25	-35.83	-78.18	-66.39	7.14	12.70	V
	7578.27	-56.09	-25	-31.09	-78.05	-59.39	8.30	11.60	V
	10104.36	-53.20	-25	-28.20	-79.6	-54.72	10.48	12.00	V

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

LTE Band 41 / 20MHz / QPSK									
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)
Middle	5168.18	-59.30	-25	-34.30	-78.80	-64.86	7.14	12.70	H
	7752.27	-53.40	-25	-28.40	-78.24	-56.70	8.30	11.60	H
	10336.36	-49.18	-25	-24.18	-79.11	-50.70	10.48	12.00	H
	5168.18	-58.79	-25	-33.79	-78.56	-64.35	7.14	12.70	V
	7752.27	-53.39	-25	-28.39	-78.08	-56.69	8.30	11.60	V
	10336.36	-49.79	-25	-24.79	-78.81	-51.31	10.48	12.00	V

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

LTE Band 41C_CA / 20MHz+20MHz / QPSK									
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)
Middle	5186.00	-59.42	-25	-34.42	-78.86	-64.98	7.14	12.70	H
	7779.00	-53.64	-25	-28.64	-78.55	-56.94	8.30	11.60	H
	10372.00	-50.17	-25	-25.17	-80.10	-51.69	10.48	12.00	H
	5186.00	-59.06	-25	-34.06	-78.79	-64.62	7.14	12.70	V
	7779.00	-53.88	-25	-28.88	-78.62	-57.18	8.30	11.60	V
	10372.00	-50.72	-25	-25.72	-79.82	-52.24	10.48	12.00	V

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