

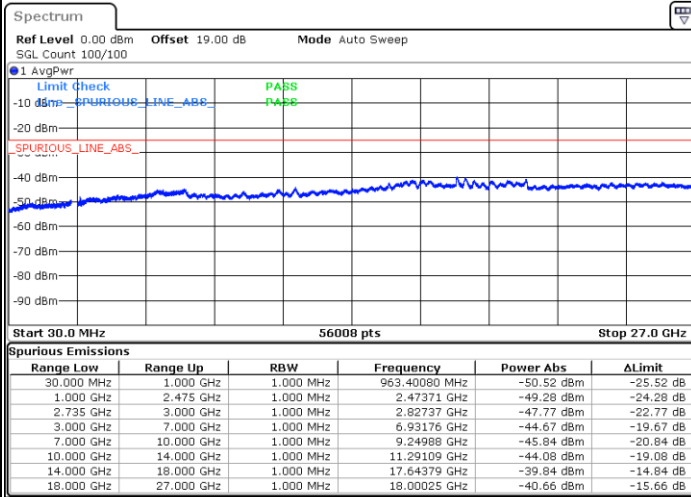


LTE Band 41C / 20MHz+10MHz

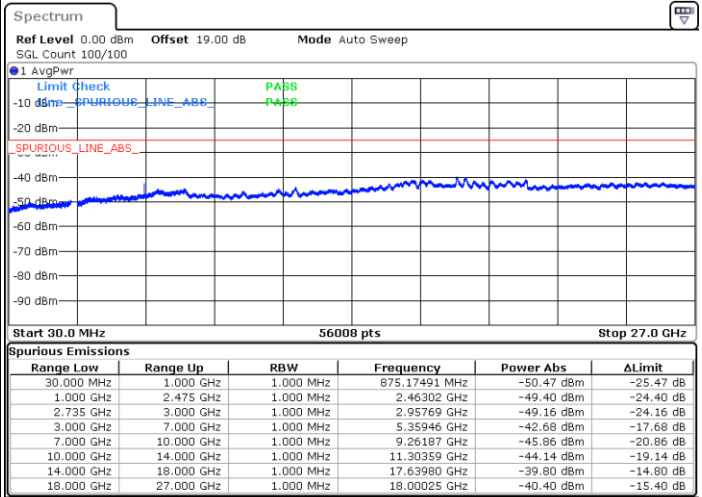
16QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



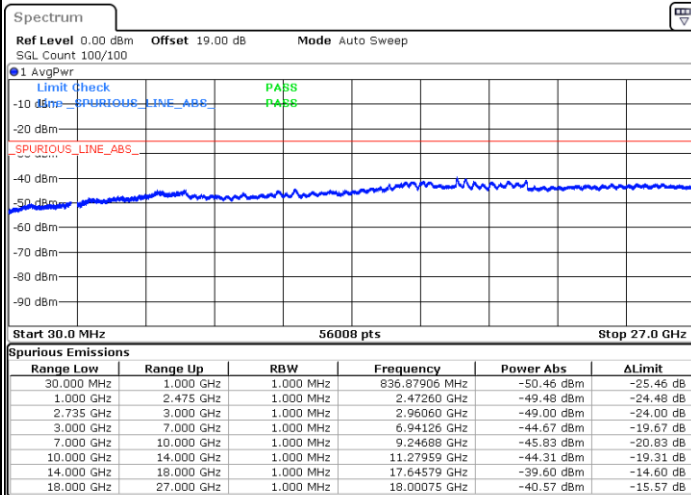
Date: 17.AUG.2021 11:16:37



Date: 17.AUG.2021 11:13:17

Highest Channel / FullIRB

N/A



Date: 17.AUG.2021 11:20:57

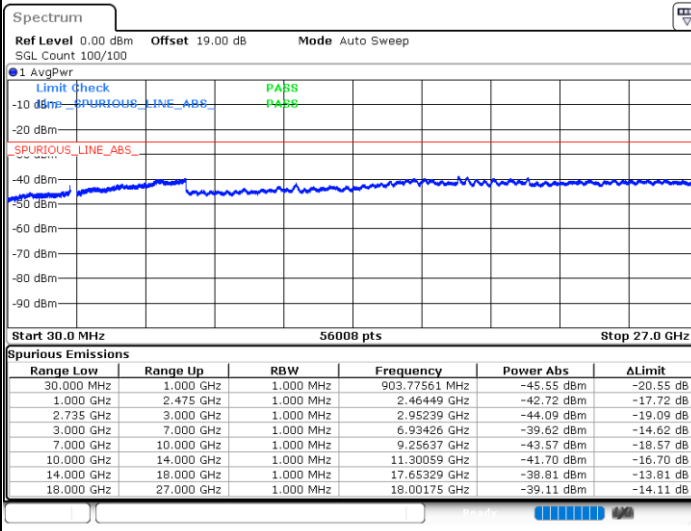


LTE Band 41C / 20MHz+15MHz

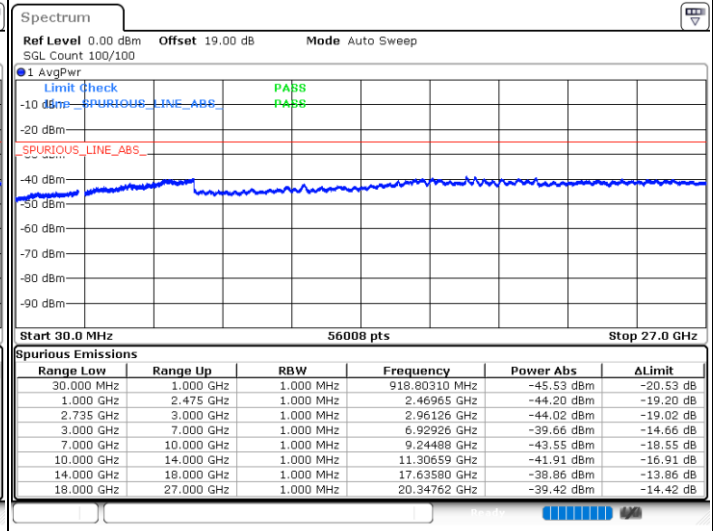
16QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



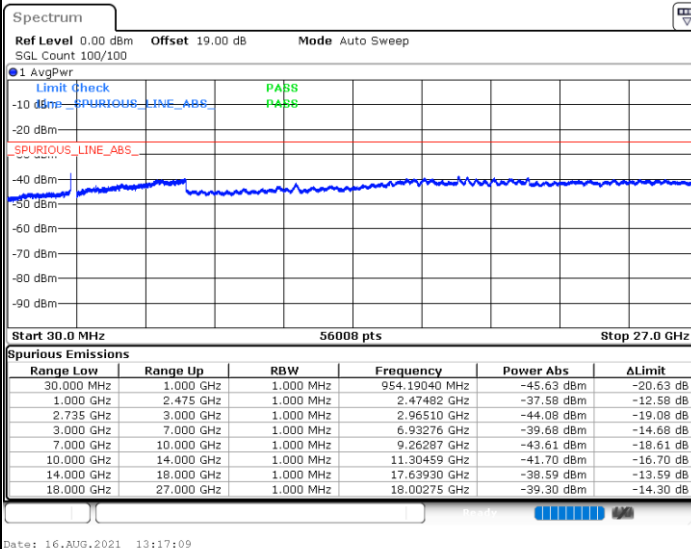
Date: 16.AUG.2021 13:11:20



Date: 16.AUG.2021 13:15:42

Lowest Channel / FullIRB

N/A



Date: 16.AUG.2021 13:17:09

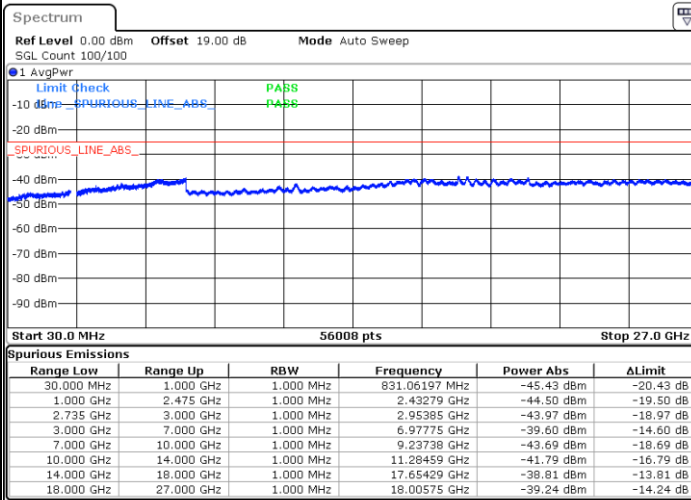


LTE Band 41C / 20MHz+15MHz

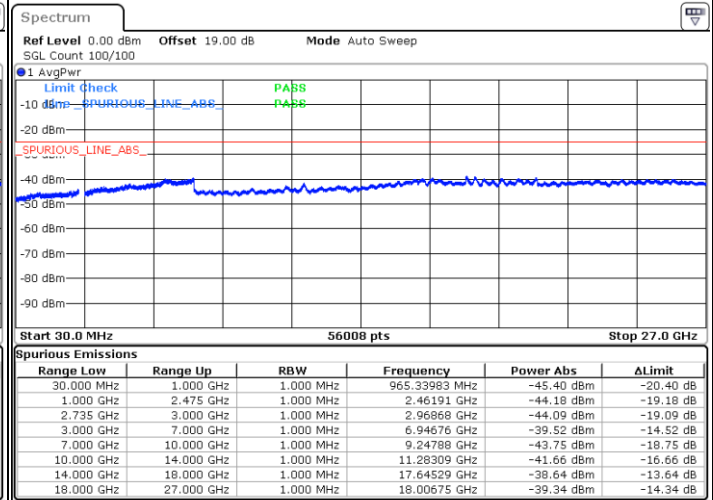
16QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



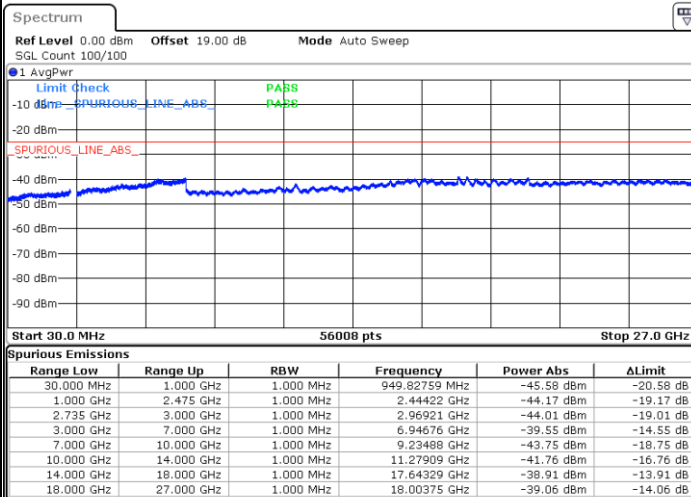
Date: 16.AUG.2021 13:24:50



Date: 16.AUG.2021 13:28:49

Middle Channel / FullRB

N/A



Date: 16.AUG.2021 13:21:21

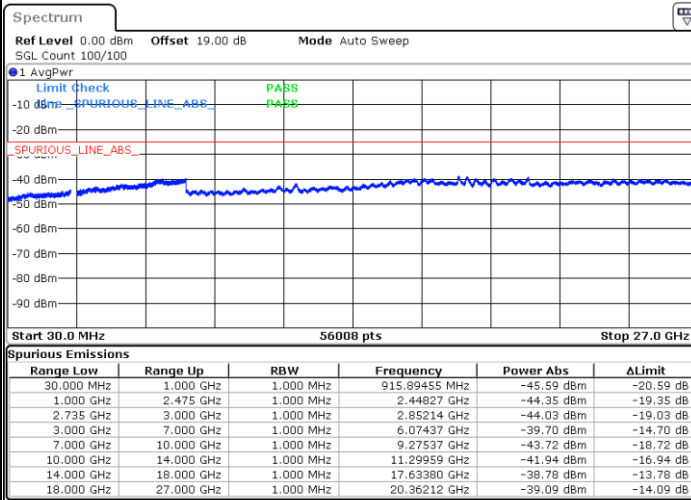


LTE Band 41C / 20MHz+15MHz

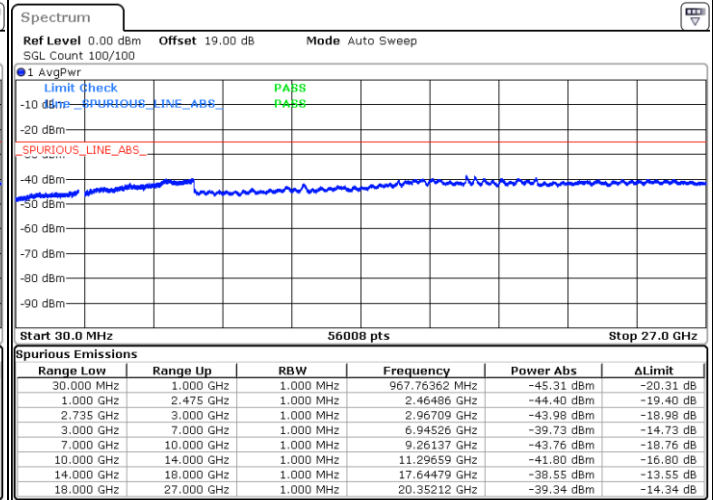
16QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



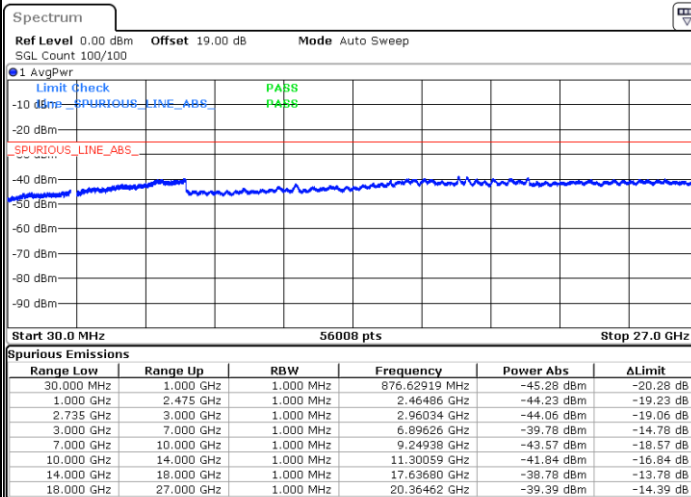
Date: 16.AUG.2021 13:39:52



Date: 16.AUG.2021 13:35:20

Highest Channel / FullIRB

N/A



Date: 16.AUG.2021 13:43:58

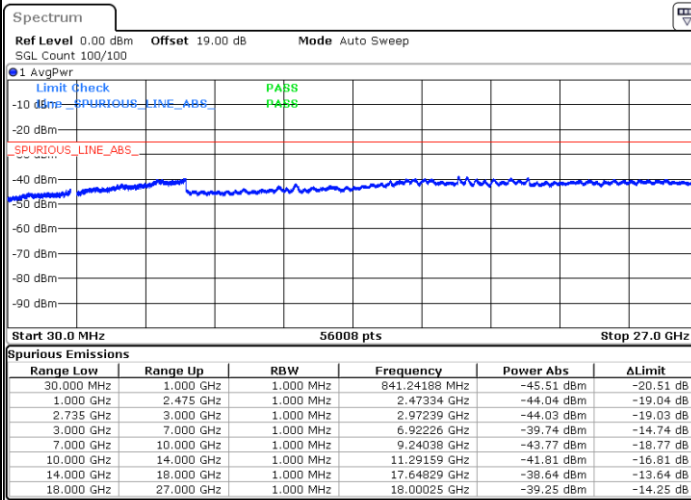


LTE Band 41C / 20MHz+20MHz

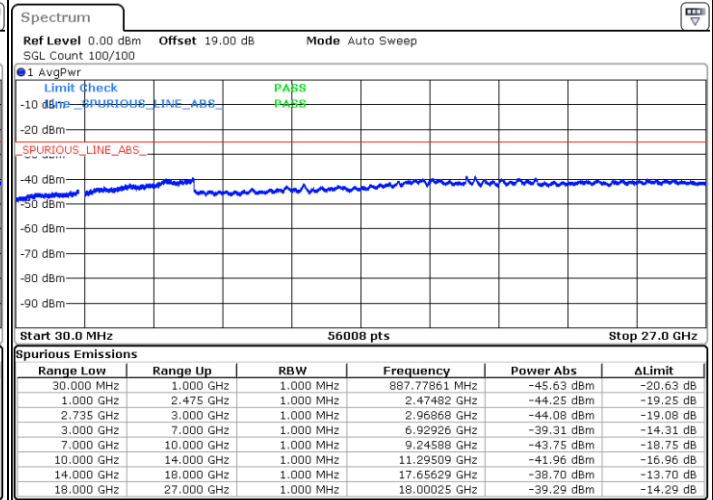
16QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



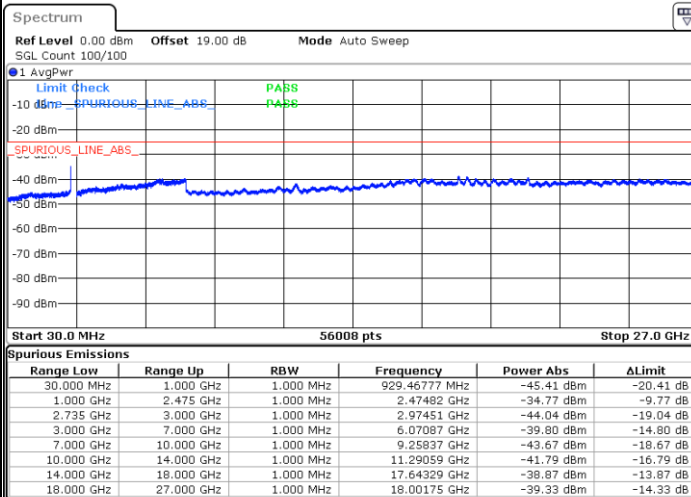
Date: 16.AUG.2021 13:53:42



Date: 16.AUG.2021 13:58:35

Lowest Channel / FullIRB

N/A



Date: 16.AUG.2021 13:49:55

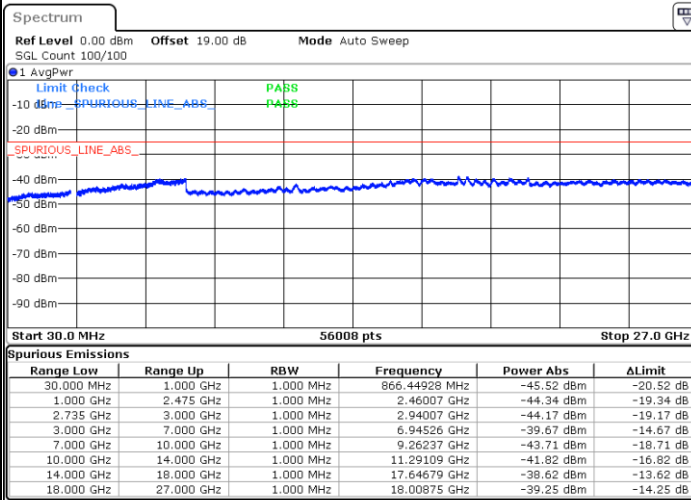


LTE Band 41C / 20MHz+20MHz

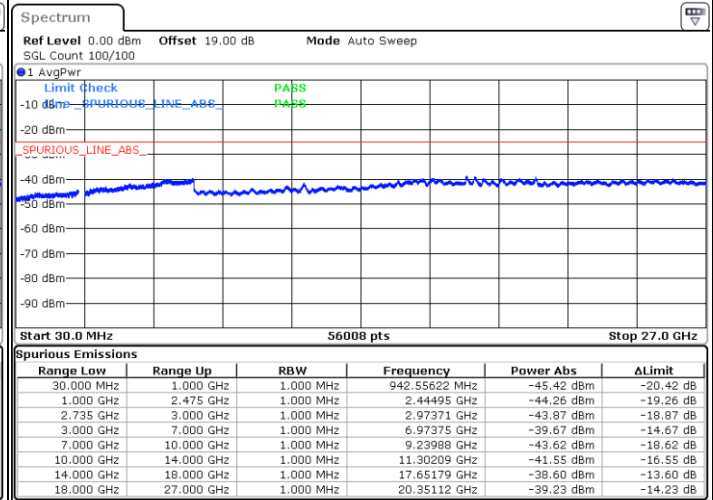
16QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



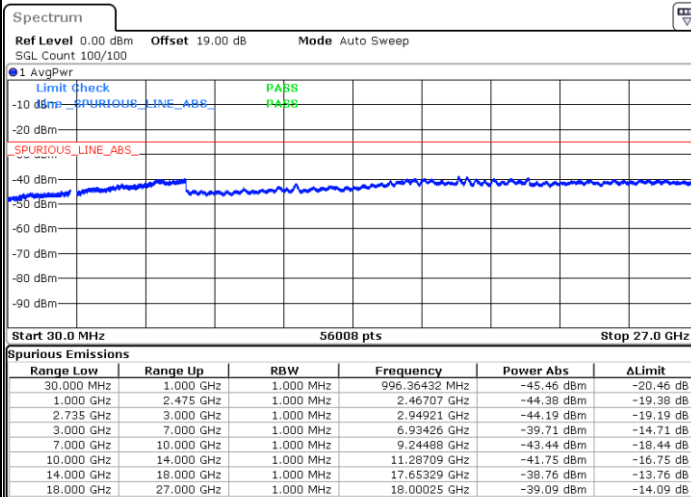
Date: 16.AUG.2021 14:15:26



Date: 16.AUG.2021 14:06:57

Middle Channel / FullRB

N/A



Date: 16.AUG.2021 14:19:14

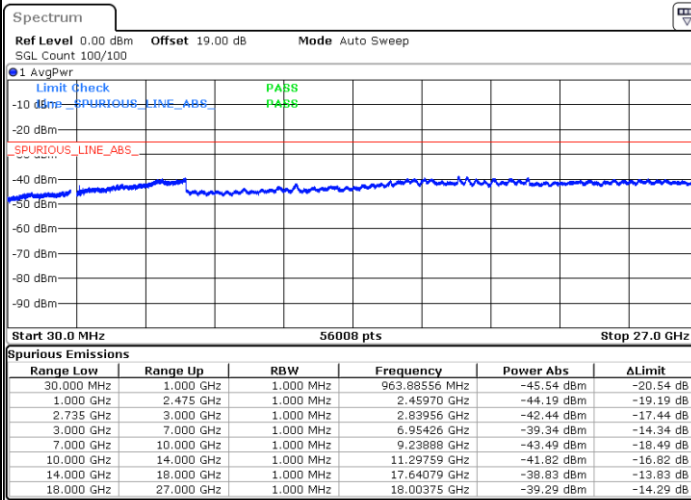


LTE Band 41C / 20MHz+20MHz

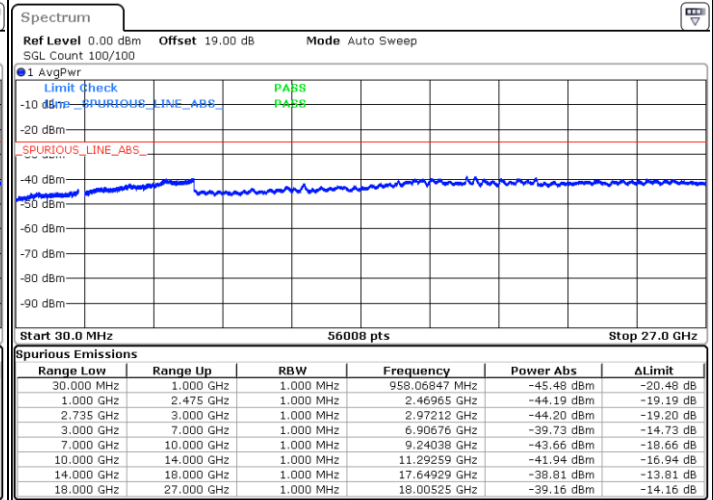
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



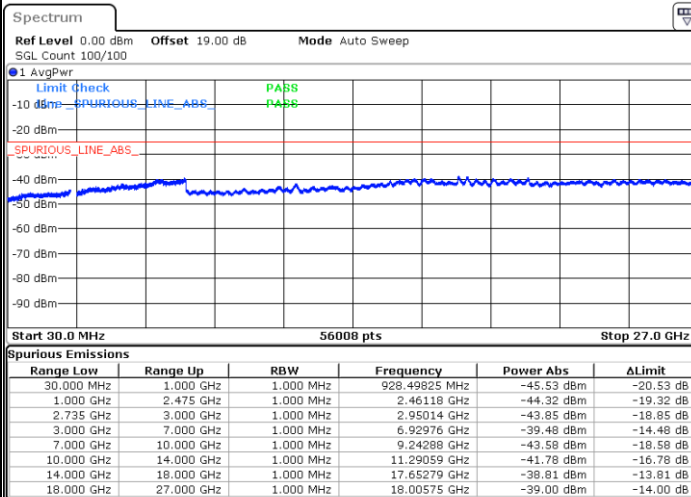
Date: 16.AUG.2021 14:33:54



Date: 16.AUG.2021 14:38:26

Highest Channel / FullIRB

N/A



Date: 16.AUG.2021 14:25:34

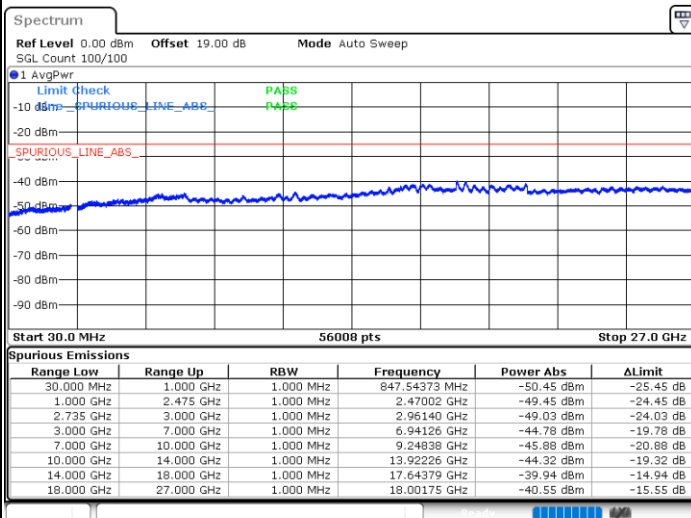


LTE Band 41C / 10MHz+20MHz

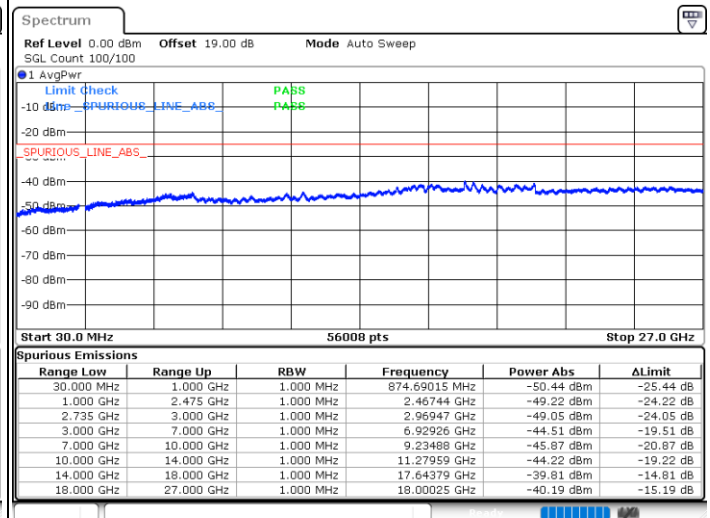
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



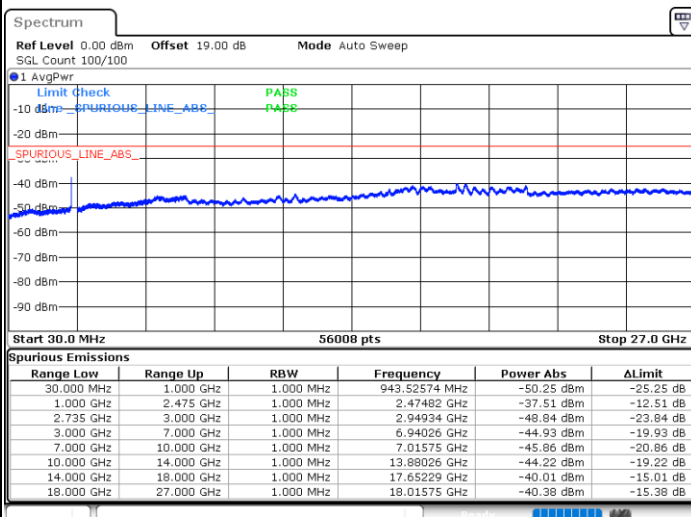
Date: 17.AUG.2021 10:11:39



Date: 17.AUG.2021 10:06:07

Lowest Channel / FullIRB

N/A



Date: 17.AUG.2021 10:12:46

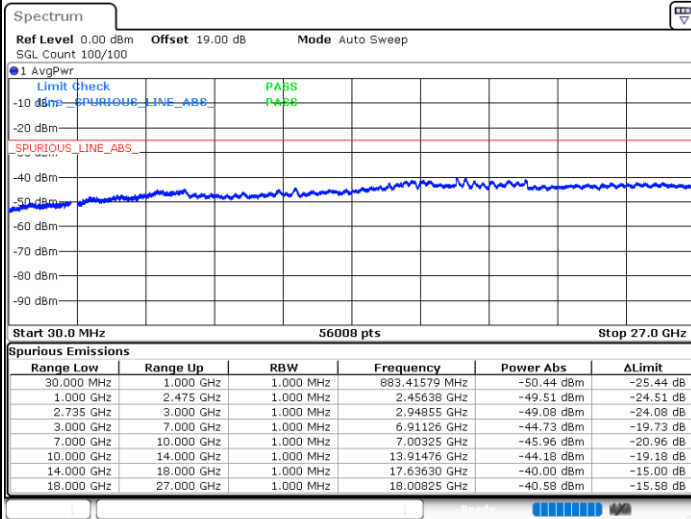


LTE Band 41C / 10MHz+20MHz

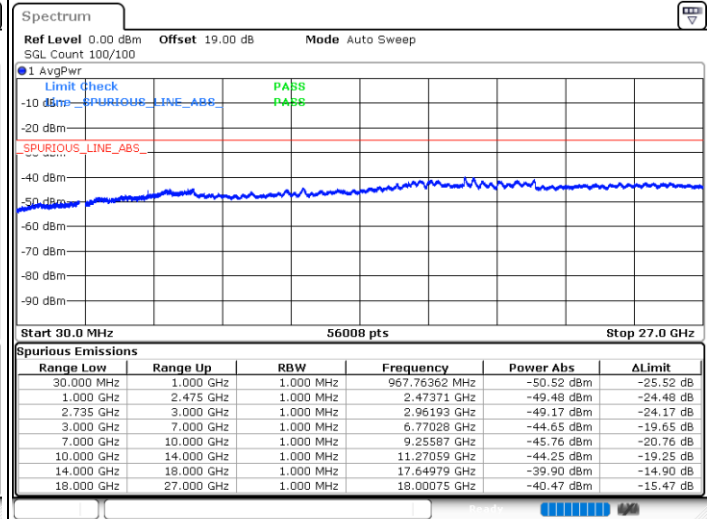
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



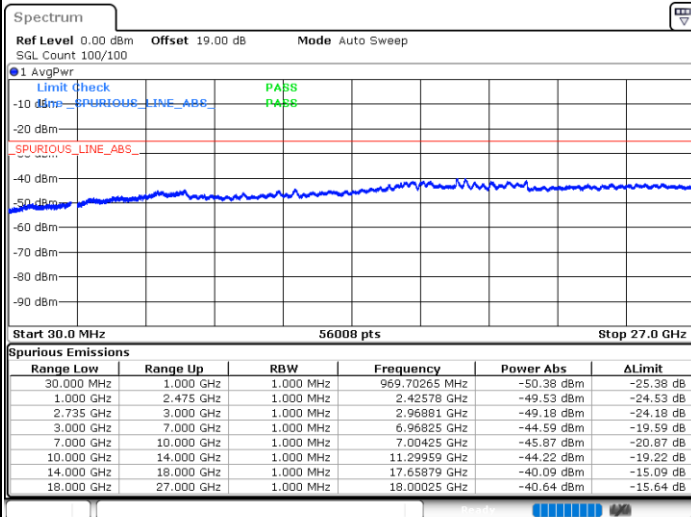
Date: 17.AUG.2021 10:22:22



Date: 17.AUG.2021 10:28:36

Middle Channel / FullRB

N/A



Date: 17.AUG.2021 10:20:55

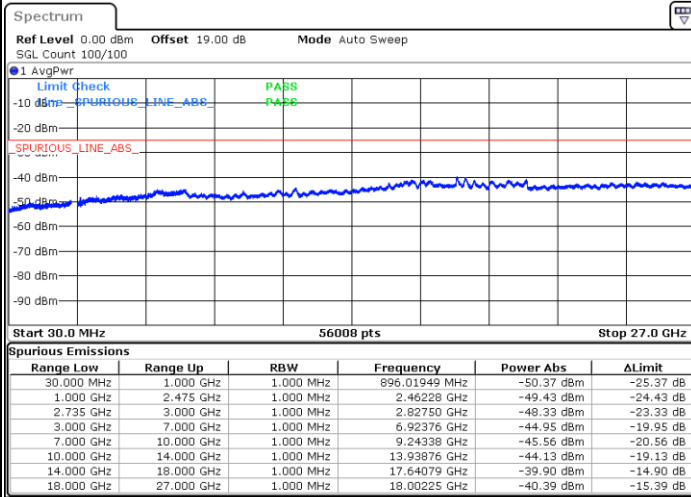


LTE Band 41C / 10MHz+20MHz

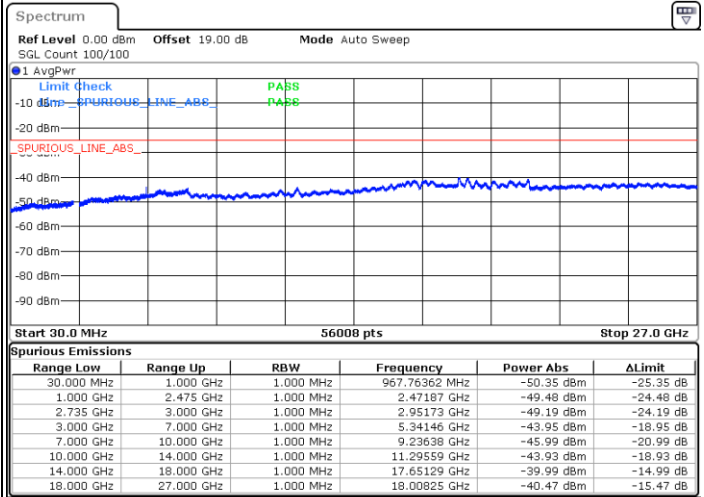
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



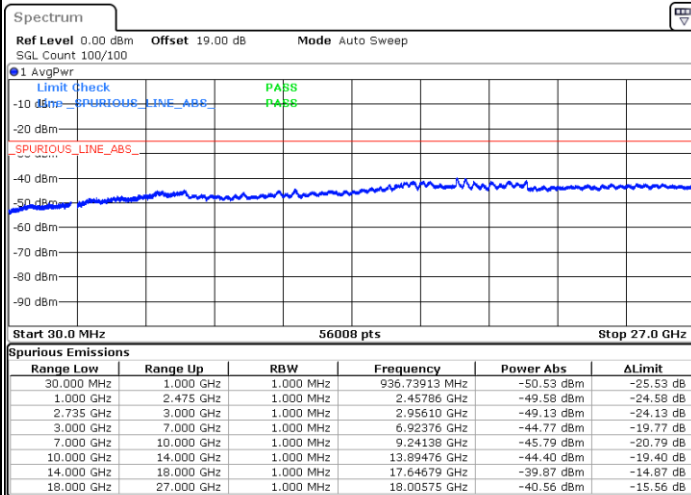
Date: 17.AUG.2021 10:33:54



Date: 17.AUG.2021 10:32:48

Highest Channel / FullIRB

N/A



Date: 17.AUG.2021 10:43:46

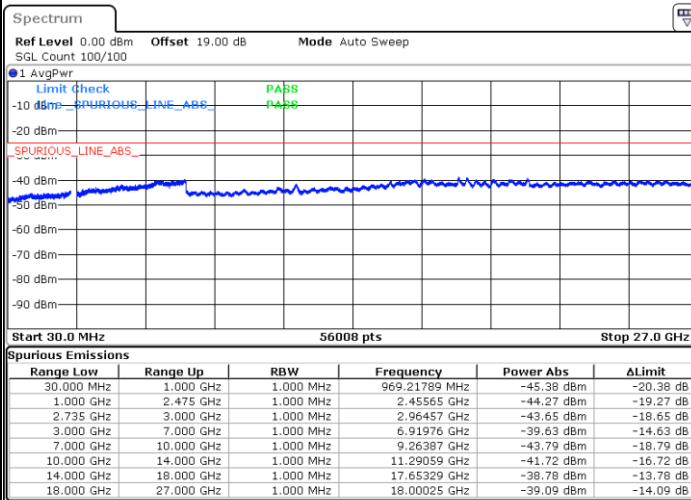


LTE Band 41C / 15MHz+15MHz

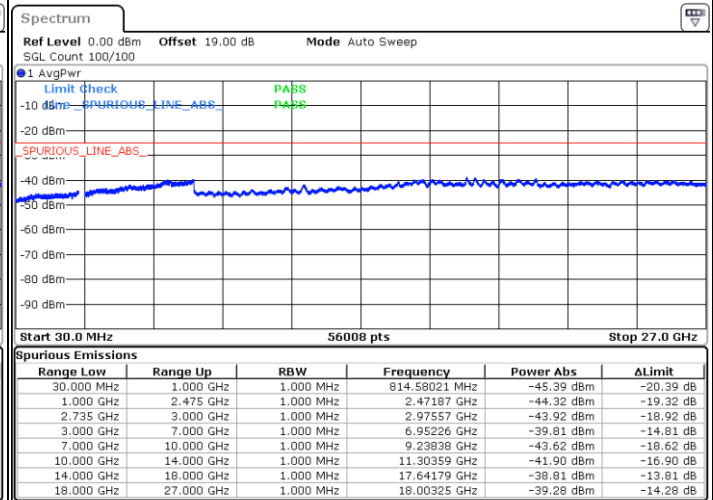
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



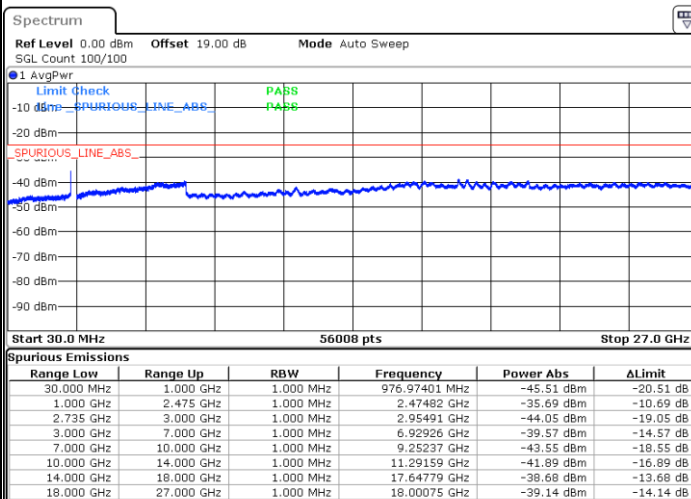
Date: 16.AUG.2021 15:40:19



Date: 16.AUG.2021 15:46:03

Lowest Channel / FullIRB

N/A



Date: 16.AUG.2021 15:39:03

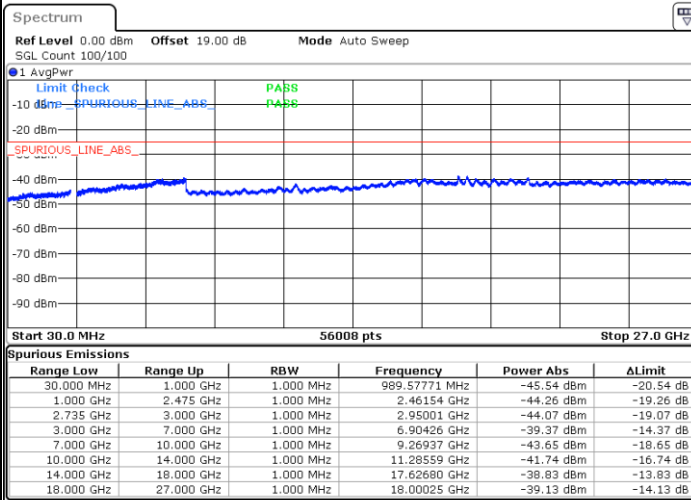


LTE Band 41C / 15MHz+15MHz

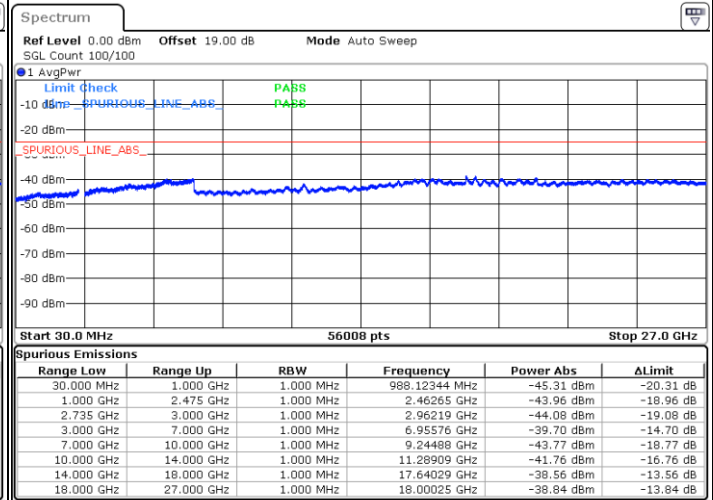
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



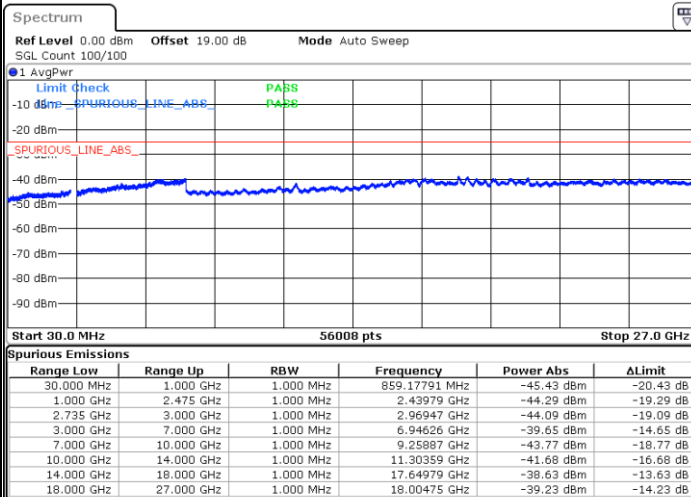
Date: 16.AUG.2021 15:24:45



Date: 16.AUG.2021 15:18:18

Middle Channel / FullRB

N/A



Date: 16.AUG.2021 15:26:18

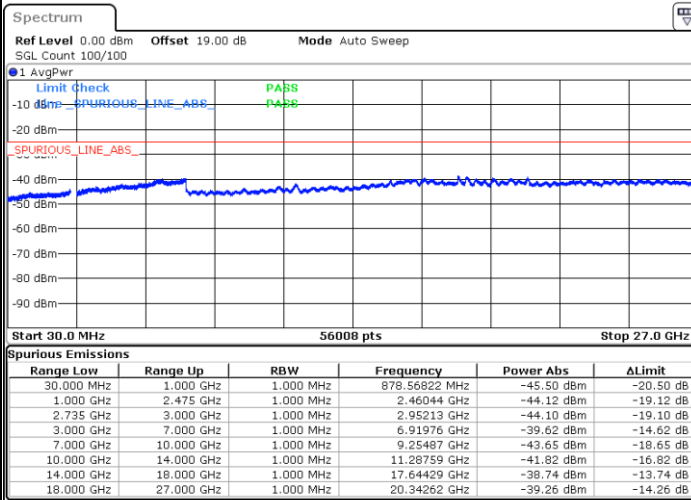


LTE Band 41C / 15MHz+15MHz

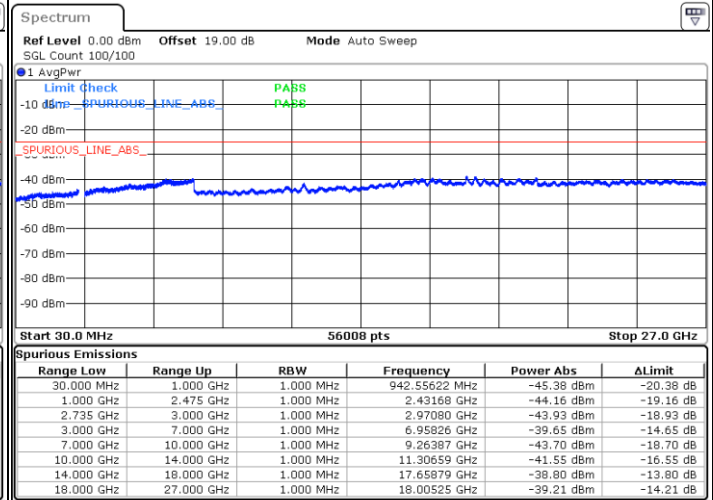
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



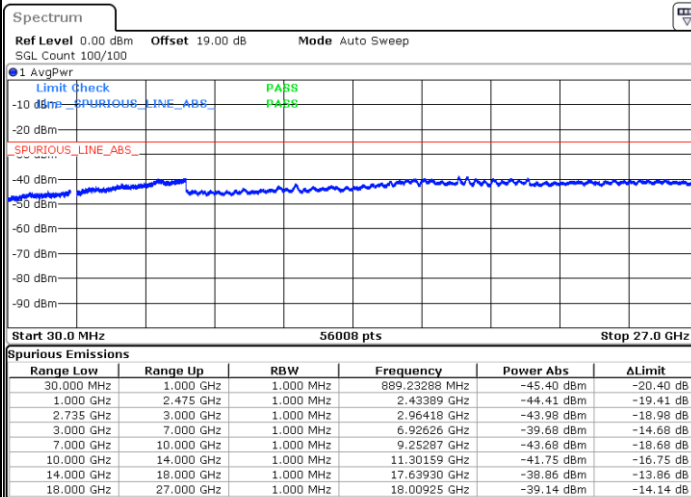
Date: 16.AUG.2021 15:08:00



Date: 16.AUG.2021 15:13:49

Highest Channel / FullIRB

N/A



Date: 16.AUG.2021 15:06:51

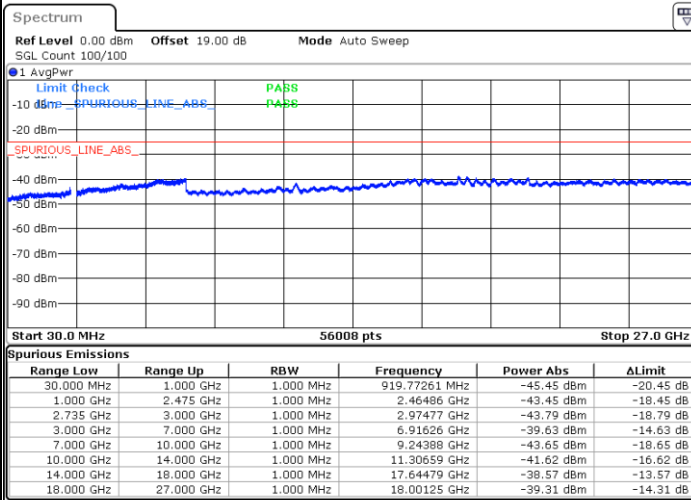


LTE Band 41C / 15MHz+20MHz

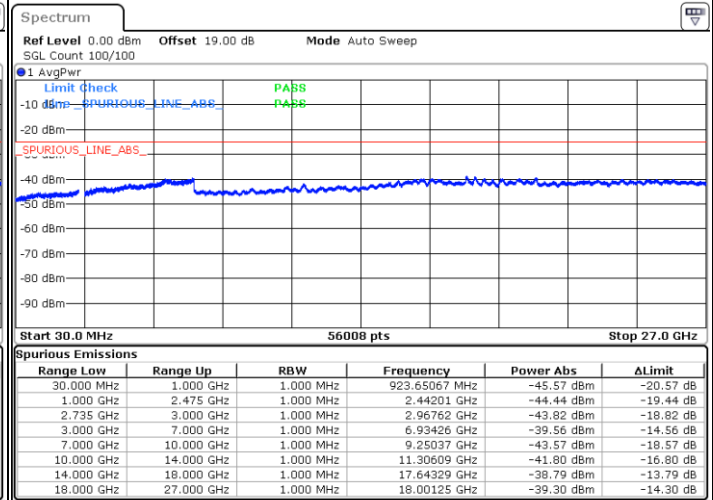
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



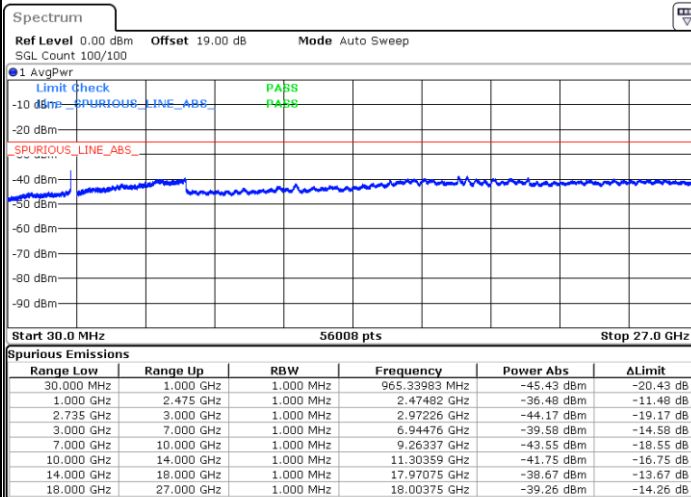
Date: 16.AUG.2021 16:46:32



Date: 16.AUG.2021 16:52:58

Lowest Channel / FullIRB

N/A



Date: 16.AUG.2021 16:45:26

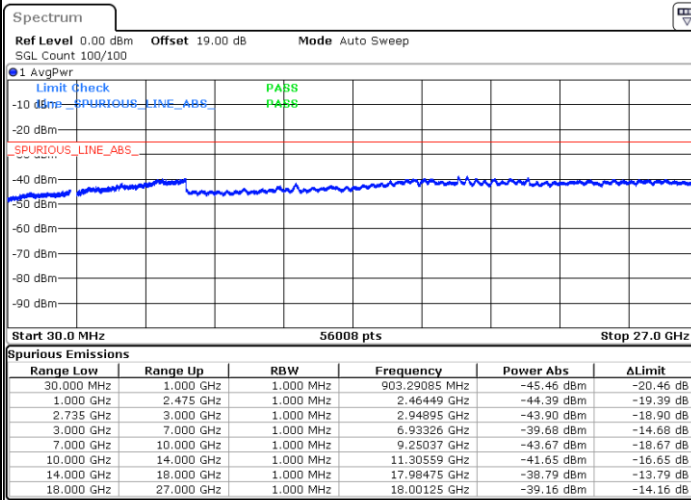


LTE Band 41C / 15MHz+20MHz

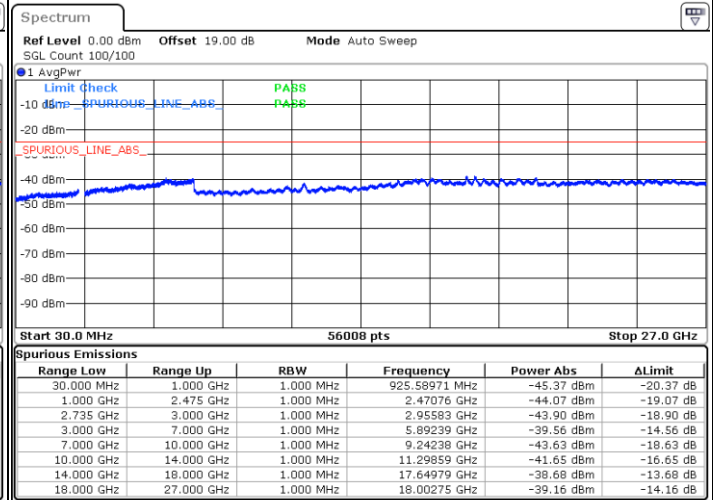
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



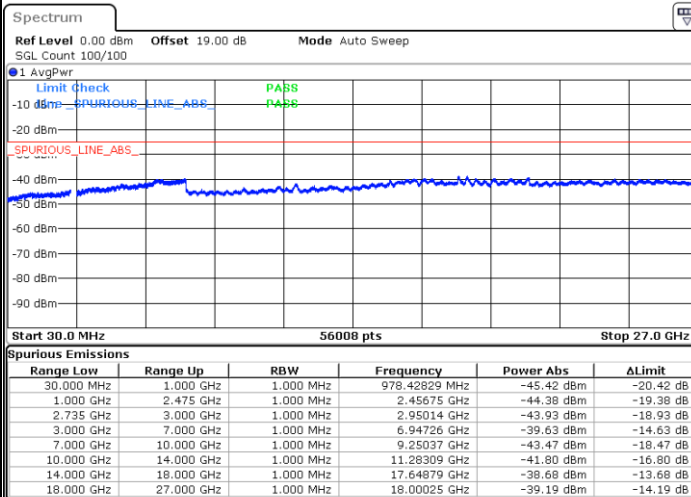
Date: 16.AUG.2021 17:03:49



Date: 16.AUG.2021 16:56:58

Middle Channel / FullRB

N/A



Date: 16.AUG.2021 17:05:22

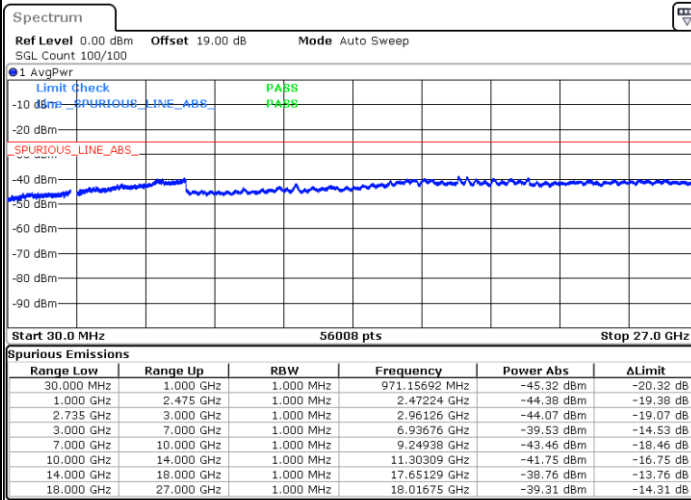


LTE Band 41C / 15MHz+20MHz

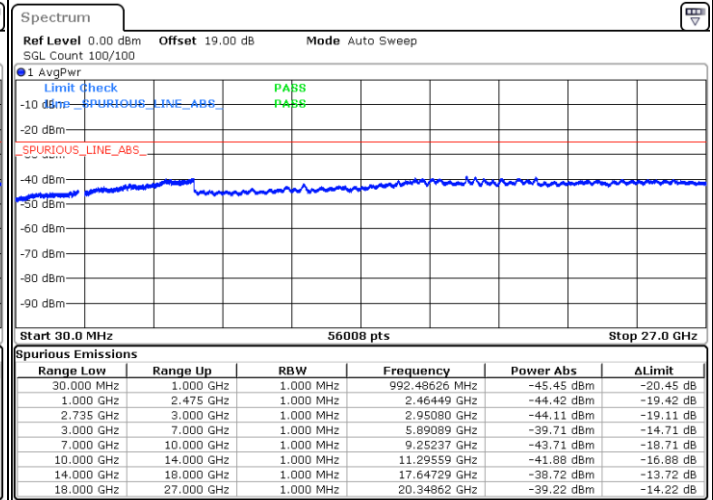
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



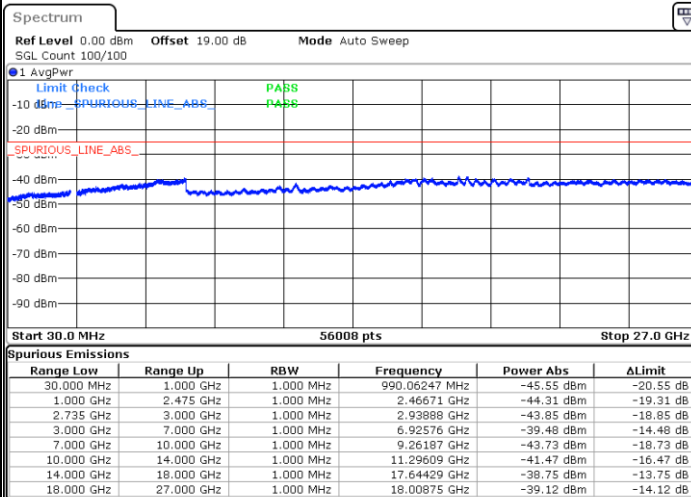
Date: 17.AUG.2021 15:10:46



Date: 17.AUG.2021 15:16:15

Highest Channel / FullIRB

N/A



Date: 17.AUG.2021 15:07:53

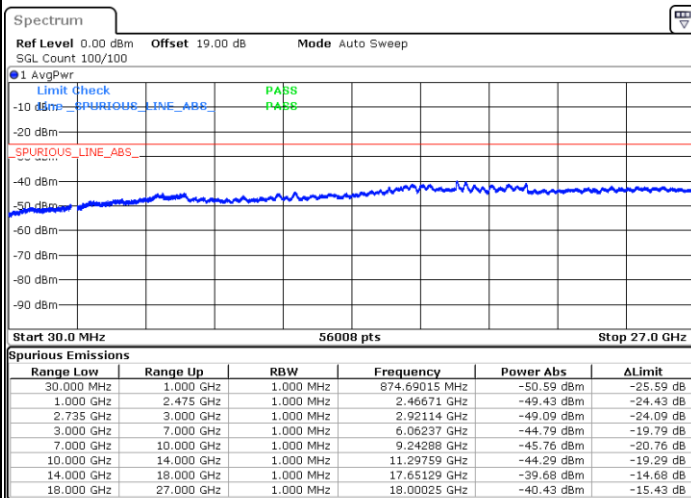


LTE Band 41C / 20MHz+10MHz

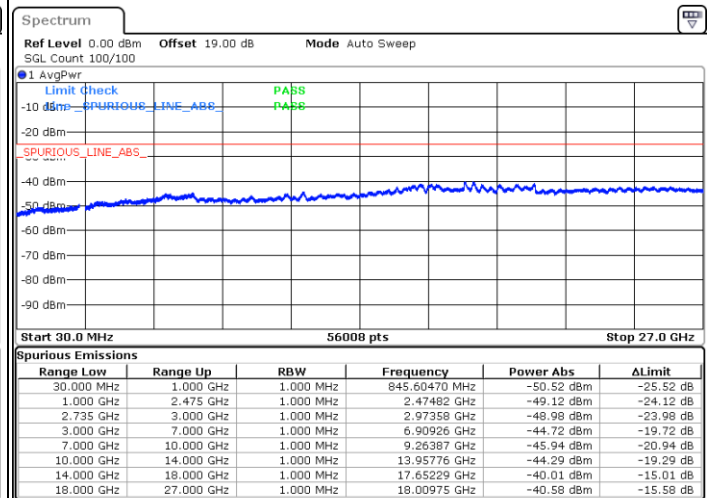
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



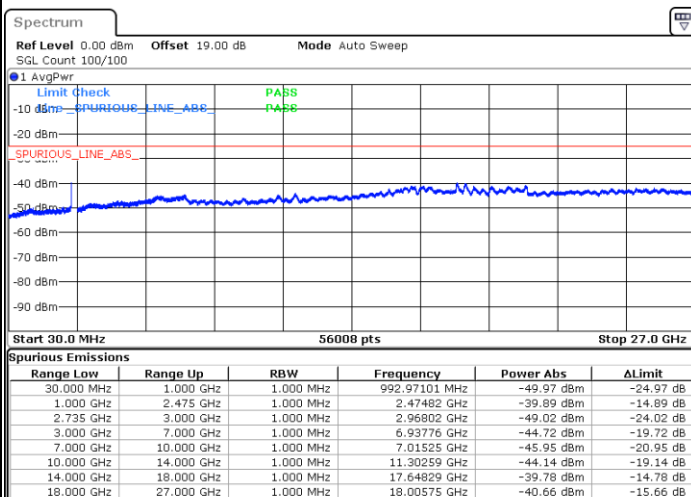
Date: 17.AUG.2021 10:55:10



Date: 17.AUG.2021 10:48:56

Lowest Channel / FullRB

N/A



Date: 17.AUG.2021 10:56:17

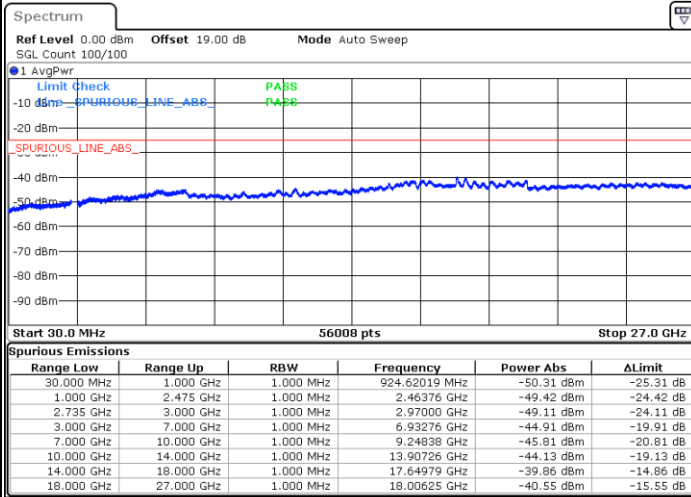


LTE Band 41C / 20MHz+10MHz

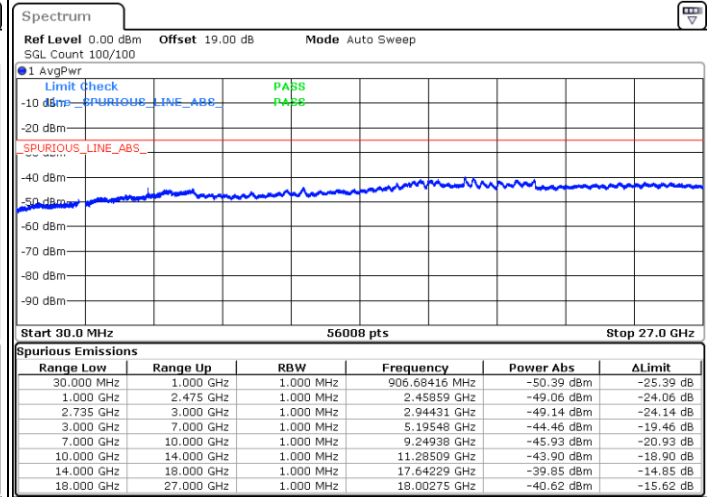
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



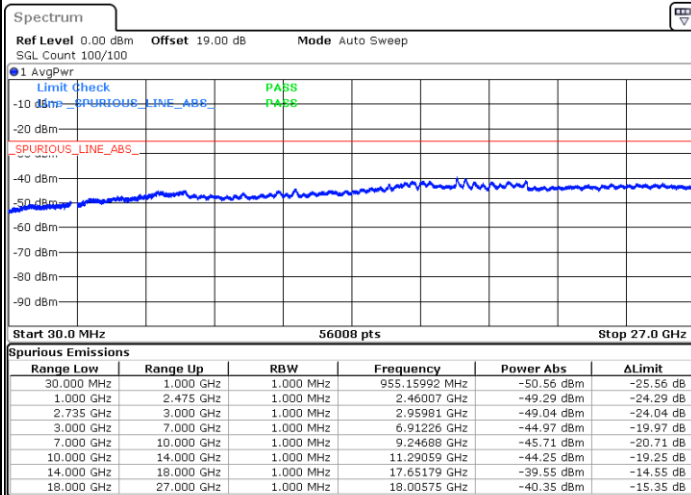
Date: 17.AUG.2021 11:03:40



Date: 17.AUG.2021 11:10:13

Middle Channel / FullRB

N/A



Date: 17.AUG.2021 11:02:34

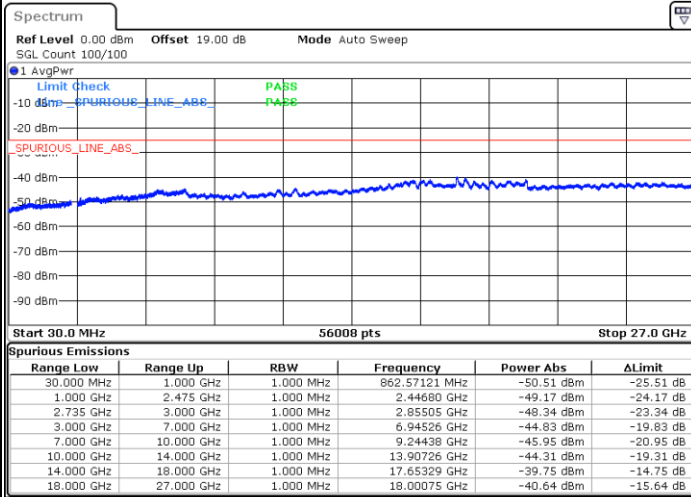


LTE Band 41C / 20MHz+10MHz

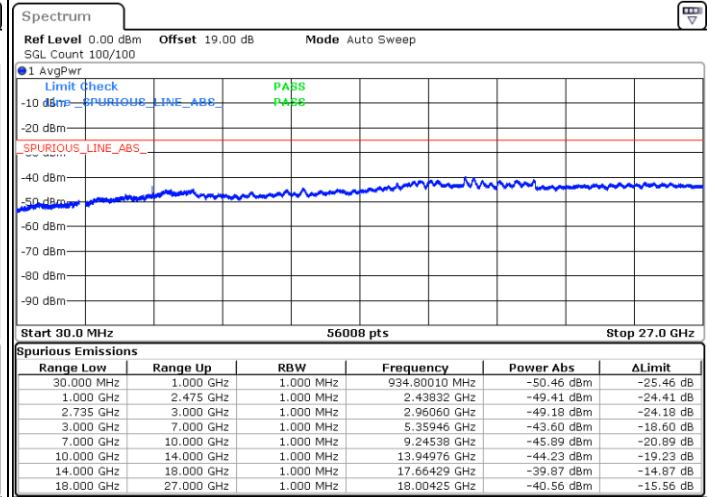
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



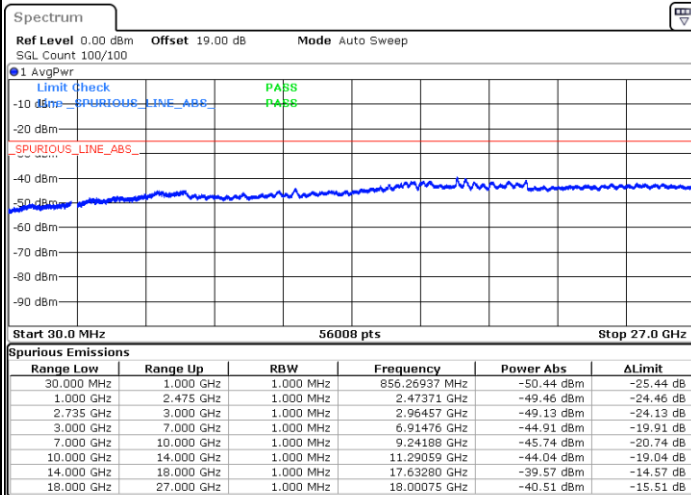
Date: 17.AUG.2021 11:15:30



Date: 17.AUG.2021 11:14:24

Highest Channel / FullIRB

N/A



Date: 17.AUG.2021 11:22:03

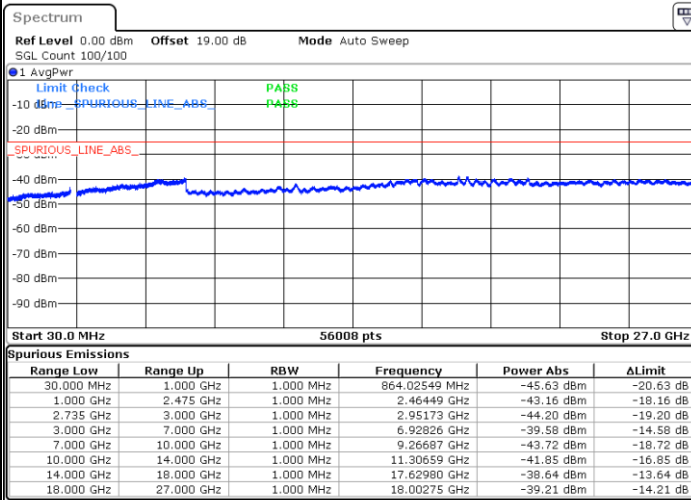


LTE Band 41C / 20MHz+15MHz

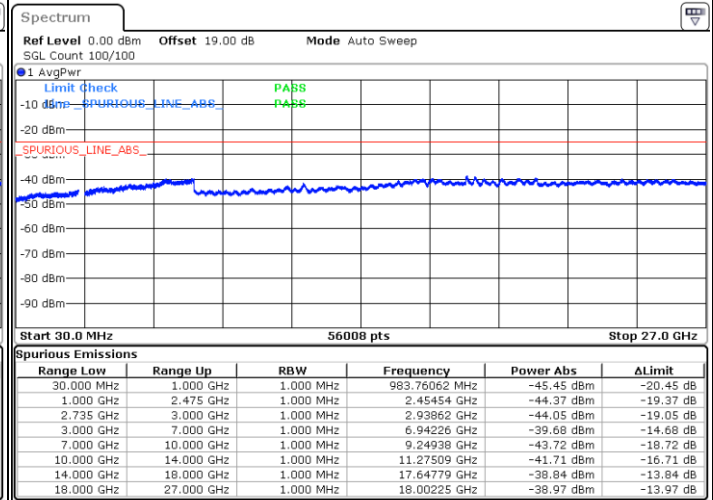
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



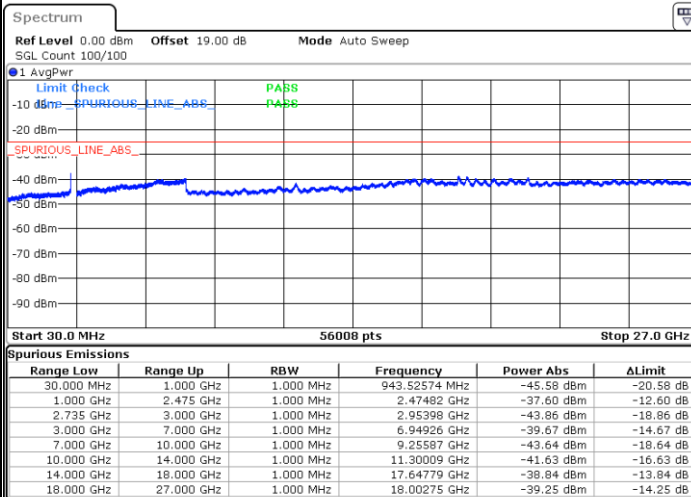
Date: 16.AUG.2021 13:12:58



Date: 16.AUG.2021 13:14:19

Lowest Channel / FullIRB

N/A



Date: 16.AUG.2021 13:18:21

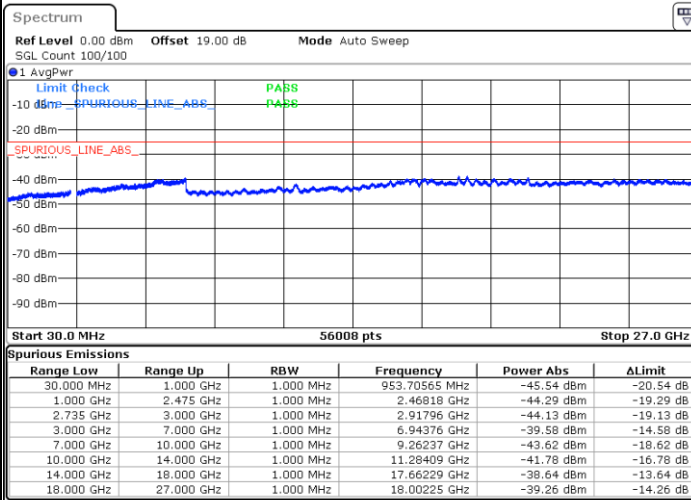


LTE Band 41C / 20MHz+15MHz

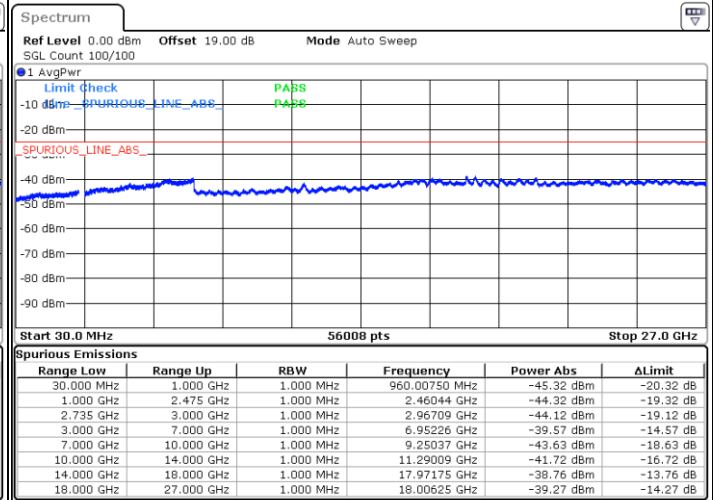
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



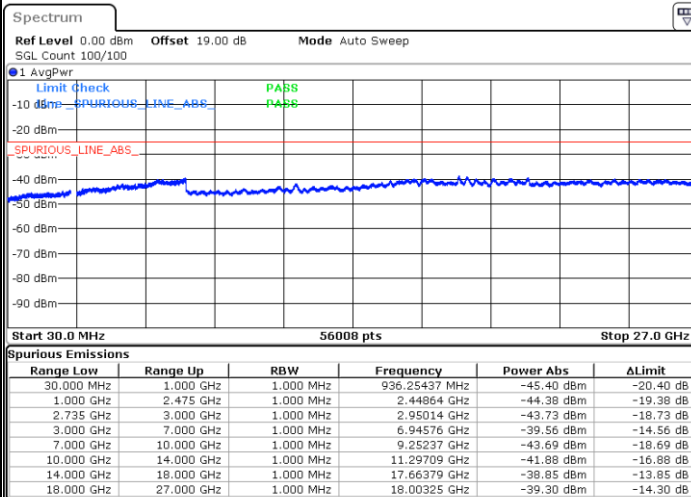
Date: 16.AUG.2021 13:25:51



Date: 16.AUG.2021 13:27:14

Middle Channel / FullRB

N/A



Date: 16.AUG.2021 13:20:17

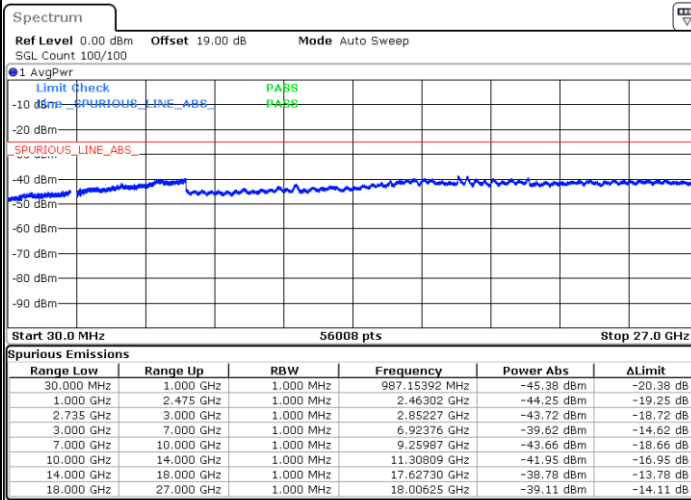


LTE Band 41C / 20MHz+15MHz

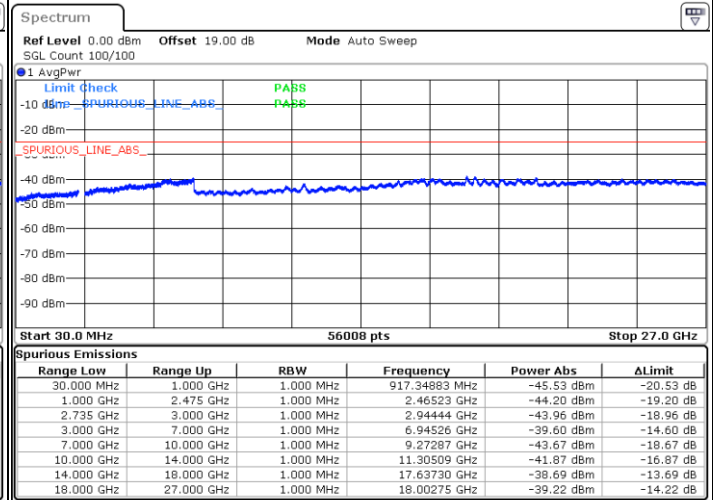
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



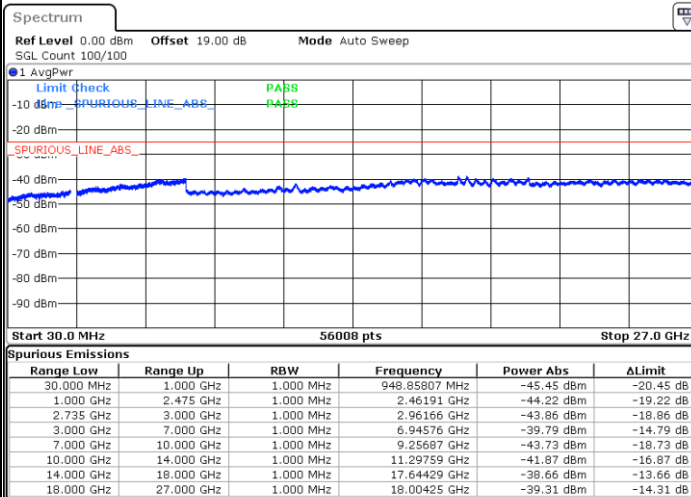
Date: 16.AUG.2021 13:37:57



Date: 16.AUG.2021 13:36:33

Highest Channel / FullIRB

N/A



Date: 16.AUG.2021 13:45:11

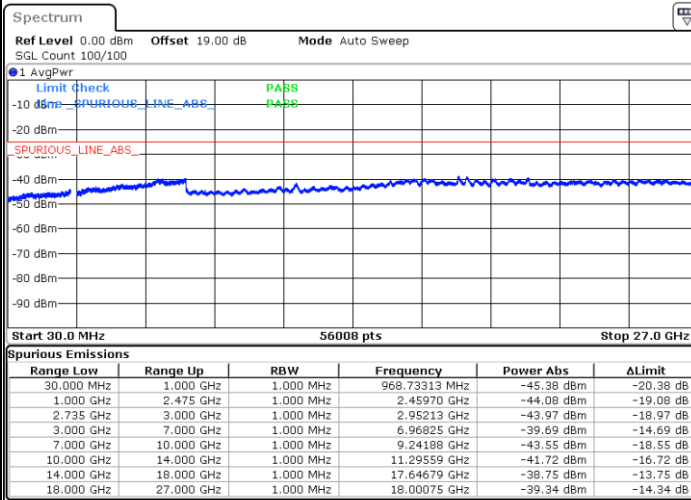


LTE Band 41C / 20MHz+20MHz

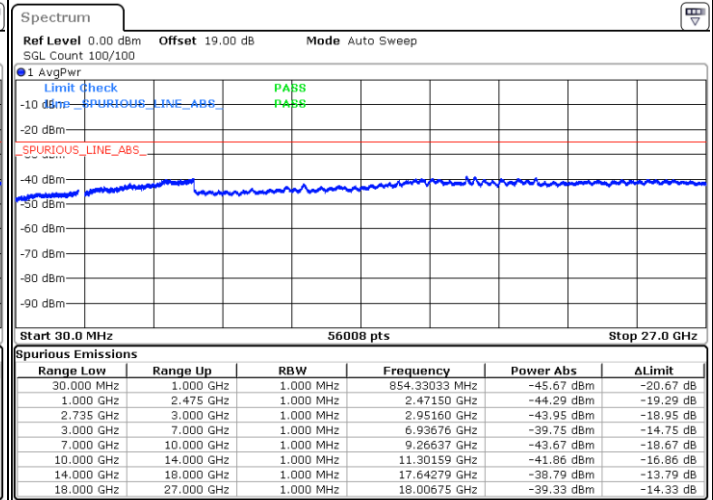
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



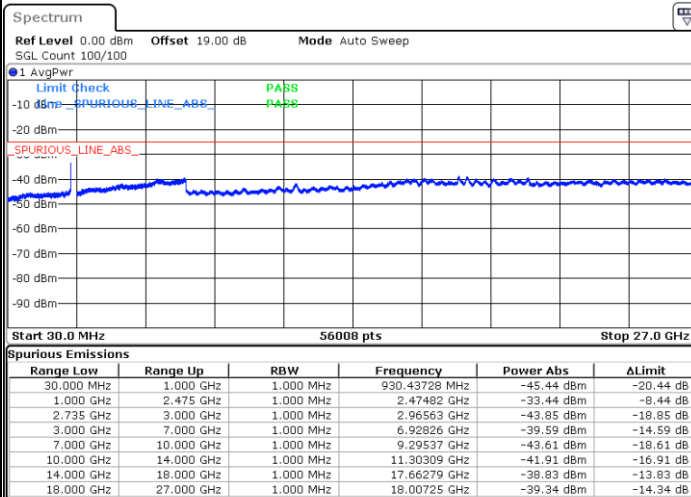
Date: 16.AUG.2021 13:54:58



Date: 16.AUG.2021 13:57:17

Lowest Channel / FullIRB

N/A



Date: 16.AUG.2021 13:48:44

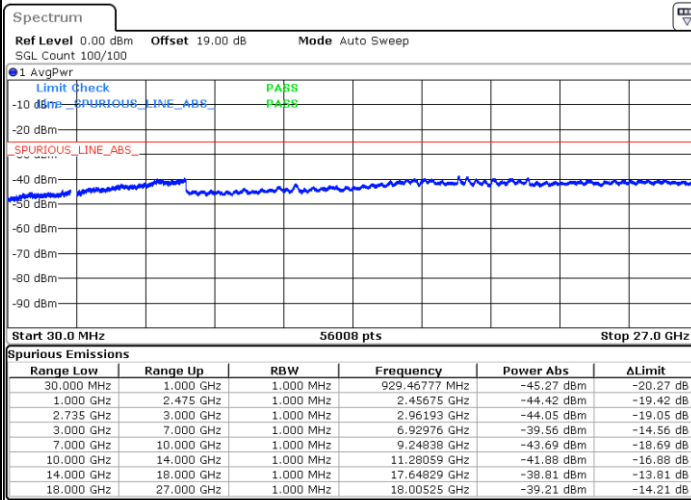


LTE Band 41C / 20MHz+20MHz

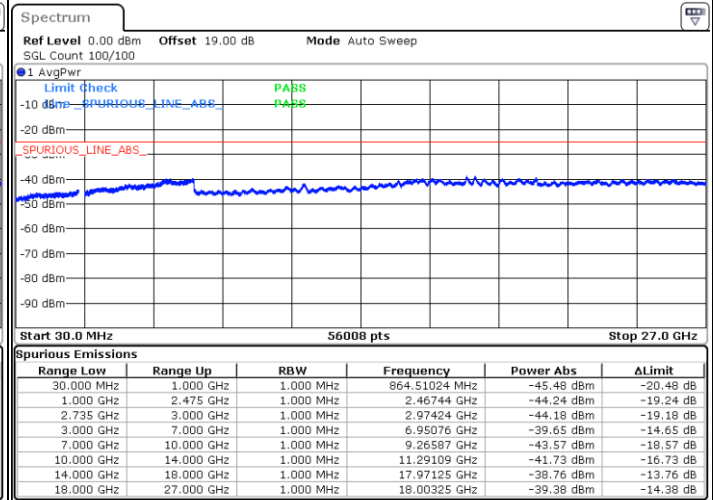
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



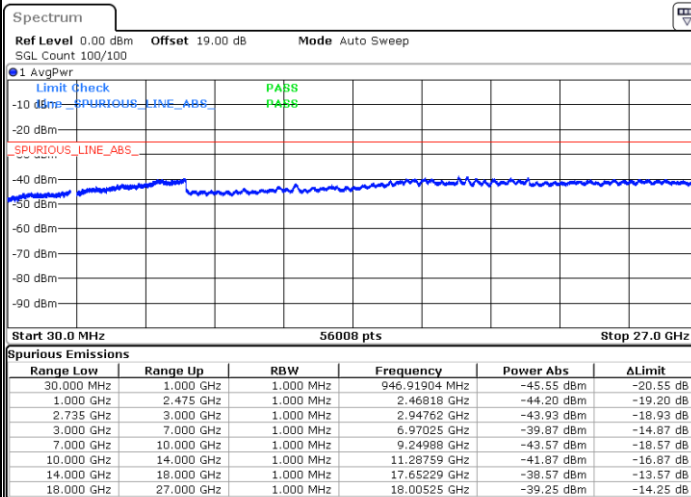
Date: 16.AUG.2021 14:14:20



Date: 16.AUG.2021 14:12:42

Middle Channel / FullIRB

N/A



Date: 16.AUG.2021 14:20:27

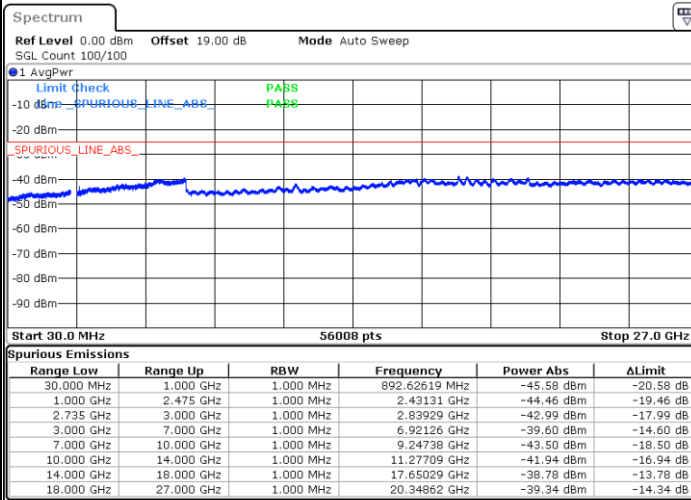


LTE Band 41C / 20MHz+20MHz

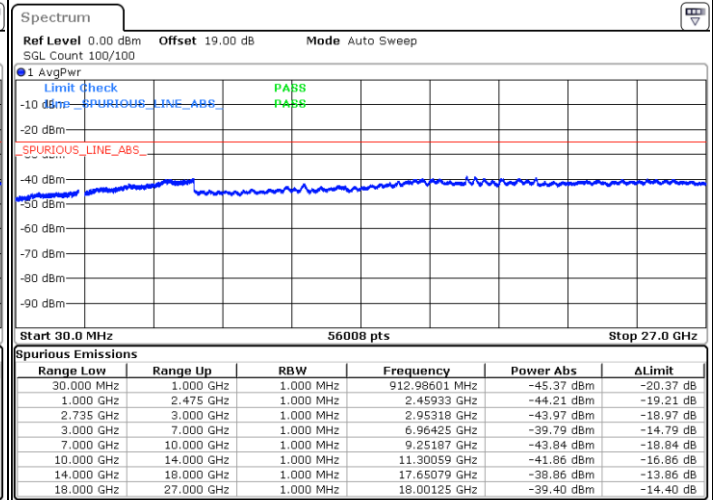
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



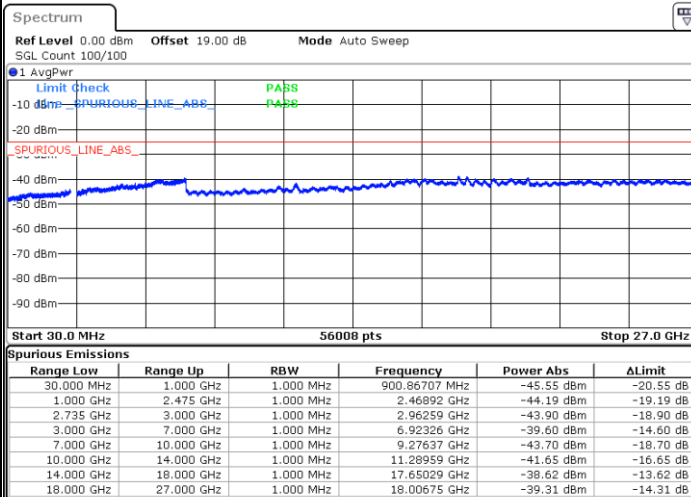
Date: 16.AUG.2021 14:35:21



Date: 16.AUG.2021 14:36:54

Highest Channel / FullIRB

N/A



Date: 16.AUG.2021 14:24:20



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

For Ant. 1:

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	-59.34	-25	-34.34	-79.18	-64.90	7.14	12.70	H
	7578.27	-54.85	-25	-29.85	-79.38	-58.15	8.30	11.60	H
	10104.36	-50.08	-25	-25.08	-80.01	-51.60	10.48	12.00	H
	5052.18	-58.88	-25	-33.88	-78.84	-64.44	7.14	12.70	V
	7578.27	-54.80	-25	-29.80	-79.29	-58.10	8.30	11.60	V
	10104.36	-51.39	-25	-26.39	-79.92	-52.91	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	-61.29	-25	-36.29	-80.79	-66.85	7.14	12.70	H
	7752.27	-54.35	-25	-29.35	-79.19	-57.65	8.30	11.60	H
	10336.36	-50.00	-25	-25.00	-79.93	-51.52	10.48	12.00	H
	5168.18	-60.86	-25	-35.86	-80.63	-66.42	7.14	12.70	V
	7752.27	-54.48	-25	-29.48	-79.17	-57.78	8.30	11.60	V
	10336.36	-50.37	-25	-25.37	-79.39	-51.89	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	-61.14	-25	-36.14	-78.42	-66.70	7.14	12.70	H
	7779.00	-55.15	-25	-30.15	-77.80	-58.45	8.30	11.60	H
	10372.00	-52.10	-25	-27.10	-78.89	-53.62	10.48	12.00	H
	5186.00	-61.70	-25	-36.70	-78.93	-67.26	7.14	12.70	V
	7779.00	-55.11	-25	-30.11	-77.76	-58.41	8.30	11.60	V
	10372.00	-52.37	-25	-27.37	-78.98	-53.89	10.48	12.00	V

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



For Ant. 2:

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	-59.00	-25	-34.00	-78.84	-64.56	7.14	12.70	H
	7578.27	-54.48	-25	-29.48	-79.01	-57.78	8.30	11.60	H
	10104.36	-49.80	-25	-24.80	-79.73	-51.32	10.48	12.00	H
	5052.18	-59.00	-25	-34.00	-78.96	-64.56	7.14	12.70	V
	7578.27	-54.25	-25	-29.25	-78.74	-57.55	8.30	11.60	V
	10104.36	-51.28	-25	-26.28	-79.81	-52.80	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	-61.26	-25	-36.26	-80.76	-66.82	7.14	12.70	H
	7752.27	-53.96	-25	-28.96	-78.80	-57.26	8.30	11.60	H
	10336.36	-49.44	-25	-24.44	-79.37	-50.96	10.48	12.00	H
	5168.18	-60.95	-25	-35.95	-80.72	-66.51	7.14	12.70	V
	7752.27	-54.15	-25	-29.15	-78.84	-57.45	8.30	11.60	V
	10336.36	-50.52	-25	-25.52	-79.54	-52.04	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	-61.85	-25	-36.85	-79.13	-67.41	7.14	12.70	H
	7779.00	-54.95	-25	-29.95	-77.60	-58.25	8.30	11.60	H
	10372.00	-53.16	-25	-28.16	-79.95	-54.68	10.48	12.00	H
	5186.00	-62.18	-25	-37.18	-79.41	-67.74	7.14	12.70	V
	7779.00	-55.36	-25	-30.36	-78.01	-58.66	8.30	11.60	V
	10372.00	-53.17	-25	-28.17	-79.78	-54.69	10.48	12.00	V

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