

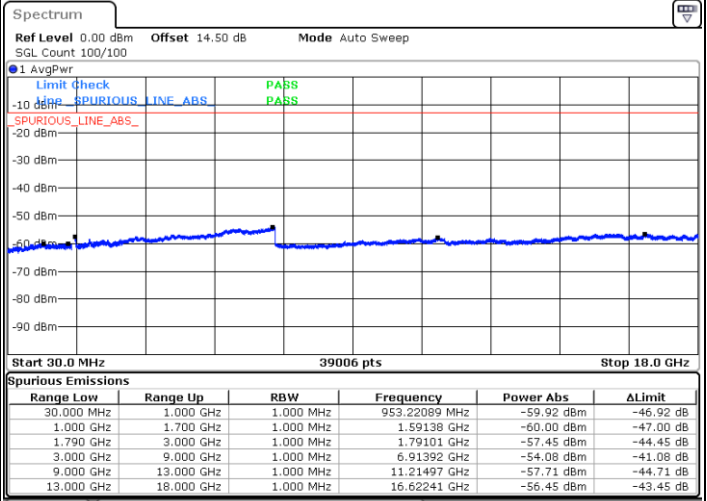
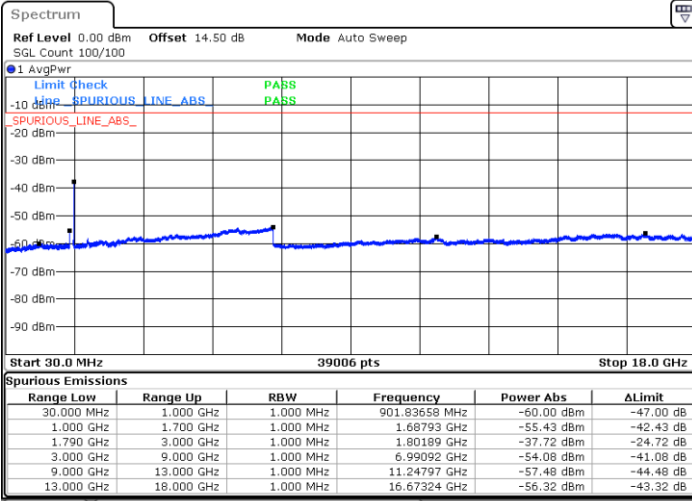


LTE Band 66C / 5MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB24 and 1RB0

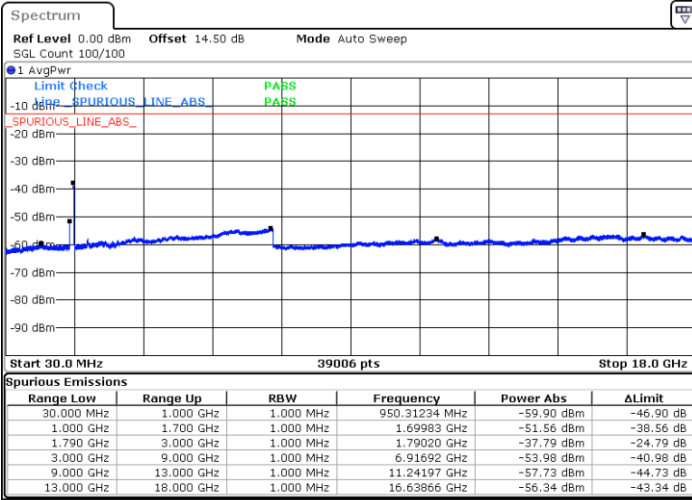


Date: 20.FEB.2021 09:41:28

Date: 20.FEB.2021 09:40:17

Highest Channel / FullIRB

N/A



Date: 20.FEB.2021 09:47:24

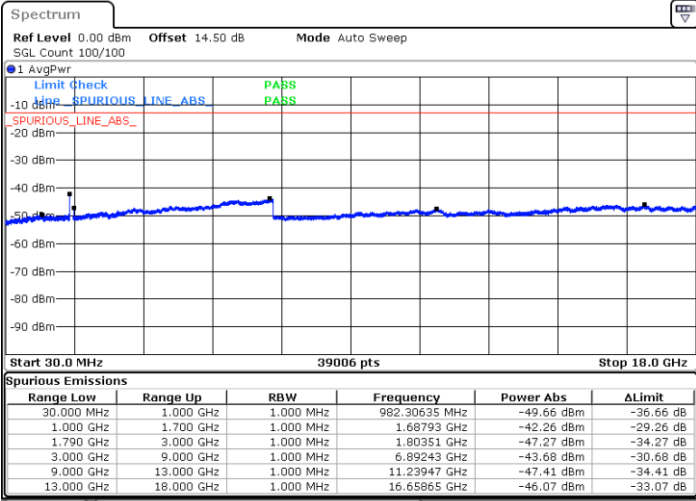


LTE Band 66C / 10MHz+15MHz

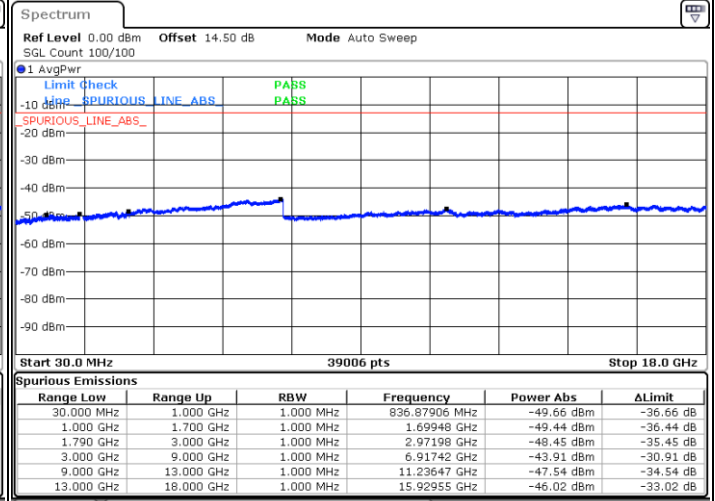
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB49 and 1RB0



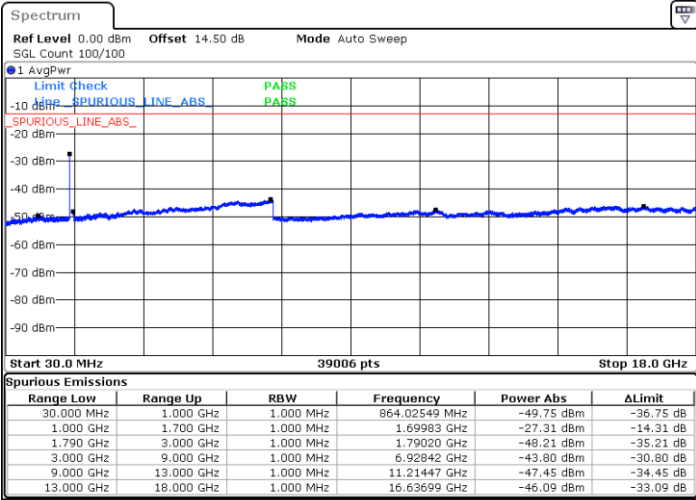
Date: 18.FEB.2021 22:02:18



Date: 18.FEB.2021 22:11:56

Lowest Channel / FullIRB

N/A



Date: 18.FEB.2021 21:59:33

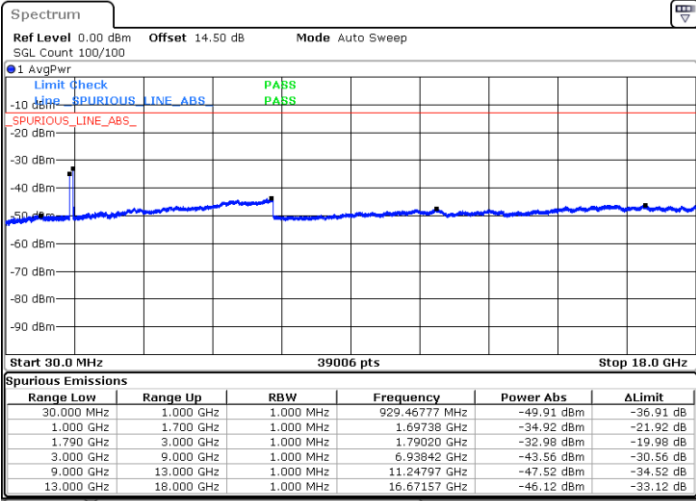


LTE Band 66C / 10MHz+15MHz

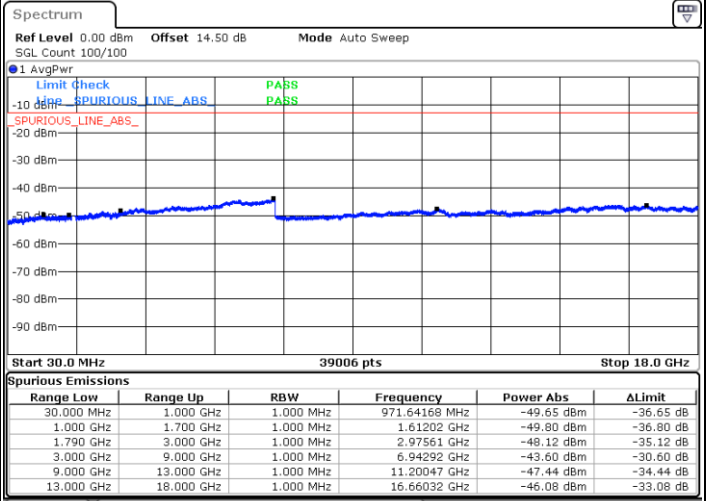
64QAM

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB49 and 1RB0



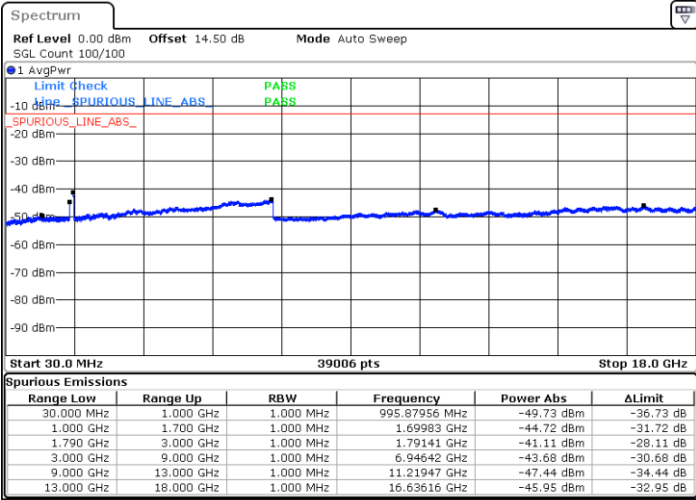
Date: 18.FEB.2021 22:19:19



Date: 18.FEB.2021 22:18:08

Middle Channel / FullIRB

N/A



Date: 18.FEB.2021 22:46:59

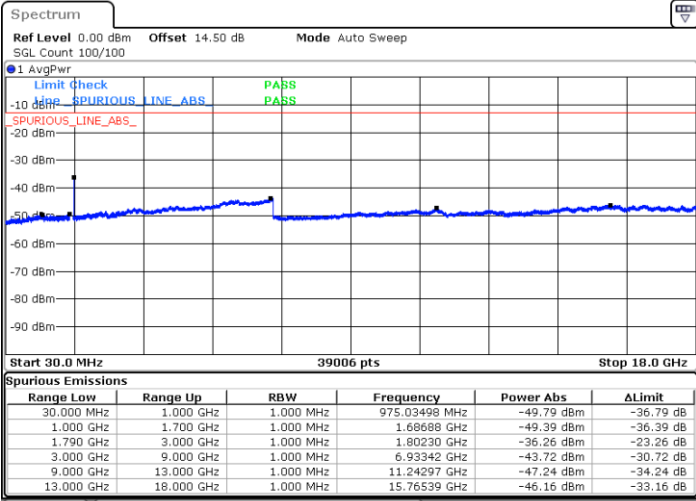


LTE Band 66C / 10MHz+15MHz

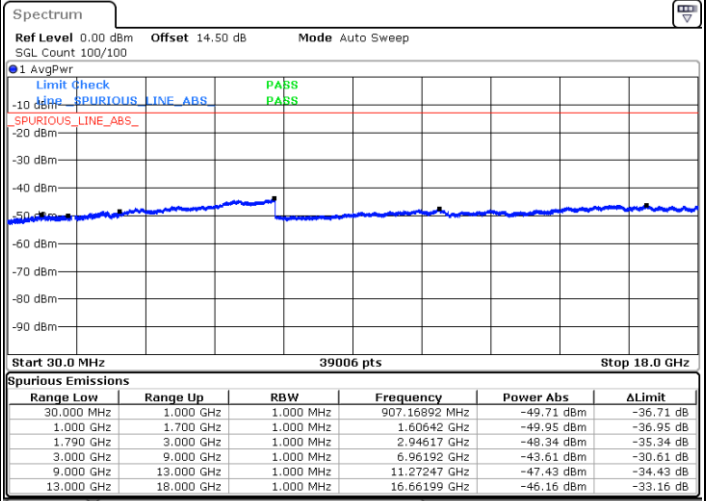
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB49 and 1RB0



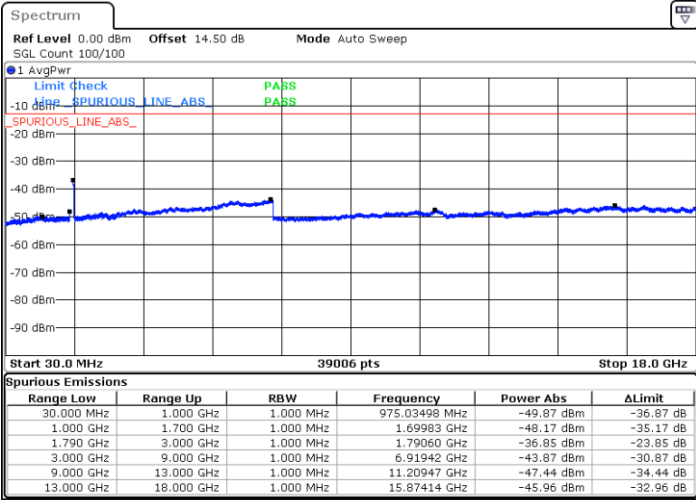
Date: 18.FEB.2021 22:57:14



Date: 18.FEB.2021 22:58:51

Highest Channel / FullIRB

N/A



Date: 18.FEB.2021 22:49:45

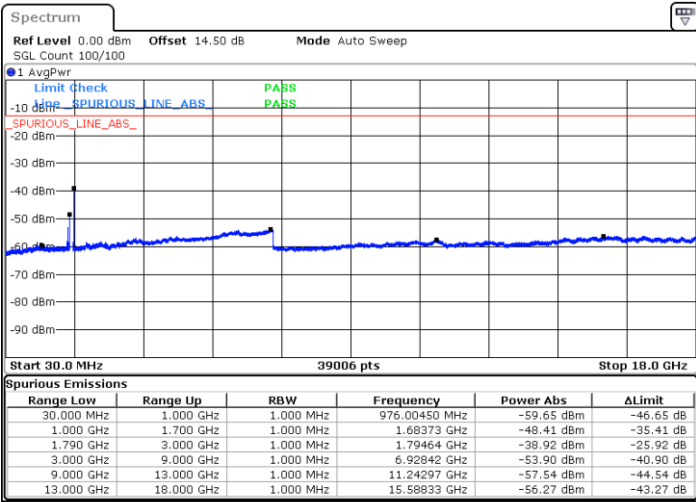


LTE Band 66C / 10MHz+20MHz

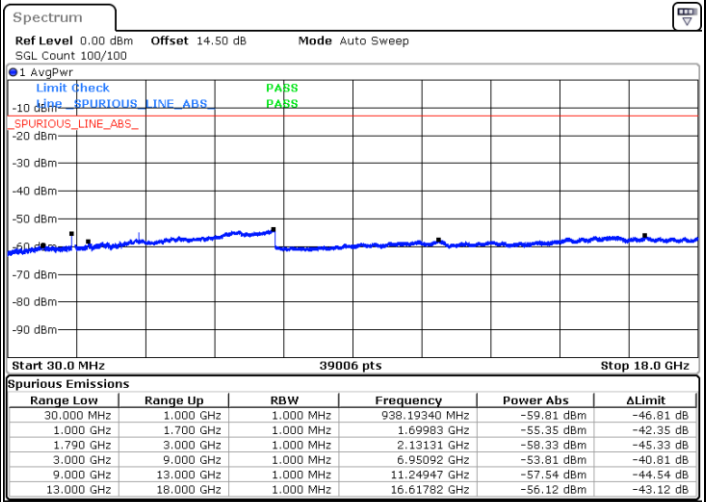
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



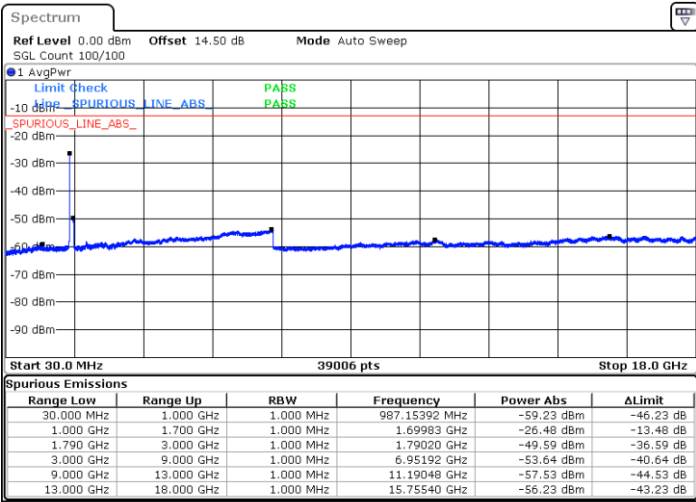
Date: 18.FEB.2021 23:10:03



Date: 18.FEB.2021 23:07:31

Lowest Channel / FullIRB

N/A



Date: 18.FEB.2021 23:17:09

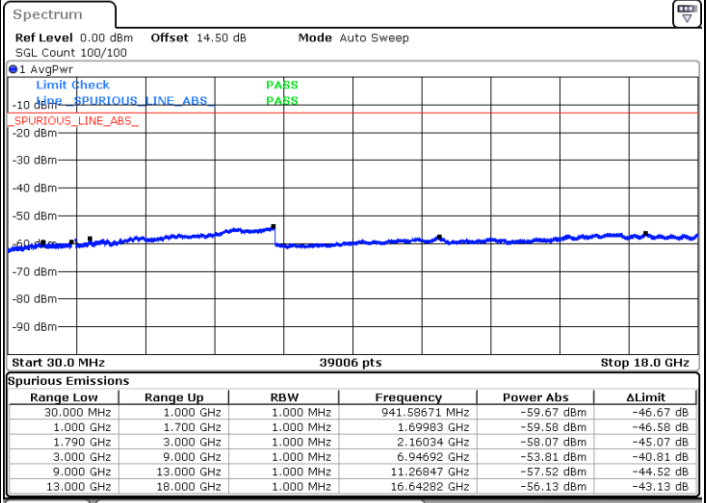
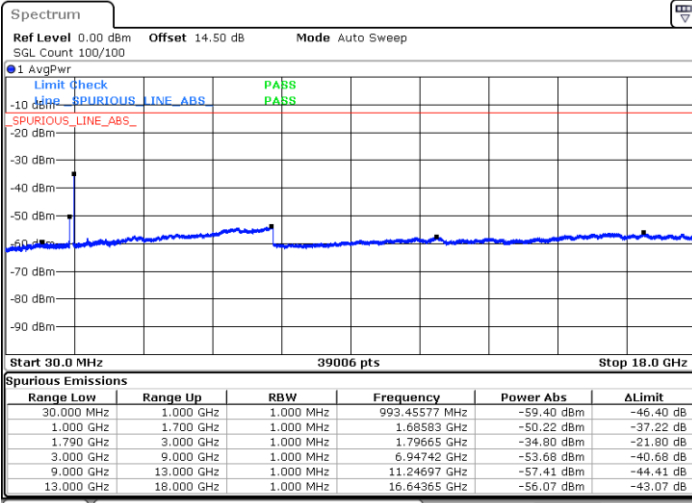


LTE Band 66C / 10MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0

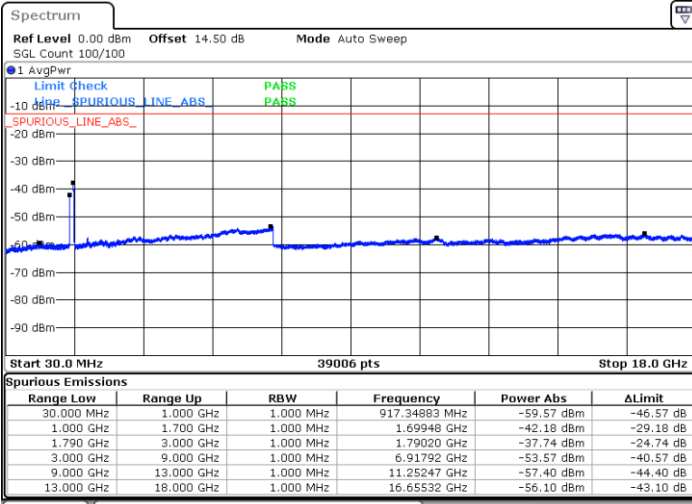


Date: 18.FEB.2021 23:27:05

Date: 18.FEB.2021 23:28:21

Middle Channel / FullRB

N/A



Date: 18.FEB.2021 23:19:55

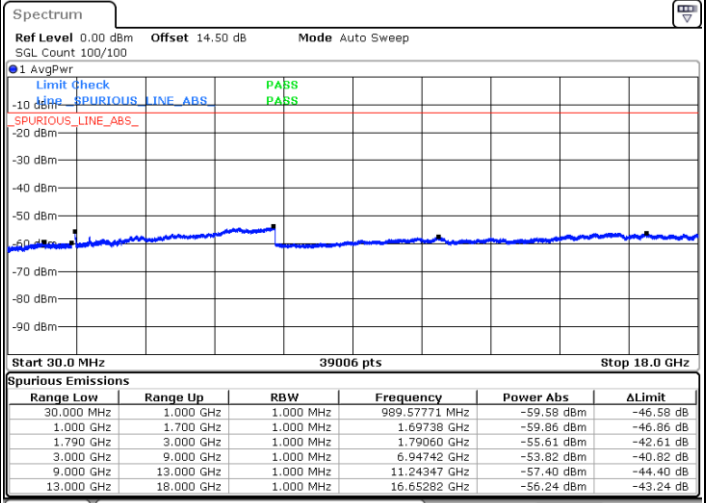
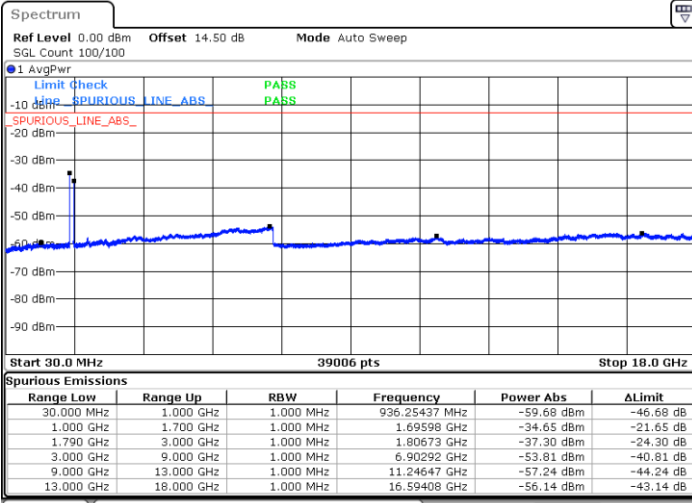


LTE Band 66C / 10MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0

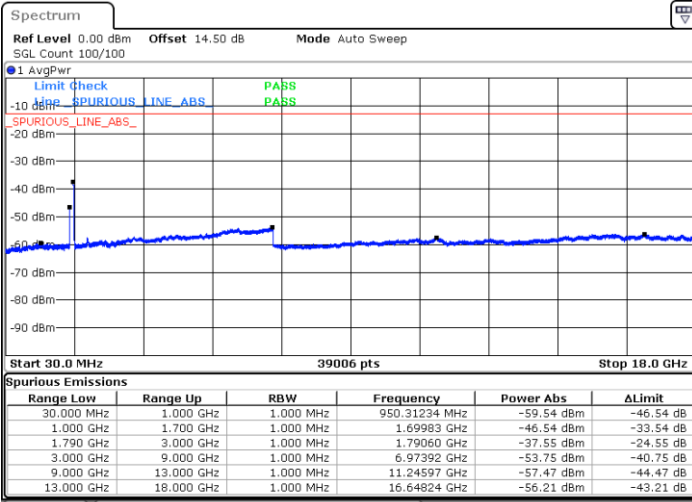


Date: 19.FEB.2021 00:27:15

Date: 19.FEB.2021 00:24:46

Highest Channel / FullIRB

N/A



Date: 19.FEB.2021 00:47:50

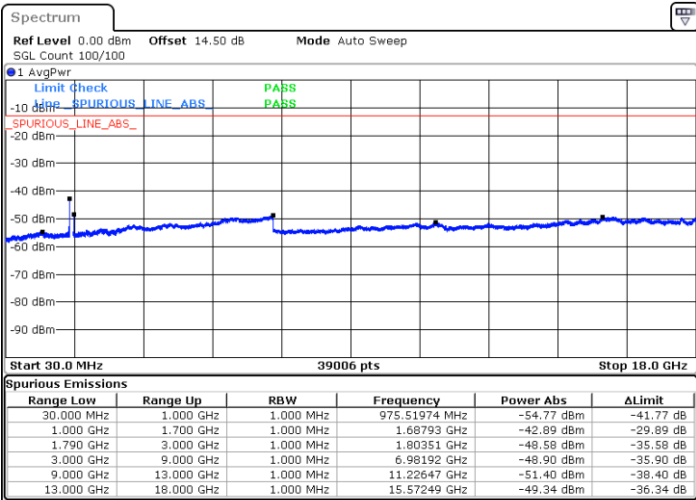


LTE Band 66C / 15MHz+10MHz

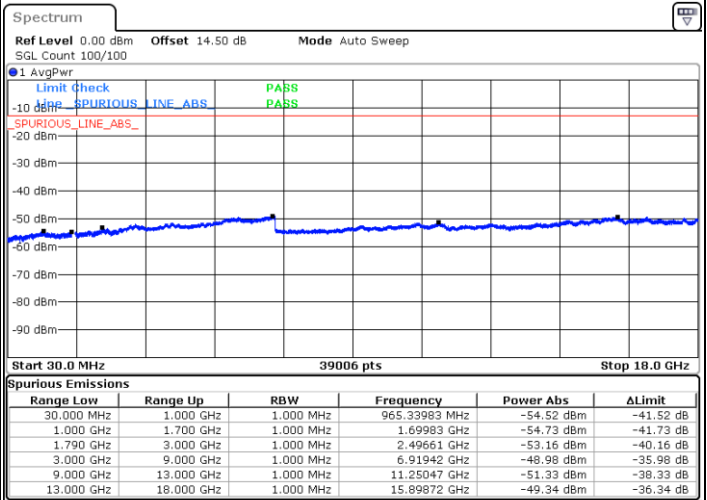
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0



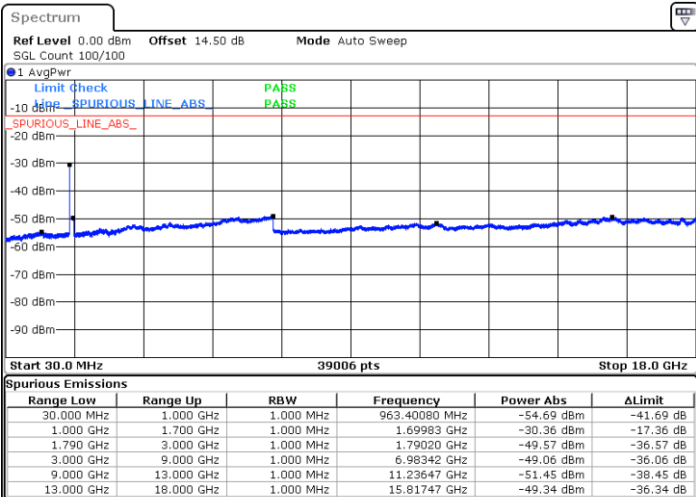
Date: 19.FEB.2021 16:17:46



Date: 19.FEB.2021 16:11:49

Lowest Channel / FullIRB

N/A



Date: 19.FEB.2021 16:18:57

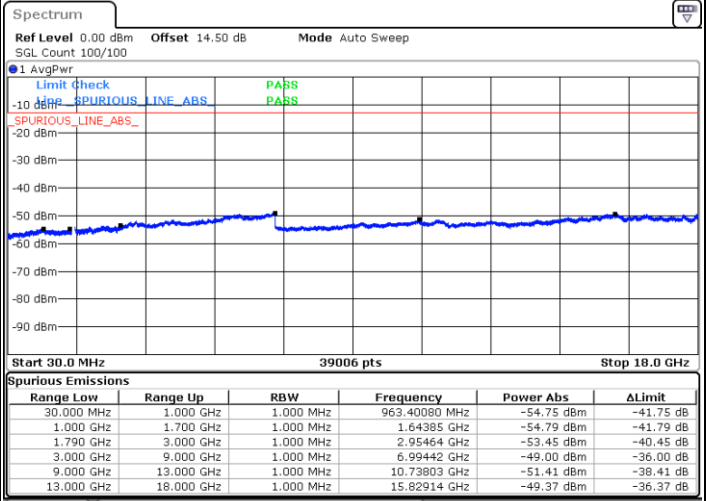
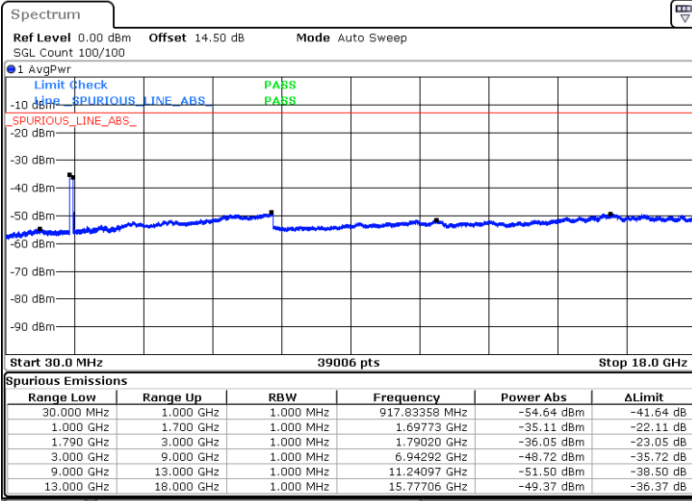


LTE Band 66C / 15MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0

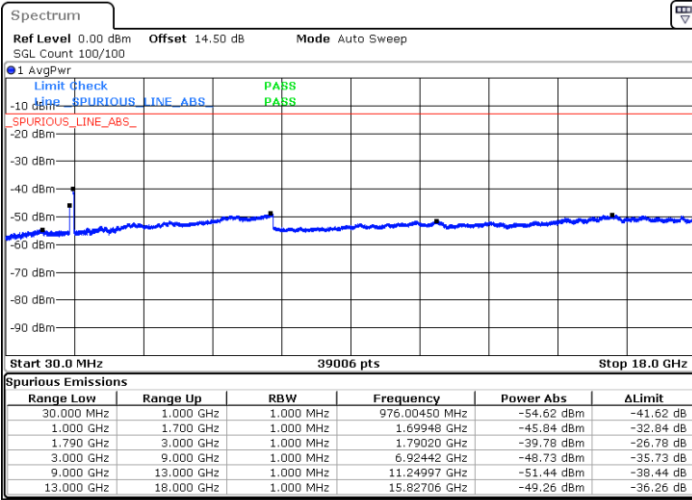


Date: 19.FEB.2021 19:33:51

Date: 19.FEB.2021 19:39:48

Middle Channel / FullRB

N/A



Date: 19.FEB.2021 19:32:40

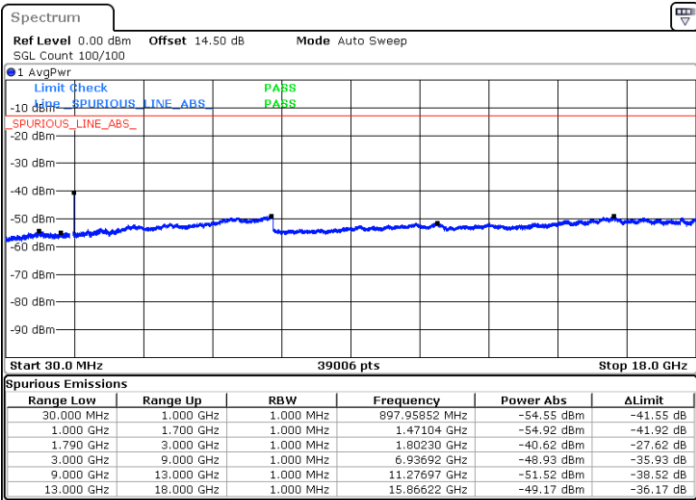


LTE Band 66C / 15MHz+10MHz

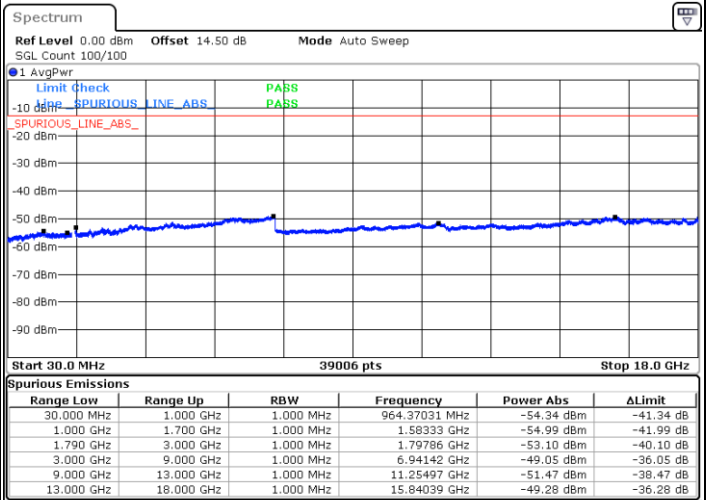
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



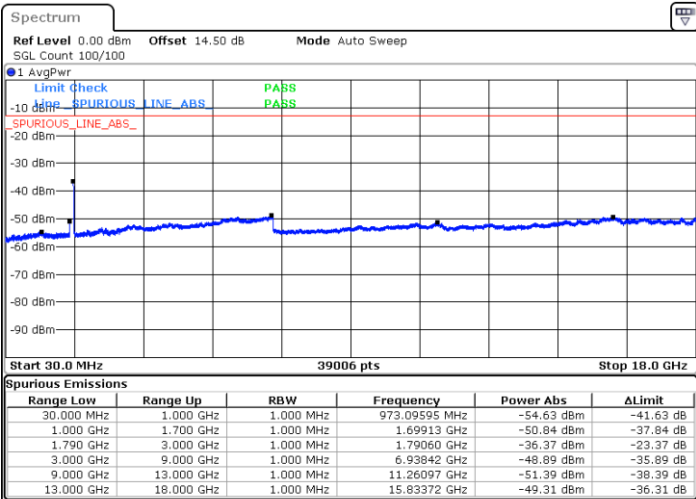
Date: 19.FEB.2021 17:57:43



Date: 19.FEB.2021 17:56:32

Highest Channel / FullIRB

N/A



Date: 19.FEB.2021 18:03:40

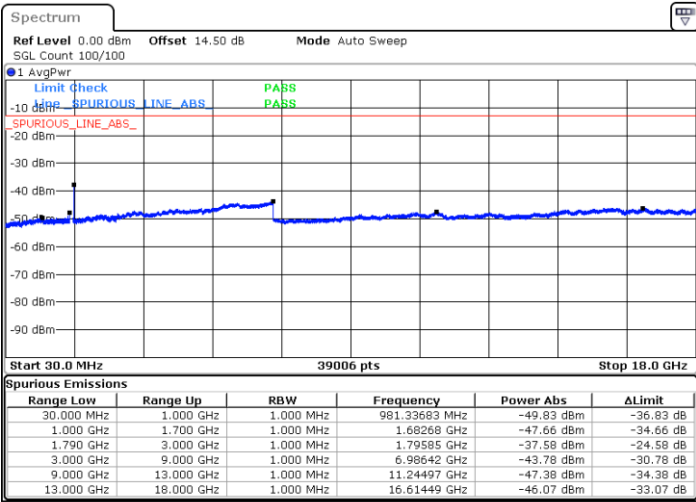


LTE Band 66C / 15MHz+15MHz

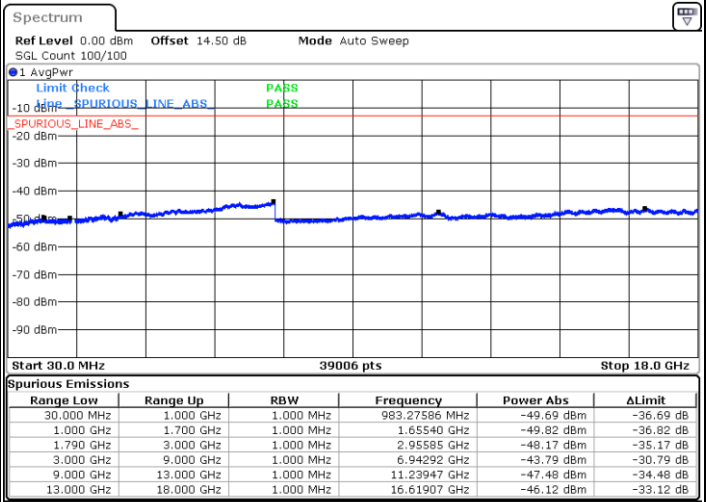
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



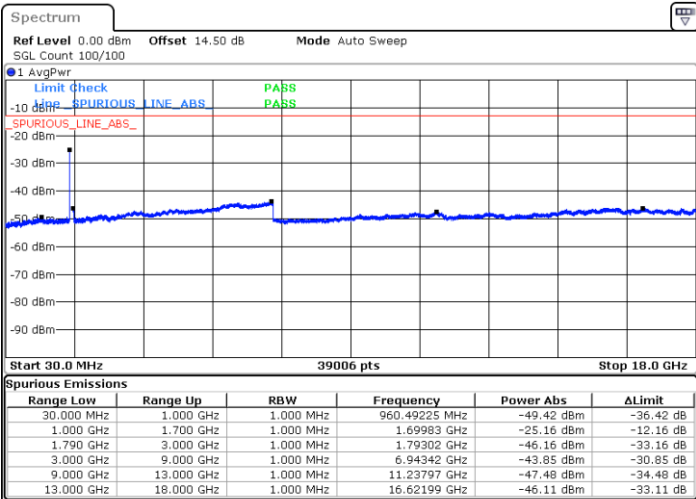
Date: 19.FEB.2021 11:00:04



Date: 19.FEB.2021 11:48:49

Lowest Channel / FullIRB

N/A



Date: 19.FEB.2021 10:45:49

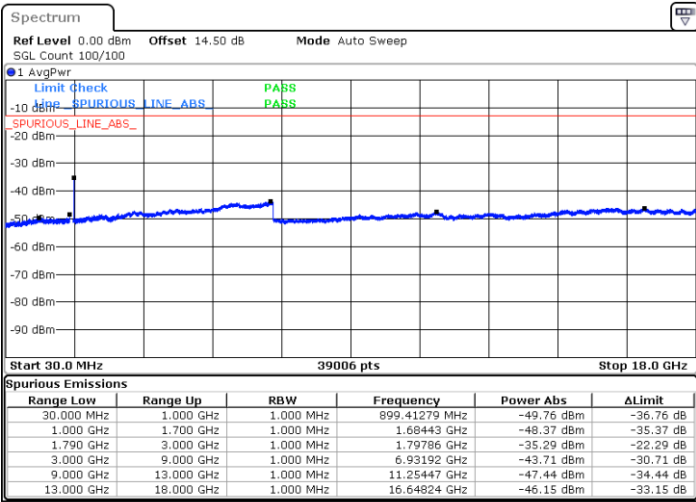


LTE Band 66C / 15MHz+15MHz

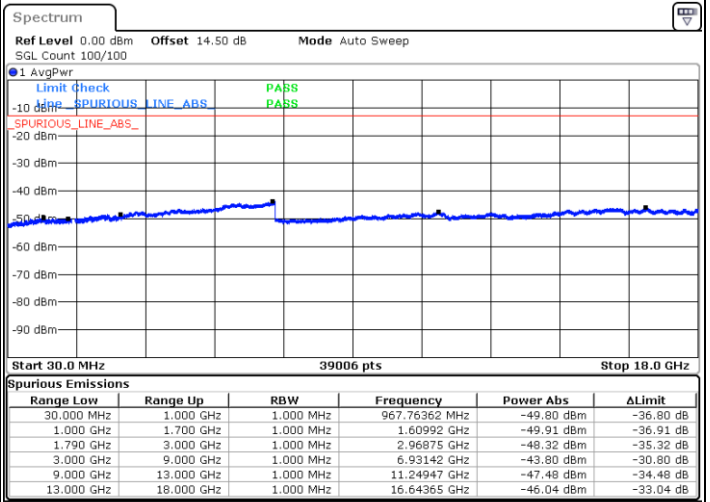
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



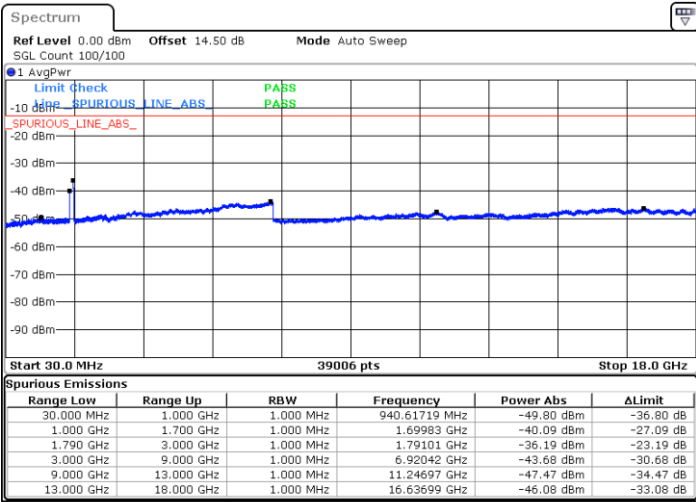
Date: 19.FEB.2021 11:01:59



Date: 19.FEB.2021 11:44:36

Middle Channel / FullIRB

N/A



Date: 19.FEB.2021 10:42:48

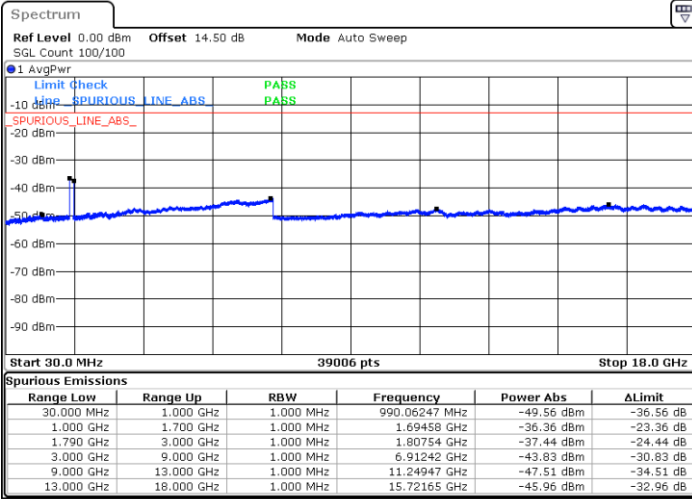


LTE Band 66C / 15MHz+15MHz

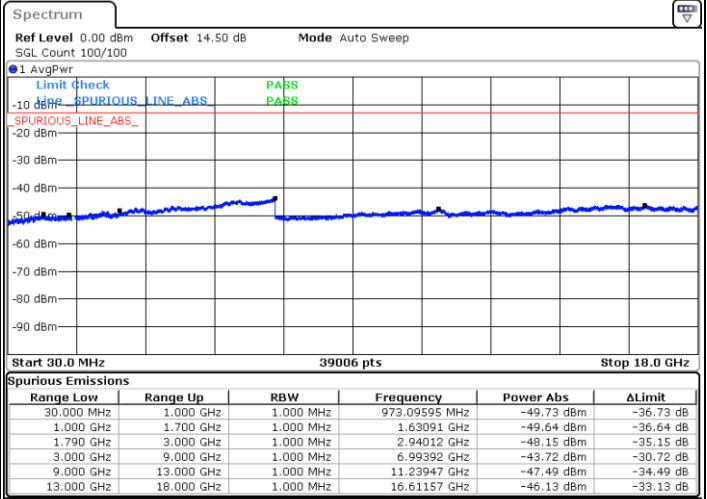
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



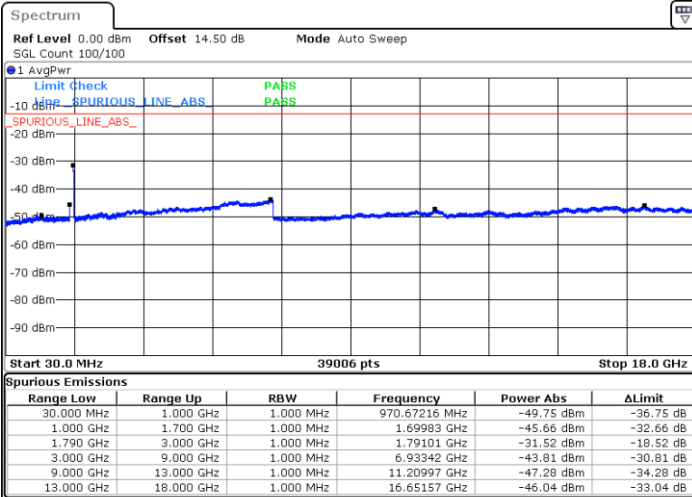
Date: 19.FEB.2021 11:11:09



Date: 19.FEB.2021 11:14:02

Highest Channel / FullIRB

N/A



Date: 19.FEB.2021 10:34:44

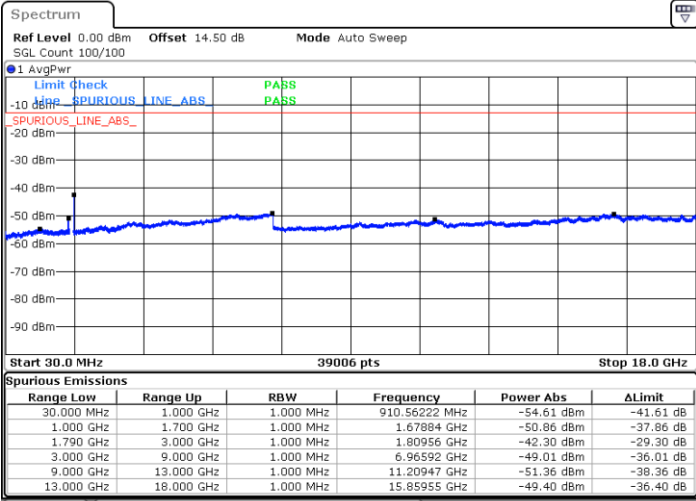


LTE Band 66C / 15MHz+20MHz

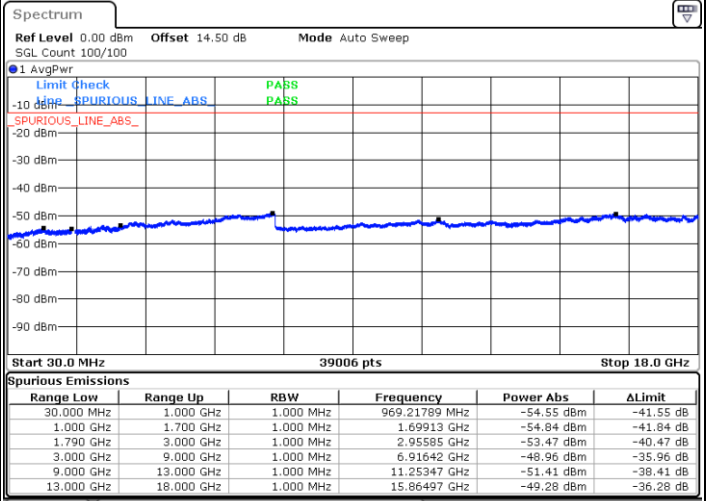
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



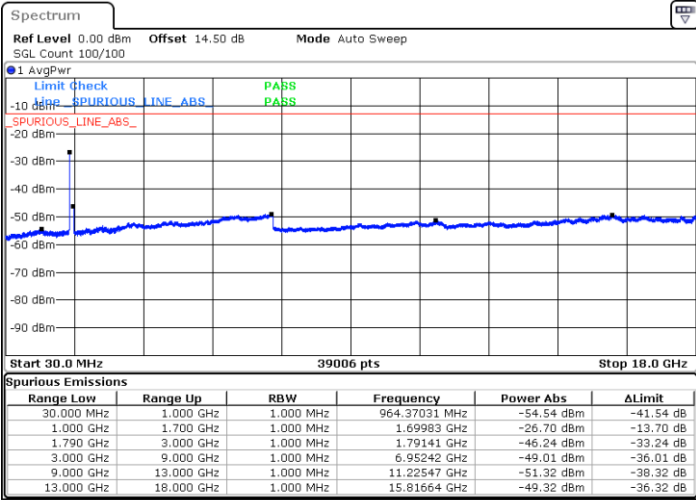
Date: 20.FEB.2021 01:11:55



Date: 20.FEB.2021 01:05:59

Lowest Channel / FullIRB

N/A



Date: 20.FEB.2021 01:13:06

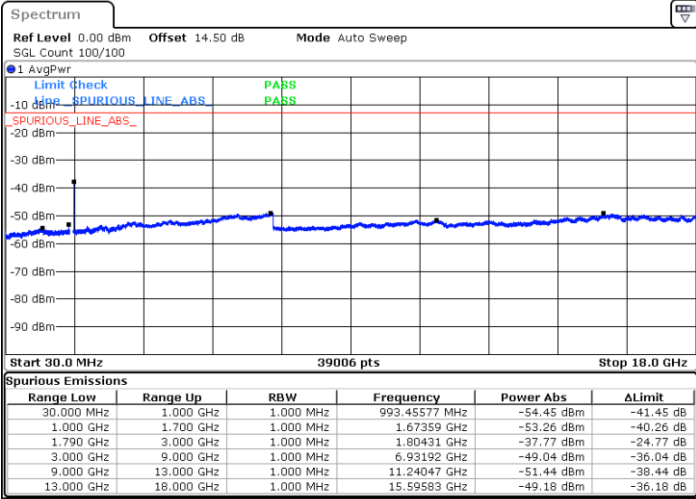


LTE Band 66C / 15MHz+20MHz

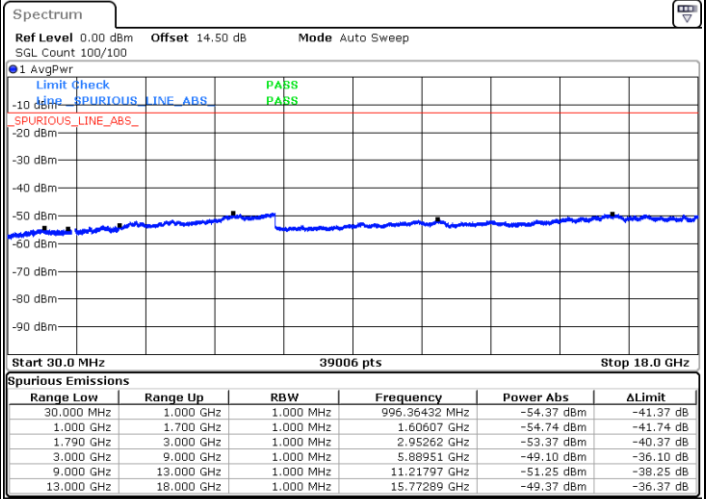
64QAM

Middle Channel / 1RB0 and 1RB9

Middle Channel / 1RB74 and 1RB0



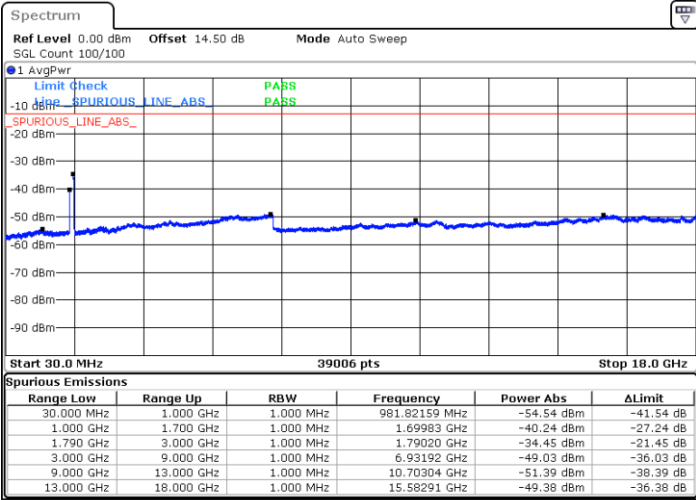
Date: 20.FEB.2021 01:24:18



Date: 20.FEB.2021 01:30:15

Middle Channel / FullIRB

N/A



Date: 20.FEB.2021 01:23:07

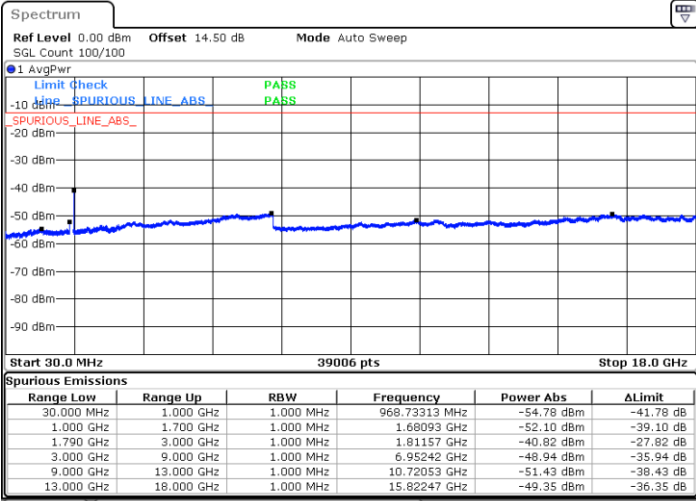


LTE Band 66C / 15MHz+20MHz

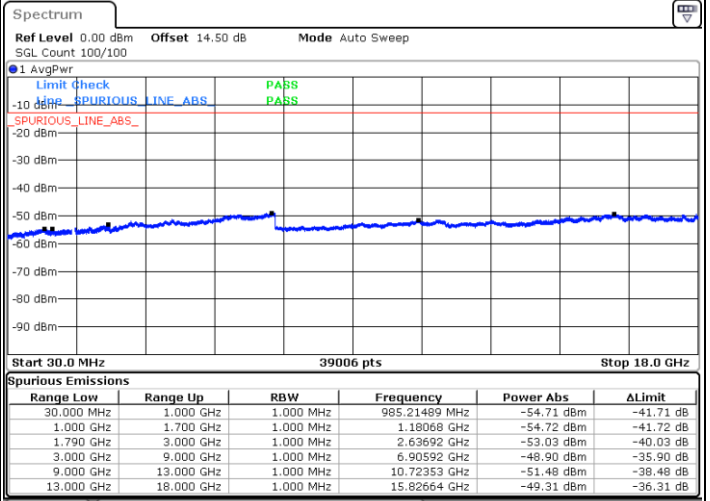
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



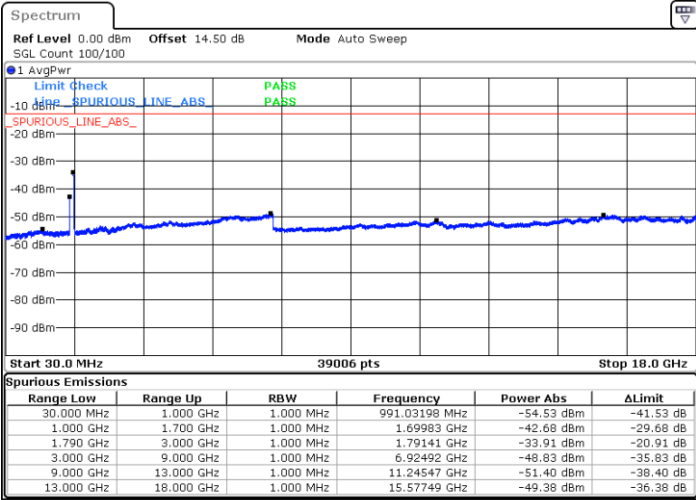
Date: 20.FEB.2021 01:49:24



Date: 20.FEB.2021 01:48:13

Highest Channel / FullIRB

N/A



Date: 20.FEB.2021 01:55:21

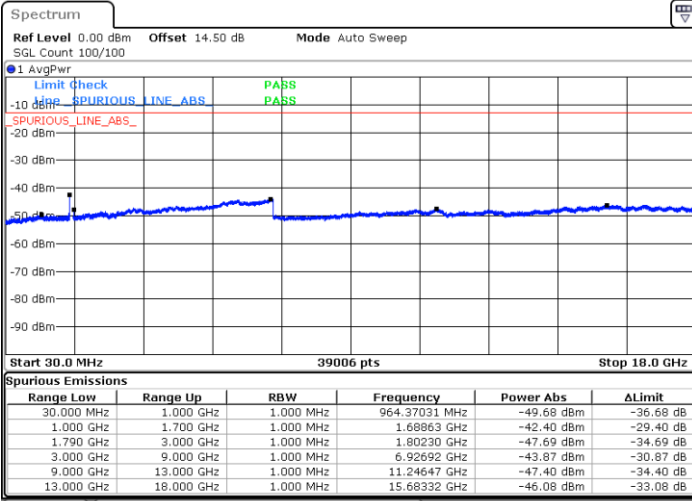


LTE Band 66C / 20MHz+5MHz

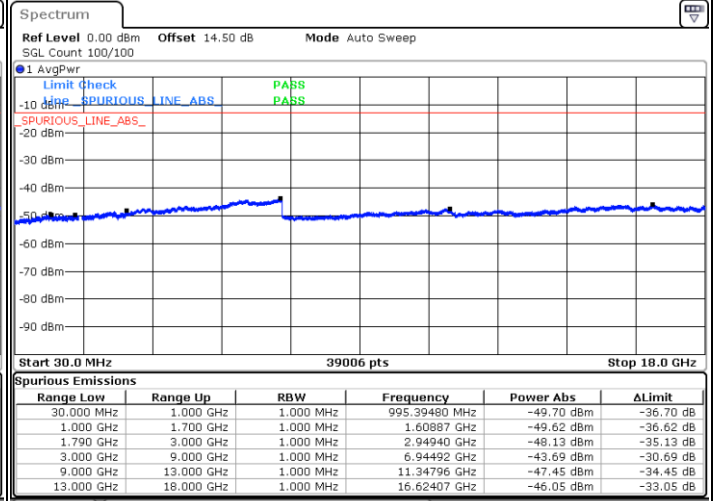
64QAM

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



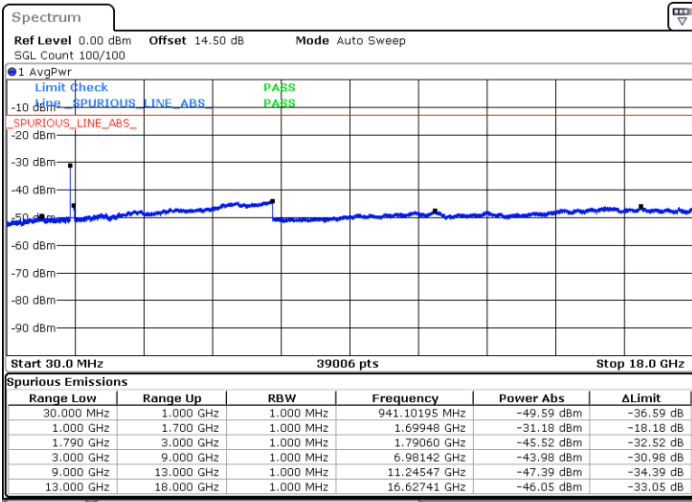
Date: 19.FEB.2021 02:50:13



Date: 19.FEB.2021 02:52:09

Lowest Channel / FullIRB

N/A



Date: 19.FEB.2021 02:42:02

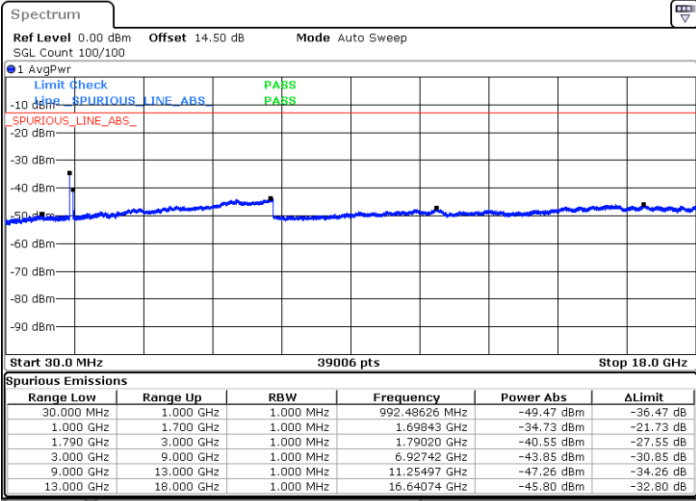


LTE Band 66C / 20MHz+5MHz

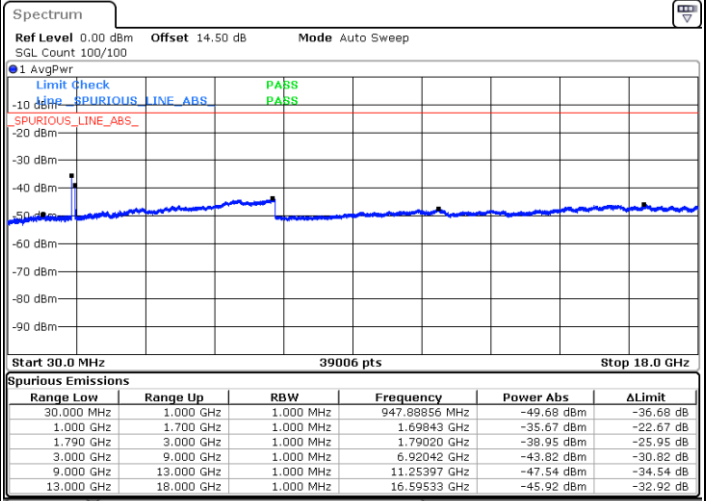
64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



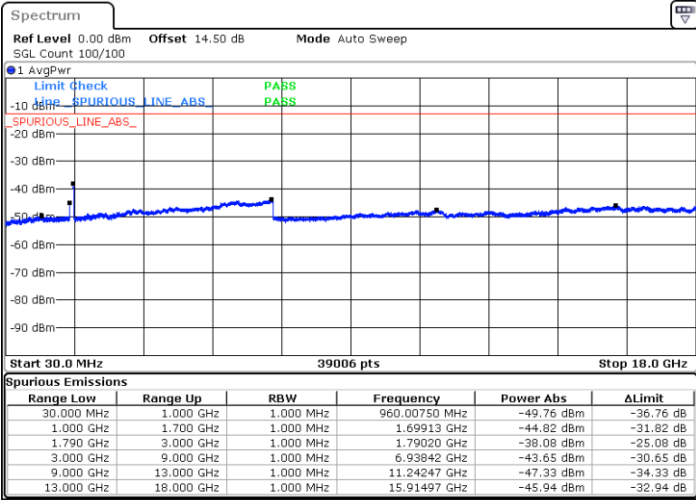
Date: 19.FEB.2021 03:03:43



Date: 19.FEB.2021 03:16:02

Middle Channel / FullIRB

N/A



Date: 19.FEB.2021 03:02:05

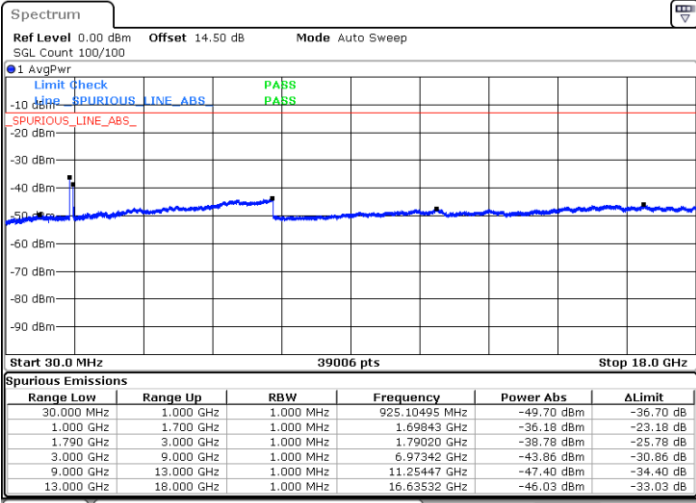


LTE Band 66C / 20MHz+5MHz

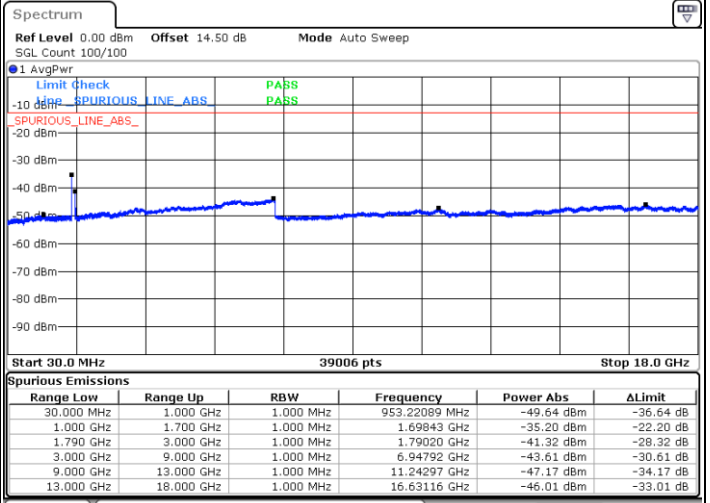
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



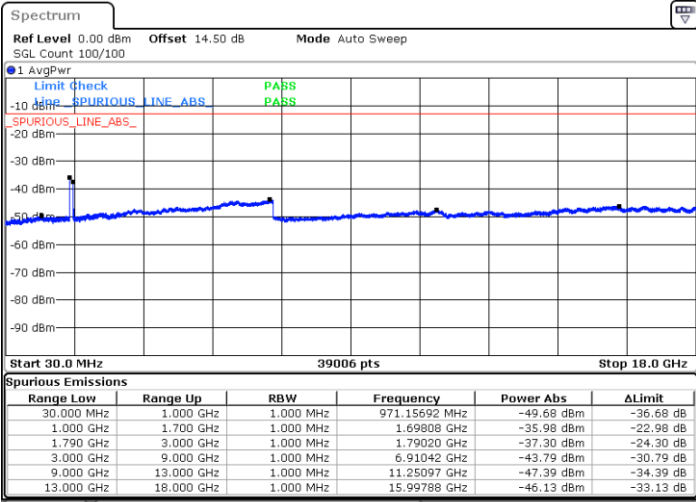
Date: 19.FEB.2021 03:23:09



Date: 19.FEB.2021 03:32:07

Highest Channel / FullIRB

N/A



Date: 19.FEB.2021 03:21:59

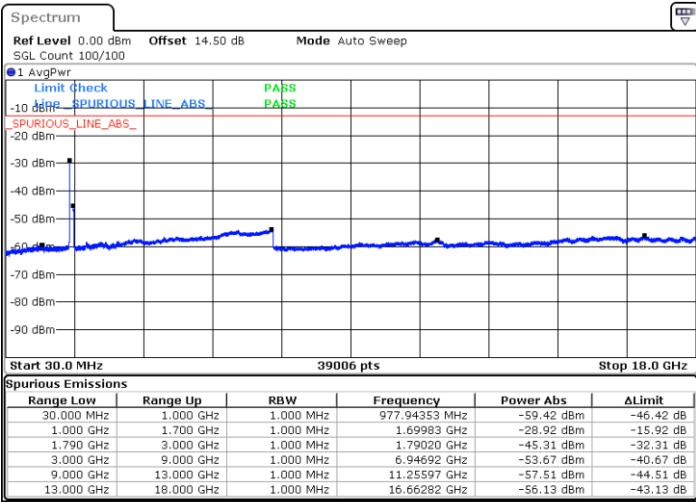


LTE Band 66C / 20MHz+10MHz

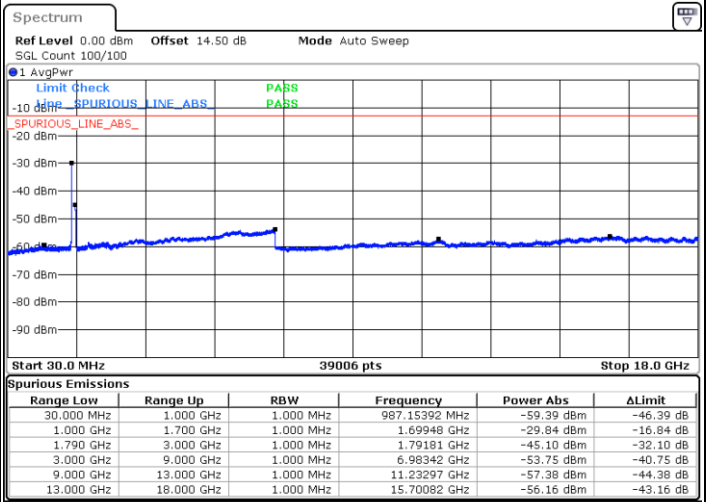
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



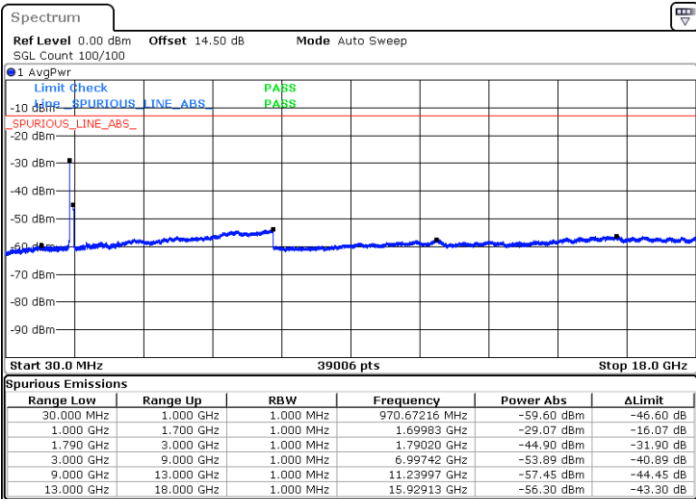
Date: 19.FEB.2021 03:51:35



Date: 19.FEB.2021 03:56:11

Lowest Channel / FullIRB

N/A



Date: 19.FEB.2021 03:50:48

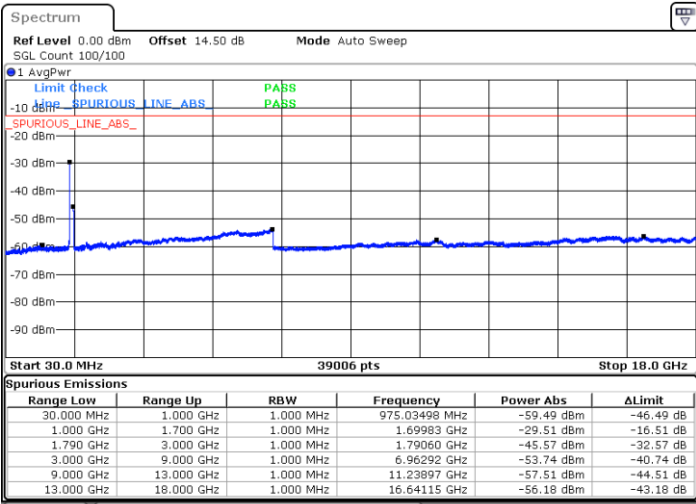


LTE Band 66C / 20MHz+10MHz

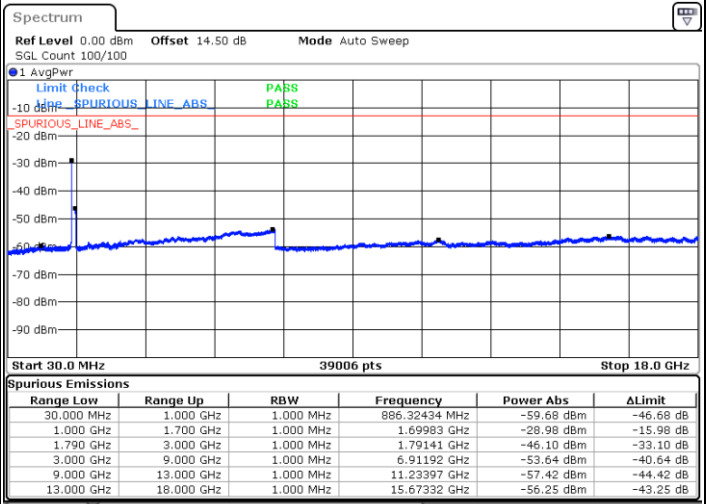
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



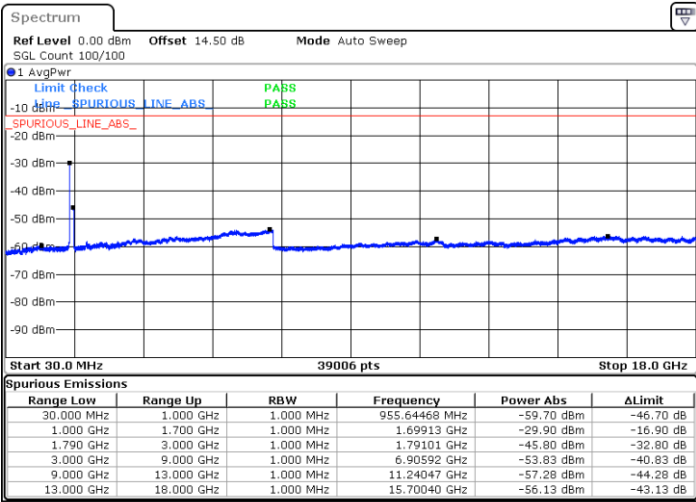
Date: 19.FEB.2021 03:59:35



Date: 19.FEB.2021 04:06:19

Middle Channel / FullIRB

N/A



Date: 19.FEB.2021 03:58:53

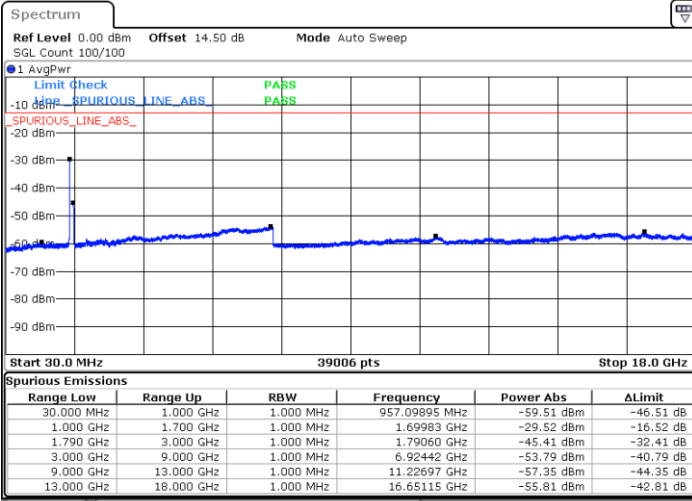


LTE Band 66C / 20MHz+10MHz

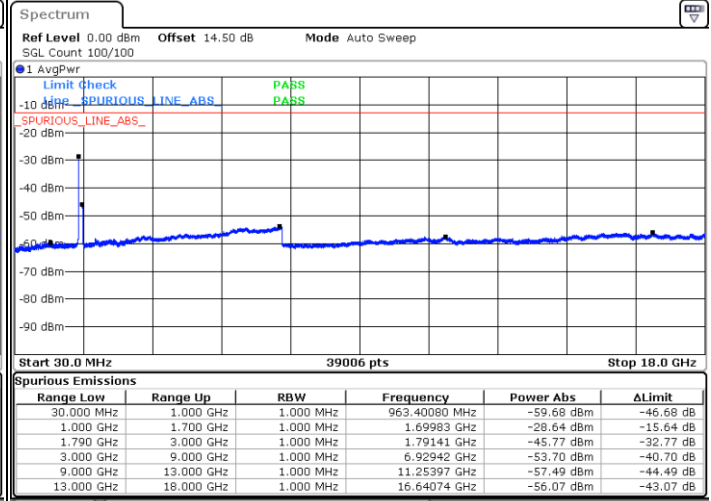
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



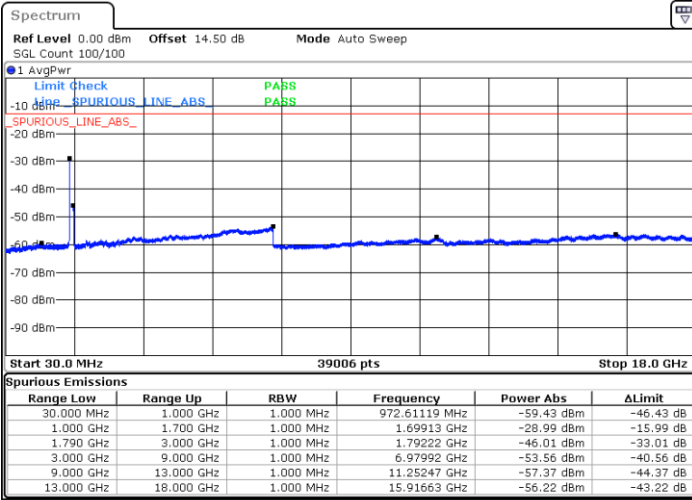
Date: 19.FEB.2021 04:13:09



Date: 19.FEB.2021 04:36:54

Highest Channel / FullIRB

N/A



Date: 19.FEB.2021 04:10:03

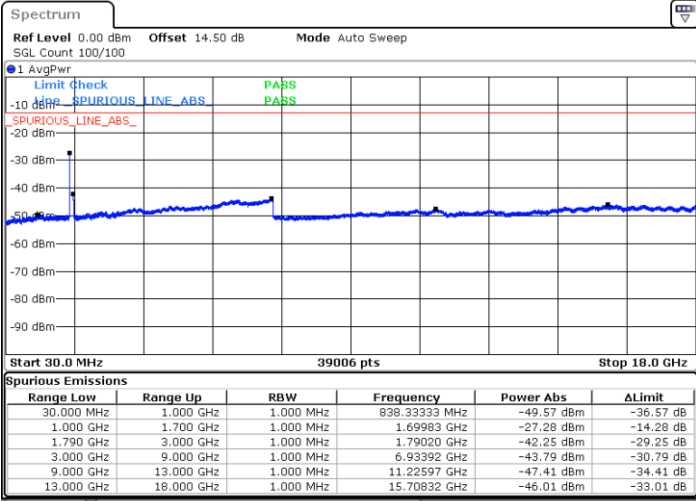


LTE Band 66C / 20MHz+15MHz

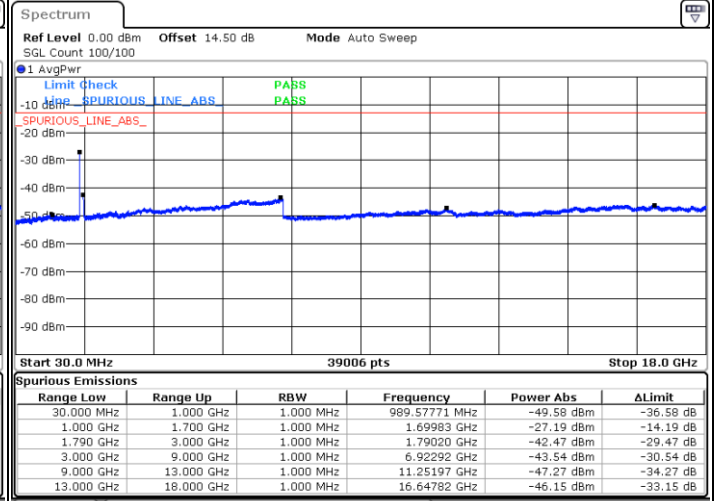
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



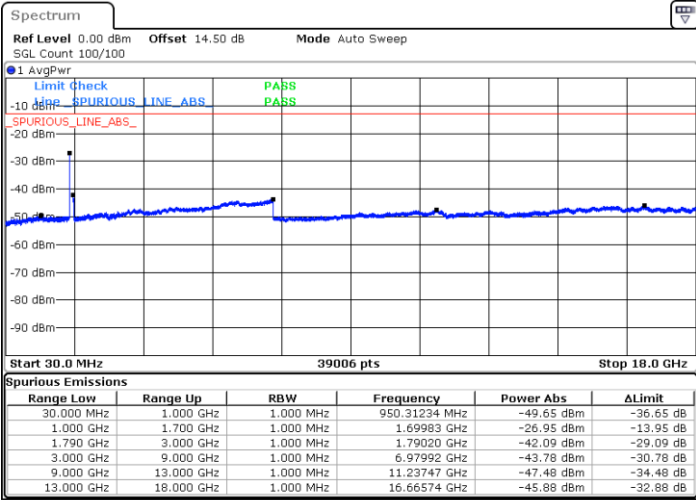
Date: 19.FEB.2021 04:50:30



Date: 19.FEB.2021 04:56:12

Lowest Channel / FullIRB

N/A



Date: 19.FEB.2021 04:49:45

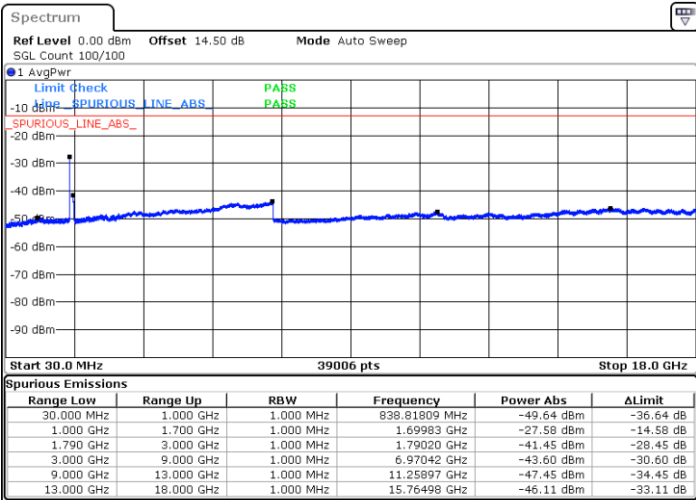


LTE Band 66C / 20MHz+15MHz

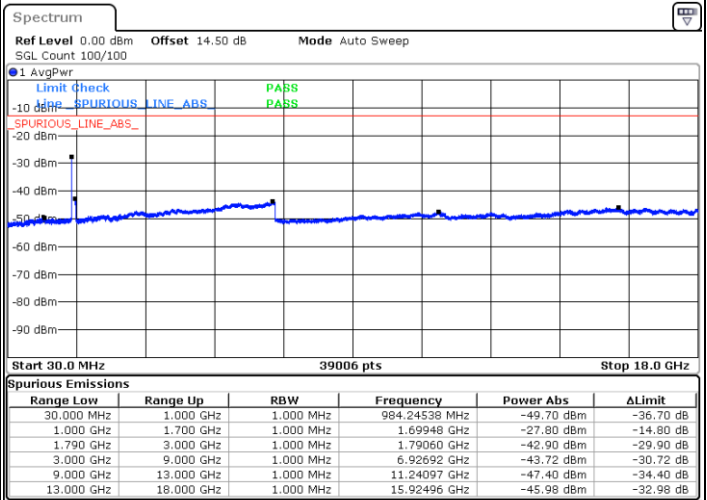
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



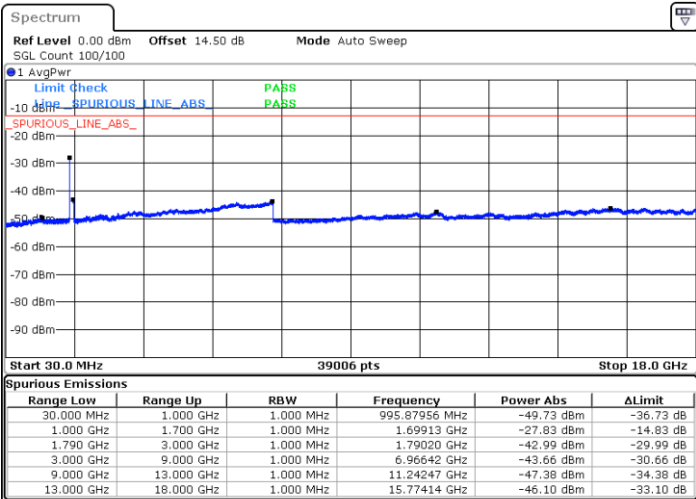
Date: 19.FEB.2021 05:01:13



Date: 19.FEB.2021 05:17:51

Middle Channel / FullIRB

N/A



Date: 19.FEB.2021 04:58:48

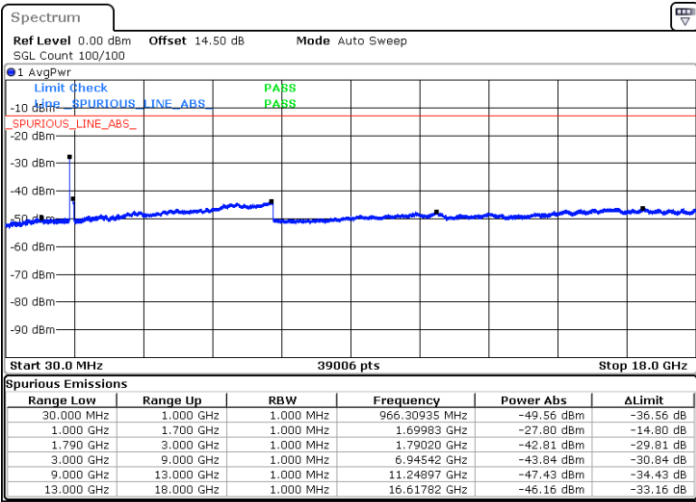


LTE Band 66C / 20MHz+15MHz

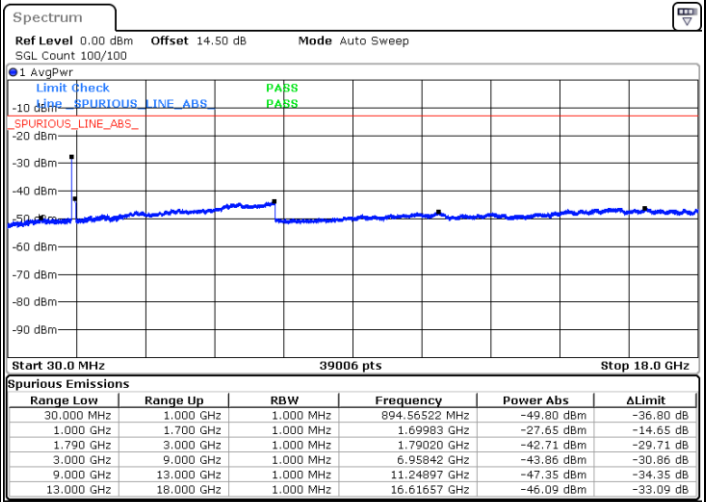
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



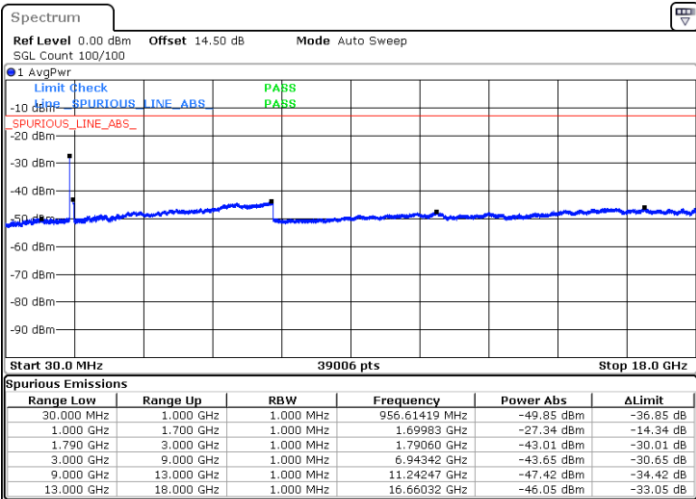
Date: 19.FEB.2021 05:21:45



Date: 19.FEB.2021 05:26:43

Highest Channel / FullIRB

N/A



Date: 19.FEB.2021 05:20:45

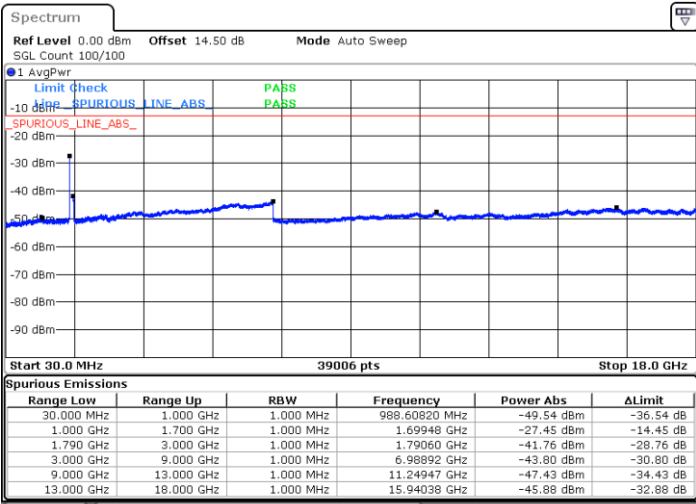


LTE Band 66C / 20MHz+20MHz

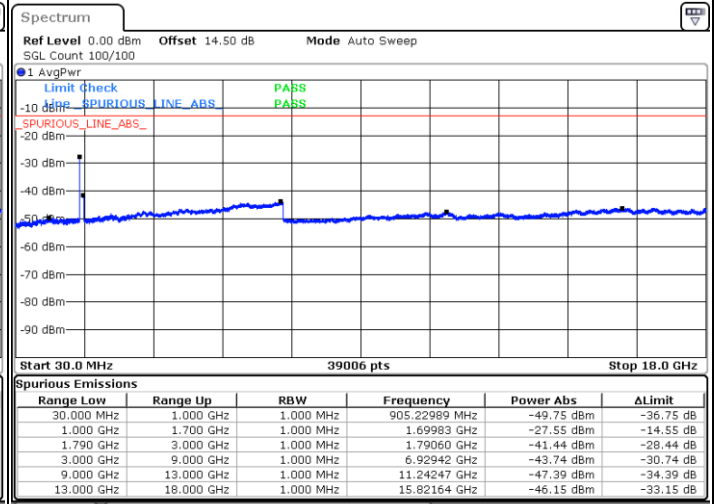
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



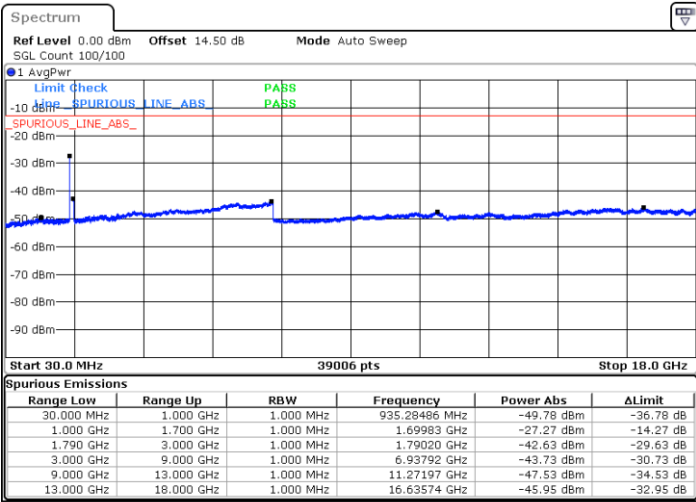
Date: 19.FEB.2021 06:05:33



Date: 19.FEB.2021 06:14:03

Lowest Channel / FullIRB

N/A



Date: 19.FEB.2021 06:03:34

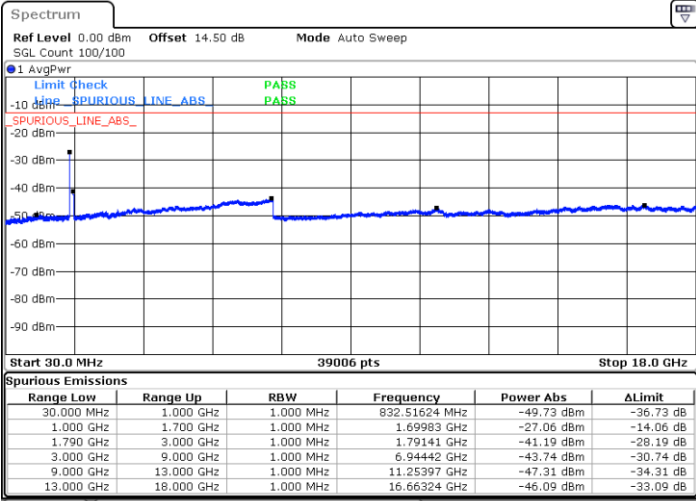


LTE Band 66C / 20MHz+20MHz

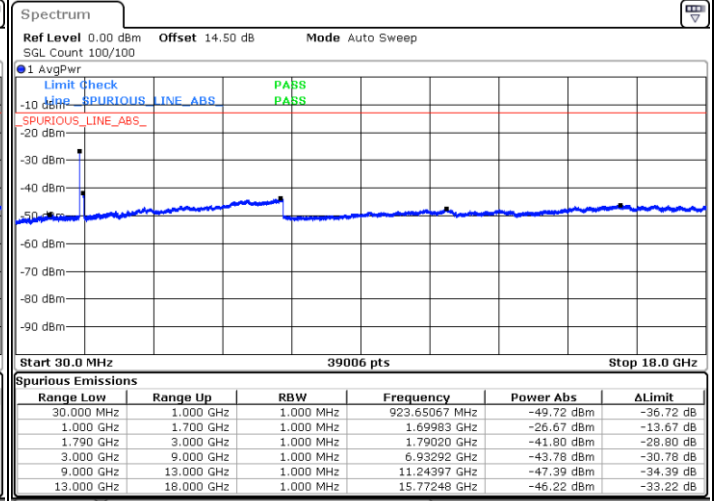
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



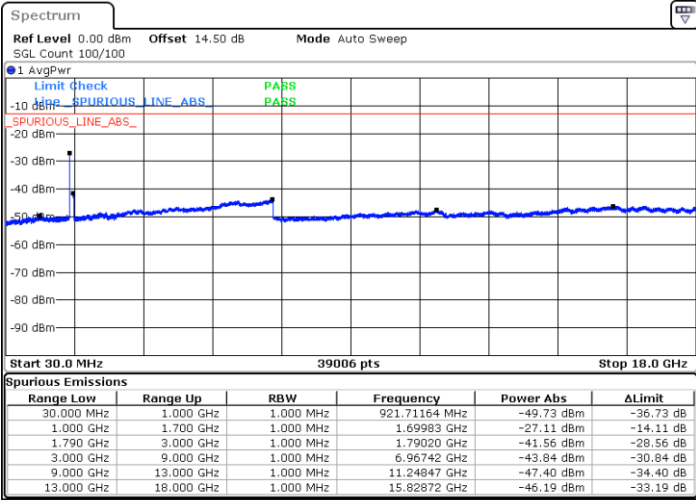
Date: 19.FEB.2021 06:38:26



Date: 19.FEB.2021 06:46:28

Middle Channel / FullIRB

N/A



Date: 19.FEB.2021 06:37:35

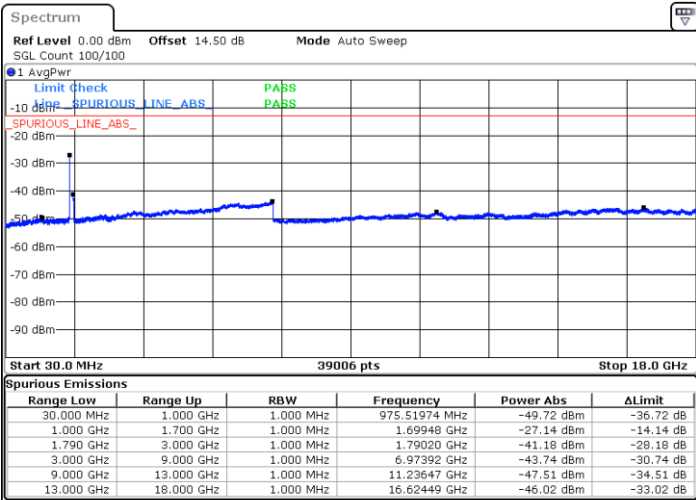


LTE Band 66C / 20MHz+20MHz

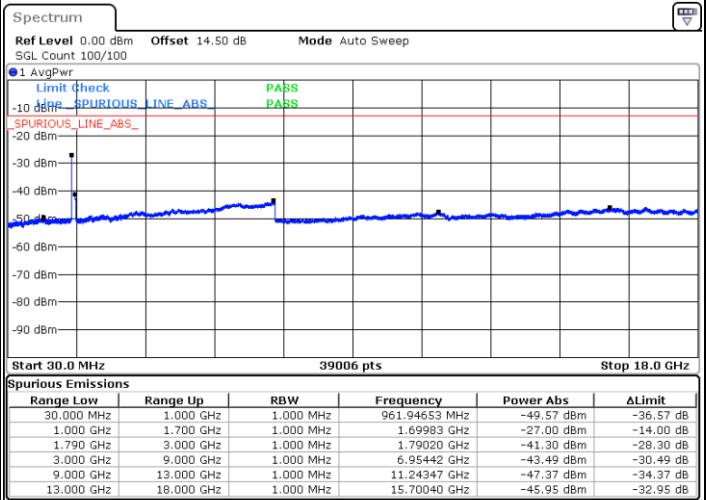
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



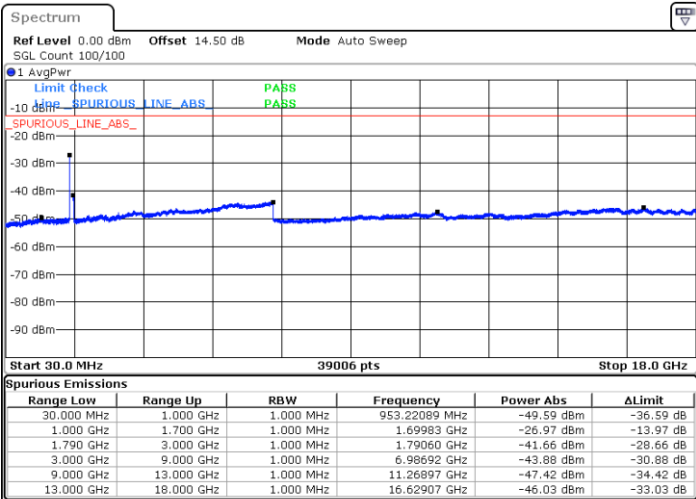
Date: 19.FEB.2021 06:54:26



Date: 19.FEB.2021 07:26:02

Highest Channel / FullIRB

N/A



Date: 19.FEB.2021 06:53:41



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Top Antenna:

LTE Band 66 / 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	3472	-59.87	-13	-46.87	-74.73	-66.72	5.65	12.50	H
	5208	-49.25	-13	-36.25	-68.63	-54.92	7.13	12.80	H
	6944	-56.53	-13	-43.53	-79.58	-59.93	8.40	11.80	H
	3472	-62.08	-13	-49.08	-76.97	-68.93	5.65	12.50	V
	5208	-60.20	-13	-47.20	-79.19	-65.87	7.13	12.80	V
	6944	-56.35	-13	-43.35	-79.67	-59.75	8.40	11.80	V

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

LTE Band 66B_CA / 10MHz + 10MHz / 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	3518.9	-59.12	-13	-46.12	-77.06	-65.97	5.65	12.50	H
	5278.35	-56.60	-13	-43.60	-79.07	-62.27	7.13	12.80	H
	7037.8	-52.68	-13	-39.68	-79.22	-56.08	8.40	11.80	H
	3518.9	-59.43	-13	-46.43	-77.31	-66.28	5.65	12.50	V
	5278.35	-56.58	-13	-43.58	-79.18	-62.25	7.13	12.80	V
	7037.8	-52.31	-13	-39.31	-79.29	-55.71	8.40	11.80	V

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

LTE Band 66C_CA / 10MHz + 10MHz / 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	3492	-59.69	-13	-46.69	-77.46	-66.54	5.65	12.50	H
	5238	-56.57	-13	-43.57	-79.09	-62.24	7.13	12.80	H
	6984	-52.61	-13	-39.61	-79.00	-56.01	8.40	11.80	H
	3492	-59.65	-13	-46.65	-77.39	-66.50	5.65	12.50	V
	5238	-56.74	-13	-43.74	-79.43	-62.41	7.13	12.80	V
	6984	-52.04	-13	-39.04	-78.89	-55.44	8.40	11.80	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	-59.89	-25	-34.89	-79.16	-65.45	7.14	12.70	H
	7578.27	-54.92	-25	-29.92	-79.09	-58.22	8.30	11.60	H
	10104.36	-52.40	-25	-27.40	-81.31	-53.92	10.48	12.00	H
	5052.18	-60.14	-25	-35.14	-79.3	-65.70	7.14	12.70	V
	7578.27	-54.28	-25	-29.28	-78.93	-57.58	8.30	11.60	V
	10104.36	-53.31	-25	-28.31	-80.88	-54.83	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	-60.59	-25	-35.59	-80.00	-66.15	7.14	12.70	H
	7752.27	-56.48	-25	-31.48	-80.36	-59.78	8.30	11.60	H
	10336.36	-52.31	-25	-27.31	-81.03	-53.83	10.48	12.00	H
	5168.18	-60.90	-25	-35.90	-79.99	-66.46	7.14	12.70	V
	7752.27	-55.70	-25	-30.70	-80.22	-59.00	8.30	11.60	V
	10336.36	-53.77	-25	-28.77	-81.49	-55.29	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	-60.36	-25	-35.36	-79.80	-65.92	7.14	12.70	H
	7779.00	-56.48	-25	-31.48	-80.31	-59.78	8.30	11.60	H
	10372.00	-52.89	-25	-27.89	-81.56	-54.41	10.48	12.00	H
	5186.00	-61.02	-25	-36.02	-80.1	-66.58	7.14	12.70	V
	7779.00	-55.87	-25	-30.87	-80.37	-59.17	8.30	11.60	V
	10372.00	-53.22	-25	-28.22	-80.95	-54.74	10.48	12.00	V

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



LTE Band 66 / 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	3472	-57.40	-13	-44.40	-72.26	-64.25	5.65	12.50	H
	5208	-53.15	-13	-40.15	-72.53	-58.82	7.13	12.80	H
	6944	-57.11	-13	-44.11	-80.16	-60.51	8.40	11.80	H
	3472	-57.62	-13	-44.62	-72.51	-64.47	5.65	12.50	V
	5208	-54.98	-13	-41.98	-73.97	-60.65	7.13	12.80	V
	6944	-56.85	-13	-43.85	-80.17	-60.25	8.40	11.80	V

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

LTE Band 66B_CA / 10MHz + 10MHz / 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	3518.9	-59.00	-13	-46.00	-76.94	-65.85	5.65	12.50	H
	5278.35	-56.41	-13	-43.41	-78.88	-62.08	7.13	12.80	H
	7037.8	-51.90	-13	-38.90	-78.44	-55.30	8.40	11.80	H
	3518.9	-58.96	-13	-45.96	-76.84	-65.81	5.65	12.50	V
	5278.35	-56.29	-13	-43.29	-78.89	-61.96	7.13	12.80	V
	7037.8	-51.37	-13	-38.37	-78.35	-54.77	8.40	11.80	V

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

LTE Band 66C_CA / 10MHz + 10MHz / 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	3492	-59.28	-13	-46.28	-77.05	-66.13	5.65	12.50	H
	5238	-56.49	-13	-43.49	-79.01	-62.16	7.13	12.80	H
	6984	-52.18	-13	-39.18	-78.57	-55.58	8.40	11.80	H
	3492	-59.51	-13	-46.51	-77.25	-66.36	5.65	12.50	V
	5238	-56.37	-13	-43.37	-79.06	-62.04	7.13	12.80	V
	6984	-52.05	-13	-39.05	-78.9	-55.45	8.40	11.80	V

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