

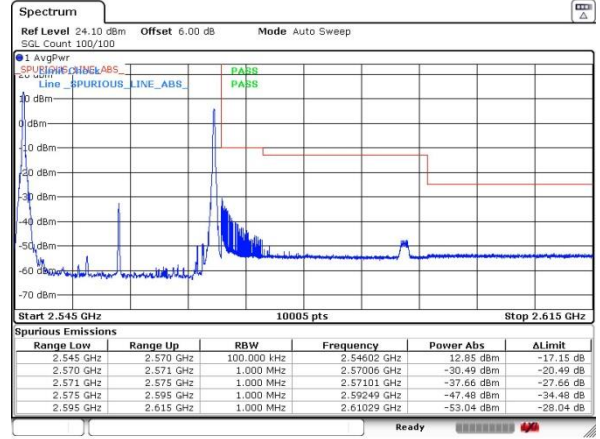
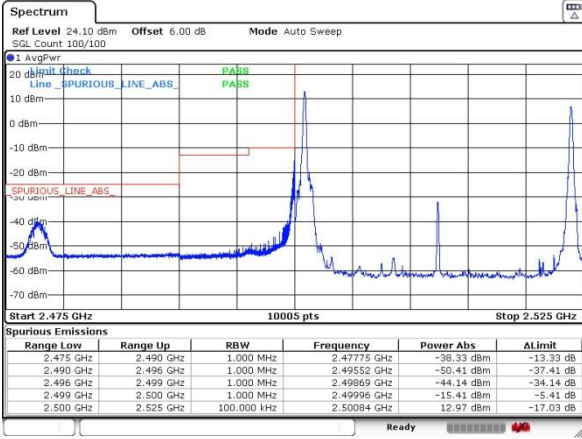


LTE Band 7 / 15MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

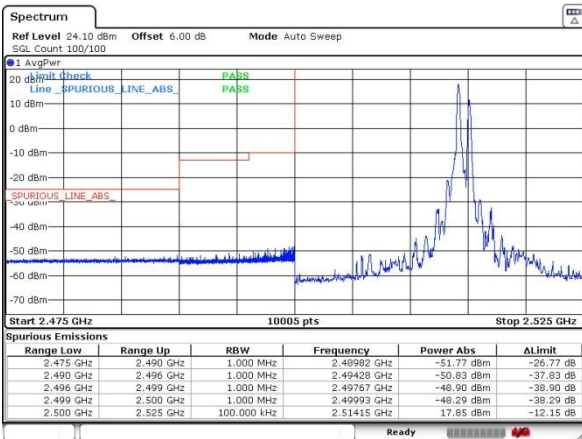


Date: 3 FEB 2021 03:55:58

Date: 3 FEB 2021 04:06:38

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

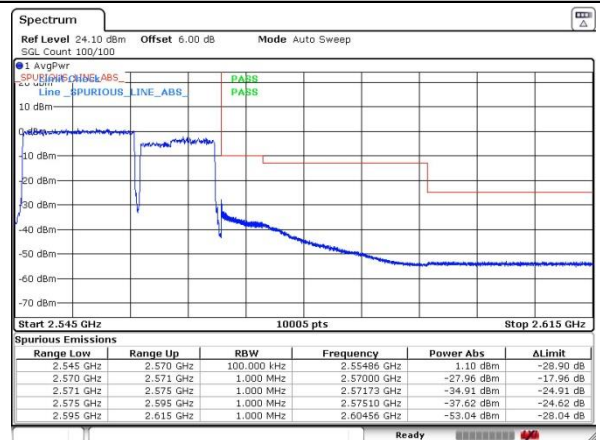
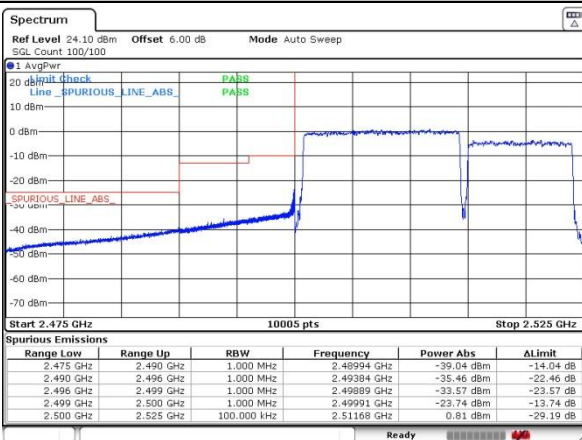


Date: 3 FEB 2021 04:00:29

Date: 3 FEB 2021 04:03:51

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3 FEB 2021 03:55:20

Date: 3 FEB 2021 04:07:18

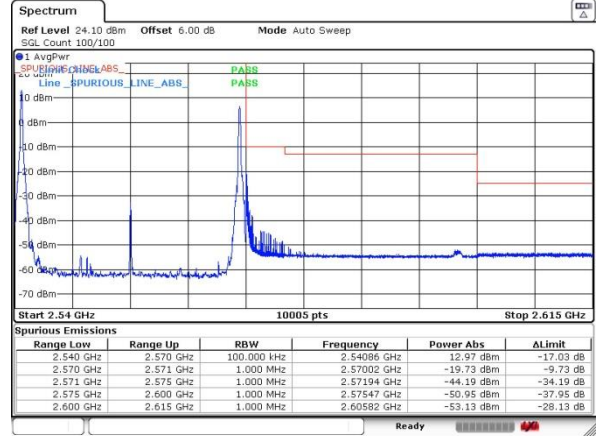
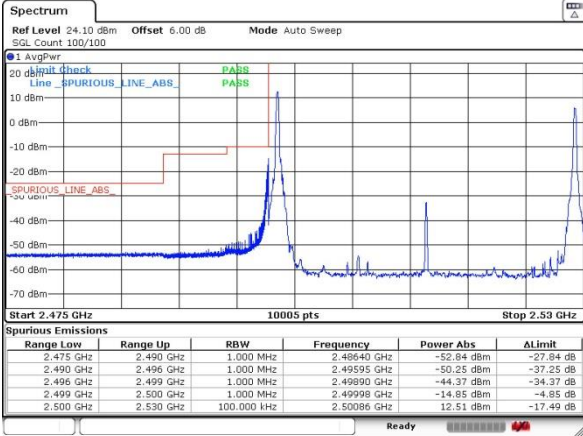


LTE Band 7 / 15MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

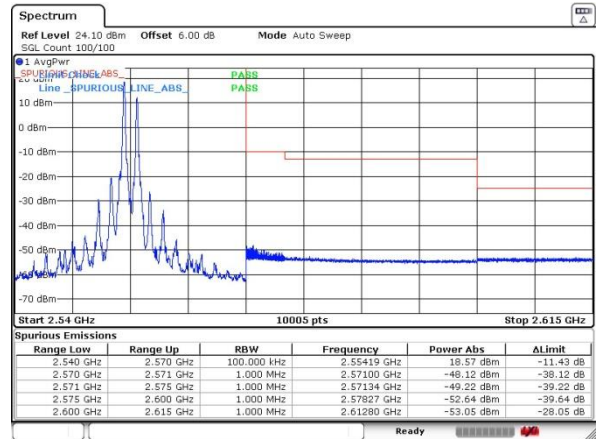
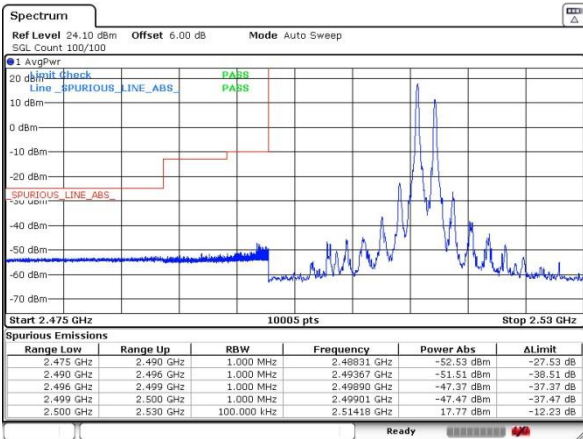


Date: 3 FEB 2021 02:15:51

Date: 3 FEB 2021 02:22:35

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

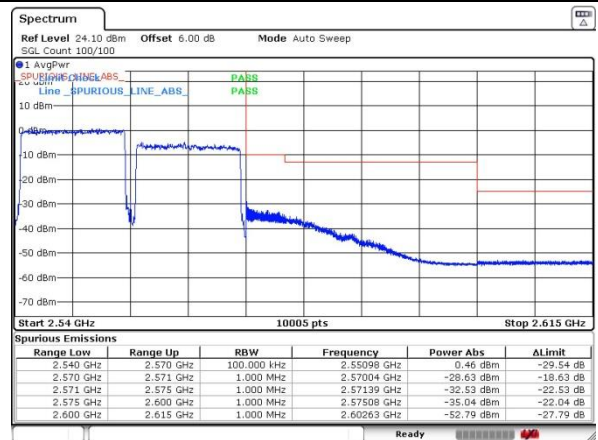
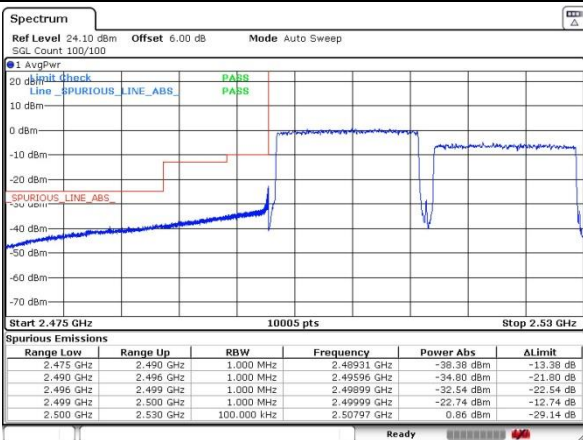


Date: 3 FEB 2021 02:17:56

Date: 3 FEB 2021 02:22:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3 FEB 2021 02:15:28

Date: 3 FEB 2021 02:20:26

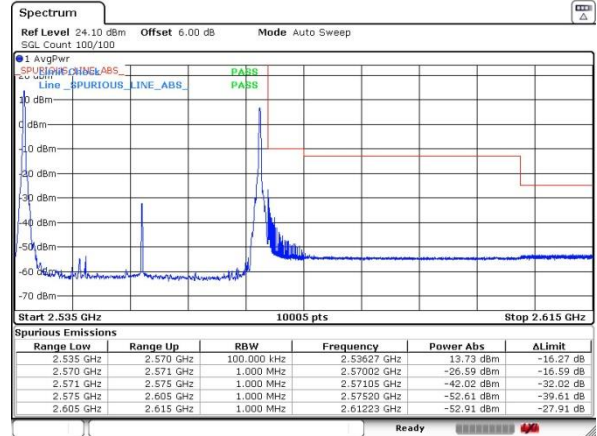
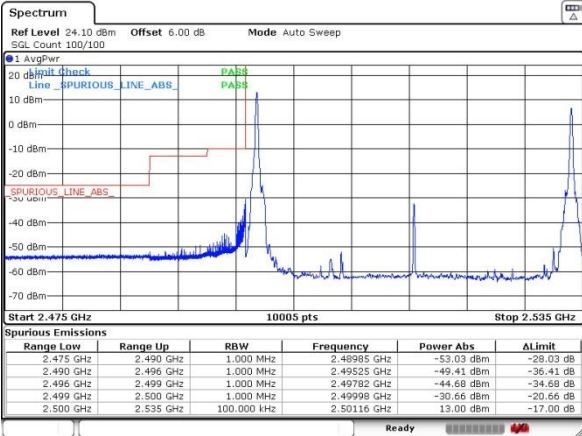


LTE Band 7 / 15MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

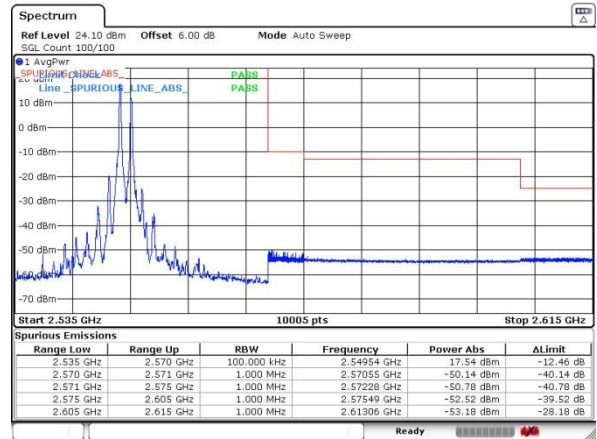
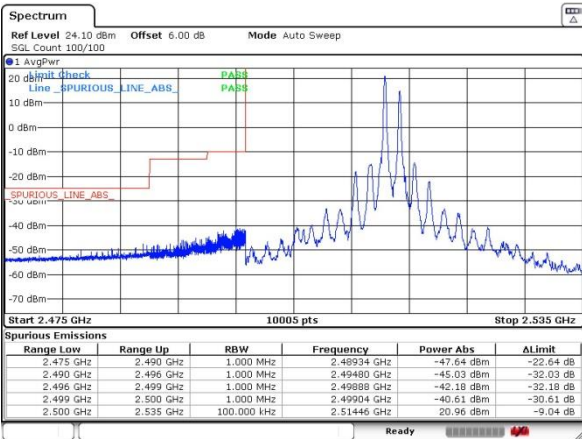


Date: 3 FEB 2021 02:58:39

Date: 3 FEB 2021 03:06:30

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

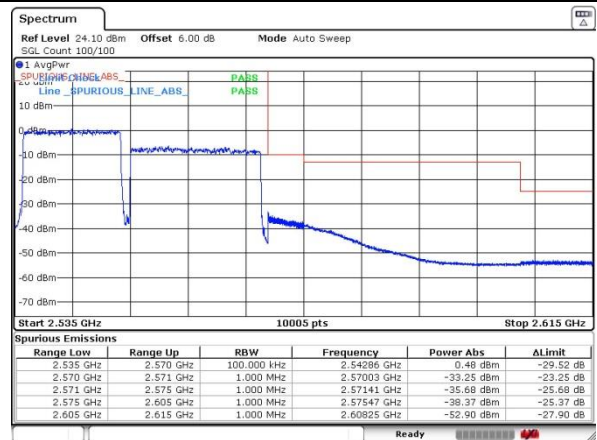
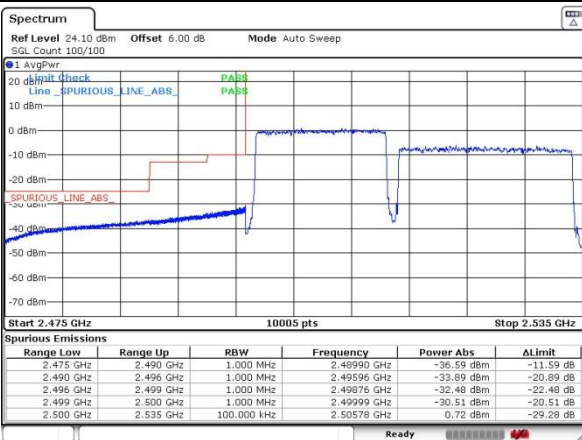


Date: 3 FEB 2021 03:00:57

Date: 3 FEB 2021 03:05:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3 FEB 2021 02:29:26

Date: 3 FEB 2021 03:11:21

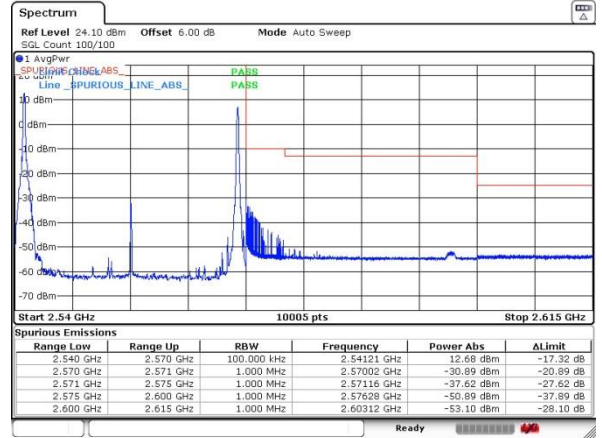
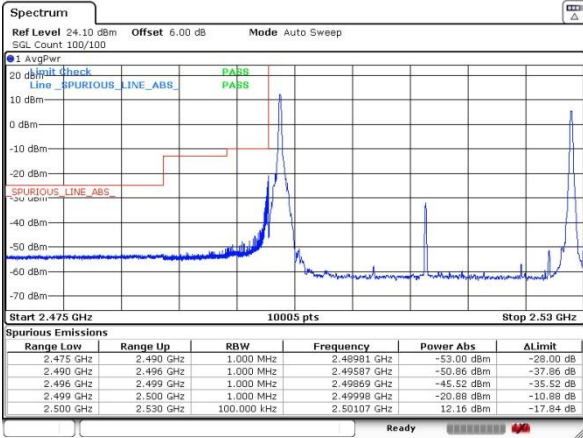


LTE Band 7 / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

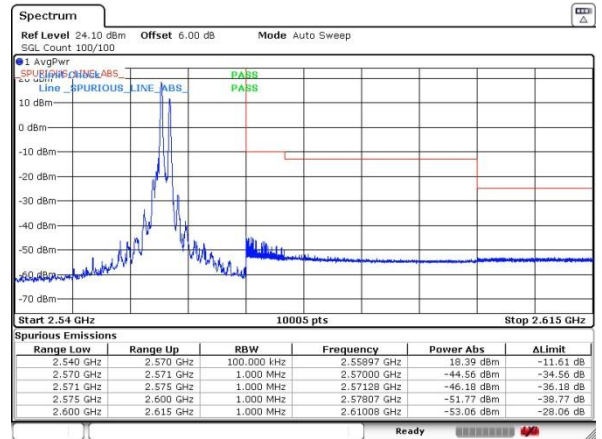
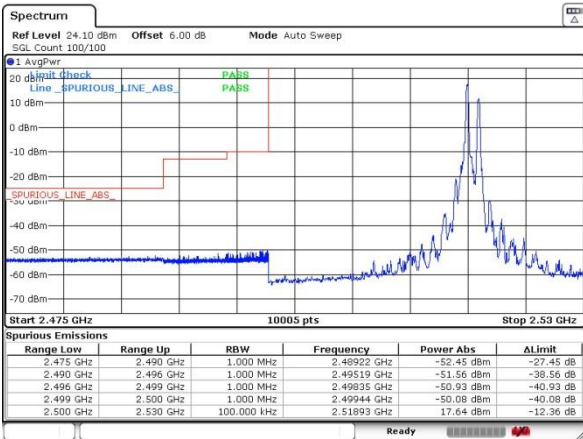


Date: 3 FEB 2021 01:59:19

Date: 3 FEB 2021 02:07:32

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

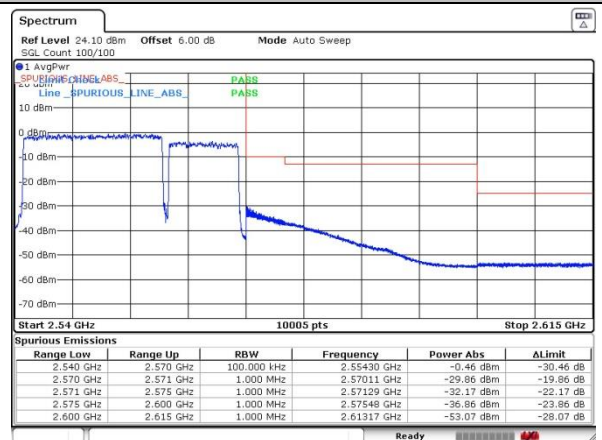
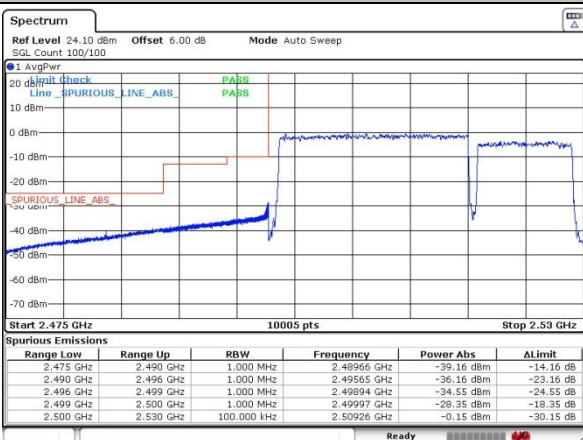


Date: 3 FEB 2021 02:01:50

Date: 3 FEB 2021 02:07:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3 FEB 2021 01:58:54

Date: 3 FEB 2021 02:05:05

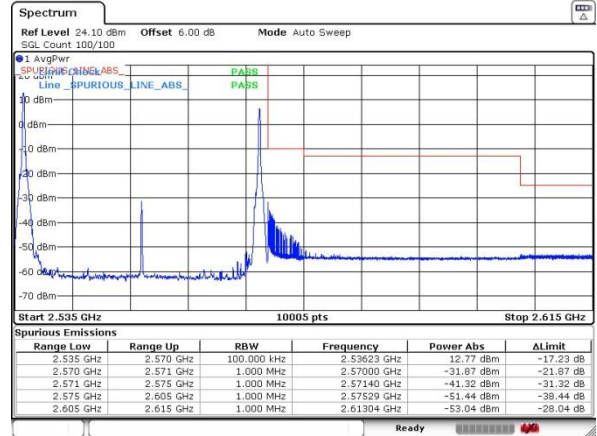
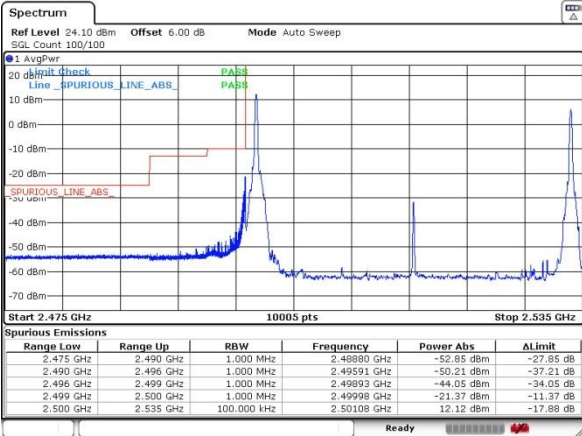


LTE Band 7 / 20MHz+15MHz

64QAM

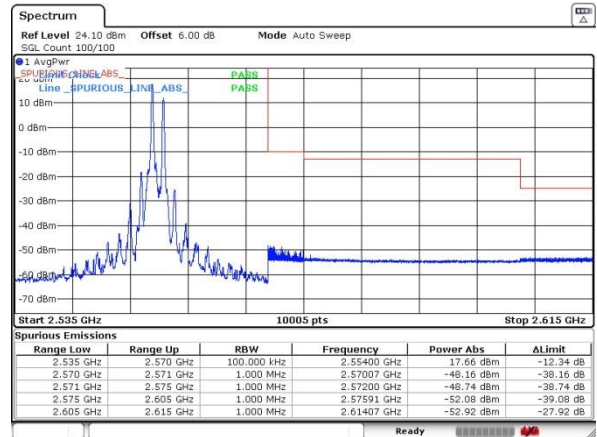
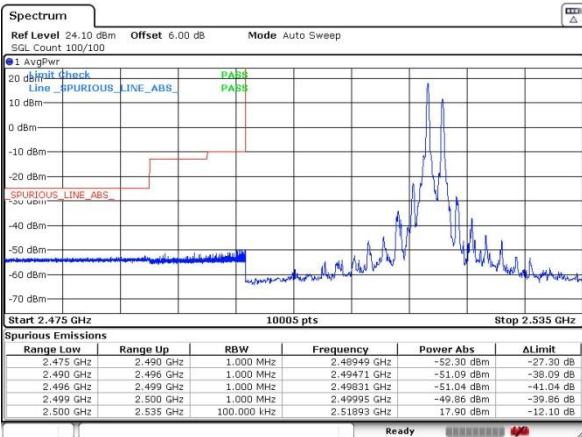
Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



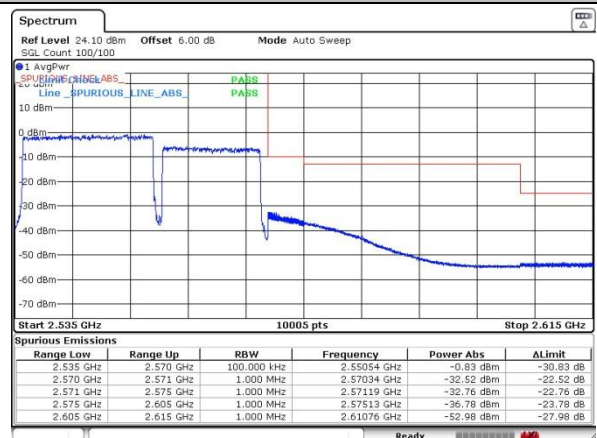
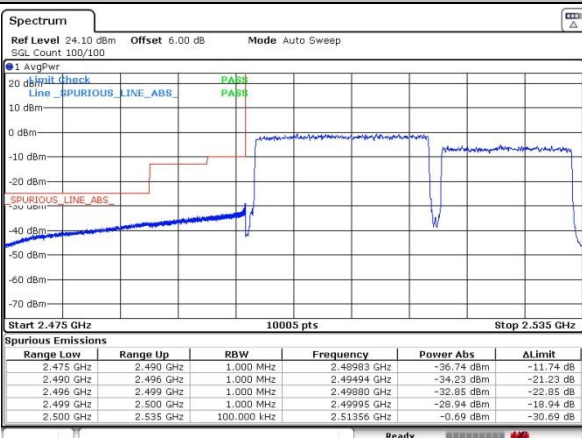
Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



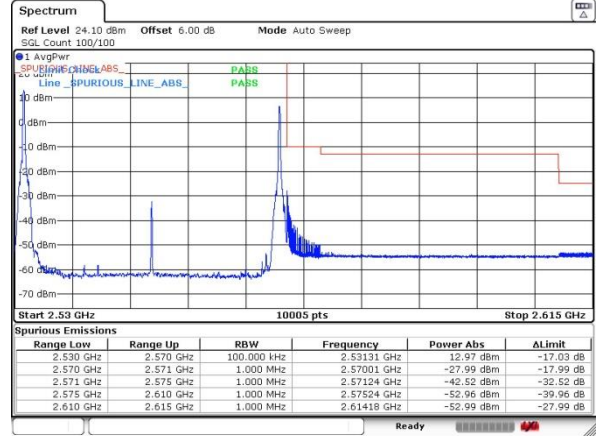
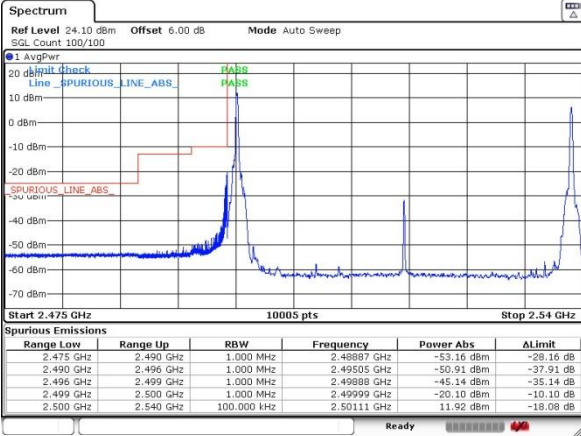


LTE Band 7 / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

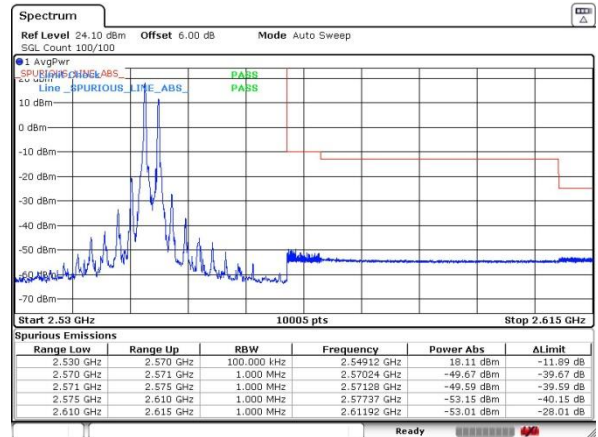
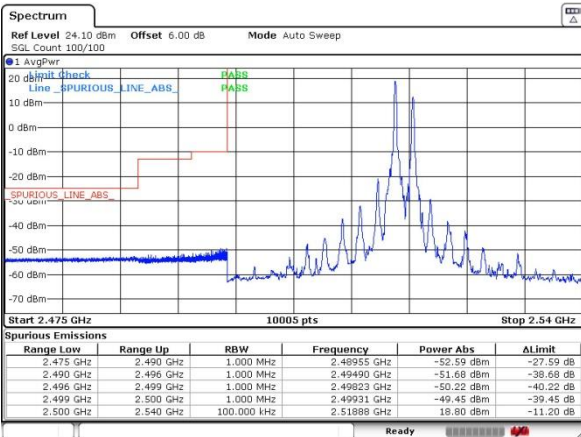


Date: 3 FEB 2021 03:37:34

Date: 3 FEB 2021 03:45:00

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

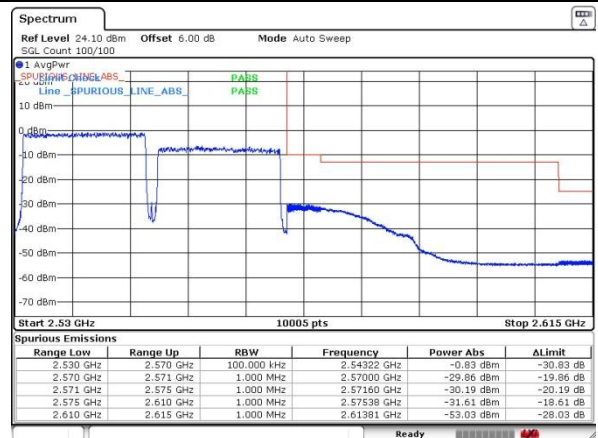
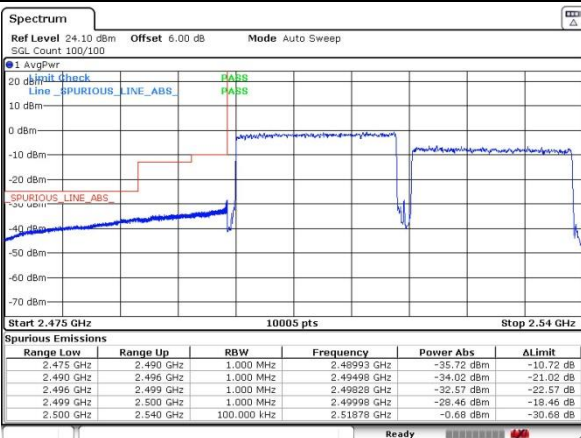


Date: 3 FEB 2021 03:40:45

Date: 3 FEB 2021 03:42:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3 FEB 2021 03:36:35

Date: 3 FEB 2021 03:45:44

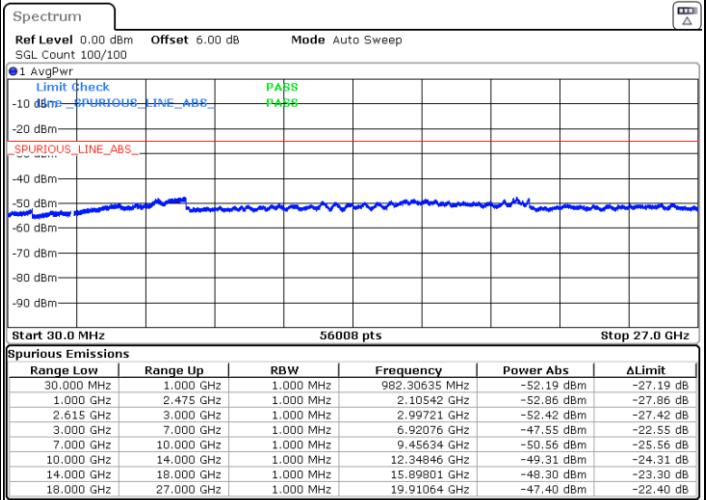
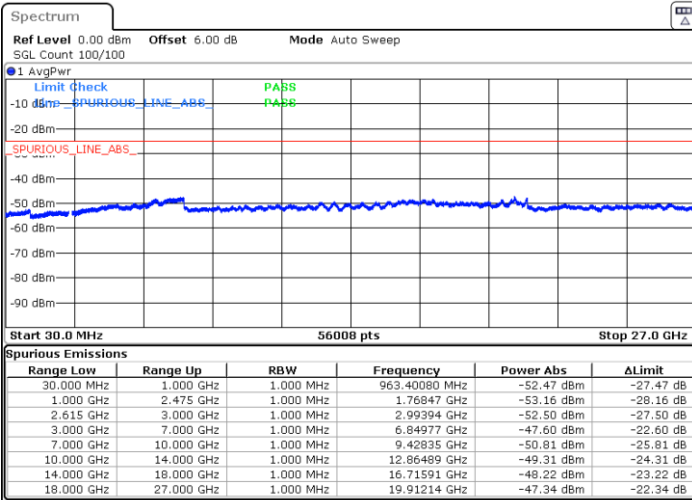


Conducted Spurious Emission

LTE Band 7 / 10MHz+20MHz

Lowest Channel / QPSK

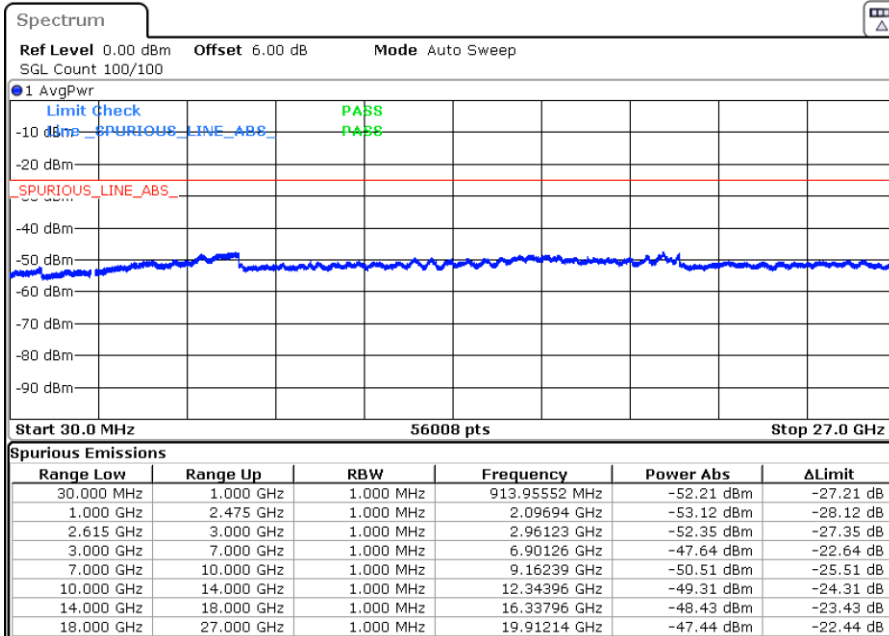
Middle Channel / QPSK



Date: 3.FEB.2021 04:12:00

Date: 3.FEB.2021 04:12:55

Highest Channel / QPSK



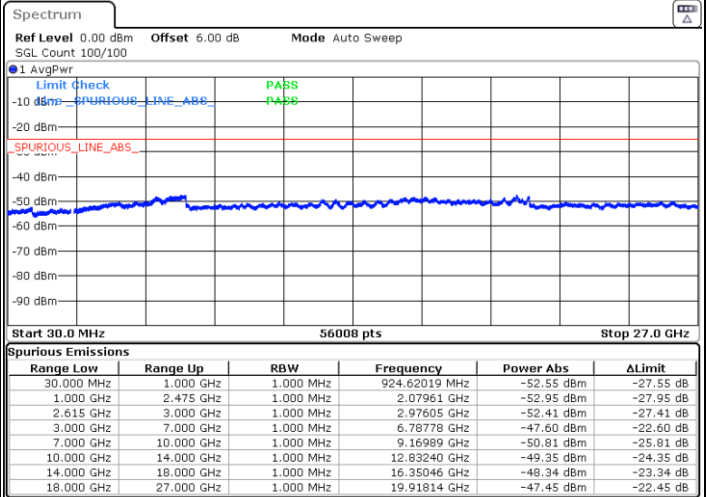
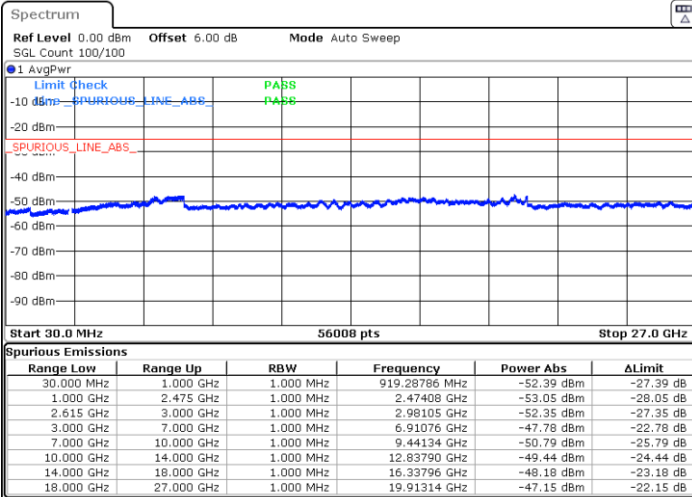
Date: 3.FEB.2021 04:13:41



LTE Band 7 / 15MHz+10MHz

Lowest Channel / QPSK

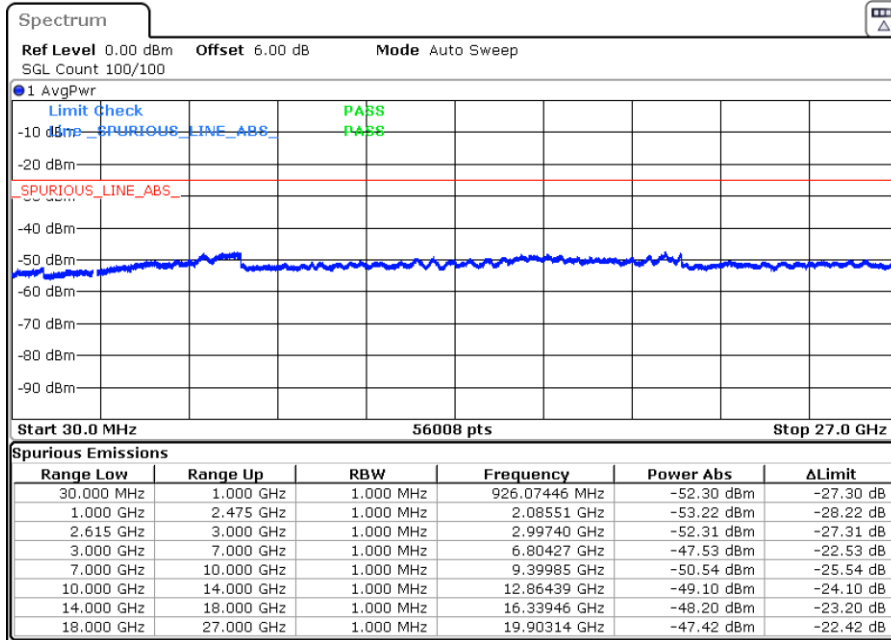
Middle Channel / QPSK



Date: 3 FEB 2021 04:30:10

Date: 3 FEB 2021 04:31:01

Highest Channel / QPSK



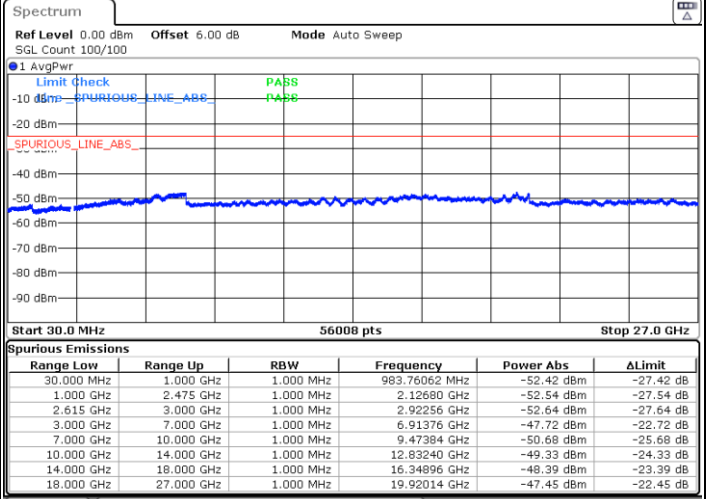
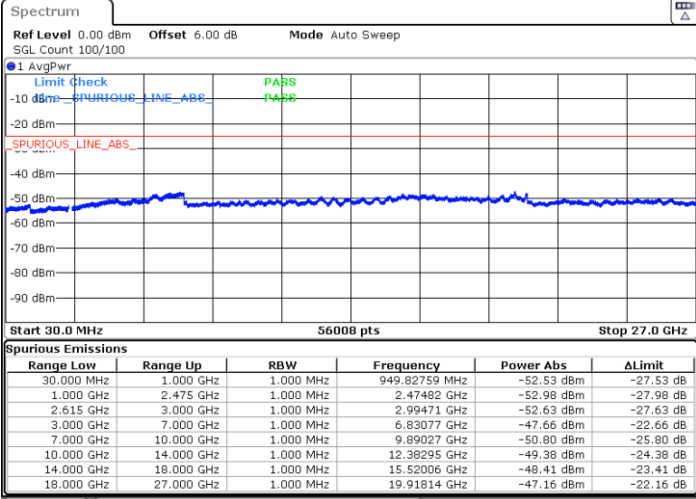
Date: 3 FEB 2021 04:31:48



LTE Band 7 / 15MHz+15MHz

Lowest Channel / QPSK

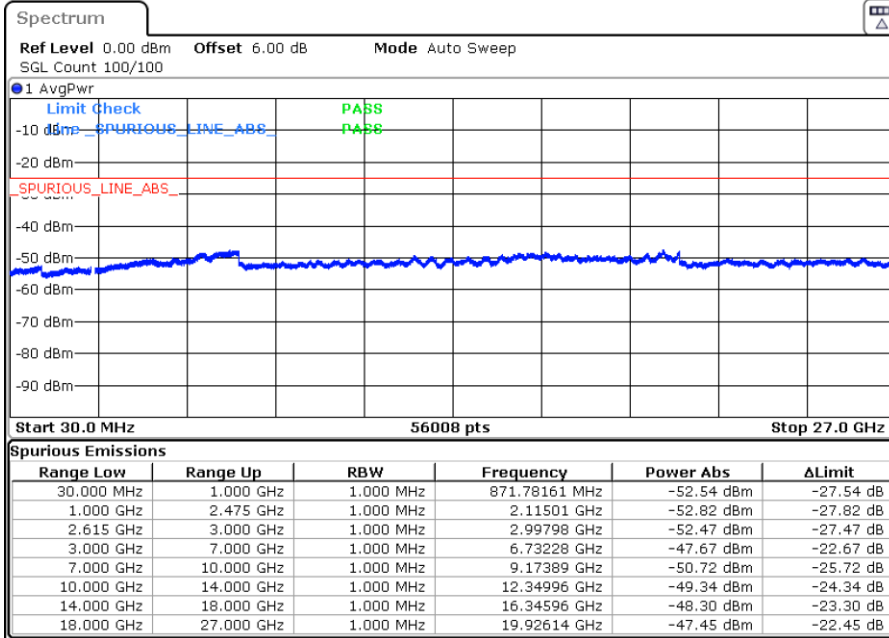
Middle Channel / QPSK



Date: 3.FEB.2021 04:17:15

Date: 3.FEB.2021 04:18:11

Highest Channel / QPSK



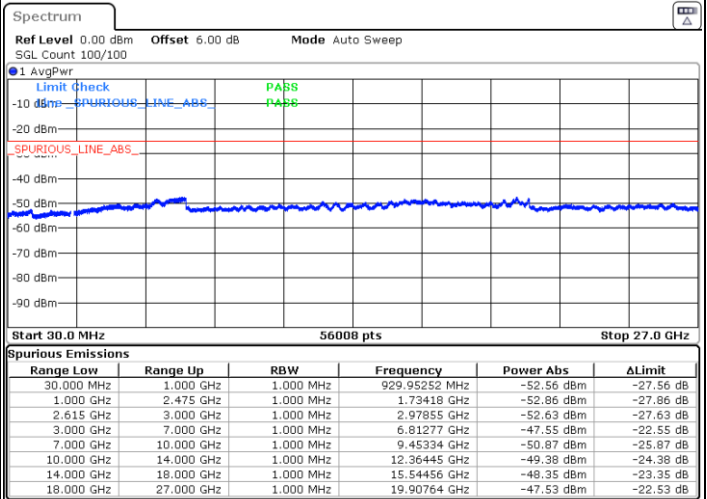
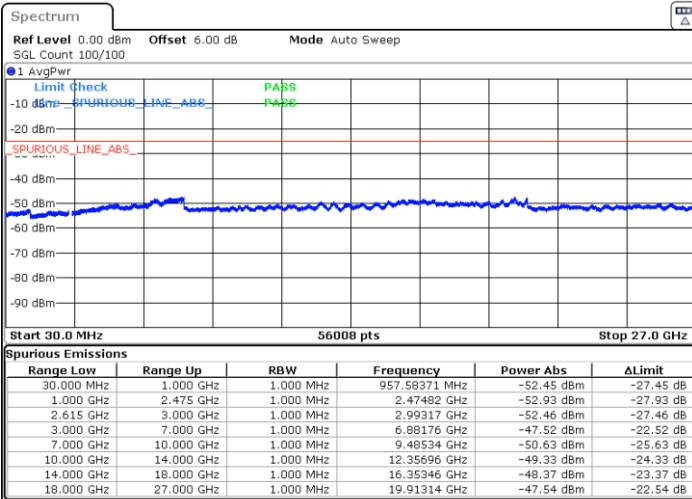
Date: 3.FEB.2021 04:19:12



LTE Band 7 / 15MHz+20MHz

Lowest Channel / QPSK

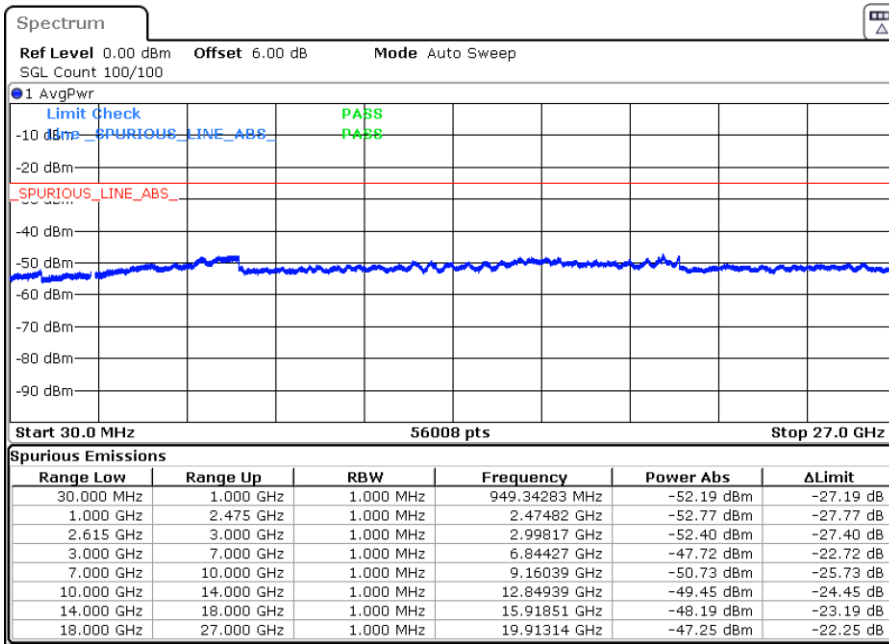
Middle Channel / QPSK



Date: 3 FEB 2021 04:20:04

Date: 3 FEB 2021 04:20:48

Highest Channel / QPSK



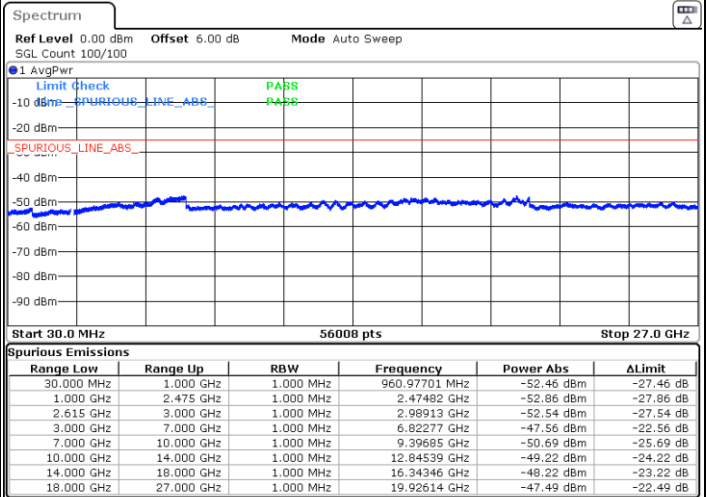
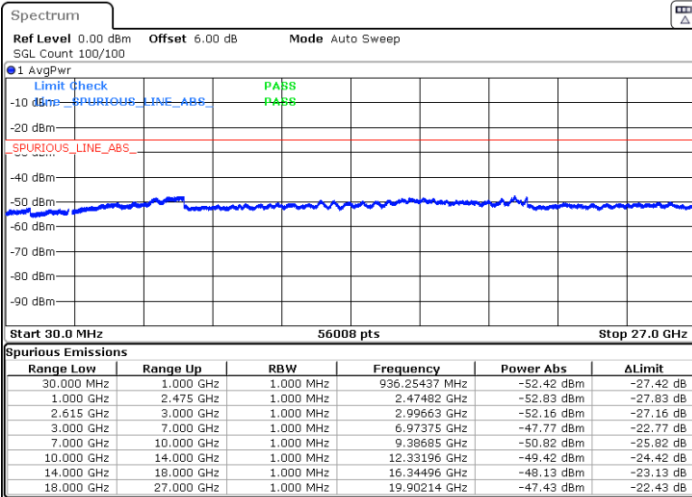
Date: 3 FEB 2021 04:21:35



LTE Band 7 / 20MHz+10MHz

Lowest Channel / QPSK

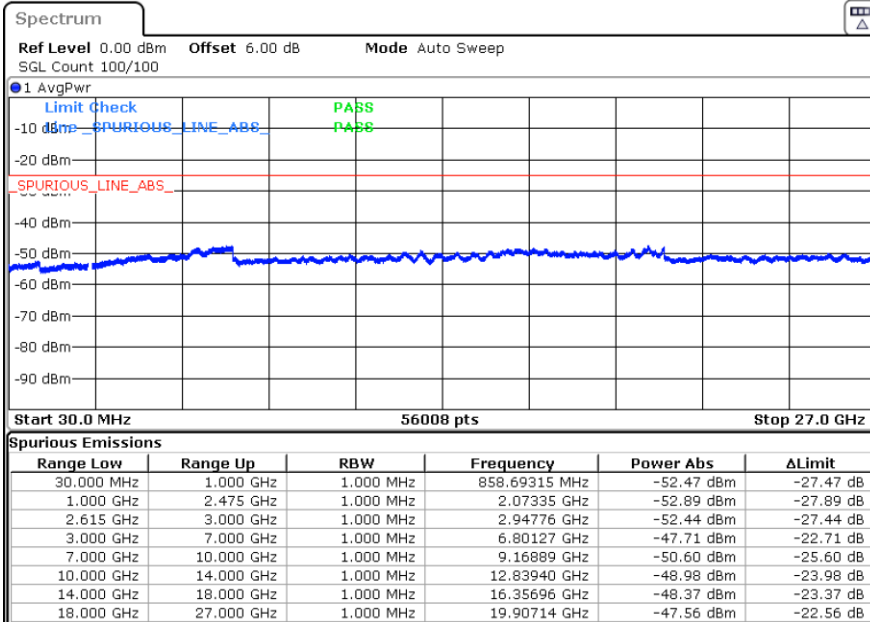
Middle Channel / QPSK



Date: 3.FEB.2021 04:14:36

Date: 3.FEB.2021 04:15:29

Highest Channel / QPSK



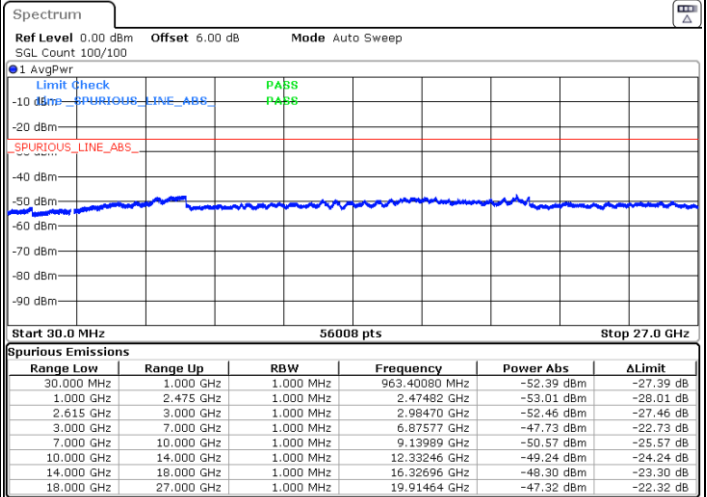
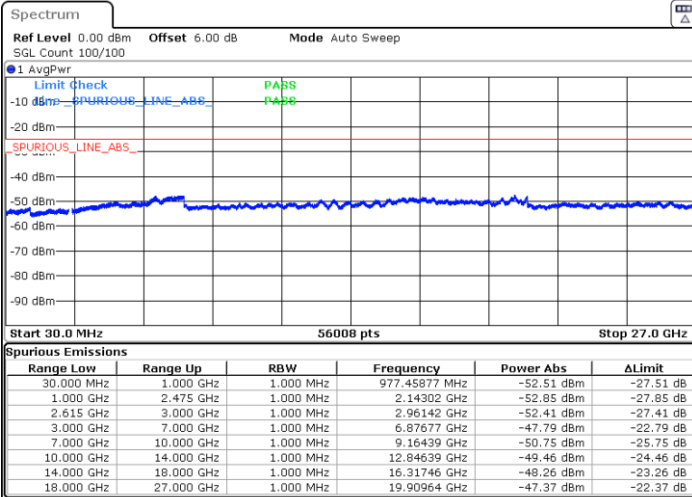
Date: 3.FEB.2021 04:16:25



LTE Band 7 / 20MHz+15MHz

Lowest Channel / QPSK

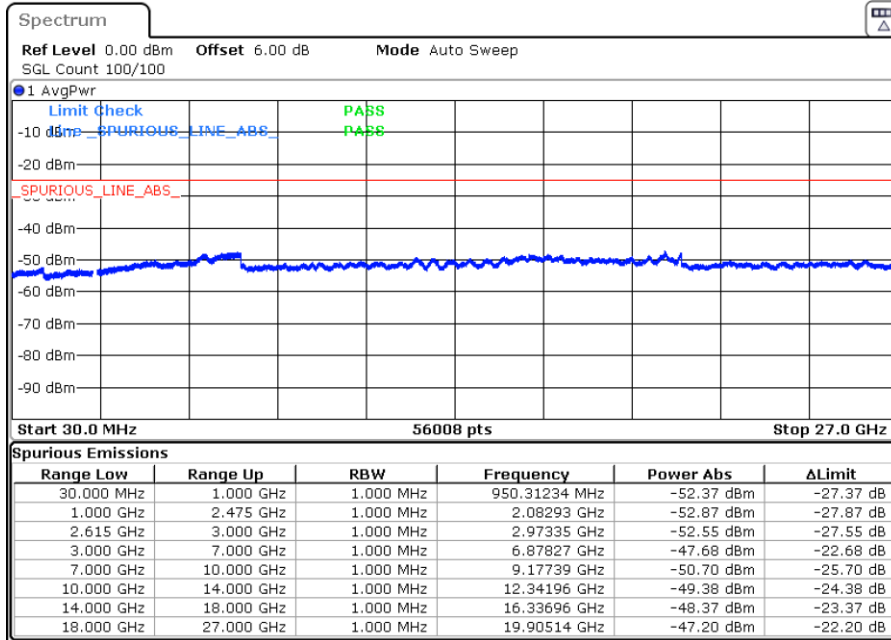
Middle Channel / QPSK



Date: 3 FEB 2021 04:23:01

Date: 3 FEB 2021 04:23:52

Highest Channel / QPSK



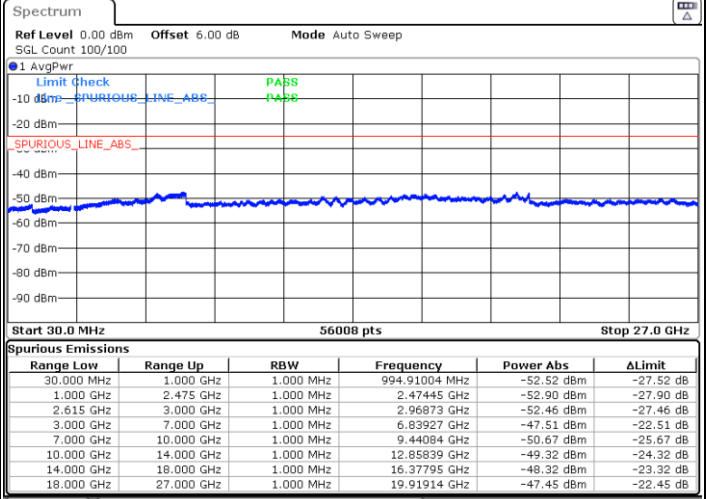
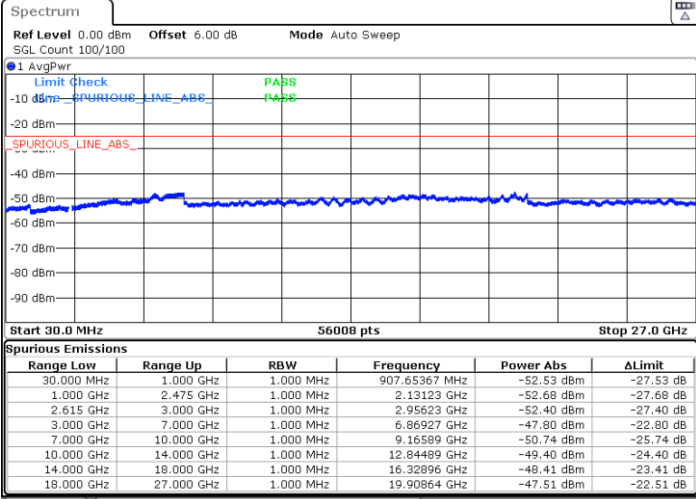
Date: 3 FEB 2021 04:25:09



LTE Band 7 /20MHz+20MHz

Lowest Channel / QPSK

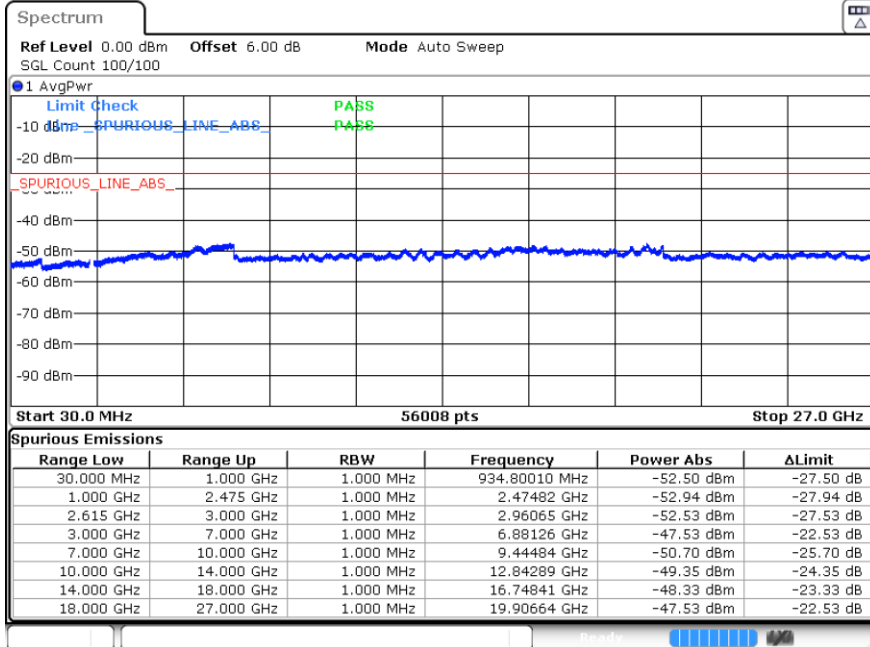
Middle Channel / QPSK



Date: 3.FEB.2021 04:26:40

Date: 3.FEB.2021 04:27:50

Highest Channel / QPSK



Date: 3.FEB.2021 04:28:47



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 7 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-56.44	-25	-31.44	-66.65	3.03	13.24	H
	7580	-55.36	-25	-30.36	-64.81	3.56	13.01	H
	10100	-61.15	-25	-36.15	-70.67	3.92	13.44	H
	5052	-59.09	-25	-34.09	-69.30	3.03	13.24	V
	7580	-62.59	-25	-37.59	-72.04	3.56	13.01	V
	10100	-61.17	-25	-36.17	-70.69	3.92	13.44	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172	-54.79	-25	-29.79	-65.00	3.03	13.24	H
	7760	-59.38	-25	-34.38	-68.83	3.56	13.01	H
	10340	-59.84	-25	-34.84	-69.36	3.92	13.44	H
	5172	-56.74	-25	-31.74	-66.95	3.03	13.24	V
	7760	-62.91	-25	-37.91	-72.36	3.56	13.01	V
	10340	-60.29	-25	-35.29	-69.81	3.92	13.44	V

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

For CA

LTE Band 7C_CA / 20MHz+20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5032	-59.86	-25	-34.86	-70.07	3.03	13.24	H
	7548	-55.68	-25	-30.68	-65.13	3.56	13.01	H
	10060	-58.16	-25	-33.16	-67.68	3.92	13.44	H
	12580	-56.22	-25	-31.22	-66.14	4.44	14.36	H
	5032	-59.45	-25	-34.45	-69.66	3.03	13.24	V
	7548	-62.55	-25	-37.55	-72.00	3.56	13.01	V
	10060	-60.49	-25	-35.49	-70.01	3.92	13.44	V
	12580	-57.23	-25	-32.23	-67.15	4.44	14.36	V

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