

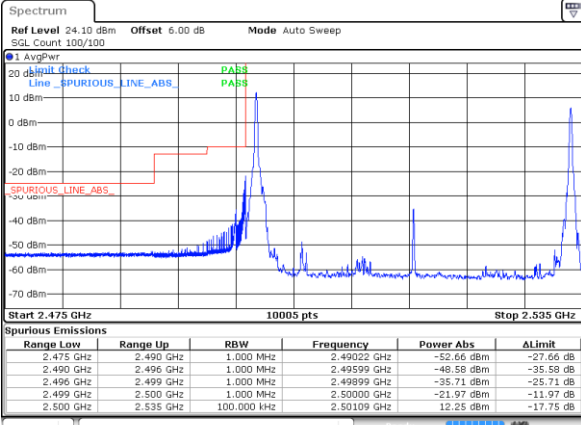


LTE Band 7C / 20MHz+15MHz

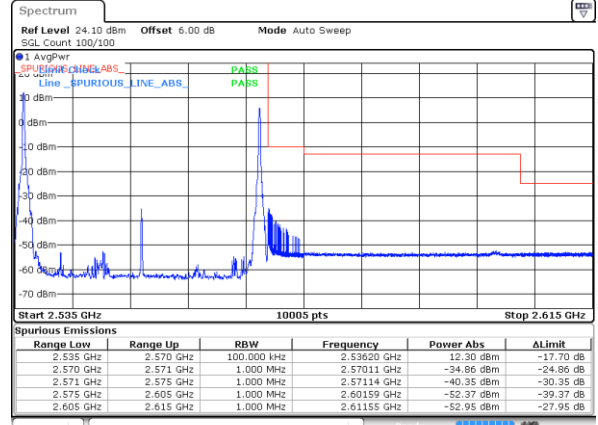
16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



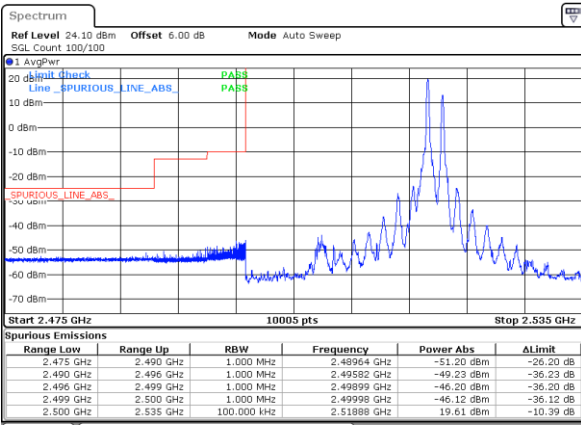
Date: 20 AUG 2021 14:58:42



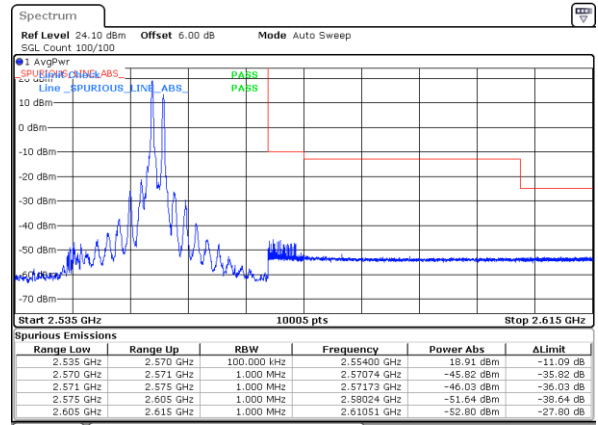
Date: 20 AUG 2021 15:06:30

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



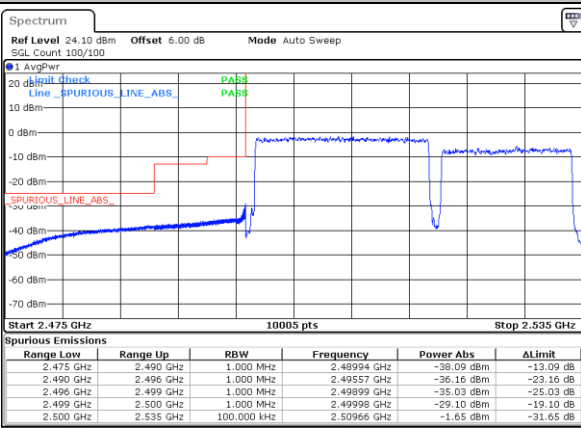
Date: 20 AUG 2021 15:02:03



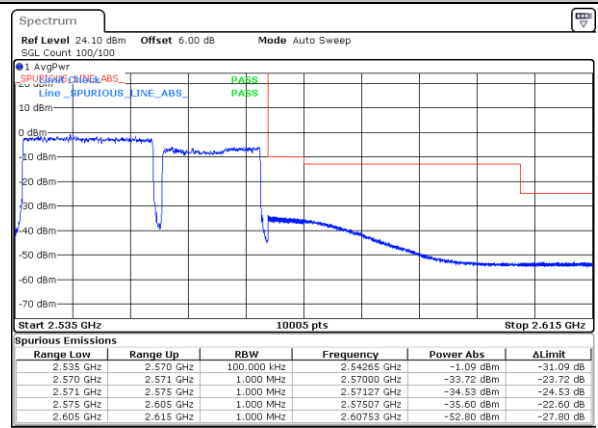
Date: 20 AUG 2021 15:05:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 14:56:22



Date: 20 AUG 2021 15:10:14

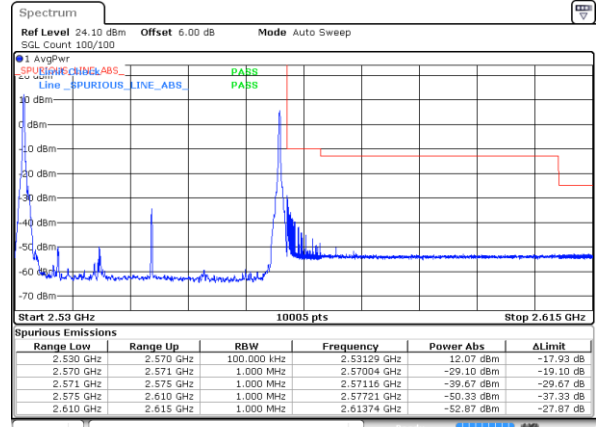
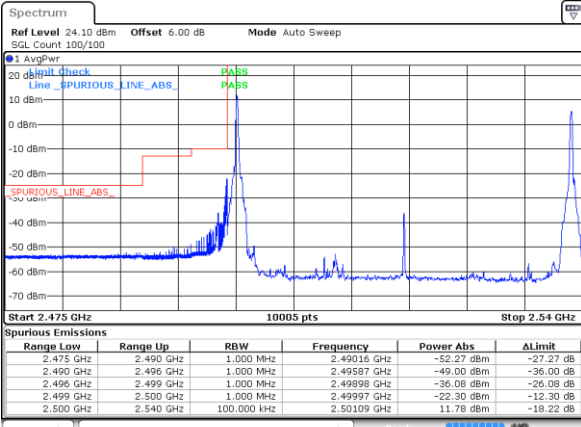


LTE Band 7C / 20MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

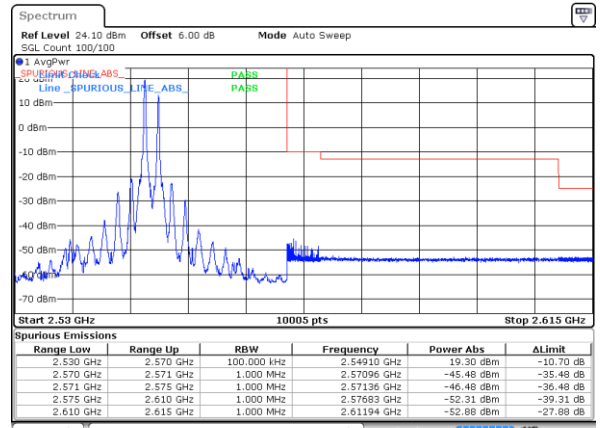
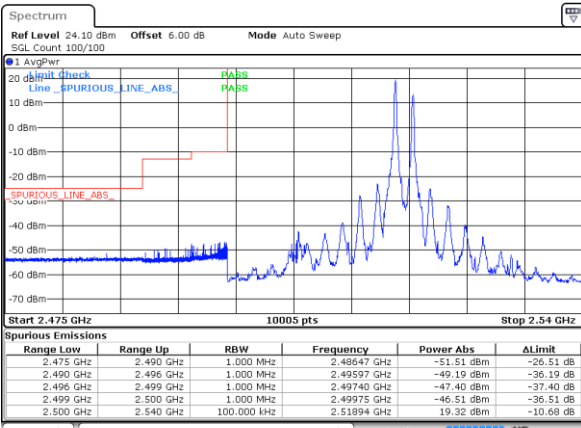


Date: 20 AUG 2021 15:19:54

Date: 20 AUG 2021 15:27:52

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

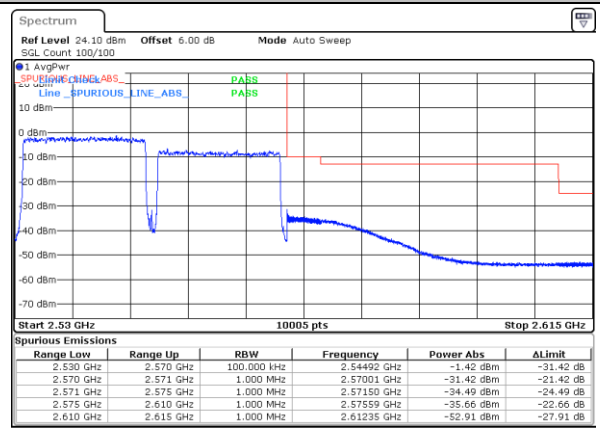
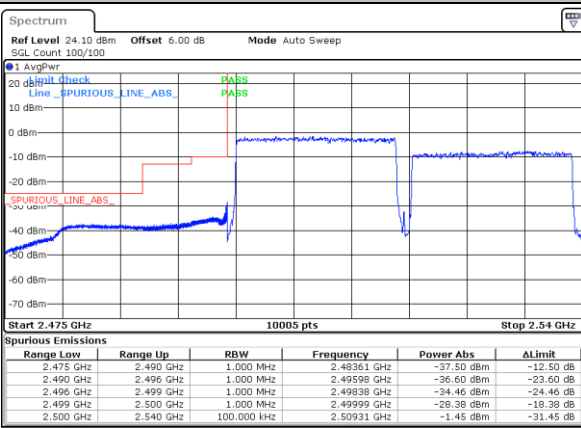


Date: 20 AUG 2021 15:22:49

Date: 20 AUG 2021 15:25:23

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 15:17:34

Date: 20 AUG 2021 15:30:27

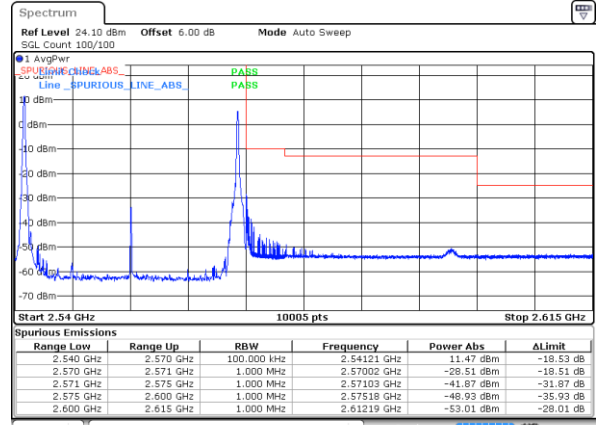
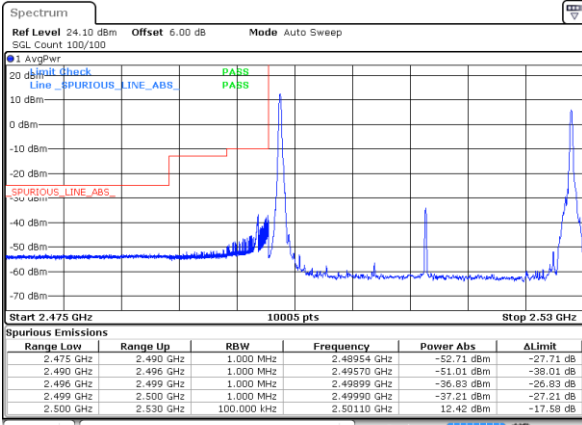


LTE Band 7C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

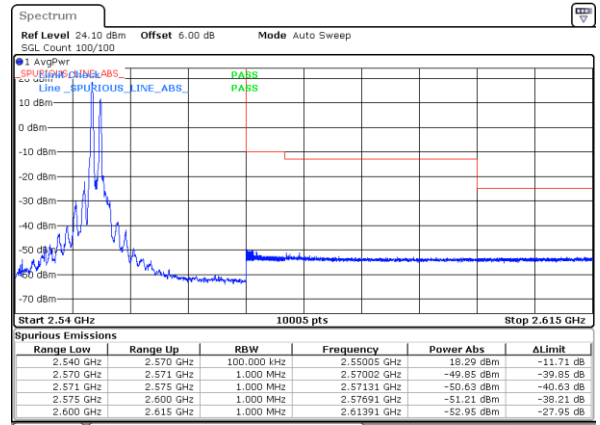
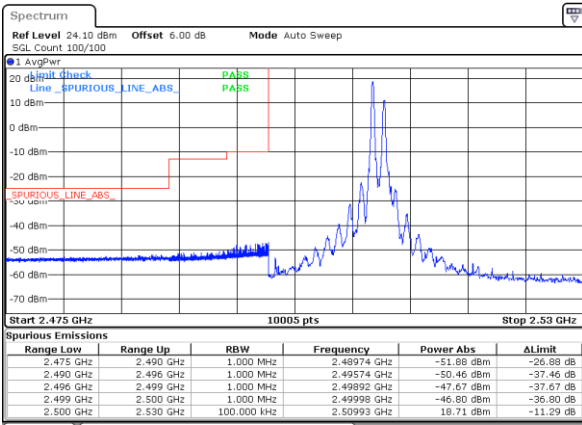


Date: 20 AUG 2021 11:36:56

Date: 20 AUG 2021 11:47:39

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

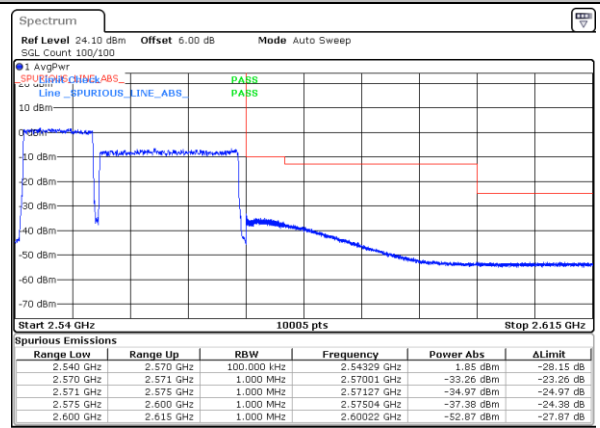
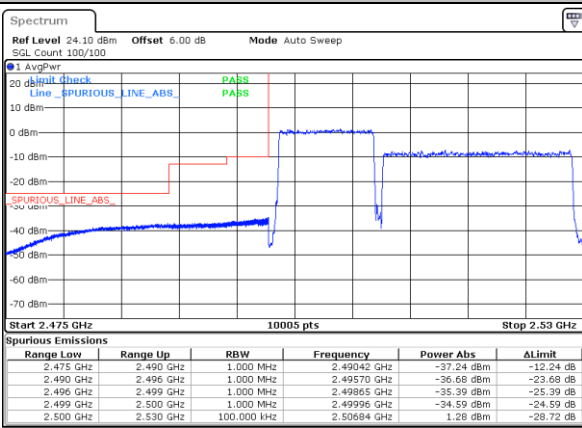


Date: 20 AUG 2021 11:31:52

Date: 20 AUG 2021 11:48:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 11:42:35

Date: 20 AUG 2021 11:44:13

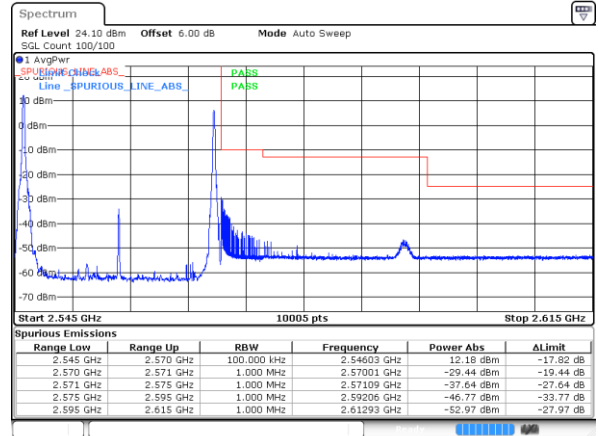
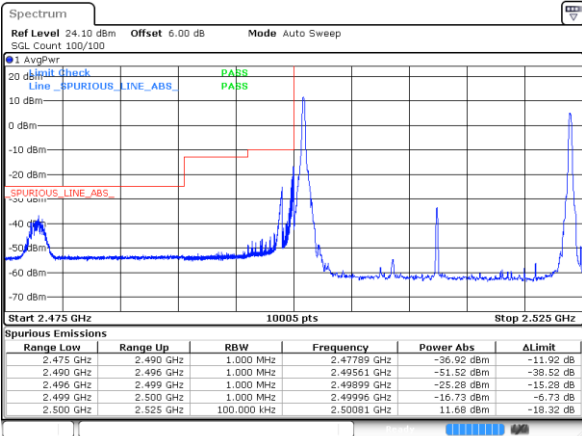


LTE Band 7C / 15MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

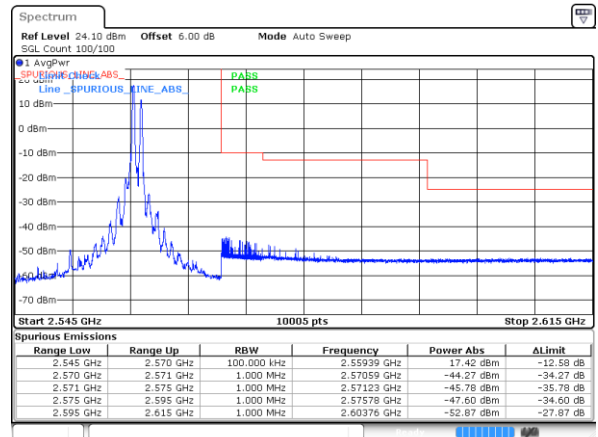
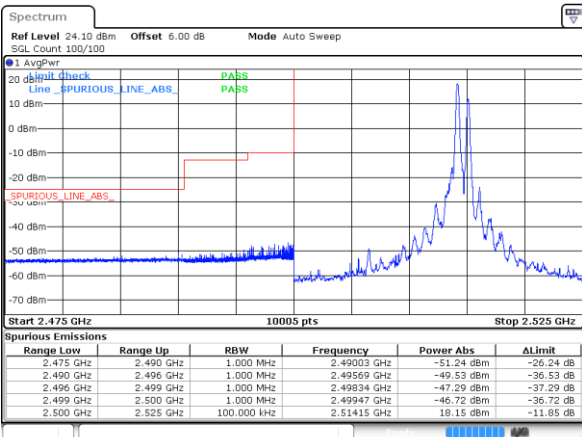


Date: 20 AUG 2021 11:58:47

Date: 20 AUG 2021 12:11:14

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

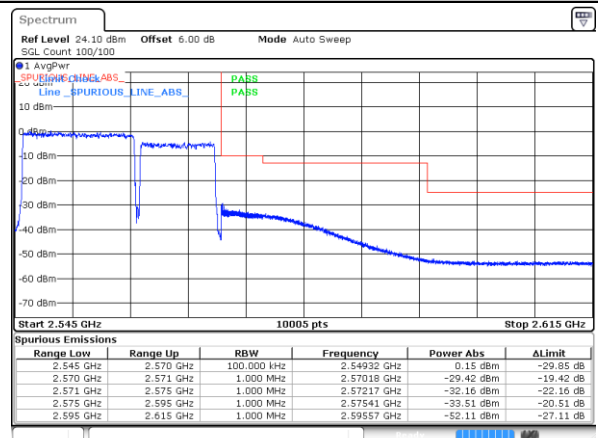
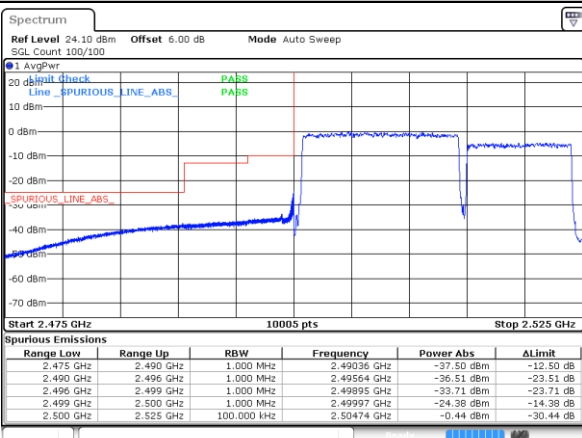


Date: 20 AUG 2021 11:59:45

Date: 20 AUG 2021 12:11:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 12:05:42

Date: 20 AUG 2021 12:08:01

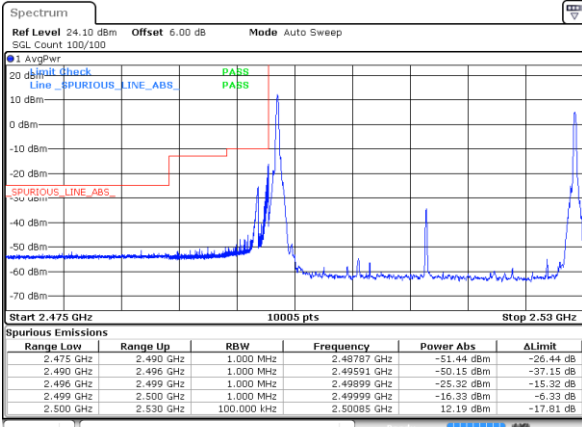


LTE Band 7C / 15MHz+15MHz

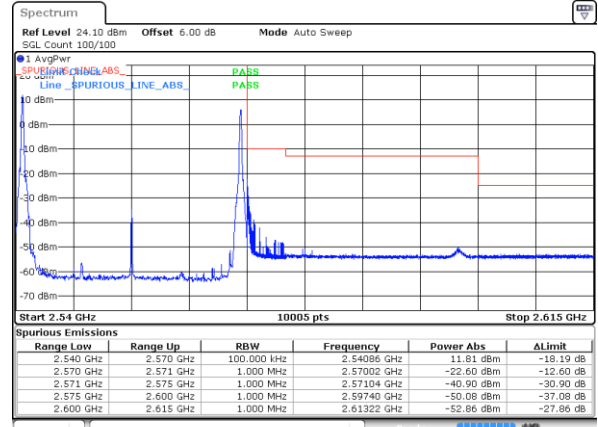
64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



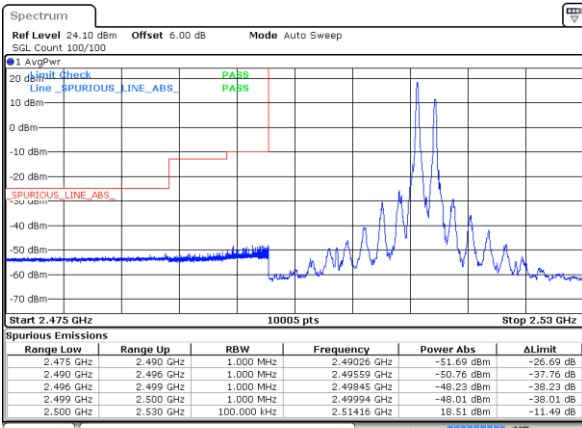
Date: 20 AUG 2021 12:27:44



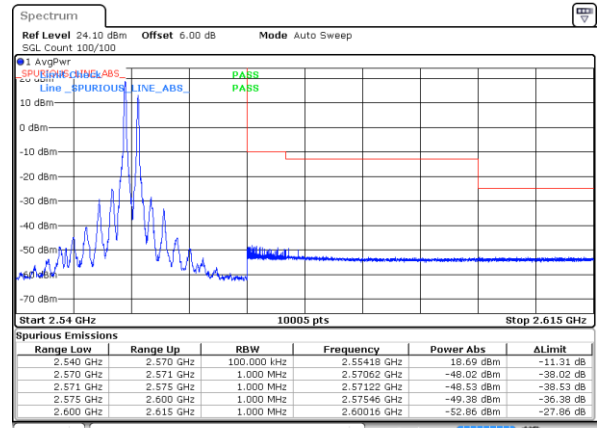
Date: 20 AUG 2021 12:37:10

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



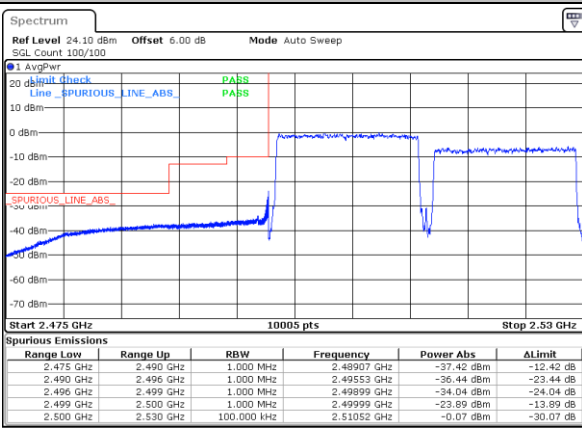
Date: 20 AUG 2021 12:32:08



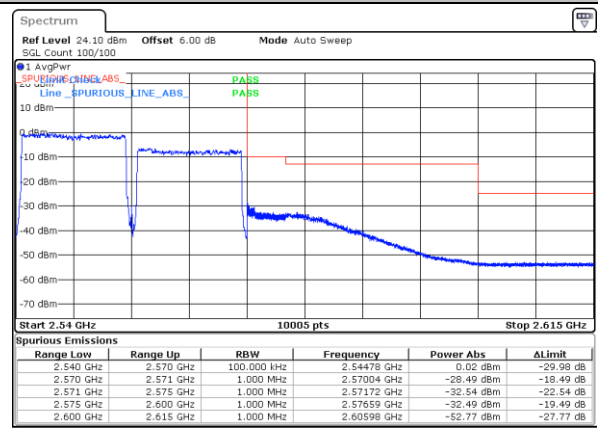
Date: 20 AUG 2021 12:33:08

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 12:27:09



Date: 20 AUG 2021 12:38:19

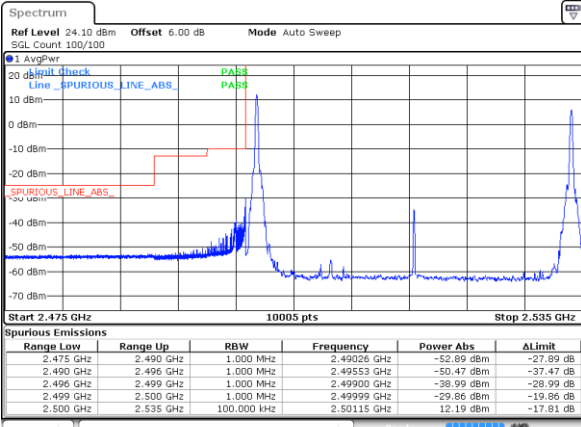


LTE Band 7C / 15MHz+20MHz

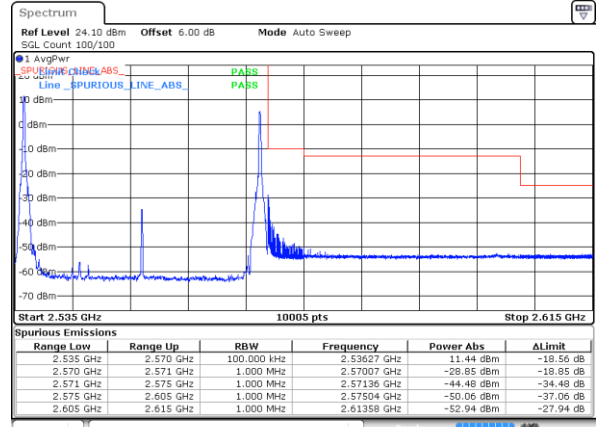
64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9



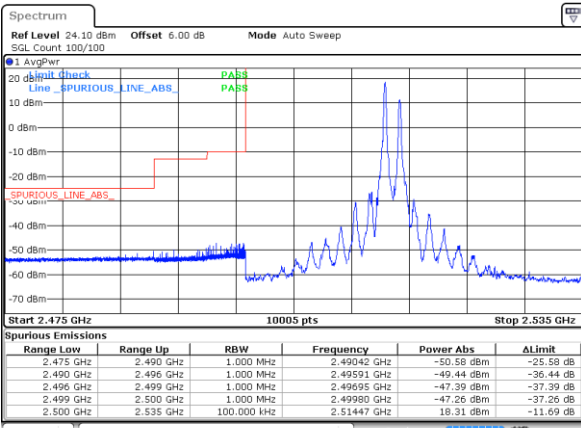
Date: 20 AUG 2021 13:07:35



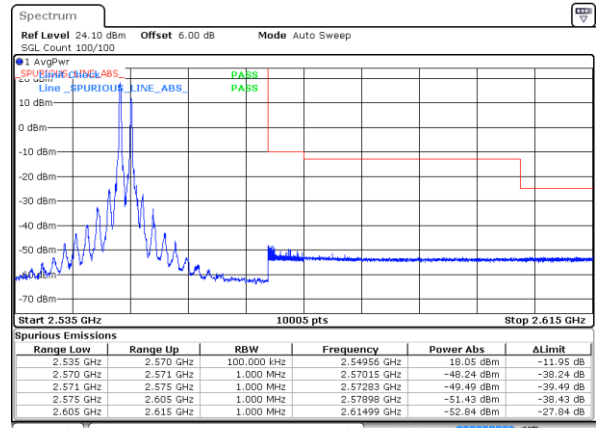
Date: 20 AUG 2021 13:19:55

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



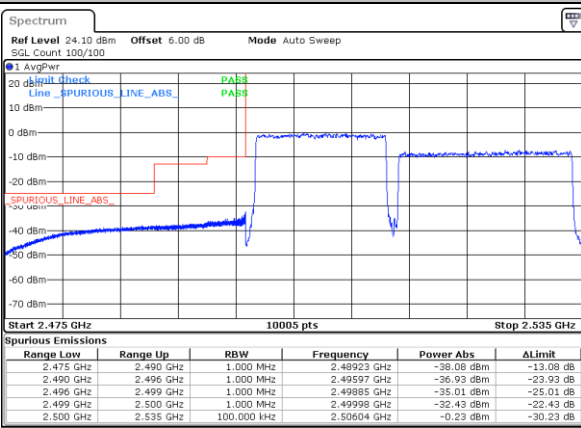
Date: 20 AUG 2021 13:13:03



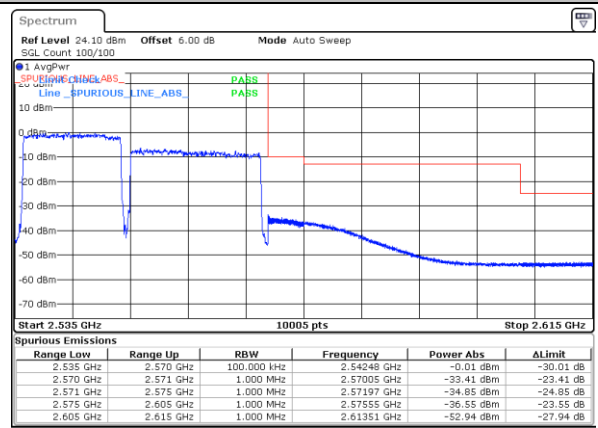
Date: 20 AUG 2021 13:14:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 13:06:59



Date: 20 AUG 2021 13:20:38

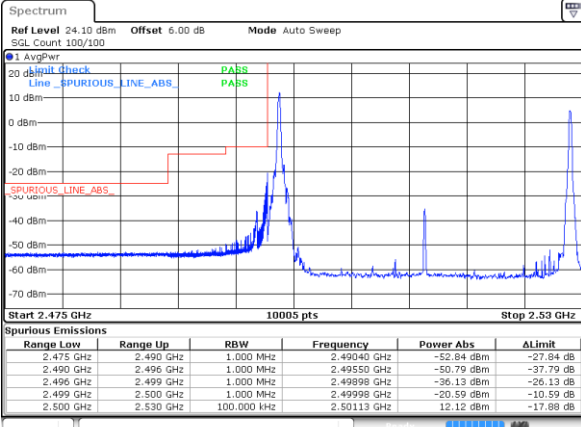


LTE Band 7C / 20MHz+10MHz

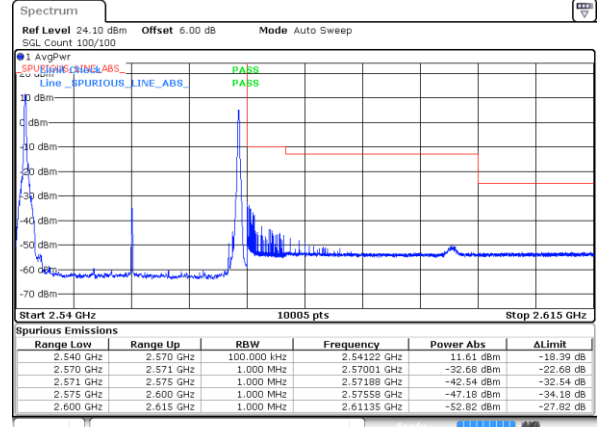
64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



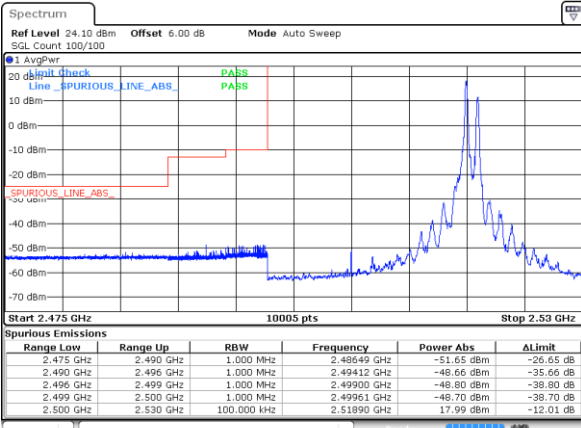
Date: 20 AUG 2021 14:33:53



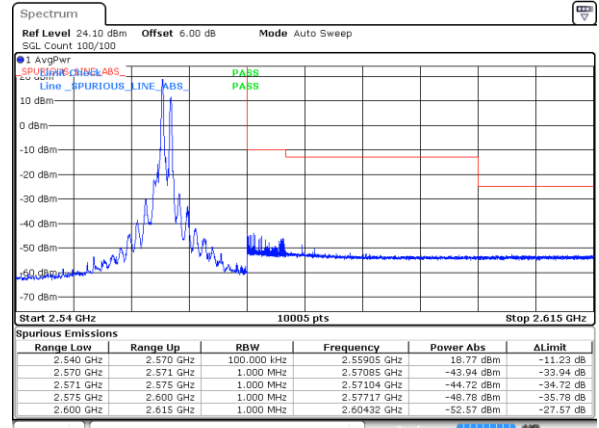
Date: 20 AUG 2021 14:47:20

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



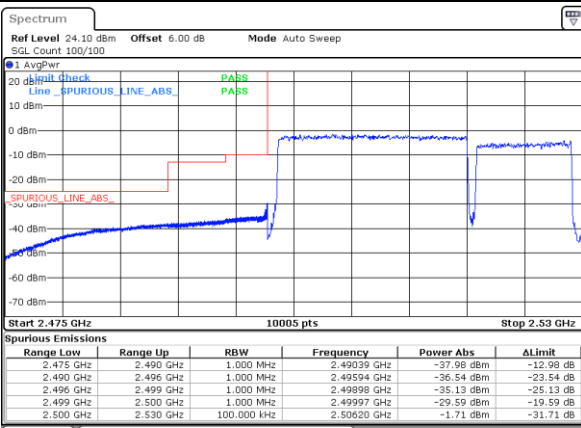
Date: 20 AUG 2021 14:41:37



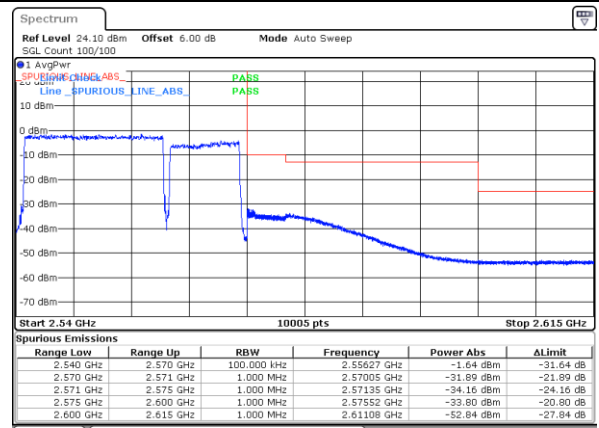
Date: 20 AUG 2021 14:42:29

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 14:32:52



Date: 20 AUG 2021 14:48:08

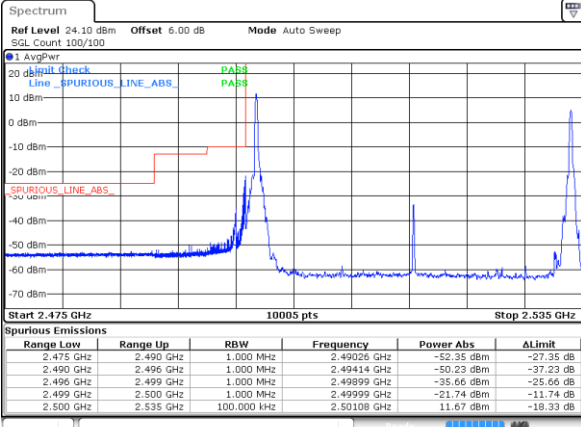


LTE Band 7C / 20MHz+15MHz

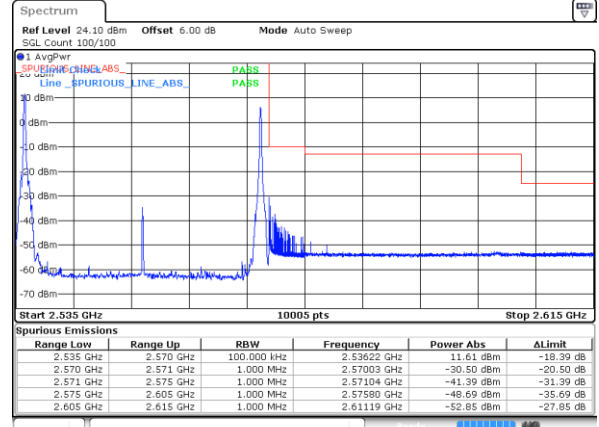
64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



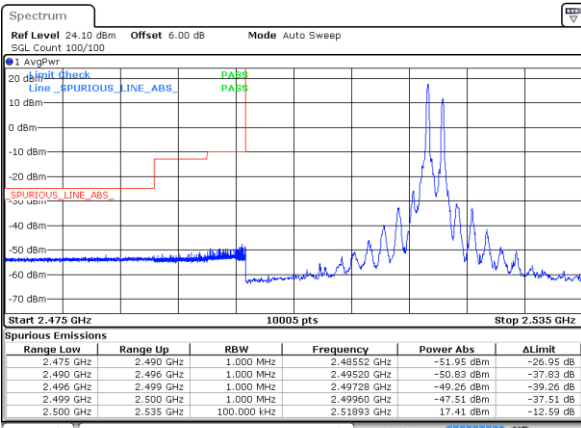
Date: 20 AUG 2021 14:58:08



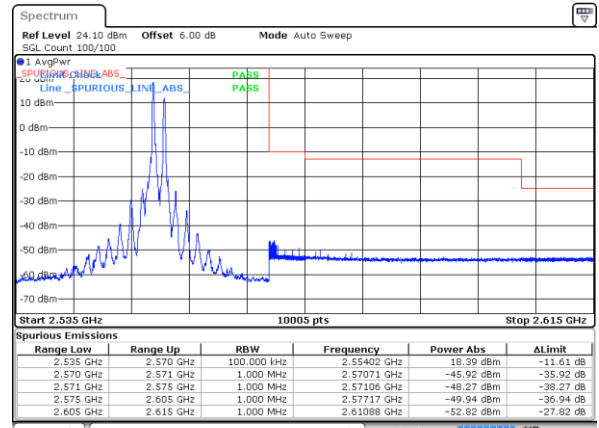
Date: 20 AUG 2021 15:09:00

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



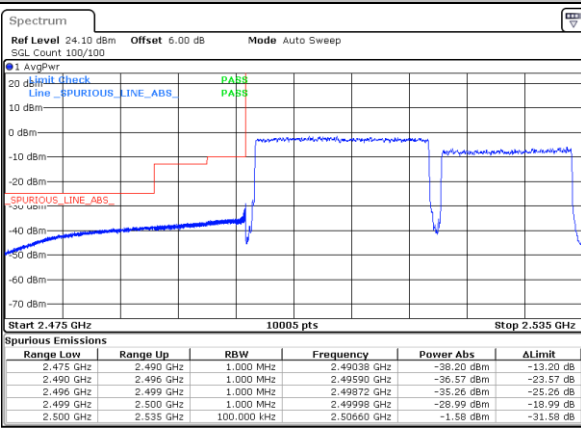
Date: 20 AUG 2021 15:02:57



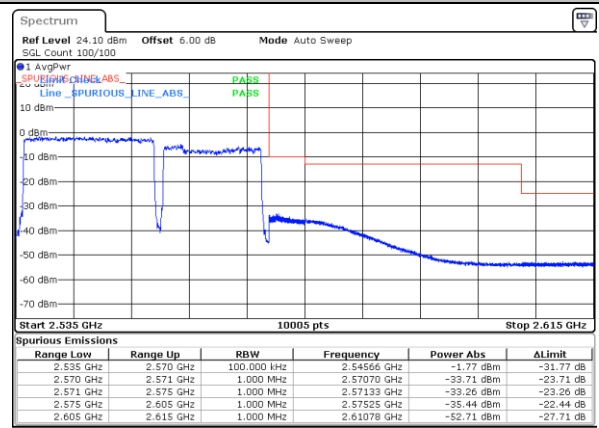
Date: 20 AUG 2021 15:05:25

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 14:56:56



Date: 20 AUG 2021 15:09:45

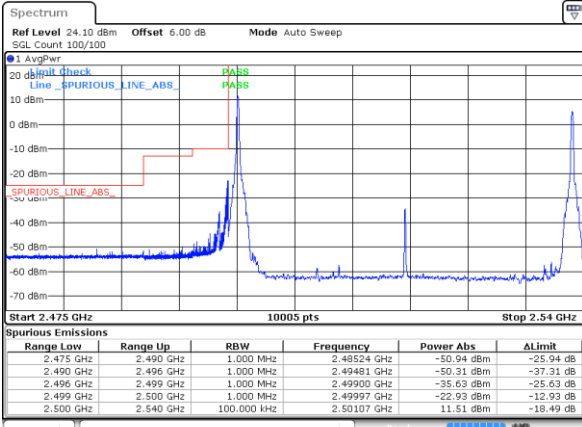


LTE Band 7C / 20MHz+20MHz

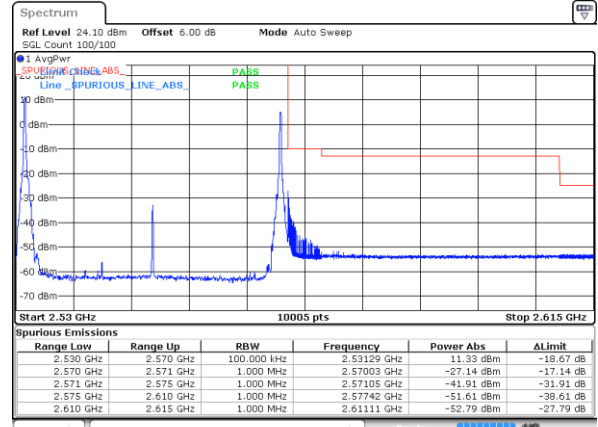
64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99



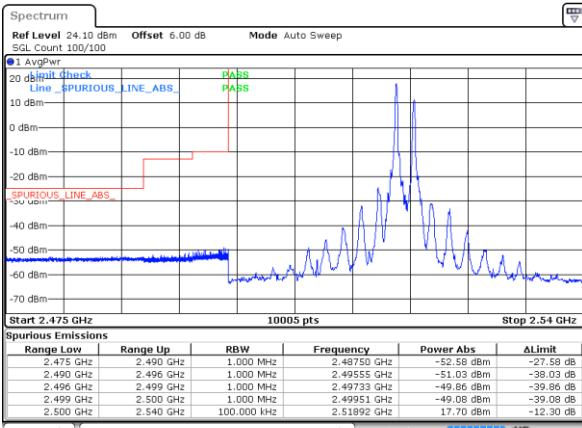
Date: 20 AUG 2021 15:19:12



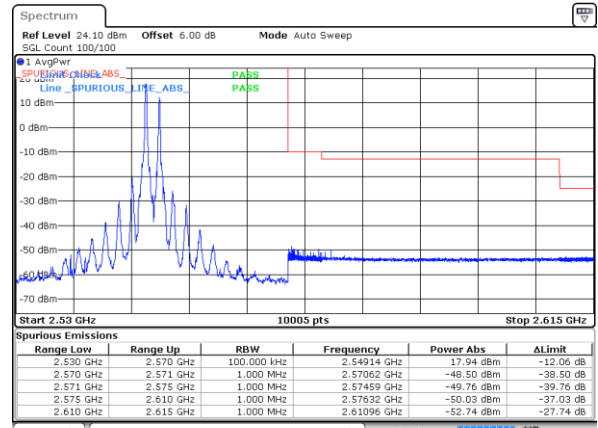
Date: 20 AUG 2021 15:26:35

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



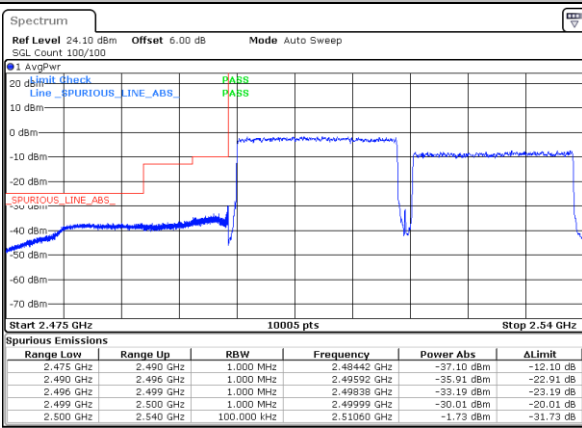
Date: 20 AUG 2021 15:23:23



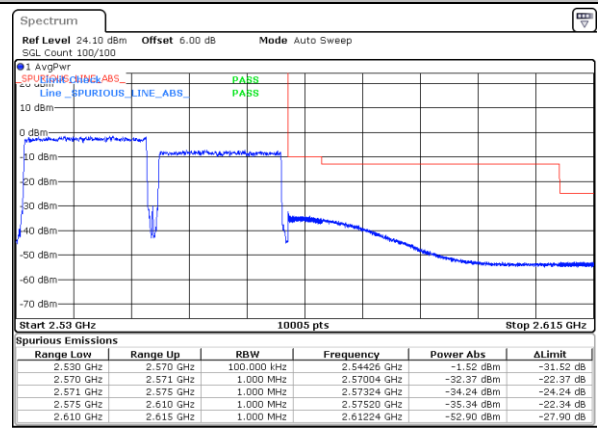
Date: 20 AUG 2021 15:24:55

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20 AUG 2021 15:18:15



Date: 20 AUG 2021 15:29:53

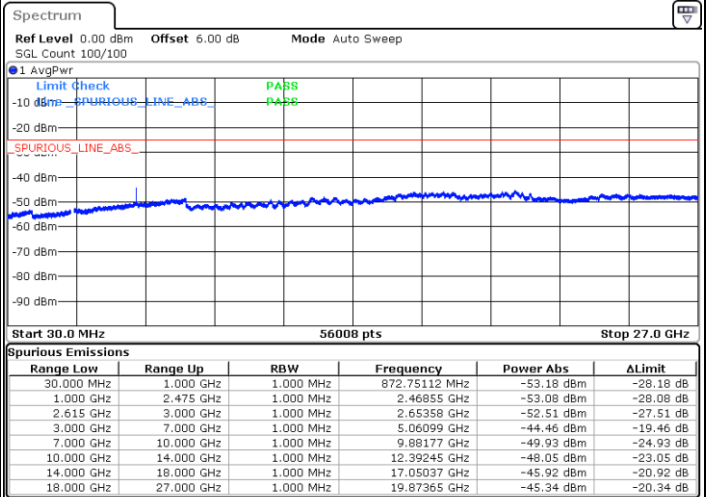
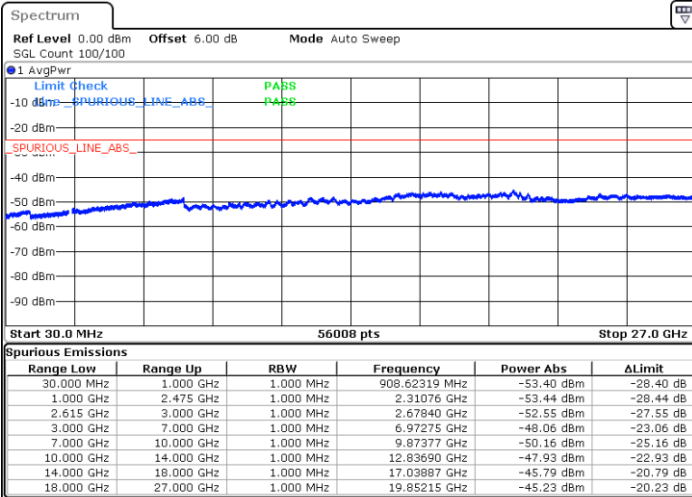


Conducted Spurious Emission

LTE Band 7C / 10MHz+20MHz

Lowest Channel / QPSK

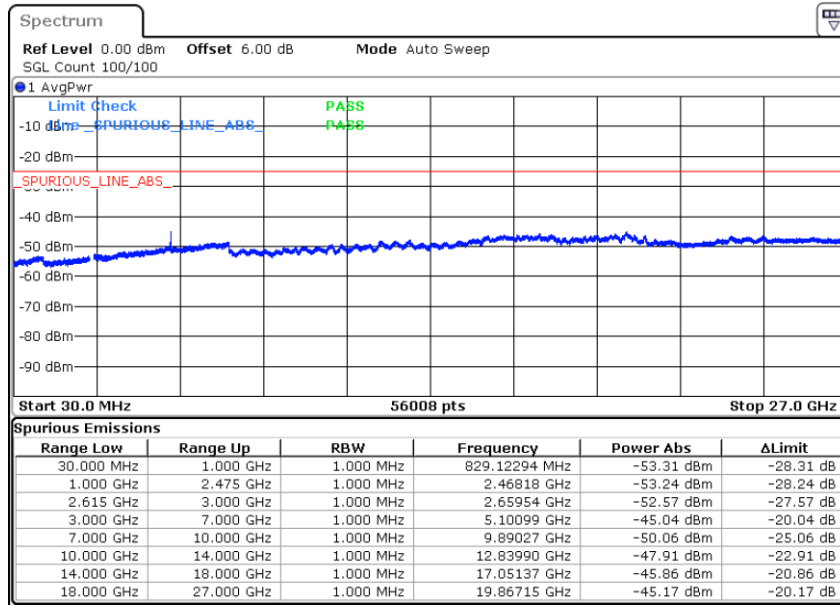
Middle Channel / QPSK



Date: 20.AUG.2021 11:53:17

Date: 20.AUG.2021 11:51:58

Highest Channel / QPSK



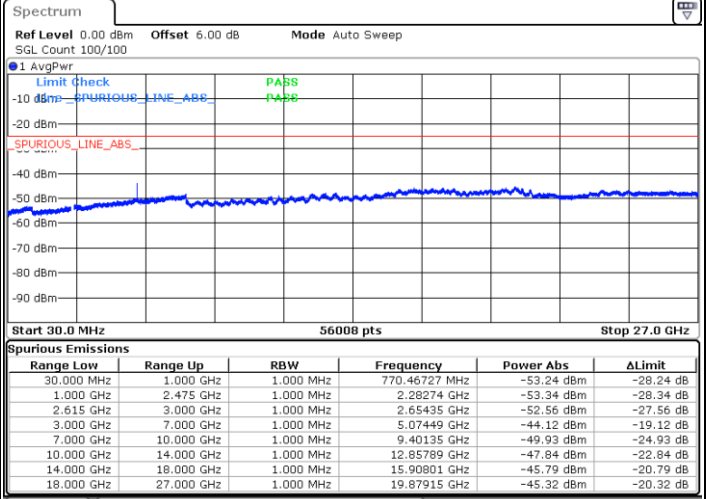
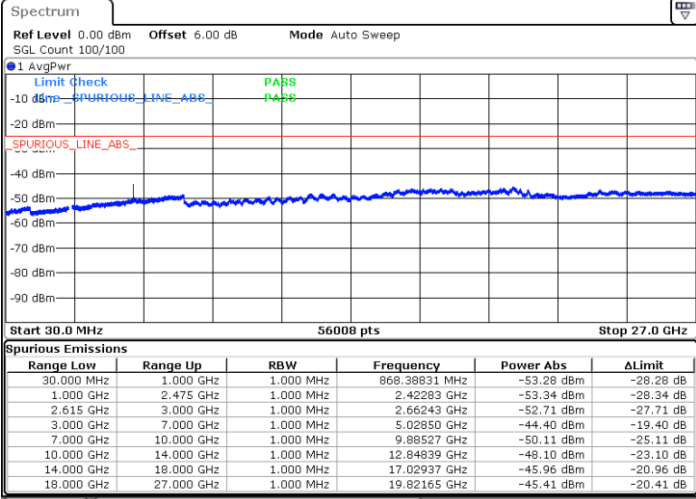
Date: 20.AUG.2021 17:36:53



LTE Band 7C / 15MHz+10MHz

Lowest Channel / QPSK

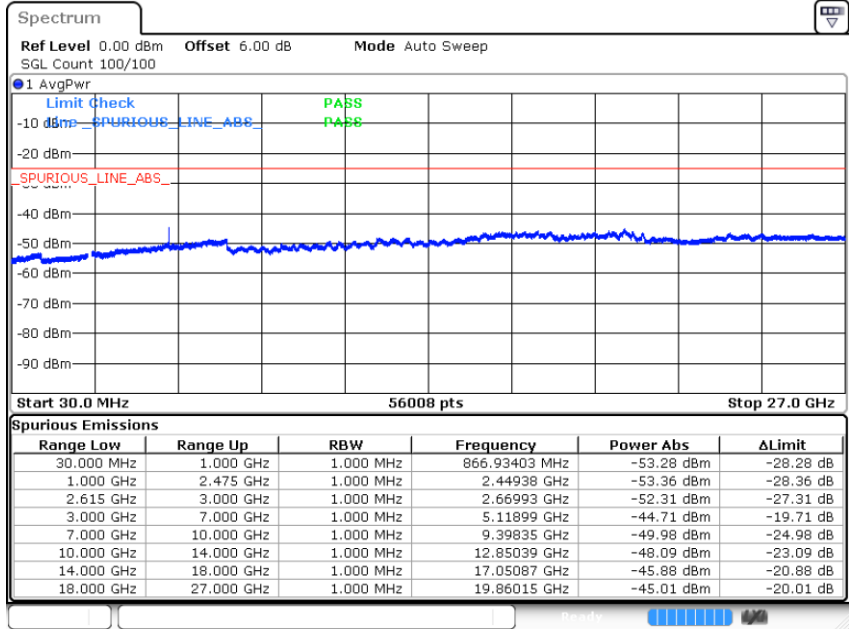
Middle Channel / QPSK



Date: 20.AUG.2021 12:02:56

Date: 20.AUG.2021 12:15:55

Highest Channel / QPSK



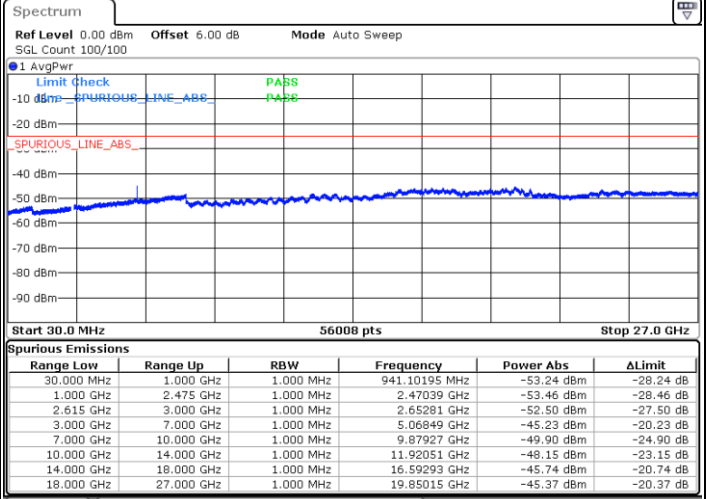
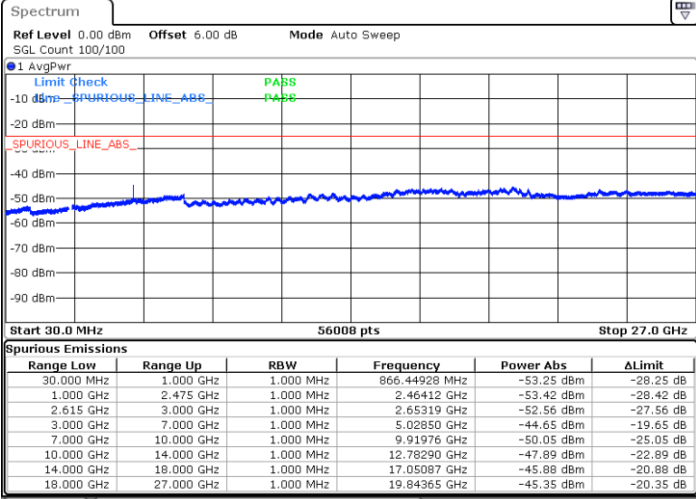
Date: 20.AUG.2021 12:13:56



LTE Band 7C / 15MHz+15MHz

Lowest Channel / QPSK

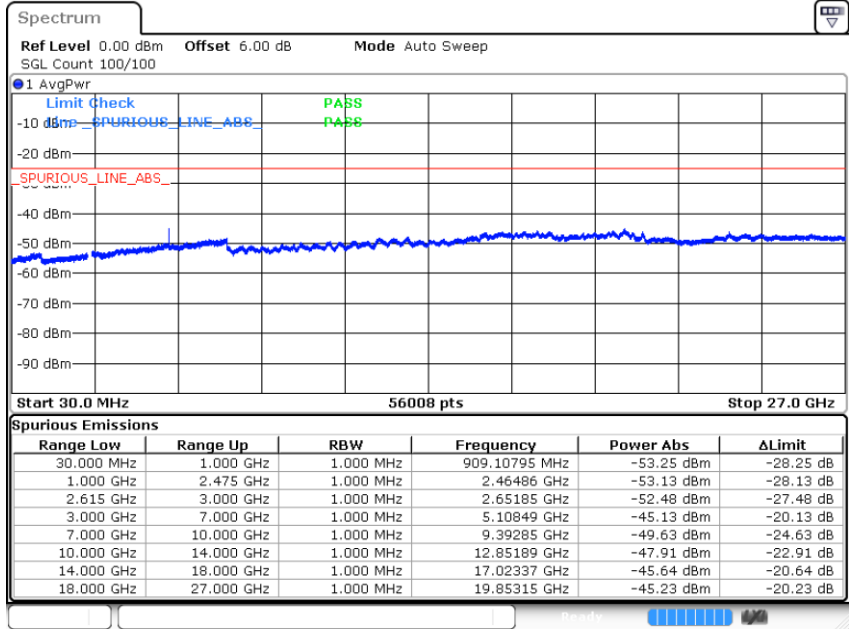
Middle Channel / QPSK



Date: 20.AUG.2021 12:30:40

Date: 20.AUG.2021 12:41:34

Highest Channel / QPSK



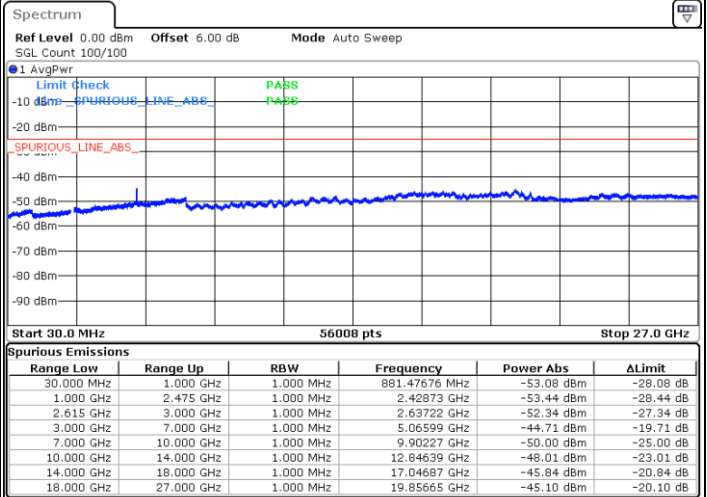
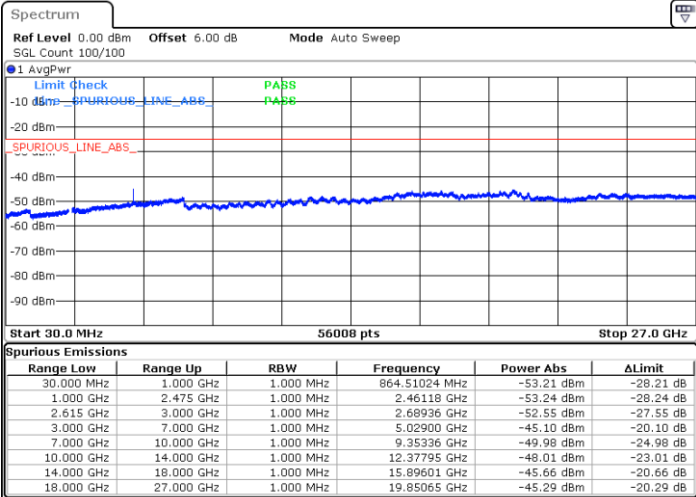
Date: 20.AUG.2021 12:35:13



LTE Band 7C / 15MHz+20MHz

Lowest Channel / QPSK

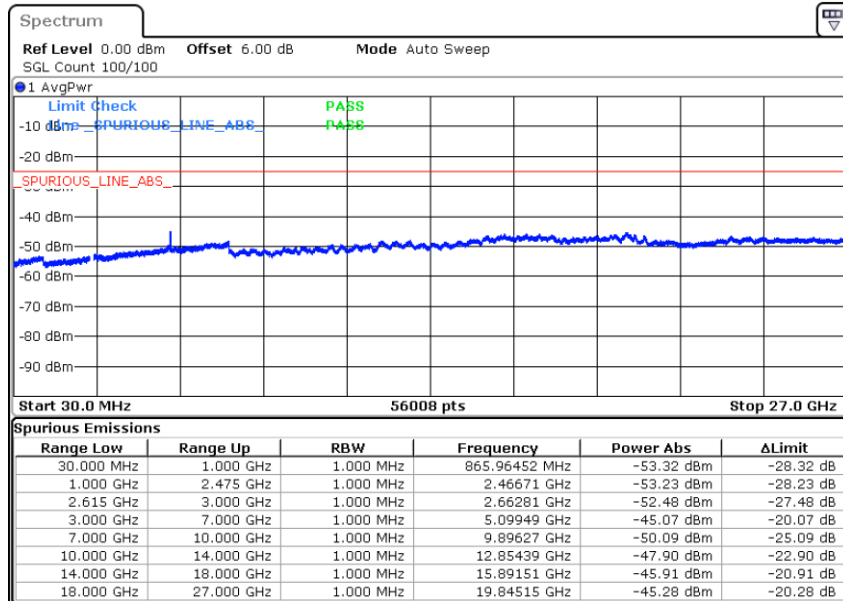
Middle Channel / QPSK



Date: 20.AUG.2021 13:10:47

Date: 20.AUG.2021 14:26:36

Highest Channel / QPSK



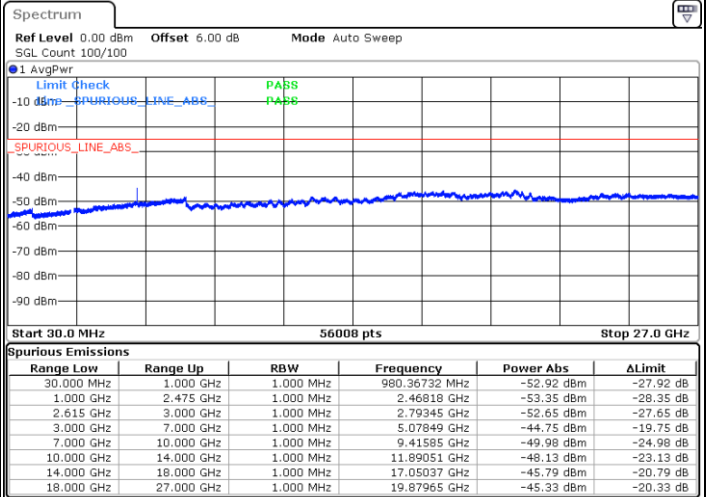
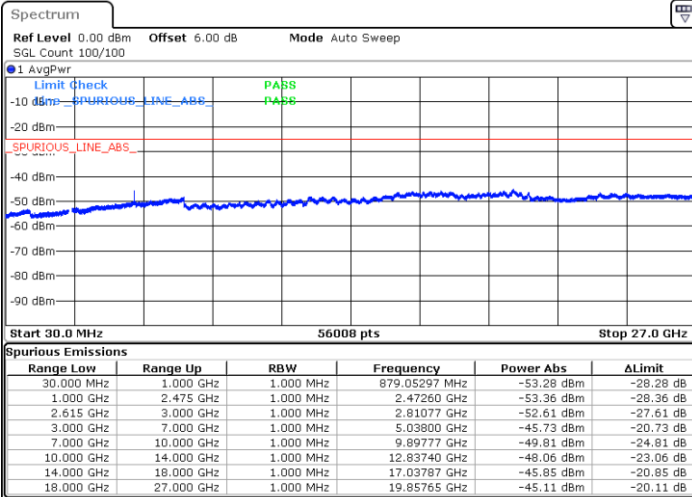
Date: 20.AUG.2021 13:17:37



LTE Band 7C / 20MHz+10MHz

Lowest Channel / QPSK

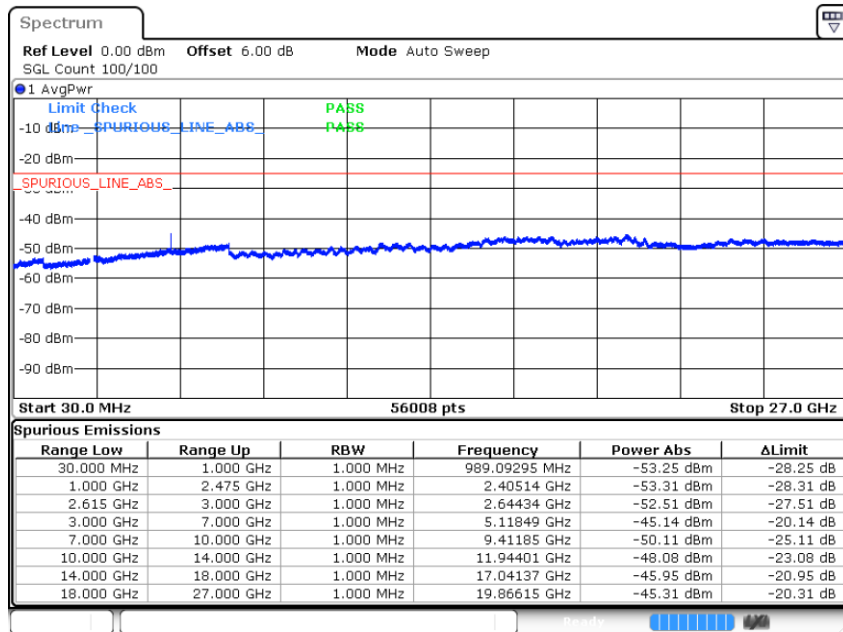
Middle Channel / QPSK



Date: 20.AUG.2021 14:40:34

Date: 20.AUG.2021 14:53:16

Highest Channel / QPSK



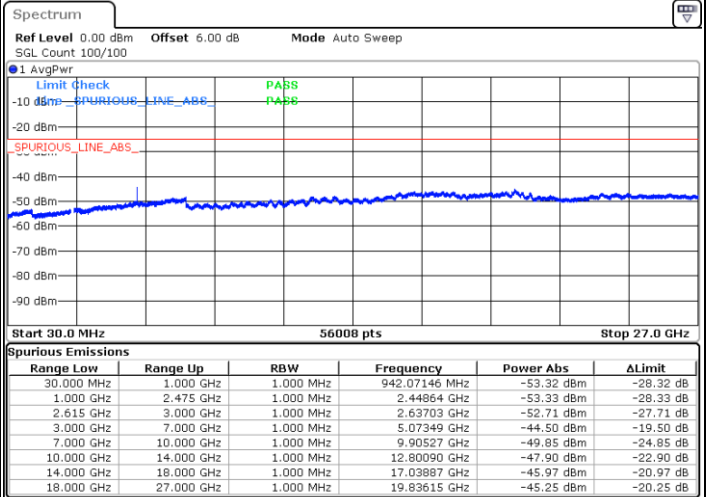
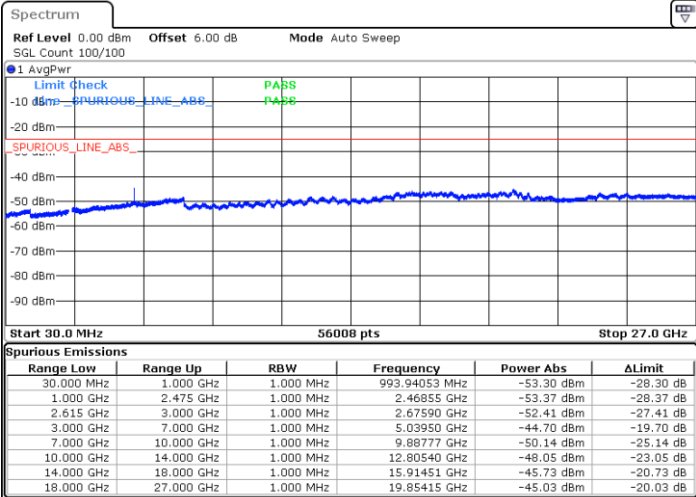
Date: 20.AUG.2021 14:45:00



LTE Band 7C / 20MHz+15MHz

Lowest Channel / QPSK

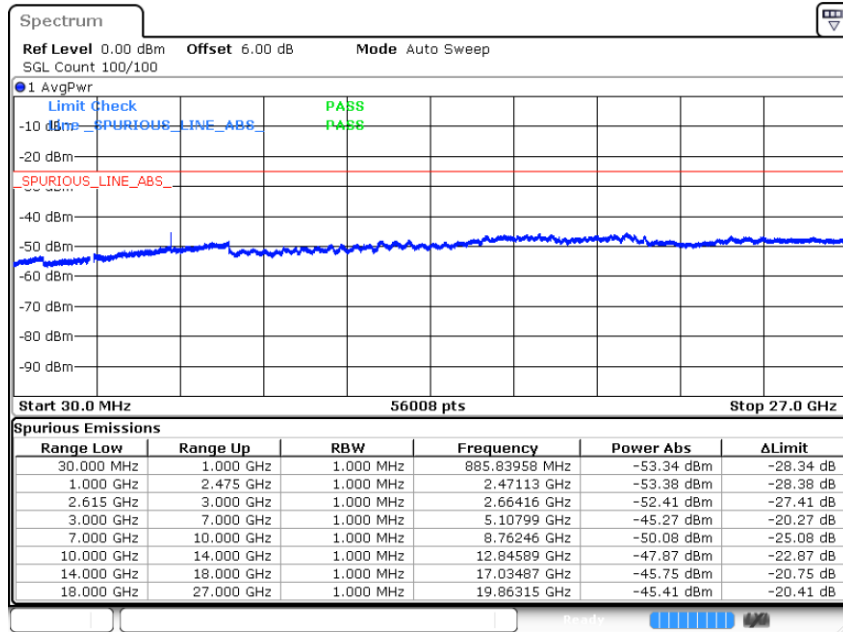
Middle Channel / QPSK



Date: 20.AUG.2021 15:00:55

Date: 20.AUG.2021 15:13:10

Highest Channel / QPSK



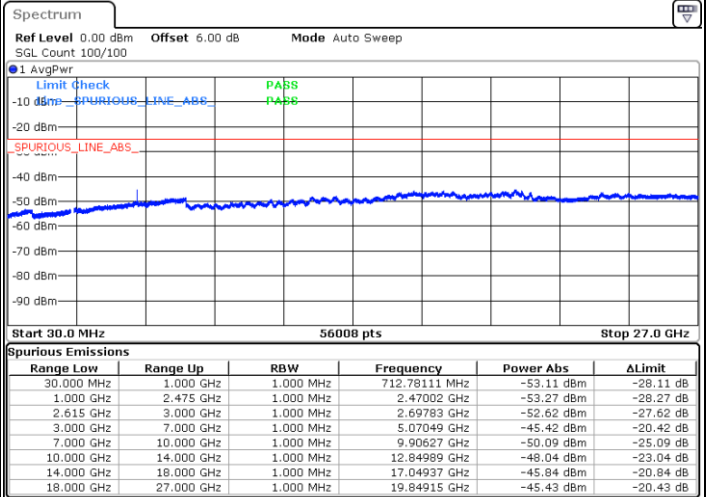
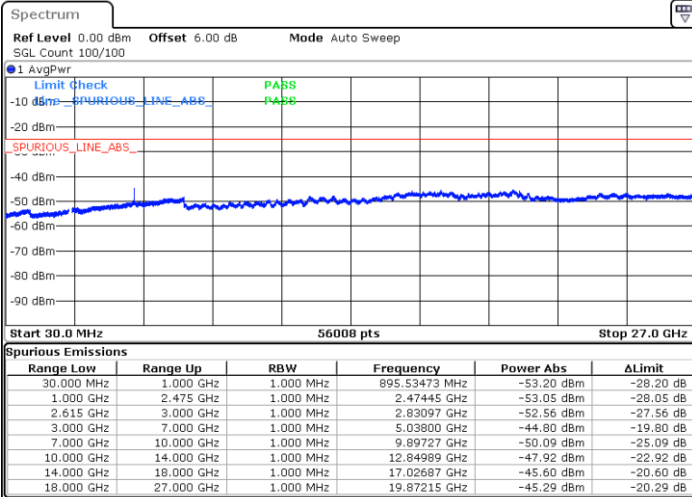
Date: 20.AUG.2021 15:07:22



LTE Band 7C /20MHz+20MHz

Lowest Channel / QPSK

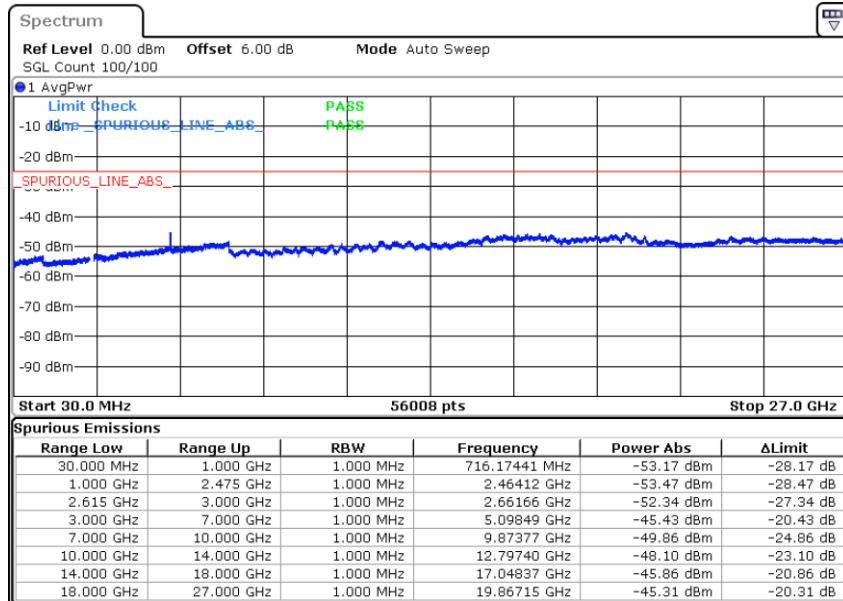
Middle Channel / QPSK



Date: 20.AUG.2021 15:22:21

Date: 20.AUG.2021 15:34:31

Highest Channel / QPSK



Date: 20.AUG.2021 15:26:43



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

<Ant. 1>

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	-53.79	-25	-28.79	-64.00	3.03	13.24	H
	7580	-53.48	-25	-28.48	-62.93	3.56	13.01	H
	10100	-58.23	-25	-33.23	-67.75	3.92	13.44	H
	5052	-58.34	-25	-33.34	-68.55	3.03	13.24	V
	7580	-51.88	-25	-26.88	-61.33	3.56	13.01	V
	10100	-60.14	-25	-35.14	-69.66	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	-44.18	-25	-19.18	-54.39	3.03	13.24	H
	7760	-57.00	-25	-32.00	-66.45	3.56	13.01	H
	10340	-57.71	-25	-32.71	-67.23	3.92	13.44	H
	5172	-52.14	-25	-27.14	-62.35	3.03	13.24	V
	7760	-59.53	-25	-34.53	-68.98	3.56	13.01	V
	10340	-58.45	-25	-33.45	-67.97	3.92	13.44	V

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

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	-50.06	-25	-25.06	-60.27	3.03	13.24	H
	7548	-47.85	-25	-22.85	-57.30	3.56	13.01	H
	10060	-51.39	-25	-26.39	-60.91	3.92	13.44	H
	5032	-54.83	-25	-29.83	-65.04	3.03	13.24	V
	7548	-53.75	-25	-28.75	-63.20	3.56	13.01	V
	10060	-55.27	-25	-30.27	-64.79	3.92	13.44	V

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



<Ant. 2>

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	-45.71	-25	-20.71	-55.92	3.03	13.24	H
	7580	-52.45	-25	-27.45	-61.90	3.56	13.01	H
	10100	-58.06	-25	-33.06	-67.58	3.92	13.44	H
	5052	-53.13	-25	-28.13	-63.34	3.03	13.24	V
	7576	-57.39	-25	-32.39	-66.84	3.56	13.01	V
	10100	-60.13	-25	-35.13	-69.65	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	-47.68	-25	-22.68	-57.89	3.03	13.24	H
	7760	-54.85	-25	-29.85	-64.30	3.56	13.01	H
	10340	-50.82	-25	-25.82	-60.34	3.92	13.44	H
	5172	-53.74	-25	-28.74	-63.95	3.03	13.24	V
	7760	-57.36	-25	-32.36	-66.81	3.56	13.01	V
	10340	-58.14	-25	-33.14	-67.66	3.92	13.44	V

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