

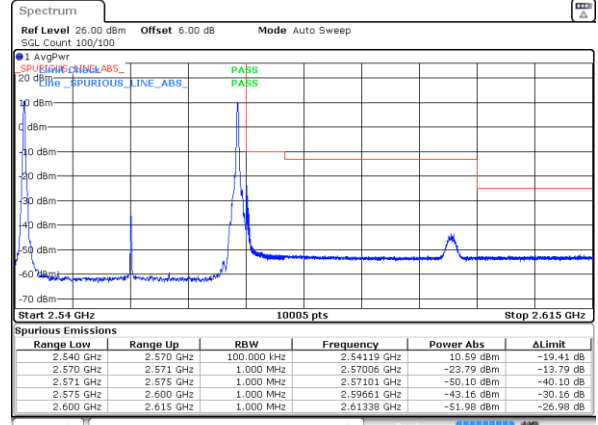
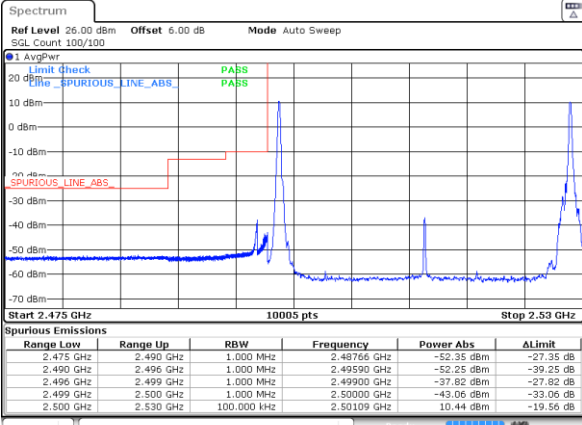


LTE Band 7C / 10MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

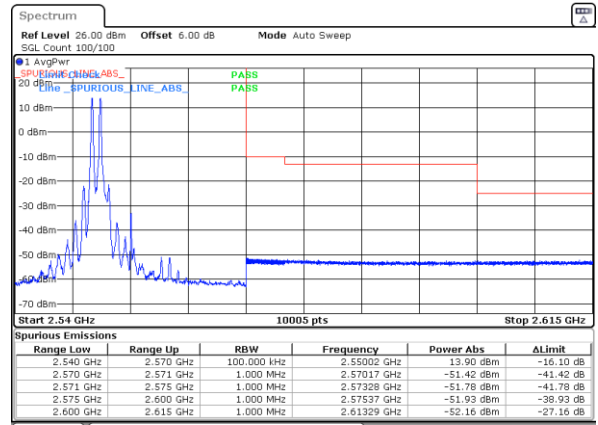
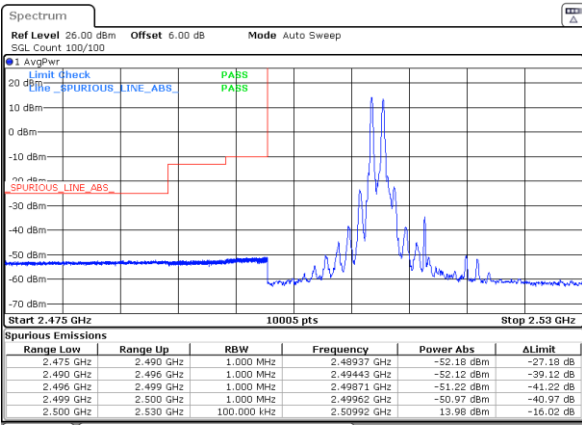


Date: 23 JAN 2022 22:59:36

Date: 23 JAN 2022 23:39:08

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

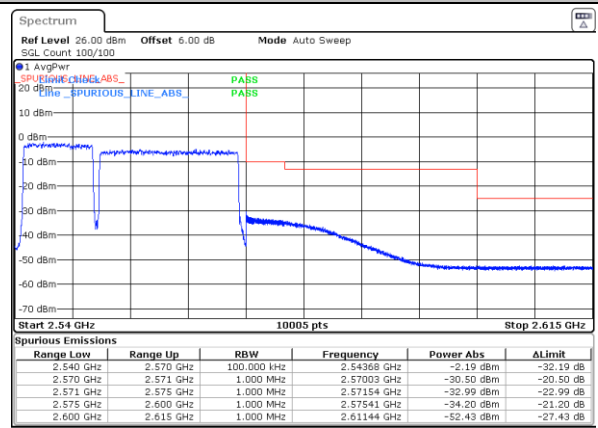
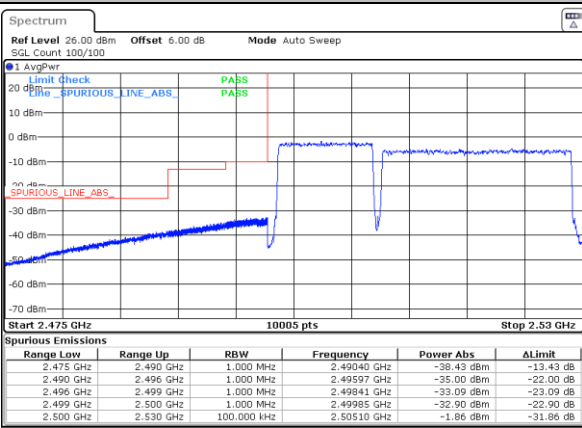


Date: 23 JAN 2022 23:12:36

Date: 23 JAN 2022 23:40:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 23 JAN 2022 22:57:46

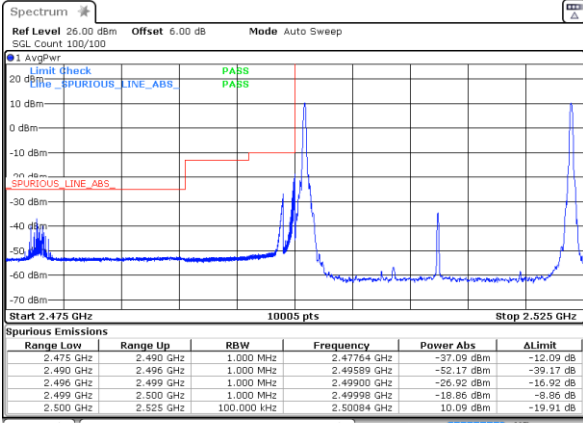
Date: 23 JAN 2022 23:14:29



LTE Band 7C / 15MHz+10MHz

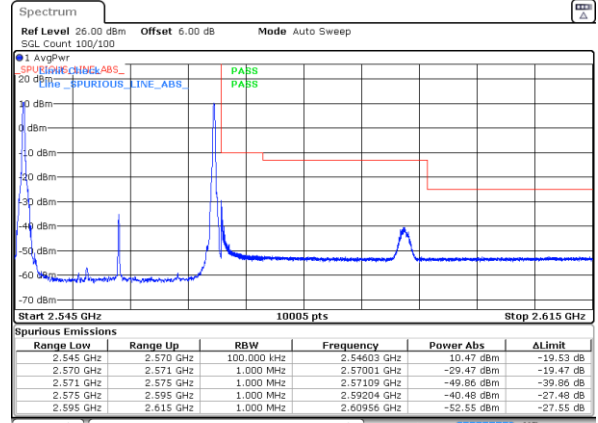
256QAM

Lowest Band Edge / 1RB0 and 1RB49



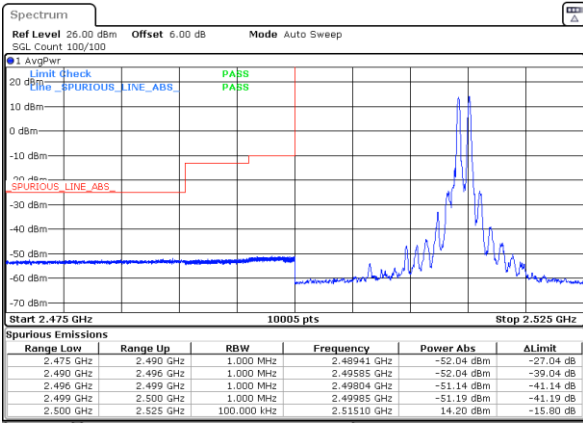
Date: 24 JAN 2022 05:02:09

Highest Band Edge / 1RB0 and 1RB49



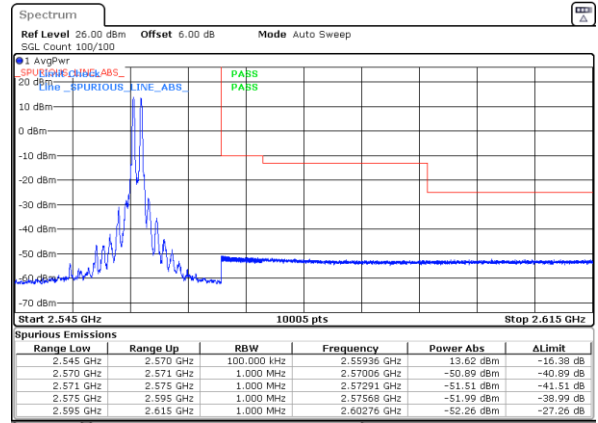
Date: 24 JAN 2022 05:29:34

Lowest Band Edge / 1RB74 and 1RB0



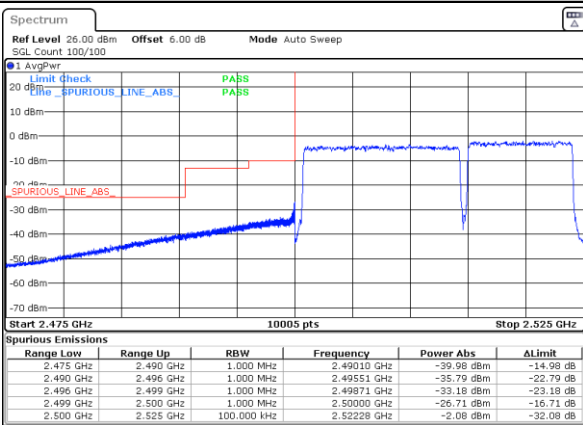
Date: 24 JAN 2022 05:41:47

Highest Band Edge / 1RB74 and 1RB0



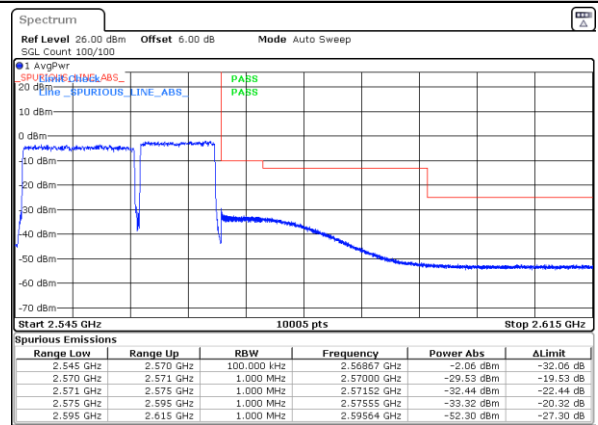
Date: 24 JAN 2022 05:31:23

Lowest Band Edge / Full RB



Date: 24 JAN 2022 05:00:19

Highest Band Edge / Full RB



Date: 24 JAN 2022 05:16:51

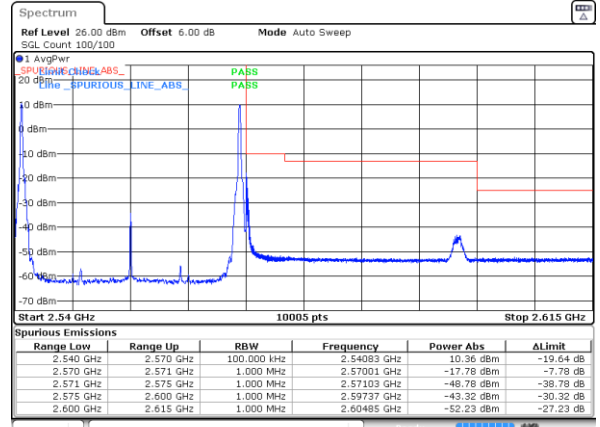
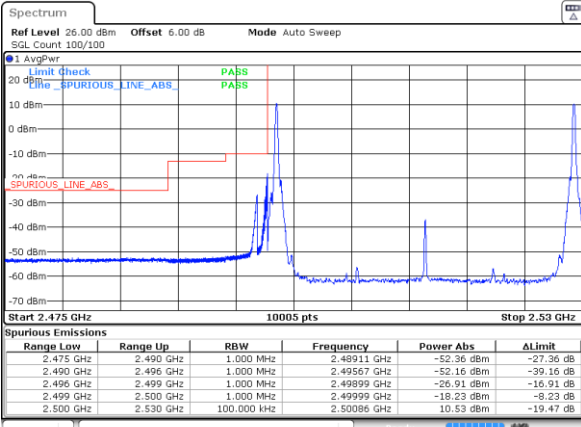


LTE Band 7C / 15MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

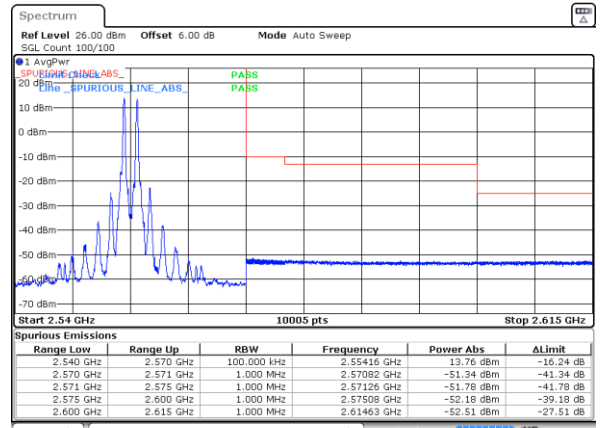
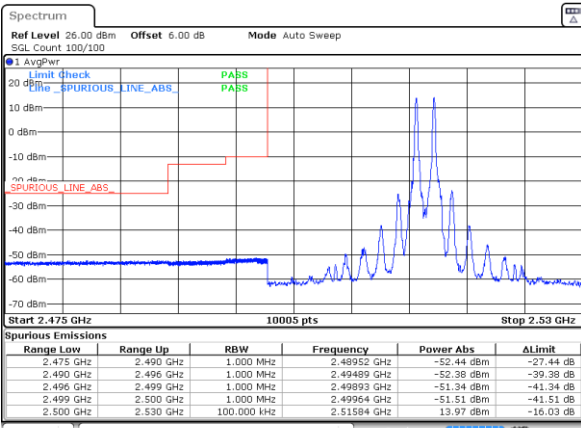


Date: 24 JAN 2022 02:20:27

Date: 24 JAN 2022 01:50:25

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

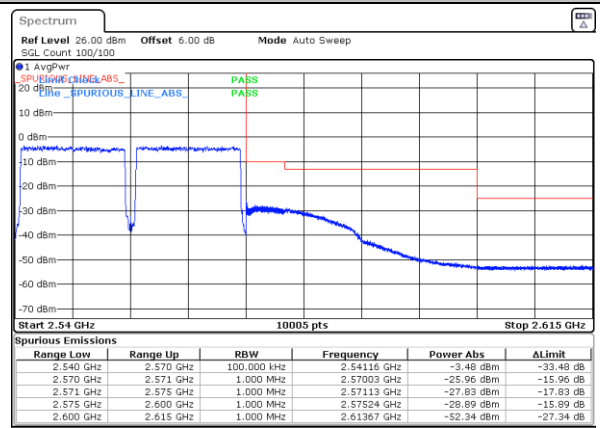
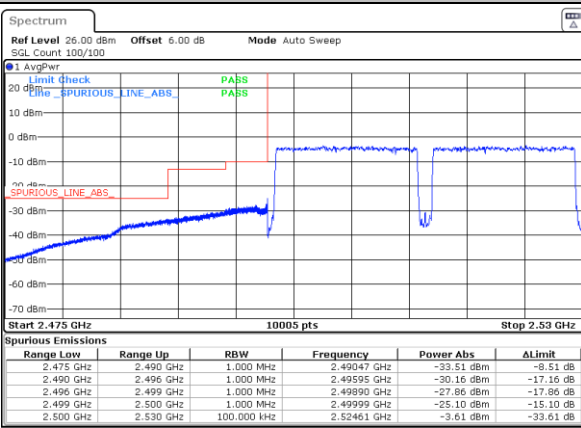


Date: 24 JAN 2022 01:27:25

Date: 24 JAN 2022 01:57:25

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24 JAN 2022 02:15:12

Date: 24 JAN 2022 02:07:49

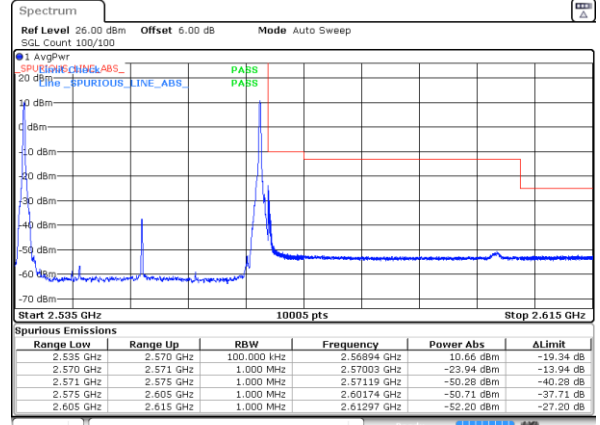
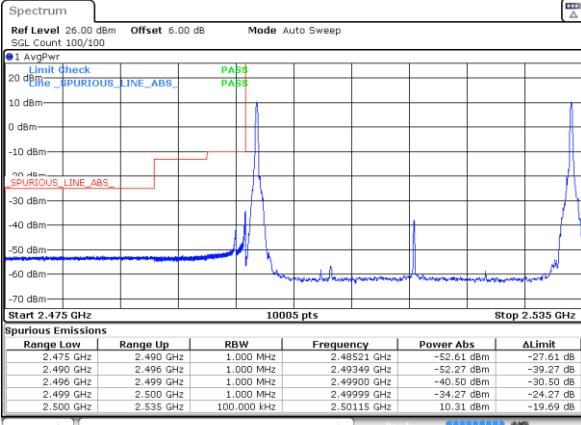


LTE Band 7C / 15MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

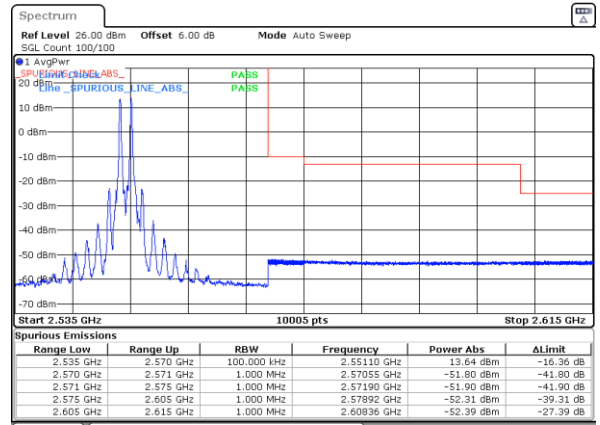
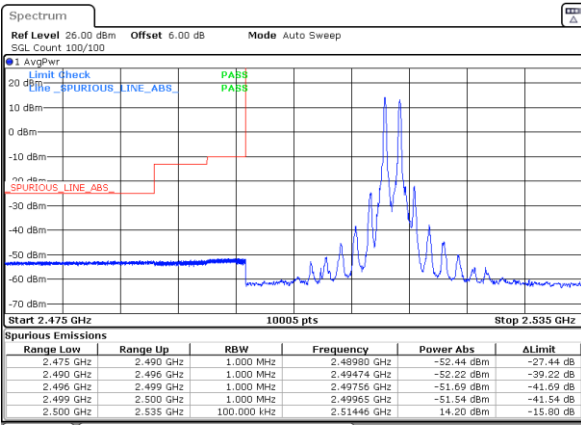


Date: 24 JAN 2022 02:31:28

Date: 24 JAN 2022 02:58:52

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

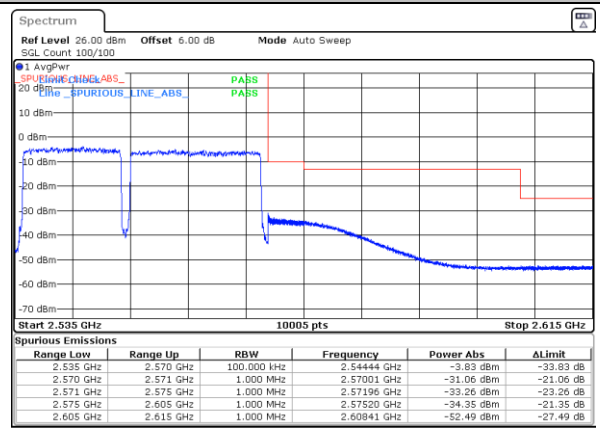
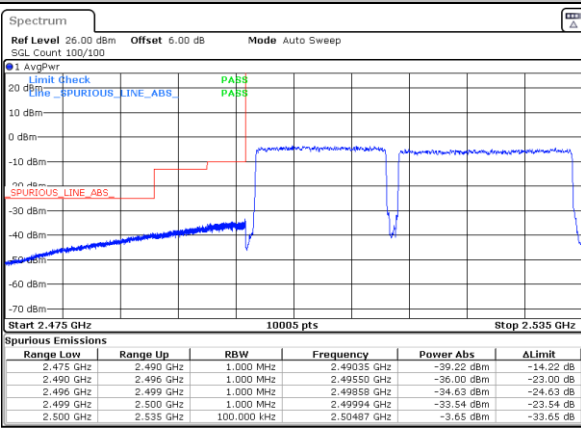


Date: 24 JAN 2022 02:44:15

Date: 24 JAN 2022 03:00:41

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24 JAN 2022 02:29:38

Date: 24 JAN 2022 02:46:08

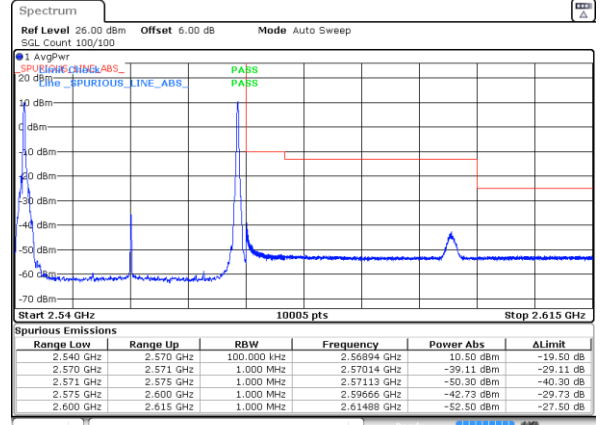
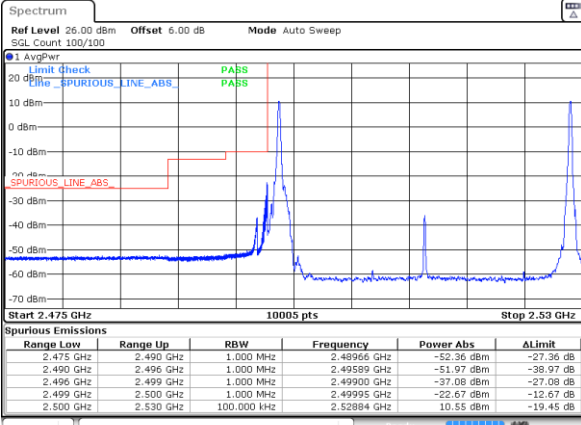


LTE Band 7C / 20MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

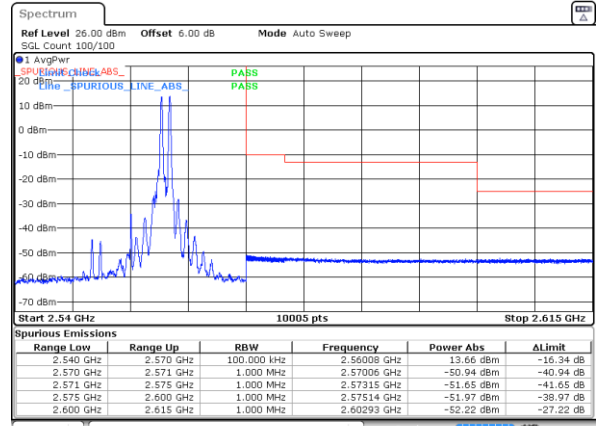
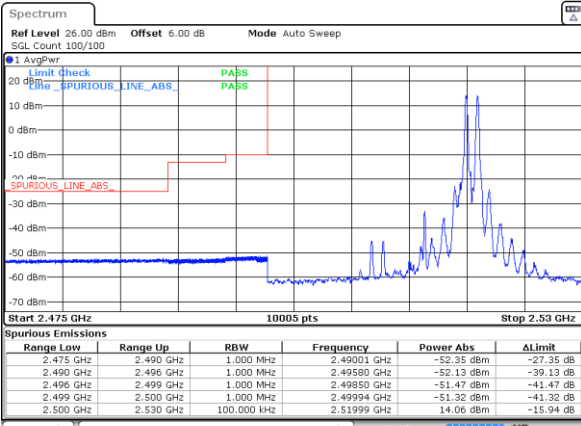


Date: 24 JAN 2022 00:07:23

Date: 24 JAN 2022 00:36:26

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

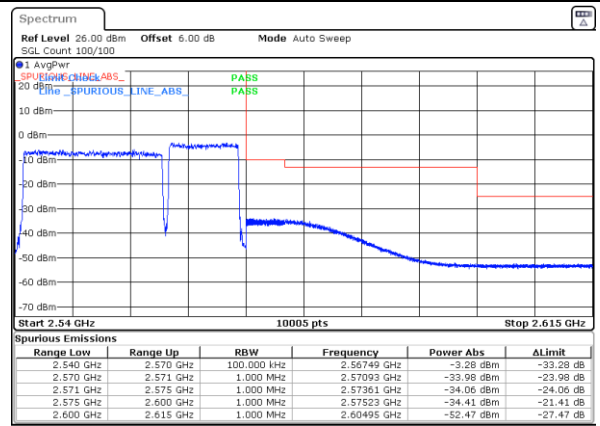
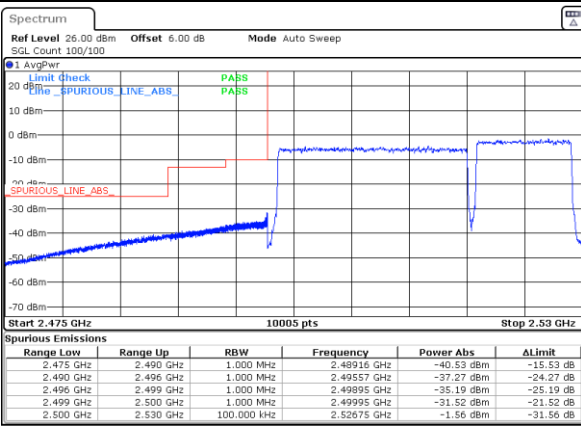


Date: 24 JAN 2022 00:20:08

Date: 24 JAN 2022 00:38:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24 JAN 2022 00:05:33

Date: 24 JAN 2022 00:22:01

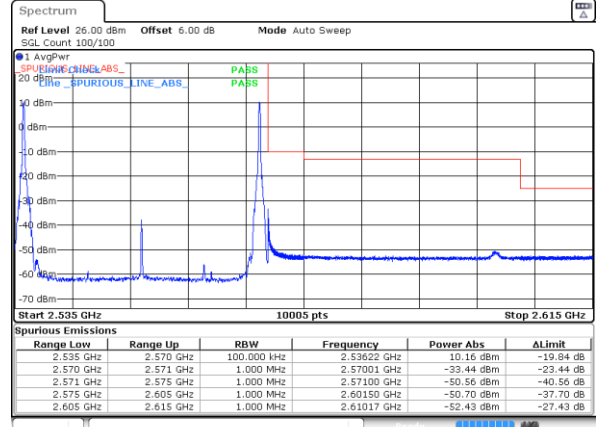
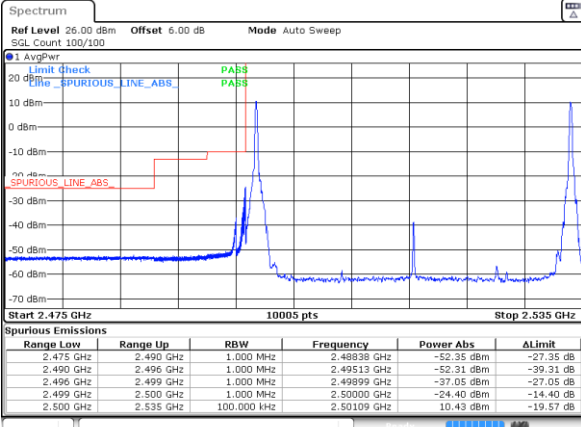


LTE Band 7C / 20MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

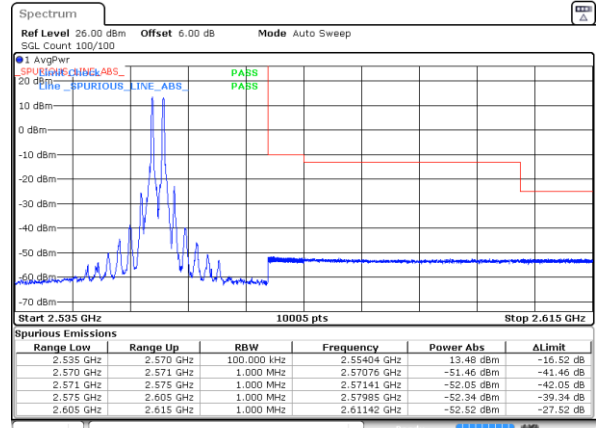
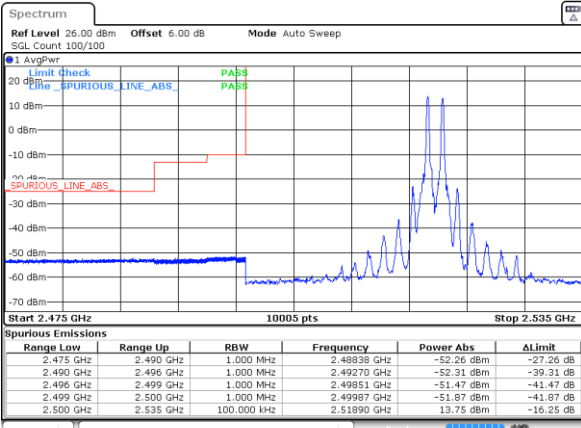


Date: 24 JAN 2022 03:17:05

Date: 24 JAN 2022 03:44:55

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

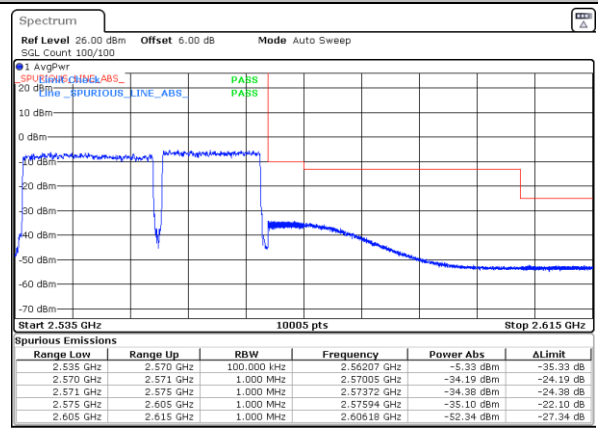
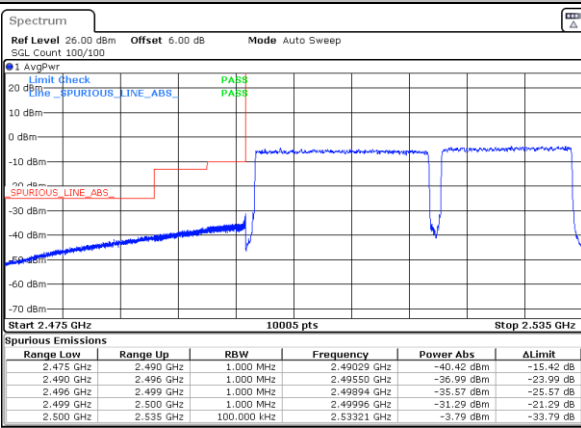


Date: 24 JAN 2022 03:29:53

Date: 24 JAN 2022 03:46:44

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24 JAN 2022 03:15:15

Date: 24 JAN 2022 03:31:46

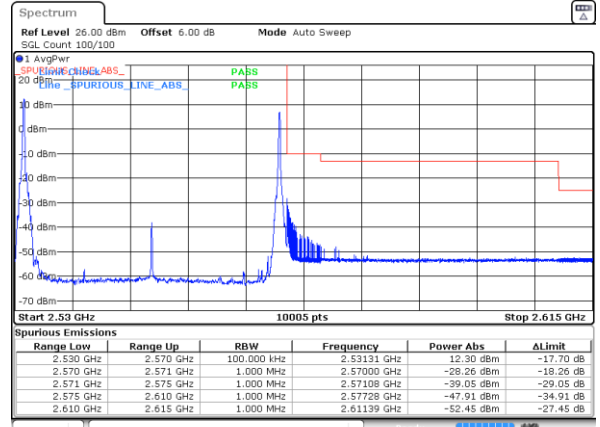
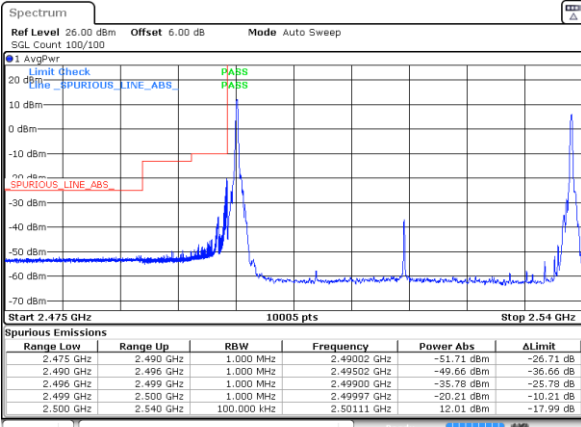


LTE Band 7C / 20MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

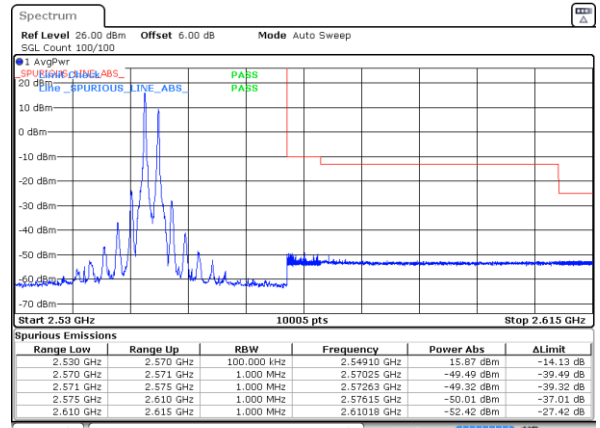
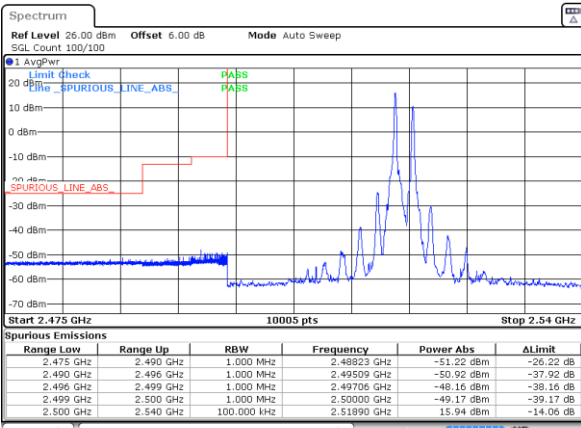


Date: 24 JAN 2022 04:02:24

Date: 24 JAN 2022 04:29:48

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

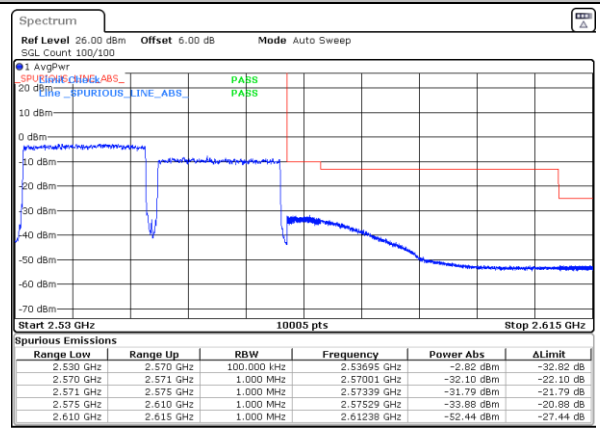
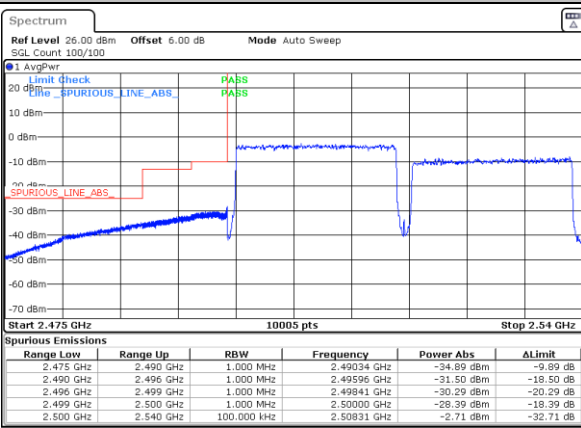


Date: 24 JAN 2022 04:15:11

Date: 24 JAN 2022 04:31:37

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

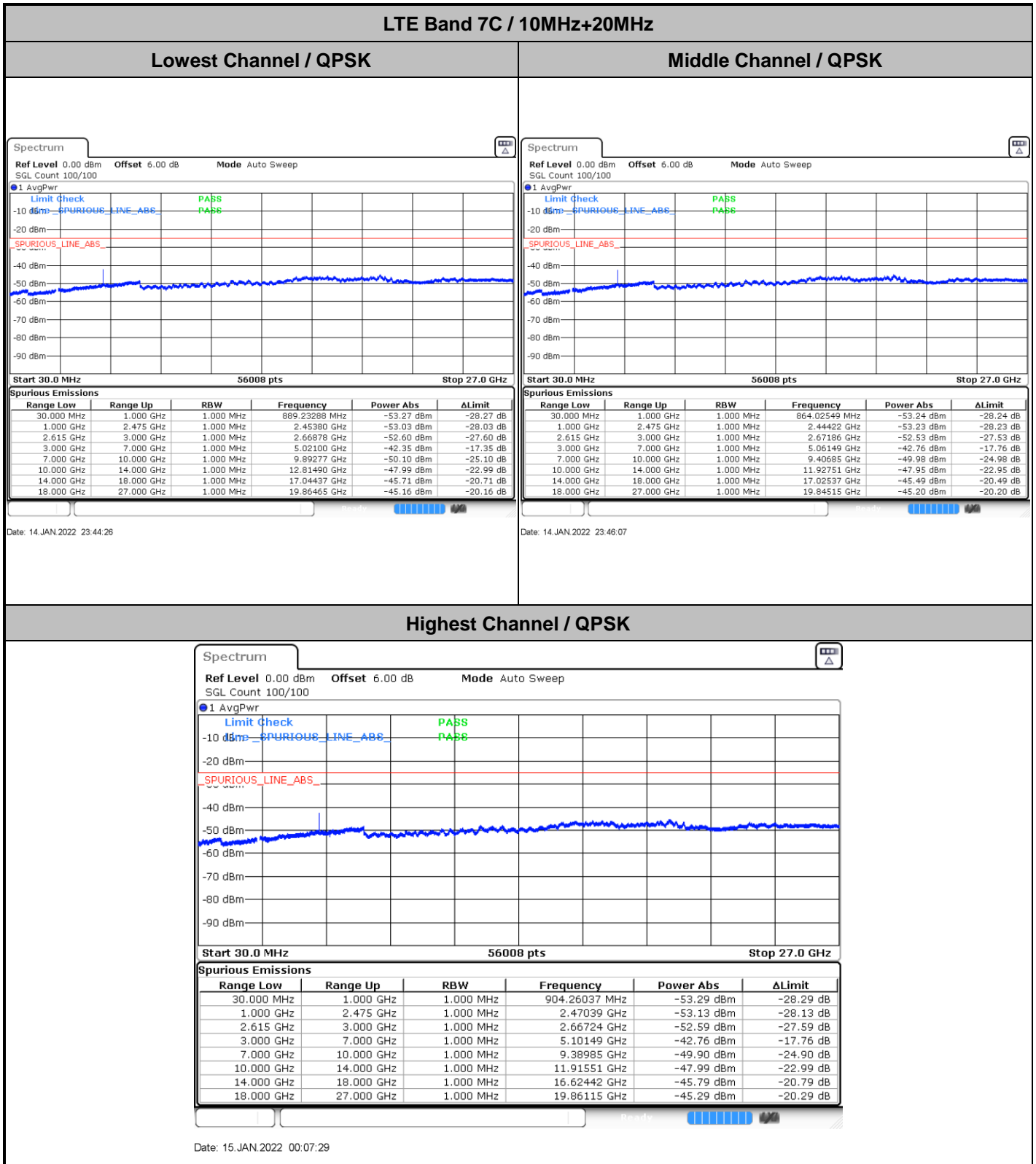


Date: 24 JAN 2022 04:00:34

Date: 24 JAN 2022 04:17:04



# Conducted Spurious Emission



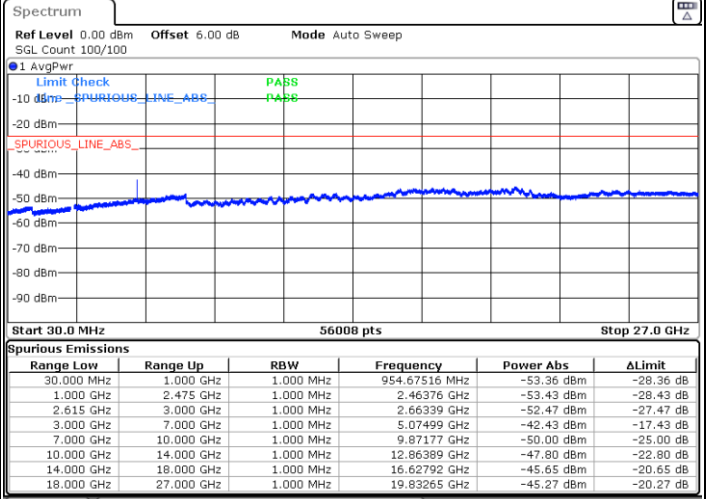
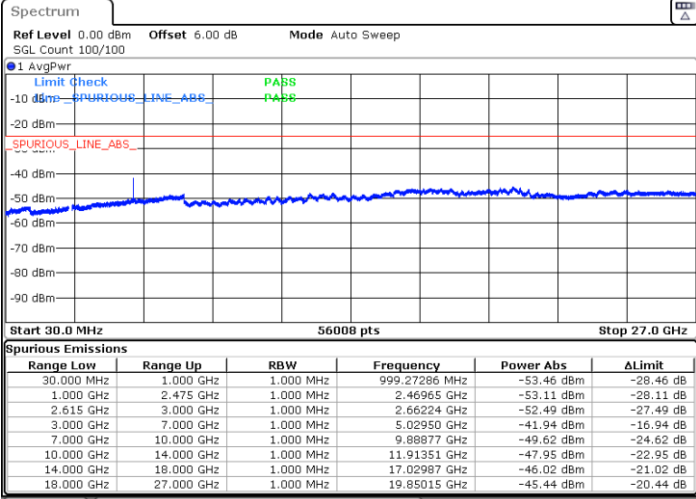




LTE Band 7C / 15MHz+10MHz

Lowest Channel / QPSK

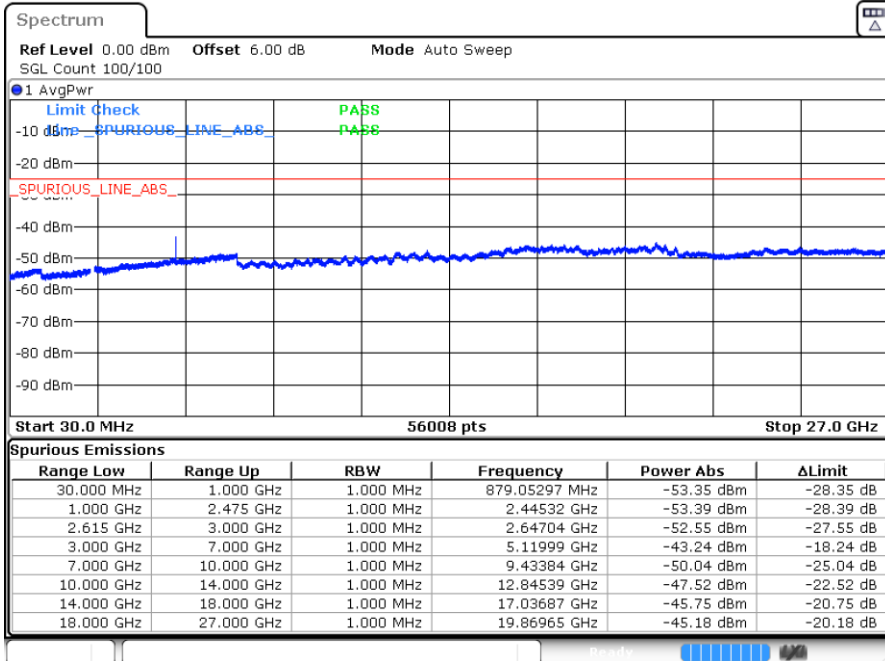
Middle Channel / QPSK



Date: 15 JAN 2022 04:54:08

Date: 15 JAN 2022 04:55:51

Highest Channel / QPSK



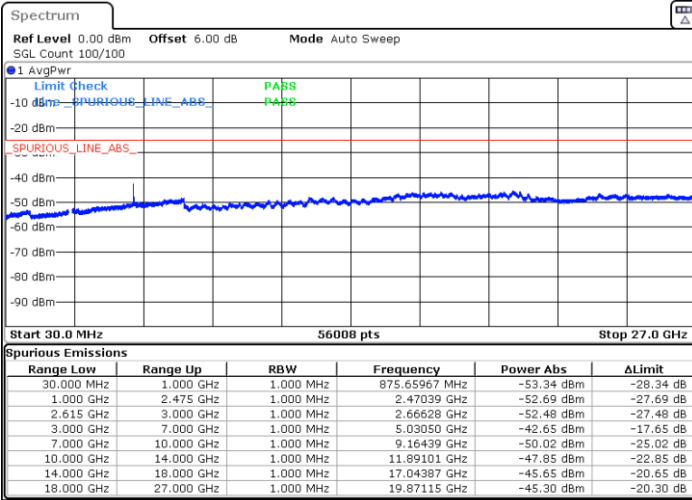
Date: 15 JAN 2022 05:17:25



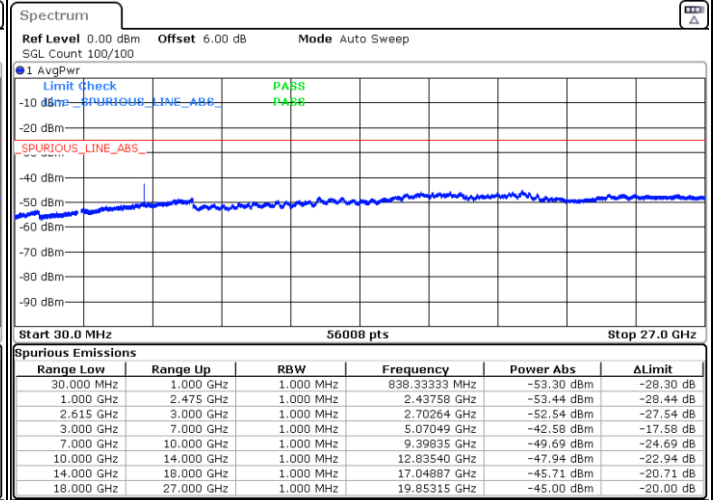
LTE Band 7C / 15MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

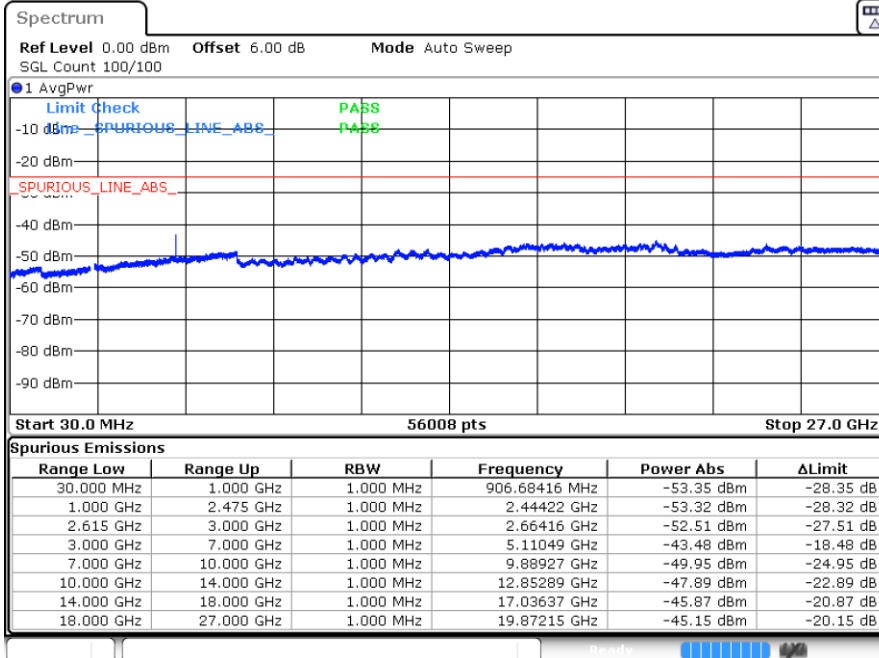


Date: 15 JAN 2022 01:19:57



Date: 15 JAN 2022 01:21:39

Highest Channel / QPSK



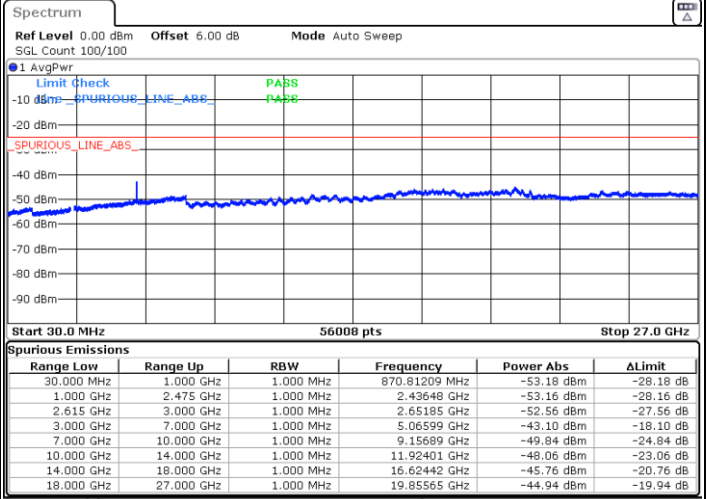
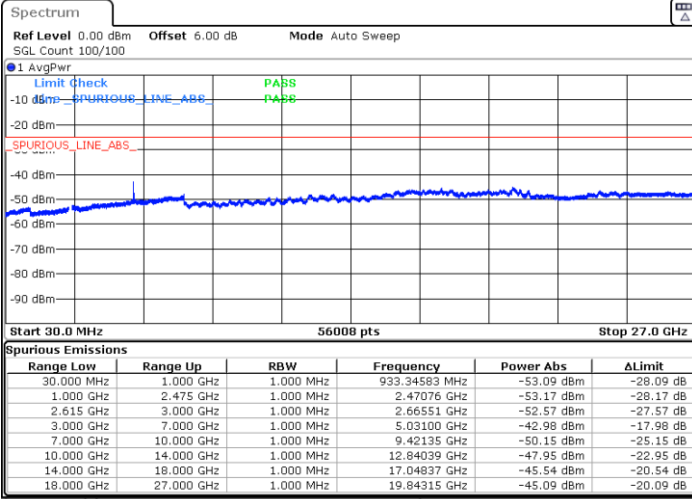
Date: 15 JAN 2022 01:43:06



LTE Band 7C / 15MHz+20MHz

Lowest Channel / QPSK

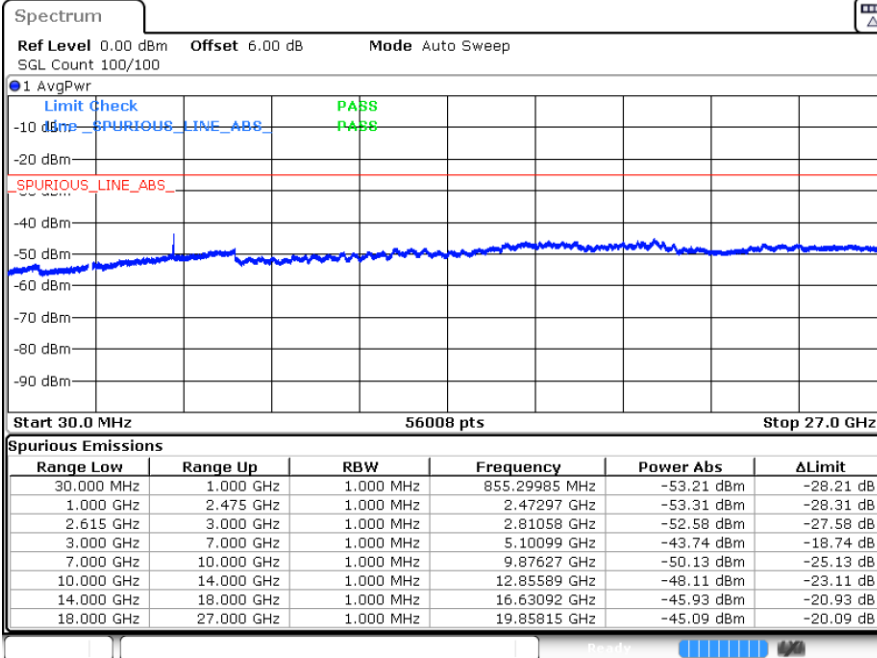
Middle Channel / QPSK



Date: 15 JAN 2022 02:07:22

Date: 15 JAN 2022 02:09:04

Highest Channel / QPSK



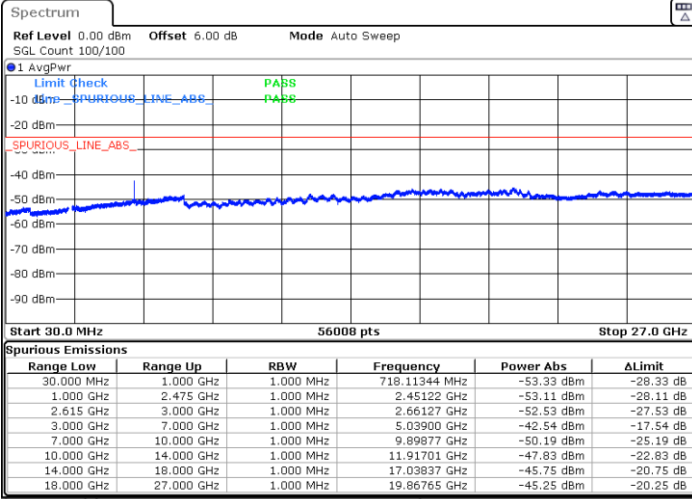
Date: 15 JAN 2022 02:30:34



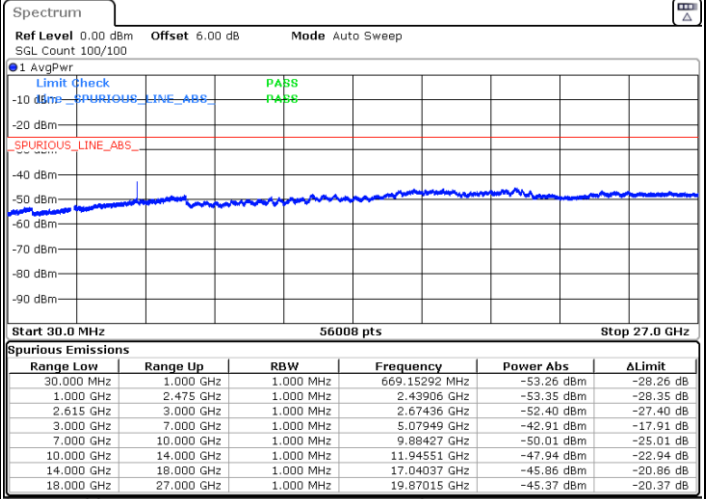
LTE Band 7C / 20MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

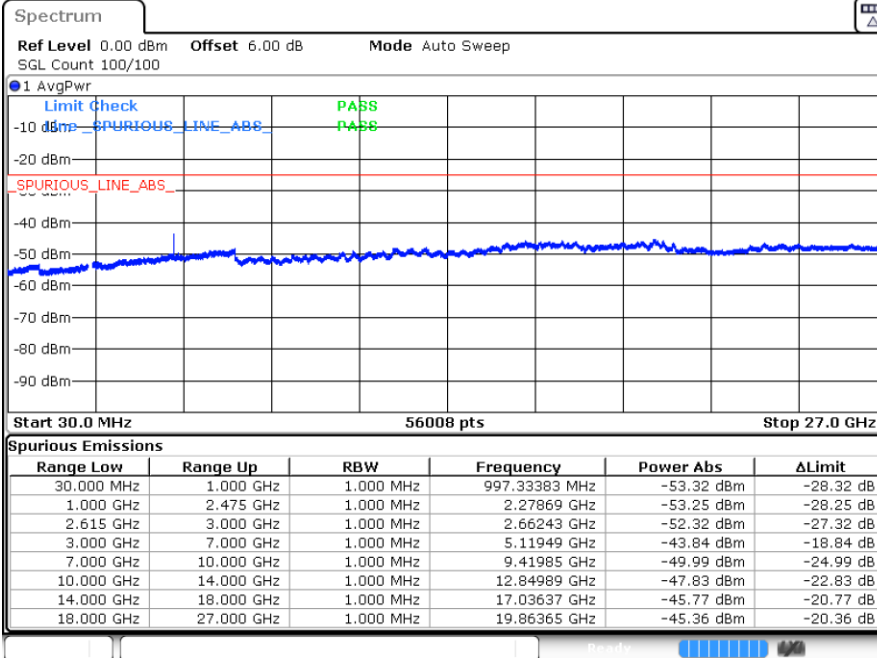


Date: 15 JAN 2022 00:32:46



Date: 15 JAN 2022 00:34:27

Highest Channel / QPSK

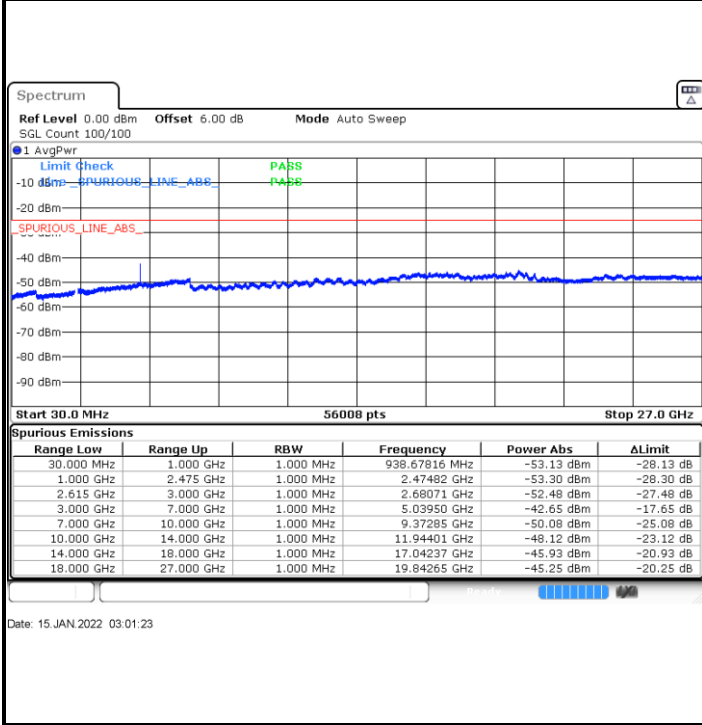


Date: 15 JAN 2022 00:55:50

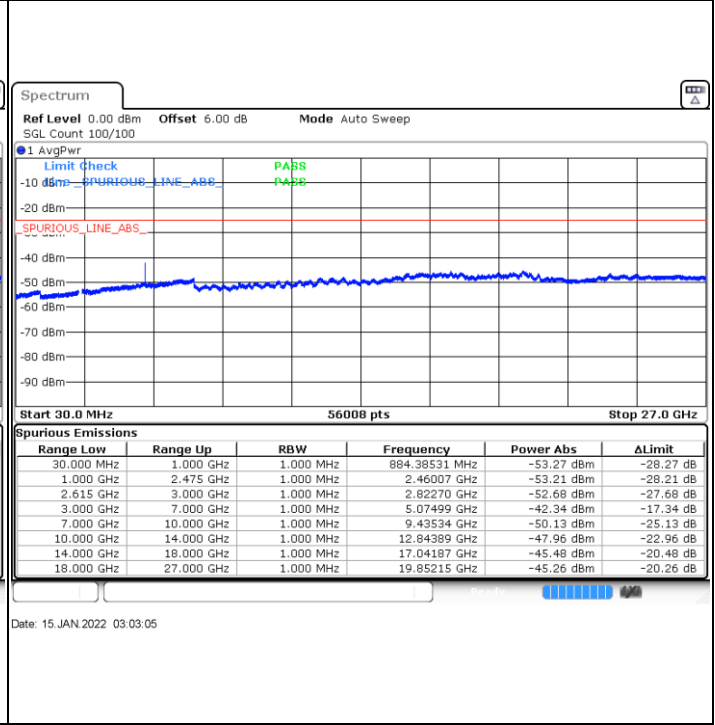


**LTE Band 7C / 20MHz+15MHz**

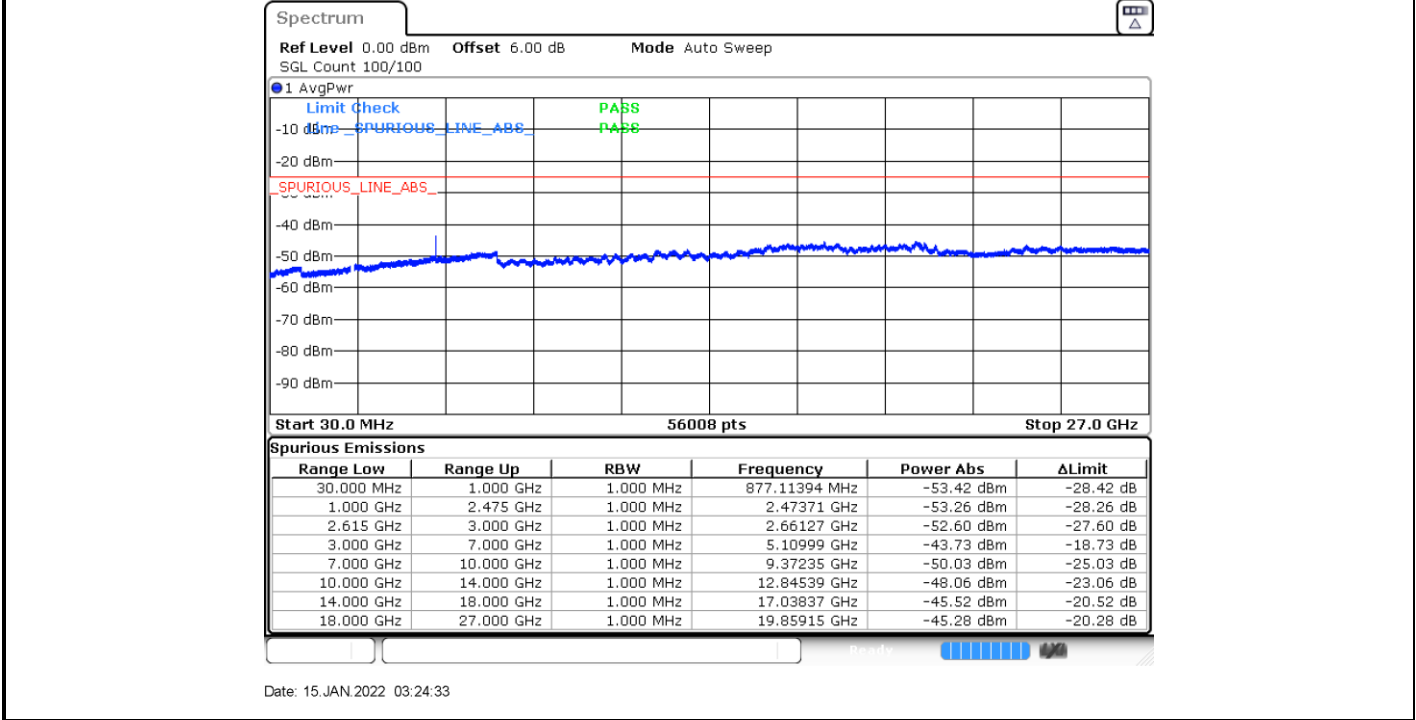
**Lowest Channel / QPSK**



**Middle Channel / QPSK**



**Highest Channel / QPSK**

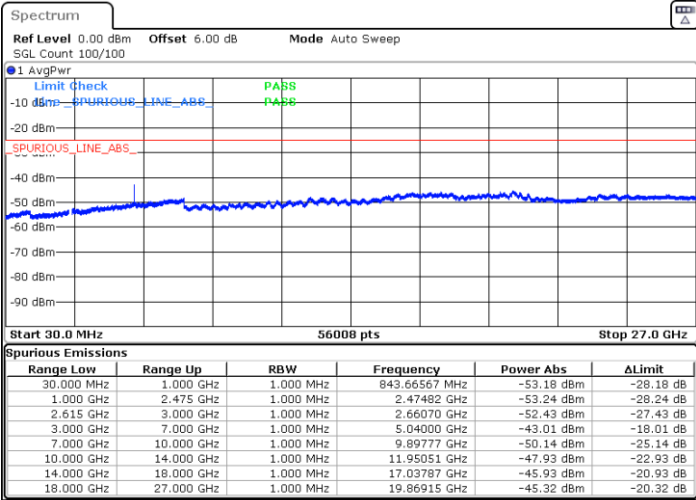




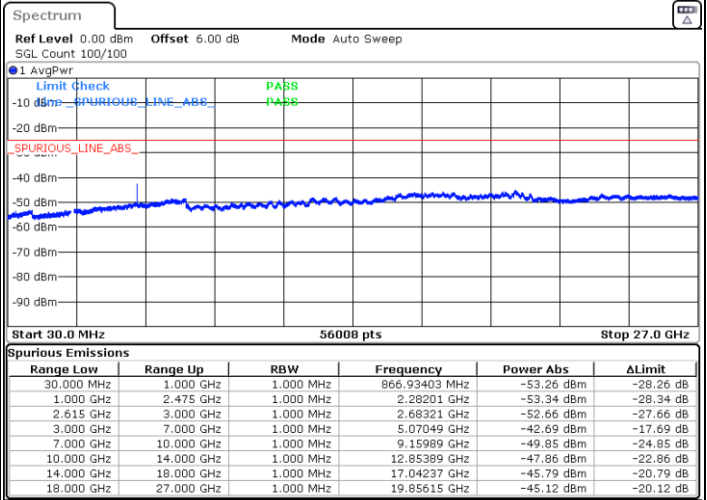
LTE Band 7C / 20MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

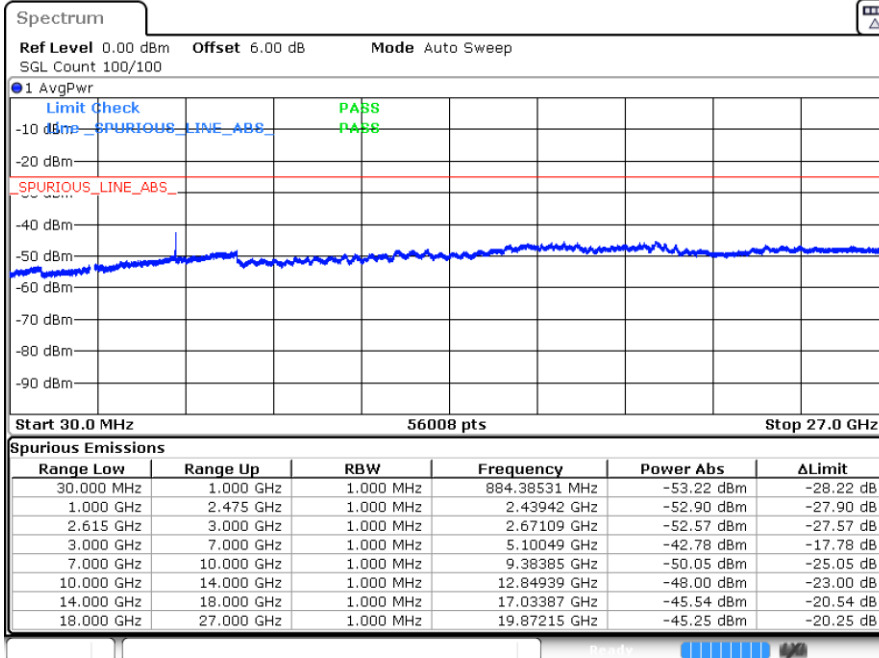


Date: 15 JAN 2022 03:50:12



Date: 15 JAN 2022 03:51:55

Highest Channel / QPSK



Date: 15 JAN 2022 04:13:24



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Test Engineer :	Chris Chen	Temperature :	22~23°C
		Relative Humidity :	41~42%

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	5050	-61.61	-25	-36.61	-71.82	3.03	13.24	H
	7584	-53.46	-25	-28.46	-62.91	3.56	13.01	H
	10104	-61.48	-25	-36.48	-71.00	3.92	13.44	H
	5050	-63.22	-25	-38.22	-73.43	3.03	13.24	V
	7584	-54.53	-25	-29.53	-63.98	3.56	13.01	V
	10104	-61.76	-25	-36.76	-71.28	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	5162	-62.59	-25	-37.59	-72.80	3.03	13.24	H
	7752	-55.54	-25	-30.54	-64.99	3.56	13.01	H
	10342	-58.46	-25	-33.46	-67.98	3.92	13.44	H
	5162	-63.85	-25	-38.85	-74.06	3.03	13.24	V
	7752	-59.09	-25	-34.09	-68.54	3.56	13.01	V
	10342	-59.52	-25	-34.52	-69.04	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	5036	-63.03	-25	-38.03	-73.24	3.03	13.24	H
	7542	-49.72	-25	-24.72	-59.17	3.56	13.01	H
	10062	-63.07	-25	-38.07	-72.59	3.92	13.44	H
	5036	-62.41	-25	-37.41	-72.62	3.03	13.24	V
	7542	-51.89	-25	-26.89	-61.34	3.56	13.01	V
	10062	-62.20	-25	-37.20	-71.72	3.92	13.44	V

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