

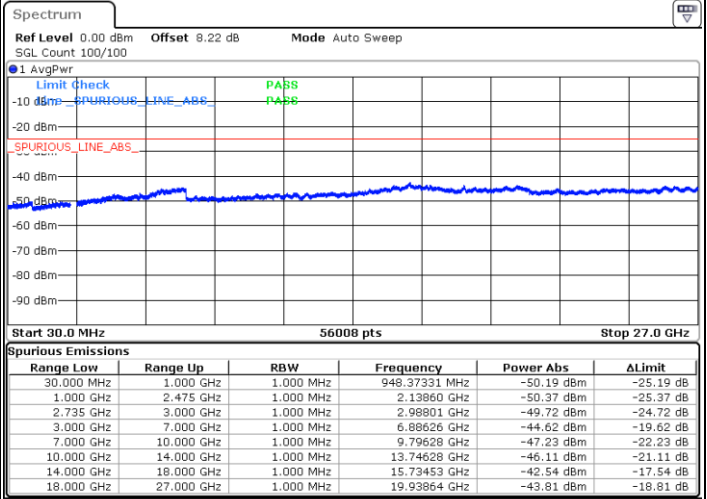
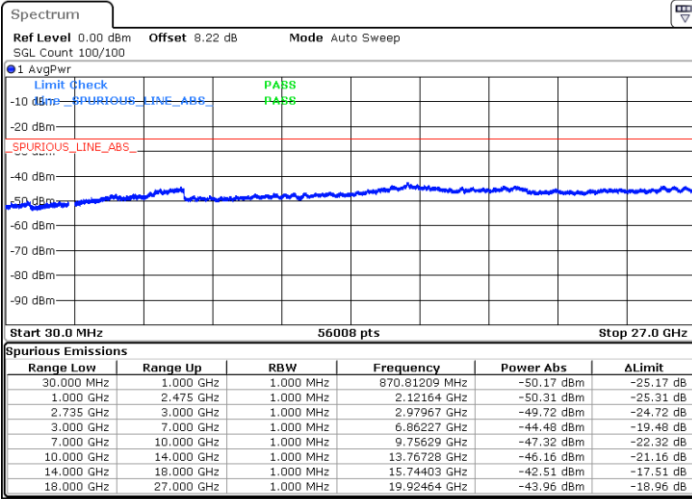


LTE Band 41 / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

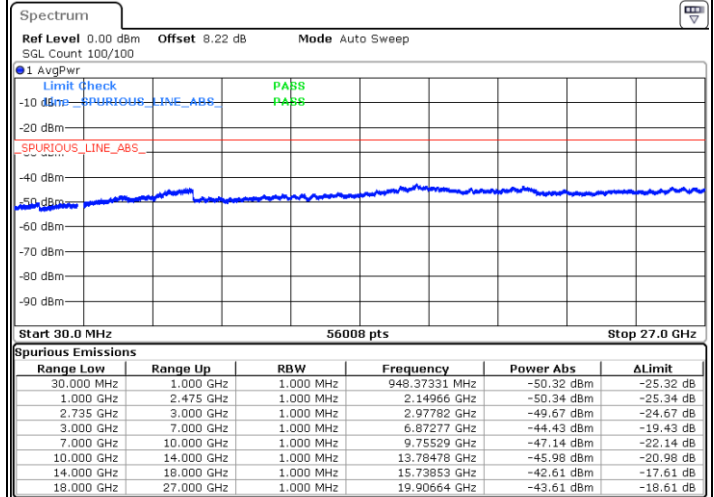
Middle Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 11:34:45

Date: 14.NOV.2020 11:39:53

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 11:53:35

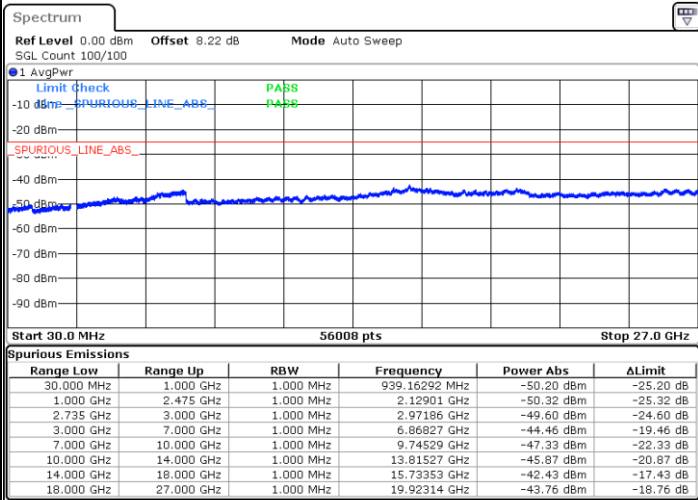


LTE Band 41 / 15MHz+15MHz

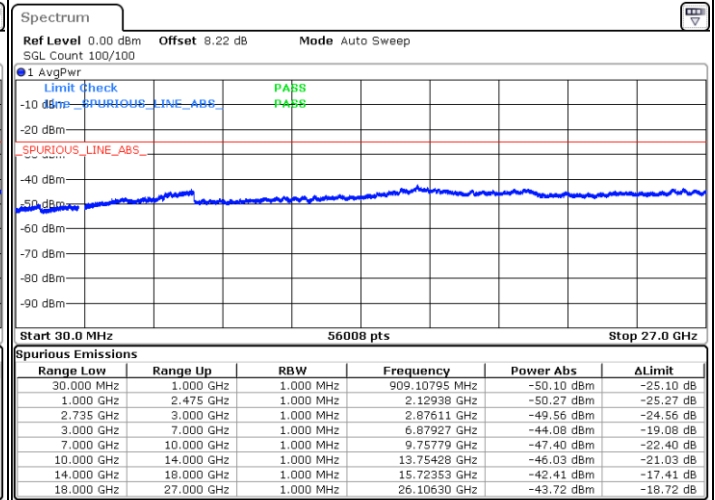
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

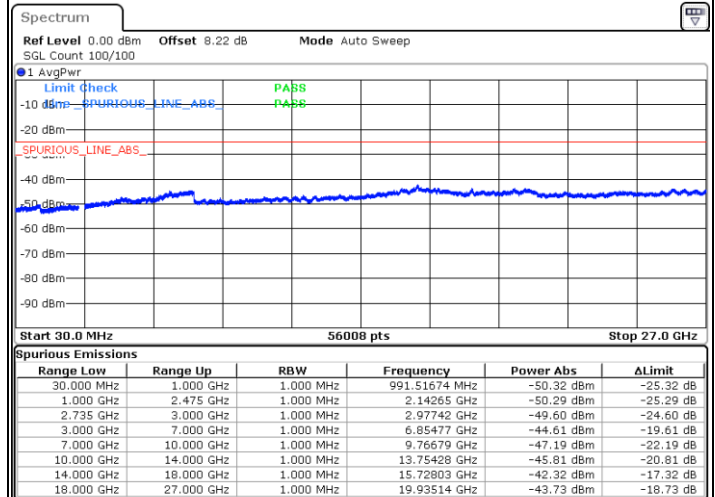


Date: 14.NOV.2020 14:15:37



Date: 14.NOV.2020 14:21:16

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 14:39:02

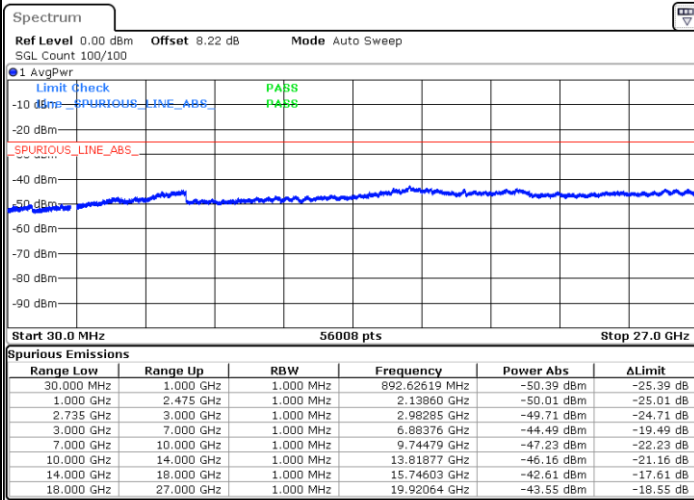


LTE Band 41 / 15MHz+20MHz

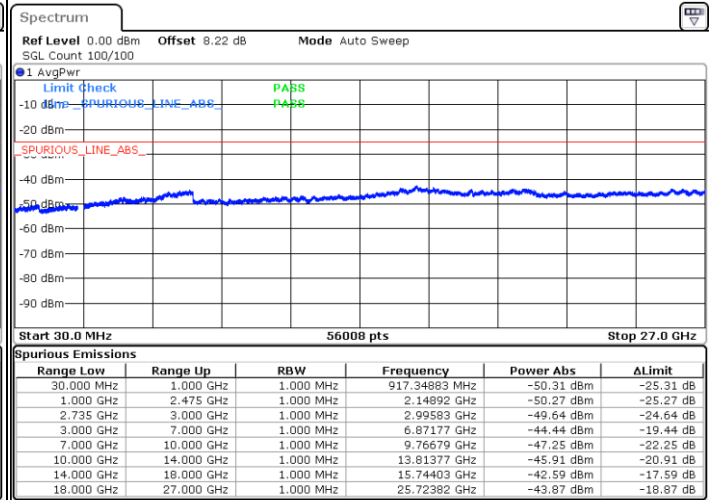
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

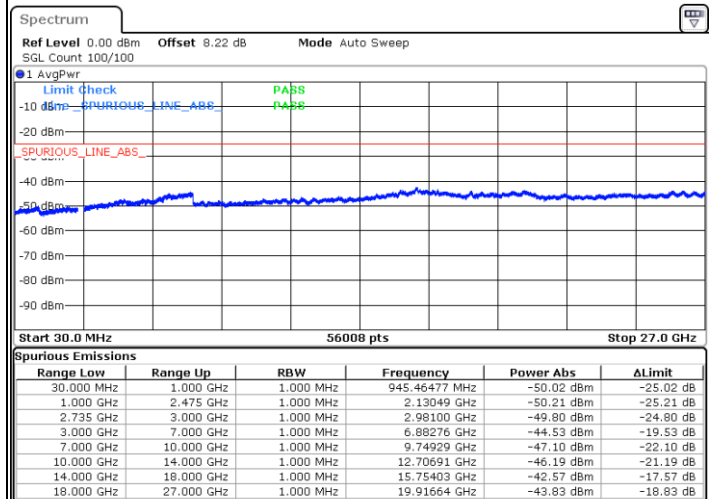


Date: 14.NOV.2020 14:47:20



Date: 14.NOV.2020 15:05:52

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 15:17:21

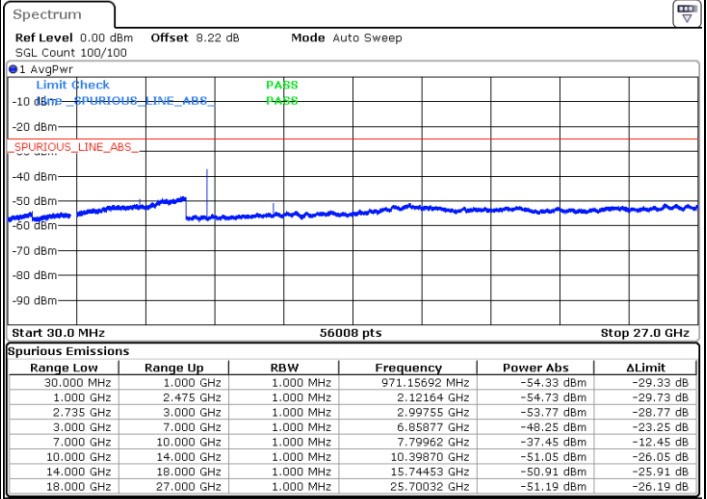
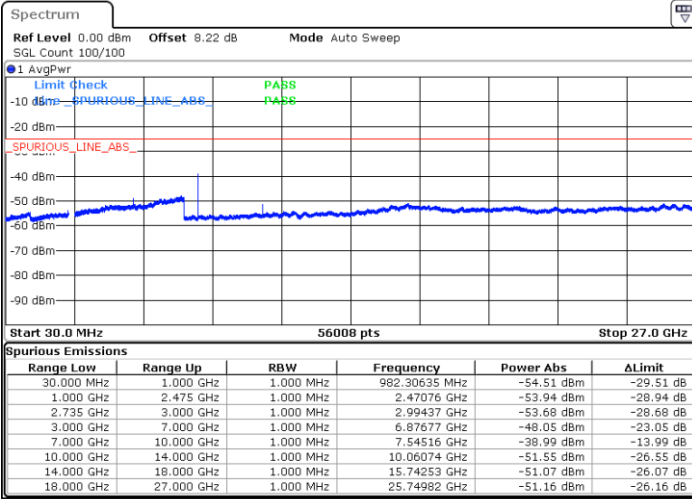


LTE Band 41 / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

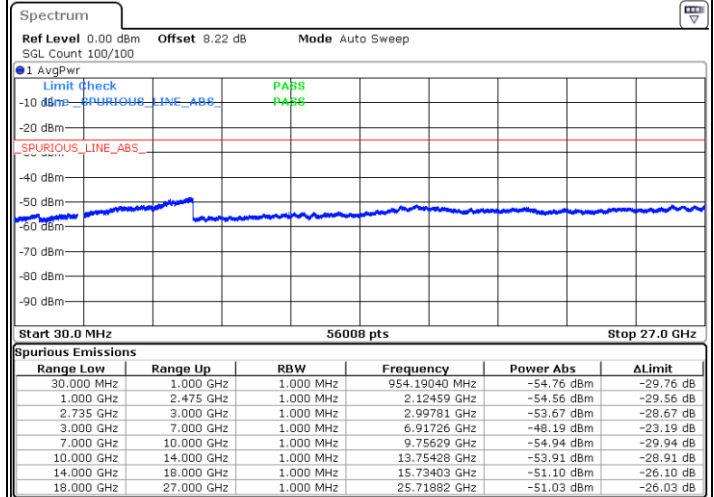
Middle Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 10:01:15

Date: 14.NOV.2020 10:33:39

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 10:47:31

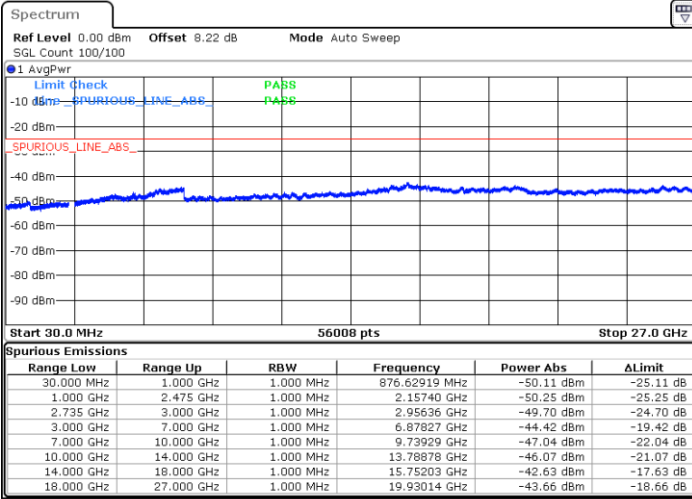


LTE Band 41 / 20MHz+10MHz

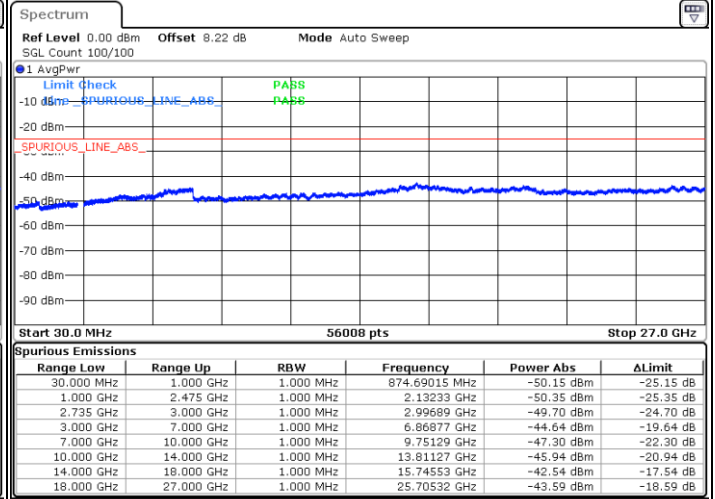
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

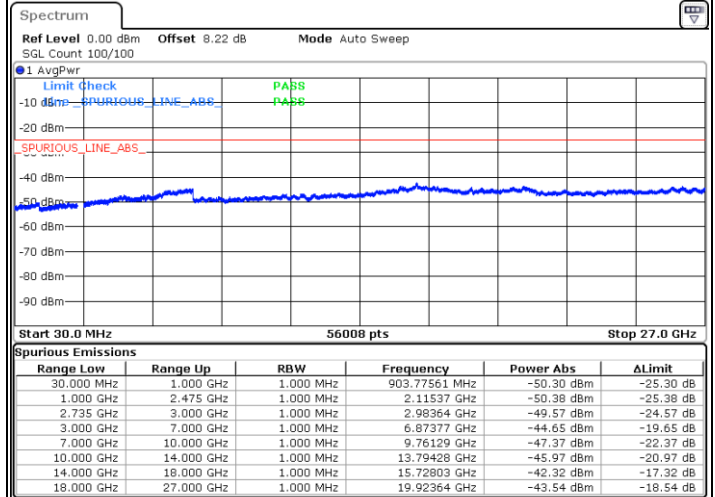


Date: 14.NOV.2020 12:50:25



Date: 14.NOV.2020 12:56:23

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 13:05:59

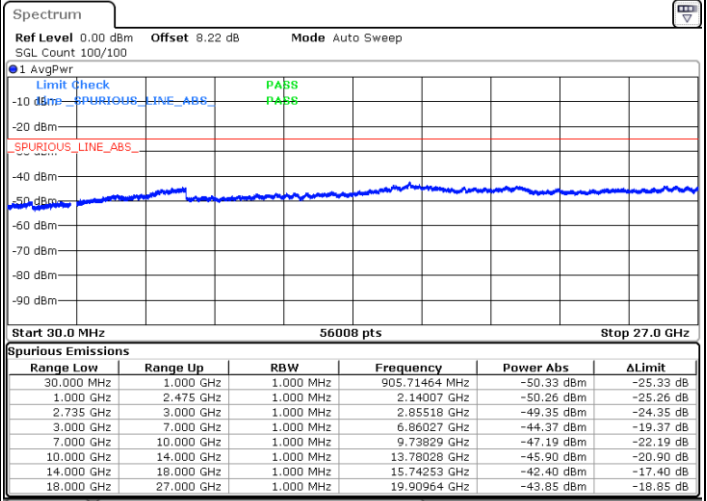
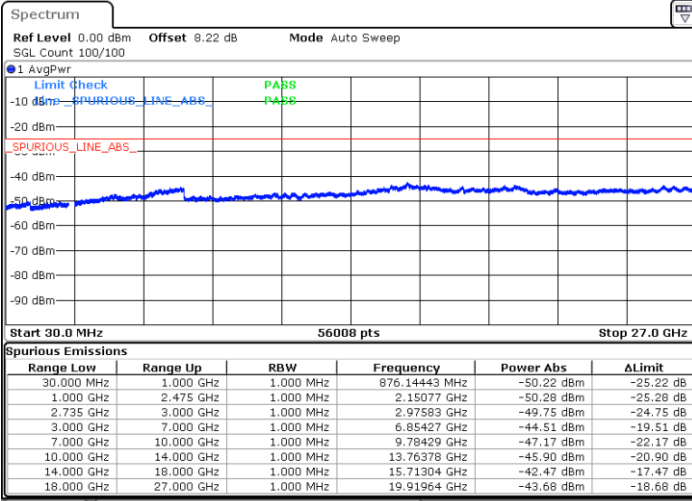


LTE Band 41 / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

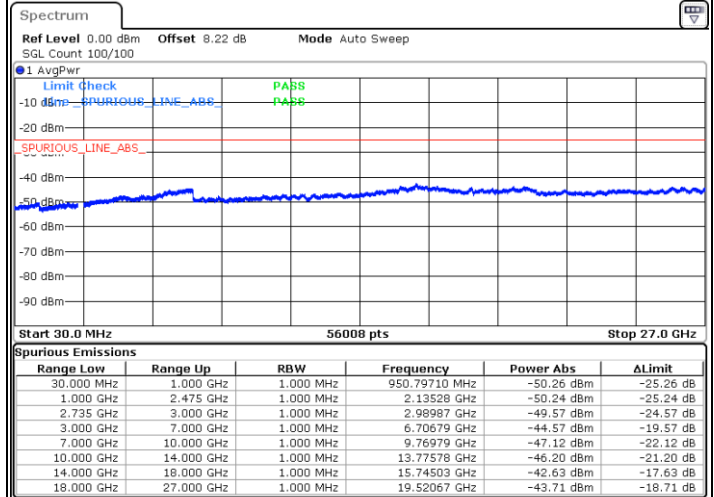
Middle Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 15:27:12

Date: 14.NOV.2020 15:32:22

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 15:43:20

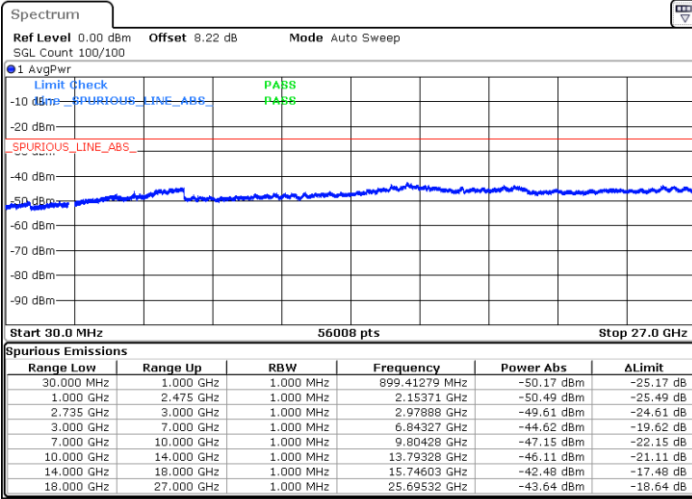


LTE Band 41 / 20MHz+20MHz

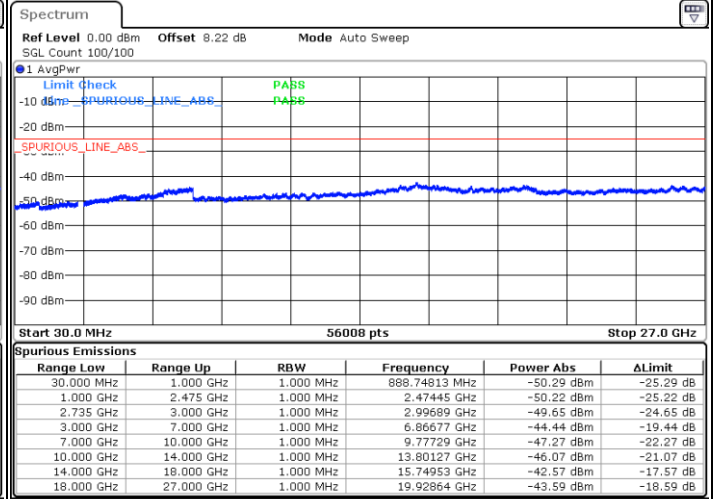
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

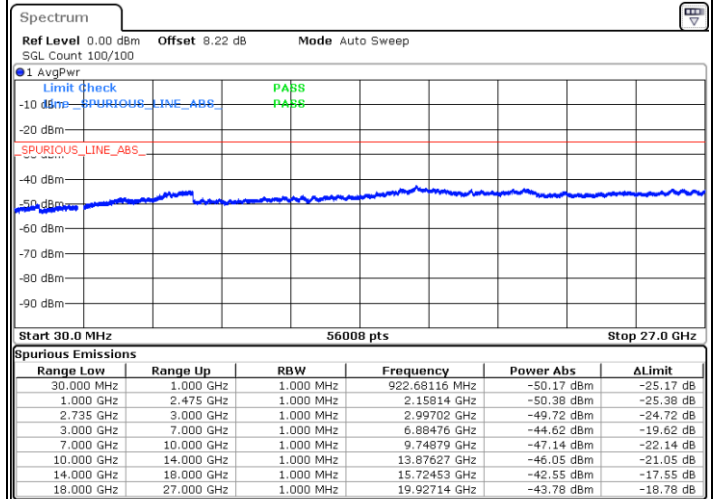


Date: 14.NOV.2020 15:48:18



Date: 14.NOV.2020 15:53:37

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 16:03:33

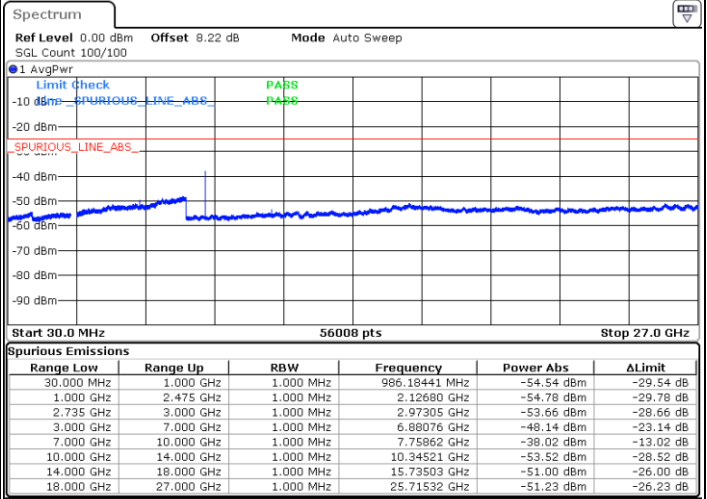
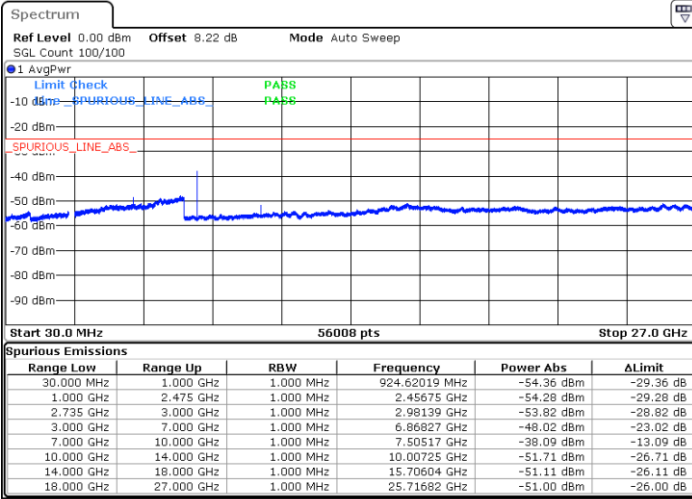


LTE Band 41 / 5MHz+20MHz

16QAM

Lowest Channel / 1RB24 and 1RB0

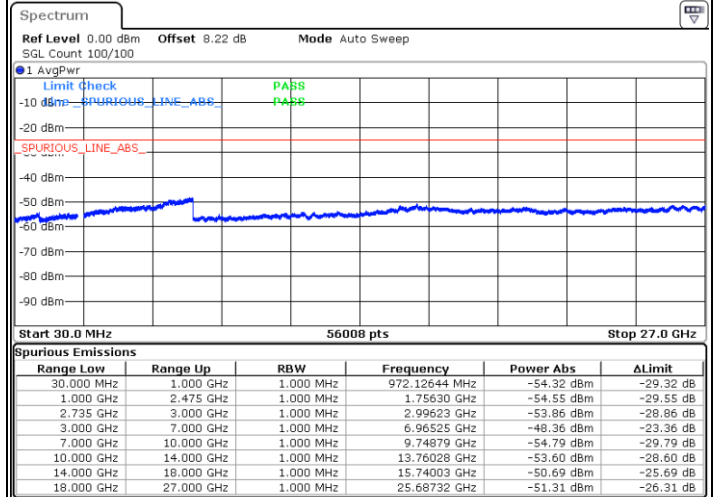
Middle Channel / 1RB24 and 1RB0



Date: 14.NOV.2020 08:50:14

Date: 14.NOV.2020 08:56:26

Highest Channel / 1RB24 and 1RB0



Date: 14.NOV.2020 09:50:05



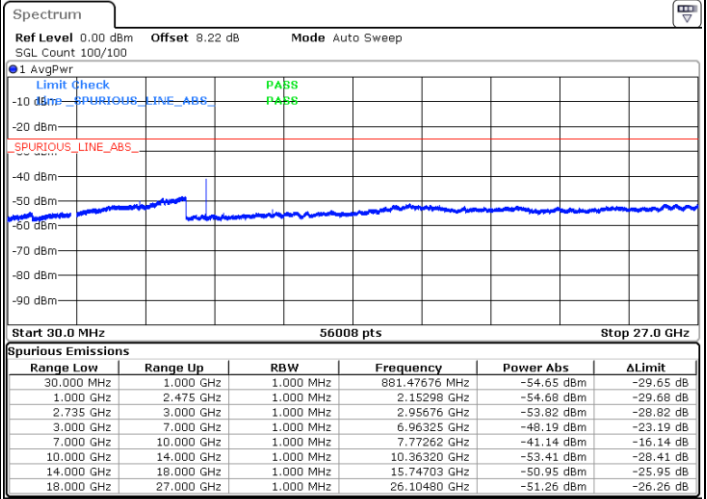
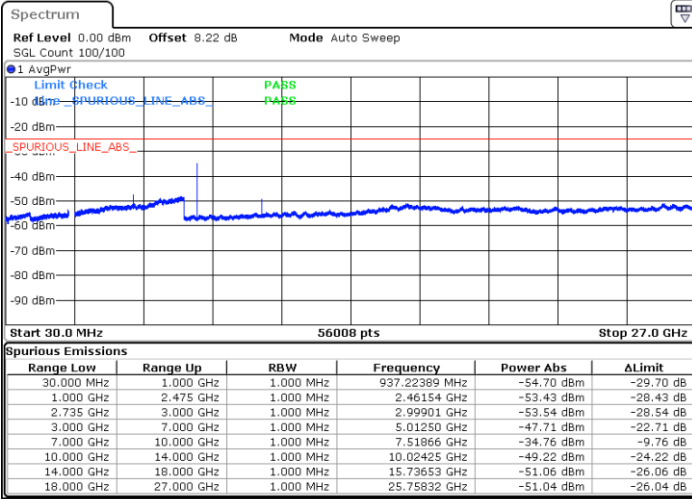


LTE Band 41 / 10MHz+15MHz

16QAM

Lowest Channel / 1RB49 and 1RB0

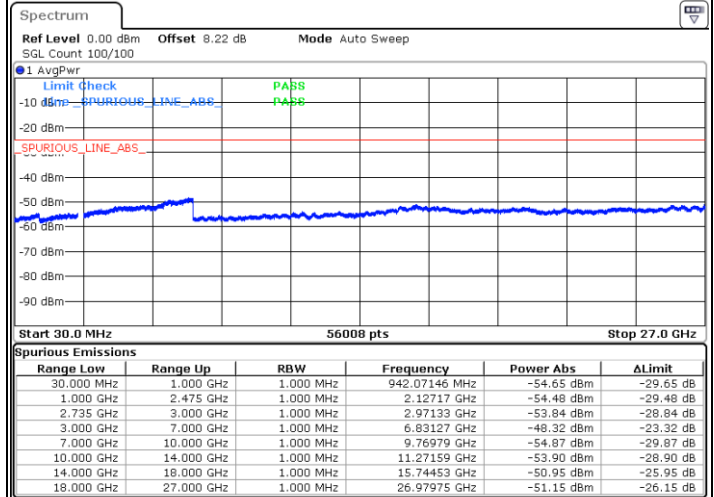
Middle Channel / 1RB49 and 1RB0



Date: 14.NOV.2020 11:09:52

Date: 14.NOV.2020 11:15:25

Highest Channel / 1RB49 and 1RB0



Date: 14.NOV.2020 11:23:01

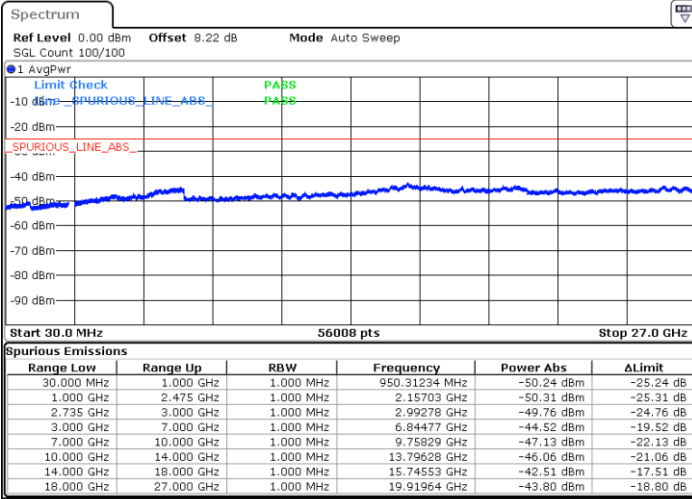


LTE Band 41 / 10MHz+20MHz

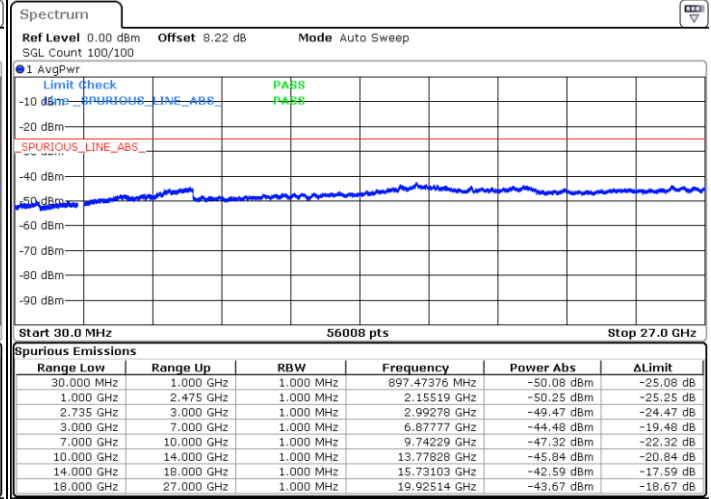
16QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

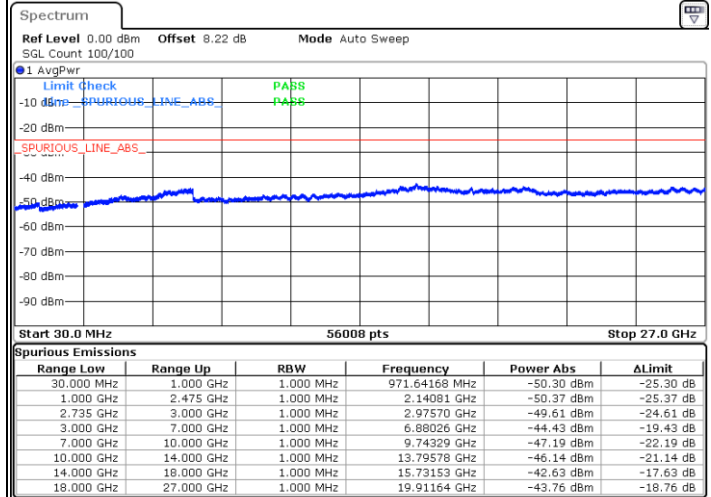


Date: 14.NOV.2020 12:26:49



Date: 14.NOV.2020 12:31:53

Highest Channel / 1RB49 and 1RB0



Date: 14.NOV.2020 12:43:22

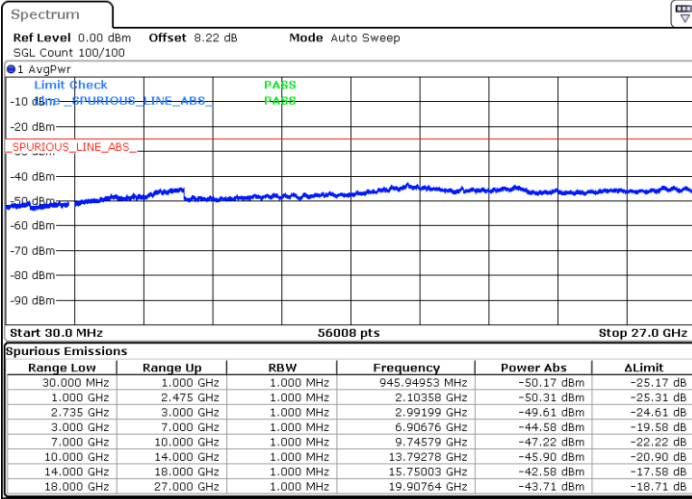


LTE Band 41 / 15MHz+10MHz

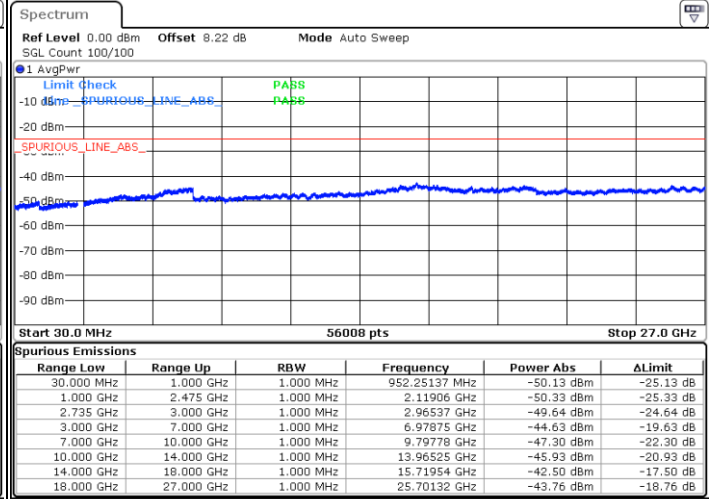
16QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

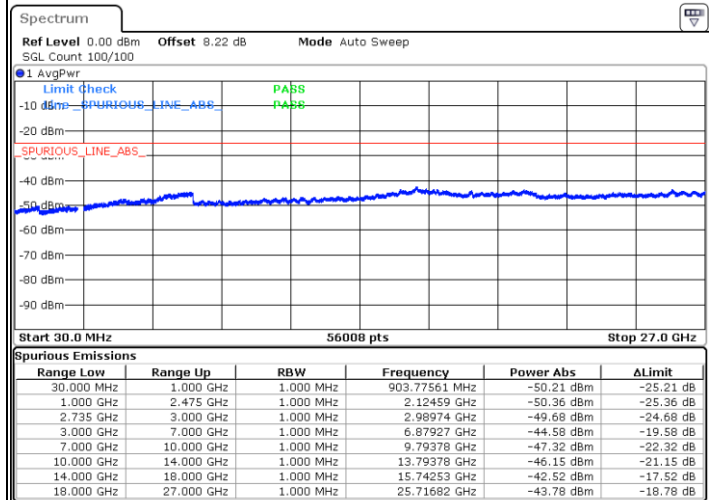


Date: 14.NOV.2020 11:35:54



Date: 14.NOV.2020 11:41:01

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 11:52:07

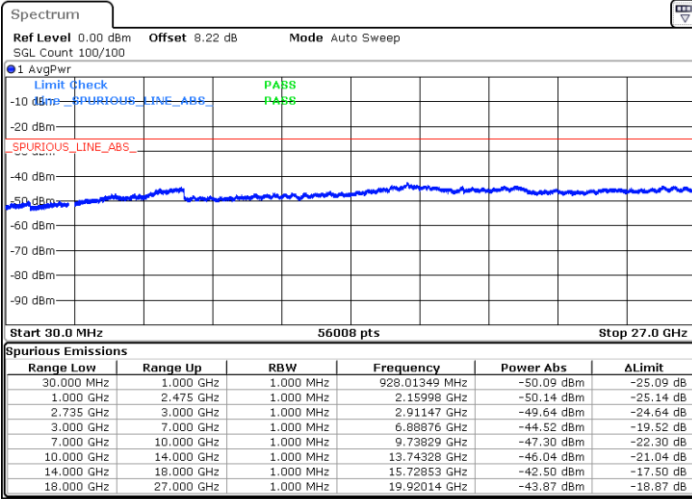


LTE Band 41 / 15MHz+15MHz

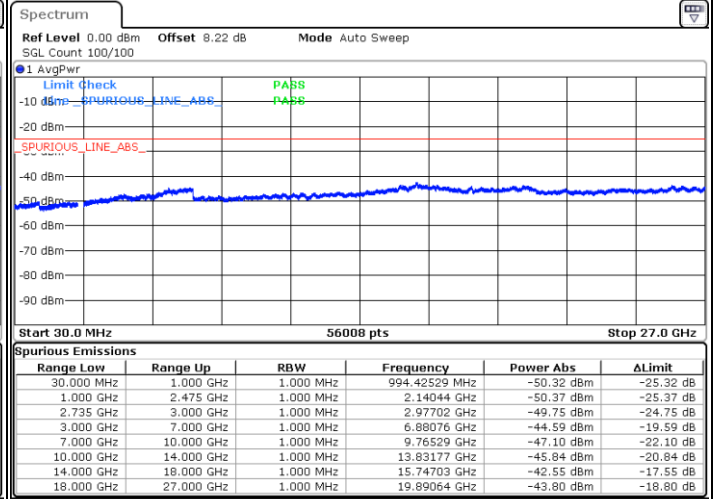
16QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

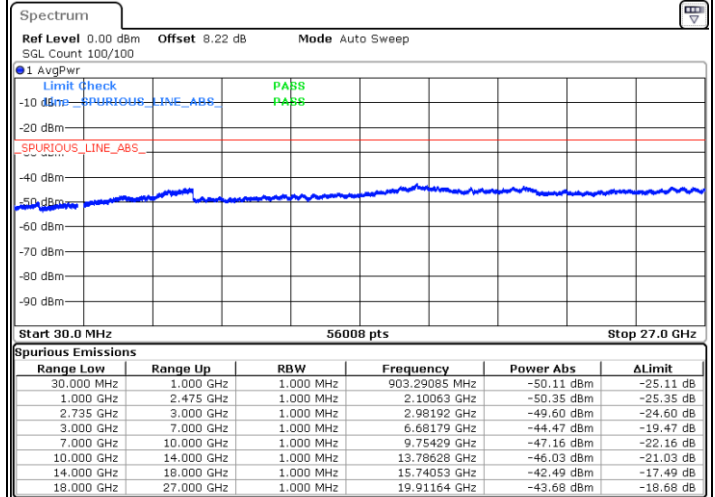


Date: 14.NOV.2020 14:16:48



Date: 14.NOV.2020 14:27:39

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 14:37:53

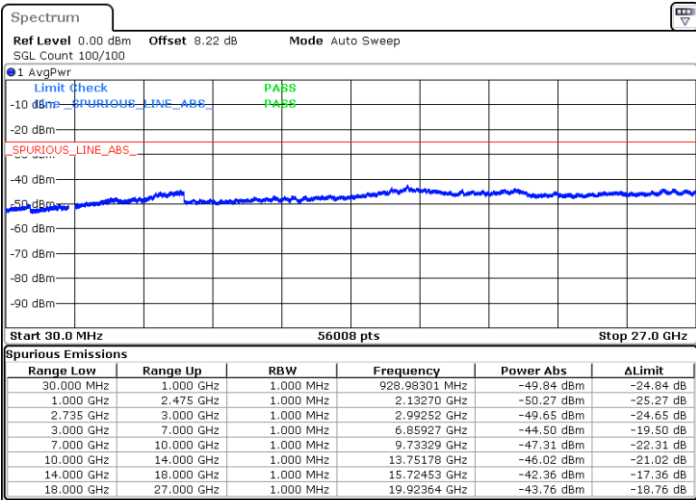


LTE Band 41 / 15MHz+20MHz

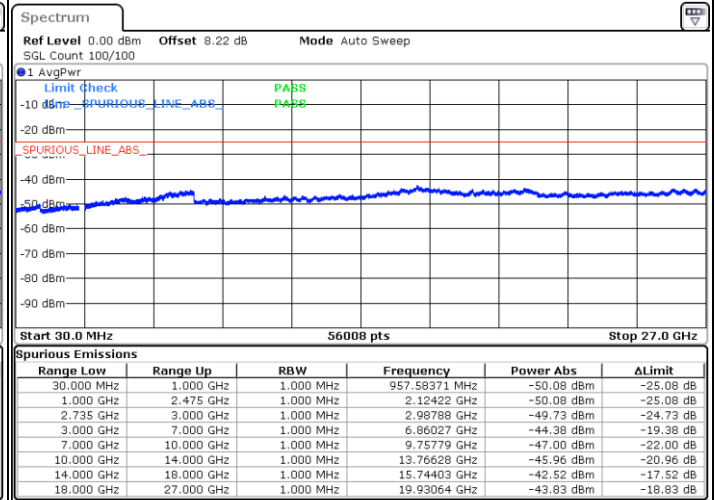
16QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

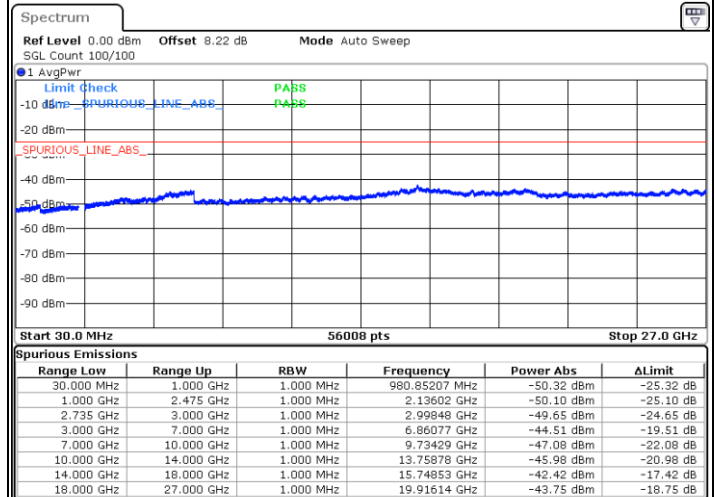


Date: 14.NOV.2020 14:48:32



Date: 14.NOV.2020 15:06:51

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 15:16:07

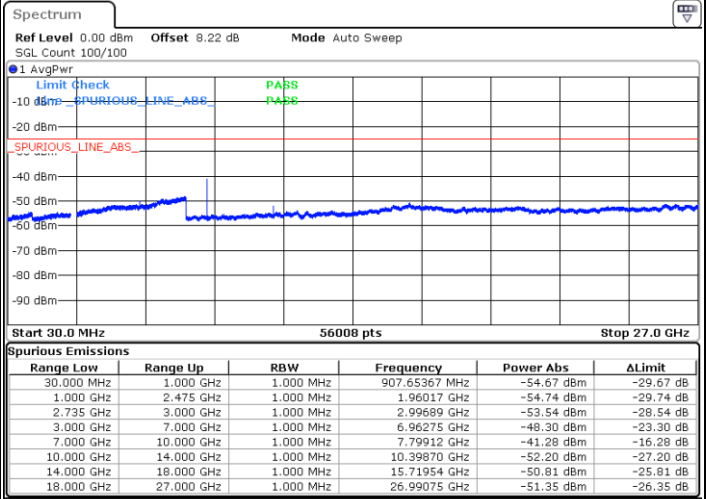
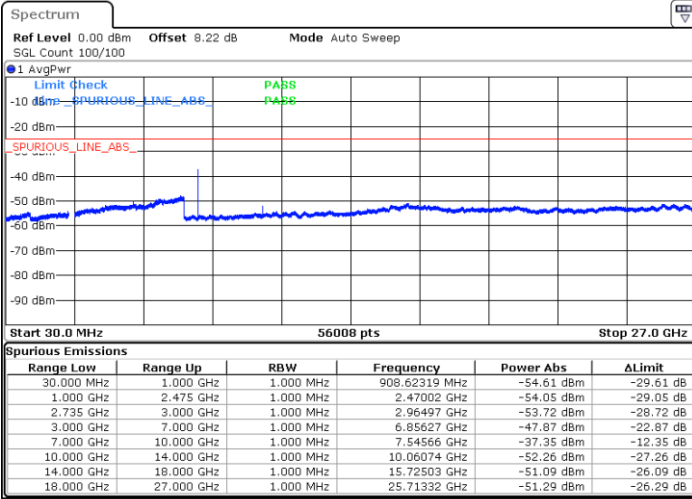


LTE Band 41 / 20MHz+5MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

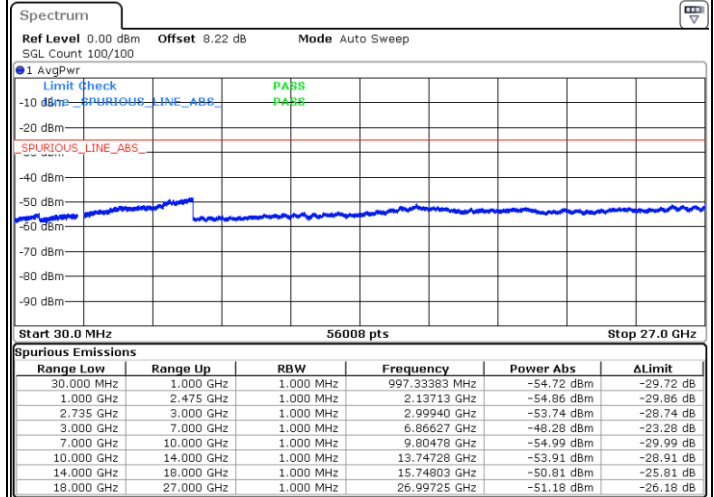
Middle Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 10:02:25

Date: 14.NOV.2020 10:34:39

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 10:46:02

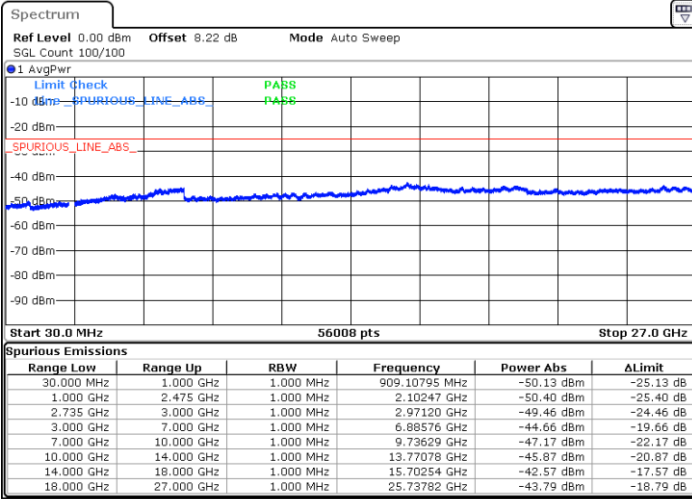


LTE Band 41 / 20MHz+10MHz

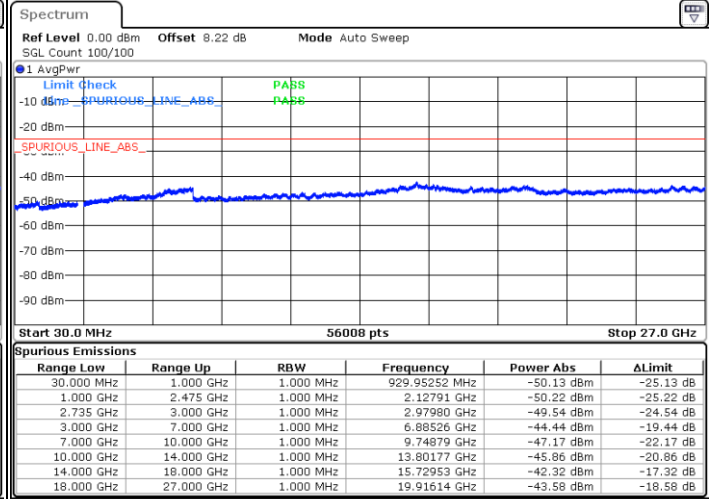
16QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

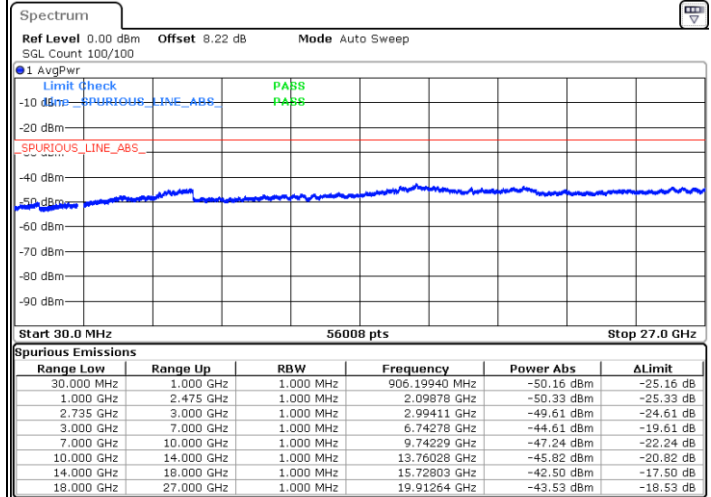


Date: 14.NOV.2020 12:51:39



Date: 14.NOV.2020 12:57:20

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 13:04:36

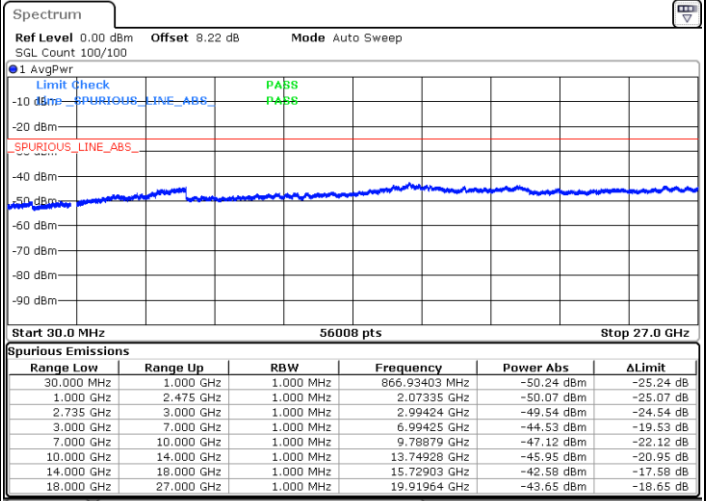
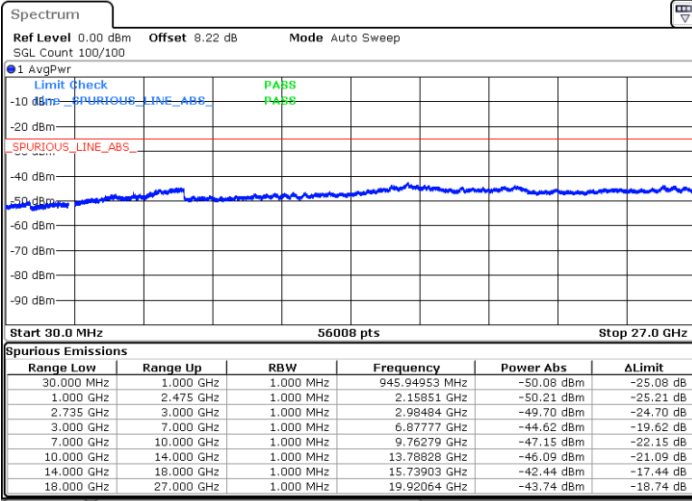


LTE Band 41 / 20MHz+15MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

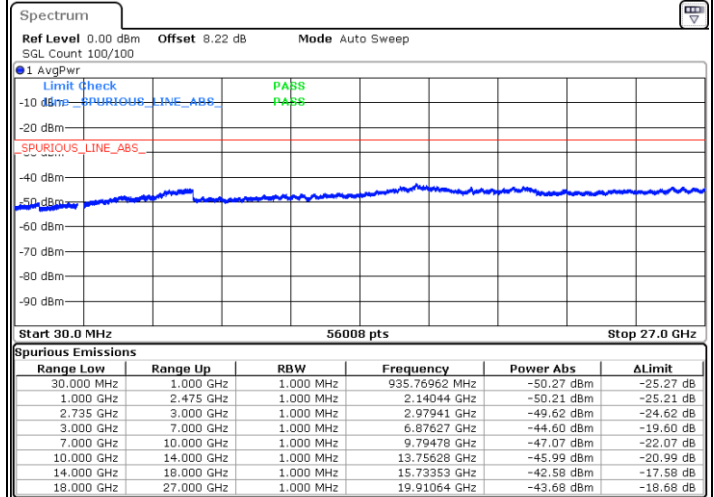
Middle Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 15:28:43

Date: 14.NOV.2020 15:33:20

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 15:41:41



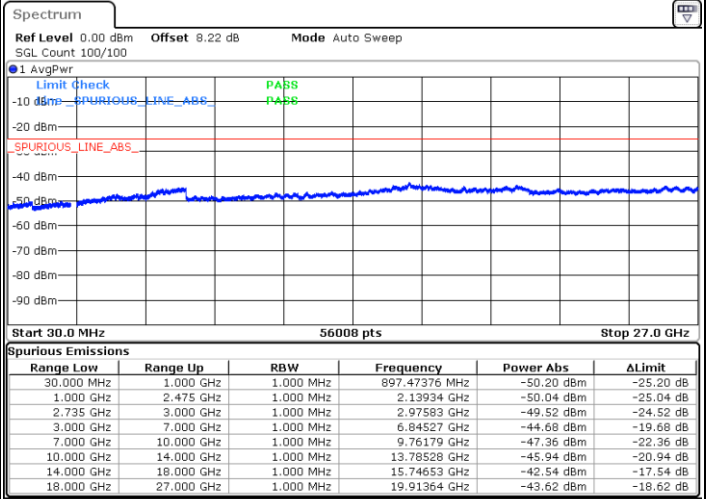
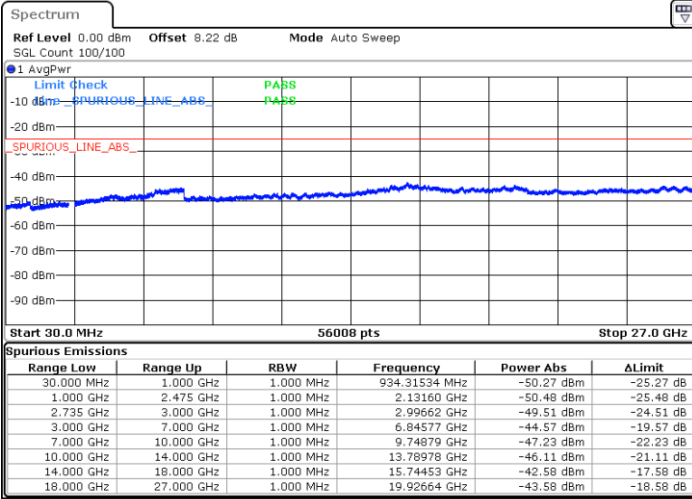


LTE Band 41 / 20MHz+20MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

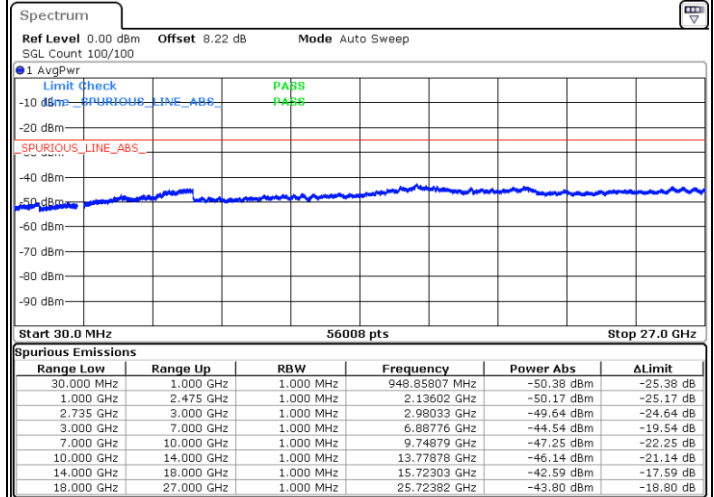
Middle Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 15:49:28

Date: 14.NOV.2020 15:54:33

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 16:02:21

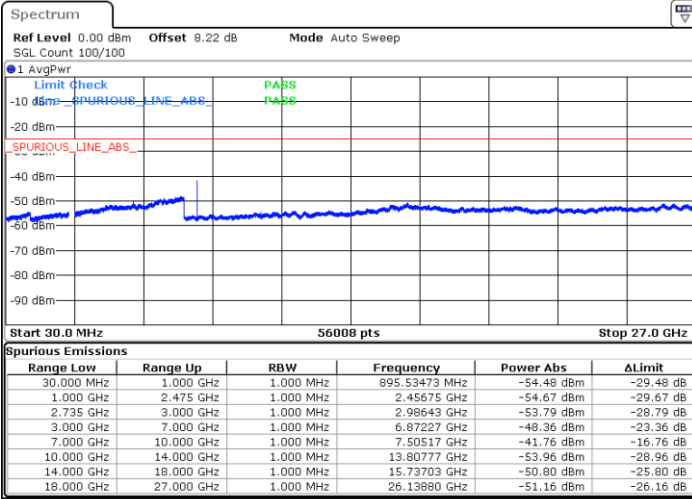


LTE Band 41 / 5MHz+20MHz

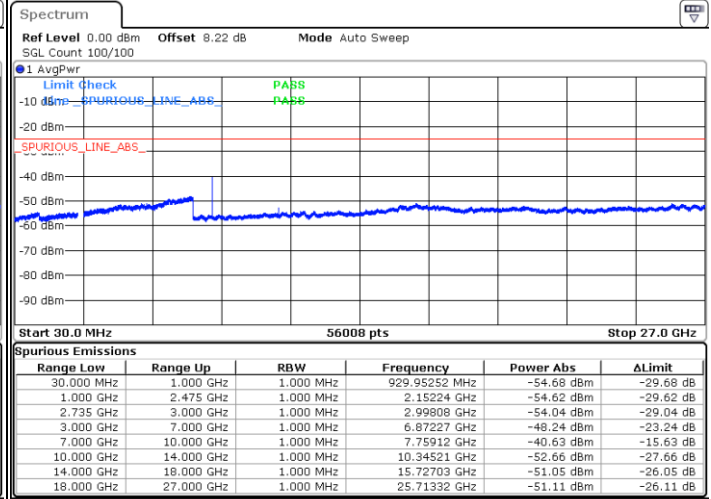
64QAM

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

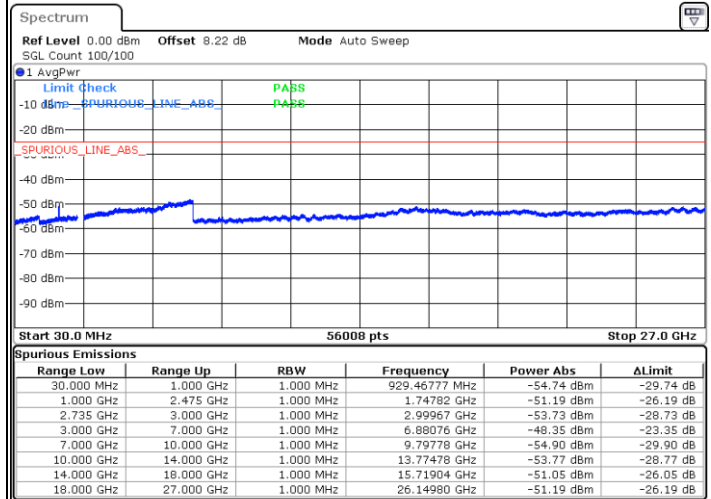


Date: 14.NOV.2020 08:51:40



Date: 14.NOV.2020 08:57:51

Highest Channel / 1RB24 and 1RB0



Date: 14.NOV.2020 09:51:25

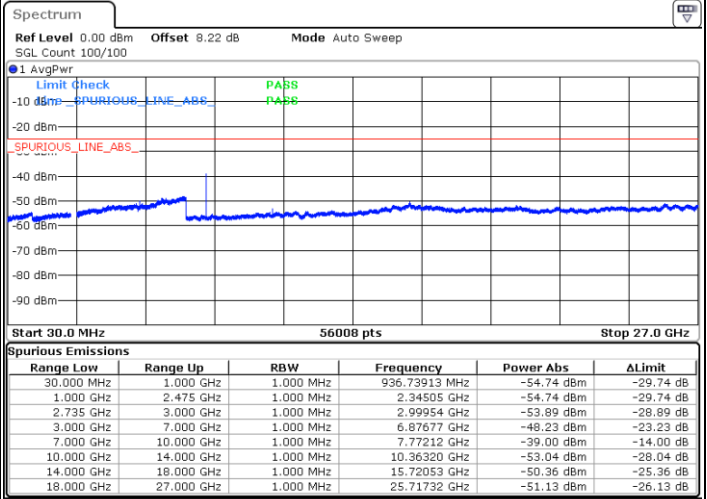
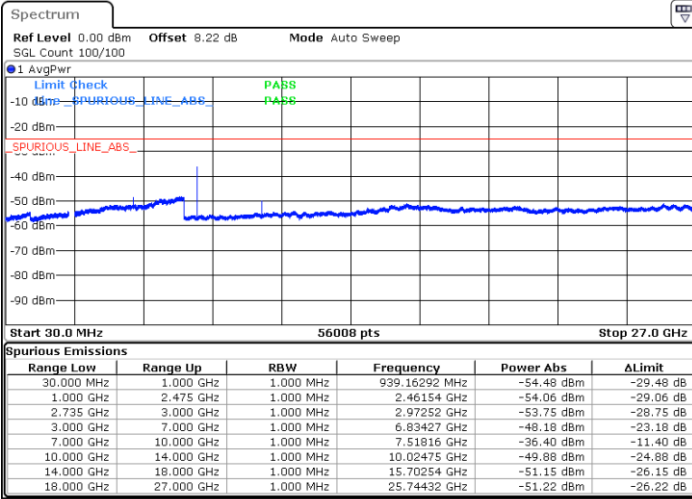


LTE Band 41 / 10MHz+15MHz

64QAM

Lowest Channel / 1RB49 and 1RB0

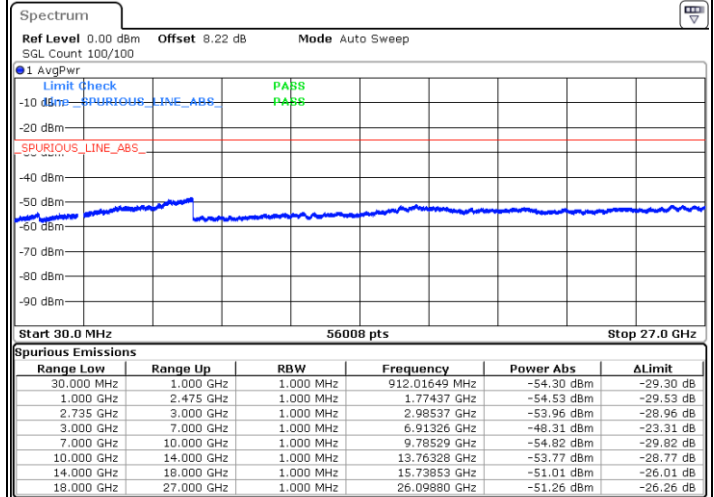
Middle Channel / 1RB49 and 1RB0



Date: 14.NOV.2020 11:11:45

Date: 14.NOV.2020 11:16:25

Highest Channel / 1RB49 and 1RB0



Date: 14.NOV.2020 11:21:45

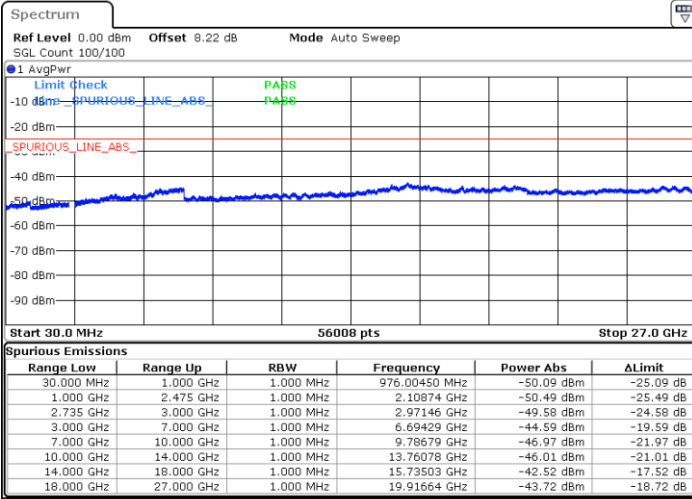


LTE Band 41 / 10MHz+20MHz

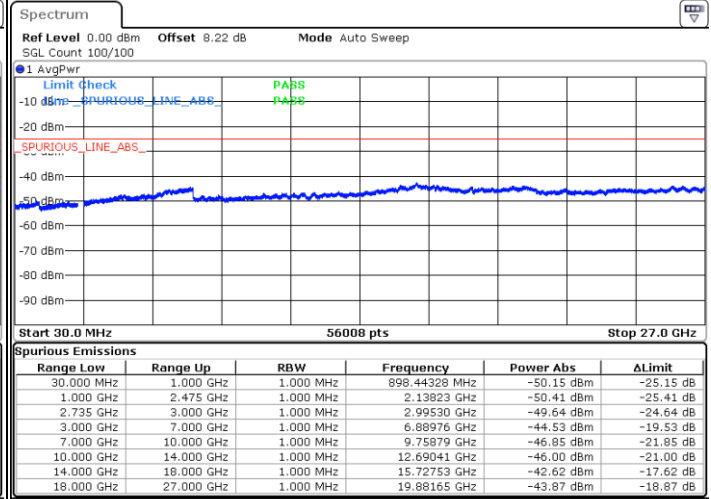
64QAM

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

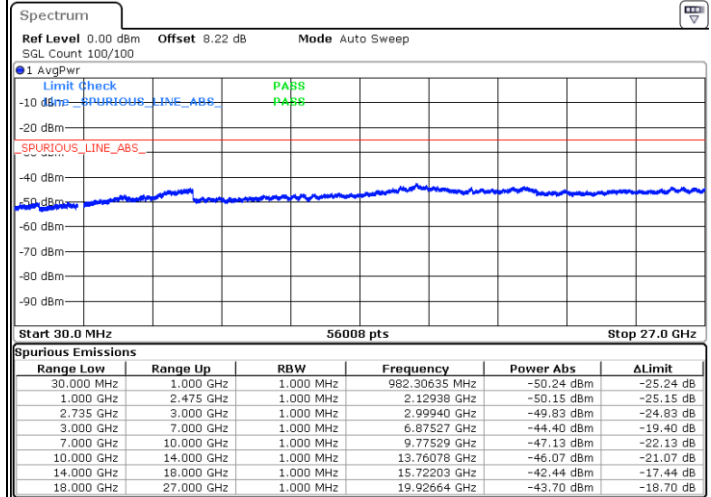


Date: 14.NOV.2020 12:28:04



Date: 14.NOV.2020 12:32:52

Highest Channel / 1RB49 and 1RB0



Date: 14.NOV.2020 12:41:24

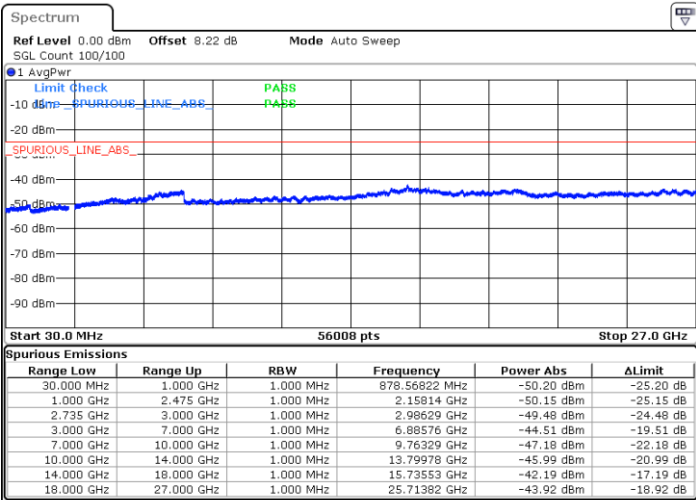


LTE Band 41 / 15MHz+10MHz

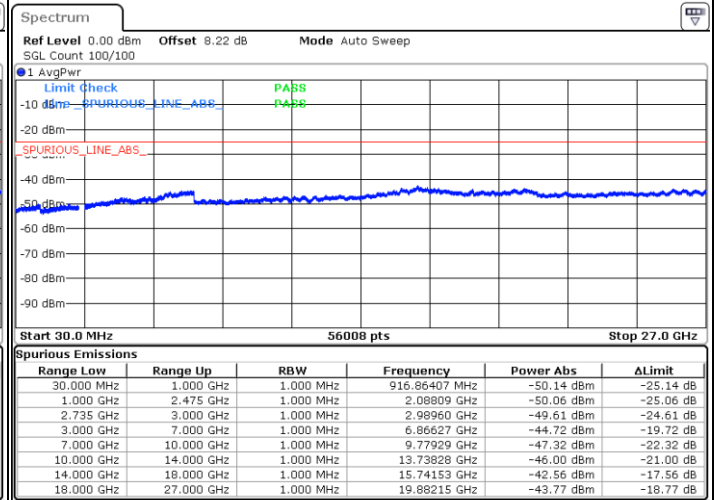
64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

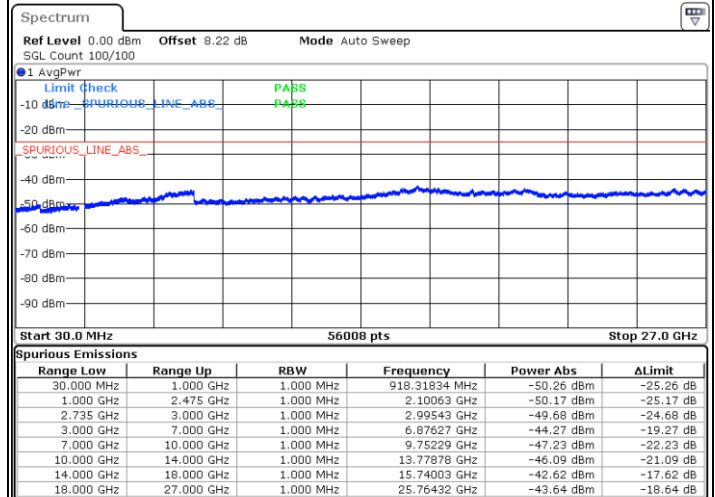


Date: 14.NOV.2020 11:37:07



Date: 14.NOV.2020 11:43:02

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 11:50:55

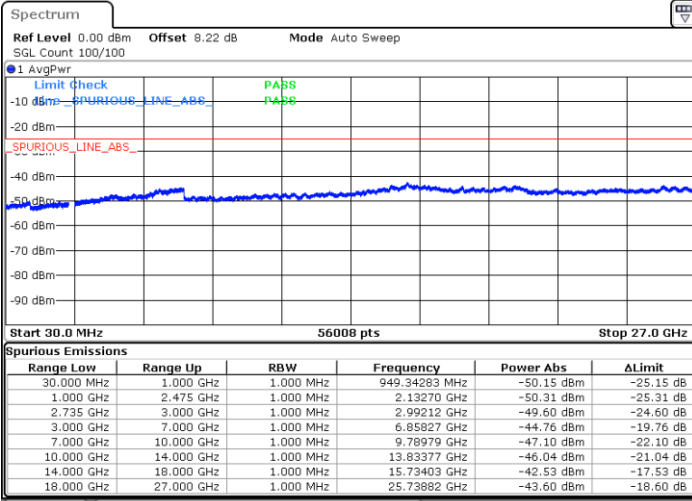


LTE Band 41 / 15MHz+15MHz

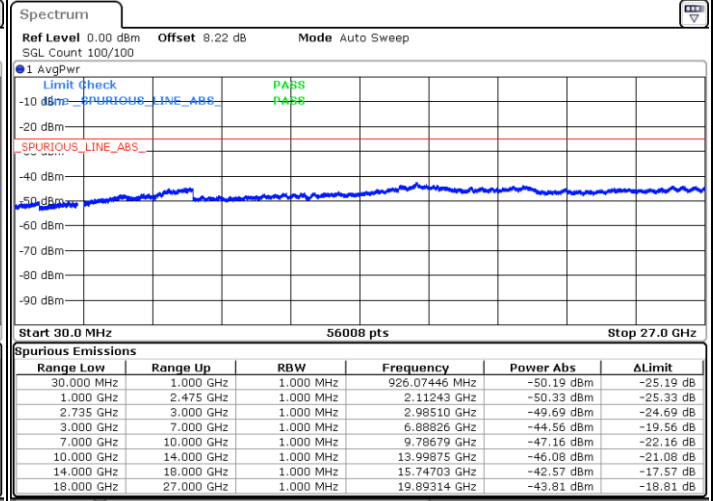
64QAM

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

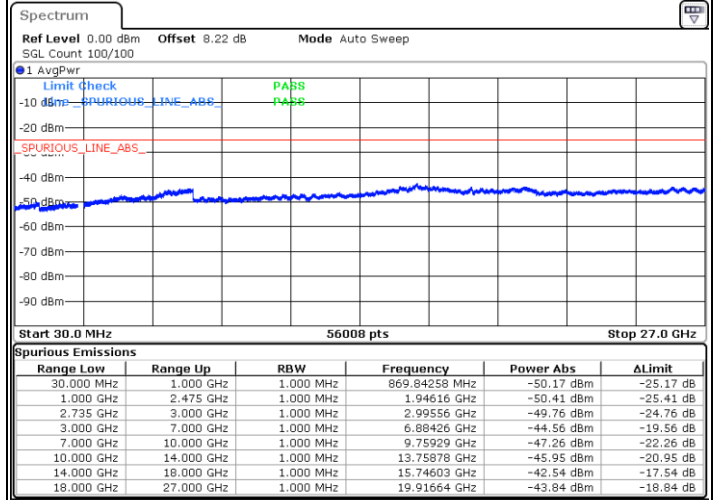


Date: 14.NOV.2020 14:18:52



Date: 14.NOV.2020 14:29:36

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 14:36:30

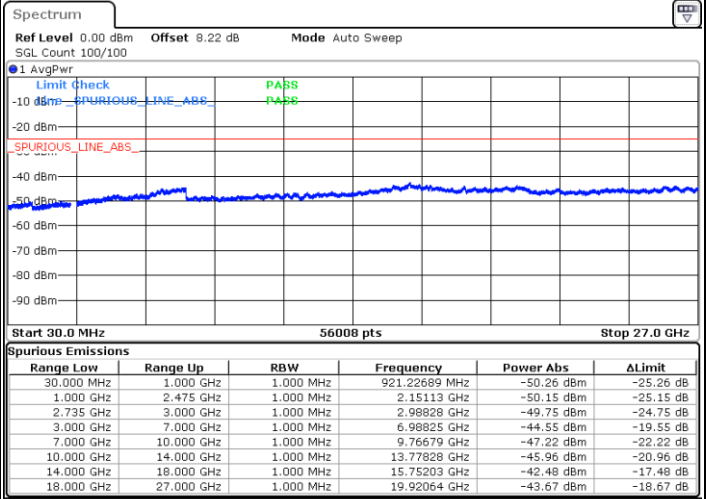
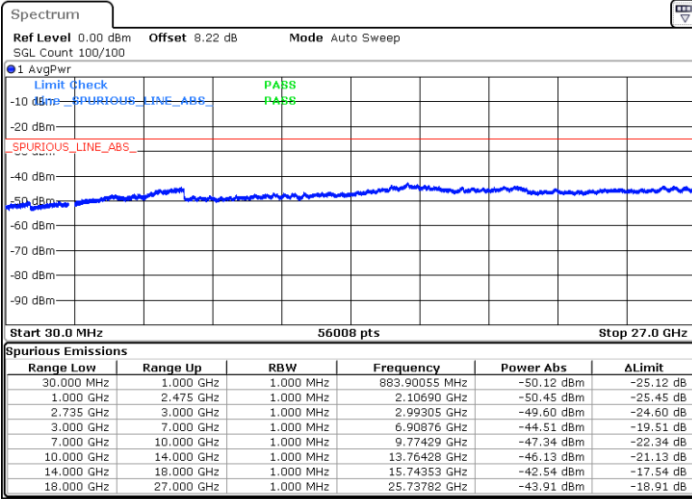


LTE Band 41 / 15MHz+20MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

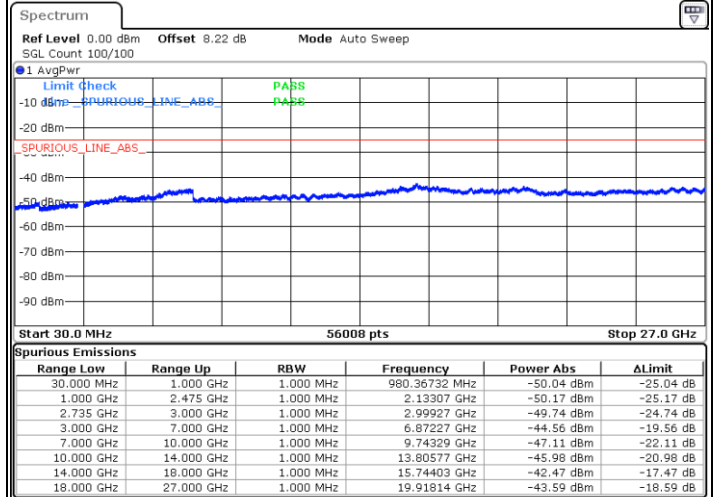
Middle Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 14:49:48

Date: 14.NOV.2020 15:08:54

Highest Channel / 1RB74 and 1RB0



Date: 14.NOV.2020 15:14:56

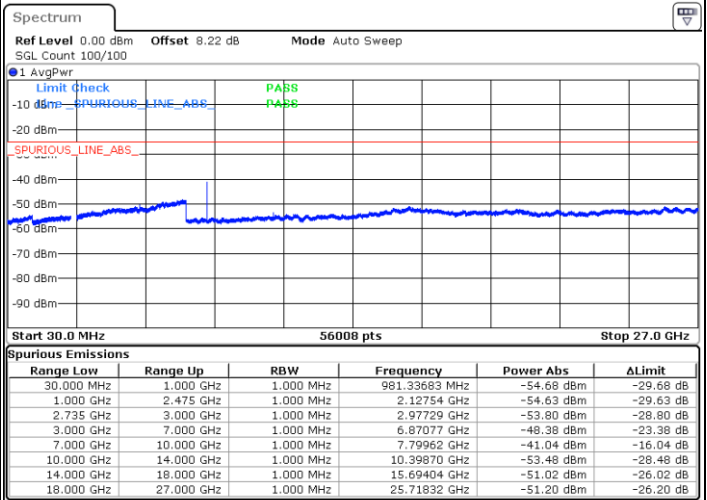
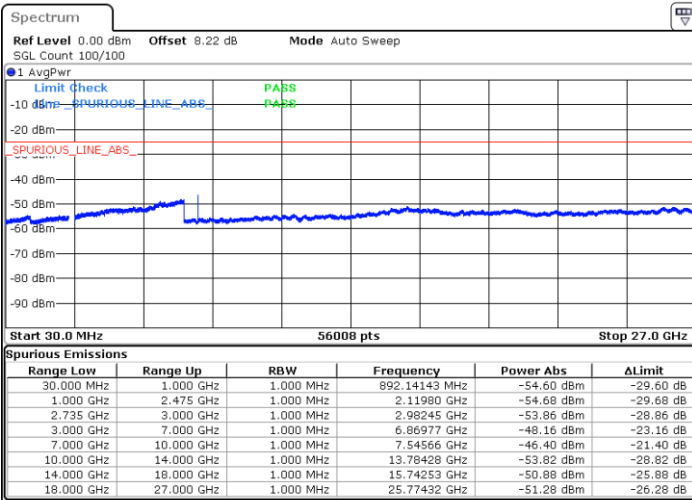


LTE Band 41 / 20MHz+5MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

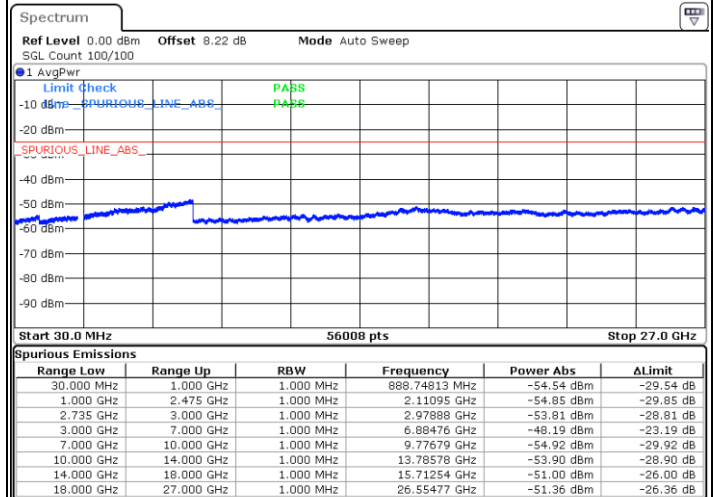
Middle Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 10:03:46

Date: 14.NOV.2020 10:35:43

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 10:44:50



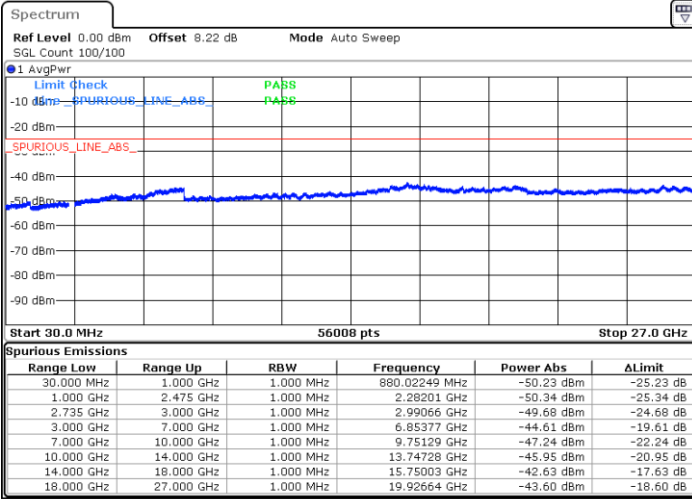


LTE Band 41 / 20MHz+10MHz

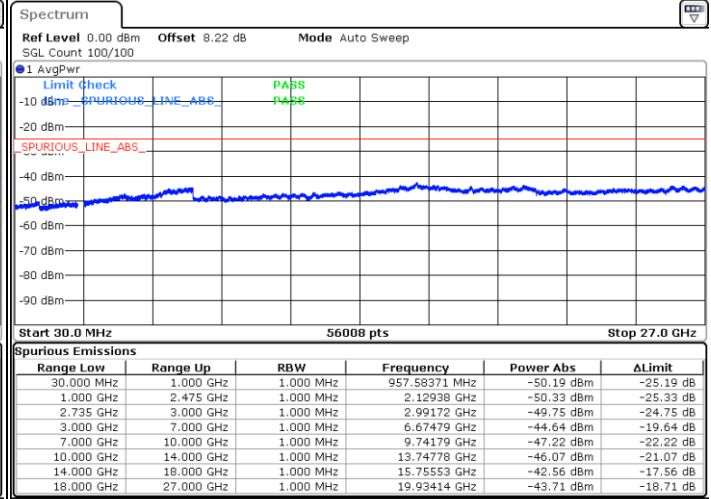
64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

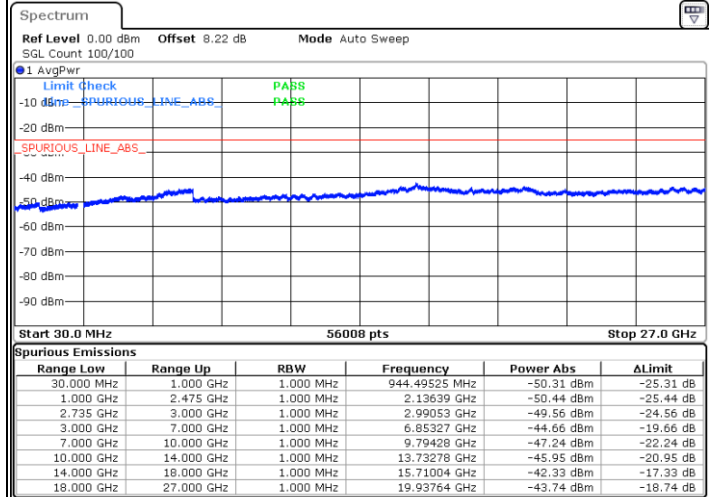


Date: 14.NOV.2020 12:52:48



Date: 14.NOV.2020 12:58:19

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 13:03:26

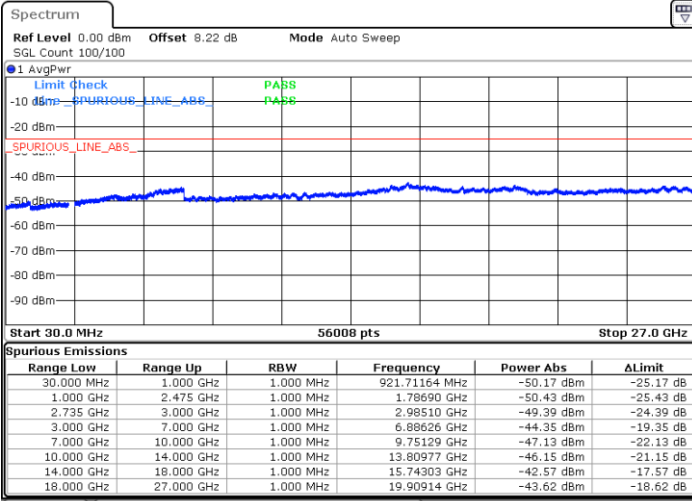


LTE Band 41 / 20MHz+15MHz

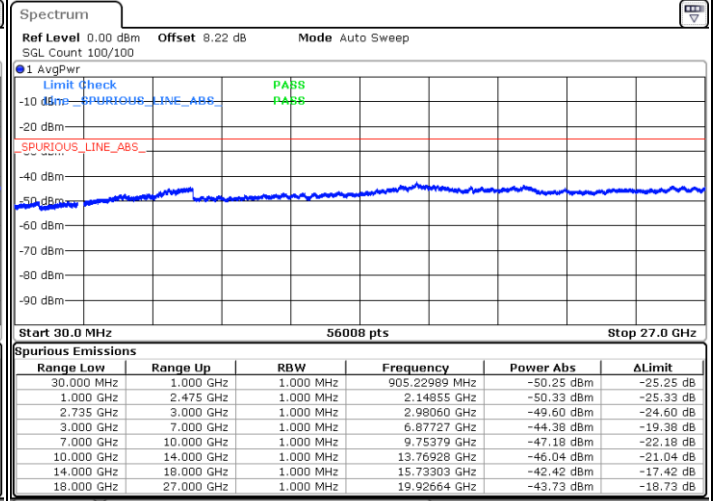
64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

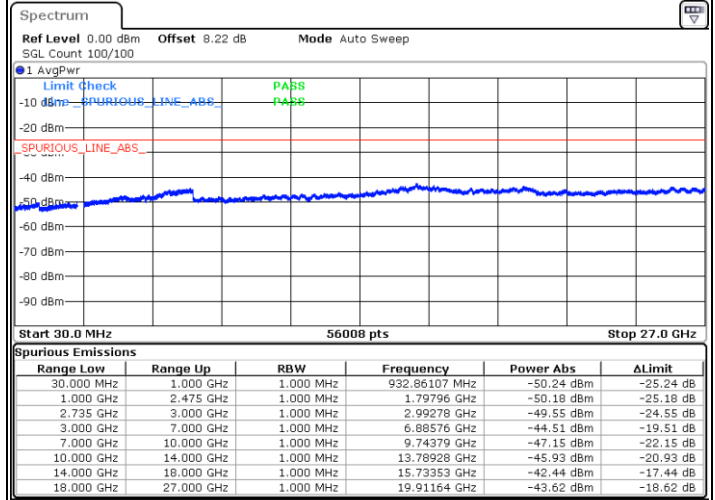


Date: 14.NOV.2020 15:29:55



Date: 14.NOV.2020 15:34:18

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 15:40:23

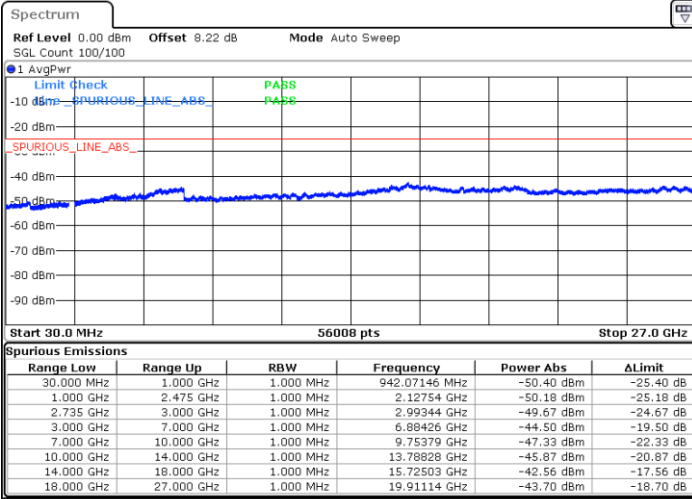


LTE Band 41 / 20MHz+20MHz

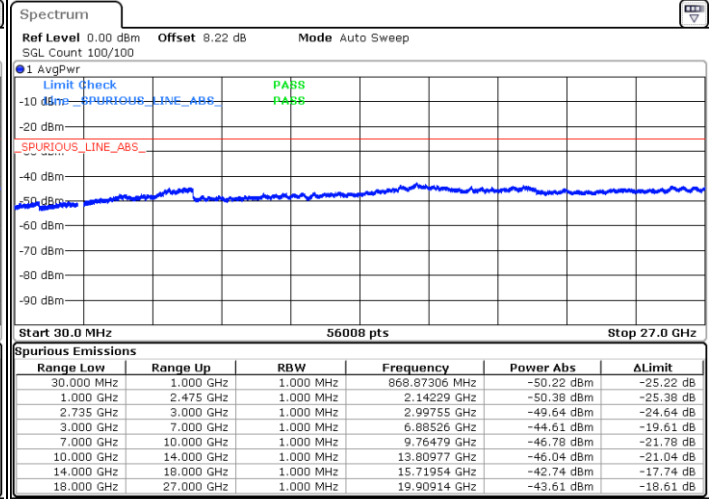
64QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

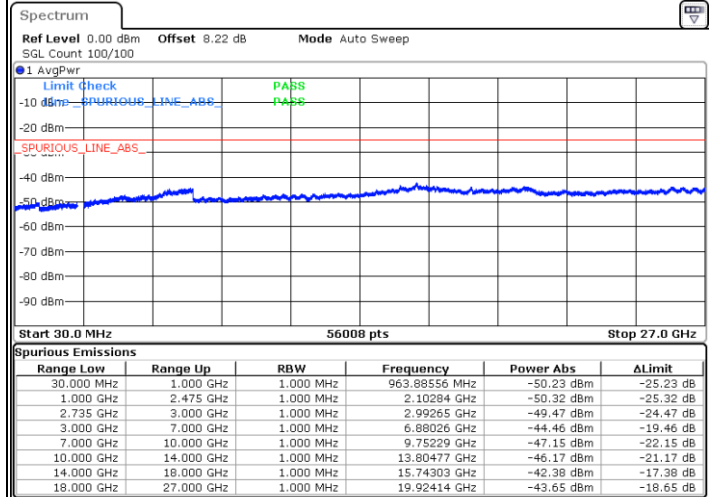


Date: 14.NOV.2020 15:50:34



Date: 14.NOV.2020 15:55:34

Highest Channel / 1RB99 and 1RB0



Date: 14.NOV.2020 16:00:56



## 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	-62.01	-25	-37.01	-72.22	3.03	13.24	H
	7580	-60.37	-25	-35.37	-69.82	3.56	13.01	H
	10100	-59.99	-25	-34.99	-69.51	3.92	13.44	H
	5052	-62.01	-25	-37.01	-72.22	3.03	13.24	V
	7580	-58.79	-25	-33.79	-68.24	3.56	13.01	V
	10100	-60.24	-25	-35.24	-69.76	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	5168.18	-59.31	-25	-34.31	-69.52	3.03	13.24	H
	7752	-52.11	-25	-27.11	-61.56	3.56	13.01	H
	10340	-58.32	-25	-33.32	-67.84	3.92	13.44	H
	5168	-60.36	-25	-35.36	-70.57	3.03	13.24	V
	7752	-45.48	-25	-20.48	-54.93	3.56	13.01	V
	10340	-58.24	-25	-33.24	-67.76	3.92	13.44	V

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



LTE Band 7C_CA / 20+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	-61.24	-25	-36.24	-71.45	3.03	13.24	H
	7548	-54.21	-25	-29.21	-63.66	3.56	13.01	H
	10060	-60.66	-25	-35.66	-70.18	3.92	13.44	H
	5032	-59.48	-25	-34.48	-69.69	3.03	13.24	V
	7548	-58.35	-25	-33.35	-67.80	3.56	13.01	V
	10060	-60.77	-25	-35.77	-70.29	3.92	13.44	V

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

LTE Band 41C_CA / 20+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	5148	-60.62	-25	-35.62	-70.83	3.03	13.24	H
	7724	-53.04	-25	-28.04	-62.49	3.56	13.01	H
	10300	-58.29	-25	-33.29	-67.81	3.92	13.44	H
	5148	-60.93	-25	-35.93	-71.14	3.03	13.24	V
	7724	-57.95	-25	-32.95	-67.40	3.56	13.01	V
	10300	-58.54	-25	-33.54	-68.06	3.92	13.44	V

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