

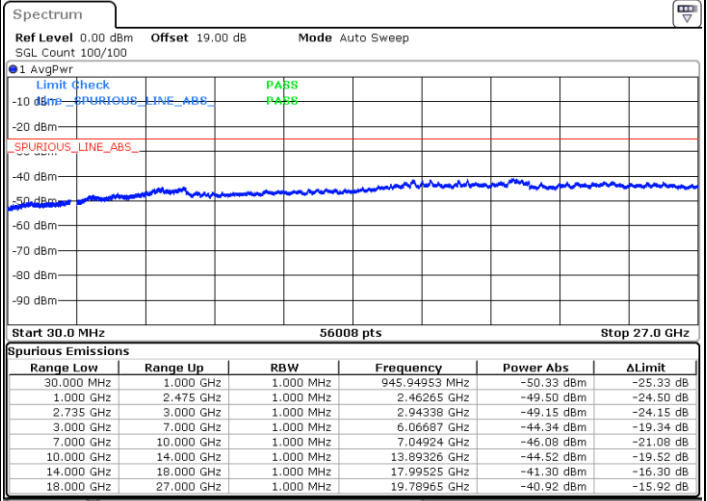
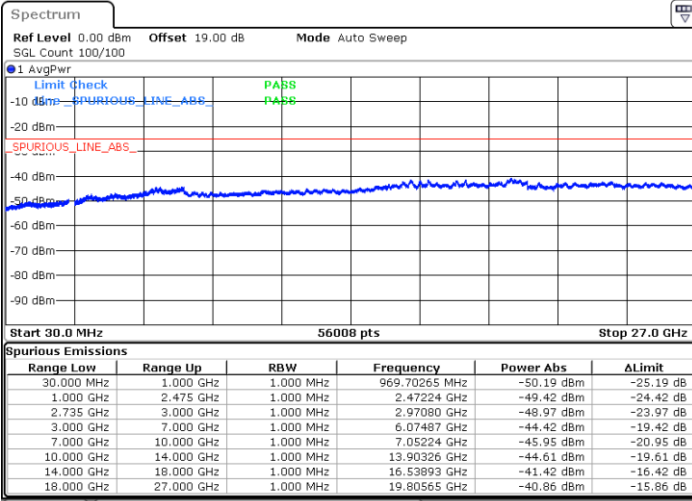


LTE Band 41C / 20MHz+5MHz

64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0

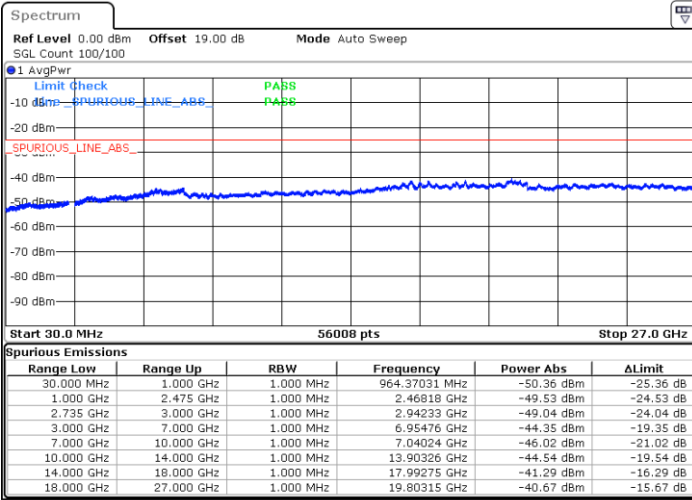


Date: 20.JUL.2022 14:37:14

Date: 20.JUL.2022 14:35:46

Highest Channel / FullIRB

N/A



Date: 20.JUL.2022 14:44:26

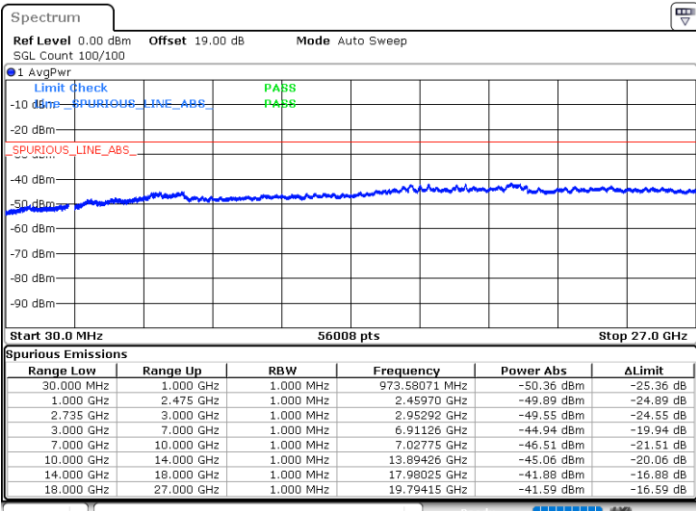


LTE Band 41C / 20MHz+10MHz

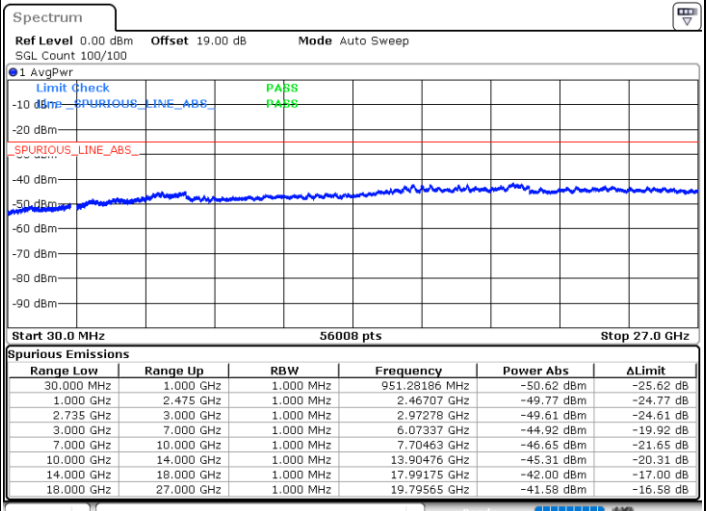
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



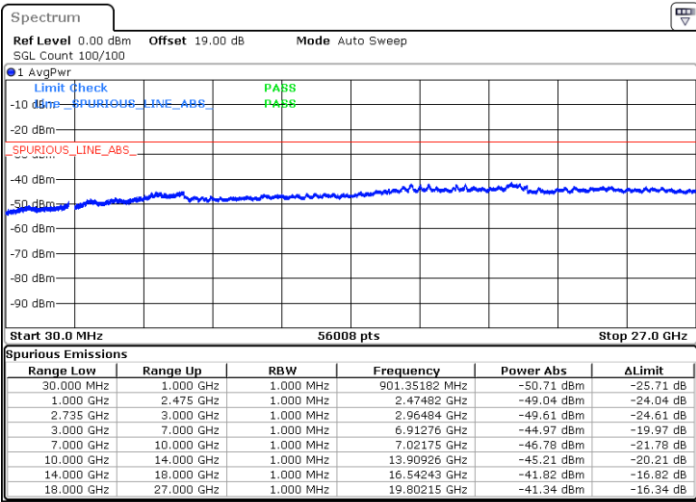
Date: 19.JUL.2022 16:19:11



Date: 19.JUL.2022 16:12:00

Lowest Channel / FullRB

N/A



Date: 19.JUL.2022 16:20:38

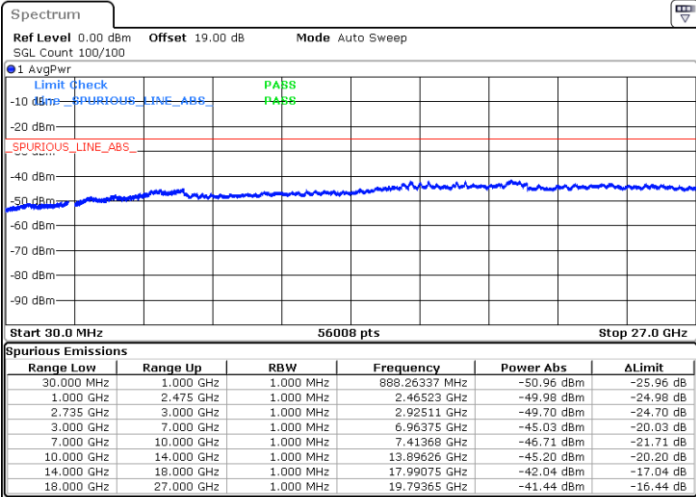


LTE Band 41C / 20MHz+10MHz

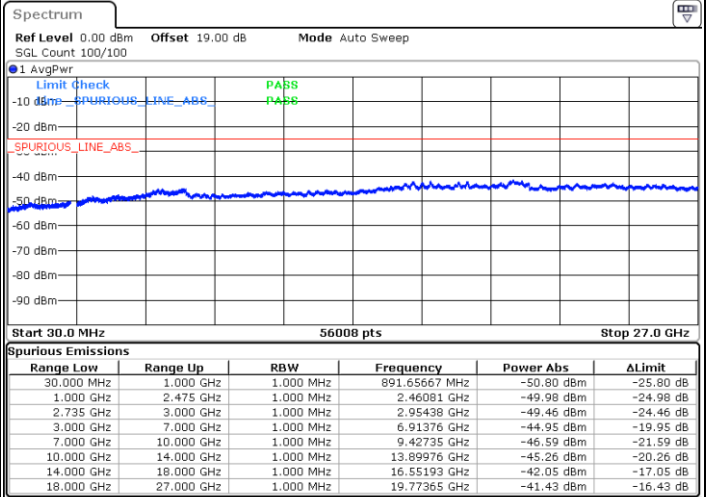
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



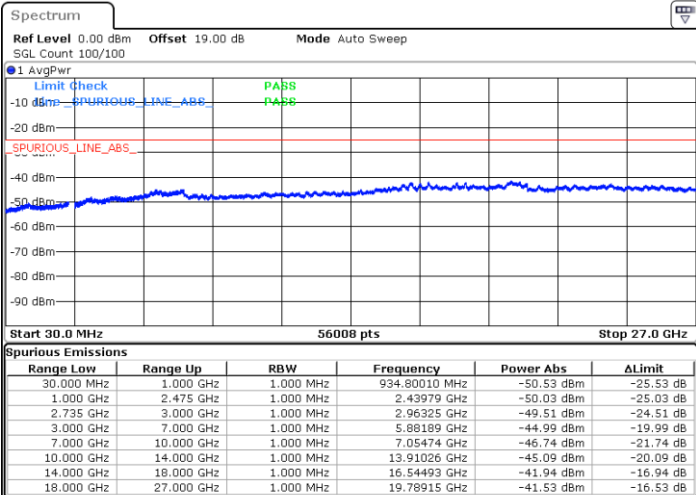
Date: 19.JUL.2022 16:29:19



Date: 19.JUL.2022 16:36:30

Middle Channel / FullIRB

N/A



Date: 19.JUL.2022 16:27:52

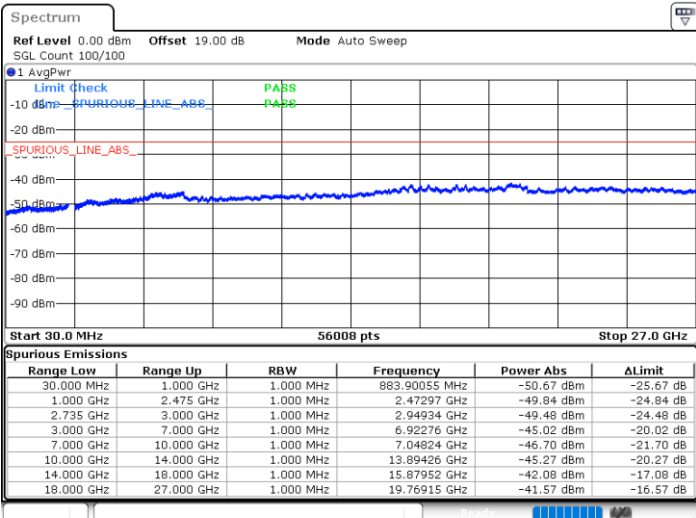


LTE Band 41C / 20MHz+10MHz

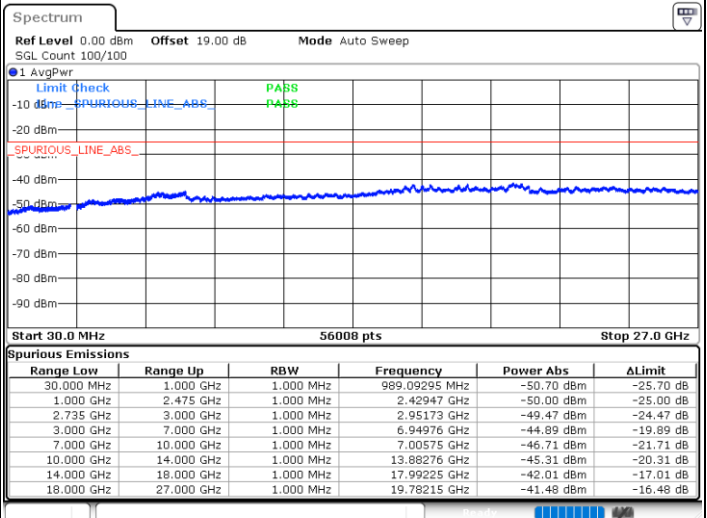
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



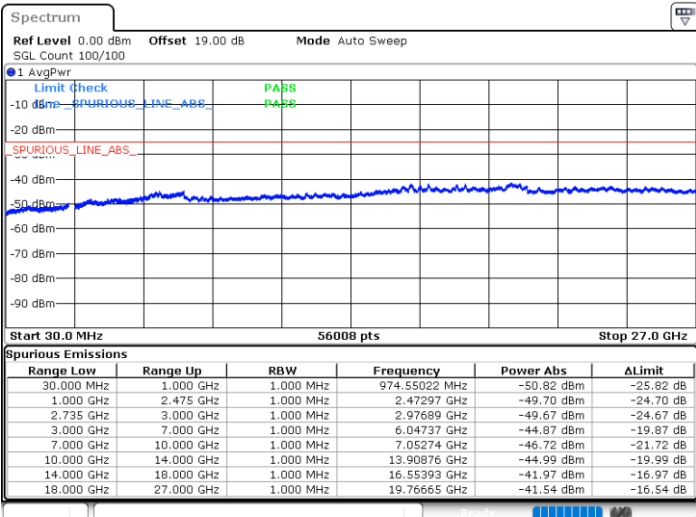
Date: 19.JUL.2022 16:54:41



Date: 19.JUL.2022 16:53:15

Highest Channel / FullIRB

N/A



Date: 19.JUL.2022 17:01:53

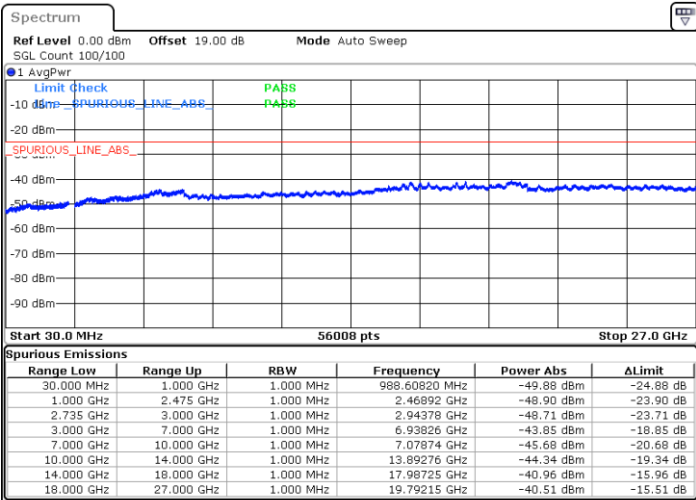


LTE Band 41C / 20MHz+15MHz

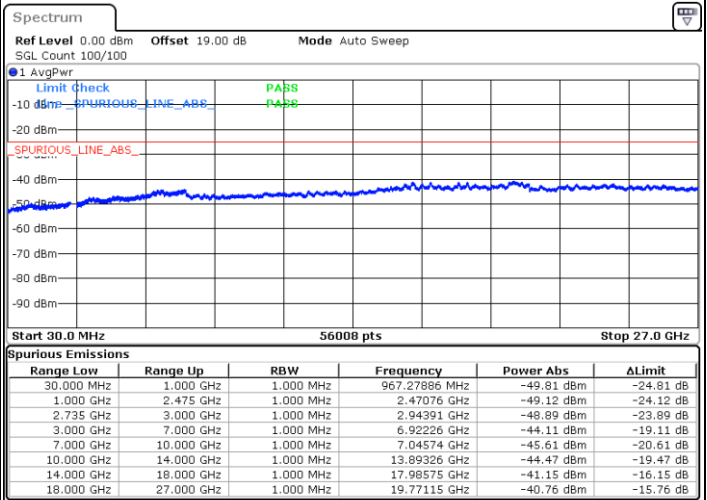
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



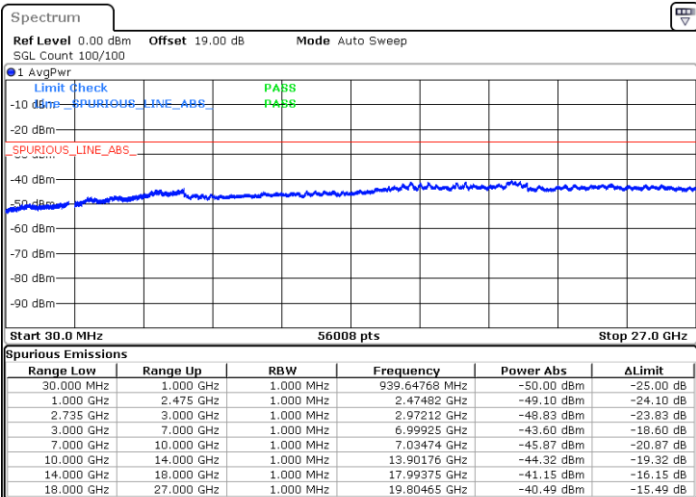
Date: 18.JUL.2022 13:03:51



Date: 18.JUL.2022 12:57:23

Lowest Channel / FullRB

N/A



Date: 18.JUL.2022 13:05:08

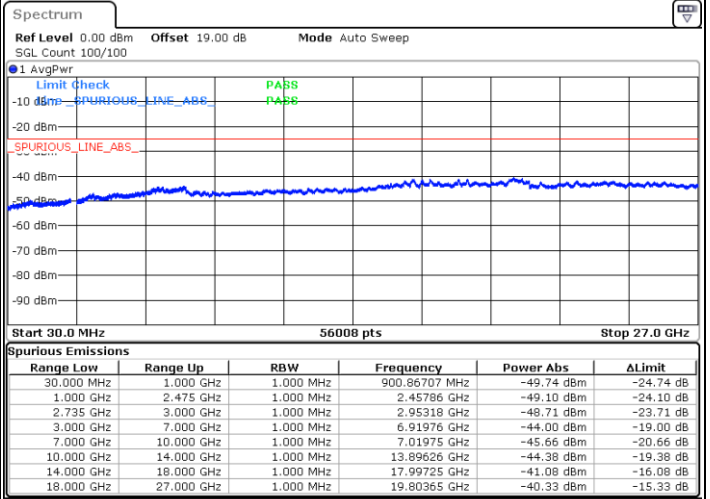
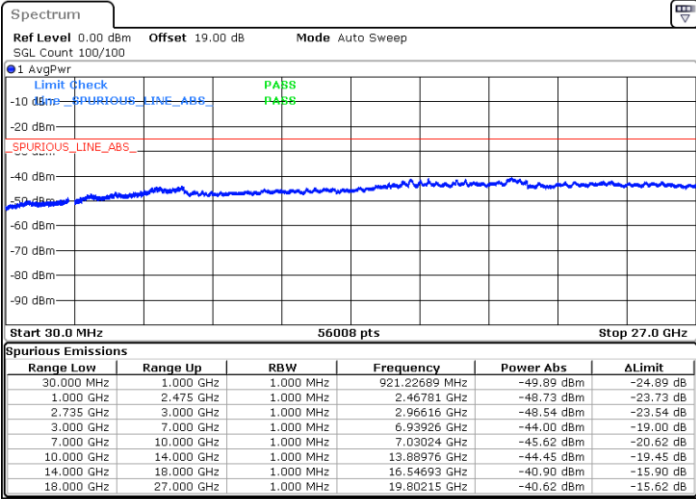


LTE Band 41C / 20MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

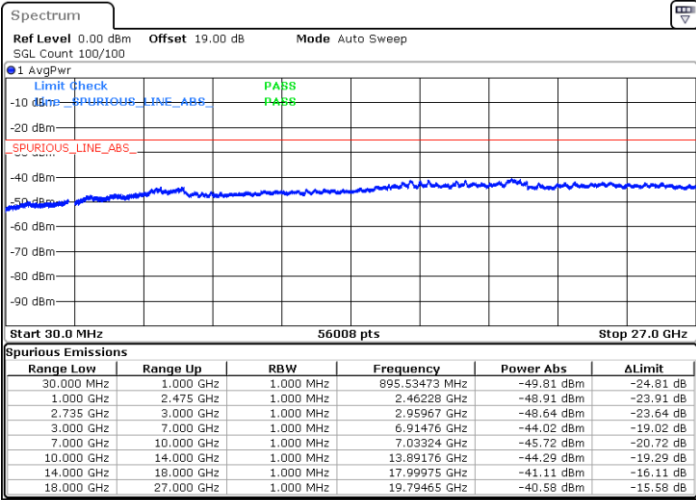


Date: 18.JUL.2022 13:12:58

Date: 18.JUL.2022 13:19:26

Middle Channel / FullIRB

N/A



Date: 18.JUL.2022 13:11:40

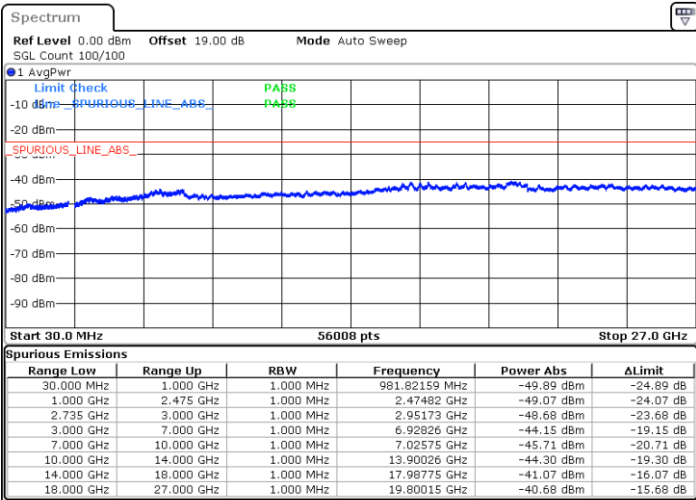


LTE Band 41C / 20MHz+15MHz

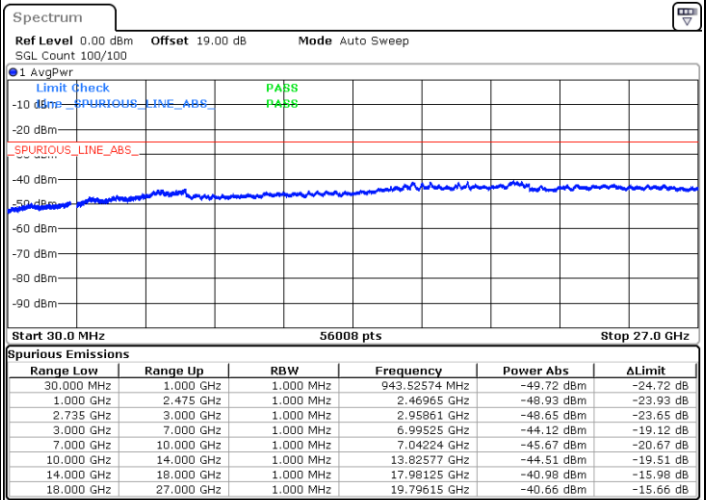
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



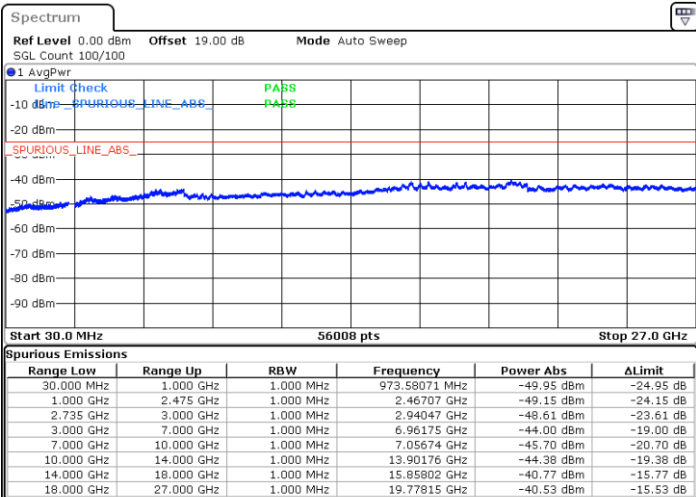
Date: 18.JUL.2022 13:34:13



Date: 18.JUL.2022 13:32:55

Highest Channel / FullIRB

N/A



Date: 18.JUL.2022 13:40:42

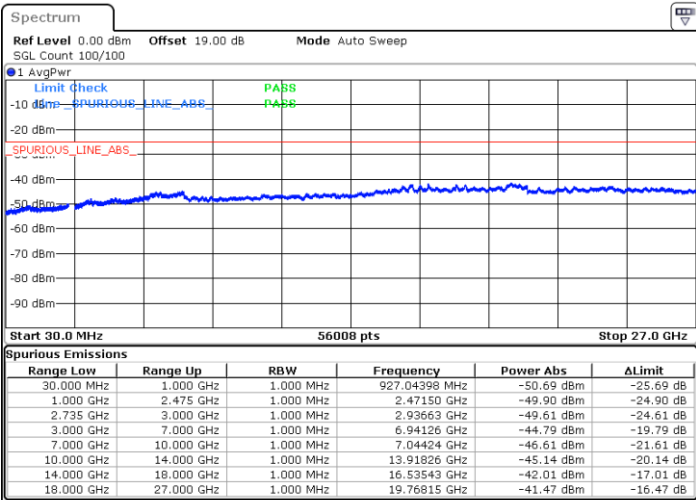


LTE Band 41C / 20MHz+20MHz

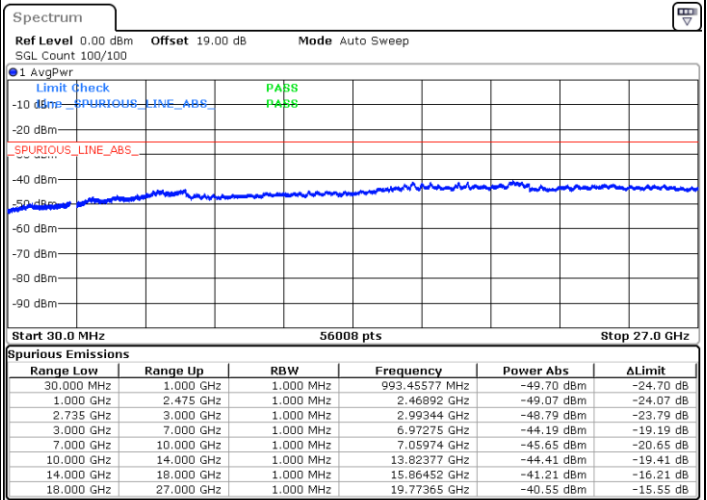
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



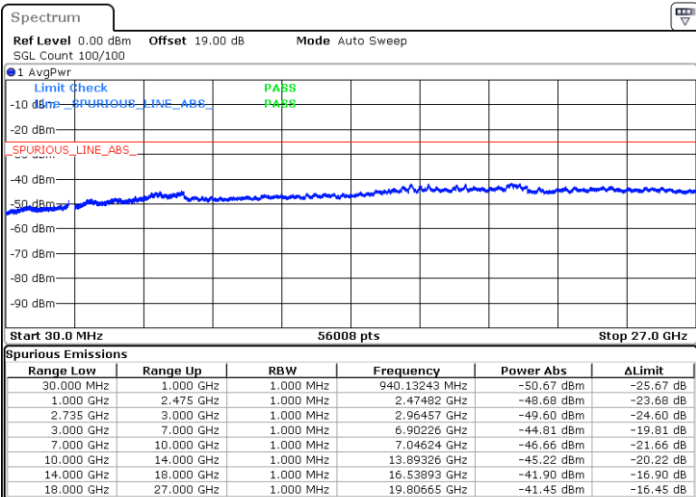
Date: 19.JUL.2022 14:43:24



Date: 18.JUL.2022 14:01:48

Lowest Channel / FullRB

N/A



Date: 19.JUL.2022 14:44:50

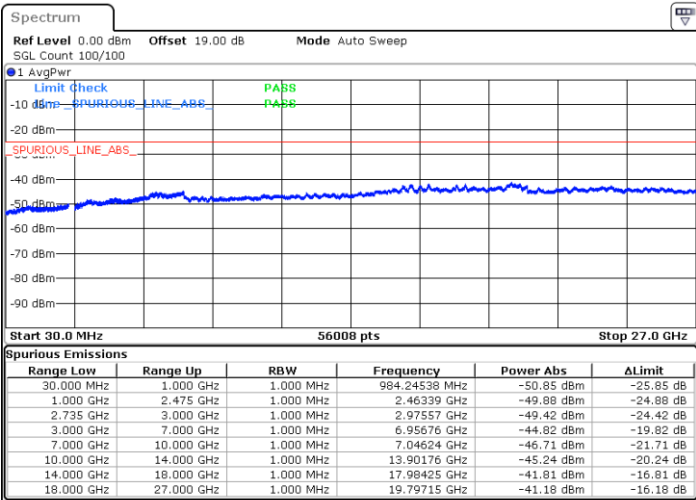


LTE Band 41C / 20MHz+20MHz

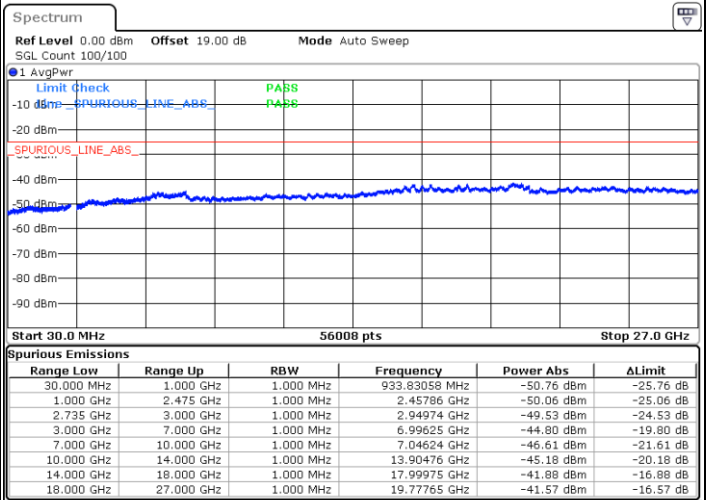
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



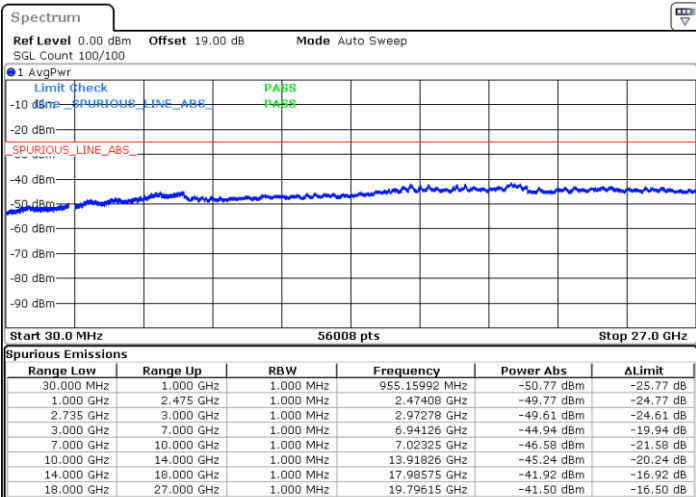
Date: 19.JUL.2022 14:55:39



Date: 19.JUL.2022 15:02:50

Middle Channel / FullIRB

N/A



Date: 19.JUL.2022 14:54:12

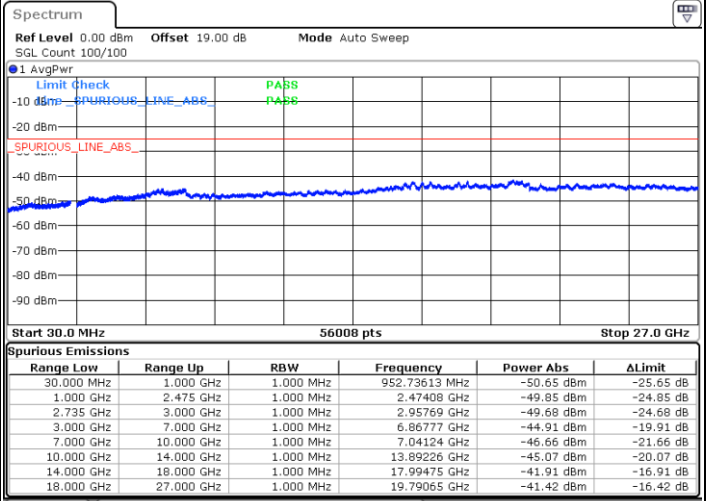
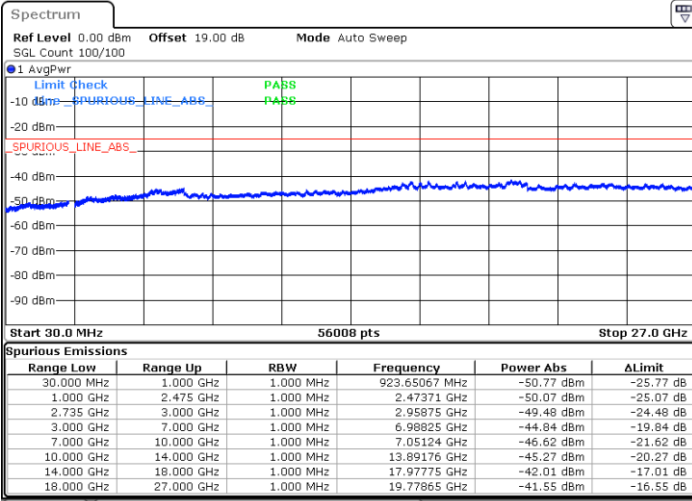


LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

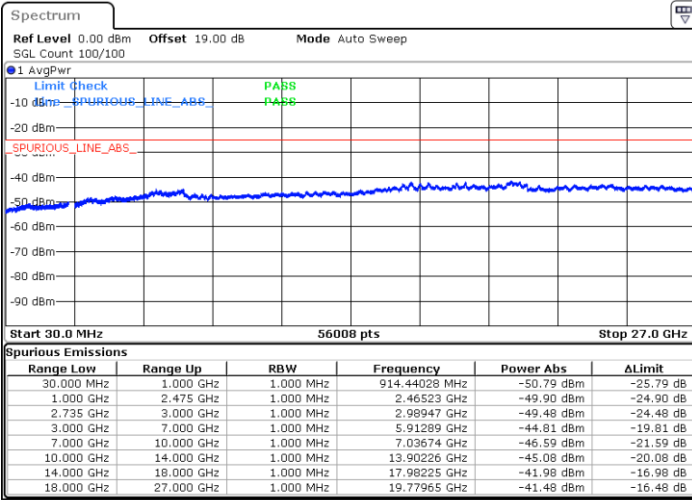


Date: 19.JUL.2022 15:26:10

Date: 19.JUL.2022 15:24:44

Highest Channel / FullIRB

N/A



Date: 19.JUL.2022 15:33:22



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	LiangPingZhou	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pretest for Ant.13 and Ant.31, only the worst antenna perform final test and record in the report.

LTE Band 7 / 20MHz / QPSK(Ant.31)									
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	-59.17	-25	-34.17	-76.59	-64.73	7.14	12.70	H
	7578.27	-56.89	-25	-31.89	-79.05	-60.19	8.30	11.60	H
	10104.36	-53.87	-25	-28.87	-80.76	-55.39	10.48	12.00	H
	5052.18	-60.11	-25	-35.11	-77.46	-65.67	7.14	12.70	V
	7578.27	-57.01	-25	-32.01	-78.97	-60.31	8.30	11.60	V
	10104.36	-54.40	-25	-29.40	-80.8	-55.92	10.48	12.00	V

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

LTE Band 41 / 20MHz / QPSK(Ant.31)									
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	5168.00	-60.49	-25	-35.49	-77.76	-66.05	7.14	12.70	H
	7752.00	-56.45	-25	-31.45	-79.02	-59.75	8.30	11.60	H
	10336.00	-54.02	-25	-29.02	-80.83	-55.54	10.48	12.00	H
	5168.00	-60.65	-25	-35.65	-77.87	-66.21	7.14	12.70	V
	7752.00	-56.44	-25	-31.44	-78.98	-59.74	8.30	11.60	V
	10336.00	-54.28	-25	-29.28	-80.86	-55.80	10.48	12.00	V

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

LTE Band 7C / 20M+20M / QPSK(Ant.31)									
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	5070.00	-60.99	-25	-35.99	-78.37	-66.55	7.14	12.70	H
	7605.00	-57.01	-25	-32.01	-79.13	-60.31	8.30	11.60	H
	10140.00	-53.75	-25	-28.75	-80.63	-55.27	10.48	12.00	H
	5070.00	-61.24	-25	-36.24	-78.55	-66.80	7.14	12.70	V
	7605.00	-57.23	-25	-32.23	-79.13	-60.53	8.30	11.60	V
	10140.00	-54.35	-25	-29.35	-80.78	-55.87	10.48	12.00	V

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



LTE Band 41C / 20M+20M / QPSK(Ant.31)									
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	-61.46	-25	-36.46	-78.74	-67.02	7.14	12.70	H
	7779.00	-56.72	-25	-31.72	-79.37	-60.02	8.30	11.60	H
	10372.00	-53.96	-25	-28.96	-80.75	-55.48	10.48	12.00	H
	5186.00	-61.32	-25	-36.32	-78.55	-66.88	7.14	12.70	V
	7779.00	-56.76	-25	-31.76	-79.41	-60.06	8.30	11.60	V
	10372.00	-54.36	-25	-29.36	-80.97	-55.88	10.48	12.00	V

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