

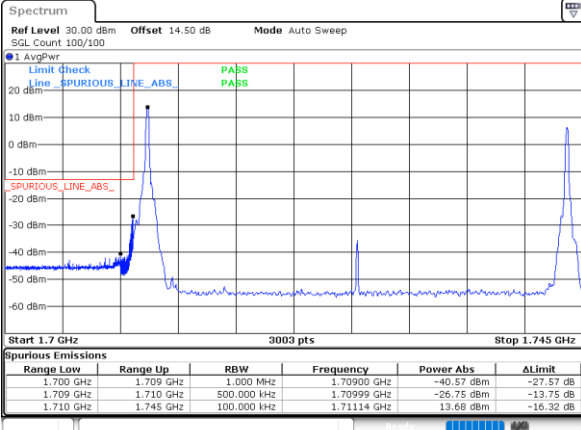


LTE Band 66C / 20MHz+15MHz

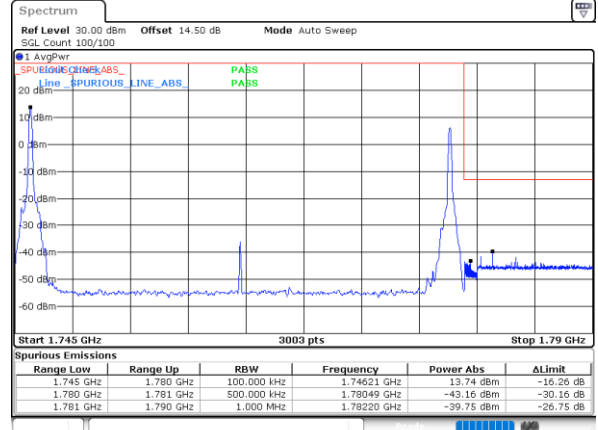
64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



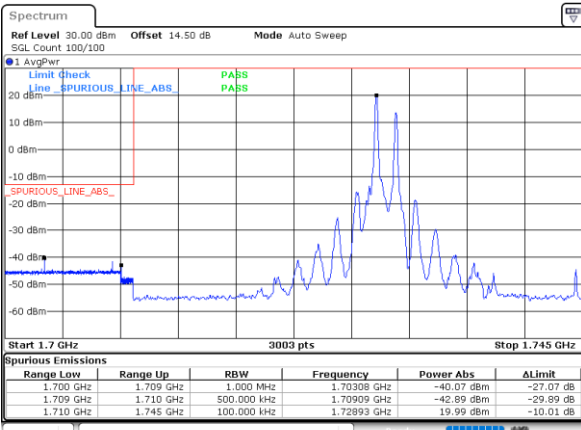
Date: 7.APR.2024 16:27:48



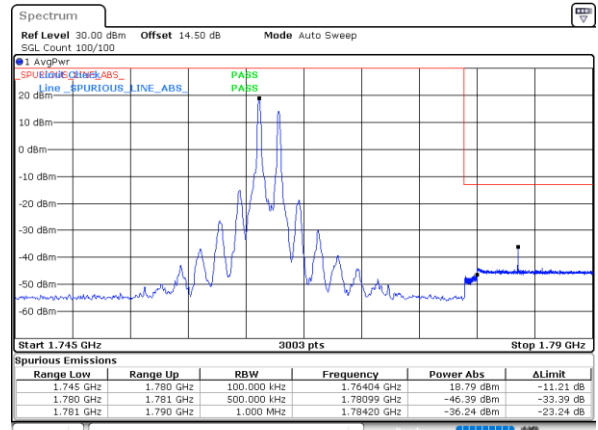
Date: 7.APR.2024 16:36:50

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



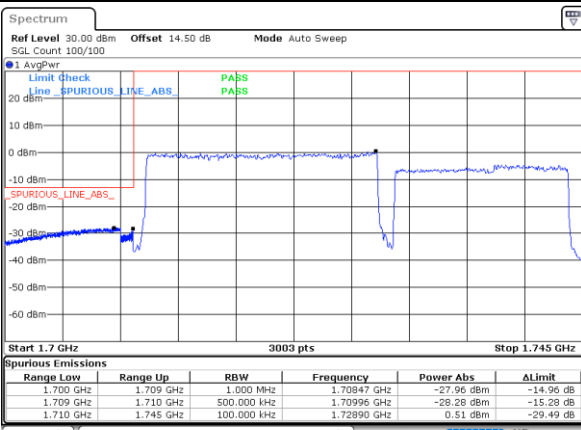
Date: 7.APR.2024 16:26:59



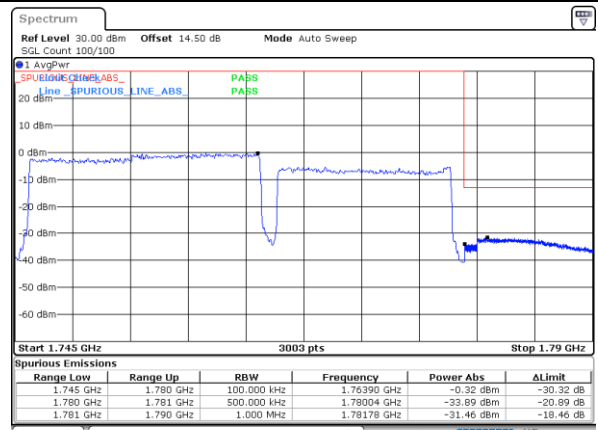
Date: 7.APR.2024 16:37:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7.APR.2024 16:31:55



Date: 7.APR.2024 16:32:44

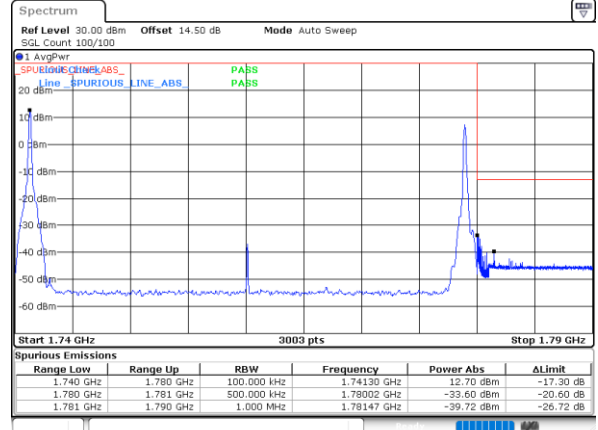
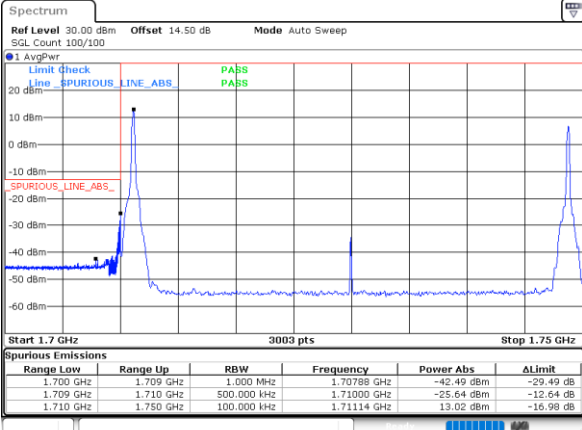


LTE Band 66C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

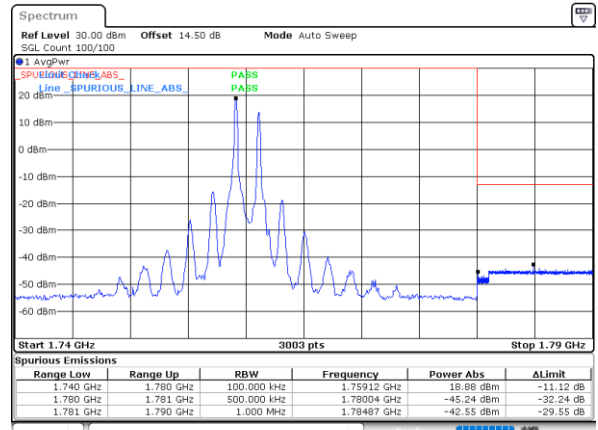
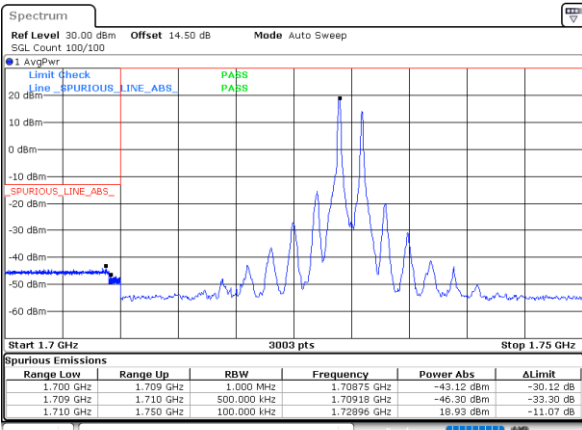


Date: 7.APR.2024 17:34:26

Date: 7.APR.2024 17:43:08

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

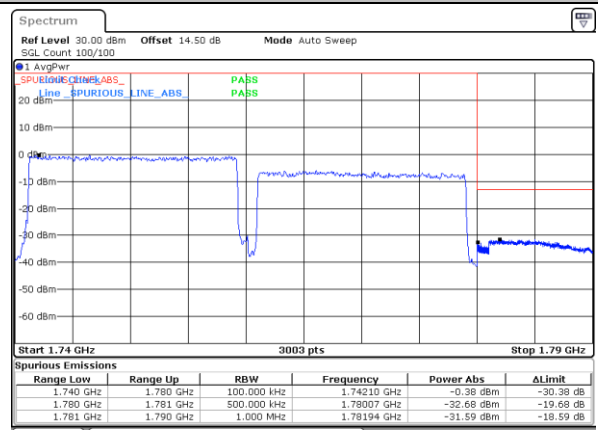
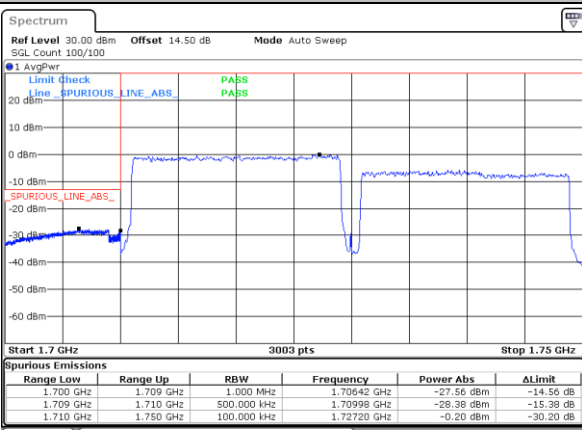


Date: 7.APR.2024 17:33:39

Date: 7.APR.2024 17:43:55

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7.APR.2024 17:38:24

Date: 7.APR.2024 17:39:11



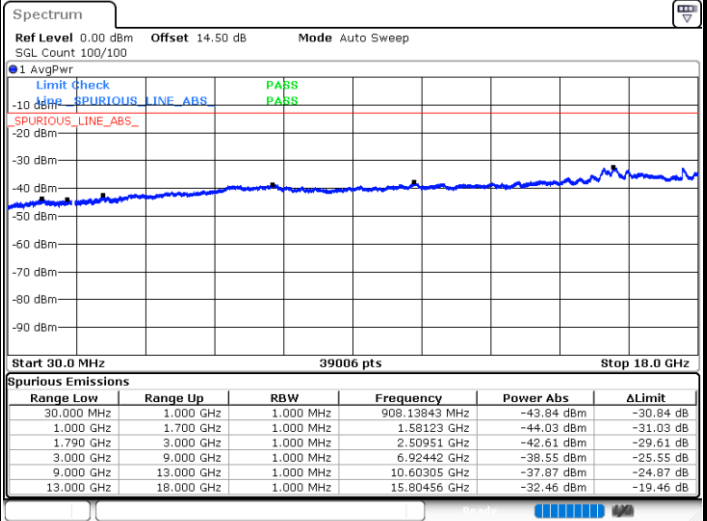
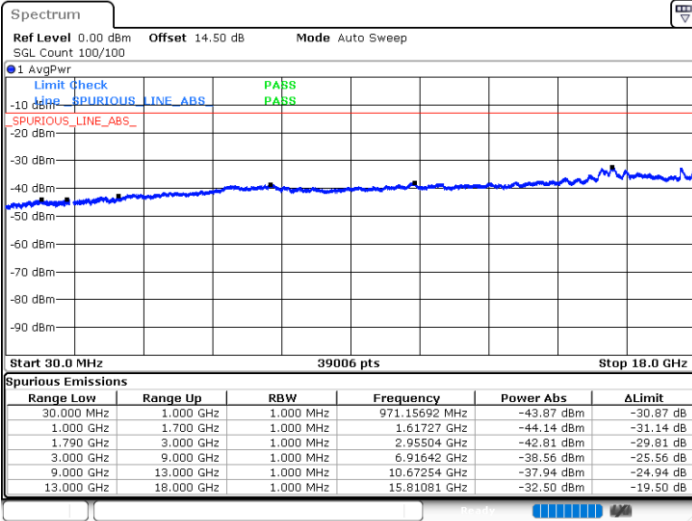
Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB24 and 1RB0

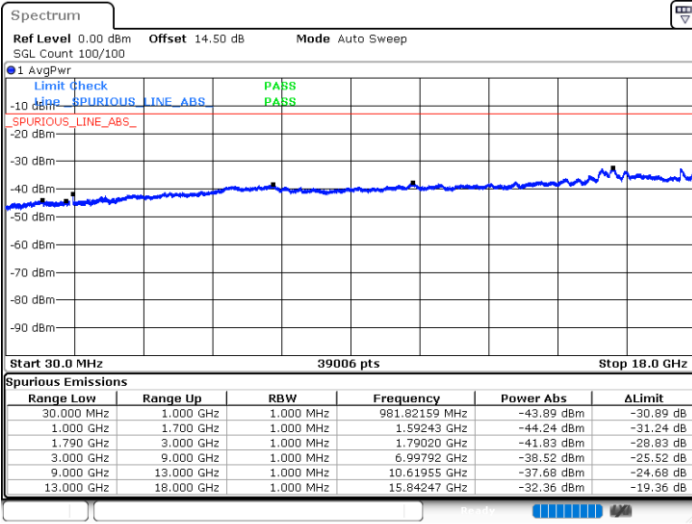
Middle Channel / 1RB24 and 1RB0



Date: 7.APR.2024 17:11:46

Date: 7.APR.2024 17:02:59

Highest Channel / 1RB24 and 1RB0



Date: 7.APR.2024 17:27:31

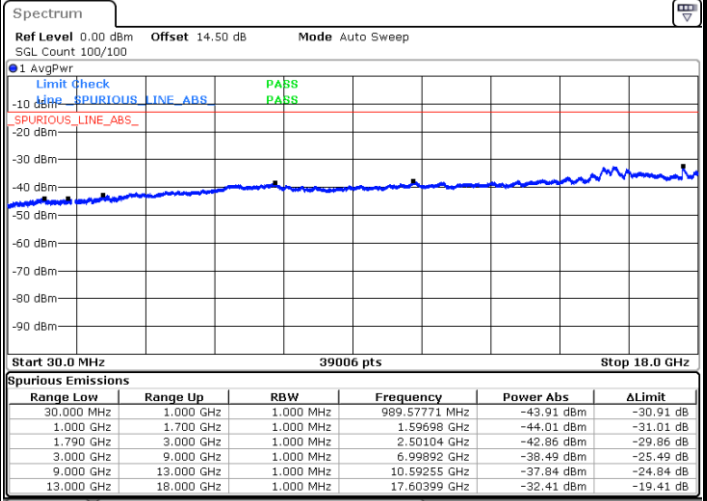
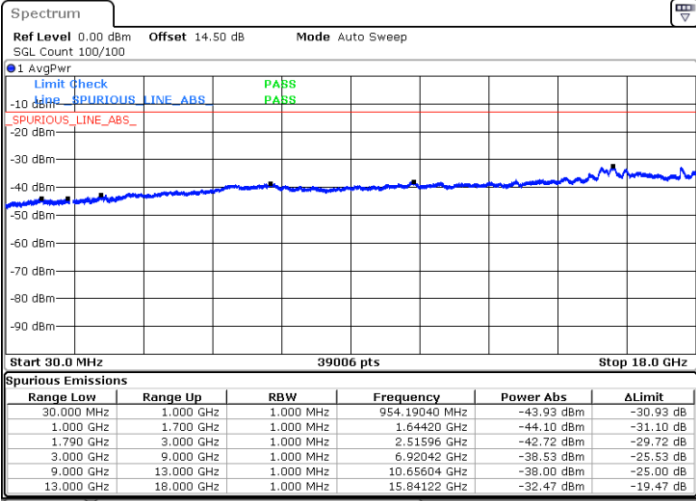


LTE Band 66C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

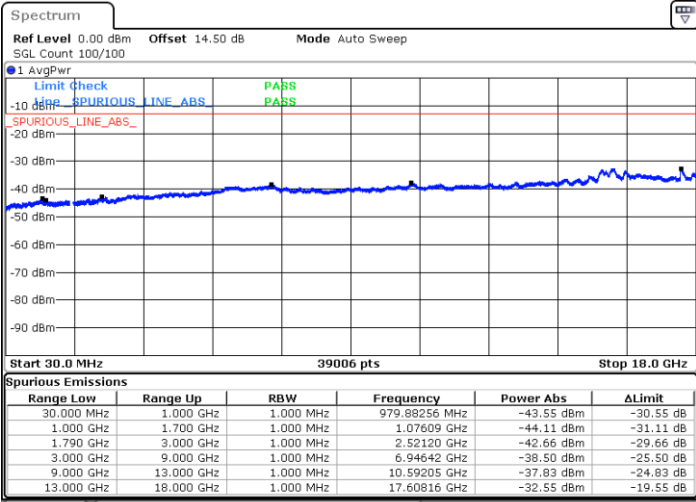
Middle Channel / 1RB49 and 1RB0



Date: 7.APR.2024 14:00:39

Date: 7.APR.2024 13:59:41

Highest Channel / 1RB49 and 1RB0



Date: 7.APR.2024 14:16:31

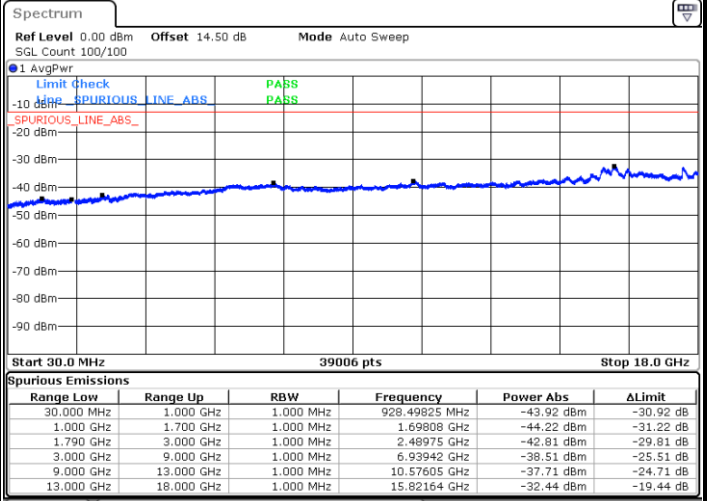
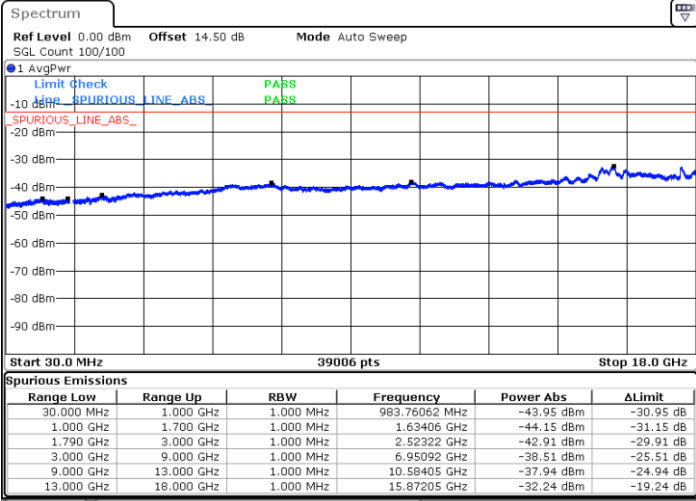


LTE Band 66C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

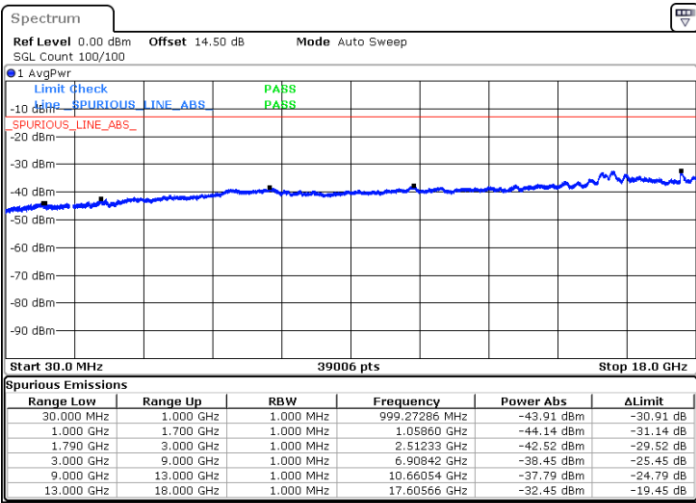
Middle Channel / 1RB49 and 1RB0



Date: 7.APR.2024 14:45:59

Date: 7.APR.2024 14:45:00

Highest Channel / 1RB49 and 1RB0



Date: 7.APR.2024 15:01:49

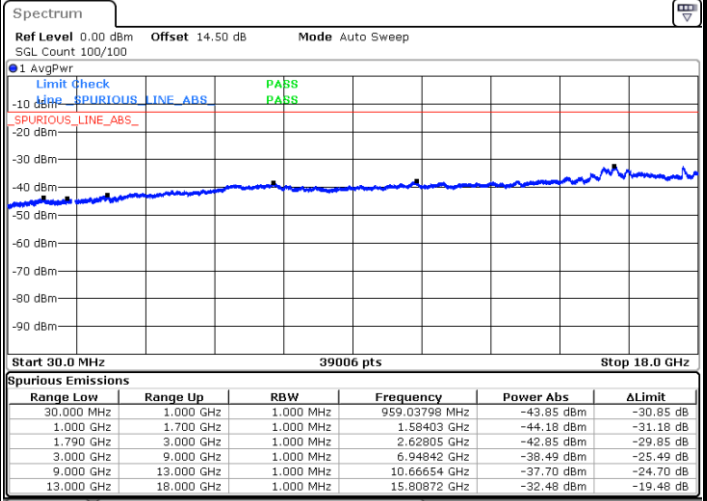
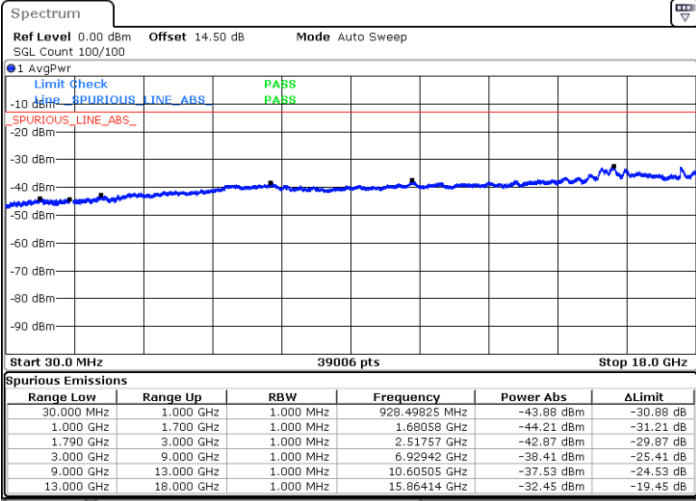


LTE Band 66C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

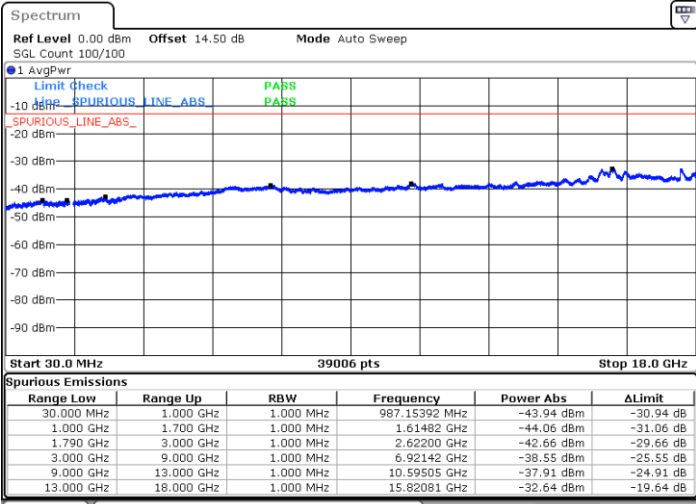
Middle Channel / 1RB74 and 1RB0



Date: 7.APR.2024 20:13:56

Date: 7.APR.2024 14:19:31

Highest Channel / 1RB74 and 1RB0



Date: 7.APR.2024 14:42:00

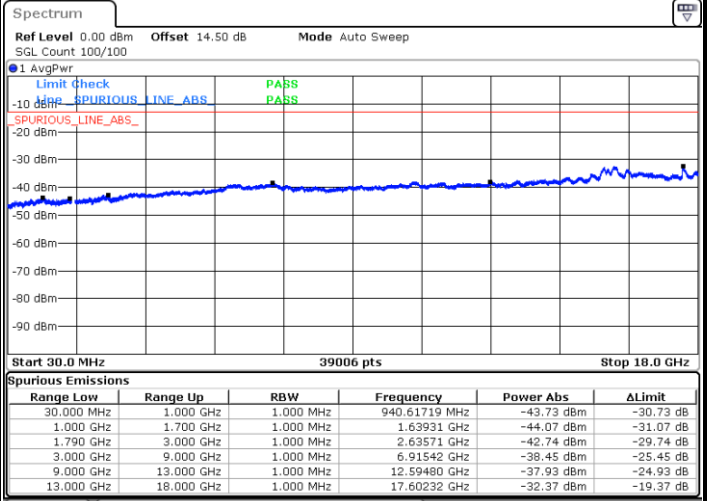
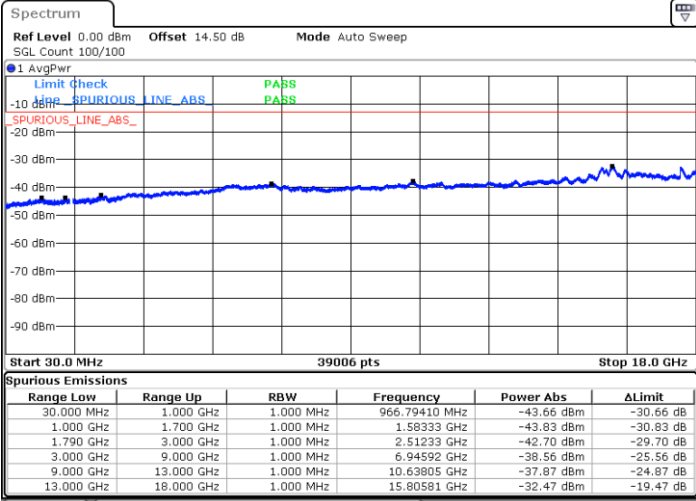


LTE Band 66C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

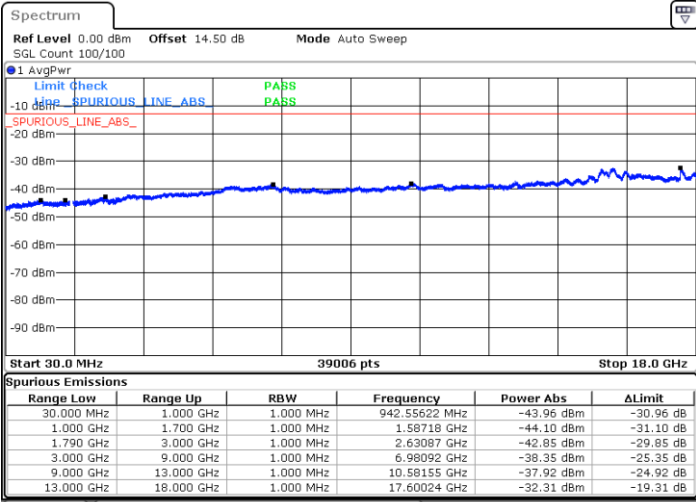
Middle Channel / 1RB74 and 1RB0



Date: 7.APR.2024 15:40:35

Date: 7.APR.2024 15:24:25

Highest Channel / 1RB74 and 1RB0



Date: 7.APR.2024 15:55:43

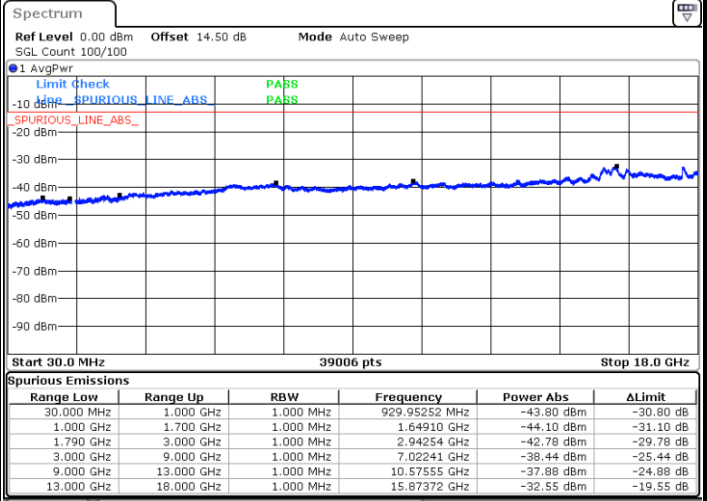
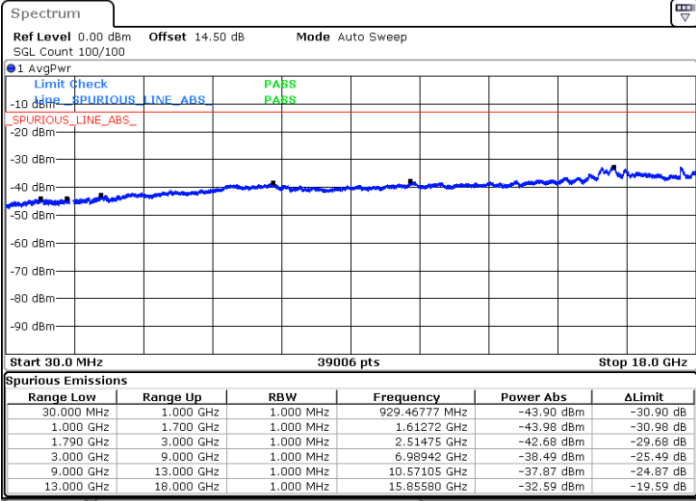


LTE Band 66C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

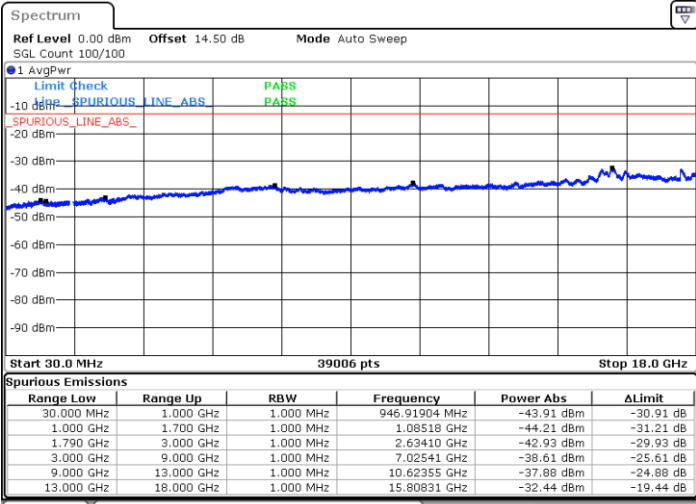
Middle Channel / 1RB74 and 1RB0



Date: 7.APR.2024 16:04:48

Date: 7.APR.2024 16:02:24

Highest Channel / 1RB74 and 1RB0



Date: 7.APR.2024 16:20:32

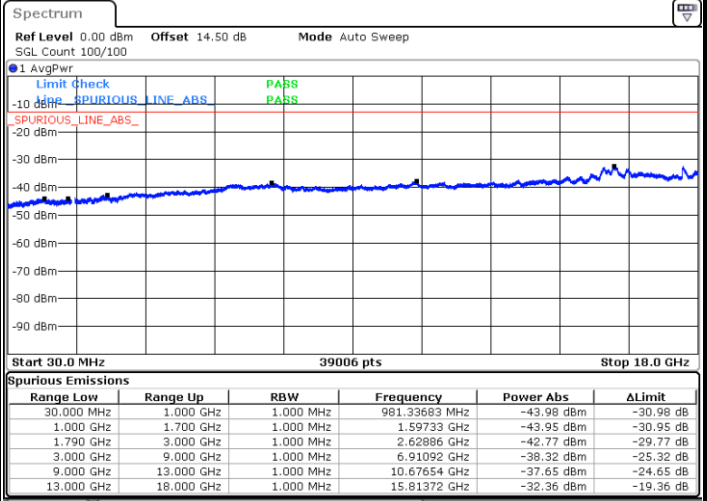
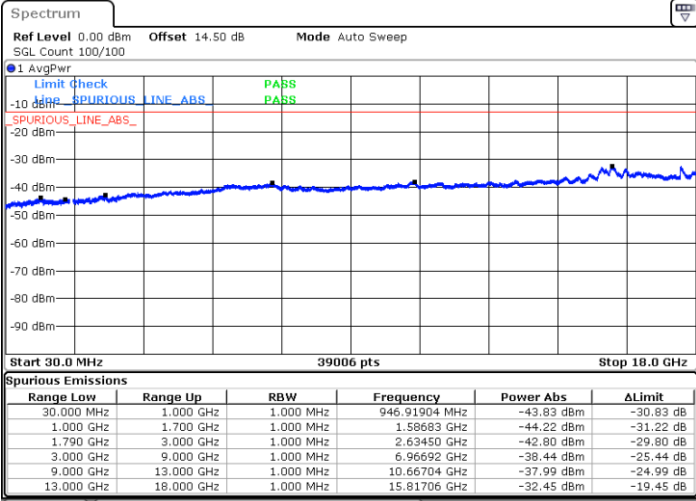


LTE Band 66C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

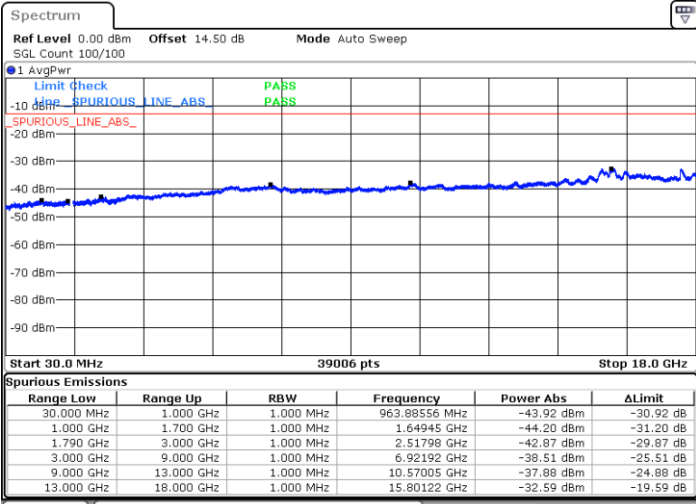
Middle Channel / 1RB99 and 1RB0



Date: 7.APR.2024 16:44:14

Date: 7.APR.2024 16:43:15

Highest Channel / 1RB99 and 1RB0



Date: 7.APR.2024 16:59:59

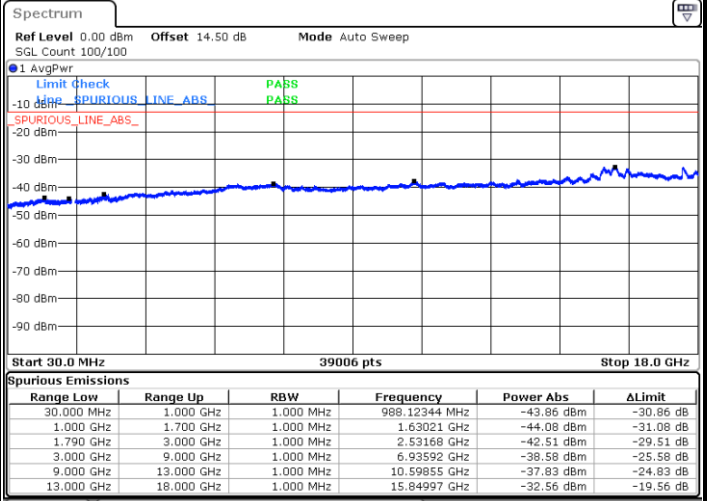
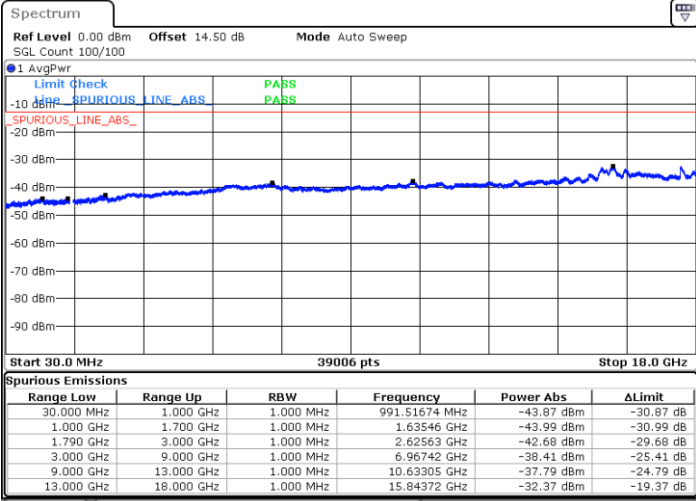


LTE Band 66C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

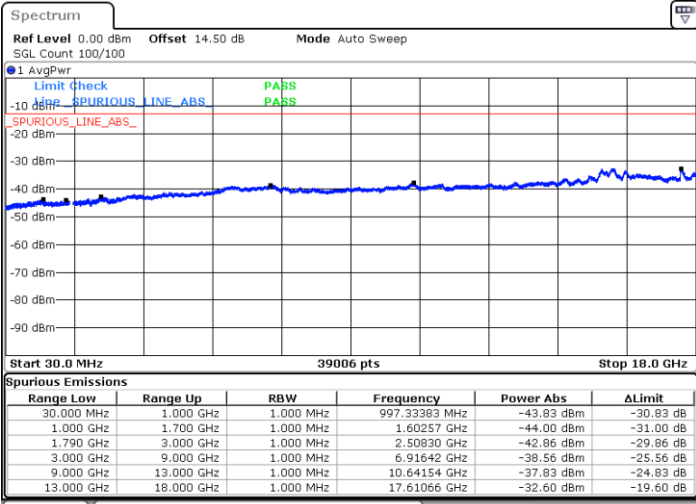
Middle Channel / 1RB99 and 1RB0



Date: 7.APR.2024 15:05:48

Date: 7.APR.2024 15:04:49

Highest Channel / 1RB99 and 1RB0



Date: 7.APR.2024 15:21:32

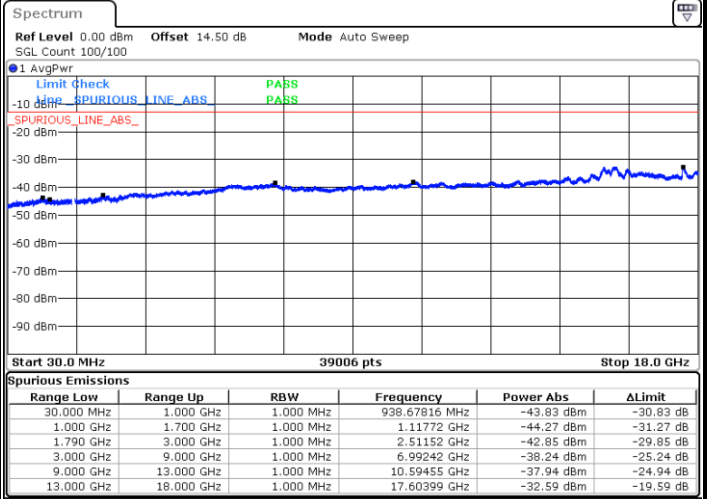
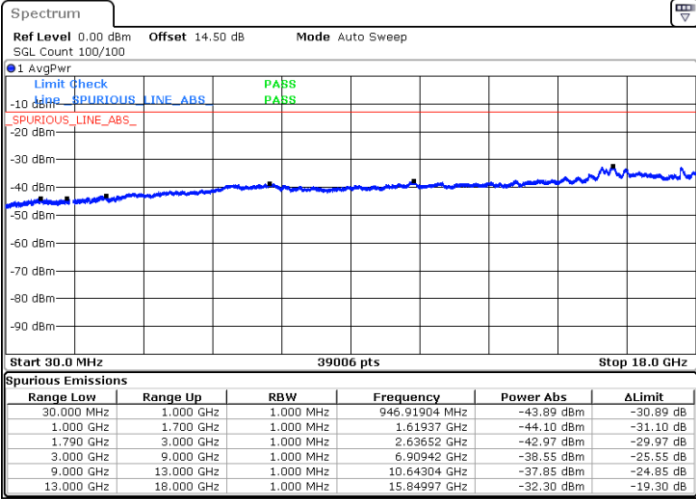


LTE Band 66C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

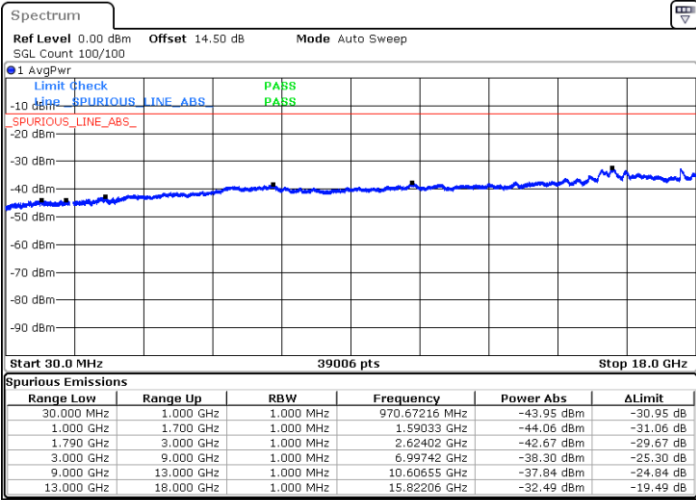
Middle Channel / 1RB99 and 1RB0



Date: 7.APR.2024 16:24:32

Date: 7.APR.2024 16:23:33

Highest Channel / 1RB99 and 1RB0



Date: 7.APR.2024 16:40:17

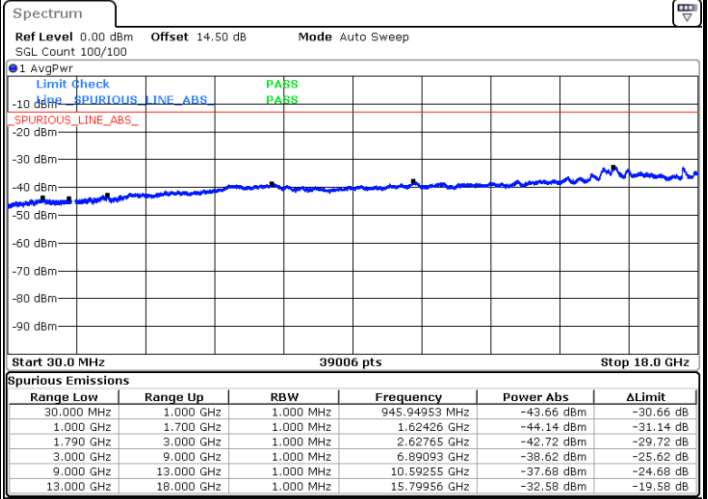
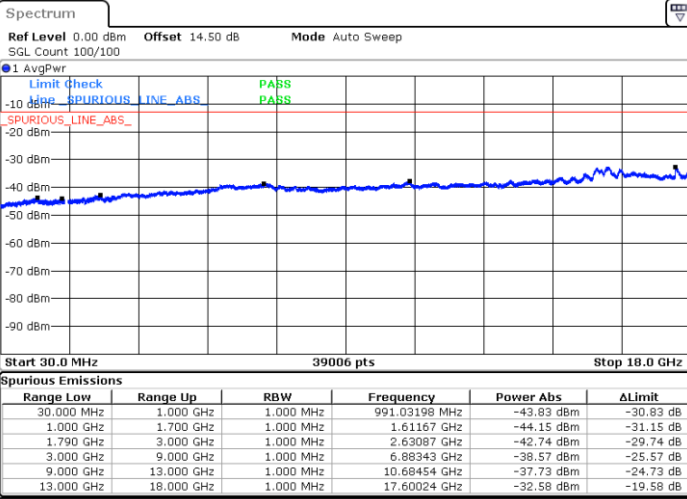


LTE Band 66C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

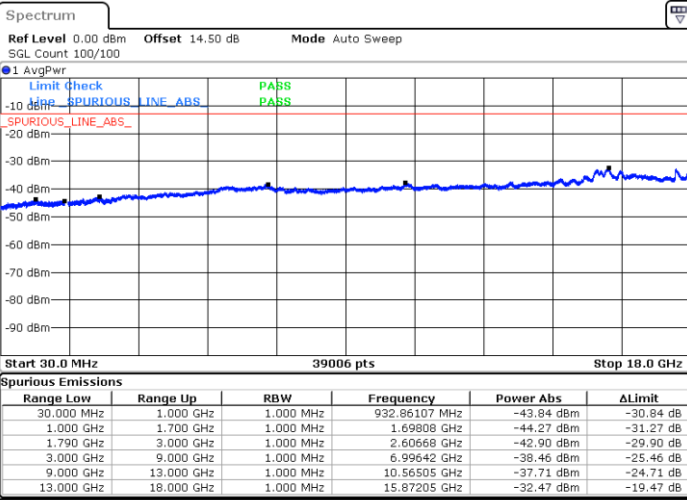
Middle Channel / 1RB99 and 1RB0



Date: 7.APR.2024 17:31:18

Date: 7.APR.2024 17:30:21

Highest Channel / 1RB99 and 1RB0



Date: 7.APR.2024 17:46:26



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to test.

LTE Band 2 / 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	3742.18	-46.71	-13	-33.71	-69.75	-53.46	5.85	12.60	H
	5613.27	-56.23	-13	-43.23	-80.81	-62.03	7.30	13.10	H
	7484.36	-55.10	-13	-42.10	-82.18	-58.25	8.35	11.50	H
	3742.18	-43.12	-13	-30.12	-68.17	-49.87	5.85	12.60	V
	5613.27	-56.36	-13	-43.36	-81.79	-62.16	7.30	13.10	V
	7484.36	-54.85	-13	-41.85	-81.91	-58.00	8.35	11.50	V

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

LTE Band 26 / 15MHz / QPSK/ Ant. 31									
Channel	Frequency (MHz)	ERP (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	1659.5	-64.64	-13	-51.64	-76.84	-67.89	4.00	9.40	H
	2489.25	-59.72	-13	-46.72	-79.10	-63.29	4.88	10.60	H
	3319	-59.21	-13	-46.21	-80.36	-64.14	5.52	12.60	H
	1659.5	-64.45	-13	-51.45	-77.32	-67.70	4.00	9.40	V
	2489.25	-59.21	-13	-46.21	-78.85	-62.78	4.88	10.60	V
	3319	-58.37	-13	-45.37	-80.22	-63.30	5.52	12.60	V

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

LTE Band 66 / 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	3472	-58.33	-13	-45.33	-80.58	-65.18	5.65	12.50	H
	5208	-56.61	-13	-43.61	-81.52	-62.28	7.13	12.80	H
	6944	-55.69	-13	-42.69	-82.02	-59.09	8.40	11.80	H
	3472	-58.17	-13	-45.17	-80.22	-65.02	5.65	12.50	V
	5208	-56.80	-13	-43.80	-81.88	-62.47	7.13	12.80	V
	6944	-54.77	-13	-41.77	-81.83	-58.17	8.40	11.80	V

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



CA_66B / 10MHz + 10MHz / 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	3510.1	-57.61	-13	-44.61	-80.24	-64.46	5.65	12.50	H
	5265.15	-56.28	-13	-43.28	-81.30	-61.95	7.13	12.80	H
	7020.2	-54.96	-13	-41.96	-81.48	-58.36	8.40	11.80	H
	3510.1	-57.24	-13	-44.24	-80.27	-64.09	5.65	12.50	V
	5265.15	-56.81	-13	-43.81	-81.71	-62.48	7.13	12.80	V
	7020.2	-54.47	-13	-41.47	-81.34	-57.87	8.40	11.80	V

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

CA_66C / 20MHz + 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	3510	-57.81	-13	-44.81	-80.44	-64.66	5.65	12.50	H
	5265	-56.75	-13	-43.75	-81.77	-62.42	7.13	12.80	H
	7020	-55.18	-13	-42.18	-81.70	-58.58	8.40	11.80	H
	3510	-57.30	-13	-44.30	-80.33	-64.15	5.65	12.50	V
	5265	-56.40	-13	-43.40	-81.3	-62.07	7.13	12.80	V
	7020	-54.51	-13	-41.51	-81.38	-57.91	8.40	11.80	V

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