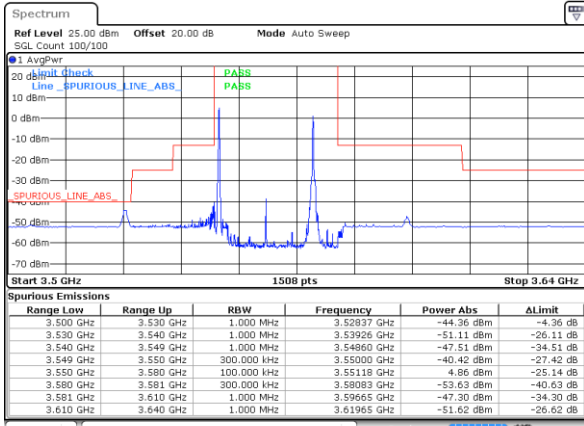




LTE Band 48C / 5MHz+20MHz

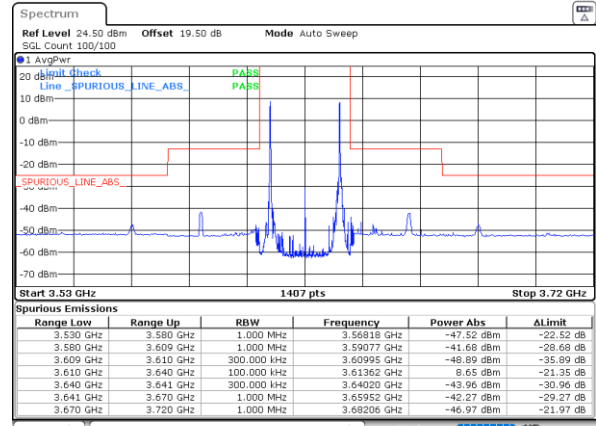
64QAM

Lowest Band Edge / 1RB0 and 1RB99



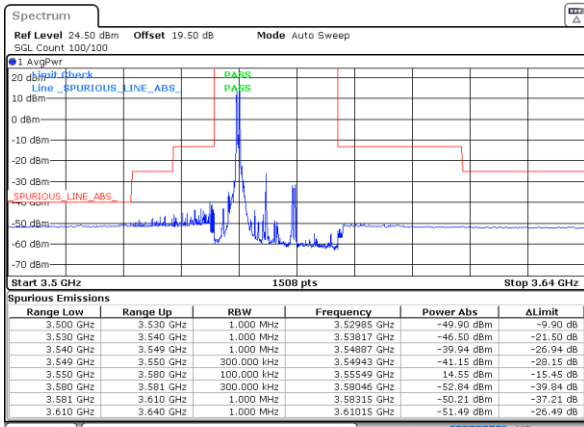
Date: 13 AUG 2026 13:59:10

Middle Band Edge / 1RB0 and 1RB99



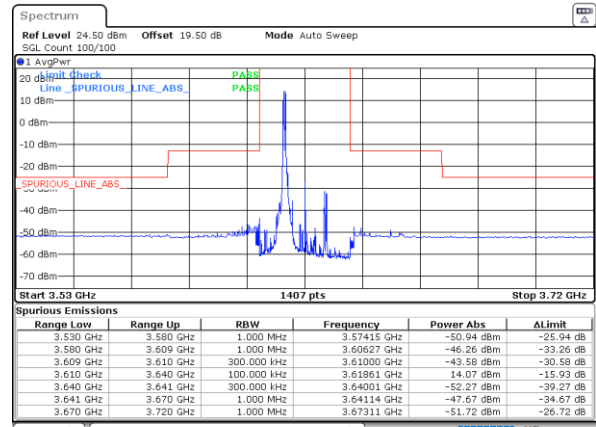
Date: 27 JUN 2026 17:36:40

Lowest Band Edge / 1RB24 and 1RB0



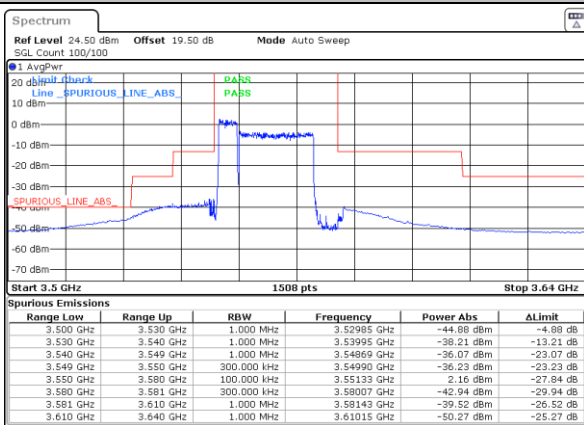
Date: 27 JUN 2026 17:44:59

Middle Band Edge / 1RB24 and 1RB0



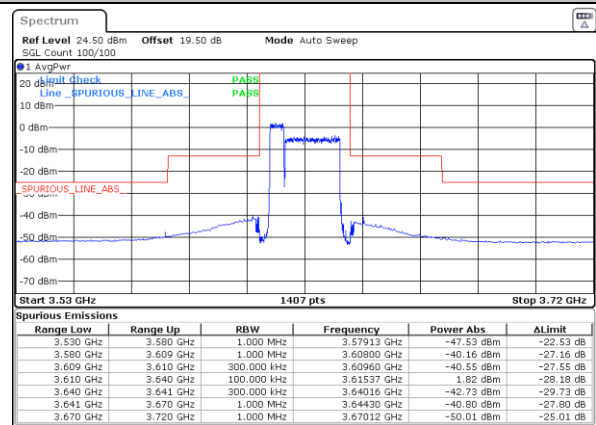
Date: 27 JUN 2026 17:32:14

Lowest Band Edge / Full RB



Date: 27 JUN 2026 17:49:19

Middle Band Edge / Full RB



Date: 27 JUN 2026 17:39:06

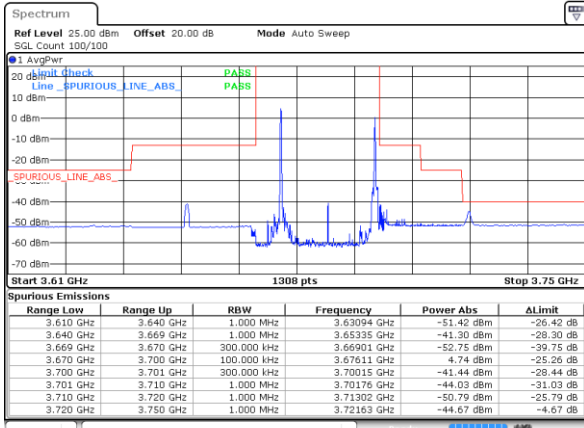


LTE Band 48C / 5MHz+20MHz

64QAM

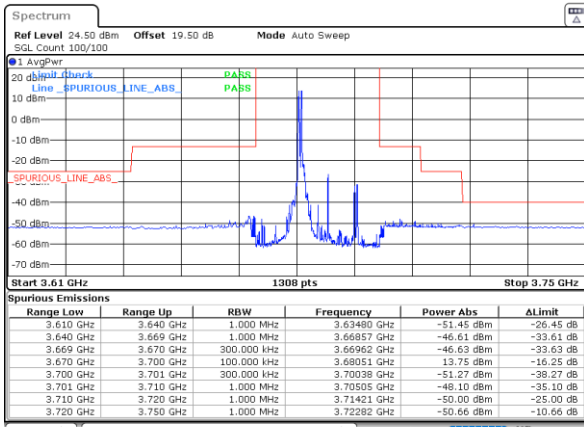
Highest Band Edge / 1RB0 and 1RB99

N/A



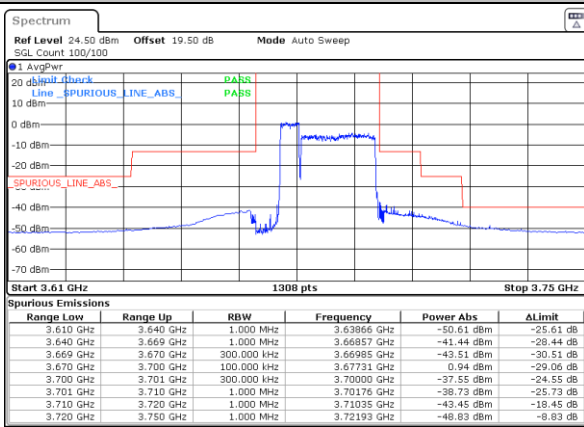
Highest Band Edge / 1RB24 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

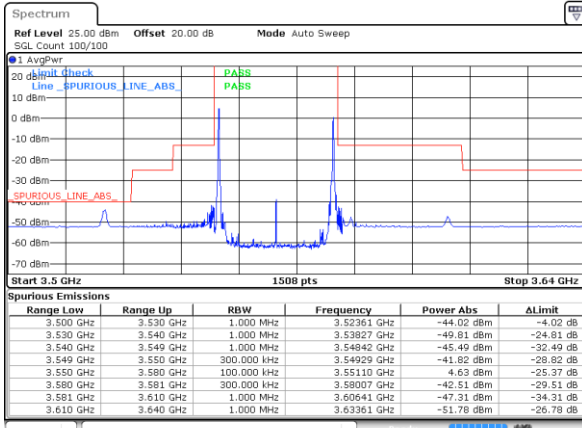




LTE Band 48C / 10MHz+20MHz

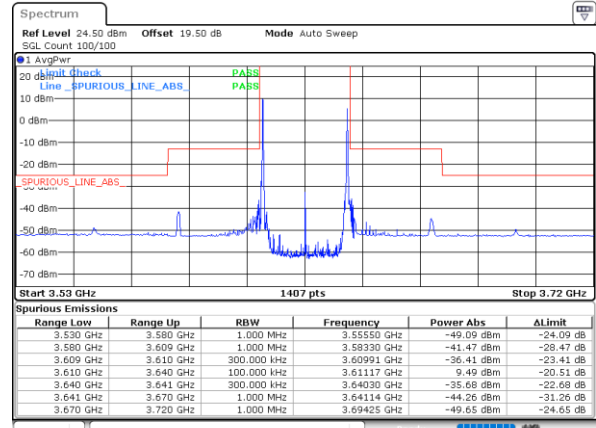
64QAM

Lowest Band Edge / 1RB0 and 1RB99



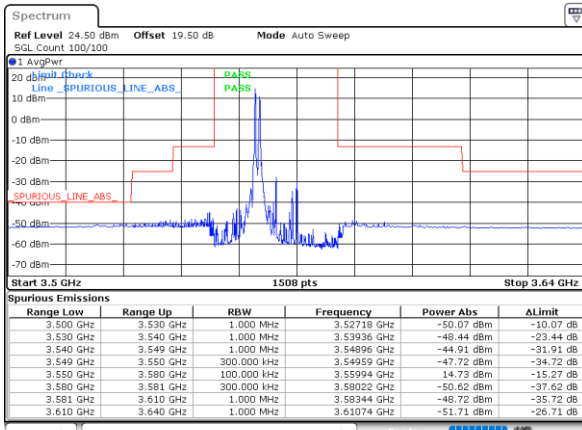
Date: 13 AUG 2026 14:50:39

Middle Band Edge / 1RB0 and 1RB99



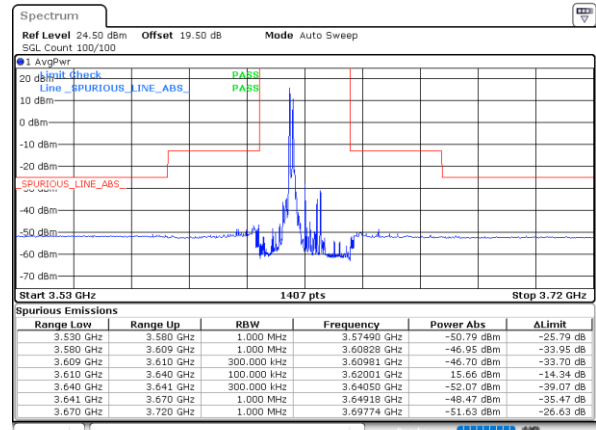
Date: 28 JUN 2026 17:40:36

Lowest Band Edge / 1RB49 and 1RB0



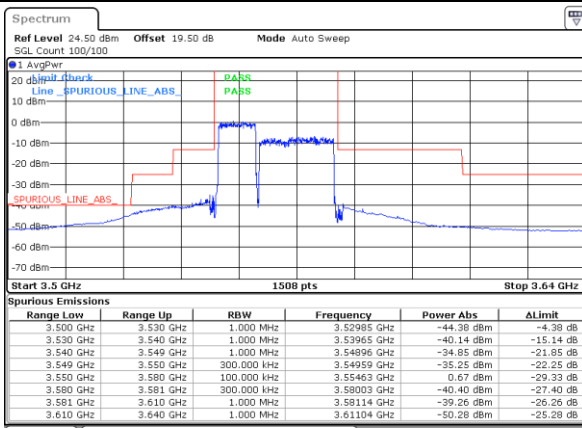
Date: 28 JUN 2026 17:47:59

Middle Band Edge / 1RB49 and 1RB0



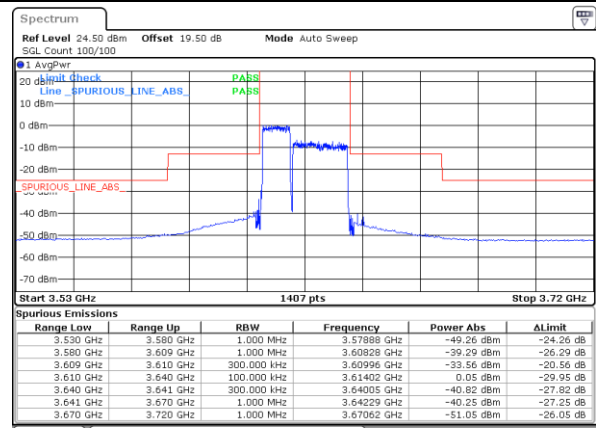
Date: 28 JUN 2026 17:42:35

Lowest Band Edge / Full RB



Date: 28 JUN 2026 17:51:57

Middle Band Edge / Full RB



Date: 28 JUN 2026 17:37:17

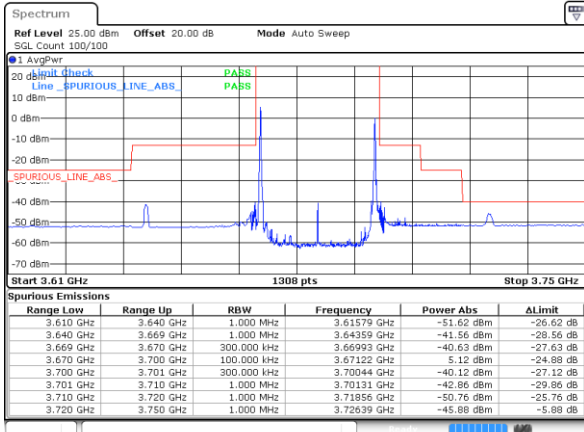


LTE Band 48C / 10MHz+20MHz

64QAM

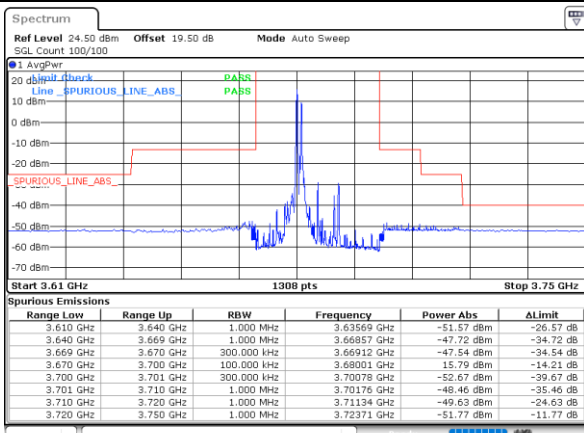
Highest Band Edge / 1RB0 and 1RB99

N/A



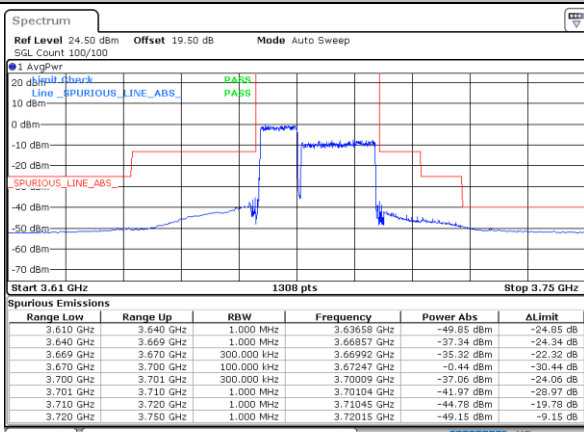
Highest Band Edge / 1RB49 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

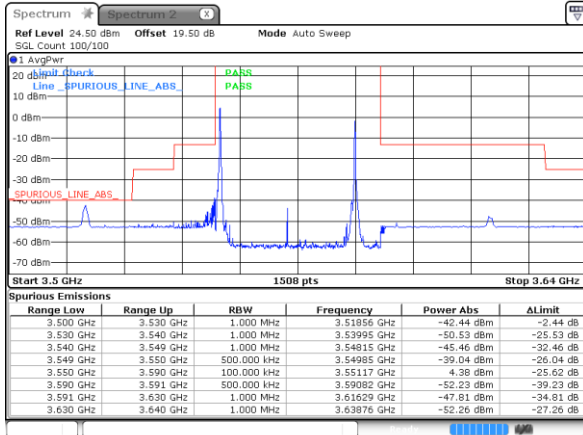




LTE Band 48C / 15MHz+20MHz

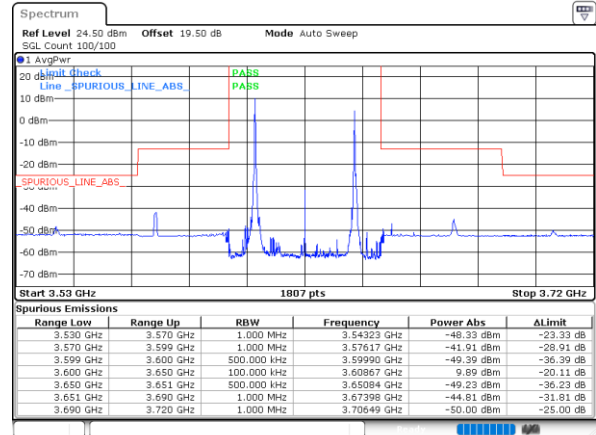
64QAM

Lowest Band Edge / 1RB0 and 1RB99



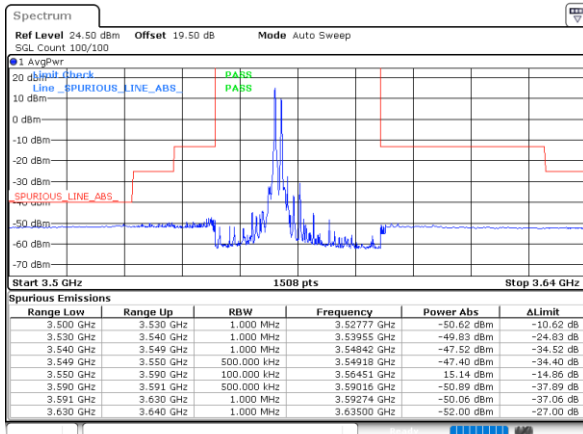
Date: 16 AUG 2026 09:43:06

Middle Band Edge / 1RB0 and 1RB99



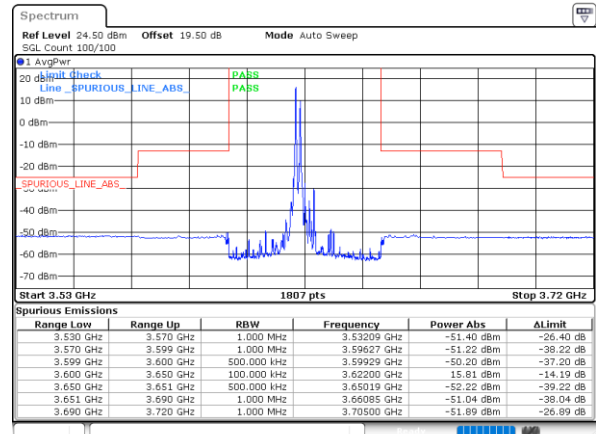
Date: 28 JUN 2026 19:15:39

Lowest Band Edge / 1RB74 and 1RB0



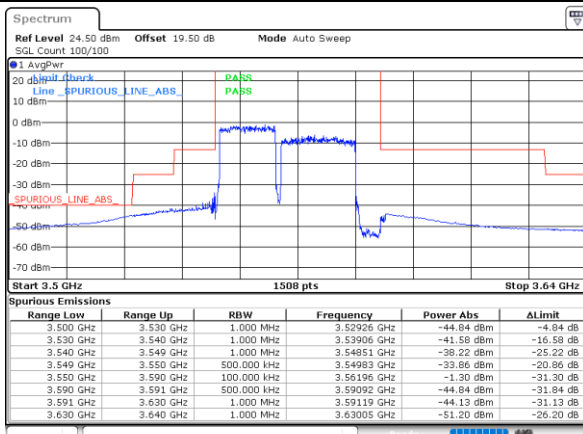
Date: 28 JUN 2026 19:22:14

Middle Band Edge / 1RB74 and 1RB0



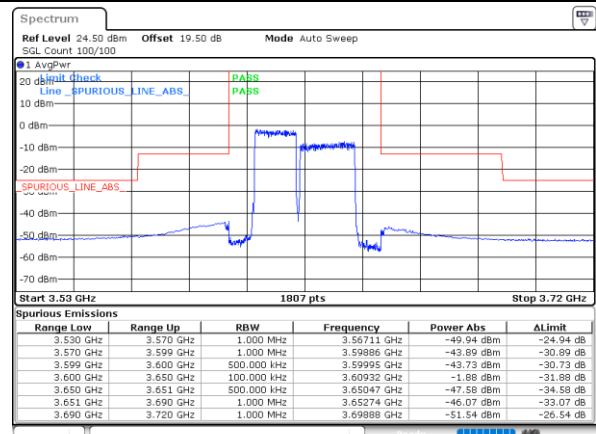
Date: 28 JUN 2026 19:17:38

Lowest Band Edge / Full RB



Date: 28 JUN 2026 19:26:12

Middle Band Edge / Full RB



Date: 28 JUN 2026 19:12:21

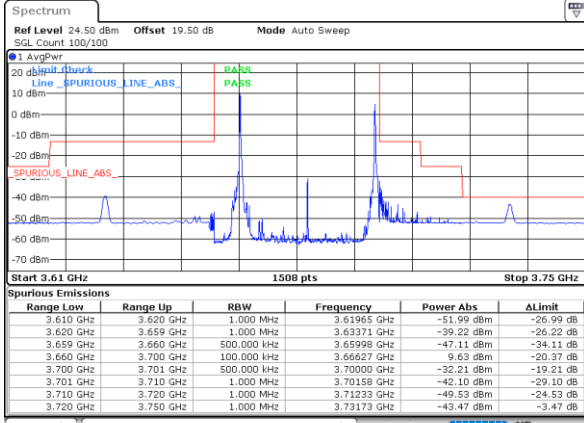


LTE Band 48C / 15MHz+20MHz

64QAM

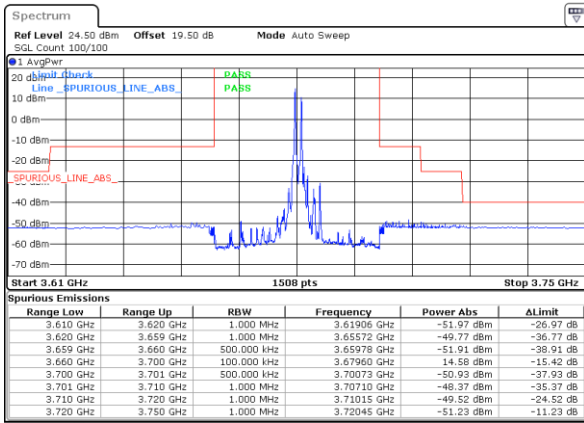
Highest Band Edge / 1RB0 and 1RB99

N/A



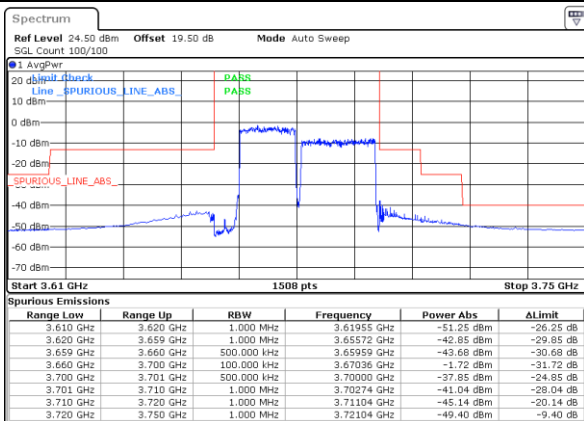
Highest Band Edge / 1RB74 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

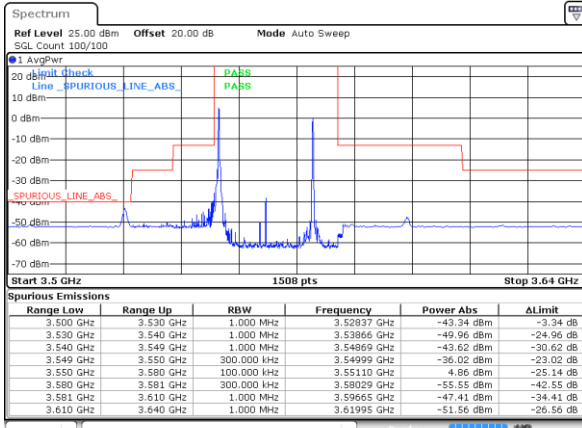




LTE Band 48C/ 20MHz+5MHz

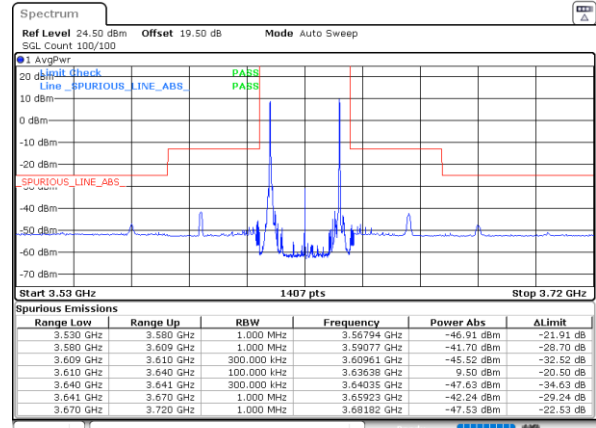
64QAM

Lowest Band Edge / 1RB0 and 1RB24



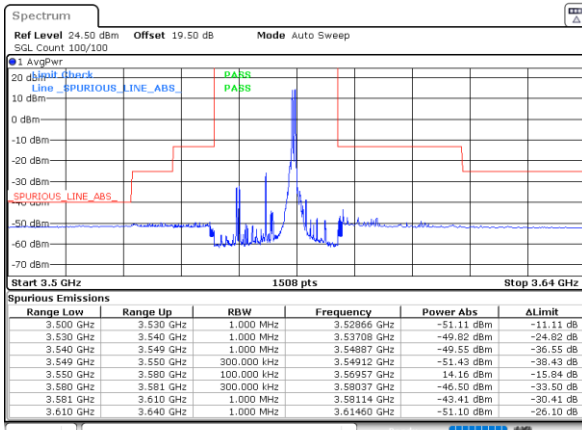
Date: 13 AUG 2026 14:24:55

Middle Band Edge / 1RB0 and 1RB24



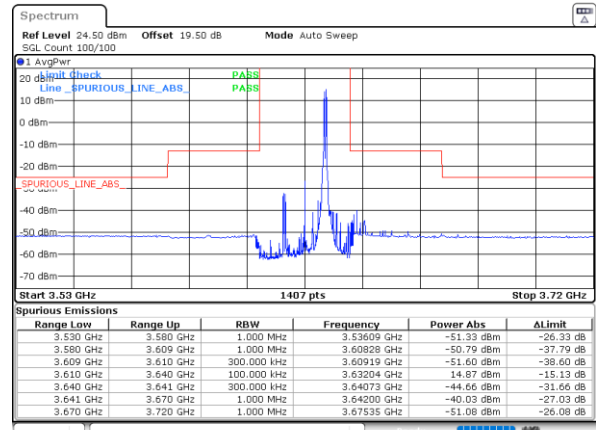
Date: 27 JUN 2026 18:24:22

Lowest Band Edge / 1RB99 and 1RB0



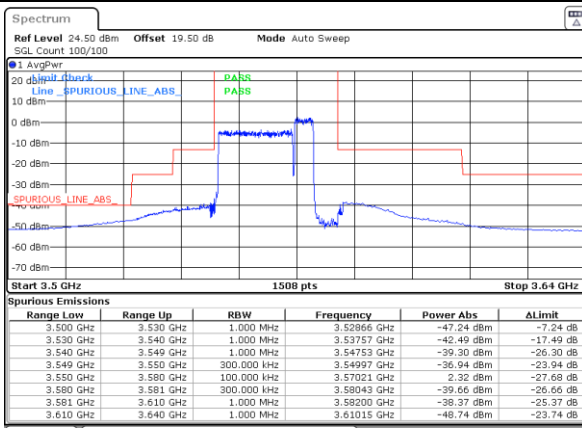
Date: 27 JUN 2026 18:38:13

Middle Band Edge / 1RB99 and 1RB0



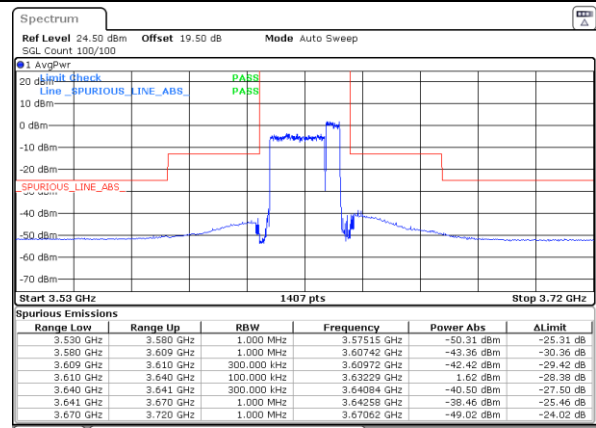
Date: 27 JUN 2026 18:27:30

Lowest Band Edge / Full RB



Date: 27 JUN 2026 18:34:00

Middle Band Edge / Full RB



Date: 27 JUN 2026 18:23:44

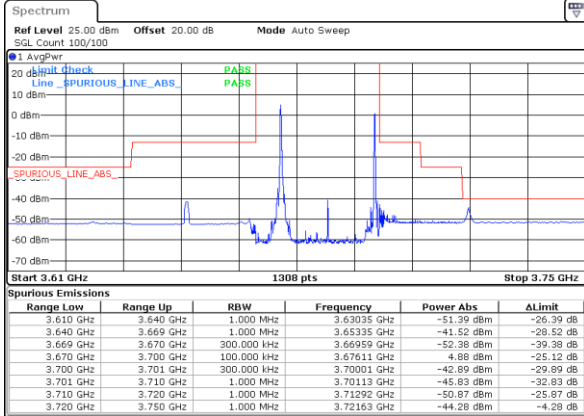


LTE Band 48C / 20MHz+5MHz

64QAM

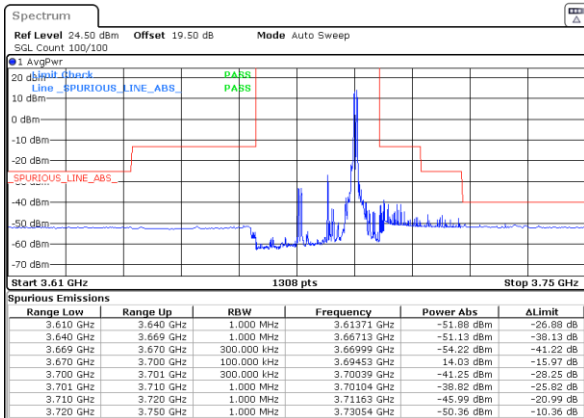
Highest Band Edge / 1RB0 and 1RB24

N/A



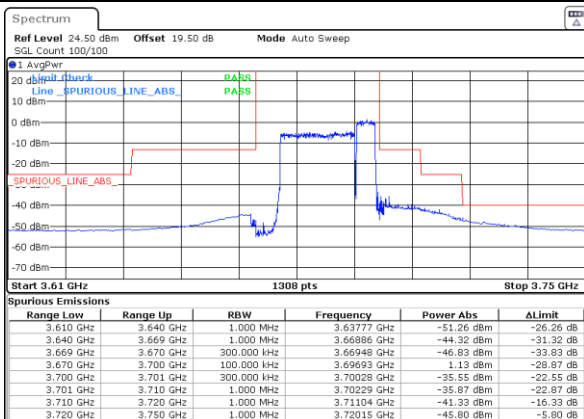
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

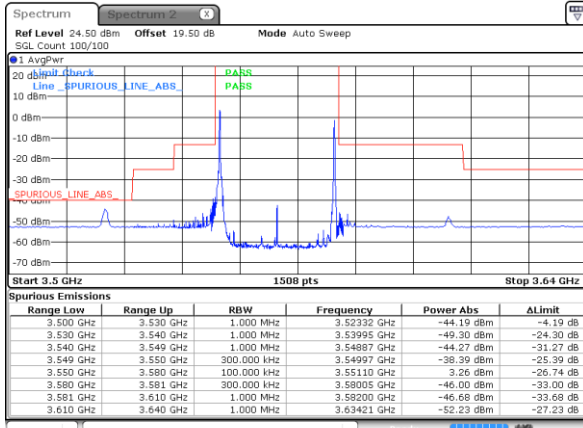




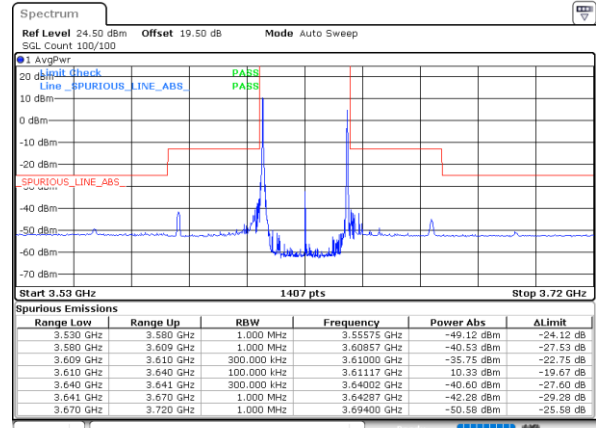
LTE Band 48C / 20MHz+10MHz

64QAM

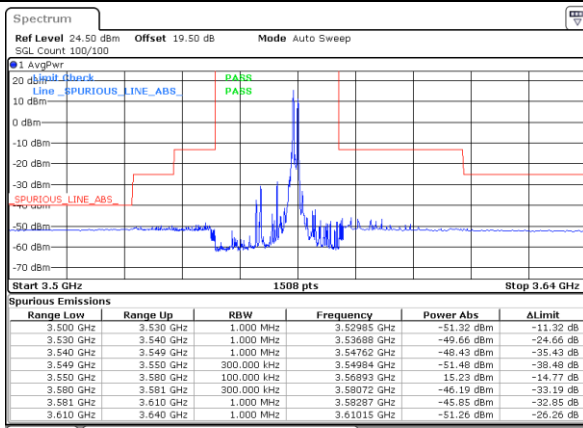
Lowest Band Edge / 1RB0 and 1RB49



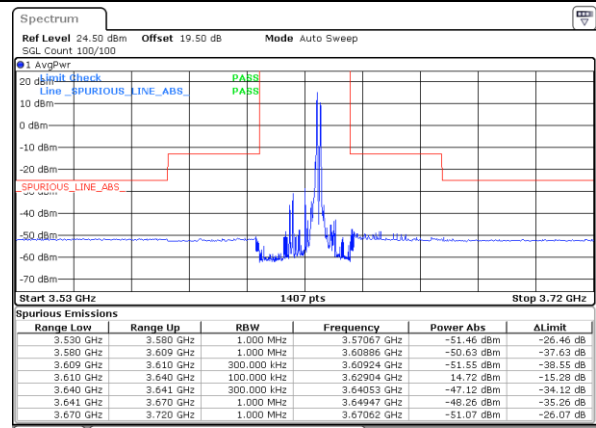
Middle Band Edge / 1RB0 and 1RB49



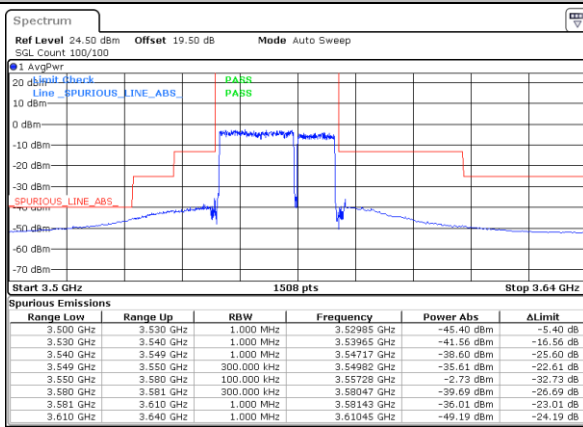
Lowest Band Edge / 1RB99 and 1RB0



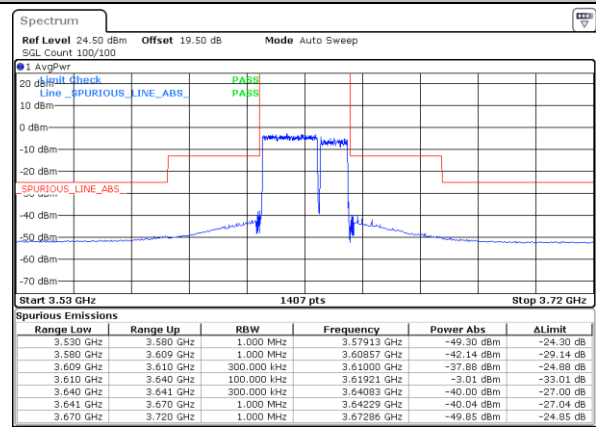
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



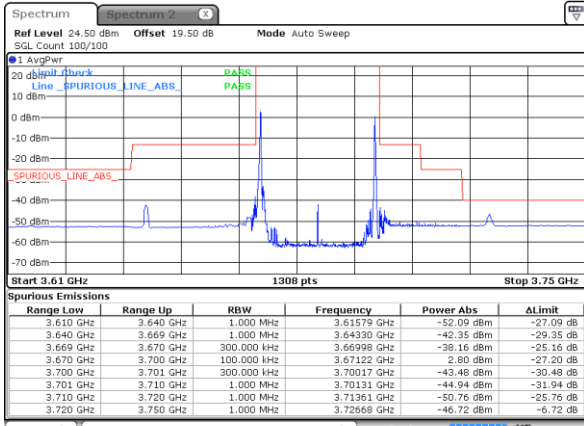


LTE Band 48C / 20MHz+10MHz

64QAM

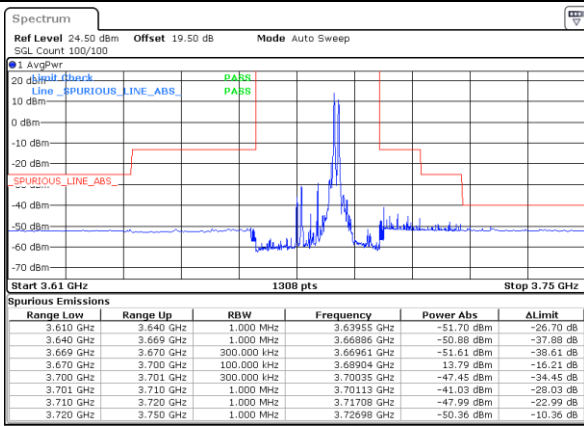
Highest Band Edge / 1RB0 and 1RB49

N/A



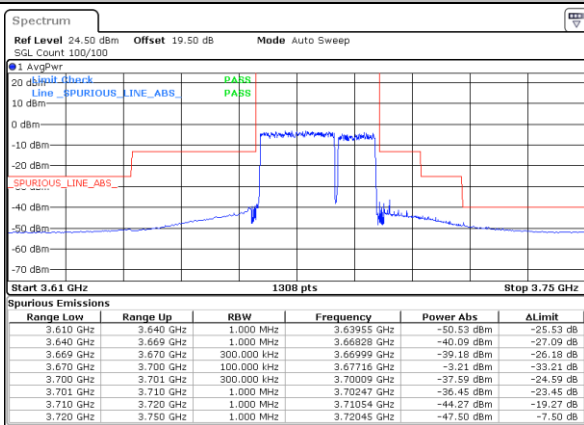
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

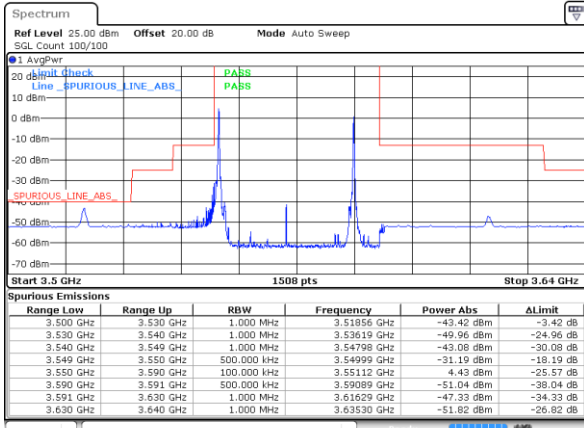




LTE Band 48C / 20MHz+15MHz

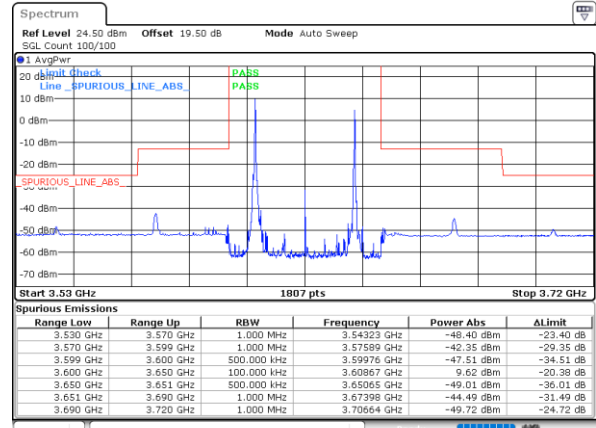
64QAM

Lowest Band Edge / 1RB0 and 1RB74



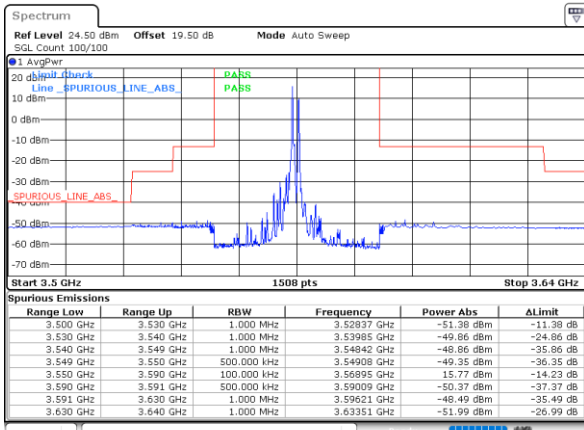
Date: 13 AUG 2026 15:33:00

Middle Band Edge / 1RB0 and 1RB74



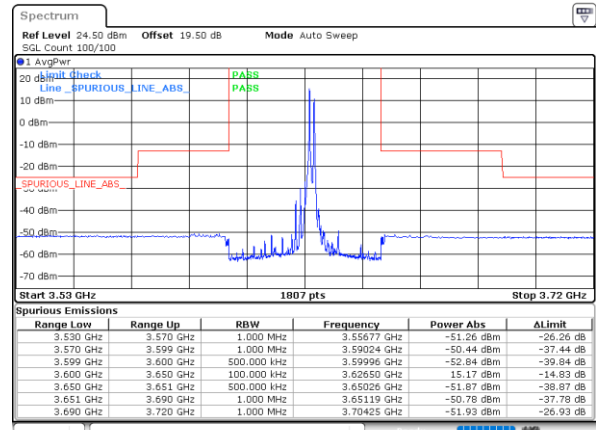
Date: 28 JUN 2026 20:04:39

Lowest Band Edge / 1RB99 and 1RB0



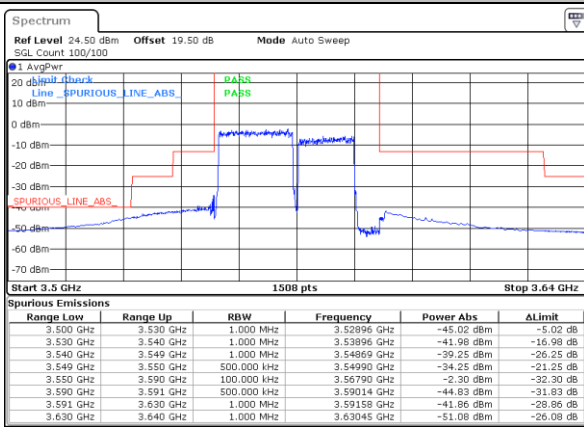
Date: 28 JUN 2026 20:09:56

Middle Band Edge / 1RB99 and 1RB0



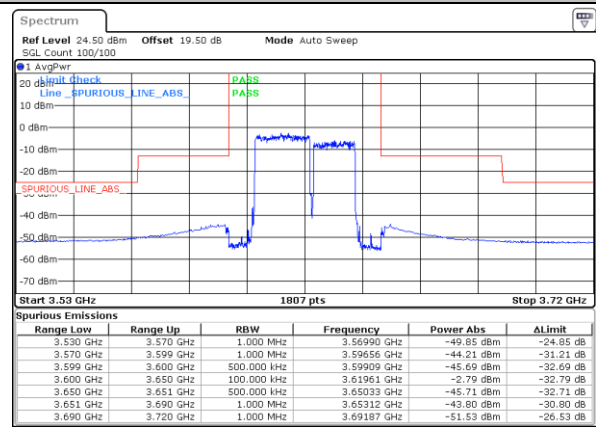
Date: 28 JUN 2026 20:06:38

Lowest Band Edge / Full RB



Date: 28 JUN 2026 20:13:53

Middle Band Edge / Full RB



Date: 28 JUN 2026 20:01:21

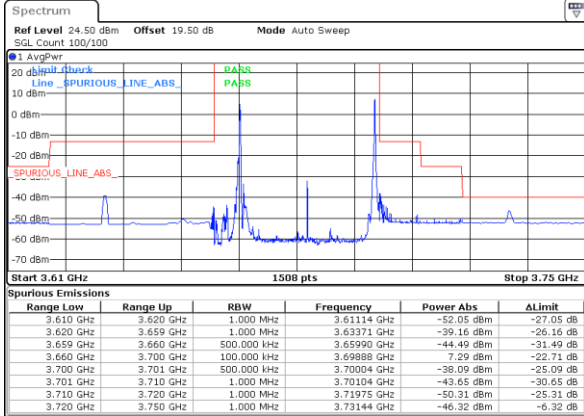


LTE Band 48C / 20MHz+15MHz

64QAM

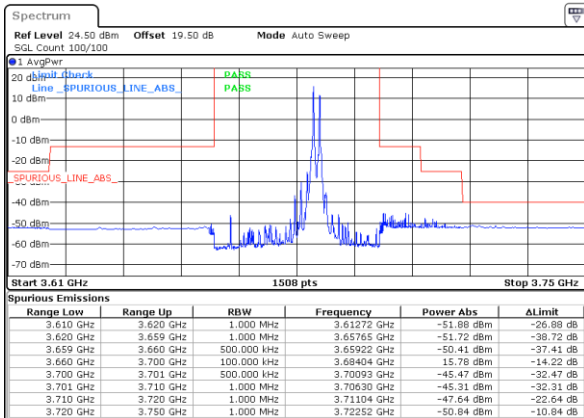
Highest Band Edge / 1RB0 and 1RB74

N/A



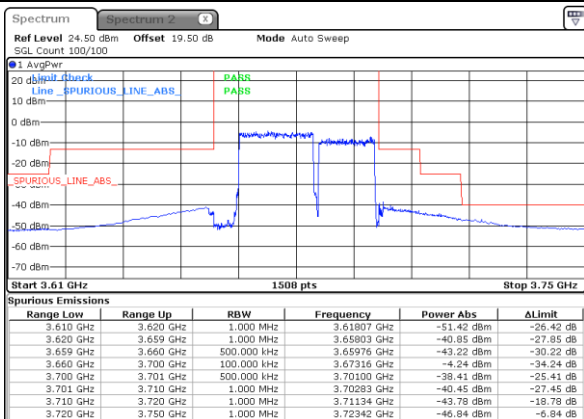
Highest Band Edge / 1RB99 and 1RB0

N/A



Highest Band Edge / Full RB

N/A

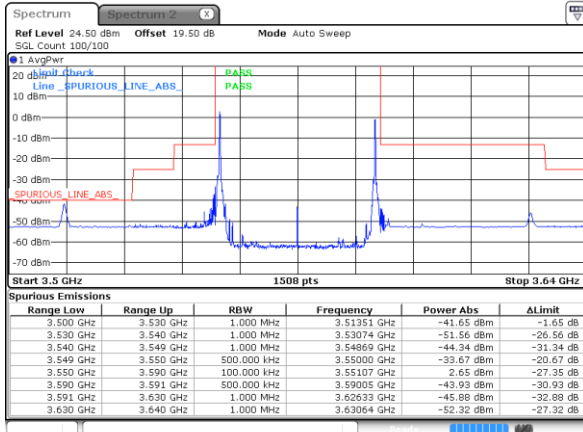




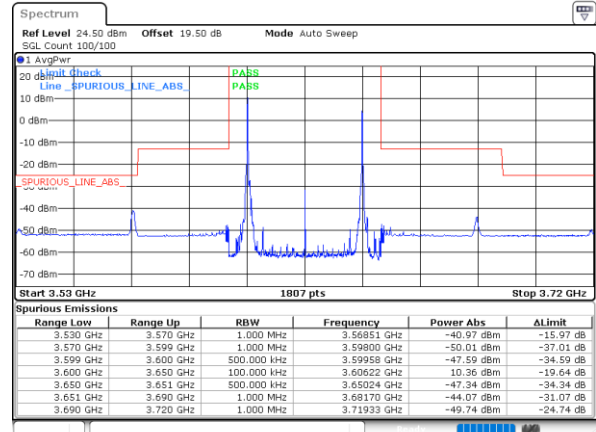
LTE Band 48C / 20MHz+20MHz

64QAM

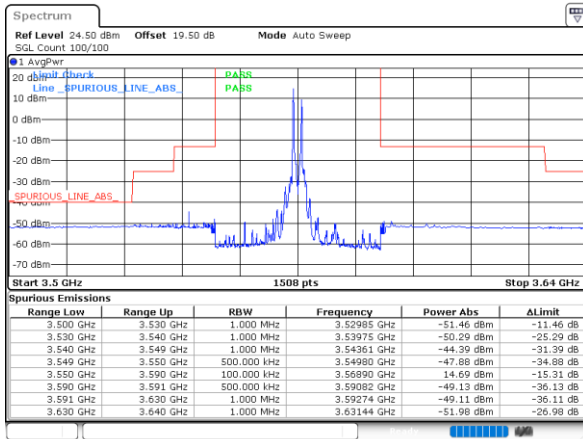
Lowest Band Edge / 1RB0 and 1RB99



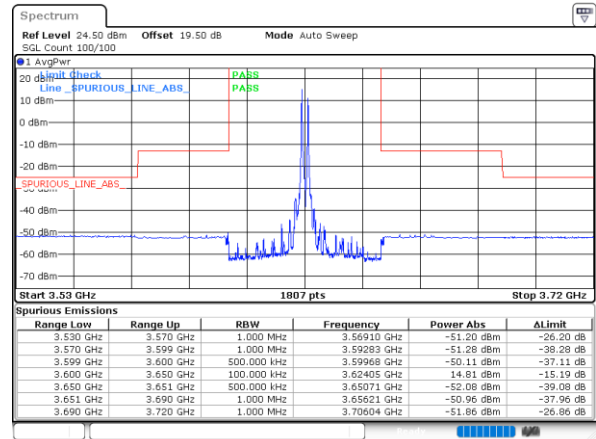
Middle Band Edge / 1RB0 and 1RB99



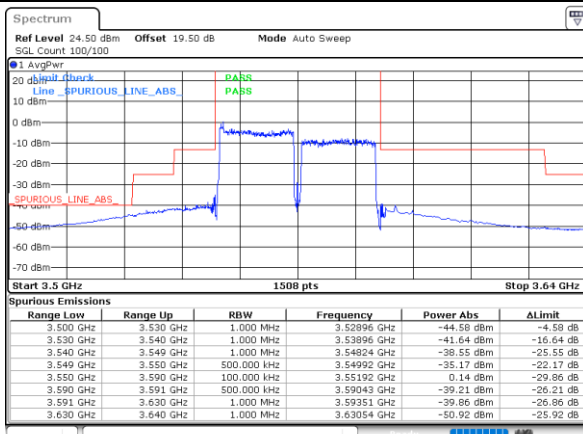
Lowest Band Edge / 1RB99 and 1RB0



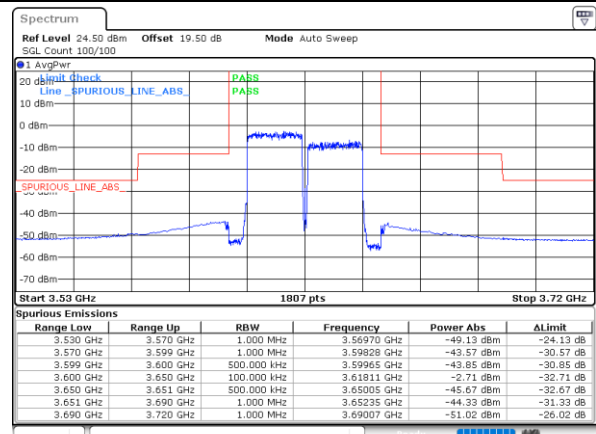
Middle Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Middle Band Edge / Full RB



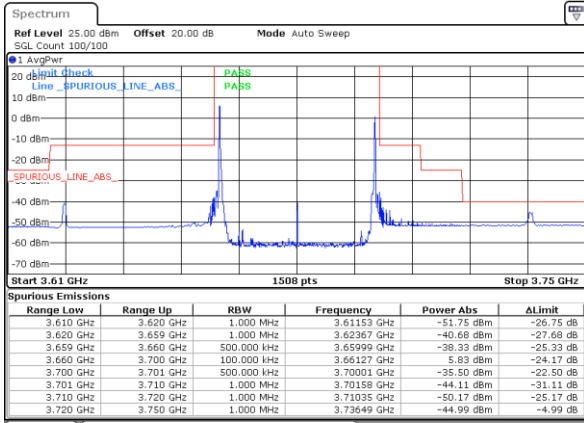


LTE Band 48C / 20MHz+20MHz

64QAM

Highest Band Edge / 1RB0 and 1RB99

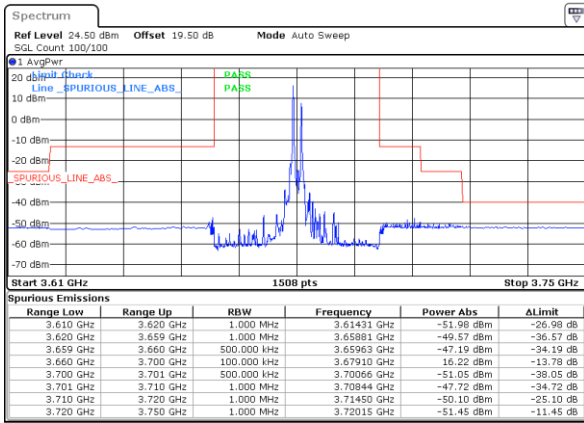
N/A



Date: 13 AUG 2026 15:38:47

Highest Band Edge / 1RB99 and 1RB0

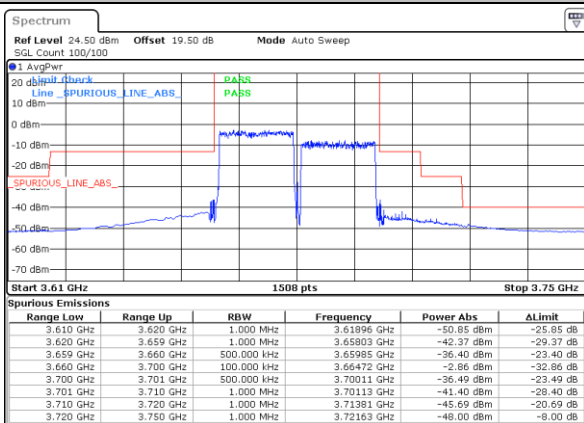
N/A



Date: 28 JUN 2026 21:10:22

Highest Band Edge / Full RB

N/A



Date: 28 JUN 2026 21:06:36

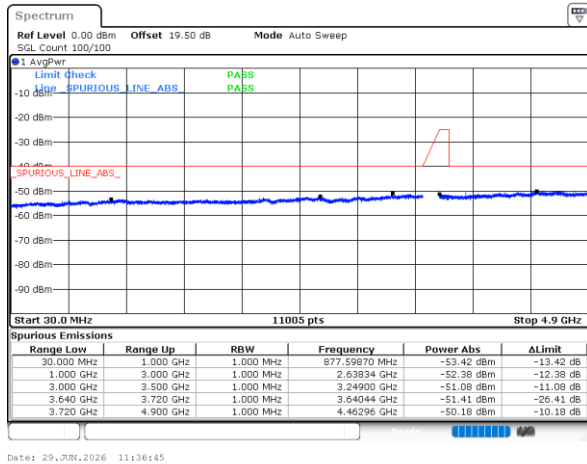
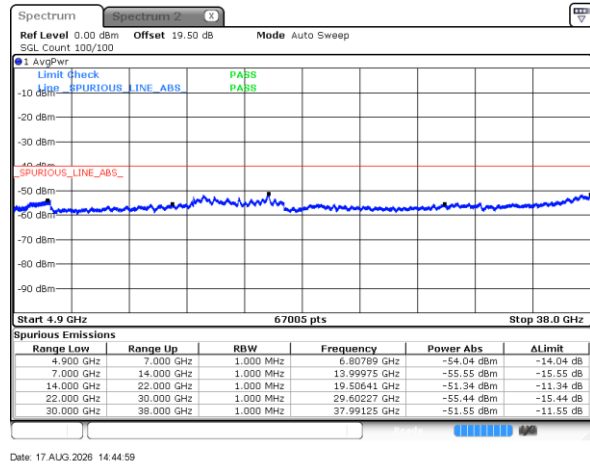


Conducted Spurious Emission

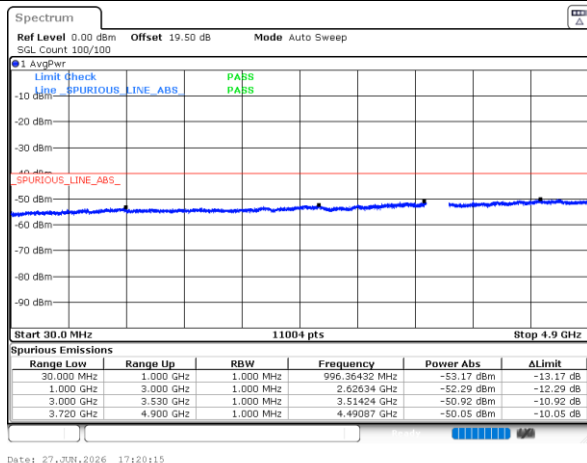
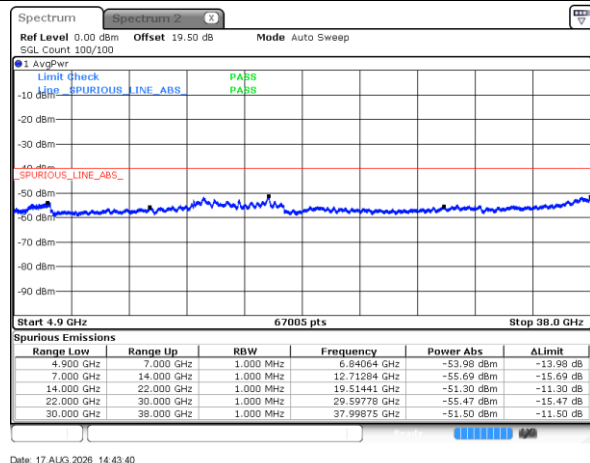
LTE Band 48C / 5MHz+20MHz

QPSK

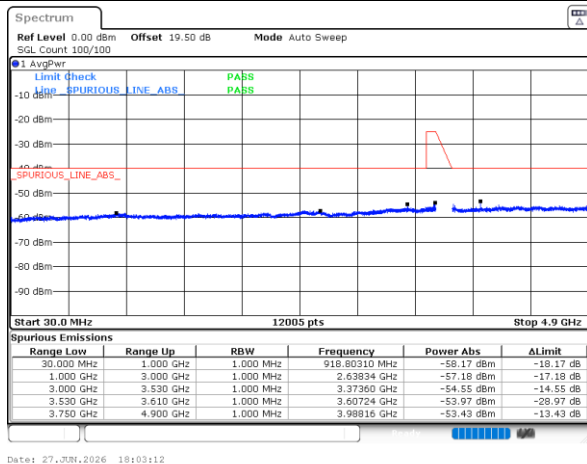
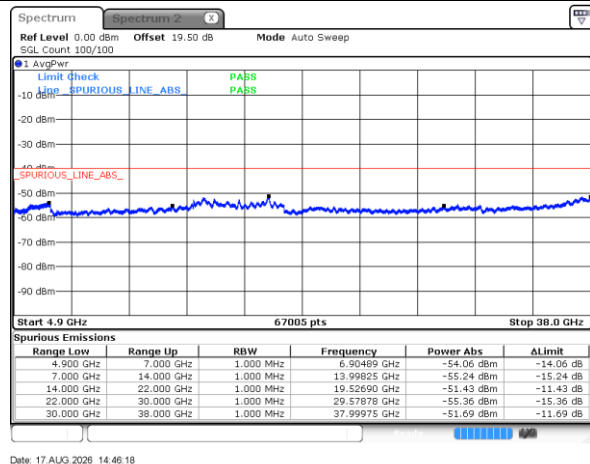
Lowest Channel / 1RB24 and 1RB0



Middle Channel / 1RB24 and 1RB0



Highest Channel / 1RB24 and 1RB0

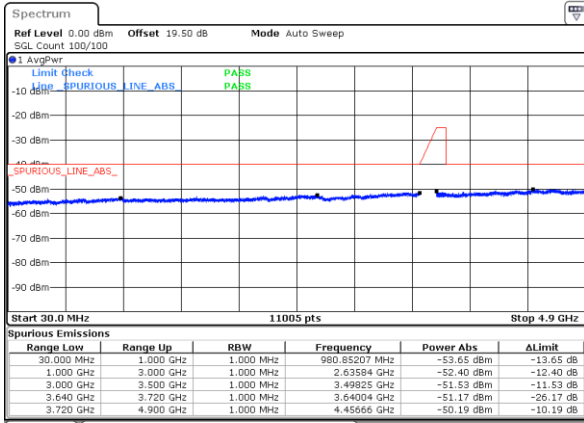
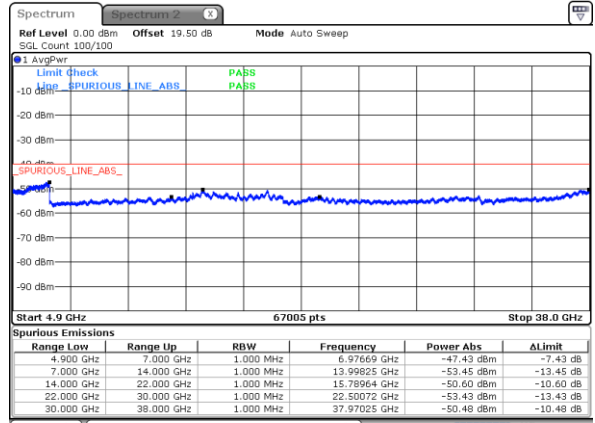




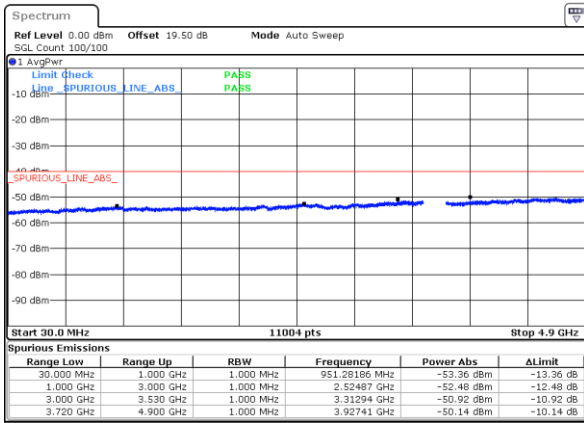
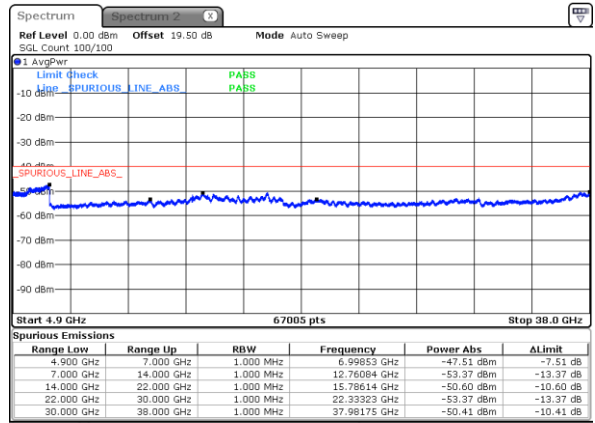
LTE Band 48C / 10MHz+20MHz

QPSK

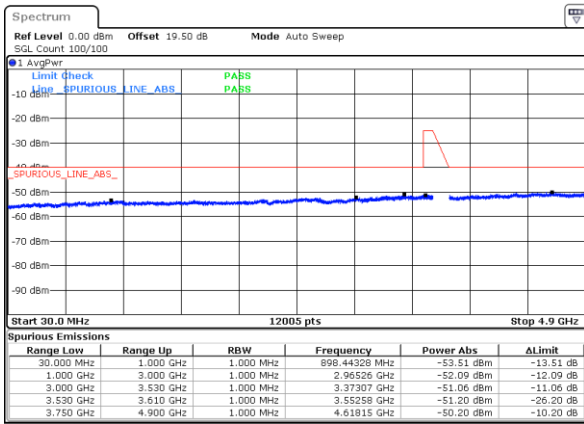
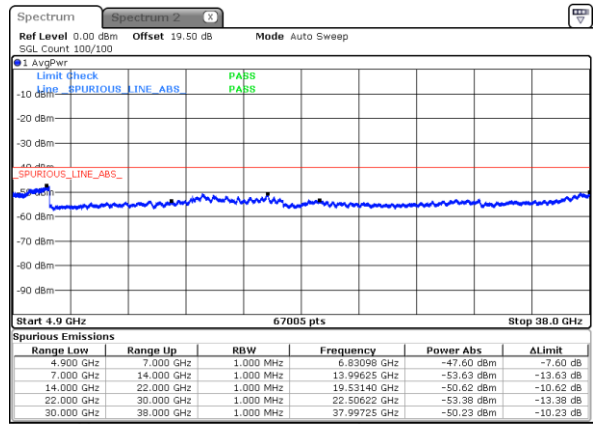
Lowest Channel / 1RB49 and 1RB0



Middle Channel / 1RB49 and 1RB0



Highest Channel / 1RB49 and 1RB0

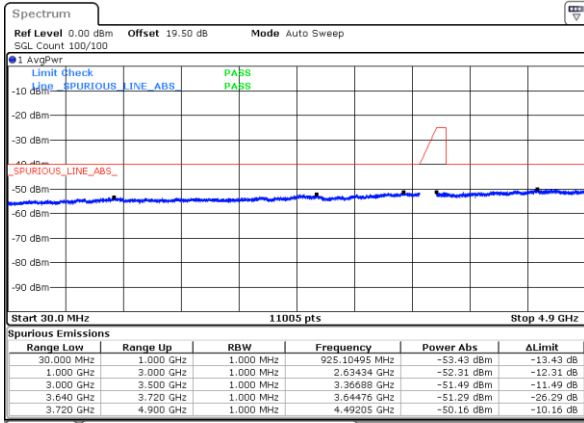




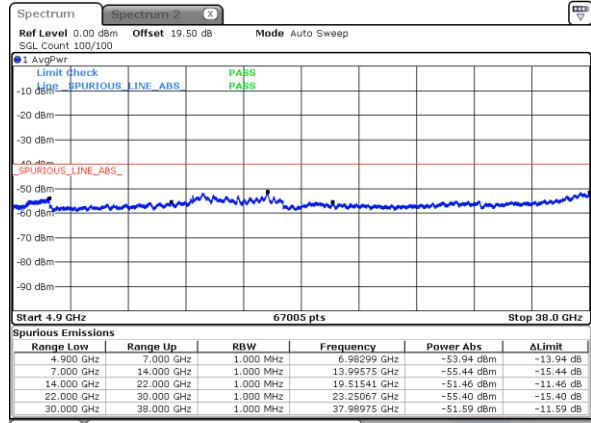
LTE Band 48C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

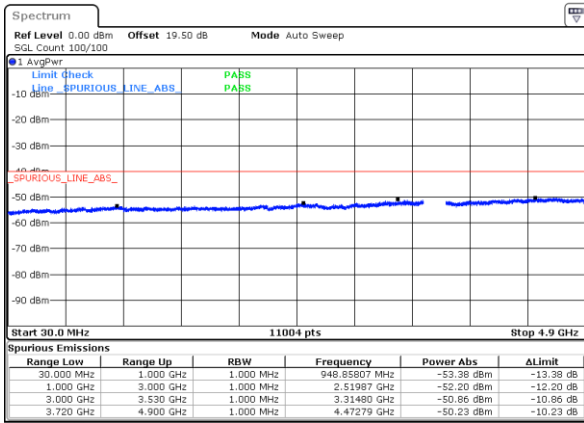


Date: 28 JUN 2026 19:20:16

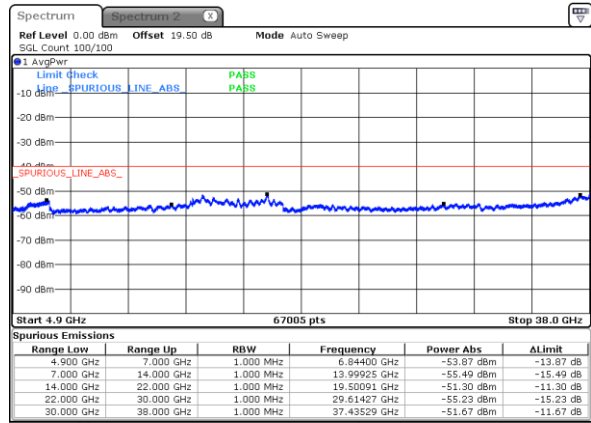


Date: 17 AUG 2026 15:01:07

Middle Channel / 1RB74 and 1RB0

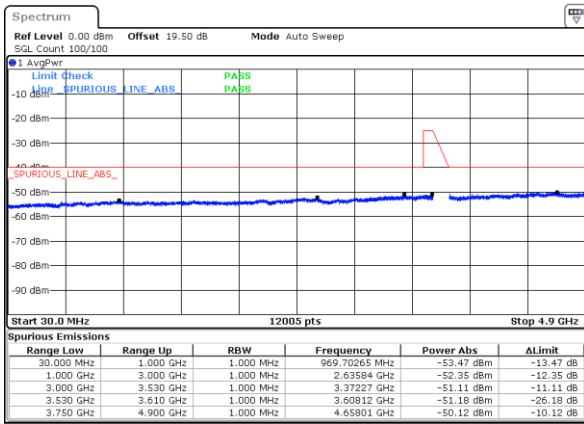


Date: 28 JUN 2026 19:02:30

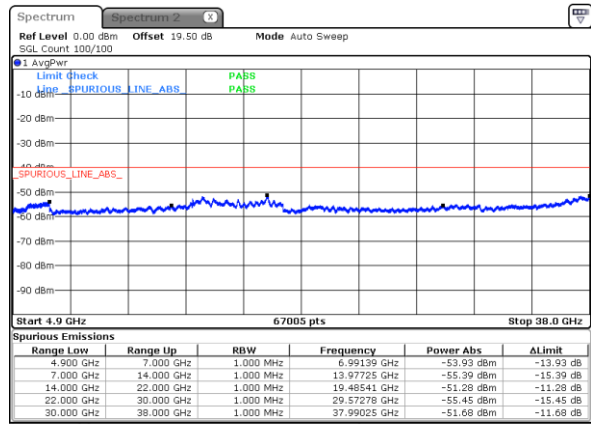


Date: 17 AUG 2026 14:58:48

Highest Channel / 1RB74 and 1RB0



Date: 28 JUN 2026 19:40:52



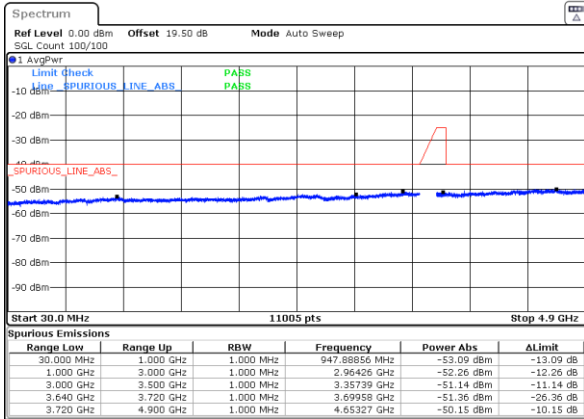
Date: 17 AUG 2026 15:02:27



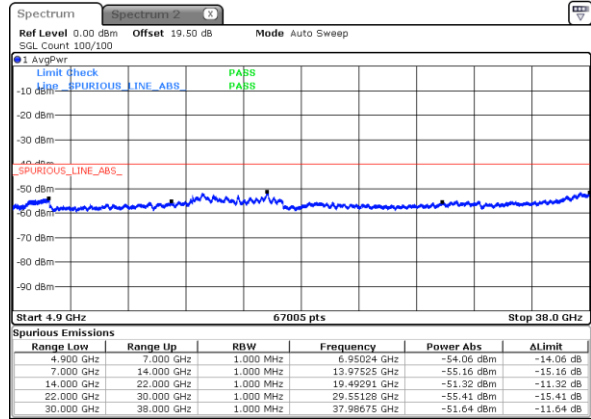
LTE Band 48C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

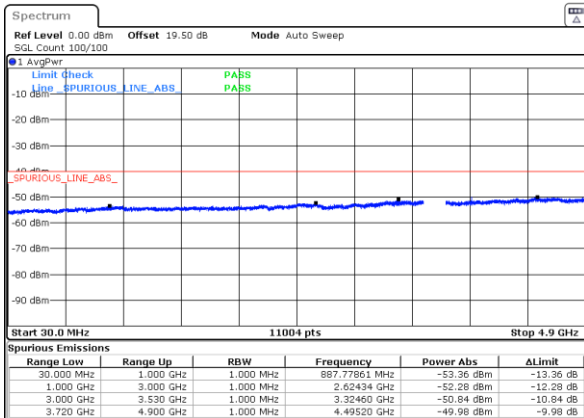


Date: 27 JUN 2026 18:28:21

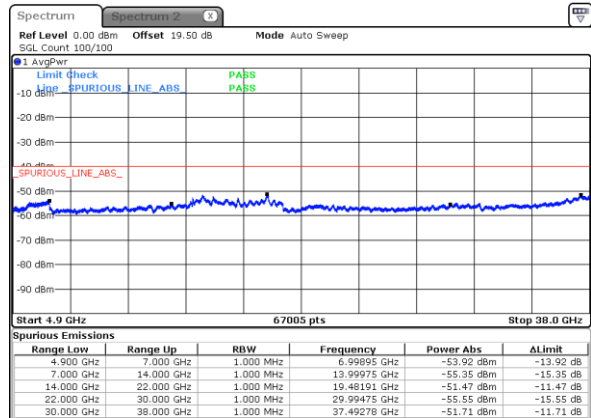


Date: 17 AUG 2026 14:49:01

Middle Channel / 1RB99 and 1RB0

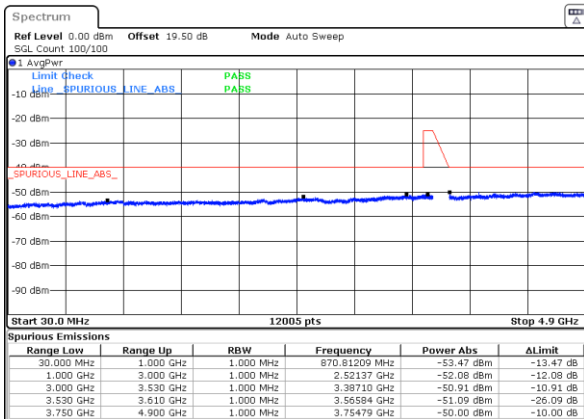


Date: 27 JUN 2026 18:14:29

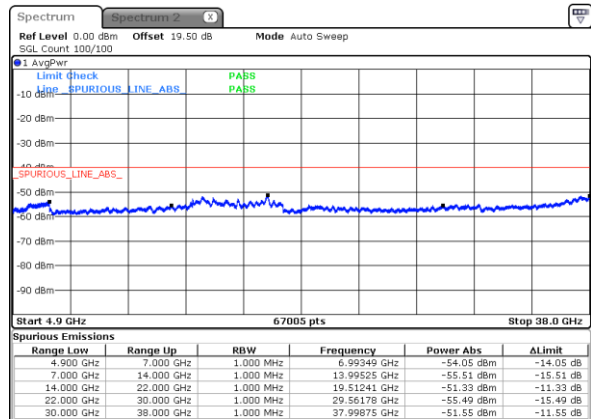


Date: 17 AUG 2026 14:47:41

Highest Channel / 1RB99 and 1RB0



Date: 27 JUN 2026 18:48:32



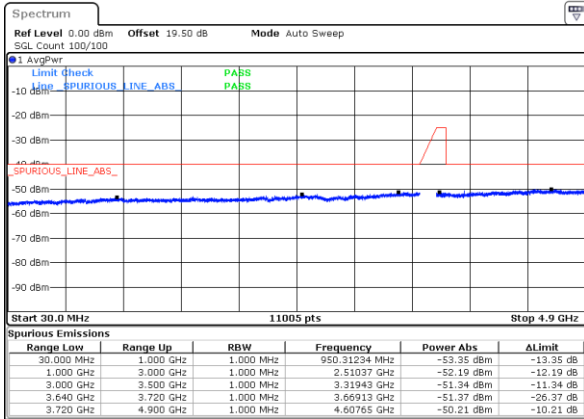
Date: 17 AUG 2026 14:50:20



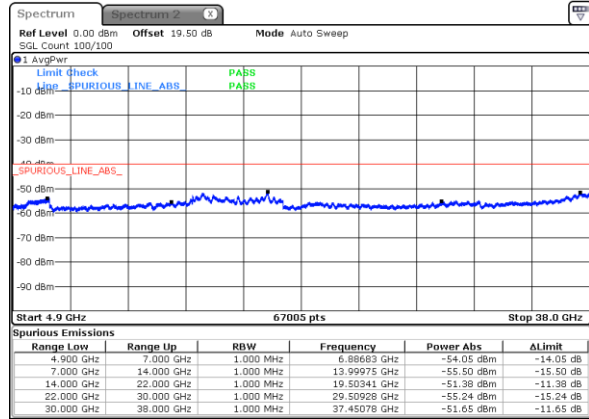
LTE Band 48C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

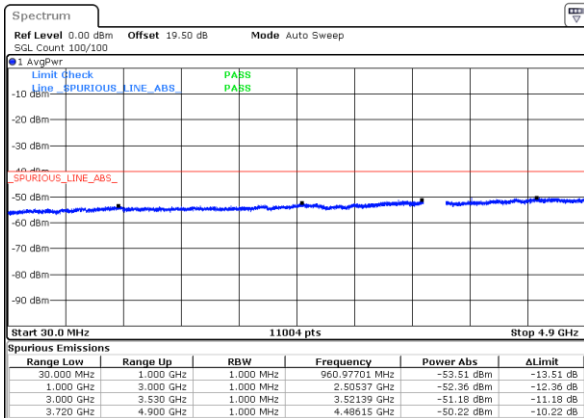


Date: 28 JUN 2026 18:25:22

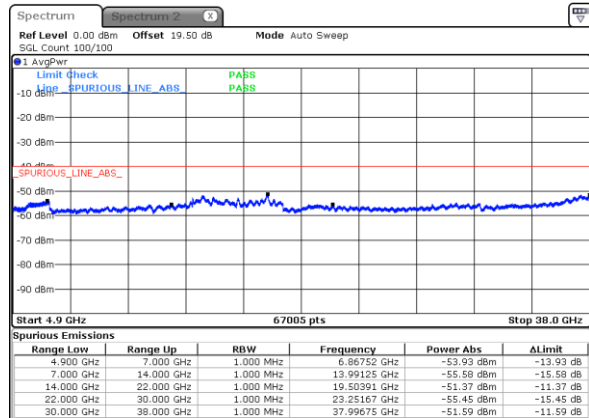


Date: 17 AUG 2026 14:57:08

Middle Channel / 1RB99 and 1RB0

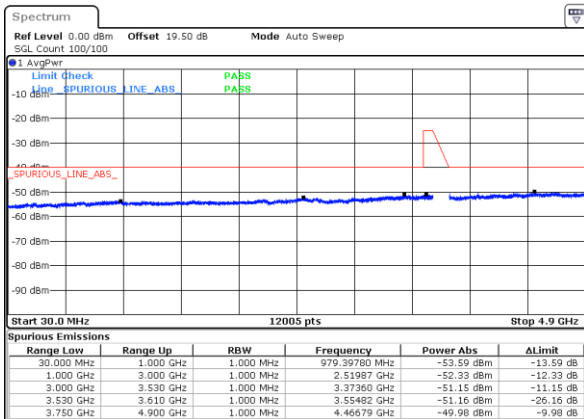


Date: 28 JUN 2026 18:17:08

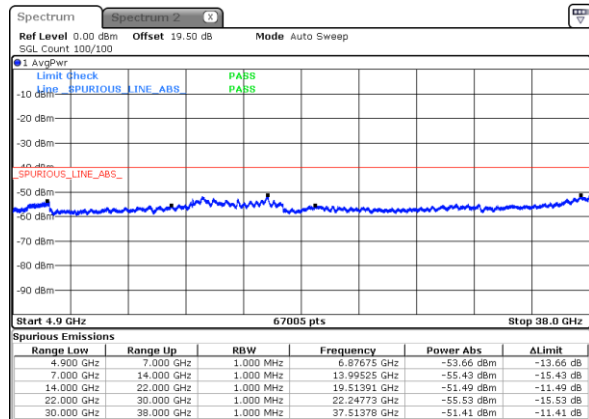


Date: 17 AUG 2026 14:55:43

Highest Channel / 1RB99 and 1RB0



Date: 28 JUN 2026 18:51:52



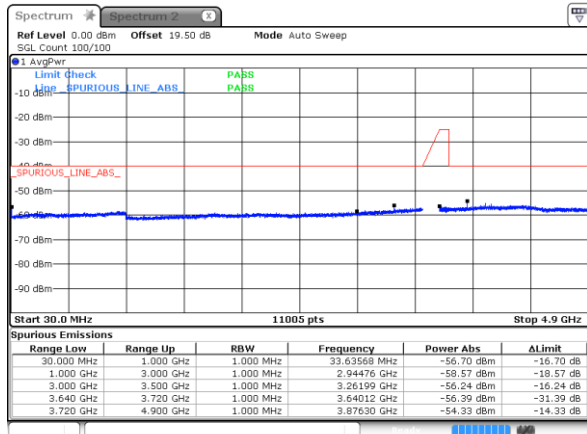
Date: 17 AUG 2026 14:58:25



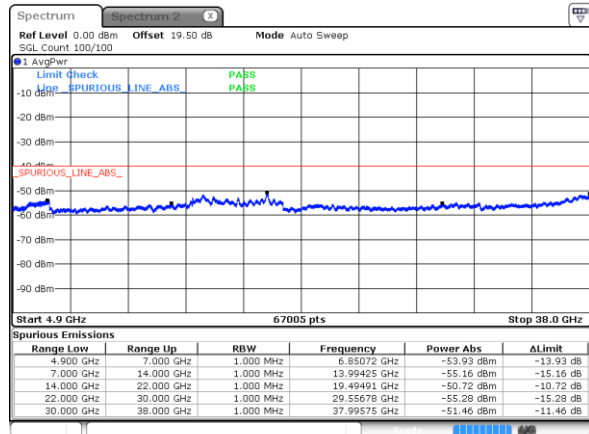
LTE Band 48C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

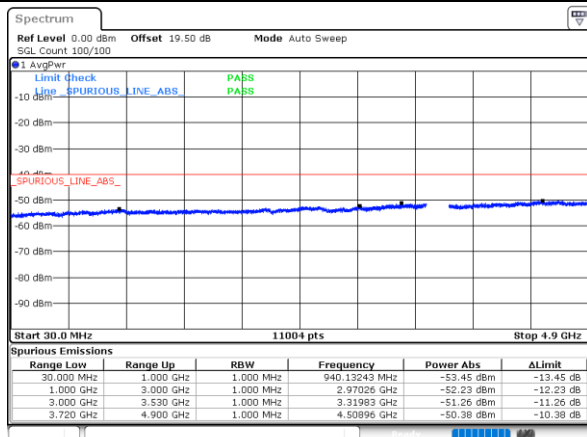


Date: 17 AUG 2026 15:14:13

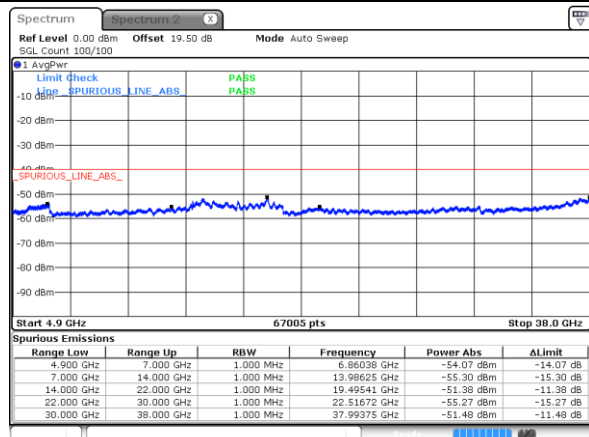


Date: 17 AUG 2026 15:50:58

Middle Channel / 1RB99 and 1RB0

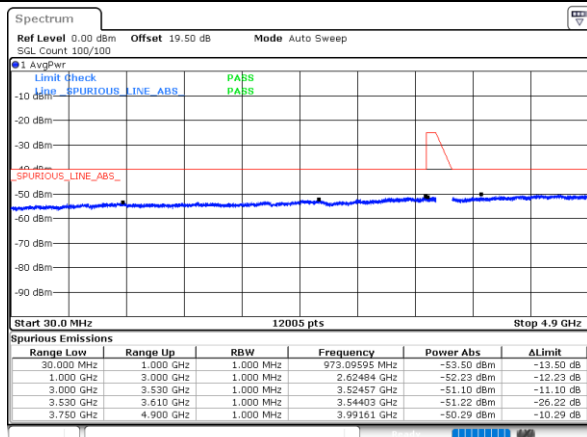


Date: 28 JUN 2026 19:51:30

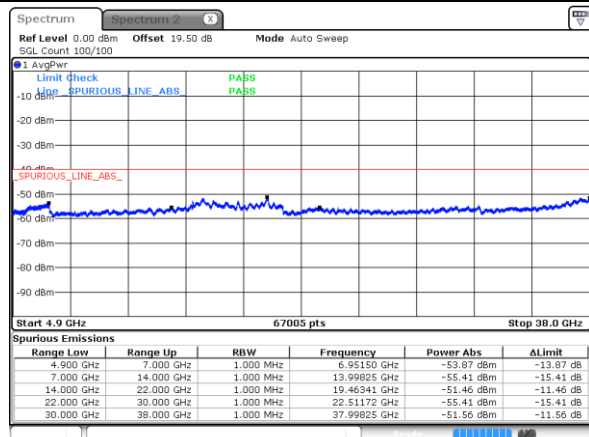


Date: 17 AUG 2026 15:03:49

Highest Channel / 1RB99 and 1RB0



Date: 28 JUN 2026 20:28:31



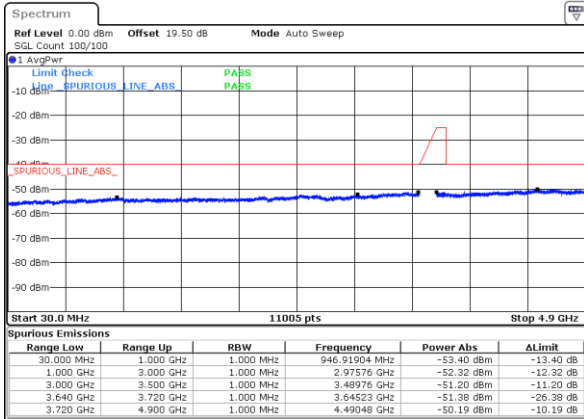
Date: 17 AUG 2026 15:05:08



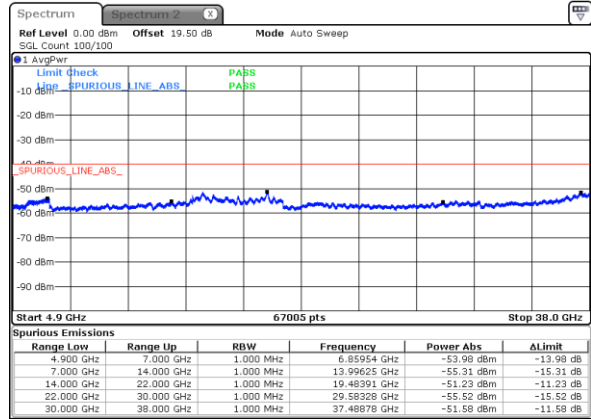
LTE Band 48C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

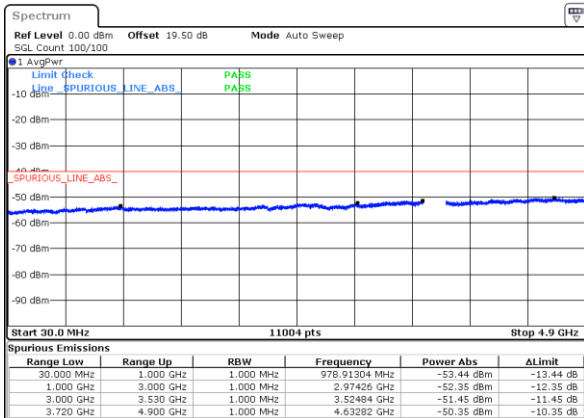


Date: 28 JUN 2026 20:46:54

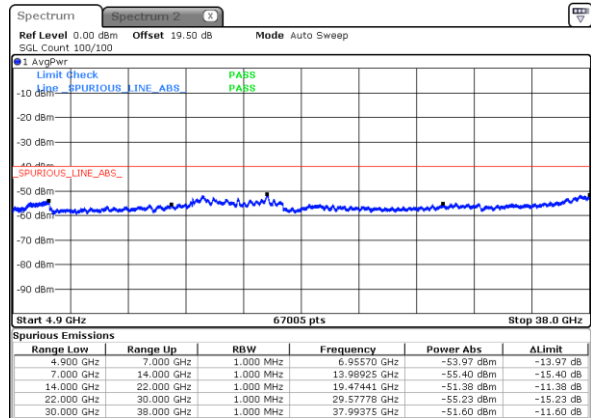


Date: 17 AUG 2026 15:07:54

Middle Channel / 1RB99 and 1RB0

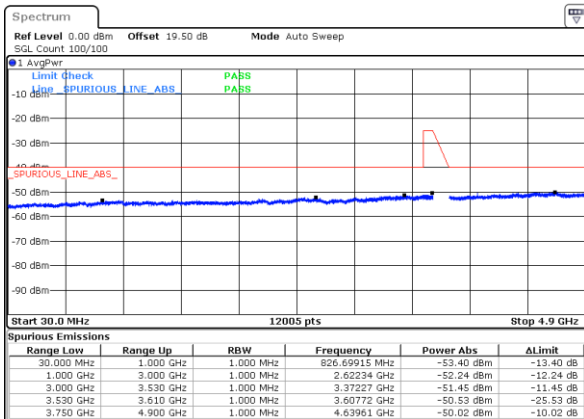


Date: 28 JUN 2026 20:38:59

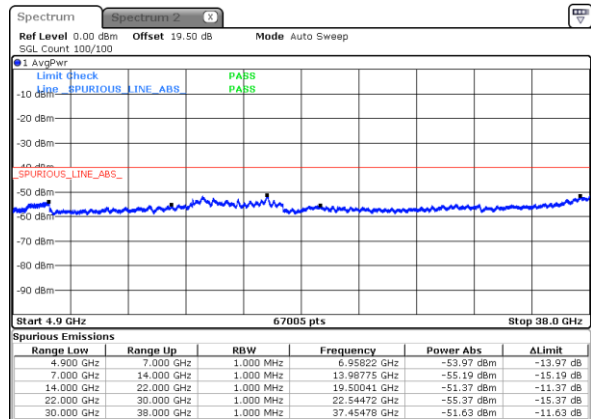


Date: 17 AUG 2026 15:06:33

Highest Channel / 1RB99 and 1RB0



Date: 28 JUN 2026 21:12:24



Date: 17 AUG 2026 15:09:17

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 48 / 20MHz / QPSK / Ant.0									
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)
Lowest	7102.00	-59.92	-40	-19.92	-55.74	-63.25	8.25	11.58	H
	10653.00	-55.05	-40	-15.05	-56.38	-56.60	10.45	12.00	H
	14204.00	-49.48	-40	-9.48	-56.57	-51.19	11.74	13.45	H
	7102.00	-59.71	-40	-19.71	-55.66	-63.04	8.25	11.58	V
	10653.00	-55.21	-40	-15.21	-56.41	-56.76	10.45	12.00	V
	14204.00	-49.57	-40	-9.57	-56.35	-51.28	11.74	13.45	V
Middle	7232.00	-58.95	-40	-18.95	-55.36	-62.25	8.30	11.60	H
	10848.00	-54.67	-40	-14.67	-57.23	-56.19	10.48	12.00	H
	14464.00	-48.45	-40	-8.45	-56.38	-50.15	11.80	13.50	H
	7232.00	-58.41	-40	-18.41	-54.86	-61.71	8.30	11.60	V
	10848.00	-54.59	-40	-14.59	-56.91	-56.11	10.48	12.00	V
	14464.00	-49.24	-40	-9.24	-56.96	-50.94	11.80	13.50	V
Highest	7362.00	-58.64	-40	-18.64	-55.62	-61.94	8.32	11.62	H
	11043.00	-52.73	-40	-12.73	-56.51	-54.41	10.52	12.20	H
	14724.00	-49.99	-40	-9.99	-57.36	-51.69	11.85	13.55	H
	7362.00	-58.16	-40	-18.16	-55.19	-61.46	8.32	11.62	V
	11043.00	-53.03	-40	-13.03	-56.5	-54.71	10.52	12.20	V
	14724.00	-49.88	-40	-9.88	-57.34	-51.58	11.85	13.55	V



LTE Band 48C / 20MHz+20MHz / QPSK / Ant.0									
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)
Lowest	7139.80	-59.38	-40	-19.38	-52.66	-62.71	8.25	11.58	H
	10709.70	-54.76	-40	-14.76	-54.88	-56.31	10.45	12.00	H
	14279.60	-50.68	-40	-10.68	-56.06	-52.39	11.74	13.45	H
	7139.80	-59.10	-40	-19.10	-52.78	-62.43	8.25	11.58	V
	10709.70	-55.37	-40	-15.37	-55.06	-56.92	10.45	12.00	V
	14279.60	-50.90	-40	-10.90	-55.80	-52.61	11.74	13.45	V
Middle	7250.00	-58.72	-40	-18.72	-52.30	-62.02	8.30	11.60	H
	10875.00	-54.15	-40	-14.15	-54.85	-55.67	10.48	12.00	H
	14500.00	-49.57	-40	-9.57	-55.94	-51.27	11.80	13.50	H
	7250.00	-58.39	-40	-18.39	-52.25	-61.69	8.30	11.60	V
	10875.00	-55.13	-40	-15.13	-55.48	-56.65	10.48	12.00	V
	14500.00	-50.13	-40	-10.13	-55.90	-51.83	11.80	13.50	V
Highest	7360.20	-58.65	-40	-18.65	-52.43	-61.95	8.32	11.62	H
	11040.30	-53.96	-40	-13.96	-55.21	-55.64	10.52	12.20	H
	14720.40	-50.64	-40	-10.64	-56.68	-52.34	11.85	13.55	H
	7360.20	-58.88	-40	-18.88	-52.75	-62.18	8.32	11.62	V
	11040.30	-54.35	-40	-14.35	-55.31	-56.03	10.52	12.20	V
	14720.40	-51.24	-40	-11.24	-56.72	-52.94	11.85	13.55	V

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