

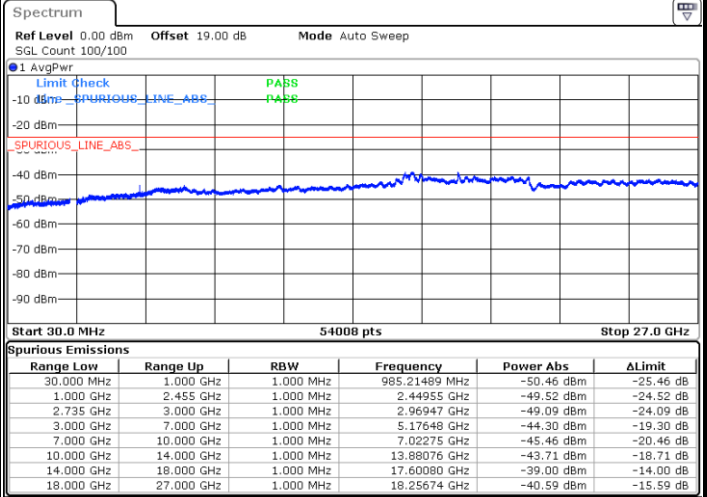
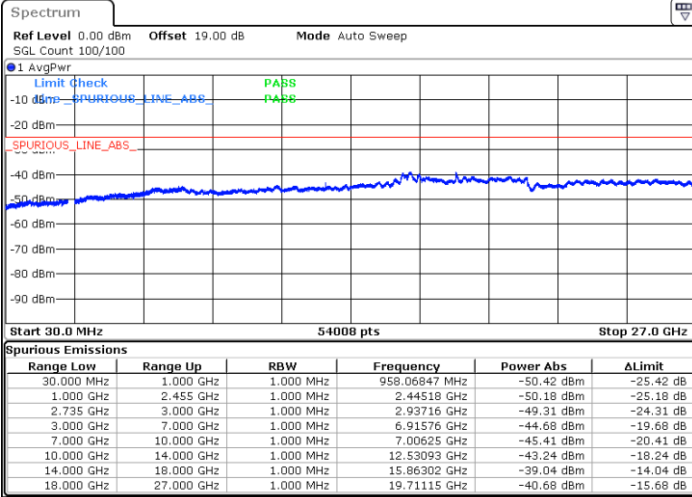


LTE Band 41C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

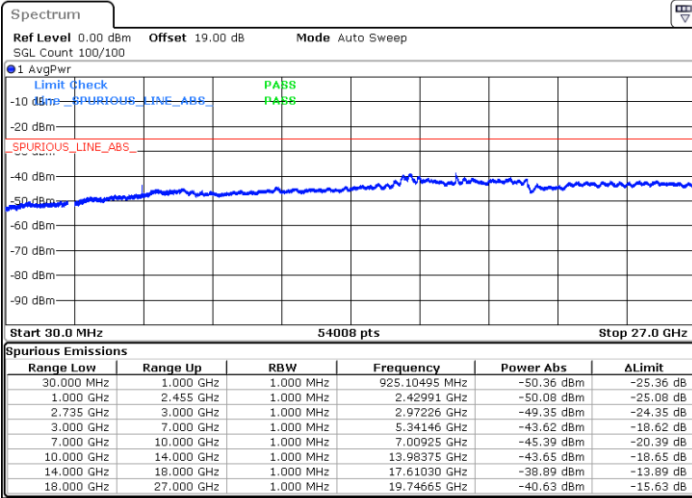


Date: 11.JAN.2024 02:56:06

Date: 11.JAN.2024 02:54:12

Highest Channel / 1RB49 and 1RB0

NA



Date: 11.JAN.2024 03:14:27

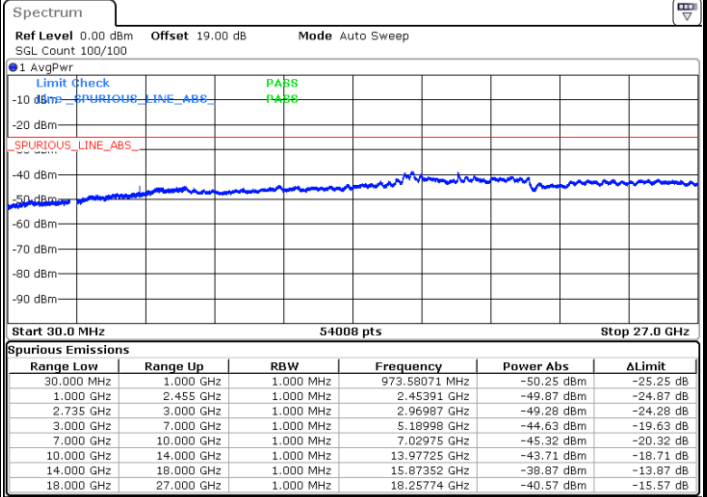
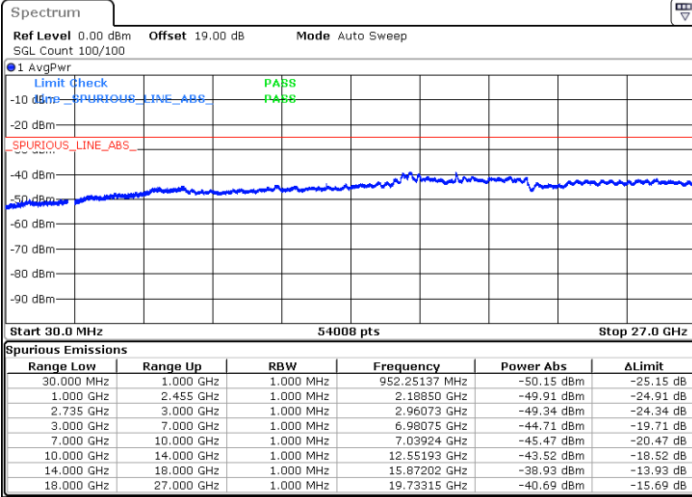


LTE Band 41C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

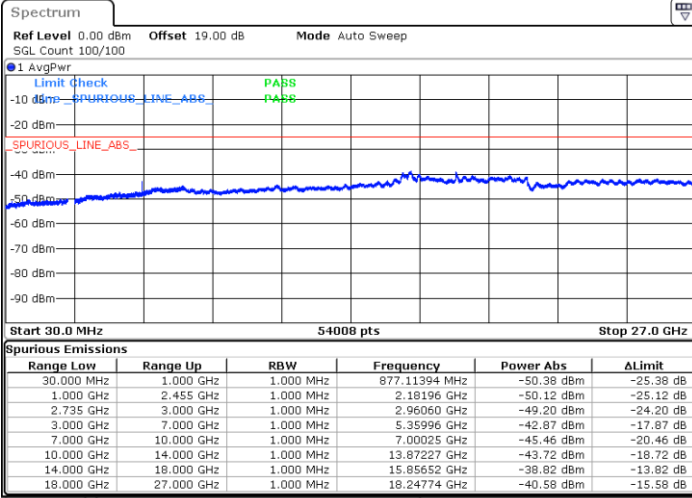


Date: 11.JAN.2024 02:32:12

Date: 11.JAN.2024 02:30:33

Highest Channel / 1RB74 and 1RB0

NA



Date: 11.JAN.2024 02:50:33

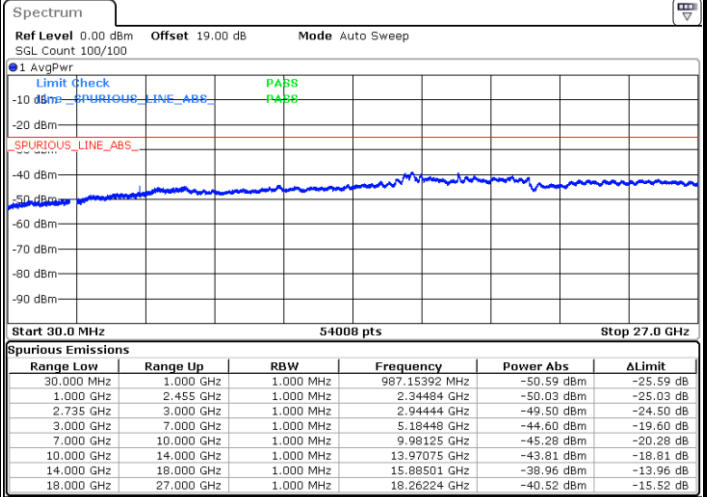
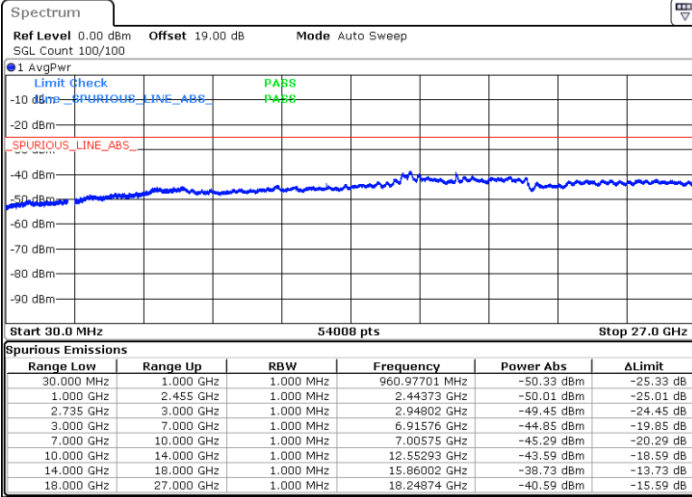


LTE Band 41C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

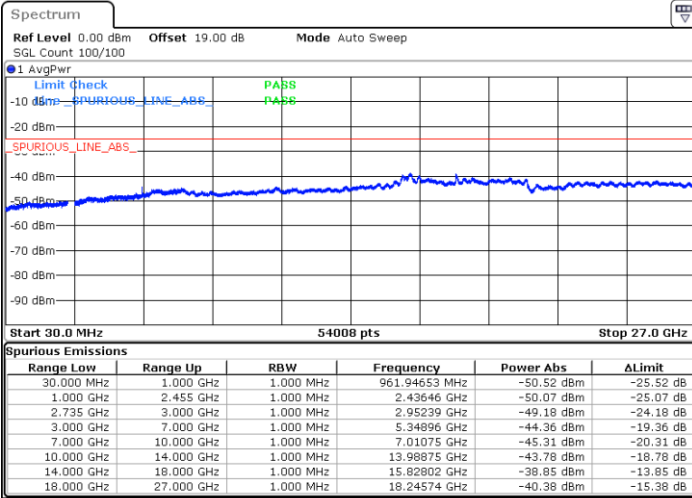


Date: 11.JAN.2024 03:43:06

Date: 11.JAN.2024 03:41:32

Highest Channel / 1RB74 and 1RB0

NA



Date: 11.JAN.2024 04:00:53

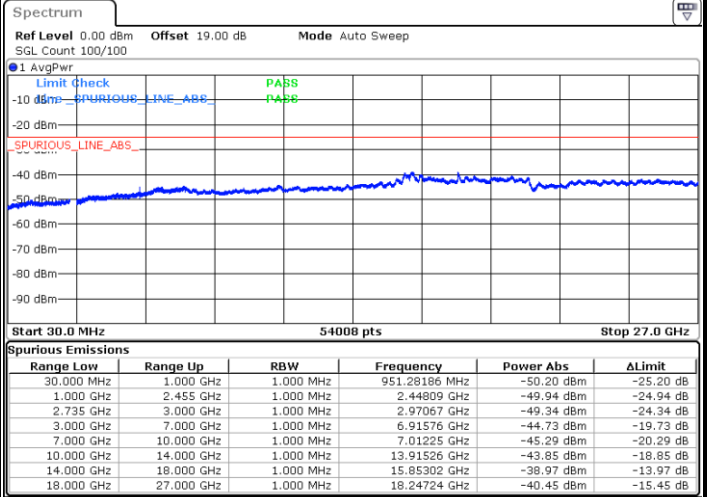
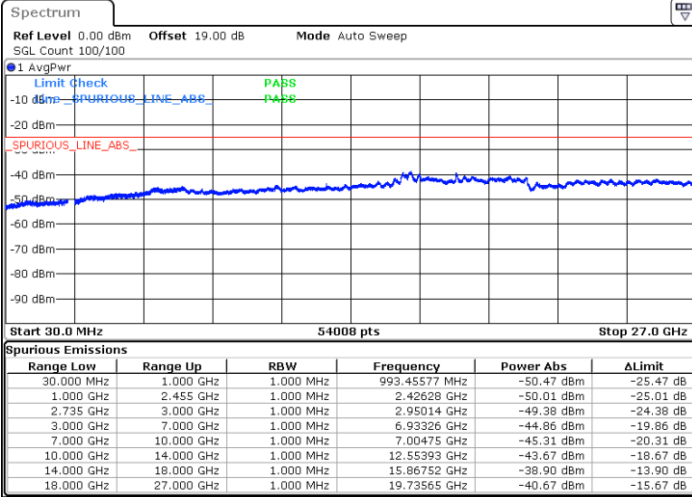


LTE Band 41C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

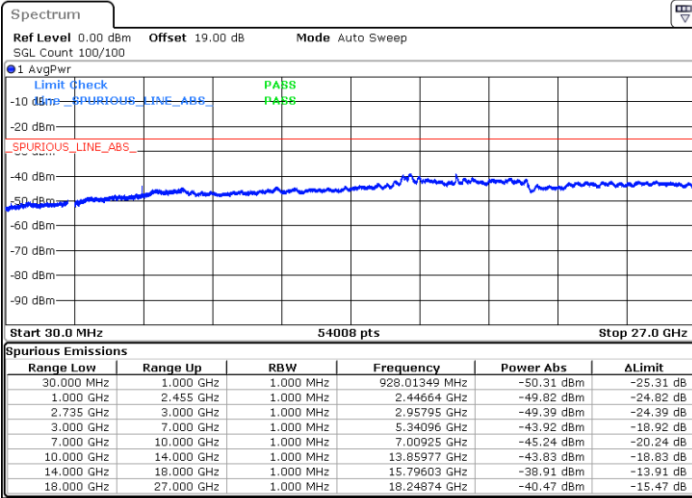


Date: 11.JAN.2024 04:06:10

Date: 11.JAN.2024 04:04:31

Highest Channel / 1RB74 and 1RB0

NA



Date: 11.JAN.2024 04:24:30

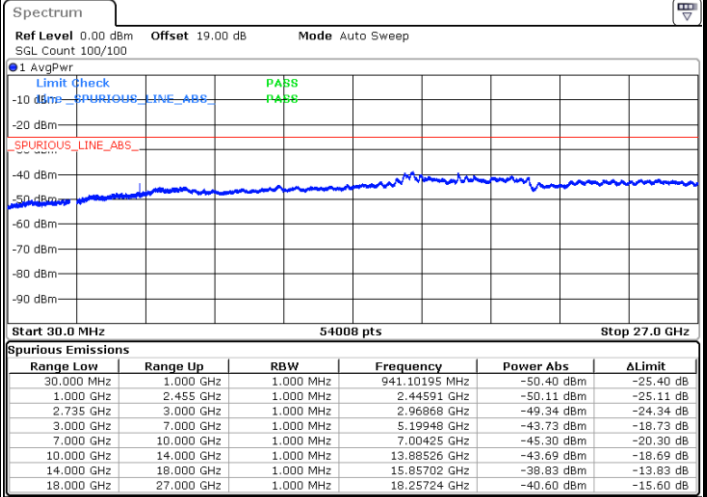
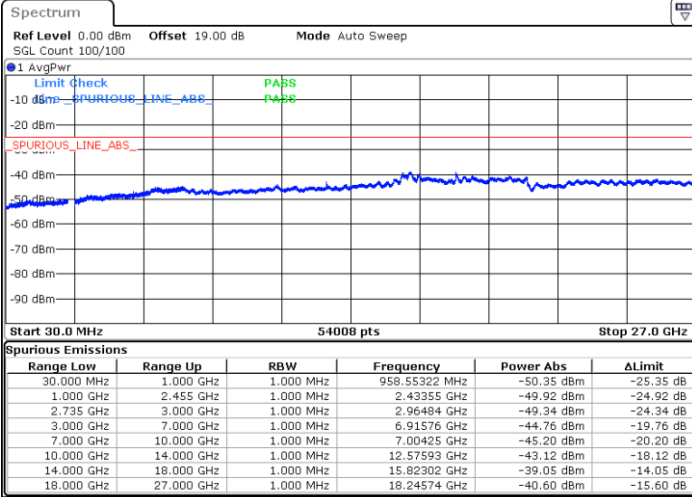


LTE Band 41C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

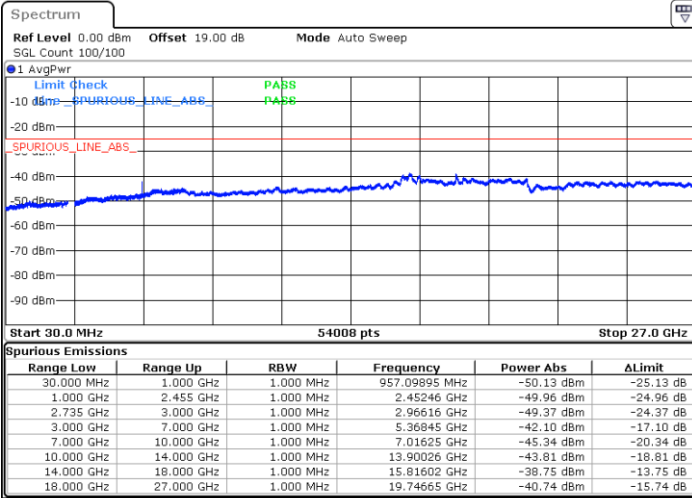


Date: 11.JAN.2024 01:44:58

Date: 11.JAN.2024 01:40:42

Highest Channel / 1RB99 and 1RB0

NA



Date: 11.JAN.2024 02:03:20

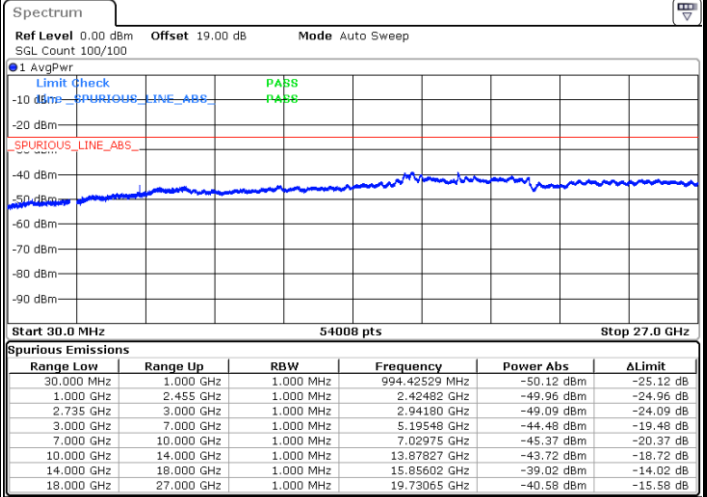
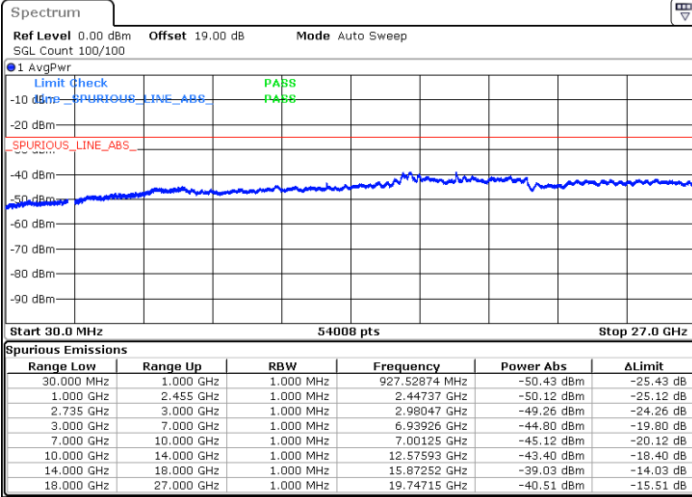


LTE Band 41C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

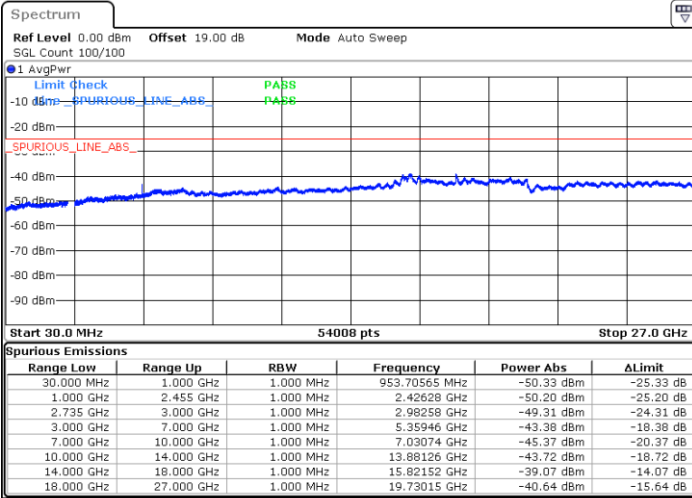


Date: 11.JAN.2024 03:19:39

Date: 11.JAN.2024 03:18:03

Highest Channel / 1RB99 and 1RB0

NA



Date: 11.JAN.2024 03:38:00

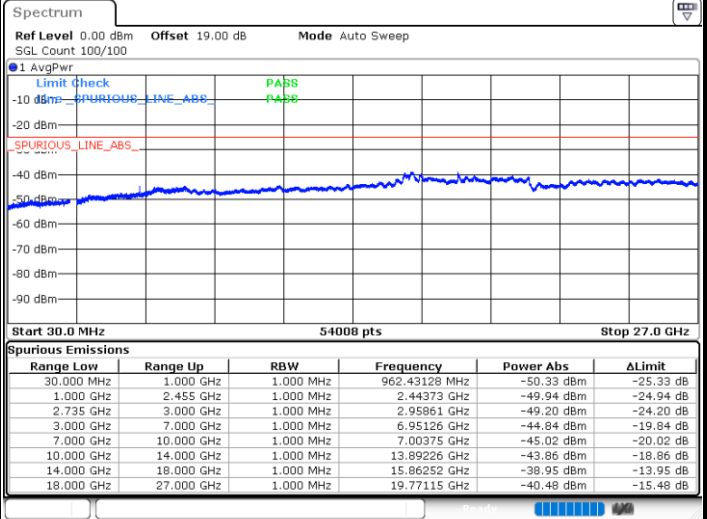
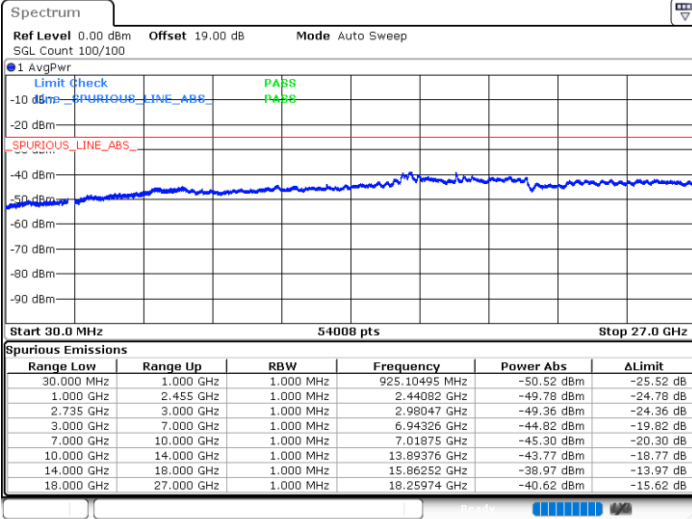


LTE Band 41C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

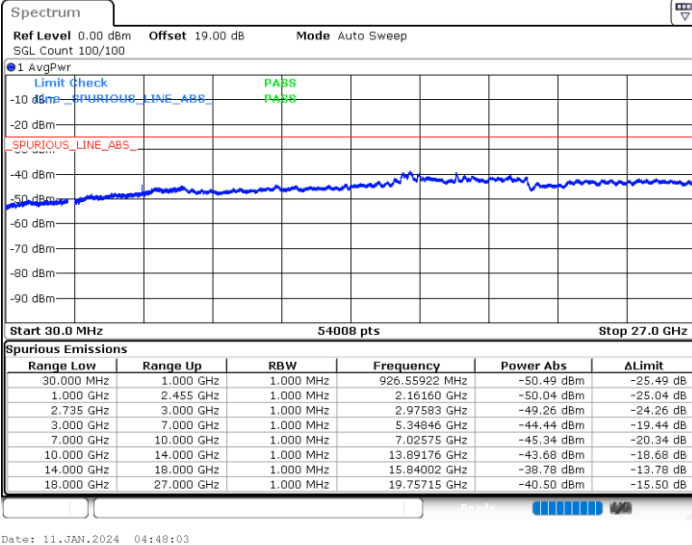


Date: 11.JAN.2024 04:29:42

Date: 11.JAN.2024 04:28:07

Highest Channel / 1RB99 and 1RB0

NA



Date: 11.JAN.2024 04:48:03

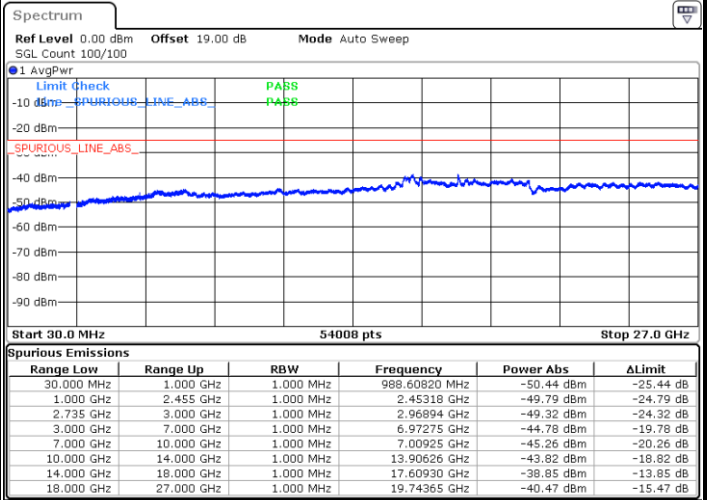
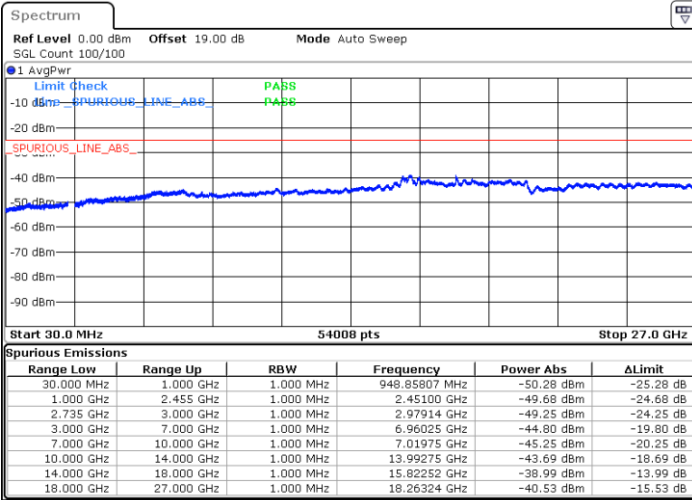


LTE Band 41C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

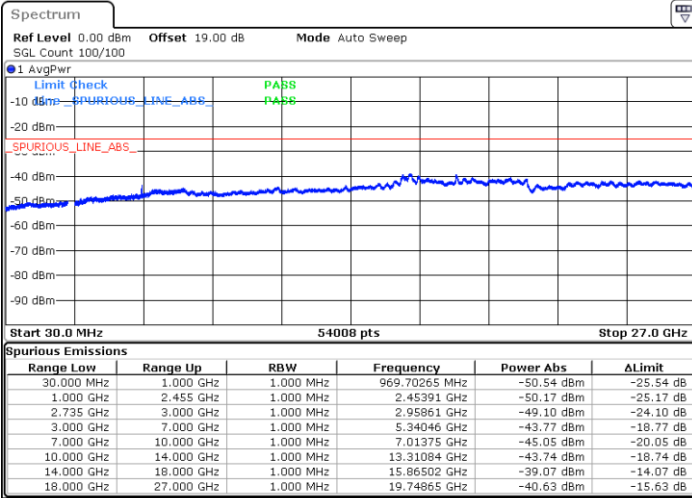


Date: 11.JAN.2024 04:53:07

Date: 11.JAN.2024 04:51:34

Highest Channel / 1RB99 and 1RB0

NA



Date: 11.JAN.2024 05:10:55





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Test Engineer :	Carry Xu	Temperature :	23~25°C
		Relative Humidity :	41~42%

RSE pretest all the support antennas, only the worst results are shown in the report.

LTE Band 7 / 20MHz / QPSK/ ANT2								
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	-62.69	-25	-37.69	-72.90	3.03	13.24	H
	7584	-58.39	-25	-33.39	-67.84	3.56	13.01	H
	10104	-60.25	-25	-35.25	-69.77	3.92	13.44	H
	12624	-47.14	-25	-22.14	-57.06	4.44	14.36	H
	15158	-53.63	-25	-28.63	-64.00	4.77	15.14	H
	5050	-62.27	-25	-37.27	-72.48	3.03	13.24	V
	7584	-57.25	-25	-32.25	-66.70	3.56	13.01	V
	10104	-60.51	-25	-35.51	-70.03	3.92	13.44	V
	12624	-53.72	-25	-28.72	-63.64	4.44	14.36	V
	15158	-57.86	-25	-32.86	-68.23	4.77	15.14	V

LTE Band 7C / 20+20MHz / QPSK/ ANT2								
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	-63.05	-25	-38.05	-73.26	3.03	13.24	H
	7542	-62.55	-25	-37.55	-72.00	3.56	13.01	H
	10062	-60.58	-25	-35.58	-70.10	3.92	13.44	H
	12582	-54.31	-25	-29.31	-64.23	4.44	14.36	H
	5036	-63.04	-25	-38.04	-73.25	3.03	13.24	V
	7542	-60.35	-25	-35.35	-69.80	3.56	13.01	V
	10062	-60.65	-25	-35.65	-70.17	3.92	13.44	V
	12582	-59.52	-25	-34.52	-69.44	4.44	14.36	V
	5078	-63.50	-25	-38.50	-73.71	3.03	13.24	H
	7612	-63.62	-25	-38.62	-73.07	3.56	13.01	H
	10146	-61.01	-25	-36.01	-70.53	3.92	13.44	H
	12680	-59.39	-25	-34.39	-69.31	4.44	14.36	H
	5078	-63.57	-25	-38.57	-73.78	3.03	13.24	V
	7612	-63.35	-25	-38.35	-72.80	3.56	13.01	V
	10146	-61.67	-25	-36.67	-71.19	3.92	13.44	V
	12680	-60.36	-25	-35.36	-70.28	4.44	14.36	V

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



LTE Band 38C / 20+20MHz / QPSK/ ANT2								
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	-63.74	-25	-38.74	-73.95	3.03	13.24	H
	7724	-62.08	-25	-37.08	-71.53	3.56	13.01	H
	10300	-61.34	-25	-36.34	-70.86	3.92	13.44	H
	5148	-63.53	-25	-38.53	-73.74	3.03	13.24	V
	7724	-62.26	-25	-37.26	-71.71	3.56	13.01	V
	10300	-61.69	-25	-36.69	-71.21	3.92	13.44	V
	5190	-63.48	-25	-38.48	-73.69	3.03	13.24	H
	7794	-62.52	-25	-37.52	-71.97	3.56	13.01	H
	10384	-60.67	-25	-35.67	-70.19	3.92	13.44	H
	5190	-63.93	-25	-38.93	-74.14	3.03	13.24	V
	7794	-62.34	-25	-37.34	-71.79	3.56	13.01	V
	10384	-61.12	-25	-36.12	-70.64	3.92	13.44	V

LTE Band 41 / 20MHz / QPSK/ ANT2								
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	-58.94	-25	-33.94	-69.15	3.03	13.24	H
	7752	-54.17	-25	-29.17	-63.62	3.56	13.01	H
	10342	-59.36	-25	-34.36	-68.88	3.92	13.44	H
	12918	-50.53	-25	-25.53	-60.45	4.44	14.36	H
	15508	-56.20	-25	-31.20	-66.57	4.77	15.14	H
	5162	-62.14	-25	-37.14	-72.35	3.03	13.24	V
	7752	-55.17	-25	-30.17	-64.62	3.56	13.01	V
	10342	-61.17	-25	-36.17	-70.69	3.92	13.44	V
	12918	-56.52	-25	-31.52	-66.44	4.44	14.36	V
	15508	-58.80	-25	-33.80	-69.17	4.77	15.14	V

LTE Band 41C / 20+20MHz / QPSK/ ANT2								
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	-63.43	-25	-38.43	-73.64	3.03	13.24	H
	7724	-60.44	-25	-35.44	-69.89	3.56	13.01	H
	10300	-61.77	-25	-36.77	-71.29	3.92	13.44	H
	5148	-63.91	-25	-38.91	-74.12	3.03	13.24	V
	7724	-60.47	-25	-35.47	-69.92	3.56	13.01	V
	10300	-62.16	-25	-37.16	-71.68	3.92	13.44	V
	5190	-63.73	-25	-38.73	-73.94	3.03	13.24	H
	7780	-62.04	-25	-37.04	-71.49	3.56	13.01	H
	10370	-61.06	-25	-36.06	-70.58	3.92	13.44	H
	5190	-63.43	-25	-38.43	-73.64	3.03	13.24	V
	7780	-61.70	-25	-36.70	-71.15	3.56	13.01	V
	10370	-61.23	-25	-36.23	-70.75	3.92	13.44	V

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