

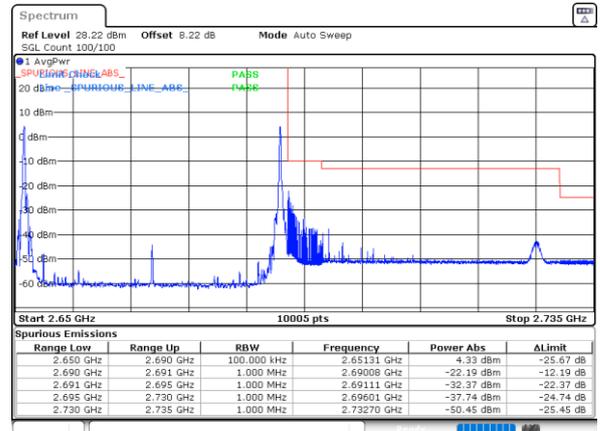
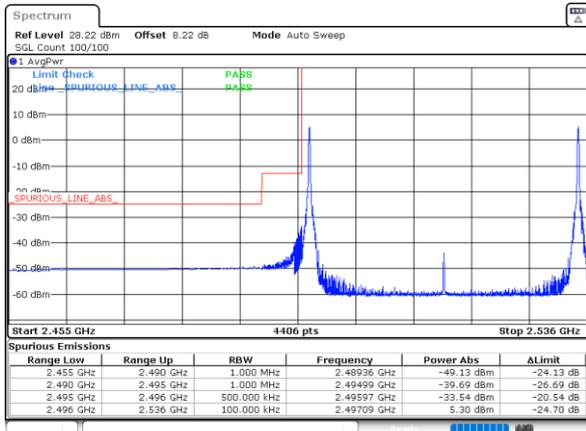


LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

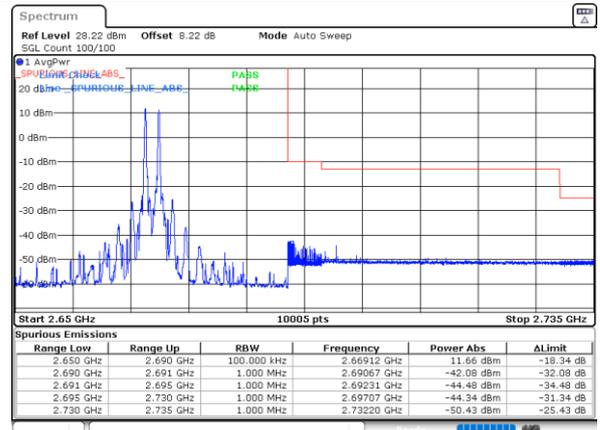
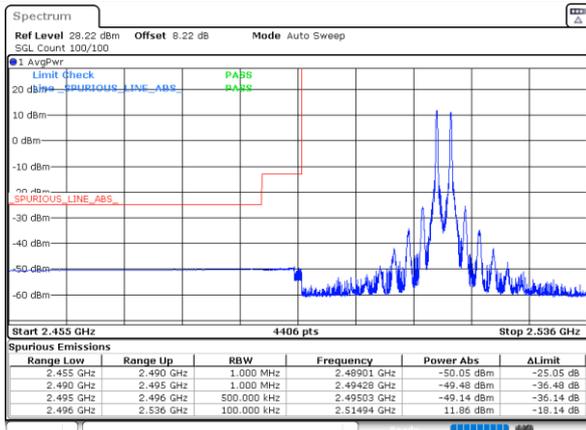


Date: 21.MAY.2024 03:39:38

Date: 21.MAY.2024 03:57:57

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

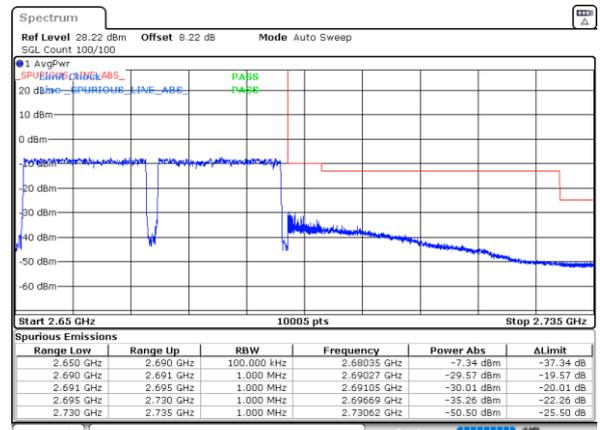
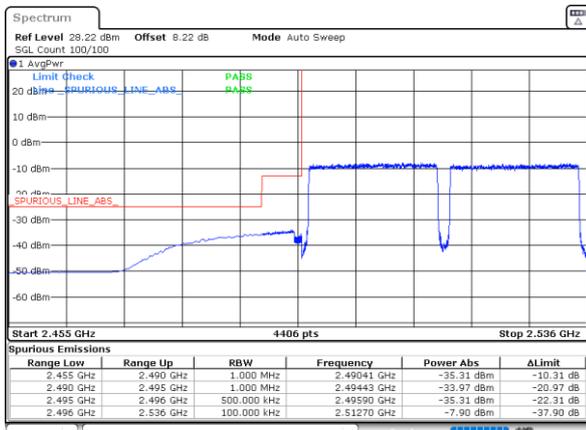


Date: 21.MAY.2024 03:43:21

Date: 21.MAY.2024 04:01:41

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.MAY.2024 03:55:54

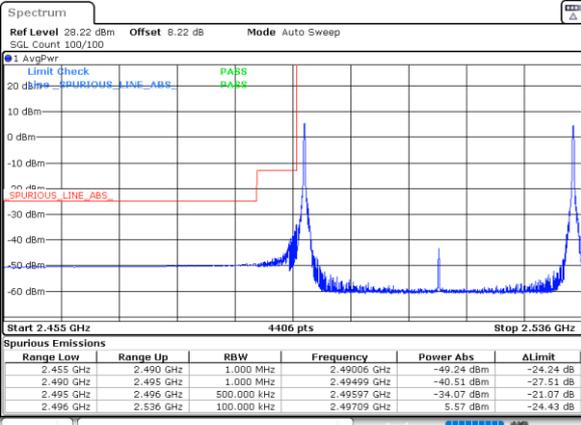
Date: 21.MAY.2024 03:54:13



LTE Band 41C / 20MHz+20MHz

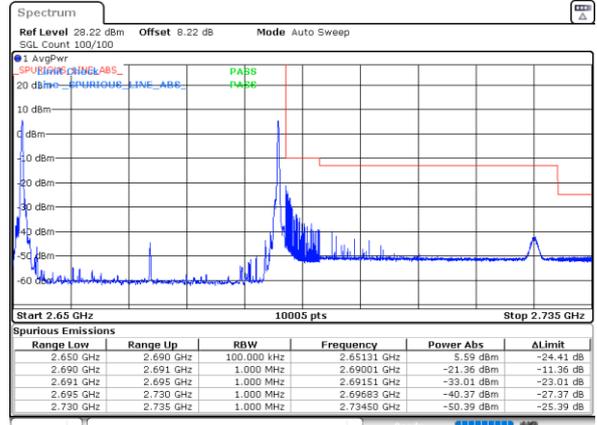
256QAM

Lowest Band Edge / 1RB0 and 1RB9



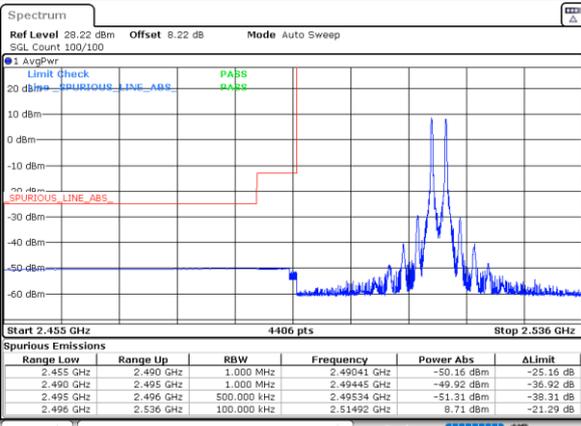
Date: 21.MAY.2024 03:40:33

Highest Band Edge / 1RB0 and 1RB9



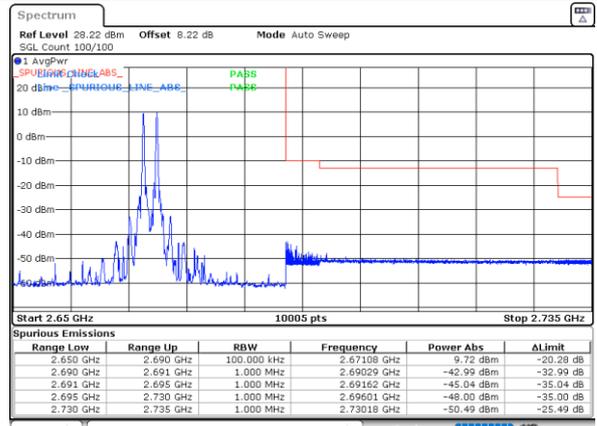
Date: 21.MAY.2024 03:58:53

Lowest Band Edge / 1RB99 and 1RB0



Date: 21.MAY.2024 03:44:17

Highest Band Edge / 1RB99 and 1RB0



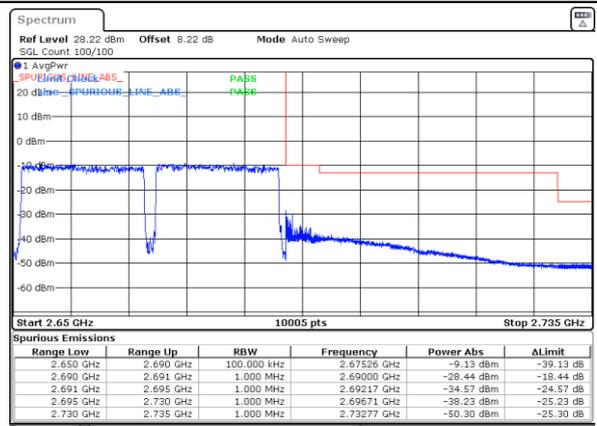
Date: 21.MAY.2024 04:02:36

Lowest Band Edge / Full RB



Date: 21.MAY.2024 03:36:50

Highest Band Edge / Full RB



Date: 21.MAY.2024 03:55:09

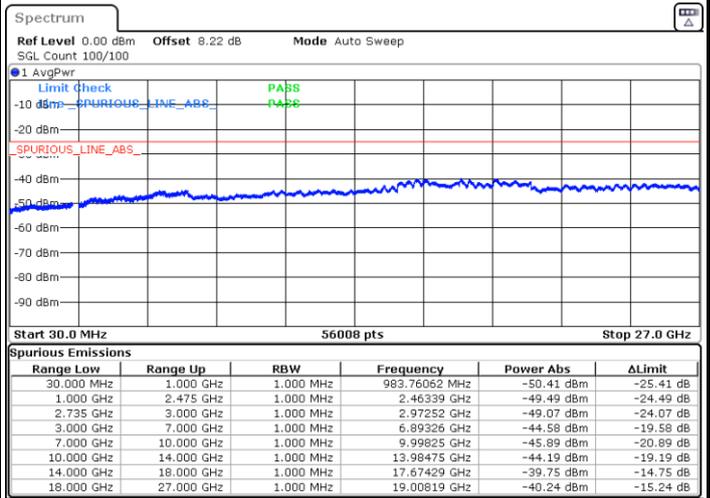
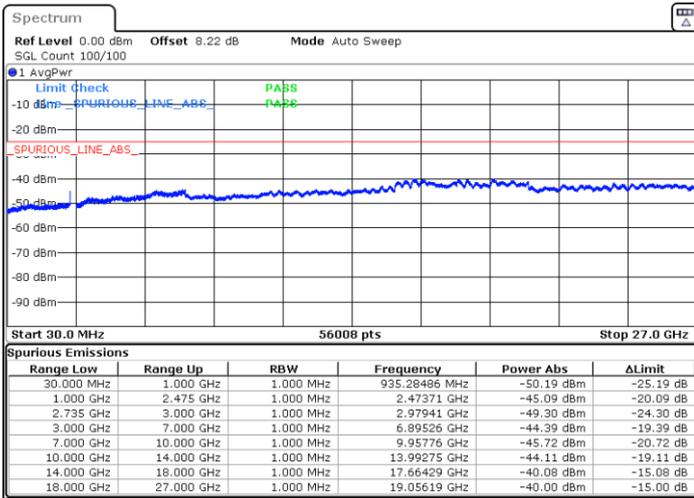


Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

Lowest Channel / QPSK

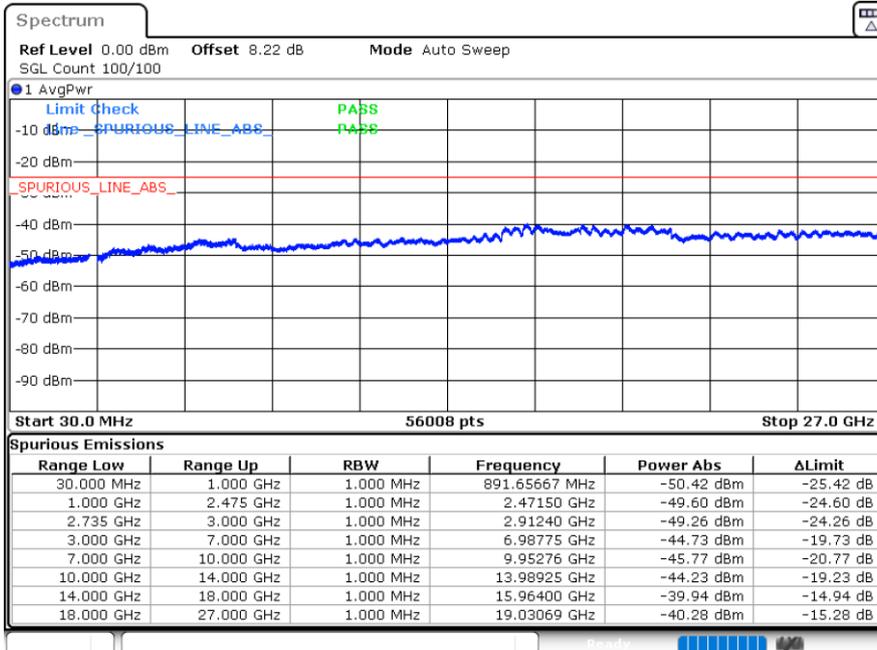
Middle Channel / QPSK



Date: 20.MAY.2024 21:19:50

Date: 20.MAY.2024 21:25:12

Highest Channel / QPSK



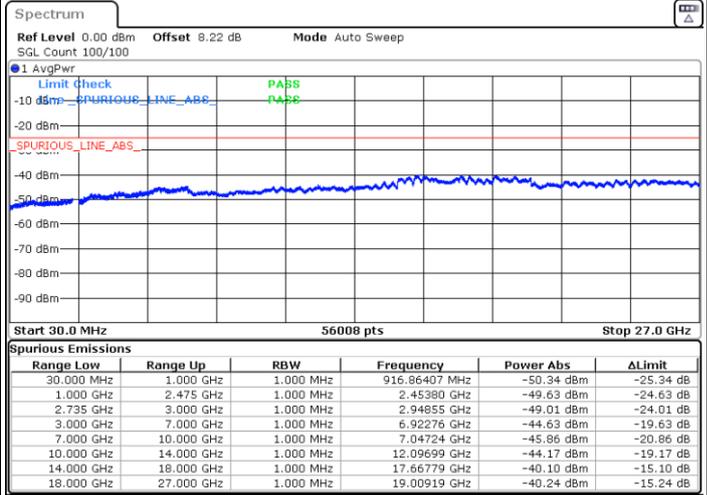
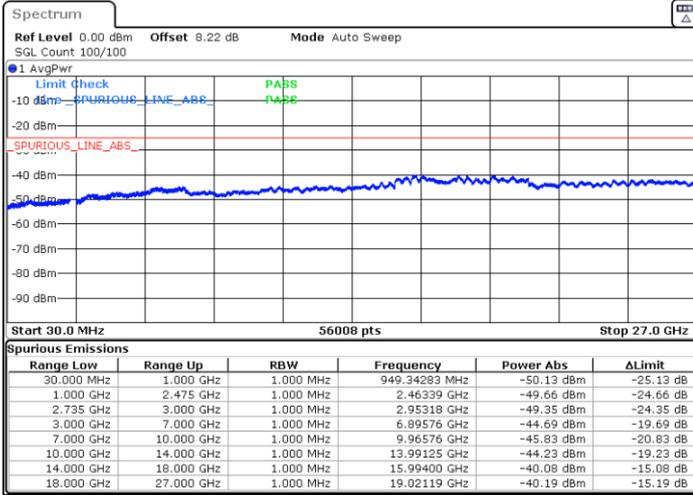
Date: 20.MAY.2024 21:41:11



LTE Band 41C / 10MHz+15MHz

Lowest Channel / QPSK

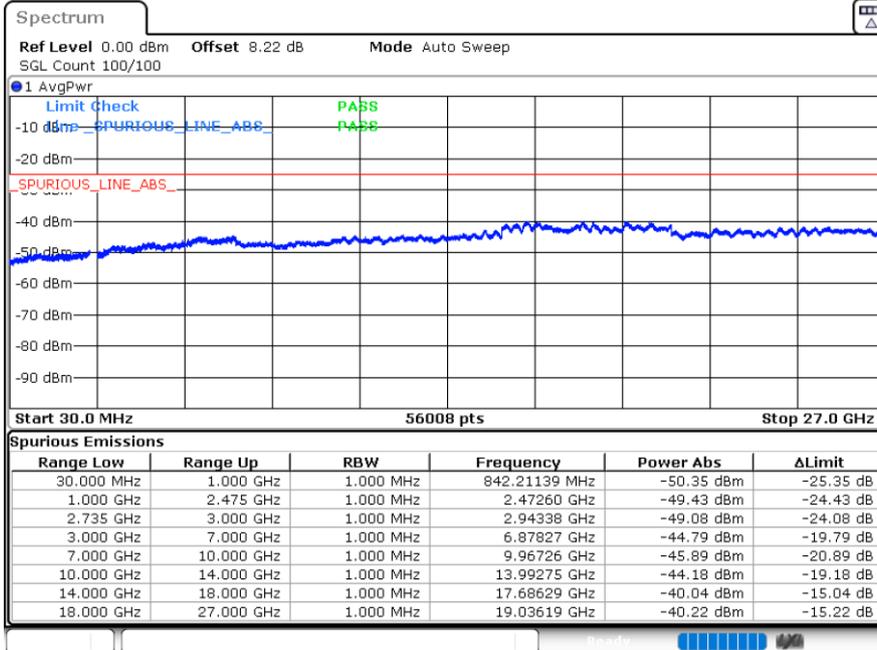
Middle Channel / QPSK



Date: 20.MAY.2024 22:48:42

Date: 20.MAY.2024 22:54:16

Highest Channel / QPSK



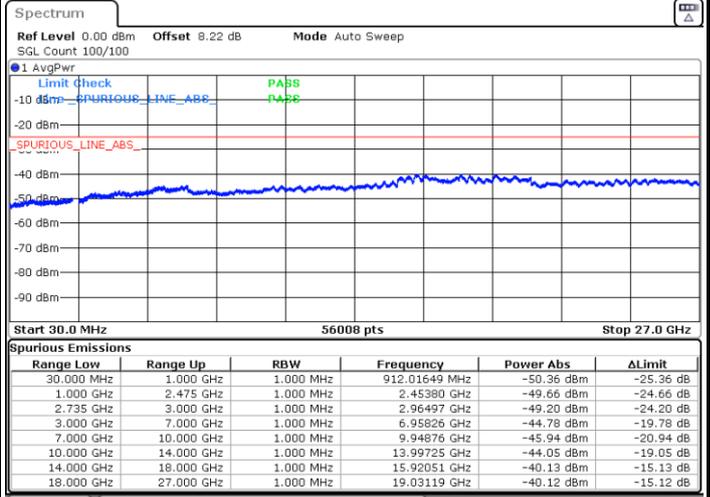
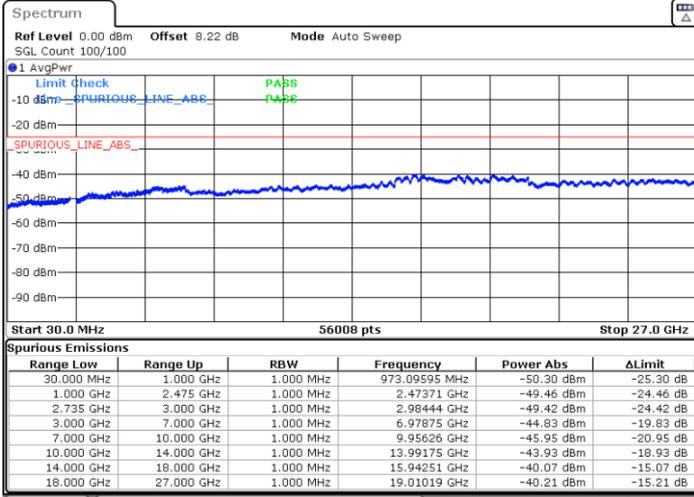
Date: 20.MAY.2024 23:11:02



LTE Band 41C / 10MHz+20MHz

Lowest Channel / QPSK

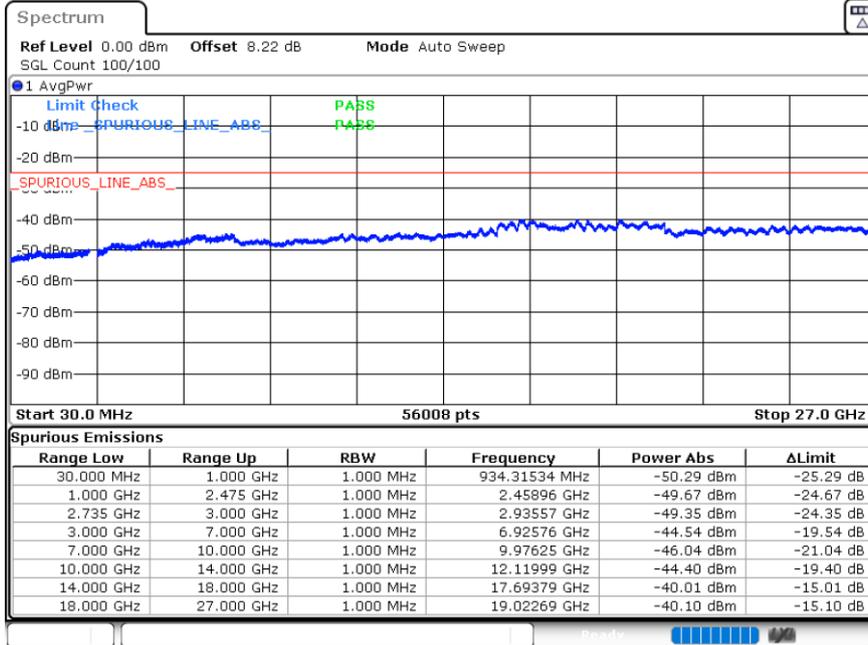
Middle Channel / QPSK



Date: 21.MAY.2024 00:55:27

Date: 21.MAY.2024 00:58:43

Highest Channel / QPSK



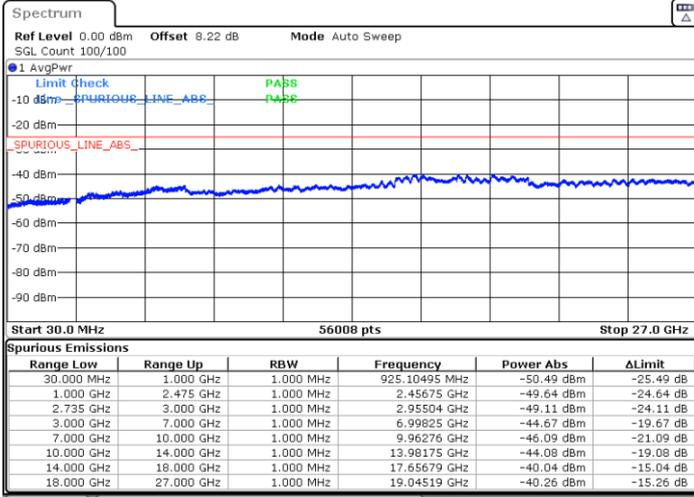
Date: 21.MAY.2024 01:13:27



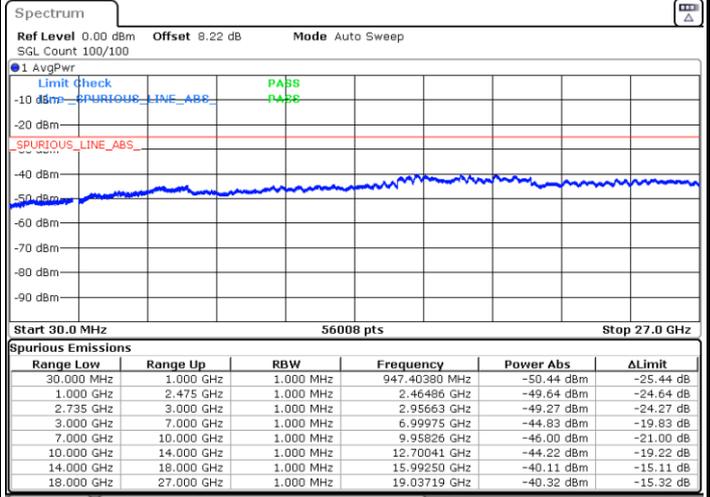
LTE Band 41C / 15MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

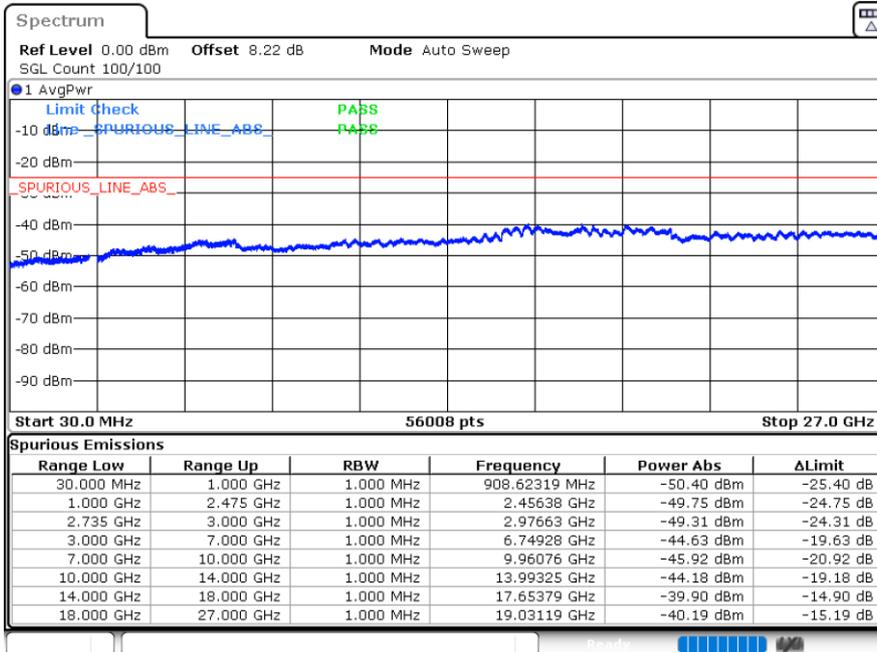


Date: 20.MAY.2024 23:35:23



Date: 21.MAY.2024 00:27:37

Highest Channel / QPSK



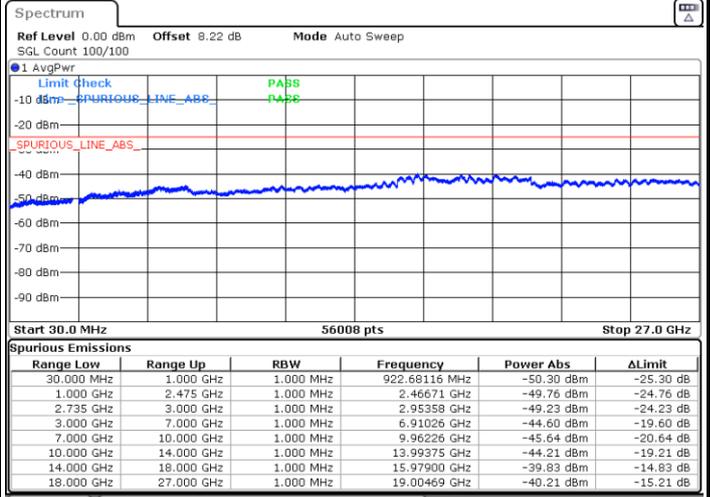
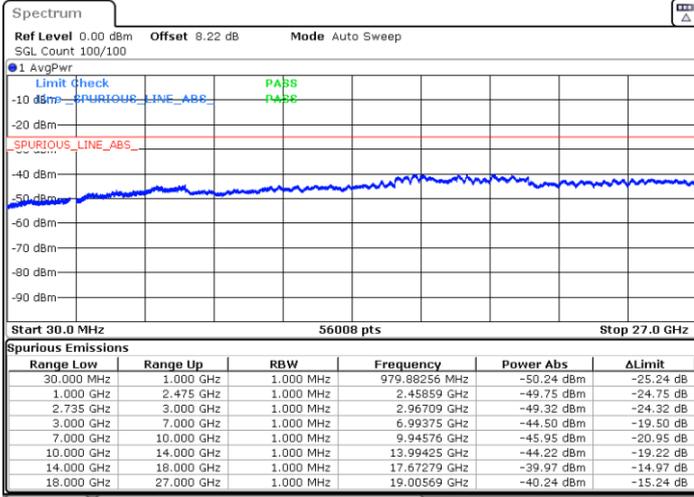
Date: 21.MAY.2024 00:41:41



LTE Band 41C / 15MHz+15MHz

Lowest Channel / QPSK

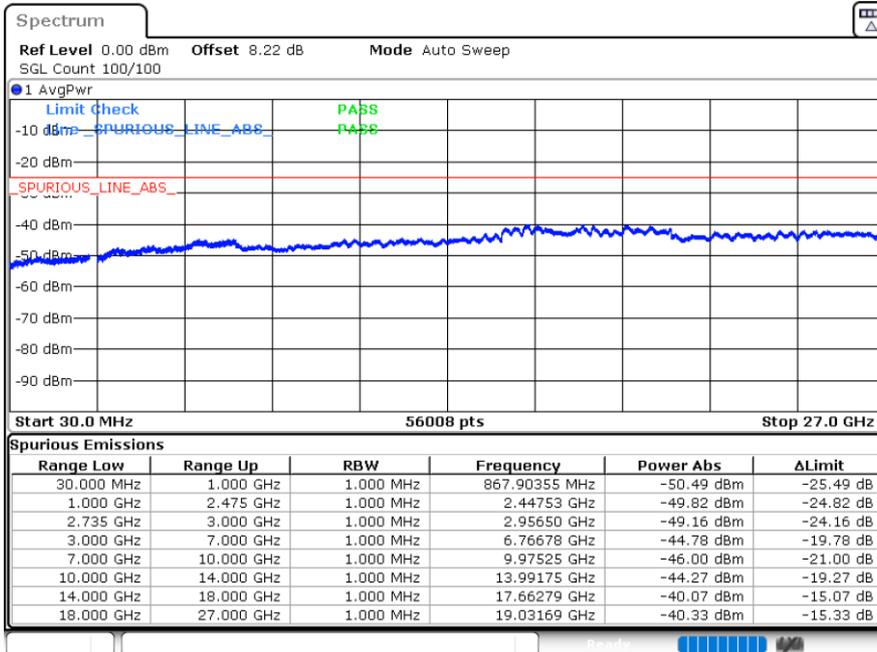
Middle Channel / QPSK



Date: 21.MAY.2024 02:01:25

Date: 21.MAY.2024 02:05:51

Highest Channel / QPSK



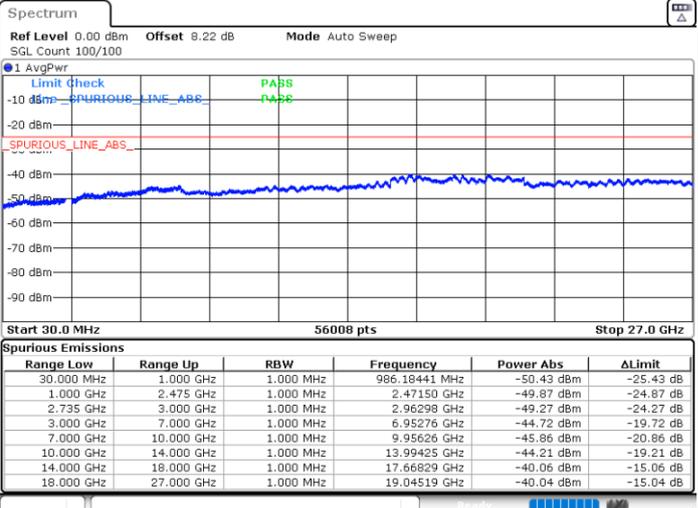
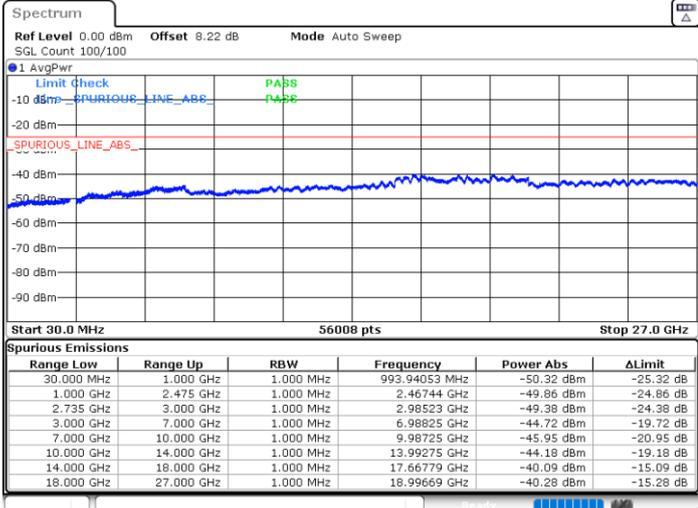
Date: 21.MAY.2024 02:20:57



LTE Band 41C / 15MHz+20MHz

Lowest Channel / QPSK

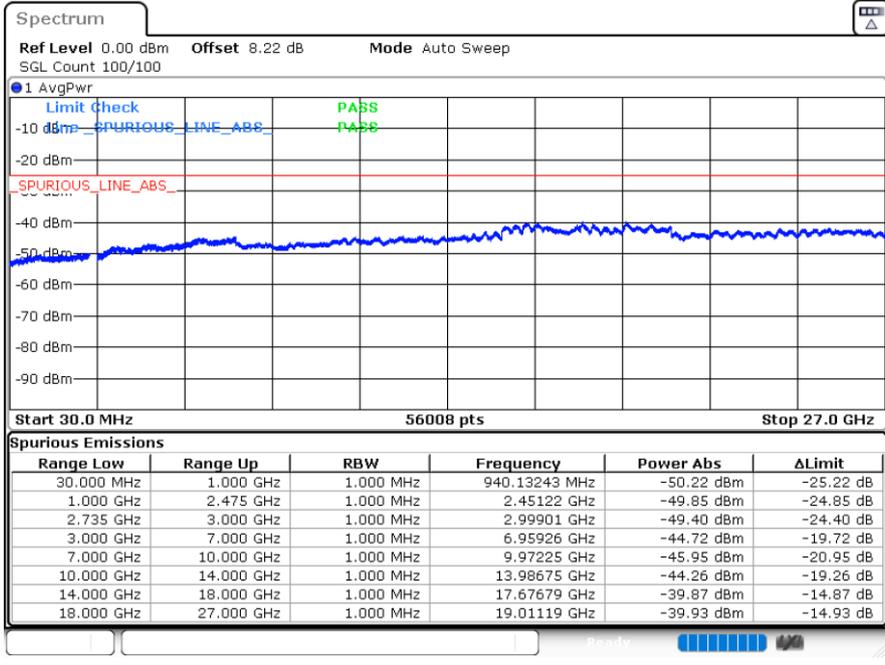
Middle Channel / QPSK



Date: 21.MAY.2024 02:37:37

Date: 21.MAY.2024 02:40:52

Highest Channel / QPSK



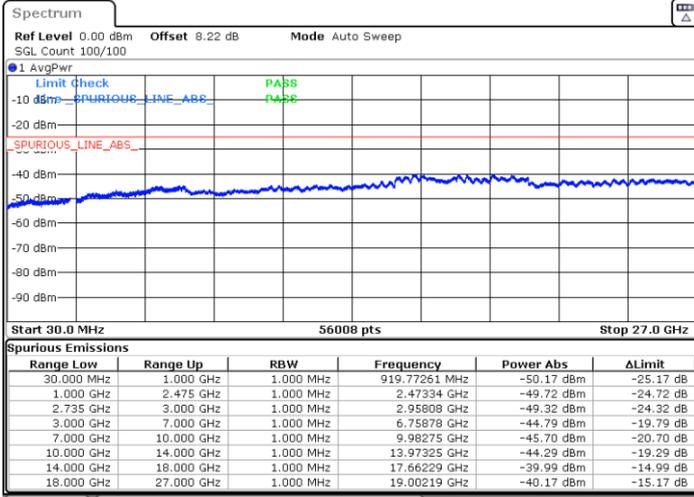
Date: 21.MAY.2024 02:57:49



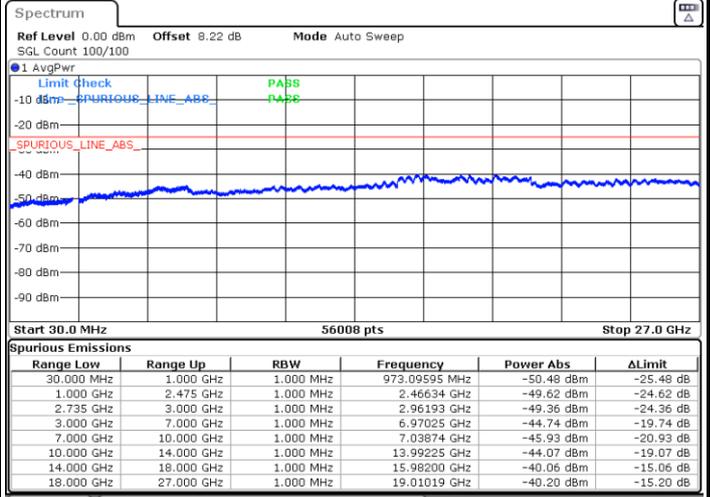
LTE Band 41C / 20MHz+5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

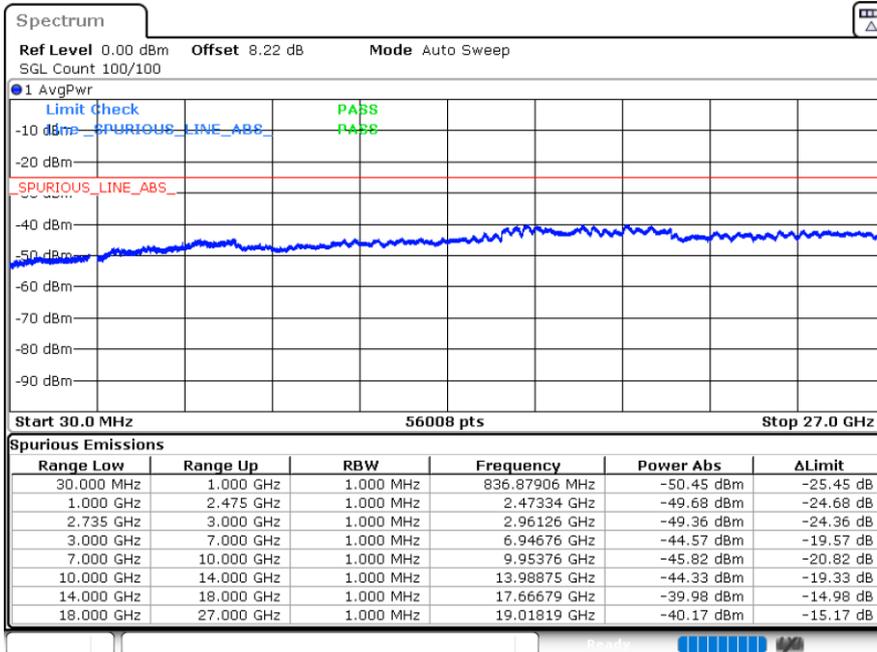


Date: 20.MAY.2024 21:59:46



Date: 20.MAY.2024 22:08:40

Highest Channel / QPSK



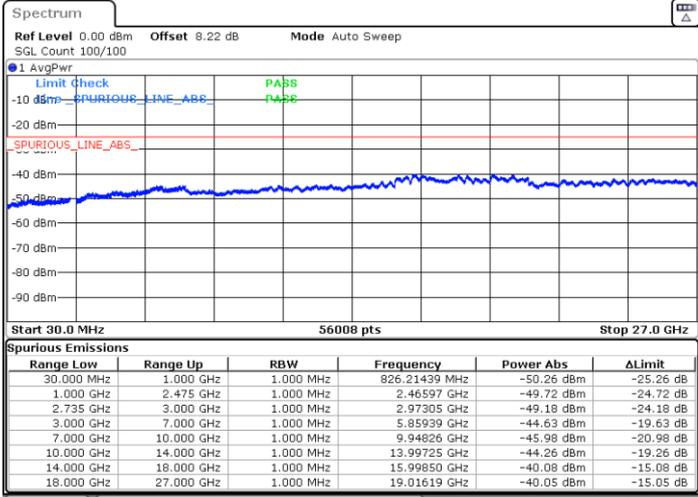
Date: 20.MAY.2024 22:31:08



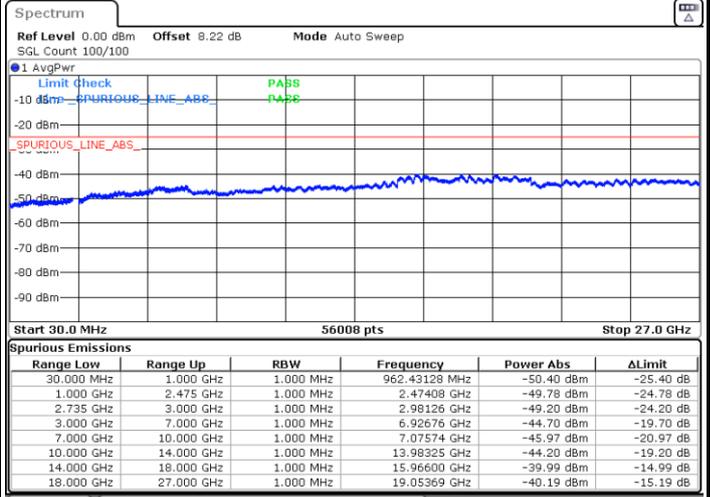
LTE Band 41C / 20MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

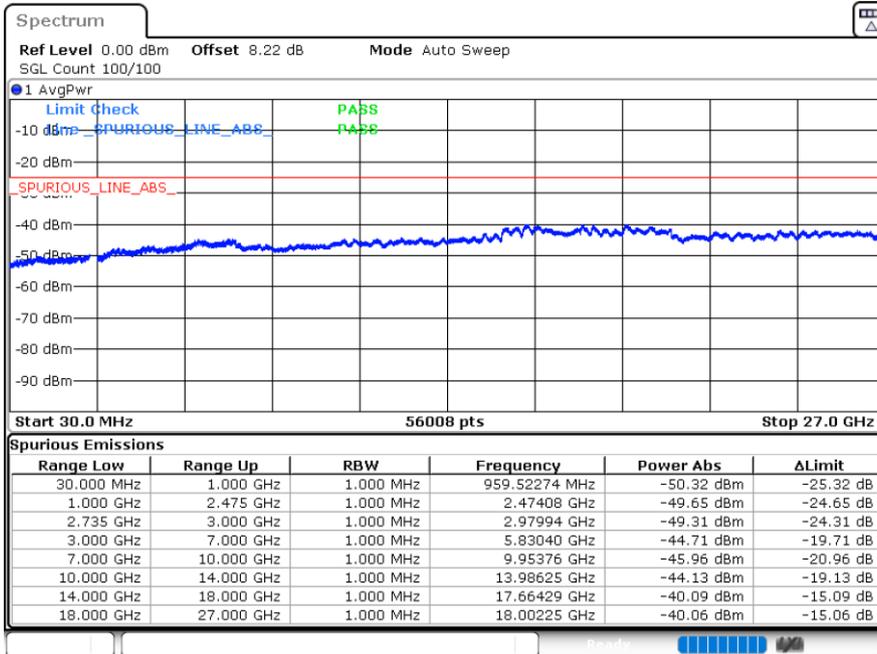


Date: 21.MAY.2024 01:27:41



Date: 21.MAY.2024 01:30:55

Highest Channel / QPSK



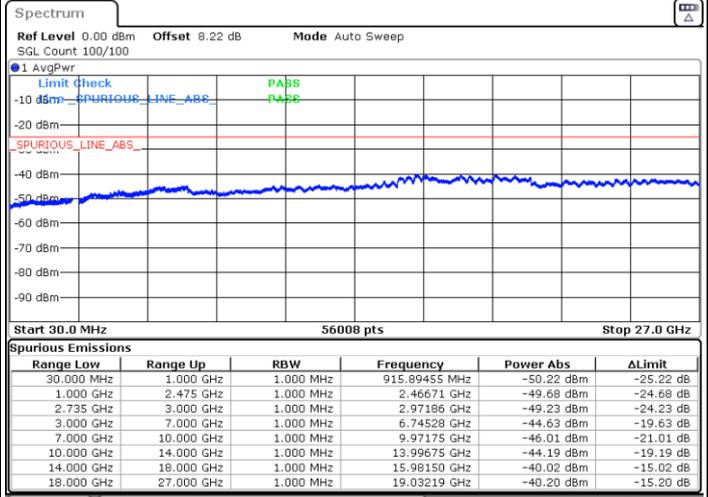
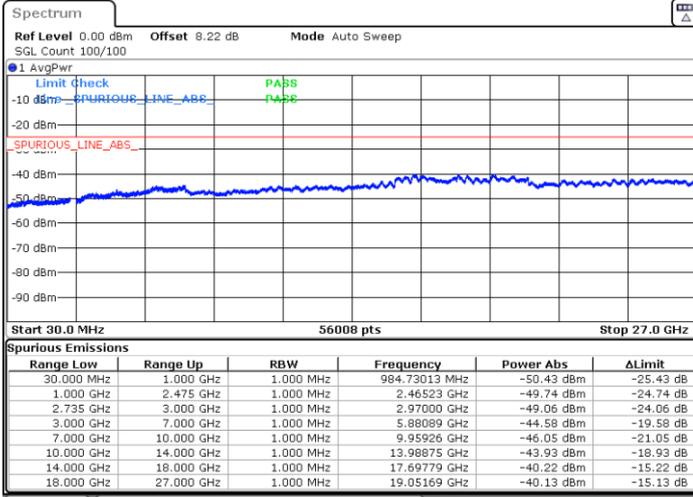
Date: 21.MAY.2024 01:47:38



LTE Band 41C / 20MHz+15MHz

Lowest Channel / QPSK

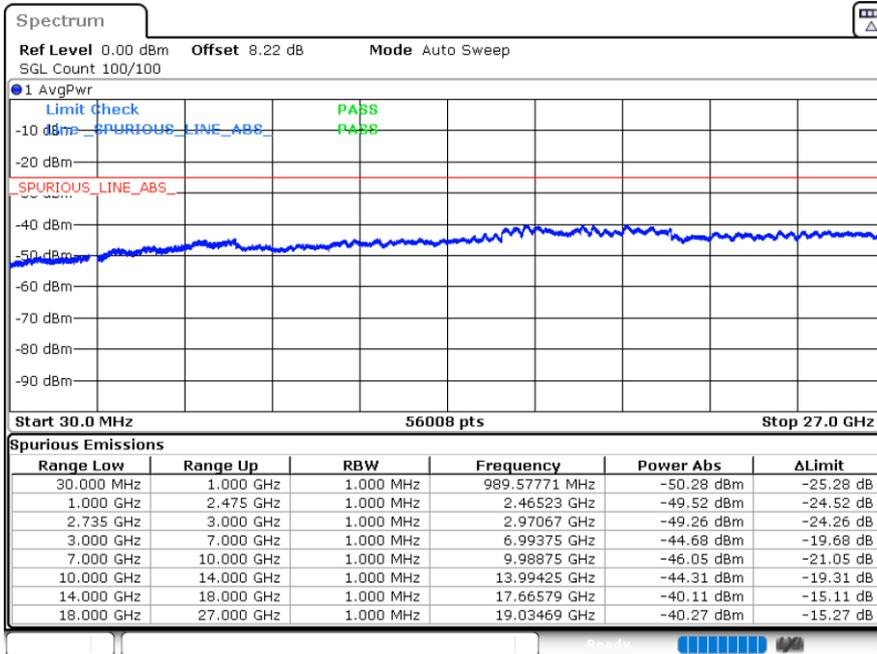
Middle Channel / QPSK



Date: 21.MAY.2024 03:14:10

Date: 21.MAY.2024 03:18:07

Highest Channel / QPSK



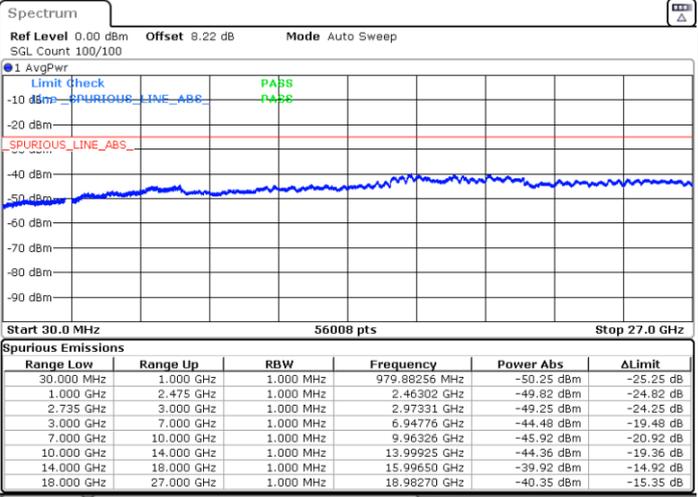
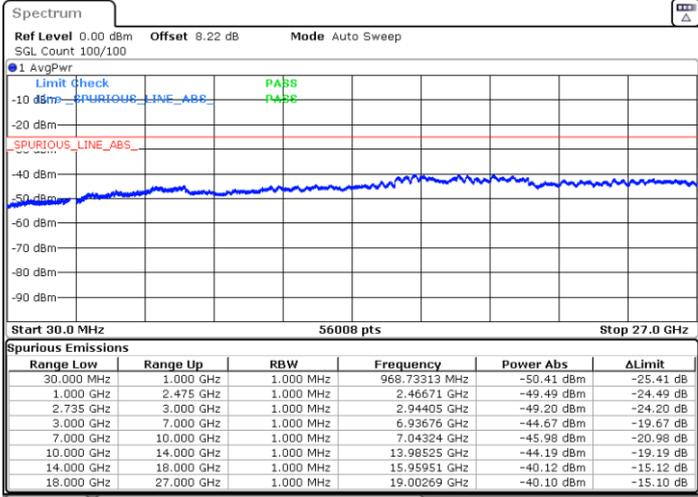
Date: 21.MAY.2024 03:32:07



LTE Band 41C / 20MHz+20MHz

Lowest Channel / QPSK

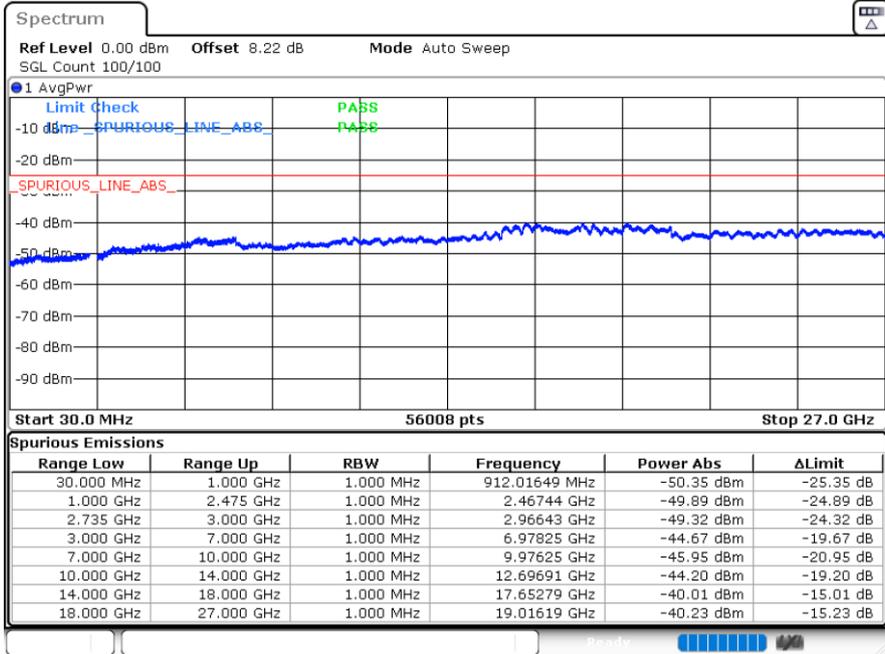
Middle Channel / QPSK



Date: 21.MAY.2024 03:46:02

Date: 21.MAY.2024 03:49:57

Highest Channel / QPSK



Date: 21.MAY.2024 04:04:20



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Carl Ni	Temperature :	23~25°C
		Relative Humidity :	41~42%

RSE pretest all the supported Antennas and open/close status, only the worst results are shown in the report.

LTE Band 7(Main PA) / 20MHz / QPSK / ANT 5 / Open								
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	-63.92	-25	-38.92	-74.13	3.03	13.24	H
	7584	-62.62	-25	-37.62	-72.07	3.56	13.01	H
	10104	-61.75	-25	-36.75	-71.27	3.92	13.44	H
	5050	-64.01	-25	-39.01	-74.22	3.03	13.24	V
	7584	-62.31	-25	-37.31	-71.76	3.56	13.01	V
	10104	-61.55	-25	-36.55	-71.07	3.92	13.44	V

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

LTE Band 7(Other PA) / 20MHz / QPSK / ANT 1 / Open								
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	-63.61	-25	-38.61	-73.82	3.03	13.24	H
	7584	-55.62	-25	-30.62	-65.07	3.56	13.01	H
	10104	-61.66	-25	-36.66	-71.18	3.92	13.44	H
	5050	-62.67	-25	-37.67	-72.88	3.03	13.24	V
	7584	-56.54	-25	-31.54	-65.99	3.56	13.01	V
	10104	-61.24	-25	-36.24	-70.76	3.92	13.44	V

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

LTE Band 41(Main PA) / 20MHz / QPSK / ANT 5 / Open								
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	-64.04	-25	-39.04	-74.25	3.03	13.24	H
	7752	-61.50	-25	-36.50	-70.95	3.56	13.01	H
	10342	-61.05	-25	-36.05	-70.57	3.92	13.44	H
	5162	-63.96	-25	-38.96	-74.17	3.03	13.24	V
	7752	-62.51	-25	-37.51	-71.96	3.56	13.01	V
	10342	-61.64	-25	-36.64	-71.16	3.92	13.44	V

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



LTE Band 41(Other PA) / 20MHz / QPSK / ANT 1 / Open								
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	-63.85	-25	-38.85	-74.06	3.03	13.24	H
	7752	-58.70	-25	-33.70	-68.15	3.56	13.01	H
	10342	-61.58	-25	-36.58	-71.10	3.92	13.44	H
	5162	-60.83	-25	-35.83	-71.04	3.03	13.24	V
	7752	-52.39	-25	-27.39	-61.84	3.56	13.01	V
	10342	-62.17	-25	-37.17	-71.69	3.92	13.44	V

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

LTE Band 7C / 20MHz+20MHz / QPSK / ANT 5 / Open								
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	-63.38	-25	-38.38	-73.59	3.03	13.24	H
	7542	-62.72	-25	-37.72	-72.17	3.56	13.01	H
	10062	-61.64	-25	-36.64	-71.16	3.92	13.44	H
	5036	-64.00	-25	-39.00	-74.21	3.03	13.24	V
	7542	-62.79	-25	-37.79	-72.24	3.56	13.01	V
	10062	-61.75	-25	-36.75	-71.27	3.92	13.44	V
Middle	5078	-64.47	-25	-39.47	-74.68	3.03	13.24	H
	7612	-61.78	-25	-36.78	-71.23	3.56	13.01	H
	10146	-61.72	-25	-36.72	-71.24	3.92	13.44	H
	5078	-64.32	-25	-39.32	-74.53	3.03	13.24	V
	7612	-62.56	-25	-37.56	-72.01	3.56	13.01	V
	10146	-61.71	-25	-36.71	-71.23	3.92	13.44	V

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



LTE Band 38C / 20MHz+20MHz / QPSK / ANT 5 / Open								
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	-64.06	-25	-39.06	-74.27	3.03	13.24	H
	7724	-62.06	-25	-37.06	-71.51	3.56	13.01	H
	10300	-61.39	-25	-36.39	-70.91	3.92	13.44	H
	5148	-63.80	-25	-38.80	-74.01	3.03	13.24	V
	7724	-62.10	-25	-37.10	-71.55	3.56	13.01	V
	10300	-61.37	-25	-36.37	-70.89	3.92	13.44	V
Middle	5190	-63.92	-25	-38.92	-74.13	3.03	13.24	H
	7794	-62.55	-25	-37.55	-72.00	3.56	13.01	H
	10384	-61.77	-25	-36.77	-71.29	3.92	13.44	H
	5190	-64.08	-25	-39.08	-74.29	3.03	13.24	V
	7794	-62.38	-25	-37.38	-71.83	3.56	13.01	V
	10384	-61.73	-25	-36.73	-71.25	3.92	13.44	V

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

LTE Band 41C / 20MHz+20MHz / QPSK / ANT 5 / Open								
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	-64.51	-25	-39.51	-74.72	3.03	13.24	H
	7724	-62.34	-25	-37.34	-71.79	3.56	13.01	H
	10300	-61.92	-25	-36.92	-71.44	3.92	13.44	H
	5148	-64.50	-25	-39.50	-74.71	3.03	13.24	V
	7724	-60.87	-25	-35.87	-70.32	3.56	13.01	V
	10300	-62.32	-25	-37.32	-71.84	3.92	13.44	V
Middle	5190	-64.51	-25	-39.51	-74.72	3.03	13.24	H
	7780	-62.99	-25	-37.99	-72.44	3.56	13.01	H
	10370	-61.77	-25	-36.77	-71.29	3.92	13.44	H
	5190	-64.47	-25	-39.47	-74.68	3.03	13.24	V
	7780	-63.15	-25	-38.15	-72.60	3.56	13.01	V
	10370	-62.14	-25	-37.14	-71.66	3.92	13.44	V

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