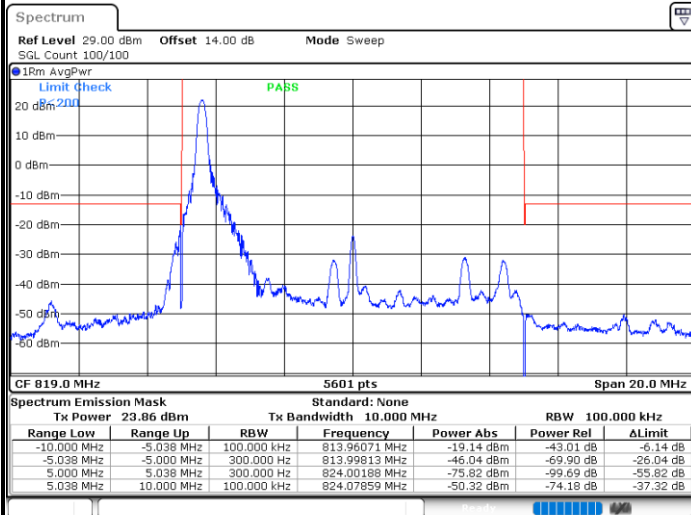


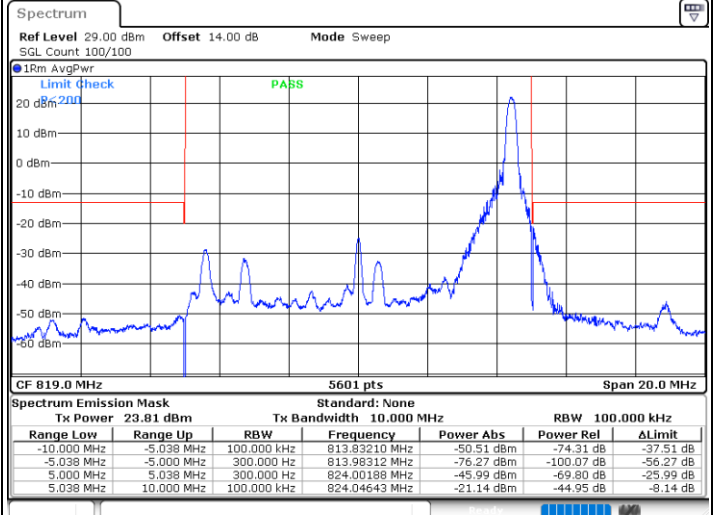


LTE Band 26 / 10MHz / QPSK

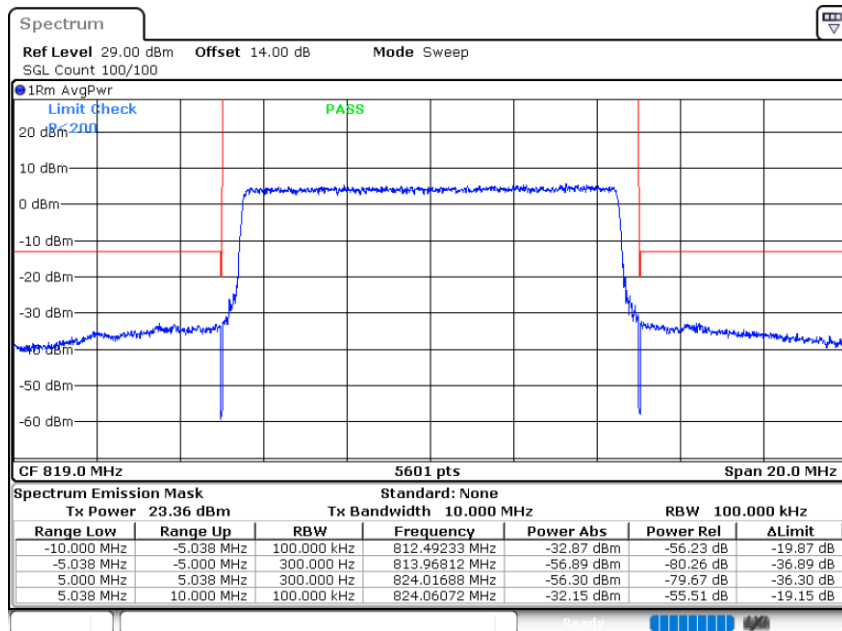
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



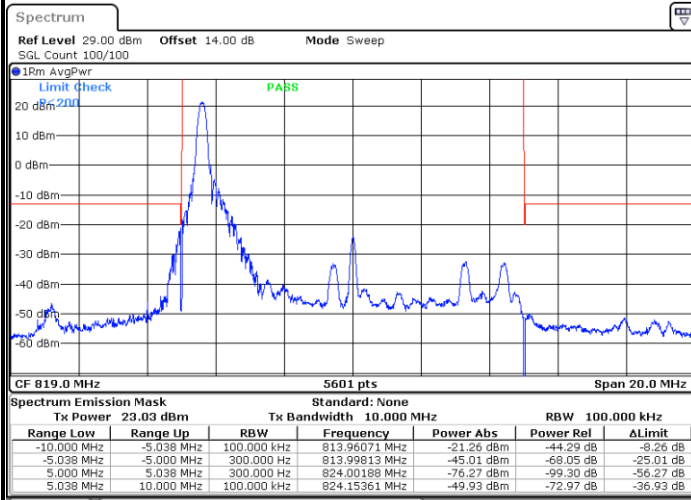
Band Edge / Full RB



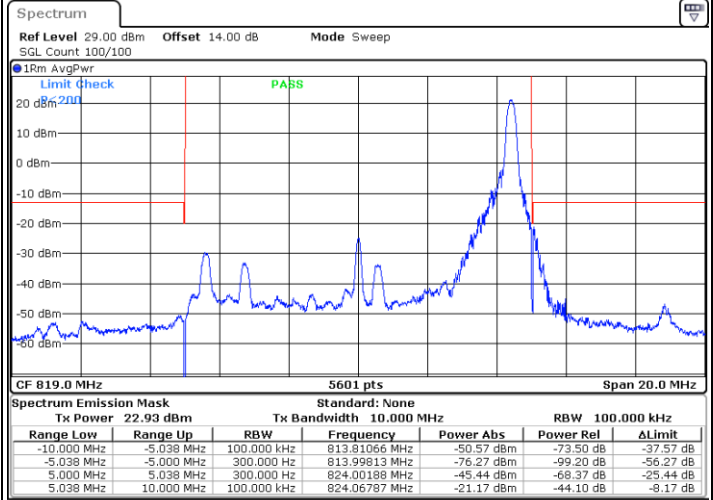


LTE Band 26 / 10MHz / 16QAM

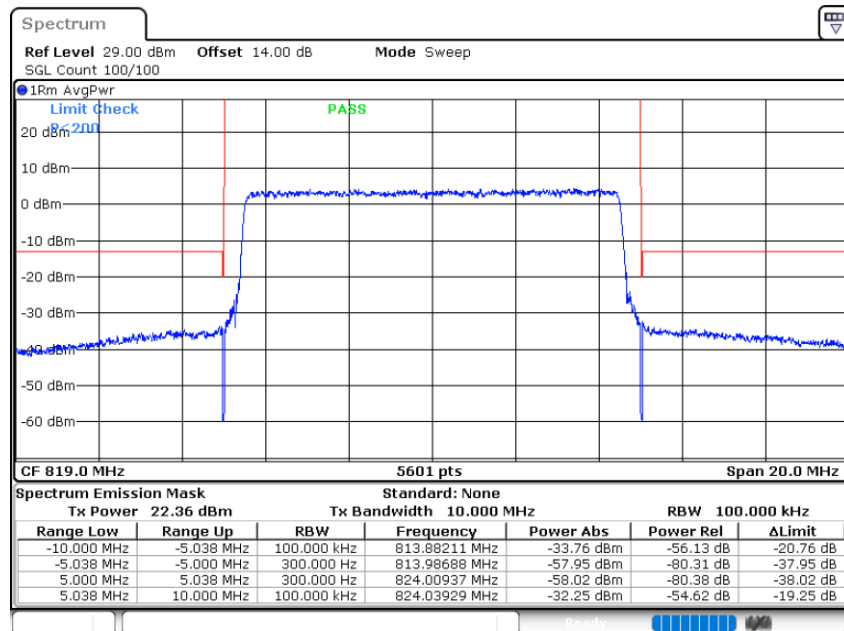
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



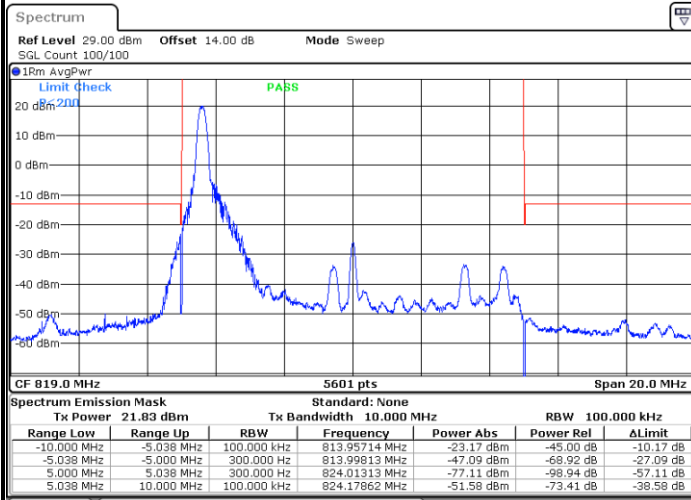
Band Edge / Full RB



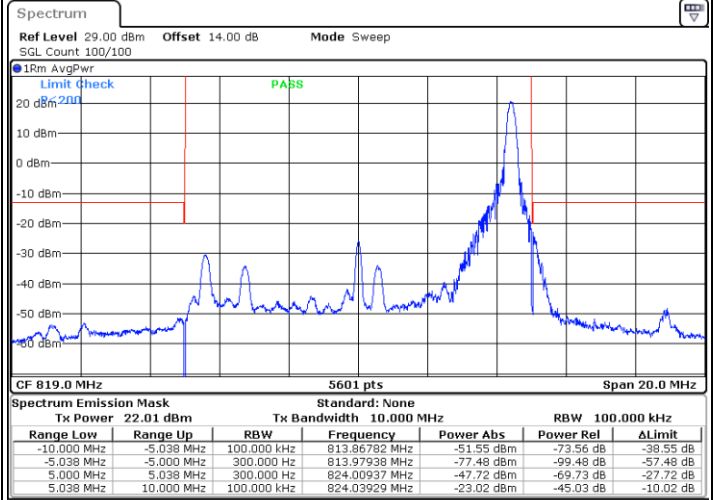


LTE Band 26 / 10MHz / 64QAM

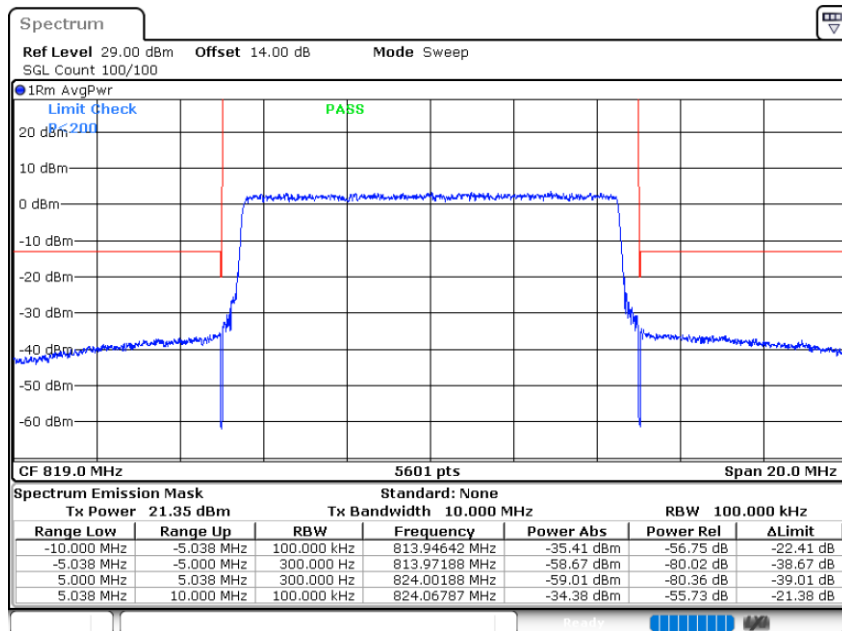
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



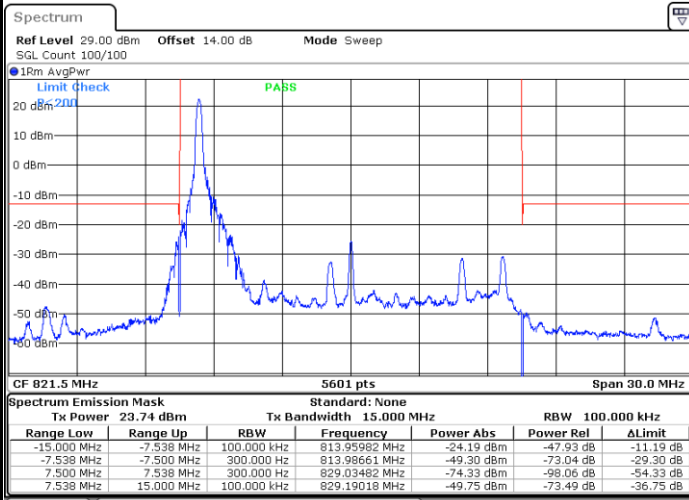
Band Edge / Full RB





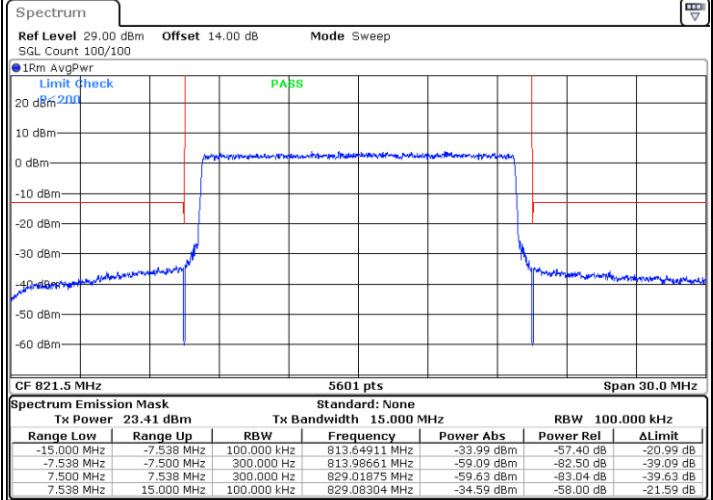
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 12.JAN.2022 15:16:56

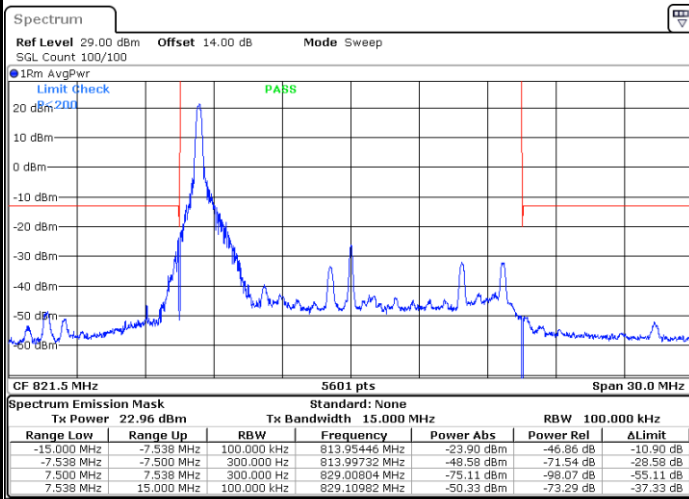
Lowest Band Edge / Full RB



Date: 12.JAN.2022 15:23:10

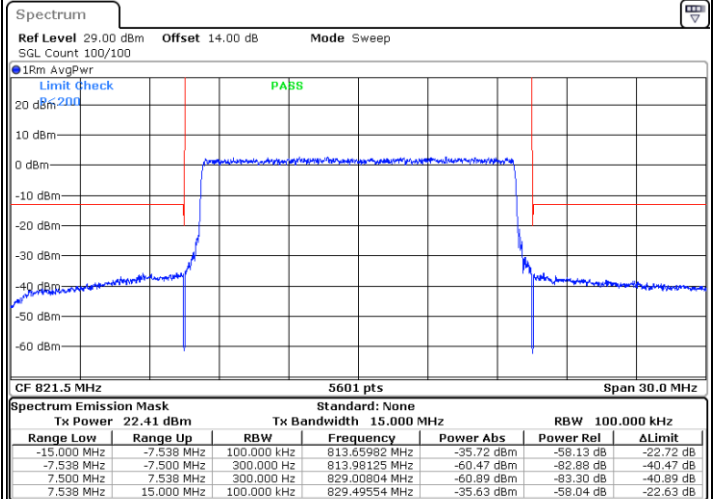
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



Date: 12.JAN.2022 15:18:29

Lowest Band Edge / Full RB

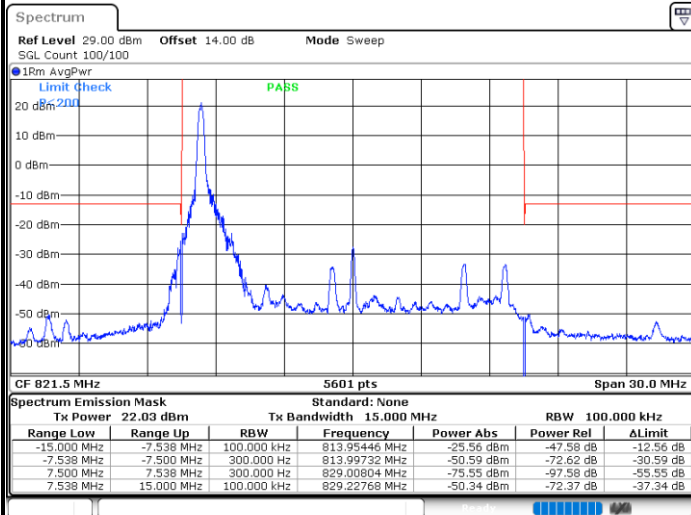


Date: 12.JAN.2022 15:24:44



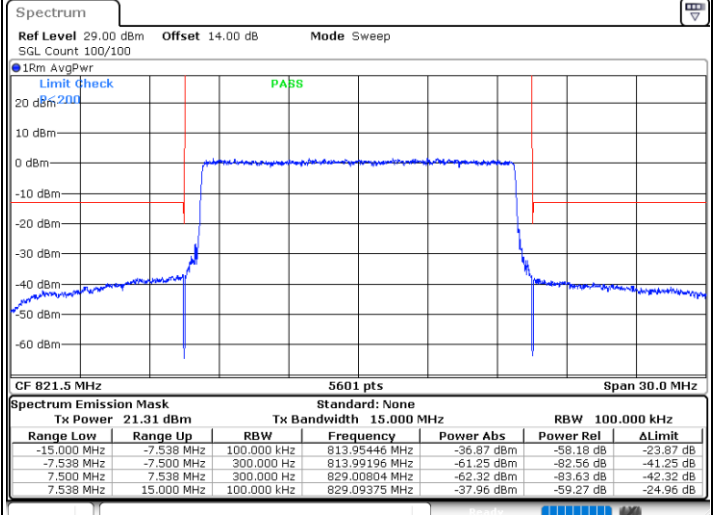
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



Date: 12.JAN.2022 15:49:33

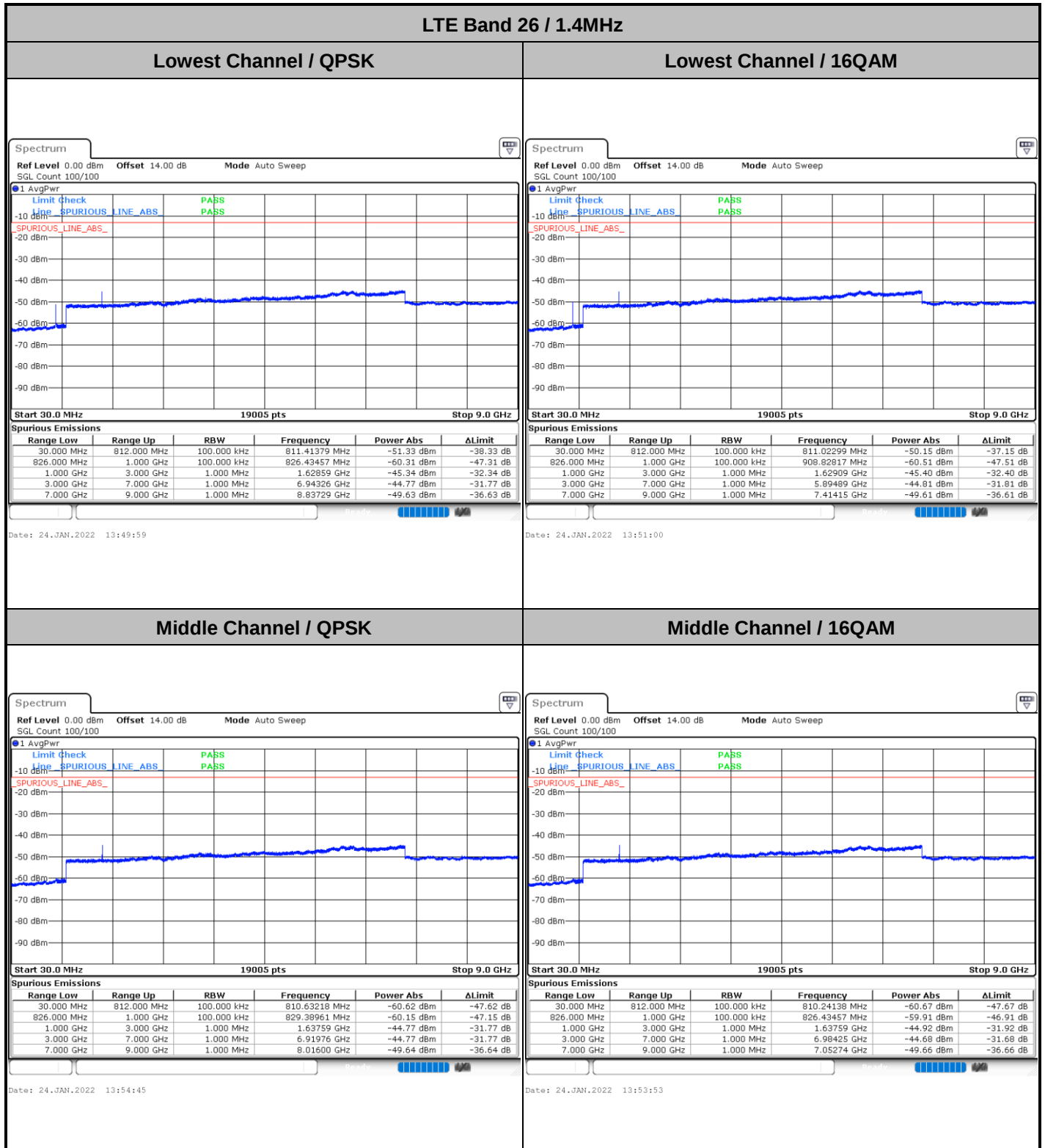
Lowest Band Edge / Full RB



Date: 12.JAN.2022 15:52:38



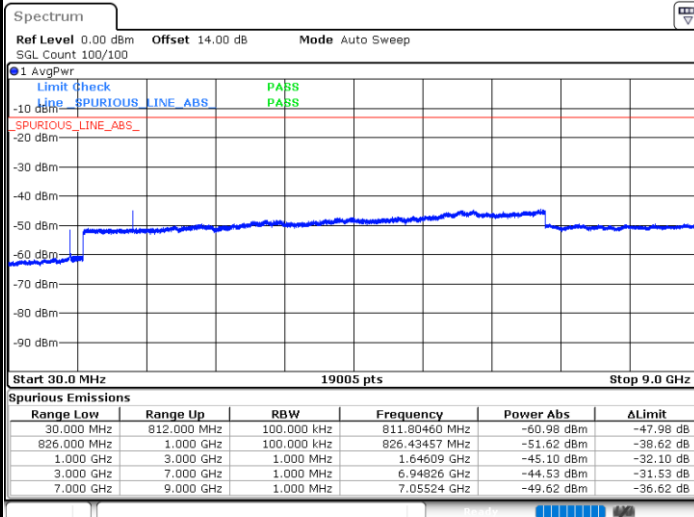
Conducted Spurious Emission





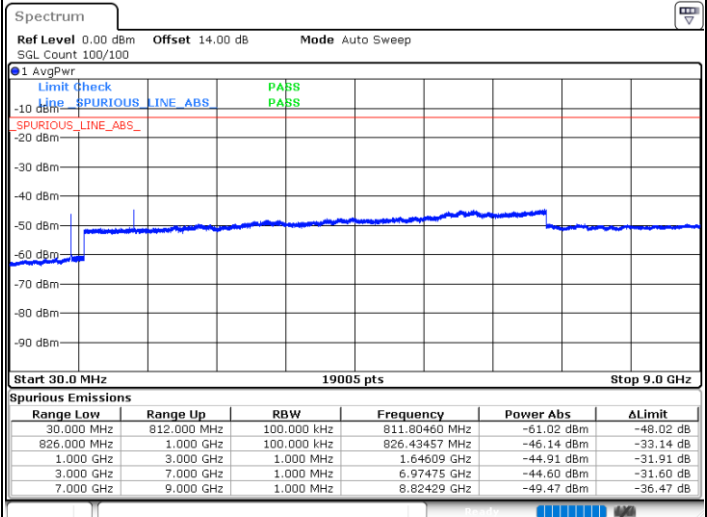
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 24.JAN.2022 13:56:09

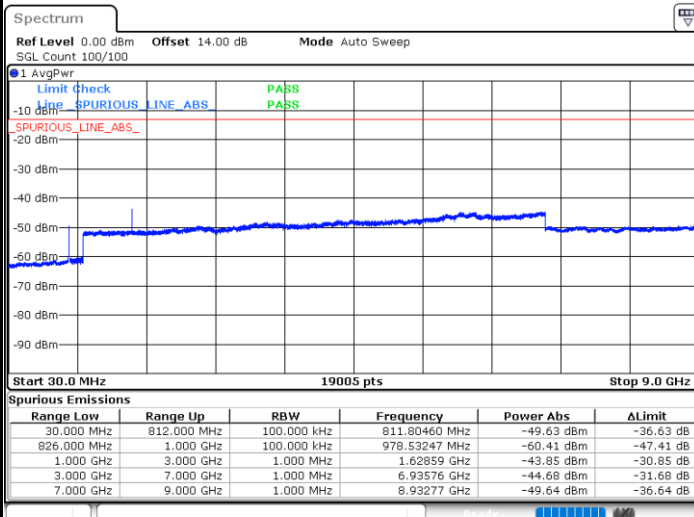
Highest Channel / 16QAM



Date: 24.JAN.2022 13:57:08

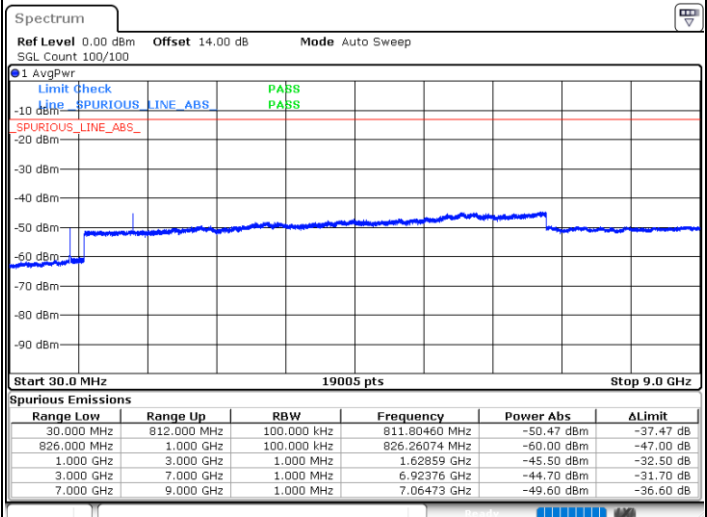
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 24.JAN.2022 14:00:27

Lowest Channel / 16QAM

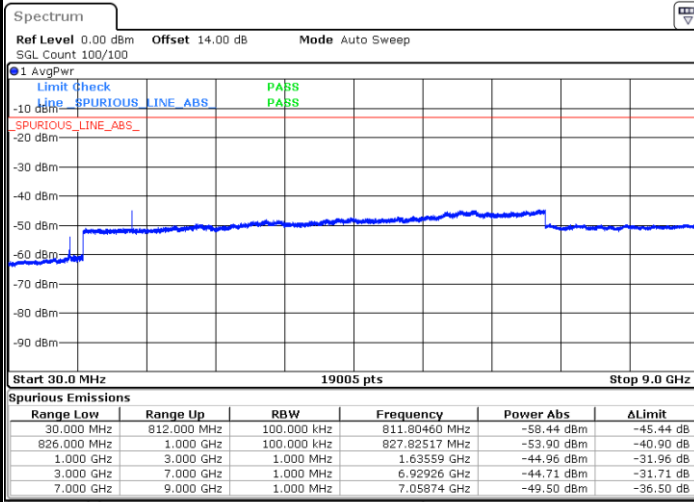


Date: 24.JAN.2022 13:59:46



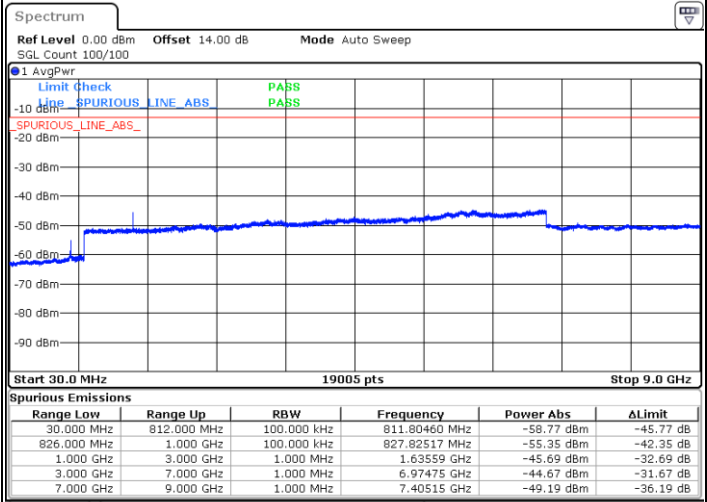
LTE Band 26 / 3MHz

Middle Channel / QPSK



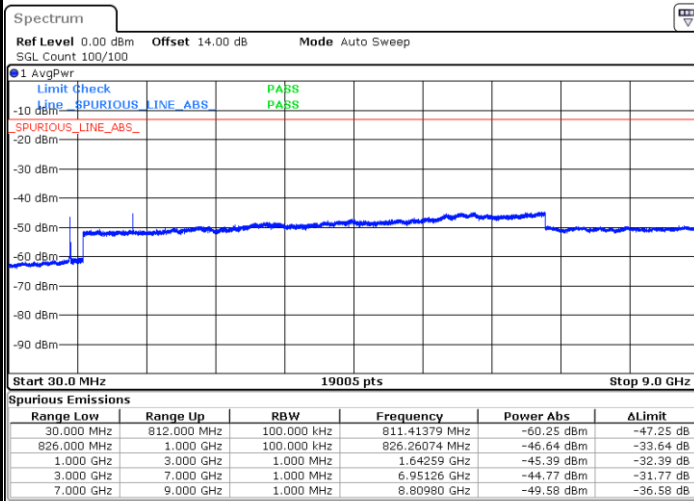
Date: 24.JAN.2022 14:01:12

Middle Channel / 16QAM



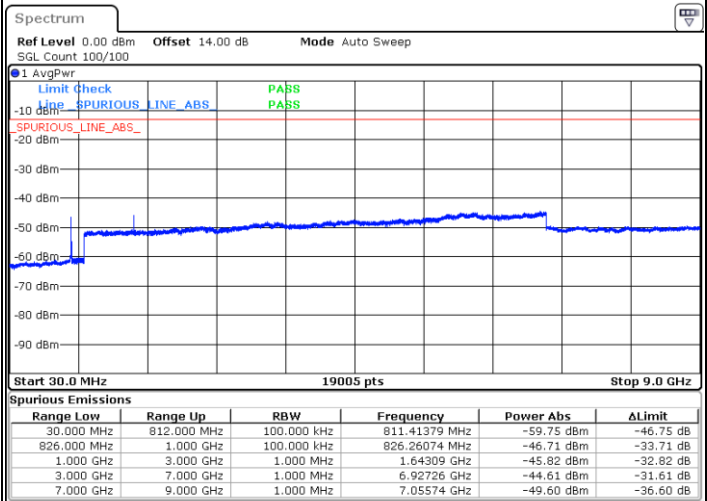
Date: 24.JAN.2022 14:02:04

Highest Channel / QPSK



Date: 24.JAN.2022 14:05:30

Highest Channel / 16QAM

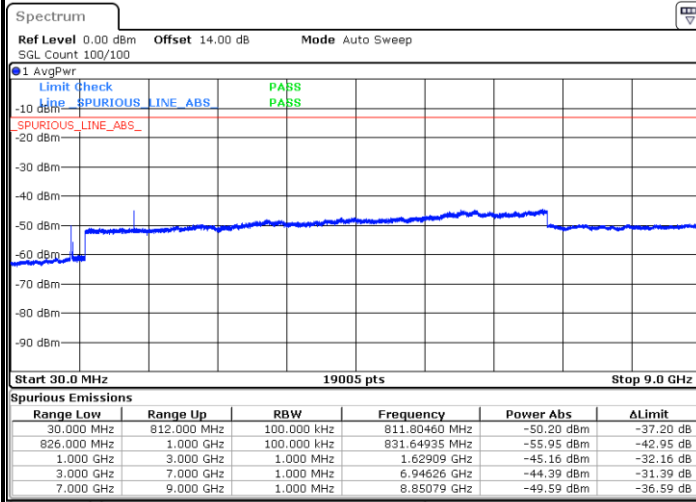


Date: 24.JAN.2022 14:04:39



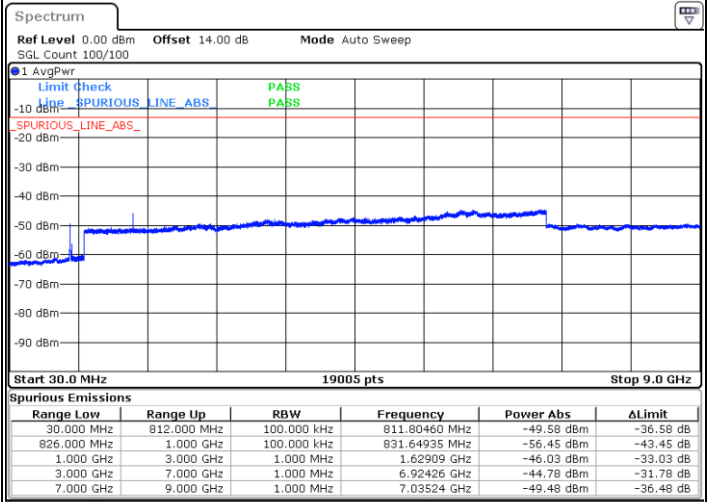
LTE Band 26 / 5MHz

Lowest Channel / QPSK



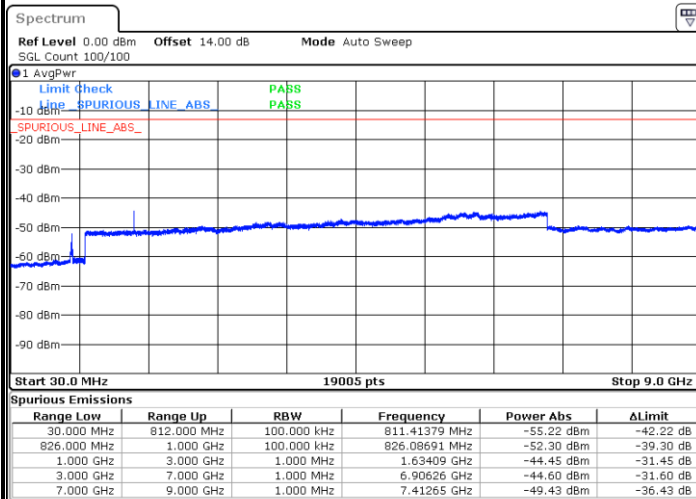
Date: 24.JAN.2022 14:21:06

Lowest Channel / 16QAM



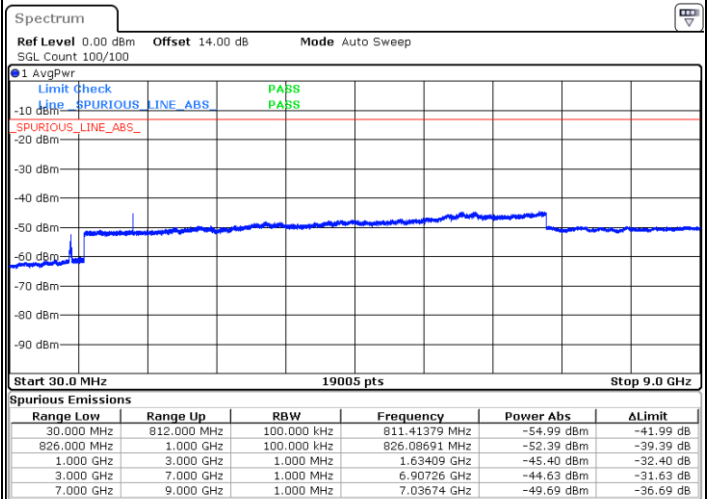
Date: 24.JAN.2022 14:21:54

Middle Channel / QPSK



Date: 24.JAN.2022 14:25:58

Middle Channel / 16QAM

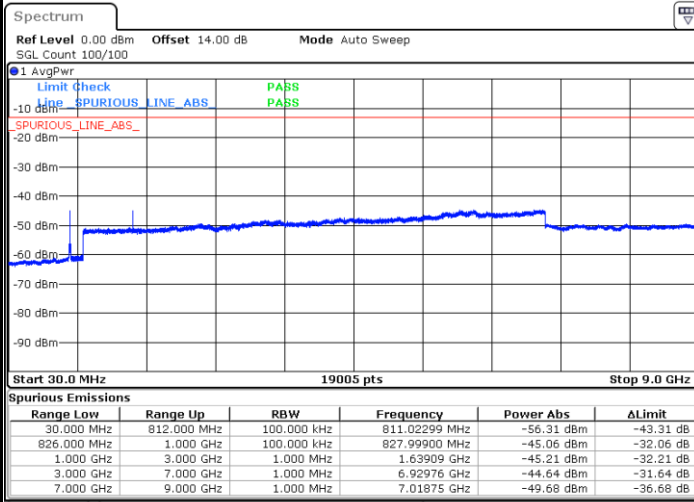


Date: 24.JAN.2022 14:25:01



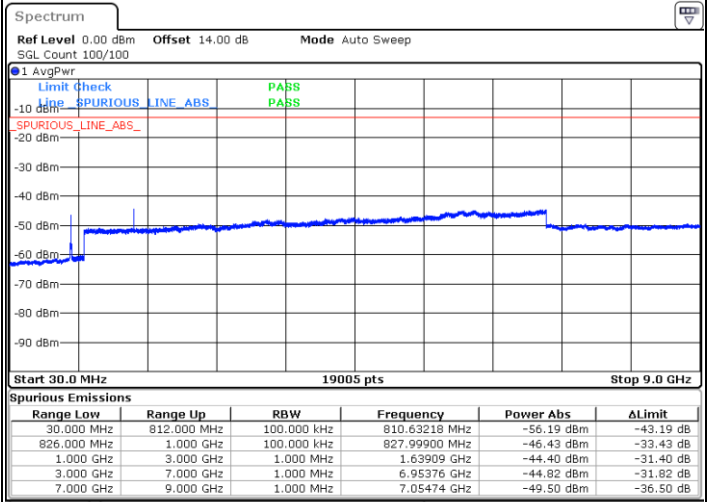
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 24.JAN.2022 14:26:44

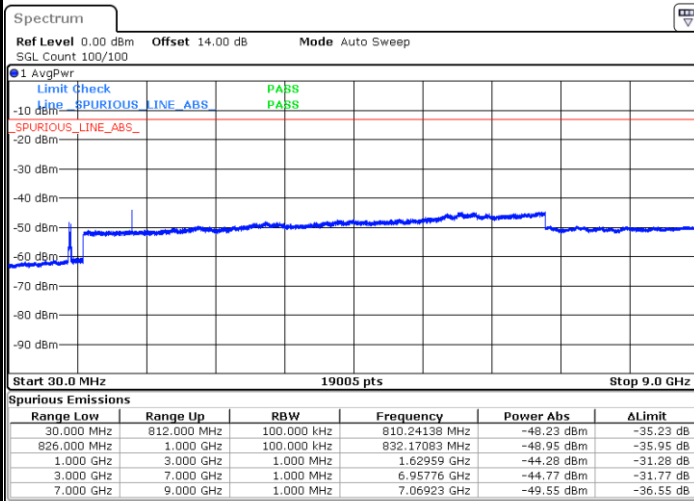
Highest Channel / 16QAM



Date: 24.JAN.2022 14:27:35

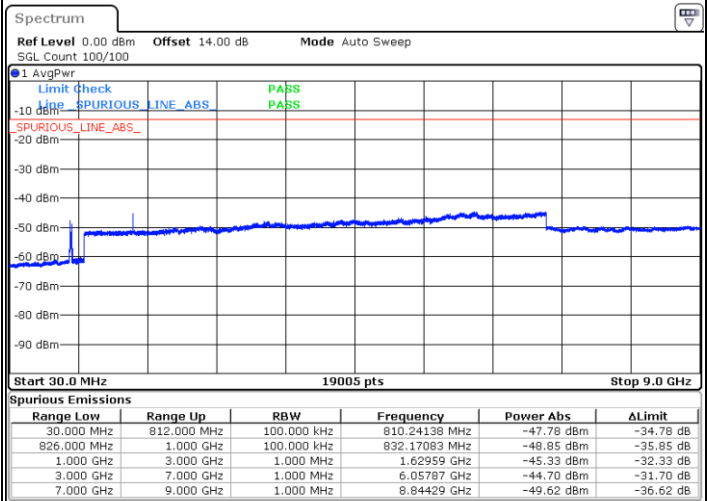
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 24.JAN.2022 14:31:01

Middle Channel / 16QAM

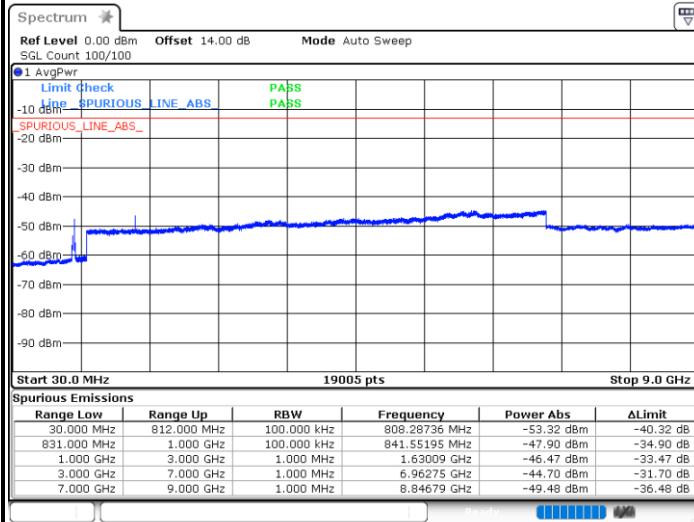


Date: 24.JAN.2022 14:30:07



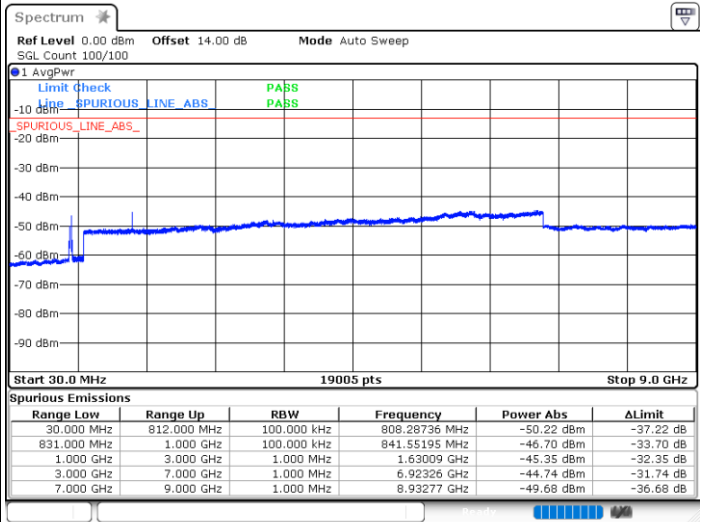
LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 24.JAN.2022 15:21:41

Lowest Channel / 16QAM

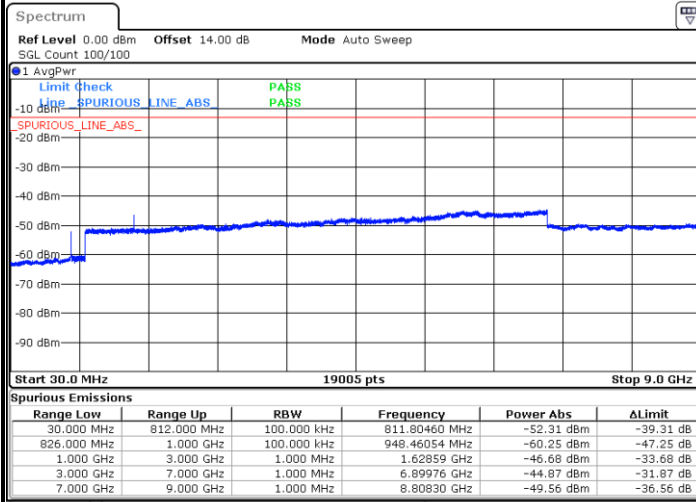


Date: 24.JAN.2022 15:22:33



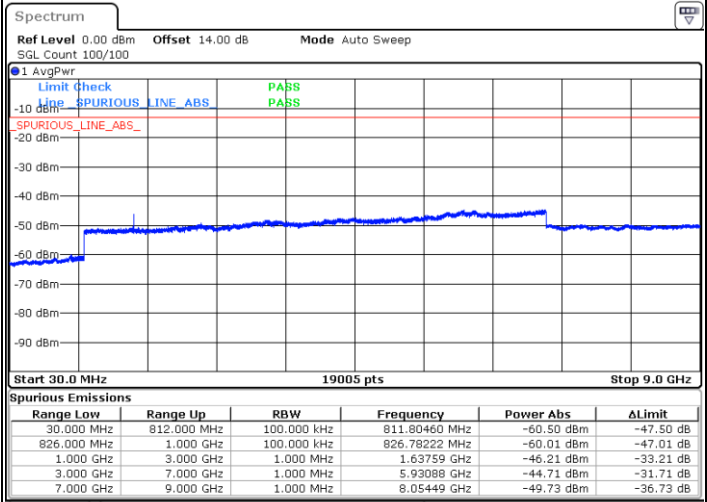
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



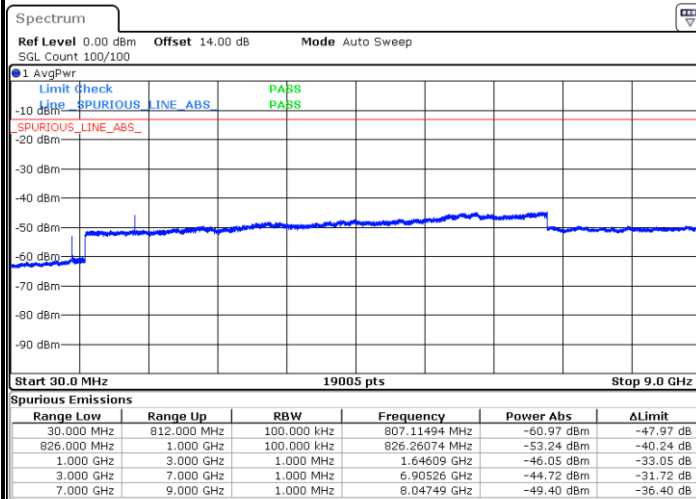
Date: 24.JAN.2022 13:51:37

Middle Channel / 64QAM



Date: 24.JAN.2022 13:52:21

Highest Channel / 64QAM

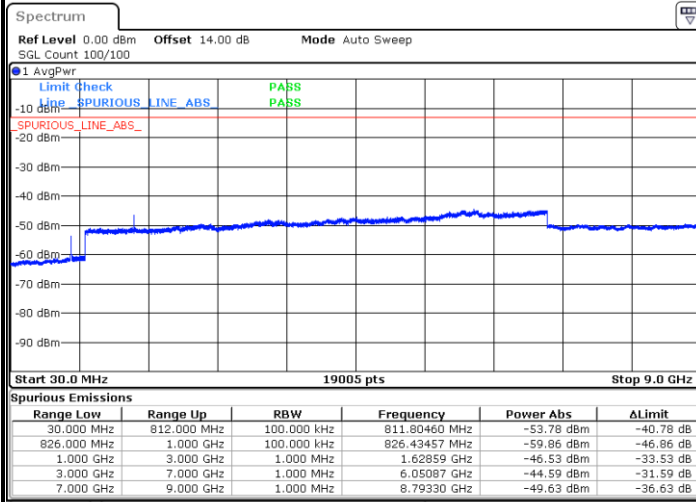


Date: 24.JAN.2022 13:57:54



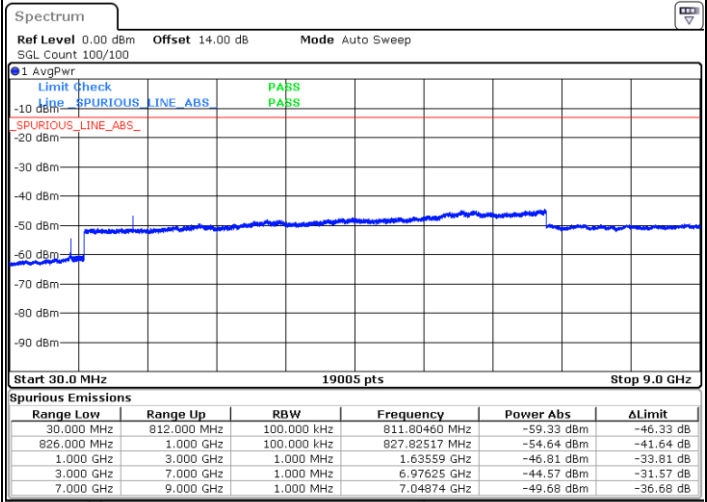
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



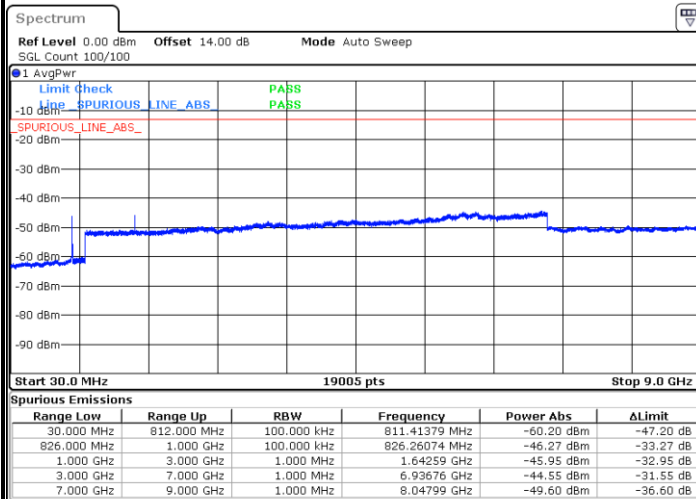
Date: 24.JAN.2022 13:59:05

Middle Channel / 64QAM



Date: 24.JAN.2022 14:02:49

Highest Channel / 64QAM

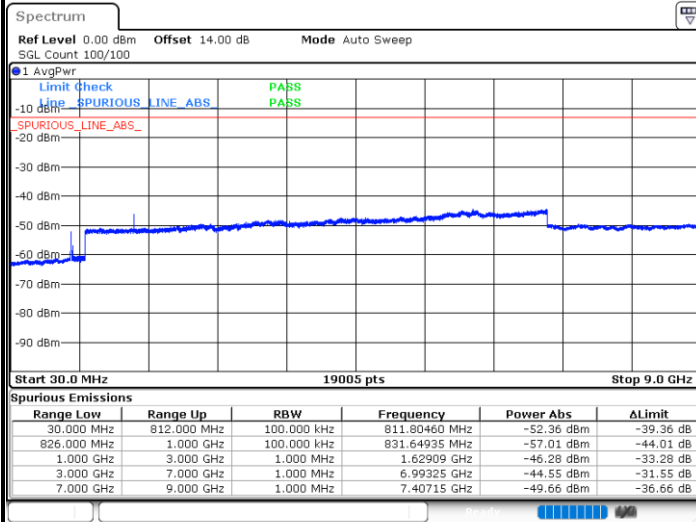


Date: 24.JAN.2022 14:03:53

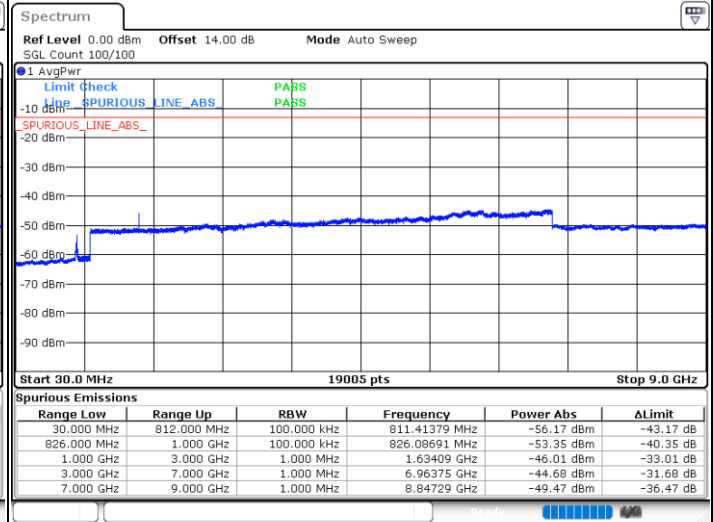


LTE Band 26 / 5MHz

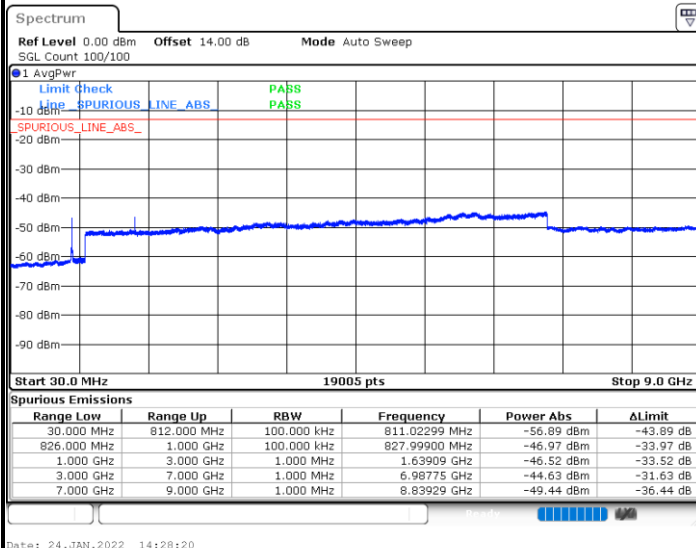
Lowest Channel / 64QAM

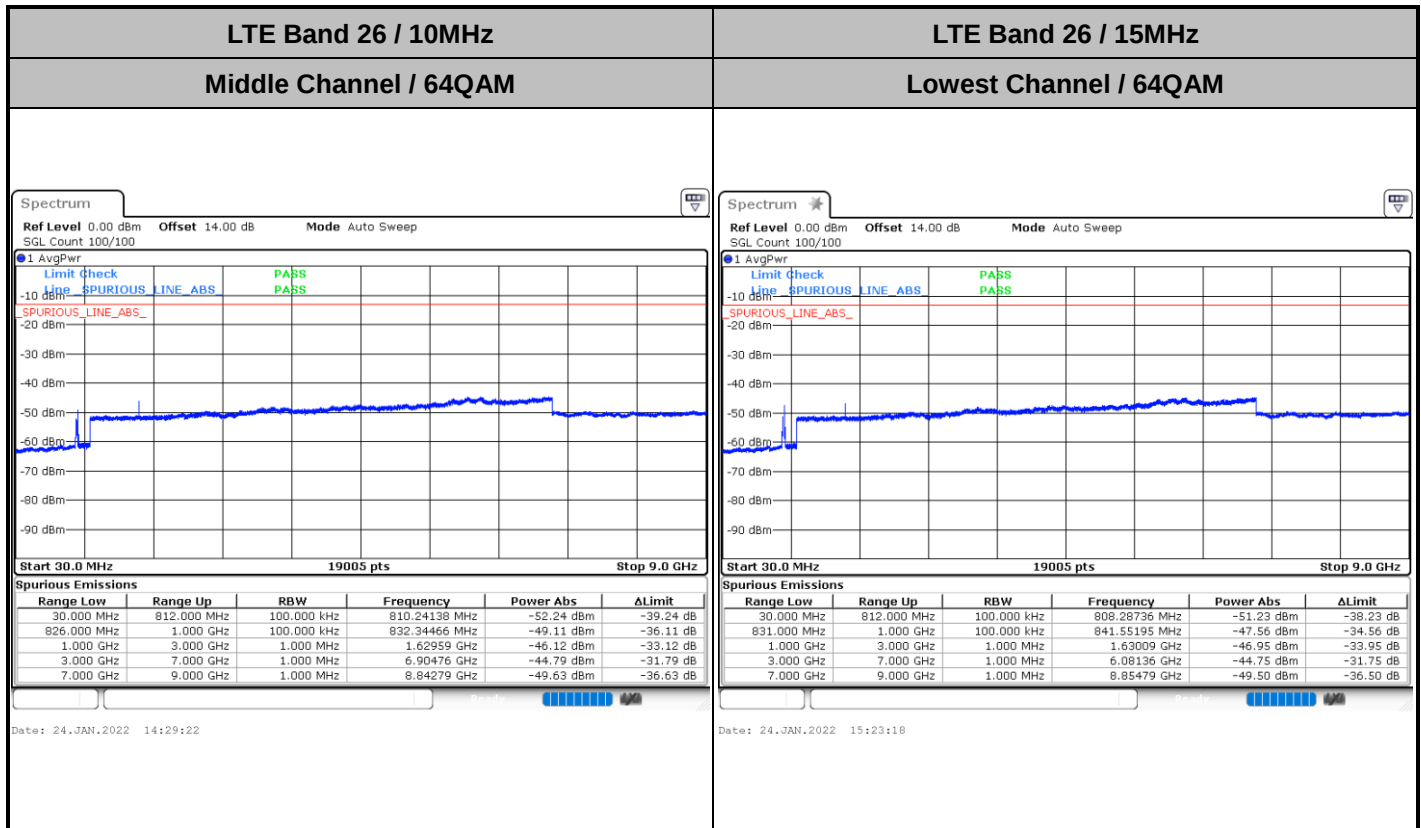


Middle Channel / 64QAM



Highest Channel / 64QAM





**Frequency Stability**

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note: Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.25 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	KuangJia/Zhao Hui Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

LTE Band 26 / 1.4MHz / QPSK (ANT0)									
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	1636.74	-67.21	-13	-54.21	-73.37	-70.46	4.00	9.40	H
	2455.11	-52.06	-13	-39.06	-62.34	-55.63	4.88	10.60	H
	3273.48	-63.06	-13	-50.06	-75.48	-67.99	5.52	12.60	H
	1636.74	-67.23	-13	-54.23	-73.37	-70.48	4.00	9.40	V
	2455.11	-60.41	-13	-47.41	-71.07	-63.98	4.88	10.60	V
	3273.48	-62.66	-13	-49.66	-75.57	-67.59	5.52	12.60	V

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

LTE Band 26 / 3MHz / QPSK (ANT0)									
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	1635.3	-67.17	-13	-54.17	-73.33	-70.42	4.00	9.40	H
	2452.95	-50.44	-13	-37.44	-60.73	-54.01	4.88	10.60	H
	3270.6	-63.25	-13	-50.25	-75.69	-68.18	5.52	12.60	H
	1635.3	-67.20	-13	-54.20	-73.35	-70.45	4.00	9.40	V
	2452.95	-56.79	-13	-43.79	-67.46	-60.36	4.88	10.60	V
	3270.6	-62.69	-13	-49.69	-75.63	-67.62	5.52	12.60	V

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

LTE Band 26 / 5MHz / QPSK (ANT0)									
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	1633.5	-67.23	-13	-54.23	-73.40	-70.48	4.00	9.40	H
	2450.25	-50.74	-13	-37.74	-61.04	-54.31	4.88	10.60	H
	3267	-63.10	-13	-50.10	-75.56	-68.03	5.52	12.60	H
	1633.5	-67.10	-13	-54.10	-73.27	-70.35	4.00	9.40	V
	2450.25	-57.45	-13	-44.45	-68.13	-61.02	4.88	10.60	V
	3267	-62.58	-13	-49.58	-75.54	-67.51	5.52	12.60	V

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



LTE Band 26 / 10MHz / QPSK (ANT0)									
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	1629	-67.21	-13	-54.21	-73.35	-70.46	4.00	9.40	H
	2443.5	-51.13	-13	-38.13	-61.45	-54.70	4.88	10.60	H
	3258	-62.98	-13	-49.98	-75.51	-67.91	5.52	12.60	H
	1629	-66.95	-13	-53.95	-73.13	-70.20	4.00	9.40	V
	2443.5	-59.48	-13	-46.48	-70.18	-63.05	4.88	10.60	V
	3258	-62.43	-13	-49.43	-75.48	-67.36	5.52	12.60	V

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

LTE Band 26 / 15MHz / QPSK (ANT0)									
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)
Lowest	1629.5	-67.32	-13	-54.32	-73.46	-70.57	4.00	9.40	H
	2444.25	-51.13	-13	-38.13	-61.45	-54.70	4.88	10.60	H
	3259	-62.82	-13	-49.82	-75.35	-67.75	5.52	12.60	H
	1629.5	-67.18	-13	-54.18	-73.35	-70.43	4.00	9.40	V
	2444.25	-59.66	-13	-46.66	-70.36	-63.23	4.88	10.60	V
	3259	-62.69	-13	-49.69	-75.73	-67.62	5.52	12.60	V

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