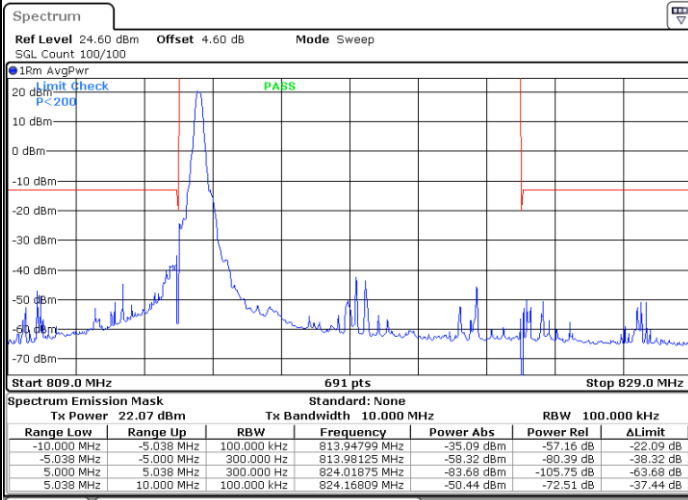




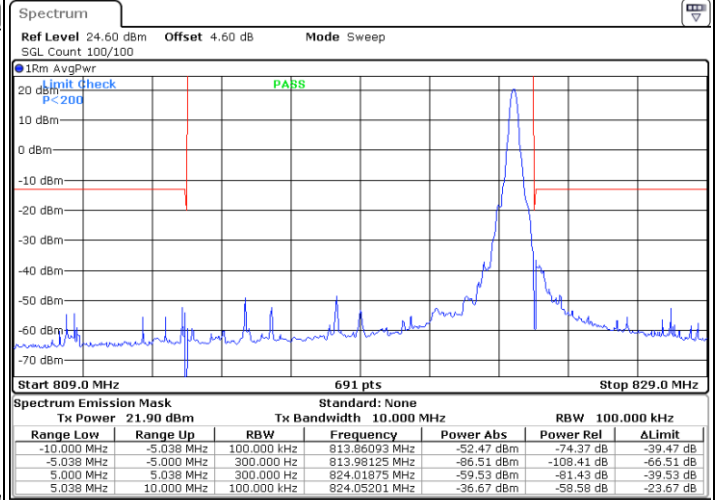
LTE Band 26 / 10MHz / 16QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

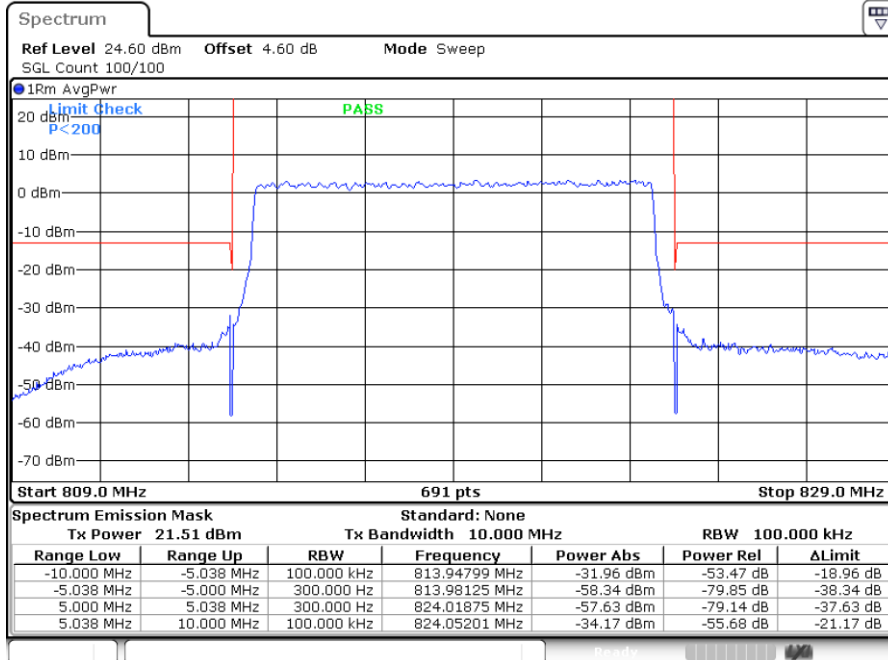


Date: 25.SEP.2024 04:13:17



Date: 25.SEP.2024 04:21:16

Band Edge / Full RB

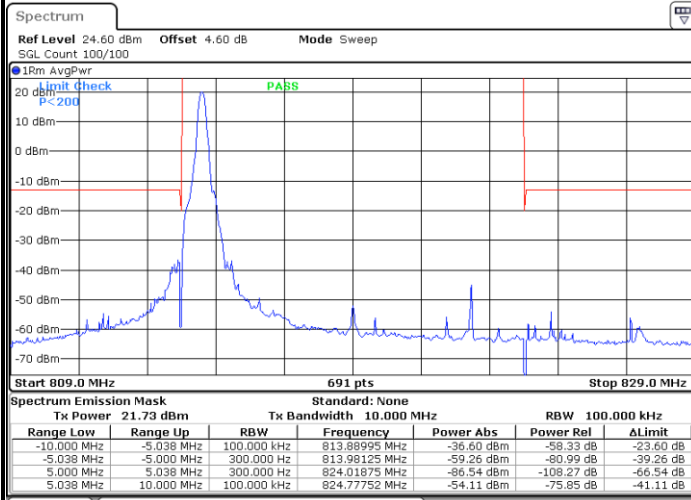


Date: 25.SEP.2024 04:24:41



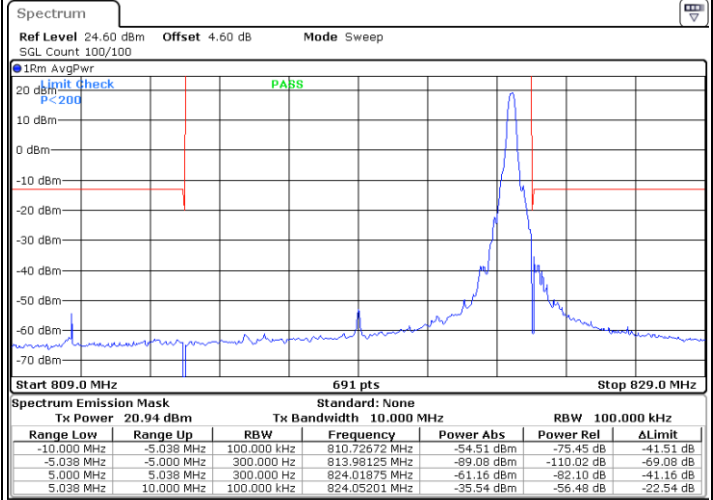
LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB



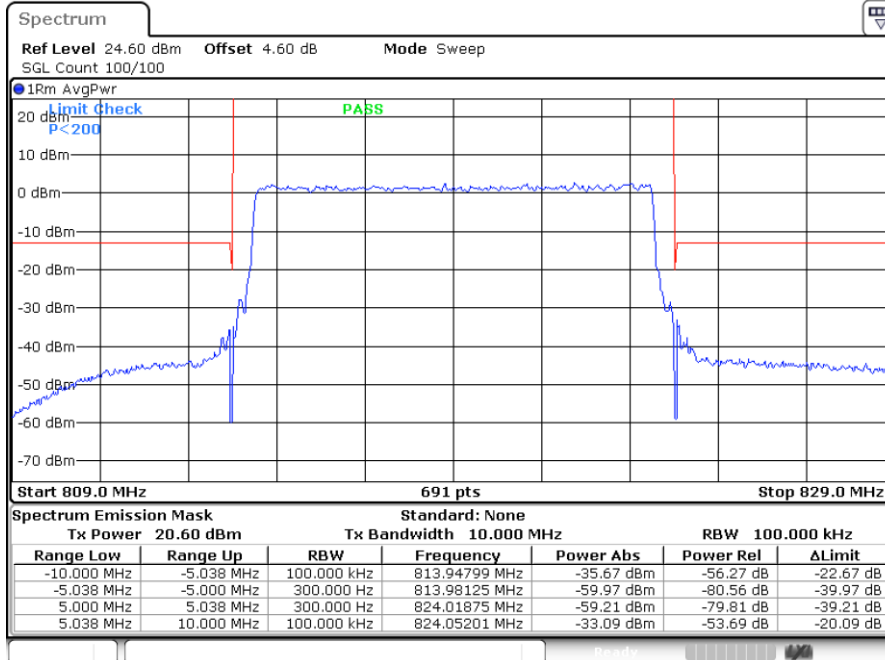
Date: 25.SEP.2024 04:14:07

Middle Band Edge / 1 RB max



Date: 25.SEP.2024 04:22:07

Band Edge / Full RB



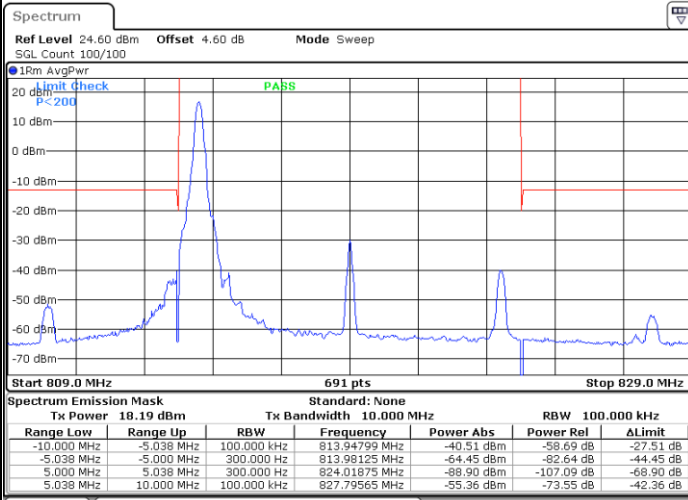
Date: 25.SEP.2024 04:25:31



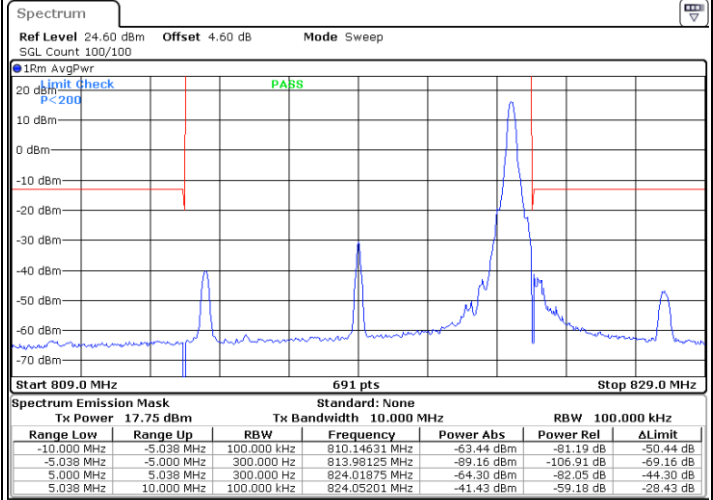
LTE Band 26 / 10MHz / 256QAM

Middle Band Edge / 1 RB

Middle Band Edge / 1 RB max

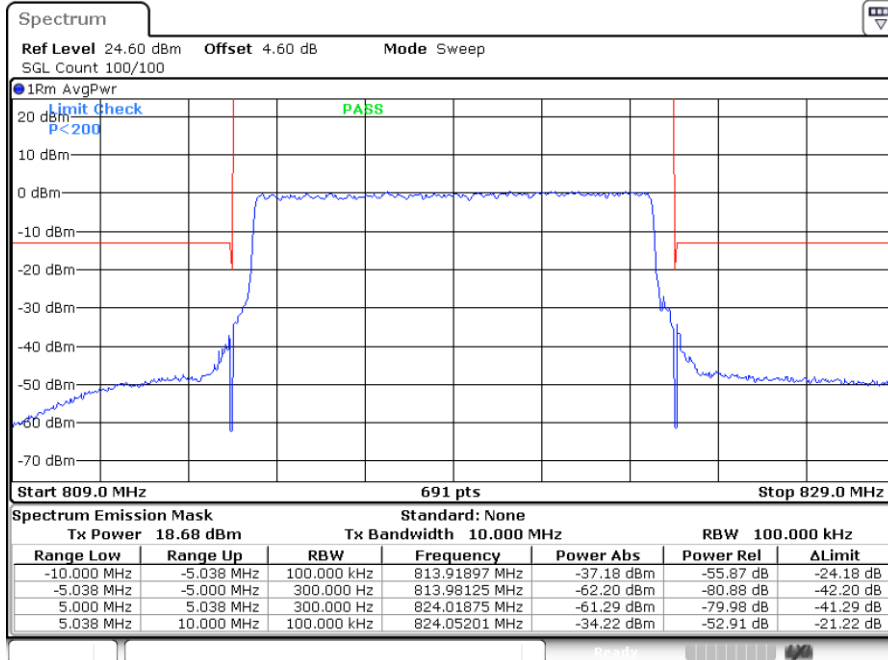


Date: 25.SEP.2024 04:19:32



Date: 25.SEP.2024 04:22:57

Band Edge / Full RB

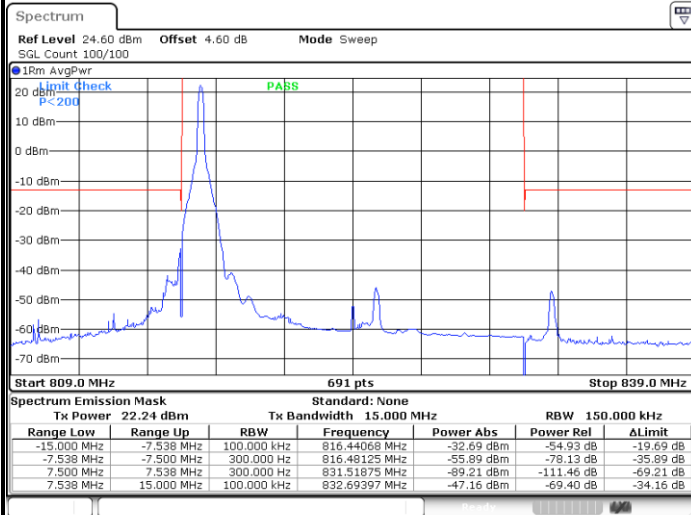


Date: 25.SEP.2024 04:26:21

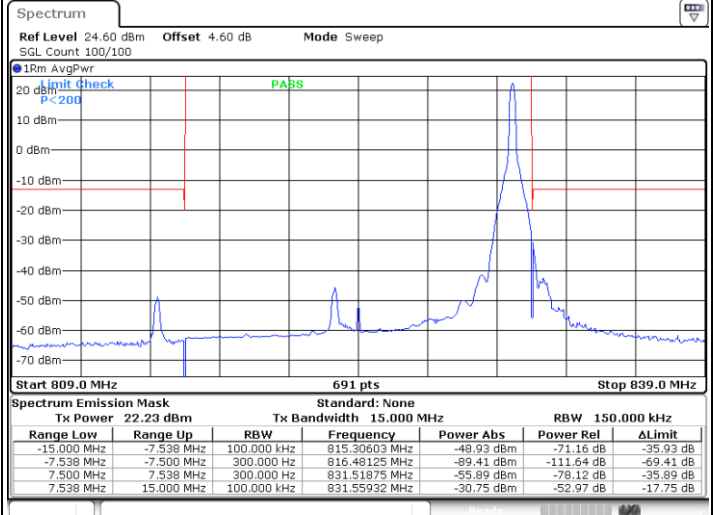


LTE Band 26 / 15MHz / QPSK

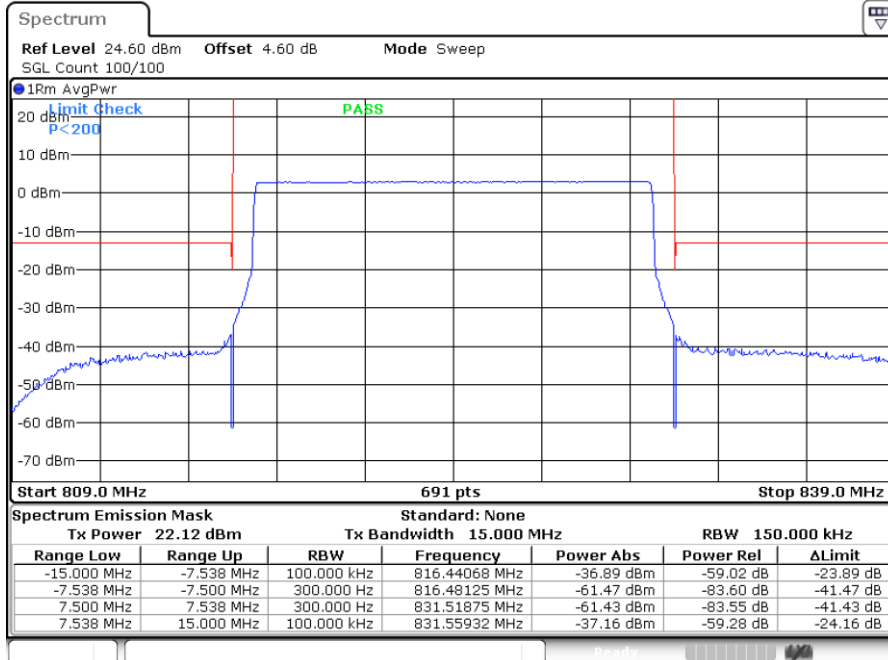
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



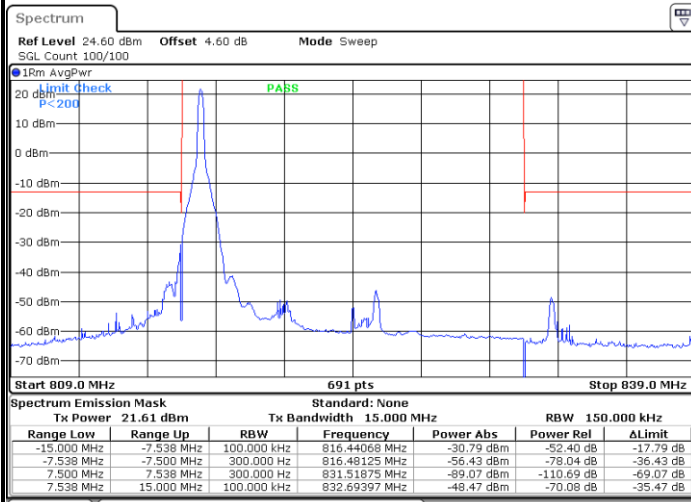
Band Edge / Full RB



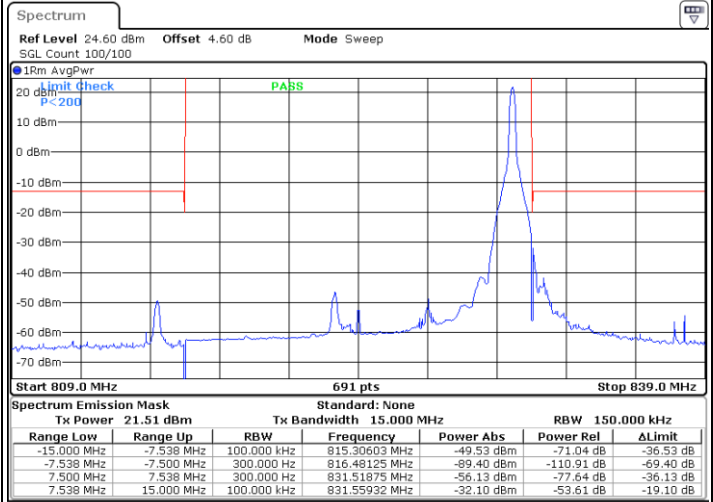


LTE Band 26 / 15MHz / 16QAM

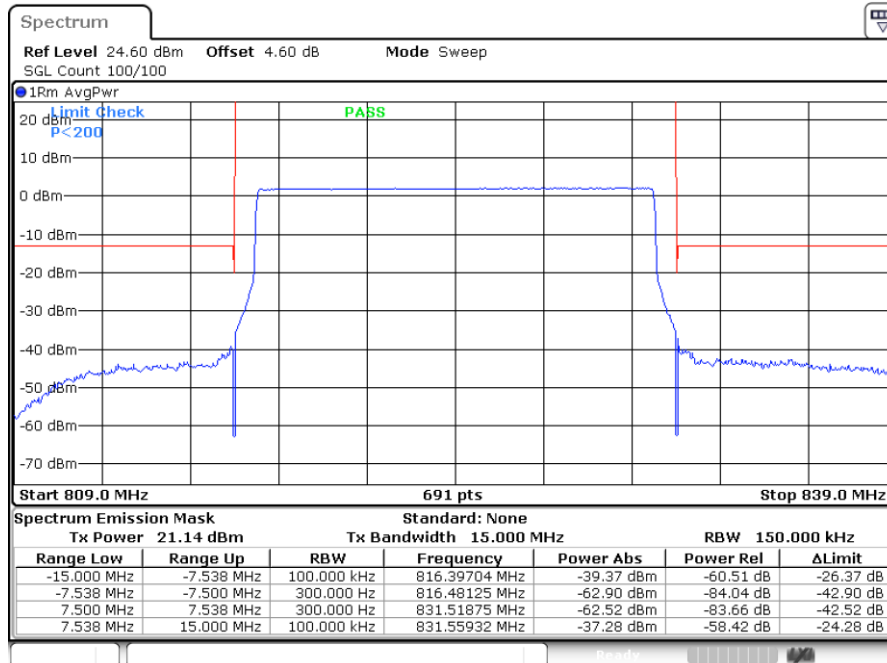
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



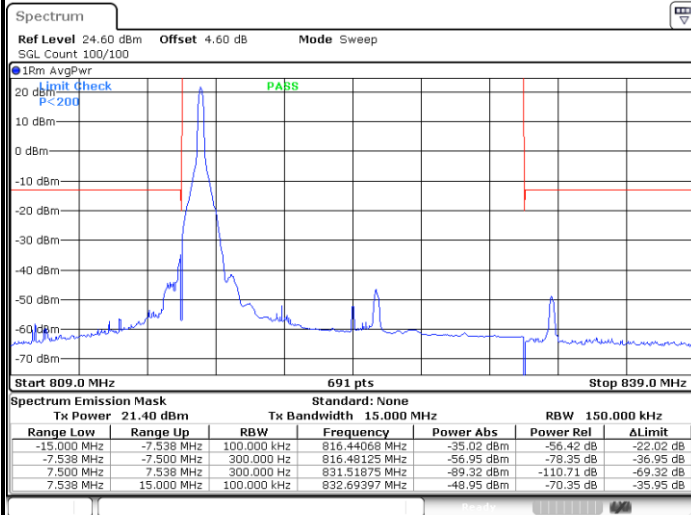
Band Edge / Full RB



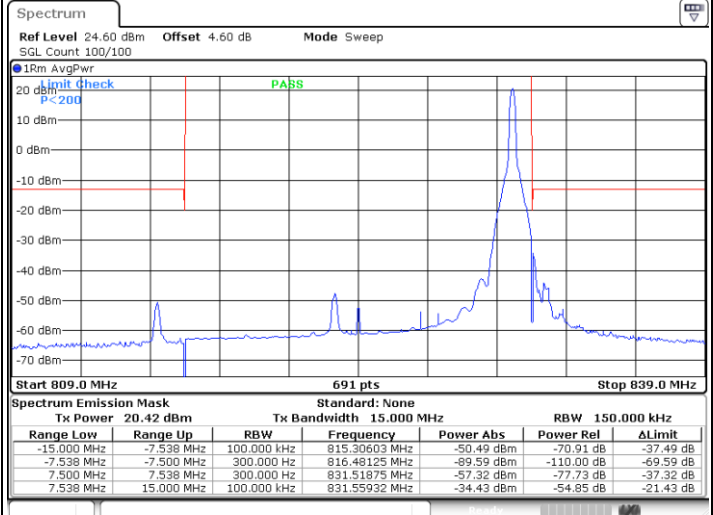


LTE Band 26 / 15MHz / 64QAM

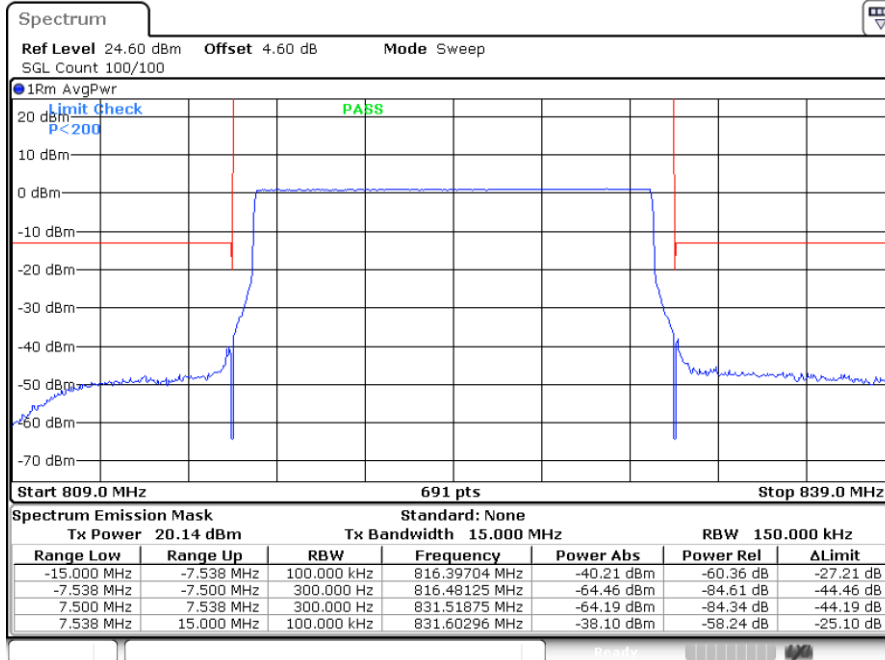
Highest Band Edge / 1 RB



Highest Band Edge / 1 RB max



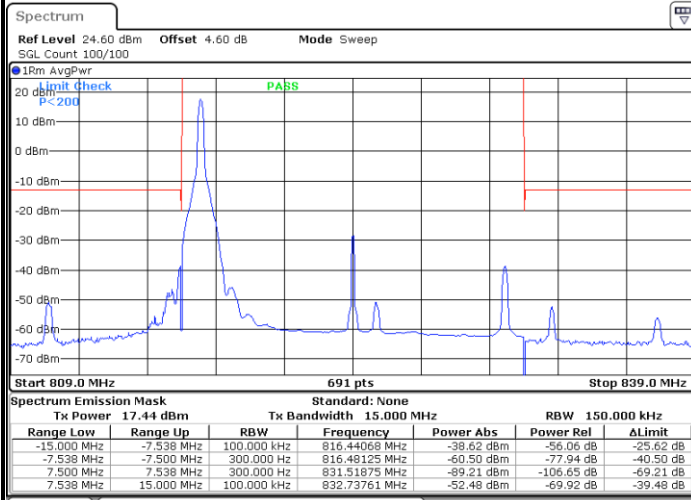
Band Edge / Full RB





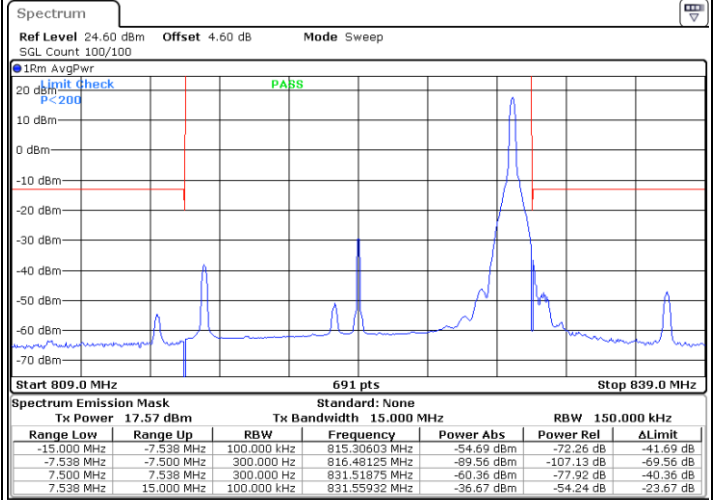
LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB



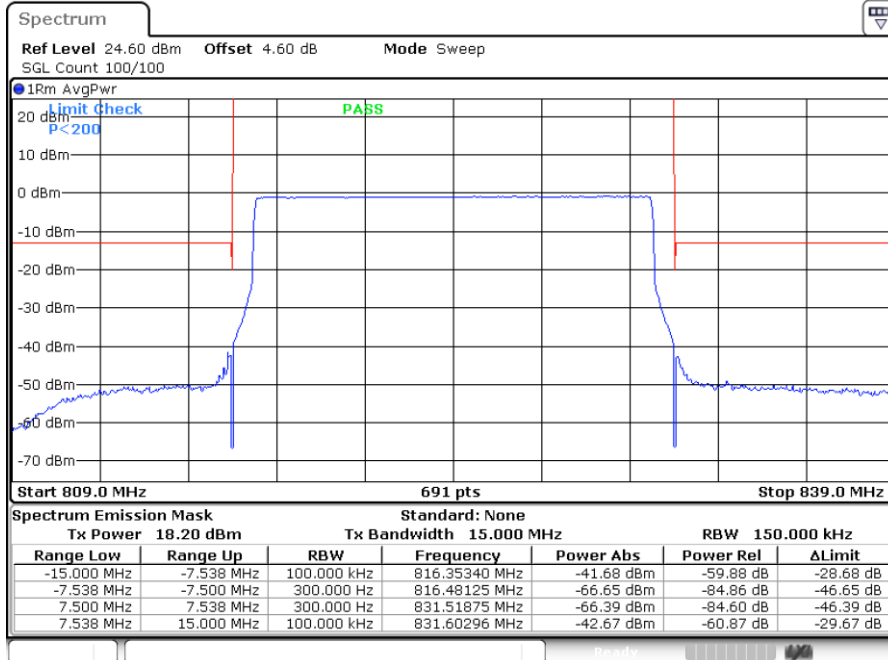
Date: 25.SEP.2024 04:35:20

Highest Band Edge / 1 RB max



Date: 25.SEP.2024 04:38:46

Band Edge / Full RB



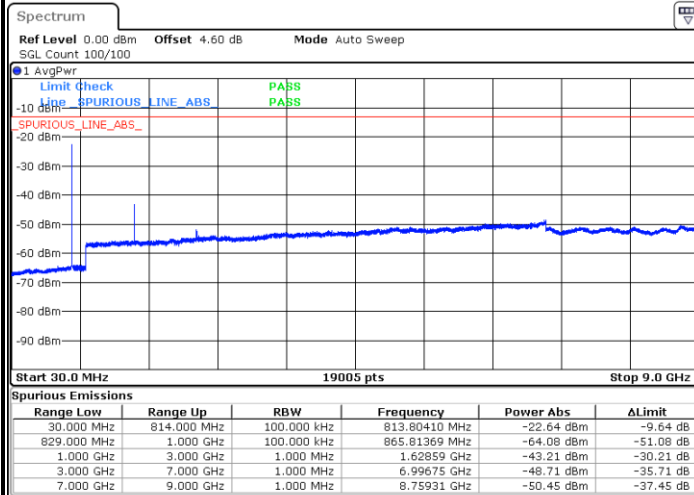
Date: 25.SEP.2024 04:42:12



Conducted Spurious Emission

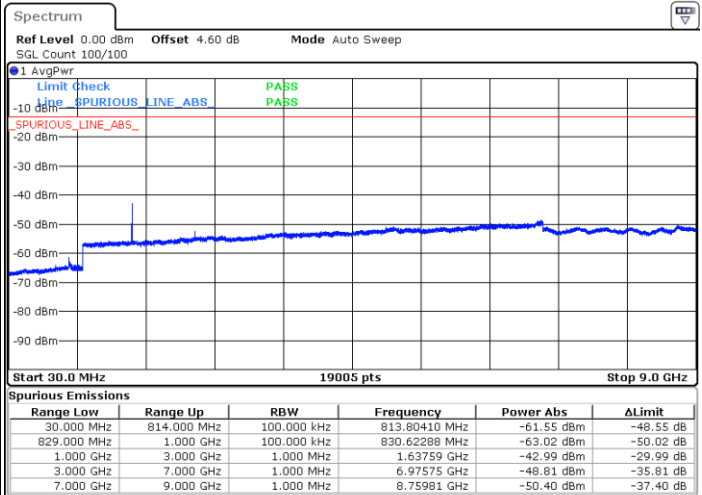
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



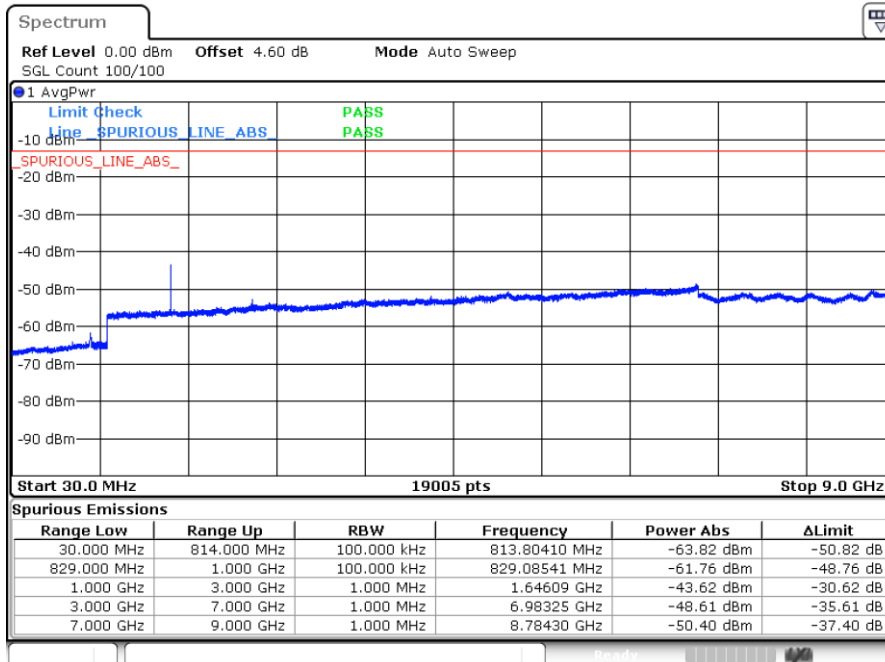
Date: 25.SEP.2024 02:59:41

Middle Channel / QPSK



Date: 25.SEP.2024 03:12:56

Highest Channel / QPSK

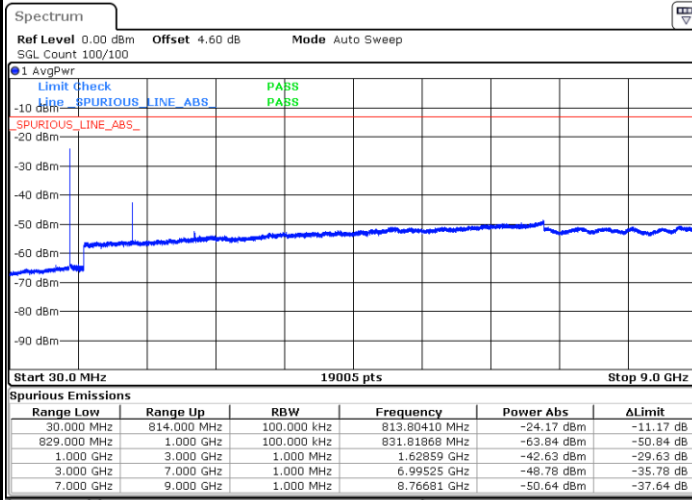


Date: 25.SEP.2024 03:14:25



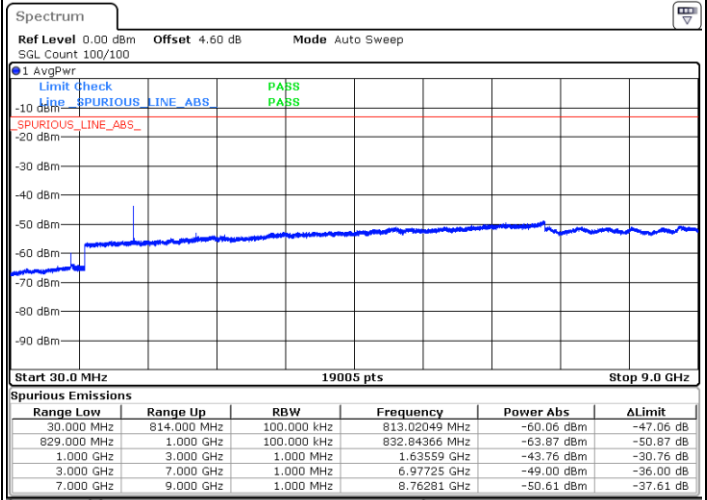
LTE Band 26 / 3MHz

Lowest Channel / QPSK



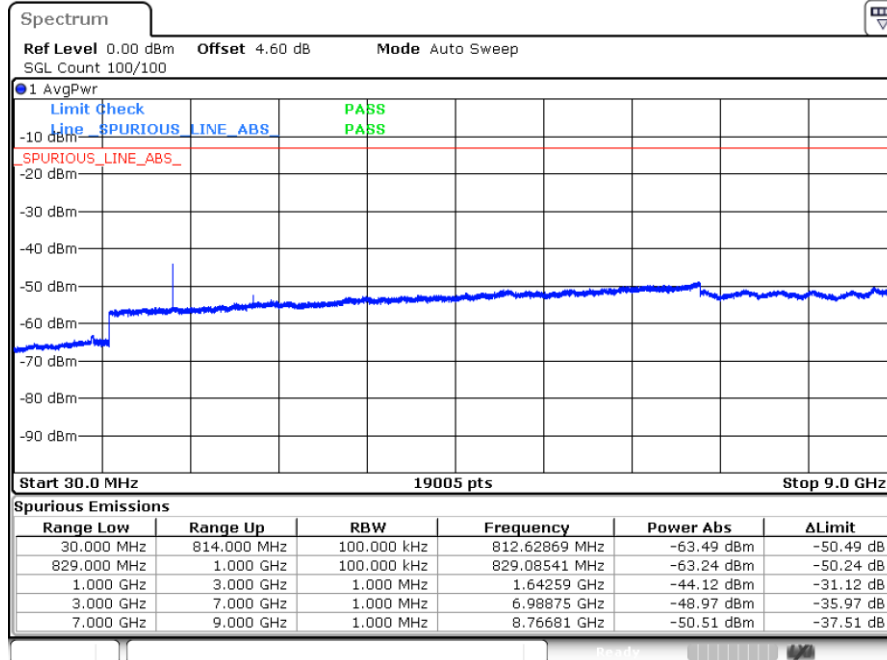
Date: 25.SEP.2024 03:23:45

Middle Channel / QPSK



Date: 25.SEP.2024 03:37:26

Highest Channel / QPSK

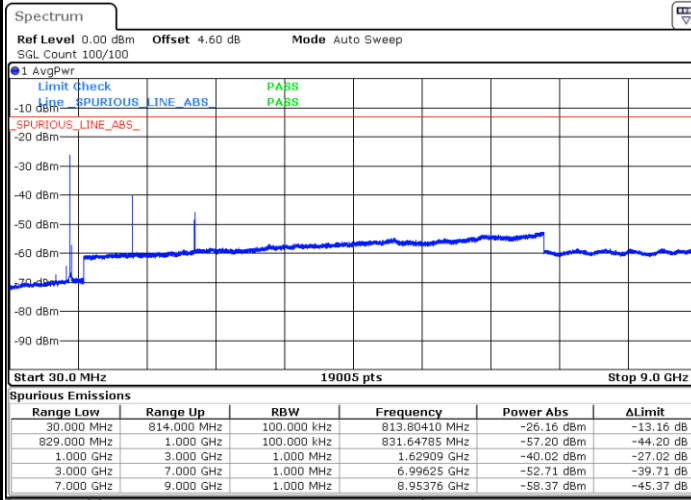


Date: 25.SEP.2024 03:38:56



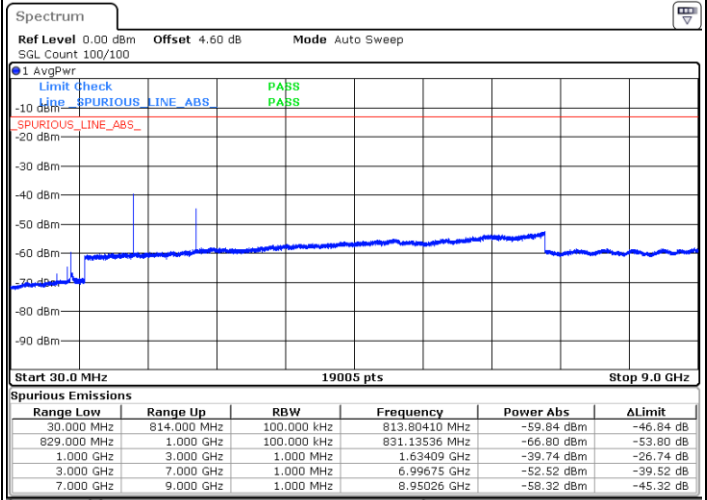
LTE Band 26 / 5MHz

Lowest Channel / QPSK



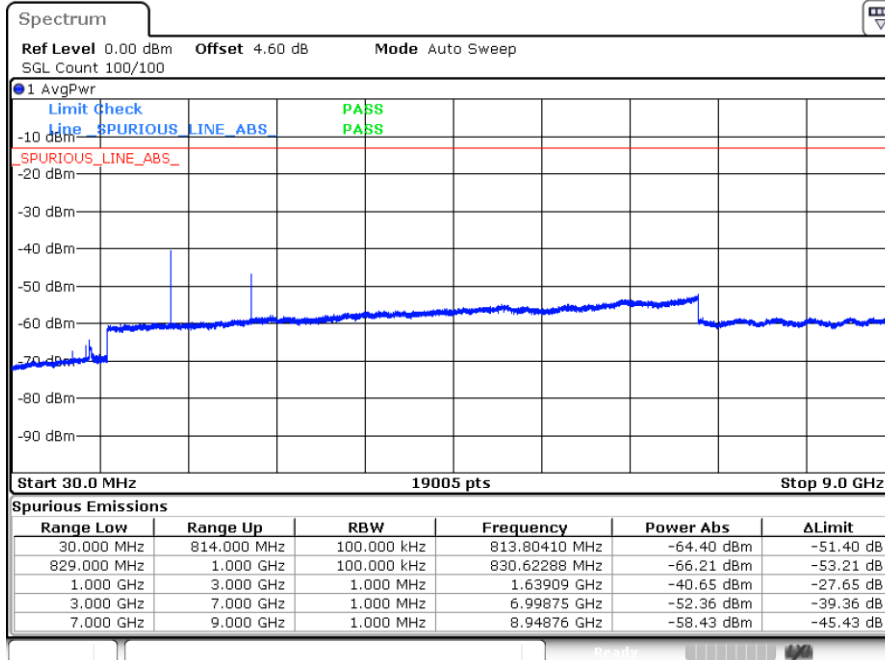
Date: 25.SEP.2024 03:48:05

Middle Channel / QPSK



Date: 25.SEP.2024 03:56:25

Highest Channel / QPSK

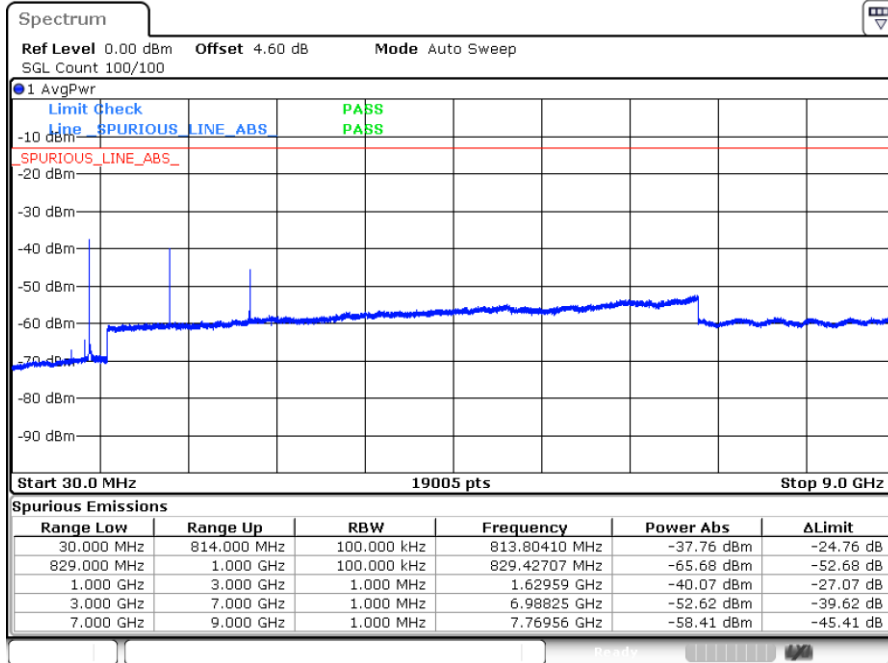


Date: 25.SEP.2024 03:57:55



LTE Band 26 / 10MHz

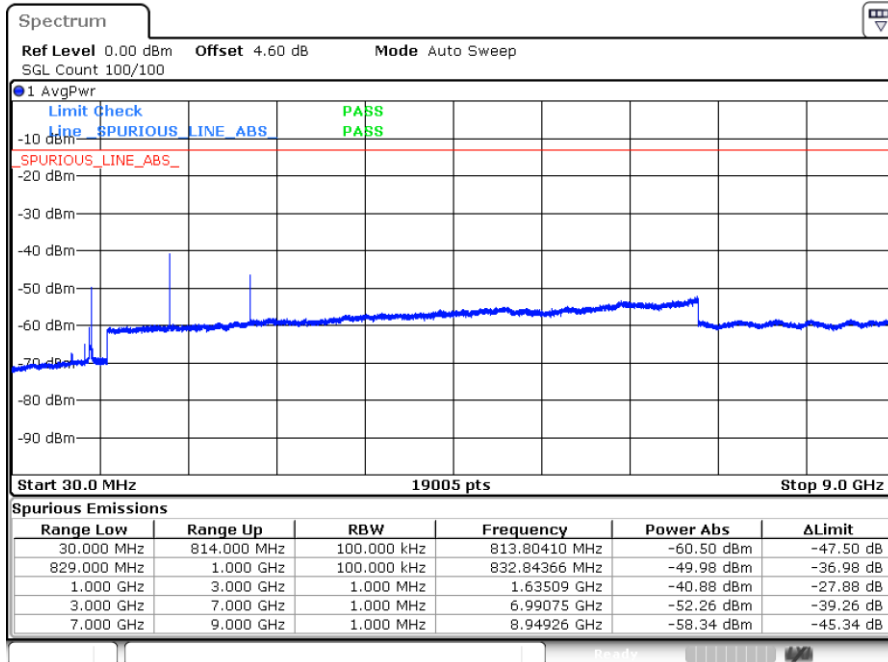
Middle Channel / QPSK



Date: 25.SEP.2024 04:11:36

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 25.SEP.2024 04:28:28

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note.2
		Deviation (ppm)	Result
50	Normal Voltage	0.0035	PASS
40	Normal Voltage	0.0041	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0026	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0041	
20	Normal Voltage	0.0053	
20	Battery End Point	0.0078	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

LTE Band 26 / 10MHz / QPSK / Ant. 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1632	-59.23	-13	-46.23	-66.20	1.58	10.70	H
	2443.77	-51.74	-13	-38.74	-59.99	2.102	12.50	H
	3258.36	-59.20	-13	-46.20	-68.09	2.856	13.90	H
	1632	-59.02	-13	-46.02	-65.99	1.58	10.70	V
	2443.77	-49.96	-13	-36.96	-58.21	2.10	12.50	V
	3258.36	-59.76	-13	-46.76	-68.65	2.86	13.90	V

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