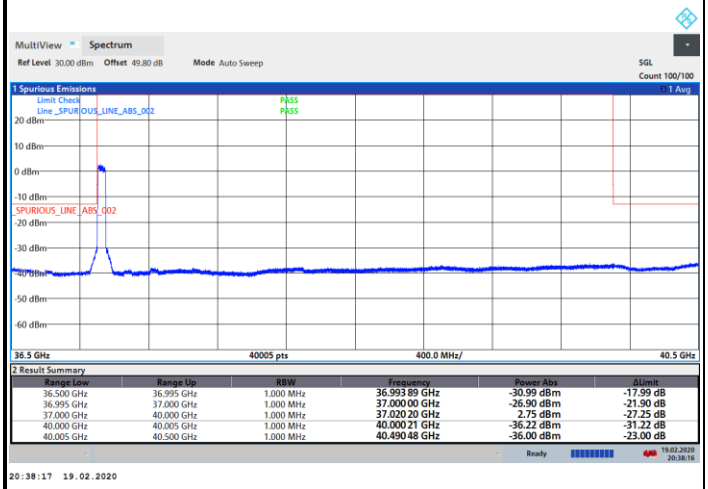
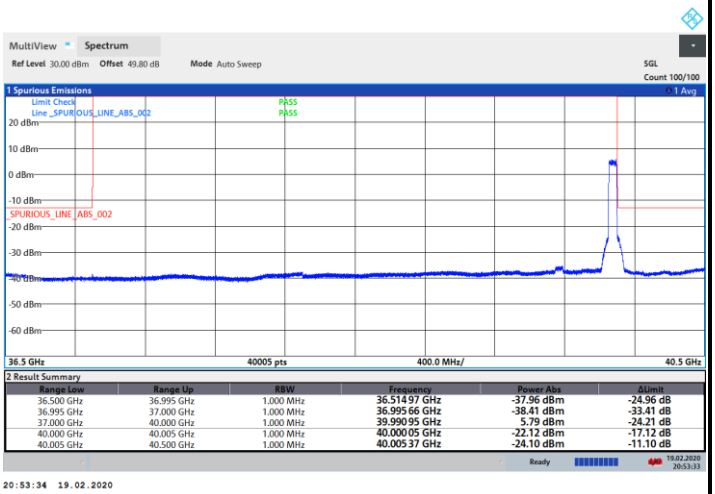
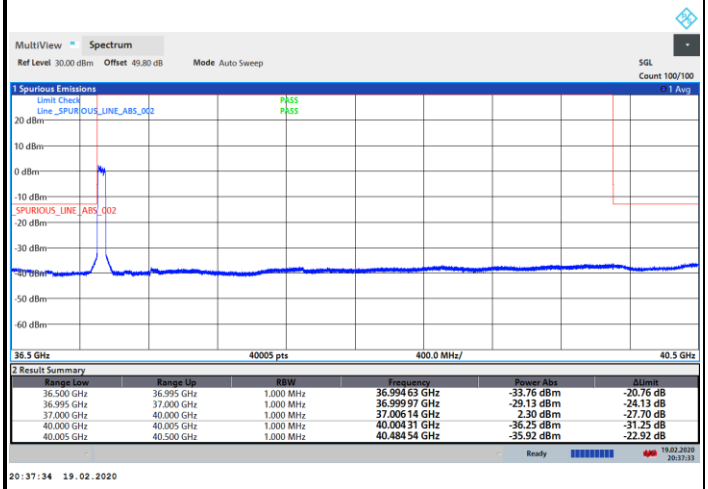
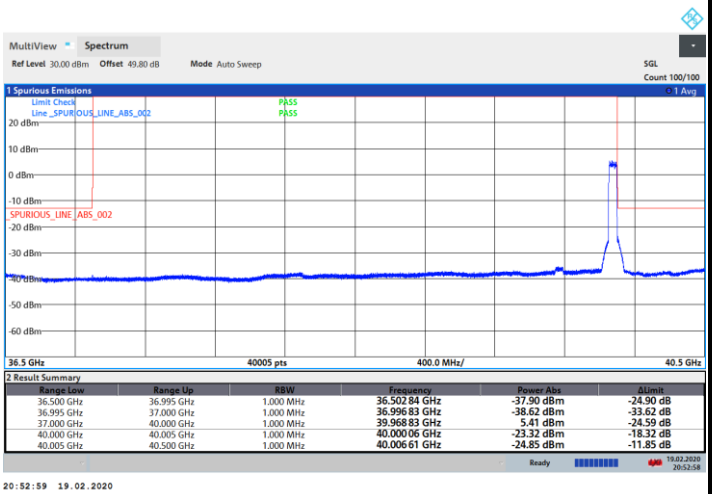
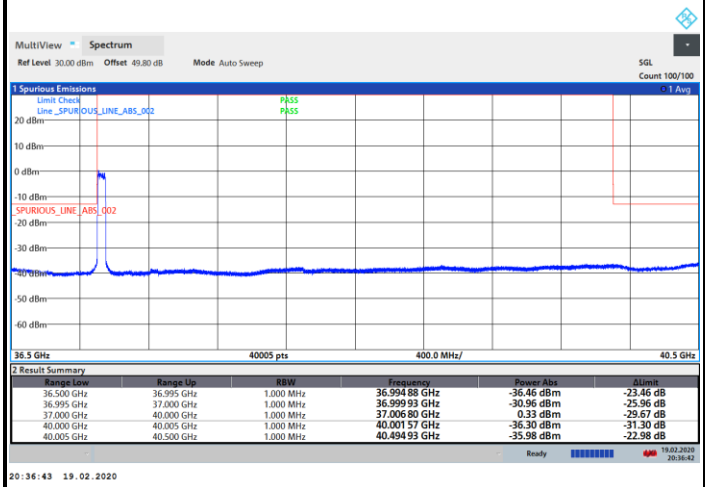
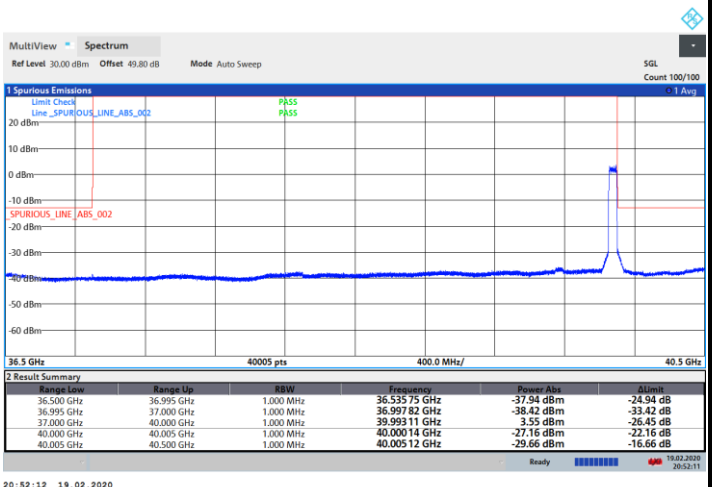
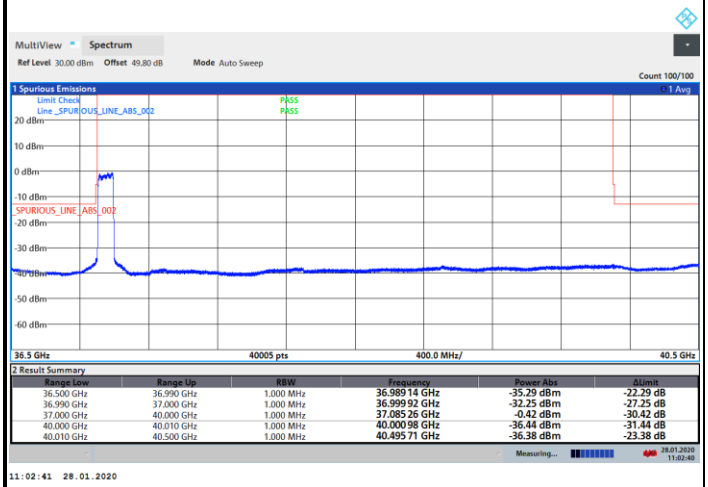
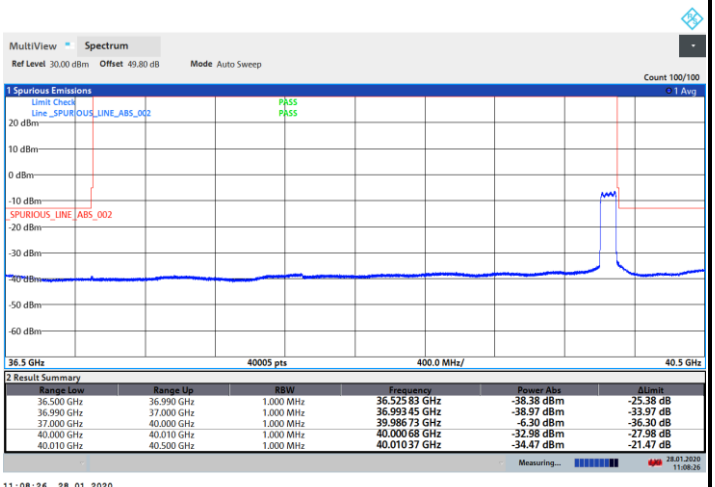
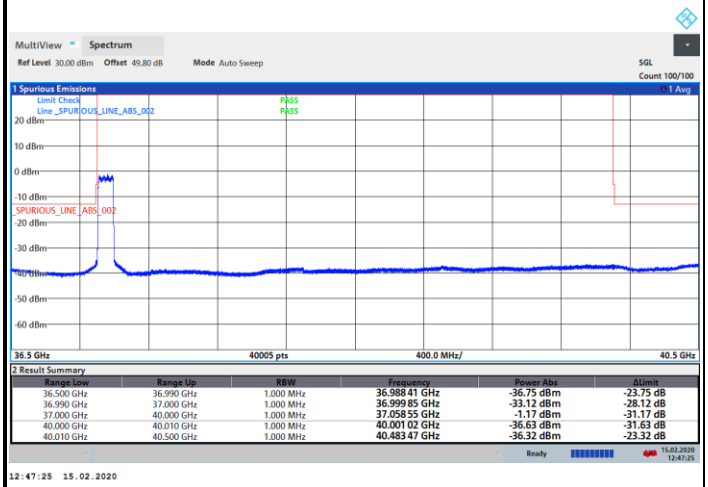
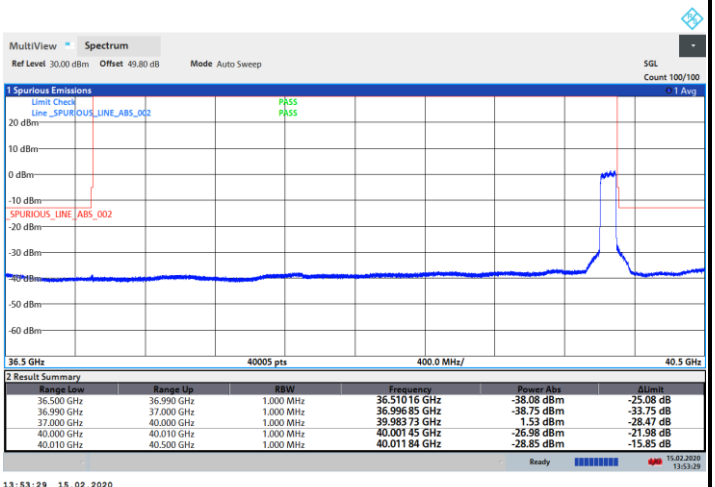
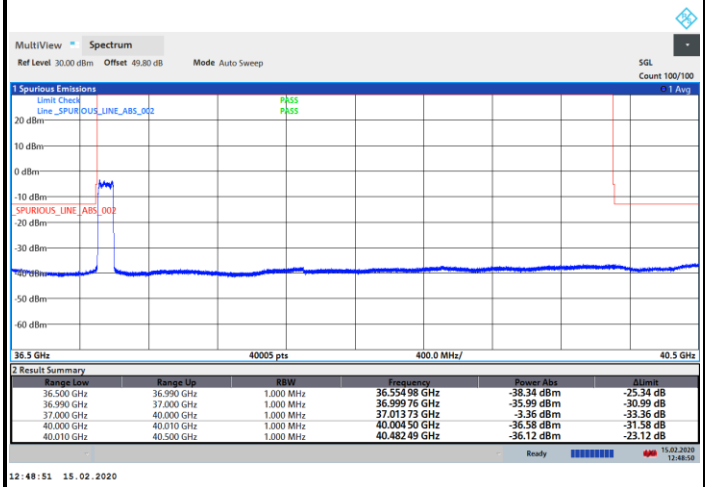
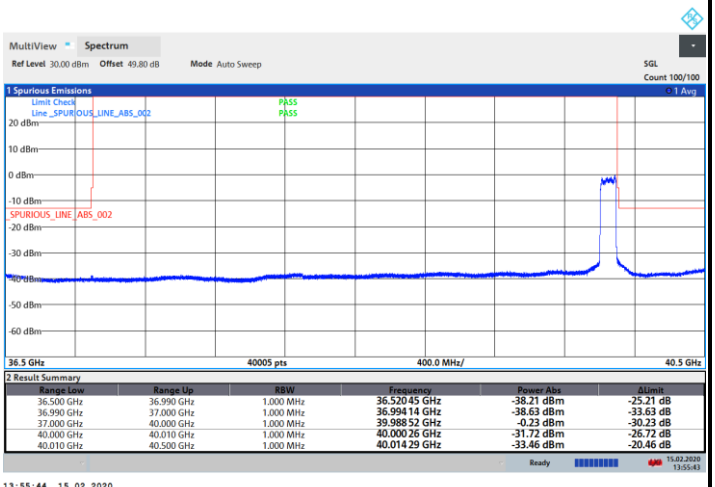
Module 0

NR Band n260 / 50MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 50MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

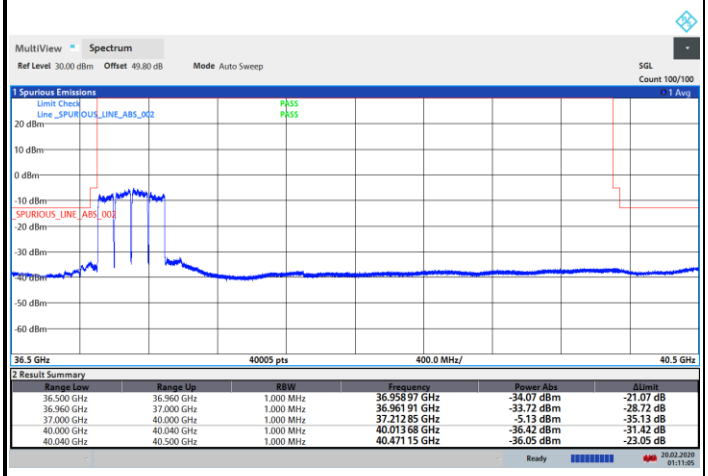
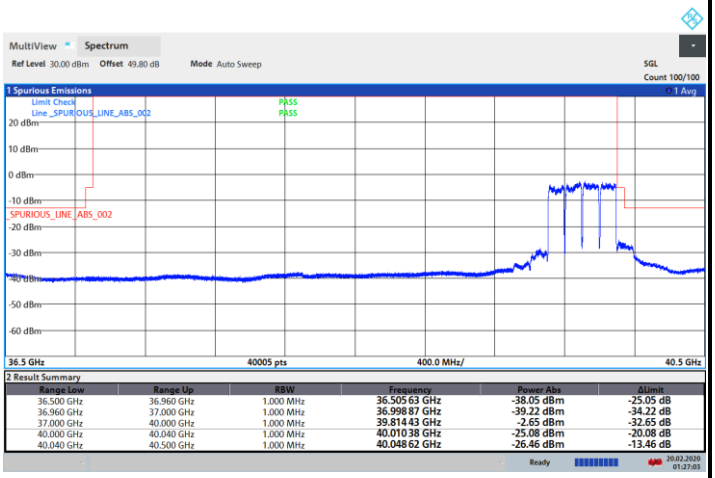
Module 0

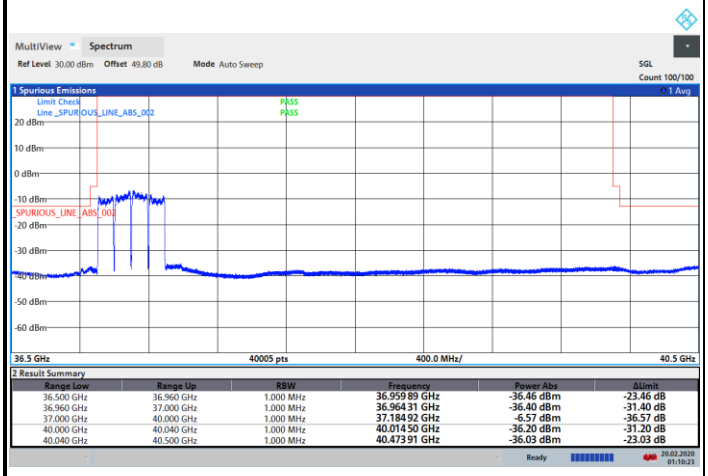
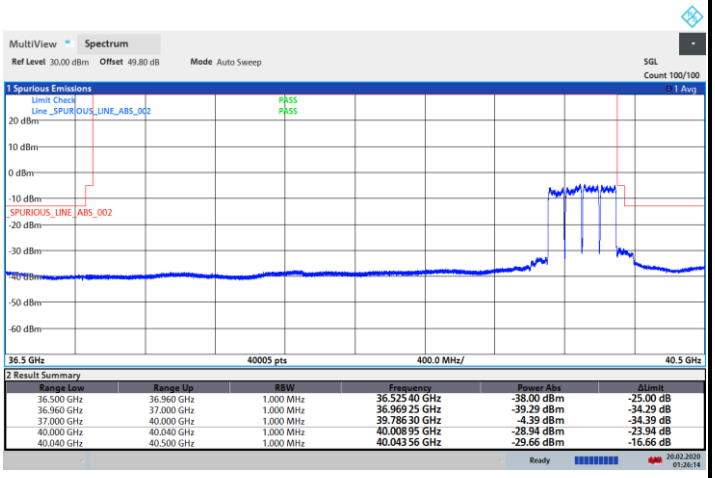
NR Band n260 / 50MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 100MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Module 0

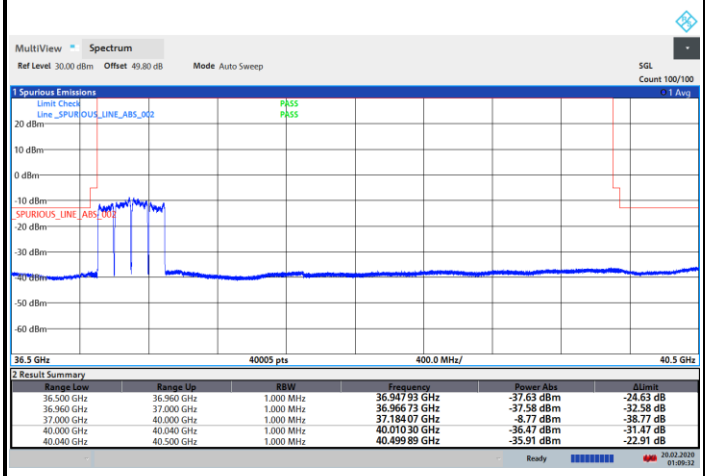
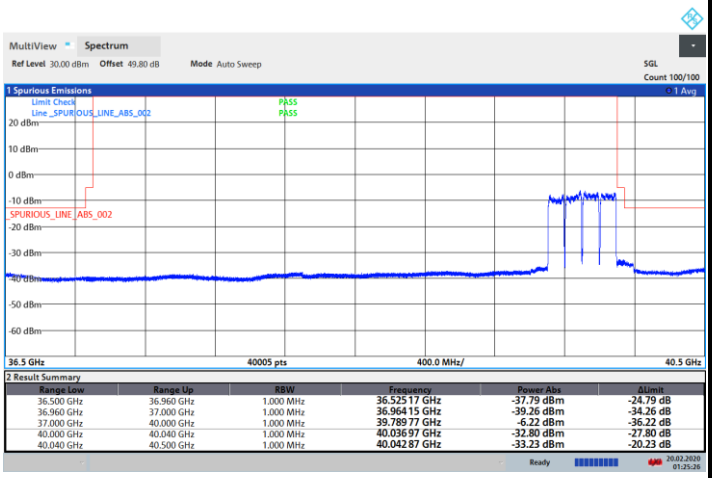
NR Band n260 / 100MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 100MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Module 0

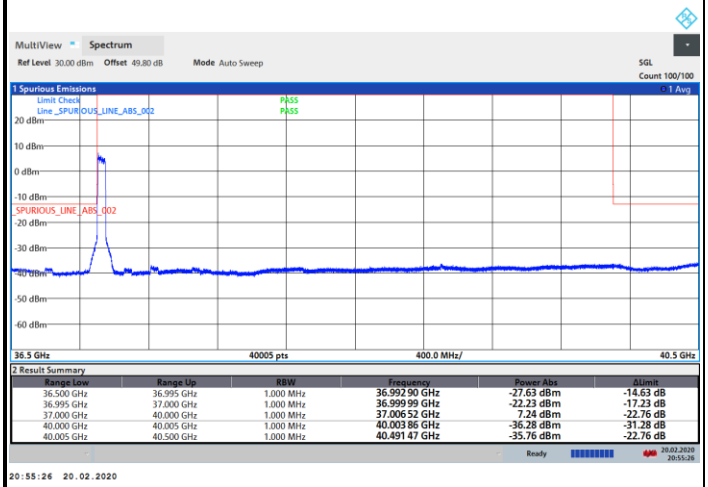
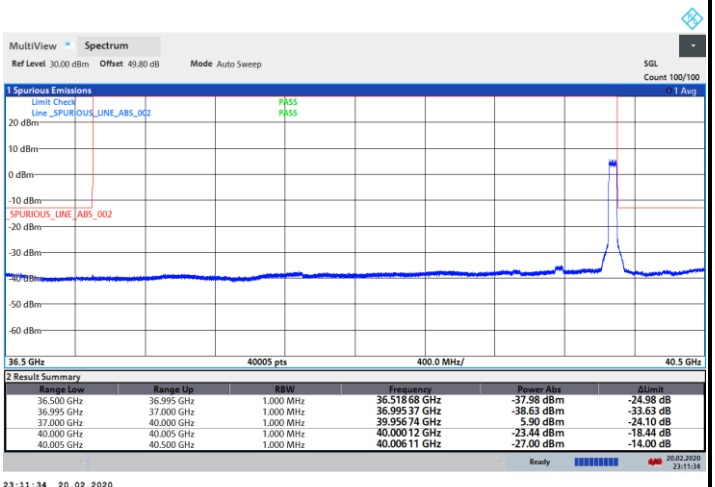
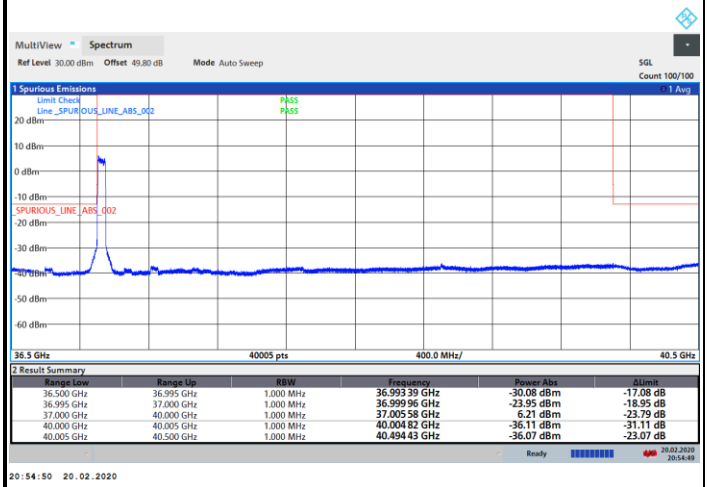
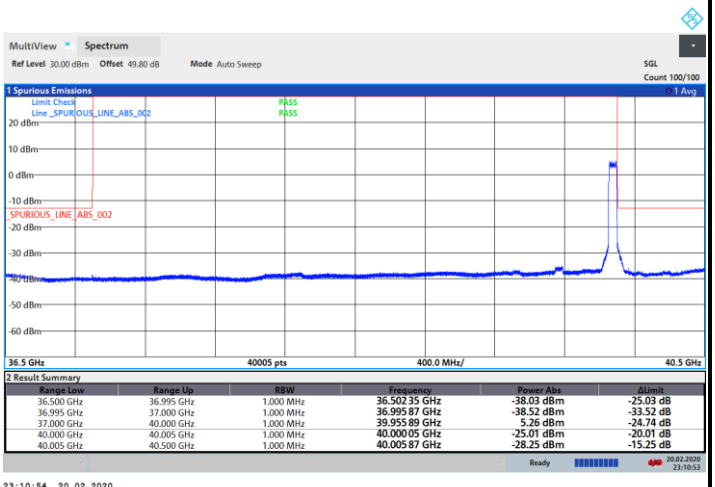
NR Band n260 / 400MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

NR Band n260 / 400MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

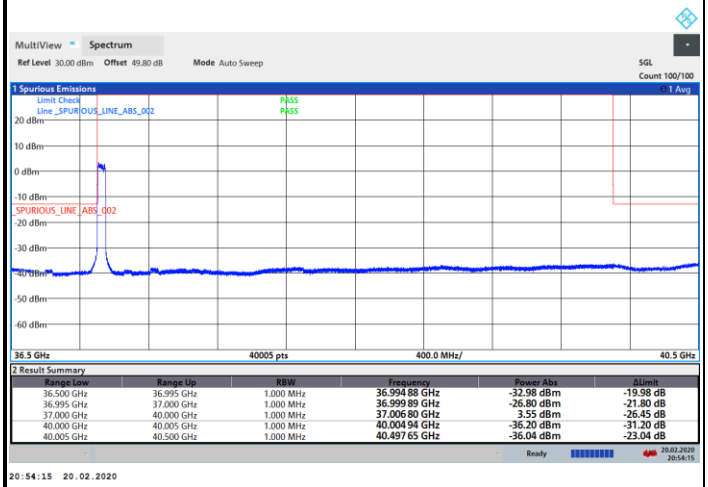
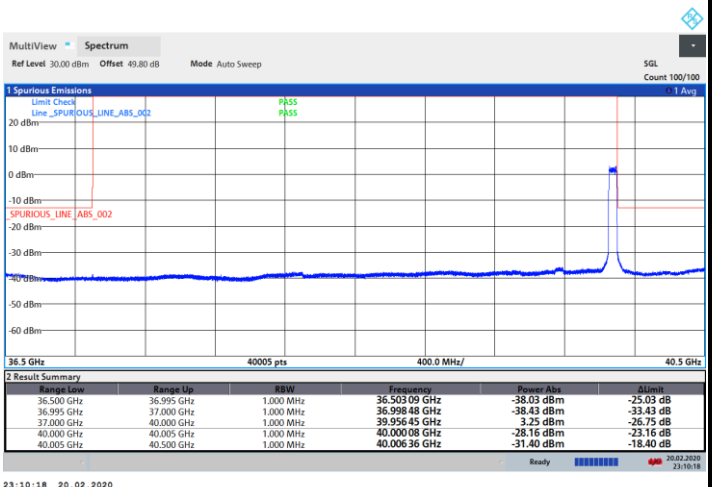
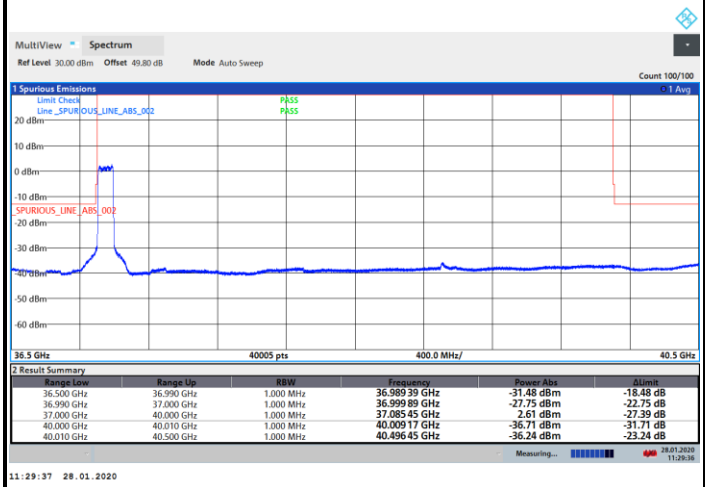
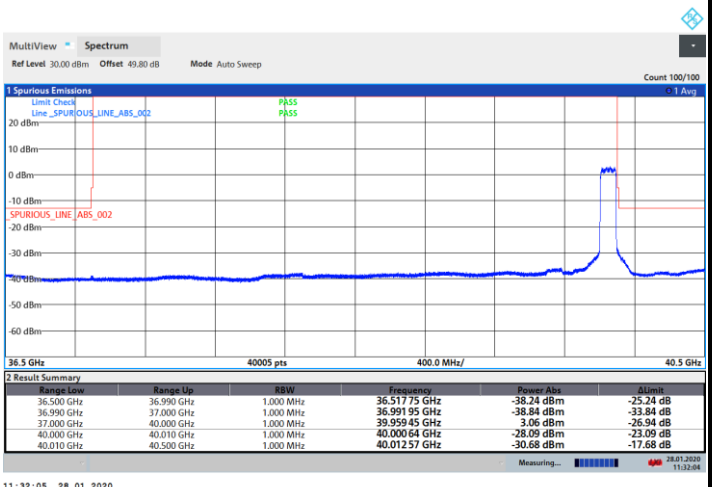
Module 0

NR Band n260 / 400MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

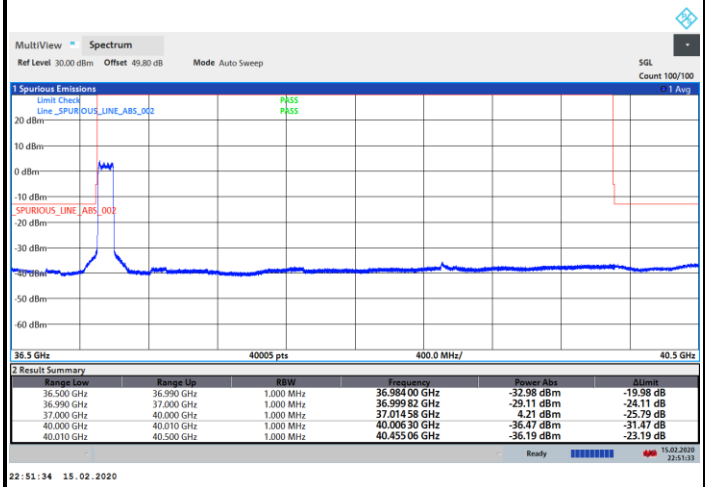
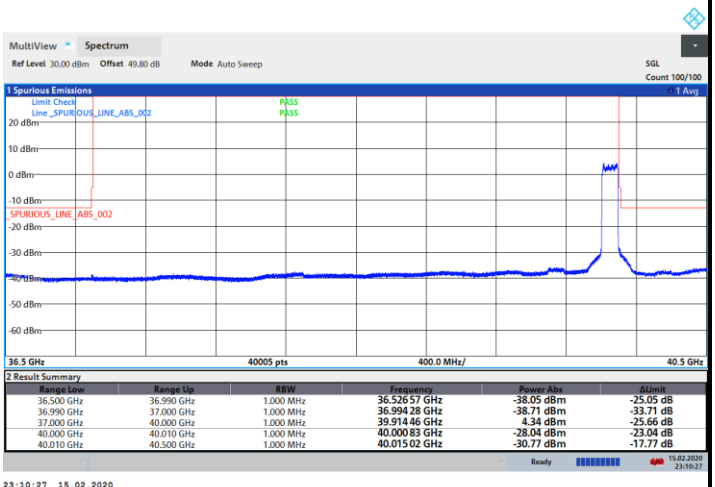
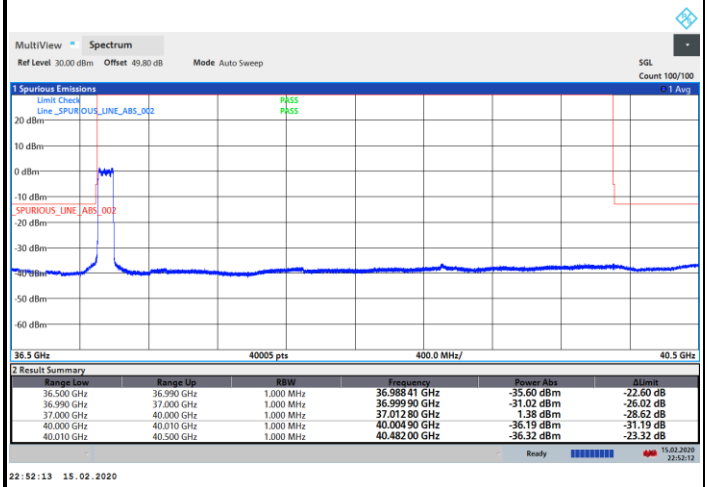
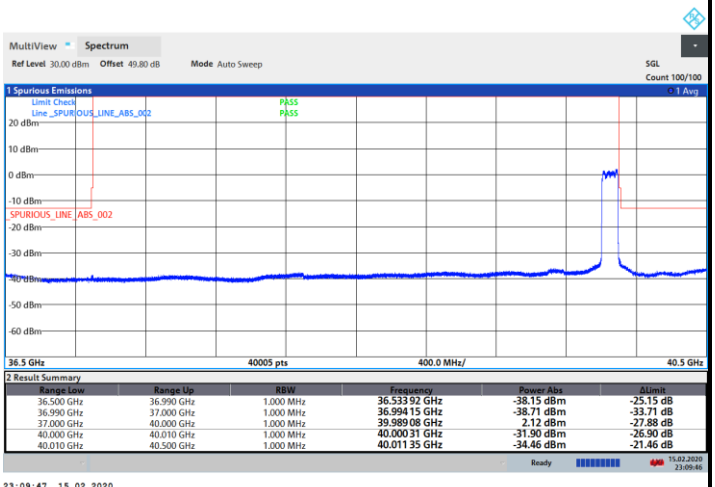
Module 1

NR Band n260 / 50MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 50MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

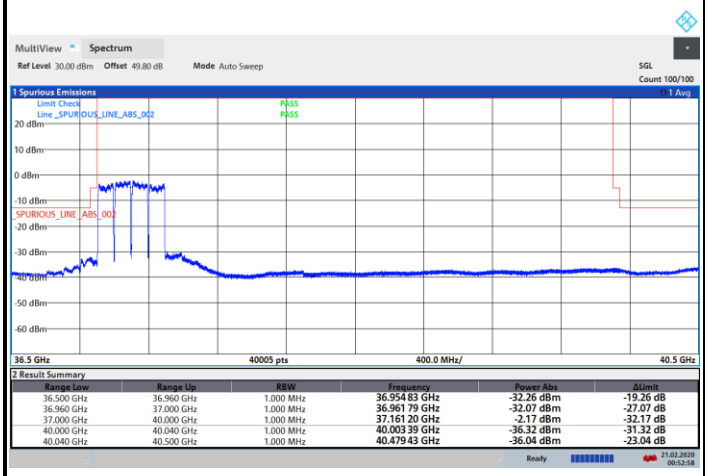
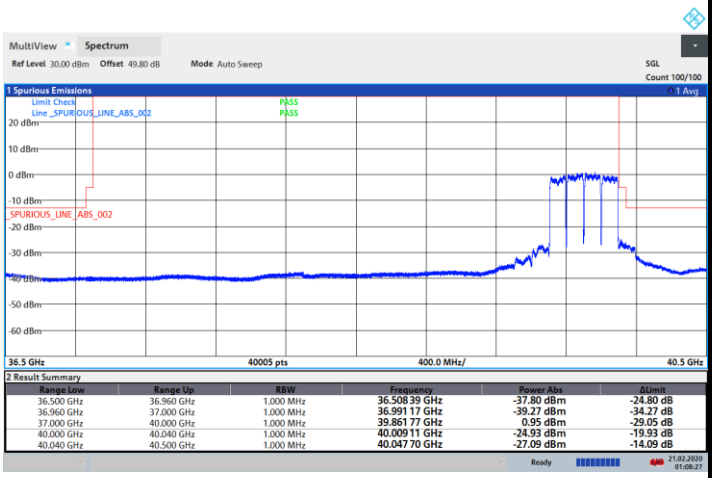
Module 1

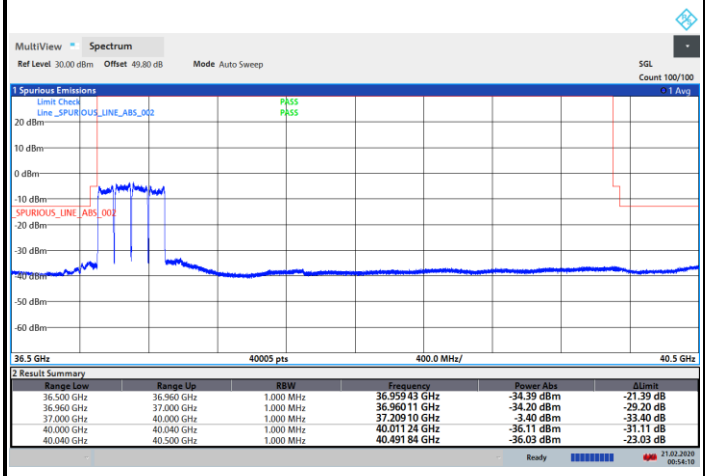
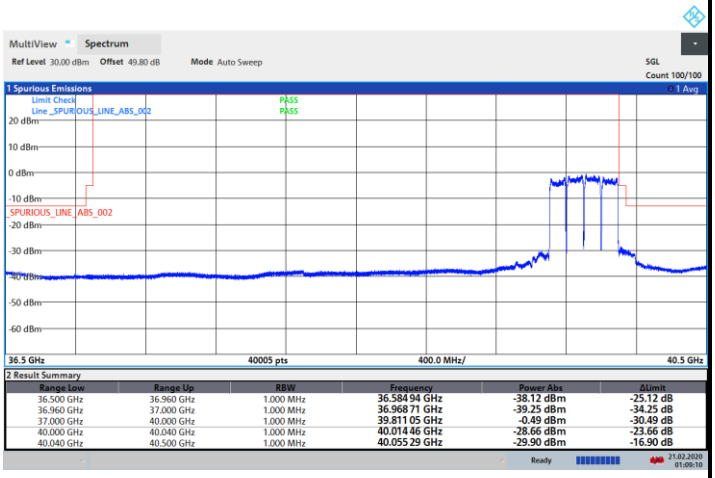
NR Band n260 / 50MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 100MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Module 1

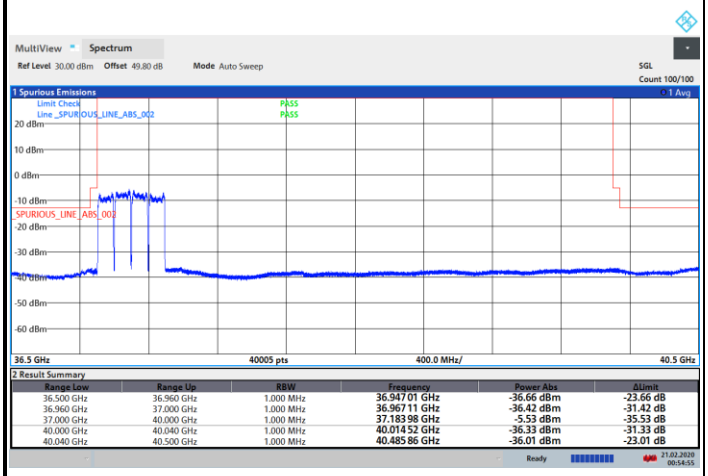
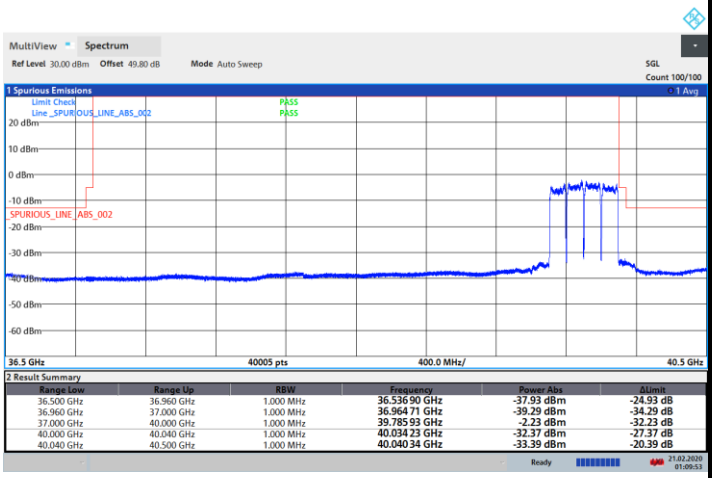
NR Band n260 / 100MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 100MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Module 1

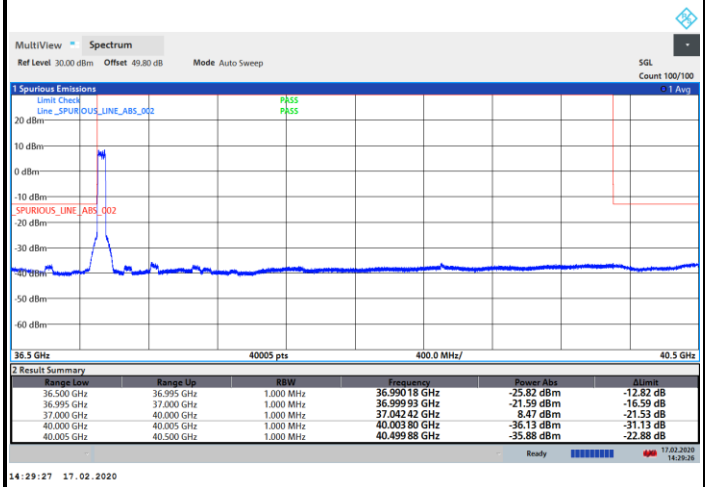
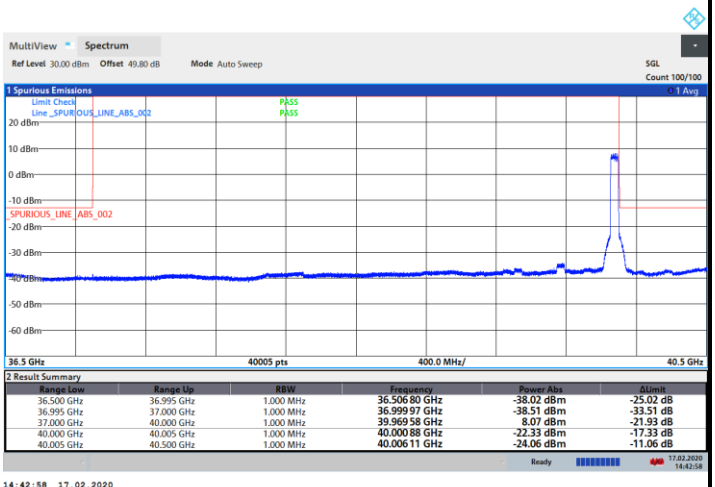
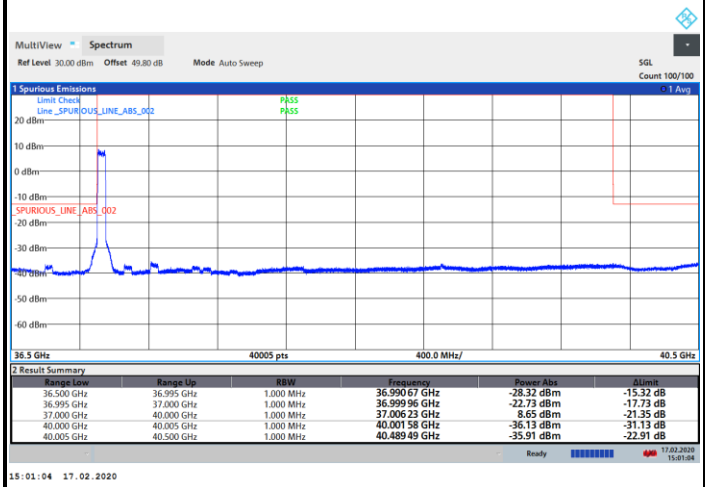
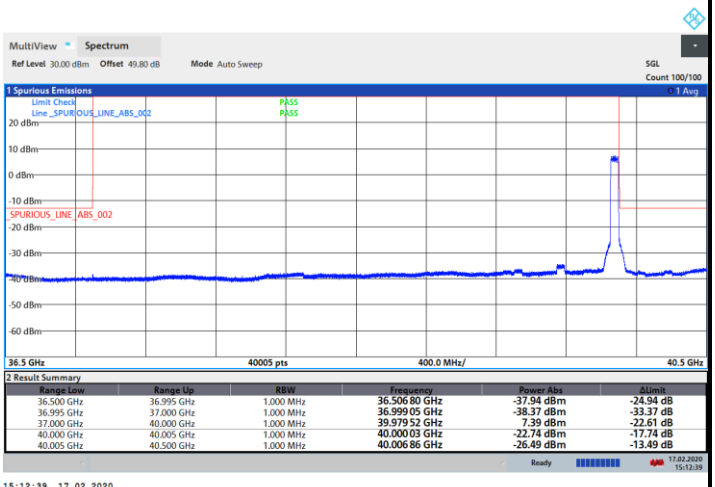
NR Band n260 / 400MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

NR Band n260 / 400MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

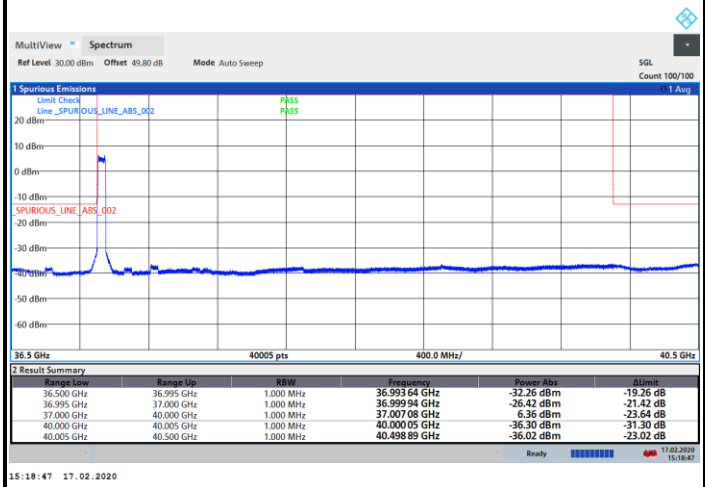
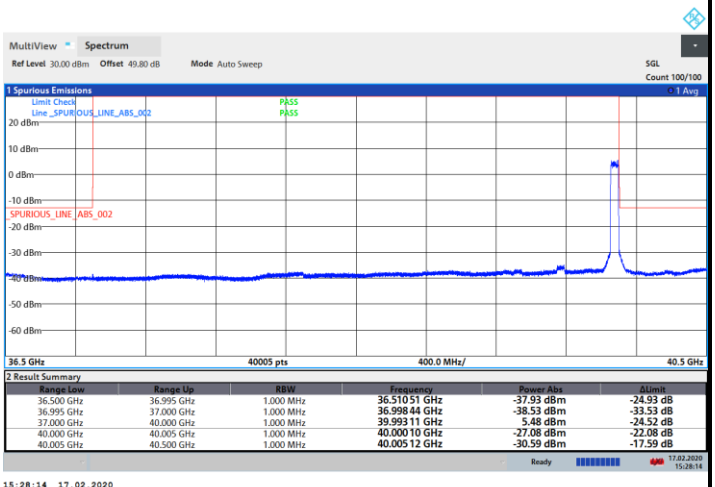
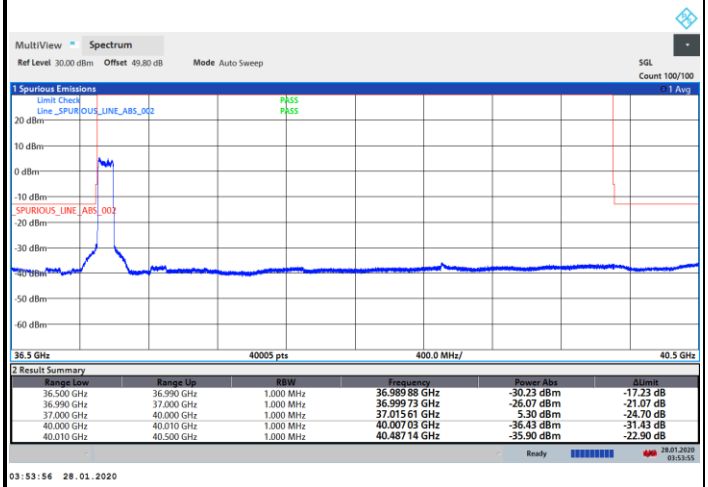
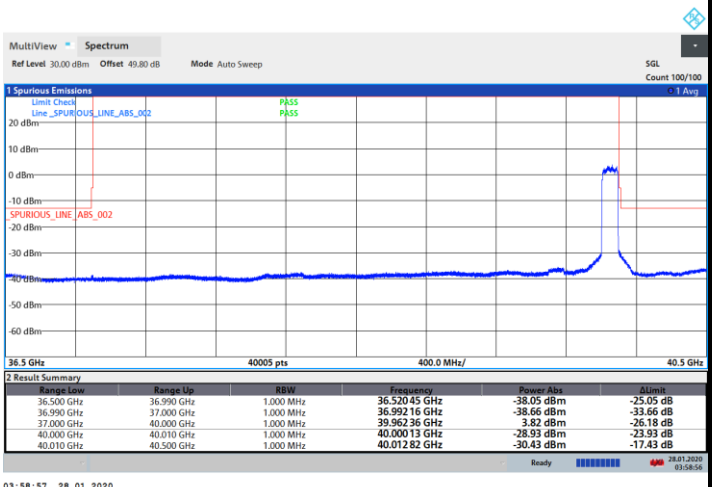
Module 1

NR Band n260 / 400MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

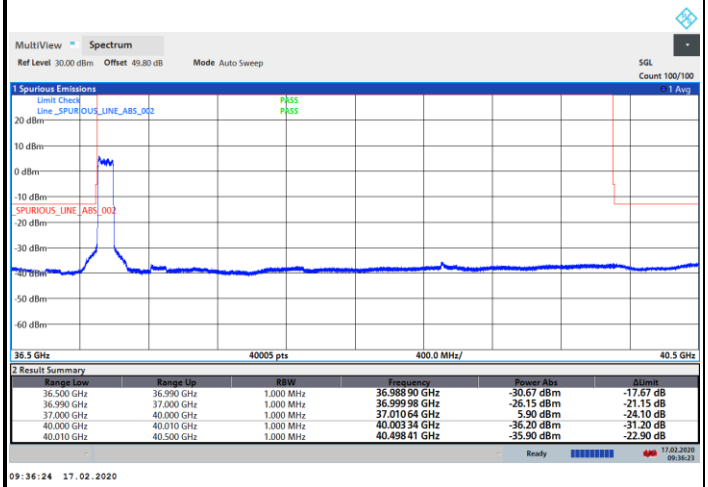
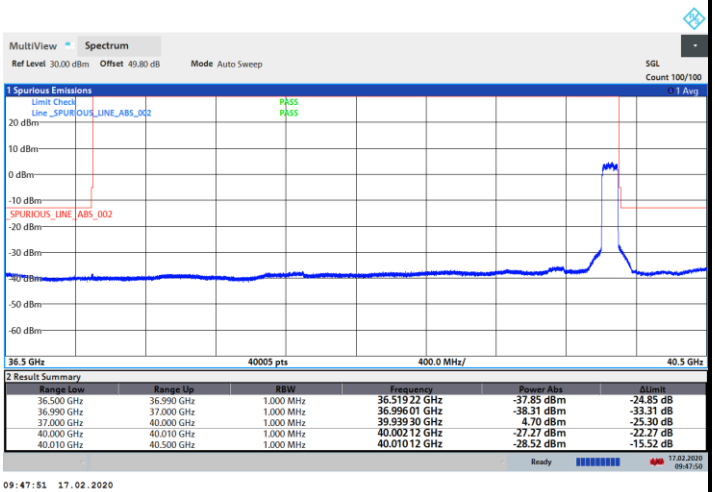
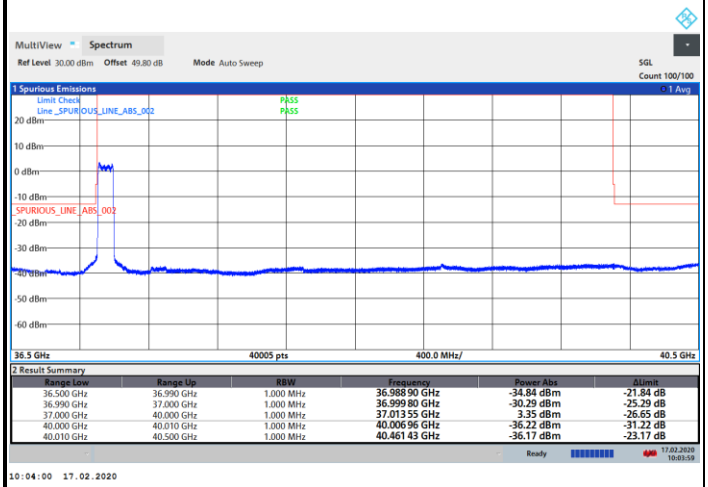
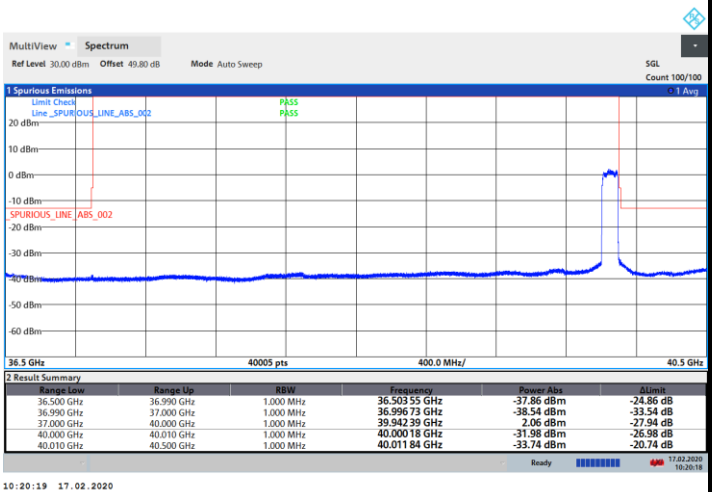
Module 2

NR Band n260 / 50MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 50MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

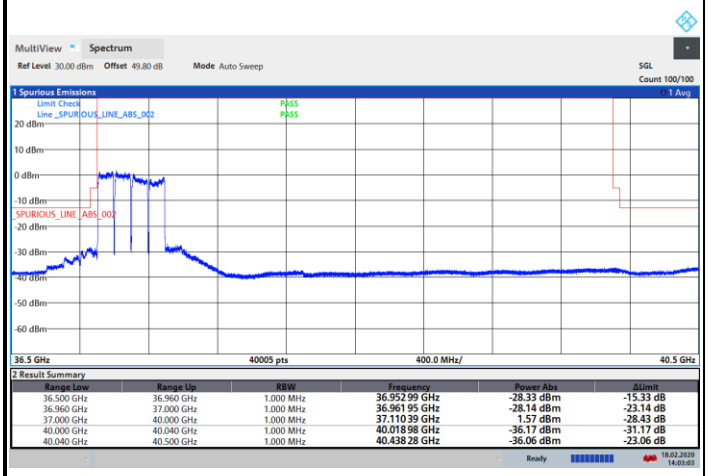
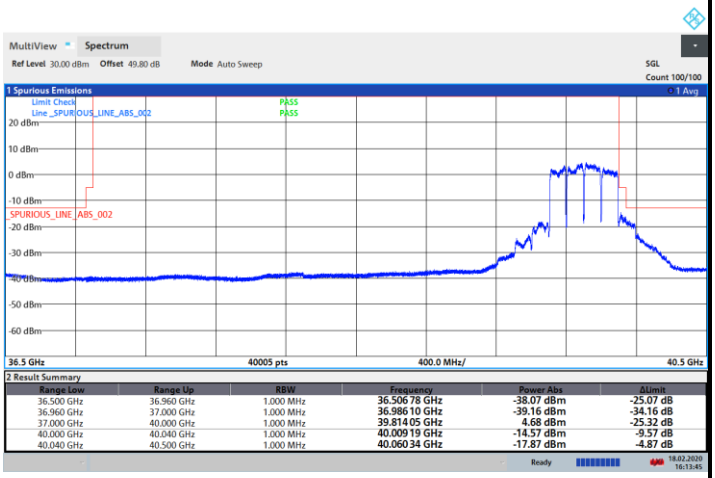
Module 2

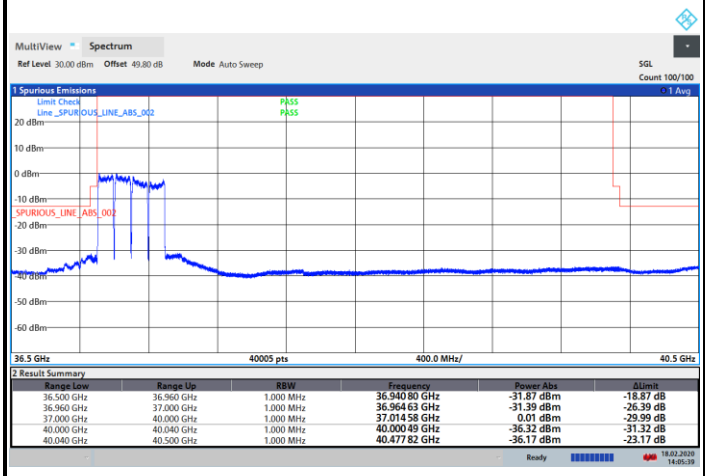
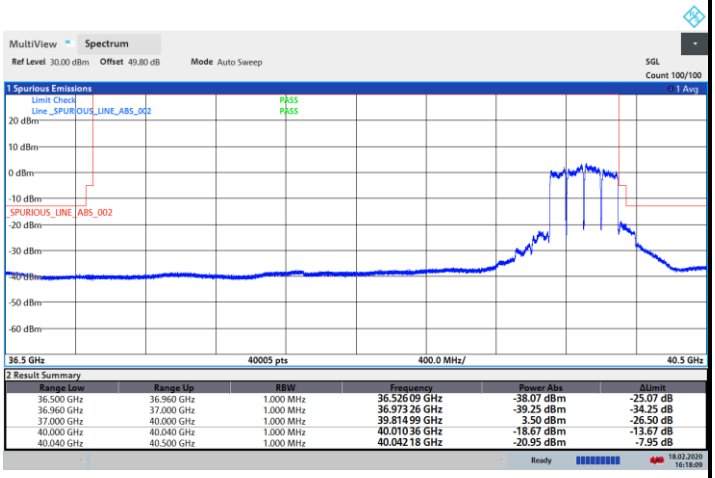
NR Band n260 / 50MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 100MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Module 2

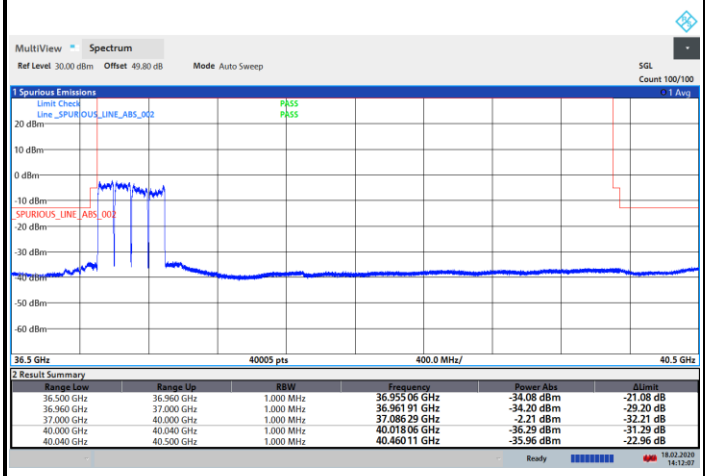
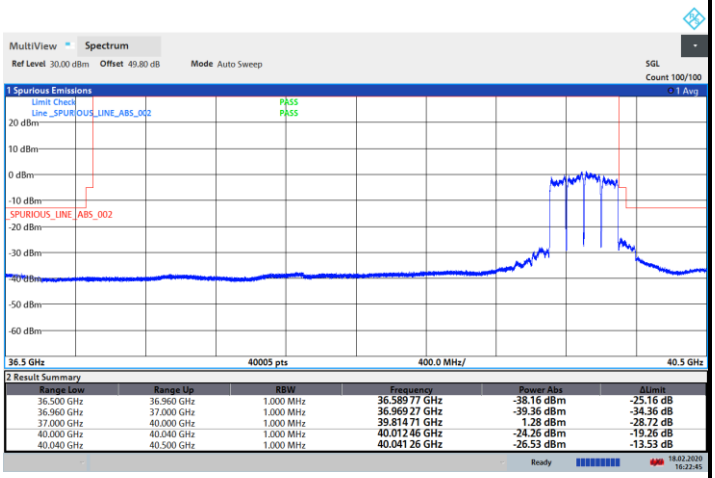
NR Band n260 / 100MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	
NR Band n260 / 100MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Module 2

NR Band n260 / 400MHz / QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

NR Band n260 / 400MHz / 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Module 2

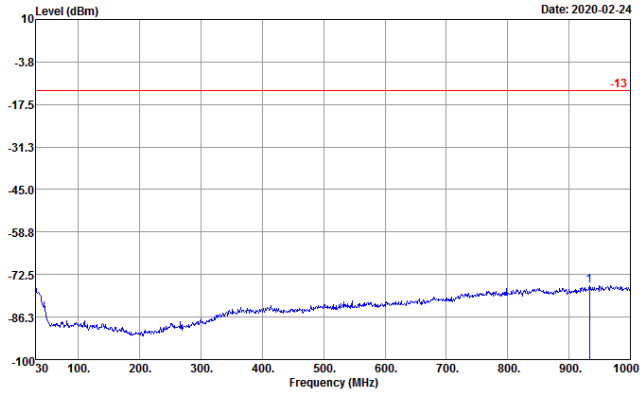
NR Band n260 / 400MHz / 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

Spurious Emission

There is no significant spurious emission signal found for frequency started from 30MHz up to 18GHz.

Only the noise floor is reported.

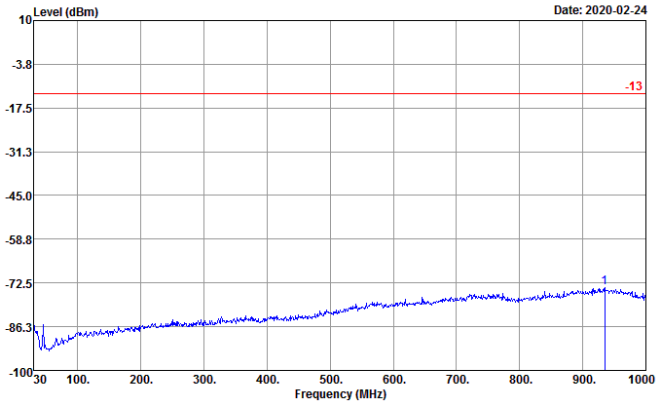
NR Band n260 (30MHz-1GHz)
Horizontal



Site : 03CH10-HY
Condition : -13 EIRP_WO HORIZONTAL
Project : 9D0635
: M2-B171-50M-30M-16 RSE-32RB0-DFT-S-16QAM

	Freq	Level	Over Limit	Limit Line	LISN Factor
	MHz	dBm	dB	dBm	dB
1	933.07	-76.09	-63.09	-13.00	38.40

Vertical

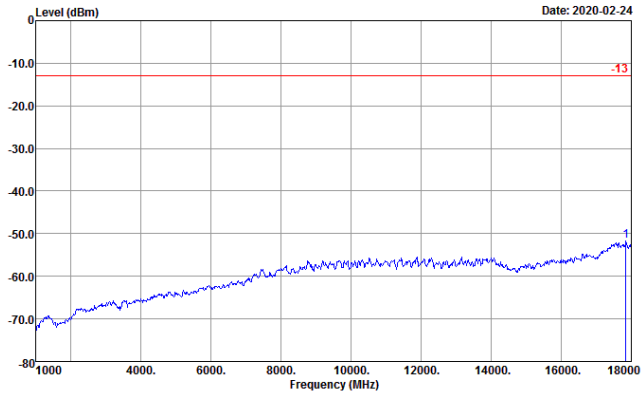


Site : 03CH10-HY
Condition : -13 EIRP_WO VERTICAL
Project : 9D0635
: M2-B171-50M-30M-16 RSE-32RB0-DFT-S-16QAM

	Freq	Level	Over Limit	Limit Line	LISN Factor
	MHz	dBm	dB	dBm	dB
1	935.01	-74.04	-61.04	-13.00	40.67

NR Band n260 (1GHz-18GHz)

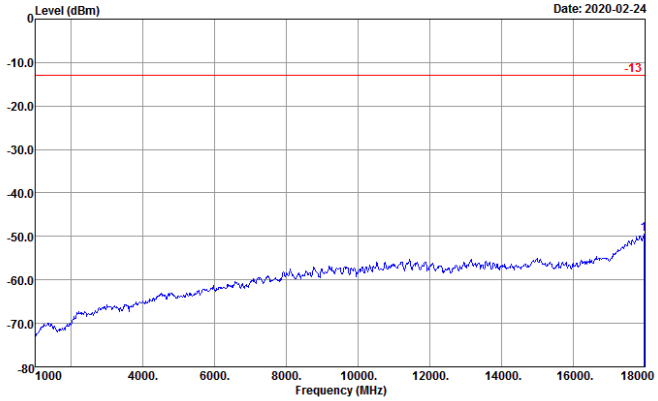
Horizontal



Site : 03CH10-HY
Condition : -13 EIRP_WO HORIZONTAL
Project : 9D0635
: M2-B171-50M-1-18G RSE-32RB0-DFT-S-16QAM

	Freq	Level	Over Limit	Limit Line	LISN Factor
	MHz	dBm	dB	dBm	dB
1	17847.00	-51.74	-38.74	-13.00	72.70

Vertical

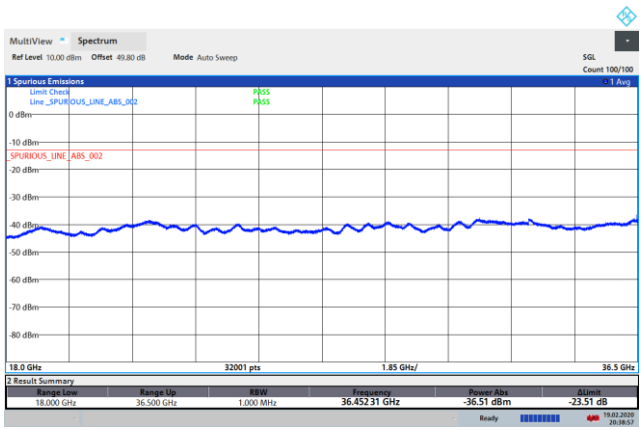
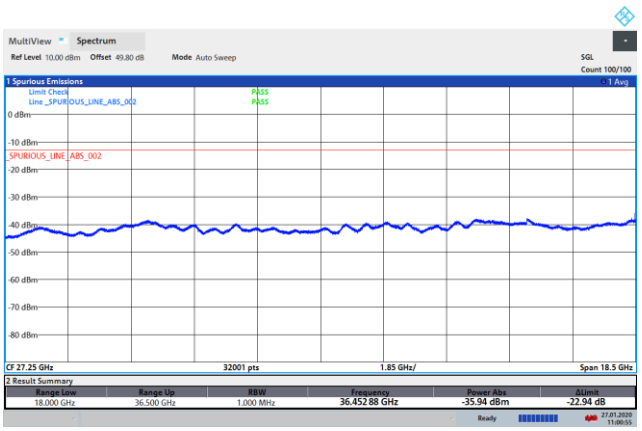
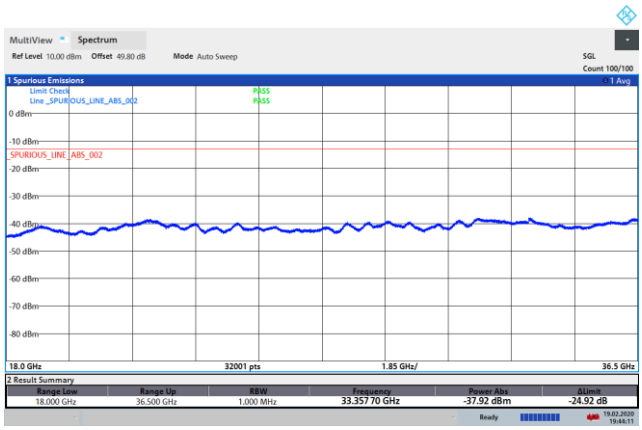
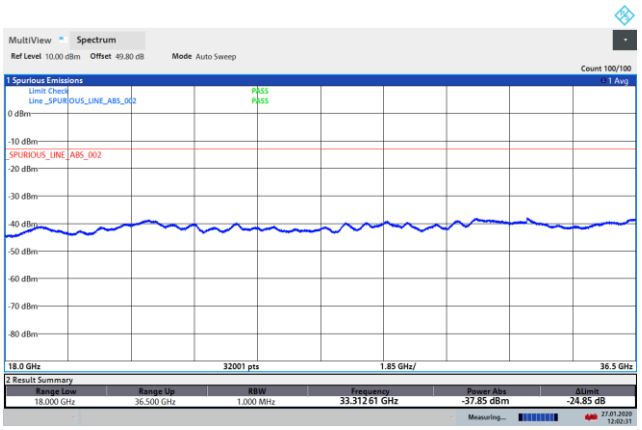
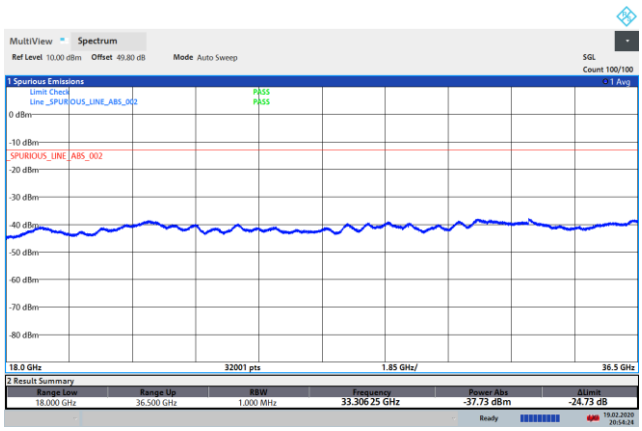
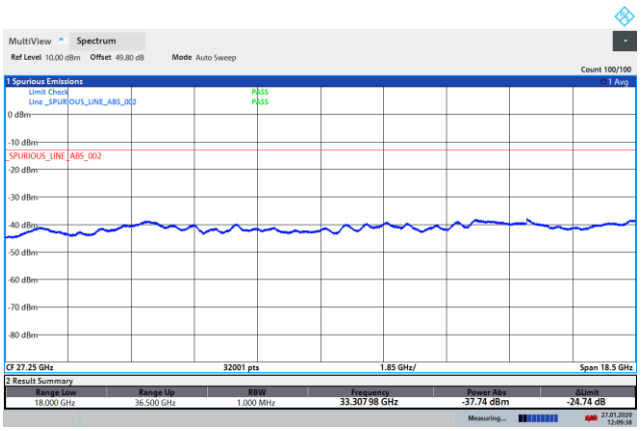


Site : 03CH10-HY
Condition : -13 EIRP_WO VERTICAL
Project : 9D0635
: M2-B171-50M-1-18G RSE-32RB0-DFT-S-16QAM

	Freq	Level	Over Limit	Limit Line	LISN Factor
	MHz	dBm	dB	dBm	dB
1	17966.00	-49.43	-36.43	-13.00	75.70

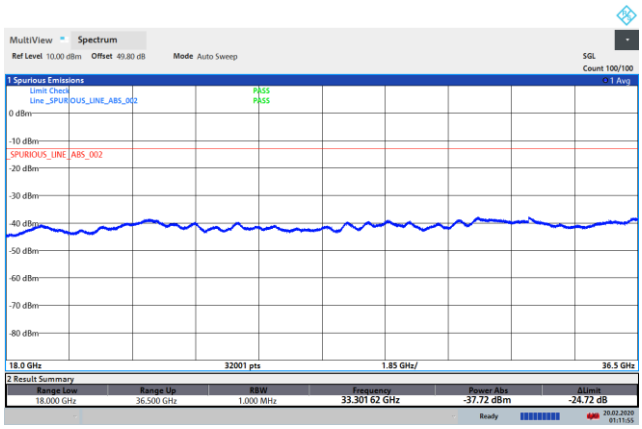
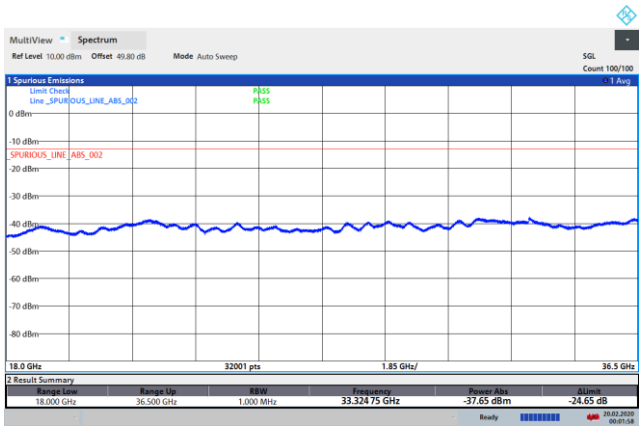
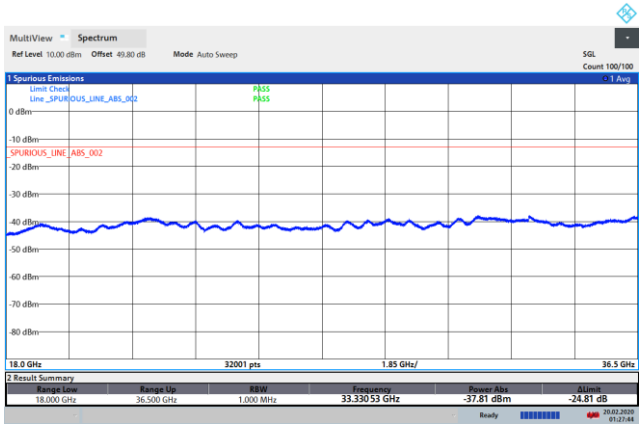
Spurious emission between 18GHz to 40GHz worst case plot is reported as following.

Module 0

NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	
Highest Channel / 50MHz	**Highest Channel / 100MHz**
	

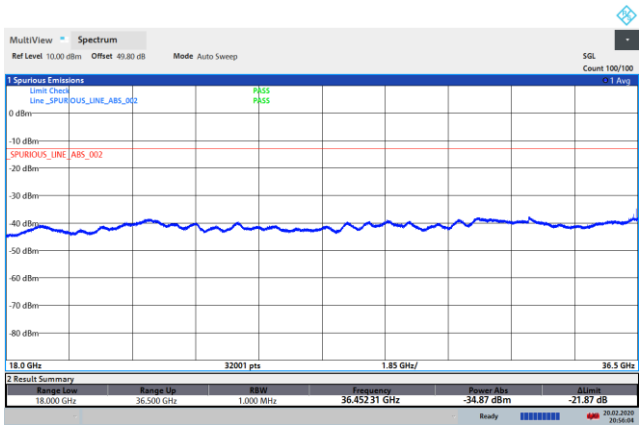
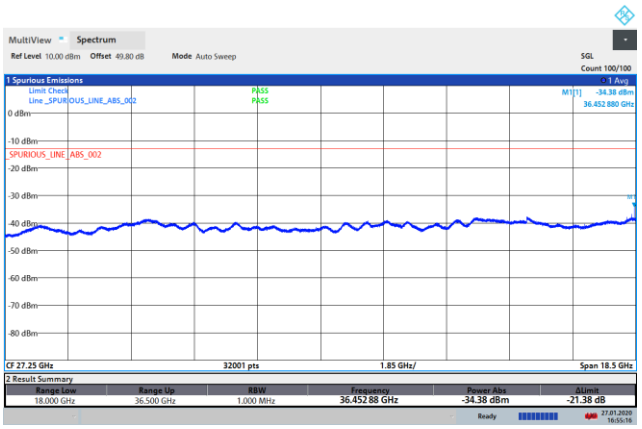
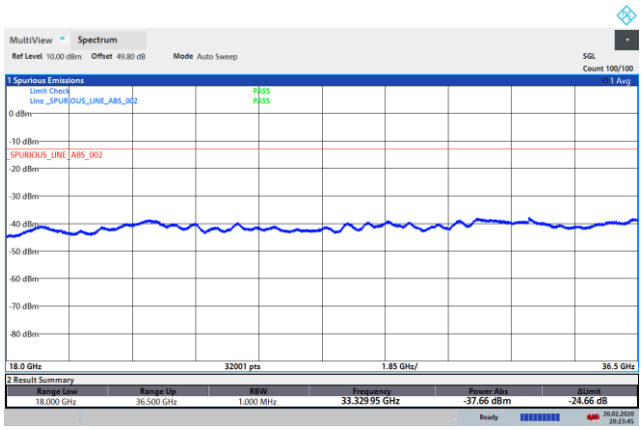
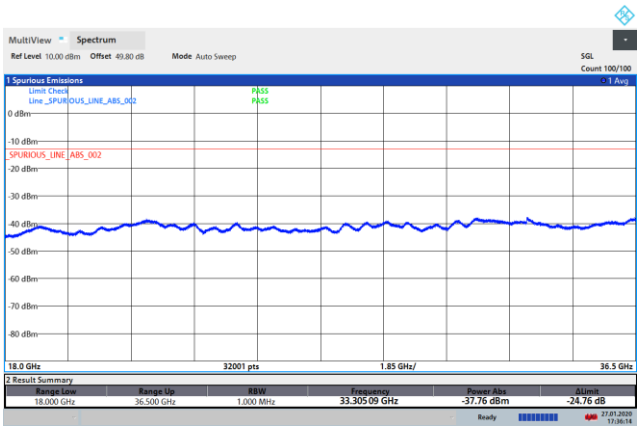
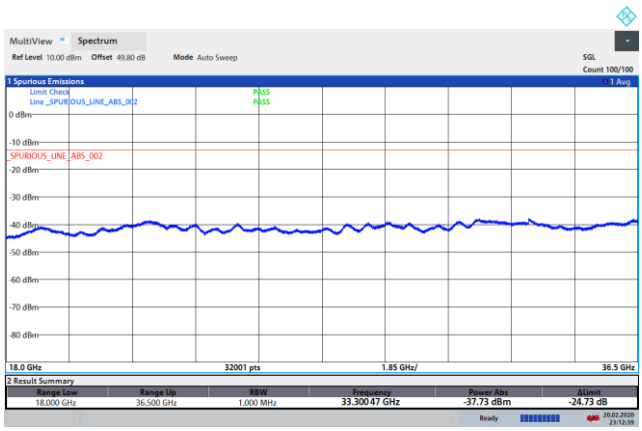
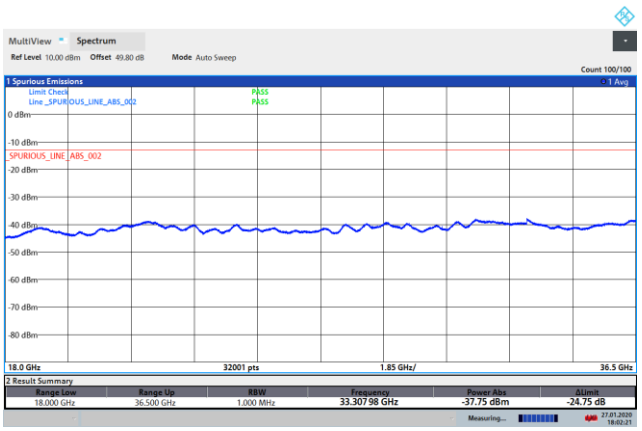
Remark: In band and out of band frequencies are omitted.

Module 0

NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 400MHz	
	**intentionally blank**
Middle Channel / 400MHz	
	**intentionally blank**
Highest Channel / 400MHz	
	**intentionally blank**

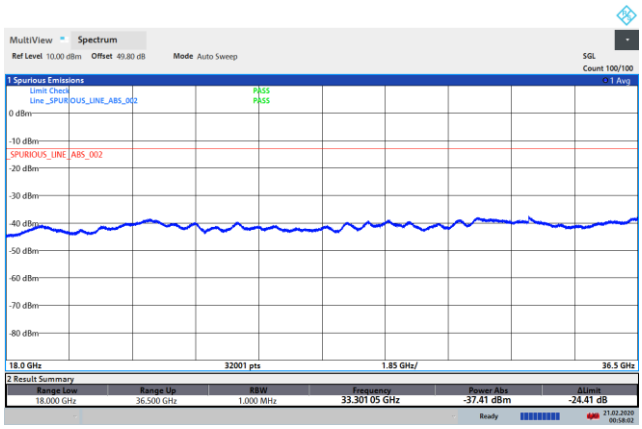
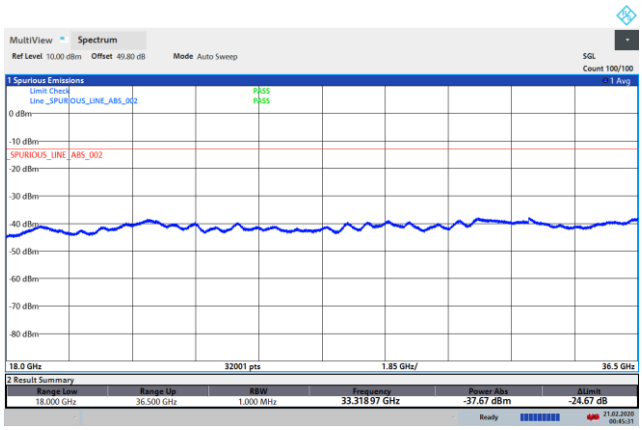
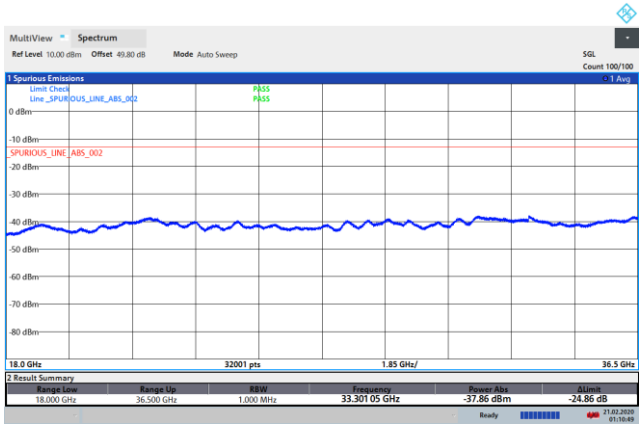
Remark: In band and out of band frequencies are omitted.

Module 1

NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	
Highest Channel / 50MHz	**Highest Channel / 100MHz**
	

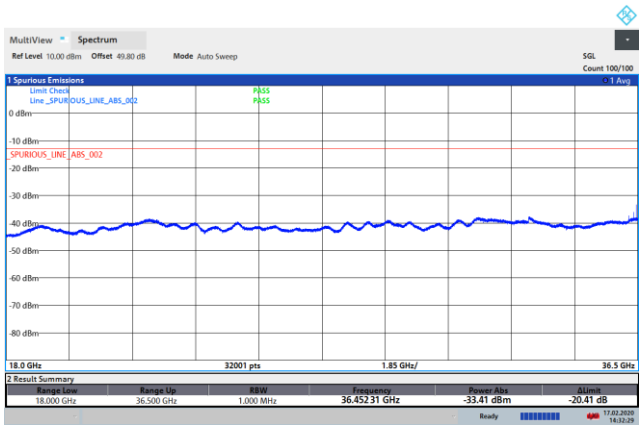
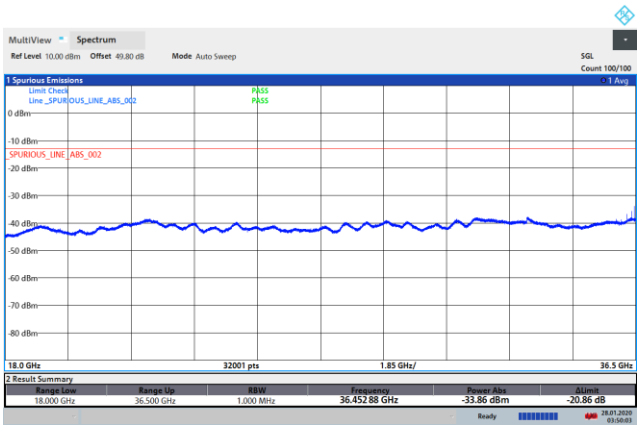
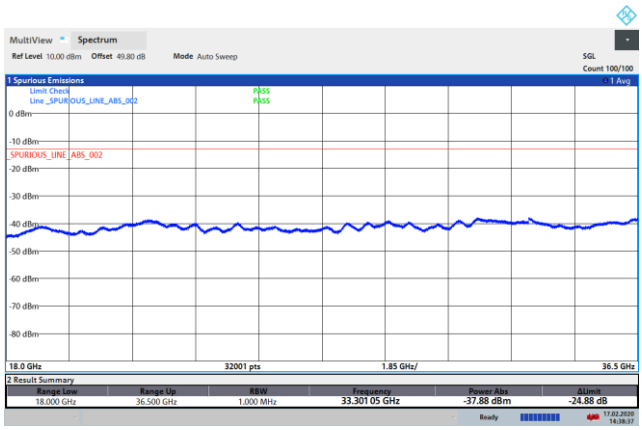
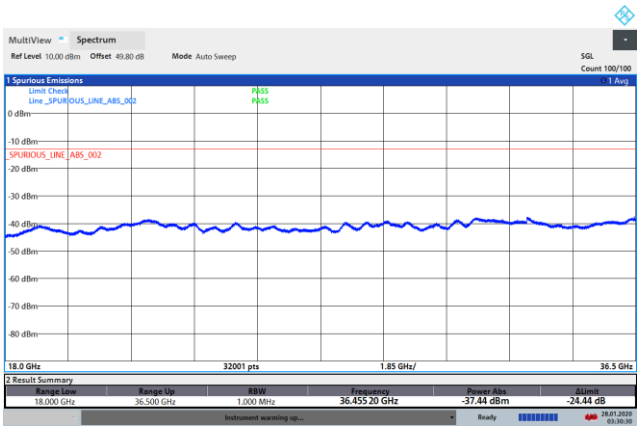
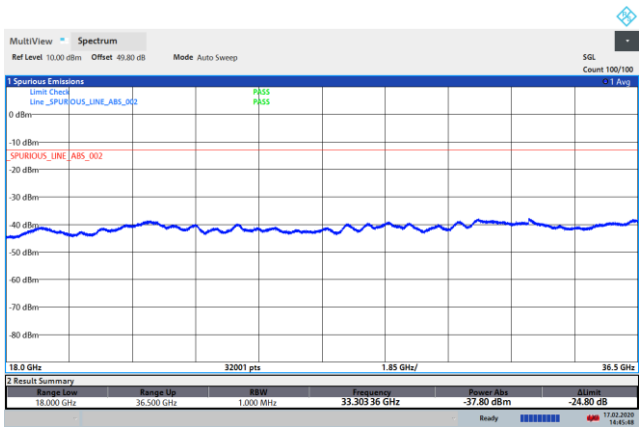
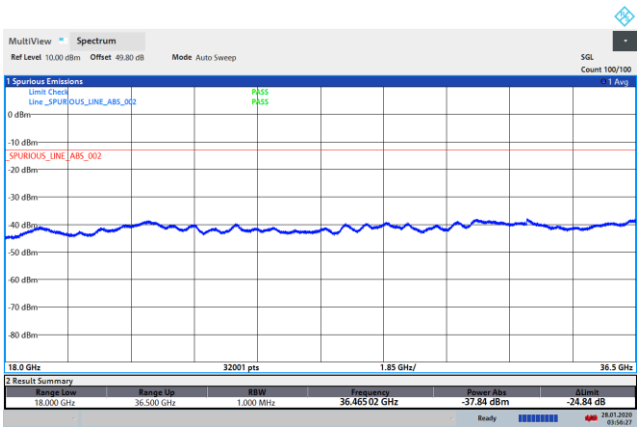
Remark: In band and out of band frequencies are omitted.

Module 1

NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 400MHz	
	**intentionally blank**
Middle Channel / 400MHz	
	**intentionally blank**
Highest Channel / 400MHz	
	**intentionally blank**

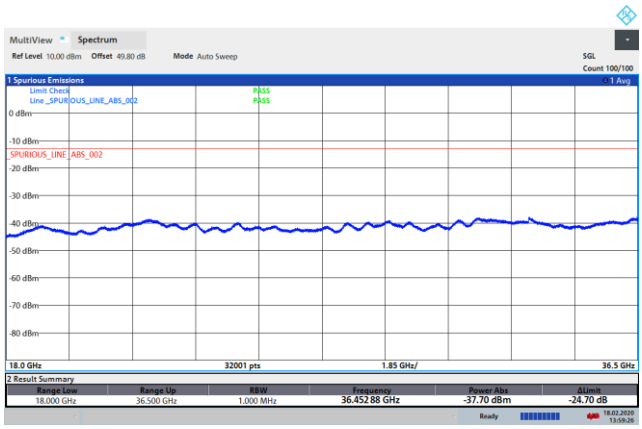
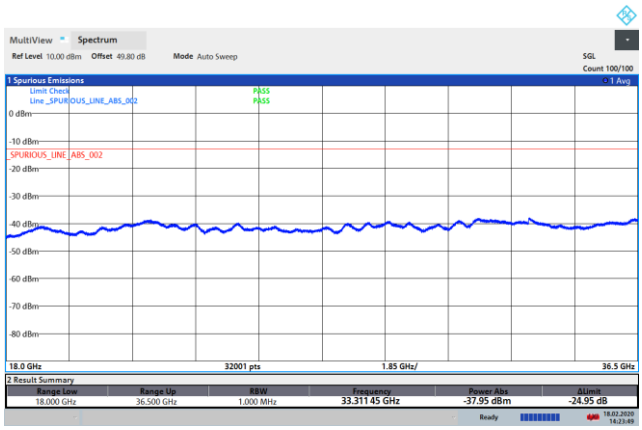
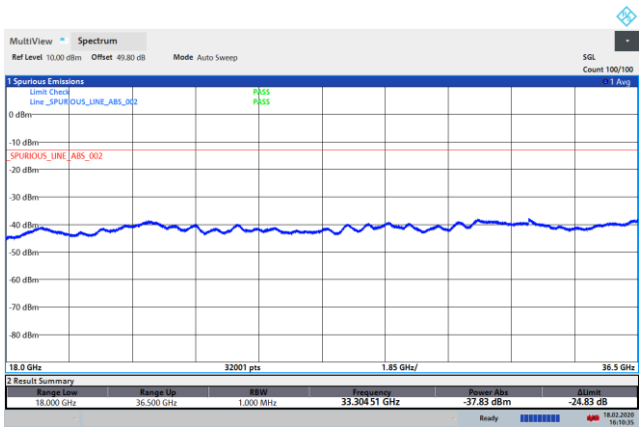
Remark: In band and out of band frequencies are omitted.

Module 2

NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 50MHz	**Lowest Channel / 100MHz**
	
Middle Channel / 50MHz	**Middle Channel / 100MHz**
	
Highest Channel / 50MHz	**Highest Channel / 100MHz**
	

Remark: In band and out of band frequencies are omitted.

Module 2

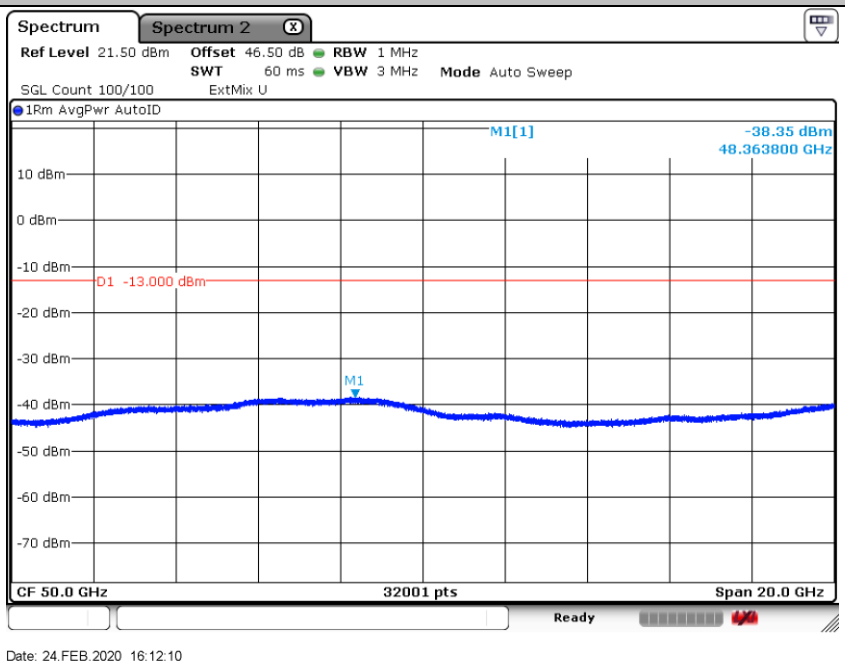
NR Band n260 QPSK (18-40GHz)	
Lowest Channel / 400MHz	
	**intentionally blank**
Middle Channel / 400MHz	
	**intentionally blank**
Highest Channel / 400MHz	
	**intentionally blank**

Remark: In band and out of band frequencies are omitted.

There is no significant spurious emission signal found for frequency started from 40GHz up to 200GHz.

Only the noise floor is reported.

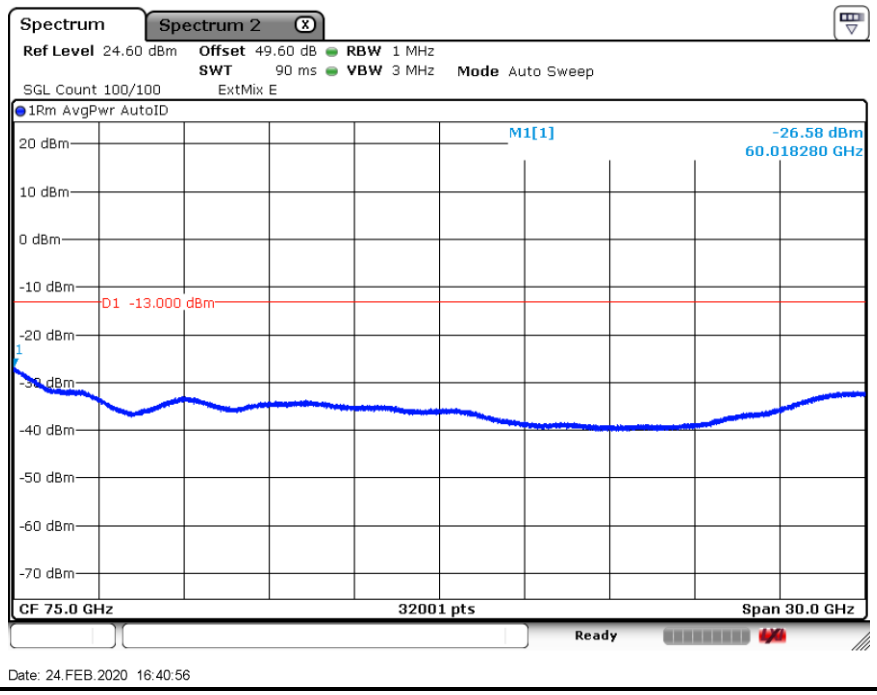
NR Band n260
(40GHz-60GHz)



Offset = Antenna Factor (dB/m) + Cable Loss (dB) + 107 + 20log (D) – 104.8

= 42.1 + 2.2 + 107 + 20log(1) – 104.8 = 46.5 (dB)

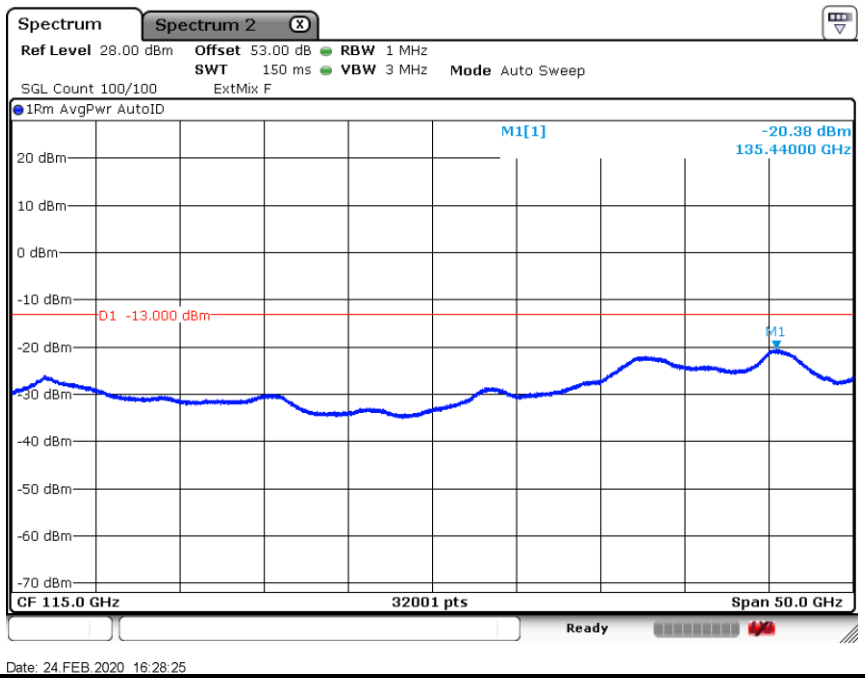
NR Band n260
(60GHz-90GHz)



Offset = Antenna Factor (dB/m) + Cable Loss (dB) + 107 + 20log (D) – 104.8

= 47.2 + 2.2 + 107 + 20log(1) – 104.8 = 49.6 (dB)

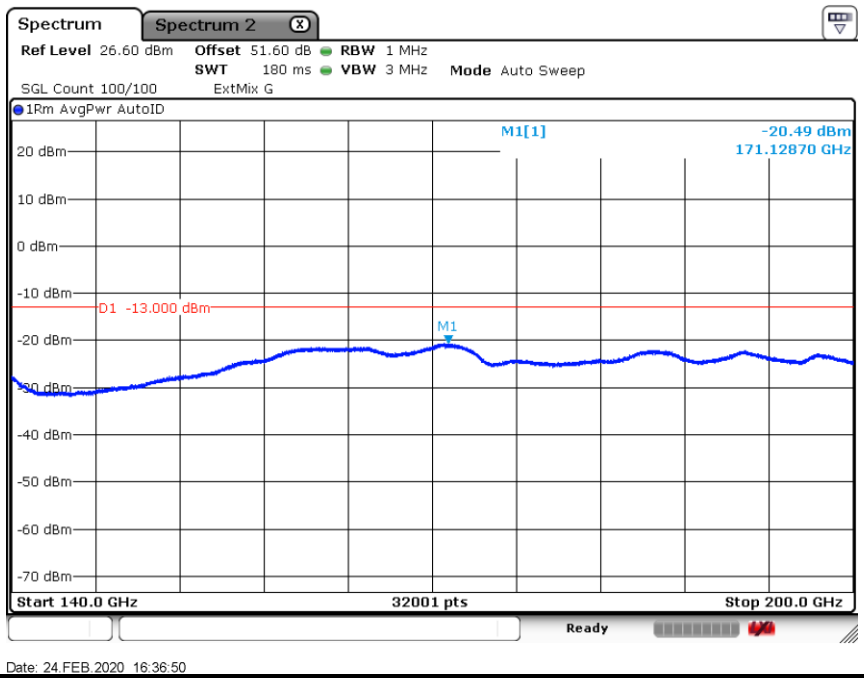
NR Band n260
(90GHz-140GHz)



Offset = Antenna Factor (dB/m) + Cable Loss (dB) + 107 + 20log (D) – 104.8

= 48.8 + 2 + 107 + 20log(1) – 104.8 = 53.0 (dB)

NR Band n260
(140GHz-200GHz)



Offset = Antenna Factor (dB/m) + Cable Loss (dB) + 107 + 20log (D) – 104.8

= 53.4 + 2 + 107 + 20log(0.5) – 104.8 = 51.6 (dB)

Frequency Stability

Test Conditions		NR Band n260 / Middle Channel			Limit
Temperature (°C)	Voltage (Volt)	CW tone			Note 2.
		Frequency (GHz)	Deviation (kHz)	Deviation (ppm)	Result
50	Normal Voltage	38.498873920	2.46	0.06	PASS
40	Normal Voltage	38.498872470	1.01	0.03	
30	Normal Voltage	38.498872040	0.58	0.02	
20(Ref.)	Normal Voltage	38.498871460	0.00	0.00	
10	Normal Voltage	38.498874210	2.75	0.07	
0	Normal Voltage	38.498874650	3.19	0.08	
-10	Normal Voltage	38.498874360	2.90	0.08	
-20	Normal Voltage	38.498873630	2.17	0.06	
-30	Normal Voltage	38.498874070	2.61	0.07	
20	Maximum Voltage	38.498874070	2.61	0.07	
20	Normal Voltage	38.498871460	0.00	0.00	
20	Battery End Point	38.498876090	4.63	0.12	

Note:

1. Normal Voltage =3.87 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the operation band.

NR Band n261

Occupied Bandwidth

Mode	Module 0 NR Band n261 : 99%OBW(MHz)								
BW	50MHz			100MHz			400MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.36	45.44	45.40	90.68	90.80	90.44	385.60	385.28	385.28
Middle CH	45.32	45.46	45.44	90.60	90.64	90.32	385.44	384.96	385.12
Highest CH	45.26	45.44	45.42	90.56	90.64	90.40	384.48	384.32	384.16

Mode	Module 1 NR Band n261 : 99%OBW(MHz)								
BW	50MHz			100MHz			400MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.42	45.32	45.42	90.68	90.72	90.80	384.32	384.48	384.80
Middle CH	45.20	45.46	45.46	90.64	90.48	90.60	384.96	384.8	384.96
Highest CH	45.38	45.32	45.38	90.72	90.48	90.56	384.80	384.96	385.12

Mode	Module 2 NR Band n261 : 99%OBW(MHz)								
BW	50MHz			100MHz			400MHz		
Mod.	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Lowest CH	45.28	45.26	45.42	90.76	90.80	90.52	384.64	384.96	384.96
Middle CH	45.32	45.3	45.46	90.64	90.32	90.52	384.48	384.64	384.96
Highest CH	45.30	45.28	45.46	90.48	90.76	90.44	385.28	385.60	385.60