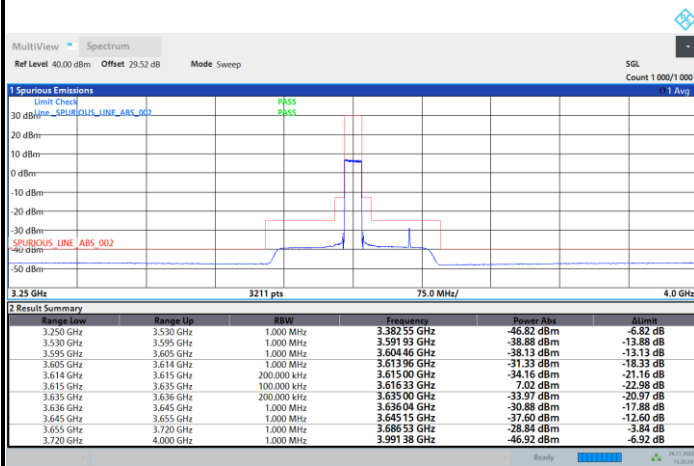




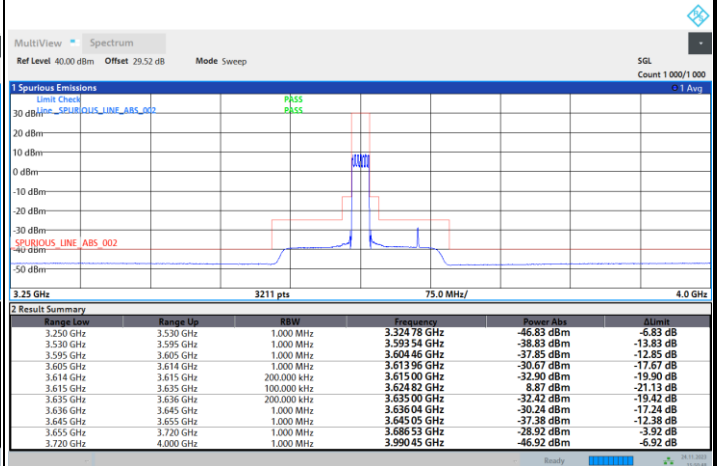
FR1 n48 / 20MHz / Middle Channel / MASK

QPSK



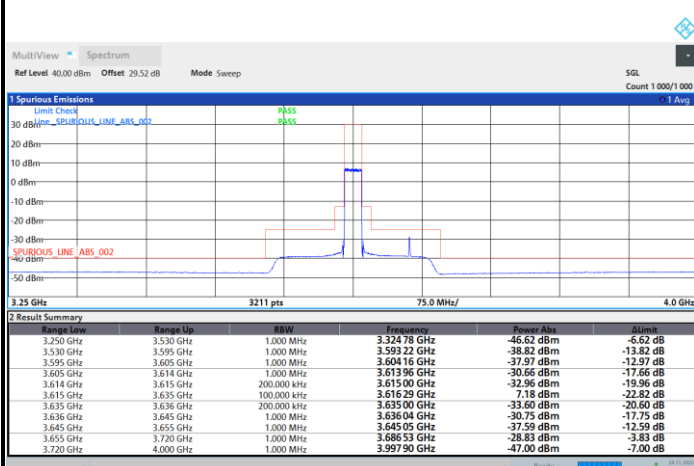
15:25:55 24.11.2023

16QAM



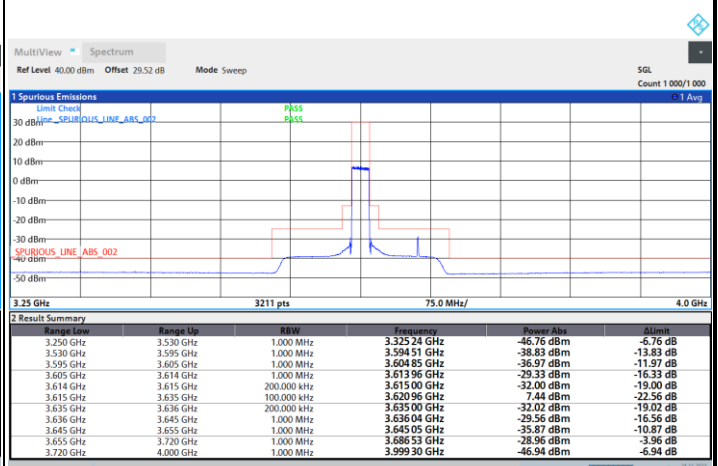
15:50:49 24.11.2023

64QAM



15:57:56 24.11.2023

256QAM

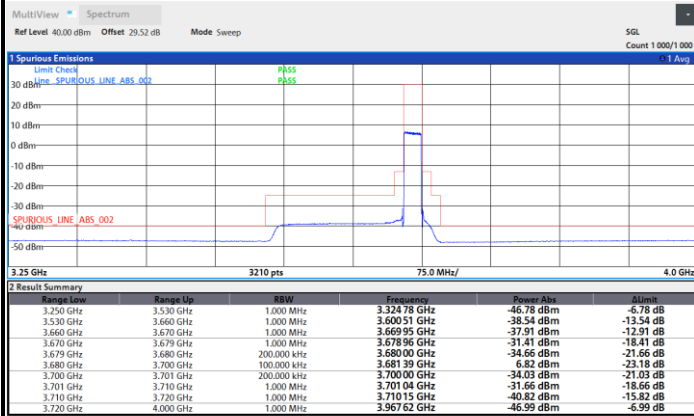


16:06:45 24.11.2023



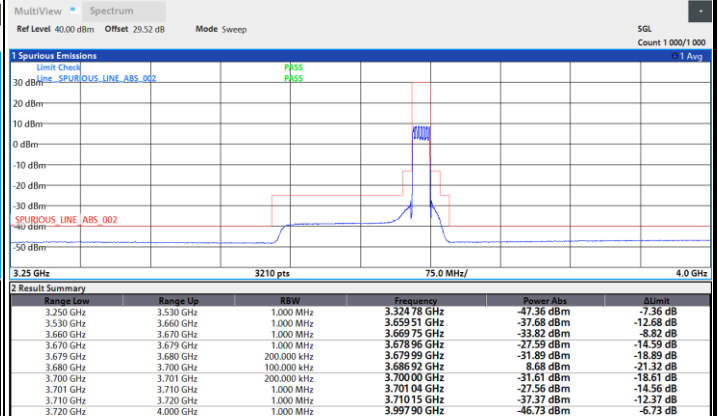
FR1 n48 / 20MHz / Highest Channel / MASK

QPSK



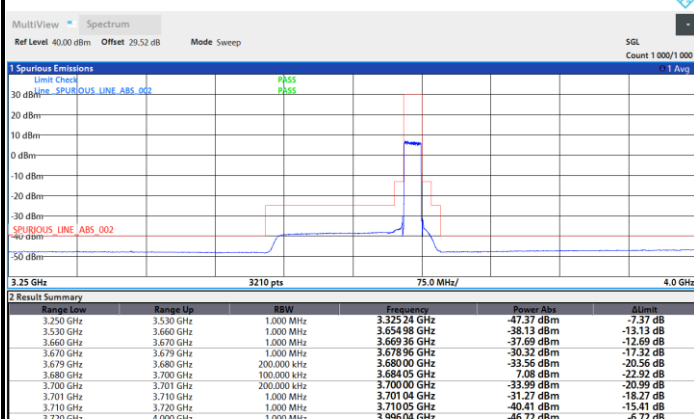
16:15:25 24.11.2023

16QAM



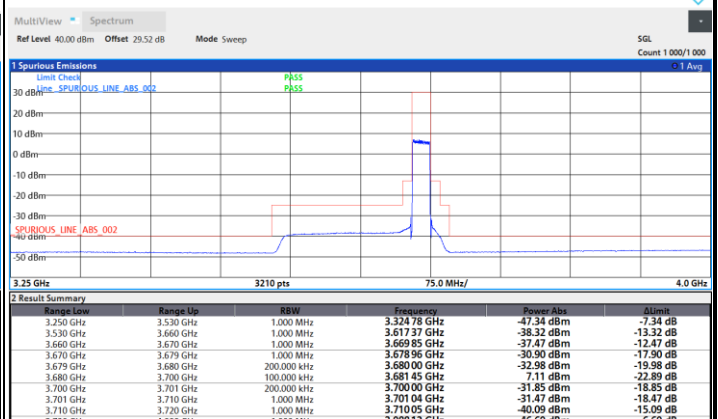
16:47:36 24.11.2023

64QAM



16:56:09 24.11.2023

256QAM

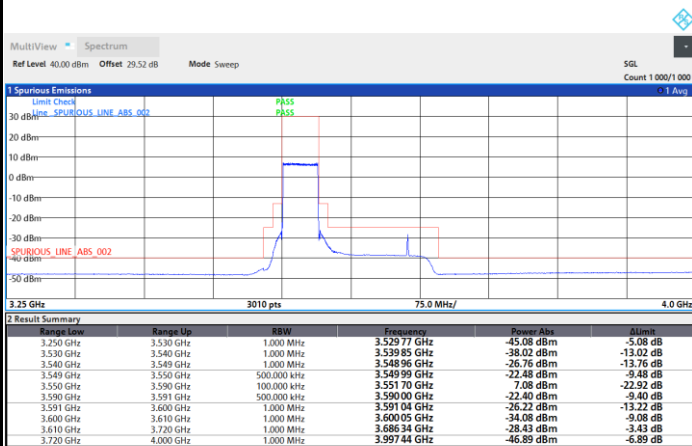


17:01:40 24.11.2023

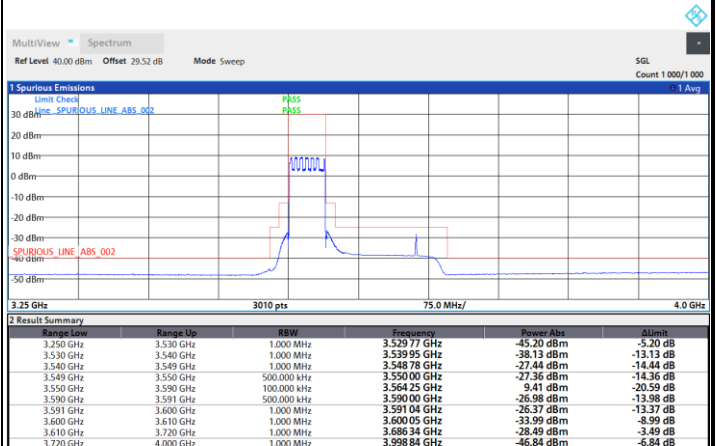


FR1 n48 / 40MHz / Lowest Channel / MASK

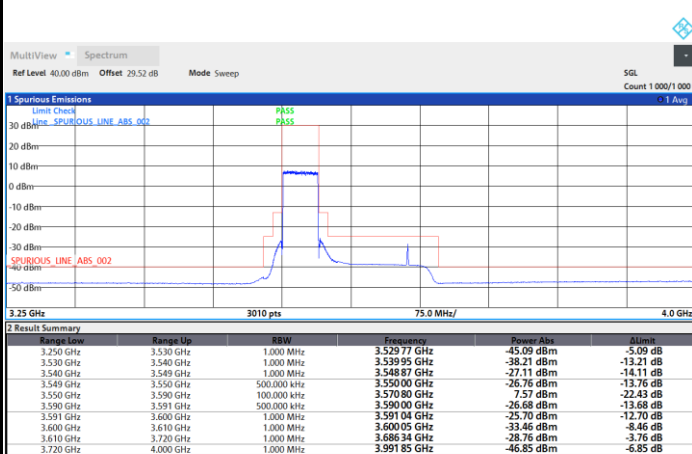
QPSK



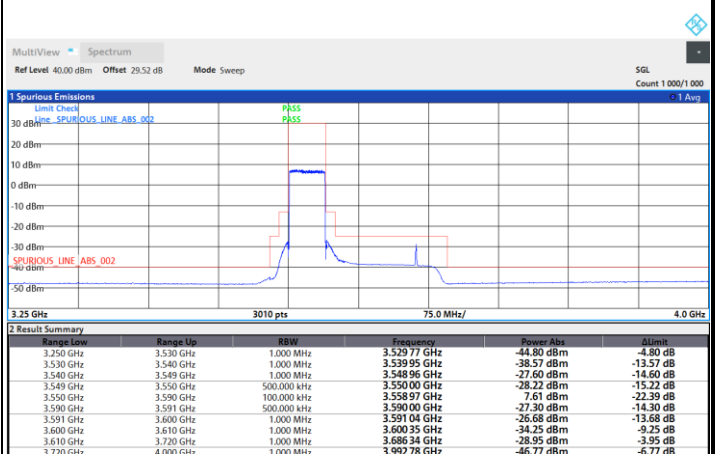
16QAM



64QAM



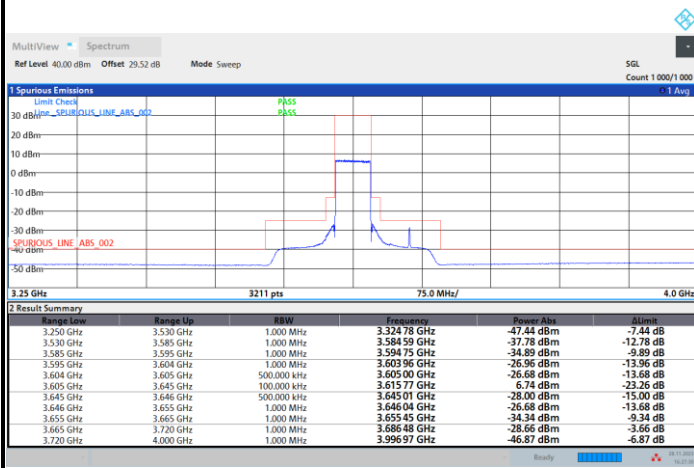
256QAM





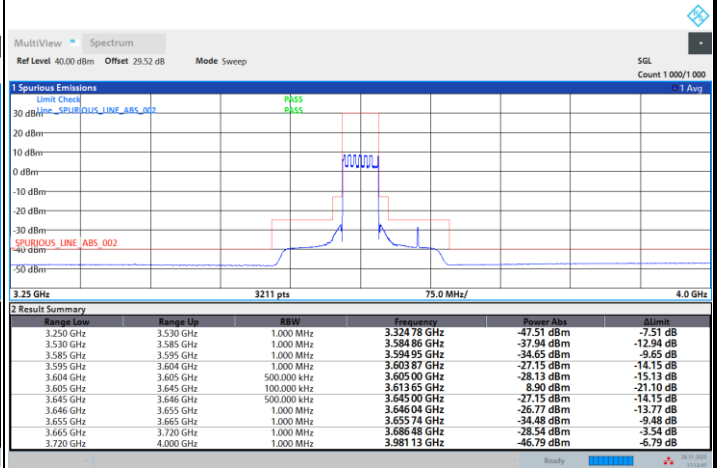
FR1 n48 / 40MHz / Middle Channel / MASK

QPSK



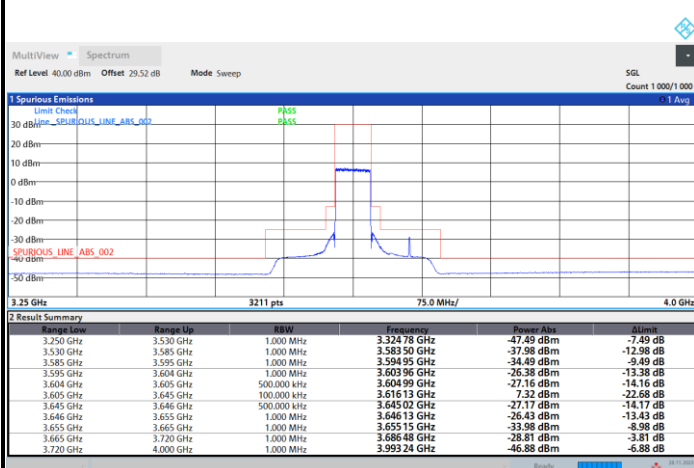
16:27:35 28.11.2023

16QAM



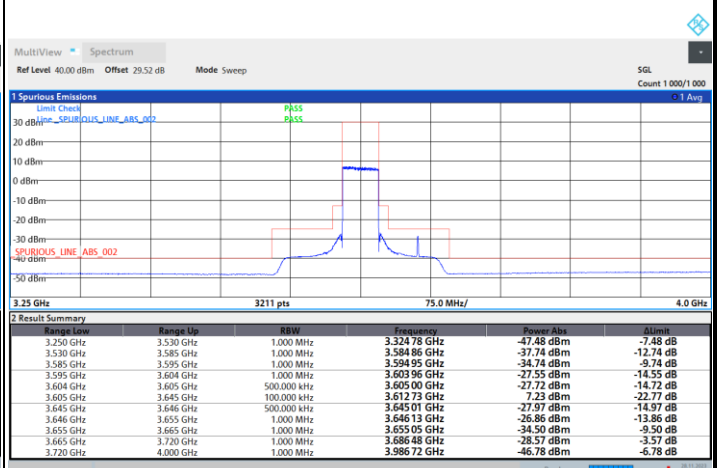
17:12:47 28.11.2023

64QAM



17:03:33 28.11.2023

256QAM

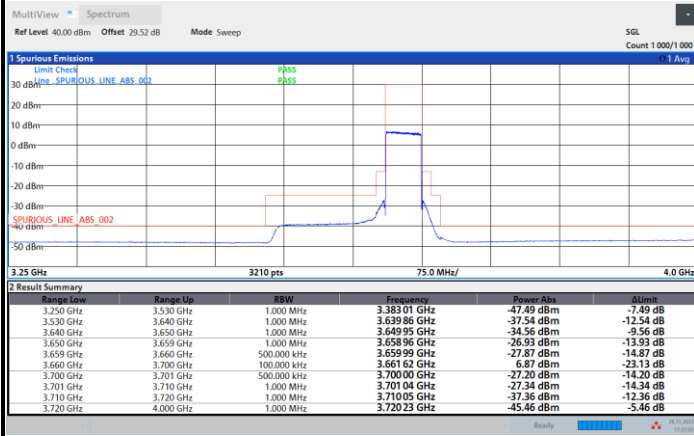


17:29:28 28.11.2023



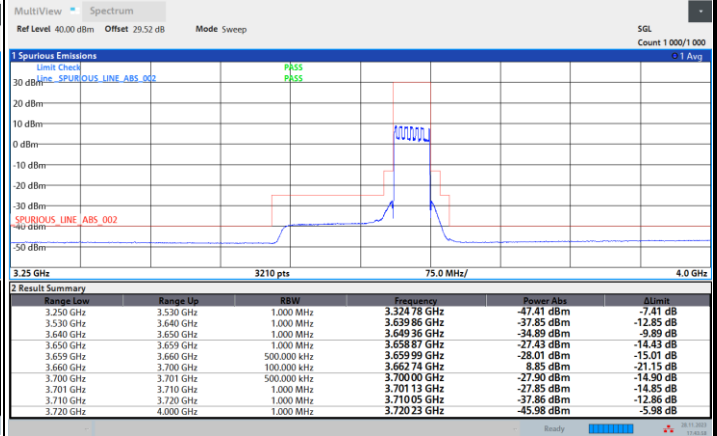
FR1 n48 / 40MHz / Highest Channel / MASK

QPSK



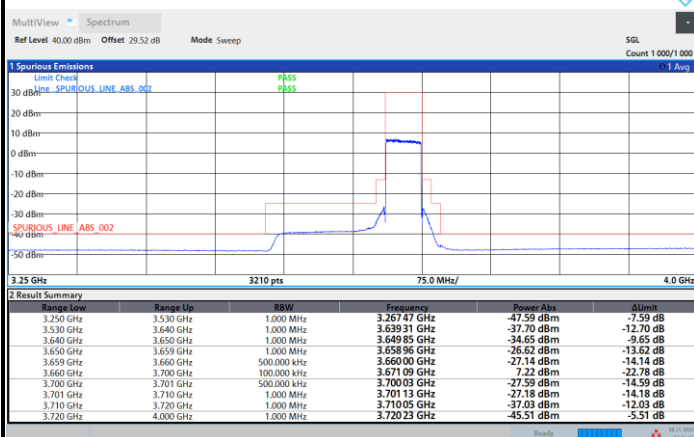
17:37:08 28.11.2023

16QAM



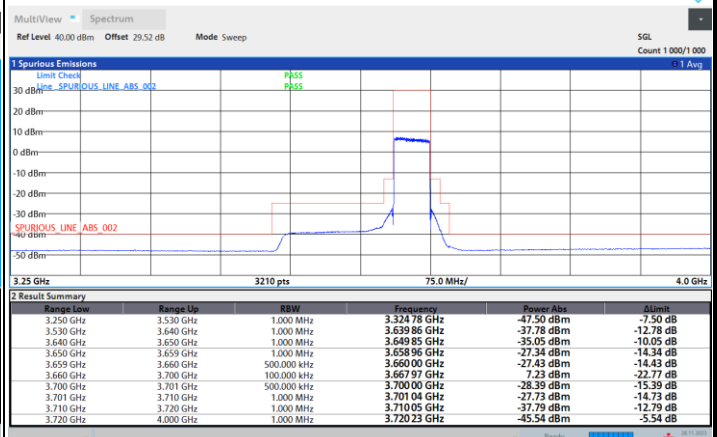
17:44:08 28.11.2023

64QAM



17:49:44 28.11.2023

256QAM



17:55:03 28.11.2023



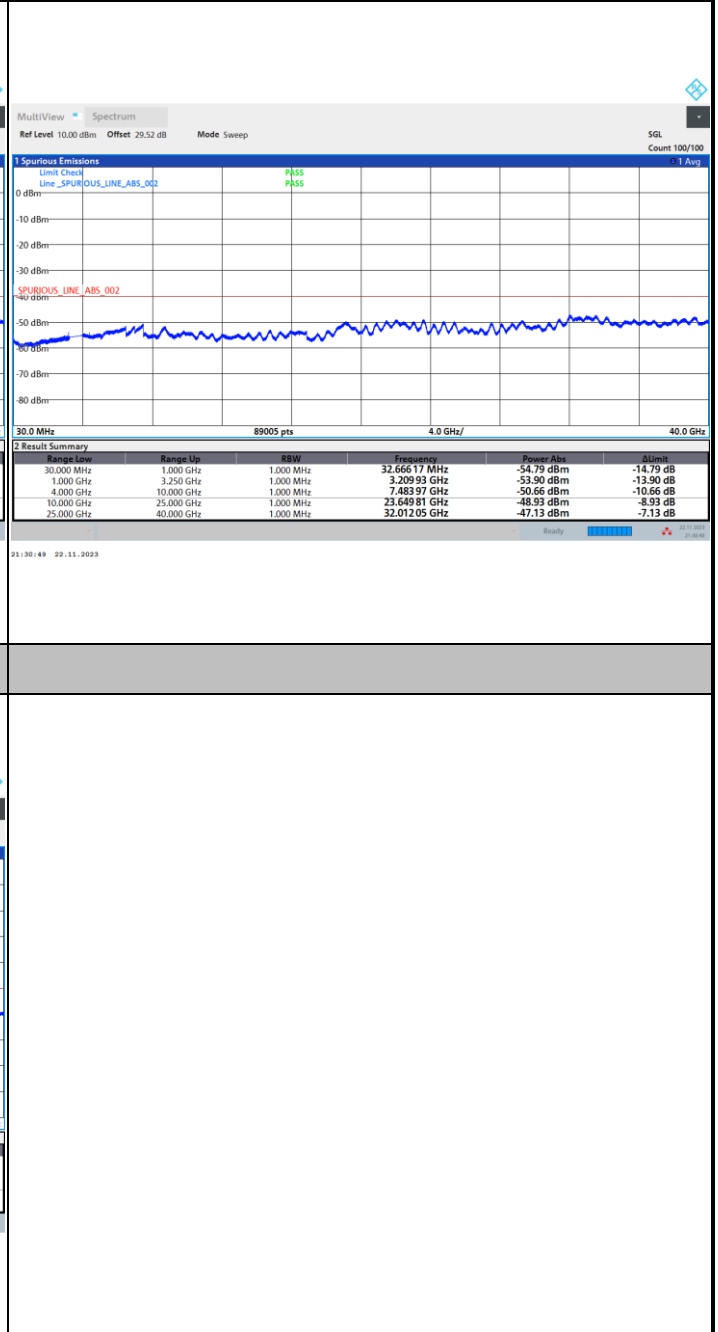
Conducted Spurious Emission

FR1 n48 / 10MHz / QPSK / CSE

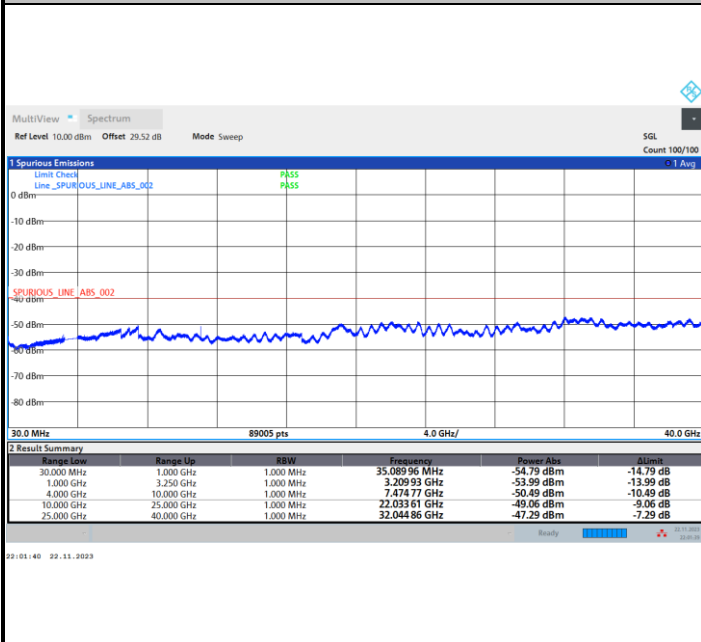
Lowest Channel



Middle Channel



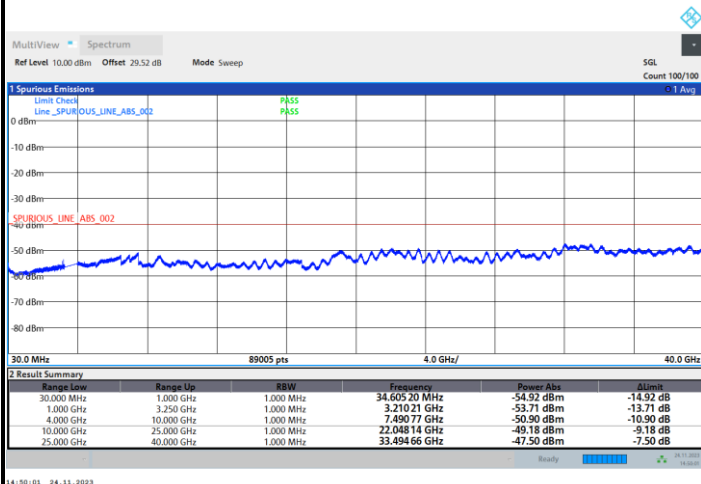
Highest Channel



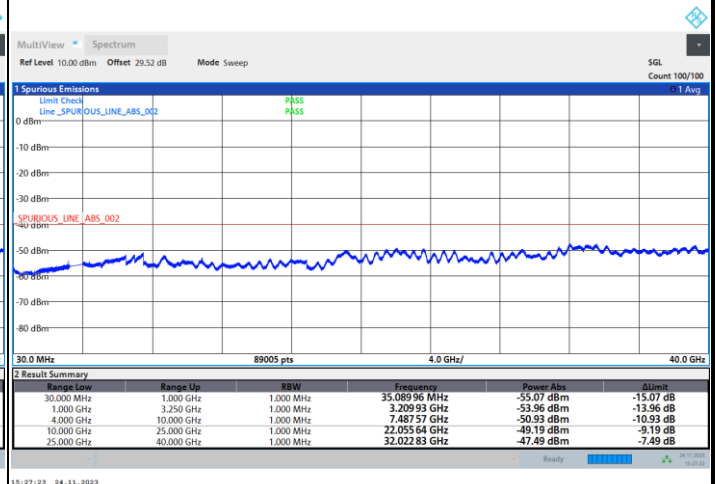


FR1 n48 / 20MHz / QPSK / CSE

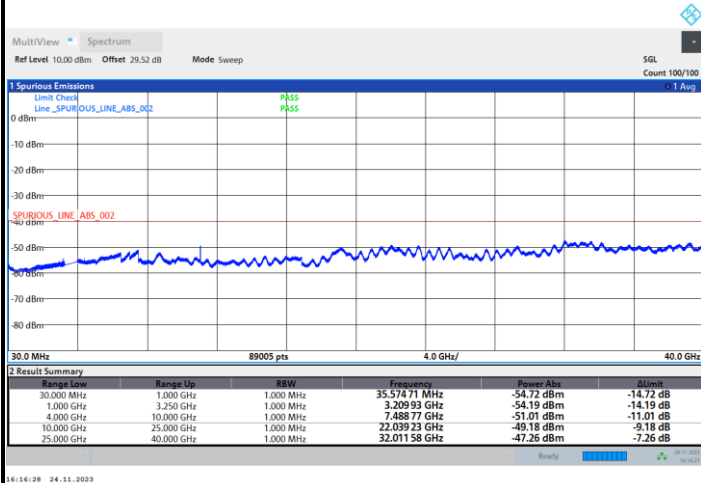
Lowest Channel



Middle Channel



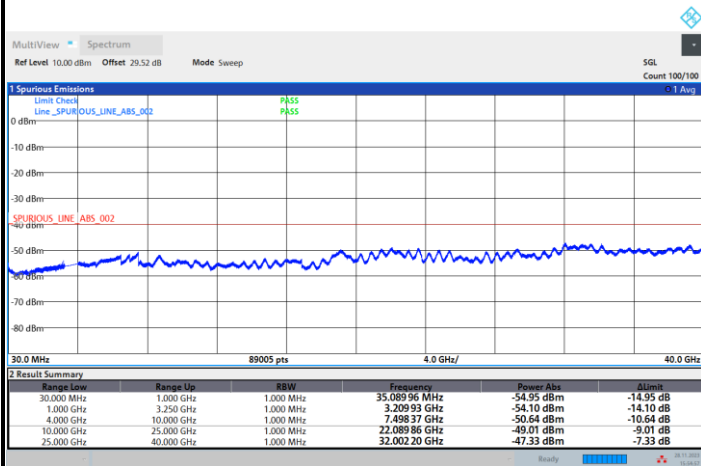
Highest Channel



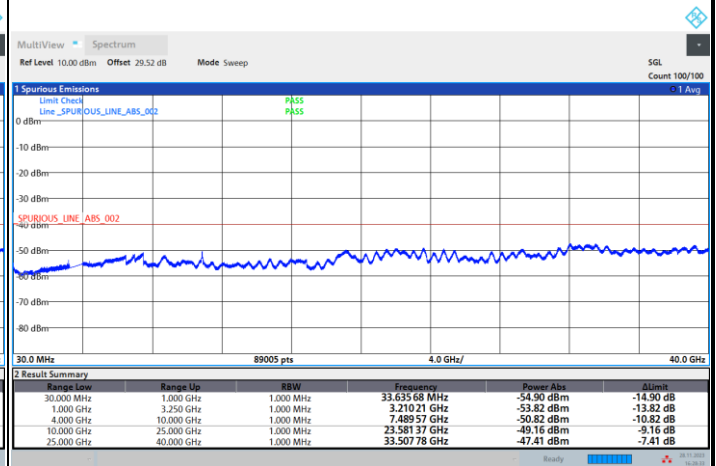


FR1 n48 / 40MHz / QPSK / CSE

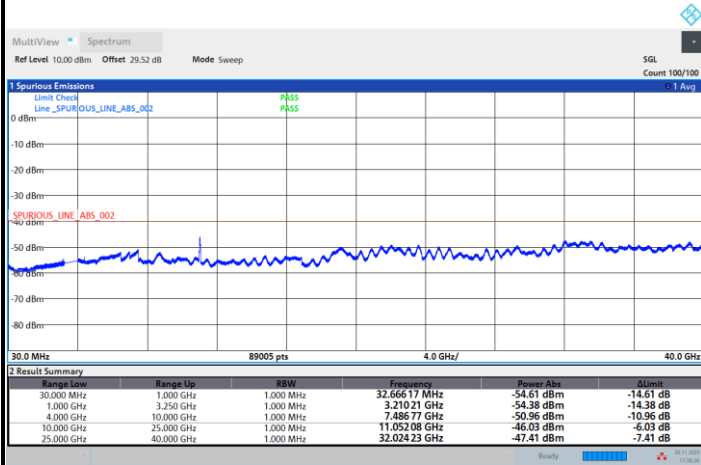
Lowest Channel



Middle Channel



Highest Channel



Frequency Stability

Test Conditions		FR1 n48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Frequency offset (ppm)	Result
50	Normal Voltage	0.2207	PASS
40	Normal Voltage	0.1655	
30	Normal Voltage	1.0483	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.3862	
0	Normal Voltage	0.8828	
-10	Normal Voltage	0.0552	
-20	Normal Voltage	0.3862	
-30	Normal Voltage	0.0552	
20	Maximum Voltage	0.4414	
20	Normal Voltage	0.1103	
20	Minimum Voltage	0.5517	

Note:

1. Normal Voltage = 115 V. ; Minimum Voltage = 100 V. ; Maximum Voltage = 240 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



From Sporton Test Report FG3N0925-03A

Conducted Output Power

M_Channel (dBm)				
ANT1	QPSK	16QAM	64QAM	256QAM
10M	20.53	20.71	20.45	20.48
40M	25.47	25.43	25.64	25.60

M_Channel (dBm)				
ANT2	QPSK	16QAM	64QAM	256QAM
10M	20.13	20.32	20.04	20.29
40M	25.33	25.23	25.36	25.31

M_Channel (dBm)				
ANT3	QPSK	16QAM	64QAM	256QAM
10M	20.42	20.70	20.51	20.46
40M	25.46	25.22	25.45	25.56

M_Channel (dBm)				
ANT4	QPSK	16QAM	64QAM	256QAM
10M	20.79	20.75	20.53	20.77
40M	25.58	25.56	25.73	25.69



Appendix B. Test Results of Radiated Test

From Sporton Test Report FG3N0925A

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 96	5G NR n48	M	14500	-48.48	RMS	40.80	-45.50	0.78	-95.23	50.67	-40.00	-8.48	H	MIMO

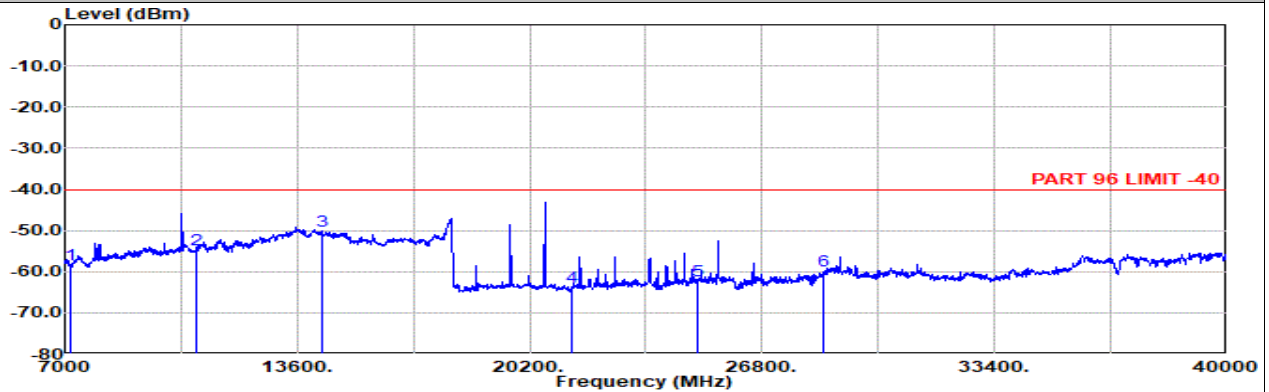


MIMO Antenna

Part 96 Mode 1

NR SA n48 40M Ch638000 106RB0 QPSK

L

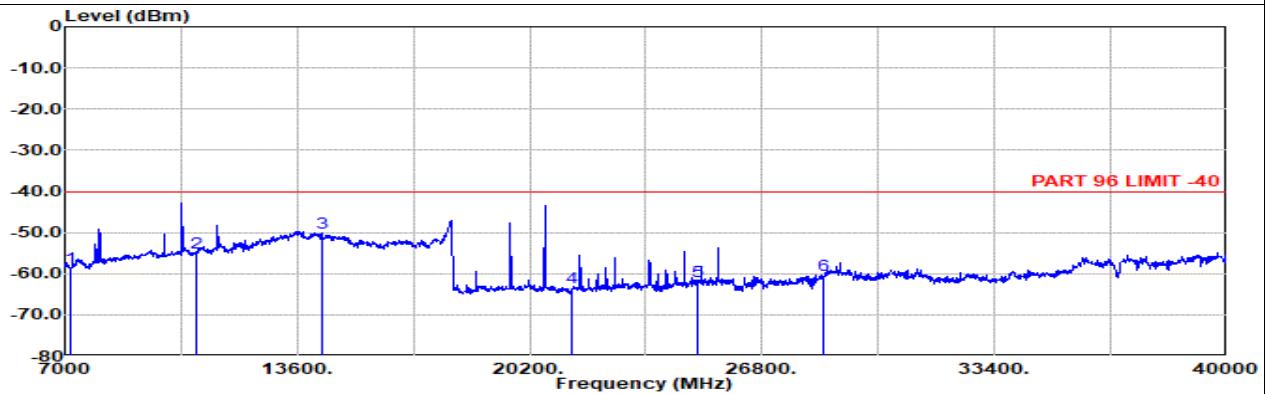


Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Horizontal

: SA n48 40M Ch638000 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7140.00	-58.35	RMS	36.82	-51.96	1.11	-95.23	50.92	-40.00	-18.35	Horizontal
2	10710.00	-54.50	RMS	39.28	-49.86	0.54	-95.23	50.77	-40.00	-14.50	Horizontal
3	14280.00	-50.23	RMS	40.94	-45.73	0.77	-95.23	49.02	-40.00	-10.23	Horizontal
4	21420.00	-63.70	RMS	38.04	-40.34	-9.54	-95.23	43.37	-40.00	-23.70	Horizontal
5	24990.00	-62.18	RMS	39.14	-35.79	-9.54	-95.23	39.24	-40.00	-22.18	Horizontal
6	28560.00	-59.77	RMS	40.56	-33.85	-9.54	-95.23	38.29	-40.00	-19.77	Horizontal



Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Vertical

: SA n48 40M Ch638000 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7140.00	-58.42	RMS	36.82	-51.96	1.11	-95.23	50.85	-40.00	-18.42	Vertical
2	10710.00	-54.82	RMS	39.28	-49.86	0.54	-95.23	50.45	-40.00	-14.82	Vertical
3	14280.00	-50.13	RMS	40.94	-45.73	0.77	-95.23	49.12	-40.00	-10.13	Vertical
4	21420.00	-63.52	RMS	38.04	-40.34	-9.54	-95.23	43.55	-40.00	-23.52	Vertical
5	24990.00	-61.79	RMS	39.14	-35.79	-9.54	-95.23	39.63	-40.00	-21.79	Vertical
6	28560.00	-60.24	RMS	40.56	-33.85	-9.54	-95.23	37.82	-40.00	-20.24	Vertical

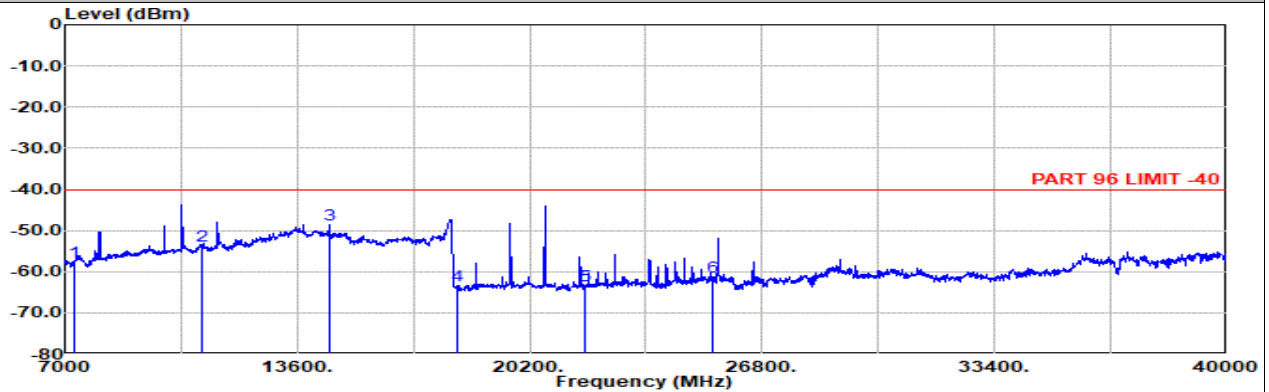


MIMO Antenna

Part 96 Mode 1

NR SA n48 40M Ch641666 106RB0 QPSK

M

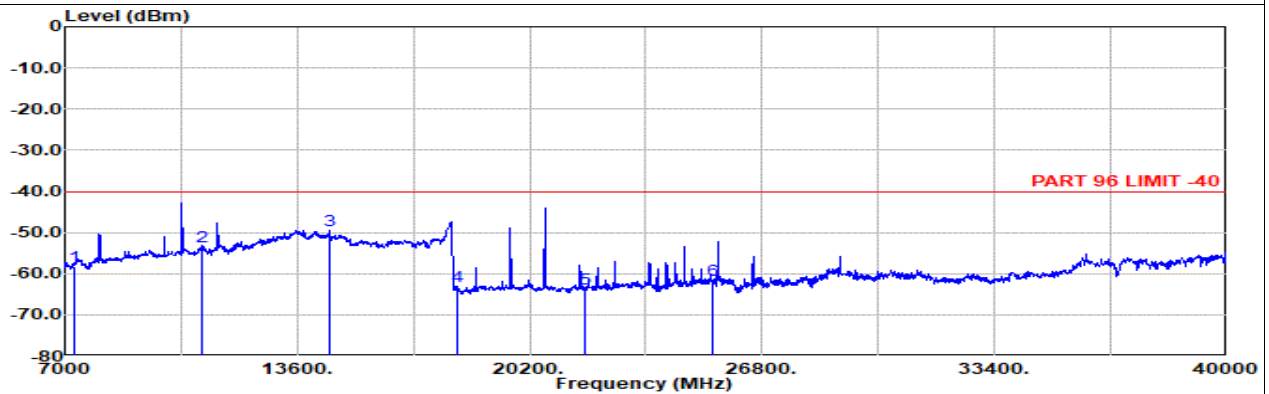


Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Horizontal

: SA n48 40M Ch641666 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7250.00	-57.66	RMS	37.20	-51.94	0.99	-95.23	51.32	-40.00	-17.66	Horizontal
2	10875.00	-53.68	RMS	39.60	-49.62	0.55	-95.23	51.02	-40.00	-13.68	Horizontal
3	14500.00	-48.48	RMS	40.80	-45.50	0.78	-95.23	50.67	-40.00	-8.48	Horizontal
4	18125.00	-63.50	RMS	37.90	-42.86	-9.54	-95.23	46.23	-40.00	-23.50	Horizontal
5	21750.00	-63.31	RMS	38.00	-39.57	-9.54	-95.23	43.03	-40.00	-23.31	Horizontal
6	25375.00	-61.31	RMS	39.15	-34.68	-9.54	-95.23	38.99	-40.00	-21.31	Horizontal



Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Vertical

: SA n48 40M Ch641666 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7250.00	-58.27	RMS	37.20	-51.94	0.99	-95.23	50.71	-40.00	-18.27	Vertical
2	10875.00	-53.50	RMS	39.60	-49.62	0.55	-95.23	51.20	-40.00	-13.50	Vertical
3	14500.00	-49.54	RMS	40.80	-45.50	0.78	-95.23	49.61	-40.00	-9.54	Vertical
4	18125.00	-63.07	RMS	37.90	-42.86	0.00	-95.23	37.12	-40.00	-23.07	Vertical
5	21750.00	-63.76	RMS	38.00	-39.57	0.00	-95.23	33.04	-40.00	-23.76	Vertical
6	25375.00	-61.58	RMS	39.15	-34.68	0.00	-95.23	29.18	-40.00	-21.58	Vertical

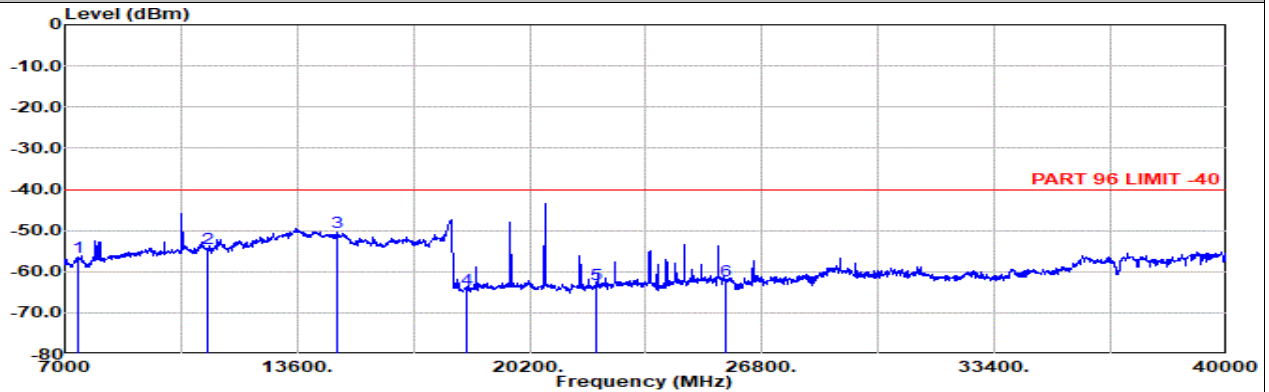


MIMO Antenna

Part 96 Mode 1

NR SA n48 40M Ch645332 106RB0 QPSK

H

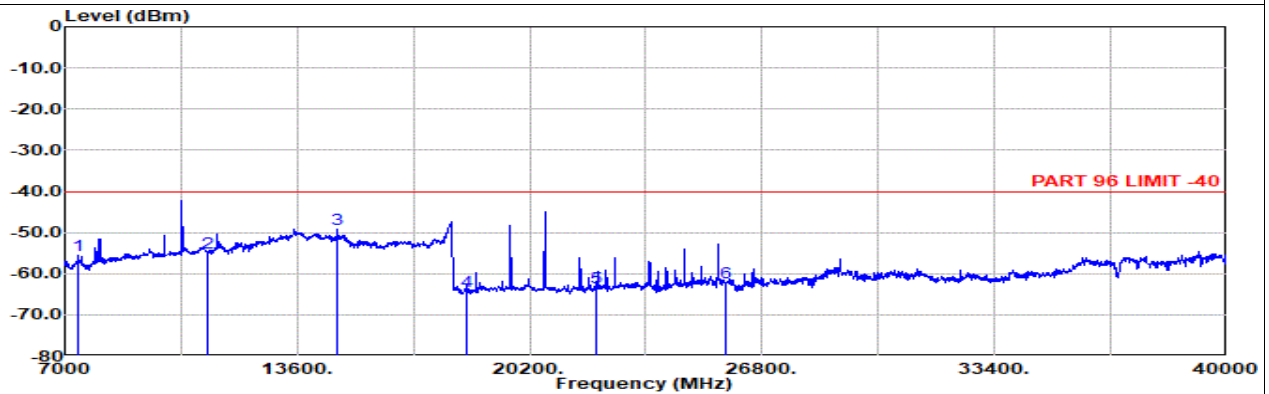


Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Horizontal

: SA n48 40M Ch645332 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7363.00	-56.60	RMS	36.92	-51.74	0.96	-95.23	52.49	-40.00	-16.60	Horizontal
2	11040.00	-54.47	RMS	38.92	-49.31	0.55	-95.23	50.60	-40.00	-14.47	Horizontal
3	14720.00	-50.38	RMS	40.66	-45.53	0.79	-95.23	48.93	-40.00	-10.38	Horizontal
4	18407.00	-64.21	RMS	37.71	-43.09	-9.54	-95.23	45.94	-40.00	-24.21	Horizontal
5	22089.00	-62.97	RMS	37.90	-38.85	-9.54	-95.23	42.75	-40.00	-22.97	Horizontal
6	25770.00	-62.19	RMS	39.00	-34.81	-9.54	-95.23	38.39	-40.00	-22.19	Horizontal



Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Vertical

: SA n48 40M Ch645332 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm				dB	dB	dBuV	dBm	dB	
1	7363.00	-55.68	RMS	36.92	-51.74	0.96	-95.23	53.41	-40.00	-15.68	Vertical
2	11040.00	-54.99	RMS	38.92	-49.31	0.55	-95.23	50.08	-40.00	-14.99	Vertical
3	14720.00	-49.31	RMS	40.66	-45.53	0.79	-95.23	50.00	-40.00	-9.31	Vertical
4	18407.00	-64.32	RMS	37.71	-43.09	-9.54	-95.23	45.83	-40.00	-24.32	Vertical
5	22089.00	-63.36	RMS	37.90	-38.85	-9.54	-95.23	42.36	-40.00	-23.36	Vertical
6	25770.00	-62.23	RMS	39.00	-34.81	-9.54	-95.23	38.35	-40.00	-22.23	Vertical

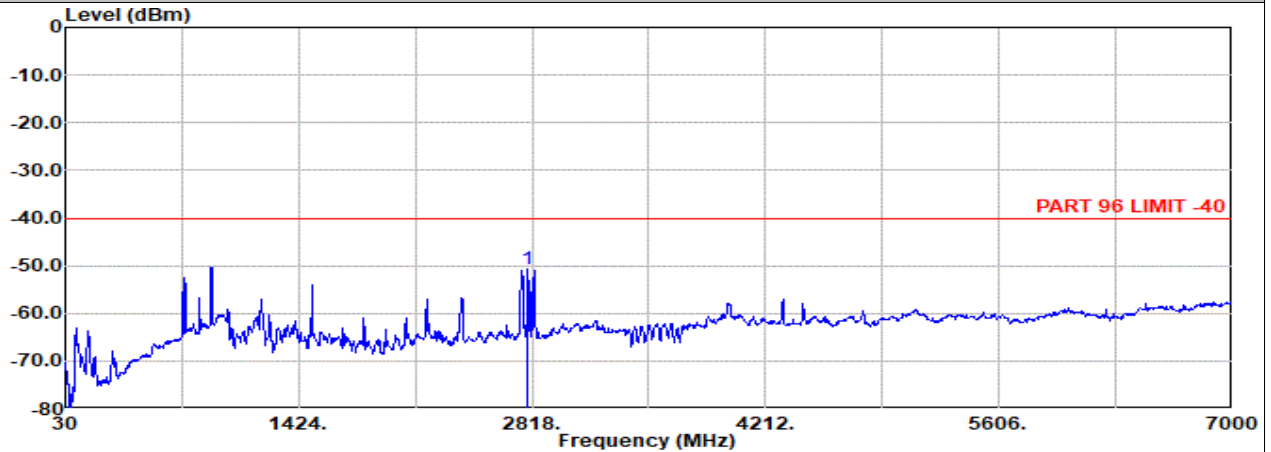


MIMO Antenna

Part 96 Mode 1

NR SA n48 40M Ch641666 1RB1 BPSK

M

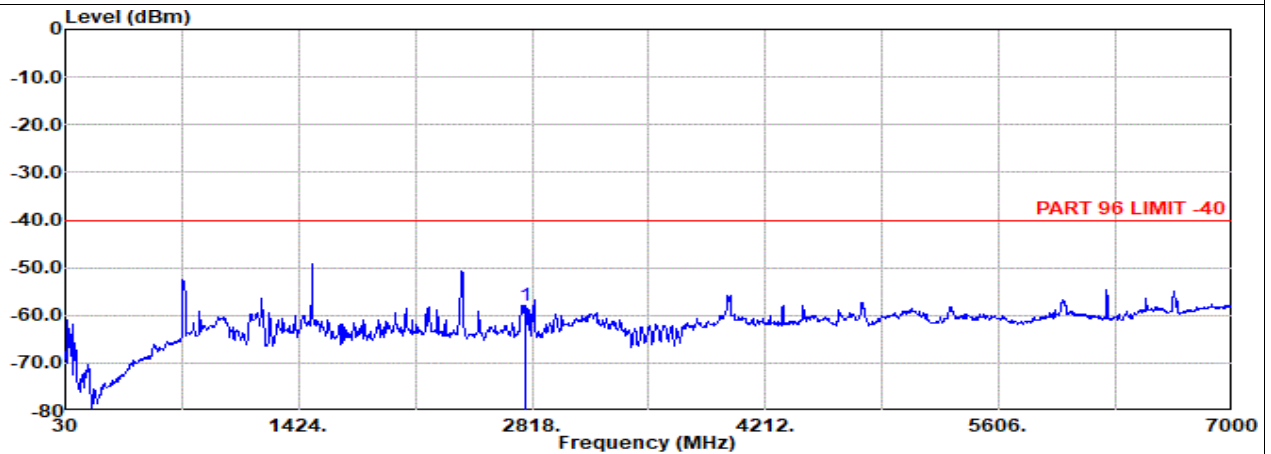


Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Horizontal

: SA n48 20M Ch641666 106RB0 QPSK

1	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		Factor	1		g	dBm		
1	2793.61	-50.57	RMS	28.50	-58.26	0.86	-95.23	73.56	-40.00	-10.57 Horizontal



Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Vertical

: SA n48 20M Ch641666 106RB0 QPSK

1	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		Factor	1		g	dBm		
1	2779.67	-57.98	RMS	28.60	-58.32	0.87	-95.23	66.10	-40.00	-17.98 Vertical



From Sporton Test Report FG3N0925-03A

B2. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
1	Part 96	NR SA n48	M	14466	-51.03	RMS	40.80	-45.45	0.78	-95.23	48.07	-40.00	-11.03	V	0+1+2+3

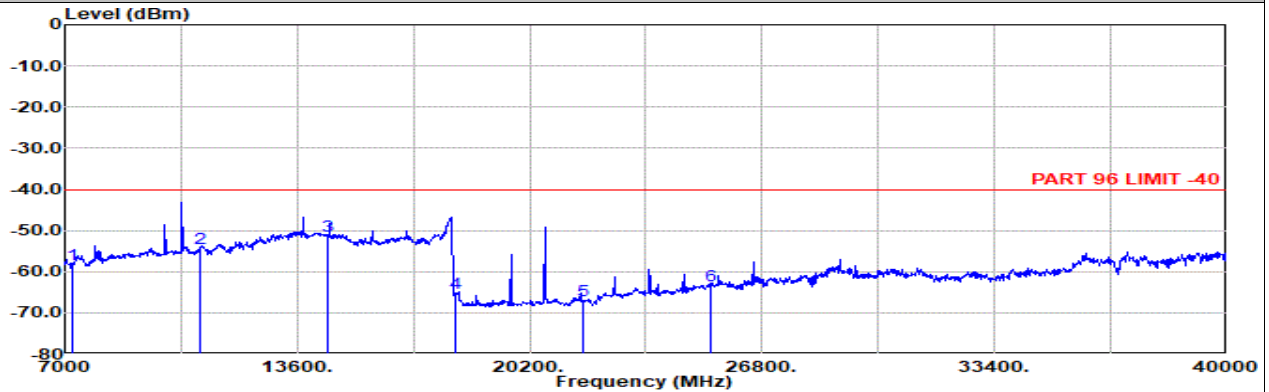


Antenna 0+1+2+3

Part 96 Mode 1

NR SA n48 40M Ch641666 106RB0 QPSK

M

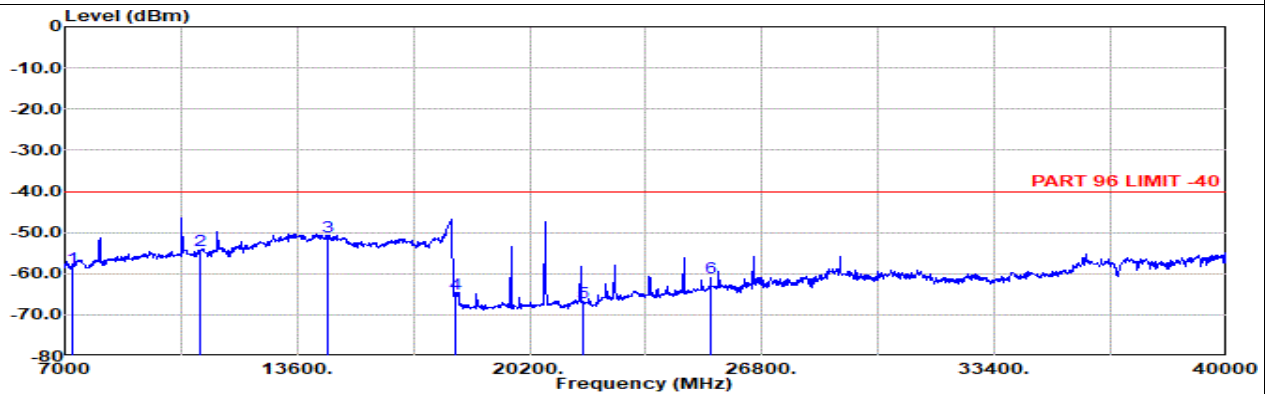


Site : 03CH12-HY

Condition: PART 96 LIMIT -40 1m SHF_00993_231124 Horizontal

NR SA n48 40M Ch641666 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-58.12	RMS	37.17	-51.92	0.99	-95.23	50.87	-40.00	-18.12	Horizontal
2	10850.00	-54.21	RMS	39.30	-49.81	0.55	-95.23	50.97	-40.00	-14.21	Horizontal
3	14466.00	-51.33	RMS	40.80	-45.45	0.78	-95.23	47.77	-40.00	-11.33	Horizontal
4	18080.00	-65.13	RMS	37.80	-32.09	-9.54	-95.23	33.93	-40.00	-25.13	Horizontal
5	21699.00	-66.90	RMS	37.90	-29.60	-9.54	-95.23	29.57	-40.00	-26.90	Horizontal
6	25315.00	-63.26	RMS	39.10	-26.29	-9.54	-95.23	28.70	-40.00	-23.26	Horizontal



Site : 03CH12-HY

Condition: PART 96 LIMIT -40 1m SHF_00993_231124 Vertical

NR SA n48 40M Ch641666 106RB0 QPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb	Filter 1	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm									
1	7233.00	-58.50	RMS	37.17	-51.92	0.99	-95.23	50.49	-40.00	-18.50	Vertical
2	10850.00	-54.34	RMS	39.30	-49.81	0.55	-95.23	50.84	-40.00	-14.34	Vertical
3	14466.00	-51.03	RMS	40.80	-45.45	0.78	-95.23	48.07	-40.00	-11.03	Vertical
4	18080.00	-64.99	RMS	37.80	-32.09	-9.54	-95.23	34.07	-40.00	-24.99	Vertical
5	21699.00	-66.88	RMS	37.90	-29.60	-9.54	-95.23	29.59	-40.00	-26.88	Vertical
6	25315.00	-60.94	RMS	39.10	-26.29	-9.54	-95.23	31.02	-40.00	-20.94	Vertical

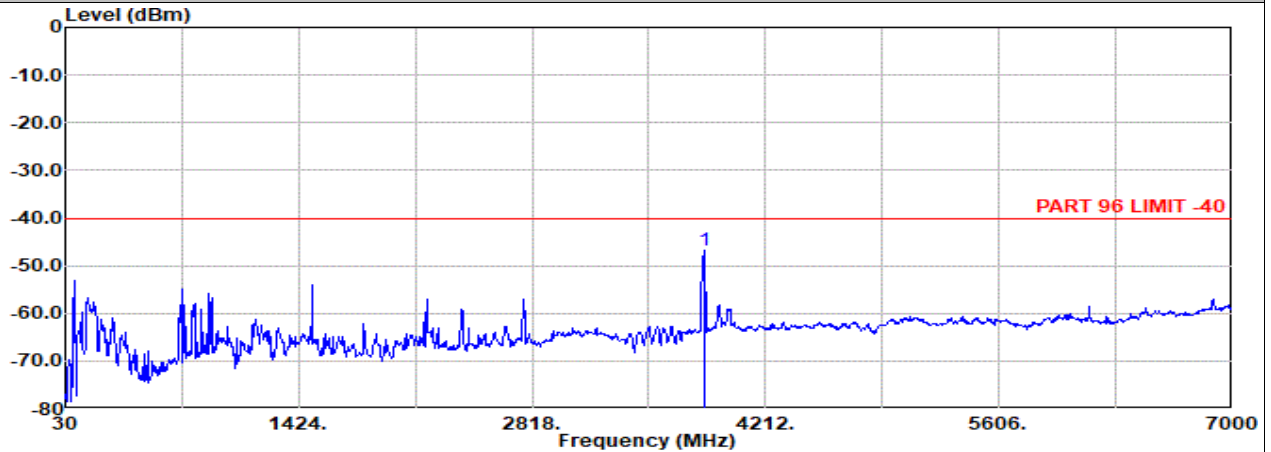


Antenna 0+1+2+3

Part 96 Mode 1

NR SA n48 40M Ch641666 106RB0 QPSK

M

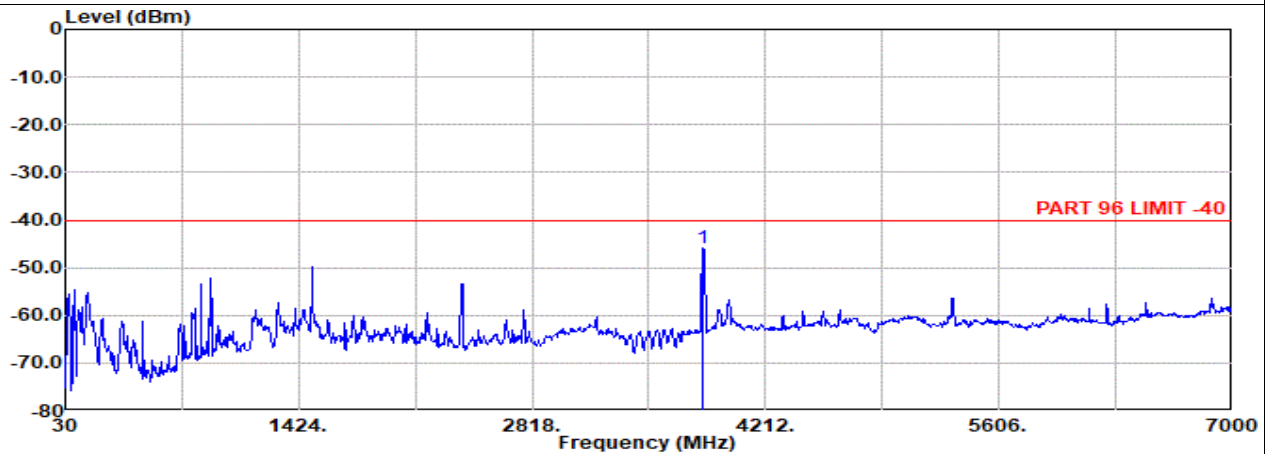


Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Horizontal

: NR SA n48 40M Ch641666 106RB0 QPSK

1	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		Factor	1		g	dBm		
1	3850.00	-46.86	RMS	30.50	-57.31	0.60	-95.23	74.58	-----	Horizontal



Site : 03CH12-HY

Condition: PART 96 LIMIT -40 3m 9120D-02114-230731 Vertical

: NR SA n48 40M Ch641666 106RB0 QPSK

1	Freq	Level	Detector	Ant Amp\Cb Filter		EIRPCF	Readin Limit		Margin	Pol
	MHz	dBm		Factor	1		g	dBm		
1	3838.00	-45.96	RMS	30.43	-57.37	0.61	-95.23	75.60	-----	Vertical



Appendix C. Spot Check Evaluation on 2AZUL-RS8682

Conducted power test and radiated spurious emission test configurations were selected from the worst cases identified in the reference model and tested to demonstrate the test data from reference model remains representative for the variant model.

The deviation between the spot check and the referenced values is within 3dB, therefore data referencing is justified according to the guidance in the ECR inquiry

Mode	Test Item	RS8682 Reference Worst mode Test Result	RS8682 Variant Check Test Result	Deviation	Limit (dB)
5G NR N48	Effective Isotropic Radiated Power	44.50dBm	45.11 dBm	-0.61	Deviation (ddB) < 1 dB
	Radiated Spurious Emission	-48.48 dBuV/m	-48.50 dBuV/m	0.02	Deviation (ddB) < 3 dB



List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Signal Analyzer	Rohde & Schwarz	FSV3044	101356	10Hz~44GHz	Aug. 05, 2024	Apr. 07, 2025~ Apr. 15, 2025	Aug. 04, 2025	Conducted (TH02-HY)
Hygrometer	TECEPIL	DTM-303B	TP200886	Temperature & Humidity	Mar. 03, 2025	Apr. 07, 2025~ Apr. 15, 2025	Mar. 02, 2026	Conducted (TH02-HY)
Software	Sporotn	FCC 5G NR Test Tools	N/Ass	Ver1.0	NCR	Apr. 07, 2025~ Apr. 15, 2025	NCR	Conducted (TH02-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Feb. 23, 2024	Jul. 08, 2024~ Feb. 21, 2025	Feb. 22, 2025	Radiation (03CH12-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Aug. 29, 2024	Feb. 22, 2025~ Apr. 16, 2025	Aug. 28, 2025	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N-06	37059 & 01	30MHz~1GHz	Nov. 03, 2023	Jul. 08, 2024~ Nov. 01, 2024	Nov. 02, 2024	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N-06	35419 & 03	30MHz~1GHz	Apr. 04, 2024	Nov. 02, 2024~ Apr. 16, 2025	Apr. 21, 2025	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02038	1GHz~18GHz	Jul. 31, 2023	Jul. 08, 2024~ Jul. 28, 2024	Jul. 30, 2024	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02038	1GHz~18GHz	Jul. 29, 2024	Jul. 29, 2024~ Apr. 16, 2025	Jul. 28, 2025	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00993	18GHz~40GHz	Nov. 24, 2023	Jul. 08, 2024~ Nov. 17, 2024	Nov. 23, 2024	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00993	18GHz~40GHz	Nov. 18, 2024	Nov. 18, 2024~ Apr. 16, 2025	Nov. 17, 2025	Radiation (03CH12-HY)
Preamplifier	COM-POWER	PA-103	161075	10MHz~1GHz	Mar. 20, 2024	Jul. 08, 2024~ Mar. 18, 2025	Mar. 19, 2025	Radiation (03CH12-HY)
Preamplifier	COM-POWER	PA-103	161075	10MHz~1GHz	Mar. 19, 2025	Mar. 19, 2025~ Apr. 16, 2025	Mar. 18, 2026	Radiation (03CH12-HY)
Preamplifier	Agilent	8449B	3008A02375	1GHz~26.5GHz	May 22, 2024	Jul. 08, 2024~ Apr. 16, 2025	May 21, 2025	Radiation (03CH12-HY)
Preamplifier	E-INSTRUMENT TECH LTD.	ERA-100M-18G-56-01-A70	EC1900249	1GHz~18GHz	Dec. 20, 2023	Jul. 08, 2024~ Dec. 18, 2024	Dec. 19, 2024	Radiation (03CH12-HY)
Preamplifier	E-INSTRUMENT TECH LTD.	ERA-100M-18G-56-01-A70	EC1900269	1GHz~18GHz	Dec. 19, 2024	Dec. 19, 2024~ Apr. 16, 2025	Dec. 18, 2025	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 07, 2023	Jul. 08, 2024~ Dec. 01, 2024	Dec. 06, 2024	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 02, 2024	Dec. 02, 2024~ Apr. 16, 2025	Dec. 01, 2025	Radiation (03CH12-HY)
Spectrum Analyzer	Keysight	N9010A	MY54200485	10Hz~44GHz	May 13, 2024	Jul. 08, 2024~ Apr. 16, 2025	May 12, 2025	Radiation (03CH12-HY)
EMI Test Receiver	Agilent	N9038A(MXE)	MY53290053	20Hz~26.5GHz	Aug. 29, 2023	Jul. 08, 2024~ Aug. 27, 2024	Aug. 28, 2024	Radiation (03CH12-HY)
EMI Test Receiver	Agilent	N9038A(MXE)	MY53290053	20Hz~26.5GHz	Sep. 09, 2024	Sep. 09, 2024~ Apr. 15, 2025	Sep. 08, 2025	Radiation (03CH12-HY)
Filter	Wainwright	WHKX12-900-1000-15000-60SS	SN11	1GHz High Pass Filter	Mar. 13, 2024	Jul. 08, 2024	Mar. 12, 2025	Radiation (03CH12-HY)



Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Filter	Wainwright	WHKX12-900-1000-15000-60SS	SN11	1GHz High Pass Filter	Mar. 12, 2025	Apr. 16, 2025	Mar. 11, 2026	Radiation (03CH12-HY)
Filter	Wainwright	WHKX12-2700-3000-18000-60SS	SN2	3GHz High Pass Filter	Mar. 13, 2024	Jul. 08, 2024	Mar. 12, 2025	Radiation (03CH12-HY)
Filter	Wainwright	WHKX12-2700-3000-18000-60SS	SN2	3GHz High Pass Filter	Mar. 12, 2025	Apr. 16, 2025	Mar. 11, 2026	Radiation (03CH12-HY)
Filter	Wainwright	WHKX8-5872.5-6750-18000-40ST	SN2	6.75GHz High Pass Filter	Mar. 13, 2024	Jul. 08, 2024	Mar. 12, 2025	Radiation (03CH12-HY)
Filter	Wainwright	WHKX8-5872.5-6750-18000-40ST	SN2	6.75GHz High Pass Filter	Mar. 12, 2025	Apr. 16, 2025	Mar. 11, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 06, 2024	Jul. 08, 2024~Mar. 04, 2025	Mar. 05, 2025	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0058/126E	30MHz~18GHz	Dec. 18, 2023	Jul. 08, 2024~Dec. 16, 2024	Dec. 17, 2024	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	EMC101Y-KM-KM-1000	240907	30MHz~40GHz	Dec. 14, 2024	Dec. 17, 2024~Apr. 16 2025	Dec. 13, 2025	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Dec. 18, 2023	Jul. 08, 2024~Dec. 16, 2024	Dec. 17, 2024	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804390/2	30MHz~40GHz	Oct. 23, 2024	Dec. 17, 2024~Apr. 16 2025	Oct. 22, 2025	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803953/2	30MHz~40GHz	Dec. 18, 2023	Jul. 08, 2024~Dec. 16, 2024	Dec. 17, 2024	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804615/2	30MHz~40GHz	Oct. 23, 2024	Dec. 17, 2024~Apr. 16 2025	Oct. 22, 2025	Radiation (03CH12-HY)
Hygrometer	TECPEL	DTM-303B	TP210117	N/A	Oct. 19, 2023	Jul. 08, 2024~Oct. 17, 2024	Oct. 18, 2024	Radiation (03CH12-HY)
Hygrometer	TECPEL	DTM-303B	TP210117	N/A	Oct. 08, 2024	Oct. 18, 2024~Apr. 16 2025	Oct. 07, 2025	Radiation (03CH12-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Jul. 08, 2024~Apr. 16 2025	N/A	Radiation (03CH12-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Jul. 08, 2024~Apr. 16 2025	N/A	Radiation (03CH12-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Jul. 08, 2024~Apr. 16 2025	N/A	Radiation (03CH12-HY)
Software	Audix	E3 6.2009-8-24	RK-000989	N/A	N/A	Jul. 08, 2024~Apr. 16 2025	N/A	Radiation (03CH12-HY)