

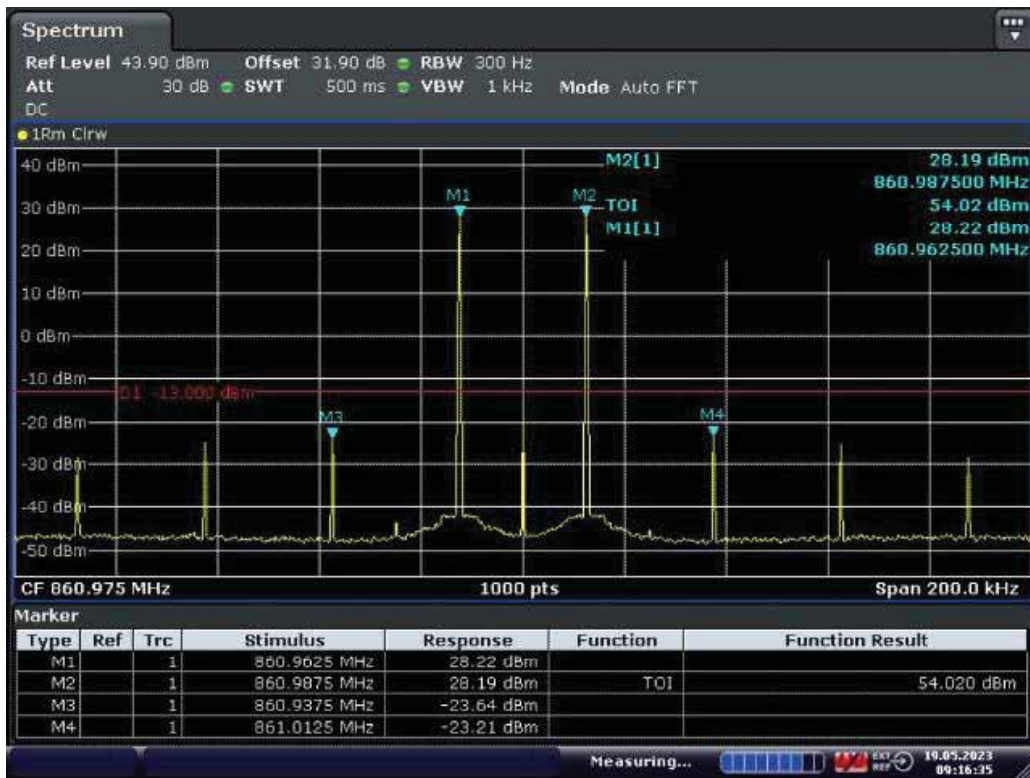
Date: 19.MAY.2023 09:15:35

Mid Frequency and with the ALC threshold level



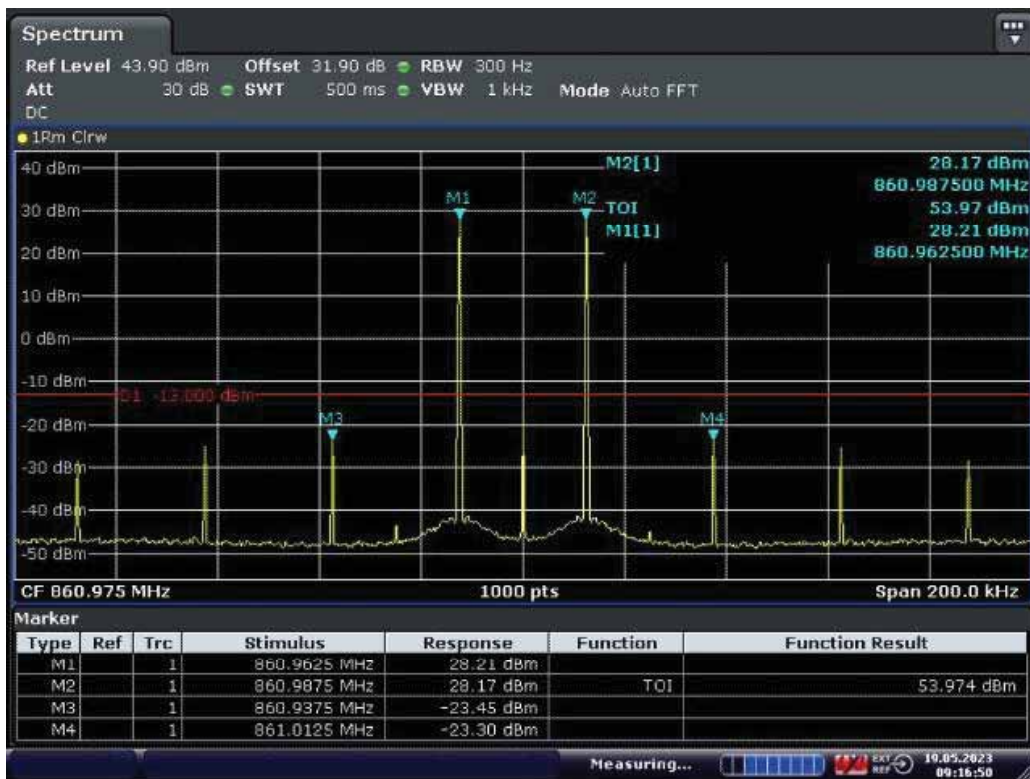
Date: 19.MAY.2023 09:15:50

Mid Frequency and with the input signal amplitude set 3 dB above the ALC threshold



Date: 19.MAY.2023 09:16:35

High Frequency and with the ALC threshold level



Date: 19.MAY.2023 09:16:50

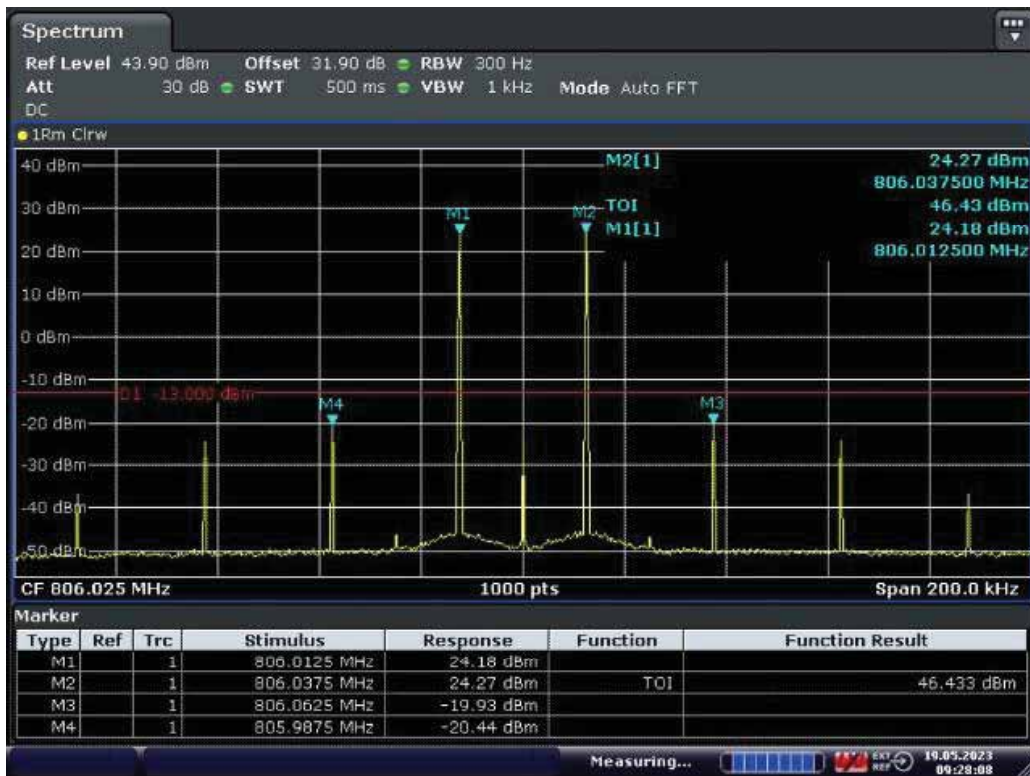
High Frequency and with the input signal amplitude set 3 dB above the ALC threshold

11.18.1.4.2.2. Uplink



Date: 19.MAY.2023 09:27:51

Low Frequency and with the ALC threshold level



Date: 19.MAY.2023 09:28:08

Low Frequency and with the input signal amplitude set 3 dB above the ALC threshold



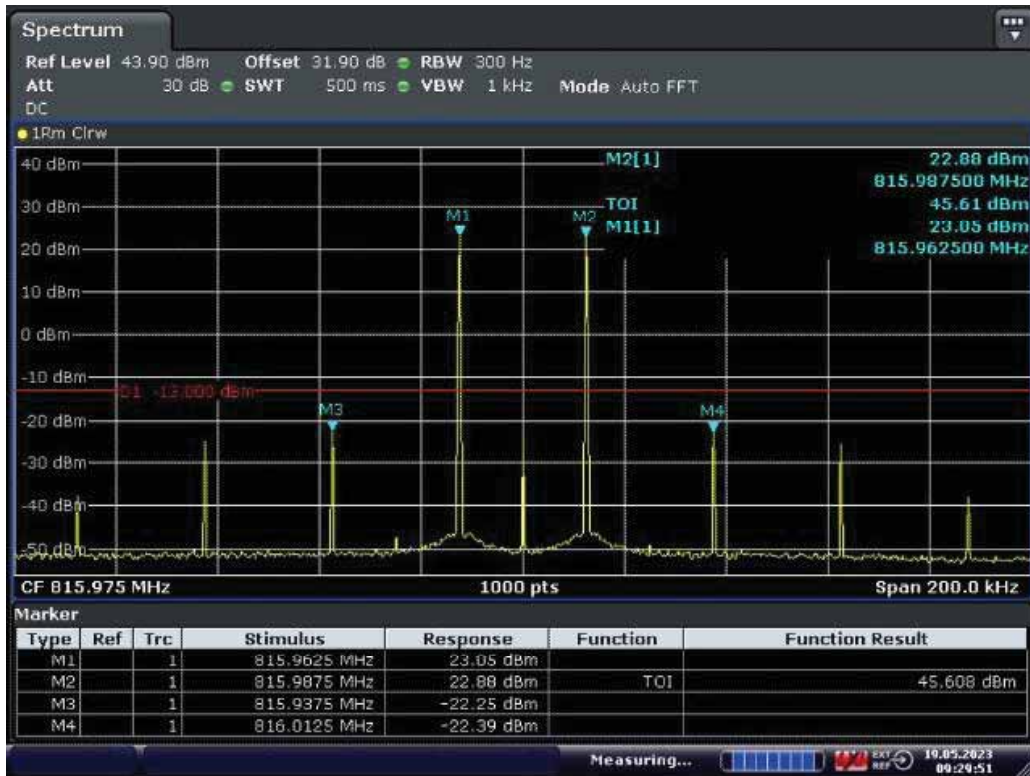
Date: 19.MAY.2023 09:28:59

Mid Frequency and with the ALC threshold level



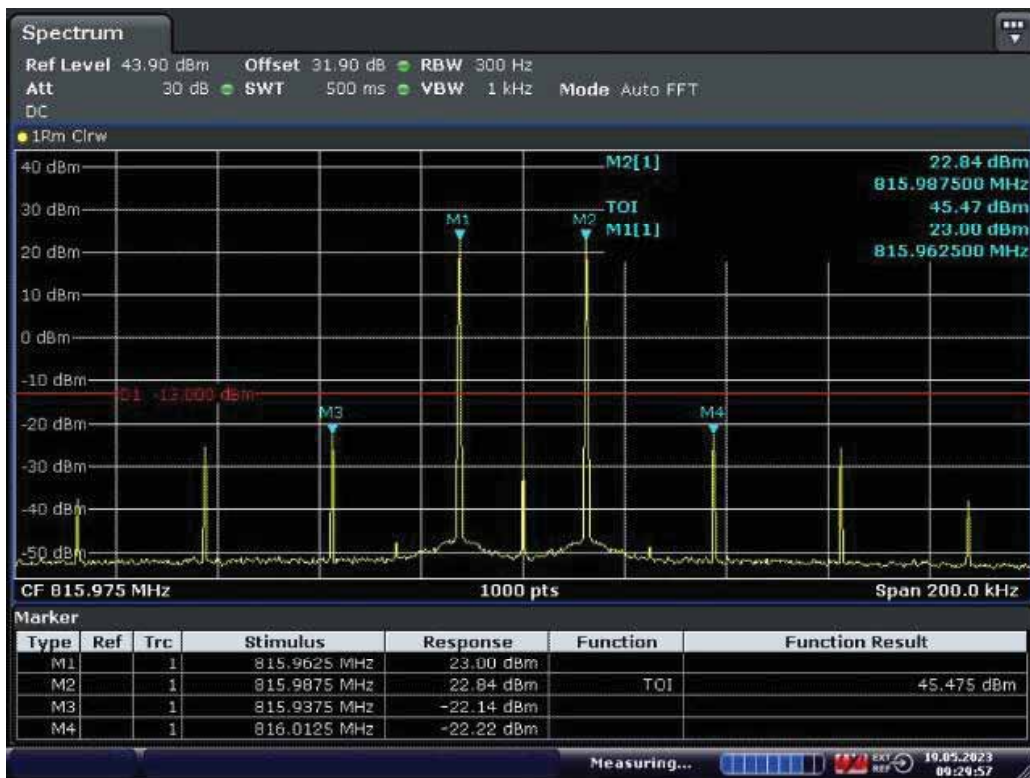
Date: 19.MAY.2023 09:29:05

Mid Frequency and with the input signal amplitude set 3 dB above the ALC threshold



Date: 19.MAY.2023 09:29:51

High Frequency and with the ALC threshold level



Date: 19.MAY.2023 09:29:57

High Frequency and with the input signal amplitude set 3 dB above the ALC threshold

11.19. Conducted spurious emissions

11.19.1. Test results

Test Date (yy-mm-dd): 2023-05-19

Normal condition: Temp: 26.9°C, Humid: 55%, Atmospheric Pressure:101kpa

Supply Voltage: AC 110V, 50Hz

11.19.1.1. 700MHz Band

Test Frequency		Spurious Limit(dBm)	RBW (kHz)	Max. Spurious Mark Level (dBm)	Margin <sup>1*</sup> (dB)	Result
(1) Downlink Transmit (Frequency range: 769MHz~775MHz)						
Frequency 772.0MHz	9kHz~1GHz	-13.0	100	-47.8	34.8	PASS
	1GHz~10GHz	-13.0	100	-50.9	37.9	PASS
(2) Uplink Transmit (Frequency range: 799MHz~805MHz)						
Frequency 802.0MHz	9kHz~1GHz	-13.0	100	-46.1	33.1	PASS
	1GHz~10GHz	-13.0	100	-50.4	37.4	PASS
NOTE: <sup>1*</sup> --Margin= specification limit -Maximum mark level.						

11.19.1.2. 800MHz Band

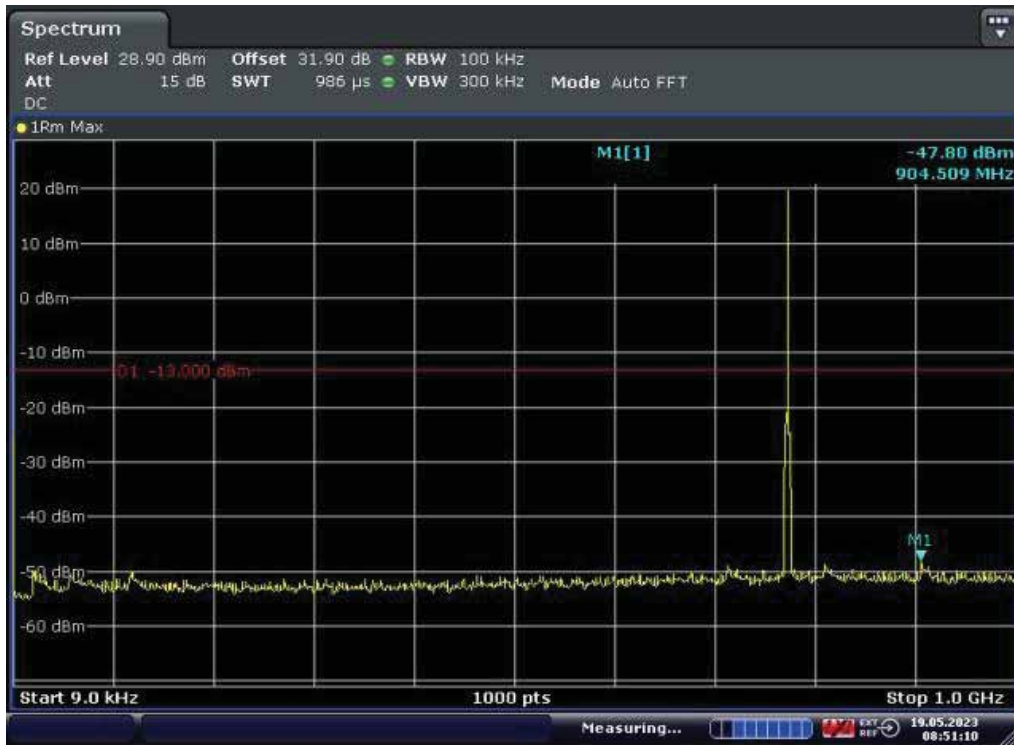
Frequency range		Max. Spurious Limit(dBm)	RBW (kHz)	Max. Spurious mark Level (dBm)	Margin <sup>1*</sup> (dB)	Result
(3) Downlink transmit mode (Frequency range: 851MHz~861MHz)						
frequency 856.0MHz	9kHz~1GHz	-13.0	100	-48.7	35.7	PASS
	1GHz~8.6GHz	-13.0	100	-50.6	37.6	PASS
(4) Uplink transmit mode(Frequency range: 806MHz~816MHz)						
frequency 811.0MHz	9kHz~1GHz	-13.0	100	-46.4	33.4	PASS
	1GHz~8.6GHz	-13.0	100	-50.0	37.0	PASS
NOTE 1: <sup>1*</sup> --Margin= specification limit -Maximum mark level.						

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1.1.2. Test screenshot

11.19.1.3. 700MHz Band

11.19.1.3.1. Downlink



Date: 19.MAY.2023 08:51:10

9kHz~1GHz



Date: 19.MAY.2023 08:46:40

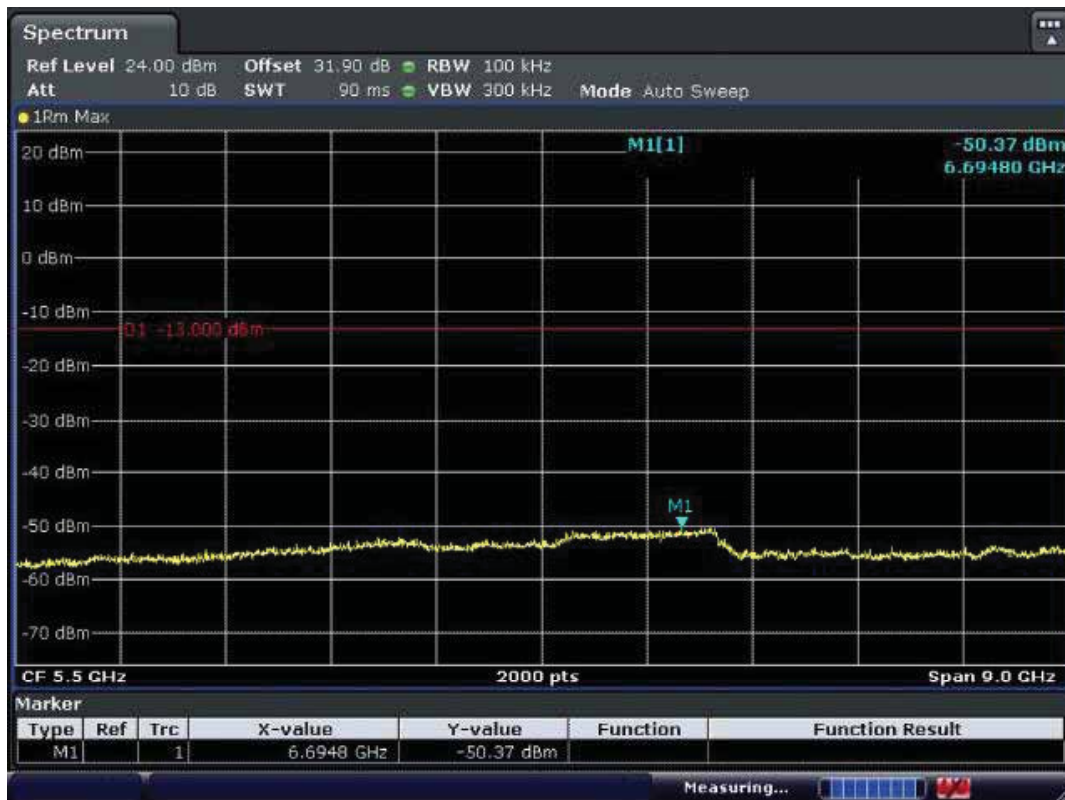
1GHz~10GHz

11.19.1.3.2. Uplink



Date: 19.MAY.2023 08:42:22

9kHz~1GHz



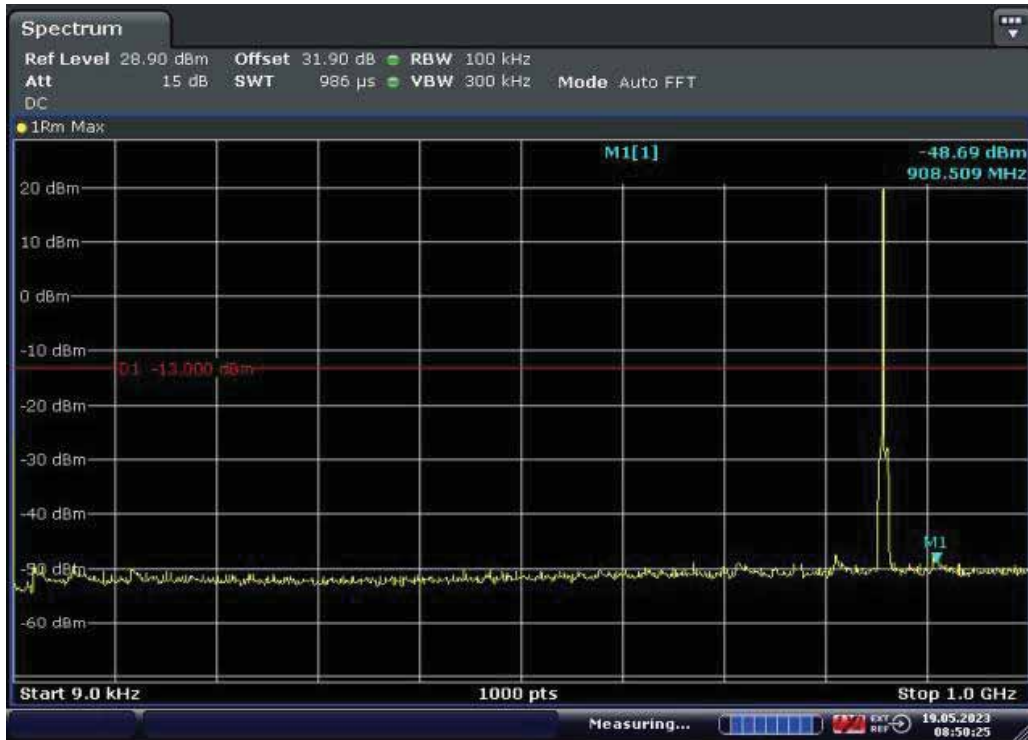
Date: 19 MAY 2023 08:45:05

1GHz~10GHz



11.19.1.4. 800MHz Band

11.19.1.4.1. Downlink



Date: 19.MAY.2023 08:50:25

9kHz~1GHz



Date: 19.MAY.2023 08:47:09

1GHz~10GHz

11.19.1.4.2. Uplink



Date: 19.MAY.2023 08:43:29

9kHz~1GHz



Date: 19 MAY 2023 08:45:23

1GHz~10GHz

11.20. Frequency stability

11.20.1. Test results

Test Date (yy-mm-dd): 2023-06-04

Normal condition: Temp:25.5°C, Humid: 45%, Atmospheric Pressure:101kpa

Extreme test conditions:

Temp range: -30°C~+50°C

Test Date: 2023-06-04

11.20.1.1. Downlink

11.20.1.1.1. The center frequency is 772.0MHz

Temperature (°C)	Voltage	Input carrier Frequency (MHz)	Comparison of deviation value between output frequency and input frequency(Hz)	Limit (ppm)	Frequency stability (ppm)	Result
-30	AC 93.5V(110*85%)	772.0	-1.0	±1.5	-0.0013	PASS
	AC 110V	772.0	0.7	±1.5	0.0009	PASS
	AC 126.5V(110*115%)	772.0	0.3	±1.5	0.0004	PASS
-20	AC 93.5V(110*85%)	772.0	0.0	±1.5	0.0000	PASS
	AC 110V	772.0	0.4	±1.5	0.0005	PASS
	AC 126.5V(110*115%)	772.0	-0.1	±1.5	-0.0001	PASS
-10	AC 93.5V(110*85%)	772.0	-0.4	±1.5	-0.0005	PASS
	AC 110V	772.0	-0.1	±1.5	-0.0001	PASS
	AC 126.5V(110*115%)	772.0	0.0	±1.5	0.0000	PASS
0	AC 93.5V(110*85%)	772.0	0.2	±1.5	0.0003	PASS
	AC 110V	772.0	0.3	±1.5	0.0004	PASS
	AC 126.5V(110*115%)	772.0	0.6	±1.5	0.0008	PASS
10	AC 93.5V(110*85%)	772.0	-1.0	±1.5	-0.0013	PASS
	AC 110V	772.0	-0.2	±1.5	-0.0003	PASS
	AC 126.5V(110*115%)	772.0	0.6	±1.5	0.0008	PASS
20	AC 93.5V(110*85%)	772.0	1.1	±1.5	0.0014	PASS
	AC 110V	772.0	-0.8	±1.5	-0.0010	PASS
	AC 126.5V(110*115%)	772.0	-0.7	±1.5	-0.0009	PASS
30	AC 93.5V(110*85%)	772.0	-0.7	±1.5	-0.0009	PASS
	AC 110V	772.0	0.0	±1.5	0.0000	PASS
	AC 126.5V(110*115%)	772.0	0.4	±1.5	0.0005	PASS
40	AC 93.5V(110*85%)	772.0	0.2	±1.5	0.0003	PASS
	AC 110V	772.0	1.0	±1.5	0.0013	PASS
	AC 126.5V(110*115%)	772.0	0.4	±1.5	0.0005	PASS
50	AC 93.5V(110*85%)	772.0	1.1	±1.5	0.0014	PASS
	AC 110V	772.0	0.8	±1.5	0.0010	PASS

	AC 126.5V(110*115%)	772.0	-0.1	±1.5	-0.0001	PASS
NOTE: The test result is accurate to 4 decimal places.						

## 11.20.1.1.2. The center frequency is 856MHz

Temperature (°C)	Voltage	Input carrier Frequency (MHz)	Comparison of deviation value between output frequency and input frequency(Hz)	Limit (ppm)	Frequency stability (ppm)	Result
-30	AC 93.5V(110*85%)	856.0	0.7	±1.0	0.0008	PASS
	AC 110V	856.0	0.3	±1.0	0.0004	PASS
	AC 126.5V(110*115%)	856.0	-0.5	±1.0	-0.0006	PASS
-20	AC 93.5V(110*85%)	856.0	-0.7	±1.0	-0.0008	PASS
	AC 110V	856.0	-0.5	±1.0	-0.0006	PASS
	AC 126.5V(110*115%)	856.0	-0.1	±1.0	-0.0001	PASS
-10	AC 93.5V(110*85%)	856.0	0.1	±1.0	0.0001	PASS
	AC 110V	856.0	-0.8	±1.0	-0.0009	PASS
	AC 126.5V(110*115%)	856.0	0.2	±1.0	0.0002	PASS
0	AC 93.5V(110*85%)	856.0	-0.1	±1.0	-0.0001	PASS
	AC 110V	856.0	0.9	±1.0	0.0011	PASS
	AC 126.5V(110*115%)	856.0	0.9	±1.0	0.0011	PASS
10	AC 93.5V(110*85%)	856.0	0.4	±1.0	0.0005	PASS
	AC 110V	856.0	1.2	±1.0	0.0014	PASS
	AC 126.5V(110*115%)	856.0	-0.2	±1.0	-0.0002	PASS
20	AC 93.5V(110*85%)	856.0	-1.0	±1.0	-0.0012	PASS
	AC 110V	856.0	0.9	±1.0	0.0011	PASS
	AC 126.5V(110*115%)	856.0	0.6	±1.0	0.0007	PASS
30	AC 93.5V(110*85%)	856.0	0.8	±1.0	0.0009	PASS
	AC 110V	856.0	-1.0	±1.0	-0.0012	PASS
	AC 126.5V(110*115%)	856.0	-0.7	±1.0	-0.0008	PASS
40	AC 93.5V(110*85%)	856.0	-0.3	±1.0	-0.0004	PASS
	AC 110V	856.0	0.9	±1.0	0.0011	PASS
	AC 126.5V(110*115%)	856.0	0.4	±1.0	0.0005	PASS
50	AC 93.5V(110*85%)	856.0	-0.1	±1.0	-0.0001	PASS
	AC 110V	856.0	-0.9	±1.0	-0.0011	PASS
	AC 126.5V(110*115%)	856.0	-0.7	±1.0	-0.0008	PASS

NOTE: The test result is accurate to 4 decimal places.

## 11.20.1.2. Uplink

## 11.20.1.2.1. The center frequency is 802.0MHz

Temperature (°C)	Voltage	Input carrier Frequency (MHz)	Comparison of deviation value between output frequency and input frequency(Hz)	Limit (ppm)	Frequency stability (ppm)	Result
-30	AC 93.5V(110*85%)	802.0	-0.7	±1.5	-0.0009	PASS
	AC 110V	802.0	-1.2	±1.5	-0.0015	PASS
	AC 126.5V(110*115%)	802.0	-1.0	±1.5	-0.0012	PASS
-20	AC 93.5V(110*85%)	802.0	0.8	±1.5	0.0010	PASS
	AC 110V	802.0	-0.4	±1.5	-0.0005	PASS
	AC 126.5V(110*115%)	802.0	0.9	±1.5	0.0011	PASS
-10	AC 93.5V(110*85%)	802.0	-1.1	±1.5	-0.0014	PASS
	AC 110V	802.0	-1.1	±1.5	-0.0014	PASS
	AC 126.5V(110*115%)	802.0	-0.9	±1.5	-0.0011	PASS
0	AC 93.5V(110*85%)	802.0	1.2	±1.5	0.0015	PASS
	AC 110V	802.0	0.2	±1.5	0.0002	PASS
	AC 126.5V(110*115%)	802.0	-1.2	±1.5	-0.0015	PASS
10	AC 93.5V(110*85%)	802.0	-0.8	±1.5	-0.0010	PASS
	AC 110V	802.0	0.2	±1.5	0.0002	PASS
	AC 126.5V(110*115%)	802.0	-0.7	±1.5	-0.0009	PASS
20	AC 93.5V(110*85%)	802.0	0.0	±1.5	0.0000	PASS
	AC 110V	802.0	-0.6	±1.5	-0.0007	PASS
	AC 126.5V(110*115%)	802.0	1.1	±1.5	0.0014	PASS
30	AC 93.5V(110*85%)	802.0	-0.2	±1.5	-0.0002	PASS
	AC 110V	802.0	-0.1	±1.5	-0.0001	PASS
	AC 126.5V(110*115%)	802.0	0.4	±1.5	0.0005	PASS
40	AC 93.5V(110*85%)	802.0	-0.2	±1.5	-0.0002	PASS
	AC 110V	802.0	0.1	±1.5	0.0001	PASS
	AC 126.5V(110*115%)	802.0	-0.3	±1.5	-0.0004	PASS
50	AC 93.5V(110*85%)	802.0	0.0	±1.5	0.0000	PASS
	AC 110V	802.0	1.0	±1.5	0.0012	PASS
	AC 126.5V(110*115%)	802.0	0.6	±1.5	0.0007	PASS

NOTE: The test result is accurate to 4 decimal places.

## 11.20.1.2.2. The center frequency is 811MHz

Temperature (°C)	Voltage	Input carrier Frequency (MHz)	Comparison of deviation value between output frequency and input frequency(Hz)	Limit (ppm)	Frequency stability (ppm)	Result
-30	AC 93.5V(110*85%)	811.0	0.5	±1.0	0.0006	PASS
	AC 110V	811.0	0.7	±1.0	0.0009	PASS
	AC 126.5V(110*115%)	811.0	-0.4	±1.0	-0.0005	PASS
-20	AC 93.5V(110*85%)	811.0	0.2	±1.0	0.0002	PASS
	AC 110V	811.0	0.6	±1.0	0.0007	PASS
	AC 126.5V(110*115%)	811.0	-0.2	±1.0	-0.0002	PASS
-10	AC 93.5V(110*85%)	811.0	0.5	±1.0	0.0006	PASS
	AC 110V	811.0	-1.0	±1.0	-0.0012	PASS
	AC 126.5V(110*115%)	811.0	-0.8	±1.0	-0.0010	PASS
0	AC 93.5V(110*85%)	811.0	-0.2	±1.0	-0.0002	PASS
	AC 110V	811.0	0.5	±1.0	0.0006	PASS
	AC 126.5V(110*115%)	811.0	0.8	±1.0	0.0010	PASS
10	AC 93.5V(110*85%)	811.0	0.6	±1.0	0.0007	PASS
	AC 110V	811.0	0.4	±1.0	0.0005	PASS
	AC 126.5V(110*115%)	811.0	0.3	±1.0	0.0004	PASS
20	AC 93.5V(110*85%)	811.0	-0.4	±1.0	-0.0005	PASS
	AC 110V	811.0	0.7	±1.0	0.0009	PASS
	AC 126.5V(110*115%)	811.0	-0.6	±1.0	-0.0007	PASS
30	AC 93.5V(110*85%)	811.0	0.1	±1.0	0.0001	PASS
	AC 110V	811.0	-0.5	±1.0	-0.0006	PASS
	AC 126.5V(110*115%)	811.0	-0.7	±1.0	-0.0009	PASS
40	AC 93.5V(110*85%)	811.0	-0.3	±1.0	-0.0004	PASS
	AC 110V	811.0	-0.4	±1.0	-0.0005	PASS
	AC 126.5V(110*115%)	811.0	-0.6	±1.0	-0.0007	PASS
50	AC 93.5V(110*85%)	811.0	1.0	±1.0	0.0012	PASS
	AC 110V	811.0	-0.1	±1.0	-0.0001	PASS
	AC 126.5V(110*115%)	811.0	-1.1	±1.0	-0.0014	PASS

NOTE: The test result is accurate to 4 decimal places.

11.21. Radiated spurious emissions

11.21.1. Test results

11.21.1.1. Below 1GHz

11.21.1.1.1. 700MHz Band

11.21.1.1.1.1. Polarization type: Horizontal

Test Result:	PASS	Polarization:	Horizontal
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:37:41
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		



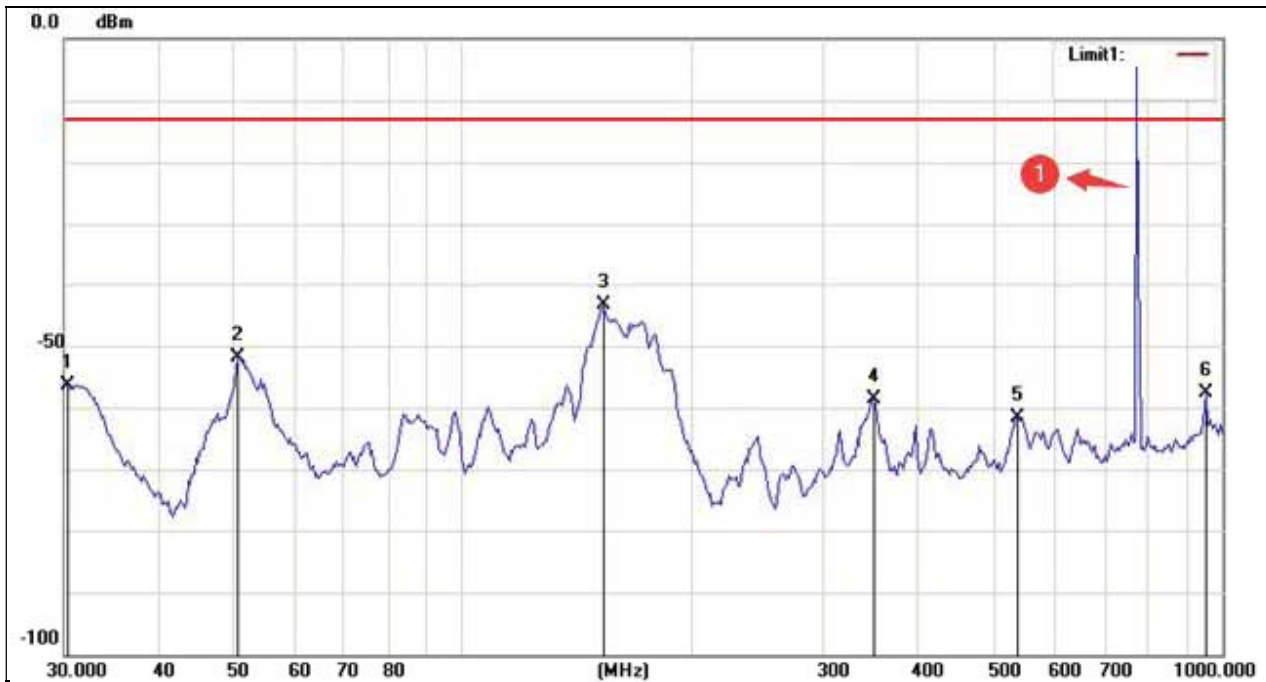
No.	Frequency (MHz)	Reading (dBm)	Correct Factor(dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark
1	31.7341	-93.19	31.19	-62.00	-13.00	-49.00	peak
2	51.4530	-87.80	29.17	-58.63	-13.00	-45.63	peak
3	174.1811	-71.89	23.49	-48.40	-13.00	-35.40	peak
4	413.8470	-90.44	27.78	-62.66	-13.00	-49.66	peak
5	645.1195	-95.41	33.92	-61.49	-13.00	-48.49	peak
6	994.3963	-97.22	35.89	-61.33	-13.00	-48.33	peak

NOTE 1: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.

NOTE 2: In the above figure, ⊙ means downlink signal, its frequency is 772MHz,.

11.21.1.1.1.2. Polarization type: Vertical

Test Result:	PASS	Polarization:	Vertical
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:42:04
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBm)	Factor(dB)	(dBm)	(dBm)	(dB)	
1	30.3391	-79.65	23.37	-56.28	-13.00	-43.28	peak
2	50.8779	-77.75	25.96	-51.79	-13.00	-38.79	peak
3	153.9253	-70.72	27.27	-43.45	-13.00	-30.45	peak
4	347.6834	-86.39	27.66	-58.73	-13.00	-45.73	peak
5	538.9442	-92.32	30.75	-61.57	-13.00	-48.57	peak
6	950.6823	-93.61	35.98	-57.63	-13.00	-44.63	peak

NOTE 1: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.  
 NOTE 2: In the above figure, ⊙ means downlink signal, its frequency is 772MHz,.



11.21.1.1.2. 800MHz Band

11.21.1.1.2.1. Polarization type: Horizontal

Test Result:	PASS	Polarization:	Horizontal
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:34:20
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		



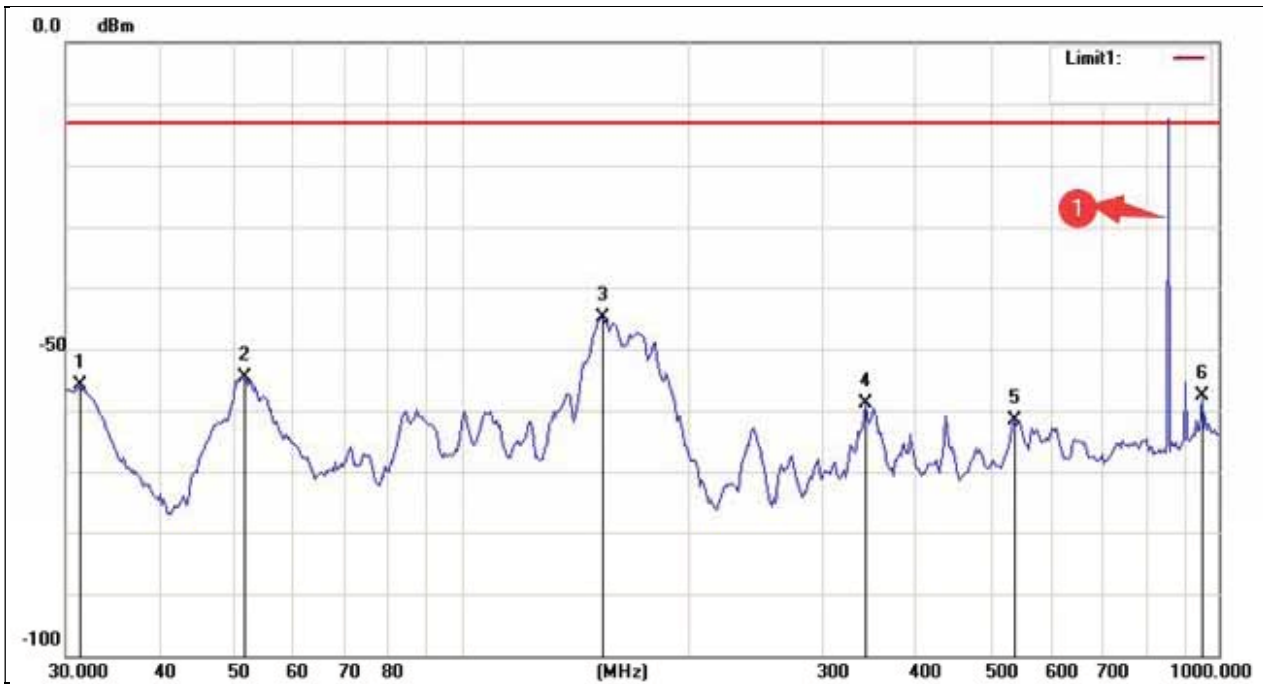
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBm)	Factor(dB)	(dBm)	(dBm)	(dB)	
1	30.1691	-93.24	31.65	-61.59	-13.00	-48.59	peak
2	51.4530	-92.04	29.17	-62.87	-13.00	-49.87	peak
3	83.8947	-83.89	21.80	-62.09	-13.00	-49.09	peak
4	177.1425	-77.67	23.68	-53.99	-13.00	-40.99	peak
5	423.2548	-90.91	28.67	-62.24	-13.00	-49.24	peak
6	659.7846	-95.86	34.23	-61.63	-13.00	-48.63	peak

NOTE 1: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.

NOTE 2: In the above figure, ① means downlink signal, its frequency is 856MHz..

11.21.1.1.2.2. Polarization type: Vertical

Test Result:	PASS	Polarization:	Vertical
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:29:44
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBm)	Factor(dB)	(dBm)	(dBm)	(dB)	
1	31.3795	-79.13	23.26	-55.87	-13.00	-42.87	peak
2	51.7429	-80.48	25.87	-54.61	-13.00	-41.61	peak
3	153.9253	-72.02	27.27	-44.75	-13.00	-31.75	peak
4	341.8711	-86.30	27.39	-58.91	-13.00	-45.91	peak
5	538.9442	-92.45	30.75	-61.70	-13.00	-48.70	peak
6	950.6823	-93.50	35.98	-57.52	-13.00	-44.52	peak

NOTE 1: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.

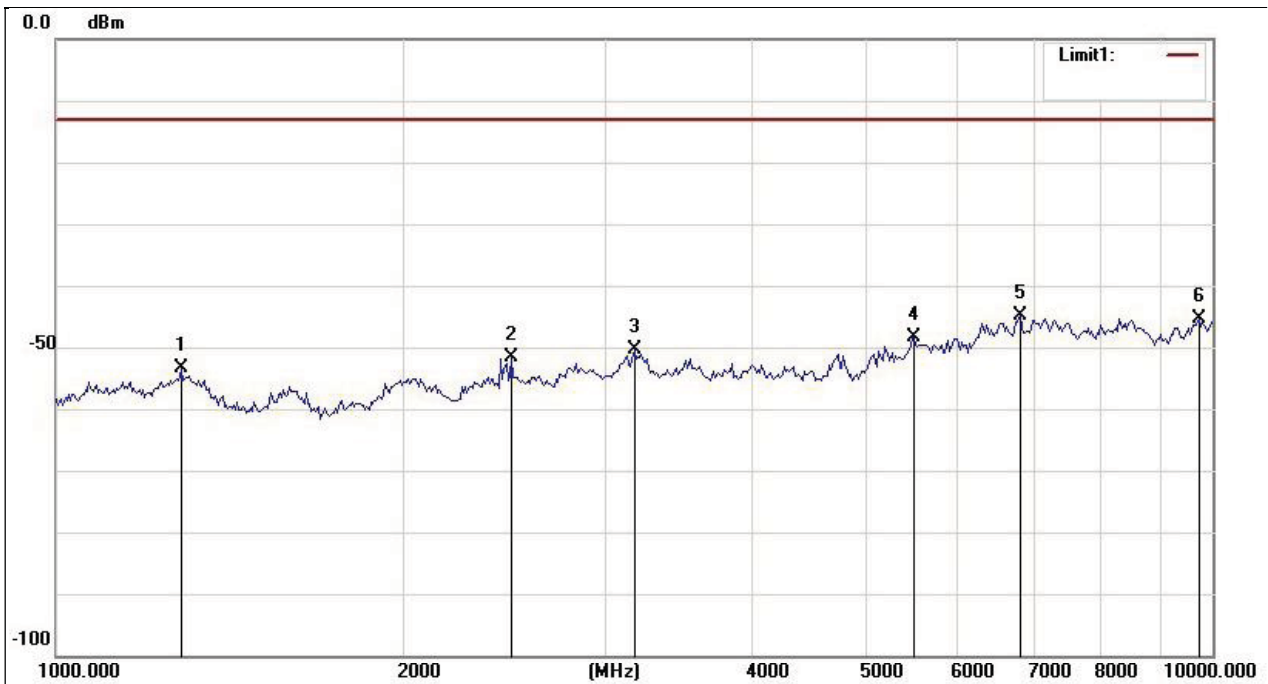
NOTE 2: In the above figure, ① means downlink signal, its frequency is 856MHz.

11.21.1.2. Above 1GHz

11.21.1.2.1. 700MHz Band

11.21.1.2.1.1. Polarization type: Horizontal

Test Result:	PASS	Polarization:	Horizontal
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:08:45
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBm)	Factor(dB)	(dBm)	(dBm)	(dB)	
1	1285.211	-63.44	10.00	-53.44	-13.00	-40.44	peak
2	2478.739	-61.80	10.09	-51.71	-13.00	-38.71	peak
3	3162.278	-61.85	11.56	-50.29	-13.00	-37.29	peak
4	5520.611	-65.85	17.60	-48.25	-13.00	-35.25	peak
5	6812.921	-66.58	21.77	-44.81	-13.00	-31.81	peak
6	9745.005	-67.42	21.93	-45.49	-13.00	-32.49	peak

NOTE: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.

11.21.1.2.1.2. Polarization type: Vertical

Test Result:	PASS	Polarization:	Vertical
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:05:27
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBm)	Factor(dB)	(dBm)	(dBm)	(dB)	
1	2053.525	-64.35	8.66	-55.69	-13.00	-42.69	peak
2	2799.725	-61.93	10.67	-51.26	-13.00	-38.26	peak
3	3162.278	-61.99	11.34	-50.65	-13.00	-37.65	peak
4	5500.278	-66.10	17.65	-48.45	-13.00	-35.45	peak
5	7095.149	-68.34	21.99	-46.35	-13.00	-33.35	peak
6	9781.031	-68.22	22.11	-46.11	-13.00	-33.11	peak

NOTE: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.

11.21.1.2.2. 800MHz Band

11.21.1.2.2.1. Polarization type: Horizontal

Test Result:	PASS	Polarization:	Horizontal
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:12:18
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		

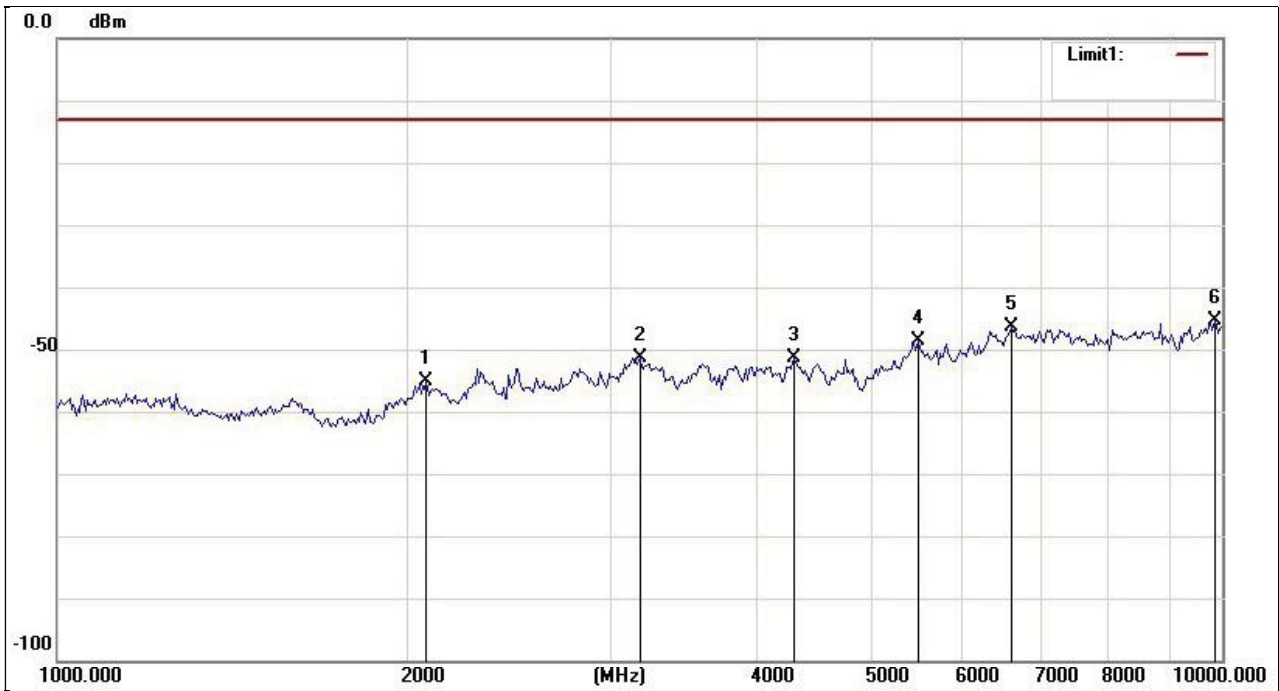


No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBm)	Factor(dB)	(dBm)	(dBm)	(dB)	
1	1343.399	-63.80	9.00	-54.80	-13.00	-41.80	peak
2	2001.161	-63.80	9.80	-54.00	-13.00	-41.00	peak
3	3584.984	-63.91	12.26	-51.65	-13.00	-38.65	peak
4	5965.420	-66.56	18.25	-48.31	-13.00	-35.31	peak
5	7498.942	-67.21	22.09	-45.12	-13.00	-32.12	peak
6	10000.000	-68.55	22.70	-45.85	-13.00	-32.85	peak

NOTE: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.

11.21.1.2.2.2. Polarization type: Vertical

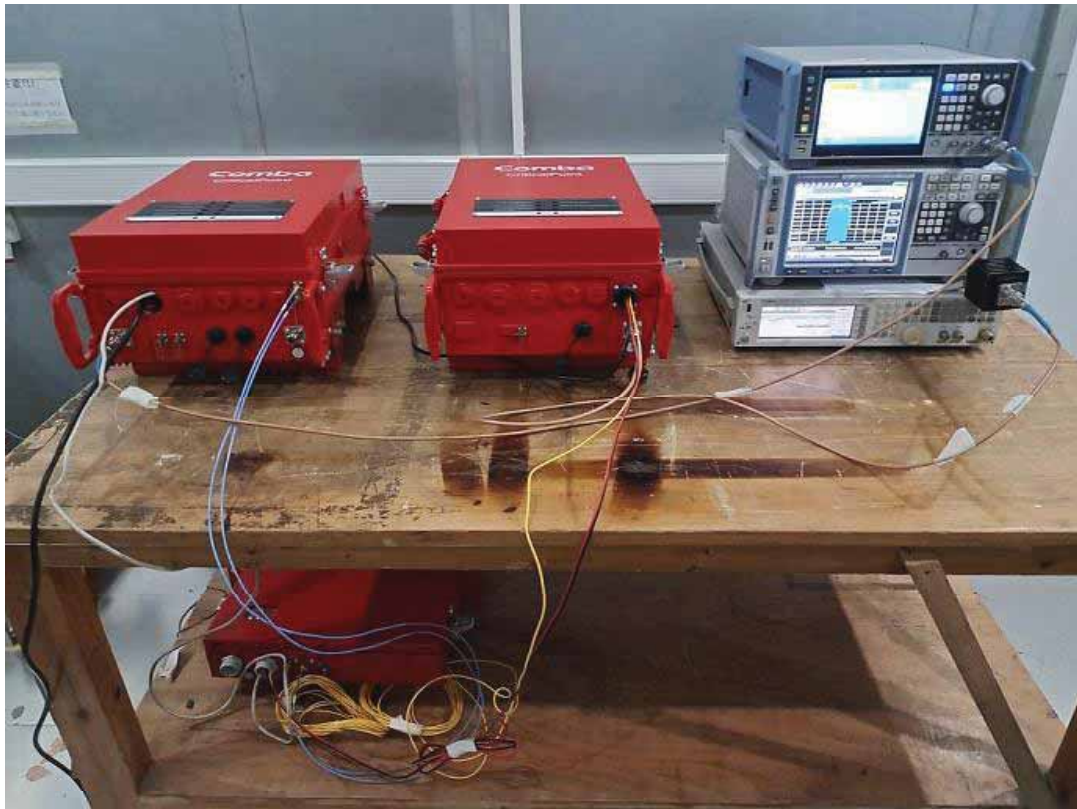
Test Result:	PASS	Polarization:	Vertical
Standard:	FCC PART 90	Power Source:	AC 110V, 50Hz
Test item:	Radiation spurious emissions	Date:	2023-05-31
Temp.(°C)/Hum.(%RH):	23.2°C/54%RH	Time:	10:16:29
EUT:	Public Safety DAS	Test mode:	Downlink mode
Model:	RH78V3-B	Distance:	3m
Note:	/		



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBm)	Factor(dB)	(dBm)	(dBm)	(dB)	
1	2076.384	-64.25	9.06	-55.19	-13.00	-42.19	peak
2	3162.278	-62.74	11.34	-51.40	-13.00	-38.40	peak
3	4295.491	-65.93	14.68	-51.25	-13.00	-38.25	peak
4	5480.019	-66.37	17.78	-48.59	-13.00	-35.59	peak
5	6590.377	-67.35	20.93	-46.42	-13.00	-33.42	peak
6	9853.482	-67.48	22.06	-45.42	-13.00	-32.42	peak

NOTE: When the read value of the test frequency does not exceed the peak limit, peak is used instead of RMS value.

**Appendix B. Photograph of the test connection diagram**



Normal temperature test scenario



Test scenario-2



Test scenario-3

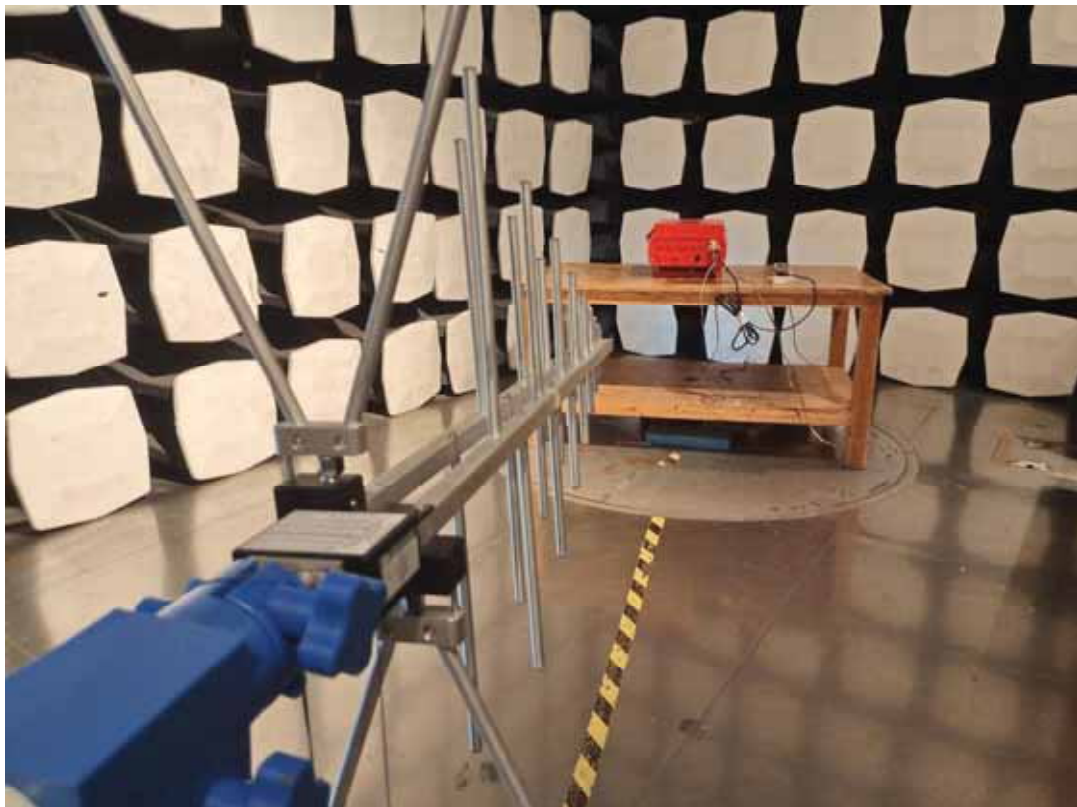


Temperature change test-1





Temperature change test-2



Radiated spurious emissions—Below 1GHz



Radiated spurious emissions—Above 1GHz

———— The following blanks ————

### Appendix C. Photographs of EUT

#### C.1 External photos



Top surface



Front surface



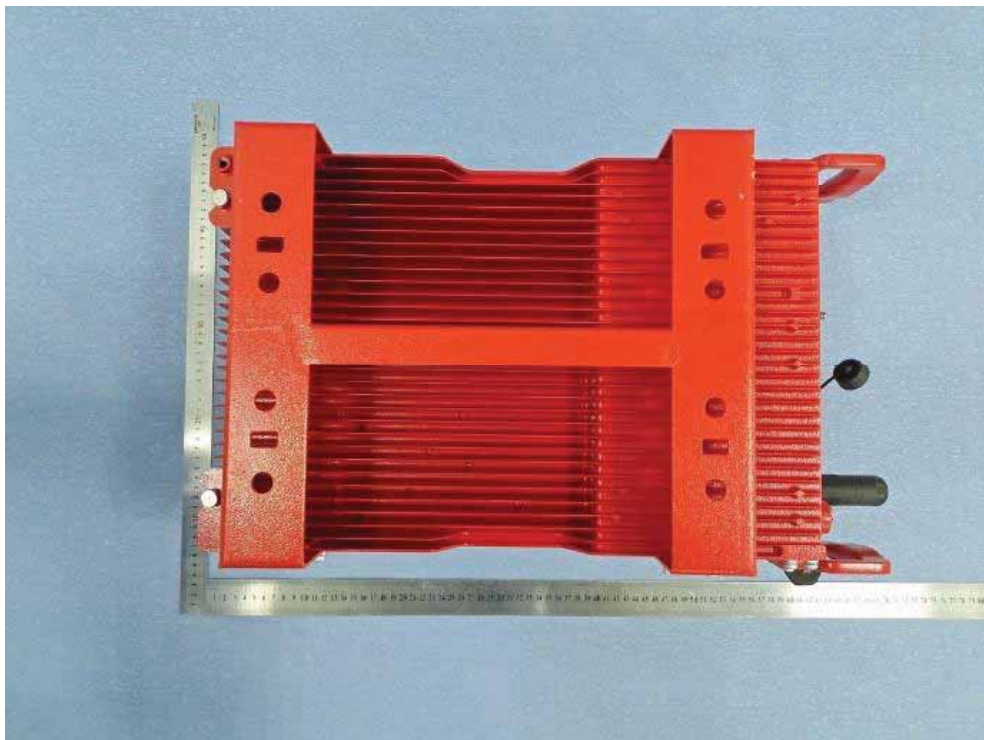
Side surface-1



Side surface-2



Behind surface



Bottom surface

----- **End of Report** -----