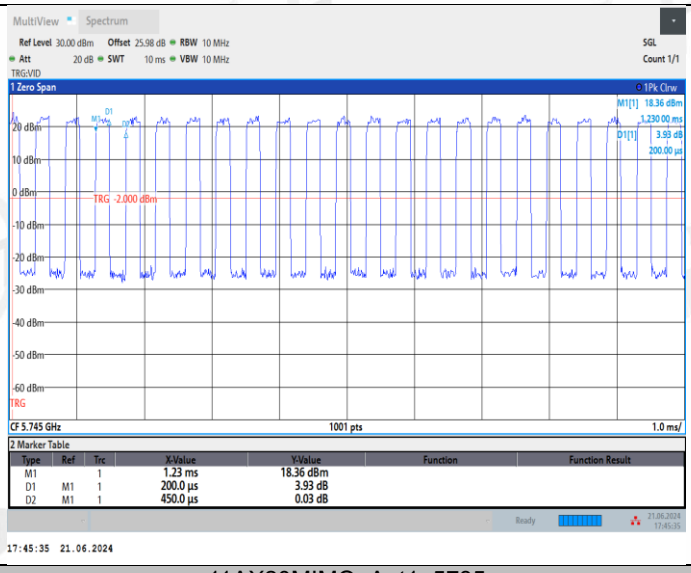
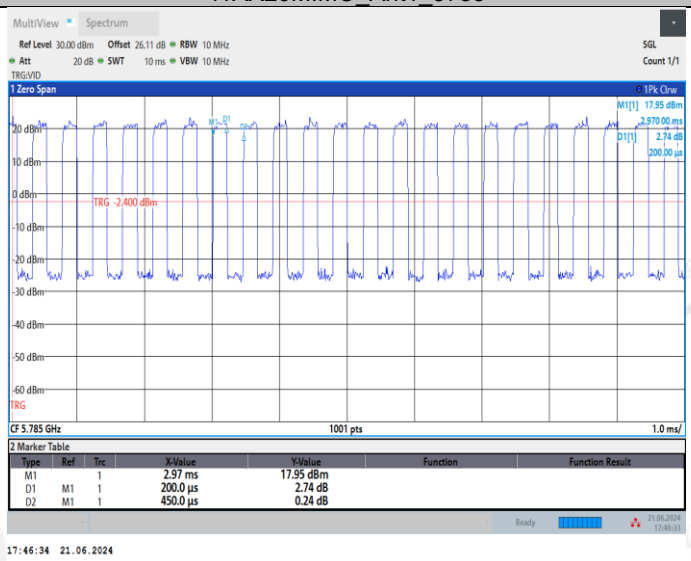
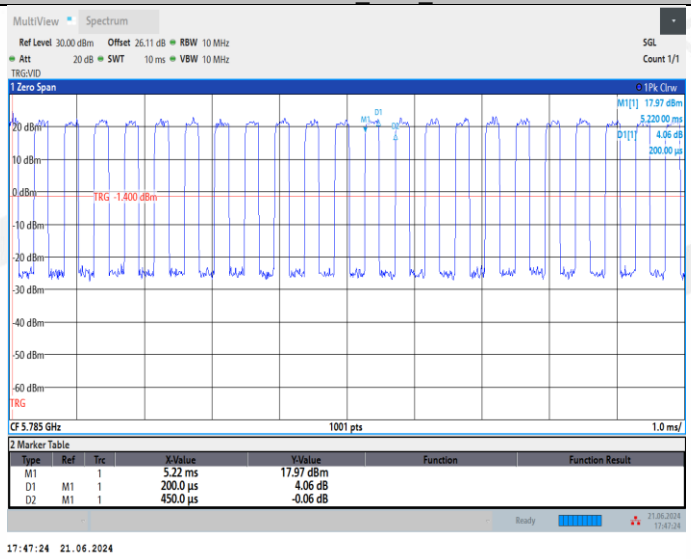


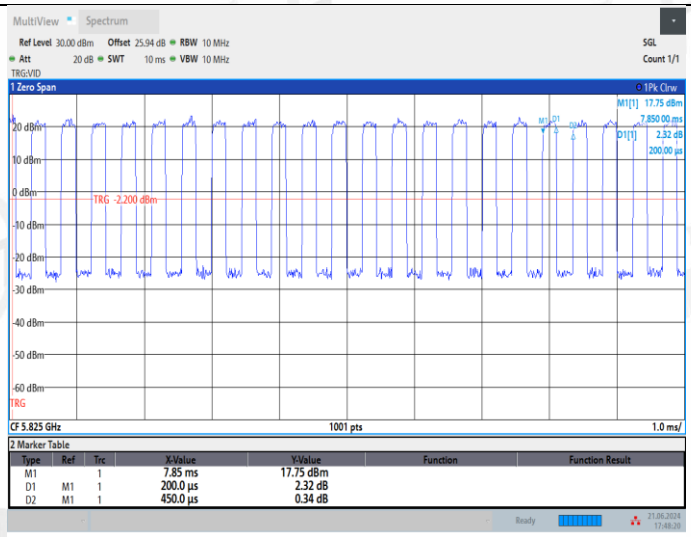
11AX20MIMO_Ant1_5785



11AX20MIMO_Ant2_5785



11AX20MIMO_Ant1_5825



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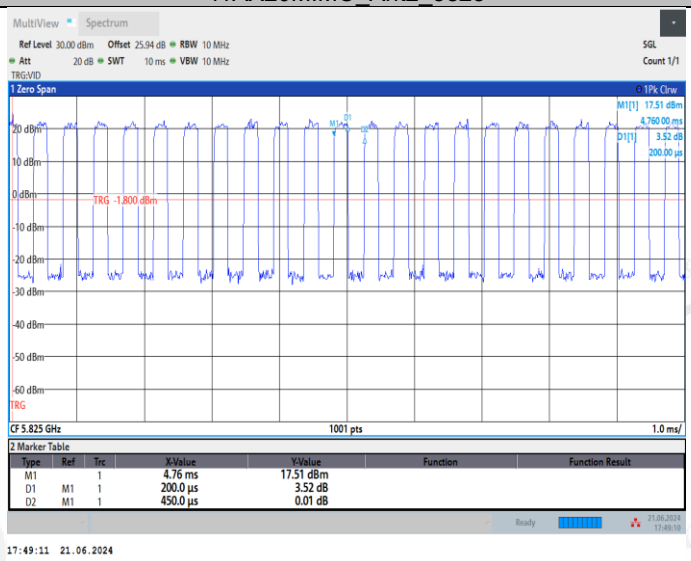

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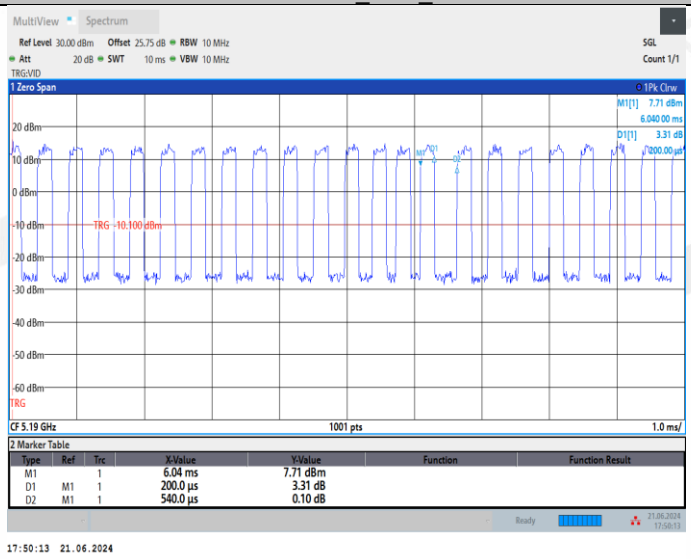
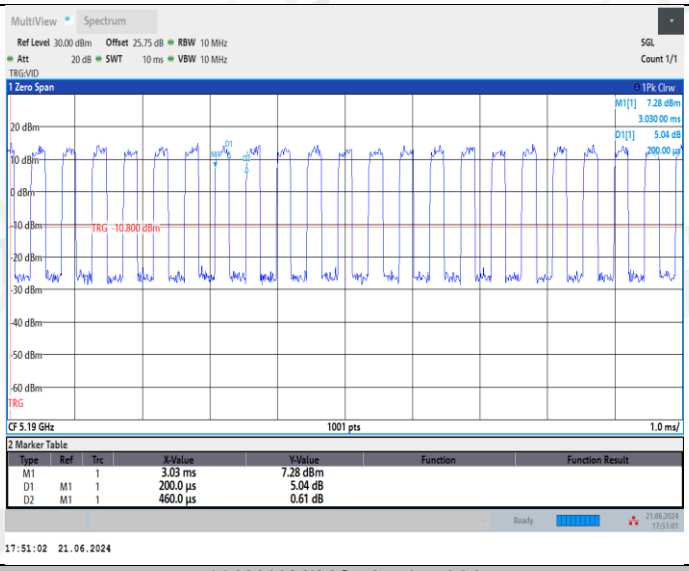
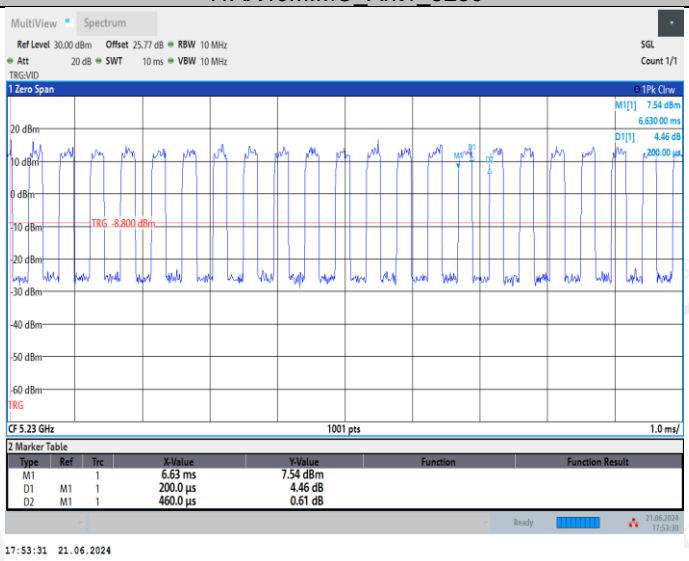


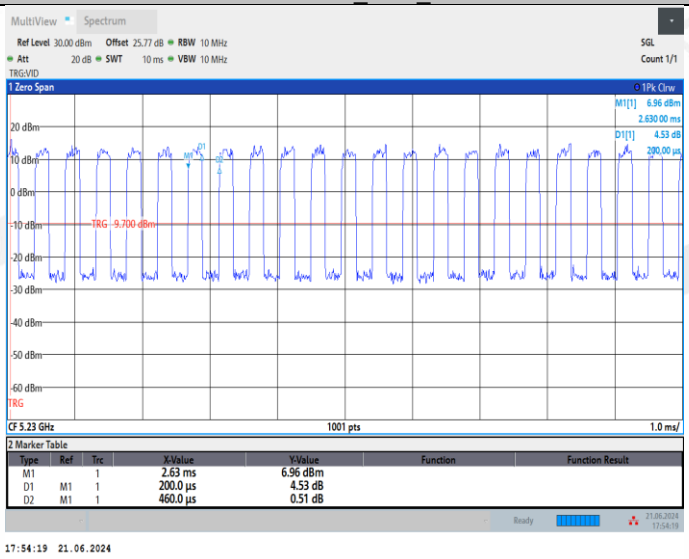
11AX40MIMO_Ant2_5190



11AX40MIMO_Ant1_5230



11AX40MIMO_Ant2_5230



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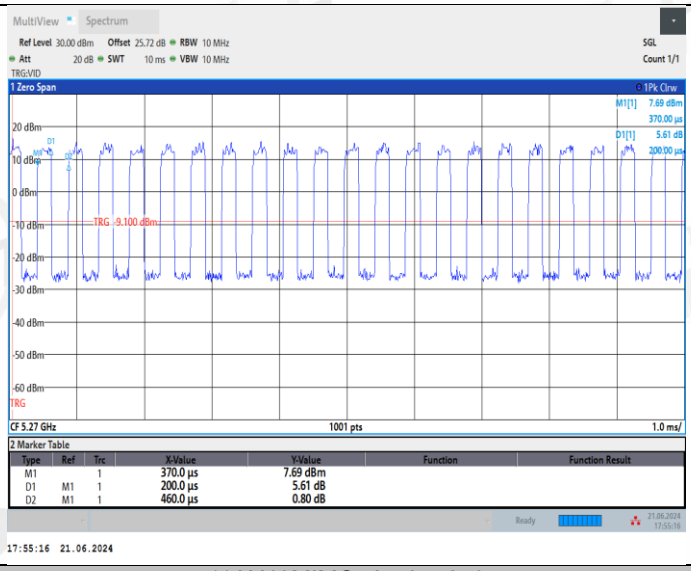

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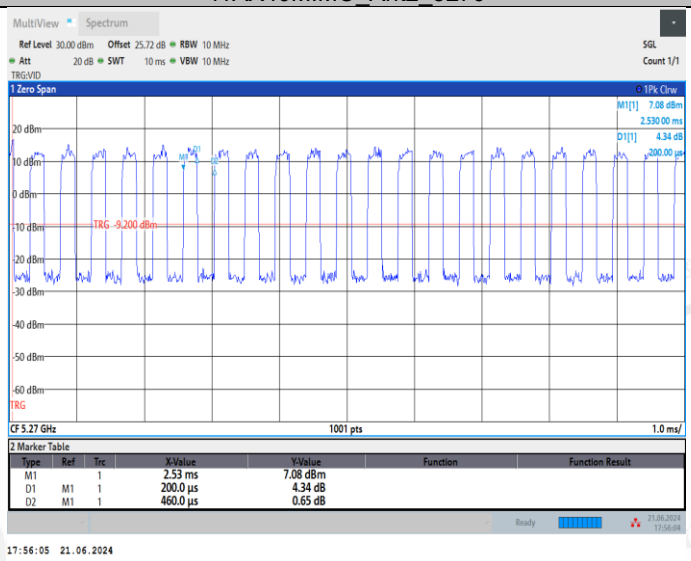
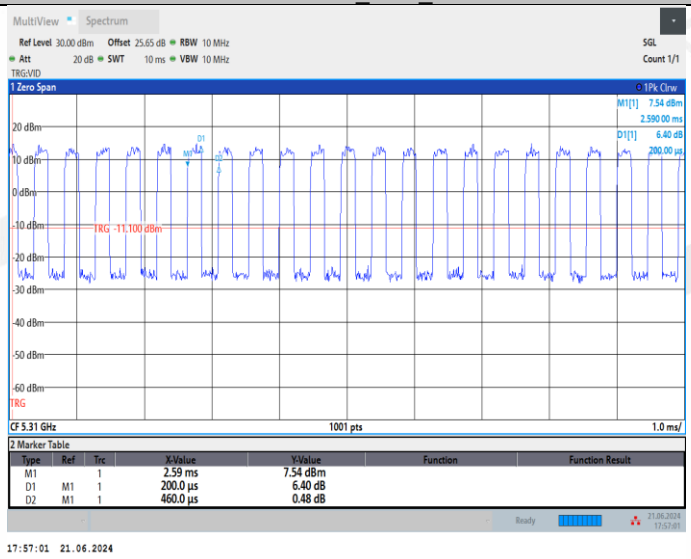
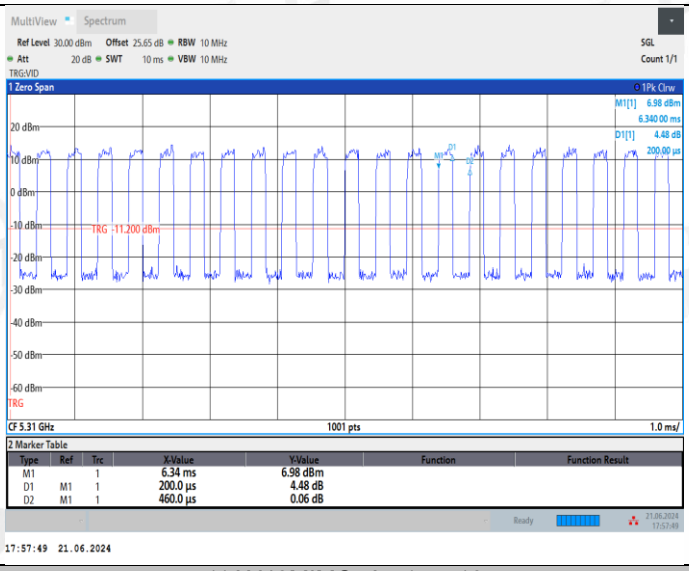


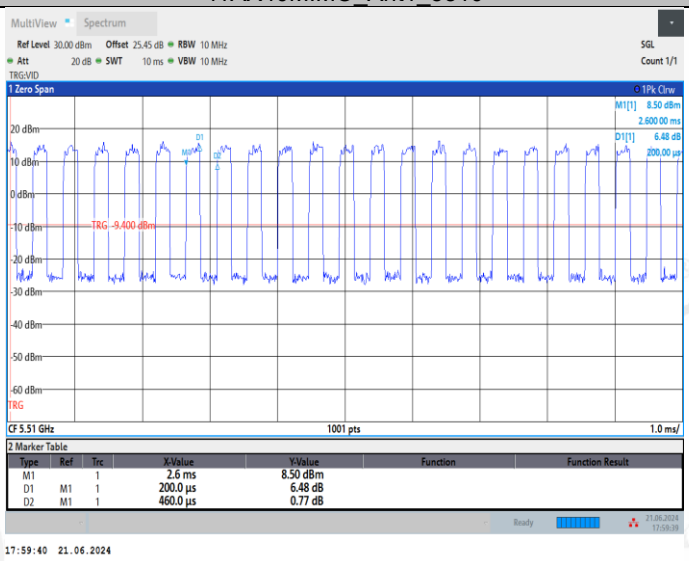
11AX40MIMO_Ant1_5310



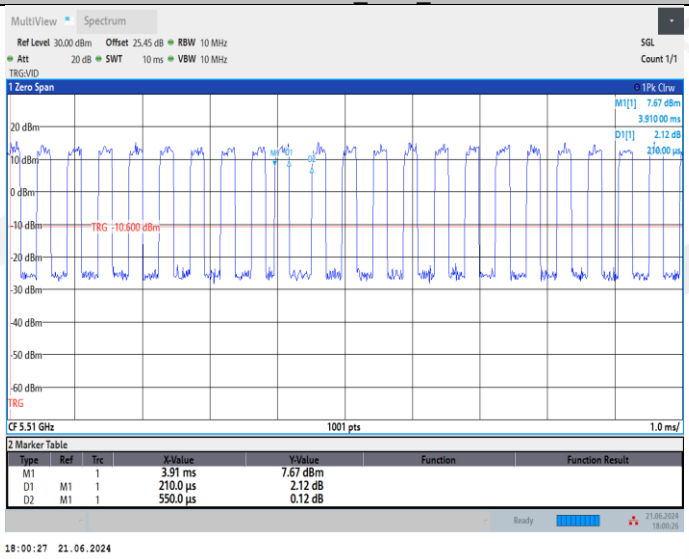
11AX40MIMO_Ant2_5310



11AX40MIMO_Ant1_5510



11AX40MIMO_Ant2_5510



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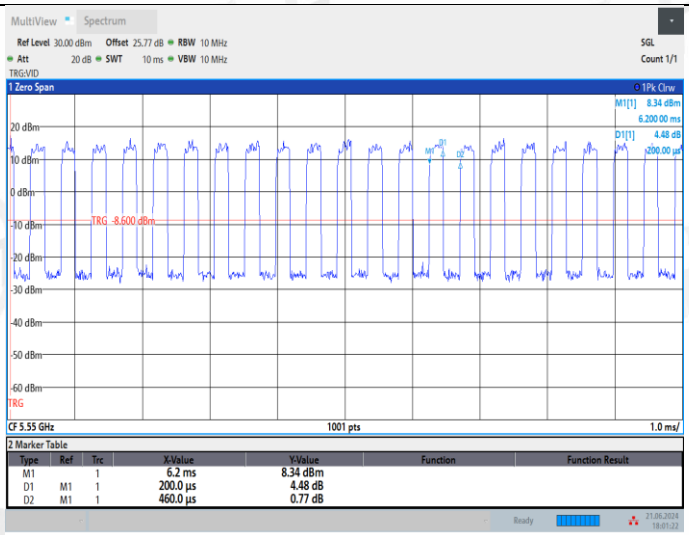
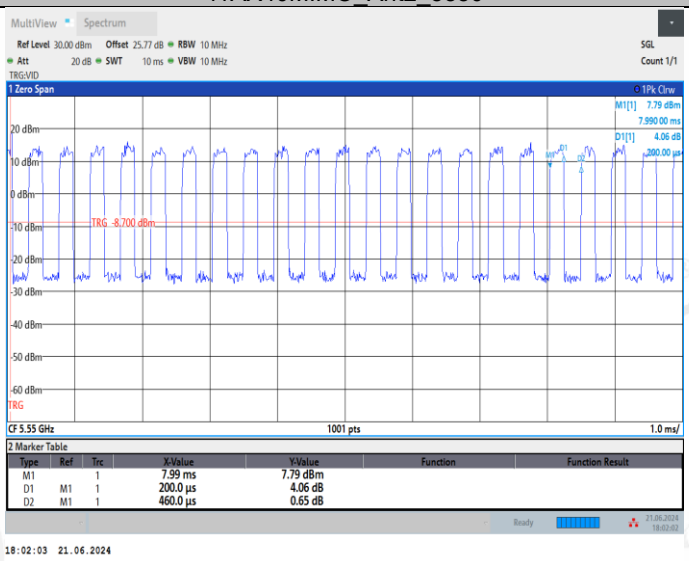
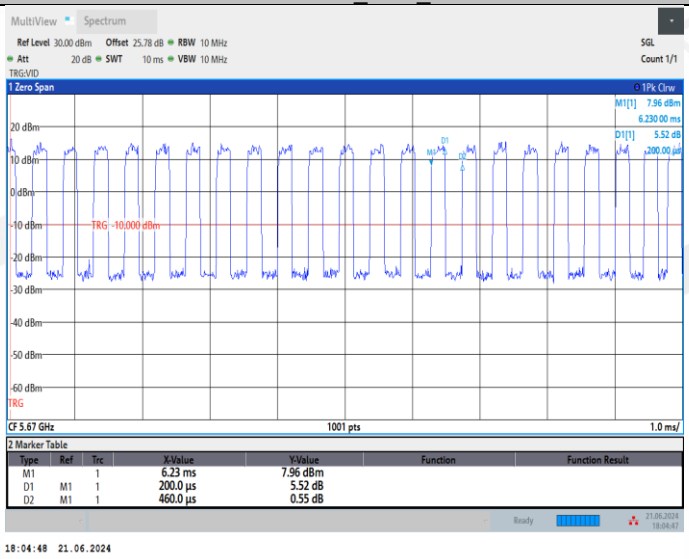


11AX40MIMO_Ant2_5550



11AX40MIMO_Ant1_5670



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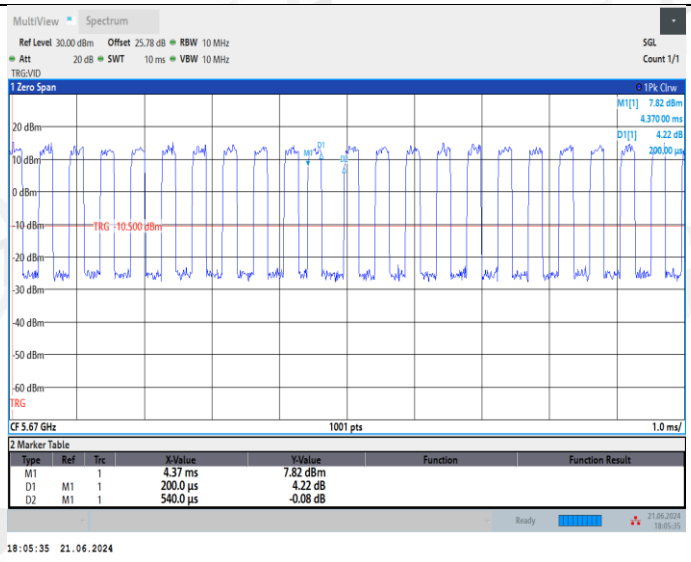

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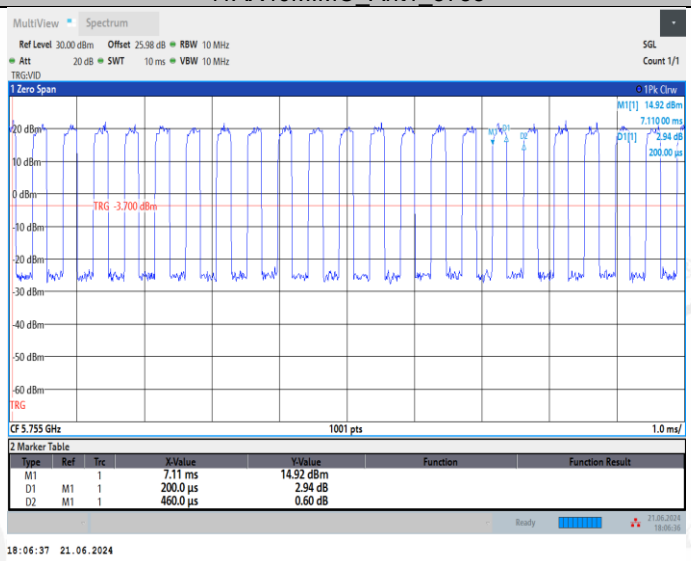

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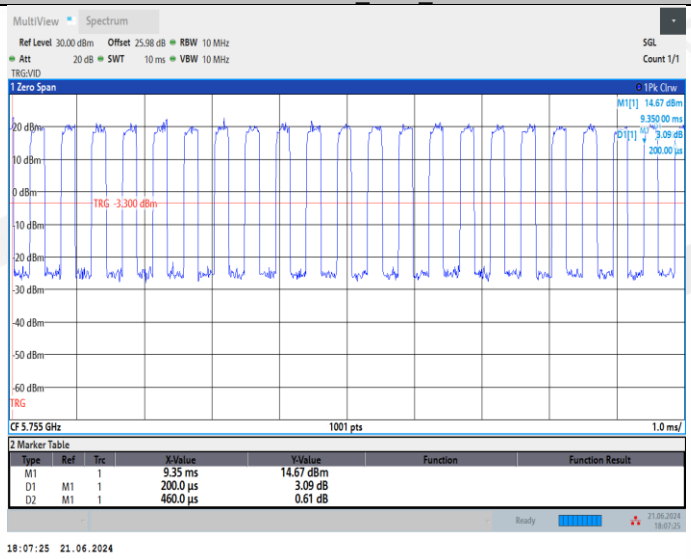

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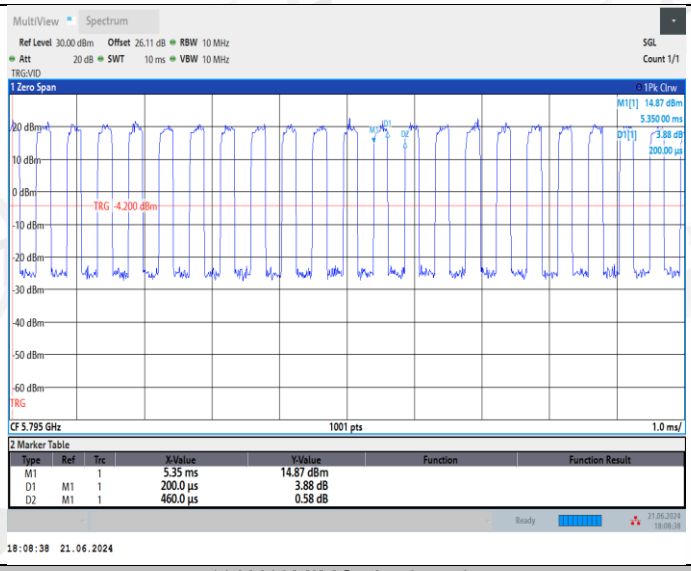

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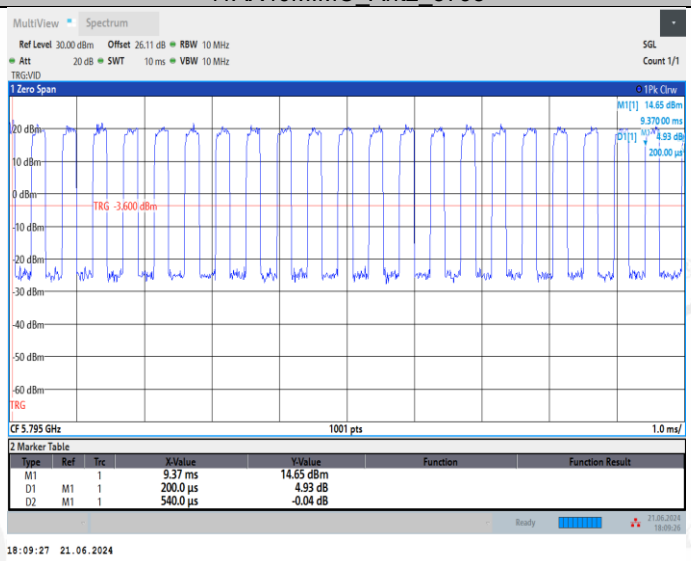
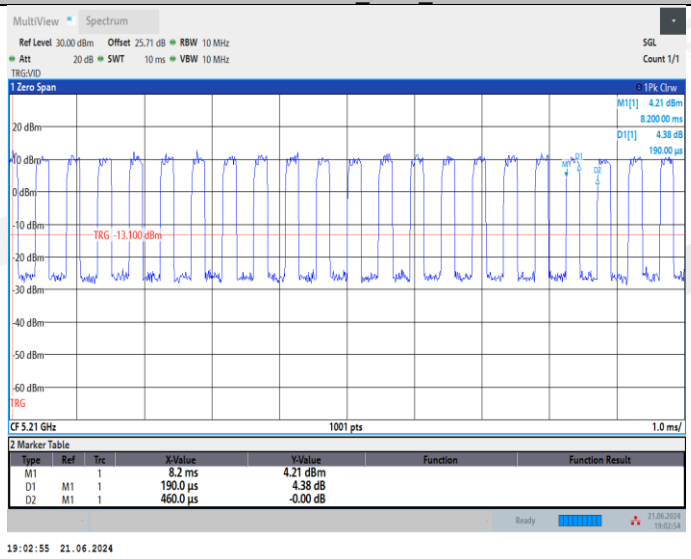


11AX80MIMO_Ant1_5210



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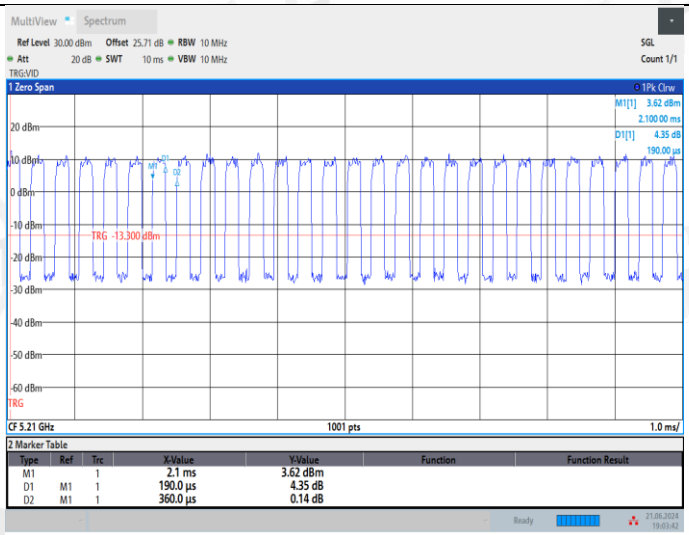

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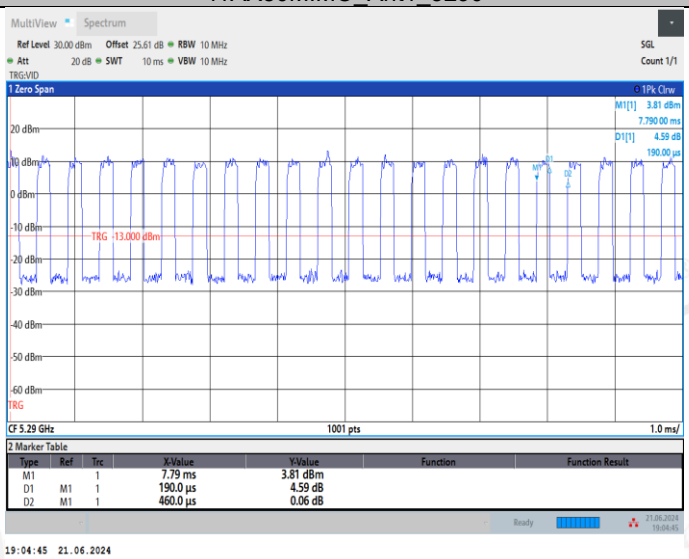

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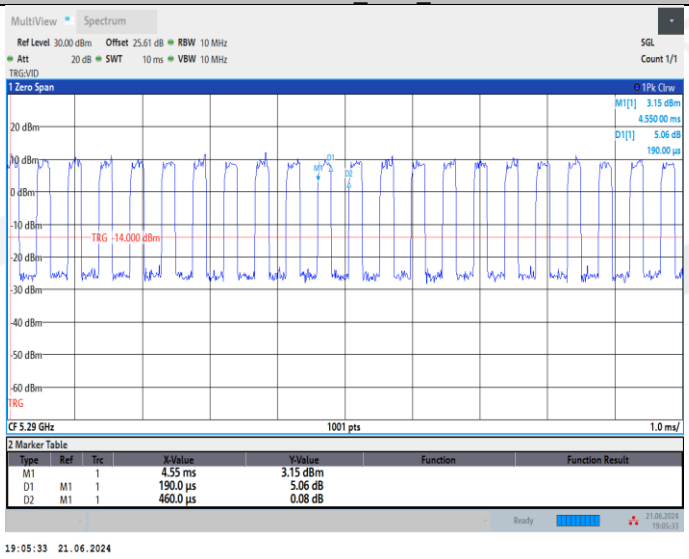
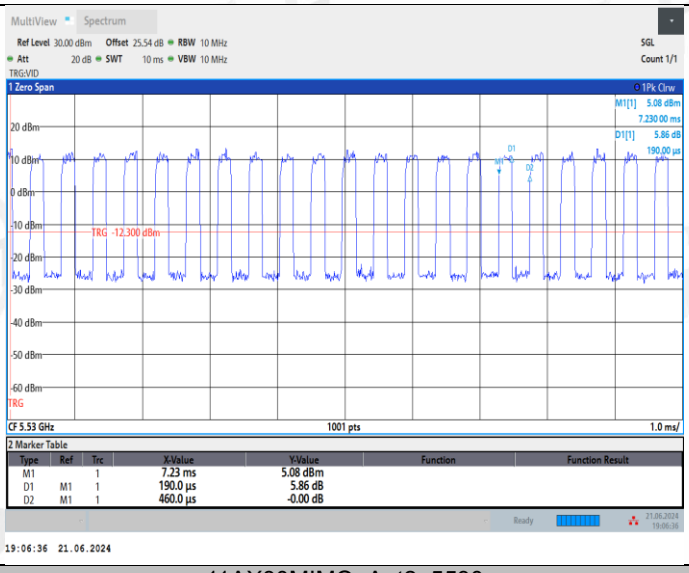
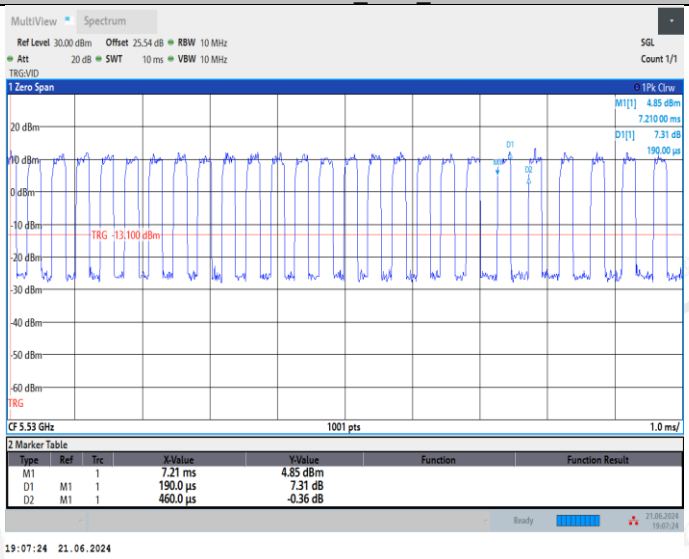


11AX80MIMO_Ant1_5530



11AX80MIMO_Ant2_5530



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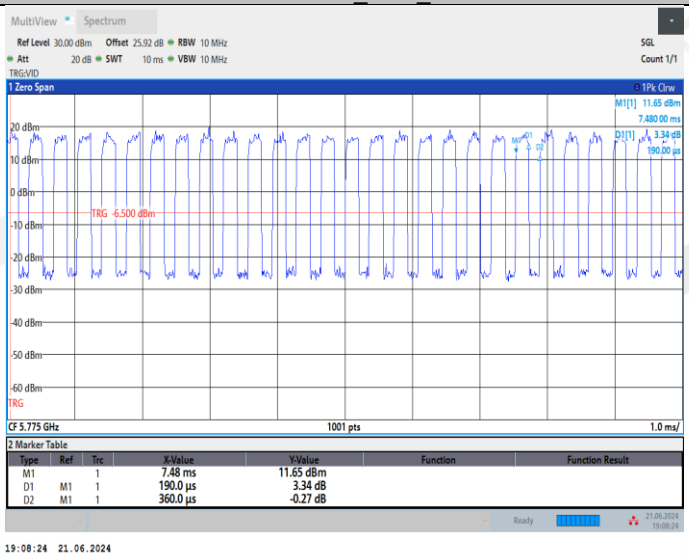
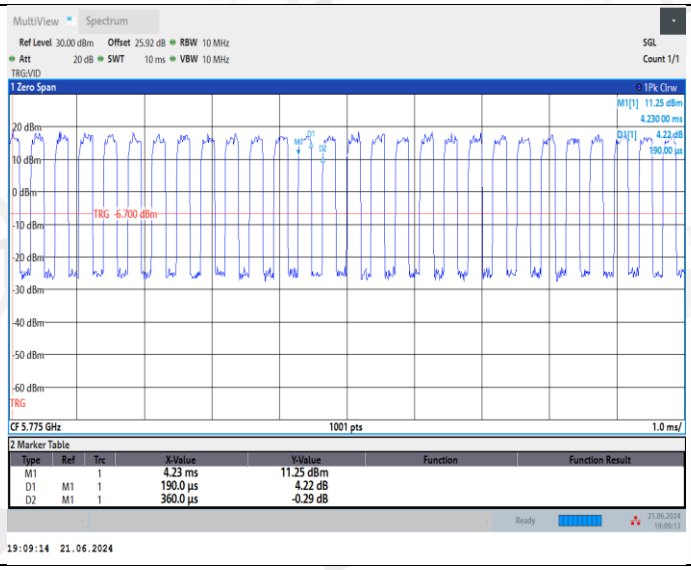
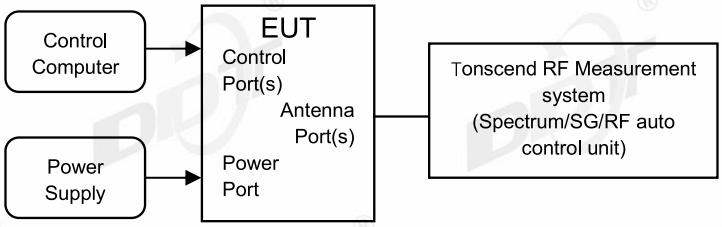


11AX80MIMO_Ant2_5775


MultiView
Spectrum
Ref Level 30.00 dBm Offset 25.92 dB RBW 10 MHz
Att 20 dB SWT 10 ms VBW 10 MHz
SGL
Count 1/1
TRG:VID
1 Zero Span
1Pk Clrw
M1[1] 11.25 dBm
4.230 00 ms
D1[1] 4.22 dB
190.00 µs
20 dBm
10 dBm
0 dBm
TRG -6.700 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
TRG
CF 5.775 GHz
1001 pts
1.0 ms/
2 Marker Table
Type Ref Trc X-Value Y-Value Function Function Result
M1 1 4.23 ms 11.25 dBm
D1 M1 1 190.0 µs 4.22 dB
D2 M1 1 360.0 µs -0.29 dB
Ready
19:09:14 21.06.2024

8. Maximum Output Power

8.1. Block diagram of test setup



8.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	For FCC: outdoor access point: 1 W(30 dBm) indoor access point: 1 W(30 dBm) fixed point-to-point access points1 W(30 dBm) client devices: 250 mW (24 dBm)	5150-5250
	For RSS: e.i.r.p. power: not exceed 200 mW (23 dBm) or 10 + 10 $\log_{10}$ B	
	For FCC: 250 mW (24 dBm) or 11 + 10 $\log_{10}$ B	5250-5350
	For RSS: For conducted output power: 250 mW (24 dBm) or 11 + 10 $\log_{10}$ B	
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or 17 + 10 $\log_{10}$ B	
	For FCC: 250 mW (24 dBm) or 11 + 10 $\log_{10}$ B	For FCC:5470 - 5725 For IC:5470 - 5600 5650 - 5725
	For RSS: For conducted output power: 250 mW (24 dBm) or 11 + 10 $\log_{10}$ B	
	For RSS: e.i.r.p. power: not exceed 1.0 W (30 dBm) or 17 + 10 $\log_{10}$ B	
	1 Watt (30 dBm)	5725-5850
Note: For FCC: B=26 bandwidth; For ISED: B=99% bandwidth.		

8.3. Test procedure

Connect each EUT's antenna output to power sensor by RF cable and attenuator
Measure the output power of each antenna port by power sensor.

8.4. Test result channel power

Test Engineer:	Haofeng	Test Site:	RF Measurement System 4#
Ambient Condition:	26.1℃,46.5%RH	Test Date:	2024.06.21
Test Power Supply:	DC 3.3V	Sample Number:	S24053102-001-002

Test Mode	Antenna	Frequency [MHz]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	83.73	0.77	10.59	≤23.98	15.69	≤23.00	PASS
	Ant2	5180	83.73	0.77	10.12	≤23.98	14.92	≤23.00	PASS
	Ant1	5200	83.73	0.77	10.62	≤23.98	15.72	≤23.00	PASS
	Ant2	5200	83.73	0.77	10.21	≤23.98	15.01	≤23.00	PASS
	Ant1	5240	83.73	0.77	10.24	≤23.98	15.34	≤23.00	PASS
	Ant2	5240	83.73	0.77	9.78	≤23.98	14.58	≤23.00	PASS
	Ant1	5260	83.73	0.77	10.44	≤23.98	15.54	≤30.00	PASS
	Ant2	5260	83.73	0.77	9.76	≤23.98	14.56	≤30.00	PASS
	Ant1	5280	83.73	0.77	10.47	≤23.98	15.57	≤30.00	PASS
	Ant2	5280	83.73	0.77	9.88	≤23.98	14.68	≤30.00	PASS
	Ant1	5320	83.73	0.77	10.15	≤23.98	15.25	≤30.00	PASS
	Ant2	5320	83.73	0.77	9.68	≤23.98	14.48	≤30.00	PASS
	Ant1	5500	83.73	0.77	11.37	≤23.98	16.47	≤30.00	PASS
	Ant2	5500	83.73	0.77	10.75	≤23.98	15.55	≤30.00	PASS
	Ant1	5580	83.73	0.77	10.38	≤23.98	15.48	≤30.00	PASS
	Ant2	5580	83.73	0.77	10.76	≤23.98	15.56	≤30.00	PASS
	Ant1	5700	83.73	0.77	10.75	≤23.98	15.85	≤30.00	PASS
	Ant2	5700	83.73	0.77	10.59	≤23.98	15.39	≤30.00	PASS
	Ant1	5745	83.73	0.77	11.96	≤30.00	17.06	≤30.00	PASS
	Ant2	5745	83.73	0.77	11.88	≤30.00	16.68	≤30.00	PASS
	Ant1	5785	83.73	0.77	11.60	≤30.00	16.70	≤30.00	PASS
	Ant2	5785	83.73	0.77	11.57	≤30.00	16.37	≤30.00	PASS
	Ant1	5825	79.43	1.00	11.89	≤30.00	16.99	≤30.00	PASS
	Ant2	5825	83.73	0.77	11.67	≤30.00	16.47	≤30.00	PASS
11N20MIMO	Ant1	5180	71.28	1.47	10.65	≤23.98	15.75	≤23.00	PASS
	Ant2	5180	71.28	1.47	10.19	≤23.98	14.99	≤23.00	PASS
	total	5180	---	---	13.44	≤23.98	18.54	≤23.00	PASS
	Ant1	5200	71.28	1.47	10.55	≤23.98	15.65	≤23.00	PASS
	Ant2	5200	71.28	1.47	10.19	≤23.98	14.99	≤23.00	PASS
	total	5200	---	---	13.38	≤23.98	18.48	≤23.00	PASS
	Ant1	5240	71.28	1.47	10.21	≤23.98	15.31	≤30.00	PASS
	Ant2	5240	70.10	1.54	9.83	≤23.98	14.63	≤30.00	PASS
	total	5240	---	---	13.03	≤23.98	18.13	≤30.00	PASS
	Ant1	5260	71.28	1.47	10.41	≤23.98	15.51	≤30.00	PASS
	Ant2	5260	71.28	1.47	9.88	≤23.98	14.68	≤30.00	PASS
	total	5260	---	---	13.16	≤23.98	18.26	≤30.00	PASS
	Ant1	5280	71.28	1.47	10.50	≤23.98	15.60	≤30.00	PASS
	Ant2	5280	71.28	1.47	9.99	≤23.98	14.79	≤30.00	PASS
	total	5280	---	---	13.26	≤23.98	18.36	≤30.00	PASS
	Ant1	5320	71.28	1.47	10.21	≤23.98	15.31	≤30.00	PASS
	Ant2	5320	71.28	1.47	9.85	≤23.98	14.65	≤30.00	PASS
	total	5320	---	---	13.04	≤23.98	18.14	≤30.00	PASS
	Ant1	5500	71.28	1.47	11.46	≤23.98	16.56	≤30.00	PASS
	Ant2	5500	71.28	1.47	10.83	≤23.98	15.63	≤30.00	PASS
	total	5500	---	---	14.17	≤23.98	19.27	≤30.00	PASS
	Ant1	5580	70.10	1.54	10.52	≤23.98	15.62	≤30.00	PASS
	Ant2	5580	71.28	1.47	11.05	≤23.98	15.85	≤30.00	PASS
	total	5580	---	---	13.80	≤23.98	18.90	≤30.00	PASS
	Ant1	5700	71.28	1.47	10.78	≤23.98	15.88	≤23.00	PASS
	Ant2	5700	71.28	1.47	10.76	≤23.98	15.56	≤23.00	PASS
	total	5700	---	---	13.78	≤23.98	18.88	≤23.00	PASS
	Ant1	5745	71.28	1.47	11.39	≤30.00	16.49	≤23.00	PASS
	Ant2	5745	71.28	1.47	11.39	≤30.00	16.19	≤23.00	PASS
	total	5745	---	---	14.40	≤30.00	19.50	≤23.00	PASS

	Ant1	5785	71.28	1.47	11.05	≤30.00	16.15	≤30.00	PASS
	Ant2	5785	71.28	1.47	11.13	≤30.00	15.93	≤30.00	PASS
	total	5785	---	---	14.10	≤30.00	19.20	≤30.00	PASS
	Ant1	5825	71.28	1.47	11.22	≤30.00	16.32	≤30.00	PASS
	Ant2	5825	69.07	1.61	11.32	≤30.00	16.12	≤30.00	PASS
	total	5825	---	---	14.28	≤30.00	19.38	≤30.00	PASS
11N40M IMO	Ant1	5190	55.74	2.54	10.70	≤23.98	15.80	≤23.00	PASS
	Ant2	5190	56.45	2.48	10.18	≤23.98	14.98	≤23.00	PASS
	total	5190	---	---	13.46	≤23.98	18.56	≤23.00	PASS
	Ant1	5230	55.74	2.54	10.31	≤23.98	15.41	≤23.00	PASS
	Ant2	5230	55.74	2.54	9.85	≤23.98	14.65	≤23.00	PASS
	total	5230	---	---	13.10	≤23.98	18.20	≤23.00	PASS
	Ant1	5270	56.45	2.48	10.25	≤23.98	15.35	≤30.00	PASS
	Ant2	5270	55.74	2.54	9.80	≤23.98	14.60	≤30.00	PASS
	total	5270	---	---	13.04	≤23.98	18.14	≤30.00	PASS
	Ant1	5310	56.45	2.48	10.07	≤23.98	15.17	≤30.00	PASS
	Ant2	5310	55.74	2.54	9.73	≤23.98	14.53	≤30.00	PASS
	total	5310	---	---	12.91	≤23.98	18.01	≤30.00	PASS
	Ant1	5510	56.45	2.48	11.25	≤23.98	16.35	≤30.00	PASS
	Ant2	5510	56.45	2.48	10.67	≤23.98	15.47	≤30.00	PASS
	total	5510	---	---	13.98	≤23.98	19.08	≤30.00	PASS
	Ant1	5550	55.74	2.54	10.98	≤23.98	16.08	≤30.00	PASS
	Ant2	5550	55.74	2.54	10.51	≤23.98	15.31	≤30.00	PASS
	total	5550	---	---	13.76	≤23.98	18.86	≤30.00	PASS
	Ant1	5670	55.74	2.54	10.70	≤23.98	15.80	≤30.00	PASS
	Ant2	5670	55.74	2.54	10.72	≤23.98	15.52	≤30.00	PASS
	total	5670	---	---	13.72	≤23.98	18.82	≤30.00	PASS
	Ant1	5755	55.74	2.54	11.05	≤30.00	16.15	≤30.00	PASS
	Ant2	5755	55.74	2.54	10.99	≤30.00	15.79	≤30.00	PASS
	total	5755	---	---	14.03	≤30.00	19.13	≤30.00	PASS
	Ant1	5795	55.74	2.54	10.71	≤30.00	15.81	≤30.00	PASS
	Ant2	5795	56.45	2.48	10.63	≤30.00	15.43	≤30.00	PASS
	total	5795	---	---	13.68	≤30.00	18.78	≤30.00	PASS
11AC20 MIMO	Ant1	5180	71.58	1.45	10.67	≤23.98	15.77	≤23.00	PASS
	Ant2	5180	71.58	1.45	10.34	≤23.98	15.14	≤23.00	PASS
	total	5180	---	---	13.52	≤23.98	18.62	≤23.00	PASS
	Ant1	5200	71.58	1.45	10.70	≤23.98	15.80	≤23.00	PASS
	Ant2	5200	71.58	1.45	10.32	≤23.98	15.12	≤23.00	PASS
	total	5200	---	---	13.52	≤23.98	18.62	≤23.00	PASS
	Ant1	5240	71.58	1.45	10.21	≤23.98	15.31	≤30.00	PASS
	Ant2	5240	71.58	1.45	9.83	≤23.98	14.63	≤30.00	PASS
	total	5240	---	---	13.03	≤23.98	18.13	≤30.00	PASS
	Ant1	5260	71.58	1.45	10.54	≤23.98	15.64	≤30.00	PASS
	Ant2	5260	71.58	1.45	9.96	≤23.98	14.76	≤30.00	PASS
	total	5260	---	---	13.27	≤23.98	18.37	≤30.00	PASS
	Ant1	5280	71.58	1.45	10.53	≤23.98	15.63	≤30.00	PASS
	Ant2	5280	71.58	1.45	10.03	≤23.98	14.83	≤30.00	PASS
	total	5280	---	---	13.30	≤23.98	18.40	≤30.00	PASS
	Ant1	5320	71.58	1.45	10.19	≤23.98	15.29	≤30.00	PASS
	Ant2	5320	71.58	1.45	9.91	≤23.98	14.71	≤30.00	PASS
	total	5320	---	---	13.06	≤23.98	18.16	≤30.00	PASS
	Ant1	5500	71.58	1.45	11.47	≤23.98	16.57	≤30.00	PASS
	Ant2	5500	71.58	1.45	10.81	≤23.98	15.61	≤30.00	PASS
	total	5500	---	---	14.16	≤23.98	19.26	≤30.00	PASS
	Ant1	5580	71.58	1.45	10.60	≤23.98	15.70	≤30.00	PASS
	Ant2	5580	71.58	1.45	11.12	≤23.98	15.92	≤30.00	PASS
	total	5580	---	---	13.88	≤23.98	18.98	≤30.00	PASS
	Ant1	5700	71.58	1.45	10.77	≤23.98	15.87	≤23.00	PASS
	Ant2	5700	71.58	1.45	10.82	≤23.98	15.62	≤23.00	PASS
	total	5700	---	---	13.81	≤23.98	18.91	≤23.00	PASS
	Ant1	5745	71.58	1.45	11.72	≤30.00	16.82	≤23.00	PASS
	Ant2	5745	71.58	1.45	11.56	≤30.00	16.36	≤23.00	PASS
	total	5745	---	---	14.65	≤30.00	19.75	≤23.00	PASS
	Ant1	5785	71.58	1.45	11.27	≤30.00	16.37	≤30.00	PASS

	Ant2	5785	71.58	1.45	11.35	≤30.00	16.15	≤30.00	PASS
	total	5785	---	---	14.32	≤30.00	19.42	≤30.00	PASS
	Ant1	5825	71.58	1.45	11.50	≤30.00	16.60	≤30.00	PASS
	Ant2	5825	71.58	1.45	11.46	≤30.00	16.26	≤30.00	PASS
	total	5825	---	---	14.49	≤30.00	19.59	≤30.00	PASS
11AC40 MIMO	Ant1	5190	56.45	2.48	10.63	≤23.98	15.73	≤23.00	PASS
	Ant2	5190	56.45	2.48	10.19	≤23.98	14.99	≤23.00	PASS
	total	5190	---	---	13.43	≤23.98	18.53	≤23.00	PASS
	Ant1	5230	56.45	2.48	10.33	≤23.98	15.43	≤23.00	PASS
	Ant2	5230	56.45	2.48	9.85	≤23.98	14.65	≤23.00	PASS
	total	5230	---	---	13.11	≤23.98	18.21	≤23.00	PASS
	Ant1	5270	56.45	2.48	10.38	≤23.98	15.48	≤30.00	PASS
	Ant2	5270	56.45	2.48	9.82	≤23.98	14.62	≤30.00	PASS
	total	5270	---	---	13.12	≤23.98	18.22	≤30.00	PASS
	Ant1	5310	56.45	2.48	10.12	≤23.98	15.22	≤30.00	PASS
	Ant2	5310	55.38	2.57	9.84	≤23.98	14.64	≤30.00	PASS
	total	5310	---	---	12.99	≤23.98	18.09	≤30.00	PASS
	Ant1	5510	56.45	2.48	11.32	≤23.98	16.42	≤30.00	PASS
	Ant2	5510	56.45	2.48	10.73	≤23.98	15.53	≤30.00	PASS
	total	5510	---	---	14.05	≤23.98	19.15	≤30.00	PASS
	Ant1	5550	56.45	2.48	11.18	≤23.98	16.28	≤30.00	PASS
	Ant2	5550	56.45	2.48	10.75	≤23.98	15.55	≤30.00	PASS
	total	5550	---	---	13.98	≤23.98	19.08	≤30.00	PASS
	Ant1	5670	56.45	2.48	10.70	≤23.98	15.80	≤30.00	PASS
	Ant2	5670	55.38	2.57	10.94	≤23.98	15.74	≤30.00	PASS
	total	5670	---	---	13.83	≤23.98	18.93	≤30.00	PASS
	Ant1	5755	56.45	2.48	11.27	≤30.00	16.37	≤30.00	PASS
	Ant2	5755	56.45	2.48	11.04	≤30.00	15.84	≤30.00	PASS
	total	5755	---	---	14.17	≤30.00	19.27	≤30.00	PASS
	Ant1	5795	56.45	2.48	11.00	≤30.00	16.10	≤30.00	PASS
	Ant2	5795	56.45	2.48	10.96	≤30.00	15.76	≤30.00	PASS
	total	5795	---	---	13.99	≤30.00	19.09	≤30.00	PASS
11AC80 MIMO	Ant1	5210	40.00	3.98	10.50	≤23.98	15.60	≤23.00	PASS
	Ant2	5210	40.00	3.98	9.94	≤23.98	14.74	≤23.00	PASS
	total	5210	---	---	13.24	≤23.98	18.34	≤23.00	PASS
	Ant1	5290	40.00	3.98	10.26	≤23.98	15.36	≤30.00	PASS
	Ant2	5290	40.00	3.98	9.69	≤23.98	14.49	≤30.00	PASS
	total	5290	---	---	12.99	≤23.98	18.09	≤30.00	PASS
	Ant1	5530	40.00	3.98	11.24	≤23.98	16.34	≤30.00	PASS
	Ant2	5530	50.00	3.01	9.66	≤23.98	14.46	≤30.00	PASS
	total	5530	---	---	13.53	≤23.98	18.63	≤30.00	PASS
	Ant1	5775	40.00	3.98	11.14	≤30.00	16.24	≤30.00	PASS
	Ant2	5775	40.00	3.98	11.08	≤30.00	15.88	≤30.00	PASS
	total	5775	---	---	14.12	≤30.00	19.22	≤30.00	PASS
11AX20 MIMO	Ant1	5180	42.22	3.74	11.10	≤23.98	16.20	≤23.00	PASS
	Ant2	5180	44.44	3.52	10.43	≤23.98	15.23	≤23.00	PASS
	total	5180	---	---	13.79	≤23.98	18.89	≤23.00	PASS
	Ant1	5200	44.44	3.52	10.91	≤23.98	16.01	≤23.00	PASS
	Ant2	5200	44.44	3.52	10.38	≤23.98	15.18	≤23.00	PASS
	total	5200	---	---	13.66	≤23.98	18.76	≤23.00	PASS
	Ant1	5240	38.89	4.10	11.14	≤23.98	16.24	≤30.00	PASS
	Ant2	5240	44.44	3.52	9.98	≤23.98	14.78	≤30.00	PASS
	total	5240	---	---	13.61	≤23.98	18.71	≤30.00	PASS
	Ant1	5260	44.44	3.52	10.69	≤23.98	15.79	≤30.00	PASS
	Ant2	5260	44.44	3.52	10.03	≤23.98	14.83	≤30.00	PASS
	total	5260	---	---	13.38	≤23.98	18.48	≤30.00	PASS
	Ant1	5280	44.44	3.52	10.63	≤23.98	15.73	≤30.00	PASS
	Ant2	5280	44.44	3.52	10.07	≤23.98	14.87	≤30.00	PASS
	total	5280	---	---	13.37	≤23.98	18.47	≤30.00	PASS
	Ant1	5320	44.44	3.52	10.33	≤23.98	15.43	≤30.00	PASS
	Ant2	5320	44.44	3.52	9.92	≤23.98	14.72	≤30.00	PASS
	total	5320	---	---	13.14	≤23.98	18.24	≤30.00	PASS
	Ant1	5500	44.44	3.52	11.57	≤23.98	16.67	≤30.00	PASS
	Ant2	5500	44.44	3.52	10.89	≤23.98	15.69	≤30.00	PASS

	total	5500	---	---	14.25	≤23.98	19.35	≤30.00	PASS
	Ant1	5580	39.22	4.06	11.29	≤23.98	16.39	≤30.00	PASS
	Ant2	5580	39.62	4.02	11.62	≤23.98	16.42	≤30.00	PASS
	total	5580	---	---	14.47	≤23.98	19.57	≤30.00	PASS
	Ant1	5700	44.44	3.52	11.04	≤23.98	16.14	≤23.00	PASS
	Ant2	5700	40.00	3.98	11.37	≤23.98	16.17	≤23.00	PASS
	total	5700	---	---	14.22	≤23.98	19.32	≤23.00	PASS
	Ant1	5745	44.44	3.52	12.65	≤30.00	17.75	≤23.00	PASS
	Ant2	5745	44.44	3.52	12.62	≤30.00	17.42	≤23.00	PASS
	total	5745	---	---	15.65	≤30.00	20.75	≤23.00	PASS
	Ant1	5785	44.44	3.52	12.24	≤30.00	17.34	≤30.00	PASS
	Ant2	5785	44.44	3.52	12.19	≤30.00	16.99	≤30.00	PASS
	total	5785	---	---	15.23	≤30.00	20.33	≤30.00	PASS
	Ant1	5825	44.44	3.52	12.42	≤30.00	17.52	≤30.00	PASS
	Ant2	5825	44.44	3.52	12.41	≤30.00	17.21	≤30.00	PASS
	total	5825	---	---	15.43	≤30.00	20.53	≤30.00	PASS
11AX40 MIMO	Ant1	5190	37.04	4.31	11.54	≤23.98	16.64	≤23.00	PASS
	Ant2	5190	43.48	3.62	10.37	≤23.98	15.17	≤23.00	PASS
	total	5190	---	---	14.00	≤23.98	19.10	≤23.00	PASS
	Ant1	5230	43.48	3.62	10.56	≤23.98	15.66	≤23.00	PASS
	Ant2	5230	43.48	3.62	10.09	≤23.98	14.89	≤23.00	PASS
	total	5230	---	---	13.34	≤23.98	18.44	≤23.00	PASS
	Ant1	5270	43.48	3.62	10.57	≤23.98	15.67	≤30.00	PASS
	Ant2	5270	43.48	3.62	9.97	≤23.98	14.77	≤30.00	PASS
	total	5270	---	---	13.29	≤23.98	18.39	≤30.00	PASS
	Ant1	5310	43.48	3.62	10.34	≤23.98	15.44	≤30.00	PASS
	Ant2	5310	43.48	3.62	9.83	≤23.98	14.63	≤30.00	PASS
	total	5310	---	---	13.10	≤23.98	18.20	≤30.00	PASS
	Ant1	5510	43.48	3.62	11.55	≤23.98	16.65	≤30.00	PASS
	Ant2	5510	38.18	4.18	11.36	≤23.98	16.16	≤30.00	PASS
	total	5510	---	---	14.47	≤23.98	19.57	≤30.00	PASS
	Ant1	5550	43.48	3.62	11.38	≤23.98	16.48	≤30.00	PASS
	Ant2	5550	43.48	3.62	10.76	≤23.98	15.56	≤30.00	PASS
	total	5550	---	---	14.09	≤23.98	19.19	≤30.00	PASS
	Ant1	5670	43.48	3.62	11.07	≤23.98	16.17	≤30.00	PASS
	Ant2	5670	37.04	4.31	11.70	≤23.98	16.50	≤30.00	PASS
	total	5670	---	---	14.41	≤23.98	19.51	≤30.00	PASS
	Ant1	5755	43.48	3.62	12.54	≤30.00	17.64	≤30.00	PASS
	Ant2	5755	43.48	3.62	12.47	≤30.00	17.27	≤30.00	PASS
	total	5755	---	---	15.52	≤30.00	20.62	≤30.00	PASS
	Ant1	5795	43.48	3.62	12.26	≤30.00	17.36	≤30.00	PASS
	Ant2	5795	37.04	4.31	12.94	≤30.00	17.74	≤30.00	PASS
	total	5795	---	---	15.62	≤30.00	20.72	≤30.00	PASS
11AX80 MIMO	Ant1	5210	41.30	3.84	11.10	≤23.98	16.20	≤23.00	PASS
	Ant2	5210	52.78	2.78	9.62	≤23.98	14.42	≤23.00	PASS
	total	5210	---	---	13.43	≤23.98	18.53	≤23.00	PASS
	Ant1	5290	41.30	3.84	10.40	≤23.98	15.50	≤30.00	PASS
	Ant2	5290	41.30	3.84	10.42	≤23.98	15.22	≤30.00	PASS
	total	5290	---	---	13.42	≤23.98	18.52	≤30.00	PASS
	Ant1	5530	41.30	3.84	11.93	≤23.98	17.03	≤30.00	PASS
	Ant2	5530	41.30	3.84	10.99	≤23.98	15.79	≤30.00	PASS
	total	5530	---	---	14.50	≤23.98	19.60	≤30.00	PASS
	Ant1	5775	52.78	2.78	11.44	≤30.00	16.54	≤30.00	PASS
	Ant2	5775	52.78	2.78	11.86	≤30.00	16.66	≤30.00	PASS
	total	5775	---	---	14.67	≤30.00	19.77	≤30.00	PASS

9. Antenna Requirements

9.1. Limit

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For intentional device, according to RSS-Gen issue 5 section 6.8.

The applicant for equipment certification shall provide a list of all antenna types that may be used with the transmitter, where applicable (i.e. for transmitters with detachable antenna), indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna. The test report shall demonstrate the compliance of the transmitter with the limit for maximum equivalent isotropically radiated power (e.i.r.p.) specified in the applicable RSS, when the transmitter is equipped with any antenna type, selected from this list.

9.2. Result

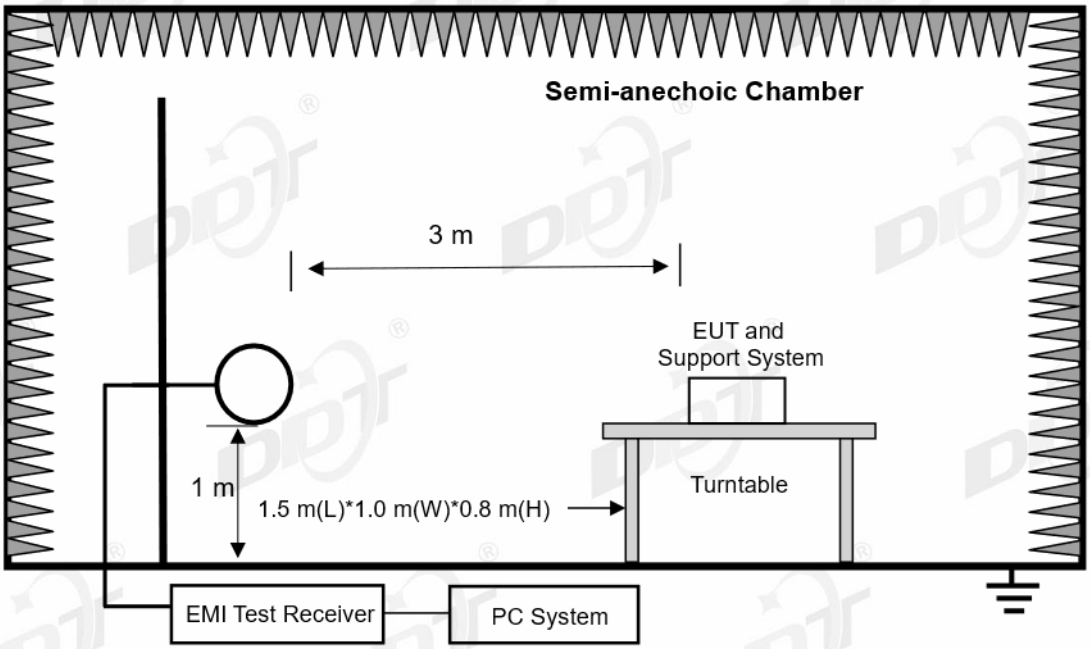
The antenna used for this product as Antenna information described in section 2.1 of the report, and there is no other antenna than that furnished by the responsible party shall be used with the device.

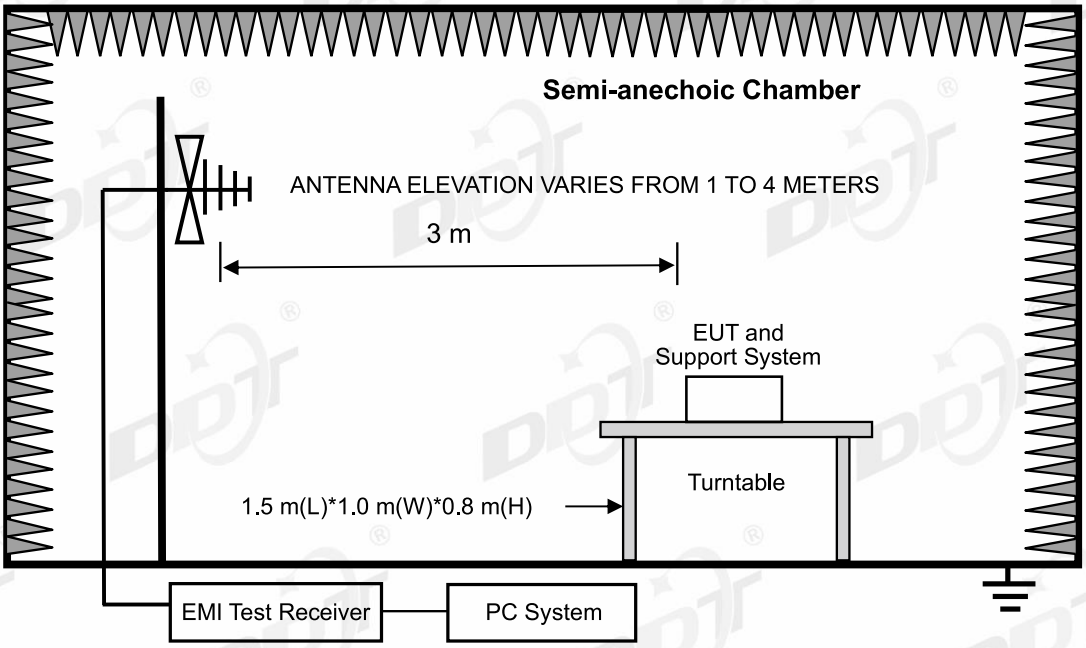
10.Radiated Emission

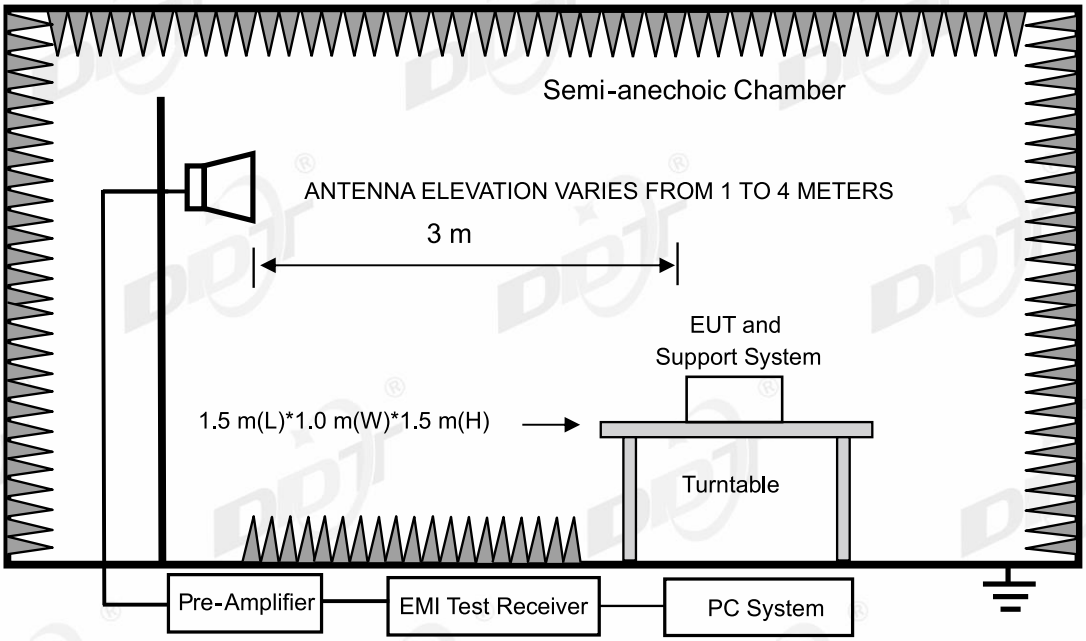
10.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Hochgewinn-Hornantenne	SCHWARZBECK	BBHA 9120 D	DDT-ZC02129	2025/09/18
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2025/03/31
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2024/07/14
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ-1.5M	DDT-ZC02762	2025/03/31
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2025/03/31
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2025/03/31
RF cable	Yuhu Technology	JCTB810-NJ-NJ-9M	DDT-ZC02538	2025/03/31
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2025/09/11
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2025/03/31
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2024/07/11
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2025/04/22
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2025/04/26
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2025/03/31
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2025/03/31
ELECTRIC AND MAGNETIC FIELD ANALYZER	Narda	EHP-200A	DDT-ZC01401	2024/09/20
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2025/04/22
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2025/04/22

10.2. Block diagram of test setup







10.3. Limits

(1) FCC 15.205 Restricted frequency band

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
[1]0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.1772&4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.2072&4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	([2])
13.36-13.41			

1Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz

2Above 38.6

RSS-Gen section 8.10 Restricted frequency bands*

MHz	MHz	MHz	GHz
0.090-0.110	12.51975-12.52025	240-285	3.5-4.4
0.495-0.505	12.57675-12.57725	322-335.4	4.5-5.15
2.1735-2.1905	13.36-13.41	399.9-410	5.35-5.46
3.020-3.026	16.42-16.423	608-614	7.25-7.75
4.125-4.128	16.69475-16.69525	960-1427	8.025-8.5
4.1772&4.17775	16.80425-16.80475	1435-1626.5	9.0-9.2
4.2072&4.20775	25.5-25.67	1645.5-1646.5	9.3-9.5
5.677-5.683	37.5-38.25	1660-1710	10.6-12.7
6.215-6.218	73-74.6	1718.8-1722.2	13.25-13.4
6.26775-6.26825	74.8-75.2	2200-2300	14.47-14.5
6.31175-6.31225	108-138	2310-2390	15.35-16.2
8.291-8.294	149.9-150.05	2483.5-2500	17.7-21.4
8.362-8.366	156.52475-156.52525	2655-2900	22.01-23.12
8.37625-8.38675	156.7-156.9	3260-3267	23.6-24.0
8.41425-8.41475	162.0125-167.17	3332-3339	31.2-31.8
12.29-12.293	167.72-173.2	3345.8-3358	36.43-36.5
			Above 38.6

* Certain frequency bands listed in table and in bands above 38.6 GHz are designated for licence-exempt applications. These frequency bands and the requirements that apply to related devices are set out in the 200 and 300 series of RSSs.

(2) FCC 15.209 Limit & RSS-Gen section 8.9 Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		mV/m	dB(mV)/m
0.009 ~ 0.490	300	2400/F(kHz)	67.6-20log(F)
0.490 ~ 1.705	30	24000/F(kHz)	87.6-20log(F)
1.705 ~ 30.0	30	30	29.54
30~88	3	100	40.0
88~216	3	150	43.5
216~960	3	200	46.0
960~1000	3	500	54.0
Above 1000	3	74.0 dB(mV)/m (Peak) 54.0 dB(mV)/m (Average)	

Note:

(1) The emission limits shown in the above table are based on measurements employing a CISPR QP detector except for the frequency bands 9 - 90 kHz, 110 - 490 kHz and above 1000 MHz, radiated emissions limits in these three bands are based on measurements employing an average detector.

(2) At frequencies below 30 MHz, measurement may be performed at a distance closer than that specified, and the limit at closer measurement distance can be extrapolated by below formula:

$$Limit_{3m}(dBuV/m) = Limit_{30m}(dBuV/m) + 40Log(30m/3m)$$

(3) Limit for this EUT

The emissions appearing within 15.205 restricted frequency bands shall not exceed the limits shown in 15.209, and the emissions appearing within RSS-Gen section 8.10 Restricted frequency bands shall not exceed the limits shown in RSS-Gen section 8.9, all the other emissions shall be at least 20 dB below the fundamental emissions or comply with 15.209 limits and RSS-Gen section 8.9 limits.

10.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

10.5. Test procedure

(1) EUT was placed on a non-metallic table, 80 cm above the ground plane inside a semi-anechoic chamber for below 1G and 150 cm above the ground plane inside a fully-anechoic chamber for above 1G.

(2) Test antenna was located 3 m from the EUT on an adjustable mast, and the antenna used as below table.

Test frequency range	Test antenna used	Test antenna distance
9 kHz - 30 MHz	Active Loop antenna	3 m
30 MHz - 1 GHz	Trilog Broadband Antenna	3 m
1 GHz - 18 GHz	Double Ridged Horn Antenna(1 GHz-18 GHz)	3 m
18 GHz - 40 GHz	Horn Antenna(18 GHz-40 GHz)	1 m

According ANSI C63.10:2013 clause 6.4.6 and 6.5.3, for measurements below 30 MHz, Antenna was located 3 m from EUT, the loop antenna was positioned in three antenna orientations (parallel, perpendicular, and round-parallel), for each measurement antenna alignment, the EUT shall be rotated through 0° to 360° on a turntable, and the lowest height of the magnetic antenna shall be 1 m above the ground. For measurement above 30MHz, the trilog Broadband Antenna or Horn Antenna was located 3m from EUT, Measurements were made with the antenna positioned in both the horizontal and vertical planes of Polarization, and the measurement antenna was varied from 1 m to 4 m. in height above the reference ground plane to obtain the maximum signal strength.

(3) Below pre-scan procedure was first performed in order to find prominent frequency spectrum radiated emissions from 9 kHz to 25 GHz:

(a) Scanning the peak frequency spectrum with the antenna specified in step (3), and the EUT was rotated 360 degree, the antenna height was varied from 1 m to 4 m (Except loop antenna, it's fixed 1 m above ground.)

(b) Change work frequency or channel of device if practicable.

(c) Change modulation type of device if practicable.

(d) Change power supply range from 85% to 115% of the rated supply voltage

(e) Rotated EUT though three orthogonal axes to determine the attitude of EUT arrangement produces highest emissions.

Spectrum frequency from 9 kHz to 25 GHz (tenth harmonic of fundamental frequency) was investigated, and no any obvious emission were detected from 18 GHz to 25 GHz, so below final test was performed with frequency range from 9 kHz to 18 GHz.

(4) For final emissions measurements at each frequency of interest, the EUT was rotated and the antenna height was varied between 1 m and 4 m in order to maximize the emission. Measurements in both horizontal and vertical polarities were made and the data was recorded. In order to find the maximum emission, the relative positions of equipment and all of the interface cables were changed according to ANSI C63.10:2013 on Radiated Emission test.

(5) The emissions from 9 kHz to 1 GHz were measured based on CISPR QP detector except for the frequency bands 9 - 90 kHz, 110 - 490 kHz, for emissions from 9 kHz - 90 kHz,110 kHz - 490 kHz and above 1 GHz were measured based on average detector, for emissions above 1 GHz, peak emissions also be measured and need comply with Peak limit.

(6) The emissions from 9 kHz to 1 GHz, QP or average values were measured with EMI receiver with below RBW.

Frequency band	RBW
9 kHz - 150 kHz	200 Hz
150 kHz - 30 MHz	9 kHz
30 MHz - 1 GHz	120 kHz

(7) For emissions above 1GHz, both Peak and Average level were measured with Spectrum Analyzer, and the RBW is set at 1 MHz, VBW is set at 3 MHz for Peak measure; According ANSI C63.10:2013 clause 4.1.4.2.2 procedure for average measure.

(8) For portable device, X axis, Y axis, Z axis are tested, and worse setup is reported.

(9) According exploratory test, the emission levels are 20 dB below the limit detected from 9 kHz to 30 MHz and 18 GHz to 40 GHz, so the final test was performed with frequency range from 30 MHz to 18 GHz and recorded in below.

(10) 30 MHz ~ 40 GHz: (Scan with all mode, the worst case is record and report)

(11) For emissions below 1 GHz, according exploratory explorer test, when change Tx mode and channel, have no distinct influence on emissions level, so for emissions below 1 GHz, the final test was only performed with the worst mode.

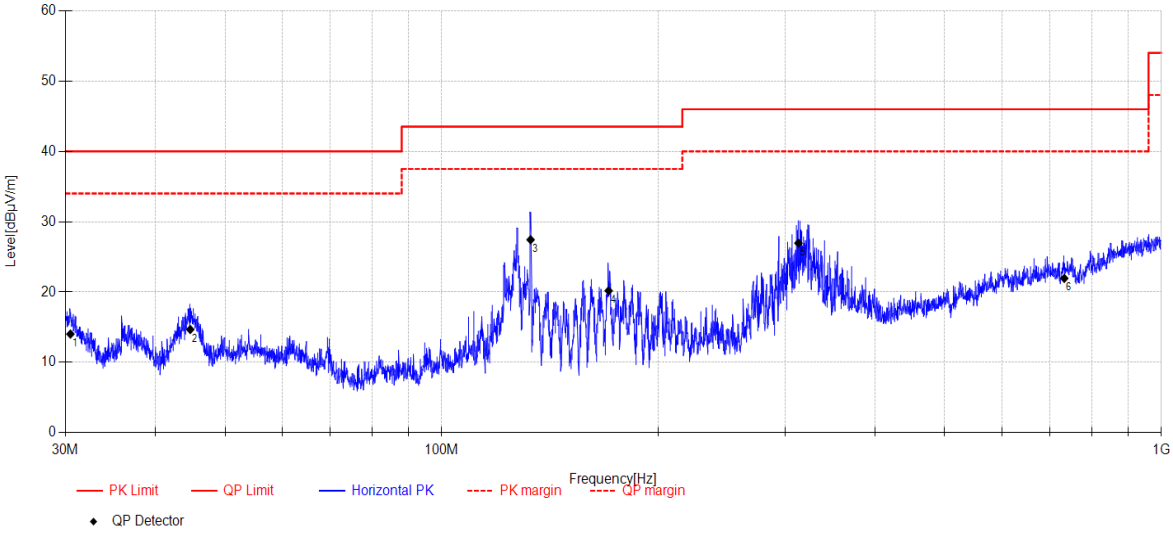
10.6. Test result

PASS. (See below detailed test result)

10.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-22	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	5G TX mode	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC BELOW 1G\20240622-192932_H		
Memo:			

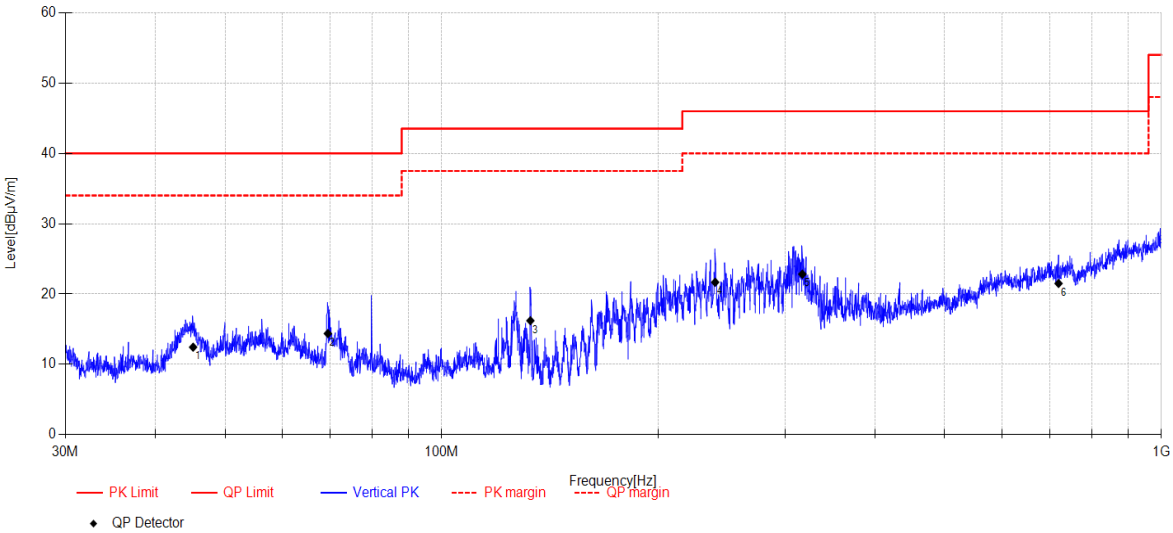


Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**AMP [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	30.488	30.91	10.35	3.76	-30.99	14.03	40.00	25.97	QP	Horizontal
2	44.740	28.46	13.15	3.85	-30.78	14.68	40.00	25.32	QP	Horizontal
3	132.925	45.15	8.69	4.40	-30.80	27.44	43.50	16.06	QP	Horizontal
4	170.614	36.83	9.45	4.60	-30.69	20.19	43.50	23.31	QP	Horizontal
5	313.129	38.53	13.43	5.27	-30.27	26.96	46.00	19.04	QP	Horizontal
6	732.993	25.11	19.96	6.78	-29.90	21.95	46.00	24.05	QP	Horizontal

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-22	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	5G TX mode	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC BELOW 1G\20240622-193015_V		
Memo:			



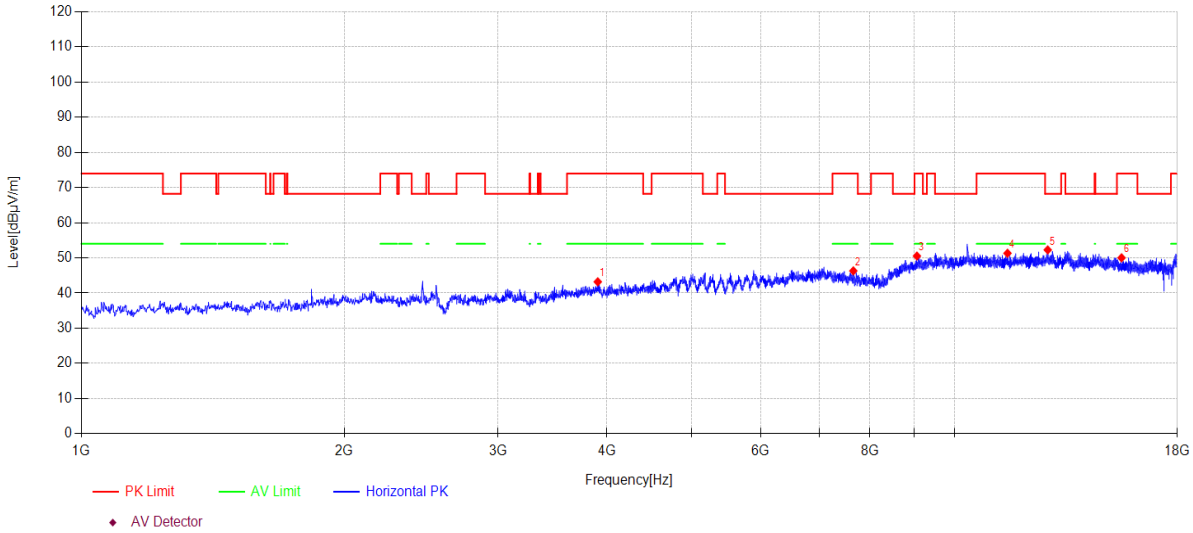
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable Loss [dB]**	**AMP [dB]**	**Result [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	45.150	26.3	13.07	3.85	-30.77	12.45	40.00	27.55	QP	Vertical
2	69.491	30.78	10.16	4.02	-30.57	14.39	40.00	25.61	QP	Vertical
3	132.832	33.94	8.68	4.40	-30.80	16.22	43.50	27.28	QP	Vertical
4	239.888	35.43	11.79	4.94	-30.48	21.68	46.00	24.32	QP	Vertical
5	317.106	34.1	13.71	5.29	-30.27	22.83	46.00	23.17	QP	Vertical
6	719.751	25.47	19.20	6.74	-29.90	21.51	46.00	24.49	QP	Vertical

Note:
1. Result Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5180MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\8		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

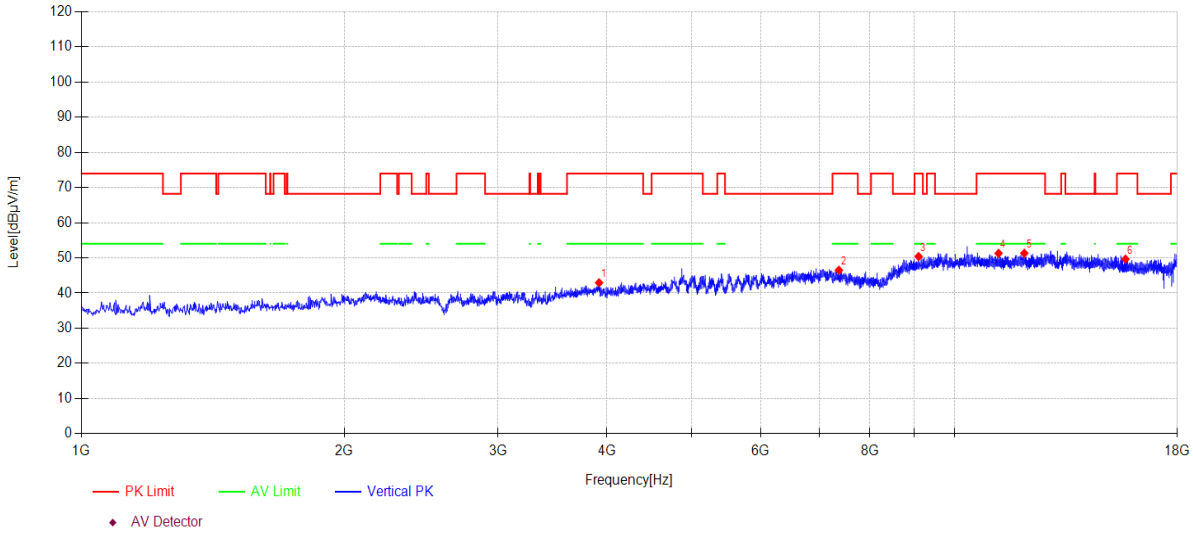
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3903.600	47.12	31.19	5.28	-40.39	43.20	74.00	30.80	PK	Horizontal
2	7658.900	44.40	36.62	7.65	-42.35	46.32	74.00	27.68	PK	Horizontal
3	9058.000	42.77	38.42	8.13	-38.79	50.53	74.00	23.47	PK	Horizontal
4	11500.900	42.73	39.20	8.72	-39.33	51.32	74.00	22.68	PK	Horizontal
5	12789.500	42.98	39.78	9.38	-39.87	52.27	68.20	15.93	PK	Horizontal
6	15538.400	40.36	38.72	10.03	-39.08	50.03	74.00	23.97	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5180MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\9		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



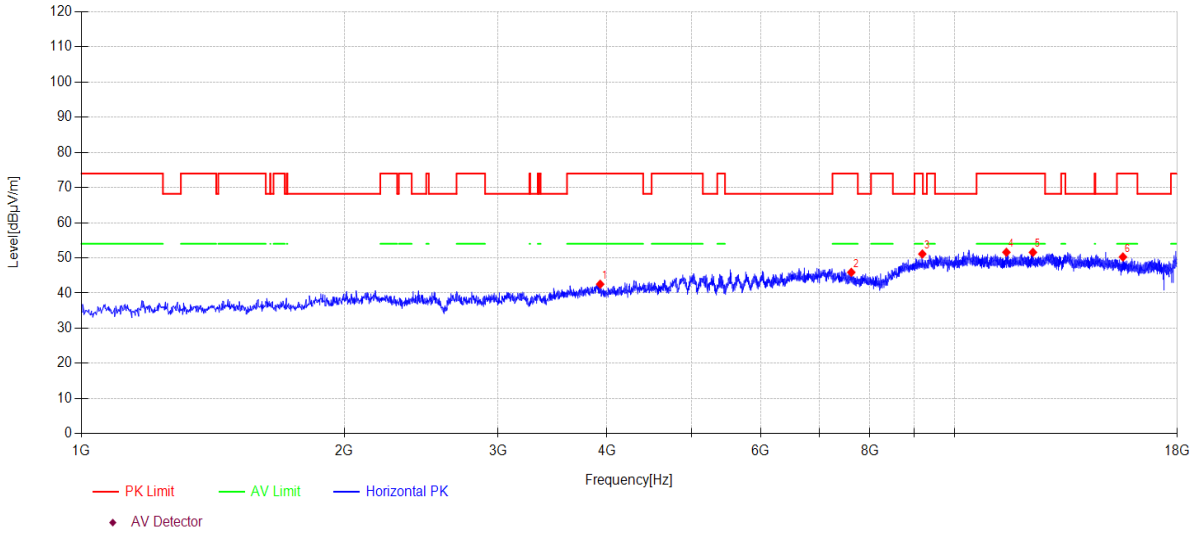
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	3917.200	46.89	31.17	5.28	-40.40	42.94	74.00	31.06	PK	Vertical
2	7373.300	43.91	36.75	7.47	-41.63	46.50	74.00	27.50	PK	Vertical
3	9097.100	42.55	38.49	8.13	-38.78	50.39	74.00	23.61	PK	Vertical
4	11234.000	42.74	39.20	8.56	-39.20	51.30	74.00	22.70	PK	Vertical
5	12022.800	42.64	39.22	9.03	-39.57	51.32	74.00	22.68	PK	Vertical
6	15698.200	40.24	38.50	10.10	-39.18	49.66	74.00	24.34	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5200MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\10		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

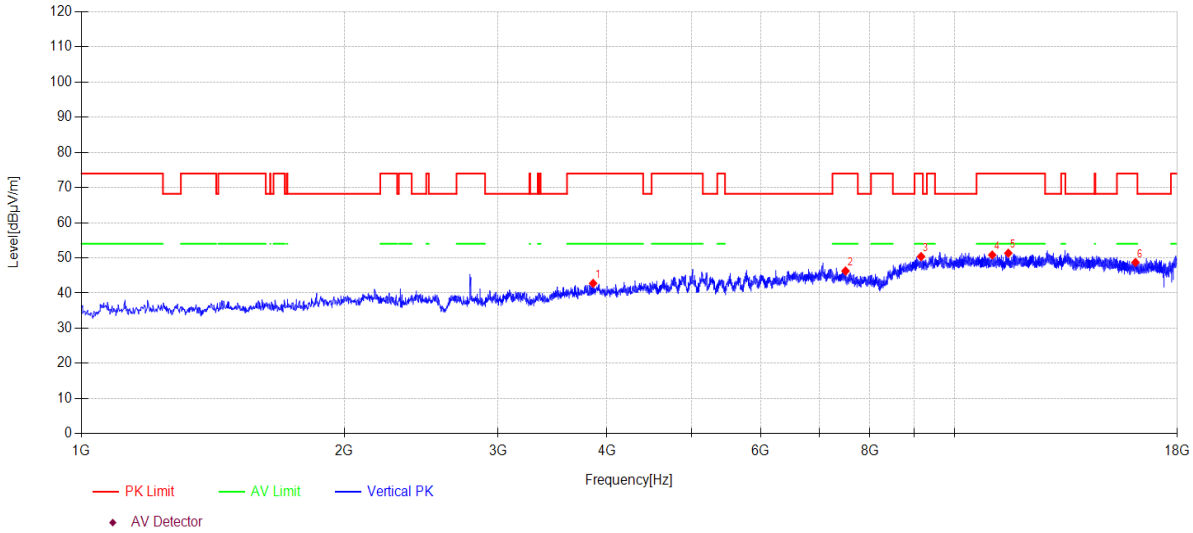
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3929.100	46.51	31.14	5.29	-40.41	42.53	74.00	31.47	PK	Horizontal
2	7618.100	43.97	36.54	7.63	-42.25	45.89	74.00	28.11	PK	Horizontal
3	9187.200	43.20	38.57	8.12	-38.78	51.11	74.00	22.89	PK	Horizontal
4	11468.600	42.98	39.23	8.70	-39.31	51.60	74.00	22.40	PK	Horizontal
5	12299.900	42.80	39.30	9.16	-39.68	51.58	74.00	22.42	PK	Horizontal
6	15594.500	40.71	38.61	10.06	-39.12	50.26	74.00	23.74	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5200MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\11		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



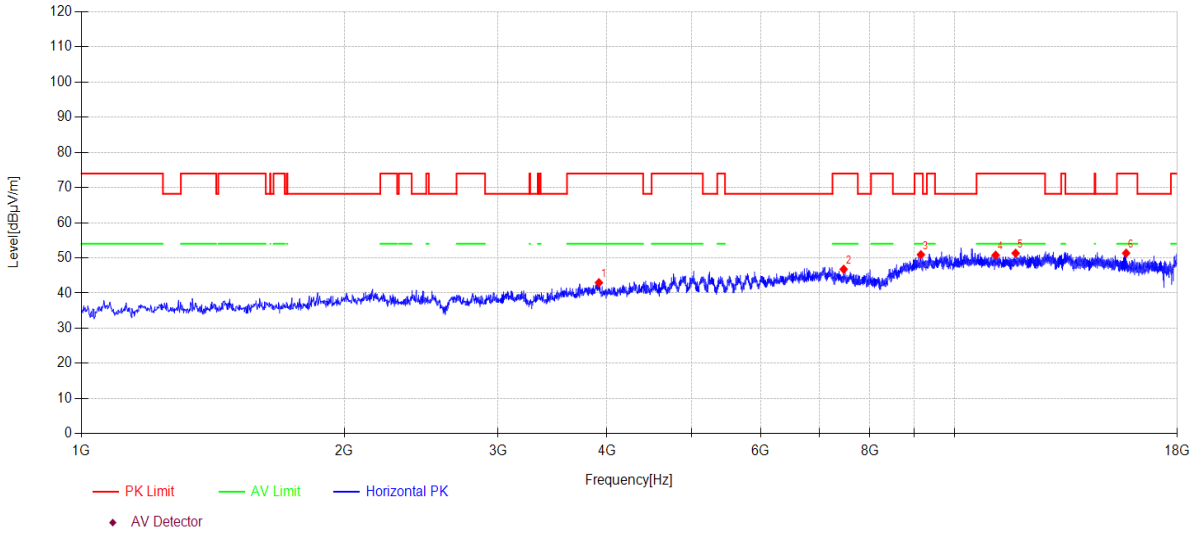
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	3856.000	46.92	30.94	5.27	-40.36	42.77	74.00	31.23	PK	Vertical
2	7502.500	44.18	36.50	7.55	-41.96	46.27	74.00	27.73	PK	Vertical
3	9158.300	42.50	38.52	8.13	-38.78	50.37	74.00	23.63	PK	Vertical
4	11047.000	42.19	39.30	8.45	-39.11	50.83	74.00	23.17	PK	Vertical
5	11526.400	42.80	39.15	8.74	-39.34	51.35	74.00	22.65	PK	Vertical
6	16118.100	39.97	37.88	10.33	-39.46	48.72	74.00	25.28	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5240MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\12		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

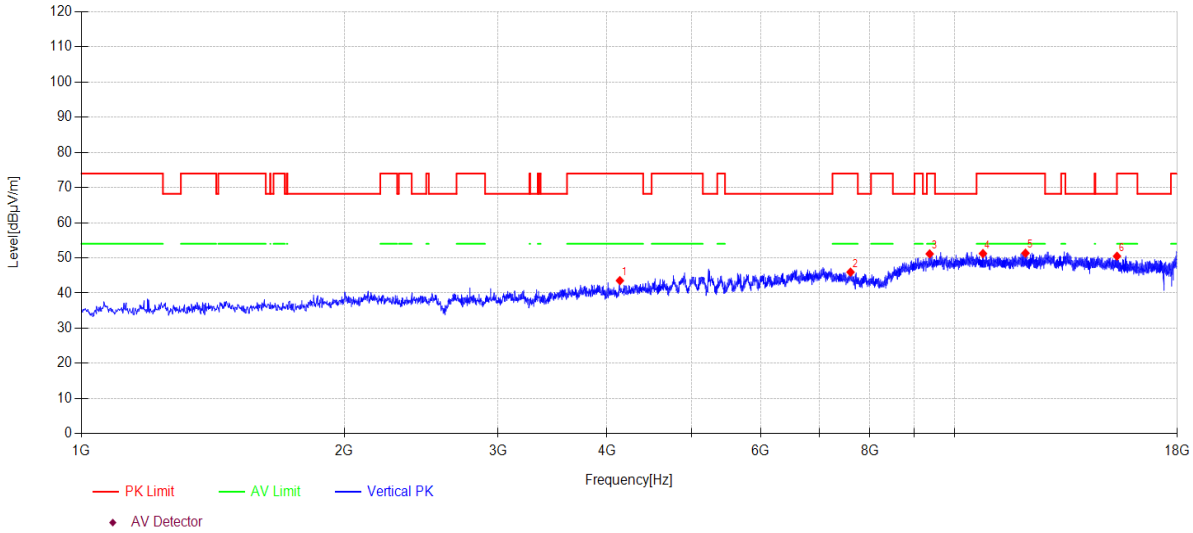
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3915.500	46.91	31.17	5.28	-40.40	42.96	74.00	31.04	PK	Horizontal
2	7466.800	44.54	36.57	7.53	-41.87	46.77	74.00	27.23	PK	Horizontal
3	9153.200	43.06	38.51	8.13	-38.78	50.92	74.00	23.08	PK	Horizontal
4	11149.000	42.18	39.25	8.51	-39.16	50.78	74.00	23.22	PK	Horizontal
5	11750.800	42.95	38.95	8.87	-39.44	51.33	74.00	22.67	PK	Horizontal
6	15725.400	41.98	38.45	10.12	-39.20	51.35	74.00	22.65	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5240MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\13		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



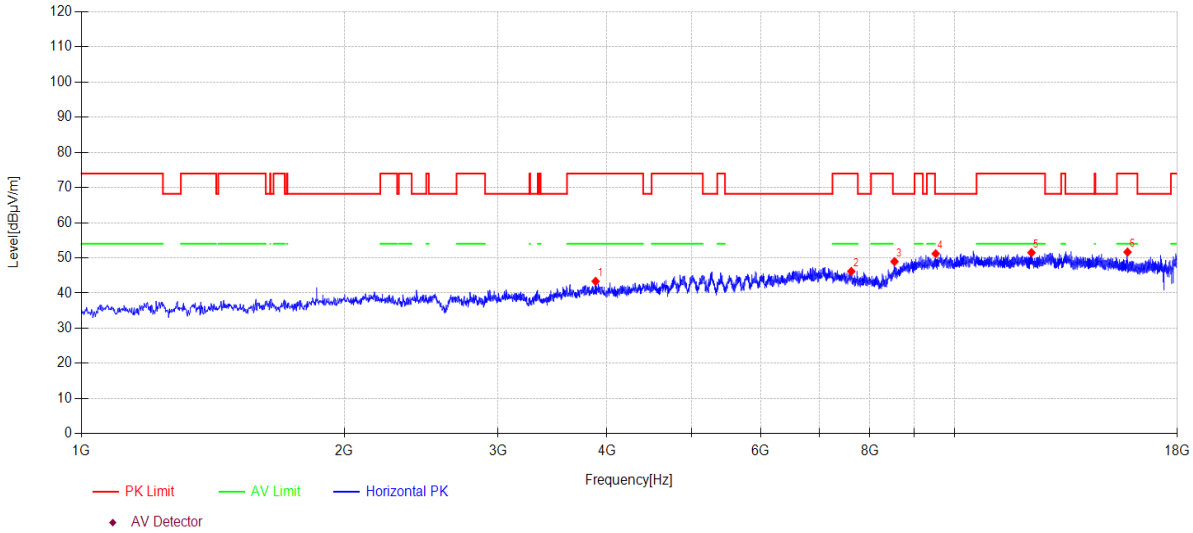
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	4138.200	47.30	31.18	5.47	-40.40	43.55	74.00	30.45	PK	Vertical
2	7602.800	44.03	36.51	7.62	-42.21	45.95	74.00	28.05	PK	Vertical
3	9367.400	43.08	38.70	8.12	-38.76	51.14	74.00	22.86	PK	Vertical
4	10780.100	42.49	39.40	8.35	-39.01	51.23	74.00	22.77	PK	Vertical
5	12058.500	42.62	39.26	9.05	-39.58	51.35	74.00	22.65	PK	Vertical
6	15353.100	40.13	39.38	9.95	-38.97	50.49	74.00	23.51	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5260MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\14		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

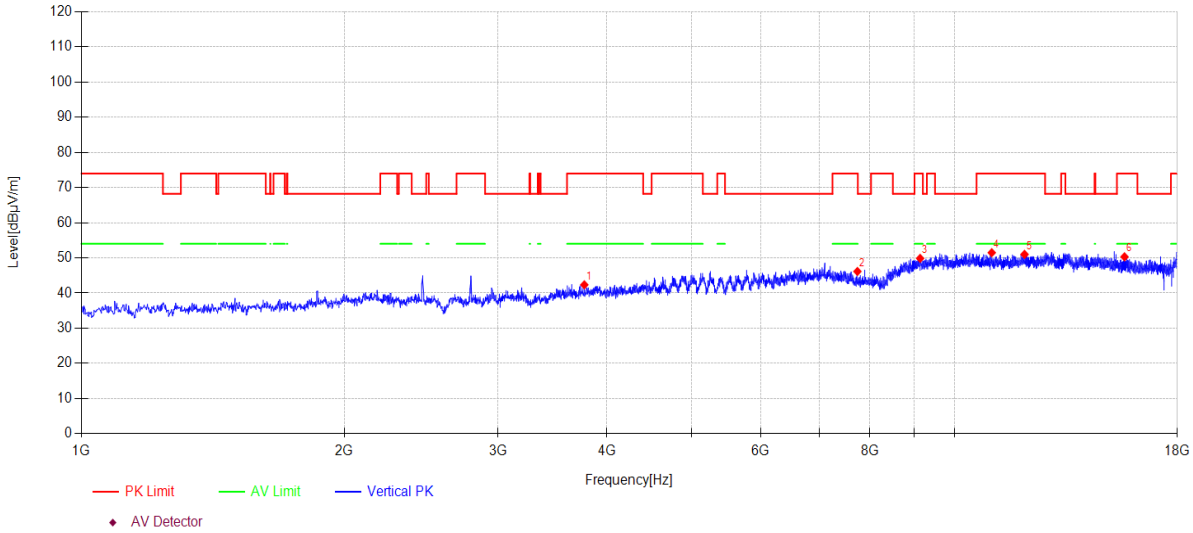
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3881.500	47.36	31.09	5.27	-40.38	43.34	74.00	30.66	PK	Horizontal
2	7618.100	44.25	36.54	7.63	-42.25	46.17	74.00	27.83	PK	Horizontal
3	8537.800	43.92	37.85	8.01	-40.83	48.95	68.20	19.25	PK	Horizontal
4	9517.000	43.17	38.67	8.11	-38.75	51.20	68.20	17.00	PK	Horizontal
5	12252.300	42.70	39.30	9.14	-39.66	51.48	74.00	22.52	PK	Horizontal
6	15784.900	42.41	38.33	10.14	-39.23	51.65	74.00	22.35	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5260MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\15		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



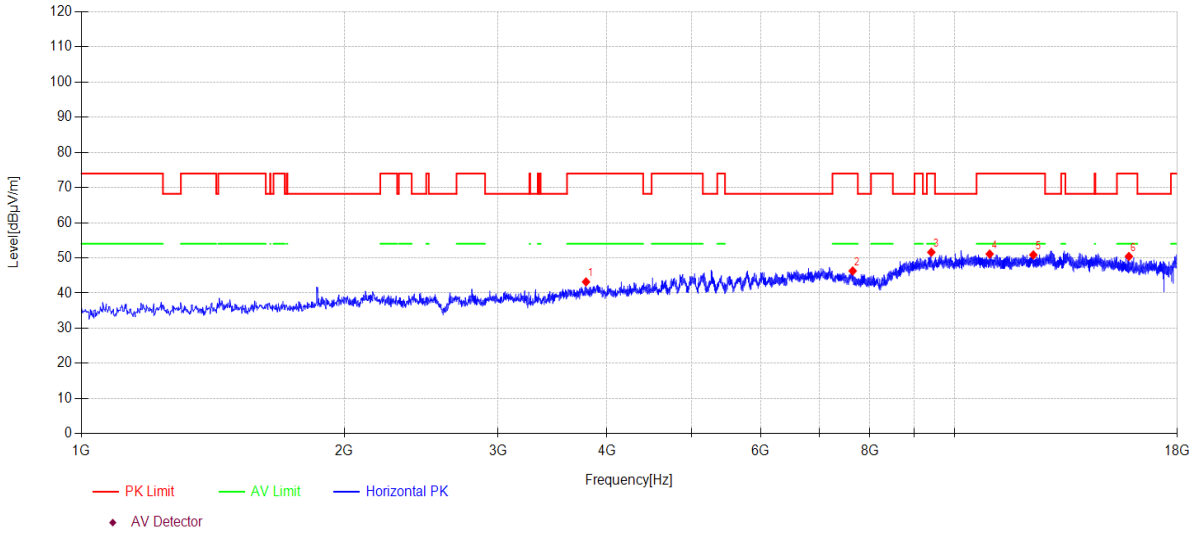
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	3767.600	46.85	30.57	5.24	-40.31	42.35	74.00	31.65	PK	Vertical
2	7742.200	44.22	36.78	7.71	-42.56	46.15	74.00	27.85	PK	Vertical
3	9134.500	42.02	38.50	8.13	-38.78	49.87	74.00	24.13	PK	Vertical
4	11033.400	42.86	39.30	8.44	-39.11	51.49	74.00	22.51	PK	Vertical
5	12029.600	42.31	39.23	9.03	-39.57	51.00	74.00	23.00	PK	Vertical
6	15659.100	40.84	38.54	10.09	-39.16	50.31	74.00	23.69	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5280MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\16		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

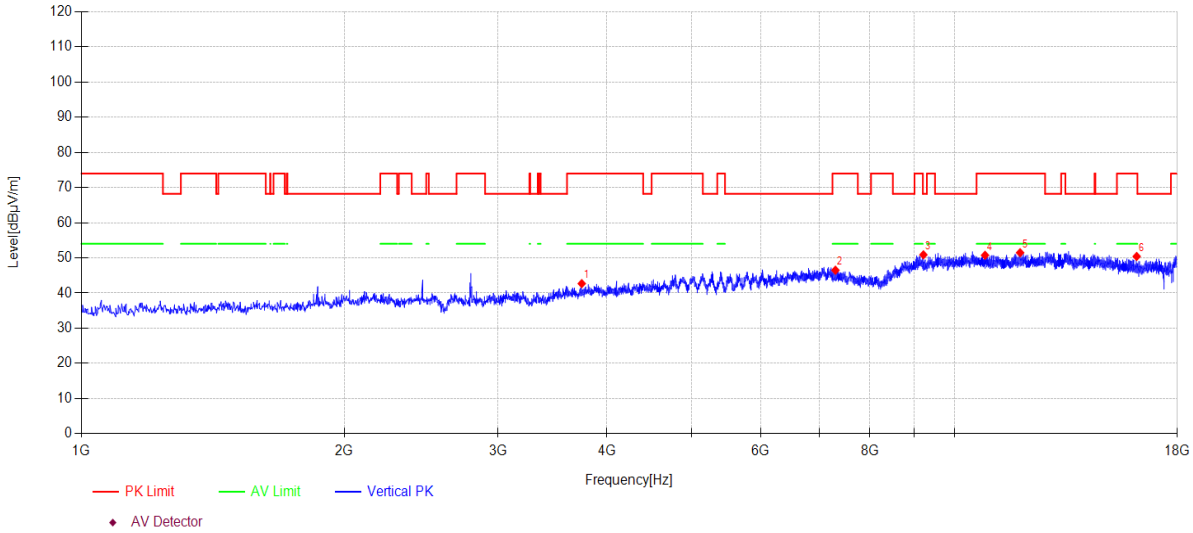
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3784.600	47.63	30.64	5.24	-40.32	43.19	74.00	30.81	PK	Horizontal
2	7645.300	44.37	36.59	7.64	-42.31	46.29	74.00	27.71	PK	Horizontal
3	9408.200	43.54	38.70	8.12	-38.76	51.60	74.00	22.40	PK	Horizontal
4	10973.900	42.47	39.30	8.41	-39.08	51.10	74.00	22.90	PK	Horizontal
5	12311.800	42.08	39.30	9.16	-39.68	50.86	74.00	23.14	PK	Horizontal
6	15841.000	41.29	38.22	10.17	-39.26	50.42	74.00	23.58	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5280MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\17		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



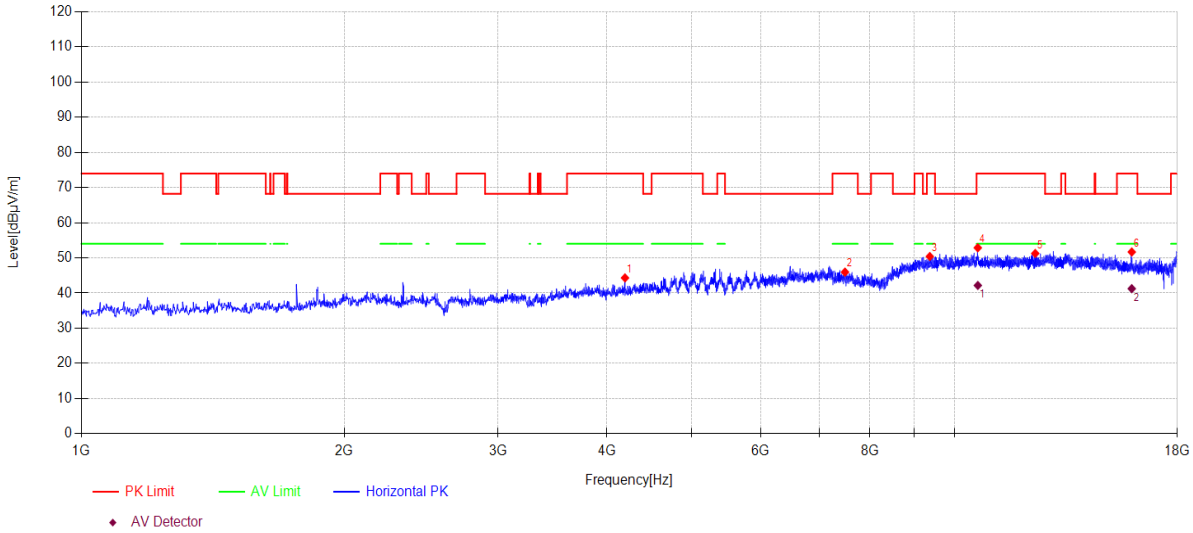
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	3742.100	47.28	30.48	5.23	-40.29	42.70	74.00	31.30	PK	Vertical
2	7305.300	43.64	36.89	7.43	-41.46	46.50	74.00	27.50	PK	Vertical
3	9214.400	42.94	38.60	8.12	-38.77	50.89	68.20	17.31	PK	Vertical
4	10839.600	42.05	39.36	8.37	-39.03	50.75	74.00	23.25	PK	Vertical
5	11890.200	43.14	38.90	8.95	-39.51	51.48	74.00	22.52	PK	Vertical
6	16169.100	41.72	37.83	10.37	-39.50	50.42	74.00	23.58	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5320MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\18		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	4194.300	47.96	31.20	5.54	-40.38	44.32	74.00	29.68	PK	Horizontal
2	7492.300	43.82	36.52	7.55	-41.93	45.96	74.00	28.04	PK	Horizontal
3	9370.800	42.35	38.70	8.12	-38.76	50.41	74.00	23.59	PK	Horizontal
4	10635.600	44.27	39.27	8.30	-38.96	52.88	74.00	21.12	PK	Horizontal
5	12374.700	42.49	39.30	9.19	-39.71	51.27	74.00	22.73	PK	Horizontal
6	15961.700	42.76	38.04	10.22	-39.34	51.68	74.00	22.32	PK	Horizontal

Data List

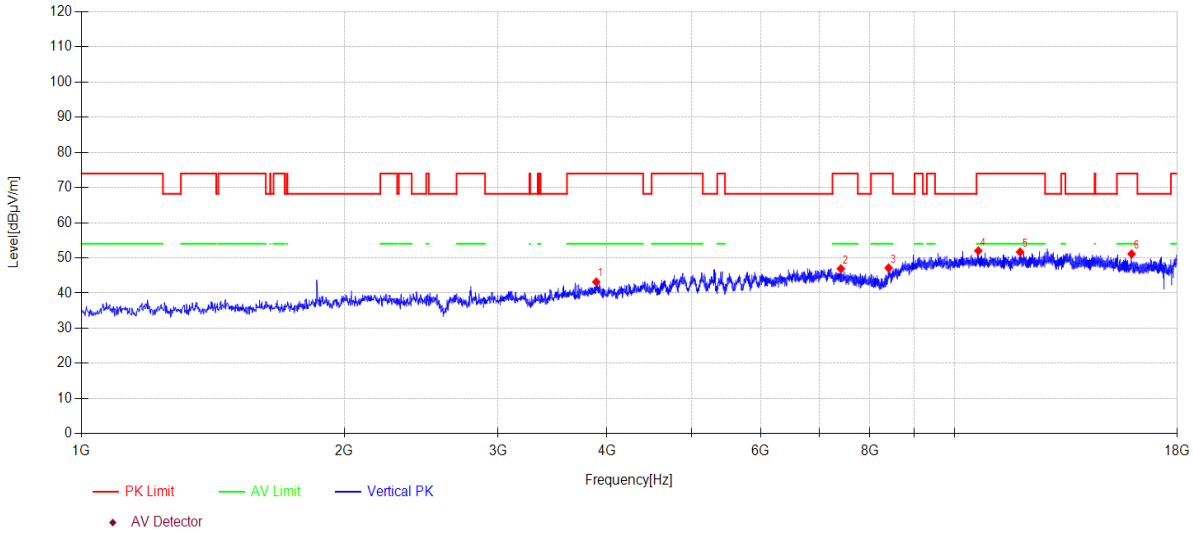
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	10635.995	33.56	39.27	8.30	-38.96	42.17	54.0	11.83	AV	Horizontal
2	15960.940	32.34	38.04	10.22	-39.34	41.26	54.0	12.74	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5320MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\19		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

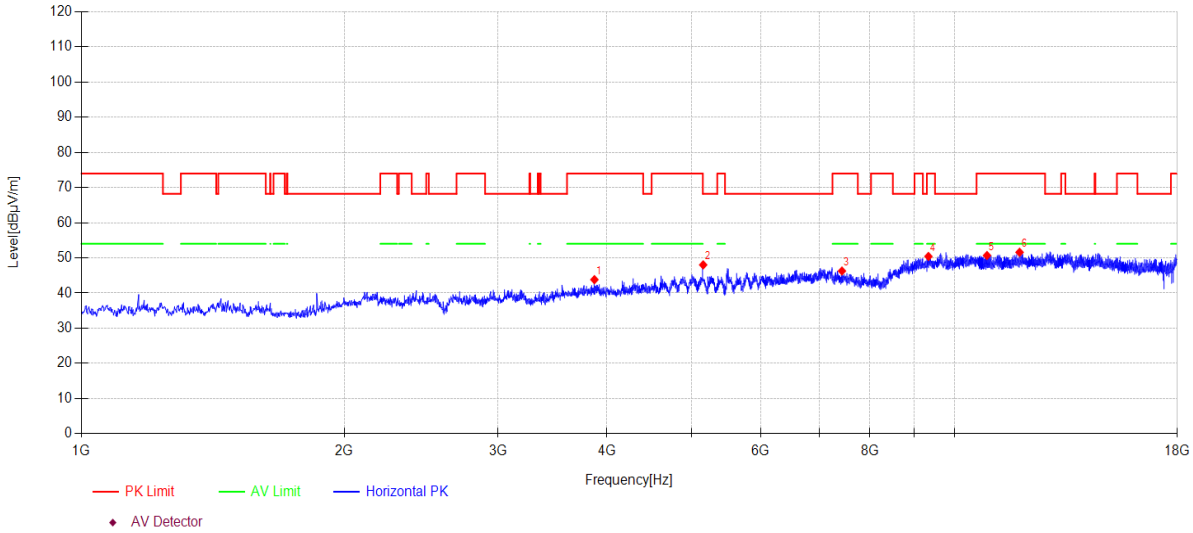
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3888.300	47.14	31.13	5.28	-40.38	43.17	74.00	30.83	PK	Vertical
2	7412.400	44.47	36.68	7.49	-41.73	46.91	74.00	27.09	PK	Vertical
3	8406.900	43.08	37.50	7.98	-41.41	47.15	74.00	26.85	PK	Vertical
4	10649.200	43.36	39.30	8.31	-38.96	52.01	74.00	21.99	PK	Vertical
5	11890.200	43.33	38.90	8.95	-39.51	51.67	74.00	22.33	PK	Vertical
6	15953.200	42.18	38.05	10.22	-39.33	51.12	74.00	22.88	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5500MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\20		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

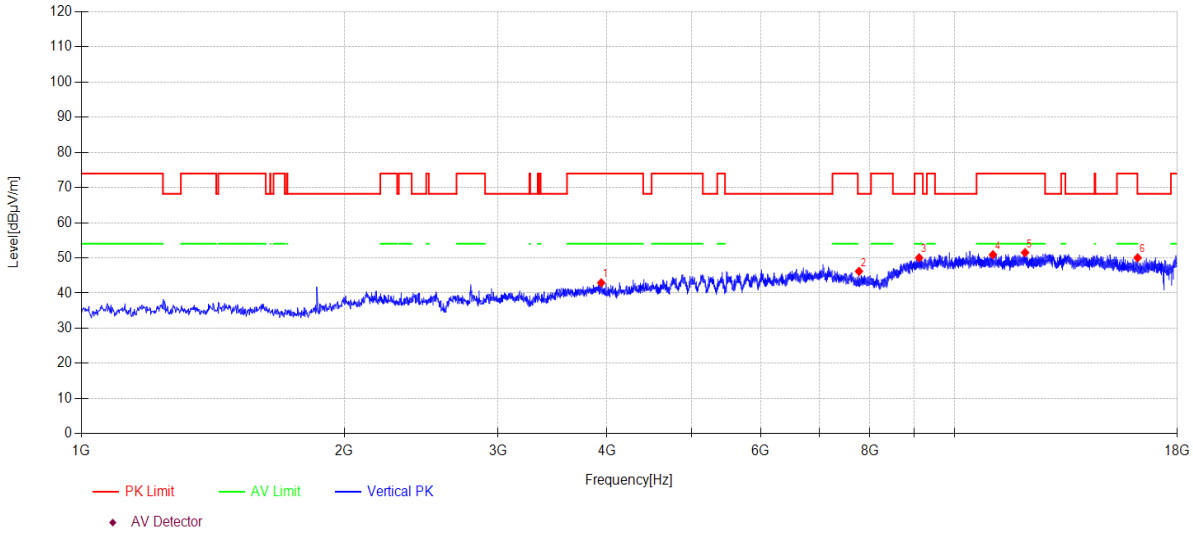
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3869.600	47.90	31.02	5.27	-40.37	43.82	74.00	30.18	PK	Horizontal
2	5154.800	48.11	33.39	6.58	-40.06	48.02	68.20	20.18	PK	Horizontal
3	7432.800	43.91	36.63	7.51	-41.78	46.27	74.00	27.73	PK	Horizontal
4	9336.800	42.40	38.67	8.12	-38.77	50.42	74.00	23.58	PK	Horizontal
5	10895.700	42.05	39.30	8.39	-39.05	50.69	74.00	23.31	PK	Horizontal
6	11873.200	43.25	38.90	8.94	-39.50	51.59	74.00	22.41	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5500MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\21		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



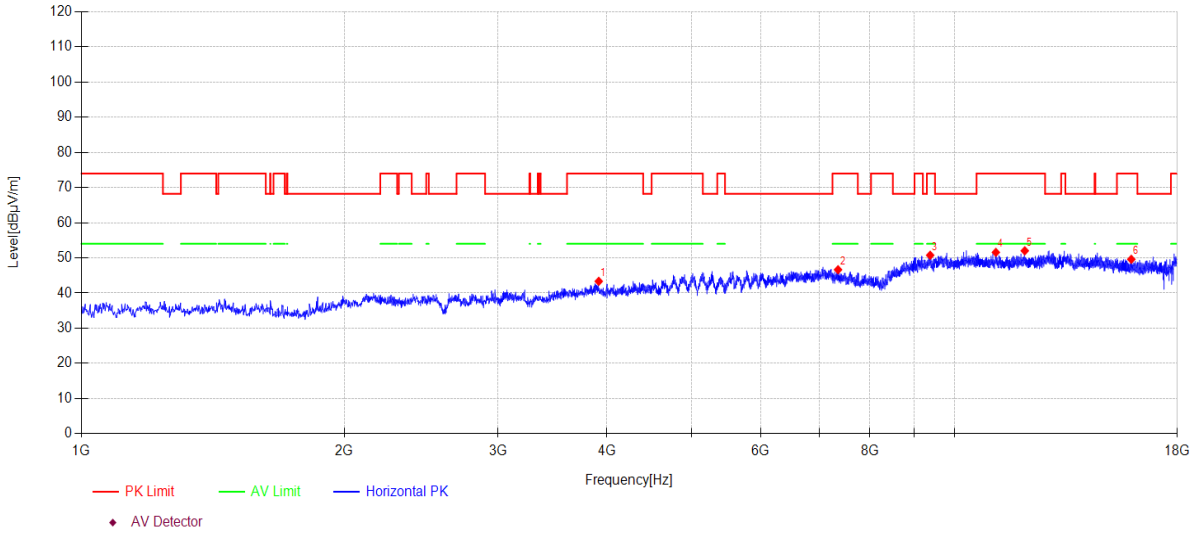
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	3939.300	46.92	31.12	5.29	-40.41	42.92	74.00	31.08	PK	Vertical
2	7774.500	44.30	36.80	7.73	-42.64	46.19	68.20	22.01	PK	Vertical
3	9110.700	42.19	38.50	8.13	-38.78	50.04	74.00	23.96	PK	Vertical
4	11067.400	42.28	39.30	8.46	-39.12	50.92	74.00	23.08	PK	Vertical
5	12044.900	42.80	39.24	9.04	-39.58	51.50	74.00	22.50	PK	Vertical
6	16211.600	41.36	37.80	10.40	-39.53	50.03	68.20	18.17	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5580MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\22		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

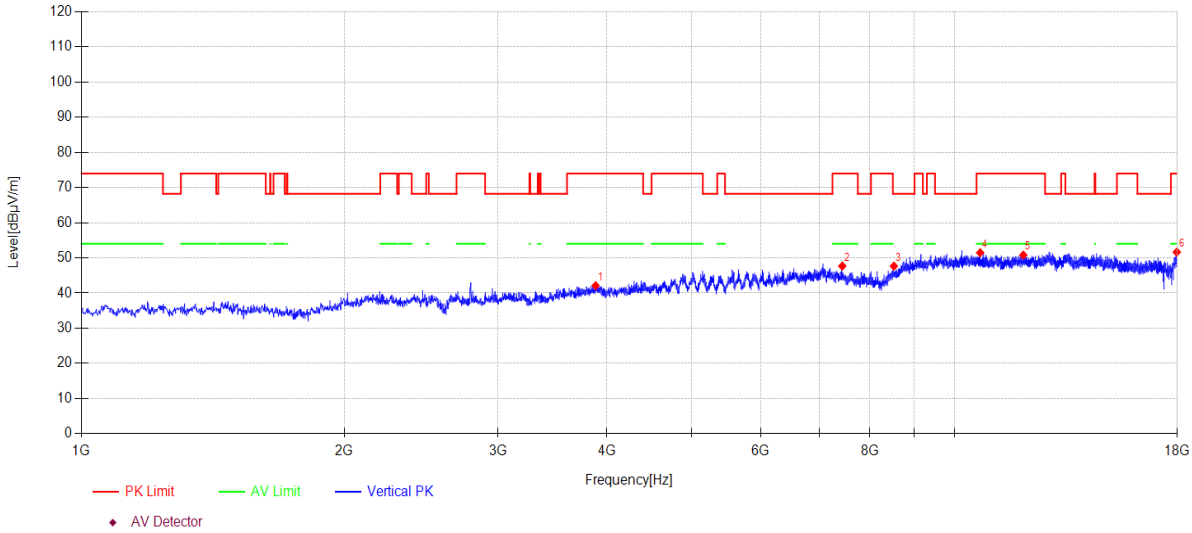
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3913.800	47.30	31.17	5.28	-40.40	43.35	74.00	30.65	PK	Horizontal
2	7356.300	43.98	36.79	7.46	-41.59	46.64	74.00	27.36	PK	Horizontal
3	9379.300	42.69	38.70	8.12	-38.76	50.75	74.00	23.25	PK	Horizontal
4	11154.100	42.98	39.25	8.51	-39.16	51.58	74.00	22.42	PK	Horizontal
5	12038.100	43.31	39.24	9.04	-39.57	52.02	74.00	21.98	PK	Horizontal
6	15943.000	40.66	38.06	10.21	-39.33	49.60	74.00	24.40	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5580MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\23		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



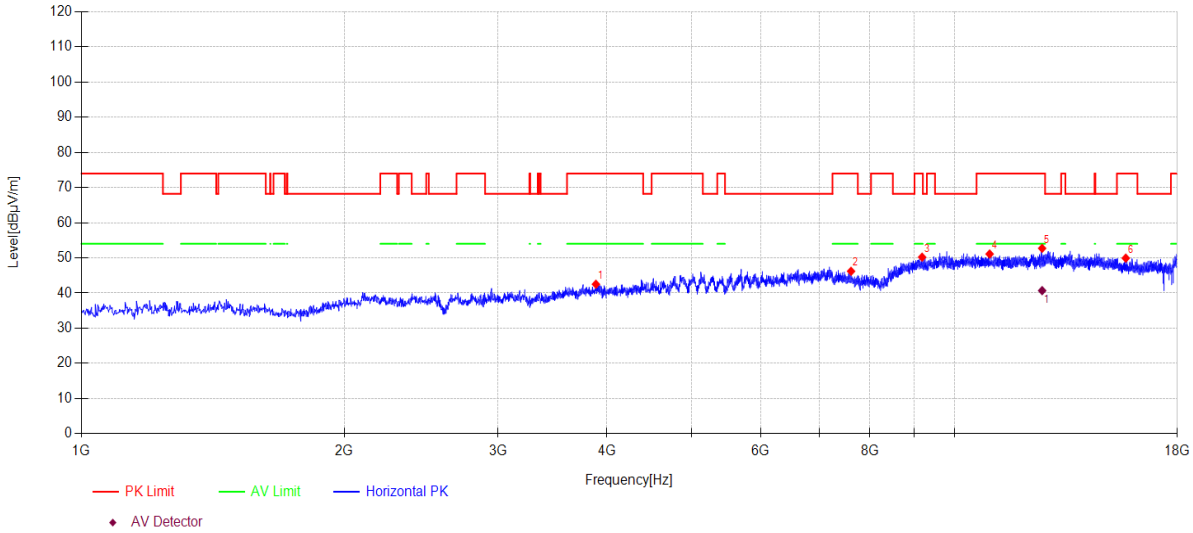
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	3881.500	46.13	31.09	5.27	-40.38	42.11	74.00	31.89	PK	Vertical
2	7439.600	45.35	36.62	7.51	-41.80	47.68	74.00	26.32	PK	Vertical
3	8524.200	42.75	37.80	8.01	-40.89	47.67	68.20	20.53	PK	Vertical
4	10701.900	42.74	39.40	8.32	-38.98	51.48	74.00	22.52	PK	Vertical
5	11992.200	42.16	39.18	9.02	-39.56	50.80	74.00	23.20	PK	Vertical
6	17974.500	40.02	42.27	11.70	-42.34	51.65	74.00	22.35	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5700MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\24		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3884.900	46.52	31.11	5.27	-40.38	42.52	74.00	31.48	PK	Horizontal
2	7613.000	44.29	36.53	7.62	-42.23	46.21	74.00	27.79	PK	Horizontal
3	9182.100	42.31	38.56	8.12	-38.78	50.21	74.00	23.79	PK	Horizontal
4	10972.200	42.48	39.30	8.41	-39.08	51.11	74.00	22.89	PK	Horizontal
5	12600.800	43.82	39.40	9.30	-39.79	52.73	74.00	21.27	PK	Horizontal
6	15711.800	40.54	38.48	10.11	-39.19	49.94	74.00	24.06	PK	Horizontal

Data List

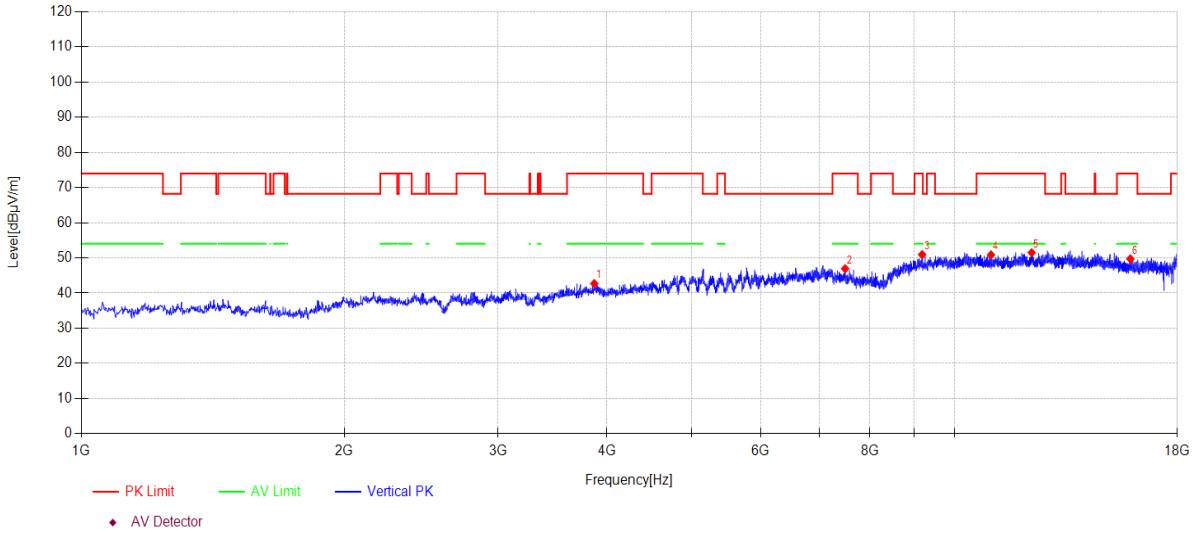
NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	12602.905	31.79	39.40	9.30	-39.79	40.70	54.0	13.30	AV	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5700MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5G\25		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



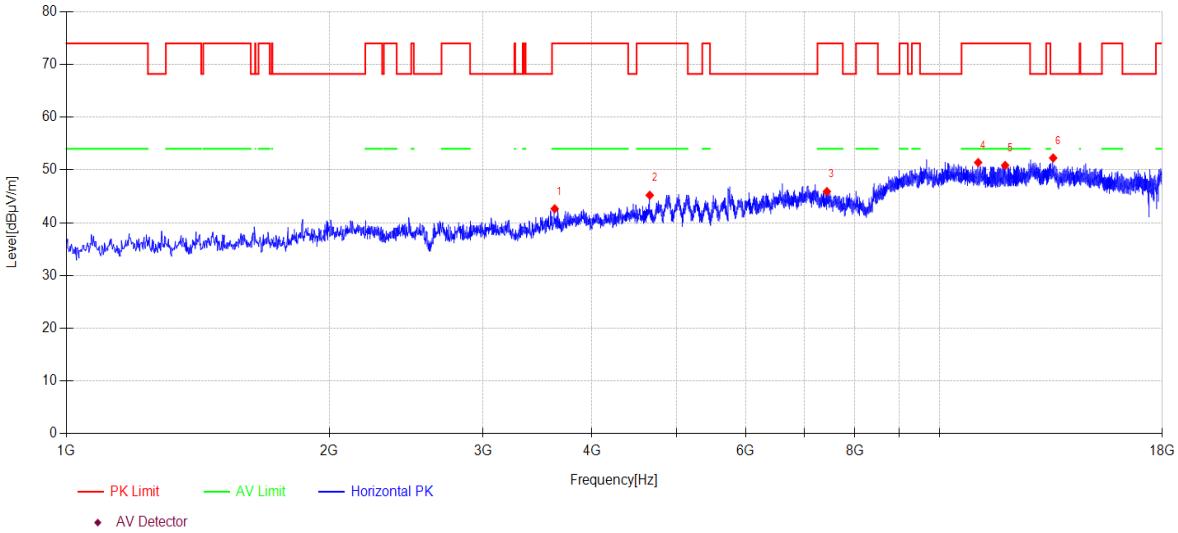
Data List										
NO.	**Freq. [MHz]**	**Reading [dBµV/m]**	**Antenna Factor [dB]**	**Cable loss [dB]**	**AMP [dB]**	**Level [dBµV/m]**	**Limit [dBµV/m]**	**Margin [dB]**	**Detector**	**Polarity**
1	3867.900	46.80	31.01	5.27	-40.37	42.71	74.00	31.29	PK	Vertical
2	7495.700	44.80	36.51	7.55	-41.94	46.92	74.00	27.08	PK	Vertical
3	9182.100	43.06	38.56	8.12	-38.78	50.96	74.00	23.04	PK	Vertical
4	11013.000	42.25	39.30	8.43	-39.10	50.88	74.00	23.12	PK	Vertical
5	12257.400	42.70	39.30	9.14	-39.66	51.48	74.00	22.52	PK	Vertical
6	15903.900	40.73	38.10	10.20	-39.30	49.73	74.00	24.27	PK	Vertical

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:	2024-06-19	**Tested By**:	Genliu
EUT:	Module	**Model Number**:	SKI.WB921AU.1
Test Mode:	AX20 TX 5745MHZ	**Power Supply**:	Battery
Condition:	Temp:21.9°C;Humi:51.0%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2024 report data\Q24053102-2E\FCC ABOVE1G 5.8G\1		
Memo:	Sample Number:S24053102-001 Power Setting:15		

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBµV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Detector	Polarity
1	3624.800	47.58	30.10	5.19	-40.22	42.65	74.00	31.35	PK	Horizontal
2	4658.400	47.30	32.03	6.09	-40.21	45.21	74.00	28.79	PK	Horizontal
3	7431.100	43.54	36.64	7.51	-41.78	45.91	74.00	28.09	PK	Horizontal
4	11074.200	42.78	39.30	8.46	-39.12	51.42	74.00	22.58	PK	Horizontal
5	11890.200	42.52	38.90	8.95	-39.51	50.86	74.00	23.14	PK	Horizontal
6	13496.700	42.27	40.29	9.51	-39.80	52.27	68.20	15.93	PK	Horizontal

Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.