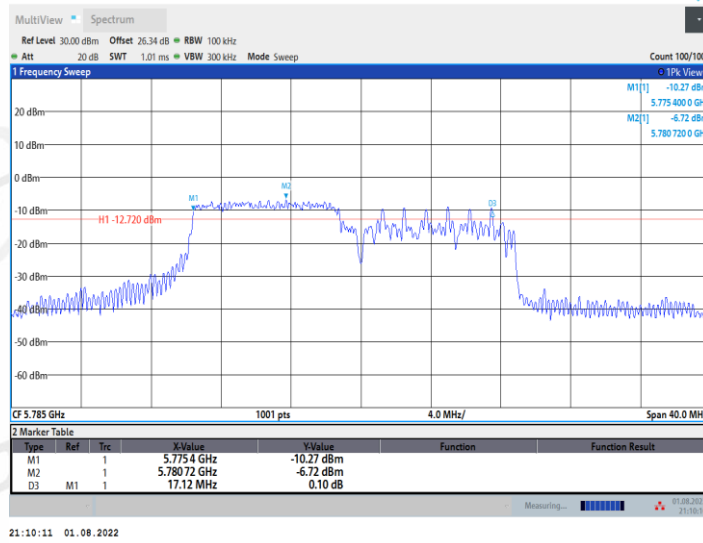
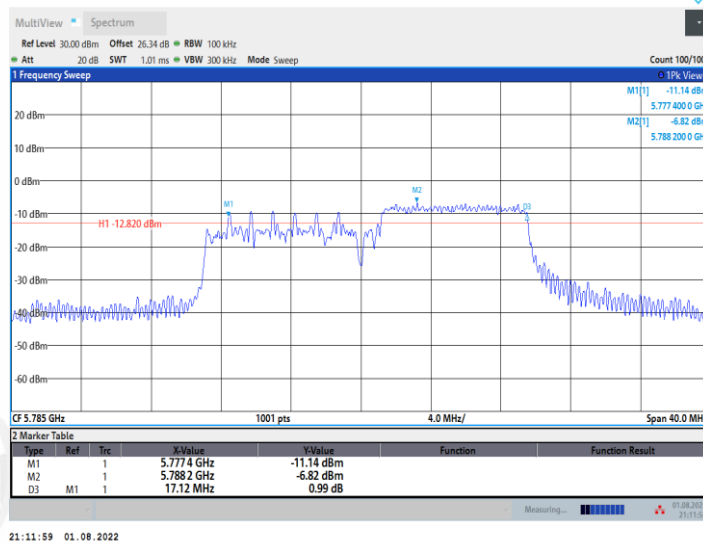


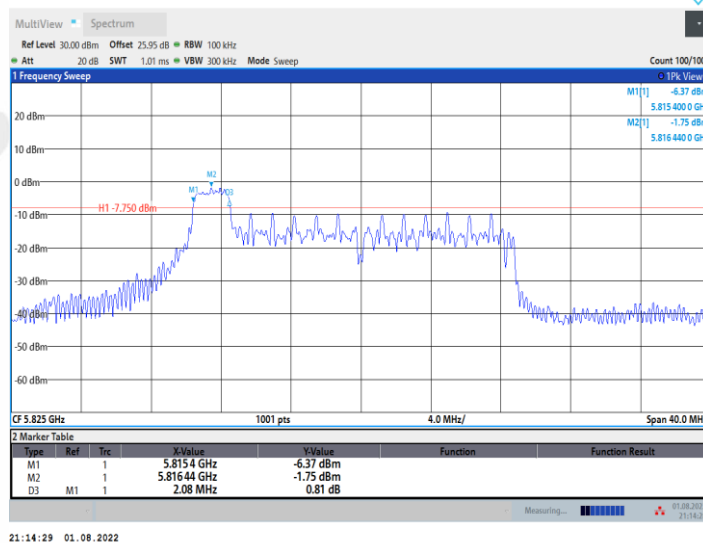
11AX20MIMO\_Ant2\_5785\_106Tone\_RU53



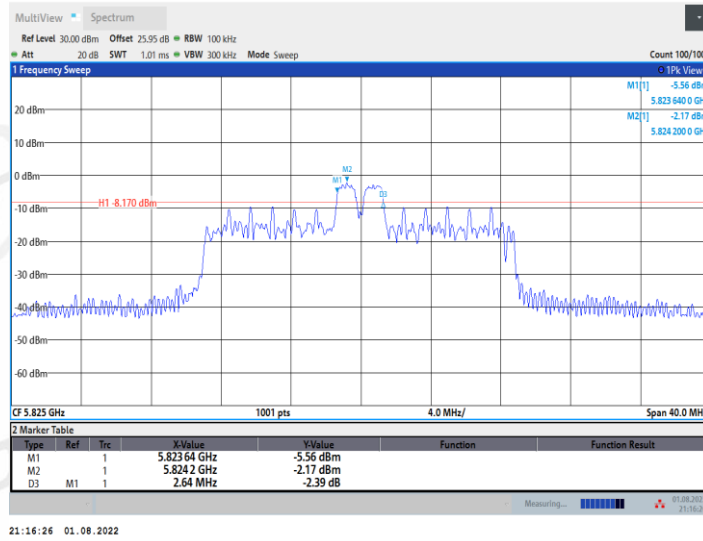
11AX20MIMO\_Ant2\_5785\_106Tone\_RU54



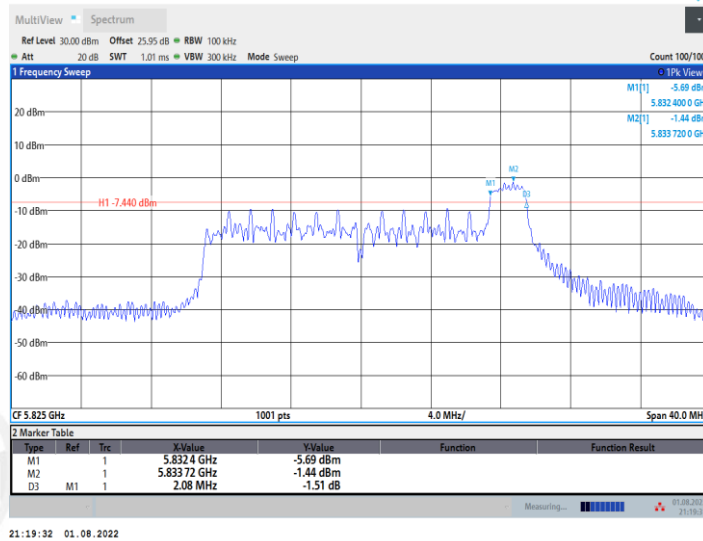
11AX20MIMO\_Ant1\_5825\_26Tone\_RU0



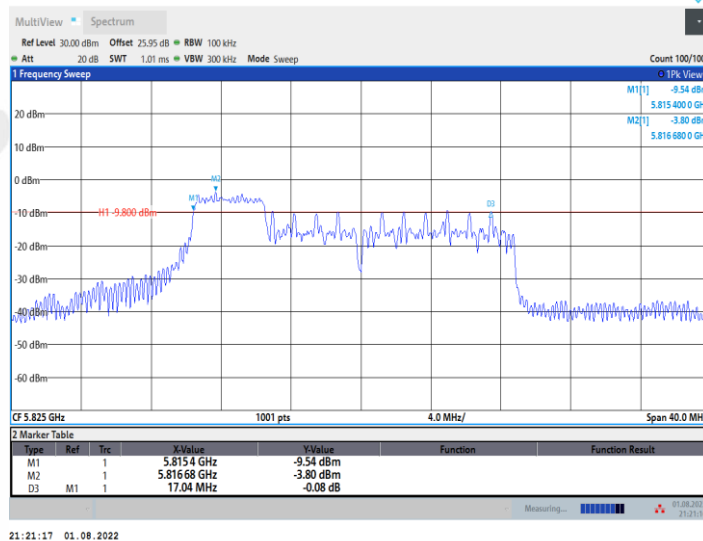
11AX20MIMO\_Ant1\_5825\_26Tone\_RU4



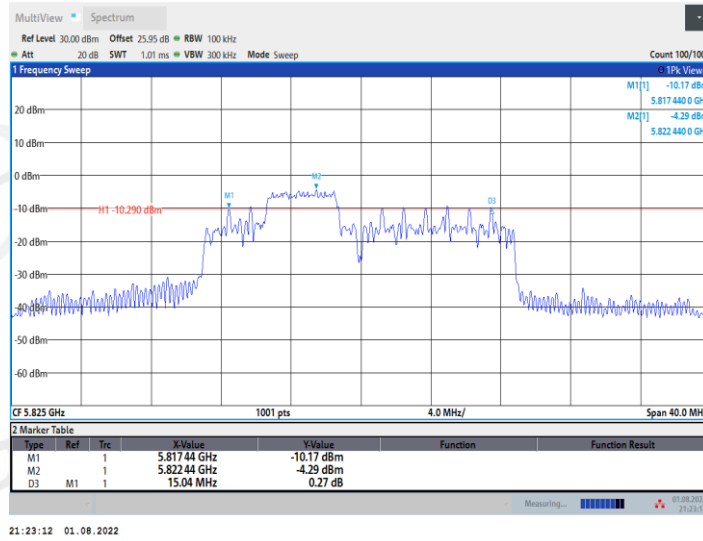
11AX20MIMO\_Ant1\_5825\_26Tone\_RU8



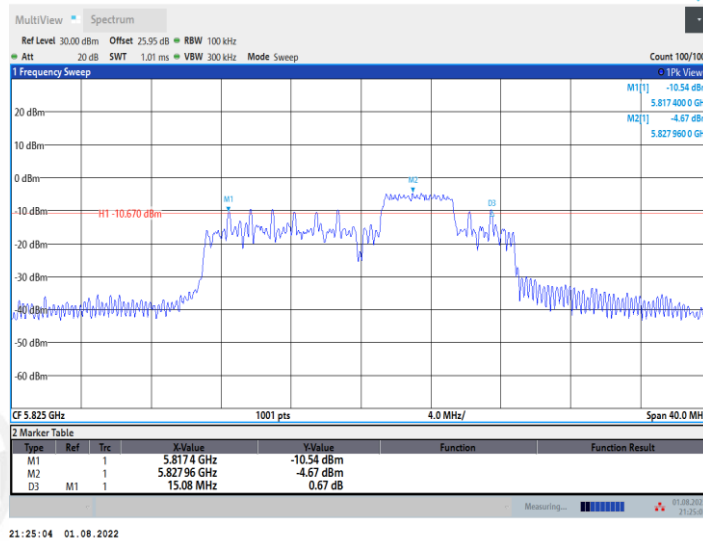
11AX20MIMO\_Ant1\_5825\_52Tone\_RU37



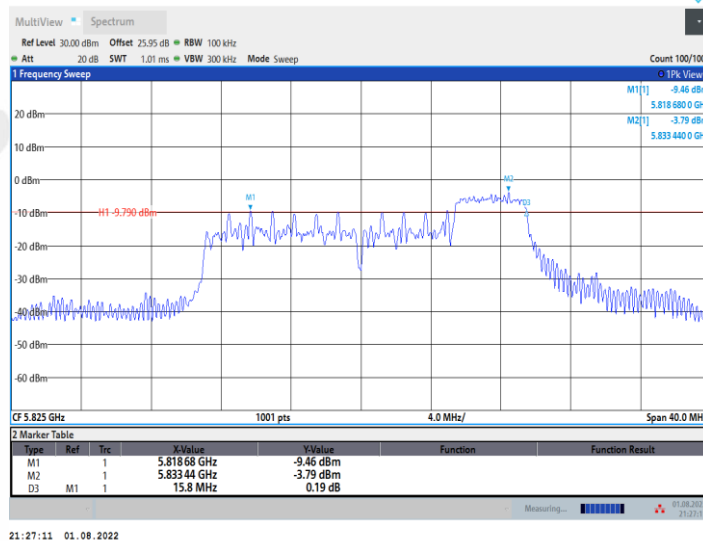
11AX20MIMO\_Ant1\_5825\_52Tone\_RU38



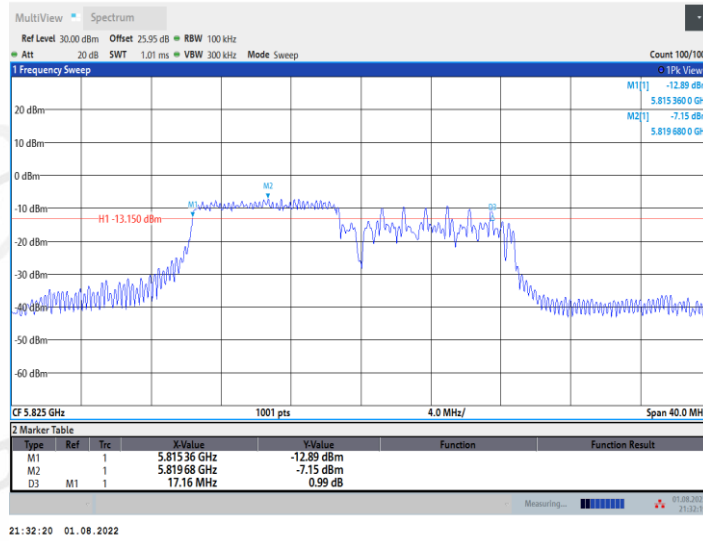
11AX20MIMO\_Ant1\_5825\_52Tone\_RU39



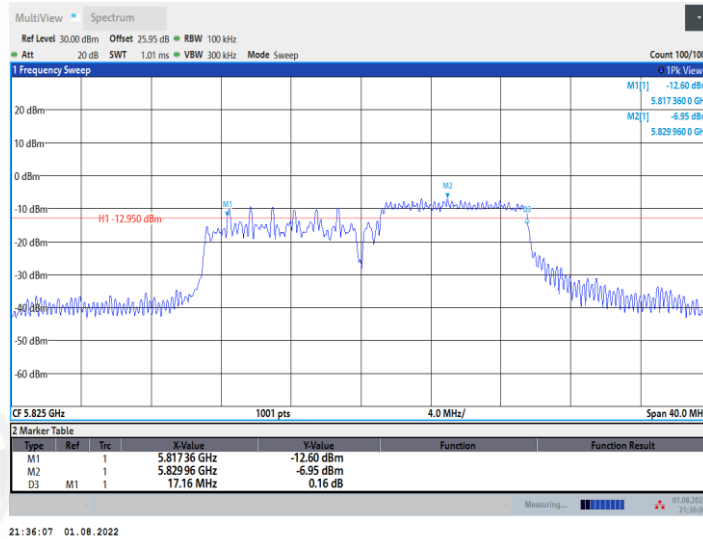
11AX20MIMO\_Ant1\_5825\_52Tone\_RU40



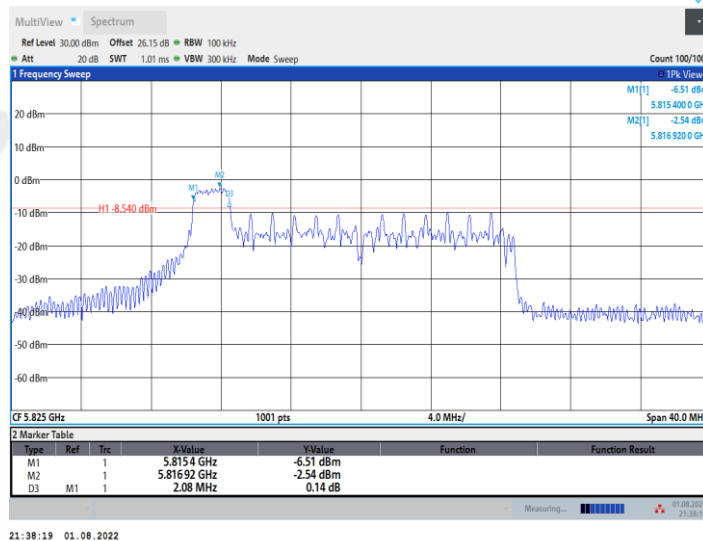
11AX20MIMO\_Ant1\_5825\_106Tone\_RU53



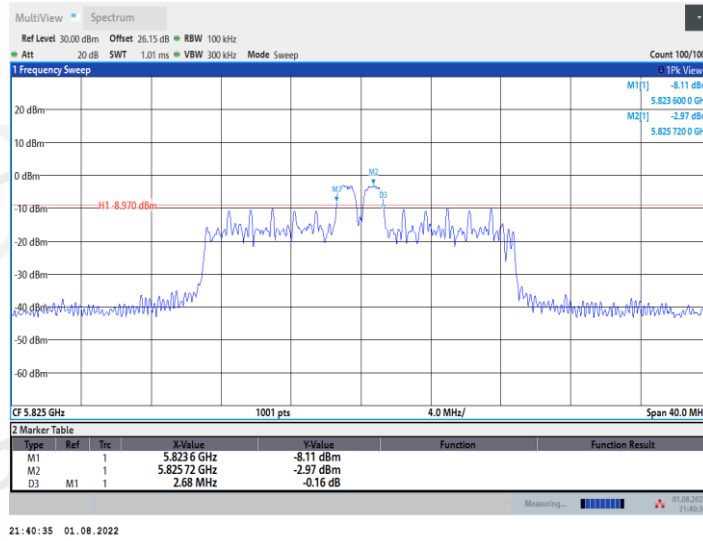
11AX20MIMO\_Ant1\_5825\_106Tone\_RU54



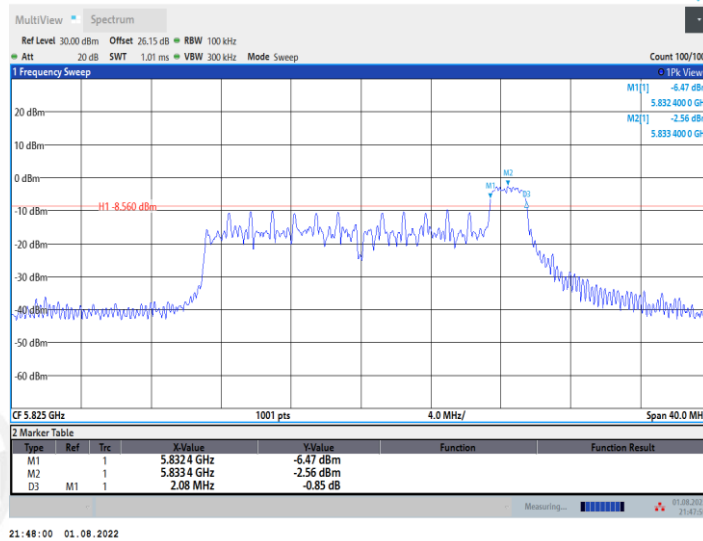
11AX20MIMO\_Ant2\_5825\_26Tone\_RU0



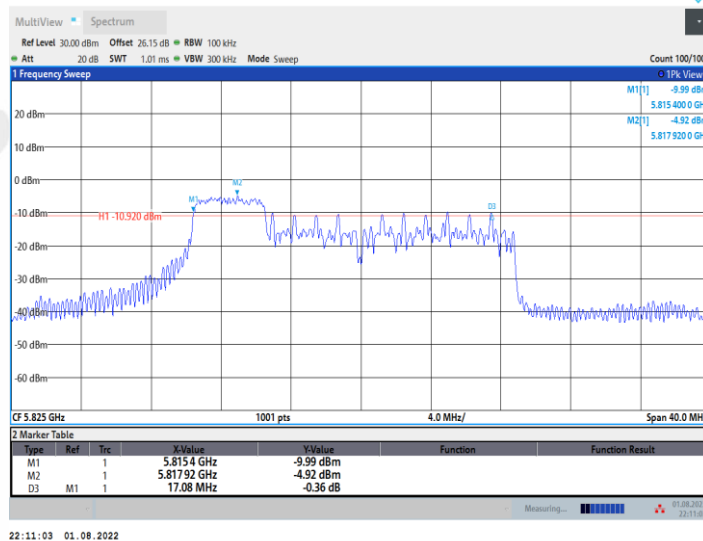
11AX20MIMO\_Ant2\_5825\_26Tone\_RU4



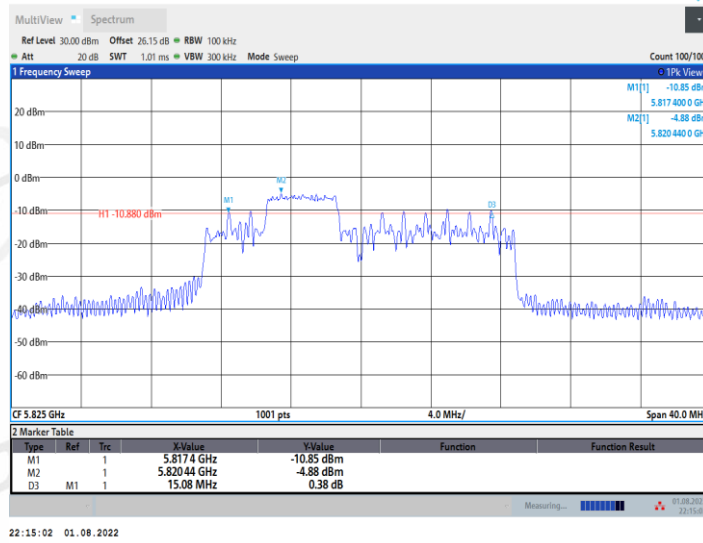
11AX20MIMO\_Ant2\_5825\_26Tone\_RU8



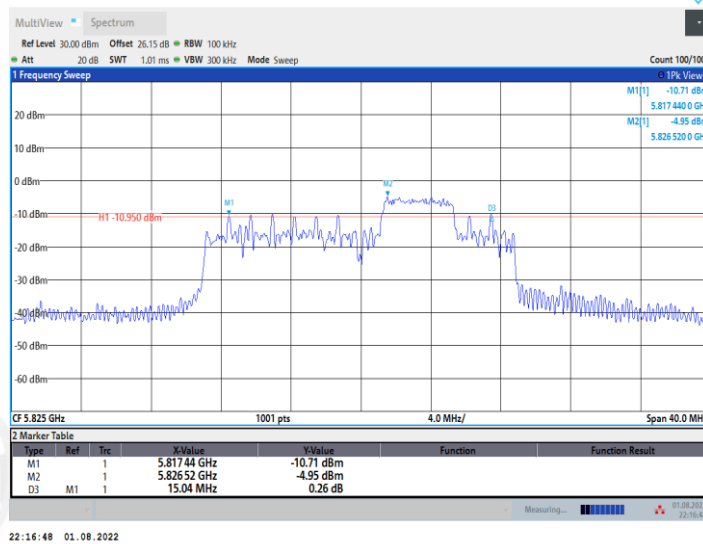
11AX20MIMO\_Ant2\_5825\_52Tone\_RU37



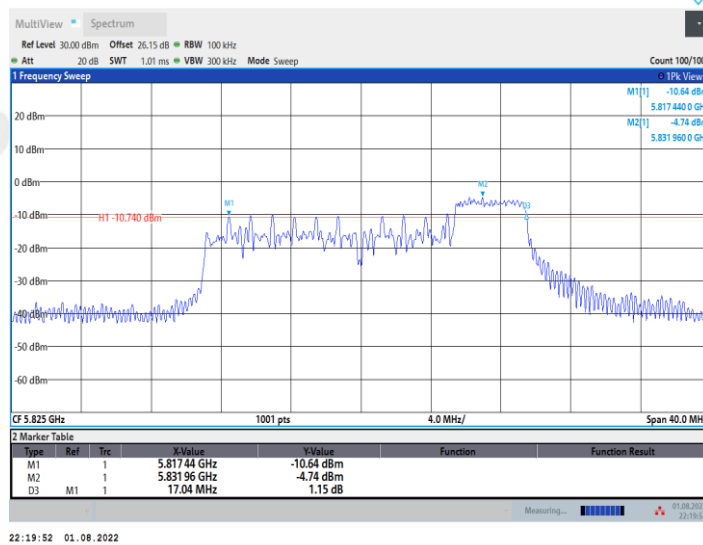
11AX20MIMO\_Ant2\_5825\_52Tone\_RU38



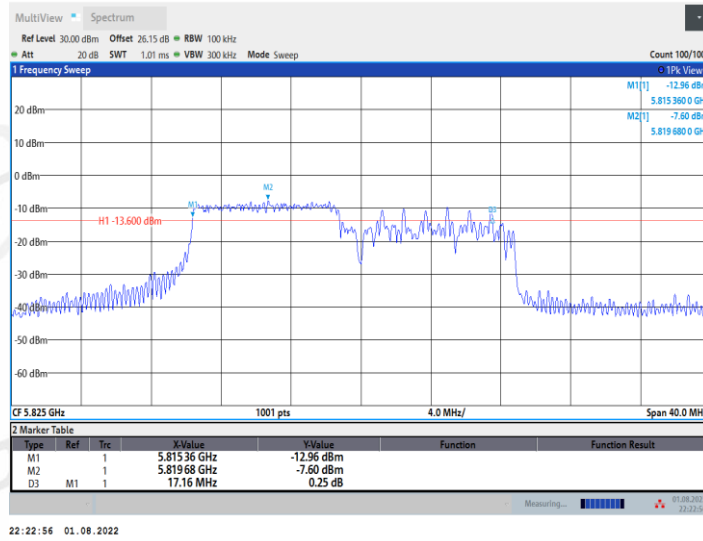
11AX20MIMO\_Ant2\_5825\_52Tone\_RU39



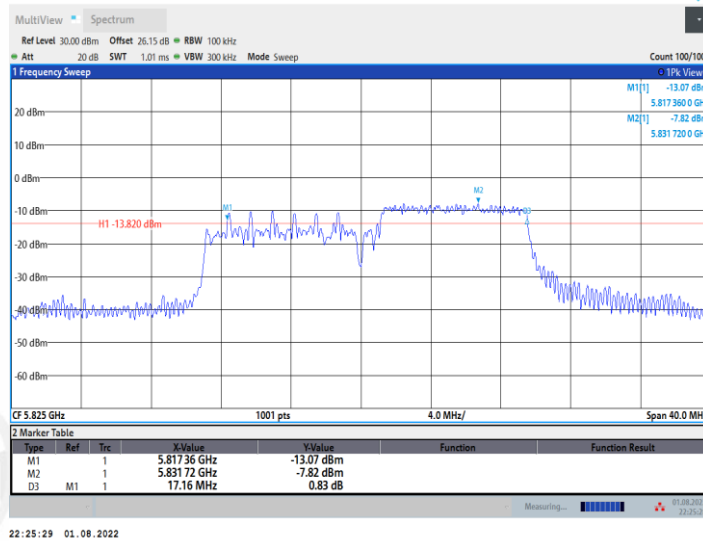
11AX20MIMO\_Ant2\_5825\_52Tone\_RU40



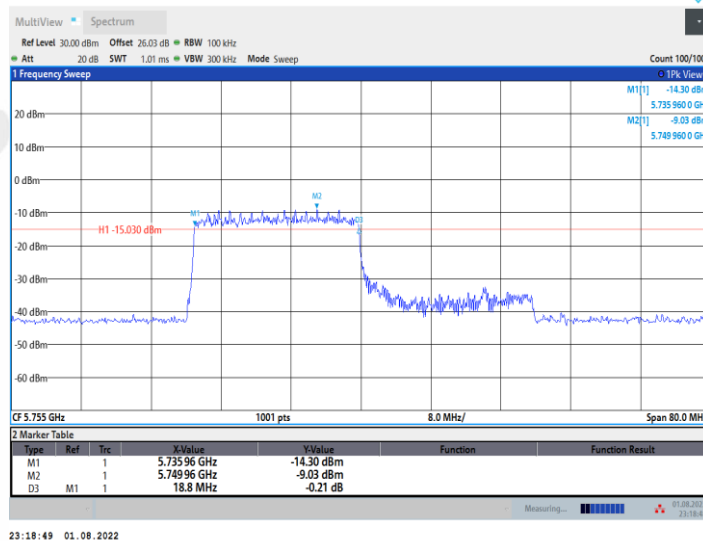
11AX20MIMO\_Ant2\_5825\_106Tone\_RU53



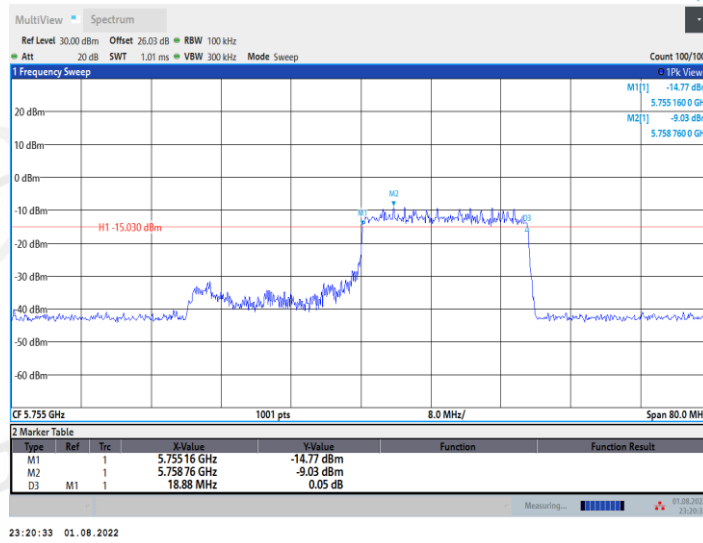
11AX20MIMO\_Ant2\_5825\_106Tone\_RU54



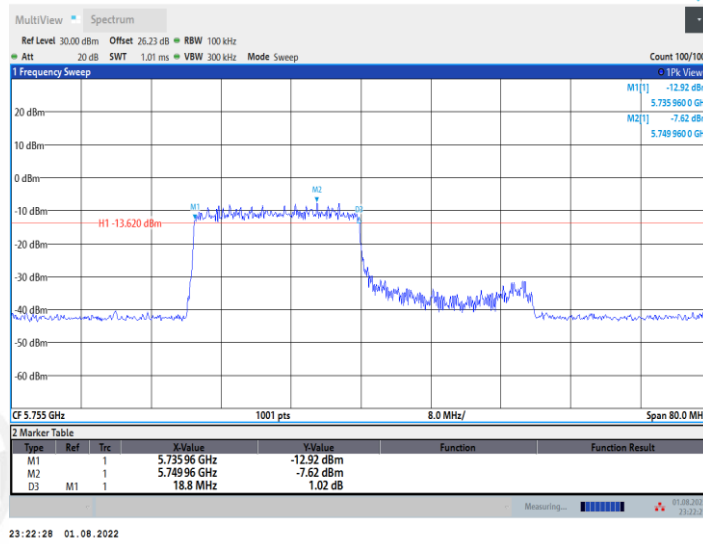
11AX40MIMO\_Ant1\_5755\_242Tone\_RU61



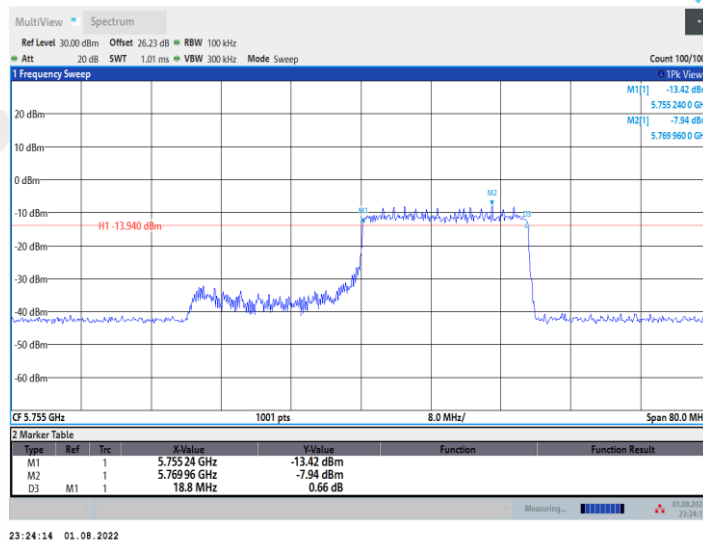
11AX40MIMO\_Ant1\_5755\_242Tone\_RU62



11AX40MIMO\_Ant2\_5755\_242Tone\_RU61

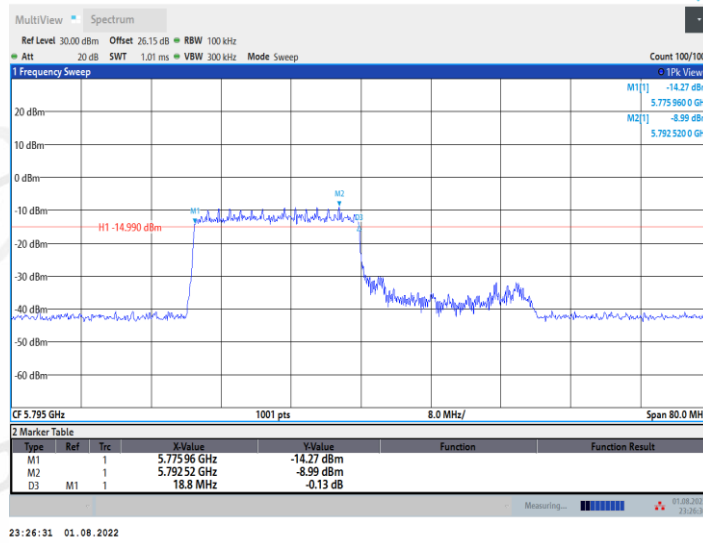


11AX40MIMO\_Ant2\_5755\_242Tone\_RU62

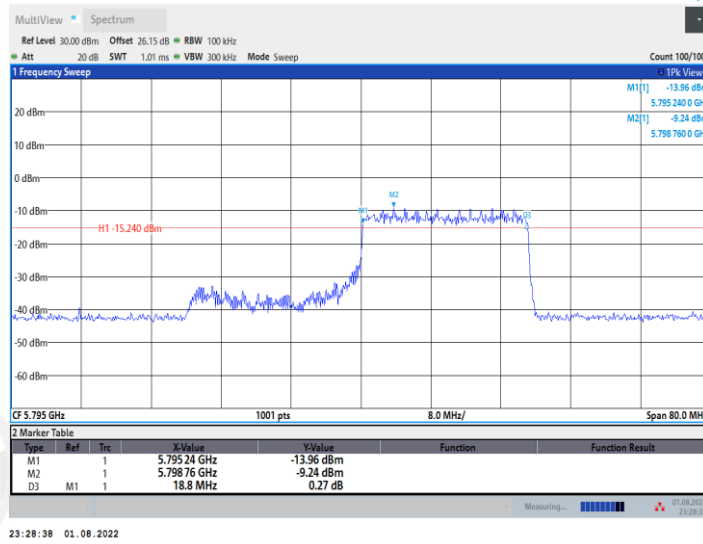




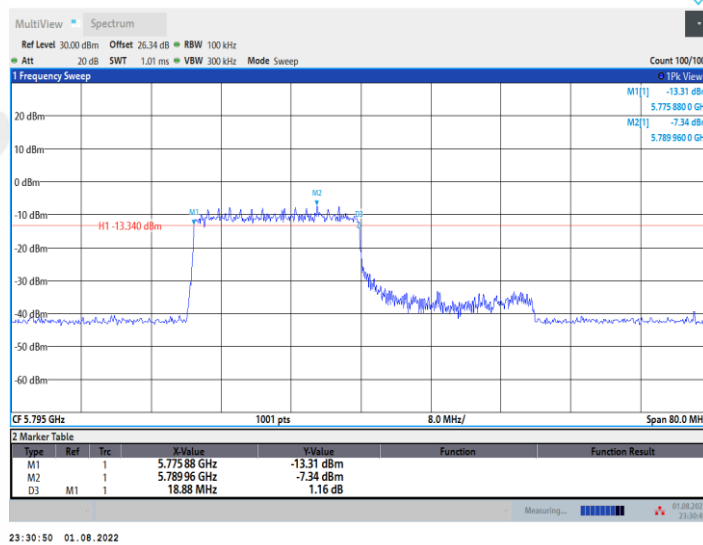
11AX40MIMO\_Ant1\_5795\_242Tone\_RU61



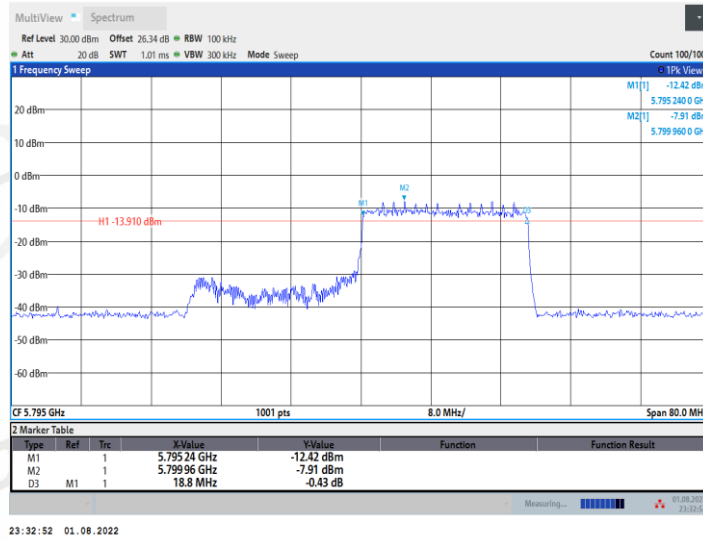
11AX40MIMO\_Ant1\_5795\_242Tone\_RU62



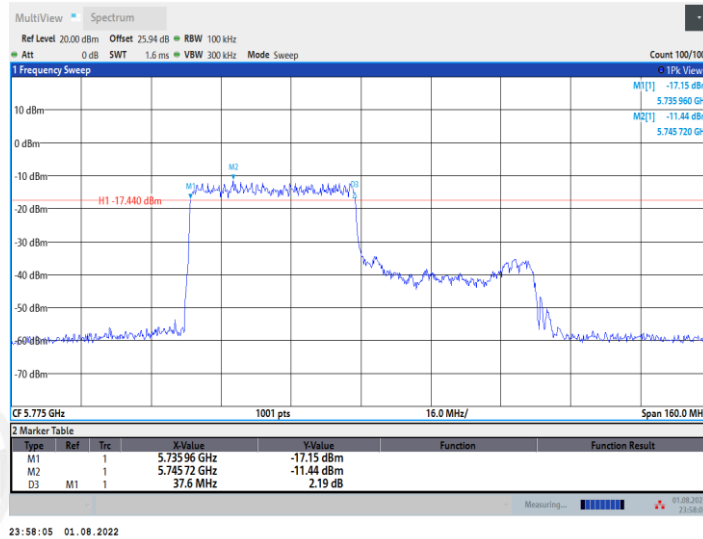
11AX40MIMO\_Ant2\_5795\_242Tone\_RU61



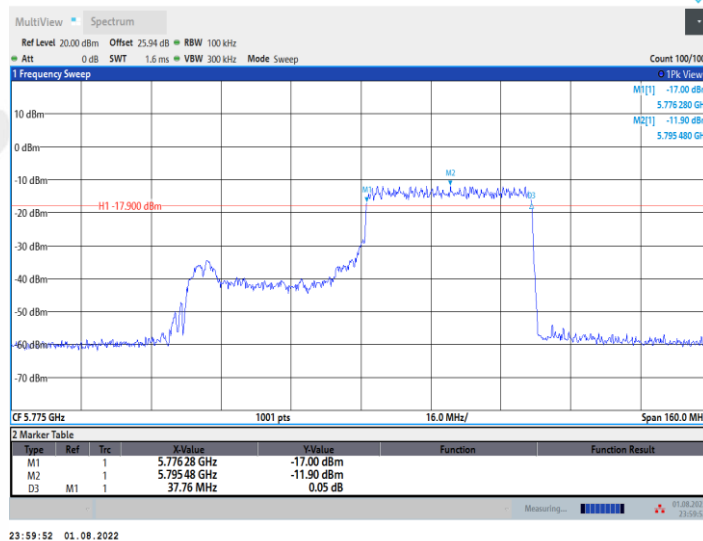
11AX40MIMO\_Ant2\_5795\_242Tone\_RU62



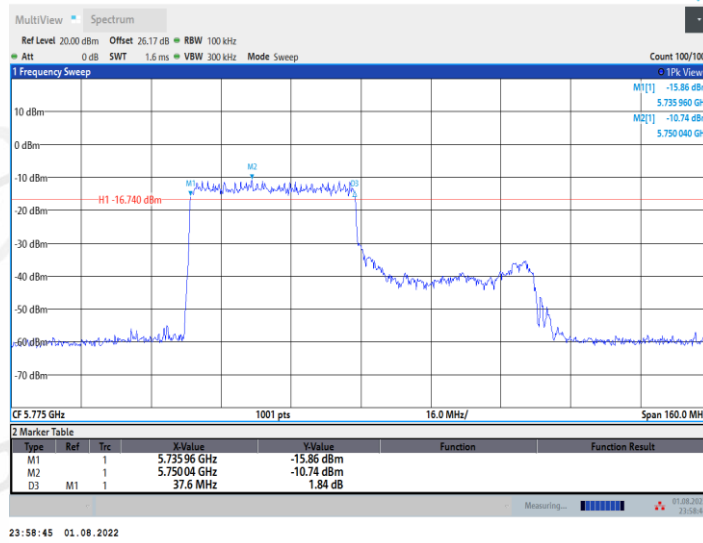
11AX80MIMO\_Ant1\_5775\_484Tone\_RU65



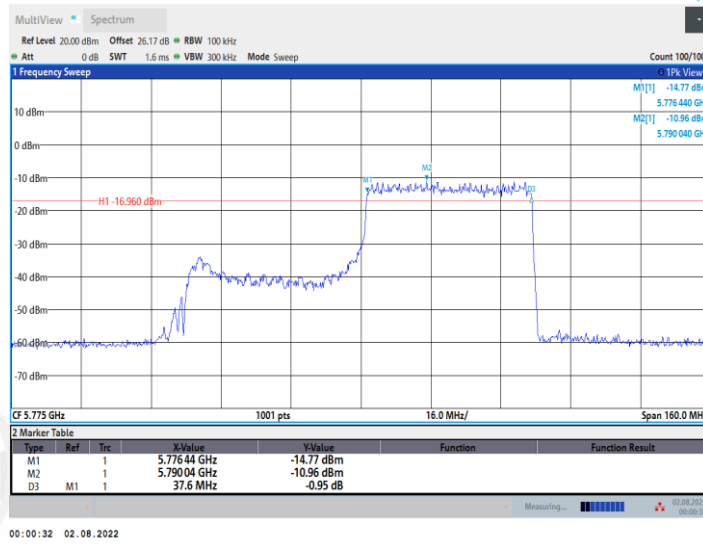
11AX80MIMO\_Ant1\_5775\_484Tone\_RU66



11AX80MIMO\_Ant2\_5775\_484Tone\_RU65



11AX80MIMO\_Ant2\_5775\_484Tone\_RU66



## 5. Maximum Output Power

### 5.1. Block diagram of test setup

Same as section 4.1

### 5.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Maximum Output Power	For FCC 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:5470 - 5725 For IC:5470 - 5600 5650 - 5725
	For FCC: 250 mW (24 dBm) or $11 + 10 \log_{10} B$	
	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 1: For FCC: B=26 bandwidth; For ISSED: B=99% bandwidth.		
Note 2: For 802.11n, 802.11ac and 802.11ax, the EUT incorporates a MIMO function. The Antenna directional gain is 4.46 dBi.		

### 5.3. 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.

## 5.4. Test Result

Test Mode	Antenna	Channel	Conducted Output Power Result [dBm]	Conducted FCC Limit [dBm]	Conducted RSS Limit [dBm]	Gain [dBi]	EIRP RSS [dBm]	EIRP RSS Limit[dBm]	Verdict
11A	Ant1	5180	14.75	24	---	4.33	19.08	23	PASS
	Ant2	5180	15.35	24	---	4.59	19.94	23	PASS
	Ant1	5200	14.90	24	---	4.33	19.23	23	PASS
	Ant2	5200	15.06	24	---	4.59	19.65	23	PASS
	Ant1	5240	14.82	24	---	4.33	19.15	23	PASS
	Ant2	5240	14.94	24	---	4.59	19.53	23	PASS
	Ant1	5260	14.36	24	24	4.33	18.69	30	PASS
	Ant2	5260	14.82	24	24	4.59	19.41	30	PASS
	Ant1	5280	14.67	24	24	4.33	19.00	30	PASS
	Ant2	5280	15.03	24	24	4.59	19.62	30	PASS
	Ant1	5320	14.95	24	24	4.33	19.28	30	PASS
	Ant2	5320	15.11	24	24	4.59	19.70	30	PASS
	Ant1	5500	14.41	24	24	4.33	18.74	30	PASS
	Ant2	5500	13.78	24	24	4.59	18.37	30	PASS
	Ant1	5580	14.19	24	24	4.33	18.52	30	PASS
	Ant2	5580	14.42	24	24	4.59	19.01	30	PASS
	Ant1	5700	14.22	24	24	4.33	18.55	30	PASS
	Ant2	5700	13.39	24	24	4.59	17.98	30	PASS
	Ant1	5745	14.38	30	30	4.33	18.71	---	PASS
	Ant2	5745	13.78	30	30	4.59	18.37	---	PASS
Ant1	5785	14.21	30	30	4.33	18.54	---	PASS	
Ant2	5785	13.89	30	30	4.59	18.48	---	PASS	
Ant1	5825	13.41	30	30	4.33	17.74	---	PASS	
Ant2	5825	13.77	30	30	4.59	18.36	---	PASS	
11N20MIMO	Ant1	5180	13.19	24	---	4.33	17.52	23	PASS
	Ant2	5180	13.1	24	---	4.59	17.69	23	PASS
	total	5180	16.16	24	---	---	20.62	23	PASS
	Ant1	5200	12.91	24	---	4.33	17.24	23	PASS
	Ant2	5200	13.18	24	---	4.59	17.77	23	PASS
	total	5200	16.06	24	---	---	20.52	23	PASS
	Ant1	5240	12.34	24	---	4.33	16.67	23	PASS
	Ant2	5240	12.81	24	---	4.59	17.40	23	PASS
	total	5240	15.59	24	---	---	20.06	23	PASS
	Ant1	5260	11.97	24	24	4.33	16.30	30	PASS
	Ant2	5260	12.56	24	24	4.59	17.15	30	PASS
	total	5260	15.29	24	24	---	19.76	30	PASS
	Ant1	5280	11.66	24	24	4.33	15.99	30	PASS
	Ant2	5280	12.05	24	24	4.59	16.64	30	PASS
	total	5280	14.87	24	24	---	19.34	30	PASS
	Ant1	5320	11.99	24	24	4.33	16.32	30	PASS
	Ant2	5320	11.83	24	24	4.59	16.42	30	PASS
	total	5320	14.92	24	24	---	19.38	30	PASS
	Ant1	5500	11.99	24	24	4.33	16.32	30	PASS
	Ant2	5500	12.62	24	24	4.59	17.21	30	PASS

	total	5500	15.33	24	24	---	19.80	30	PASS
	Ant1	5580	12.18	24	24	4.33	16.51	30	PASS
	Ant2	5580	11.79	24	24	4.59	16.38	30	PASS
	total	5580	15	24	24	---	19.46	30	PASS
	Ant1	5700	10.9	24	24	4.33	15.23	30	PASS
	Ant2	5700	10.33	24	24	4.59	14.92	30	PASS
	total	5700	13.63	24	24	---	18.09	30	PASS
	Ant1	5745	11.71	30	30	4.33	16.04	---	PASS
	Ant2	5745	11.1	30	30	4.59	15.69	---	PASS
	total	5745	14.43	30	30	---	18.88	---	PASS
	Ant1	5785	11.87	30	30	4.33	16.20	---	PASS
	Ant2	5785	11.5	30	30	4.59	16.09	---	PASS
	total	5785	14.7	30	30	---	19.16	---	PASS
	Ant1	5825	11.03	30	30	4.33	15.36	---	PASS
	Ant2	5825	11.09	30	30	4.59	15.68	---	PASS
	total	5825	14.07	30	30	---	18.53	---	PASS
	Ant1	5190	14.81	24	---	4.33	19.14	23	PASS
	Ant2	5190	14.34	24	---	4.59	18.93	23	PASS
	total	5190	17.62	24	---	---	22.05	23	PASS
	Ant1	5230	14.3	24	---	4.33	18.63	23	PASS
	Ant2	5230	14.44	24	---	4.59	19.03	23	PASS
	total	5230	17.38	24	---	---	21.84	23	PASS
	Ant1	5270	13.12	24	24	4.33	17.45	30	PASS
	Ant2	5270	13.3	24	24	4.59	17.89	30	PASS
	total	5270	16.22	24	24	---	20.69	30	PASS
	Ant1	5310	13.58	24	24	4.33	17.91	30	PASS
	Ant2	5310	12.99	24	24	4.59	17.58	30	PASS
	total	5310	16.31	24	24	---	20.76	30	PASS
	Ant1	5510	13.66	24	24	4.33	17.99	30	PASS
11N40MIMO	Ant2	5510	13.69	24	24	4.59	18.28	30	PASS
	total	5510	16.69	24	24	---	21.15	30	PASS
	Ant1	5550	12.89	24	24	4.33	17.22	30	PASS
	Ant2	5550	13.26	24	24	4.59	17.85	30	PASS
	total	5550	16.09	24	24	---	20.56	30	PASS
	Ant1	5670	12.39	24	24	4.33	16.72	30	PASS
	Ant2	5670	11.46	24	24	4.59	16.05	30	PASS
	total	5670	14.96	24	24	---	19.41	30	PASS
	Ant1	5755	15.02	30	30	4.33	19.35	---	PASS
	Ant2	5755	15.67	30	30	4.59	20.26	---	PASS
	total	5755	18.37	30	30	---	22.84	---	PASS
	Ant1	5795	14.95	30	30	4.33	19.28	---	PASS
	Ant2	5795	15.41	30	30	4.59	20.00	---	PASS
	total	5795	18.20	30	30	---	22.67	---	PASS
	Ant1	5210	12.32	24	---	4.33	16.65	23	PASS
	Ant2	5210	12.3	24	---	4.59	16.89	23	PASS
	total	5210	15.32	24	---	---	19.78	23	PASS
11AC80MIMO	Ant1	5290	11.35	24	24	4.33	15.68	30	PASS
	Ant2	5290	11.28	24	24	4.59	15.87	30	PASS
	total	5290	14.33	24	24	---	18.79	30	PASS
	Ant1	5530	11.41	24	24	4.33	15.74	30	PASS
	Ant2	5530	11.65	24	24	4.59	16.24	30	PASS

	total	5530	14.54	24	24	---	19.01	30	PASS
	Ant1	5610	12.27	24	24	4.33	16.60	30	PASS
	Ant2	5610	11.16	24	24	4.59	15.75	30	PASS
	total	5610	14.76	24	24	---	19.21	30	PASS
	Ant1	5775	11.27	30	30	4.33	15.60	---	PASS
	Ant2	5775	10.76	30	30	4.59	15.35	---	PASS
	total	5775	14.03	30	30	---	18.49	---	PASS
11AX20SU	Ant1	5180	12.47	24	---	4.33	16.80	23	PASS
	Ant2	5180	12.41	24	---	4.59	17.00	23	PASS
	total	5180	15.45	24	---	---	19.91	23	PASS
	Ant1	5200	12.63	24	---	4.33	16.96	23	PASS
	Ant2	5200	12.31	24	---	4.59	16.90	23	PASS
	total	5200	15.48	24	---	---	19.94	23	PASS
	Ant1	5240	12.35	24	---	4.33	16.68	23	PASS
	Ant2	5240	11.68	24	---	4.59	16.27	23	PASS
	total	5240	15.04	24	---	---	19.49	23	PASS
	Ant1	5260	12.73	24	24	4.33	17.06	30	PASS
	Ant2	5260	13.26	24	24	4.59	17.85	30	PASS
	total	5260	16.01	24	24	---	20.48	30	PASS
	Ant1	5280	12.36	24	24	4.33	16.69	30	PASS
	Ant2	5280	12.69	24	24	4.59	17.28	30	PASS
	total	5280	15.54	24	24	---	20.01	30	PASS
	Ant1	5320	12.7	24	24	4.33	17.03	30	PASS
	Ant2	5320	12.58	24	24	4.59	17.17	30	PASS
	total	5320	15.65	24	24	---	20.11	30	PASS
	Ant1	5500	12.78	24	24	4.33	17.11	30	PASS
	Ant2	5500	13.28	24	24	4.59	17.87	30	PASS
	total	5500	16.05	24	24	---	20.52	30	PASS
	Ant1	5580	12.97	24	24	4.33	17.30	30	PASS
	Ant2	5580	12.53	24	24	4.59	17.12	30	PASS
	total	5580	15.77	24	24	---	20.22	30	PASS
	Ant1	5700	11.59	24	24	4.33	15.92	30	PASS
	Ant2	5700	10.94	24	24	4.59	15.53	30	PASS
	total	5700	14.29	24	24	---	18.74	30	PASS
	Ant1	5745	12.4	30	30	4.33	16.73	---	PASS
	Ant2	5745	11.87	30	30	4.59	16.46	---	PASS
	total	5745	15.15	30	30	---	19.61	---	PASS
Ant1	5785	12.49	30	30	4.33	16.82	---	PASS	
Ant2	5785	12.23	30	30	4.59	16.82	---	PASS	
total	5785	15.37	30	30	---	19.83	---	PASS	
Ant1	5825	11.84	30	30	4.33	16.17	---	PASS	
Ant2	5825	11.77	30	30	4.59	16.36	---	PASS	
total	5825	14.82	30	30	---	19.28	---	PASS	
11AX40SU	Ant1	5190	14.04	24	---	4.33	18.37	24	PASS
	Ant2	5190	13.64	24	---	4.59	18.23	24	PASS
	total	5190	16.85	24	---	---	<b>21.31</b>	24	PASS
	Ant1	5230	13.75	24	---	4.33	18.08	24	PASS
	Ant2	5230	13.48	24	---	4.59	18.07	24	PASS
	total	5230	16.63	24	---	---	21.09	24	PASS
	Ant1	5270	12.93	24	24	4.33	17.26	30	PASS
Ant2	5270	12.83	24	24	4.59	17.42	30	PASS	

	total	5270	15.89	24	24	---	20.35	30	PASS
	Ant1	5310	12.97	24	24	4.33	17.30	30	PASS
	Ant2	5310	12.32	24	24	4.59	16.91	30	PASS
	total	5310	15.67	24	24	---	20.12	30	PASS
	Ant1	5510	12.95	24	24	4.33	17.28	30	PASS
	Ant2	5510	12.94	24	24	4.59	17.53	30	PASS
	total	5510	15.96	24	24	---	20.42	30	PASS
	Ant1	5550	12.91	24	24	4.33	17.24	30	PASS
	Ant2	5550	12.72	24	24	4.59	17.31	30	PASS
	total	5550	15.83	24	24	---	20.29	30	PASS
	Ant1	5670	11.72	24	24	4.33	16.05	30	PASS
	Ant2	5670	10.69	24	24	4.59	15.28	30	PASS
	total	5670	14.25	24	24	---	18.69	30	PASS
	Ant1	5755	12.71	30	30	4.33	17.04	---	PASS
	Ant2	5755	11.74	30	30	4.59	16.33	---	PASS
	total	5755	15.26	30	30	---	19.71	---	PASS
	Ant1	5795	12.68	30	30	4.33	17.01	---	PASS
	Ant2	5795	11.92	30	30	4.59	16.51	---	PASS
	total	5795	15.33	30	30	---	19.78	---	PASS
11AX80SU	Ant1	5210	13.65	24	---	4.33	17.98	23	PASS
	Ant2	5210	13.4	24	---	4.59	17.99	23	PASS
	total	5210	16.54	24	---	---	21.00	23	PASS
	Ant1	5290	12.51	24	24	4.33	16.84	30	PASS
	Ant2	5290	12.41	24	24	4.59	17.00	30	PASS
	total	5290	15.47	24	24	---	19.93	30	PASS
	Ant1	5530	12.53	24	24	4.33	16.86	30	PASS
	Ant2	5530	12.58	24	24	4.59	17.17	30	PASS
	total	5530	15.57	24	24	---	20.03	30	PASS
	Ant1	5610	13.36	24	24	4.33	17.69	30	PASS
	Ant2	5610	12.32	24	24	4.59	16.91	30	PASS
	total	5610	15.88	24	24	---	20.33	30	PASS
	Ant1	5775	12.38	30	30	4.33	16.71	---	PASS
	Ant2	5775	11.81	30	30	4.59	16.40	---	PASS
	total	5775	15.11	30	30	---	19.57	---	PASS



Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	2.5	24	---	4.33	6.83	23
				RU4	2.76	24	---	4.33	7.09	23
				RU8	2.81	24	---	4.33	7.14	23
			52Tone	RU37	2.46	24	---	4.33	6.79	23
				RU38	2.54	24	---	4.33	6.87	23
				RU39	2.56	24	---	4.33	6.89	23
			106Tone	RU40	2.55	24	---	4.33	6.88	23
				RU53	2.71	24	---	4.33	7.04	23
			Ant2	5180	26Tone	RU0	1.97	24	---	4.59
	RU4	2.14				24	---	4.59	6.73	23
	RU8	1.92				24	---	4.59	6.51	23
	52Tone	RU37			1.7	24	---	4.59	6.29	23
		RU38			1.89	24	---	4.59	6.48	23
		RU39			1.92	24	---	4.59	6.51	23
	106Tone	RU40			1.72	24	---	4.59	6.31	23
		RU53			2.11	24	---	4.59	6.70	23
	total	5180			26Tone	RU0	5.25	24	---	---
			RU4	5.47		24	---	---	9.92	23
			RU8	5.4		24	---	---	9.85	23
			52Tone	RU37	5.11	24	---	---	9.56	23
				RU38	5.24	24	---	---	9.69	23
				RU39	5.26	24	---	---	9.71	23
			106Tone	RU40	5.17	24	---	---	9.61	23
				RU53	5.43	24	---	---	9.88	23
			Ant1	5200	26Tone	RU0	2.42	24	---	4.33
	RU4	2.65				24	---	4.33	6.98	23
	RU8	2.57				24	---	4.33	6.90	23
	52Tone	RU37			1.23	24	---	4.33	5.56	23
		RU38			2.08	24	---	4.33	6.41	23
		RU39			2.33	24	---	4.33	6.66	23
	106Tone	RU40			2.57	24	---	4.33	6.90	23
		RU53			1.04	24	---	4.33	5.37	23
	Ant2	5200			26Tone	RU0	1.4	24	---	4.59
			RU4	1.87		24	---	4.59	6.46	23
			RU8	1.78		24	---	4.59	6.37	23
			52Tone	RU37	1.34	24	---	4.59	5.93	23
				RU38	1.63	24	---	4.59	6.22	23
				RU39	1.71	24	---	4.59	6.30	23
			106Tone	RU40	1.59	24	---	4.59	6.18	23
				RU53	3.25	24	---	4.59	7.84	23
			total	5200	26Tone	RU0	4.95	24	---	---
	RU4	2.22				24	---	4.59	6.81	23

			52Tone	RU4	5.29	24	---	---	9.74	23	
				RU8	5.2	24	---	---	9.65	23	
				RU37	4.3	24	---	---	8.76	23	
				RU38	4.87	24	---	---	9.33	23	
				RU39	5.04	24	---	---	9.49	23	
			RU40	5.12	24	---	---	9.57	23		
			106Tone	RU53	5.29	24	---	---	9.79	23	
				RU54	5.61	24	---	---	10.06	23	
				26Tone	RU0	2.25	24	---	4.33	6.58	23
					RU4	2.4	24	---	4.33	6.73	23
RU8	2.23	24			---	4.33	6.56	23			
52Tone	RU37	2.2	24	---	4.33	6.53	23				
	RU38	2.02	24	---	4.33	6.35	23				
	RU39	2.13	24	---	4.33	6.46	23				
	RU40	2.14	24	---	4.33	6.47	23				
	106Tone	RU53	1.77	24	---	4.33	6.10	23			
RU54		2.92	24	---	4.33	7.25	23				
Ant1	5240	26Tone	RU0	1.85	24	---	4.59	6.44	23		
			RU4	2.18	24	---	4.59	6.77	23		
			RU8	1.92	24	---	4.59	6.51	23		
		52Tone	RU37	1.79	24	---	4.59	6.38	23		
			RU38	1.55	24	---	4.59	6.14	23		
			RU39	1.64	24	---	4.59	6.23	23		
			RU40	1.68	24	---	4.59	6.27	23		
			106Tone	RU53	2.26	24	---	4.59	6.85	23	
		RU54		2.43	24	---	4.59	7.02	23		
		Ant2	5240	26Tone	RU0	1.85	24	---	4.59	6.44	23
RU4	2.18				24	---	4.59	6.77	23		
RU8	1.92				24	---	4.59	6.51	23		
52Tone	RU37			1.79	24	---	4.59	6.38	23		
	RU38			1.55	24	---	4.59	6.14	23		
	RU39			1.64	24	---	4.59	6.23	23		
	RU40			1.68	24	---	4.59	6.27	23		
	106Tone			RU53	2.26	24	---	4.59	6.85	23	
RU54				2.43	24	---	4.59	7.02	23		
total	5240			26Tone	RU0	5.06	24	24	---	9.52	23
		RU4	5.3		24	24	---	9.76	23		
		RU8	5.09		24	24	---	9.55	23		
		52Tone	RU37	5.01	24	24	---	9.47	23		
			RU38	4.8	24	24	---	9.26	23		
			RU39	4.9	24	24	---	9.36	23		
			RU40	4.93	24	24	---	9.38	23		
			106Tone	RU53	5.03	24	24	---	9.50	23	
		RU54		5.69	24	24	---	10.15	23		
		Ant1	5260	26Tone	RU0	1.94	24	24	4.33	6.27	30
RU4	1.93				24	24	4.33	6.26	30		
RU8	1.77				24	24	4.33	6.10	30		
52Tone	RU37			1.79	24	24	4.33	6.12	30		
	RU38			1.81	24	24	4.33	6.14	30		
	RU39			1.74	24	24	4.33	6.07	30		
	RU40			1.65	24	24	4.33	5.98	30		
	106Tone			RU53	2.26	24	24	4.33	6.59	30	
RU54				2.03	24	24	4.33	6.36	30		
Ant2	5260			26Tone	RU0	1.18	24	24	4.59	5.77	30
		RU4	1.15		24	24	4.59	5.74	30		
		RU8	0.8		24	24	4.59	5.39	30		
		52Tone	RU37	0.69	24	24	4.59	5.28	30		
			RU38	1.13	24	24	4.59	5.72	30		
			RU39	0.96	24	24	4.59	5.55	30		
			RU40	0.71	24	24	4.59	5.30	30		

total	5260	106Tone	RU53	1.41	24	24	4.59	6.00	30	
			RU54	1.12	24	24	4.59	5.71	30	
		26Tone	RU0	4.59	24	24	---	9.04	30	
			RU4	4.57	24	24	---	9.02	30	
			RU8	4.32	24	24	---	8.77	30	
		52Tone	RU37	4.29	24	24	---	8.73	30	
	RU38		4.49	24	24	---	8.95	30		
	RU39		4.38	24	24	---	8.83	30		
	106Tone	RU40	4.22	24	24	---	8.66	30		
		RU53	4.87	24	24	---	9.32	30		
	Ant1	5280	26Tone	RU54	4.61	24	24	---	9.06	30
				RU0	1.93	24	24	4.33	6.26	30
				RU4	1.85	24	24	4.33	6.18	30
			52Tone	RU8	1.64	24	24	4.33	5.97	30
				RU37	1.69	24	24	4.33	6.02	30
				RU38	0.36	24	24	4.33	4.69	30
		106Tone	RU39	1.57	24	24	4.33	5.90	30	
			RU40	1.45	24	24	4.33	5.78	30	
RU53			3.53	24	24	4.33	7.86	30		
Ant2		5280	26Tone	RU54	3.5	24	24	4.33	7.83	30
				RU0	1.13	24	24	4.59	5.72	30
				RU4	1.3	24	24	4.59	5.89	30
	52Tone		RU8	0.95	24	24	4.59	5.54	30	
			RU37	0.86	24	24	4.59	5.45	30	
			RU38	0.89	24	24	4.59	5.48	30	
	106Tone	RU39	0.82	24	24	4.59	5.41	30		
		RU40	1.05	24	24	4.59	5.64	30		
		RU53	2.59	24	24	4.59	7.18	30		
	total	5280	26Tone	RU54	1.19	24	24	4.59	5.78	30
				RU0	4.56	24	24	---	9.01	30
				RU4	4.59	24	24	---	9.05	30
52Tone			RU8	4.32	24	24	---	8.77	30	
			RU37	4.31	24	24	---	8.75	30	
			RU38	3.64	24	24	---	8.11	30	
106Tone		RU39	4.22	24	24	---	8.67	30		
		RU40	4.26	24	24	---	8.72	30		
		RU53	6.1	24	24	---	10.54	30		
Ant1		5320	26Tone	RU54	5.51	24	24	---	9.94	30
				RU0	0.97	24	24	4.33	5.30	30
				RU4	1.12	24	24	4.33	5.45	30
	52Tone		RU8	1.05	24	24	4.33	5.38	30	
			RU37	0.88	24	24	4.33	5.21	30	
			RU38	1.01	24	24	4.33	5.34	30	
	106Tone	RU39	0.98	24	24	4.33	5.31	30		
		RU40	1.03	24	24	4.33	5.36	30		
		RU53	1.22	24	24	4.33	5.55	30		
	Ant2	5320	26Tone	RU54	1.37	24	24	4.33	5.70	30
				RU0	0.63	24	24	4.59	5.22	30
				RU4	1.04	24	24	4.59	5.63	30
52Tone		RU8	1.05	24	24	4.59	5.64	30		
		RU37	0.6	24	24	4.59	5.19	30		

total	5320	106Tone	RU38	0.71	24	24	4.59	5.30	30
			RU39	0.87	24	24	4.59	5.46	30
			RU40	0.97	24	24	4.59	5.56	30
			RU53	-0.53	24	24	4.59	4.06	30
			RU54	1.32	24	24	4.59	5.91	30
	52Tone	26Tone	RU0	3.81	24	24	---	8.27	30
			RU4	4.09	24	24	---	8.55	30
			RU8	4.06	24	24	---	8.52	30
		RU37	3.75	24	24	---	8.21	30	
		RU38	3.87	24	24	---	8.33	30	
		RU39	3.94	24	24	---	8.40	30	
		RU40	4.01	24	24	---	8.47	30	
		106Tone	RU53	3.44	24	24	---	7.88	30
			RU54	4.36	24	24	---	8.82	30
	Ant1	5500	26Tone	RU0	2	24	24	4.33	6.33
RU4				2.04	24	24	4.33	6.37	30
RU8				1.8	24	24	4.33	6.13	30
52Tone			RU37	2.04	24	24	4.33	6.37	30
			RU38	1.93	24	24	4.33	6.26	30
			RU39	1.76	24	24	4.33	6.09	30
106Tone		RU40	1.61	24	24	4.33	5.94	30	
RU53		2.47	24	24	4.33	6.80	30		
RU54		2.15	24	24	4.33	6.48	30		
Ant2		5500	26Tone	RU0	0.83	24	24	4.59	5.42
	RU4			0.69	24	24	4.59	5.28	30
	RU8			0.1	24	24	4.59	4.69	30
	52Tone		RU37	0.62	24	24	4.59	5.21	30
			RU38	0.56	24	24	4.59	5.15	30
			RU39	0.38	24	24	4.59	4.97	30
	106Tone	RU40	0.08	24	24	4.59	4.67	30	
	RU53	1.16	24	24	4.59	5.75	30		
	RU54	0.46	24	24	4.59	5.05	30		
total	5500	26Tone	RU0	4.46	24	24	---	8.91	30
			RU4	4.43	24	24	---	8.87	30
			RU8	4.04	24	24	---	8.48	30
		52Tone	RU37	4.4	24	24	---	8.84	30
			RU38	4.31	24	24	---	8.75	30
			RU39	4.13	24	24	---	8.58	30
		106Tone	RU40	3.92	24	24	---	8.36	30
			RU53	4.87	24	24	---	9.32	30
RU54	4.4	24	24	---	8.83	30			
Ant1	5580	26Tone	RU0	1.31	24	24	4.33	5.64	30
			RU4	1.53	24	24	4.33	5.86	30
			RU8	1.48	24	24	4.33	5.81	30
		52Tone	RU37	1.27	24	24	4.33	5.60	30
			RU38	1.24	24	24	4.33	5.57	30
			RU39	1.32	24	24	4.33	5.65	30
		106Tone	RU40	-1.29	24	24	4.33	3.04	30
			RU53	0.92	24	24	4.33	5.25	30
RU54	1.75	24	24	4.33	6.08	30			
Ant2	5580	26Tone	RU0	0.71	24	24	4.59	5.30	30

			52Tone	RU4	1.16	24	24	4.59	5.75	30	
				RU8	1.11	24	24	4.59	5.70	30	
				RU37	0.62	24	24	4.59	5.21	30	
				RU38	0.85	24	24	4.59	5.44	30	
				RU39	1.08	24	24	4.59	5.67	30	
			106Tone	RU40	0.97	24	24	4.59	5.56	30	
				RU53	1.13	24	24	4.59	5.72	30	
				RU54	1.35	24	24	4.59	5.94	30	
				RU0	4.03	24	24	---	8.48	30	
				RU4	4.36	24	24	---	8.82	30	
total	5580	26Tone	RU8	4.31	24	24	---	8.77	30		
			52Tone	RU37	3.97	24	24	---	8.42	30	
				RU38	4.06	24	24	---	8.52	30	
		RU39		4.21	24	24	---	8.67	30		
		106Tone	RU40	3	24	24	---	7.49	30		
			RU53	4.04	24	24	---	8.50	30		
			RU54	4.56	24	24	---	9.02	30		
			RU0	-0.26	24	24	4.33	4.07	30		
		Ant1	5700	26Tone	RU4	-0.08	24	24	4.33	4.25	30
					RU8	-0.06	24	24	4.33	4.27	30
52Tone	RU37				-0.12	24	24	4.33	4.21	30	
	RU38			-0.2	24	24	4.33	4.13	30		
	RU39			0.07	24	24	4.33	4.40	30		
106Tone	RU40			0.03	24	24	4.33	4.36	30		
	RU53			0.35	24	24	4.33	4.68	30		
	RU54			-0.51	24	24	4.33	3.82	30		
	26Tone			RU0	1.13	24	24	4.59	5.72	30	
RU4				0.58	24	24	4.59	5.17	30		
RU8		0.51	24	24	4.59	5.10	30				
Ant2	5700	52Tone	RU37	0.31	24	24	4.59	4.90	30		
			RU38	0.23	24	24	4.59	4.82	30		
			RU39	0.46	24	24	4.59	5.05	30		
		106Tone	RU40	0.42	24	24	4.59	5.01	30		
			RU53	0.62	24	24	4.59	5.21	30		
			RU54	0.72	24	24	4.59	5.31	30		
total	5700	26Tone	RU0	3.5	24	24	---	7.98	30		
			RU4	3.27	24	24	---	7.74	30		
			RU8	3.24	24	24	---	7.72	30		
		52Tone	RU37	3.11	24	24	---	7.58	30		
			RU38	3.03	24	24	---	7.50	30		
			RU39	3.28	24	24	---	7.75	30		
			RU40	3.24	24	24	---	7.71	30		
		106Tone	RU53	3.5	24	24	---	7.96	30		
			RU54	3.16	24	24	---	7.64	30		
			26Tone	RU0	0.51	30	30	4.33	4.84	---	
RU4	0.59	30		30	4.33	4.92	---				
RU8	0.52	30		30	4.33	4.85	---				
Ant1	5745	52Tone	RU37	0.31	30	30	4.33	4.64	---		
			RU38	0.48	30	30	4.33	4.81	---		
			RU39	0.44	30	30	4.33	4.77	---		
		RU40	0.38	30	30	4.33	4.71	---			

Ant2	5745	106Tone	RU53	0.8	30	30	4.33	5.13	---	
			RU54	0.93	30	30	4.33	5.26	---	
		26Tone	RU0	-0.13	30	30	4.59	4.46	---	
			RU4	0.22	30	30	4.59	4.81	---	
			RU8	0.11	30	30	4.59	4.70	---	
		52Tone	RU37	-0.06	30	30	4.59	4.53	---	
	RU38		0.08	30	30	4.59	4.67	---		
	RU39		-0.04	30	30	4.59	4.55	---		
	106Tone	RU40	-0.1	30	30	4.59	4.49	---		
		RU53	0.5	30	30	4.59	5.09	---		
	total	5745	26Tone	RU54	-0.58	30	30	4.59	4.01	---
				RU0	3.21	30	30	---	7.66	---
RU4				3.42	30	30	---	7.88	---	
52Tone			RU8	3.33	30	30	---	7.79	---	
			RU37	3.14	30	30	---	7.60	---	
			RU38	3.29	30	30	---	7.75	---	
106Tone		RU39	3.22	30	30	---	7.67	---		
		RU40	3.16	30	30	---	7.61	---		
		RU53	3.66	30	30	---	8.12	---		
Ant1		5785	26Tone	RU54	3.25	30	30	---	7.69	---
				RU0	0.87	30	30	4.33	5.20	---
				RU4	1.03	30	30	4.33	5.36	---
	52Tone		RU8	0.92	30	30	4.33	5.25	---	
			RU37	0.93	30	30	4.33	5.26	---	
			RU38	1.04	30	30	4.33	5.37	---	
	106Tone	RU39	1.01	30	30	4.33	5.34	---		
		RU40	0.92	30	30	4.33	5.25	---		
		RU53	-0.7	30	30	4.33	3.63	---		
	Ant2	5785	26Tone	RU54	0.58	30	30	4.33	4.91	---
				RU0	1.08	30	30	4.59	5.67	---
				RU4	1.18	30	30	4.59	5.77	---
52Tone			RU8	1.04	30	30	4.59	5.63	---	
			RU37	0.86	30	30	4.59	5.45	---	
			RU38	0.98	30	30	4.59	5.57	---	
106Tone		RU39	1.09	30	30	4.59	5.68	---		
		RU40	0.89	30	30	4.59	5.48	---		
		RU53	-0.68	30	30	4.59	3.91	---		
total		5785	26Tone	RU54	1.36	30	30	4.59	5.95	---
				RU0	3.99	30	30	---	8.45	---
				RU4	4.12	30	30	---	8.58	---
	52Tone		RU8	3.99	30	30	---	8.45	---	
			RU37	3.91	30	30	---	8.37	---	
			RU38	4.02	30	30	---	8.48	---	
	106Tone	RU39	4.06	30	30	---	8.52	---		
		RU40	3.92	30	30	---	8.38	---		
		RU53	2.32	30	30	---	6.78	---		
	Ant1	5825	26Tone	RU54	4	30	30	---	8.47	---
				RU0	1.15	30	30	4.33	5.48	---
				RU4	1.17	30	30	4.33	5.50	---
52Tone			RU8	1	30	30	4.33	5.33	---	
			RU37	1.03	30	30	4.33	5.36	---	

11AX40MIMO	Ant2	5825	106Tone	RU38	0.98	30	30	4.33	5.31	---
				RU39	1.05	30	30	4.33	5.38	---
				RU40	1.14	30	30	4.33	5.47	---
				RU53	1.42	30	30	4.33	5.75	---
				RU54	1.17	30	30	4.33	5.50	---
			26Tone	RU0	0.4	30	30	4.59	4.99	---
				RU4	0.49	30	30	4.59	5.08	---
				RU8	0.36	30	30	4.59	4.95	---
			52Tone	RU37	0.18	30	30	4.59	4.77	---
				RU38	0.21	30	30	4.59	4.80	---
	RU39	0.31		30	30	4.59	4.90	---		
	106Tone	RU40	0.11	30	30	4.59	4.70	---		
		RU53	0.57	30	30	4.59	5.16	---		
		RU54	0.42	30	30	4.59	5.01	---		
	total	5825	26Tone	RU0	3.8	30	30	---	8.25	---
				RU4	3.85	30	30	---	8.31	---
				RU8	3.7	30	30	---	8.15	---
			52Tone	RU37	3.64	30	30	---	8.09	---
				RU38	3.62	30	30	---	8.07	---
				RU39	3.71	30	30	---	8.16	---
			106Tone	RU40	3.67	30	30	---	8.11	---
				RU53	4.03	30	30	---	8.48	---
				RU54	3.82	30	30	---	8.27	---
			Ant1	5190	242Tone	RU61	2.87	24	---	4.33
RU62	2.76	24				---	4.33	7.09	23	
Ant2	5190	242Tone	RU61	2.63	24	---	4.59	7.22	23	
			RU62	2.8	24	---	4.59	7.39	23	
total	5190	242Tone	RU61	5.76	24	---	---	10.22	23	
			RU62	5.79	24	---	---	10.25	23	
Ant1	5230	242Tone	RU61	2.8	24	---	4.33	7.13	23	
			RU62	2.7	24	---	4.33	7.03	23	
Ant2	5230	242Tone	RU61	2.41	24	---	4.59	7.00	23	
			RU62	2.46	24	---	4.59	7.05	23	
total	5230	242Tone	RU61	5.62	24	---	---	10.08	23	
			RU62	5.59	24	---	---	10.05	23	
Ant1	5270	242Tone	RU61	2.48	24	24	4.33	6.81	30	
			RU62	2.16	24	24	4.33	6.49	30	
Ant2	5270	242Tone	RU61	1.68	24	24	4.59	6.27	30	
			RU62	1.45	24	24	4.59	6.04	30	
total	5270	242Tone	RU61	5.11	24	24	---	9.56	30	
			RU62	4.83	24	24	---	9.28	30	
Ant1	5310	242Tone	RU61	1.51	24	24	4.33	5.84	30	
			RU62	1.49	24	24	4.33	5.82	30	
Ant2	5310	242Tone	RU61	1.79	24	24	4.59	6.38	30	
			RU62	1.2	24	24	4.59	5.79	30	
total	5310	242Tone	RU61	4.66	24	24	---	9.13	30	
			RU62	4.36	24	24	---	8.82	30	
Ant1	5510	242Tone	RU61	2.31	24	24	4.33	6.64	30	
			RU62	2.83	24	24	4.33	7.16	30	
Ant2	5510	242Tone	RU61	1.59	24	24	4.59	6.18	30	
			RU62	1.22	24	24	4.59	5.81	30	

11AX80MIMO	total	5510	242Tone	RU61	4.98	24	24	---	9.43	30
				RU62	5.11	24	24	---	9.55	30
	Ant1	5550	242Tone	RU61	2.72	24	24	4.33	7.05	30
				RU62	2.31	24	24	4.33	6.64	30
	Ant2	5550	242Tone	RU61	1.07	24	24	4.59	5.66	30
				RU62	1.33	24	24	4.59	5.92	30
	total	5550	242Tone	RU61	4.98	24	24	---	9.42	30
				RU62	4.86	24	24	---	9.31	30
	Ant1	5670	242Tone	RU61	0.51	24	24	4.33	4.84	30
				RU62	0.15	24	24	4.33	4.48	30
	Ant2	5670	242Tone	RU61	0.2	24	24	4.59	4.79	30
				RU62	0.74	24	24	4.59	5.33	30
	total	5670	242Tone	RU61	3.37	24	24	---	7.83	30
				RU62	3.47	24	24	---	7.94	30
	Ant1	5755	242Tone	RU61	1.08	30	30	4.33	5.41	---
				RU62	1.34	30	30	4.33	5.67	---
	Ant2	5755	242Tone	RU61	1.63	30	30	4.59	6.22	---
				RU62	1.73	30	30	4.59	6.32	---
	total	5755	242Tone	RU61	4.37	30	30	---	8.84	---
				RU62	4.55	30	30	---	9.02	---
	Ant1	5795	242Tone	RU61	1.04	30	30	4.33	5.37	---
				RU62	1.05	30	30	4.33	5.38	---
	Ant2	5795	242Tone	RU61	1.95	30	30	4.59	6.54	---
				RU62	1.54	30	30	4.59	6.13	---
	total	5795	242Tone	RU61	4.53	30	30	---	9.00	---
				RU62	4.31	30	30	---	8.78	---
	Ant1	5210	484Tone	RU65	6.34	24	---	4.33	10.67	23
				RU66	6.41	24	---	4.33	10.74	23
Ant2	5210	484Tone	RU65	7.07	24	---	4.59	11.66	23	
			RU66	7.02	24	---	4.59	11.61	23	
total	5210	484Tone	RU65	9.73	24	---	---	14.20	23	
			RU66	9.74	24	---	---	14.21	23	
Ant1	5290	484Tone	RU65	6.22	24	24	4.33	10.55	30	
			RU66	5.91	24	24	4.33	10.24	30	
Ant2	5290	484Tone	RU65	6.05	24	24	4.59	10.64	30	
			RU66	5.99	24	24	4.59	10.58	30	
total	5290	484Tone	RU65	9.15	24	24	---	13.61	30	
			RU66	8.96	24	24	---	13.42	30	
Ant1	5530	484Tone	RU65	6.37	24	24	4.33	10.70	30	
			RU66	6.59	24	24	4.33	10.92	30	
Ant2	5530	484Tone	RU65	5.93	24	24	4.59	10.52	30	
			RU66	5.73	24	24	4.59	10.32	30	
total	5530	484Tone	RU65	9.17	24	24	---	13.62	30	
			RU66	9.19	24	24	---	13.64	30	
Ant1	5610	484Tone	RU65	6.24	24	24	4.33	10.57	30	
			RU66	6.38	24	24	4.33	10.71	30	
Ant2	5610	484Tone	RU65	6.47	24	24	4.59	11.06	30	
			RU66	6.78	24	24	4.59	11.37	30	
total	5610	484Tone	RU65	9.37	24	24	---	13.83	30	
			RU66	9.59	24	24	---	14.06	30	
Ant1	5775	484Tone	RU65	5.63	30	30	4.33	9.96	---	



				RU66	5.73	30	30	4.33	10.06	---
	Ant2	5775	484Tone	RU65	5.26	30	30	4.59	9.85	---
				RU66	6.13	30	30	4.59	10.72	---
	total	5775	484Tone	RU65	8.46	30	30	---	12.92	---
				RU66	8.94	30	30	---	13.41	---

Note 1: EIRP (dBm)=Conducted Output Power (dBm)+ Antenna Gain (dBi)

Note 2: HE20 SU represents HE20 242Tone, HE40 SU represents HE40 484Tone, and HE40 SU represents HE80 966Tone, so for these Tones test performed with SU mode.

## 6. Power Spectral Density

### 6.1. Block diagram of test setup

Same with 4.1

### 6.2. Limits

FCC Part15, Subpart E/ RSS-247		
Test Item	Limit	Frequency Range (MHz)
Power Spectral Density	For FCC: Other than Mobile and portable:17 dBm/MHz Mobile and portable client devices:11 dBm/MHz	5150-5250
	For RSS eirp: 10 dBm/MHz	
	11 dBm/MHz	5250-5350
	11 dBm/MHz	For FCC: 5470 - 5725 For ISED: 5470 - 5600 5650 - 5725
	30 dBm/500 kHz	5725-5850

Note: For 802.11n, 802.11ac and 802.11ax, the EUT incorporates a MIMO function. The Antenna directional gain is 4.46 dBi.

### 6.3. Test Procedure

The transmitter output was connected to a spectrum analyzer. Power density was measured by spectrum analyzer with 1MHz RBW and 3MHz VBW.

Connect the UUT to the spectrum analyser and use the following settings:

5150 MHz~5250 MHz, 5250 MHz~5350 MHz, 5470 MHz~5725 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	1MHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

5725 MHz-5850 MHz

Center Frequency	The centre frequency of the channel under test
Detector	RMS
RBW	500 kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold

Sweep time	Auto
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#### 6.4. Test Result

Test Mode	Antenna	Channel	Conducted Result [dBm/MHz]	Conducted FCC Limit [dBm/MHz]	Conducted RSS Limit [dBm/MHz]	Gain [dBi]	EIRP RSS [dBm/MHz]	EIRP RSS Limit [dBm/MHz]	Verdict
11A	Ant1	5180	3.5	11	---	4.33	7.83	10	PASS
	Ant2	5180	3.93	11	---	4.59	8.52	10	PASS
	Ant1	5200	3.8	11	---	4.33	8.13	10	PASS
	Ant2	5200	3.66	11	---	4.59	8.25	10	PASS
	Ant1	5240	3.62	11	---	4.33	7.95	10	PASS
	Ant2	5240	3.15	11	---	4.59	7.74	10	PASS
	Ant1	5260	3.62	11	11	4.33	7.95	---	PASS
	Ant2	5260	4.32	11	11	4.59	8.91	---	PASS
	Ant1	5280	3.26	11	11	4.33	7.59	---	PASS
	Ant2	5280	4.01	11	11	4.59	8.60	---	PASS
	Ant1	5320	4.39	11	11	4.33	8.72	---	PASS
	Ant2	5320	3.92	11	11	4.59	8.51	---	PASS
	Ant1	5500	4.07	11	11	4.33	8.40	---	PASS
	Ant2	5500	4.61	11	11	4.59	9.20	---	PASS
	Ant1	5580	4.08	11	11	4.33	8.41	---	PASS
	Ant2	5580	4.12	11	11	4.59	8.71	---	PASS
	Ant1	5700	2.88	11	11	4.33	7.21	---	PASS
	Ant2	5700	2.34	11	11	4.59	6.93	---	PASS
	Ant1	5745	0.97	30	30	4.33	5.30	---	PASS
	Ant2	5745	0.35	30	30	4.59	4.94	---	PASS
Ant1	5785	0.98	30	30	4.33	5.31	---	PASS	
Ant2	5785	0.66	30	30	4.59	5.25	---	PASS	
Ant1	5825	-0.18	30	30	4.33	4.15	---	PASS	
Ant2	5825	0.38	30	30	4.59	4.97	---	PASS	
11N20MIMO	Ant1	5180	2.48	11	---	4.33	6.81	10	PASS
	Ant2	5180	2.32	11	---	4.59	6.91	10	PASS
	total	5180	5.41	11	---	---	9.87	10	PASS
	Ant1	5200	1.81	11	---	4.33	6.14	10	PASS
	Ant2	5200	2.74	11	---	4.59	7.33	10	PASS
	total	5200	5.31	11	---	---	9.79	10	PASS
	Ant1	5240	1.63	11	---	4.33	5.96	10	PASS
	Ant2	5240	2.43	11	---	4.59	7.02	10	PASS
	total	5240	5.06	11	---	---	9.53	10	PASS
	Ant1	5260	1.39	11	11	4.33	5.72	---	PASS
	Ant2	5260	1.61	11	11	4.59	6.20	---	PASS
	total	5260	4.51	11	11	---	8.98	---	PASS
	Ant1	5280	0.72	11	11	4.33	5.05	---	PASS
	Ant2	5280	1.12	11	11	4.59	5.71	---	PASS
	total	5280	3.93	11	11	---	8.40	---	PASS
	Ant1	5320	1.32	11	11	4.33	5.65	---	PASS
	Ant2	5320	1.07	11	11	4.59	5.66	---	PASS
	total	5320	4.21	11	11	---	8.67	---	PASS
	Ant1	5500	1.3	11	11	4.33	5.63	---	PASS
	Ant2	5500	1.84	11	11	4.59	6.43	---	PASS

	total	5500	4.59	11	11	---	9.06	---	PASS
	Ant1	5580	1.65	11	11	4.33	5.98	---	PASS
	Ant2	5580	1.41	11	11	4.59	6.00	---	PASS
	total	5580	4.54	11	11	---	9.00	---	PASS
	Ant1	5700	0.03	11	11	4.33	4.36	---	PASS
	Ant2	5700	-0.22	11	11	4.59	4.37	---	PASS
	total	5700	2.92	11	11	---	7.38	---	PASS
	Ant1	5745	-2.18	30	30	4.33	2.15	---	PASS
	Ant2	5745	-2.41	30	30	4.59	2.18	---	PASS
	total	5745	0.72	30	30	---	5.18	---	PASS
	Ant1	5785	-1.68	30	30	4.33	2.65	---	PASS
	Ant2	5785	-2.23	30	30	4.59	2.36	---	PASS
	total	5785	1.06	30	30	---	5.52	---	PASS
	Ant1	5825	-2.62	30	30	4.33	1.71	---	PASS
	Ant2	5825	-2.43	30	30	4.59	2.16	---	PASS
	total	5825	0.49	30	30	---	4.95	---	PASS
	Ant1	5190	2.38	11	---	4.33	6.71	10	PASS
	Ant2	5190	2.02	11	---	4.59	6.61	10	PASS
	total	5190	5.13	11	---	---	9.67	10	PASS
	Ant1	5230	1.75	11	---	4.33	6.08	10	PASS
	Ant2	5230	1.92	11	---	4.59	6.51	10	PASS
	total	5230	4.85	11	---	---	9.31	10	PASS
	Ant1	5270	0.04	11	11	4.33	4.37	---	PASS
	Ant2	5270	0.59	11	11	4.59	5.18	---	PASS
	total	5270	3.33	11	11	---	7.80	---	PASS
	Ant1	5310	1.13	11	11	4.33	5.46	---	PASS
	Ant2	5310	0.58	11	11	4.59	5.17	---	PASS
	total	5310	3.87	11	11	---	8.33	---	PASS
	Ant1	5510	0.76	11	11	4.33	5.09	---	PASS
11N40MIMO	Ant2	5510	1.16	11	11	4.59	5.75	---	PASS
	total	5510	3.97	11	11	---	8.44	---	PASS
	Ant1	5550	0.36	11	11	4.33	4.69	---	PASS
	Ant2	5550	0.66	11	11	4.59	5.25	---	PASS
	total	5550	3.52	11	11	---	7.99	---	PASS
	Ant1	5670	0.16	11	11	4.33	4.49	---	PASS
	Ant2	5670	-1.1	11	11	4.59	3.49	---	PASS
	total	5670	2.59	11	11	---	7.03	---	PASS
	Ant1	5755	-1.95	30	30	4.33	2.38	---	PASS
	Ant2	5755	-2.94	30	30	4.59	1.65	---	PASS
	total	5755	0.59	30	30	---	5.04	---	PASS
	Ant1	5795	-2.56	30	30	4.33	1.77	---	PASS
	Ant2	5795	-3	30	30	4.59	1.59	---	PASS
	total	5795	0.24	30	30	---	4.69	---	PASS
	Ant1	5210	-4.04	11	---	4.33	0.29	10	PASS
	Ant2	5210	-3.7	11	---	4.59	0.89	10	PASS
	total	5210	-0.86	11	---	---	3.61	10	PASS
11AC80MIMO	Ant1	5290	-5.21	11	11	4.33	-0.88	---	PASS
	Ant2	5290	-5.3	11	11	4.59	-0.71	---	PASS
	total	5290	-2.24	11	11	---	2.22	---	PASS
	Ant1	5530	-4.6	11	11	4.33	-0.27	---	PASS
	Ant2	5530	-3.92	11	11	4.59	0.67	---	PASS

	total	5530	-1.24	11	11	---	3.24	---	PASS
	Ant1	5610	-3.73	11	11	4.33	0.60	---	PASS
	Ant2	5610	-4.89	11	11	4.59	-0.30	---	PASS
	total	5610	-1.26	11	11	---	3.18	---	PASS
	Ant1	5775	-7.74	30	30	4.33	-3.41	---	PASS
	Ant2	5775	-8.31	30	30	4.59	-3.72	---	PASS
	total	5775	-5.01	30	30	---	-0.55	---	PASS
11AX20SU	Ant1	5180	1.75	11	---	4.33	6.08	10	PASS
	Ant2	5180	1.72	11	---	4.59	6.31	10	PASS
	total	5180	4.75	11	---	---	9.21	10	PASS
	Ant1	5200	1.96	11	---	4.33	6.29	10	PASS
	Ant2	5200	1.66	11	---	4.59	6.25	10	PASS
	total	5200	4.82	11	---	---	9.28	10	PASS
	Ant1	5240	1.25	11	---	4.33	5.58	10	PASS
	Ant2	5240	0.92	11	---	4.59	5.51	10	PASS
	total	5240	4.1	11	---	---	8.56	10	PASS
	Ant1	5260	1.58	11	11	4.33	5.91	---	PASS
	Ant2	5260	2.31	11	11	4.59	6.90	---	PASS
	total	5260	4.97	11	11	---	9.44	---	PASS
	Ant1	5280	1.23	11	11	4.33	5.56	---	PASS
	Ant2	5280	1.81	11	11	4.59	6.40	---	PASS
	total	5280	4.54	11	11	---	9.01	---	PASS
	Ant1	5320	1.52	11	11	4.33	5.85	---	PASS
	Ant2	5320	1.36	11	11	4.59	5.95	---	PASS
	total	5320	4.45	11	11	---	8.91	---	PASS
	Ant1	5500	1.63	11	11	4.33	5.96	---	PASS
	Ant2	5500	2.03	11	11	4.59	6.62	---	PASS
	total	5500	4.84	11	11	---	9.31	---	PASS
	Ant1	5580	1.98	11	11	4.33	6.31	---	PASS
	Ant2	5580	2.05	11	11	4.59	6.64	---	PASS
	total	5580	5.03	11	11	---	9.49	---	PASS
	Ant1	5700	0.37	11	11	4.33	4.70	---	PASS
	Ant2	5700	0.01	11	11	4.59	4.60	---	PASS
	total	5700	3.2	11	11	---	7.66	---	PASS
	Ant1	5745	-1.62	30	30	4.33	2.71	---	PASS
	Ant2	5745	-2.03	30	30	4.59	2.56	---	PASS
	total	5745	1.19	30	30	---	5.65	---	PASS
Ant1	5785	-1.6	30	30	4.33	2.73	---	PASS	
Ant2	5785	-1.63	30	30	4.59	2.96	---	PASS	
total	5785	1.4	30	30	---	5.86	---	PASS	
Ant1	5825	-2.18	30	30	4.33	2.15	---	PASS	
Ant2	5825	-2.42	30	30	4.59	2.17	---	PASS	
total	5825	0.71	30	30	---	5.17	---	PASS	
11AX40SU	Ant1	5190	1.08	11	---	4.33	5.41	10	PASS
	Ant2	5190	0.6	11	---	4.59	5.19	10	PASS
	total	5190	3.86	11	---	---	8.31	10	PASS
	Ant1	5230	0.86	11	---	4.33	5.19	10	PASS
	Ant2	5230	0.54	11	---	4.59	5.13	10	PASS
	total	5230	3.71	11	---	---	8.17	10	PASS
Ant1	5270	-0.28	11	11	4.33	4.05	---	PASS	
Ant2	5270	-0.5	11	11	4.59	4.09	---	PASS	

	total	5270	2.62	11	11	---	7.08	---	PASS
	Ant1	5310	0.08	11	11	4.33	4.41	---	PASS
	Ant2	5310	-1.01	11	11	4.59	3.58	---	PASS
	total	5310	2.58	11	11	---	7.03	---	PASS
	Ant1	5510	-0.11	11	11	4.33	4.22	---	PASS
	Ant2	5510	0.02	11	11	4.59	4.61	---	PASS
	total	5510	2.97	11	11	---	7.43	---	PASS
	Ant1	5550	-0.36	11	11	4.33	3.97	---	PASS
	Ant2	5550	-0.18	11	11	4.59	4.41	---	PASS
	total	5550	2.74	11	11	---	7.21	---	PASS
	Ant1	5670	-1.34	11	11	4.33	2.99	---	PASS
	Ant2	5670	-2.1	11	11	4.59	2.49	---	PASS
	total	5670	1.31	11	11	---	5.76	---	PASS
	Ant1	5755	-3.22	30	30	4.33	1.11	---	PASS
	Ant2	5755	-4.04	30	30	4.59	0.55	---	PASS
	total	5755	-0.6	30	30	---	3.85	---	PASS
	Ant1	5795	-3.45	30	30	4.33	0.88	---	PASS
	Ant2	5795	-3.89	30	30	4.59	0.70	---	PASS
	total	5795	-0.65	30	30	---	3.80	---	PASS
11AX80SU	Ant1	5210	-1.91	11	---	4.33	2.42	10	PASS
	Ant2	5210	-2.42	11	---	4.59	2.17	10	PASS
	total	5210	0.85	11	---	---	5.31	10	PASS
	Ant1	5290	-3.83	11	11	4.33	0.50	---	PASS
	Ant2	5290	-4.03	11	11	4.59	0.56	---	PASS
	total	5290	-0.92	11	11	---	3.54	---	PASS
	Ant1	5530	-2.95	11	11	4.33	1.38	---	PASS
	Ant2	5530	-3.27	11	11	4.59	1.32	---	PASS
	total	5530	-0.1	11	11	---	4.36	---	PASS
	Ant1	5610	-2.37	11	11	4.33	1.96	---	PASS
	Ant2	5610	-3.69	11	11	4.59	0.90	---	PASS
	total	5610	0.03	11	11	---	4.47	---	PASS
	Ant1	5775	-6.25	30	30	4.33	-1.92	---	PASS
	Ant2	5775	-7.22	30	30	4.59	-2.63	---	PASS
	total	5775	-3.7	30	30	---	0.75	---	PASS

Note: The units of the Result and Limit for band 5725-5850 MHz is dBm/500kHz

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP Result [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	0.28	---	4.61	---	PASS
				RU4	-0.33	---	4.00	---	PASS
				RU8	1.41	---	5.74	---	PASS
			52Tone	RU37	-1.75	---	2.58	---	PASS
				RU38	-1.73	---	2.60	---	PASS
				RU39	-1.7	---	2.63	---	PASS
			106Tone	RU40	-1.7	---	2.63	---	PASS
				RU53	-4.79	---	-0.46	---	PASS
				RU54	-4.66	---	-0.33	---	PASS
	Ant2	5180	26Tone	RU0	0.25	---	4.84	---	PASS
				RU4	-0.7	---	3.89	---	PASS
				RU8	0.45	---	5.04	---	PASS
			52Tone	RU37	-2.07	---	2.52	---	PASS
				RU38	-1.85	---	2.74	---	PASS
				RU39	-2.17	---	2.42	---	PASS
			106Tone	RU40	-1.98	---	2.61	---	PASS
				RU53	-5.18	---	-0.59	---	PASS
				RU54	-5.17	---	-0.58	---	PASS
	total	5180	26Tone	RU0	3.28	---	7.74	---	PASS
				RU4	2.5	---	6.96	---	PASS
				RU8	3.97	---	8.41	---	PASS
			52Tone	RU37	1.1	---	5.56	---	PASS
				RU38	1.22	---	5.68	---	PASS
				RU39	1.08	---	5.54	---	PASS
			106Tone	RU40	1.17	---	5.63	---	PASS
				RU53	-1.97	---	2.49	---	PASS
				RU54	-1.9	---	2.56	---	PASS
	Ant1	5200	26Tone	RU0	0.75	---	5.08	---	PASS
				RU4	-0.19	---	4.14	---	PASS
				RU8	0.92	---	5.25	---	PASS
			52Tone	RU37	-2.27	---	2.06	---	PASS
				RU38	-1.38	---	2.95	---	PASS
				RU39	-1.24	---	3.09	---	PASS
			106Tone	RU40	-0.93	---	3.40	---	PASS
				RU53	-4.46	---	-0.13	---	PASS
				RU54	-3.97	---	0.36	---	PASS
	Ant2	5200	26Tone	RU0	0.65	---	5.24	---	PASS
				RU4	-0.24	---	4.35	---	PASS
				RU8	0.78	---	5.37	---	PASS
			52Tone	RU37	-1.91	---	2.68	---	PASS
				RU38	-1.79	---	2.80	---	PASS
				RU39	-1.8	---	2.79	---	PASS
106Tone			RU40	-1.66	---	2.93	---	PASS	
			RU53	-3.71	---	0.88	---	PASS	
			RU54	-4.59	---	0.00	---	PASS	
total	5200	26Tone	RU0	3.71	---	8.17	---	PASS	
			RU4	2.8	---	7.26	---	PASS	

Ant1	5240	52Tone	RU8	3.86	---	8.32	---	PASS		
			RU37	0.92	---	5.39	---	PASS		
			RU38	1.43	---	5.89	---	PASS		
			RU39	1.5	---	5.95	---	PASS		
	106Tone	5240	106Tone	RU40	1.73	---	6.18	---	PASS	
				RU53	-1.06	---	3.41	---	PASS	
	Ant2	5240	26Tone	RU54	-1.26	---	3.19	---	PASS	
				RU0	1.27	---	5.60	---	PASS	
				RU4	0.03	---	4.36	---	PASS	
			52Tone	RU8	0.97	---	5.30	---	PASS	
				RU37	-1.55	---	2.78	---	PASS	
				RU38	-1.77	---	2.56	---	PASS	
		106Tone	5240	106Tone	RU39	-1.64	---	2.69	---	PASS
					RU40	-1.61	---	2.72	---	PASS
RU53					-4.8	---	-0.47	---	PASS	
RU54					-4.14	---	0.19	---	PASS	
total	5240	26Tone	RU0	0.64	---	5.23	---	PASS		
			RU4	-0.47	---	4.12	---	PASS		
			RU8	0.32	---	4.91	---	PASS		
		52Tone	RU37	-1.61	---	2.98	---	PASS		
			RU38	-2.19	---	2.40	---	PASS		
			RU39	-1.95	---	2.64	---	PASS		
		106Tone	5240	106Tone	RU40	-2.09	---	2.50	---	PASS
					RU53	-4.61	---	-0.02	---	PASS
Ant1	5260	26Tone	RU54	-4.64	---	-0.05	---	PASS		
			RU0	3.98	---	8.43	---	PASS		
			RU4	2.8	---	7.25	---	PASS		
		52Tone	RU8	3.67	---	8.12	---	PASS		
			RU37	1.43	---	5.89	---	PASS		
			RU38	1.04	---	5.49	---	PASS		
			RU39	1.22	---	5.68	---	PASS		
		106Tone	5260	106Tone	RU40	1.17	---	5.62	---	PASS
					RU53	-1.69	---	2.77	---	PASS
					RU54	-1.37	---	3.08	---	PASS
Ant2	5260	26Tone	RU0	0.26	11	4.59	11	PASS		
			RU4	-1.14	11	3.19	11	PASS		
			RU8	-0.17	11	4.16	11	PASS		
		52Tone	RU37	-2.27	11	2.06	11	PASS		
			RU38	-2.33	11	2.00	11	PASS		
			RU39	-2.57	11	1.76	11	PASS		
			RU40	-2.44	11	1.89	11	PASS		
		106Tone	5260	106Tone	RU53	-5.23	11	-0.90	11	PASS
					RU54	-5.43	11	-1.10	11	PASS
					RU0	-0.58	11	4.01	11	PASS
Ant2	5260	26Tone	RU4	-1.82	11	2.77	11	PASS		
			RU8	-1.02	11	3.57	11	PASS		
			RU37	-3.43	11	1.16	11	PASS		
		52Tone	RU38	-3.18	11	1.41	11	PASS		
			RU39	-3.12	11	1.47	11	PASS		
			RU40	-3.7	11	0.89	11	PASS		
106Tone	RU53	-5.92	11	-1.33	11	PASS				



			RU54	-6.18	11	-1.59	11	PASS
total	5260	26Tone	RU0	2.87	11	7.32	11	PASS
			RU4	1.54	11	6.00	11	PASS
			RU8	2.44	11	6.89	11	PASS
		52Tone	RU37	0.2	11	4.64	11	PASS
			RU38	0.28	11	4.73	11	PASS
			RU39	0.17	11	4.63	11	PASS
			RU40	-0.01	11	4.43	11	PASS
		106Tone	RU53	-2.55	11	1.90	11	PASS
			RU54	-2.78	11	1.67	11	PASS
		Ant1	5280	26Tone	RU0	0.41	11	4.74
RU4	-0.62				11	3.71	11	PASS
RU8	-0.02				11	4.31	11	PASS
52Tone	RU37			-2.45	11	1.88	11	PASS
	RU38			-3.73	11	0.60	11	PASS
	RU39			-2.55	11	1.78	11	PASS
	RU40			-2.48	11	1.85	11	PASS
106Tone	RU53			-3.95	11	0.38	11	PASS
	RU54			-3.63	11	0.70	11	PASS
Ant2	5280			26Tone	RU0	-0.67	11	3.92
		RU4	-1.54		11	3.05	11	PASS
		RU8	-0.6		11	3.99	11	PASS
		52Tone	RU37	-3.16	11	1.43	11	PASS
			RU38	-3.27	11	1.32	11	PASS
			RU39	-2.91	11	1.68	11	PASS
			RU40	-2.8	11	1.79	11	PASS
		106Tone	RU53	-4.8	11	-0.21	11	PASS
			RU54	-5.96	11	-1.37	11	PASS
		total	5280	26Tone	RU0	2.91	11	7.36
RU4	1.95				11	6.40	11	PASS
RU8	2.71				11	7.16	11	PASS
52Tone	RU37			0.22	11	4.67	11	PASS
	RU38			-0.48	11	3.99	11	PASS
	RU39			0.28	11	4.74	11	PASS
	RU40			0.37	11	4.83	11	PASS
106Tone	RU53			-1.34	11	3.11	11	PASS
	RU54			-1.63	11	2.80	11	PASS
Ant1	5320			26Tone	RU0	-0.93	11	3.40
		RU4	-1.36		11	2.97	11	PASS
		RU8	-1		11	3.33	11	PASS
		52Tone	RU37	-3.81	11	0.52	11	PASS
			RU38	-3.48	11	0.85	11	PASS
			RU39	-3.42	11	0.91	11	PASS
			RU40	-3.13	11	1.20	11	PASS
		106Tone	RU53	-6.33	11	-2.00	11	PASS
			RU54	-5.9	11	-1.57	11	PASS
		Ant2	5320	26Tone	RU0	-0.92	11	3.67
RU4	-1.3				11	3.29	11	PASS
RU8	-0.04				11	4.55	11	PASS
52Tone	RU37			-3.51	11	1.08	11	PASS
	RU38			-3.37	11	1.22	11	PASS

total	5320	106Tone	RU39	-2.96	11	1.63	11	PASS	
			RU40	-3.16	11	1.43	11	PASS	
			RU53	-6.09	11	-1.50	11	PASS	
			RU54	-5.59	11	-1.00	11	PASS	
			RU0	2.09	11	6.55	11	PASS	
	26Tone	RU4	1.68	11	6.14	11	PASS		
		RU8	2.52	11	6.99	11	PASS		
		RU37	-0.65	11	3.82	11	PASS		
	52Tone	RU38	-0.41	11	4.05	11	PASS		
		RU39	-0.17	11	4.30	11	PASS		
		RU40	-0.13	11	4.33	11	PASS		
	106Tone	RU53	-3.2	11	1.27	11	PASS		
		RU54	-2.73	11	1.73	11	PASS		
	Ant1	5500	26Tone	RU0	0.05	11	4.38	11	PASS
				RU4	-0.47	11	3.86	11	PASS
RU8				-0.01	11	4.32	11	PASS	
52Tone			RU37	-2.23	11	2.10	11	PASS	
			RU38	-2.33	11	2.00	11	PASS	
			RU39	-2.51	11	1.82	11	PASS	
106Tone		RU40	-2.29	11	2.04	11	PASS		
RU53		-4.99	11	-0.66	11	PASS			
RU54		-5.36	11	-1.03	11	PASS			
Ant2		5500	26Tone	RU0	-0.99	11	3.60	11	PASS
	RU4			-2.14	11	2.45	11	PASS	
	RU8			-1.78	11	2.81	11	PASS	
	52Tone		RU37	-3.53	11	1.06	11	PASS	
			RU38	-3.24	11	1.35	11	PASS	
			RU39	-3.77	11	0.82	11	PASS	
	106Tone	RU40	-4.19	11	0.40	11	PASS		
	RU53	-6.4	11	-1.81	11	PASS			
	RU54	-7.22	11	-2.63	11	PASS			
	total	5500	26Tone	RU0	2.57	11	7.02	11	PASS
RU4				1.79	11	6.22	11	PASS	
RU8				2.2	11	6.64	11	PASS	
52Tone			RU37	0.18	11	4.62	11	PASS	
			RU38	0.25	11	4.70	11	PASS	
		RU39	-0.08	11	4.36	11	PASS		
106Tone		RU40	-0.13	11	4.31	11	PASS		
		RU53	-2.63	11	1.81	11	PASS		
RU54		-3.18	11	1.25	11	PASS			
Ant1		5580	26Tone	RU0	-0.92	11	3.41	11	PASS
	RU4			-1.22	11	3.11	11	PASS	
	RU8			-0.48	11	3.85	11	PASS	
	52Tone		RU37	-3.16	11	1.17	11	PASS	
			RU38	-3.05	11	1.28	11	PASS	
			RU39	-2.92	11	1.41	11	PASS	
	106Tone	RU40	-5.72	11	-1.39	11	PASS		
	RU53	-6.22	11	-1.89	11	PASS			
	RU54	-5.97	11	-1.64	11	PASS			
	Ant2	5580	26Tone	RU0	-0.85	11	3.74	11	PASS
RU4				-1.96	11	2.63	11	PASS	

			RU8	-0.43	11	4.16	11	PASS
		52Tone	RU37	-3.51	11	1.08	11	PASS
			RU38	-3.34	11	1.25	11	PASS
			RU39	-2.81	11	1.78	11	PASS
			RU40	-3.4	11	1.19	11	PASS
		106Tone	RU53	-6.41	11	-1.82	11	PASS
			RU54	-6.17	11	-1.58	11	PASS
total	5580	26Tone	RU0	2.13	11	6.59	11	PASS
			RU4	1.44	11	5.89	11	PASS
			RU8	2.56	11	7.02	11	PASS
		52Tone	RU37	-0.32	11	4.14	11	PASS
			RU38	-0.18	11	4.28	11	PASS
			RU39	0.15	11	4.61	11	PASS
			RU40	-1.4	11	3.10	11	PASS
		106Tone	RU53	-3.3	11	1.16	11	PASS
			RU54	-3.06	11	1.40	11	PASS
		Ant1	5700	26Tone	RU0	-2.25	11	2.08
RU4	-2.99				11	1.34	11	PASS
RU8	-1.88				11	2.45	11	PASS
52Tone	RU37			-4.53	11	-0.20	11	PASS
	RU38			-4.84	11	-0.51	11	PASS
	RU39			-4.1	11	0.23	11	PASS
	RU40			-4.43	11	-0.10	11	PASS
106Tone	RU53			-7.38	11	-3.05	11	PASS
	RU54			-7.56	11	-3.23	11	PASS
Ant2	5700			26Tone	RU0	-1.53	11	3.06
		RU4	-2.22		11	2.37	11	PASS
		RU8	-0.79		11	3.80	11	PASS
		52Tone	RU37	-3.69	11	0.90	11	PASS
			RU38	-3.56	11	1.03	11	PASS
			RU39	-3.62	11	0.97	11	PASS
			RU40	-3.64	11	0.95	11	PASS
		106Tone	RU53	-6.38	11	-1.79	11	PASS
			RU54	-6.68	11	-2.09	11	PASS
		total	5700	26Tone	RU0	1.14	11	5.61
RU4	0.42				11	4.90	11	PASS
RU8	1.71				11	6.19	11	PASS
52Tone	RU37			-1.08	11	3.40	11	PASS
	RU38			-1.14	11	3.34	11	PASS
	RU39			-0.84	11	3.63	11	PASS
	RU40			-1.01	11	3.47	11	PASS
106Tone	RU53			-3.84	11	0.64	11	PASS
	RU54			-4.09	11	0.39	11	PASS
Ant1	5745			26Tone	RU0	-4.17	30	0.16
		RU4	-3.99		30	0.34	30	PASS
		RU8	-3.94		30	0.39	30	PASS
		52Tone	RU37	-6.65	30	-2.32	30	PASS
			RU38	-6.47	30	-2.14	30	PASS
			RU39	-6.46	30	-2.13	30	PASS
			RU40	-6.69	30	-2.36	30	PASS
		106Tone	RU53	-9.6	30	-5.27	30	PASS

			RU54	-9.56	30	-5.23	30	PASS		
Ant2	5745	26Tone	RU0	-4.04	30	0.55	30	PASS		
			RU4	-4.27	30	0.32	30	PASS		
			RU8	-4.19	30	0.40	30	PASS		
		52Tone	RU37	-7.08	30	-2.49	30	PASS		
			RU38	-6.62	30	-2.03	30	PASS		
			RU39	-6.41	30	-1.82	30	PASS		
		106Tone	RU40	-6.59	30	-2.00	30	PASS		
			RU53	-9.7	30	-5.11	30	PASS		
		total	5745	26Tone	RU54	-9.81	30	-5.22	30	PASS
					RU0	-1.09	30	3.37	30	PASS
RU4	-1.12				30	3.34	30	PASS		
52Tone	RU8			-1.05	30	3.41	30	PASS		
	RU37			-3.85	30	0.61	30	PASS		
	RU38			-3.53	30	0.93	30	PASS		
	RU39			-3.42	30	1.04	30	PASS		
106Tone	RU40			-3.63	30	0.83	30	PASS		
	RU53			-6.64	30	-2.18	30	PASS		
	RU54			-6.67	30	-2.21	30	PASS		
Ant1	5785	26Tone	RU0	-3.79	30	0.54	30	PASS		
			RU4	-3.31	30	1.02	30	PASS		
			RU8	-3.45	30	0.88	30	PASS		
		52Tone	RU37	-6.23	30	-1.90	30	PASS		
			RU38	-6.12	30	-1.79	30	PASS		
			RU39	-6.03	30	-1.70	30	PASS		
			RU40	-6.03	30	-1.70	30	PASS		
		106Tone	RU53	-10.75	30	-6.42	30	PASS		
			RU54	-9.71	30	-5.38	30	PASS		
		Ant2	5785	26Tone	RU0	-3.15	30	1.44	30	PASS
RU4	-3.49				30	1.10	30	PASS		
RU8	-3.04				30	1.55	30	PASS		
52Tone	RU37			-5.74	30	-1.15	30	PASS		
	RU38			-5.49	30	-0.90	30	PASS		
	RU39			-5.64	30	-1.05	30	PASS		
	RU40			-6.04	30	-1.45	30	PASS		
106Tone	RU53			-8.4	30	-3.81	30	PASS		
	RU54			-8.56	30	-3.97	30	PASS		
total	5785			26Tone	RU0	-0.45	30	4.02	30	PASS
		RU4	-0.39		30	4.07	30	PASS		
		RU8	-0.23		30	4.24	30	PASS		
		52Tone	RU37	-2.97	30	1.50	30	PASS		
			RU38	-2.78	30	1.69	30	PASS		
			RU39	-2.82	30	1.65	30	PASS		
			RU40	-3.02	30	1.44	30	PASS		
		106Tone	RU53	-6.41	30	-1.91	30	PASS		
			RU54	-6.09	30	-1.61	30	PASS		
		Ant1	5825	26Tone	RU0	-3.43	30	0.90	30	PASS
RU4	-3.76				30	0.57	30	PASS		
RU8	-3.51				30	0.82	30	PASS		
52Tone	RU37			-6.17	30	-1.84	30	PASS		
	RU38			-6.22	30	-1.89	30	PASS		

			106Tone	RU39	-6.21	30	-1.88	30	PASS		
				RU40	-5.98	30	-1.65	30	PASS		
				RU53	-8.61	30	-4.28	30	PASS		
				RU54	-9.02	30	-4.69	30	PASS		
	Ant2	5825	26Tone		RU0	-4.12	30	0.47	30	PASS	
					RU4	-4.06	30	0.53	30	PASS	
					RU8	-4.05	30	0.54	30	PASS	
			52Tone		RU37	-6.91	30	-2.32	30	PASS	
					RU38	-6.7	30	-2.11	30	PASS	
					RU39	-6.45	30	-1.86	30	PASS	
		106Tone		RU40	-6.88	30	-2.29	30	PASS		
				RU53	-9.68	30	-5.09	30	PASS		
		total	5825	26Tone		RU54	-9.74	30	-5.15	30	PASS
						RU0	-0.75	30	3.70	30	PASS
	RU4					-0.9	30	3.56	30	PASS	
	52Tone				RU8	-0.76	30	3.69	30	PASS	
					RU37	-3.51	30	0.94	30	PASS	
					RU38	-3.44	30	1.01	30	PASS	
					RU39	-3.32	30	1.14	30	PASS	
	106Tone				RU40	-3.4	30	1.05	30	PASS	
RU53					-6.1	30	-1.66	30	PASS		
RU54					-6.35	30	-1.90	30	PASS		
11AX40MIMO	Ant1	5190	242Tone	RU61	-5.81	---	-1.48	---	PASS		
				RU62	-5.86	---	-1.53	---	PASS		
	Ant2	5190	242Tone		RU61	-5.09	---	-0.50	---	PASS	
					RU62	-5.31	---	-0.72	---	PASS	
	total	5190	242Tone		RU61	-2.42	---	2.05	---	PASS	
					RU62	-2.57	---	1.90	---	PASS	
	Ant1	5230	242Tone		RU61	-6.15	---	-1.82	---	PASS	
					RU62	-6.36	---	-2.03	---	PASS	
	Ant2	5230	242Tone		RU61	-5.91	---	-1.32	---	PASS	
					RU62	-5.82	---	-1.23	---	PASS	
	total	5230	242Tone		RU61	-3.02	---	1.45	---	PASS	
					RU62	-3.07	---	1.40	---	PASS	
	Ant1	5270	242Tone		RU61	-6.64	11	-2.31	11	PASS	
					RU62	-7.34	11	-3.01	11	PASS	
	Ant2	5270	242Tone		RU61	-6.74	11	-2.15	11	PASS	
					RU62	-7.66	11	-3.07	11	PASS	
	total	5270	242Tone		RU61	-3.68	11	0.78	11	PASS	
					RU62	-4.49	11	-0.03	11	PASS	
	Ant1	5310	242Tone		RU61	-7.73	11	-3.40	11	PASS	
					RU62	-7.83	11	-3.50	11	PASS	
	Ant2	5310	242Tone		RU61	-7	11	-2.41	11	PASS	
					RU62	-7.54	11	-2.95	11	PASS	
	total	5310	242Tone		RU61	-4.34	11	0.13	11	PASS	
					RU62	-4.67	11	-0.21	11	PASS	
Ant1	5510	242Tone		RU61	-7.01	11	-2.68	11	PASS		
				RU62	-6.13	11	-1.80	11	PASS		
Ant2	5510	242Tone		RU61	-7.44	11	-2.85	11	PASS		
				RU62	-7.35	11	-2.76	11	PASS		
total	5510	242Tone		RU61	-4.21	11	0.25	11	PASS		

				RU62	-3.69	11	0.76	11	PASS
Ant1	5550	242Tone		RU61	-6.33	11	-2.00	11	PASS
				RU62	-6.39	11	-2.06	11	PASS
Ant2	5550	242Tone		RU61	-7.04	11	-2.45	11	PASS
				RU62	-7.64	11	-3.05	11	PASS
total	5550	242Tone		RU61	-3.66	11	0.79	11	PASS
				RU62	-3.96	11	0.48	11	PASS
Ant1	5670	242Tone		RU61	-9.06	11	-4.73	11	PASS
				RU62	-9.72	11	-5.39	11	PASS
Ant2	5670	242Tone		RU61	-8.93	11	-4.34	11	PASS
				RU62	-8.51	11	-3.92	11	PASS
total	5670	242Tone		RU61	-5.98	11	-1.52	11	PASS
				RU62	-6.06	11	-1.58	11	PASS
Ant1	5755	242Tone		RU61	-10.65	30	-6.32	30	PASS
				RU62	-10.97	30	-6.64	30	PASS
Ant2	5755	242Tone		RU61	-9.05	30	-4.46	30	PASS
				RU62	-9.65	30	-5.06	30	PASS
total	5755	242Tone		RU61	-6.77	30	-2.28	30	PASS
				RU62	-7.25	30	-2.77	30	PASS
Ant1	5795	242Tone		RU61	-10.88	30	-6.55	30	PASS
				RU62	-11.28	30	-6.95	30	PASS
Ant2	5795	242Tone		RU61	-9.03	30	-4.44	30	PASS
				RU62	-8.99	30	-4.40	30	PASS
total	5795	242Tone		RU61	-6.85	30	-2.36	30	PASS
				RU62	-6.98	30	-2.48	30	PASS
Ant1	5210	484Tone		RU65	-9.86	---	-5.53	---	PASS
				RU66	-9.79	---	-5.46	---	PASS
Ant2	5210	484Tone		RU65	-8.78	---	-4.19	---	PASS
				RU66	-9.26	---	-4.67	---	PASS
total	5210	484Tone		RU65	-6.28	---	-1.80	---	PASS
				RU66	-6.51	---	-2.04	---	PASS
Ant1	5290	484Tone		RU65	-10.3	11	-5.97	11	PASS
				RU66	-10.36	11	-6.03	11	PASS
Ant2	5290	484Tone		RU65	-10.14	11	-5.55	11	PASS
				RU66	-10.09	11	-5.50	11	PASS
total	5290	484Tone		RU65	-7.21	11	-2.74	11	PASS
				RU66	-7.21	11	-2.75	11	PASS
Ant1	5530	484Tone		RU65	-9.77	11	-5.44	11	PASS
				RU66	-9.64	11	-5.31	11	PASS
Ant2	5530	484Tone		RU65	-10.38	11	-5.79	11	PASS
				RU66	-10.64	11	-6.05	11	PASS
total	5530	484Tone		RU65	-7.05	11	-2.60	11	PASS
				RU66	-7.1	11	-2.65	11	PASS
Ant1	5610	484Tone		RU65	-10.39	11	-6.06	11	PASS
				RU66	-9.93	11	-5.60	11	PASS
Ant2	5610	484Tone		RU65	-10.03	11	-5.44	11	PASS
				RU66	-9.84	11	-5.25	11	PASS
total	5610	484Tone		RU65	-7.2	11	-2.73	11	PASS
				RU66	-6.87	11	-2.41	11	PASS
Ant1	5775	484Tone		RU65	-13.99	30	-9.66	30	PASS
				RU66	-14.17	30	-9.84	30	PASS

11AX80MIMO

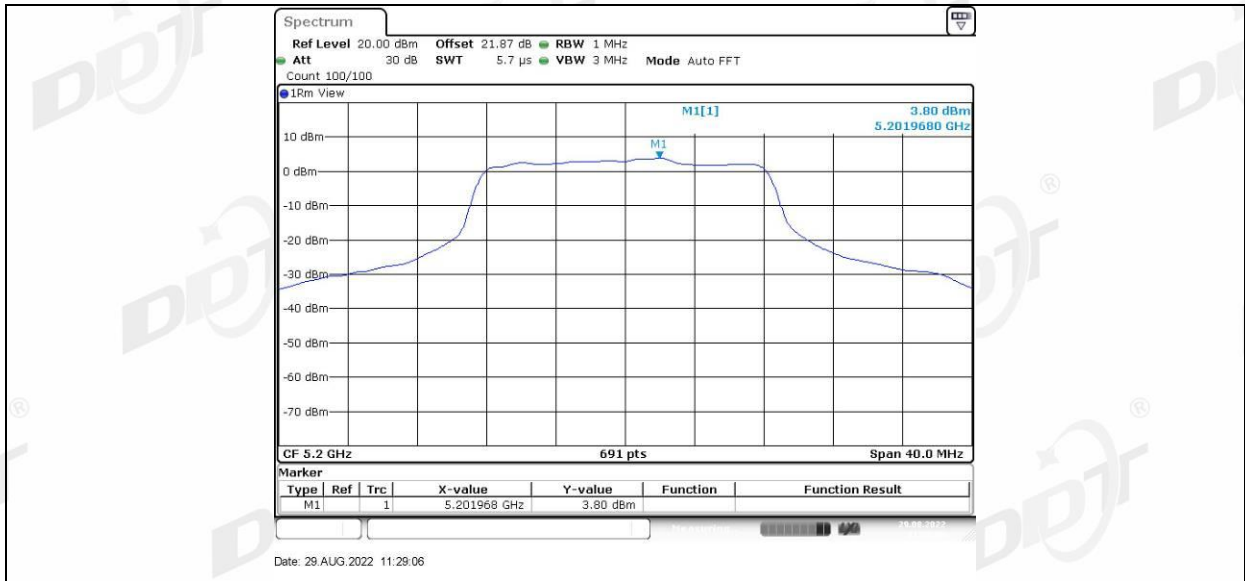
	Ant2	5775	484Tone	RU65	-13.89	30	-9.30	30	PASS
				RU66	-13.6	30	-9.01	30	PASS
	total	5775	484Tone	RU65	-10.93	30	-6.47	30	PASS
				RU66	-10.87	30	-6.39	30	PASS

Note 1: The units of the Result and Limit for band 5725-5850 MHz is dBm/500kHz

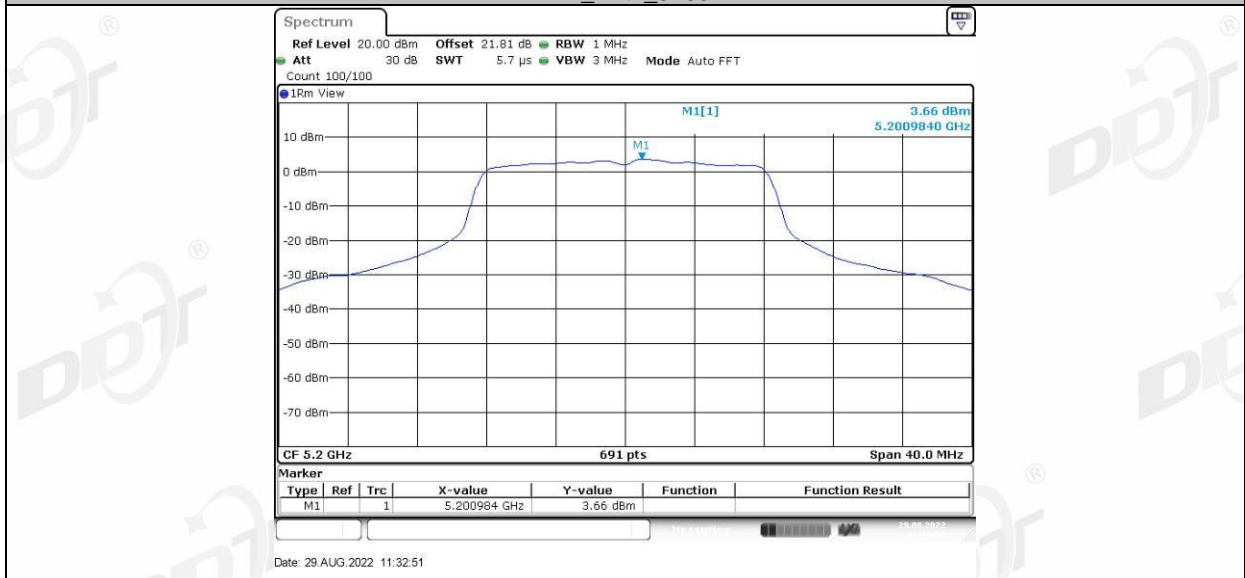
Note 2: HE20 SU represents HE20 242Tone, HE40 SU represents HE40 484Tone, and HE40 SU represents HE80 966Tone, so for these Tones test performed with SU mode.

### 6.5. Original test data





11A\_Ant2\_5200



11A\_Ant1\_5240

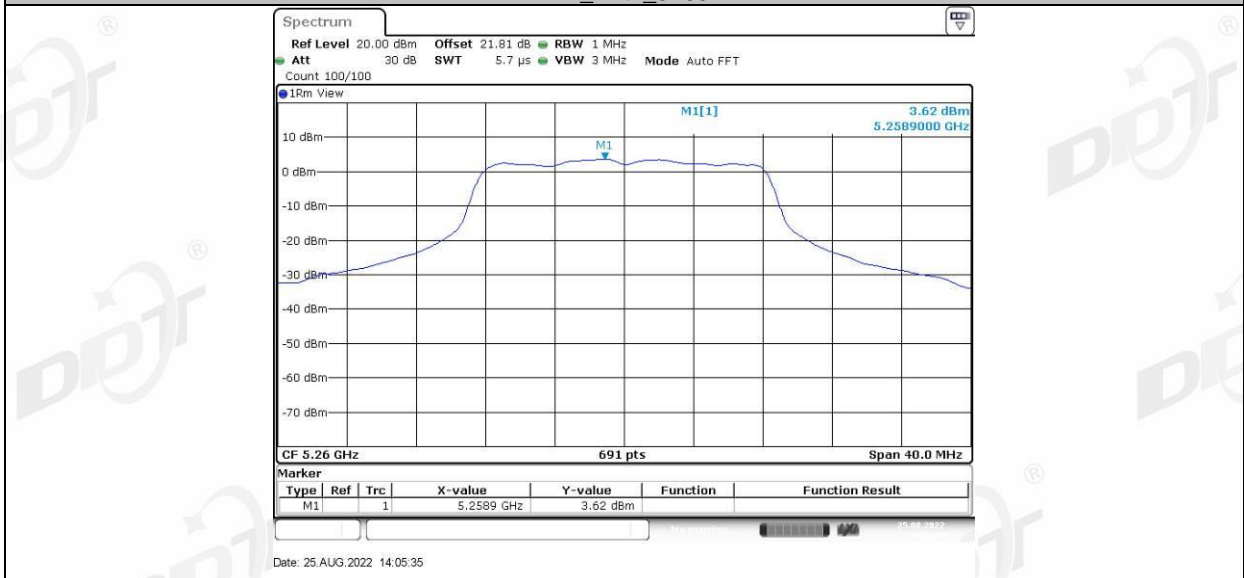


11A\_Ant2\_5240

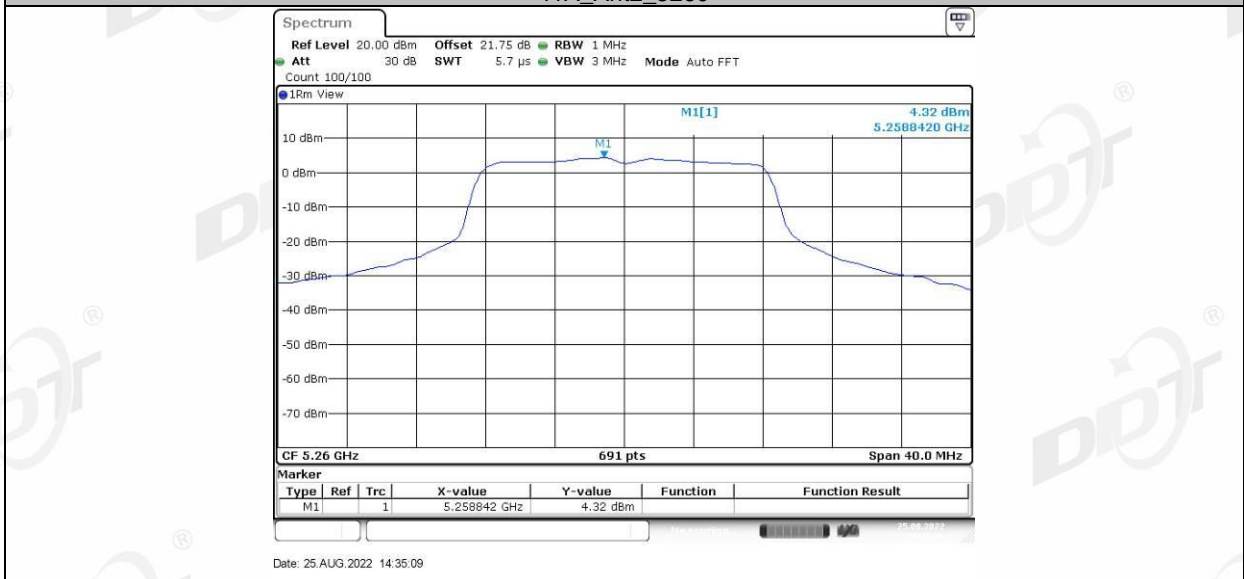




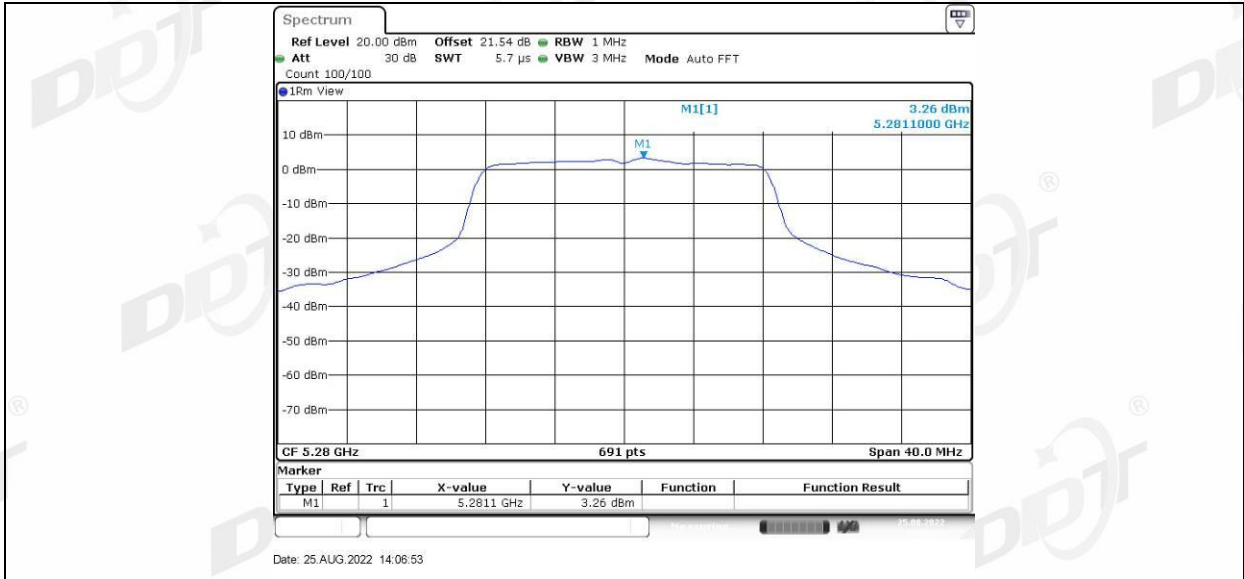
11A\_Ant1\_5260



11A\_Ant2\_5260



11A\_Ant1\_5280



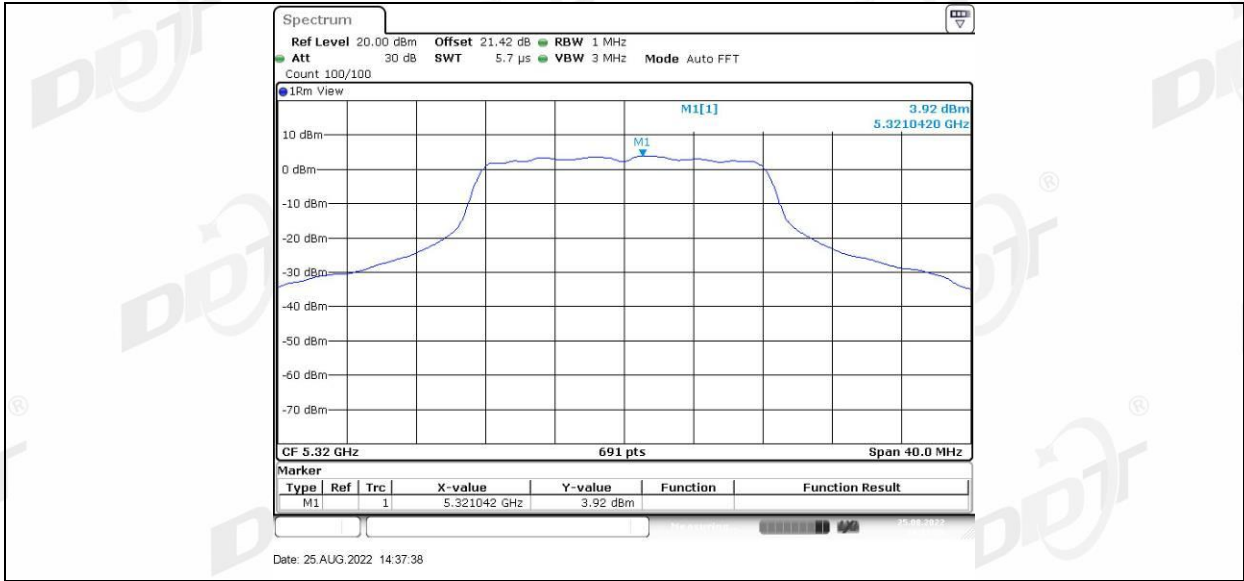
11A\_Ant2\_5280



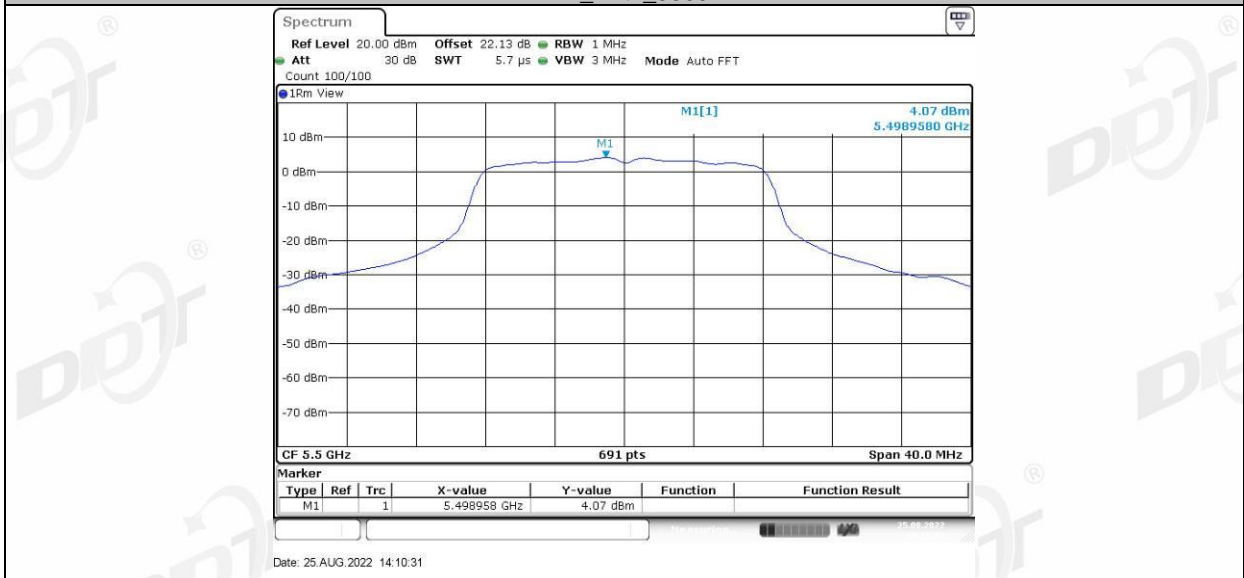
11A\_Ant1\_5320



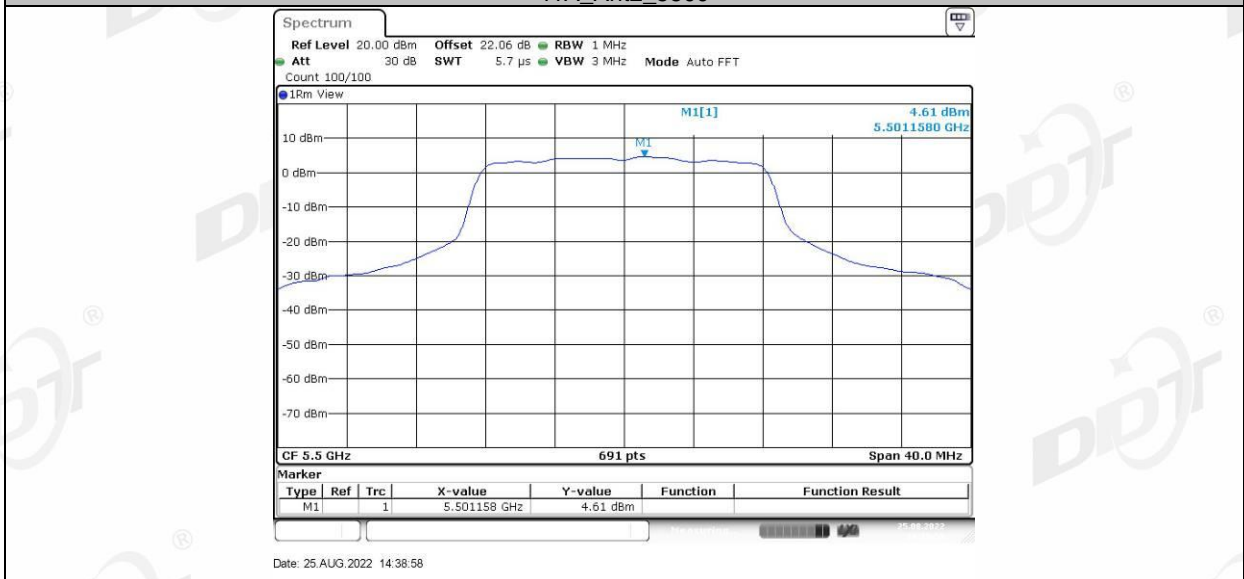
11A\_Ant2\_5320



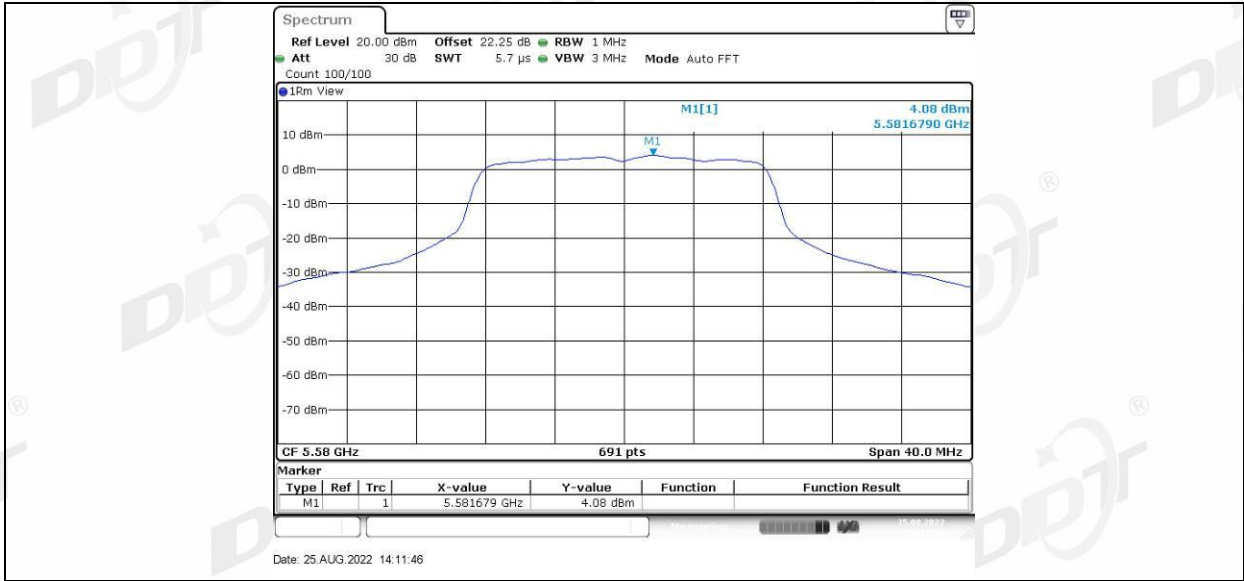
11A\_Ant1\_5500



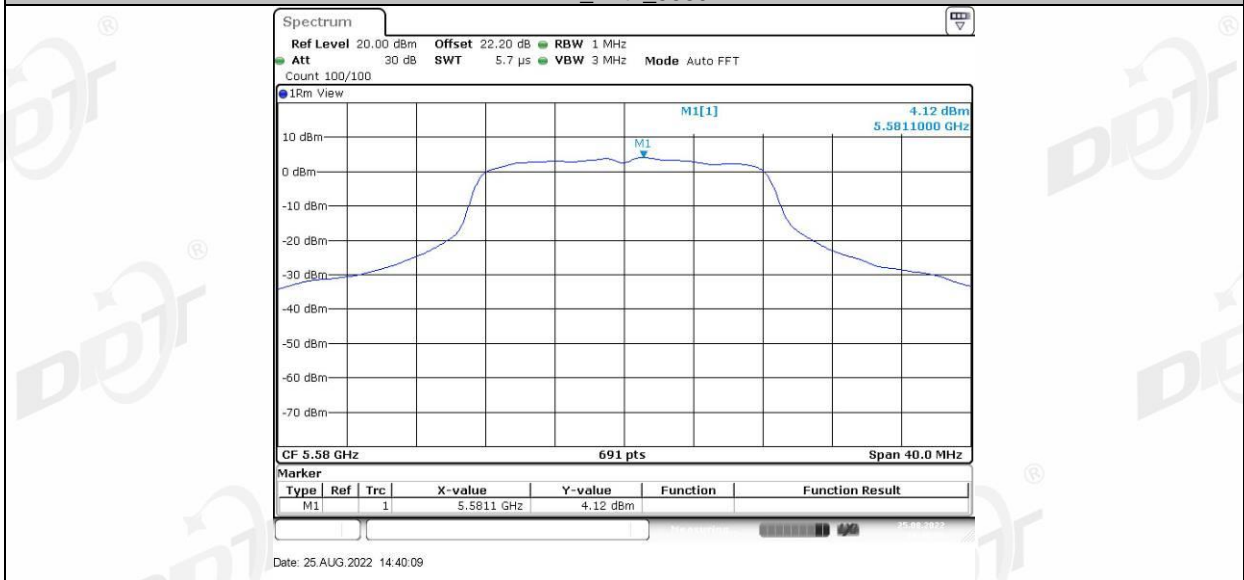
11A\_Ant2\_5500



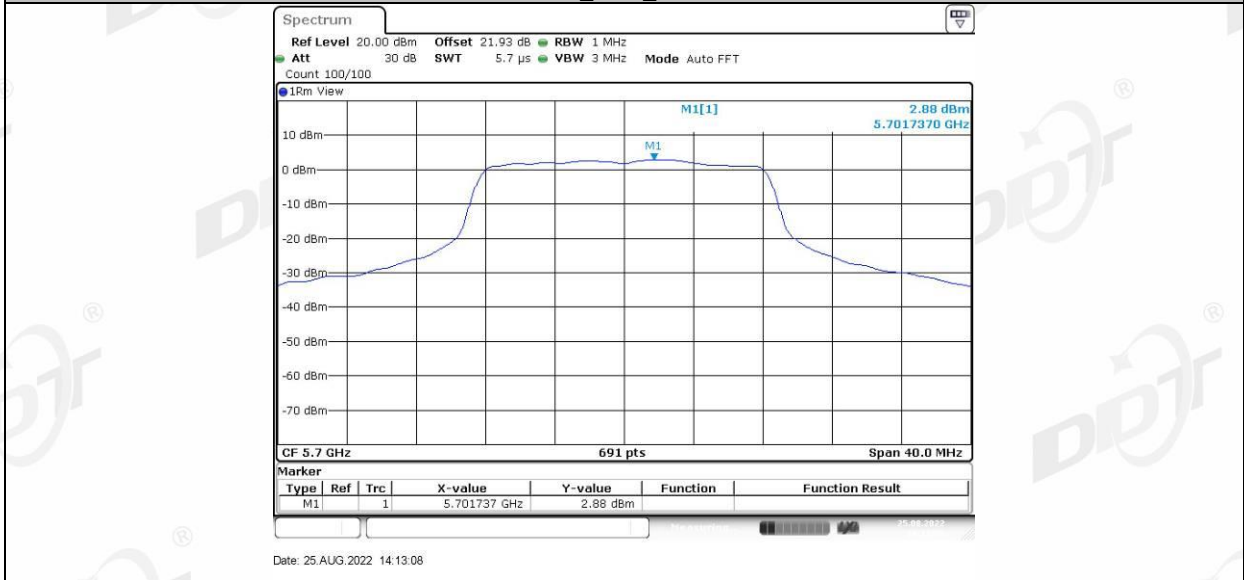
11A\_Ant1\_5580



11A\_Ant2\_5580



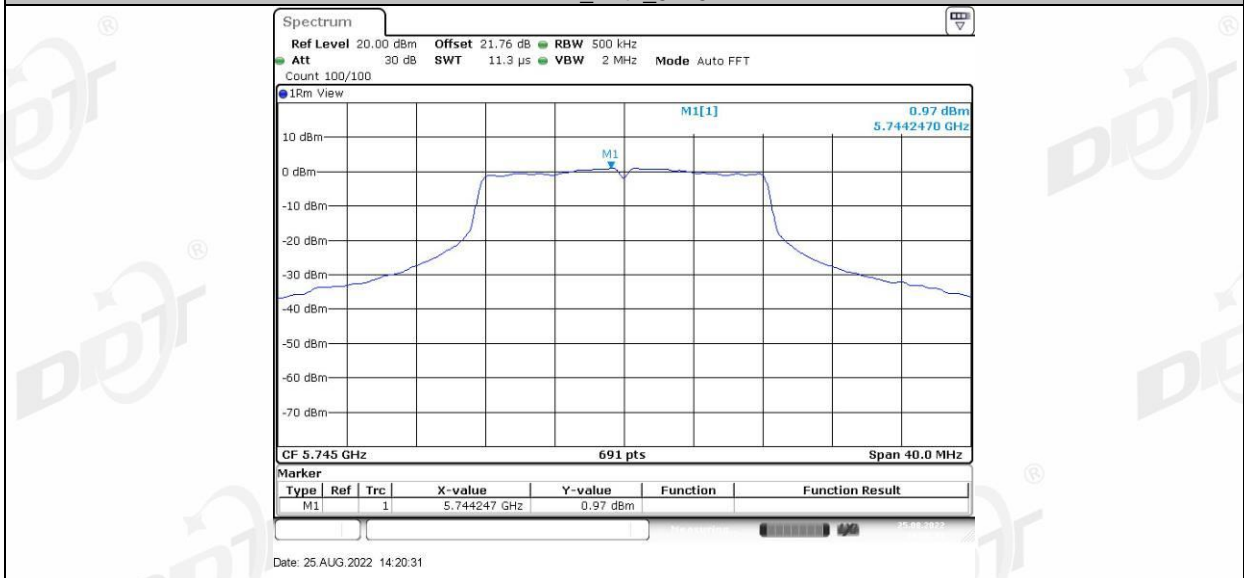
11A\_Ant1\_5700



11A\_Ant2\_5700



11A\_Ant1\_5745



11A\_Ant2\_5745



11A\_Ant1\_5785