



11AX20MIMO_Ant6_5240_106Tone_RU54



11AX20MIMO_Ant5_5260_26Tone_RU0



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO Ant5 5260 52Tone RU37



11AX20MIMO Ant5 5260 106Tone RU53



11AX20MIMO_Ant6_5260_26Tone_RU0



11AX20MIMO_Ant6_5260_52Tone_RU37



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO Ant6 5260 106Tone RU53



11AX20MIMO Ant5 5300 26Tone RU4



11AX20MIMO_Ant5_5300_26Tone_RU8



11AX20MIMO_Ant5_5300_52Tone_RU38



11AX20MIMO_Ant5_5300_106Tone_RU53



11AX20MIMO_Ant6_5300_26Tone_RU4



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO Ant6 5300 52Tone RU38

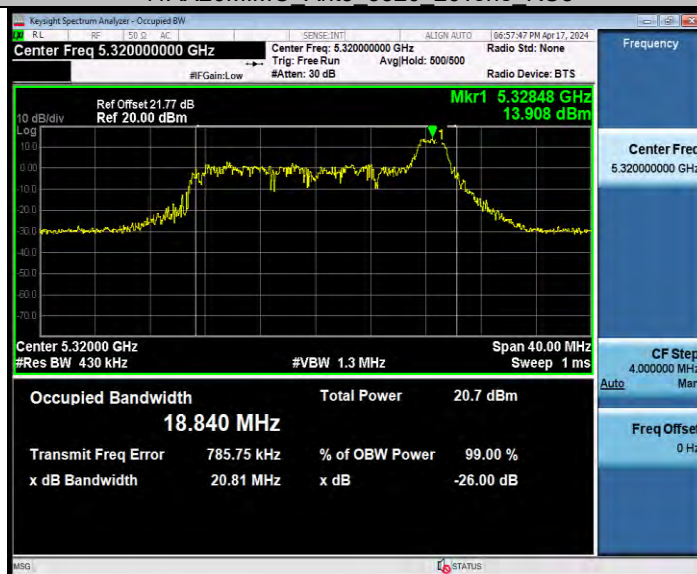


11AX20MIMO Ant6 5300 106Tone RU53

Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant5_5320_26Tone_RU8



11AX20MIMO_Ant5_5320_52Tone_RU40



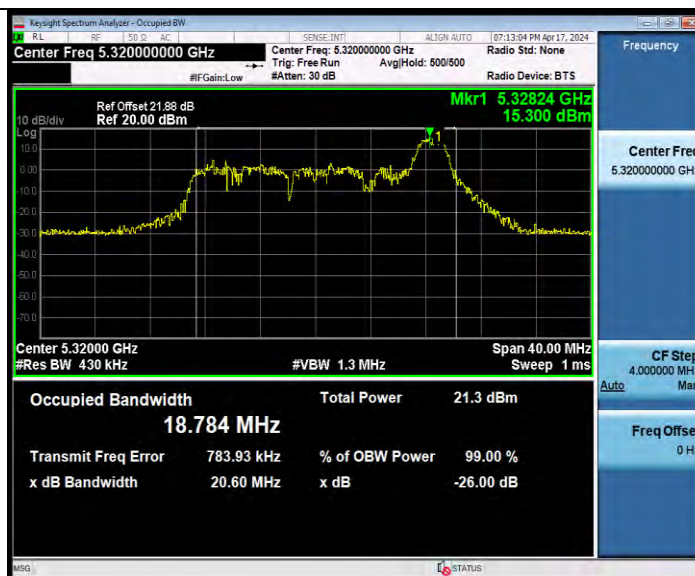
11AX20MIMO_Ant5_5320_106Tone_RU54



11AX20MIMO_Ant6_5320_26Tone_RU8



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO Ant6 5320 52Tone RU40



11AX20MIMO Ant6 5320 106Tone RU54



11AX20MIMO_Ant5_5500_26Tone_RU0



11AX20MIMO_Ant5_5500_52Tone_RU37



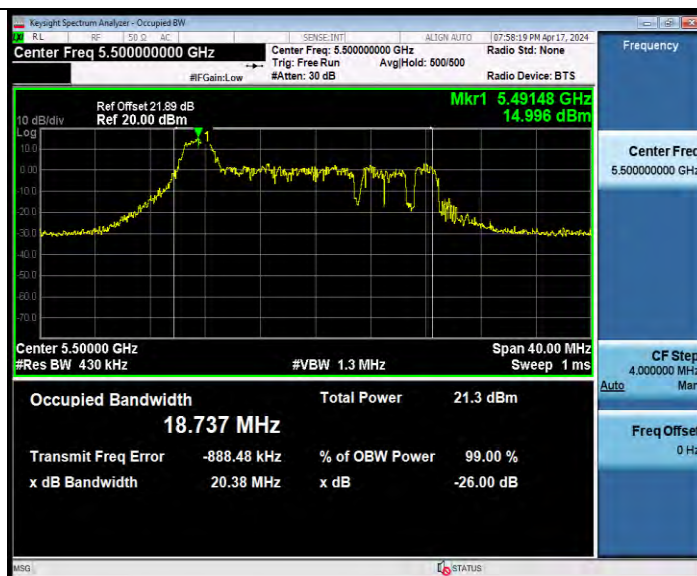
Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant5_5500_106Tone_RU53



11AX20MIMO_Ant6_5500_26Tone_RU0



11AX20MIMO Ant6 5500 52Tone RU37



11AX20MIMO Ant6 5500 106Tone RU53



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant5_5580_26Tone_RU4



11AX20MIMO_Ant5_5580_52Tone_RU38



Reference No.: PSU-QSU2312140113RF11





Reference No.: PSU-QSU2312140113RF11



11AX20MIMO Ant6 5580 52Tone RU38



11AX20MIMO Ant6 5580 106Tone RU53



11AX20MIMO_Ant5_5700_26Tone_RU8



11AX20MIMO_Ant5_5700_52Tone_RU40



11AX20MIMO_Ant5_5700_106Tone_RU54



11AX20MIMO_Ant6_5700_26Tone_RU8

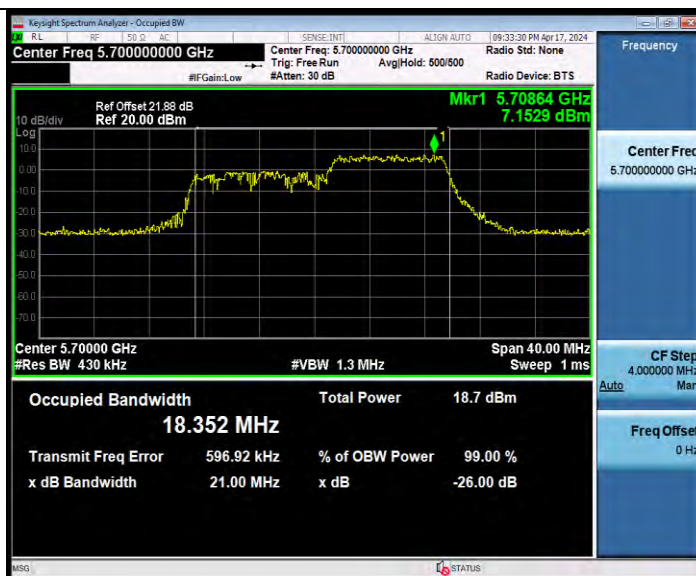


Reference No.: PSU-QSU2312140113RF11

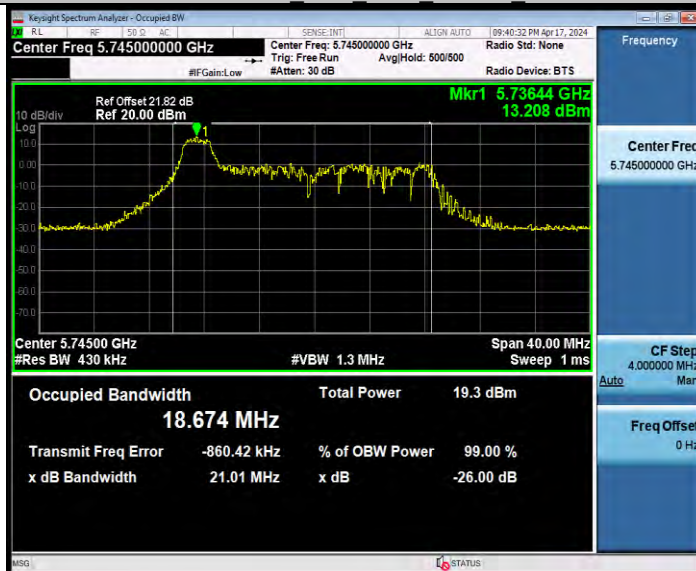




Reference No.: PSU-QSU2312140113RF11



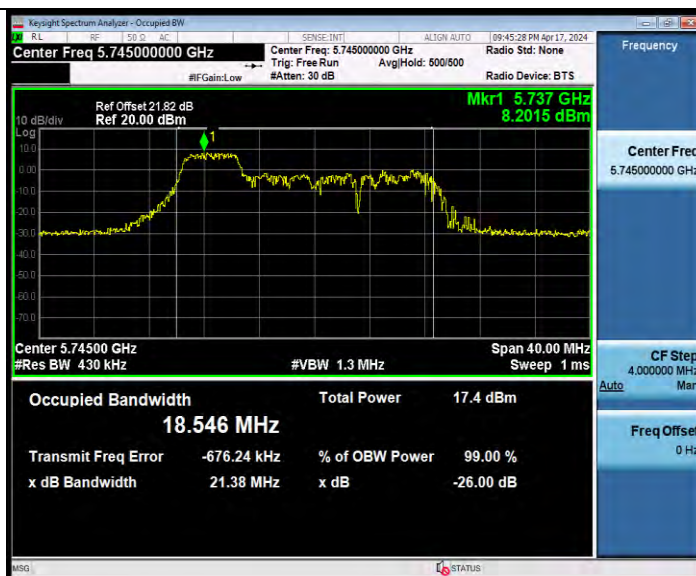
11AX20MIMO_Ant5_5745_26Tone_RU0



11AX20MIMO_Ant5_5745_52Tone_RU37



Reference No.: PSU-QSU2312140113RF11



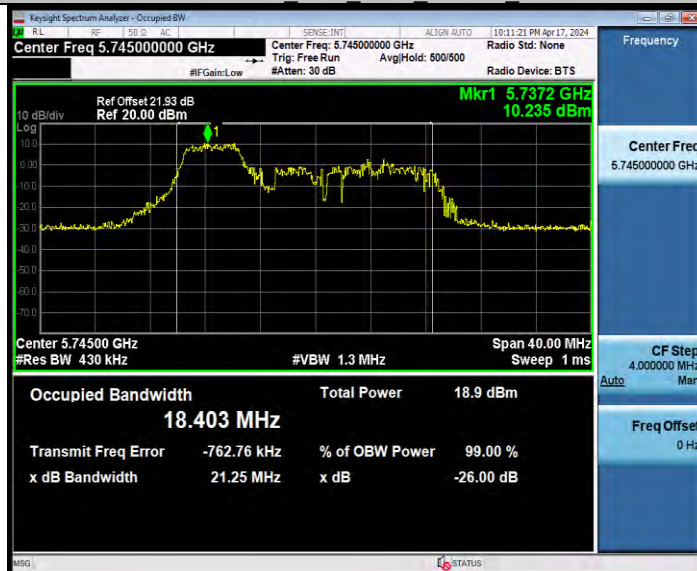
11AX20MIMO Ant5 5745 106Tone RU53



11AX20MIMO Ant6 5745 26Tone RU0

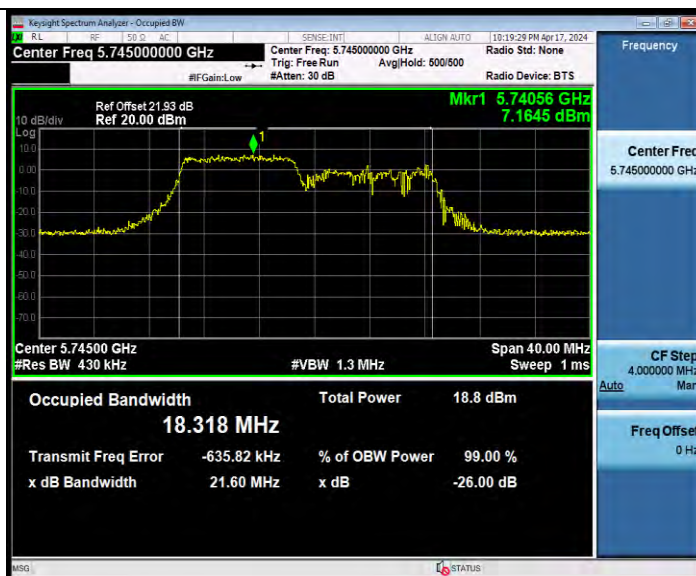


11AX20MIMO Ant6 5745 52Tone RU37



11AX20MIMO Ant6 5745 106Tone RU53

Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant5_5785_26Tone_RU4



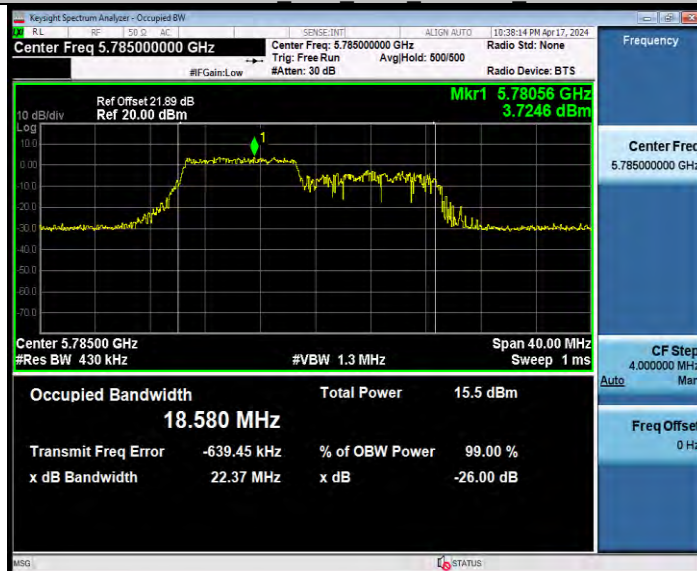
11AX20MIMO_Ant5_5785_52Tone_RU38



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant5_5785_106Tone_RU53



11AX20MIMO_Ant6_5785_26Tone_RU4



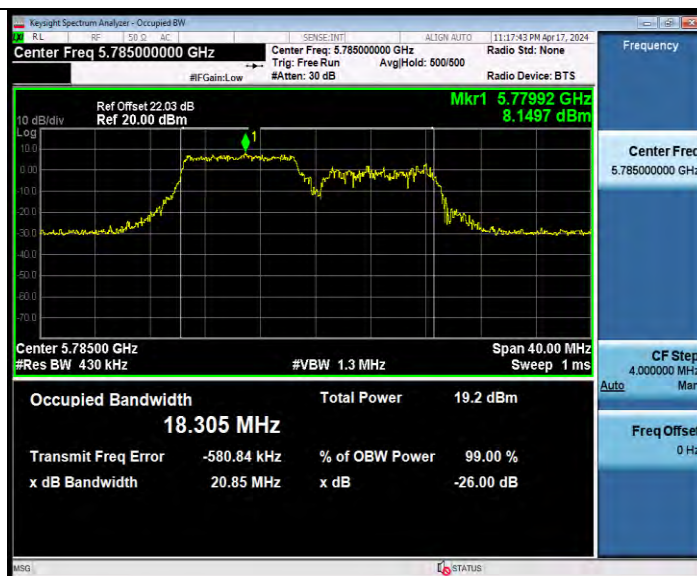
Reference No.: PSU-QSU2312140113RF11



11AX20MIMO Ant6 5785 52Tone RU38



11AX20MIMO Ant6 5785 106Tone RU53



11AX20MIMO_Ant5_5825_26Tone_RU8



11AX20MIMO_Ant5_5825_52Tone_RU40



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant5_5825_106Tone_RU54



11AX20MIMO_Ant6_5825_26Tone_RU8



Reference No.: PSU-QSU2312140113RF11





Reference No.: PSU-QSU2312140113RF11



MIN EMISSION BANDWIDTH TEST RESULT

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20 MIMO	Ant5	5745	26Tone	RU0	2.080	5735.440	5737.520	0.5	PASS
			52Tone	RU37	17.080	5735.440	5752.520	0.5	PASS
			106Tone	RU53	17.120	5735.400	5752.520	0.5	PASS
	Ant6	5745	26Tone	RU0	2.120	5735.440	5737.560	0.5	PASS
			52Tone	RU37	17.040	5735.440	5752.480	0.5	PASS
			106Tone	RU53	17.680	5735.400	5753.080	0.5	PASS
	Ant5	5785	26Tone	RU4	2.680	5783.640	5786.320	0.5	PASS
			52Tone	RU38	15.080	5777.440	5792.520	0.5	PASS
			106Tone	RU53	17.120	5775.400	5792.520	0.5	PASS
	Ant6	5785	26Tone	RU4	2.680	5783.640	5786.320	0.5	PASS
			52Tone	RU38	15.080	5777.440	5792.520	0.5	PASS
			106Tone	RU53	17.680	5775.400	5793.080	0.5	PASS
	Ant5	5825	26Tone	RU8	2.080	5832.400	5834.480	0.5	PASS
			52Tone	RU40	16.960	5817.480	5834.440	0.5	PASS
			106Tone	RU54	17.120	5817.400	5834.520	0.5	PASS
	Ant6	5825	26Tone	RU8	2.080	5832.400	5834.480	0.5	PASS
			52Tone	RU40	15.720	5818.760	5834.480	0.5	PASS
			106Tone	RU54	17.320	5817.200	5834.520	0.5	PASS



Reference No.: PSU-QSU2312140113RF11

TEST GRAPHS







11AX20MIMO Ant6 5745 106Tone RU53



11AX20MIMO Ant5 5785 26Tone RU4



Reference No.: PSU-QSU2312140113RF11



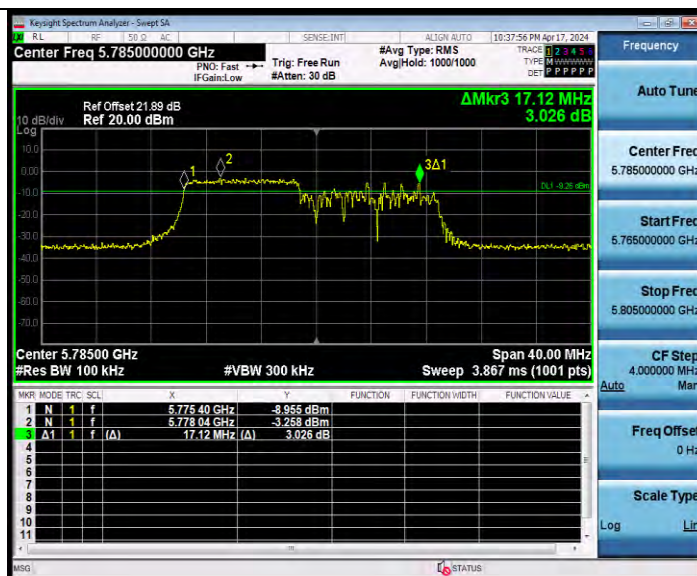
11AX20MIMO Ant5 5785 52Tone RU38



11AX20MIMO Ant5 5785 106Tone RU53



Reference No.: PSU-QSU2312140113RF11



11AX20MIMO_Ant6_5785_26Tone_RU4

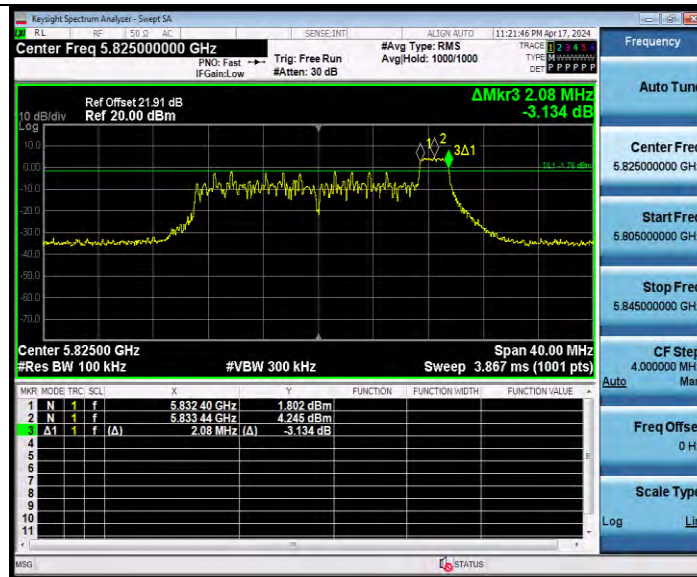


11AX20MIMO_Ant6_5785_52Tone_RU38



Reference No.: PSU-QSU2312140113RF11

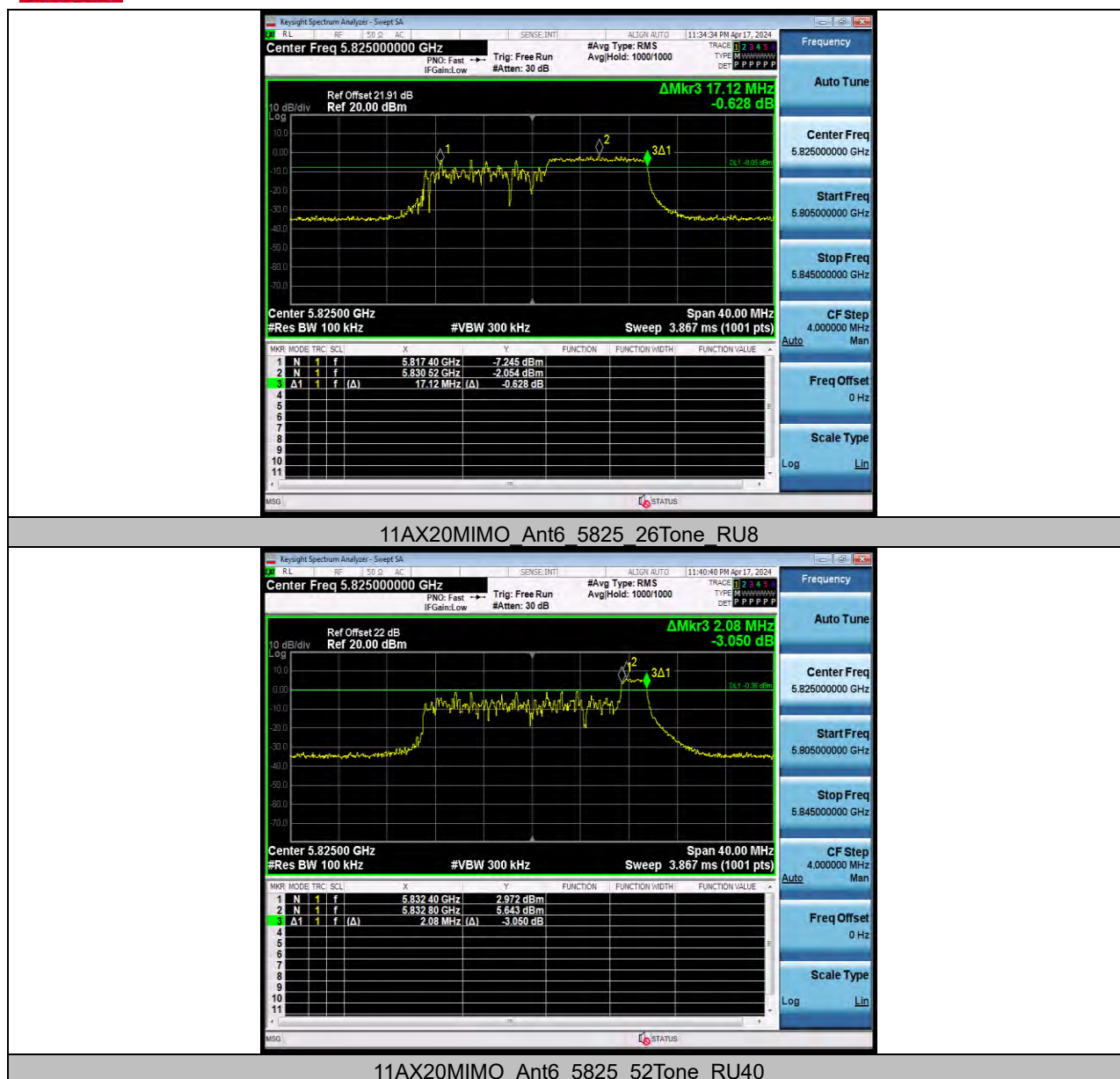




11AX20MIMO Ant5 5825 52Tone RU40

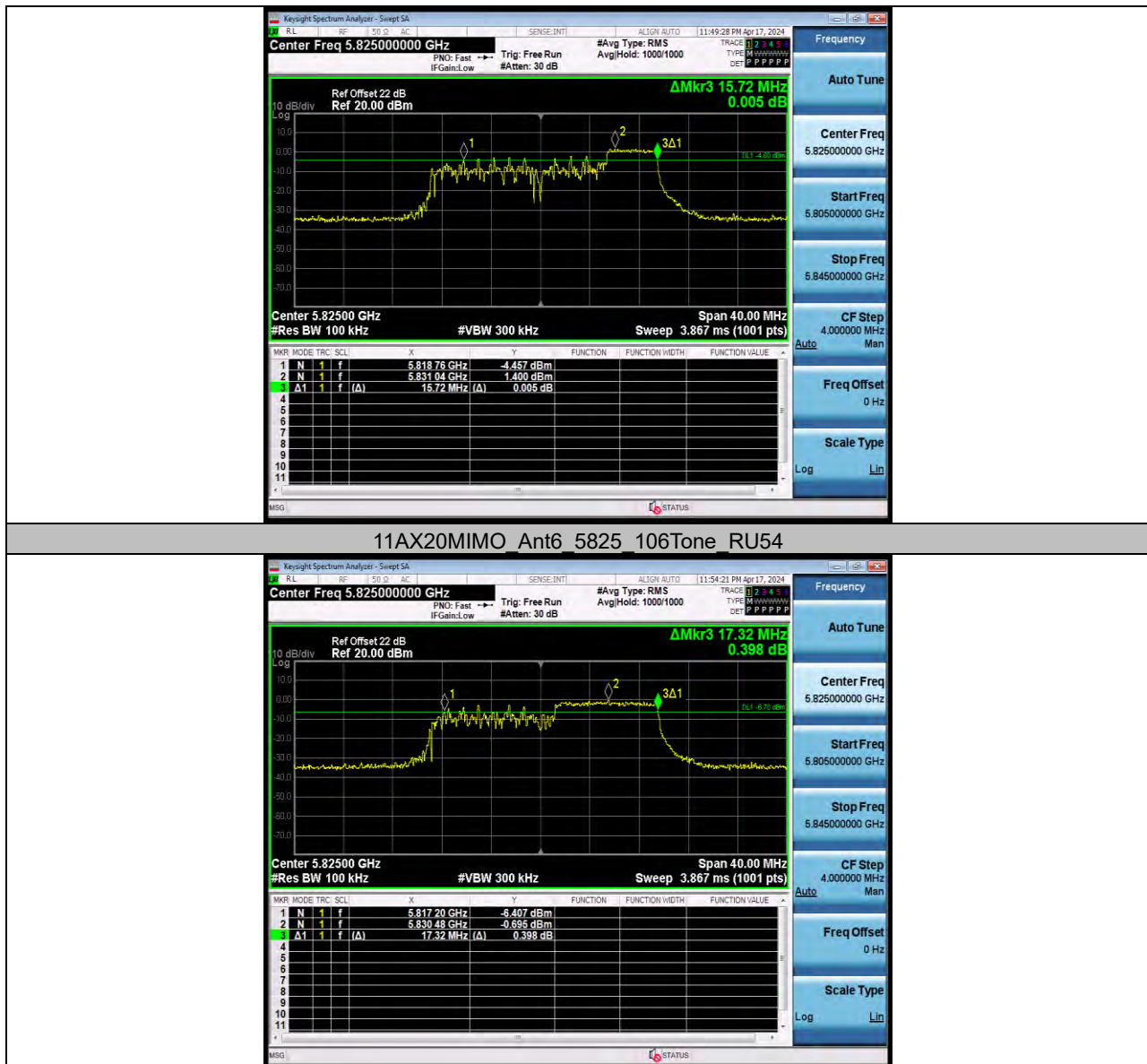


11AX20MIMO Ant5 5825 106Tone RU54





Reference No.: PSU-QSU2312140113RF11



MAXIMUM CONDUCTED OUTPUT POWER TEST RESULT

BV Power Table For U-NII-1											
Test Mode	TX Mod.	RU Config.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	26/0	5180	Ant5	2.22	≤24.00	----	4.46	≤23.01	Pass	8
				Ant6	2.85	≤24.00	----	5.09	≤23.01	Pass	8
				Total	5.56	≤24.00	----	7.8	≤23.01	Pass	8
		26/4	5200	Ant5	4.55	≤24.00	----	6.79	≤23.01	Pass	10
				Ant6	3.89	≤24.00	----	6.13	≤23.01	Pass	10
				Total	7.24	≤24.00	----	9.48	≤23.01	Pass	10
		26/8	5240	Ant5	2.67	≤24.00	----	4.91	≤23.01	Pass	8
				Ant6	2.87	≤24.00	----	5.11	≤23.01	Pass	8
				Total	5.78	≤24.00	----	8.02	≤23.01	Pass	8
	MIMO	52/37	5180	Ant5	6.02	≤24.00	----	8.26	≤23.01	Pass	11.5
				Ant6	5.17	≤24.00	----	7.41	≤23.01	Pass	11.5
				Total	8.63	≤24.00	----	10.87	≤23.01	Pass	11.5
		52/38	5200	Ant5	6.08	≤24.00	----	8.32	≤23.01	Pass	11.5
				Ant6	5.49	≤24.00	----	7.73	≤23.01	Pass	11.5
				Total	8.81	≤24.00	----	11.05	≤23.01	Pass	11.5
		52/40	5240	Ant5	5.71	≤24.00	----	7.95	≤23.01	Pass	11
				Ant6	5.19	≤24.00	----	7.43	≤23.01	Pass	11
				Total	8.47	≤24.00	----	10.71	≤23.01	Pass	11
	MIMO	106/53	5180	Ant5	11.87	≤24.00	----	14.11	≤23.01	Pass	12.5
				Ant6	12.09	≤24.00	----	14.33	≤23.01	Pass	12.5
				Total	14.99	≤24.00	----	17.23	≤23.01	Pass	12.5
		106/53	5200	Ant5	11.76	≤24.00	----	14	≤23.01	Pass	12.5
				Ant6	12.18	≤24.00	----	14.42	≤23.01	Pass	12.5
				Total	14.99	≤24.00	----	17.23	≤23.01	Pass	12.5
		106/54	5240	Ant5	11.81	≤24.00	----	14.05	≤23.01	Pass	12.5
				Ant6	12.38	≤24.00	----	14.62	≤23.01	Pass	12.5
				Total	15.11	≤24.00	----	17.35	≤23.01	Pass	12.5
	MIMO	FULL	5180	Ant5	11.85	≤24.00	----	14.09	≤23.01	Pass	12.5
				Ant6	12.17	≤24.00	----	14.41	≤23.01	Pass	12.5
				Total	15.02	≤24.00	----	17.26	≤23.01	Pass	12.5
		FULL	5200	Ant5	11.70	≤24.00	----	13.94	≤23.01	Pass	12.5
				Ant6	12.25	≤24.00	----	14.49	≤23.01	Pass	12.5
				Total	14.99	≤24.00	----	17.23	≤23.01	Pass	12.5



Reference No.: PSU-QSU2312140113RF11

		FULL	5240	Ant5	11.60	≤ 24.00	----	13.84	≤ 23.01	Pass	12.5
				Ant6	12.51	≤ 24.00	----	14.75	≤ 23.01	Pass	12.5
				Total	15.09	≤ 24.00	----	17.33	≤ 23.01	Pass	12.5
11AX40	MIMO	FULL	5190	Ant5	11.57	≤ 24.00	----	13.81	≤ 23.01	Pass	12.5
				Ant6	11.94	≤ 24.00	----	14.18	≤ 23.01	Pass	12.5
				Total	14.77	≤ 24.00	----	17.01	≤ 23.01	Pass	12.5
		FULL	5230	Ant5	11.50	≤ 24.00	----	13.74	≤ 23.01	Pass	12.5
				Ant6	12.40	≤ 24.00	----	14.64	≤ 23.01	Pass	12.5
				Total	14.98	≤ 24.00	----	17.22	≤ 23.01	Pass	12.5
11AX80	MIMO	FULL	5210	Ant5	12.01	≤ 24.00	----	14.25	≤ 23.01	Pass	12.5
				Ant6	12.46	≤ 24.00	----	14.7	≤ 23.01	Pass	12.5
				Total	15.25	≤ 24.00	----	17.49	≤ 23.01	Pass	12.5
11AX160	MIMO	FULL	5250	Ant5	11.86	≤ 24.00	----	14.1	≤ 23.01	Pass	Default
				Ant6	12.26	≤ 24.00	----	14.5	≤ 23.01	Pass	Default
				Total	15.07	≤ 24.00	----	17.31	≤ 23.01	Pass	Default

Note: The Maximum Conducted Power with duty cycle factor.



Reference No.: PSU-QSU2312140113RF11

BV Power Table For U-NII-2A												
Test Mode	TX Mod.	RU Config.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	FCC EIRP Limit	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	26/0	5260	Ant5	11.85	≤24.00	≤23.21	14.09	≤30.00	≤29.21	Pass	15.5
				Ant6	12.28	≤24.00	≤23.21	14.52	≤30.00	≤24.00	Pass	15.5
				Total	15.08	≤24.00	≤23.21	17.32	≤30.00	≤24.00	Pass	15.5
		26/4	5300	Ant5	11.74	≤24.00	≤23.21	13.98	≤30.00	≤24.00	Pass	12.5
				Ant6	12.33	≤24.00	≤23.21	14.57	≤30.00	≤24.00	Pass	12.5
				Total	15.06	≤24.00	≤23.21	17.3	≤30.00	≤24.00	Pass	12.5
		26/8	5320	Ant5	9.22	≤24.00	≤23.21	11.46	≤30.00	≤24.00	Pass	14.5
				Ant6	9.54	≤24.00	≤23.21	11.78	≤30.00	≤24.00	Pass	14.5
				Total	12.39	≤24.00	≤23.21	14.63	≤30.00	≤24.00	Pass	14.5
	MIMO	52/37	5260	Ant5	11.77	≤24.00	≤23.21	14.01	≤30.00	≤24.00	Pass	13
				Ant6	12.67	≤24.00	≤23.21	14.91	≤30.00	≤24.00	Pass	13
				Total	15.25	≤24.00	≤23.21	17.49	≤30.00	≤24.00	Pass	13
		52/38	5300	Ant5	11.72	≤24.00	≤23.21	13.96	≤30.00	≤24.00	Pass	12.5
				Ant4	16.67	≤24.00	≤23.21	18.91	≤30.00	≤24.00	Pass	12.5
				Total	15.26	≤24.00	≤23.21	17.5	≤30.00	≤24.00	Pass	12.5
		52/40	5320	Ant5	11.61	≤24.00	≤23.21	13.85	≤30.00	≤24.00	Pass	13
				Ant6	12.64	≤24.00	≤23.21	14.88	≤30.00	≤24.00	Pass	13
				Total	15.17	≤24.00	≤23.21	17.41	≤30.00	≤24.00	Pass	13
	MIMO	106/53	5260	Ant5	11.84	≤24.00	≤23.21	14.08	≤30.00	≤24.00	Pass	12.5
				Ant6	12.69	≤24.00	≤23.21	14.93	≤30.00	≤24.00	Pass	12.5
				Total	15.30	≤24.00	≤23.21	17.54	≤30.00	≤24.00	Pass	12.5
		106/53	5300	Ant5	11.77	≤24.00	≤23.21	14.01	≤30.00	≤24.00	Pass	12.5
				Ant6	12.72	≤24.00	≤23.21	14.96	≤30.00	≤24.00	Pass	12.5
				Total	15.28	≤24.00	≤23.21	17.52	≤30.00	≤24.00	Pass	12.5
		106/54	5320	Ant5	11.67	≤24.00	≤23.21	13.91	≤30.00	≤24.00	Pass	13
				Ant6	12.67	≤24.00	≤23.21	14.91	≤30.00	≤24.00	Pass	13
				Total	15.21	≤24.00	≤23.21	17.45	≤30.00	≤24.00	Pass	13
	MIMO	FULL	5260	Ant5	11.78	≤24.00	≤23.21	14.02	≤30.00	≤24.00	Pass	12.5
				Ant6	12.74	≤24.00	≤23.21	14.98	≤30.00	≤24.00	Pass	12.5
				Total	15.30	≤24.00	≤23.21	17.54	≤30.00	≤24.00	Pass	12.5
		FULL	5300	Ant5	11.43	≤24.00	≤23.21	13.67	≤30.00	≤24.00	Pass	12.5
				Ant6	12.79	≤24.00	≤23.21	15.03	≤30.00	≤24.00	Pass	12.5
				Total	15.17	≤24.00	≤23.21	17.41	≤30.00	≤24.00	Pass	12.5
		FULL	5320	Ant5	11.37	≤24.00	≤23.21	13.61	≤30.00	≤24.00	Pass	12.5
				Ant6	12.72	≤24.00	≤23.21	14.96	≤30.00	≤24.00	Pass	12.5
				Total	15.11	≤24.00	≤23.21	17.35	≤30.00	≤24.00	Pass	12.5
11AX40	MIMO	FULL	5270	Ant5	11.62	≤24.00	≤24.00	13.86	≤30.00	≤24.00	Pass	12.5
				Ant6	12.45	≤24.00	≤24.00	14.69	≤30.00	≤24.00	Pass	12.5



Reference No.: PSU-QSU2312140113RF11

				Total	15.07	≤24.00	≤24.00	17.31	≤30.00	≤24.00	Pass	12.5
		FULL	5310	Ant5	11.06	≤24.00	≤24.00	13.3	≤30.00	≤24.00	Pass	12.5
				Ant6	12.51	≤24.00	≤24.00	14.75	≤30.00	≤24.00	Pass	12.5
				Total	14.86	≤24.00	≤24.00	17.1	≤30.00	≤24.00	Pass	12.5
11AX80	MIMO	FULL	5290	Ant5	11.65	≤24.00	≤24.00	13.89	≤30.00	≤24.00	Pass	13
				Ant6	12.65	≤24.00	≤24.00	14.89	≤30.00	≤24.00	Pass	13
				Total	15.19	≤24.00	≤24.00	17.43	≤30.00	≤24.00	Pass	13
Note:The Maximum Conducted Power with duty cycle factor.												



Reference No.: PSU-QSU2312140113RF11

BV Power Table For U-NII-2C												
Test Mode	TX Mod.	RU Config.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	FCC Conducted Power Limit (dBm)	IC Conducted Power Limit (dBm)	EIRP (dBm)	FCC EIRP Limit	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	26/0	5500	Ant5	8.54	≤24.00	≤23.24	10.78	≤30.00	≤29.24	Pass	14
				Ant6	9.67	≤24.00	≤23.24	11.91	≤30.00	≤29.24	Pass	14
				Total	12.15	≤24.00	≤23.24	14.39	≤30.00	≤29.24	Pass	14
		26/4	5580	Ant5	12.15	≤24.00	≤23.24	14.39	≤30.00	≤29.24	Pass	13
				Ant6	13.31	≤24.00	≤23.24	15.55	≤30.00	≤29.24	Pass	13
				Total	15.78	≤24.00	≤23.24	18.02	≤30.00	≤29.24	Pass	13
		26/8	5700	Ant5	8.29	≤24.00	≤23.24	10.53	≤30.00	≤29.24	Pass	14
				Ant6	9.57	≤24.00	≤23.24	11.81	≤30.00	≤29.24	Pass	14
				Total	11.99	≤24.00	≤23.24	14.23	≤30.00	≤29.24	Pass	14
		MIMO	52/37	Ant5	12.29	≤24.00	≤23.24	14.53	≤30.00	≤29.24	Pass	14
				Ant6	13.28	≤24.00	≤23.24	15.52	≤30.00	≤29.24	Pass	14
				Total	15.82	≤24.00	≤23.24	18.06	≤30.00	≤29.24	Pass	14
			52/38	Ant5	12.25	≤24.00	≤23.24	14.49	≤30.00	≤29.24	Pass	12.5
				Ant6	13.58	≤24.00	≤23.24	15.82	≤30.00	≤29.24	Pass	12.5
				Total	15.98	≤24.00	≤23.24	18.22	≤30.00	≤29.24	Pass	12.5
			52/40	Ant5	11.63	≤24.00	≤23.24	13.87	≤30.00	≤29.24	Pass	12.5
				Ant6	13.50	≤24.00	≤23.24	15.74	≤30.00	≤29.24	Pass	12.5
				Total	15.68	≤24.00	≤23.24	17.92	≤30.00	≤29.24	Pass	12.5
	MIMO	106/53	5500	Ant5	11.77	≤24.00	≤23.24	14.01	≤30.00	≤29.24	Pass	13
				Ant6	12.72	≤24.00	≤23.24	14.96	≤30.00	≤29.24	Pass	13
				Total	15.28	≤24.00	≤23.24	17.52	≤30.00	≤29.24	Pass	13
		106/53	5580	Ant5	12.23	≤24.00	≤23.24	14.47	≤30.00	≤29.24	Pass	13
				Ant6	13.63	≤24.00	≤23.24	15.87	≤30.00	≤29.24	Pass	13
				Total	16.00	≤24.00	≤23.24	18.24	≤30.00	≤29.24	Pass	13
		106/54	5700	Ant5	12.02	≤24.00	≤23.24	14.26	≤30.00	≤29.24	Pass	12.5
				Ant6	13.57	≤24.00	≤23.24	15.81	≤30.00	≤29.24	Pass	12.5
				Total	15.87	≤24.00	≤23.24	18.11	≤30.00	≤29.24	Pass	12.5
	MIMO	FULL	5500	Ant5	11.84	≤24.00	≤23.24	14.08	≤30.00	≤29.24	Pass	13.5
				Ant6	13.27	≤24.00	≤23.24	15.51	≤30.00	≤29.24	Pass	13.5
				Total	15.62	≤24.00	≤23.24	17.86	≤30.00	≤29.24	Pass	13.5
		FULL	5580	Ant5	11.85	≤24.00	≤23.24	14.09	≤30.00	≤29.24	Pass	13
				Ant6	13.62	≤24.00	≤23.24	15.86	≤30.00	≤29.24	Pass	13
				Total	15.83	≤24.00	≤23.24	18.07	≤30.00	≤29.24	Pass	13
		FULL	5700	Ant5	11.48	≤24.00	≤23.24	13.72	≤30.00	≤29.24	Pass	12.5
				Ant6	13.55	≤24.00	≤23.24	15.79	≤30.00	≤29.24	Pass	12.5
				Total	15.65	≤24.00	≤23.24	17.89	≤30.00	≤29.24	Pass	12.5
11AX40	MIMO	FULL	5510	Ant5	11.66	≤24.00	≤24.00	13.9	≤30.00	≤30.00	Pass	13
				Ant6	12.99	≤24.00	≤24.00	15.23	≤30.00	≤30.00	Pass	13
				Total	15.39	≤24.00	≤24.00	17.63	≤30.00	≤30.00	Pass	13

Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road,
High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008



Reference No.: PSU-QSU2312140113RF11

		FULL	5550	Ant5	11.57	≤24.00	≤24.00	13.81	≤30.00	≤30.00	Pass	13
				Ant6	12.91	≤24.00	≤24.00	15.15	≤30.00	≤30.00	Pass	13
				Total	15.30	≤24.00	≤24.00	17.54	≤30.00	≤30.00	Pass	13
		FULL	5670	Ant5	11.31	≤24.00	≤24.00	13.55	≤30.00	≤30.00	Pass	12
				Ant6	13.18	≤24.00	≤24.00	15.42	≤30.00	≤30.00	Pass	12
				Total	15.36	≤24.00	≤24.00	17.6	≤30.00	≤30.00	Pass	12
11AX80	MIMO	FULL	5530	Ant5	11.90	≤24.00	≤24.00	14.14	≤30.00	≤30.00	Pass	12
				Ant6	13.03	≤24.00	≤24.00	15.27	≤30.00	≤30.00	Pass	12
				Total	15.51	≤24.00	≤24.00	17.75	≤30.00	≤30.00	Pass	12
		FULL	5610	Ant5	12.00	≤24.00	≤24.00	14.24	≤30.00	≤30.00	Pass	13.5
				Ant6	13.45	≤24.00	≤24.00	15.69	≤30.00	≤30.00	Pass	13.5
				Total	15.80	≤24.00	≤24.00	18.04	≤30.00	≤30.00	Pass	13.5

Note: The Maximum Conducted Power with duty cycle factor.

BV Power Table For U-NII-3										
Test Mode	TX Mod.	RU Config.	Freq. (MHz)	Ant.	Maximum Conducted Power (dBm)	Conducted Power Limit (dBm)	EIRP (dBm)	IC EIRP Limit	Verdict	Power Setting
11AX20	MIMO	26/0	5745	Ant5	11.46	≤30.00	13.7	≤36.00	Pass	15
				Ant6	13.03	≤30.00	15.27	≤36.00	Pass	15
				Total	15.33	≤30.00	17.57	≤36.00	Pass	15
		26/4	5785	Ant5	11.57	≤30.00	13.81	≤36.00	Pass	11
				Ant6	13.22	≤30.00	15.46	≤36.00	Pass	11
				Total	15.48	≤30.00	17.72	≤36.00	Pass	11
		26/8	5825	Ant5	11.77	≤30.00	14.01	≤36.00	Pass	14
				Ant6	12.98	≤30.00	15.22	≤36.00	Pass	14
				Total	15.43	≤30.00	17.67	≤36.00	Pass	14
	MIMO	52/37	5745	Ant5	11.77	≤30.00	14.01	≤36.00	Pass	13
				Ant6	13.31	≤30.00	15.55	≤36.00	Pass	13
				Total	15.36	≤30.00	17.6	≤36.00	Pass	13
		52/38	5785	Ant5	11.99	≤30.00	14.23	≤36.00	Pass	11
				Ant4	0.26	≤30.00	2.5	≤36.00	Pass	11
				Total	15.57	≤30.00	17.81	≤36.00	Pass	11
		52/40	5825	Ant5	11.98	≤30.00	14.22	≤36.00	Pass	12
				Ant6	13.27	≤30.00	15.51	≤36.00	Pass	12
				Total	15.42	≤30.00	17.66	≤36.00	Pass	12
	MIMO	106/53	5745	Ant5	11.68	≤30.00	13.92	≤36.00	Pass	13
				Ant6	13.59	≤30.00	15.83	≤36.00	Pass	13
				Total	15.28	≤30.00	17.52	≤36.00	Pass	13
		106/53	5785	Ant5	11.94	≤30.00	14.18	≤36.00	Pass	13
				Ant6	13.80	≤30.00	16.04	≤36.00	Pass	13
				Total	15.51	≤30.00	17.75	≤36.00	Pass	13
		106/54	5825	Ant5	12.06	≤30.00	14.3	≤36.00	Pass	12
				Ant6	13.55	≤30.00	15.79	≤36.00	Pass	12
				Total	15.41	≤30.00	17.65	≤36.00	Pass	12
	MIMO	FULL	5745	Ant5	11.48	≤30.00	13.72	≤36.00	Pass	12.5
				Ant6	13.44	≤30.00	15.68	≤36.00	Pass	12.5
				Total	15.26	≤30.00	17.5	≤36.00	Pass	12.5
		FULL	5785	Ant5	11.72	≤30.00	13.96	≤36.00	Pass	12.5
				Ant6	13.63	≤30.00	15.87	≤36.00	Pass	12.5
				Total	15.47	≤30.00	17.71	≤36.00	Pass	12.5
		FULL	5825	Ant5	11.82	≤30.00	14.06	≤36.00	Pass	12
				Ant6	13.41	≤30.00	15.65	≤36.00	Pass	12
				Total	15.38	≤30.00	17.62	≤36.00	Pass	12
11AX40	MIMO	FULL	5755	Ant5	11.99	≤30.00	14.23	≤36.00	Pass	12
				Ant6	13.46	≤30.00	15.7	≤36.00	Pass	12



**BUREAU
VERITAS**

Reference No.: PSU-QSU2312140113RF11

				Total	15.19	≤30.00	17.43	≤36.00	Pass	12
		FULL	5795	Ant5	11.94	≤30.00	14.18	≤36.00	Pass	12
				Ant6	13.29	≤30.00	15.53	≤36.00	Pass	12
				Total	15.07	≤30.00	17.31	≤36.00	Pass	12
11AX80	MIMO	FULL	5775	Ant5	11.75	≤30.00	13.99	≤36.00	Pass	12.5
				Ant6	13.26	≤30.00	15.5	≤36.00	Pass	12.5
				Total	15.58	≤30.00	17.82	≤36.00	Pass	12.5
Note:The Maximum Conducted Power with duty cycle factor.										

Note : The Duty Cycle Factor is compensated in the graph.

MAXIMUM POWER SPECTRAL DENSITY TEST RESULT

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant5	5180	26Tone	RU0	0.78	≤11.00	6.16	---	PASS
			52Tone	RU37	1.52	≤11.00	6.90	---	PASS
			106Tone	RU53	-0.01	≤11.00	5.37	---	PASS
	Ant6	5180	26Tone	RU0	1.48	≤11.00	6.86	---	PASS
			52Tone	RU37	0.79	≤11.00	6.17	---	PASS
			106Tone	RU53	-0.83	≤11.00	4.55	---	PASS
	total	5180	26Tone	RU0	4.15	≤11.00	9.53	---	PASS
			52Tone	RU37	4.18	≤11.00	9.56	---	PASS
			106Tone	RU53	2.61	≤11.00	7.99	---	PASS
	Ant5	5200	26Tone	RU4	1.82	≤11.00	7.20	---	PASS
			52Tone	RU38	1.51	≤11.00	6.89	---	PASS
			106Tone	RU53	-0.22	≤11.00	5.16	---	PASS
	Ant6	5200	26Tone	RU4	1.15	≤11.00	6.53	---	PASS
			52Tone	RU38	0.81	≤11.00	6.19	---	PASS
			106Tone	RU53	-0.75	≤11.00	4.63	---	PASS
	total	5200	26Tone	RU4	4.51	≤11.00	9.89	---	PASS
			52Tone	RU38	4.18	≤11.00	9.56	---	PASS
			106Tone	RU53	2.53	≤11.00	7.91	---	PASS
	Ant5	5240	26Tone	RU8	1.47	≤11.00	6.85	---	PASS
			52Tone	RU40	1.48	≤11.00	6.86	---	PASS
			106Tone	RU54	0.64	≤11.00	6.02	---	PASS
	Ant6	5240	26Tone	RU8	1.62	≤11.00	7.00	---	PASS
			52Tone	RU40	1.14	≤11.00	6.52	---	PASS
			106Tone	RU54	0.38	≤11.00	5.76	---	PASS
	total	5240	26Tone	RU8	4.56	≤11.00	9.94	---	PASS
			52Tone	RU40	4.32	≤11.00	9.70	---	PASS
			106Tone	RU5	3.52	≤11.00	8.90	---	PASS



Reference No.: PSU-QSU2312140113RF11

			e	4					
	Ant5	5260	26Tone	RU0	7.19	≤11.00	12.57	---	PASS
			52Tone	RU3 7	3.64	≤11.00	9.02	---	PASS
			106Tone e	RU5 3	0.95	≤11.00	6.33	---	PASS
	Ant6	5260	26Tone	RU0	6.84	≤11.00	12.22	---	PASS
			52Tone	RU3 7	3.22	≤11.00	8.60	---	PASS
			106Tone e	RU5 3	0.59	≤11.00	5.97	---	PASS
	total	5260	26Tone	RU0	10.03	≤11.00	15.41	---	PASS
			52Tone	RU3 7	6.45	≤11.00	11.83	---	PASS
			106Tone e	RU5 3	3.78	≤11.00	9.16	---	PASS
	Ant5	5300	26Tone	RU4	5.43	≤11.00	10.81	---	PASS
				RU8	6.28	≤11.00	11.66	---	PASS
			52Tone	RU3 8	3.65	≤11.00	9.03	---	PASS
			106Tone e	RU5 3	0.61	≤11.00	5.99	---	PASS
	Ant6	5300	26Tone	RU4	5.61	≤11.00	10.99	---	PASS
			52Tone	RU3 8	3.92	≤11.00	9.30	---	PASS
			106Tone e	RU5 3	1.00	≤11.00	6.38	---	PASS
	total	5300	26Tone	RU4	8.53	≤11.00	13.91	---	PASS
			52Tone	RU3 8	6.80	≤11.00	12.18	---	PASS
			106Tone e	RU5 3	3.82	≤11.00	9.20	---	PASS
	Ant5	5320	26Tone	RU8	7.65	≤11.00	13.03	---	PASS
			52Tone	RU4 0	3.63	≤11.00	9.01	---	PASS
			106Tone e	RU5 4	0.96	≤11.00	6.34	---	PASS
	Ant6	5320	26Tone	RU8	8.23	≤11.00	13.61	---	PASS
			52Tone	RU4 0	4.04	≤11.00	9.42	---	PASS
			106Tone e	RU5 4	1.44	≤11.00	6.82	---	PASS
	total	5320	26Tone	RU8	10.96	≤11.00	16.34	---	PASS
			52Tone	RU4 0	6.85	≤11.00	12.23	---	PASS
			106Tone e	RU5 4	4.22	≤11.00	9.60	---	PASS
	Ant5	5500	26Tone	RU0	7.08	≤11.00	12.46	---	PASS
			52Tone	RU3 7	4.62	≤11.00	10.00	---	PASS
			106Tone e	RU5 3	0.98	≤11.00	6.36	---	PASS
Ant6	5500	26Tone	RU0	8.27	≤11.00	13.65	---	PASS	



Reference No.: PSU-QSU2312140113RF11

			52Tone	RU3 7	5.77	≤ 11.00	11.15	---	PASS
			106Tone	RU5 3	1.86	≤ 11.00	7.24	---	PASS
total	5500	26Tone	RU0		10.73	≤ 11.00	16.11	---	PASS
		52Tone	RU3 7		8.24	≤ 11.00	13.62	---	PASS
		106Tone	RU5 3		4.45	≤ 11.00	9.83	---	PASS
Ant5	5580	26Tone	RU4		5.73	≤ 11.00	11.11	---	PASS
		52Tone	RU3 8		2.96	≤ 11.00	8.34	---	PASS
		106Tone	RU5 3		0.59	≤ 11.00	5.97	---	PASS
Ant6	5580	26Tone	RU4		7.01	≤ 11.00	12.39	---	PASS
		52Tone	RU3 8		4.85	≤ 11.00	10.23	---	PASS
		106Tone	RU5 3		2.64	≤ 11.00	8.02	---	PASS
total	5580	26Tone	RU4		9.43	≤ 11.00	14.81	---	PASS
		52Tone	RU3 8		7.02	≤ 11.00	12.40	---	PASS
		106Tone	RU5 3		4.75	≤ 11.00	10.13	---	PASS
Ant5	5700	26Tone	RU8		7.45	≤ 11.00	12.83	---	PASS
		52Tone	RU4 0		2.77	≤ 11.00	8.15	---	PASS
		106Tone	RU5 4		-0.41	≤ 11.00	4.97	---	PASS
Ant6	5700	26Tone	RU8		8.02	≤ 11.00	13.40	---	PASS
		52Tone	RU4 0		4.55	≤ 11.00	9.93	---	PASS
		106Tone	RU5 4		1.75	≤ 11.00	7.13	---	PASS
total	5700	26Tone	RU8		10.75	≤ 11.00	16.13	---	PASS
		52Tone	RU4 0		6.76	≤ 11.00	12.14	---	PASS
		106Tone	RU5 4		3.81	≤ 11.00	9.19	---	PASS
Ant5	5745	26Tone	RU0		5.15	≤ 30.00	10.53	---	PASS
		52Tone	RU3 7		-0.07	≤ 30.00	5.31	---	PASS
		106Tone	RU5 3		-3.16	≤ 30.00	2.22	---	PASS
Ant6	5745	26Tone	RU0		5.93	≤ 30.00	11.31	---	PASS
		52Tone	RU3 7		1.68	≤ 30.00	7.06	---	PASS
		106Tone	RU5 3		-1.05	≤ 30.00	4.33	---	PASS
total	5745	26Tone	RU0		8.57	≤ 30.00	13.95	---	PASS
		52Tone	RU3 7		3.90	≤ 30.00	9.28	---	PASS
		106Tone	RU5		1.03	≤ 30.00	6.41	---	PASS

		e	3						
	Ant5	5785	26Tone	RU4	0.88	≤ 30.00	6.26	---	PASS
			52Tone	RU3 8	-1.62	≤ 30.00	3.76	---	PASS
			106Tone	RU5 3	-4.26	≤ 30.00	1.12	---	PASS
	Ant6	5785	26Tone	RU4	2.93	≤ 30.00	8.31	---	PASS
			52Tone	RU3 8	-0.14	≤ 30.00	5.24	---	PASS
			106Tone	RU5 3	-0.85	≤ 30.00	4.53	---	PASS
	total	5785	26Tone	RU4	5.04	≤ 30.00	10.42	---	PASS
			52Tone	RU3 8	2.19	≤ 30.00	7.57	---	PASS
			106Tone	RU5 3	0.78	≤ 30.00	6.16	---	PASS
	Ant5	5825	26Tone	RU8	4.34	≤ 30.00	9.72	---	PASS
			52Tone	RU4 0	-0.43	≤ 30.00	4.95	---	PASS
			106Tone	RU5 4	-3.66	≤ 30.00	1.72	---	PASS
	Ant6	5825	26Tone	RU8	5.15	≤ 30.00	10.53	---	PASS
			52Tone	RU4 0	0.98	≤ 30.00	6.36	---	PASS
			106Tone	RU5 4	-1.90	≤ 30.00	3.48	---	PASS
	total	5825	26Tone	RU8	7.77	≤ 30.00	13.15	---	PASS
			52Tone	RU4 0	3.34	≤ 30.00	8.72	---	PASS
			106Tone	RU5 4	0.32	≤ 30.00	5.70	---	PASS

Note : 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



Reference No.: PSU-QSU2312140113RF11

TEST GRAPHS

