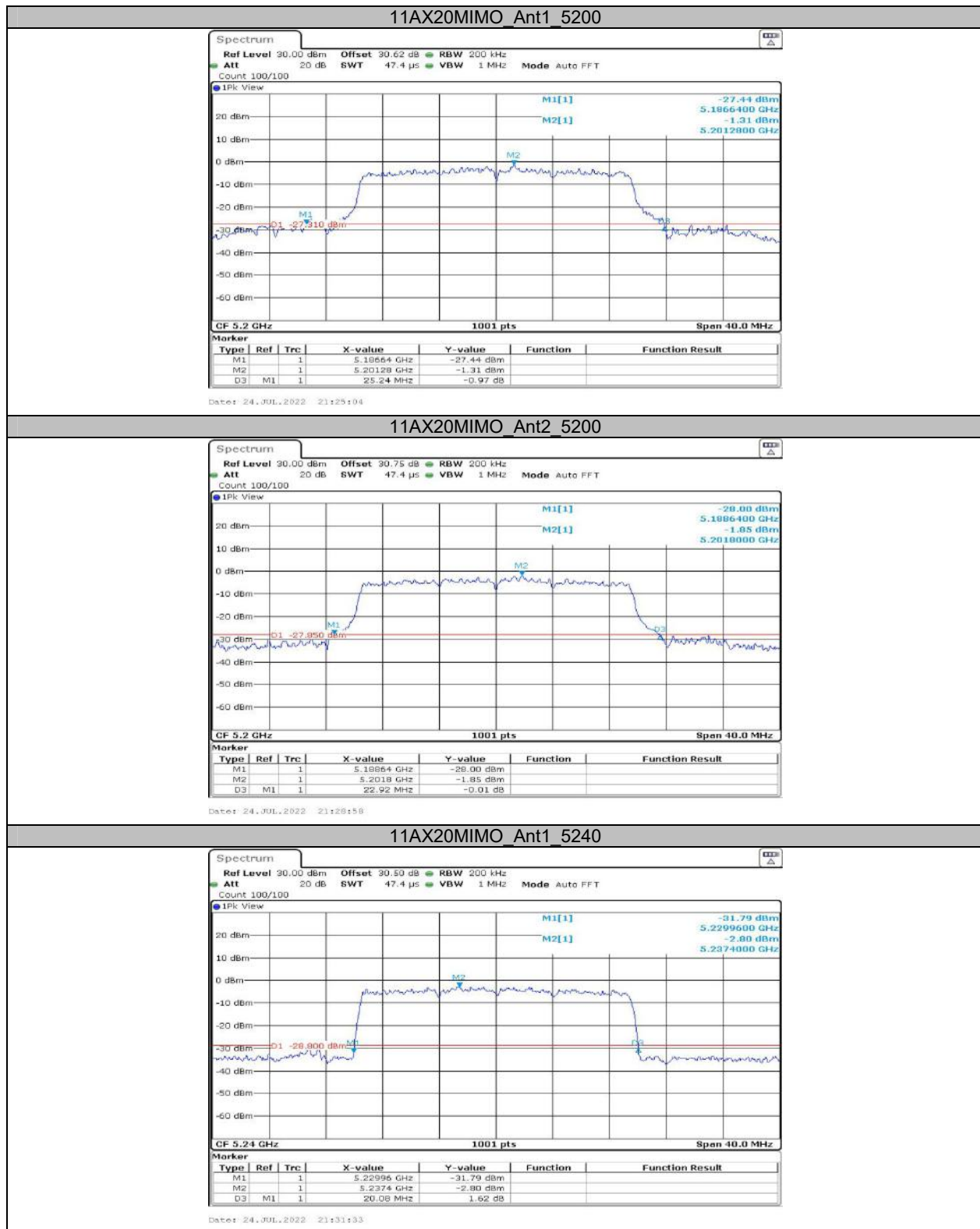
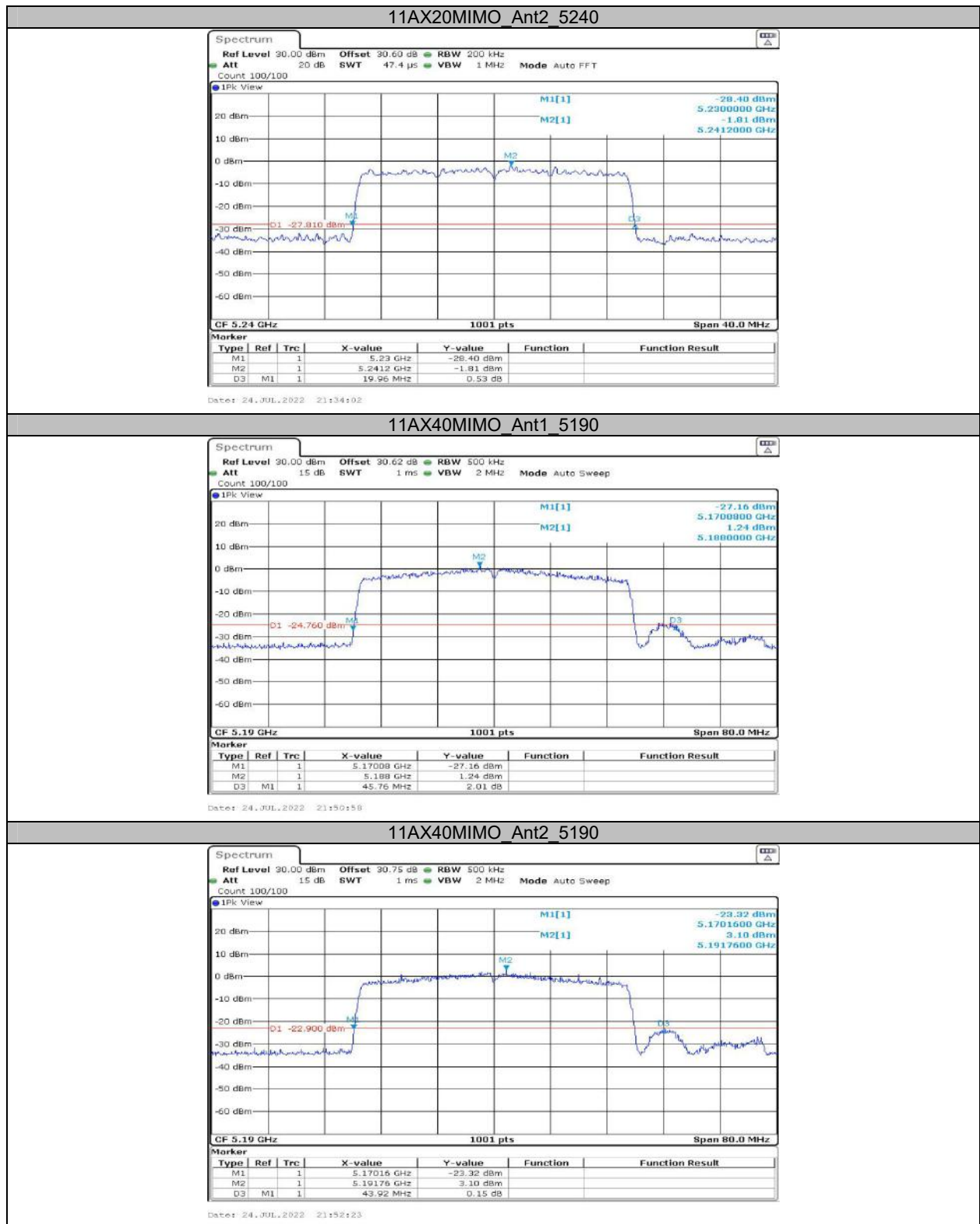
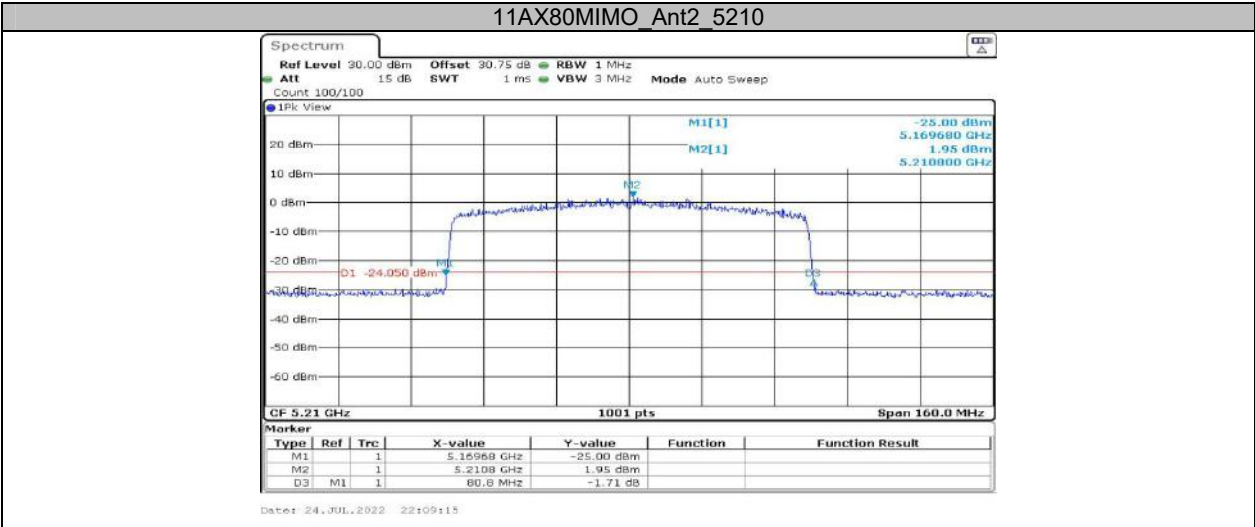










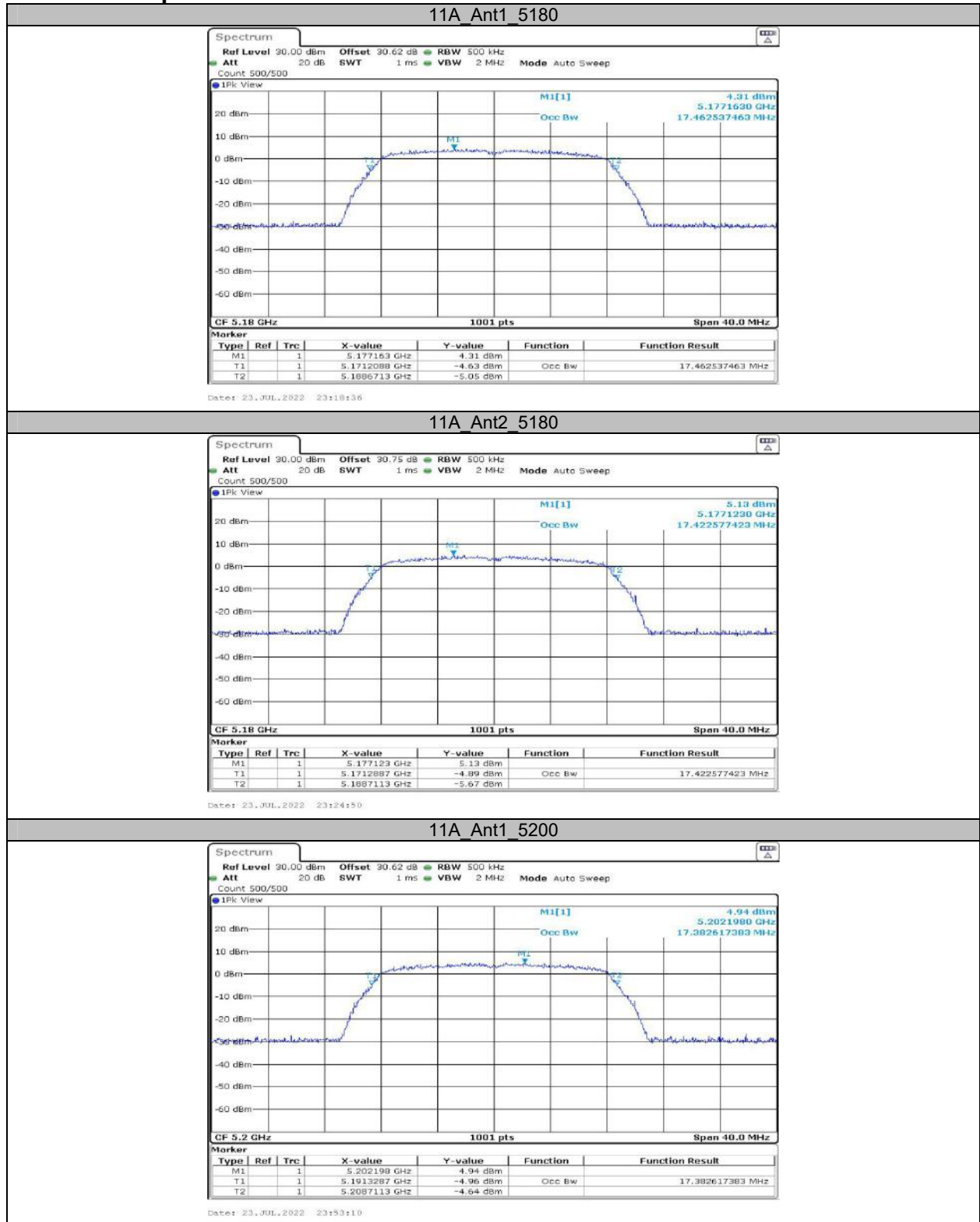
Appendix A2: Occupied channel bandwidth Test Result

Test Mode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.463	---	---
	Ant2	5180	17.423	---	---
	Ant1	5200	17.383	---	---
	Ant2	5200	17.383	---	---
	Ant1	5240	17.383	---	---
	Ant2	5240	17.383	---	---
	Ant1	5745	17.423	---	---
	Ant2	5745	17.502	---	---
	Ant1	5785	17.383	---	---
	Ant2	5785	17.383	---	---
	Ant1	5825	17.343	---	---
	Ant2	5825	17.383	---	---
11N20MIMO	Ant1	5180	18.262	---	---
	Ant2	5180	17.902	---	---
	Ant1	5200	18.382	---	---
	Ant2	5200	17.902	---	---
	Ant1	5240	18.302	---	---
	Ant2	5240	17.902	---	---
	Ant1	5745	18.382	---	---
	Ant2	5745	17.982	---	---
	Ant1	5785	18.382	---	---
	Ant2	5785	17.982	---	---
	Ant1	5825	18.342	---	---
	Ant2	5825	17.942	---	---
11N40MIMO	Ant1	5190	36.683	---	---
	Ant2	5190	36.683	---	---
	Ant1	5230	36.683	---	---
	Ant2	5230	36.444	---	---
	Ant1	5755	36.923	---	---
	Ant2	5755	36.683	---	---
	Ant1	5795	36.923	---	---
	Ant2	5795	36.683	---	---
11AC20MIMO	Ant1	5180	18.262	---	---
	Ant2	5180	17.862	---	---
	Ant1	5200	18.382	---	---
	Ant2	5200	17.902	---	---
	Ant1	5240	18.302	---	---
	Ant2	5240	17.862	---	---
	Ant1	5745	18.302	---	---
	Ant2	5745	17.942	---	---
	Ant1	5785	18.382	---	---
	Ant2	5785	17.942	---	---
	Ant1	5825	18.342	---	---
	Ant2	5825	17.942	---	---
11AC40MIMO	Ant1	5190	36.843	---	---
	Ant2	5190	36.523	---	---
	Ant1	5230	36.603	---	---
	Ant2	5230	36.364	---	---
	Ant1	5755	36.843	---	---
	Ant2	5755	36.683	---	---

	Ant1	5795	37.003	---	---
	Ant2	5795	36.683	---	---
11AC80MIMO	Ant1	5210	75.604	---	---
	Ant2	5210	75.604	---	---
	Ant1	5775	76.244	---	---
	Ant2	5775	76.244	---	---
11AX20MIMO	Ant1	5180	19.5	---	---
	Ant2	5180	19.461	---	---
	Ant1	5200	19.62	---	---
	Ant2	5200	19.421	---	---
	Ant1	5240	18.981	---	---
	Ant2	5240	18.901	---	---
	Ant1	5745	19.54	---	---
	Ant2	5745	19.461	---	---
	Ant1	5785	19.5	---	---
	Ant2	5785	19.421	---	---
	Ant1	5825	19.5	---	---
	Ant2	5825	19.421	---	---
11AX40MIMO	Ant1	5190	37.962	---	---
	Ant2	5190	37.802	---	---
	Ant1	5230	37.642	---	---
	Ant2	5230	37.802	---	---
	Ant1	5755	37.802	---	---
	Ant2	5755	37.802	---	---
	Ant1	5795	37.882	---	---
	Ant2	5795	37.962	---	---
11AX80MIMO	Ant1	5210	77.363	---	---
	Ant2	5210	77.522	---	---
	Ant1	5775	77.842	---	---
	Ant2	5775	78.002	---	---

Note: the device not operating with any part of OBW fall within 5250-5350MHz and 5725-5850MHz range.

Test Graphs









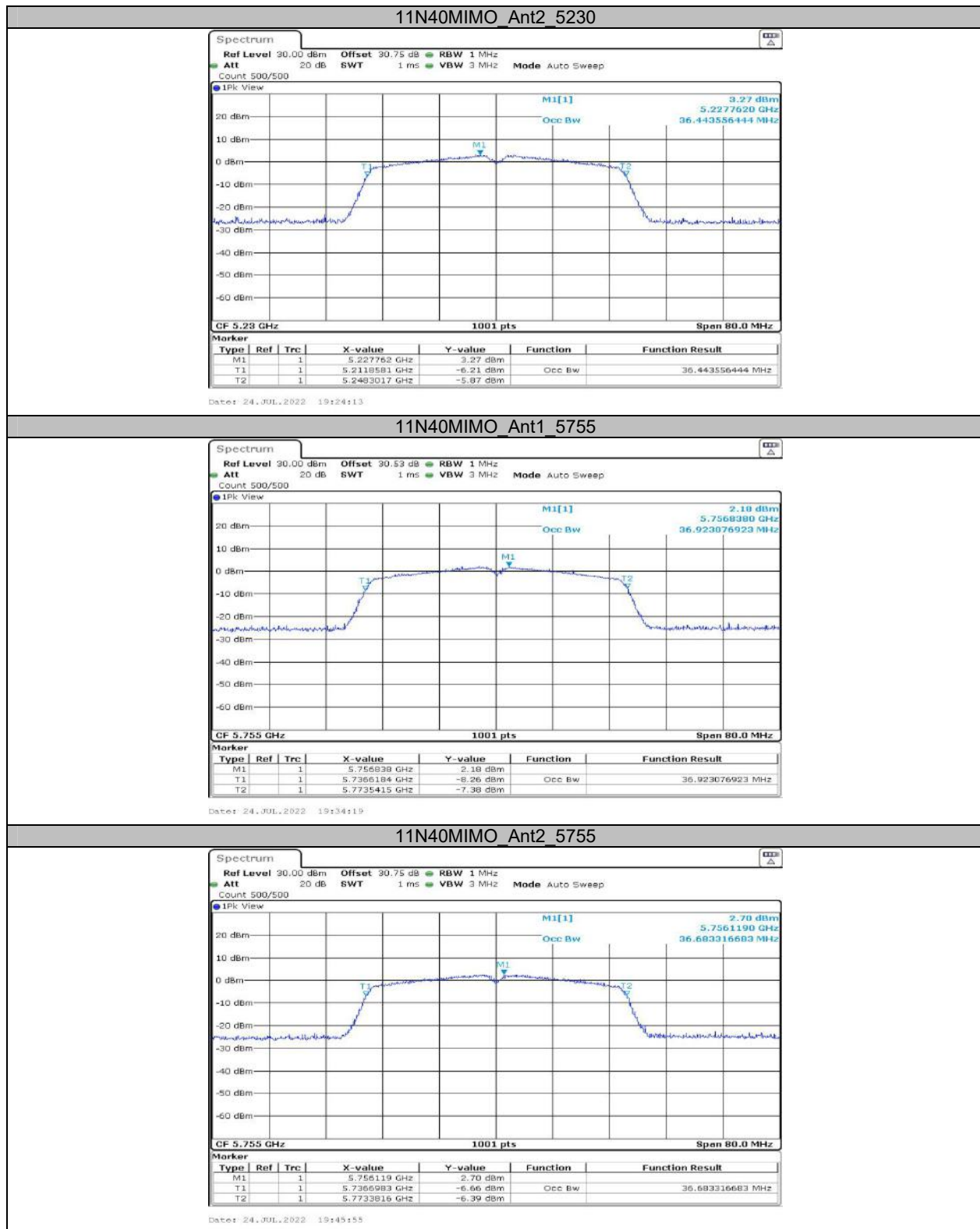














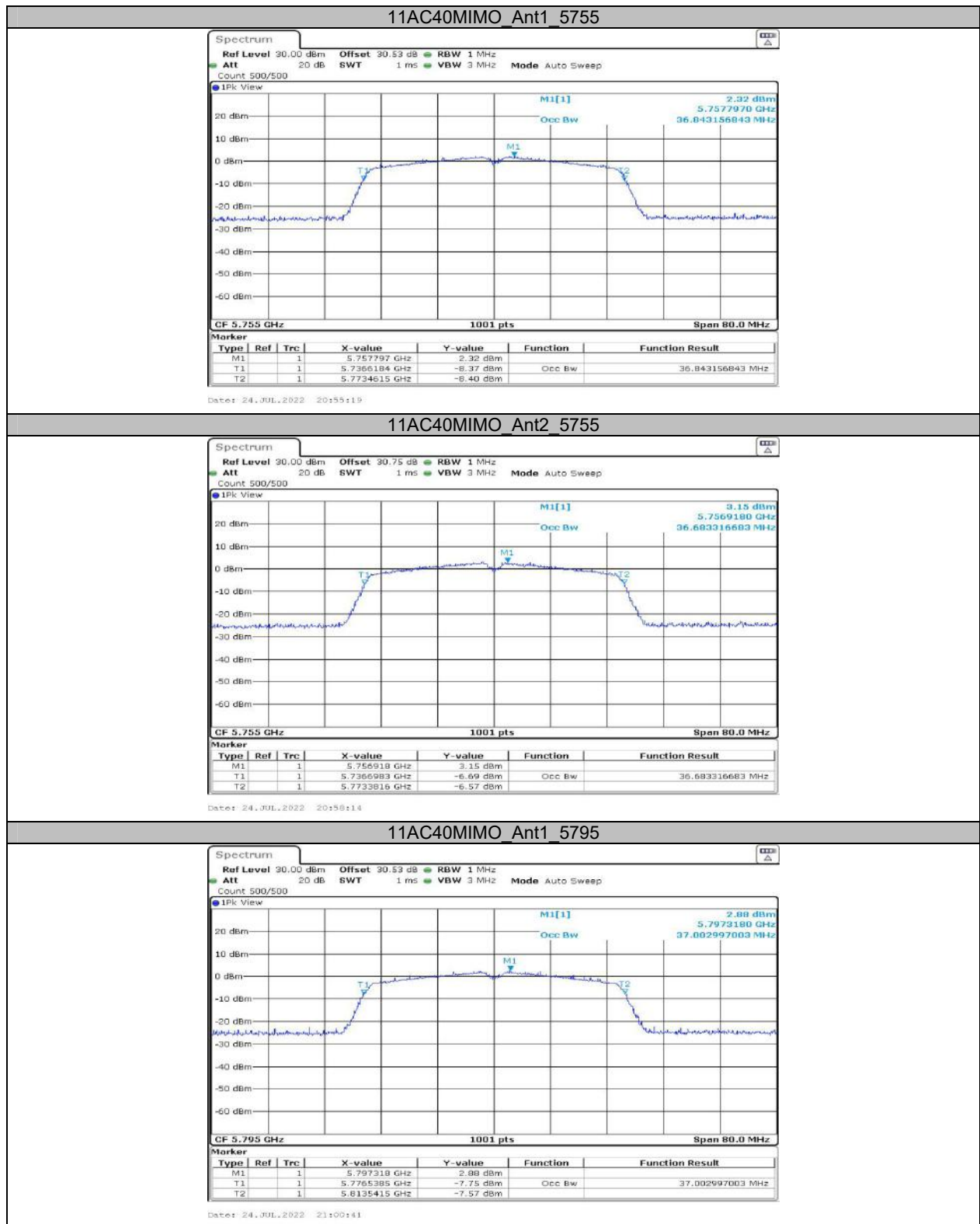




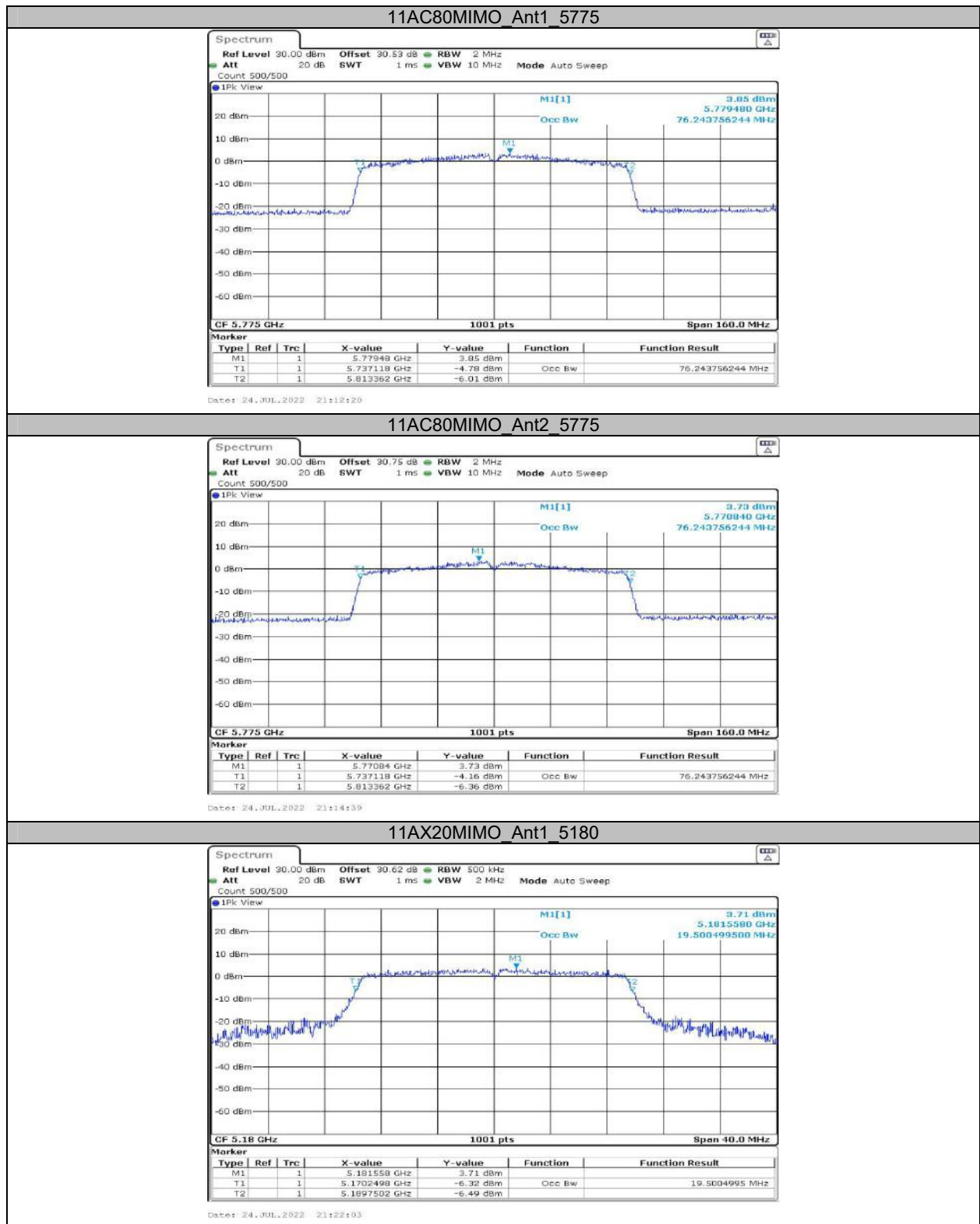


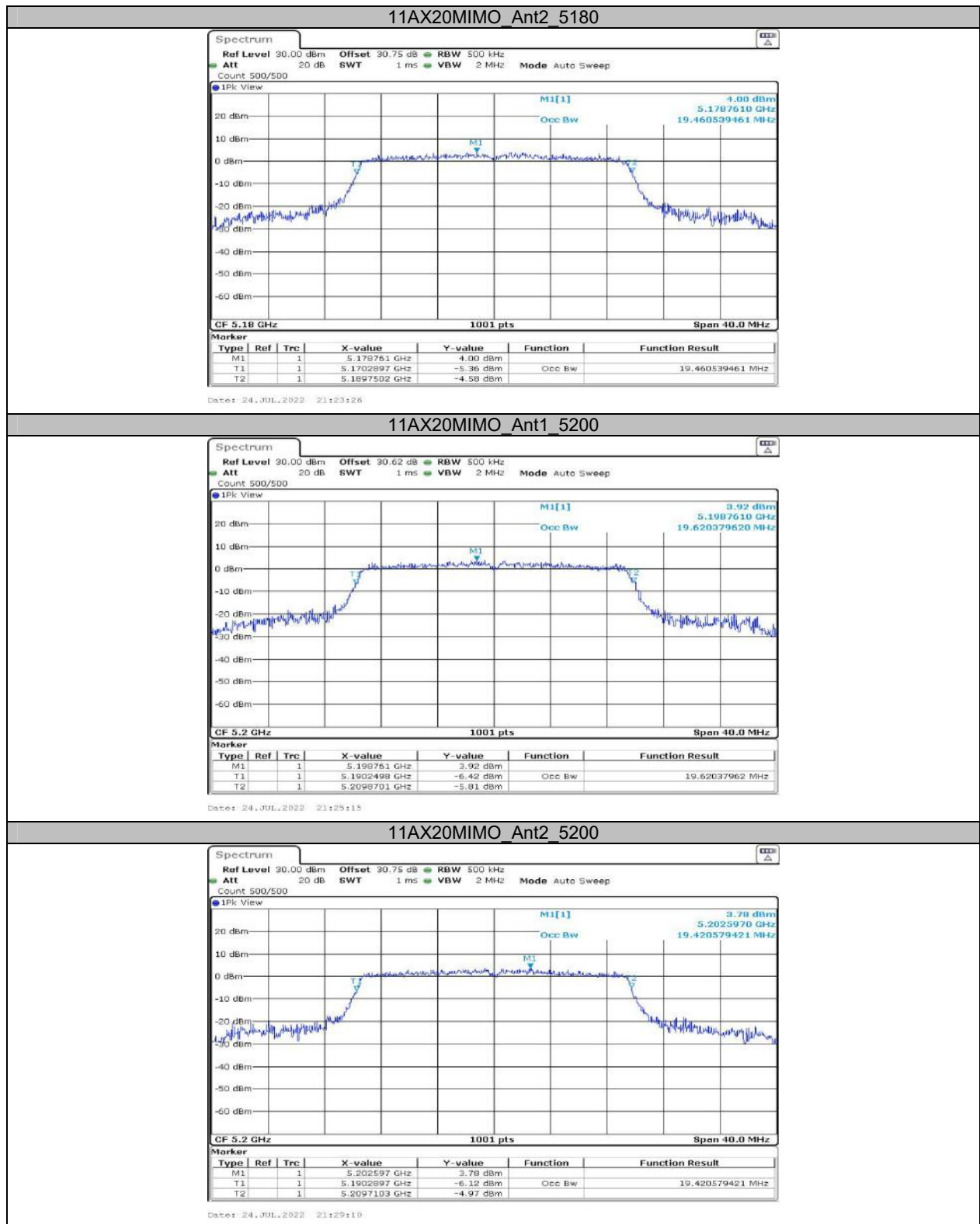


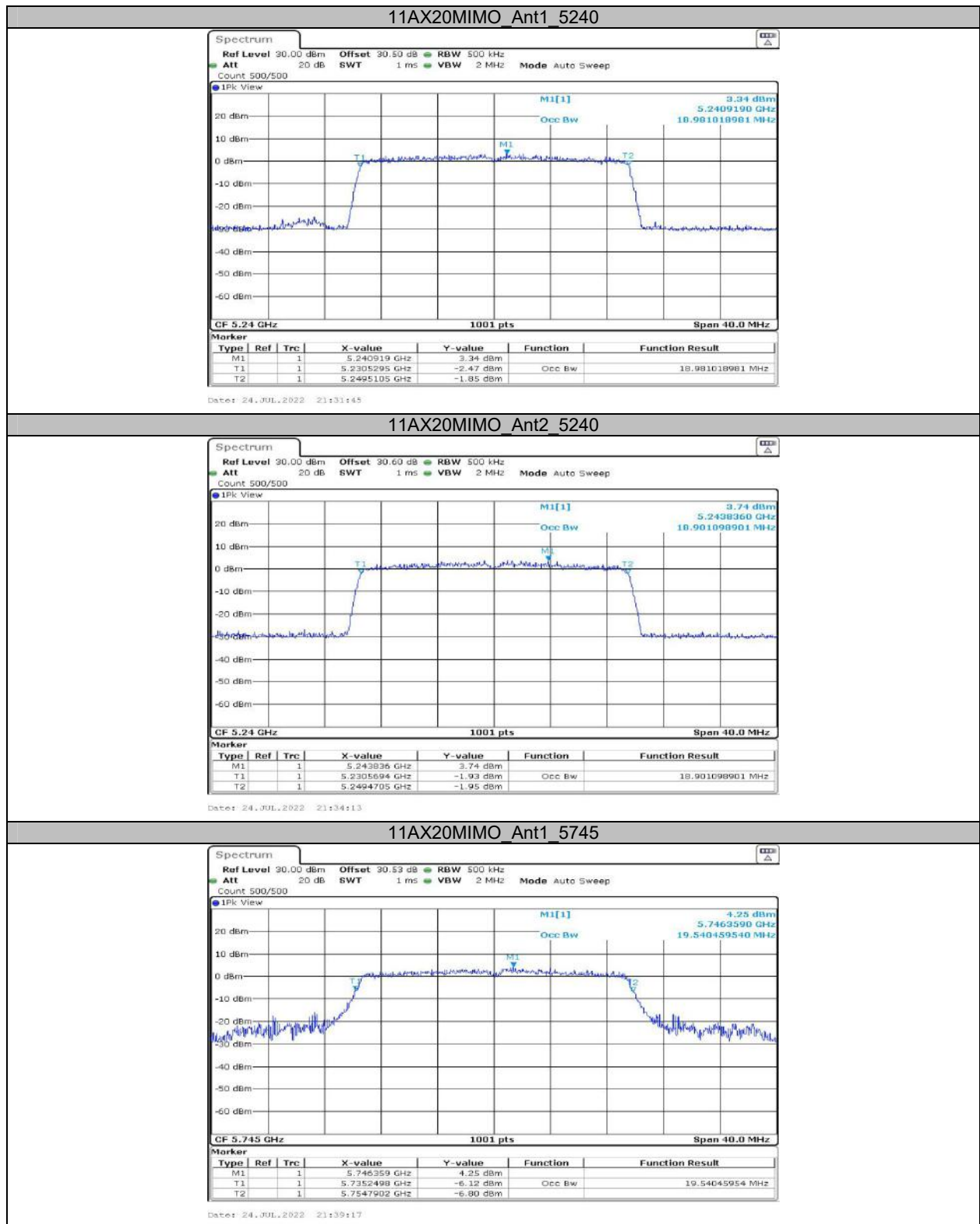


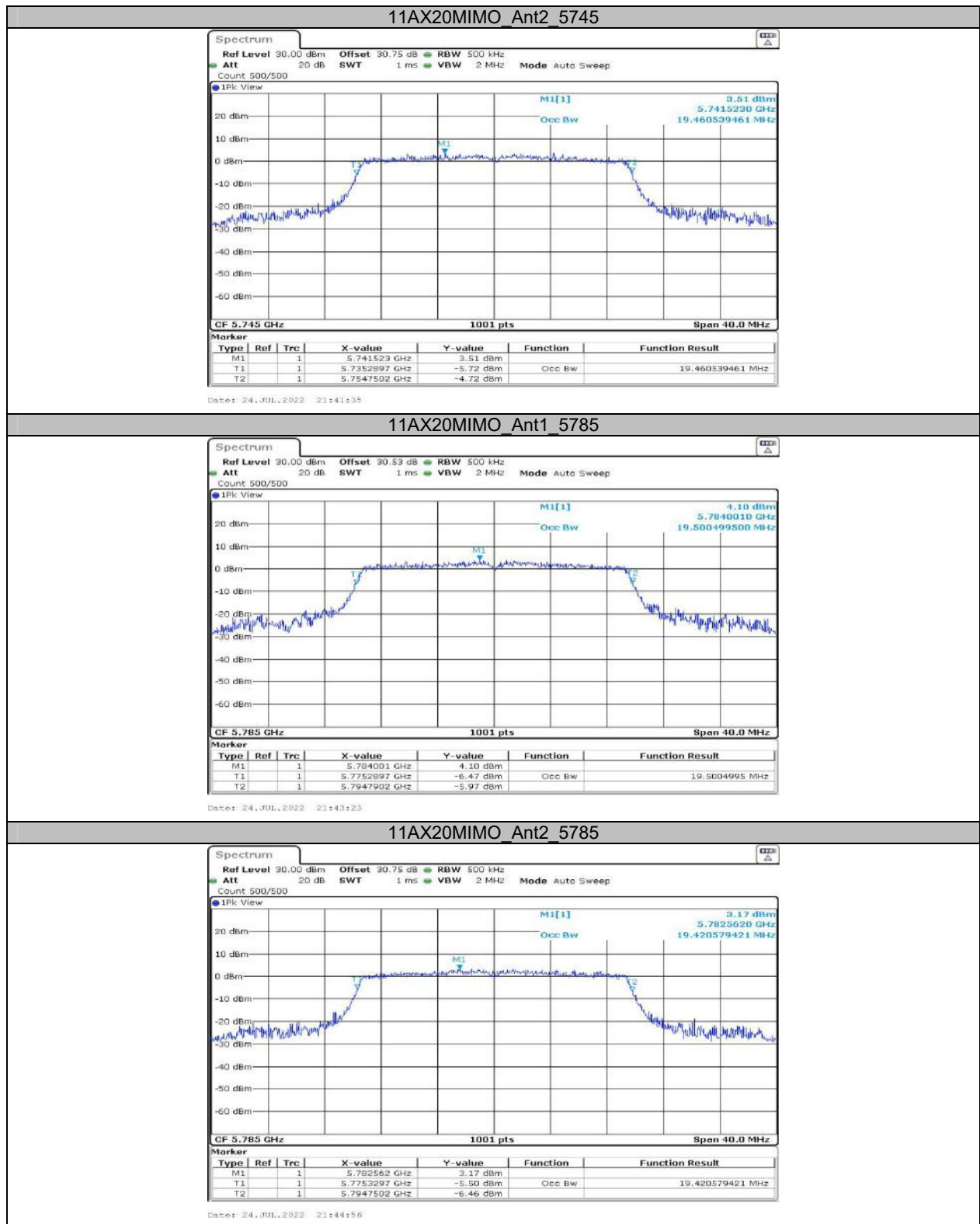


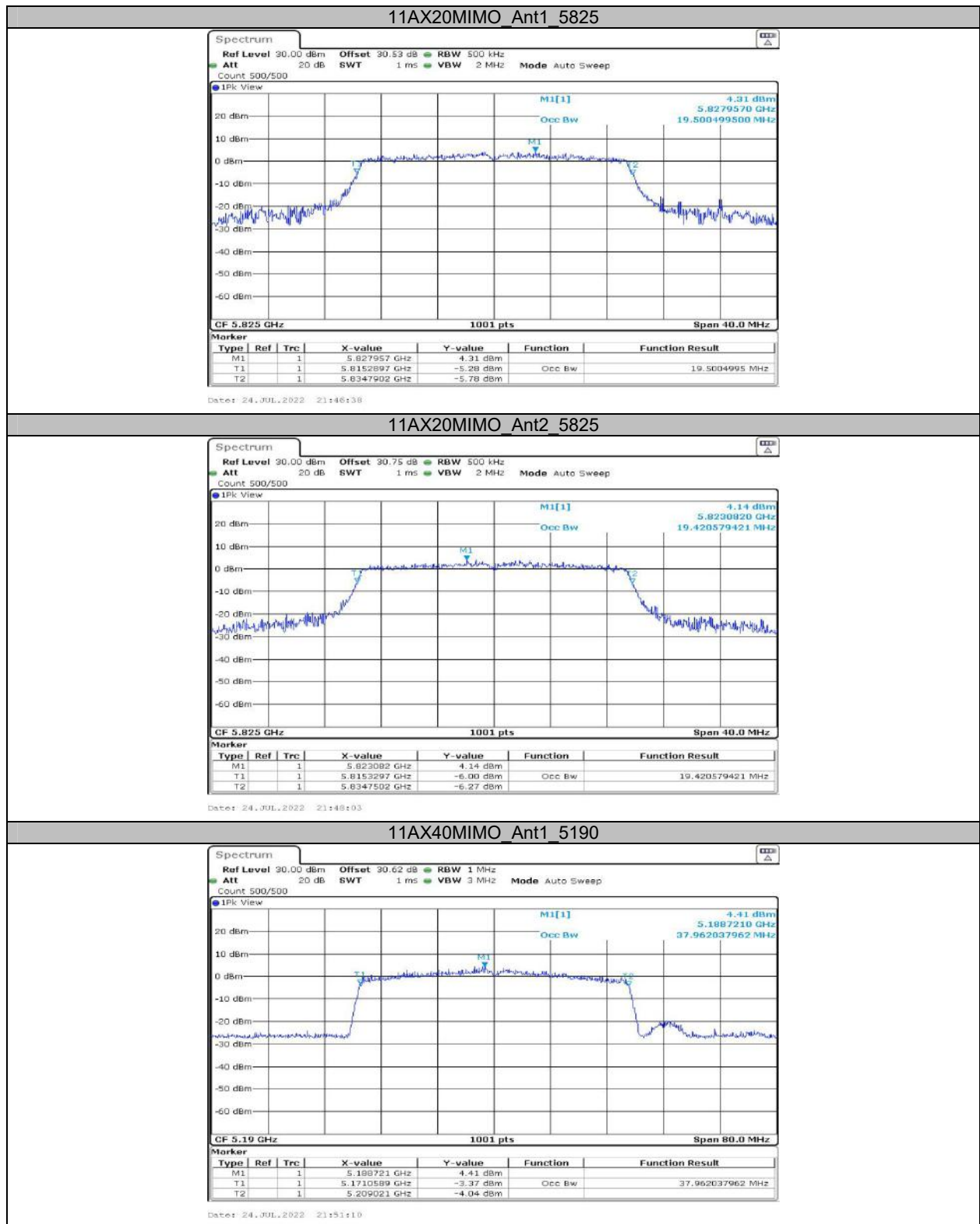


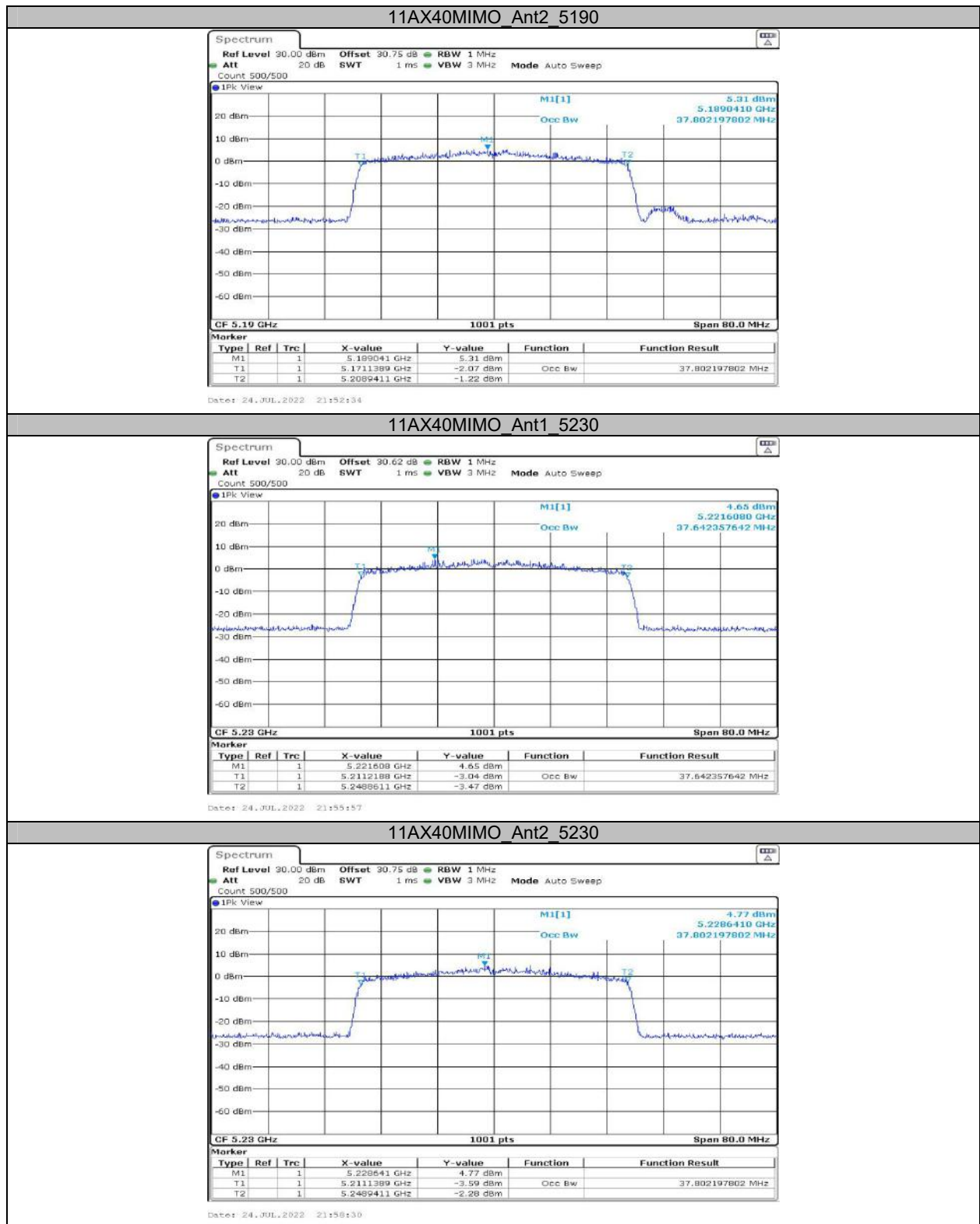




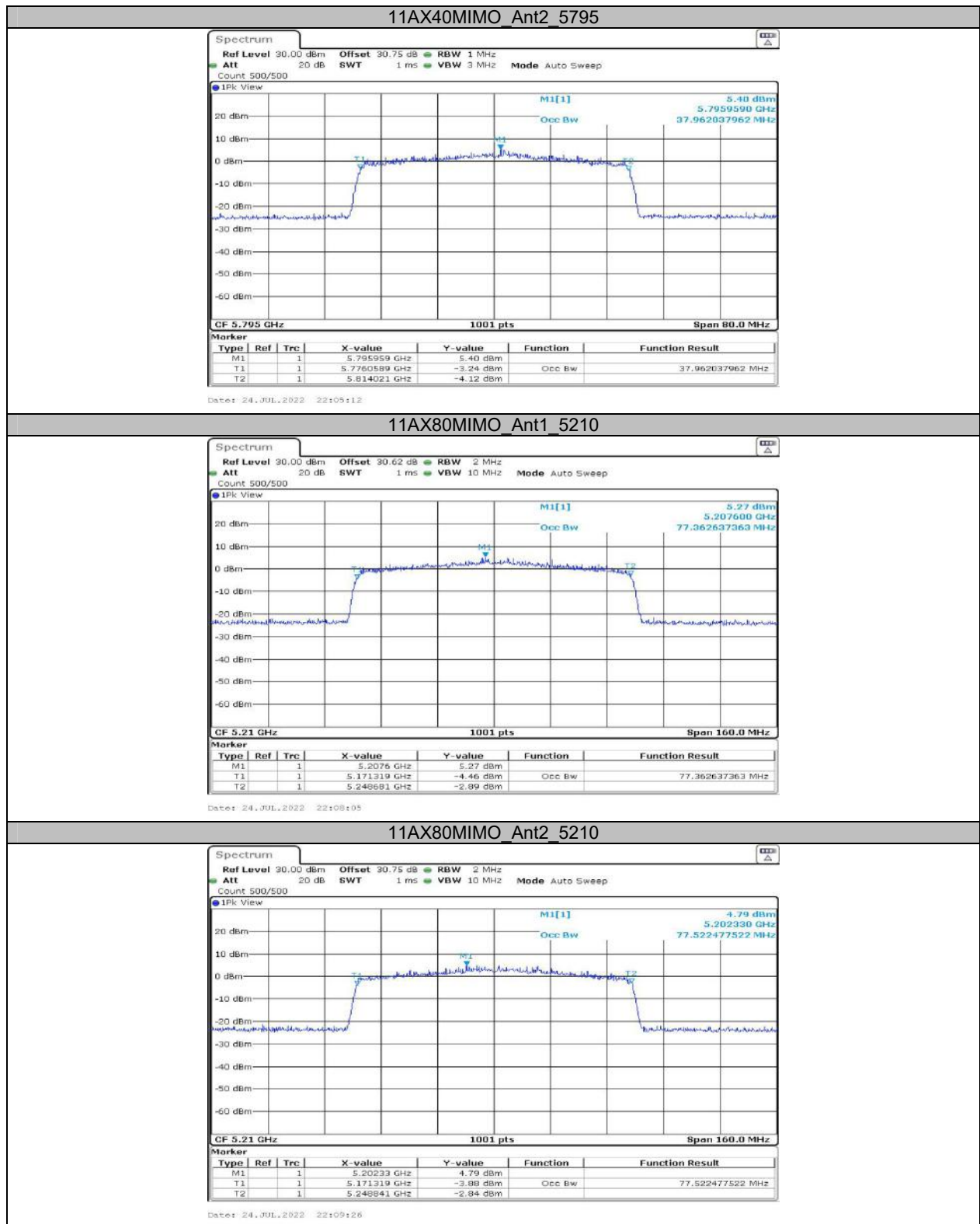


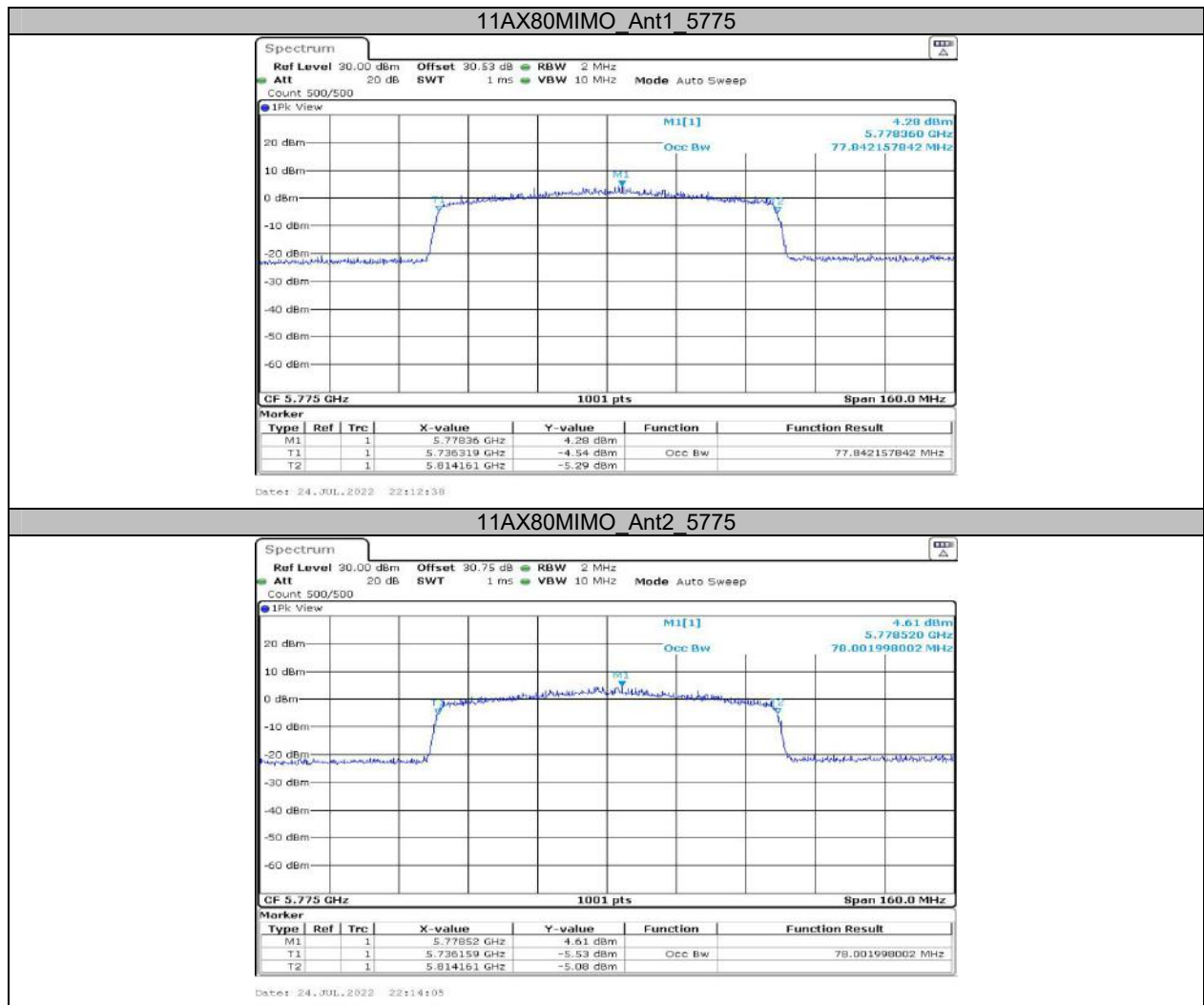








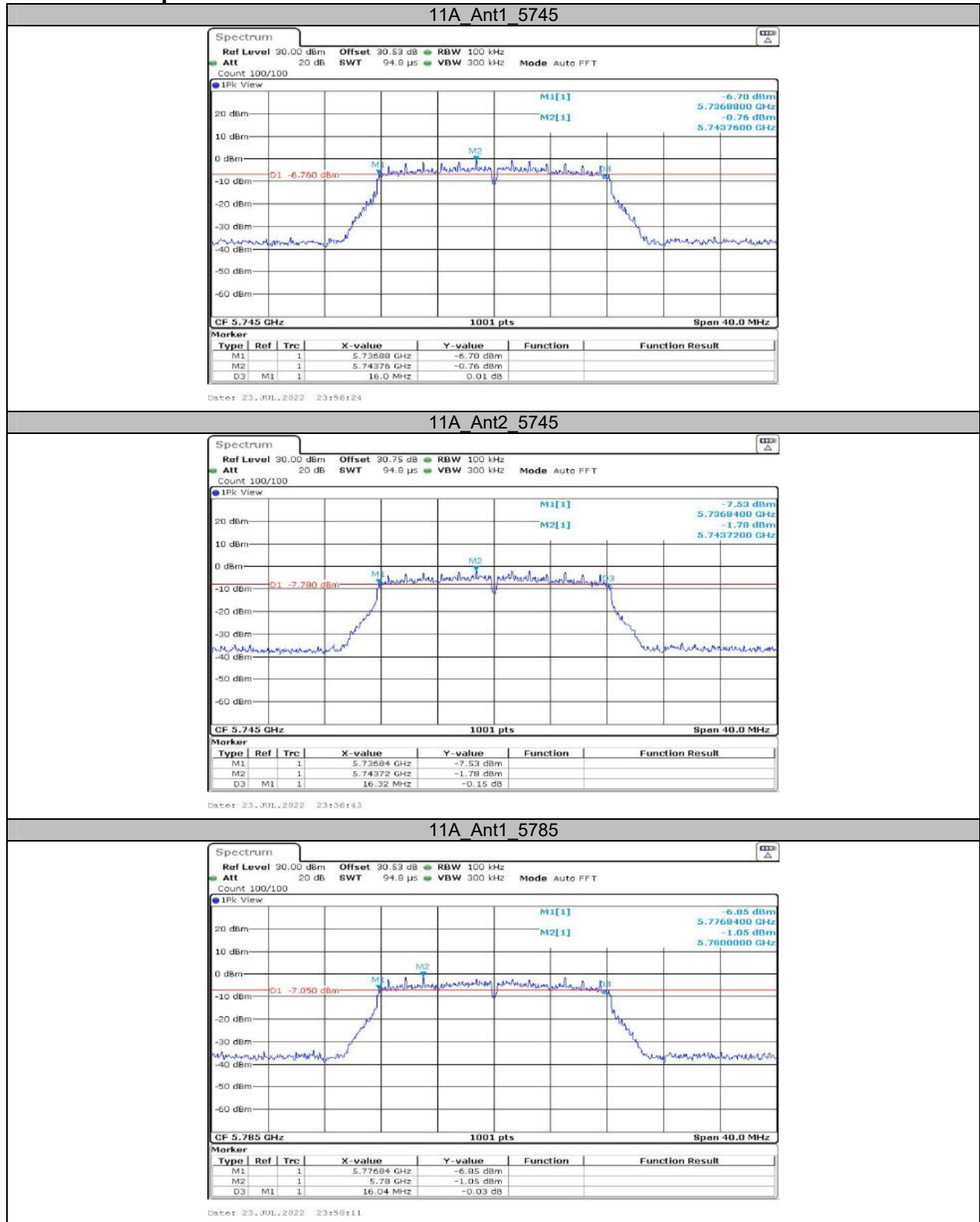


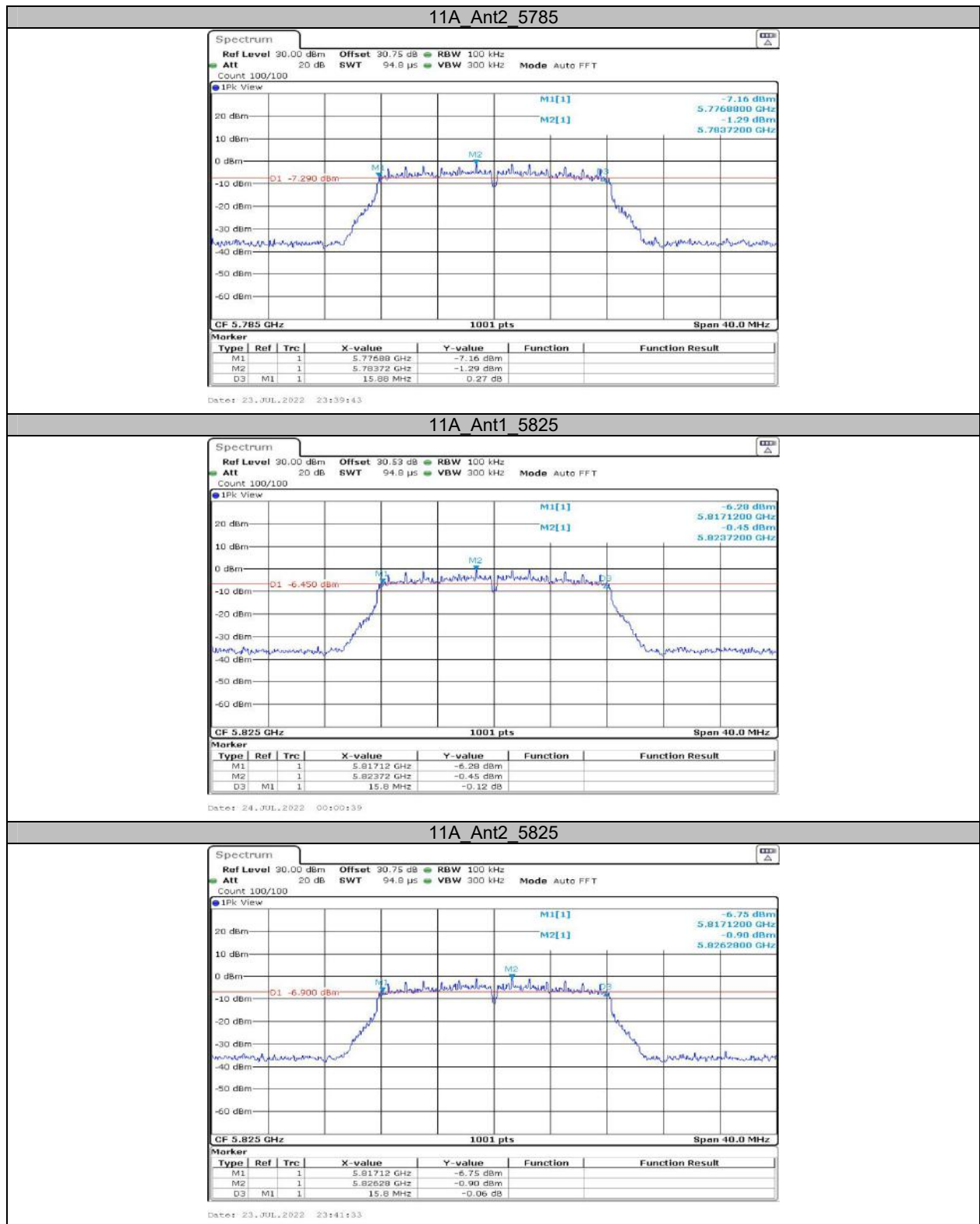


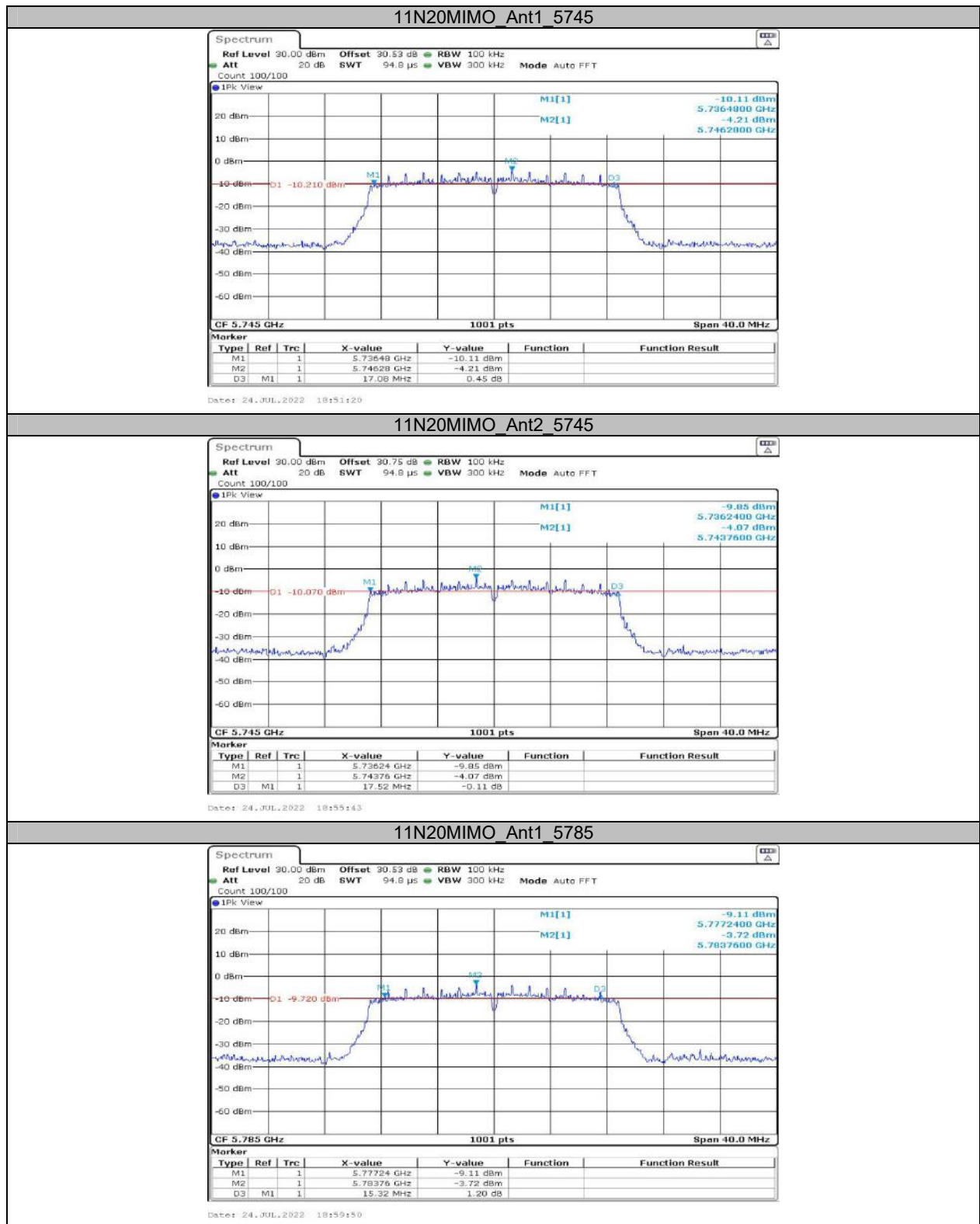
Appendix A3: Min emission bandwidth Test Result

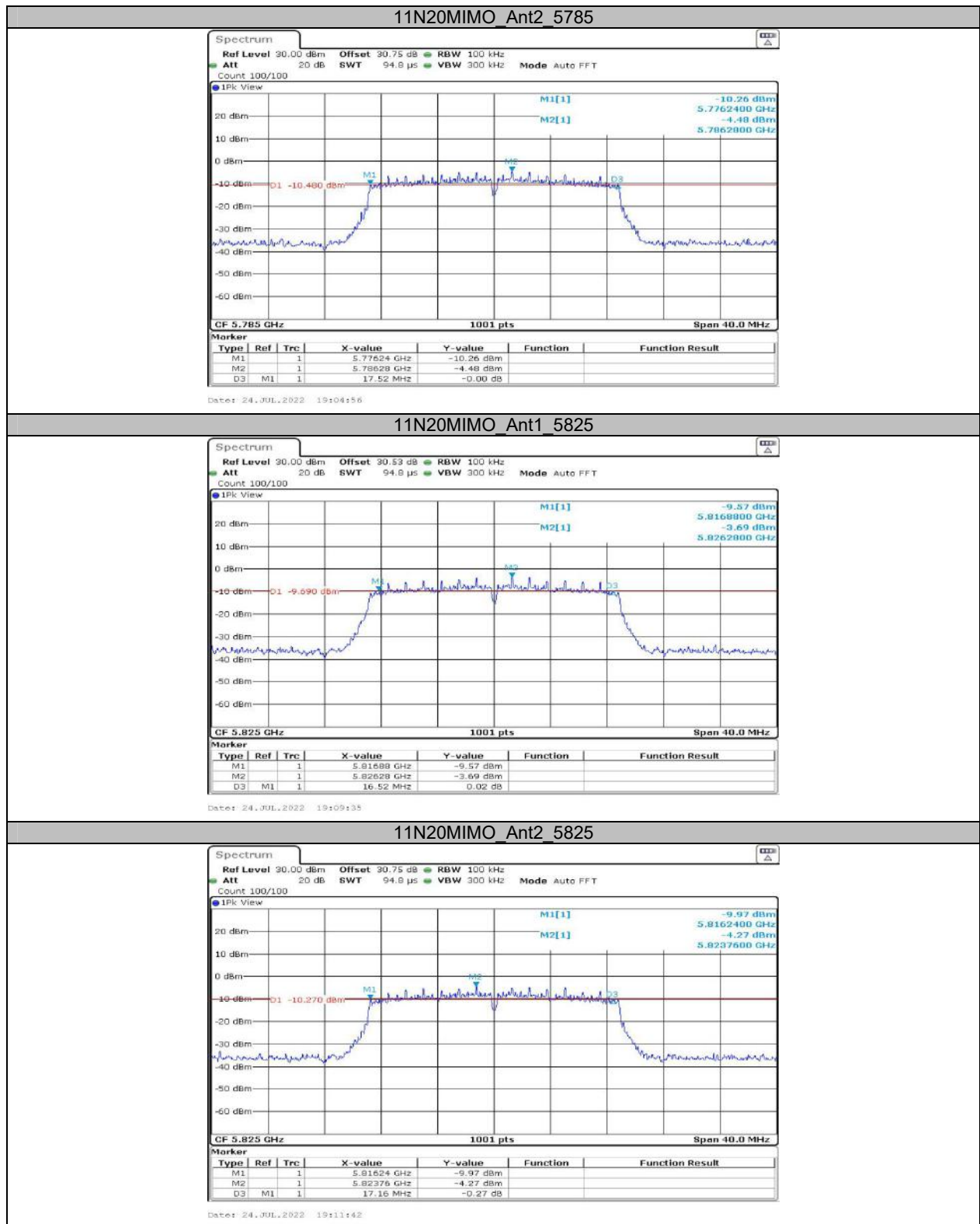
Test Mode	Antenna	Channel	6db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.00	0.5	PASS
	Ant2	5745	16.32	0.5	PASS
	Ant1	5785	16.04	0.5	PASS
	Ant2	5785	15.88	0.5	PASS
	Ant1	5825	15.80	0.5	PASS
	Ant2	5825	15.80	0.5	PASS
11N20MIMO	Ant1	5745	17.08	0.5	PASS
	Ant2	5745	17.52	0.5	PASS
	Ant1	5785	15.32	0.5	PASS
	Ant2	5785	17.52	0.5	PASS
	Ant1	5825	16.52	0.5	PASS
	Ant2	5825	17.16	0.5	PASS
11N40MIMO	Ant1	5755	35.12	0.5	PASS
	Ant2	5755	35.04	0.5	PASS
	Ant1	5795	35.12	0.5	PASS
	Ant2	5795	35.04	0.5	PASS
11AC20MIMO	Ant1	5745	16.92	0.5	PASS
	Ant2	5745	17.52	0.5	PASS
	Ant1	5785	15.76	0.5	PASS
	Ant2	5785	17.56	0.5	PASS
	Ant1	5825	16.80	0.5	PASS
	Ant2	5825	17.52	0.5	PASS
11AC40MIMO	Ant1	5755	35.04	0.5	PASS
	Ant2	5755	35.04	0.5	PASS
	Ant1	5795	35.04	0.5	PASS
	Ant2	5795	35.04	0.5	PASS
11AC80MIMO	Ant1	5775	75.20	0.5	PASS
	Ant2	5775	75.20	0.5	PASS
11AX20MIMO	Ant1	5745	18.84	0.5	PASS
	Ant2	5745	18.60	0.5	PASS
	Ant1	5785	18.36	0.5	PASS
	Ant2	5785	18.80	0.5	PASS
	Ant1	5825	18.56	0.5	PASS
	Ant2	5825	18.60	0.5	PASS
11AX40MIMO	Ant1	5755	35.12	0.5	PASS
	Ant2	5755	35.04	0.5	PASS
	Ant1	5795	35.12	0.5	PASS
	Ant2	5795	35.12	0.5	PASS
11AX80MIMO	Ant1	5775	75.20	0.5	PASS
	Ant2	5775	75.20	0.5	PASS

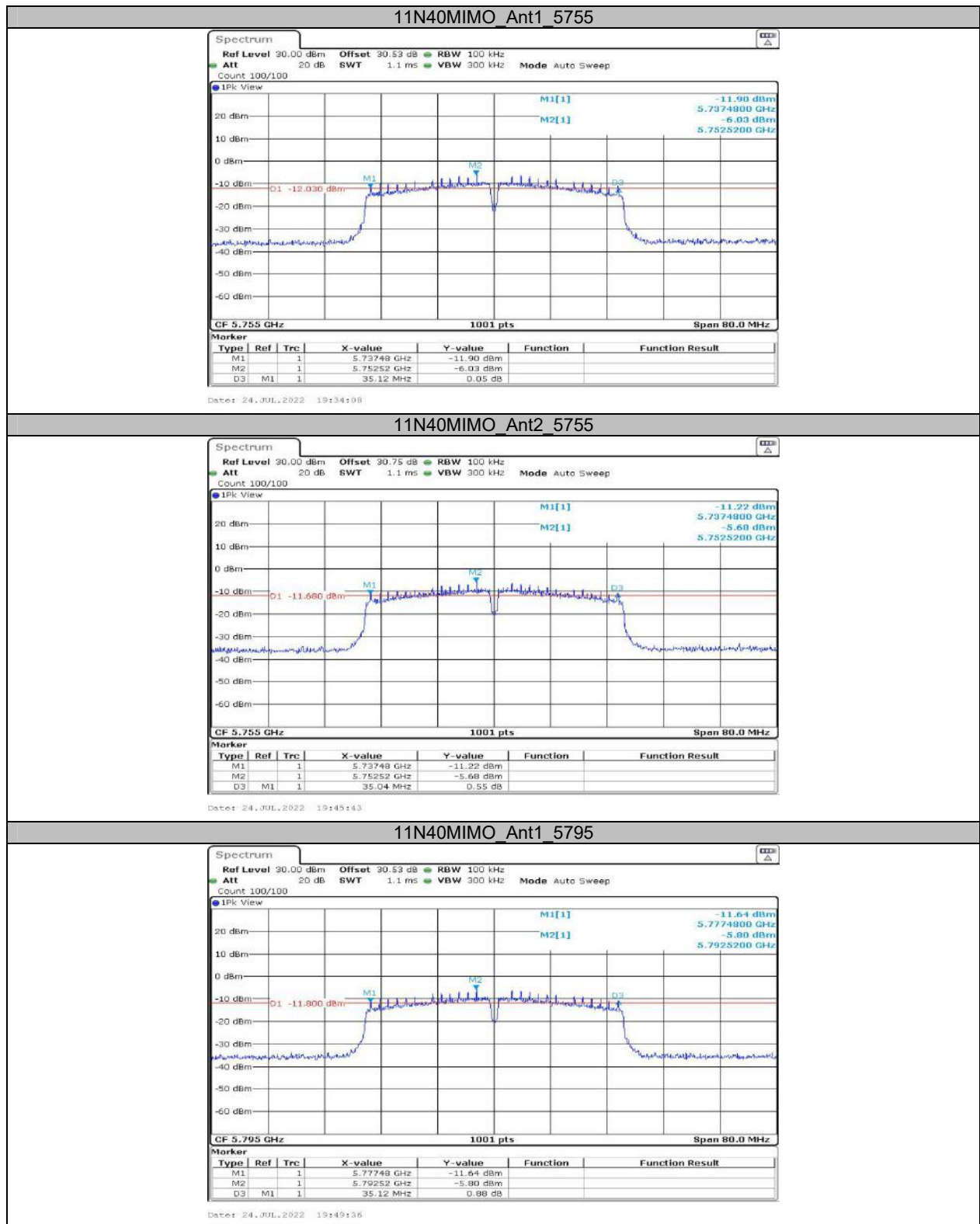
Test Graphs

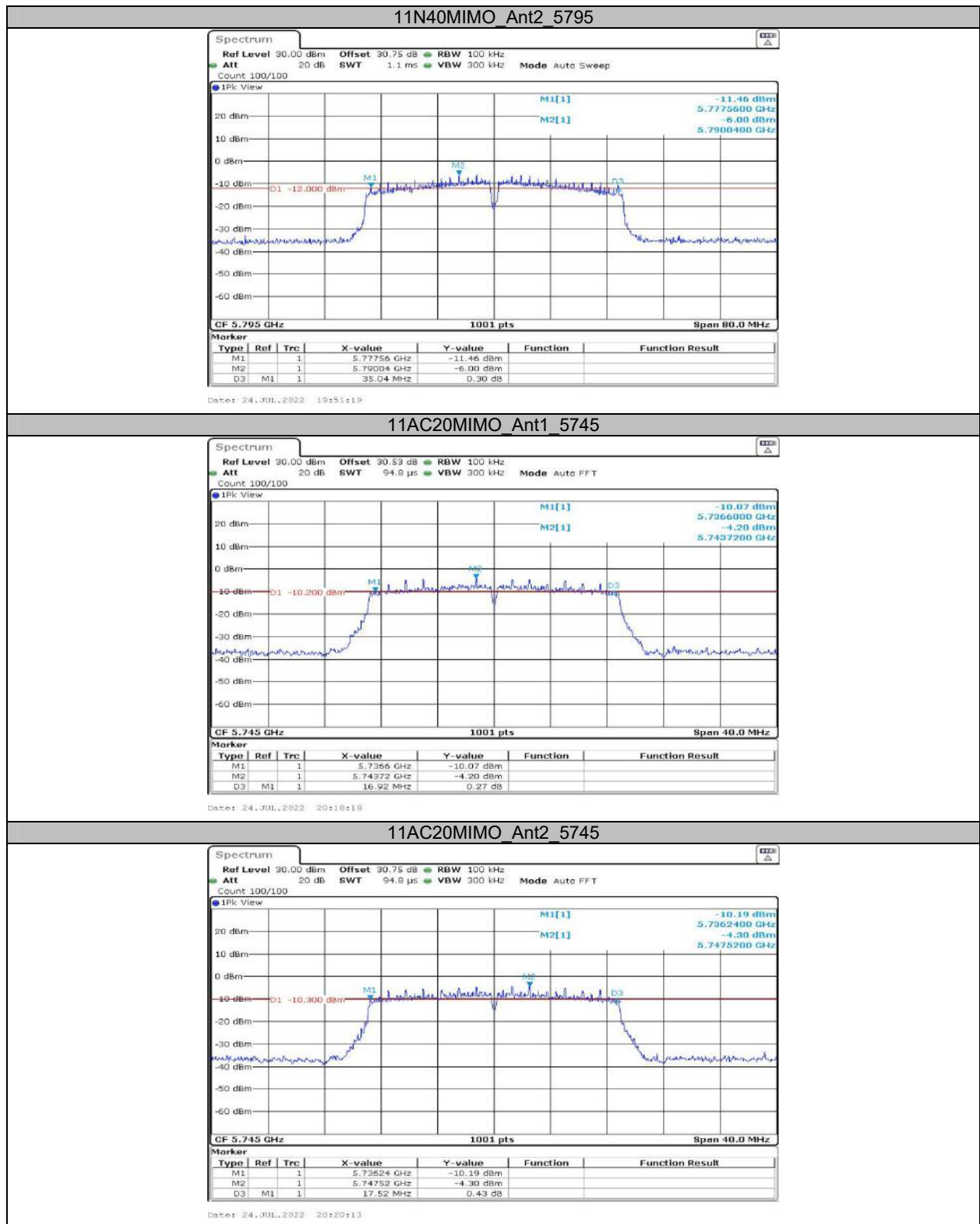


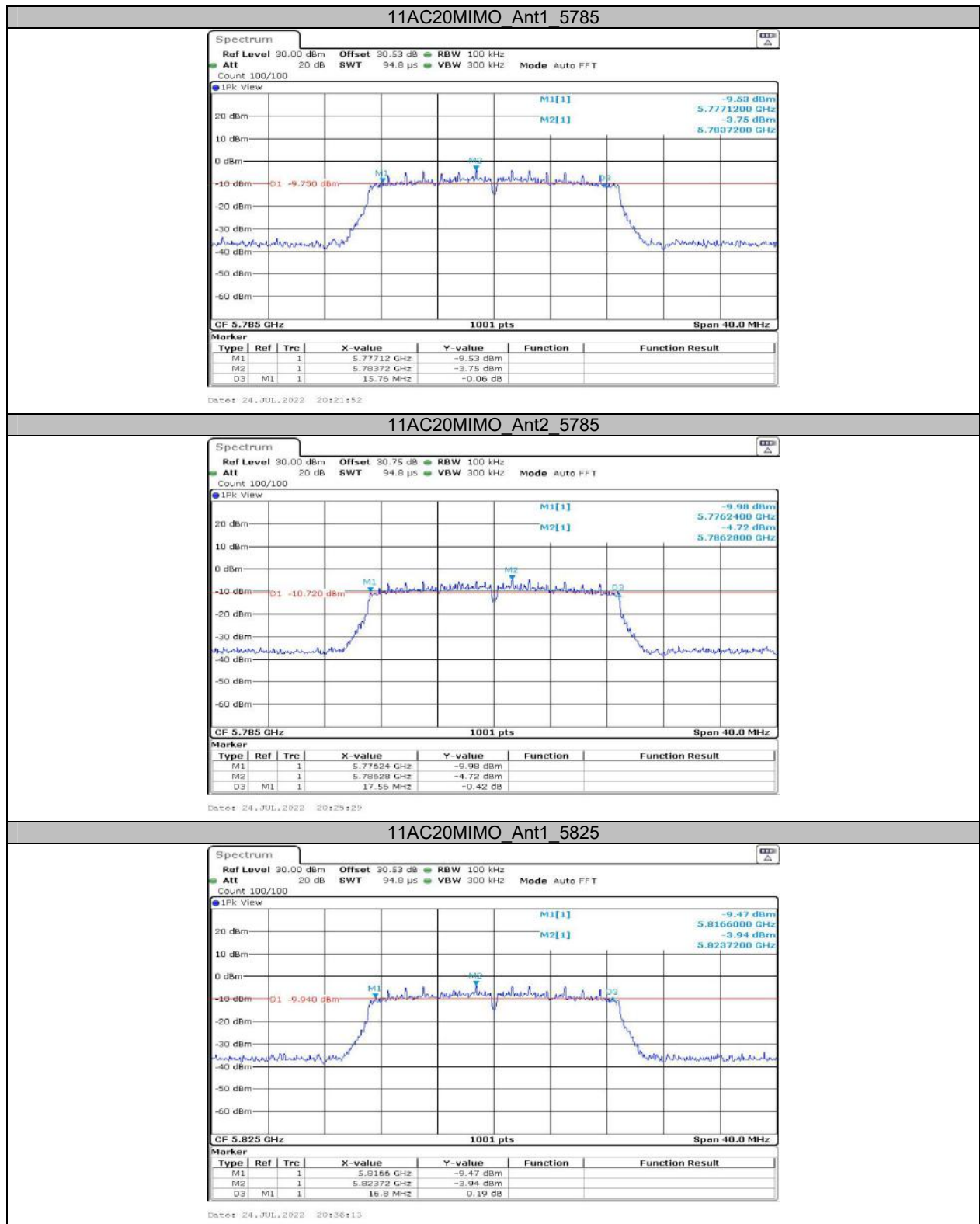


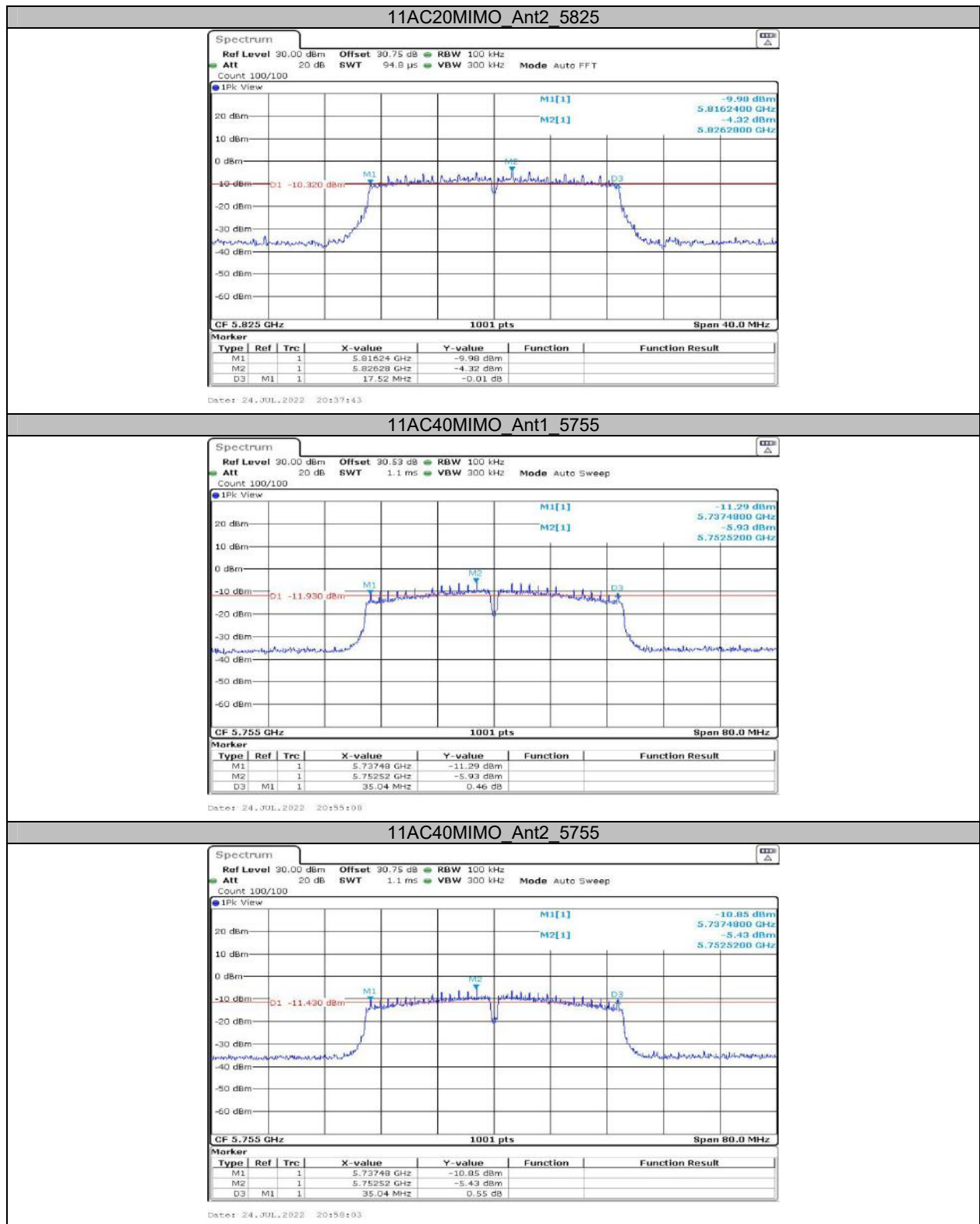


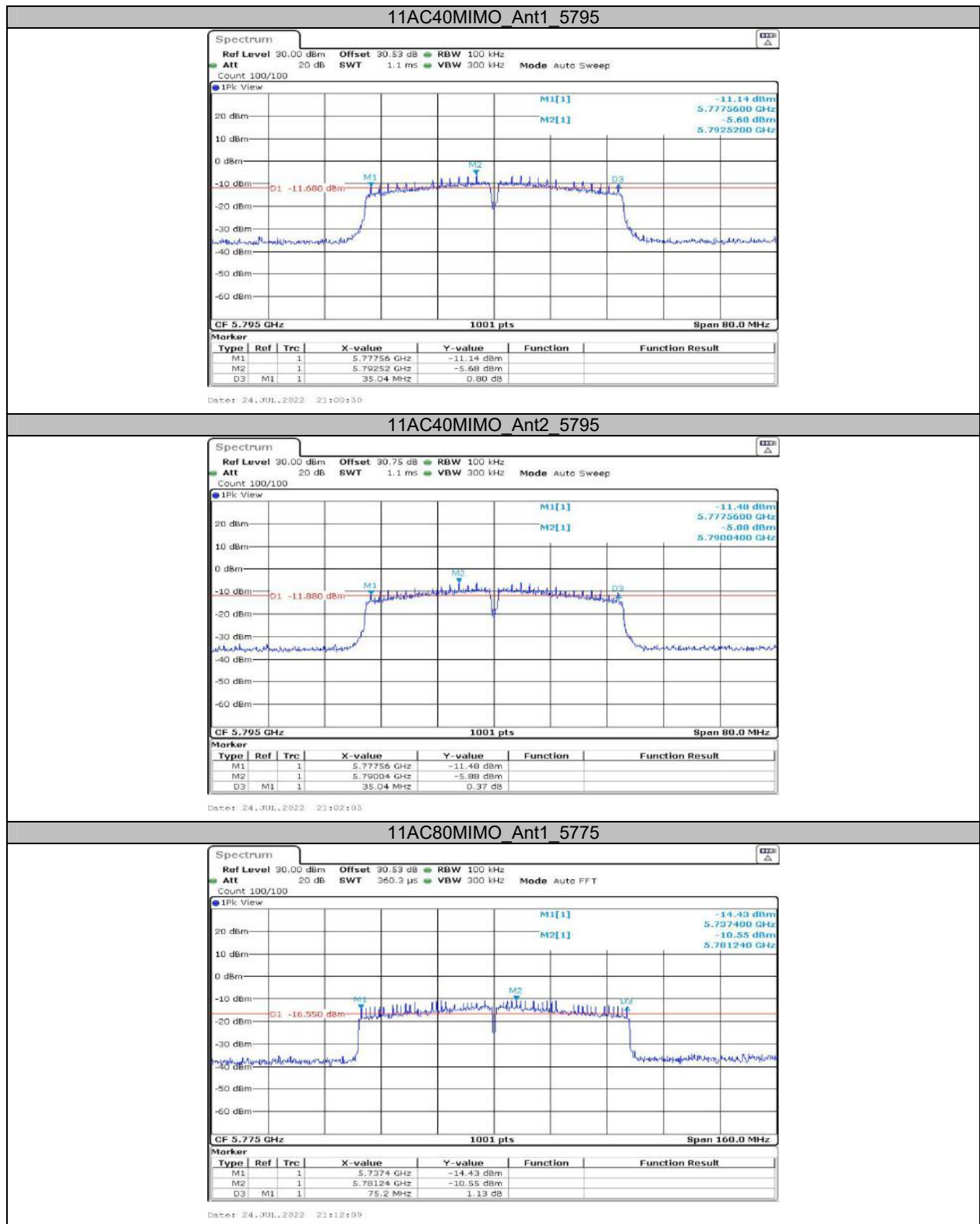


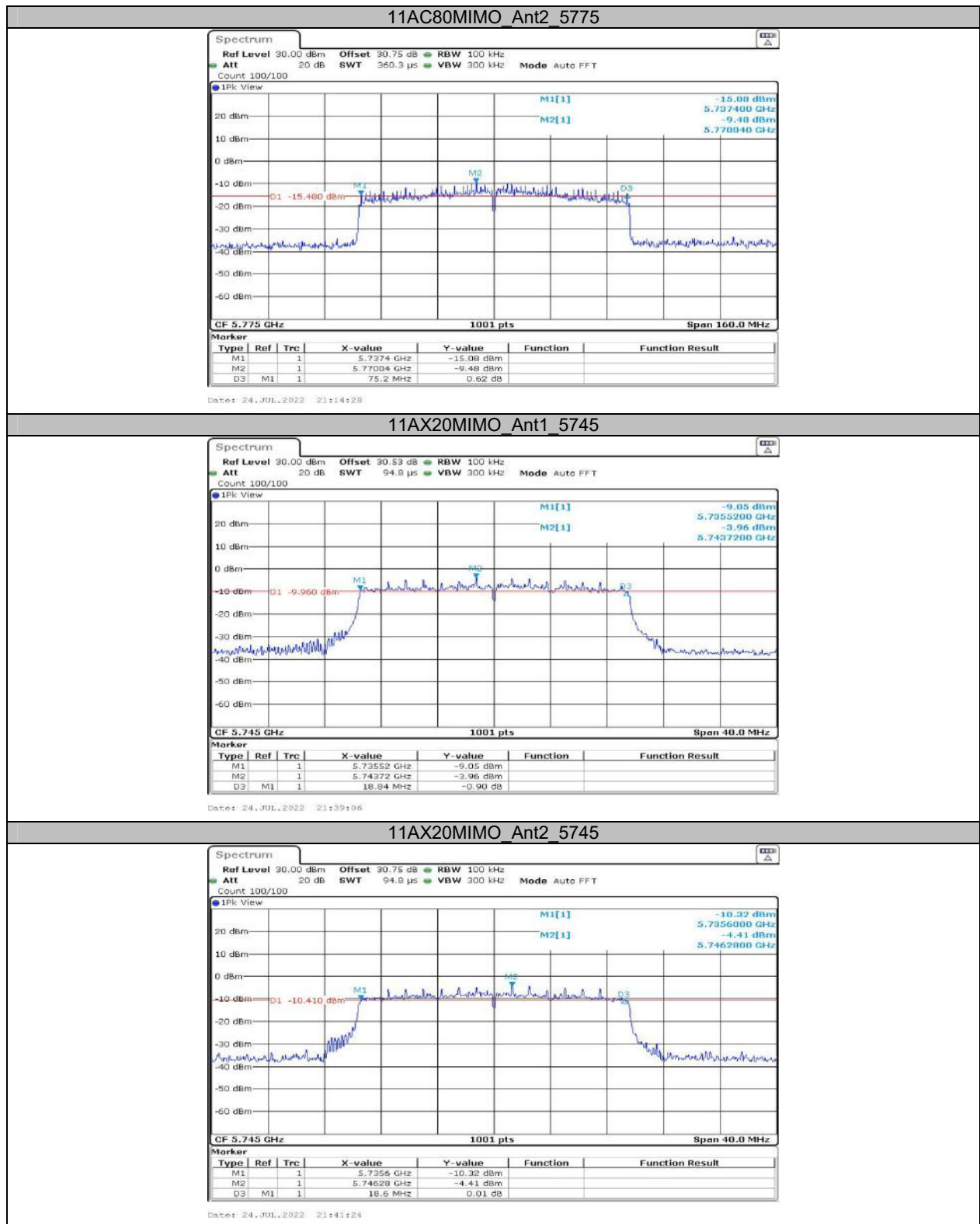


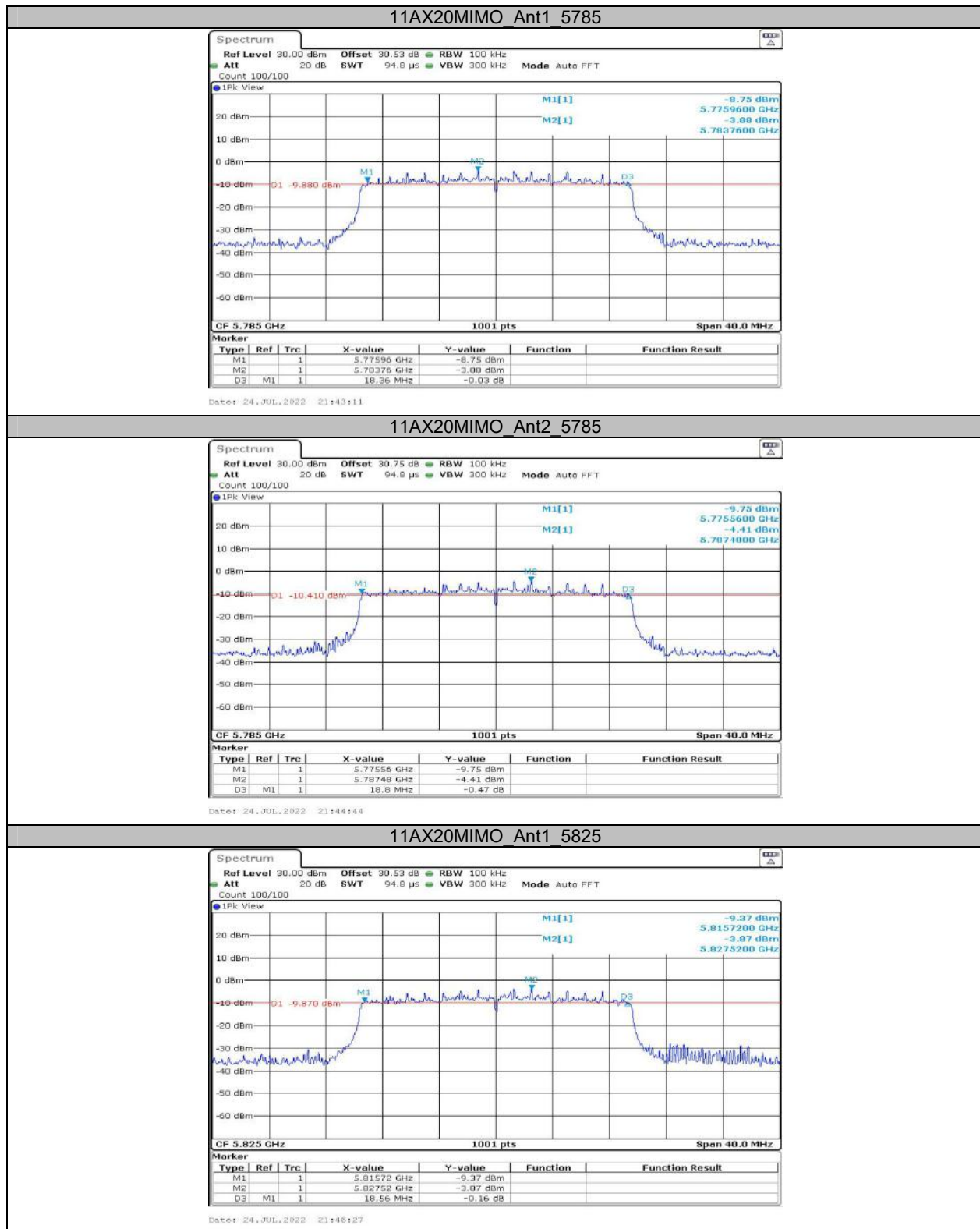


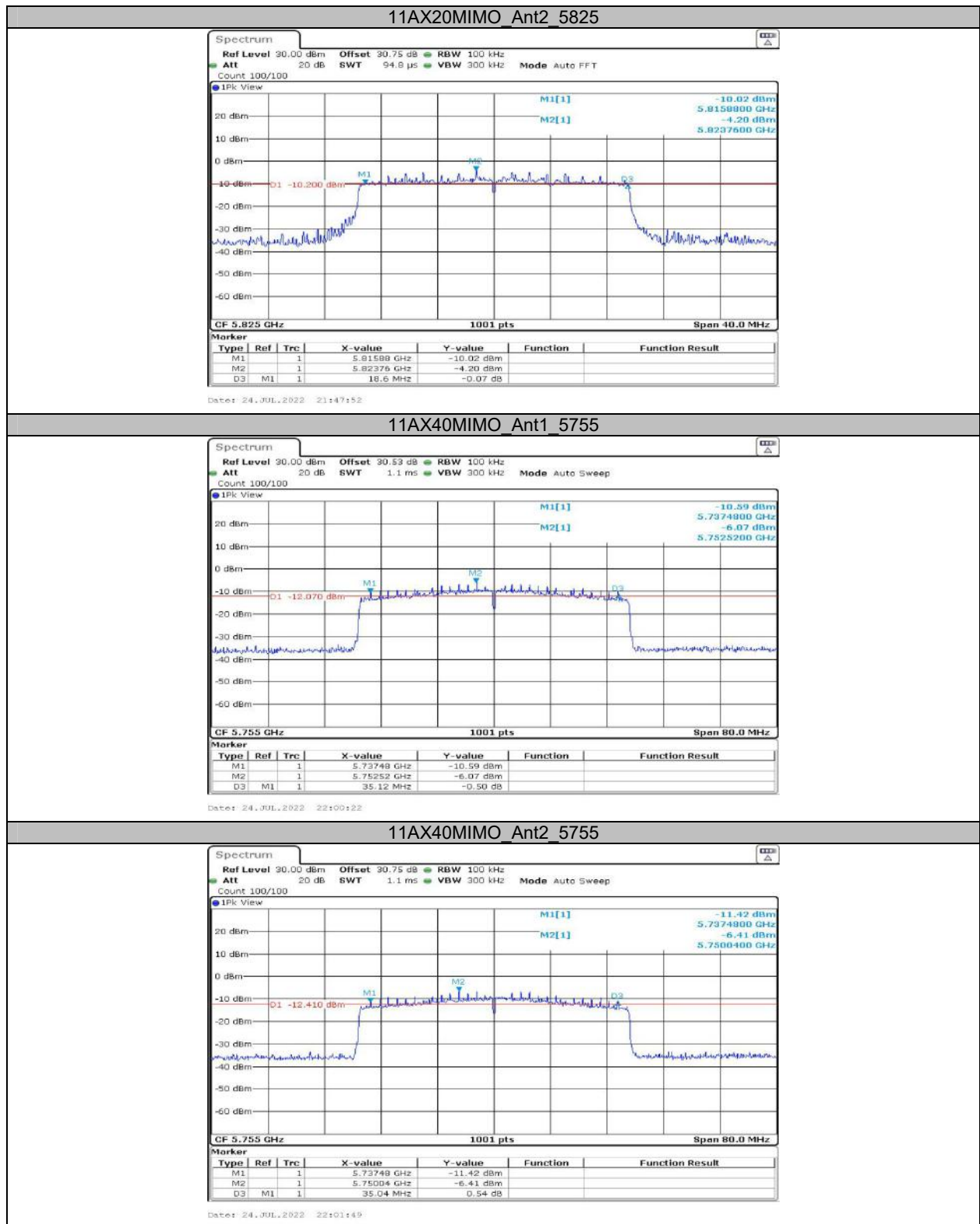


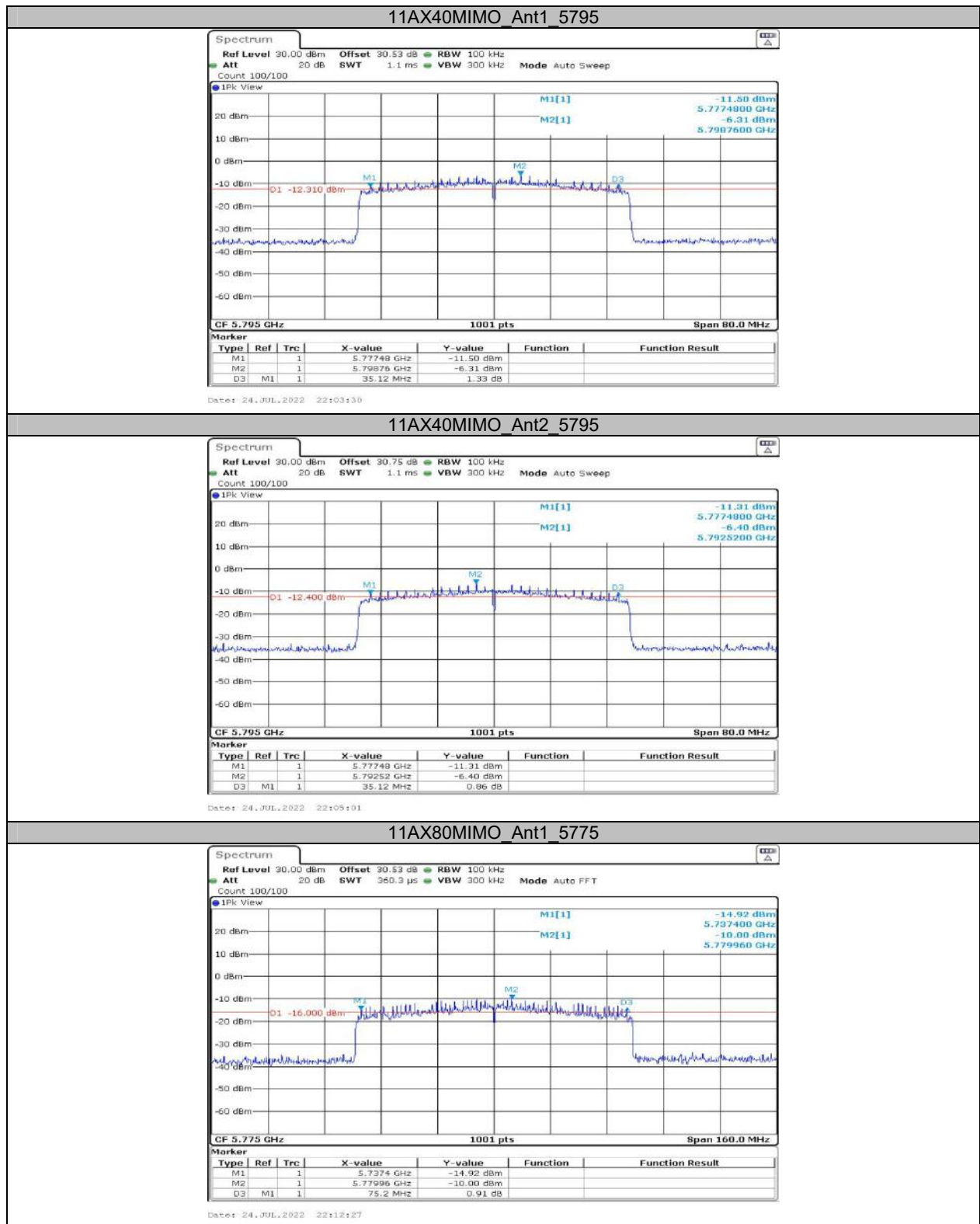


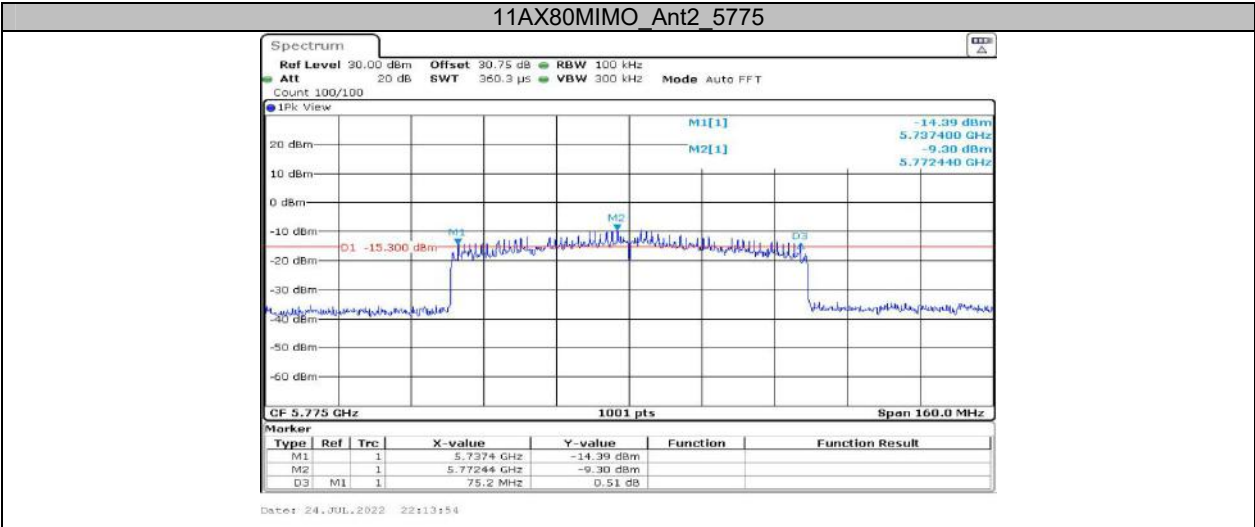












Appendix B: Maximum conducted output power Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	10.28	≤23.98	PASS
	Ant2	5180	10.64	≤23.98	PASS
	Ant1	5200	10.91	≤23.98	PASS
	Ant2	5200	10.56	≤23.98	PASS
	Ant1	5240	10.96	≤23.98	PASS
	Ant2	5240	10.74	≤23.98	PASS
	Ant1	5745	10.38	≤30.00	PASS
	Ant2	5745	9.90	≤30.00	PASS
	Ant1	5785	10.58	≤30.00	PASS
	Ant2	5785	10.09	≤30.00	PASS
	Ant1	5825	10.63	≤30.00	PASS
	Ant2	5825	10.38	≤30.00	PASS
11N20MIMO	Ant1	5180	7.09	≤23.98	PASS
	Ant2	5180	7.21	≤23.98	PASS
	total	5180	10.16	≤23.98	PASS
	Ant1	5200	7.04	≤23.98	PASS
	Ant2	5200	7.00	≤23.98	PASS
	total	5200	10.03	≤23.98	PASS
	Ant1	5240	6.66	≤23.98	PASS
	Ant2	5240	7.31	≤23.98	PASS
	total	5240	10.01	≤23.98	PASS
	Ant1	5745	7.04	≤30.00	PASS
	Ant2	5745	6.89	≤30.00	PASS
	total	5745	9.98	≤30.00	PASS
	Ant1	5785	7.17	≤30.00	PASS
	Ant2	5785	6.83	≤30.00	PASS
	total	5785	10.01	≤30.00	PASS
	Ant1	5825	7.20	≤30.00	PASS
	Ant2	5825	6.78	≤30.00	PASS
	total	5825	10.01	≤30.00	PASS
11N40MIMO	Ant1	5190	7.40	≤23.98	PASS
	Ant2	5190	6.76	≤23.98	PASS
	total	5190	10.10	≤23.98	PASS
	Ant1	5230	7.09	≤23.98	PASS
	Ant2	5230	7.21	≤23.98	PASS
	total	5230	10.16	≤23.98	PASS
	Ant1	5755	6.77	≤30.00	PASS
	Ant2	5755	6.93	≤30.00	PASS
	total	5755	9.86	≤30.00	PASS
	Ant1	5795	6.90	≤30.00	PASS
	Ant2	5795	7.01	≤30.00	PASS
	total	5795	9.97	≤30.00	PASS
11AC20MIMO	Ant1	5180	7.13	≤23.98	PASS
	Ant2	5180	7.25	≤23.98	PASS
	total	5180	10.20	≤23.98	PASS
	Ant1	5200	7.04	≤23.98	PASS
	Ant2	5200	7.17	≤23.98	PASS
	total	5200	10.12	≤23.98	PASS
	Ant1	5240	6.60	≤23.98	PASS
	Ant2	5240	7.35	≤23.98	PASS

	total	5240	10.00	≤ 23.98	PASS
	Ant1	5745	7.18	≤ 30.00	PASS
	Ant2	5745	6.93	≤ 30.00	PASS
	total	5745	10.07	≤ 30.00	PASS
	Ant1	5785	7.24	≤ 30.00	PASS
	Ant2	5785	6.70	≤ 30.00	PASS
	total	5785	9.99	≤ 30.00	PASS
	Ant1	5825	7.50	≤ 30.00	PASS
	Ant2	5825	6.86	≤ 30.00	PASS
11AC40MIMO	total	5825	10.20	≤ 30.00	PASS
	Ant1	5190	7.09	≤ 23.98	PASS
	Ant2	5190	7.65	≤ 23.98	PASS
	total	5190	10.39	≤ 23.98	PASS
	Ant1	5230	7.00	≤ 23.98	PASS
	Ant2	5230	7.47	≤ 23.98	PASS
	total	5230	10.25	≤ 23.98	PASS
	Ant1	5755	6.91	≤ 30.00	PASS
	Ant2	5755	6.91	≤ 30.00	PASS
	total	5755	9.92	≤ 30.00	PASS
	Ant1	5795	7.03	≤ 30.00	PASS
	Ant2	5795	7.24	≤ 30.00	PASS
11AC80MIMO	total	5795	10.15	≤ 30.00	PASS
	Ant1	5210	7.32	≤ 23.98	PASS
	Ant2	5210	7.41	≤ 23.98	PASS
	total	5210	10.38	≤ 23.98	PASS
	Ant1	5775	7.22	≤ 30.00	PASS
	Ant2	5775	7.03	≤ 30.00	PASS
	total	5775	10.14	≤ 30.00	PASS

Note: the duty cycle factor has added into result.

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Reading [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	-2.30	79.41	1.00	-1.30	≤23.98	PASS
				RU8	-2.07	79.41	1.00	-1.07	≤23.98	PASS
			52Tone	RU37	-0.14	72.97	1.37	1.23	≤23.98	PASS
				RU40	0.61	72.97	1.37	1.98	≤23.98	PASS
			106Tone	RU53	1.80	65.00	1.87	3.67	≤23.98	PASS
				RU54	1.67	65.00	1.87	3.54	≤23.98	PASS
			242Tone	RU61	6.00	58.82	2.30	8.30	≤23.98	PASS
	Ant2	5180	26Tone	RU0	-3.10	78.43	1.06	-2.04	≤23.98	PASS
				RU8	-3.15	79.41	1.00	-2.15	≤23.98	PASS
			52Tone	RU37	-0.60	72.97	1.37	0.77	≤23.98	PASS
				RU40	0.45	72.97	1.37	1.82	≤23.98	PASS
			106Tone	RU53	1.92	65.00	1.87	3.79	≤23.98	PASS
				RU54	1.47	65.00	1.87	3.34	≤23.98	PASS
			242Tone	RU61	5.87	58.82	2.30	8.17	≤23.98	PASS
	total	5180	26Tone	RU0	---	---	---	1.36	≤23.98	PASS
				RU8	---	---	---	1.43	≤23.98	PASS
			52Tone	RU37	---	---	---	4.02	≤23.98	PASS
				RU40	---	---	---	4.91	≤23.98	PASS
			106Tone	RU53	---	---	---	6.74	≤23.98	PASS
				RU54	---	---	---	6.45	≤23.98	PASS
			242Tone	RU61	---	---	---	11.25	≤23.98	PASS
	Ant1	5200	26Tone	RU0	-2.24	78.43	1.06	-1.18	≤23.98	PASS
				RU8	-2.12	79.41	1.00	-1.12	≤23.98	PASS
			52Tone	RU37	-0.19	72.00	1.43	1.24	≤23.98	PASS
				RU40	0.55	72.97	1.37	1.92	≤23.98	PASS
			106Tone	RU53	1.63	65.00	1.87	3.50	≤23.98	PASS
				RU54	0.62	65.00	1.87	2.49	≤23.98	PASS
			242Tone	RU61	6.05	58.82	2.30	8.35	≤23.98	PASS
	Ant2	5200	26Tone	RU0	-2.80	78.43	1.06	-1.74	≤23.98	PASS
				RU8	-2.91	79.41	1.00	-1.91	≤23.98	PASS
			52Tone	RU37	-0.34	72.00	1.43	1.09	≤23.98	PASS
				RU40	0.90	72.00	1.43	2.33	≤23.98	PASS
			106Tone	RU53	1.87	65.00	1.87	3.74	≤23.98	PASS
				RU54	0.65	65.00	1.87	2.52	≤23.98	PASS
			242Tone	RU61	6.15	58.82	2.30	8.45	≤23.98	PASS
	total	5200	26Tone	RU0	---	---	---	1.56	≤23.98	PASS
				RU8	---	---	---	1.51	≤23.98	PASS
			52Tone	RU37	---	---	---	4.18	≤23.98	PASS
				RU40	---	---	---	5.14	≤23.98	PASS
			106Tone	RU53	---	---	---	6.63	≤23.98	PASS
				RU54	---	---	---	5.52	≤23.98	PASS
			242Tone	RU61	---	---	---	11.41	≤23.98	PASS
	Ant1	5240	26Tone	RU0	-1.50	79.41	1.00	-0.50	≤23.98	PASS
				RU8	-1.84	79.41	1.00	-0.84	≤23.98	PASS
			52Tone	RU37	-0.24	72.97	1.37	1.13	≤23.98	PASS
				RU40	-0.47	72.00	1.43	0.96	≤23.98	PASS
			106Tone	RU53	1.52	65.00	1.87	3.39	≤23.98	PASS
				RU54	1.63	65.00	1.87	3.50	≤23.98	PASS
			242Tone	RU61	6.03	58.82	2.30	8.33	≤23.98	PASS
	Ant2	5240	26Tone	RU0	-2.02	78.43	1.06	-0.96	≤23.98	PASS
				RU8	-1.92	79.41	1.00	-0.92	≤23.98	PASS
			52Tone	RU37	-0.14	72.97	1.37	1.23	≤23.98	PASS
				RU40	-0.24	72.97	1.37	1.13	≤23.98	PASS
			106Tone	RU53	1.54	65.00	1.87	3.41	≤23.98	PASS
				RU54	1.54	65.00	1.87	3.41	≤23.98	PASS

				RU54	1.69	65.00	1.87	3.56	≤23.98	PASS
			242Tone	RU61	6.13	58.82	2.30	8.43	≤23.98	PASS
	total	5240	26Tone	RU0	---	---	---	2.29	≤23.98	PASS
				RU8	---	---	---	2.13	≤23.98	PASS
			52Tone	RU37	---	---	---	4.19	≤23.98	PASS
				RU40	---	---	---	4.06	≤23.98	PASS
			106Tone	RU53	---	---	---	6.41	≤23.98	PASS
				RU54	---	---	---	6.54	≤23.98	PASS
			242Tone	RU61	---	---	---	11.39	≤23.98	PASS
	Ant1	5745	26Tone	RU0	0.34	79.41	1.00	1.34	≤30.00	PASS
				RU8	0.12	79.41	1.00	1.12	≤30.00	PASS
			52Tone	RU37	1.79	72.97	1.37	3.16	≤30.00	PASS
				RU40	4.19	72.97	1.37	5.56	≤30.00	PASS
			106Tone	RU53	3.65	65.00	1.87	5.52	≤30.00	PASS
				RU54	4.17	65.00	1.87	6.04	≤30.00	PASS
			242Tone	RU61	8.50	58.82	2.30	10.80	≤30.00	PASS
	Ant2	5745	26Tone	RU0	1.13	78.43	1.06	2.19	≤30.00	PASS
				RU8	0.31	79.41	1.00	1.31	≤30.00	PASS
			52Tone	RU37	0.44	72.97	1.37	1.81	≤30.00	PASS
				RU40	2.47	72.97	1.37	3.84	≤30.00	PASS
			106Tone	RU53	3.58	65.00	1.87	5.45	≤30.00	PASS
				RU54	2.83	65.00	1.87	4.70	≤30.00	PASS
			242Tone	RU61	8.20	58.82	2.30	10.50	≤30.00	PASS
	total	5745	26Tone	RU0	---	---	---	4.80	≤30.00	PASS
				RU8	---	---	---	4.23	≤30.00	PASS
			52Tone	RU37	---	---	---	5.55	≤30.00	PASS
				RU40	---	---	---	7.79	≤30.00	PASS
			106Tone	RU53	---	---	---	8.50	≤30.00	PASS
				RU54	---	---	---	8.43	≤30.00	PASS
			242Tone	RU61	---	---	---	13.66	≤30.00	PASS
	Ant1	5785	26Tone	RU0	5.35	79.41	1.00	6.35	≤30.00	PASS
				RU8	-0.91	79.41	1.00	0.09	≤30.00	PASS
			52Tone	RU37	3.08	72.97	1.37	4.45	≤30.00	PASS
				RU40	1.20	72.00	1.43	2.63	≤30.00	PASS
			106Tone	RU53	3.36	65.00	1.87	5.23	≤30.00	PASS
				RU54	3.23	65.00	1.87	5.10	≤30.00	PASS
			242Tone	RU61	8.93	57.69	2.39	11.32	≤30.00	PASS
	Ant2	5785	26Tone	RU0	6.78	79.41	1.00	7.78	≤30.00	PASS
				RU8	-0.75	79.41	1.00	0.25	≤30.00	PASS
			52Tone	RU37	3.58	72.97	1.37	4.95	≤30.00	PASS
				RU40	2.52	72.97	1.37	3.89	≤30.00	PASS
			106Tone	RU53	1.37	65.00	1.87	3.24	≤30.00	PASS
				RU54	1.85	65.00	1.87	3.72	≤30.00	PASS
			242Tone	RU61	7.67	58.82	2.30	9.97	≤30.00	PASS
	total	5785	26Tone	RU0	---	---	---	10.13	≤30.00	PASS
				RU8	---	---	---	3.18	≤30.00	PASS
			52Tone	RU37	---	---	---	7.72	≤30.00	PASS
				RU40	---	---	---	6.32	≤30.00	PASS
			106Tone	RU53	---	---	---	7.36	≤30.00	PASS
				RU54	---	---	---	7.47	≤30.00	PASS
			242Tone	RU61	---	---	---	13.71	≤30.00	PASS
	Ant1	5825	26Tone	RU0	0.67	78.43	1.06	1.73	≤30.00	PASS
				RU8	-0.11	79.41	1.00	0.89	≤30.00	PASS
			52Tone	RU37	3.66	72.97	1.37	5.03	≤30.00	PASS
				RU40	2.07	72.97	1.37	3.44	≤30.00	PASS
			106Tone	RU53	2.47	65.00	1.87	4.34	≤30.00	PASS
				RU54	2.42	65.00	1.87	4.29	≤30.00	PASS
			242Tone	RU61	7.98	57.69	2.39	10.37	≤30.00	PASS

	Ant2	5825	26Tone	RU0	-0.14	79.41	1.00	0.86	≤30.00	PASS
				RU8	-1.83	79.41	1.00	-0.83	≤30.00	PASS
			52Tone	RU37	2.04	72.97	1.37	3.41	≤30.00	PASS
				RU40	1.92	72.97	1.37	3.29	≤30.00	PASS
			106Tone	RU53	3.90	65.00	1.87	5.77	≤30.00	PASS
				RU54	2.23	65.00	1.87	4.10	≤30.00	PASS
	total	5825	242Tone	RU61	7.82	58.82	2.30	10.12	≤30.00	PASS
				RU0	---	---	---	4.33	≤30.00	PASS
			52Tone	RU8	---	---	---	3.12	≤30.00	PASS
				RU37	---	---	---	7.31	≤30.00	PASS
			106Tone	RU40	---	---	---	6.38	≤30.00	PASS
				RU53	---	---	---	8.12	≤30.00	PASS
11AX40MIMO	Ant1	5190	26Tone	RU54	---	---	---	7.21	≤30.00	PASS
				RU61	---	---	---	13.26	≤30.00	PASS
			52Tone	RU0	-2.05	79.41	1.00	-1.05	≤23.98	PASS
				RU17	-2.06	79.41	1.00	-1.06	≤23.98	PASS
			106Tone	RU37	1.61	88.33	0.54	2.15	≤23.98	PASS
				RU44	1.56	88.33	0.54	2.10	≤23.98	PASS
	Ant2	5190	242Tone	RU53	1.67	86.67	0.62	2.29	≤23.98	PASS
				RU56	2.20	86.67	0.62	2.82	≤23.98	PASS
			484Tone	RU61	6.87	81.08	0.91	7.78	≤23.98	PASS
				RU62	6.85	81.08	0.91	7.76	≤23.98	PASS
			26Tone	RU65	10.55	80.00	0.97	11.52	≤23.98	PASS
				RU0	-2.52	79.41	1.00	-1.52	≤23.98	PASS
	total	5190	52Tone	RU17	-2.75	79.41	1.00	-1.75	≤23.98	PASS
				RU37	1.69	88.33	0.54	2.23	≤23.98	PASS
			106Tone	RU44	1.73	88.33	0.54	2.27	≤23.98	PASS
				RU53	2.01	84.78	0.72	2.73	≤23.98	PASS
			242Tone	RU56	2.10	84.78	0.72	2.82	≤23.98	PASS
				RU61	6.99	81.08	0.91	7.90	≤23.98	PASS
	Ant1	5230	484Tone	RU62	6.98	81.08	0.91	7.89	≤23.98	PASS
				RU65	10.66	80.00	0.97	11.63	≤23.98	PASS
			26Tone	RU0	---	---	---	1.73	≤23.98	PASS
				RU17	---	---	---	1.62	≤23.98	PASS
			52Tone	RU37	---	---	---	5.20	≤23.98	PASS
				RU44	---	---	---	5.20	≤23.98	PASS
	Ant2	5230	106Tone	RU53	---	---	---	5.53	≤23.98	PASS
				RU56	---	---	---	5.83	≤23.98	PASS
			242Tone	RU61	---	---	---	10.85	≤23.98	PASS
				RU62	---	---	---	10.84	≤23.98	PASS
			484Tone	RU65	---	---	---	14.59	≤23.98	PASS
				RU0	-2.36	79.41	1.00	-1.36	≤23.98	PASS
	total	5230	26Tone	RU17	-2.23	79.41	1.00	-1.23	≤23.98	PASS
				RU37	0.84	88.33	0.54	1.38	≤23.98	PASS
			52Tone	RU44	0.58	88.33	0.54	1.12	≤23.98	PASS
				RU53	1.65	86.67	0.62	2.27	≤23.98	PASS
			106Tone	RU56	2.00	84.78	0.72	2.72	≤23.98	PASS
				RU61	5.72	81.08	0.91	6.63	≤23.98	PASS
	Ant1	5230	242Tone	RU62	5.66	81.08	0.91	6.57	≤23.98	PASS
				RU65	9.71	80.00	0.97	10.68	≤23.98	PASS
			484Tone	RU0	-1.09	79.41	1.00	-0.09	≤23.98	PASS
				RU17	-1.08	79.41	1.00	-0.08	≤23.98	PASS
			26Tone	RU37	1.92	88.33	0.54	2.46	≤23.98	PASS
				RU44	1.67	88.33	0.54	2.21	≤23.98	PASS
	Ant2	5230	52Tone	RU53	2.72	84.78	0.72	3.44	≤23.98	PASS
				RU56	3.19	86.67	0.62	3.81	≤23.98	PASS
			106Tone	RU61	6.86	81.08	0.91	7.77	≤23.98	PASS
				RU62	6.81	81.08	0.91	7.72	≤23.98	PASS
			242Tone	RU61	6.86	81.08	0.91	7.77	≤23.98	PASS
				RU62	6.81	81.08	0.91	7.72	≤23.98	PASS

	total	5230	484Tone	RU65	10.83	80.00	0.97	11.80	≤23.98	PASS
			26Tone	RU0	---	---	---	2.33	≤23.98	PASS
				RU17	---	---	---	2.39	≤23.98	PASS
			52Tone	RU37	---	---	---	4.96	≤23.98	PASS
				RU44	---	---	---	4.71	≤23.98	PASS
			106Tone	RU53	---	---	---	5.90	≤23.98	PASS
				RU56	---	---	---	6.31	≤23.98	PASS
			242Tone	RU61	---	---	---	10.25	≤23.98	PASS
				RU62	---	---	---	10.19	≤23.98	PASS
			484Tone	RU65	---	---	---	14.29	≤23.98	PASS
	Ant1	5755	26Tone	RU0	0.41	92.05	0.36	0.77	≤30.00	PASS
				RU17	1.21	93.10	0.31	1.52	≤30.00	PASS
			52Tone	RU37	3.02	90.00	0.46	3.48	≤30.00	PASS
				RU44	3.40	88.33	0.54	3.94	≤30.00	PASS
			106Tone	RU53	3.73	84.78	0.72	4.45	≤30.00	PASS
				RU56	4.44	84.78	0.72	5.16	≤30.00	PASS
			242Tone	RU61	8.58	81.08	0.91	9.49	≤30.00	PASS
				RU62	8.61	81.08	0.91	9.52	≤30.00	PASS
			484Tone	RU65	12.23	80.00	0.97	13.20	≤30.00	PASS
	Ant2	5755	26Tone	RU0	1.47	92.05	0.36	1.83	≤30.00	PASS
				RU17	0.71	91.95	0.36	1.07	≤30.00	PASS
			52Tone	RU37	3.11	90.00	0.46	3.57	≤30.00	PASS
				RU44	3.10	88.33	0.54	3.64	≤30.00	PASS
			106Tone	RU53	4.46	84.78	0.72	5.18	≤30.00	PASS
				RU56	4.10	84.78	0.72	4.82	≤30.00	PASS
			242Tone	RU61	9.42	81.08	0.91	10.33	≤30.00	PASS
				RU62	9.47	81.08	0.91	10.38	≤30.00	PASS
			484Tone	RU65	13.26	80.00	0.97	14.23	≤30.00	PASS
	total	5755	26Tone	RU0	---	---	---	4.34	≤30.00	PASS
				RU17	---	---	---	4.31	≤30.00	PASS
			52Tone	RU37	---	---	---	6.54	≤30.00	PASS
				RU44	---	---	---	6.80	≤30.00	PASS
			106Tone	RU53	---	---	---	7.84	≤30.00	PASS
				RU56	---	---	---	8.00	≤30.00	PASS
			242Tone	RU61	---	---	---	12.94	≤30.00	PASS
				RU62	---	---	---	12.98	≤30.00	PASS
			484Tone	RU65	---	---	---	16.76	≤30.00	PASS
	Ant1	5795	26Tone	RU0	1.01	92.05	0.36	1.37	≤30.00	PASS
				RU17	0.25	93.10	0.31	0.56	≤30.00	PASS
			52Tone	RU37	3.08	90.00	0.46	3.54	≤30.00	PASS
				RU44	3.56	88.33	0.54	4.10	≤30.00	PASS
			106Tone	RU53	2.88	84.78	0.72	3.60	≤30.00	PASS
				RU56	3.24	84.78	0.72	3.96	≤30.00	PASS
			242Tone	RU61	8.69	81.08	0.91	9.60	≤30.00	PASS
				RU62	8.68	81.08	0.91	9.59	≤30.00	PASS
			484Tone	RU65	12.28	80.00	0.97	13.25	≤30.00	PASS
	Ant2	5795	26Tone	RU0	2.45	92.05	0.36	2.81	≤30.00	PASS
				RU17	-0.46	91.95	0.36	-0.10	≤30.00	PASS
			52Tone	RU37	3.29	90.00	0.46	3.75	≤30.00	PASS
				RU44	2.55	88.33	0.54	3.09	≤30.00	PASS
			106Tone	RU53	2.71	84.78	0.72	3.43	≤30.00	PASS
				RU56	3.28	84.78	0.72	4.00	≤30.00	PASS
			242Tone	RU61	9.74	81.08	0.91	10.65	≤30.00	PASS
				RU62	9.70	81.08	0.91	10.61	≤30.00	PASS
			484Tone	RU65	13.41	80.00	0.97	14.38	≤30.00	PASS
	total	5795	26Tone	RU0	---	---	---	5.16	≤30.00	PASS
				RU17	---	---	---	3.25	≤30.00	PASS
			52Tone	RU37	---	---	---	6.66	≤30.00	PASS

			106Tone	RU44	---	---	---	6.63	≤30.00	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				RU53	---	---	---	6.53	≤30.00	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				RU56	---	---	---	6.99	≤30.00	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			242Tone	RU61	---	---	---	13.17	≤30.00	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				RU62	---	---	---	13.14	≤30.00	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			484Tone	RU65	---	---	---	16.86	≤30.00	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			11AX80MIMO	Ant1	5210	26Tone	RU0	-0.42	93.18	0.31	-0.11	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
							RU36	-1.50	92.05	0.36	-1.14	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
						52Tone	RU37	1.09	90.00	0.46	1.55	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
							RU52	0.38	90.00	0.46	0.84	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
106Tone	RU53	2.92				86.96	0.61	3.53	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	RU60	3.53				84.78	0.72	4.25	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
242Tone	RU61	5.23				83.78	0.77	6.00	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	RU64	5.11				81.08	0.91	6.02	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
484Tone	RU65	6.84				82.86	0.82	7.66	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	RU66	7.09				82.86	0.82	7.91	≤23.98	PASS																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

			484Tone	RU65	9.04	82.86	0.82	9.86	≤30.00	PASS
				RU66	10.12	82.86	0.82	10.94	≤30.00	PASS
			996Tone	RU67	14.66	81.25	0.90	15.56	≤30.00	PASS
	total	5775	26Tone	RU0	---	---	---	4.69	≤30.00	PASS
				RU36	---	---	---	4.08	≤30.00	PASS
			52Tone	RU37	---	---	---	6.48	≤30.00	PASS
				RU52	---	---	---	7.34	≤30.00	PASS
			106Tone	RU53	---	---	---	9.31	≤30.00	PASS
				RU60	---	---	---	9.83	≤30.00	PASS
			242Tone	RU61	---	---	---	11.09	≤30.00	PASS
				RU64	---	---	---	9.99	≤30.00	PASS
			484Tone	RU65	---	---	---	12.37	≤30.00	PASS
				RU66	---	---	---	13.37	≤30.00	PASS
			996Tone	RU67	---	---	---	18.04	≤30.00	PASS

*Note:**For 802.11 n/ac/ax mode, EUT support CDD**Directional gain = GANT + Array Gain**For Power measurement, Array Gain=0 for Nant<4**Directional gain=3dBi+0dB=3dBi<6dBi*

Appendix C: Maximum power spectral density Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-0.43	≤11.00	PASS
	Ant2	5180	0.05	≤11.00	PASS
	Ant1	5200	0.36	≤11.00	PASS
	Ant2	5200	-0.1	≤11.00	PASS
	Ant1	5240	0.34	≤11.00	PASS
	Ant2	5240	0.02	≤11.00	PASS
	Ant1	5745	-3.19	≤30.00	PASS
	Ant2	5745	-3.6	≤30.00	PASS
	Ant1	5785	-2.79	≤30.00	PASS
	Ant2	5785	-3.46	≤30.00	PASS
	Ant1	5825	-2.98	≤30.00	PASS
	Ant2	5825	-3.08	≤30.00	PASS
11N20MIMO	Ant1	5180	-3.74	≤11.00	PASS
	Ant2	5180	-3.6	≤11.00	PASS
	total	5180	-0.66	≤11.00	PASS
	Ant1	5200	-3.82	≤11.00	PASS
	Ant2	5200	-3.79	≤11.00	PASS
	total	5200	-0.79	≤11.00	PASS
	Ant1	5240	-4.29	≤11.00	PASS
	Ant2	5240	-3.56	≤11.00	PASS
	total	5240	-0.90	≤11.00	PASS
	Ant1	5745	-6.64	≤30.00	PASS
	Ant2	5745	-6.79	≤30.00	PASS
	total	5745	-3.70	≤30.00	PASS
	Ant1	5785	-6.52	≤30.00	PASS
	Ant2	5785	-6.65	≤30.00	PASS
	total	5785	-3.57	≤30.00	PASS
	Ant1	5825	-6.37	≤30.00	PASS
	Ant2	5825	-6.82	≤30.00	PASS
	total	5825	-3.58	≤30.00	PASS
11N40MIMO	Ant1	5190	-5.5	≤11.00	PASS
	Ant2	5190	-6.4	≤11.00	PASS
	total	5190	-2.92	≤11.00	PASS
	Ant1	5230	-5.61	≤11.00	PASS
	Ant2	5230	-5.85	≤11.00	PASS
	total	5230	-2.72	≤11.00	PASS
	Ant1	5755	-9.04	≤30.00	PASS
	Ant2	5755	-8.64	≤30.00	PASS
	total	5755	-5.83	≤30.00	PASS
	Ant1	5795	-9.19	≤30.00	PASS
	Ant2	5795	-8.92	≤30.00	PASS
	total	5795	-6.04	≤30.00	PASS
11AC20MIMO	Ant1	5180	-3.62	≤11.00	PASS
	Ant2	5180	-3.57	≤11.00	PASS
	total	5180	-0.58	≤11.00	PASS
	Ant1	5200	-3.81	≤11.00	PASS
	Ant2	5200	-3.65	≤11.00	PASS
	total	5200	-0.72	≤11.00	PASS
	Ant1	5240	-4.21	≤11.00	PASS
	Ant2	5240	-3.59	≤11.00	PASS
	total	5240	-0.88	≤11.00	PASS
	Ant1	5745	-6.54	≤30.00	PASS

	Ant2	5745	-6.75	≤30.00	PASS
	total	5745	-3.63	≤30.00	PASS
	Ant1	5785	-6.58	≤30.00	PASS
	Ant2	5785	-6.96	≤30.00	PASS
	total	5785	-3.76	≤30.00	PASS
	Ant1	5825	-6.18	≤30.00	PASS
	Ant2	5825	-6.71	≤30.00	PASS
11AC40MIMO	total	5825	-3.43	≤30.00	PASS
	Ant1	5190	-5.98	≤11.00	PASS
	Ant2	5190	-5.39	≤11.00	PASS
	total	5190	-2.66	≤11.00	PASS
	Ant1	5230	-6.09	≤11.00	PASS
	Ant2	5230	-5.53	≤11.00	PASS
	total	5230	-2.79	≤11.00	PASS
	Ant1	5755	-9.09	≤30.00	PASS
	Ant2	5755	-8.85	≤30.00	PASS
	total	5755	-5.96	≤30.00	PASS
	Ant1	5795	-9.03	≤30.00	PASS
	Ant2	5795	-8.83	≤30.00	PASS
	total	5795	-5.92	≤30.00	PASS
11AC80MIMO	Ant1	5210	-8.95	≤11.00	PASS
	Ant2	5210	-8.85	≤11.00	PASS
	total	5210	-5.89	≤11.00	PASS
	Ant1	5775	-11.64	≤30.00	PASS
	Ant2	5775	-12	≤30.00	PASS
	total	5775	-8.81	≤30.00	PASS

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	-6.45	≤11.00	PASS
				RU8	-6.39	≤11.00	PASS
			52Tone	RU37	-6.9	≤11.00	PASS
				RU40	-7.21	≤11.00	PASS
			106Tone	RU53	-5.79	≤11.00	PASS
				RU54	-5.51	≤11.00	PASS
			242Tone	RU61	-2.96	≤11.00	PASS
	Ant2	5180	26Tone	RU0	-7.45	≤11.00	PASS
				RU8	-7.67	≤11.00	PASS
			52Tone	RU37	-7.36	≤11.00	PASS
				RU40	-7.51	≤11.00	PASS
			106Tone	RU53	-7.28	≤11.00	PASS
				RU54	-7.27	≤11.00	PASS
			242Tone	RU61	-3.59	≤11.00	PASS
	total	5180	26Tone	RU0	-3.91	≤11.00	PASS
				RU8	-3.97	≤11.00	PASS
			52Tone	RU37	-4.11	≤11.00	PASS
				RU40	-4.35	≤11.00	PASS
			106Tone	RU53	-3.46	≤11.00	PASS
				RU54	-3.29	≤11.00	PASS
			242Tone	RU61	-0.25	≤11.00	PASS
	Ant1	5200	26Tone	RU0	-6.08	≤11.00	PASS
				RU8	-5.76	≤11.00	PASS
			52Tone	RU37	-6.96	≤11.00	PASS
				RU40	-6.5	≤11.00	PASS
			106Tone	RU53	-5.51	≤11.00	PASS
				RU54	-5.91	≤11.00	PASS
			242Tone	RU61	-2.98	≤11.00	PASS
	Ant2	5200	26Tone	RU0	-7.34	≤11.00	PASS
				RU8	-6.64	≤11.00	PASS

			52Tone	RU37	-7.13	≤11.00	PASS
			106Tone	RU40	-6.76	≤11.00	PASS
				RU53	-7.24	≤11.00	PASS
			242Tone	RU54	-7.75	≤11.00	PASS
total	5200	26Tone	RU0	RU61	-3.09	≤11.00	PASS
				RU8	-3.65	≤11.00	PASS
		52Tone	RU37	RU8	-3.17	≤11.00	PASS
				RU40	-4.03	≤11.00	PASS
		106Tone	RU53	RU40	-3.62	≤11.00	PASS
				RU54	-3.28	≤11.00	PASS
		242Tone	RU61	RU54	-3.72	≤11.00	PASS
				RU61	-0.02	≤11.00	PASS
Ant1	5240	26Tone	RU0	RU61	-5.82	≤11.00	PASS
				RU8	-5.87	≤11.00	PASS
		52Tone	RU37	RU8	-5.87	≤11.00	PASS
				RU40	-7.06	≤11.00	PASS
		106Tone	RU53	RU40	-6.65	≤11.00	PASS
				RU54	-5.74	≤11.00	PASS
		242Tone	RU61	RU54	-5.29	≤11.00	PASS
				RU61	-3.15	≤11.00	PASS
Ant2	5240	26Tone	RU0	RU61	-6.83	≤11.00	PASS
				RU8	-7	≤11.00	PASS
		52Tone	RU37	RU8	-7	≤11.00	PASS
				RU40	-7.84	≤11.00	PASS
		106Tone	RU53	RU40	-7.35	≤11.00	PASS
				RU54	-7.44	≤11.00	PASS
		242Tone	RU61	RU54	-7.33	≤11.00	PASS
				RU61	-2.6	≤11.00	PASS
total	5240	26Tone	RU0	RU61	-3.29	≤11.00	PASS
				RU8	-3.39	≤11.00	PASS
		52Tone	RU37	RU8	-3.39	≤11.00	PASS
				RU40	-4.42	≤11.00	PASS
		106Tone	RU53	RU40	-3.98	≤11.00	PASS
				RU54	-3.50	≤11.00	PASS
		242Tone	RU61	RU54	-3.18	≤11.00	PASS
				RU61	0.14	≤11.00	PASS
Ant1	5745	26Tone	RU0	RU61	-6.04	≤30.00	PASS
				RU8	-6.33	≤30.00	PASS
		52Tone	RU37	RU8	-6.33	≤30.00	PASS
				RU40	-5.7	≤30.00	PASS
		106Tone	RU53	RU40	-5.8	≤30.00	PASS
				RU54	-6.43	≤30.00	PASS
		242Tone	RU61	RU54	-6.61	≤30.00	PASS
				RU61	-2.94	≤30.00	PASS
Ant2	5745	26Tone	RU0	RU61	-7.48	≤30.00	PASS
				RU8	-7.62	≤30.00	PASS
		52Tone	RU37	RU8	-7.62	≤30.00	PASS
				RU40	-7.64	≤30.00	PASS
		106Tone	RU53	RU40	-7.85	≤30.00	PASS
				RU54	-6.47	≤30.00	PASS
		242Tone	RU61	RU54	-6.75	≤30.00	PASS
				RU61	-2.91	≤30.00	PASS
total	5745	26Tone	RU0	RU61	-3.69	≤30.00	PASS
				RU8	-3.92	≤30.00	PASS
		52Tone	RU37	RU8	-3.92	≤30.00	PASS
				RU40	-3.55	≤30.00	PASS
		106Tone	RU53	RU40	-3.69	≤30.00	PASS
				RU54	-3.44	≤30.00	PASS
		242Tone	RU61	RU54	-3.67	≤30.00	PASS
				RU61	0.09	≤30.00	PASS
Ant1	5785	26Tone	RU0	RU61	-7.03	≤30.00	PASS
				RU8	-6.33	≤30.00	PASS
		52Tone	RU37	RU8	-6.33	≤30.00	PASS
				RU40	-7.01	≤30.00	PASS
		106Tone	RU53	RU40	-7.24	≤30.00	PASS
				RU54	-6.49	≤30.00	PASS
		242Tone	RU61	RU54	-6.35	≤30.00	PASS
				RU61	-1.93	≤30.00	PASS

11AX40MIMO	Ant2	5785	26Tone	RU0	-8.48	≤30.00	PASS
				RU8	-7.35	≤30.00	PASS
			52Tone	RU37	-8.26	≤30.00	PASS
				RU40	-8.73	≤30.00	PASS
			106Tone	RU53	-8.16	≤30.00	PASS
				RU54	-6.96	≤30.00	PASS
			242Tone	RU61	-2.94	≤30.00	PASS
	total	5785	26Tone	RU0	-4.68	≤30.00	PASS
				RU8	-3.80	≤30.00	PASS
			52Tone	RU37	-4.58	≤30.00	PASS
				RU40	-4.91	≤30.00	PASS
			106Tone	RU53	-4.23	≤30.00	PASS
				RU54	-3.63	≤30.00	PASS
			242Tone	RU61	0.60	≤30.00	PASS
	Ant1	5825	26Tone	RU0	-6.84	≤30.00	PASS
				RU8	-6.53	≤30.00	PASS
			52Tone	RU37	-5.89	≤30.00	PASS
				RU40	-5.72	≤30.00	PASS
			106Tone	RU53	-6.28	≤30.00	PASS
				RU54	-6.12	≤30.00	PASS
			242Tone	RU61	-2.47	≤30.00	PASS
	Ant2	5825	26Tone	RU0	-8.15	≤30.00	PASS
				RU8	-8.18	≤30.00	PASS
			52Tone	RU37	-6.47	≤30.00	PASS
				RU40	-6.68	≤30.00	PASS
			106Tone	RU53	-7.92	≤30.00	PASS
				RU54	-7.56	≤30.00	PASS
			242Tone	RU61	-3.54	≤30.00	PASS
	total	5825	26Tone	RU0	-4.44	≤30.00	PASS
				RU8	-4.27	≤30.00	PASS
			52Tone	RU37	-3.16	≤30.00	PASS
				RU40	-3.16	≤30.00	PASS
			106Tone	RU53	-4.01	≤30.00	PASS
				RU54	-3.77	≤30.00	PASS
			242Tone	RU61	0.04	≤30.00	PASS
11AX40MIMO	Ant1	5190	26Tone	RU0	-6.9	≤11.00	PASS
				RU17	-6.37	≤11.00	PASS
			52Tone	RU37	-6.36	≤11.00	PASS
				RU44	-8.15	≤11.00	PASS
			106Tone	RU53	-7.9	≤11.00	PASS
				RU56	-6.81	≤11.00	PASS
	Ant2	5190	242Tone	RU61	-7.46	≤11.00	PASS
				RU62	-7.02	≤11.00	PASS
			484Tone	RU65	-2.82	≤11.00	PASS
				RU0	-7.76	≤11.00	PASS
			26Tone	RU17	-6.59	≤11.00	PASS
				RU37	-6.75	≤11.00	PASS
	total	5190	52Tone	RU44	-7.05	≤11.00	PASS
				RU53	-8.24	≤11.00	PASS
			106Tone	RU56	-7.6	≤11.00	PASS
				RU61	-7.64	≤11.00	PASS
			242Tone	RU62	-7.24	≤11.00	PASS
				RU65	-2.28	≤11.00	PASS
	total	5190	26Tone	RU0	-4.30	≤11.00	PASS
				RU17	-3.47	≤11.00	PASS
			52Tone	RU37	-3.54	≤11.00	PASS
				RU44	-4.55	≤11.00	PASS
			106Tone	RU53	-5.06	≤11.00	PASS
				RU56	-4.18	≤11.00	PASS
	242Tone	5190	484Tone	RU61	-4.54	≤11.00	PASS
				RU62	-4.12	≤11.00	PASS