

Ant1	5290	94.69	0.24	TPC_L	4.6	≤23.98	≤23.98	9.78	≤29.98	PASS
		100.00	0.00	TPC_H	10.38	≤23.98	≤23.98	15.56	≤29.98	PASS
Ant2	5290	94.69	0.24	TPC_L	4.96	≤23.98	≤23.98	9.2	≤29.98	PASS
		94.41	0.25	TPC_H	10.77	≤23.98	≤23.98	15.01	≤29.98	PASS
Ant3	5290	94.69	0.24	TPC_L	3.37	≤23.98	≤23.98	5.82	≤29.98	PASS
		94.43	0.25	TPC_H	9.94	≤23.98	≤23.98	12.39	≤29.98	PASS
total	5290	---	---	TPC_L	9.13	≤21.18	≤23.98	17.93	≤29.98	PASS
		---	---	TPC_H	15.15	≤21.18	≤23.98	23.95	≤29.98	PASS
Ant1	5530	94.69	0.24	TPC_L	4.64	≤23.98	≤23.98	9.82	≤29.98	PASS
		100.00	0.00	TPC_H	10.24	≤23.98	≤23.98	15.42	≤29.98	PASS
Ant2	5530	94.69	0.24	TPC_L	3.67	≤23.98	≤23.98	7.91	≤29.98	PASS
		94.41	0.25	TPC_H	9.32	≤23.98	≤23.98	13.56	≤29.98	PASS
Ant3	5530	94.69	0.24	TPC_L	3.08	≤23.98	≤23.98	5.53	≤29.98	PASS
		94.41	0.25	TPC_H	9.71	≤23.98	≤23.98	12.16	≤29.98	PASS
total	5530	---	---	TPC_L	8.62	≤21.18	≤23.98	17.42	≤29.98	PASS
		---	---	TPC_H	14.54	≤21.18	≤23.98	23.34	≤29.98	PASS
Ant1	5610	94.69	0.24	TPC_L	4.75	≤23.98	≤23.98	9.93	≤29.98	PASS
		100.00	0.00	TPC_H	10.41	≤23.98	≤23.98	15.59	≤29.98	PASS
Ant2	5610	94.69	0.24	TPC_L	3.74	≤23.98	≤23.98	7.98	≤29.98	PASS
		94.41	0.25	TPC_H	9.71	≤23.98	≤23.98	13.95	≤29.98	PASS
Ant3	5610	94.69	0.24	TPC_L	4.05	≤23.98	≤23.98	6.5	≤29.98	PASS
		94.41	0.25	TPC_H	10.48	≤23.98	≤23.98	12.93	≤29.98	PASS
total	5610	---	---	TPC_L	8.97	≤21.18	≤23.98	17.77	≤29.98	PASS
		---	---	TPC_H	14.98	≤21.18	≤23.98	23.78	≤29.98	PASS
Ant1	5690	94.69	0.24	TPC_L	4.16	≤23.98	≤23.98	9.34	≤29.98	PASS
		100.00	0.00	TPC_H	7.7	≤23.98	≤23.98	12.88	≤29.98	PASS
Ant2	5690	94.69	0.24	TPC_L	4.15	≤23.98	≤23.98	8.39	≤29.98	PASS
		69.12	1.60	TPC_H	7.8	≤23.98	≤23.98	12.04	≤29.98	PASS
Ant3	5690	94.69	0.24	TPC_L	2.62	≤23.98	≤23.98	5.07	≤29.98	PASS
		69.12	1.60	TPC_H	8.43	≤23.98	≤23.98	10.88	≤29.98	PASS
total	5690	---	---	TPC_L	8.47	≤21.18	≤23.98	17.27	≤29.98	PASS
		---	---	TPC_H	12.76	≤21.18	≤23.98	21.56	≤29.98	PASS
Ant1	5775	100.00	0.00	NA	16.18	≤30.00	≤30.00	21.36	---	PASS
Ant2	5775	69.12	1.60	NA	16.54	≤30.00	≤30.00	20.78	---	PASS

	Ant3	5775	69.12	1.60	NA	16.33	≤30.00	≤30.00	18.78	---	PASS
	total	5775	---	---	NA	21.12	≤27.20	≤27.20	29.92	---	PASS
11AX20MIMO	Ant1	5180	100.00	0.00	NA	16.3	≤30.00	---	21.48	---	PASS
	Ant2	5180	86.50	0.63	NA	15.09	≤30.00	---	19.33	---	PASS
	Ant3	5180	87.04	0.60	NA	15.2	≤30.00	---	17.65	---	PASS
	total	5180	---	---	NA	20.34	≤27.20	---	29.14	---	PASS
	Ant1	5200	98.78	0.05	NA	16.35	≤30.00	---	21.53	---	PASS
	Ant2	5200	87.04	0.60	NA	15.87	≤30.00	---	20.11	---	PASS
	Ant3	5200	87.04	0.60	NA	15.28	≤30.00	---	17.73	---	PASS
	total	5200	---	---	NA	20.63	≤27.20	---	29.43	---	PASS
	Ant1	5240	100.00	0.00	NA	16.63	≤30.00	---	21.81	---	PASS
	Ant2	5240	87.04	0.60	NA	16.8	≤30.00	---	21.04	---	PASS
	Ant3	5240	86.50	0.63	NA	15.63	≤30.00	---	18.08	---	PASS
	total	5240	---	---	NA	21.15	≤27.20	---	29.95	---	PASS
	Ant1	5260	93.71	0.28	TPC_L	4.49	≤23.98	≤23.82	9.67	≤29.82	PASS
			87.04	0.60	TPC_H	11.1	≤23.98	≤23.82	16.28	≤29.82	PASS
	Ant2	5260	93.71	0.28	TPC_L	4.68	≤23.98	≤23.82	8.92	≤29.82	PASS
			87.04	0.60	TPC_H	11.05	≤23.98	≤23.82	15.29	≤29.82	PASS
	Ant3	5260	93.71	0.28	TPC_L	3.04	≤23.98	≤23.82	5.49	≤29.82	PASS
			86.42	0.63	TPC_H	9.75	≤23.98	≤23.82	12.2	≤29.82	PASS
	total	5260	---	---	TPC_L	8.9	≤21.18	≤23.82	17.7	≤29.82	PASS
			---	---	TPC_H	15.45	≤21.18	≤23.82	24.25	≤29.82	PASS
	Ant1	5280	100.00	0.00	TPC_L	4.05	≤23.98	≤23.82	9.23	≤29.82	PASS
			100.00	0.00	TPC_H	10.57	≤23.98	≤23.82	15.75	≤29.82	PASS
	Ant2	5280	93.73	0.28	TPC_L	4.62	≤23.98	≤23.82	8.86	≤29.82	PASS
			87.04	0.60	TPC_H	11.04	≤23.98	≤23.82	15.28	≤29.82	PASS
	Ant3	5280	93.73	0.28	TPC_L	2.98	≤23.98	≤23.82	5.43	≤29.82	PASS
			87.04	0.60	TPC_H	9.89	≤23.98	≤23.82	12.34	≤29.82	PASS
	total	5280	---	---	TPC_L	8.71	≤21.18	≤23.82	17.51	≤29.82	PASS
			---	---	TPC_H	15.3	≤21.18	≤23.82	24.1	≤29.82	PASS
	Ant1	5320	100.00	0.00	TPC_L	3.73	≤23.98	≤23.82	8.91	≤29.82	PASS
			100.00	0.00	TPC_H	10.21	≤23.98	≤23.82	15.39	≤29.82	PASS
	Ant2	5320	93.71	0.28	TPC_L	4.18	≤23.98	≤23.82	8.42	≤29.82	PASS
			87.04	0.60	TPC_H	10.66	≤23.98	≤23.82	14.9	≤29.82	PASS

	Ant3	5320	93.73	0.28	TPC_L	2.18	≤23.98	≤23.82	4.63	≤29.82	PASS
			87.04	0.60	TPC_H	9.28	≤23.98	≤23.82	11.73	≤29.82	PASS
	total	5320	---	---	TPC_L	8.22	≤21.18	≤23.82	17.02	≤29.82	PASS
			---	---	TPC_H	14.86	≤21.18	≤23.82	23.66	≤29.82	PASS
	Ant1	5500	100.00	0.00	TPC_L	3.58	≤23.98	≤23.82	8.76	≤29.82	PASS
			100.00	0.00	TPC_H	10.12	≤23.98	≤23.82	15.3	≤29.82	PASS
	Ant2	5500	93.71	0.28	TPC_L	2.94	≤23.98	≤23.82	7.18	≤29.82	PASS
			87.04	0.60	TPC_H	8.46	≤23.98	≤23.82	12.7	≤29.82	PASS
	Ant3	5500	93.71	0.28	TPC_L	2.45	≤23.98	≤23.82	4.9	≤29.82	PASS
			87.04	0.60	TPC_H	9.14	≤23.98	≤23.82	11.59	≤29.82	PASS
	total	5500	---	---	TPC_L	7.79	≤21.18	≤23.82	16.59	≤29.82	PASS
			---	---	TPC_H	14.07	≤21.18	≤23.82	22.87	≤29.82	PASS
	Ant1	5580	100.00	0.00	TPC_L	3.98	≤23.98	≤23.82	9.16	≤29.82	PASS
			100.00	0.00	TPC_H	10.2	≤23.98	≤23.82	15.38	≤29.82	PASS
	Ant2	5580	93.71	0.28	TPC_L	3.39	≤23.98	≤23.82	7.63	≤29.82	PASS
			87.04	0.60	TPC_H	8.56	≤23.98	≤23.82	12.8	≤29.82	PASS
	Ant3	5580	93.73	0.28	TPC_L	3.11	≤23.98	≤23.82	5.56	≤29.82	PASS
			87.04	0.60	TPC_H	9.56	≤23.98	≤23.82	12.01	≤29.82	PASS
	total	5580	---	---	TPC_L	8.28	≤21.18	≤23.82	17.08	≤29.82	PASS
			---	---	TPC_H	14.26	≤21.18	≤23.82	23.06	≤29.82	PASS
	Ant1	5700	100.00	0.00	TPC_L	3.17	≤23.98	≤23.82	8.35	≤29.82	PASS
			87.04	0.60	TPC_H	10.12	≤23.98	≤23.82	15.3	≤29.82	PASS
	Ant2	5700	93.71	0.28	TPC_L	3.14	≤23.98	≤23.82	7.38	≤29.82	PASS
			87.04	0.60	TPC_H	8.79	≤23.98	≤23.82	13.03	≤29.82	PASS
	Ant3	5700	93.73	0.28	TPC_L	2.23	≤23.98	≤23.82	4.68	≤29.82	PASS
			87.04	0.60	TPC_H	9.2	≤23.98	≤23.82	11.65	≤29.82	PASS
	total	5700	---	---	TPC_L	7.64	≤21.18	≤23.82	16.44	≤29.82	PASS
			---	---	TPC_H	14.18	≤21.18	≤23.82	22.98	≤29.82	PASS
	Ant1	5720	100.00	0.00	TPC_L	3.62	≤23.98	≤23.82	8.8	≤29.82	PASS
			100.00	0.00	TPC_H	9.67	≤23.98	≤23.82	14.85	≤29.82	PASS
	Ant2	5720	93.73	0.28	TPC_L	3.78	≤23.98	≤23.82	8.02	≤29.82	PASS
			87.04	0.60	TPC_H	9.54	≤23.98	≤23.82	13.78	≤29.82	PASS
	Ant3	5720	93.71	0.28	TPC_L	2.43	≤23.98	≤23.82	4.88	≤29.82	PASS
			87.04	0.60	TPC_H	9.52	≤23.98	≤23.82	11.97	≤29.82	PASS

	total	5720	---	---	TPC_L	8.09	≤21.18	≤23.82	16.89	≤29.82	PASS
			---	---	TPC_H	14.35	≤21.18	≤23.82	23.15	≤29.82	PASS
	Ant1	5745	87.04	0.60	NA	18.37	≤30.00	≤30.00	23.55	---	PASS
	Ant2	5745	87.04	0.60	NA	17.8	≤30.00	≤30.00	22.04	---	PASS
	Ant3	5745	86.50	0.63	NA	17.01	≤30.00	≤30.00	19.46	---	PASS
	total	5745	---	---	NA	22.53	≤27.20	≤27.20	31.33	---	PASS
	Ant1	5785	100.00	0.00	NA	18.04	≤30.00	≤30.00	23.22	---	PASS
	Ant2	5785	87.04	0.60	NA	17.93	≤30.00	≤30.00	22.17	---	PASS
	Ant3	5785	87.04	0.60	NA	16.99	≤30.00	≤30.00	19.44	---	PASS
	total	5785	---	---	NA	22.45	≤27.20	≤27.20	31.25	---	PASS
	Ant1	5825	100.00	0.00	NA	17.87	≤30.00	≤30.00	23.05	---	PASS
	Ant2	5825	87.04	0.60	NA	17.88	≤30.00	≤30.00	22.12	---	PASS
	Ant3	5825	87.04	0.60	NA	16.68	≤30.00	≤30.00	19.13	---	PASS
	total	5825	---	---	NA	22.28	≤27.20	≤27.20	31.08	---	PASS
	Ant1	5190	79.82	0.98	NA	18.52	≤30.00	---	23.7	---	PASS
	Ant2	5190	80.73	0.93	NA	17.5	≤30.00	---	21.74	---	PASS
11AX40MIMO	Ant3	5190	80.73	0.93	NA	16.64	≤30.00	---	19.09	---	PASS
	total	5190	---	---	NA	22.39	≤27.20	---	31.19	---	PASS
	Ant1	5230	100.00	0.00	NA	17.71	≤30.00	---	22.89	---	PASS
	Ant2	5230	80.73	0.93	NA	18.06	≤30.00	---	22.3	---	PASS
	Ant3	5230	80.73	0.93	NA	16.94	≤30.00	---	19.39	---	PASS
	total	5230	---	---	NA	22.37	≤27.20	---	31.17	---	PASS
	Ant1	5270	100.00	0.00	TPC_L	6.01	≤23.98	≤23.98	11.19	≤29.98	PASS
			100.00	0.00	TPC_H	11.54	≤23.98	≤23.98	16.72	≤29.98	PASS
	Ant2	5270	93.67	0.28	TPC_L	6.54	≤23.98	≤23.98	10.78	≤29.98	PASS
			80.73	0.93	TPC_H	12.64	≤23.98	≤23.98	16.88	≤29.98	PASS
	Ant3	5270	93.67	0.28	TPC_L	3.51	≤23.98	≤23.98	5.96	≤29.98	PASS
			80.73	0.93	TPC_H	11.26	≤23.98	≤23.98	13.71	≤29.98	PASS
	total	5270	---	---	TPC_L	10.31	≤21.18	≤23.98	19.11	≤29.98	PASS
			---	---	TPC_H	16.63	≤21.18	≤23.98	25.43	≤29.98	PASS
	Ant1	5310	100.00	0.00	TPC_L	5.64	≤23.98	≤23.98	10.82	≤29.98	PASS
			100.00	0.00	TPC_H	11.4	≤23.98	≤23.98	16.58	≤29.98	PASS
	Ant2	5310	93.67	0.28	TPC_L	6.3	≤23.98	≤23.98	10.54	≤29.98	PASS
			79.82	0.98	TPC_H	12.38	≤23.98	≤23.98	16.62	≤29.98	PASS

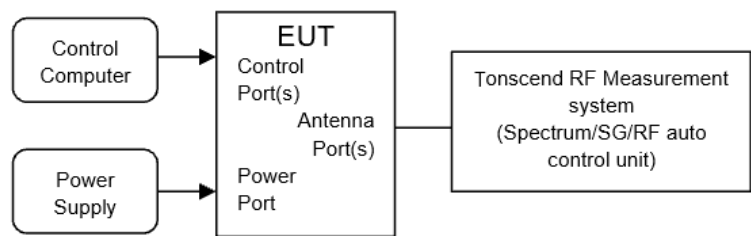
	Ant3	5310	93.67	0.28	TPC_L	3.88	≤23.98	≤23.98	6.33	≤29.98	PASS
			80.73	0.93	TPC_H	10.81	≤23.98	≤23.98	13.26	≤29.98	PASS
	total	5310	---	---	TPC_L	10.16	≤21.18	≤23.98	18.96	≤29.98	PASS
			---	---	TPC_H	16.35	≤21.18	≤23.98	25.15	≤29.98	PASS
	Ant1	5510	100.00	0.00	TPC_L	5.54	≤23.98	≤23.98	10.72	≤29.98	PASS
			100.00	0.00	TPC_H	11.36	≤23.98	≤23.98	16.54	≤29.98	PASS
	Ant2	5510	93.37	0.30	TPC_L	4.8	≤23.98	≤23.98	9.04	≤29.98	PASS
			79.82	0.98	TPC_H	10.66	≤23.98	≤23.98	14.9	≤29.98	PASS
	Ant3	5510	93.66	0.28	TPC_L	4.39	≤23.98	≤23.98	6.84	≤29.98	PASS
			80.73	0.93	TPC_H	10.74	≤23.98	≤23.98	13.19	≤29.98	PASS
	total	5510	---	---	TPC_L	9.71	≤21.18	≤23.98	18.51	≤29.98	PASS
			---	---	TPC_H	15.7	≤21.18	≤23.98	24.5	≤29.98	PASS
	Ant1	5550	100.00	0.00	TPC_L	5.84	≤23.98	≤23.98	11.02	≤29.98	PASS
			100.00	0.00	TPC_H	11.52	≤23.98	≤23.98	16.7	≤29.98	PASS
	Ant2	5550	93.67	0.28	TPC_L	4.92	≤23.98	≤23.98	9.16	≤29.98	PASS
			80.56	0.94	TPC_H	10.65	≤23.98	≤23.98	14.89	≤29.98	PASS
	Ant3	5550	93.67	0.28	TPC_L	4.68	≤23.98	≤23.98	7.13	≤29.98	PASS
			80.73	0.93	TPC_H	10.85	≤23.98	≤23.98	13.3	≤29.98	PASS
	total	5550	---	---	TPC_L	9.95	≤21.18	≤23.98	18.75	≤29.98	PASS
			---	---	TPC_H	15.79	≤21.18	≤23.98	24.59	≤29.98	PASS
	Ant1	5670	100.00	0.00	TPC_L	4.8	≤23.98	≤23.98	9.98	≤29.98	PASS
			100.00	0.00	TPC_H	10.69	≤23.98	≤23.98	15.87	≤29.98	PASS
	Ant2	5670	93.67	0.28	TPC_L	4.5	≤23.98	≤23.98	8.74	≤29.98	PASS
			80.73	0.93	TPC_H	10.47	≤23.98	≤23.98	14.71	≤29.98	PASS
	Ant3	5670	93.67	0.28	TPC_L	4.34	≤23.98	≤23.98	6.79	≤29.98	PASS
			80.73	0.93	TPC_H	10.72	≤23.98	≤23.98	13.17	≤29.98	PASS
	total	5670	---	---	TPC_L	9.32	≤21.18	≤23.98	18.12	≤29.98	PASS
			---	---	TPC_H	15.4	≤21.18	≤23.98	24.2	≤29.98	PASS
	Ant1	5710	100.00	0.00	TPC_L	5.45	≤23.98	≤23.98	10.63	≤29.98	PASS
			100.00	0.00	TPC_H	10.67	≤23.98	≤23.98	15.85	≤29.98	PASS
	Ant2	5710	93.67	0.28	TPC_L	5.51	≤23.98	≤23.98	9.75	≤29.98	PASS
			79.82	0.98	TPC_H	11.23	≤23.98	≤23.98	15.47	≤29.98	PASS
	Ant3	5710	93.67	0.28	TPC_L	4.61	≤23.98	≤23.98	7.06	≤29.98	PASS
			79.82	0.98	TPC_H	10.87	≤23.98	≤23.98	13.32	≤29.98	PASS

	total	5710	---	---	TPC_L	9.98	≤21.18	≤23.98	18.78	≤29.98	PASS
			---	---	TPC_H	15.7	≤21.18	≤23.98	24.5	≤29.98	PASS
	Ant1	5755	100.00	0.00	NA	18.83	≤30.00	≤30.00	24.01	---	PASS
	Ant2	5755	80.73	0.93	NA	18.82	≤30.00	≤30.00	23.06	---	PASS
	Ant3	5755	80.73	0.93	NA	18.3	≤30.00	≤30.00	20.75	---	PASS
	total	5755	---	---	NA	23.43	≤27.20	≤27.20	32.23	---	PASS
	Ant1	5795	100.00	0.00	NA	18.94	≤30.00	≤30.00	24.12	---	PASS
	Ant2	5795	80.73	0.93	NA	19.38	≤30.00	≤30.00	23.62	---	PASS
	Ant3	5795	79.82	0.98	NA	18.35	≤30.00	≤30.00	20.8	---	PASS
	total	5795	---	---	NA	23.68	≤27.20	≤27.20	32.48	---	PASS
11AX80MIMO	Ant1	5210	100.00	0.00	NA	17.22	≤30.00	---	22.4	---	PASS
	Ant2	5210	73.75	1.32	NA	17.94	≤30.00	---	22.18	---	PASS
	Ant3	5210	72.84	1.38	NA	16.97	≤30.00	---	19.42	---	PASS
	total	5210	---	---	NA	22.17	≤27.20	---	30.97	---	PASS
	Ant1	5290	100.00	0.00	TPC_L	5.6	≤23.98	≤23.98	10.78	≤29.98	PASS
			100.00	0.00	TPC_H	11.04	≤23.98	≤23.98	16.22	≤29.98	PASS
	Ant2	5290	93.67	0.28	TPC_L	6.08	≤23.98	≤23.98	15.28	≤29.98	PASS
			72.84	1.38	TPC_H	12.42	≤23.98	≤23.98	10.32	≤29.98	PASS
	Ant3	5290	97.19	0.12	TPC_L	3.87	≤23.98	≤23.98	6.32	≤29.98	PASS
			73.75	1.32	TPC_H	10.75	≤23.98	≤23.98	13.2	≤29.98	PASS
	total	5290	---	---	TPC_L	10.05	≤21.18	≤23.98	18.85	≤29.98	PASS
			---	---	TPC_H	16.24	≤21.18	≤23.98	25.04	≤29.98	PASS
	Ant1	5530	93.67	0.28	TPC_L	5.86	≤23.98	≤23.98	11.04	≤29.98	PASS
			100.00	0.00	TPC_H	10.86	≤23.98	≤23.98	16.04	≤29.98	PASS
	Ant2	5530	93.67	0.28	TPC_L	4.73	≤23.98	≤23.98	15.1	≤29.98	PASS
			74.07	1.30	TPC_H	10.71	≤23.98	≤23.98	8.97	≤29.98	PASS
	Ant3	5530	93.67	0.28	TPC_L	3.02	≤23.98	≤23.98	5.47	≤29.98	PASS
			73.75	1.32	TPC_H	10.88	≤23.98	≤23.98	13.33	≤29.98	PASS
	total	5530	---	---	TPC_L	9.46	≤21.18	≤23.98	18.26	≤29.98	PASS
			---	---	TPC_H	15.59	≤21.18	≤23.98	24.39	≤29.98	PASS
	Ant1	5610	100.00	0.00	TPC_L	5.9	≤23.98	≤23.98	11.08	≤29.98	PASS
			100.00	0.00	TPC_H	11.02	≤23.98	≤23.98	16.2	≤29.98	PASS
	Ant2	5610	93.67	0.28	TPC_L	5.27	≤23.98	≤23.98	15.26	≤29.98	PASS
			72.84	1.38	TPC_H	10.93	≤23.98	≤23.98	9.51	≤29.98	PASS

	Ant3	5610	93.37	0.30	TPC_L	5.47	≤23.98	≤23.98	7.92	≤29.98	PASS
			74.07	1.30	TPC_H	11.54	≤23.98	≤23.98	13.99	≤29.98	PASS
	total	5610	---	---	TPC_L	10.33	≤21.18	≤23.98	19.13	≤29.98	PASS
			---	---	TPC_H	15.94	≤21.18	≤23.98	24.74	≤29.98	PASS
	Ant1	5690	100.00	0.00	TPC_L	5.35	≤23.98	≤23.98	10.53	≤29.98	PASS
			100.00	0.00	TPC_H	10.74	≤23.98	≤23.98	15.92	≤29.98	PASS
	Ant2	5690	93.67	0.28	TPC_L	5.44	≤23.98	≤23.98	14.98	≤29.98	PASS
			73.75	1.32	TPC_H	11.19	≤23.98	≤23.98	9.68	≤29.98	PASS
	Ant3	5690	93.67	0.28	TPC_L	4.45	≤23.98	≤23.98	6.9	≤29.98	PASS
			73.75	1.32	TPC_H	11.14	≤23.98	≤23.98	13.59	≤29.98	PASS
	total	5690	---	---	TPC_L	9.87	≤21.18	≤23.98	18.67	≤29.98	PASS
			---	---	TPC_H	15.8	≤21.18	≤23.98	24.6	≤29.98	PASS
	Ant1	5775	100.00	0.00	NA	17.92	≤30.00	≤30.00	23.1	---	PASS
	Ant2	5775	73.75	1.32	NA	18.5	≤30.00	≤30.00	22.74	---	PASS
	Ant3	5775	73.75	1.32	NA	17.65	≤30.00	≤30.00	20.1	---	PASS
	total	5775	---	---	NA	22.81	≤27.20	≤27.20	31.61	---	PASS

9. Power Spectral Density

9.1. Block diagram of test setup



9.2. 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 ISDE: 5470 - 5600 5650 - 5725
	30 dBm/500 kHz	5725-5850
Note: If transmitting antennas of directional gain greater than 6 dBi are used, the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, but for fixed point-to-point transmitters operating in 5150-5250MHz band that employ a directional antenna gain greater than 23 dBi, a 1 dB reduction in maximum Power Spectral Density.		

9.3. 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

9.4. Test result

Test Engineer:	Huang Yanwen	Test Site:	RF Measurement System 4#
Ambient Condition:	24.8-27.3°C, 44.5-47.1%RH	Test Date:	2025.08.02-2025.08.06
Test Power Supply:	DC 12V	Sample Number:	Q25070107-004

IC Band 1:

Test Mode	Antenna	Freq. [MHz]	Result [dBm/MHz]	EIRP [dBm/MHz]	ISED EIRP Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5180	-9.14	-3.96	≤10.00	PASS
	Ant2	5180	-9.90	-5.66	≤10.00	PASS
	Ant3	5180	-9.93	-7.48	≤10.00	PASS
	total	5180	-4.87	3.93	≤10.00	PASS
	Ant1	5200	-8.97	-3.79	≤10.00	PASS
	Ant2	5200	-9.88	-5.64	≤10.00	PASS
	Ant3	5200	-9.82	-7.37	≤10.00	PASS
	total	5200	-4.77	4.03	≤10.00	PASS
	Ant1	5240	-8.70	-3.52	≤10.00	PASS
	Ant2	5240	-9.08	-4.84	≤10.00	PASS
	Ant3	5240	-9.72	-7.27	≤10.00	PASS
	total	5240	-4.38	4.42	≤10.00	PASS
11N20MIMO	Ant1	5180	-7.49	-2.31	≤10.00	PASS
	Ant2	5180	-8.82	-4.58	≤10.00	PASS
	Ant3	5180	-8.65	-6.2	≤10.00	PASS
	total	5180	-3.51	5.29	≤10.00	PASS
	Ant1	5200	-7.58	-2.4	≤10.00	PASS
	Ant2	5200	-8.75	-4.51	≤10.00	PASS
	Ant3	5200	-8.30	-5.85	≤10.00	PASS
	total	5200	-3.41	5.39	≤10.00	PASS
	Ant1	5240	-7.63	-2.45	≤10.00	PASS
	Ant2	5240	-7.86	-3.62	≤10.00	PASS
	Ant3	5240	-8.40	-5.95	≤10.00	PASS

	total	5240	-3.18	5.62	≤10.00	PASS
11N40MIMO	Ant1	5190	-9.22	-4.04	≤10.00	PASS
	Ant2	5190	-10.03	-5.79	≤10.00	PASS
	Ant3	5190	-10.09	-7.64	≤10.00	PASS
	total	5190	-4.99	3.81	≤10.00	PASS
	Ant1	5230	-8.93	-3.75	≤10.00	PASS
	Ant2	5230	-9.51	-5.27	≤10.00	PASS
	Ant3	5230	-9.72	-7.27	≤10.00	PASS
	total	5230	-4.60	4.2	≤10.00	PASS
11AC20MIMO	Ant1	5180	-7.48	-2.3	≤10.00	PASS
	Ant2	5180	-8.75	-4.51	≤10.00	PASS
	Ant3	5180	-8.70	-6.25	≤10.00	PASS
	total	5180	-3.50	5.3	≤10.00	PASS
	Ant1	5200	-7.77	-2.59	≤10.00	PASS
	Ant2	5200	-8.55	-4.31	≤10.00	PASS
	Ant3	5200	-8.51	-6.06	≤10.00	PASS
	total	5200	-3.49	5.31	≤10.00	PASS
	Ant1	5240	-7.80	-2.62	≤10.00	PASS
	Ant2	5240	-9.38	-5.14	≤10.00	PASS
	Ant3	5240	-8.37	-5.92	≤10.00	PASS
	total	5240	-3.70	5.1	≤10.00	PASS
11AC40MIMO	Ant1	5190	-9.28	-4.1	≤10.00	PASS
	Ant2	5190	-10.08	-5.84	≤10.00	PASS
	Ant3	5190	-10.27	-7.82	≤10.00	PASS
	total	5190	-5.08	3.72	≤10.00	PASS
	Ant1	5230	-9.10	-3.92	≤10.00	PASS
	Ant2	5230	-9.71	-5.47	≤10.00	PASS
	Ant3	5230	-10.05	-7.6	≤10.00	PASS
	total	5230	-4.83	3.97	≤10.00	PASS
11AC80MIMO	Ant1	5210	-11.47	-6.29	≤10.00	PASS

	Ant2	5210	-12.40	-8.16	≤10.00	PASS
	Ant3	5210	-12.43	-9.98	≤10.00	PASS
	total	5210	-7.31	1.49	≤10.00	PASS
11AX20MIMO	Ant1	5180	-7.25	-2.07	≤10.00	PASS
	Ant2	5180	-8.40	-4.16	≤10.00	PASS
	Ant3	5180	-8.13	-5.68	≤10.00	PASS
	total	5180	-3.13	5.67	≤10.00	PASS
	Ant1	5200	-7.51	-2.33	≤10.00	PASS
	Ant2	5200	-8.44	-4.2	≤10.00	PASS
	Ant3	5200	-8.23	-5.78	≤10.00	PASS
	total	5200	-3.27	5.53	≤10.00	PASS
	Ant1	5240	-7.27	-2.09	≤10.00	PASS
	Ant2	5240	-7.48	-3.24	≤10.00	PASS
	Ant3	5240	-8.01	-5.56	≤10.00	PASS
	total	5240	-2.80	6	≤10.00	PASS
11AX40MIMO	Ant1	5190	-8.76	-3.58	≤10.00	PASS
	Ant2	5190	-9.53	-5.29	≤10.00	PASS
	Ant3	5190	-9.71	-7.26	≤10.00	PASS
	total	5190	-4.54	4.26	≤10.00	PASS
	Ant1	5230	-8.69	-3.51	≤10.00	PASS
	Ant2	5230	-9.17	-4.93	≤10.00	PASS
	Ant3	5230	-9.65	-7.2	≤10.00	PASS
	total	5230	-4.38	4.42	≤10.00	PASS
11AX80MIMO	Ant1	5210	-11.38	-6.2	≤10.00	PASS
	Ant2	5210	-11.98	-7.74	≤10.00	PASS
	Ant3	5210	-12.35	-9.9	≤10.00	PASS
	total	5210	-7.11	1.69	≤10.00	PASS

FCC Band 1-4 & IC Band 2-3:

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz] Or Result [dBm/500 kHz]	FCC Limit [dBm/MHz] Or Result [dBm/500 kHz]	ISED Limit [dBm/MHz] Or Result [dBm/500 kHz]	Verdict
11A-CDD	Ant1	5180	4.98	≤17.00	≤17.00	PASS
	Ant2	5180	3.58	≤17.00	≤17.00	PASS
	Ant3	5180	3.76	≤17.00	≤17.00	PASS
	total	5180	8.92	≤14.20	≤17.00	PASS
	Ant1	5200	4.90	≤17.00	≤17.00	PASS
	Ant2	5200	3.71	≤17.00	≤17.00	PASS
	Ant3	5200	3.84	≤17.00	≤17.00	PASS
	total	5200	8.95	≤14.20	≤17.00	PASS
	Ant1	5240	5.11	≤17.00	≤17.00	PASS
	Ant2	5240	4.60	≤17.00	≤17.00	PASS
	Ant3	5240	4.21	≤17.00	≤17.00	PASS
	total	5240	9.43	≤14.20	≤17.00	PASS
	Ant1	5260	-2.13	≤11.00	≤11.00	PASS
	Ant2	5260	-2.22	≤11.00	≤11.00	PASS
	Ant3	5260	-2.88	≤11.00	≤11.00	PASS
	total	5260	2.37	≤8.20	≤11.00	PASS
	Ant1	5280	-1.96	≤11.00	≤11.00	PASS
	Ant2	5280	-2.01	≤11.00	≤11.00	PASS
	Ant3	5280	-2.75	≤11.00	≤11.00	PASS
	total	5280	2.55	≤8.20	≤11.00	PASS
	Ant1	5320	-2.57	≤11.00	≤11.00	PASS
	Ant2	5320	-2.46	≤11.00	≤11.00	PASS
	Ant3	5320	-3.17	≤11.00	≤11.00	PASS
	total	5320	2.05	≤8.20	≤11.00	PASS
	Ant1	5500	-2.67	≤11.00	≤11.00	PASS
	Ant2	5500	-4.27	≤11.00	≤11.00	PASS

Ant3	5500	-3.95	≤11.00	≤11.00	PASS
total	5500	1.20	≤8.20	≤11.00	PASS
Ant1	5580	-2.53	≤11.00	≤11.00	PASS
Ant2	5580	-4.63	≤11.00	≤11.00	PASS
Ant3	5580	-3.33	≤11.00	≤11.00	PASS
total	5580	1.36	≤8.20	≤11.00	PASS
Ant1	5700	-3.59	≤11.00	≤11.00	PASS
Ant2	5700	-4.63	≤11.00	≤11.00	PASS
Ant3	5700	-3.87	≤11.00	≤11.00	PASS
total	5700	0.76	≤8.20	≤11.00	PASS
Ant1	5720_UNII-2C	-3.16	≤11.00	≤11.00	PASS
Ant2	5720_UNII-2C	-3.58	≤11.00	≤11.00	PASS
Ant3	5720_UNII-2C	-3.38	≤11.00	≤11.00	PASS
total	5720_UNII-2C	1.40	≤8.20		PASS
Ant1	5720_UNII-3	-7.34	≤30.00	≤30.00	PASS
Ant2	5720_UNII-3	-7.49	≤30.00	≤30.00	PASS
Ant3	5720_UNII-3	-7.52	≤30.00	≤30.00	PASS
total	5720_UNII-3	-2.68	≤27.20	≤27.20	PASS
Ant1	5745	7.45	≤30.00	≤30.00	PASS
Ant2	5745	6.64	≤30.00	≤30.00	PASS
Ant3	5745	6.84	≤30.00	≤30.00	PASS
total	5745	11.76	≤27.20	≤27.20	PASS
Ant1	5785	7.82	≤30.00	≤30.00	PASS
Ant2	5785	6.61	≤30.00	≤30.00	PASS
Ant3	5785	7.03	≤30.00	≤30.00	PASS
total	5785	11.95	≤27.20	≤27.20	PASS
Ant1	5825	6.97	≤30.00	≤30.00	PASS
Ant2	5825	6.04	≤30.00	≤30.00	PASS
Ant3	5825	5.95	≤30.00	≤30.00	PASS
total	5825	11.12	≤27.20	≤27.20	PASS

11N20MIMO	Ant1	5180	6.07	≤17.00	≤17.00	PASS
	Ant2	5180	4.73	≤17.00	≤17.00	PASS
	Ant3	5180	5.08	≤17.00	≤17.00	PASS
	total	5180	10.10	≤14.20	≤17.00	PASS
	Ant1	5200	6.16	≤17.00	≤17.00	PASS
	Ant2	5200	4.92	≤17.00	≤17.00	PASS
	Ant3	5200	5.12	≤17.00	≤17.00	PASS
	total	5200	10.21	≤14.20	≤17.00	PASS
	Ant1	5240	6.06	≤17.00	≤17.00	PASS
	Ant2	5240	5.45	≤17.00	≤17.00	PASS
	Ant3	5240	5.15	≤17.00	≤17.00	PASS
	total	5240	10.34	≤14.20	≤17.00	PASS
	Ant1	5260	0.07	≤11.00	≤11.00	PASS
	Ant2	5260	0.22	≤11.00	≤11.00	PASS
	Ant3	5260	-0.43	≤11.00	≤11.00	PASS
	total	5260	4.73	≤8.20	≤11.00	PASS
	Ant1	5280	0.14	≤11.00	≤11.00	PASS
	Ant2	5280	0.31	≤11.00	≤11.00	PASS
	Ant3	5280	-0.27	≤11.00	≤11.00	PASS
	total	5280	4.84	≤8.20	≤11.00	PASS
	Ant1	5320	-0.27	≤11.00	≤11.00	PASS
	Ant2	5320	-0.19	≤11.00	≤11.00	PASS
	Ant3	5320	-1.05	≤11.00	≤11.00	PASS
	total	5320	4.28	≤8.20	≤11.00	PASS
	Ant1	5500	-0.41	≤11.00	≤11.00	PASS
	Ant2	5500	-1.41	≤11.00	≤11.00	PASS
	Ant3	5500	-1.50	≤11.00	≤11.00	PASS
	total	5500	3.69	≤8.20	≤11.00	PASS
	Ant1	5580	-0.31	≤11.00	≤11.00	PASS
	Ant2	5580	-1.71	≤11.00	≤11.00	PASS

	Ant3	5580	-0.78	≤11.00	≤11.00	PASS
	total	5580	3.88	≤11.00	≤11.00	PASS
	Ant1	5700	-1.33	≤11.00	≤11.00	PASS
	Ant2	5700	-1.66	≤11.00	≤11.00	PASS
	Ant3	5700	-1.31	≤11.00	≤11.00	PASS
	total	5700	3.34	≤8.20	≤11.00	PASS
	Ant1	5720_UNII-2C	-0.92	≤11.00	≤11.00	PASS
	Ant2	5720_UNII-2C	-1.11	≤11.00	≤11.00	PASS
	Ant3	5720_UNII-2C	-1.08	≤11.00	≤11.00	PASS
	total	5720_UNII-2C	3.74	≤8.20	≤11.00	PASS
	Ant1	5720_UNII-3	-5.02	≤30.00	≤30.00	PASS
	Ant2	5720_UNII-3	-5.35	≤30.00	≤30.00	PASS
	Ant3	5720_UNII-3	-5.21	≤30.00	≤30.00	PASS
	total	5720_UNII-3	-0.42	≤27.20	≤27.20	PASS
	Ant1	5745	3.90	≤30.00	≤30.00	PASS
	Ant2	5745	2.99	≤30.00	≤30.00	PASS
	Ant3	5745	3.04	≤30.00	≤30.00	PASS
	total	5745	8.10	≤27.20	≤27.20	PASS
	Ant1	5785	4.25	≤30.00	≤30.00	PASS
	Ant2	5785	3.34	≤30.00	≤30.00	PASS
	Ant3	5785	3.19	≤30.00	≤30.00	PASS
	total	5785	8.39	≤27.20	≤27.20	PASS
	Ant1	5825	3.62	≤30.00	≤30.00	PASS
	Ant2	5825	2.63	≤30.00	≤30.00	PASS
	Ant3	5825	2.49	≤30.00	≤30.00	PASS
	total	5825	7.71	≤27.20	≤27.20	PASS
11N40MIMO	Ant1	5190	4.09	≤17.00	≤17.00	PASS
	Ant2	5190	2.86	≤17.00	≤17.00	PASS
	Ant3	5190	2.92	≤17.00	≤17.00	PASS
	total	5190	8.10	≤14.20	≤17.00	PASS

Ant1	5230	4.09	≤17.00	≤17.00	PASS
Ant2	5230	3.55	≤17.00	≤17.00	PASS
Ant3	5230	3.08	≤17.00	≤17.00	PASS
total	5230	8.36	≤14.20	≤17.00	PASS
Ant1	5270	-2.00	≤11.00	≤11.00	PASS
Ant2	5270	-1.84	≤11.00	≤11.00	PASS
Ant3	5270	-2.55	≤11.00	≤11.00	PASS
total	5270	2.65	≤8.20	≤11.00	PASS
Ant1	5310	-2.02	≤11.00	≤11.00	PASS
Ant2	5310	-1.96	≤11.00	≤11.00	PASS
Ant3	5310	-2.95	≤11.00	≤11.00	PASS
total	5310	2.48	≤8.20	≤11.00	PASS
Ant1	5510	-2.68	≤11.00	≤11.00	PASS
Ant2	5510	-3.00	≤11.00	≤11.00	PASS
Ant3	5510	-3.42	≤11.00	≤11.00	PASS
total	5510	1.75	≤8.20	≤11.00	PASS
Ant1	5550	-2.09	≤11.00	≤11.00	PASS
Ant2	5550	-3.65	≤11.00	≤11.00	PASS
Ant3	5550	-3.35	≤11.00	≤11.00	PASS
total	5550	1.80	≤8.20	≤11.00	PASS
Ant1	5670	-3.07	≤11.00	≤11.00	PASS
Ant2	5670	-3.80	≤11.00	≤11.00	PASS
Ant3	5670	-3.77	≤11.00	≤11.00	PASS
total	5670	1.24	≤8.20	≤11.00	PASS
Ant1	5710_UNII-2C	-3.25	≤11.00	≤11.00	PASS
Ant2	5710_UNII-2C	-3.71	≤11.00	≤11.00	PASS
Ant3	5710_UNII-2C	-3.61	≤11.00	≤11.00	PASS
total	5710_UNII-2C	1.25	≤8.20	≤11.00	PASS
Ant1	5710_UNII-3	-9.32	≤30.00	≤30.00	PASS
Ant2	5710_UNII-3	-9.44	≤30.00	≤30.00	PASS

	Ant3	5710_UNII-3	-9.56	≤30.00	≤30.00	PASS
	total	5710_UNII-3	-4.67	≤27.20	≤27.20	PASS
	Ant1	5755	1.39	≤30.00	≤30.00	PASS
	Ant2	5755	0.46	≤30.00	≤30.00	PASS
	Ant3	5755	0.53	≤30.00	≤30.00	PASS
	total	5755	5.59	≤27.20	≤27.20	PASS
	Ant1	5795	1.68	≤30.00	≤30.00	PASS
	Ant2	5795	0.18	≤30.00	≤30.00	PASS
	Ant3	5795	0.69	≤30.00	≤30.00	PASS
	total	5795	5.67	≤27.20	≤27.20	PASS
11AC20MIMO	Ant1	5180	6.15	≤17.00	≤17.00	PASS
	Ant2	5180	4.34	≤17.00	≤17.00	PASS
	Ant3	5180	5.33	≤17.00	≤17.00	PASS
	total	5180	10.11	≤14.20	≤17.00	PASS
	Ant1	5200	6.20	≤17.00	≤17.00	PASS
	Ant2	5200	4.39	≤17.00	≤17.00	PASS
	Ant3	5200	5.22	≤17.00	≤17.00	PASS
	total	5200	10.10	≤14.20	≤17.00	PASS
	Ant1	5240	6.26	≤17.00	≤17.00	PASS
	Ant2	5240	6.03	≤17.00	≤17.00	PASS
	Ant3	5240	5.28	≤17.00	≤17.00	PASS
	total	5240	10.65	≤14.20	≤17.00	PASS
	Ant1	5260	-1.33	≤11.00	≤11.00	PASS
	Ant2	5260	-0.32	≤11.00	≤11.00	PASS
	Ant3	5260	-1.31	≤11.00	≤11.00	PASS
	total	5260	3.93	≤8.20	≤11.00	PASS
	Ant1	5280	-0.70	≤11.00	≤11.00	PASS
	Ant2	5280	-0.48	≤11.00	≤11.00	PASS
	Ant3	5280	-1.18	≤11.00	≤11.00	PASS
	total	5280	3.99	≤8.20	≤11.00	PASS

Ant1	5320	-1.13	≤11.00	≤11.00	PASS
Ant2	5320	-0.92	≤11.00	≤11.00	PASS
Ant3	5320	-1.87	≤11.00	≤11.00	PASS
total	5320	3.48	≤8.20	≤11.00	PASS
Ant1	5500	-1.30	≤11.00	≤11.00	PASS
Ant2	5500	-2.12	≤11.00	≤11.00	PASS
Ant3	5500	-2.40	≤11.00	≤11.00	PASS
total	5500	2.86	≤8.20	≤11.00	PASS
Ant1	5580	-1.10	≤11.00	≤11.00	PASS
Ant2	5580	-2.30	≤11.00	≤11.00	PASS
Ant3	5580	-1.76	≤11.00	≤11.00	PASS
total	5580	3.08	≤8.20	≤11.00	PASS
Ant1	5700	-2.19	≤11.00	≤11.00	PASS
Ant2	5700	-2.45	≤11.00	≤11.00	PASS
Ant3	5700	-2.45	≤11.00	≤11.00	PASS
total	5700	2.41	≤8.20	≤11.00	PASS
Ant1	5720_UNII-2C	-1.93	≤11.00	≤11.00	PASS
Ant2	5720_UNII-2C	-1.95	≤11.00	≤11.00	PASS
Ant3	5720_UNII-2C	-2.08	≤11.00	≤11.00	PASS
total	5720_UNII-2C	2.79	≤8.20	≤11.00	PASS
Ant1	5720_UNII-3	-6.12	≤30.00	≤30.00	PASS
Ant2	5720_UNII-3	-6.00	≤30.00	≤30.00	PASS
Ant3	5720_UNII-3	-6.30	≤30.00	≤30.00	PASS
total	5720_UNII-3	-1.37	≤27.20	≤27.20	PASS
Ant1	5745	3.95	≤30.00	≤30.00	PASS
Ant2	5745	3.40	≤30.00	≤30.00	PASS
Ant3	5745	2.94	≤30.00	≤30.00	PASS
total	5745	8.22	≤27.20	≤27.20	PASS
Ant1	5785	4.31	≤30.00	≤30.00	PASS
Ant2	5785	3.47	≤30.00	≤30.00	PASS

	Ant3	5785	3.25	≤30.00	≤30.00	PASS
	total	5785	8.47	≤27.20	≤27.20	PASS
	Ant1	5825	3.66	≤30.00	≤30.00	PASS
	Ant2	5825	3.04	≤30.00	≤30.00	PASS
	Ant3	5825	2.31	≤30.00	≤30.00	PASS
	total	5825	7.81	≤27.20	≤27.20	PASS
11AC40MIMO	Ant1	5190	3.97	≤17.00	≤17.00	PASS
	Ant2	5190	2.90	≤17.00	≤17.00	PASS
	Ant3	5190	3.03	≤17.00	≤17.00	PASS
	total	5190	8.10	≤14.20	≤17.00	PASS
	Ant1	5230	3.99	≤17.00	≤17.00	PASS
	Ant2	5230	3.38	≤17.00	≤17.00	PASS
	Ant3	5230	3.06	≤17.00	≤17.00	PASS
	total	5230	8.27	≤14.20	≤17.00	PASS
	Ant1	5270	-3.22	≤11.00	≤11.00	PASS
	Ant2	5270	-3.04	≤11.00	≤11.00	PASS
	Ant3	5270	-3.69	≤11.00	≤11.00	PASS
	total	5270	1.46	≤8.20	≤11.00	PASS
	Ant1	5310	-3.39	≤11.00	≤11.00	PASS
	Ant2	5310	-3.02	≤11.00	≤11.00	PASS
	Ant3	5310	-4.07	≤11.00	≤11.00	PASS
	total	5310	1.30	≤8.20	≤11.00	PASS
	Ant1	5510	-3.78	≤11.00	≤11.00	PASS
	Ant2	5510	-4.29	≤11.00	≤11.00	PASS
	Ant3	5510	-4.63	≤11.00	≤11.00	PASS
	total	5510	0.55	≤8.20	≤11.00	PASS
	Ant1	5550	-3.19	≤11.00	≤11.00	PASS
	Ant2	5550	-4.70	≤11.00	≤11.00	PASS
	Ant3	5550	-4.23	≤11.00	≤11.00	PASS
	total	5550	0.78	≤8.20	≤11.00	PASS

	Ant1	5670	-4.10	≤11.00	≤11.00	PASS
	Ant2	5670	-4.74	≤11.00	≤11.00	PASS
	Ant3	5670	-4.60	≤11.00	≤11.00	PASS
	total	5670	0.30	≤8.20	≤11.00	PASS
	Ant1	5710_UNII-2C	-4.16	≤11.00	≤11.00	PASS
	Ant2	5710_UNII-2C	-4.37	≤11.00	≤11.00	PASS
	Ant3	5710_UNII-2C	-4.27	≤11.00	≤11.00	PASS
	total	5710_UNII-2C	0.51	≤8.20	≤11.00	PASS
	Ant1	5710_UNII-3	-10.12	≤30.00	≤30.00	PASS
	Ant2	5710_UNII-3	-10.40	≤30.00	≤30.00	PASS
	Ant3	5710_UNII-3	-10.22	≤30.00	≤30.00	PASS
	total	5710_UNII-3	-5.47	≤27.20	≤27.20	PASS
	Ant1	5755	1.49	≤30.00	≤30.00	PASS
	Ant2	5755	0.58	≤30.00	≤30.00	PASS
	Ant3	5755	0.58	≤30.00	≤30.00	PASS
	total	5755	5.68	≤27.20	≤27.20	PASS
	Ant1	5795	1.69	≤30.00	≤30.00	PASS
	Ant2	5795	1.02	≤30.00	≤30.00	PASS
	Ant3	5795	0.74	≤30.00	≤30.00	PASS
	total	5795	5.94	≤27.20	≤27.20	PASS
11AC80MIMO	Ant1	5210	0.85	≤17.00	≤17.00	PASS
	Ant2	5210	-0.05	≤17.00	≤17.00	PASS
	Ant3	5210	-0.10	≤17.00	≤17.00	PASS
	total	5210	5.03	≤14.20	≤17.00	PASS
	Ant1	5290	-6.63	≤11.00	≤11.00	PASS
	Ant2	5290	-6.41	≤11.00	≤11.00	PASS
	Ant3	5290	-7.40	≤11.00	≤11.00	PASS
	total	5290	-2.02	≤8.20	≤11.00	PASS
	Ant1	5530	-6.84	≤11.00	≤11.00	PASS
	Ant2	5530	-7.94	≤11.00	≤11.00	PASS

	Ant3	5530	-7.61	≤11.00	≤11.00	PASS
	total	5530	-2.67	≤8.20	≤11.00	PASS
	Ant1	5610	-6.63	≤11.00	≤11.00	PASS
	Ant2	5610	-7.21	≤11.00	≤11.00	PASS
	Ant3	5610	-6.76	≤11.00	≤11.00	PASS
	total	5610	-2.09	≤8.20	≤11.00	PASS
	Ant1	5690_UNII-2C	-7.33	≤11.00	≤11.00	PASS
	Ant2	5690_UNII-2C	-8.52	≤11.00	≤11.00	PASS
	Ant3	5690_UNII-2C	-8.02	≤11.00	≤11.00	PASS
	total	5690_UNII-2C	-3.16	≤8.20	≤11.00	PASS
	Ant1	5690_UNII-3	-13.90	≤30.00	≤30.00	PASS
	Ant2	5690_UNII-3	-15.18	≤30.00	≤30.00	PASS
	Ant3	5690_UNII-3	-14.64	≤30.00	≤30.00	PASS
	total	5690_UNII-3	-9.77	≤27.20	≤27.20	PASS
	Ant1	5775	-1.95	≤30.00	≤30.00	PASS
	Ant2	5775	-3.97	≤30.00	≤30.00	PASS
	Ant3	5775	-3.00	≤30.00	≤30.00	PASS
	total	5775	1.88	≤27.20	≤27.20	PASS
11AX20MIMO	Ant1	5180	5.54	≤17.00	≤17.00	PASS
	Ant2	5180	4.16	≤17.00	≤17.00	PASS
	Ant3	5180	3.77	≤17.00	≤17.00	PASS
	total	5180	9.33	≤14.20	≤17.00	PASS
	Ant1	5200	5.36	≤17.00	≤17.00	PASS
	Ant2	5200	4.07	≤17.00	≤17.00	PASS
	Ant3	5200	4.03	≤17.00	≤17.00	PASS
	total	5200	9.30	≤14.20	≤17.00	PASS
	Ant1	5240	5.59	≤17.00	≤17.00	PASS
	Ant2	5240	5.03	≤17.00	≤17.00	PASS
	Ant3	5240	3.89	≤17.00	≤17.00	PASS
	total	5240	9.66	≤14.20	≤17.00	PASS

Ant1	5260	-0.48	≤11.00	≤11.00	PASS
Ant2	5260	-0.56	≤11.00	≤11.00	PASS
Ant3	5260	-1.72	≤11.00	≤11.00	PASS
total	5260	3.89	≤8.20	≤11.00	PASS
Ant1	5280	-0.27	≤11.00	≤11.00	PASS
Ant2	5280	-0.44	≤11.00	≤11.00	PASS
Ant3	5280	-1.47	≤11.00	≤11.00	PASS
total	5280	4.08	≤8.20	≤11.00	PASS
Ant1	5320	-0.75	≤11.00	≤11.00	PASS
Ant2	5320	-1.06	≤11.00	≤11.00	PASS
Ant3	5320	-2.02	≤11.00	≤11.00	PASS
total	5320	3.53	≤8.20	≤11.00	PASS
Ant1	5500	-1.06	≤11.00	≤11.00	PASS
Ant2	5500	-3.23	≤11.00	≤11.00	PASS
Ant3	5500	-2.44	≤11.00	≤11.00	PASS
total	5500	2.62	≤8.20	≤11.00	PASS
Ant1	5580	-1.08	≤11.00	≤11.00	PASS
Ant2	5580	-3.23	≤11.00	≤11.00	PASS
Ant3	5580	-1.92	≤11.00	≤11.00	PASS
total	5580	2.78	≤8.20	≤11.00	PASS
Ant1	5700	-1.89	≤11.00	≤11.00	PASS
Ant2	5700	-3.19	≤11.00	≤11.00	PASS
Ant3	5700	-2.69	≤11.00	≤11.00	PASS
total	5700	2.21	≤8.20	≤11.00	PASS
Ant1	5720_UNII-2C	-1.75	≤11.00	≤11.00	PASS
Ant2	5720_UNII-2C	-2.34	≤11.00	≤11.00	PASS
Ant3	5720_UNII-2C	-2.22	≤11.00	≤11.00	PASS
total	5720_UNII-2C	2.68	≤8.20	≤11.00	PASS
Ant1	5720_UNII-3	-5.63	≤30.00	≤30.00	PASS
Ant2	5720_UNII-3	-6.03	≤30.00	≤30.00	PASS

	Ant3	5720_UNII-3	-6.14	≤30.00	≤30.00	PASS
	total	5720_UNII-3	-1.16	≤27.20	≤27.20	PASS
	Ant1	5745	4.21	≤30.00	≤30.00	PASS
	Ant2	5745	3.32	≤30.00	≤30.00	PASS
	Ant3	5745	2.79	≤30.00	≤30.00	PASS
	total	5745	8.25	≤27.20	≤27.20	PASS
	Ant1	5785	4.61	≤30.00	≤30.00	PASS
	Ant2	5785	3.34	≤30.00	≤30.00	PASS
	Ant3	5785	2.86	≤30.00	≤30.00	PASS
	total	5785	8.44	≤27.20	≤27.20	PASS
	Ant1	5825	3.64	≤30.00	≤30.00	PASS
	Ant2	5825	2.86	≤30.00	≤30.00	PASS
	Ant3	5825	2.23	≤30.00	≤30.00	PASS
	total	5825	7.72	≤27.20	≤27.20	PASS
11AX40MIMO	Ant1	5190	4.21	≤17.00	≤17.00	PASS
	Ant2	5190	3.87	≤17.00	≤17.00	PASS
	Ant3	5190	2.93	≤17.00	≤17.00	PASS
	total	5190	8.47	≤14.20	≤17.00	PASS
	Ant1	5230	4.63	≤17.00	≤17.00	PASS
	Ant2	5230	4.00	≤17.00	≤17.00	PASS
	Ant3	5230	2.84	≤17.00	≤17.00	PASS
	total	5230	8.66	≤14.20	≤17.00	PASS
	Ant1	5270	-1.37	≤11.00	≤11.00	PASS
	Ant2	5270	-1.23	≤11.00	≤11.00	PASS
	Ant3	5270	-2.86	≤11.00	≤11.00	PASS
	total	5270	3.01	≤8.20	≤11.00	PASS
	Ant1	5310	-1.54	≤11.00	≤11.00	PASS
	Ant2	5310	-1.63	≤11.00	≤11.00	PASS
	Ant3	5310	-3.00	≤11.00	≤11.00	PASS
	total	5310	2.76	≤8.20	≤11.00	PASS

	Ant1	5510	-2.07	≤11.00	≤11.00	PASS
	Ant2	5510	-3.66	≤11.00	≤11.00	PASS
	Ant3	5510	-3.41	≤11.00	≤11.00	PASS
	total	5510	1.78	≤8.20	≤11.00	PASS
	Ant1	5550	-1.46	≤11.00	≤11.00	PASS
	Ant2	5550	-3.44	≤11.00	≤11.00	PASS
	Ant3	5550	-3.31	≤11.00	≤11.00	PASS
	total	5550	2.13	≤8.20	≤11.00	PASS
	Ant1	5670	-2.73	≤11.00	≤11.00	PASS
	Ant2	5670	-3.91	≤11.00	≤11.00	PASS
	Ant3	5670	-3.49	≤11.00	≤11.00	PASS
	total	5670	1.42	≤8.20	≤11.00	PASS
	Ant1	5710_UNII-2C	-2.84	≤11.00	≤11.00	PASS
	Ant2	5710_UNII-2C	-3.50	≤11.00	≤11.00	PASS
	Ant3	5710_UNII-2C	-3.61	≤11.00	≤11.00	PASS
	total	5710_UNII-2C	1.47	≤8.20	≤11.00	PASS
	Ant1	5710_UNII-3	-8.79	≤30.00	≤30.00	PASS
	Ant2	5710_UNII-3	-8.88	≤30.00	≤30.00	PASS
	Ant3	5710_UNII-3	-9.65	≤30.00	≤30.00	PASS
	total	5710_UNII-3	-4.32	≤27.20	≤27.20	PASS
	Ant1	5755	3.35	≤30.00	≤30.00	PASS
	Ant2	5755	1.78	≤30.00	≤30.00	PASS
	Ant3	5755	1.45	≤30.00	≤30.00	PASS
	total	5755	7.05	≤27.20	≤27.20	PASS
	Ant1	5795	3.21	≤30.00	≤30.00	PASS
	Ant2	5795	2.55	≤30.00	≤30.00	PASS
	Ant3	5795	1.45	≤30.00	≤30.00	PASS
	total	5795	7.23	≤27.20	≤27.20	PASS
11AX80MIMO	Ant1	5210	2.31	≤17.00	≤17.00	PASS
	Ant2	5210	0.55	≤17.00	≤17.00	PASS

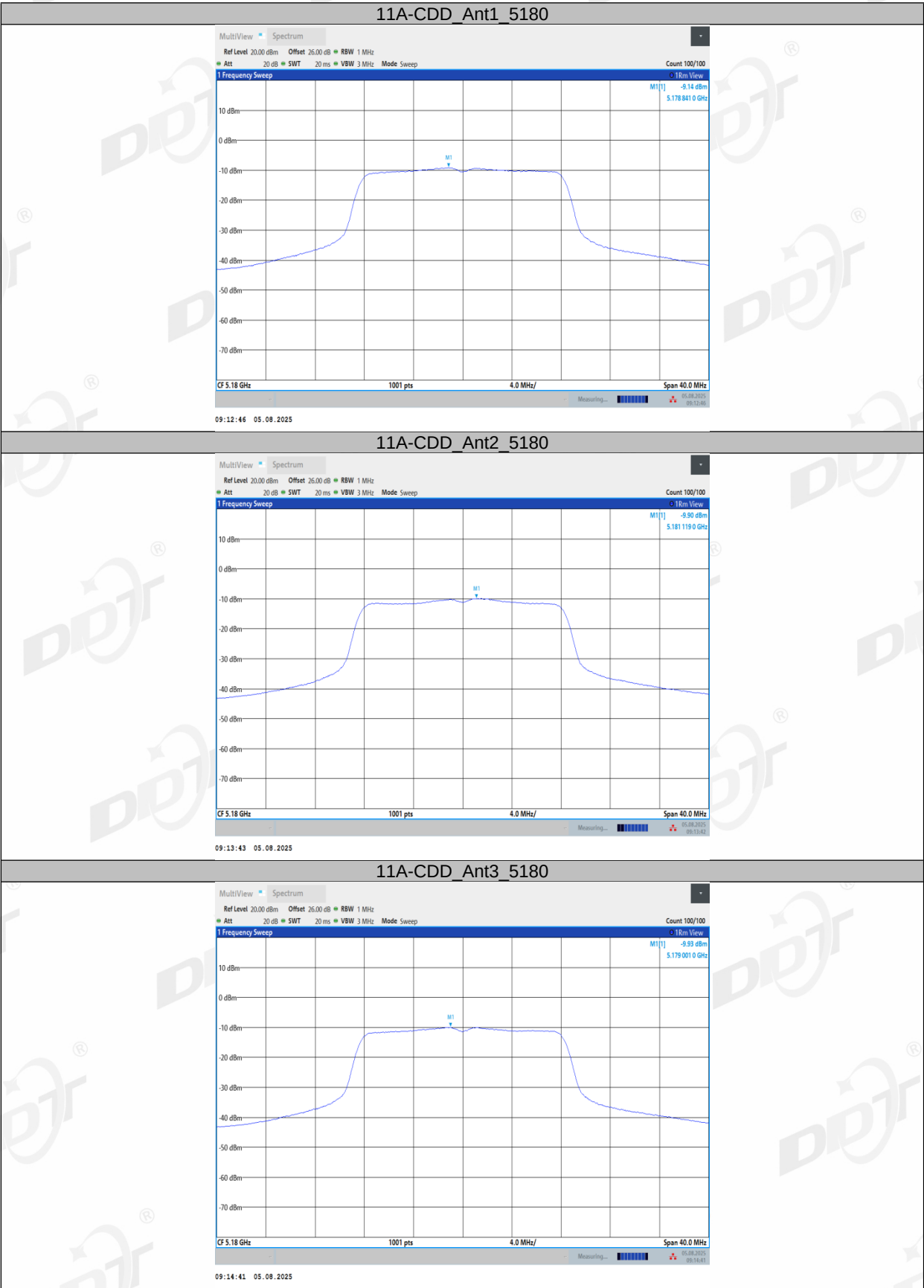
Ant3	5210	0.01	≤17.00	≤17.00	PASS
total	5210	5.84	≤14.20	≤17.00	PASS
Ant1	5290	-4.10	≤11.00	≤11.00	PASS
Ant2	5290	-4.25	≤11.00	≤11.00	PASS
Ant3	5290	-5.89	≤11.00	≤11.00	PASS
total	5290	0.10	≤8.20	≤11.00	PASS
Ant1	5530	-4.36	≤11.00	≤11.00	PASS
Ant2	5530	-5.97	≤11.00	≤11.00	PASS
Ant3	5530	-5.88	≤11.00	≤11.00	PASS
total	5530	-0.57	≤8.20	≤11.00	PASS
Ant1	5610	-4.67	≤11.00	≤11.00	PASS
Ant2	5610	-6.06	≤11.00	≤11.00	PASS
Ant3	5610	-5.02	≤11.00	≤11.00	PASS
total	5610	-0.44	≤8.20	≤11.00	PASS
Ant1	5690_UNII-2C	-5.06	≤11.00	≤11.00	PASS
Ant2	5690_UNII-2C	-6.12	≤11.00	≤11.00	PASS
Ant3	5690_UNII-2C	-6.12	≤11.00	≤11.00	PASS
total	5690_UNII-2C	-0.97	≤8.20	≤11.00	PASS
Ant1	5690_UNII-3	-11.33	≤30.00	≤30.00	PASS
Ant2	5690_UNII-3	-11.61	≤30.00	≤30.00	PASS
Ant3	5690_UNII-3	-11.94	≤30.00	≤30.00	PASS
total	5690_UNII-3	-6.85	≤27.20	≤27.20	PASS
Ant1	5775	-0.59	≤30.00	≤30.00	PASS
Ant2	5775	-1.63	≤30.00	≤30.00	PASS
Ant3	5775	-2.05	≤30.00	≤30.00	PASS
total	5775	3.39	≤27.20	≤27.20	PASS

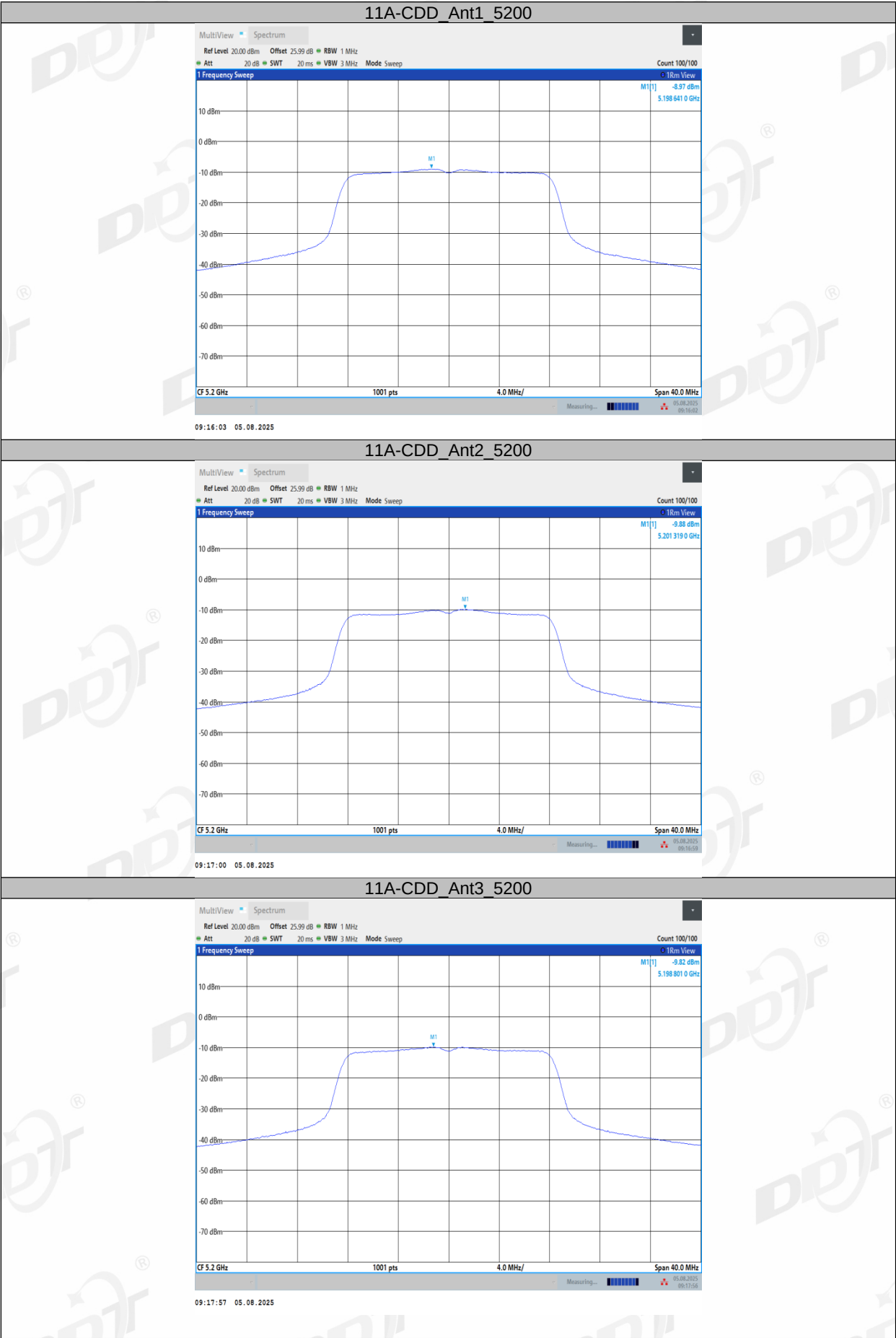
Note:

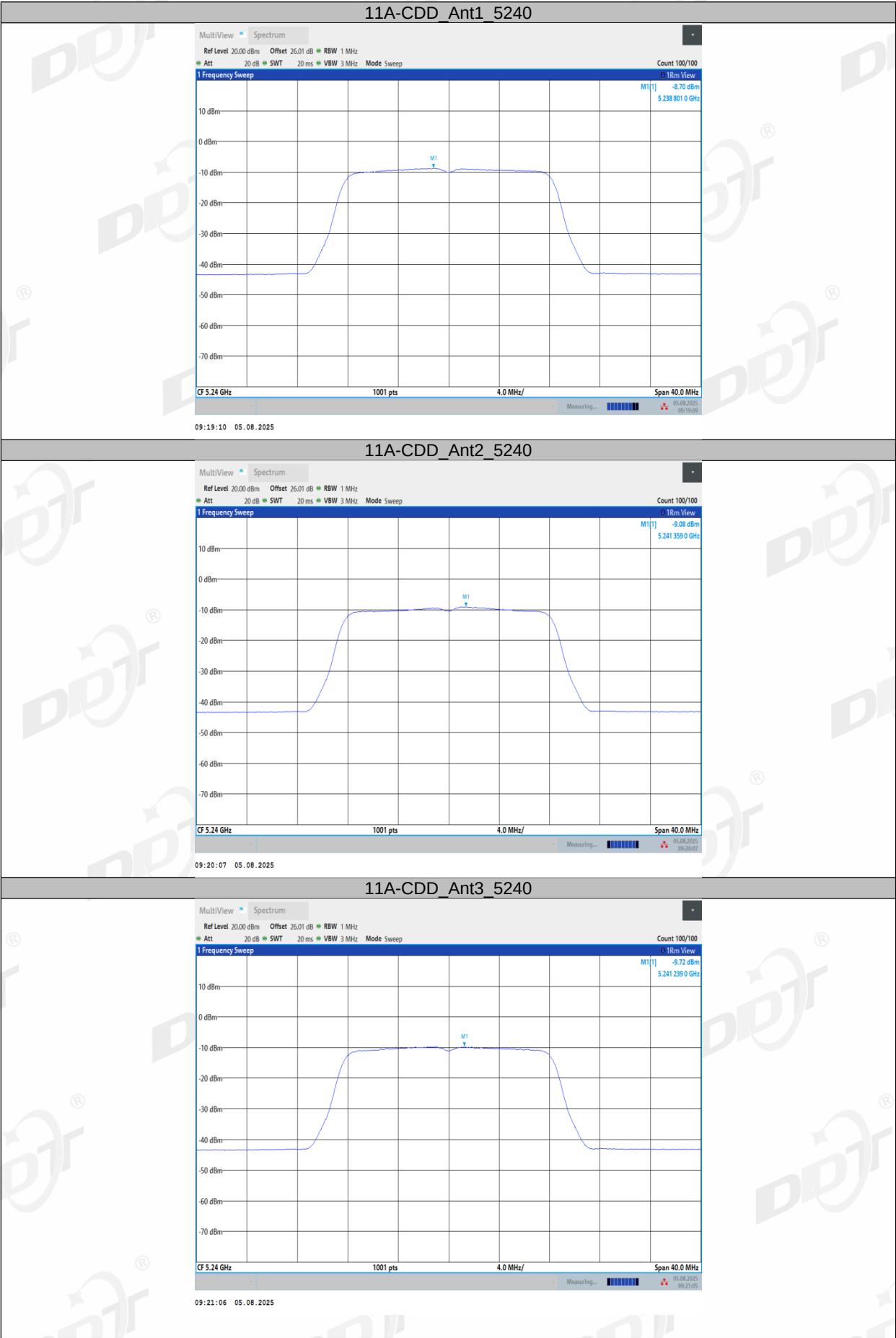
- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz, dBm/MHz in the band 5.150–5.725 GHz.
- 2.The Duty Cycle Factor is compensated in the graph.

9.5. Test graphs

IC Band 1:

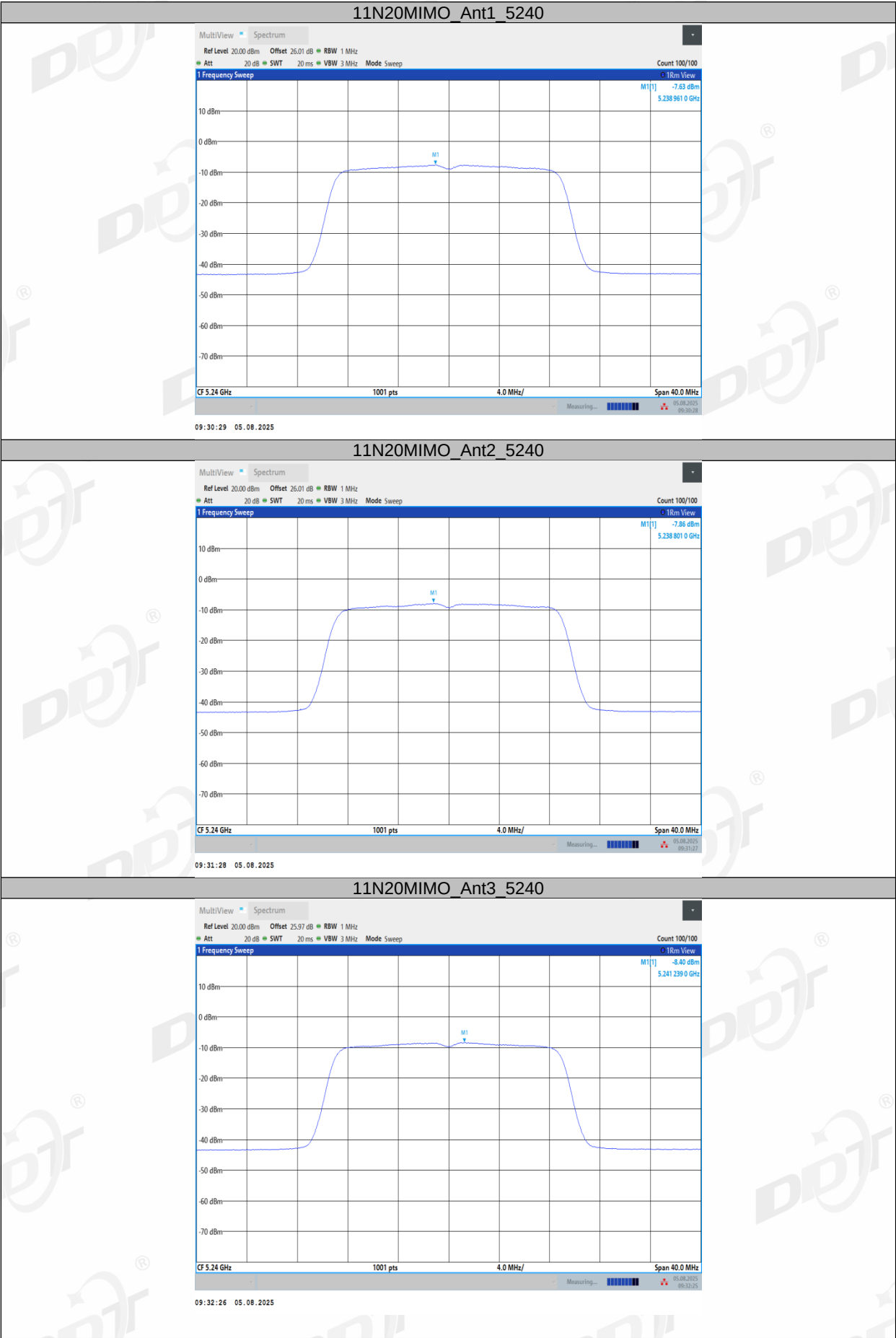




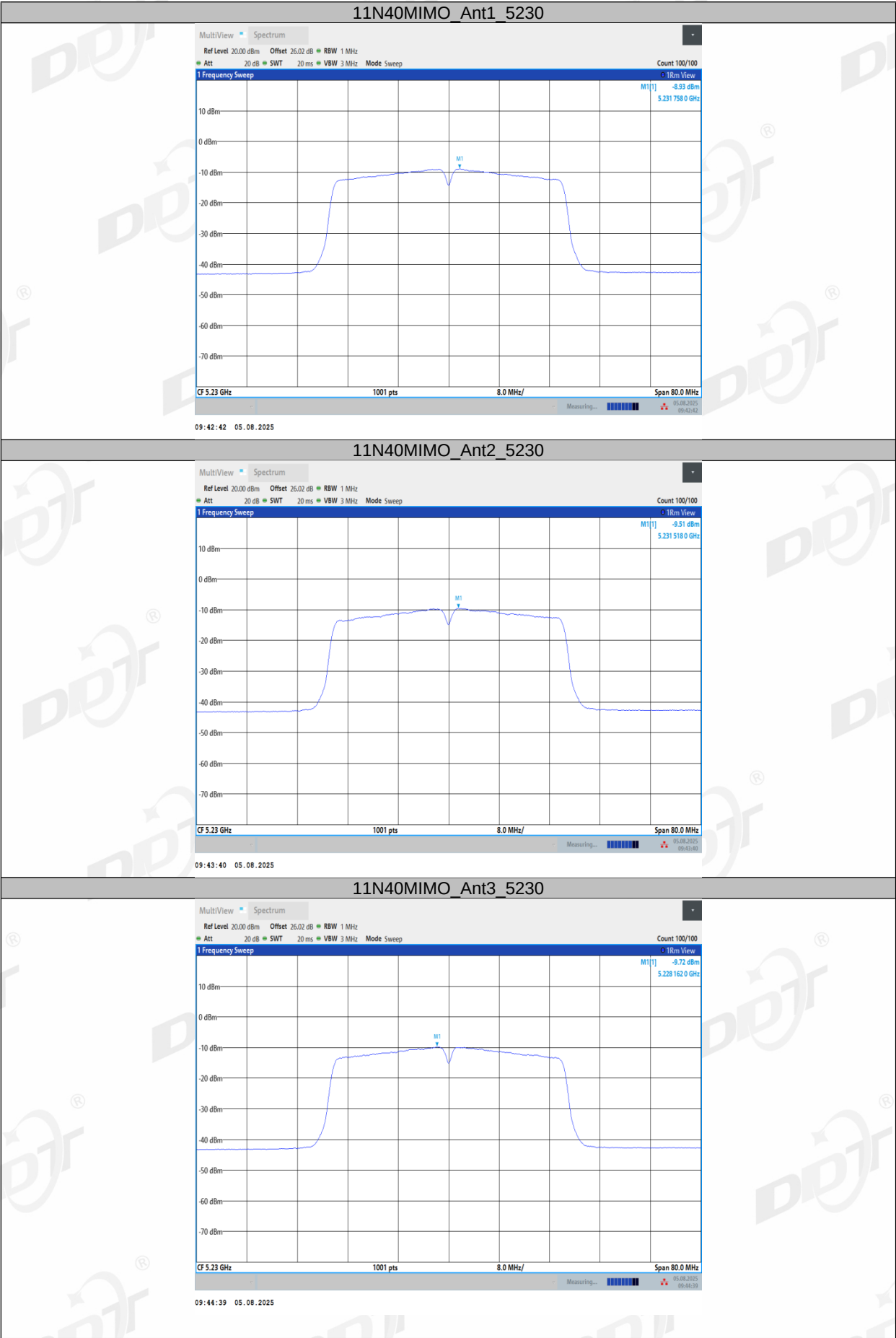






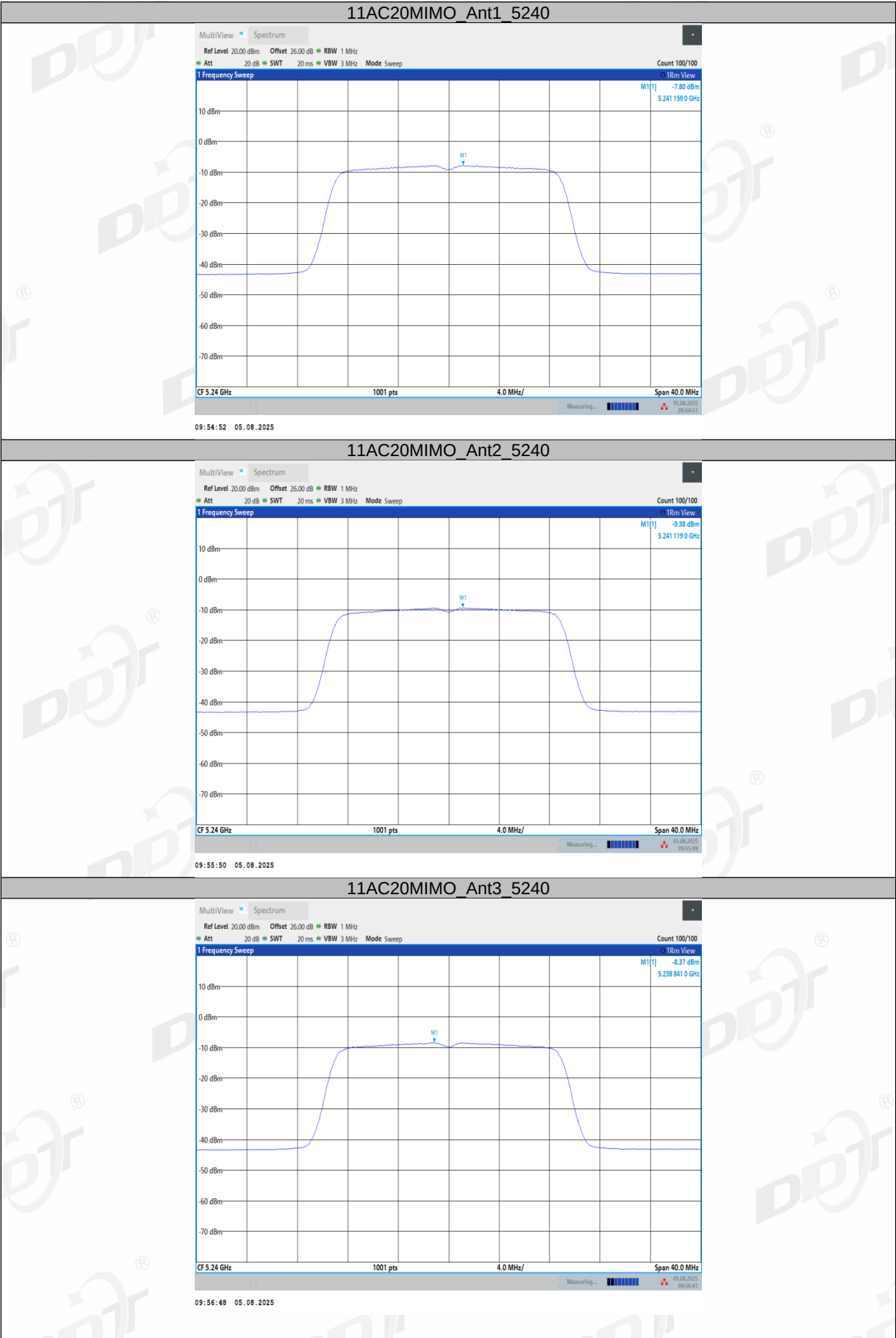


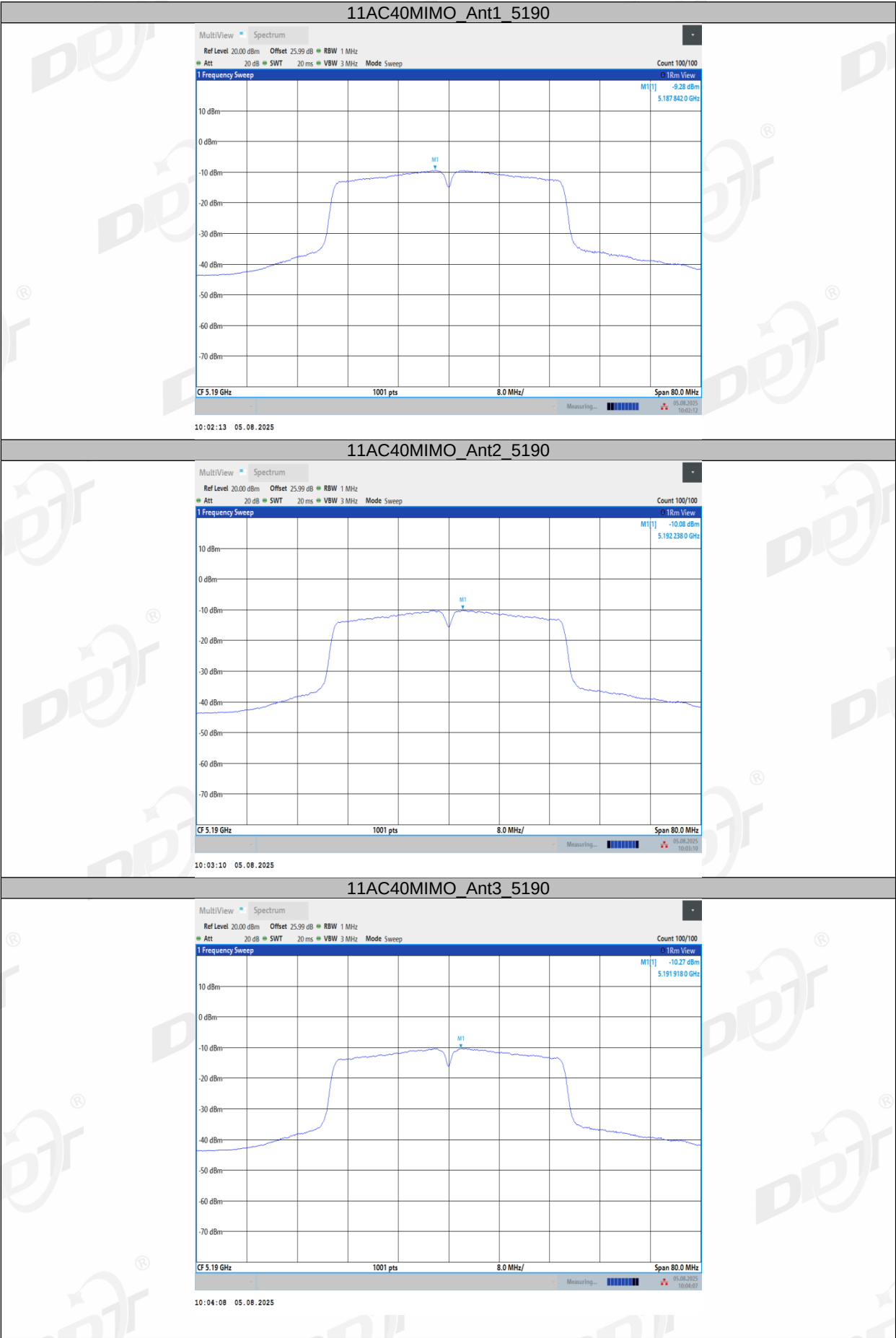


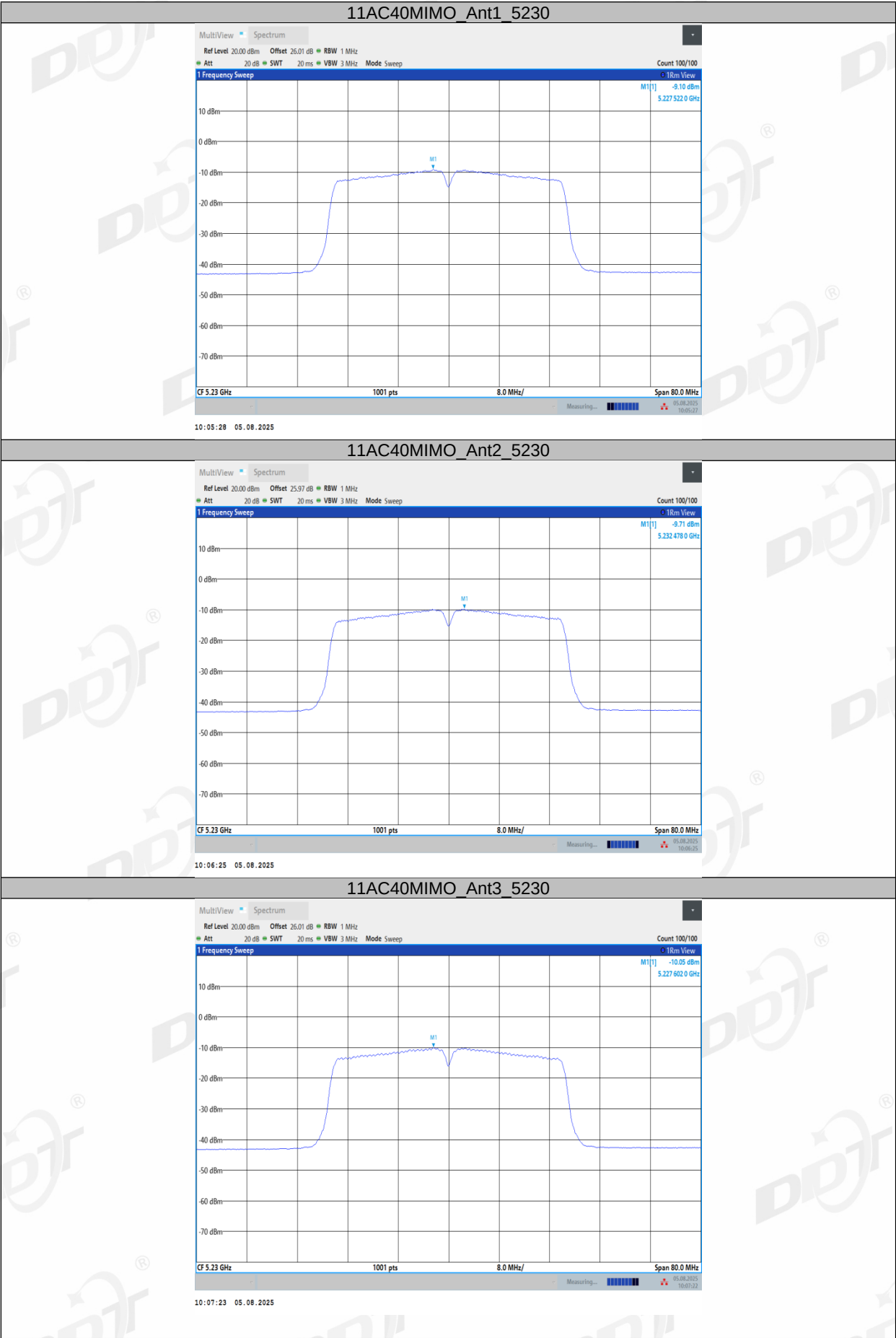


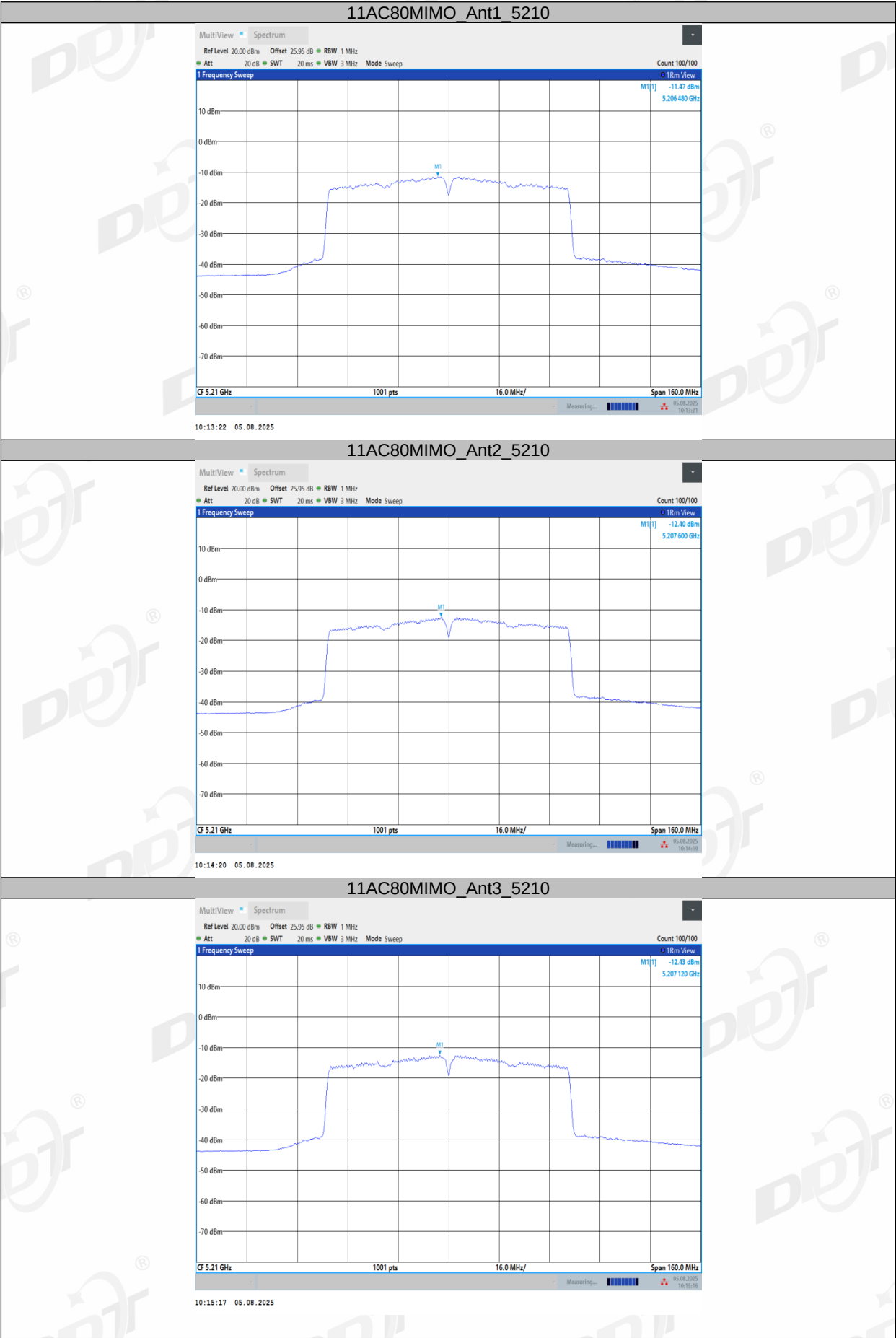


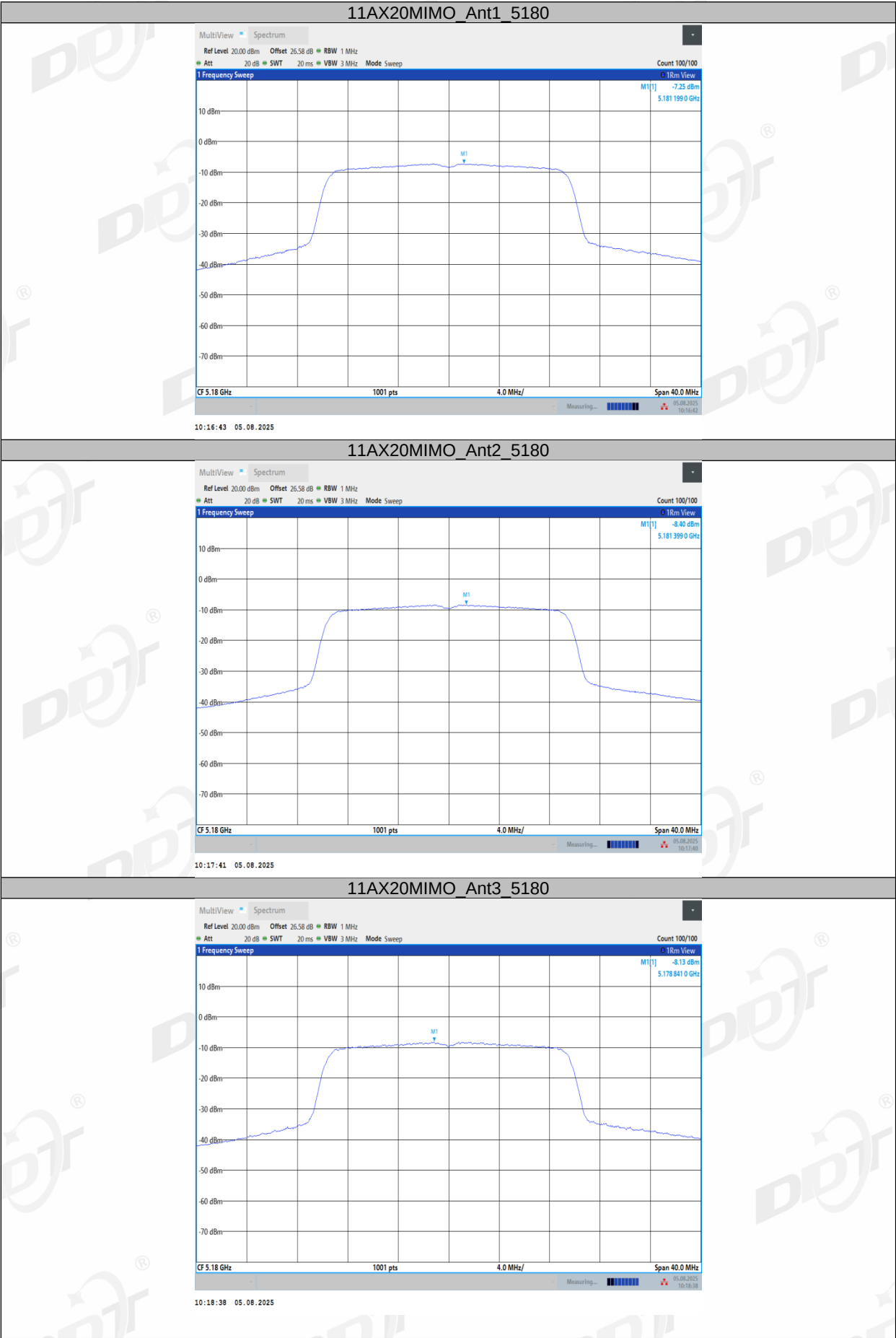


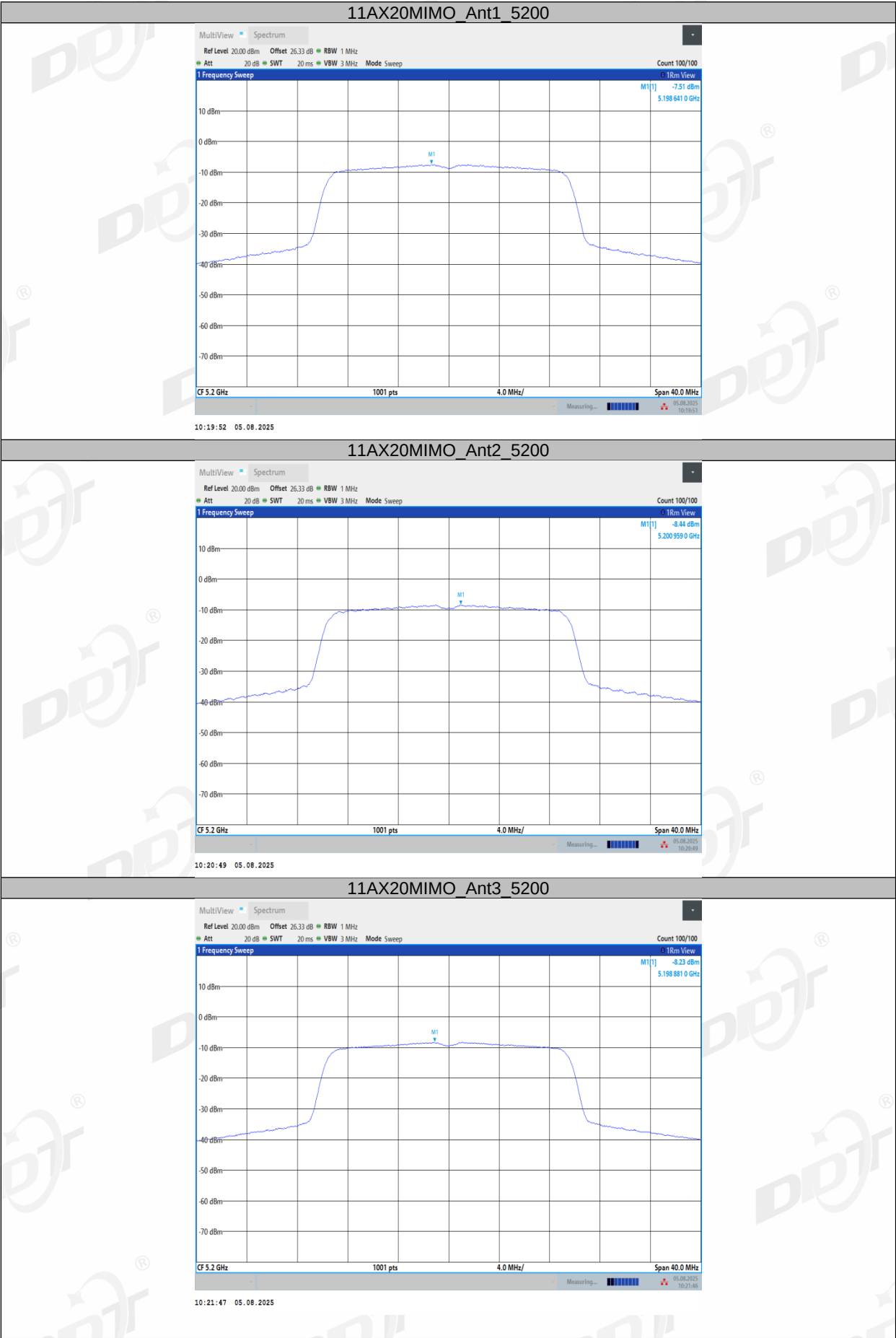


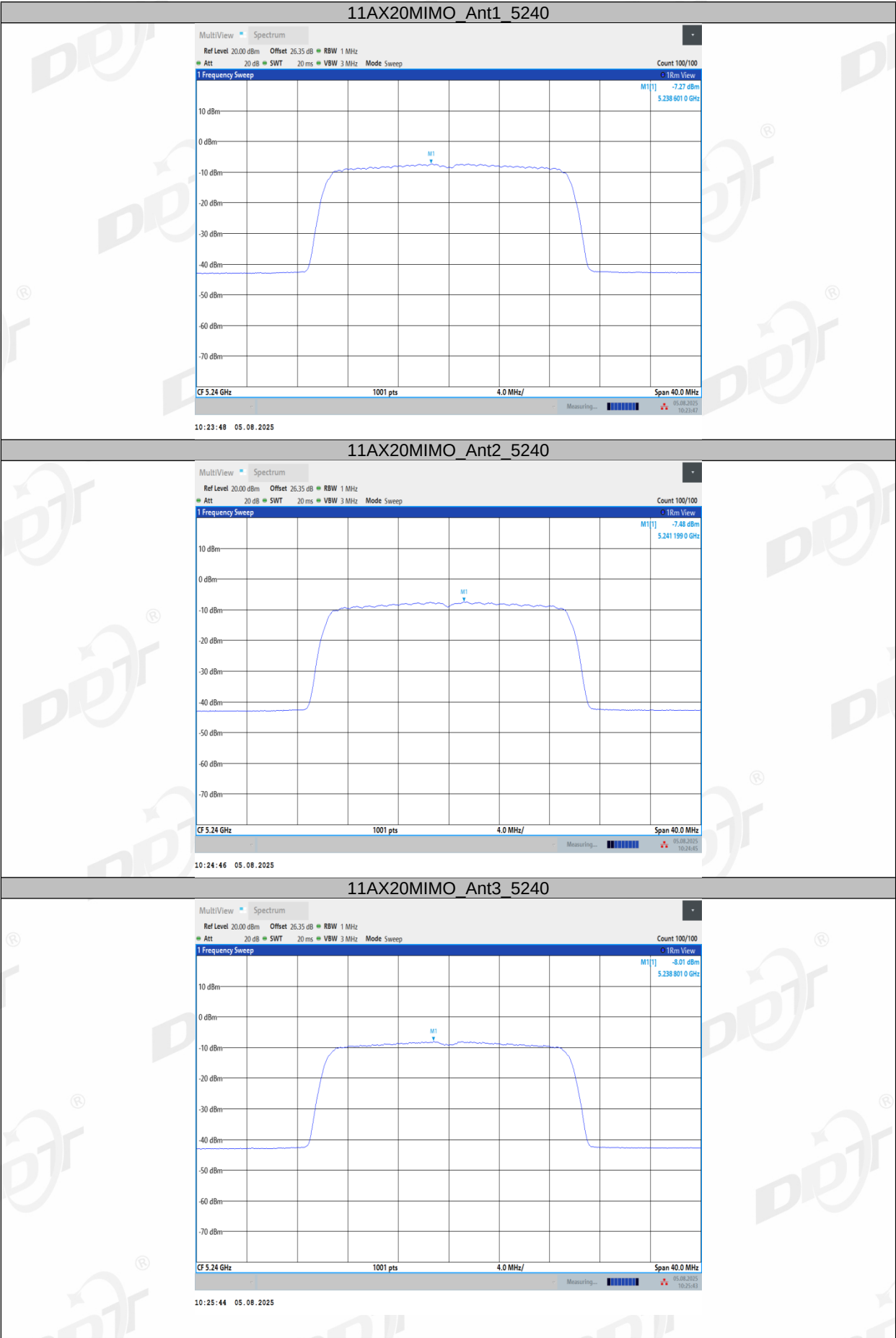


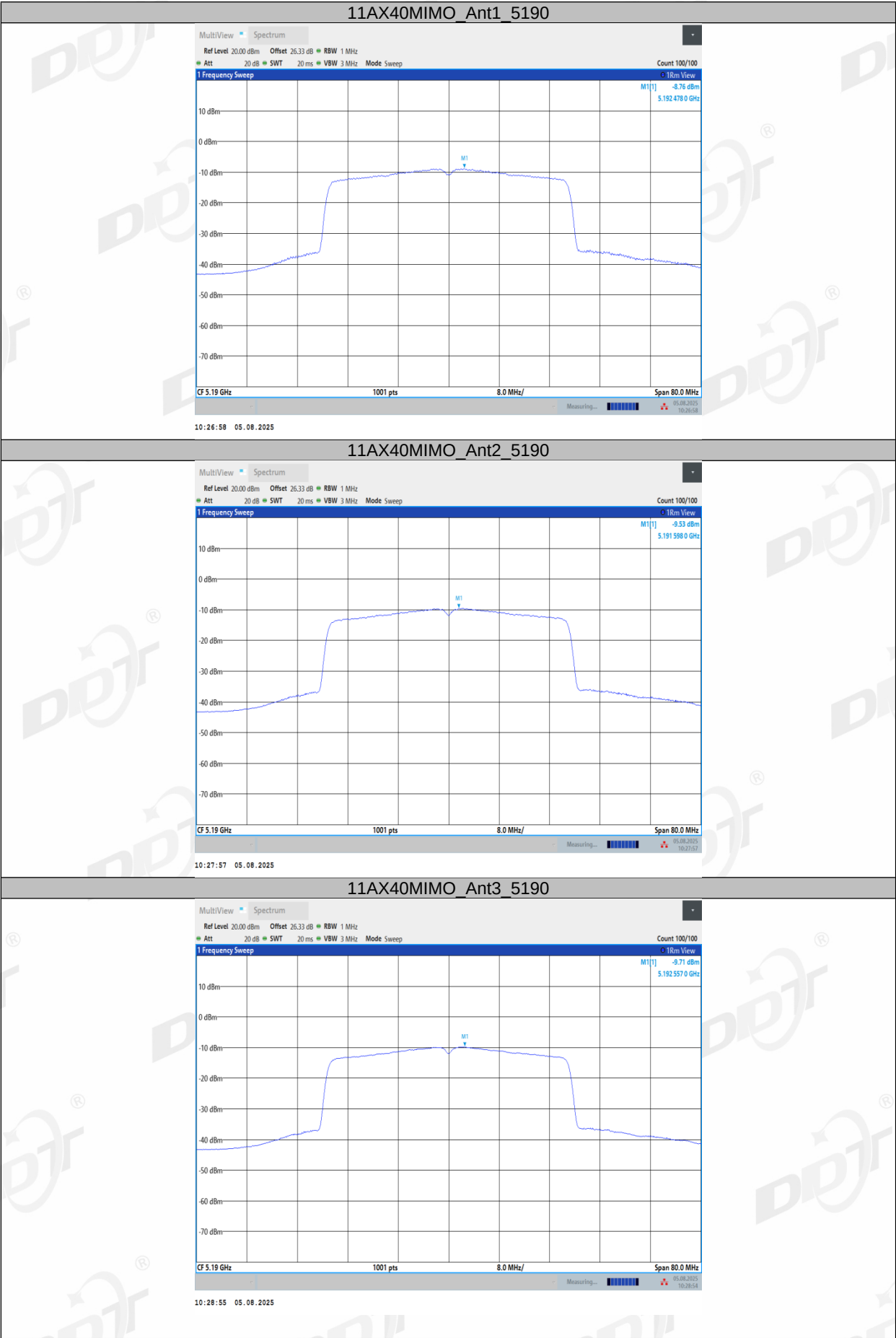


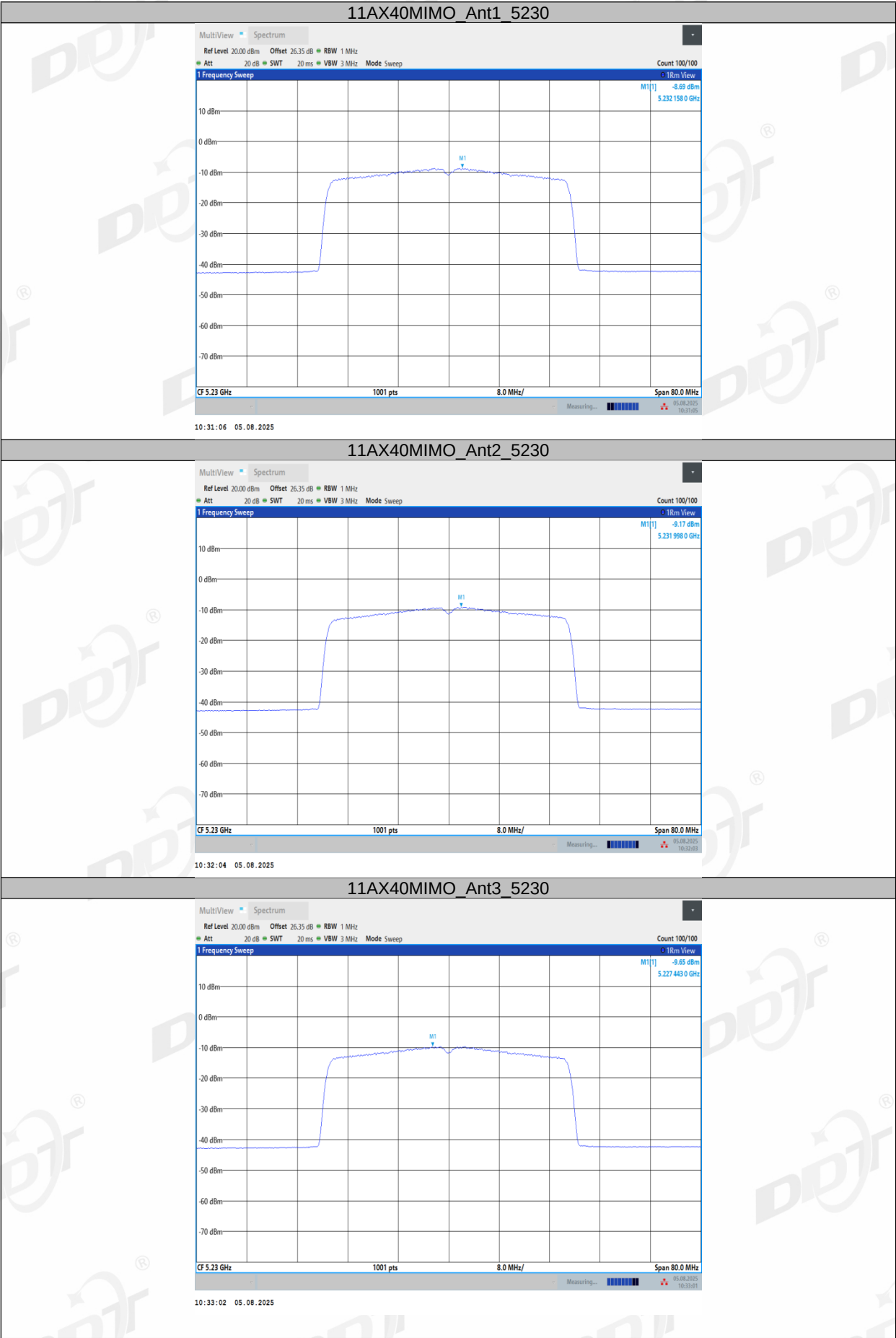


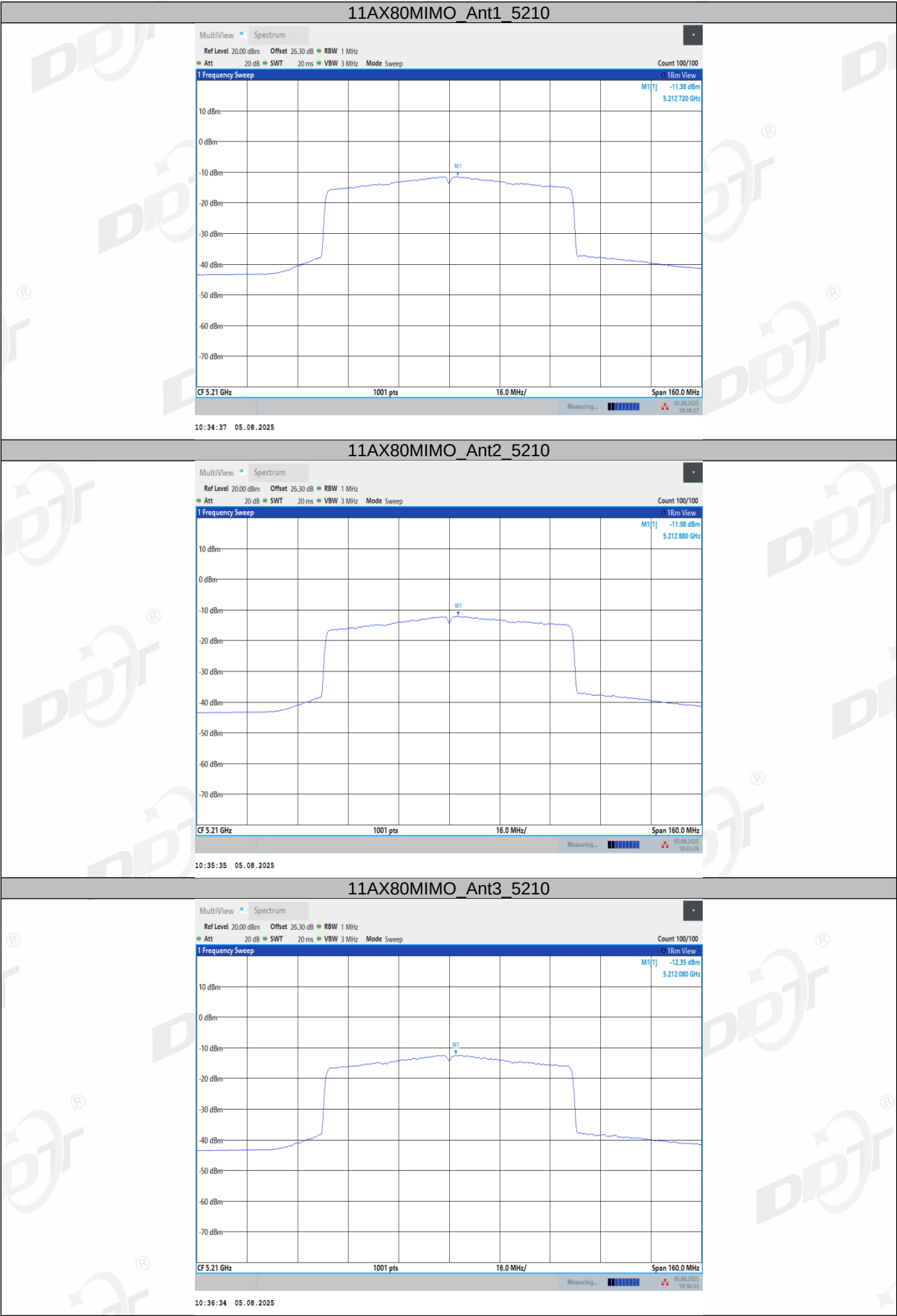












FCC Band 1-4 & IC Band 2-4:

