

				11	-16.51	4.67	-11.84	≤5.00	PASS
				12	-16.74	4.67	-12.07	≤5.00	PASS
			3*996	1	-17.07	4.67	-12.40	≤5.00	PASS
				2	-16.42	4.67	-11.75	≤5.00	PASS
				3	-15.72	4.67	-11.05	≤5.00	PASS
				4	-17	4.67	-12.33	≤5.00	PASS
			3*996+48 4	5	-15.96	4.67	-11.29	≤5.00	PASS
				6	-16.21	4.67	-11.54	≤5.00	PASS
				7	-16.02	4.67	-4.83	≤5.00	PASS
				8	-16.02	4.67	-5.13	≤5.00	PASS
	Ant3	6585	2*996+48 4	7	-14.29	4.58	-9.71	≤5.00	PASS
				8	-14.11	4.58	-9.53	≤5.00	PASS
				9	-14.71	4.58	-10.13	≤5.00	PASS
				10	-14.55	4.58	-9.97	≤5.00	PASS
				11	-14.93	4.58	-10.35	≤5.00	PASS
				12	-14.65	4.58	-10.07	≤5.00	PASS
			3*996	1	-14.52	4.58	-9.94	≤5.00	PASS
				2	-14.22	4.58	-9.64	≤5.00	PASS
				3	-14.64	4.58	-4.80	≤5.00	PASS
				4	-14.63	4.58	-4.60	≤5.00	PASS
			3*996+48 4	5	-14.99	4.58	-2.18	≤5.00	PASS
				6	-14.8	4.58	-2.41	≤5.00	PASS
				7	-14.63	4.58	-2.19	≤5.00	PASS
				8	-14.86	4.58	-2.03	≤5.00	PASS
	Ant4	6585	2*996+48 4	7	-15.09	5.84	-9.25	≤5.00	PASS
				8	-15.14	5.84	-9.30	≤5.00	PASS
				9	-15.18	5.84	-9.34	≤5.00	PASS
				10	-15.35	5.84	-9.51	≤5.00	PASS
				11	-15.36	5.84	-9.52	≤5.00	PASS
				12	-15.35	5.84	-9.51	≤5.00	PASS
			3*996	1	-15.27	5.84	-9.43	≤5.00	PASS
				2	-15.31	5.84	-9.47	≤5.00	PASS
				3	-14.76	5.84	-8.92	≤5.00	PASS
				4	-15.42	5.84	-9.58	≤5.00	PASS
			3*996+48 4	5	-15.19	5.84	-9.35	≤5.00	PASS
				6	-15.68	5.84	-9.84	≤5.00	PASS
				7	-15.75	5.84	-9.91	≤5.00	PASS
				8	-15.93	5.84	-10.09	≤5.00	PASS
	total	6585	2*996+48 4	7	-9.11	---	-3.84	≤5.00	PASS
				8	-8.96	---	-0.45	≤5.00	PASS
				9	-9.3	---	0.58	≤5.00	PASS
				10	-9.3	---	0.73	≤5.00	PASS
				11	-9.41	---	-0.28	≤5.00	PASS
				12	-9.39	---	-0.40	≤5.00	PASS
			3*996	1	-9.27	---	0.67	≤5.00	PASS

	Ant1	6745		2	-9.06	---	0.79	≤5.00	PASS
				3	-9.04	---	-0.16	≤5.00	PASS
				4	-9.44	---	-0.39	≤5.00	PASS
				5	-9.25	---	-0.22	≤5.00	PASS
			3*996+48 4	6	-9.35	---	-0.20	≤5.00	PASS
				7	-9.32	---	-3.36	≤5.00	PASS
				8	-9.45	---	-3.59	≤5.00	PASS
				8	-17.62	5.77	-11.85	≤5.00	PASS
	Ant2	6745	2*996+48 4	9	-17.48	5.77	-11.71	≤5.00	PASS
				10	-17.96	5.77	-12.19	≤5.00	PASS
				11	-17.44	5.77	-11.67	≤5.00	PASS
				12	-17.51	5.77	-11.74	≤5.00	PASS
				1	-17.9	5.77	-12.13	≤5.00	PASS
				2	-17.75	5.77	-11.98	≤5.00	PASS
			3*996	3	-17.43	5.77	-11.66	≤5.00	PASS
				4	-17.23	5.77	-11.46	≤5.00	PASS
				5	-16.92	5.77	-11.15	≤5.00	PASS
				6	-17.74	5.77	-11.97	≤5.00	PASS
			3*996+48 4	7	-16.83	5.77	-11.06	≤5.00	PASS
				8	-16.97	5.77	-11.20	≤5.00	PASS
				9	-16.97	5.77	-11.20	≤5.00	PASS
				10	-18.85	4.67	-14.18	≤5.00	PASS
	Ant3	6745	2*996+48 4	11	-18.51	4.67	-13.84	≤5.00	PASS
				12	-18.74	4.67	-14.07	≤5.00	PASS
				1	-18.74	4.67	-14.07	≤5.00	PASS
				2	-18.24	4.67	-13.57	≤5.00	PASS
				3	-18.63	4.67	-13.96	≤5.00	PASS
				4	-18.65	4.67	-13.98	≤5.00	PASS
			3*996	5	-18.67	4.67	-14.00	≤5.00	PASS
				6	-17.73	4.67	-13.06	≤5.00	PASS
				7	-16.92	4.67	-12.25	≤5.00	PASS
				8	-17.86	4.67	-13.19	≤5.00	PASS
			3*996+48 4	9	-17.69	4.67	-13.02	≤5.00	PASS
				10	-17.16	4.67	-7.10	≤5.00	PASS
				11	-17.49	4.67	-6.59	≤5.00	PASS
				12	-16.16	4.58	-11.58	≤5.00	PASS
	Ant3	6745	2*996+48 4	1	-15.84	4.58	-11.26	≤5.00	PASS
				2	-15.89	4.58	-11.31	≤5.00	PASS
				3	-15.99	4.58	-11.41	≤5.00	PASS
				4	-16.13	4.58	-11.55	≤5.00	PASS
				5	-16.11	4.58	-11.53	≤5.00	PASS
				6	-15.89	4.58	-11.31	≤5.00	PASS
			3*996	7	-16.25	4.58	-11.67	≤5.00	PASS
				8	-15.96	4.58	-6.43	≤5.00	PASS
				9	-15.45	4.58	-6.29	≤5.00	PASS

			3*996+48 4	5	-15.82	4.58	-4.06	≤5.00	PASS
				6	-16.02	4.58	-3.77	≤5.00	PASS
				7	-15.61	4.58	-3.82	≤5.00	PASS
				8	-15.4	4.58	-3.67	≤5.00	PASS
Ant4	6745	2*996+48 4		7	-17.66	5.84	-11.82	≤5.00	PASS
				8	-18.32	5.84	-12.48	≤5.00	PASS
				9	-17.6	5.84	-11.76	≤5.00	PASS
				10	-17.32	5.84	-11.48	≤5.00	PASS
				11	-17.56	5.84	-11.72	≤5.00	PASS
				12	-17.99	5.84	-12.15	≤5.00	PASS
		3*996		1	-17.01	5.84	-11.17	≤5.00	PASS
				2	-17.75	5.84	-11.91	≤5.00	PASS
				3	-17.27	5.84	-11.43	≤5.00	PASS
				4	-16.99	5.84	-11.15	≤5.00	PASS
		3*996+48 4		5	-17.57	5.84	-11.73	≤5.00	PASS
				6	-18.02	5.84	-12.18	≤5.00	PASS
				7	-17.84	5.84	-12.00	≤5.00	PASS
				8	-17.98	5.84	-12.14	≤5.00	PASS
total	6745	2*996+48 4		7	-11.45	---	-6.22	≤5.00	PASS
				8	-11.38	---	-2.10	≤5.00	PASS
				9	-11.4	---	-1.08	≤5.00	PASS
				10	-11.24	---	-0.94	≤5.00	PASS
				11	-11.27	---	-2.22	≤5.00	PASS
				12	-11.53	---	-2.18	≤5.00	PASS
		3*996		1	-11.19	---	-1.05	≤5.00	PASS
				2	-11.42	---	-0.97	≤5.00	PASS
				3	-10.98	---	-2.24	≤5.00	PASS
				4	-10.5	---	-2.12	≤5.00	PASS
		3*996+48 4		5	-11.14	---	-2.04	≤5.00	PASS
				6	-11.05	---	-2.03	≤5.00	PASS
				7	-10.8	---	-5.72	≤5.00	PASS
				8	-10.83	---	-5.93	≤5.00	PASS
Ant1	6905	2*996+48 4		7	-16.72	5.21	-11.51	≤5.00	PASS
				8	-16.56	5.21	-11.35	≤5.00	PASS
				9	-16.88	5.21	-11.67	≤5.00	PASS
				10	-17.22	5.21	-12.01	≤5.00	PASS
				11	-16.91	5.21	-11.70	≤5.00	PASS
				12	-17.33	5.21	-12.12	≤5.00	PASS
		3*996		1	-17.03	5.21	-11.82	≤5.00	PASS
				2	-15.98	5.21	-10.77	≤5.00	PASS
				3	-16.48	5.21	-11.27	≤5.00	PASS
				4	-16.56	5.21	-11.35	≤5.00	PASS
		3*996+48 4		5	-15.86	5.21	-10.65	≤5.00	PASS
				6	-16.26	5.21	-11.05	≤5.00	PASS
				7	-16.5	5.21	-11.29	≤5.00	PASS

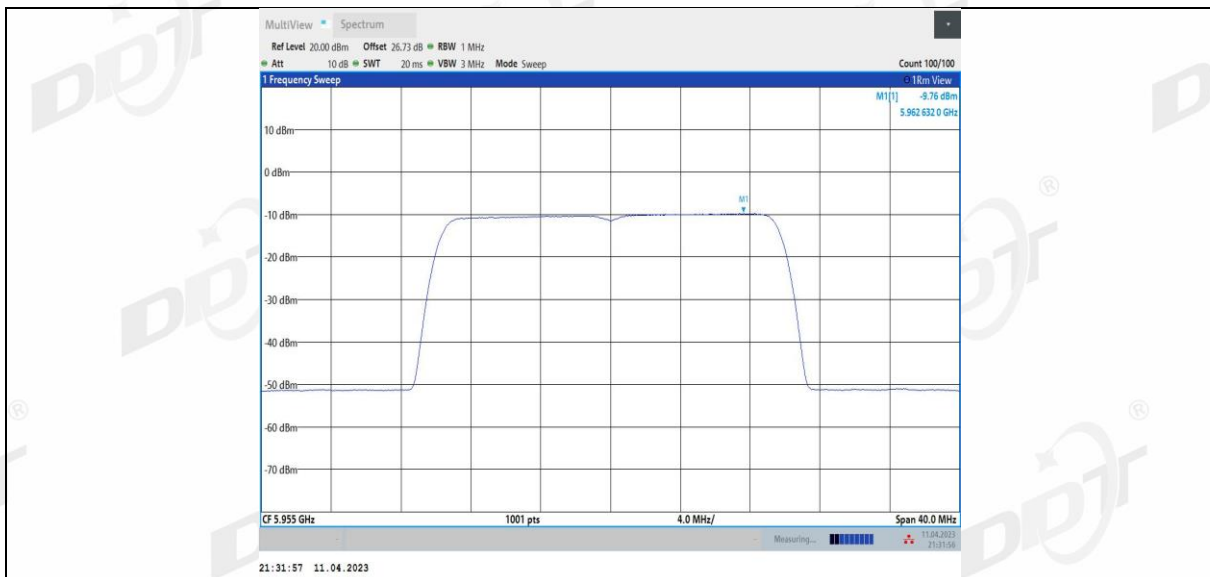
	Ant2	6905	2*996+48 4	8	-16.65	5.21	-11.44	≤5.00	PASS
				7	-17.68	6.08	-11.60	≤5.00	PASS
				8	-17.28	6.08	-11.20	≤5.00	PASS
				9	-17.84	6.08	-11.76	≤5.00	PASS
				10	-17.99	6.08	-11.91	≤5.00	PASS
				11	-17.99	6.08	-11.91	≤5.00	PASS
				12	-18.21	6.08	-12.13	≤5.00	PASS
			3*996	1	-17.68	6.08	-11.60	≤5.00	PASS
				2	-16.6	6.08	-10.52	≤5.00	PASS
				3	-17.37	6.08	-11.29	≤5.00	PASS
				4	-17.39	6.08	-11.31	≤5.00	PASS
			3*996+48 4	5	-16.62	6.08	-10.54	≤5.00	PASS
				6	-16.95	6.08	-10.87	≤5.00	PASS
				7	-16.81	6.08	-5.32	≤5.00	PASS
				8	-17.09	6.08	-5.38	≤5.00	PASS
	Ant3	6905	2*996+48 4	7	-16.75	5.31	-11.44	≤5.00	PASS
				8	-15.96	5.31	-10.65	≤5.00	PASS
				9	-16.09	5.31	-10.78	≤5.00	PASS
				10	-16.78	5.31	-11.47	≤5.00	PASS
				11	-16.61	5.31	-11.30	≤5.00	PASS
				12	-16.87	5.31	-11.56	≤5.00	PASS
			3*996	1	-15.96	5.31	-10.65	≤5.00	PASS
				2	-15.55	5.31	-10.24	≤5.00	PASS
				3	-15.21	5.31	-5.18	≤5.00	PASS
				4	-16.2	5.31	-4.86	≤5.00	PASS
			3*996+48 4	5	-15.53	5.31	-2.69	≤5.00	PASS
				6	-15.76	5.31	-2.76	≤5.00	PASS
				7	-16.41	5.31	-2.70	≤5.00	PASS
				8	-15.93	5.31	-2.49	≤5.00	PASS
	Ant4	6905	2*996+48 4	7	-16.17	5.67	-10.50	≤5.00	PASS
				8	-16.75	5.67	-11.08	≤5.00	PASS
				9	-16.99	5.67	-11.32	≤5.00	PASS
				10	-16.98	5.67	-11.31	≤5.00	PASS
				11	-16.64	5.67	-10.97	≤5.00	PASS
				12	-17.09	5.67	-11.42	≤5.00	PASS
			3*996	1	-17.41	5.67	-11.74	≤5.00	PASS
				2	-16.28	5.67	-10.61	≤5.00	PASS
				3	-16.22	5.67	-10.55	≤5.00	PASS
				4	-16.15	5.67	-10.48	≤5.00	PASS
			3*996+48 4	5	-16.91	5.67	-11.24	≤5.00	PASS
				6	-16.77	5.67	-11.10	≤5.00	PASS
				7	-16.42	5.67	-10.75	≤5.00	PASS
				8	-16.36	5.67	-10.69	≤5.00	PASS
	total	6905	2*996+48 4	7	-10.78	---	-5.22	≤5.00	PASS
				8	-10.59	---	-1.12	≤5.00	PASS

				9	-10.89	---	-0.05	≤5.00	PASS
				10	-11.2	---	0.15	≤5.00	PASS
				11	-10.98	---	-1.01	≤5.00	PASS
				12	-11.33	---	-1.11	≤5.00	PASS
			3*996	1	-10.95	---	-0.08	≤5.00	PASS
				2	-10.06	---	0.22	≤5.00	PASS
				3	-10.23	---	-1.00	≤5.00	PASS
				4	-10.53	---	-1.14	≤5.00	PASS
			3*996+48 4	5	-10.17	---	-1.23	≤5.00	PASS
				6	-10.39	---	-0.95	≤5.00	PASS
				7	-10.51	---	-4.67	≤5.00	PASS
				8	-10.47	---	-4.88	≤5.00	PASS

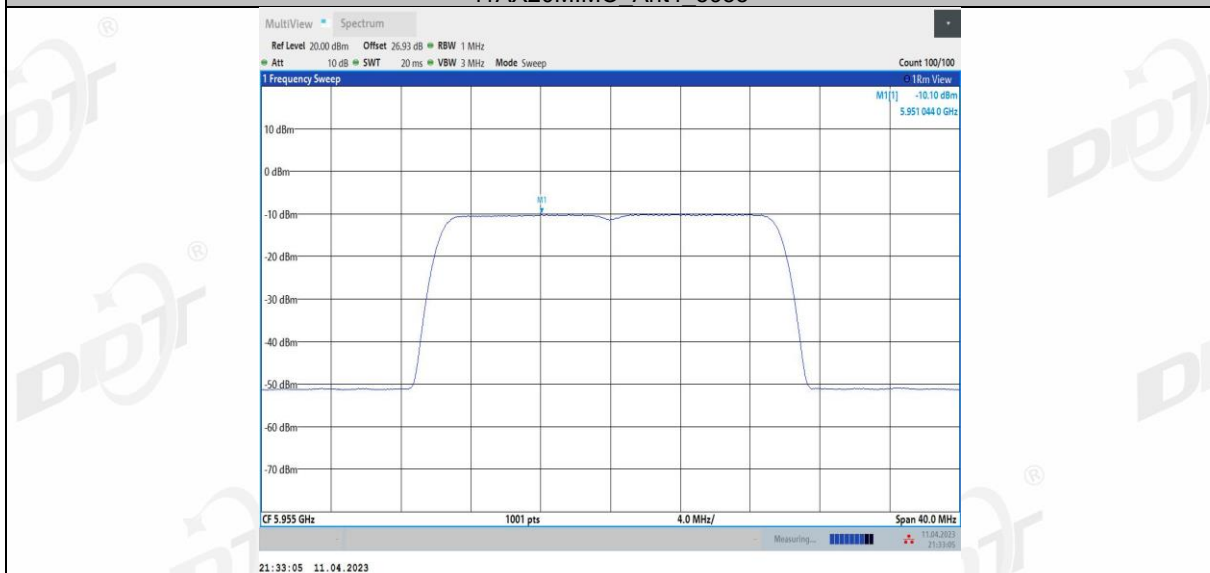
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

8.5. Test graphs

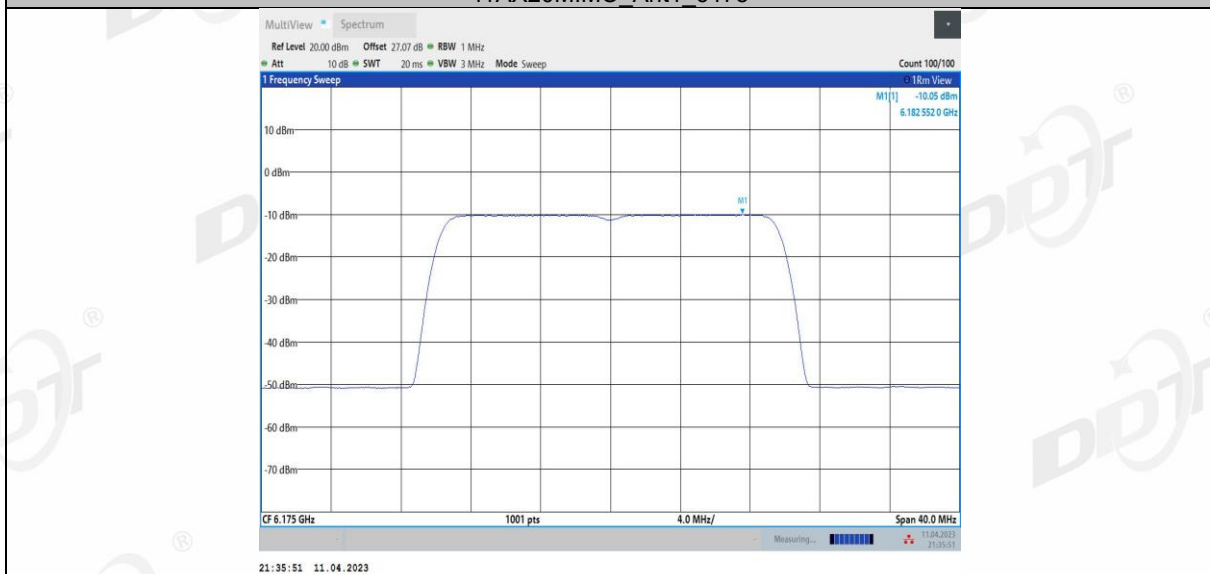




11AX20MIMO_Ant4_5955

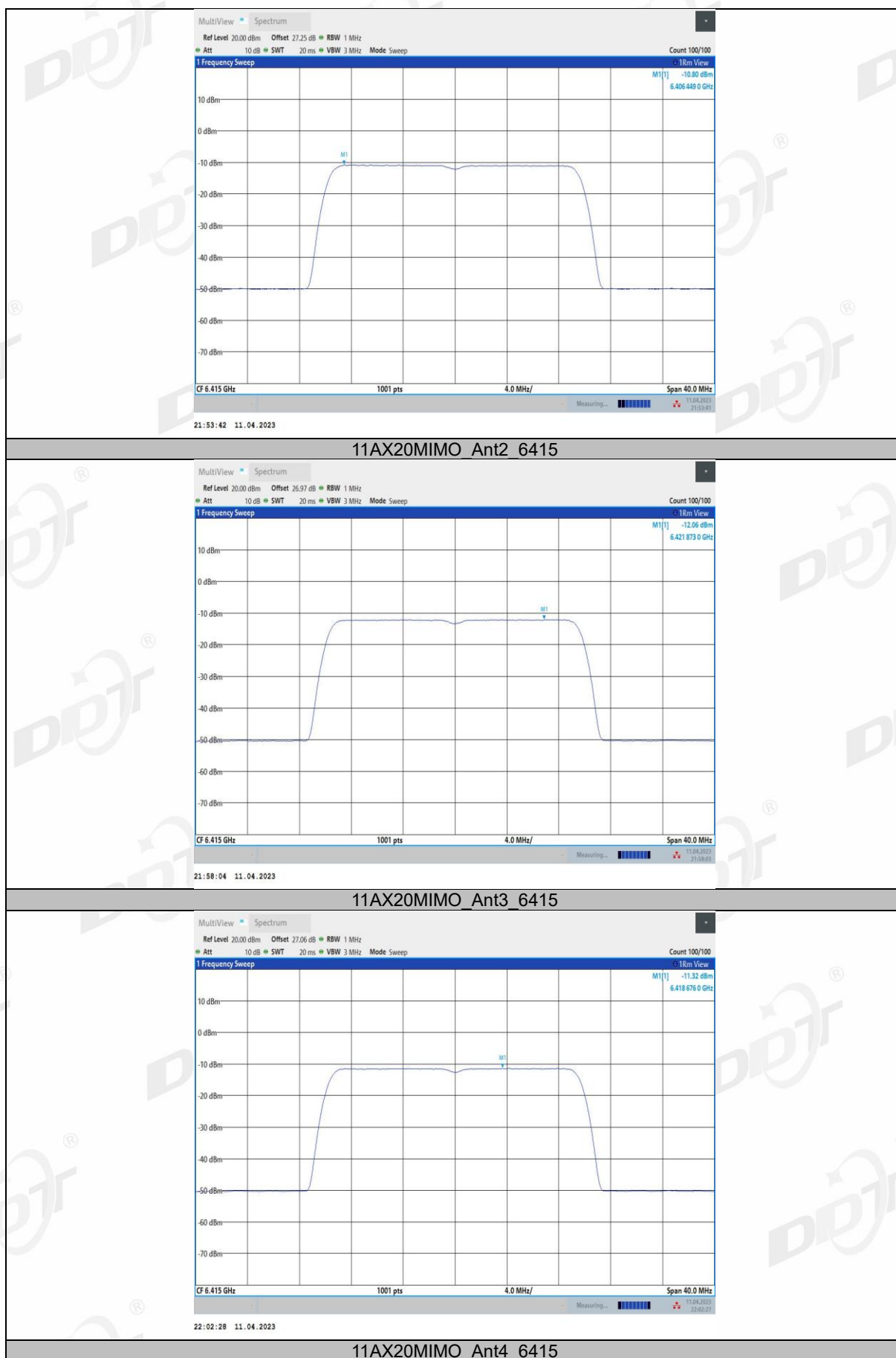


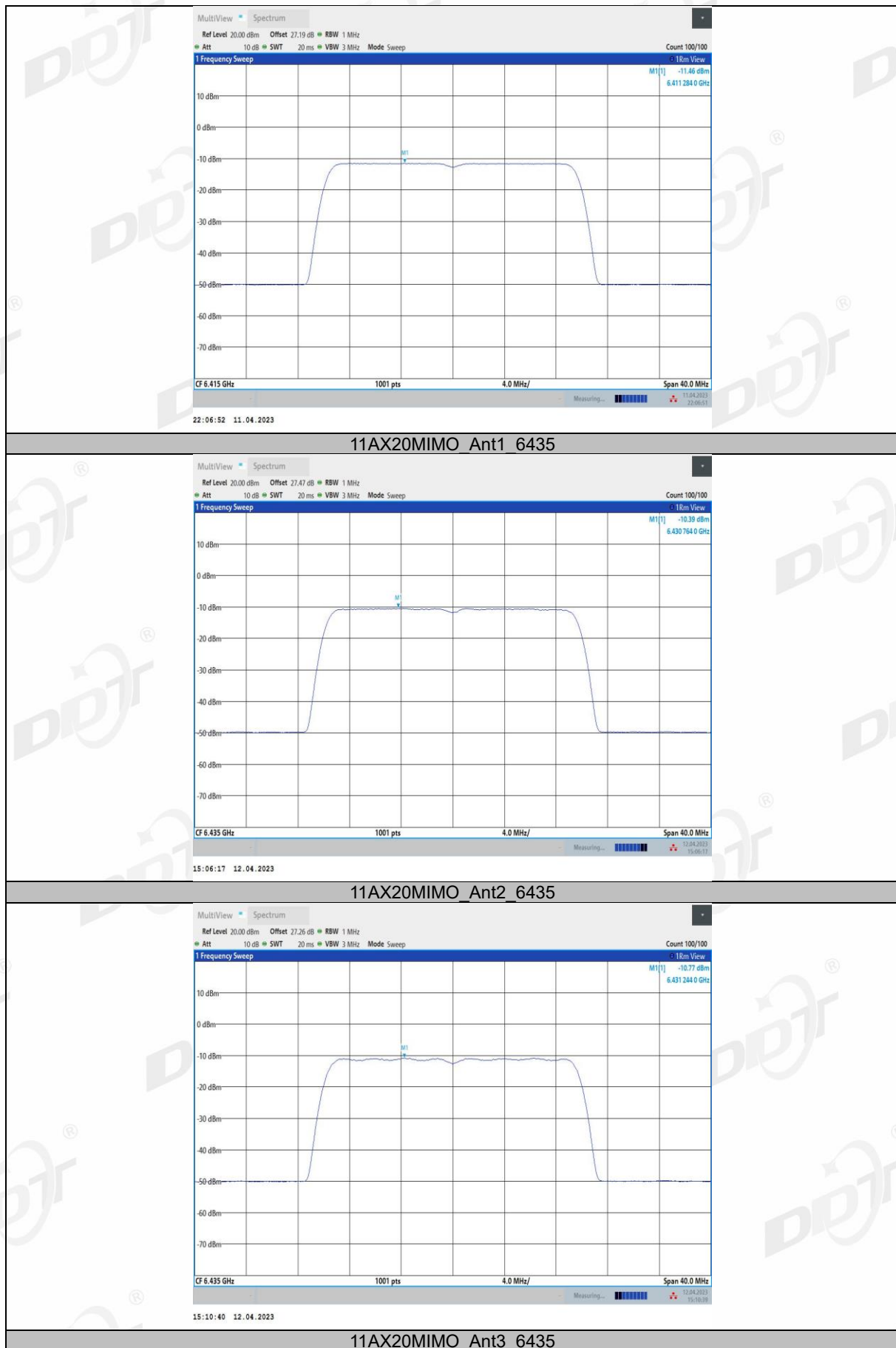
11AX20MIMO_Ant1_6175



11AX20MIMO_Ant2_6175

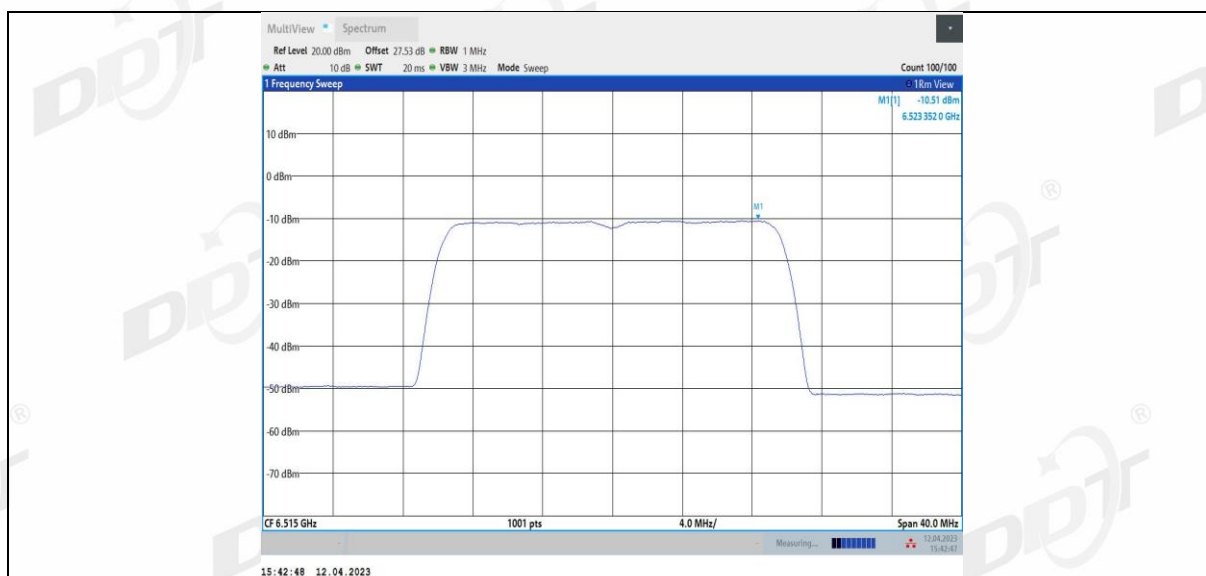




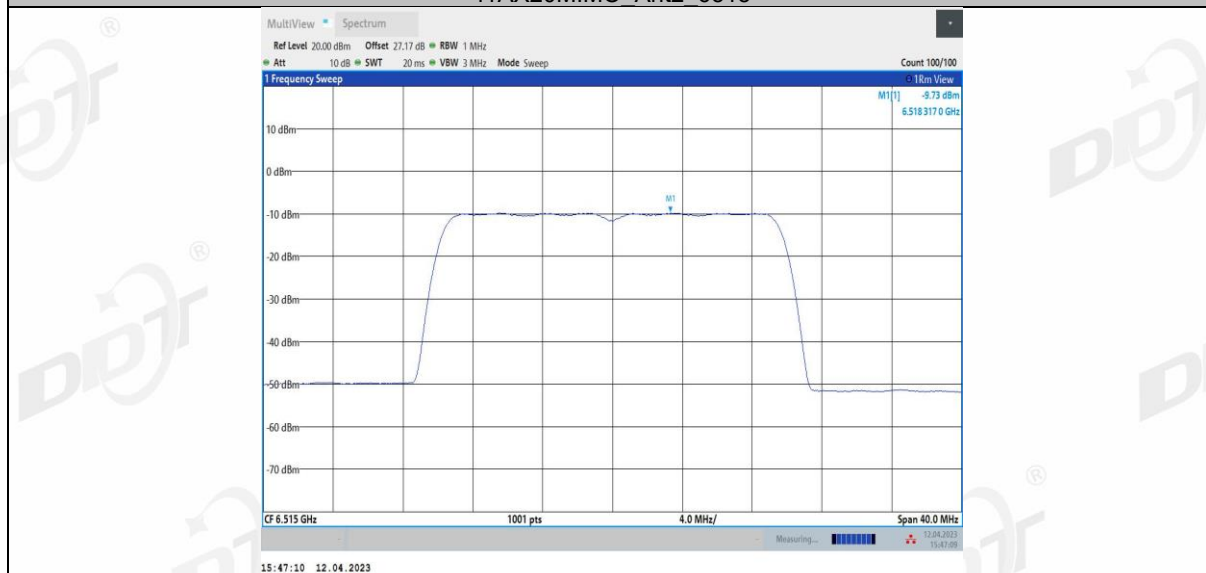




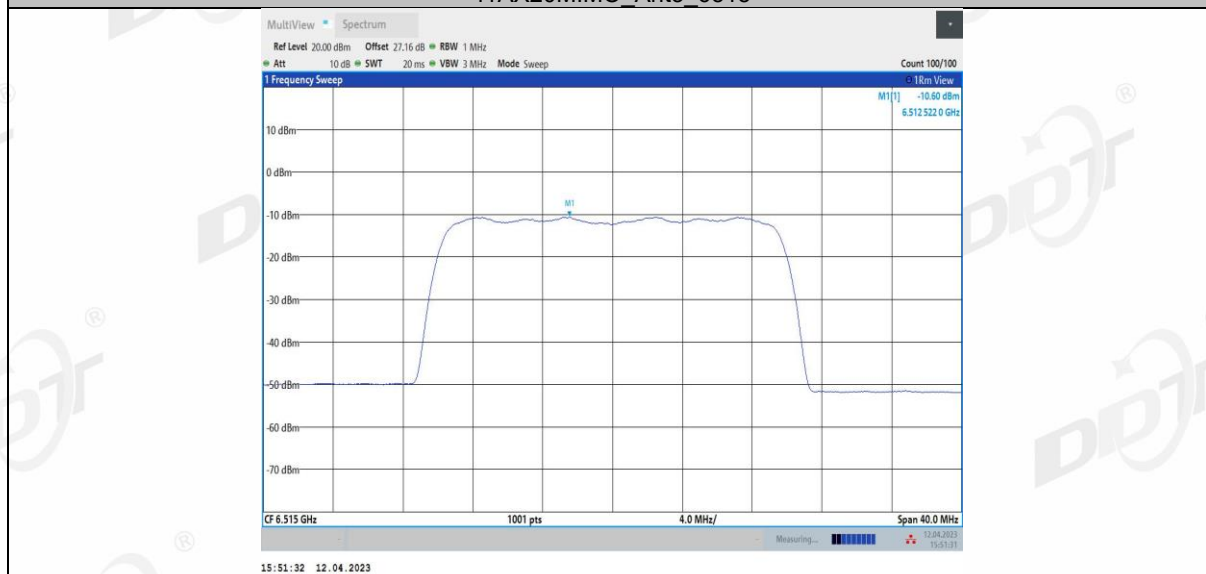




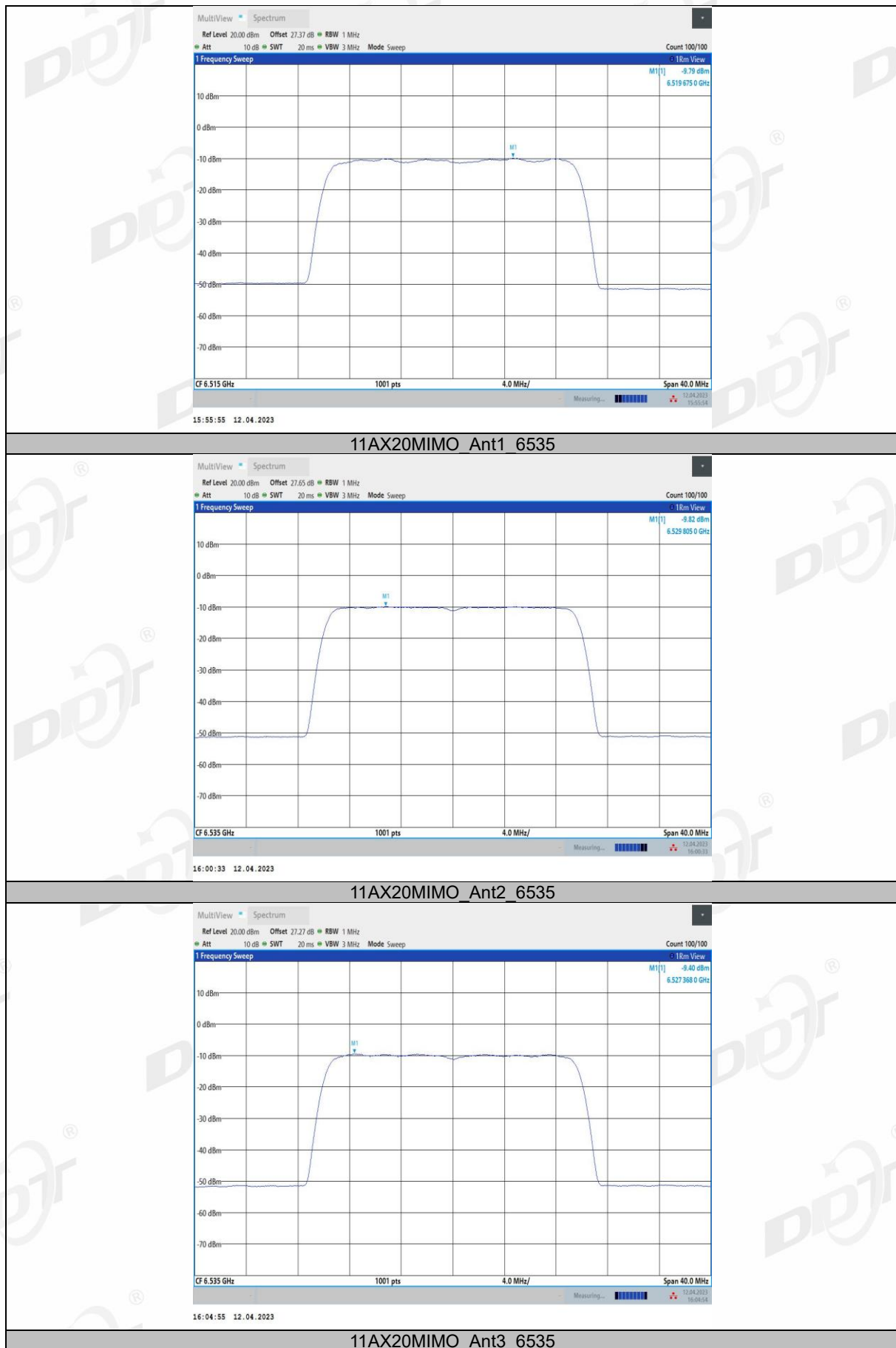
11AX20MIMO_Ant2_6515



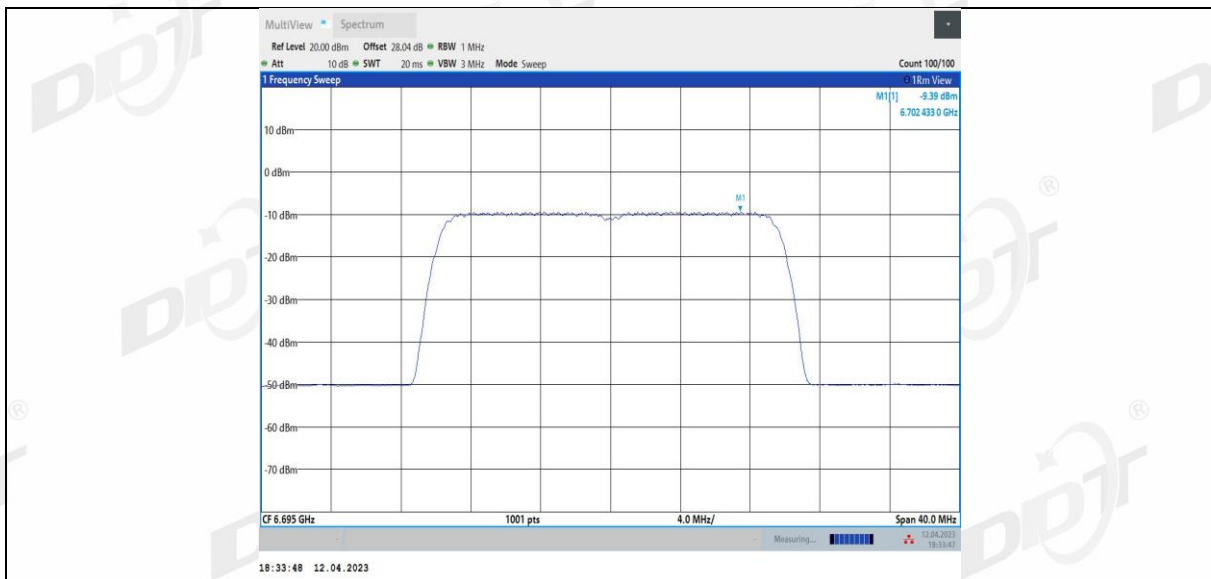
11AX20MIMO_Ant3_6515



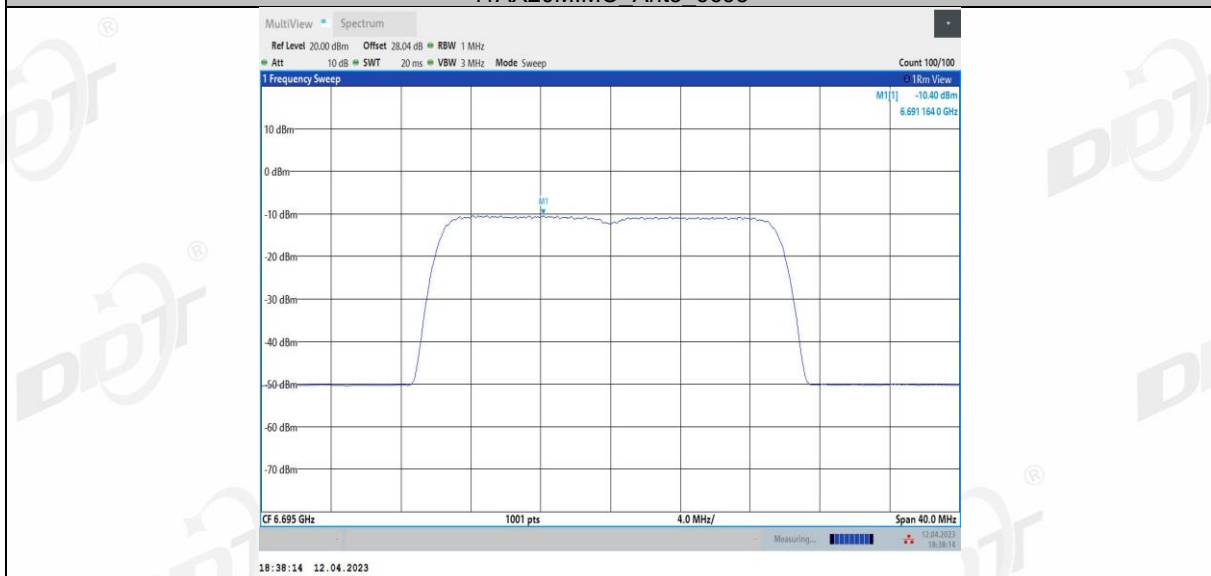
11AX20MIMO_Ant4_6515



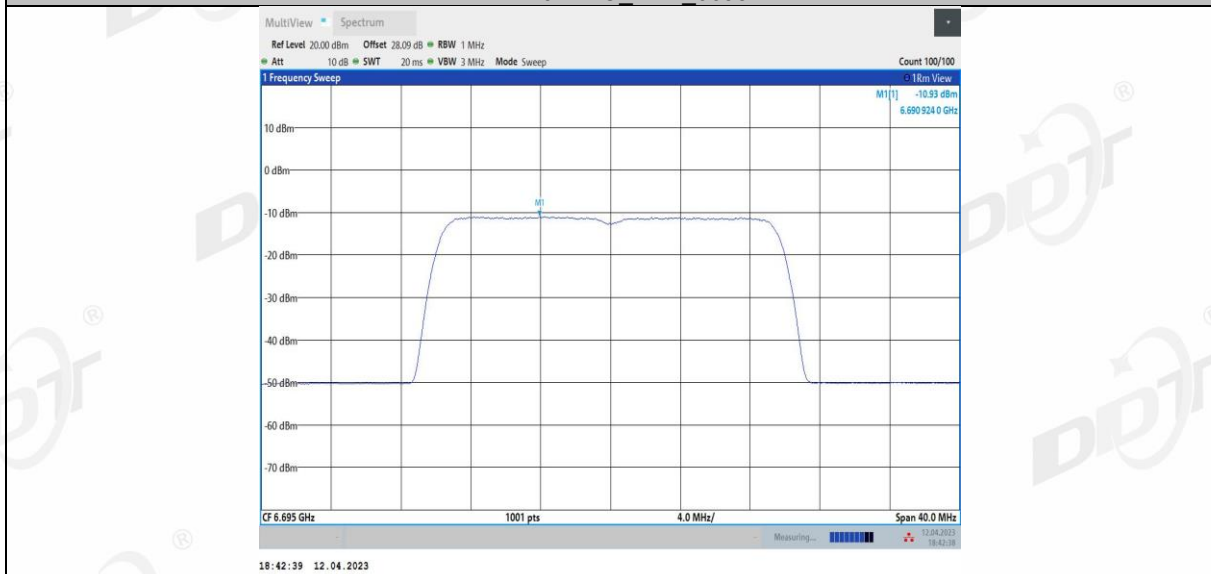




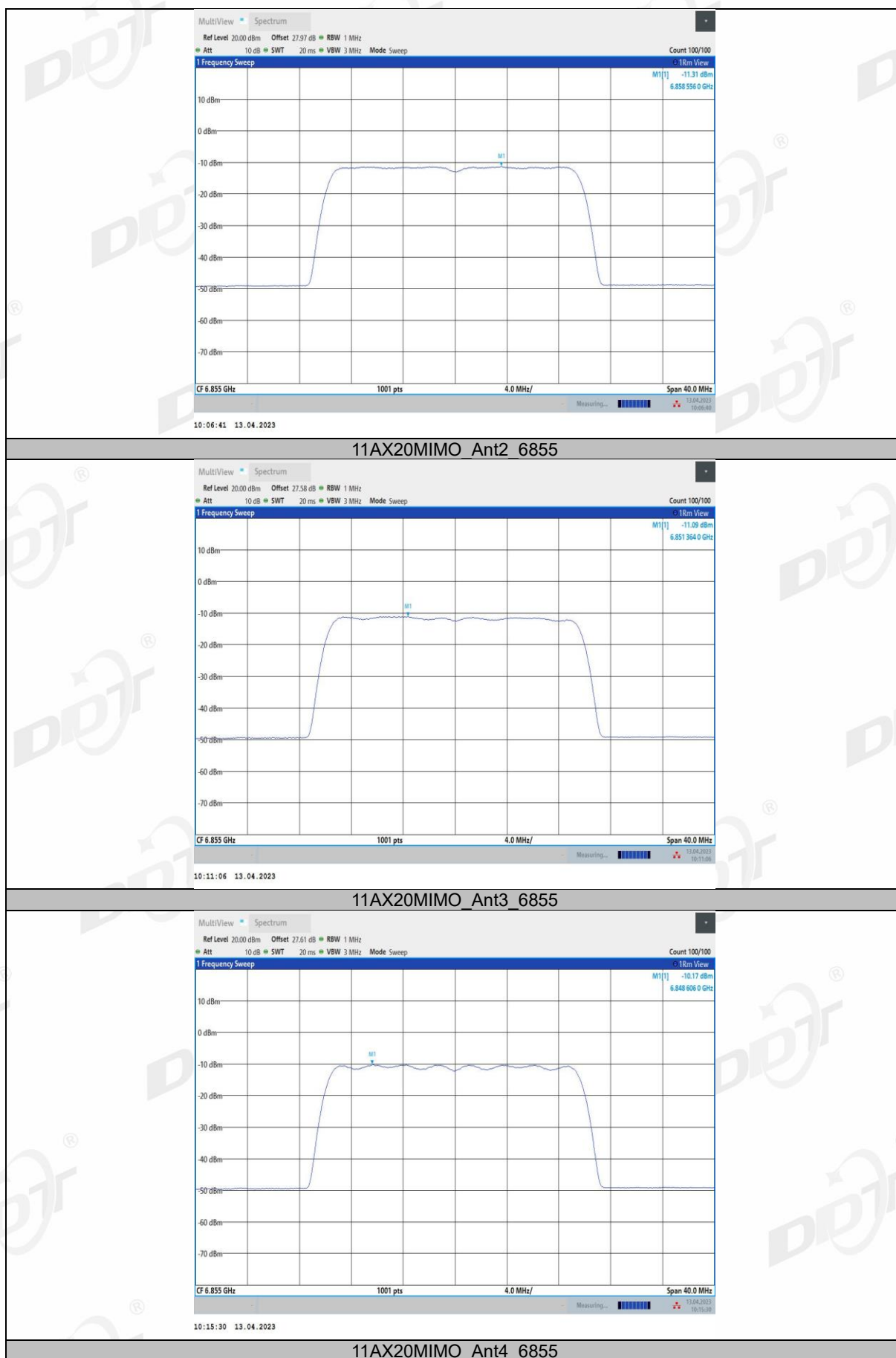
11AX20MIMO_Ant3_6695

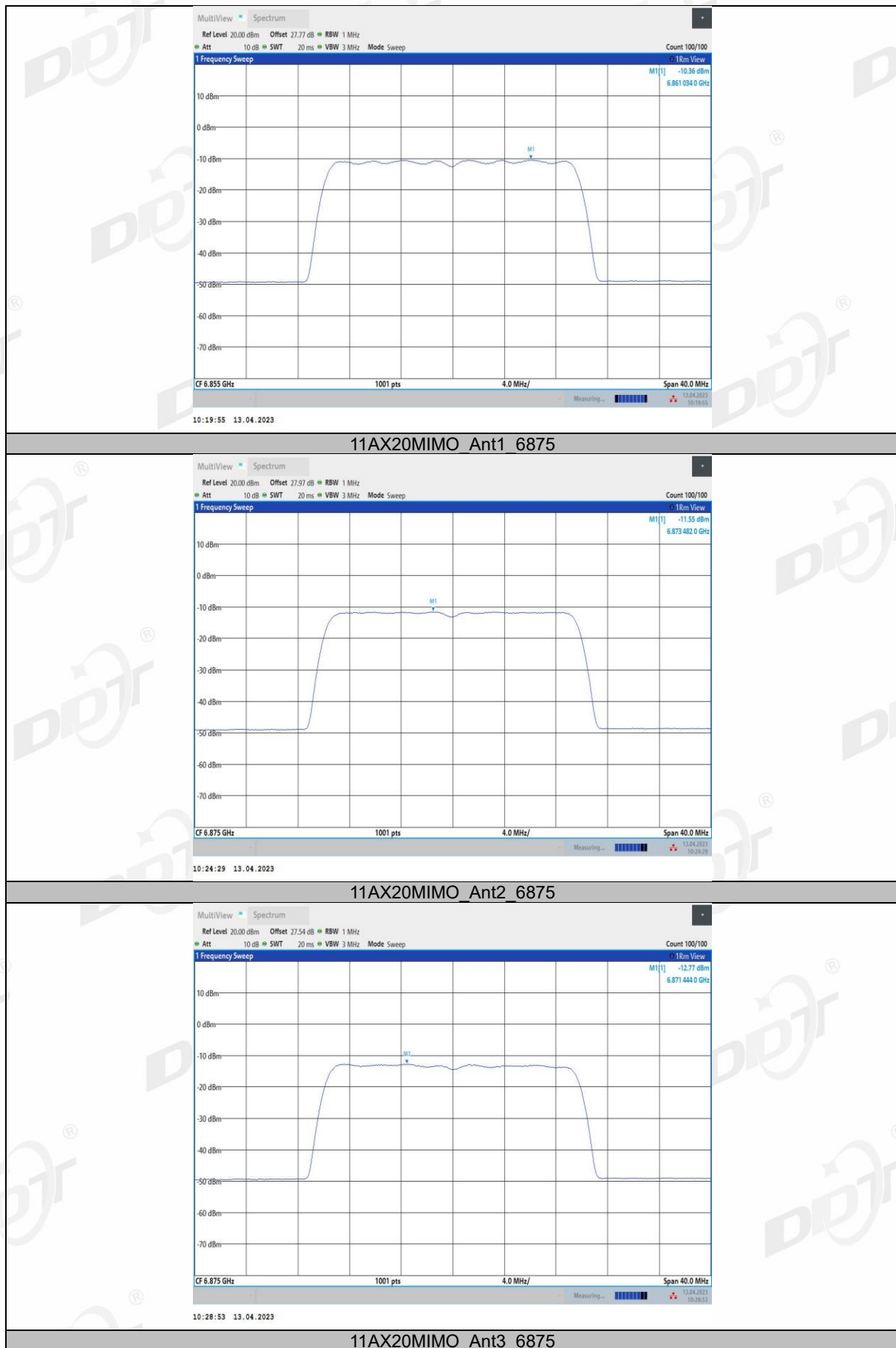


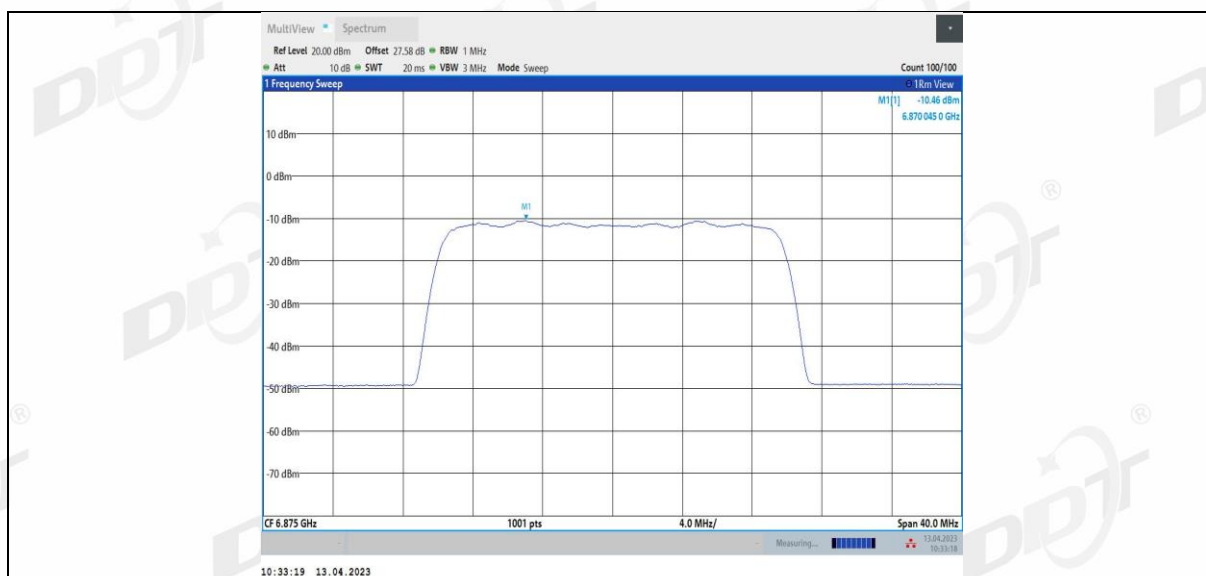
11AX20MIMO_Ant4_6695



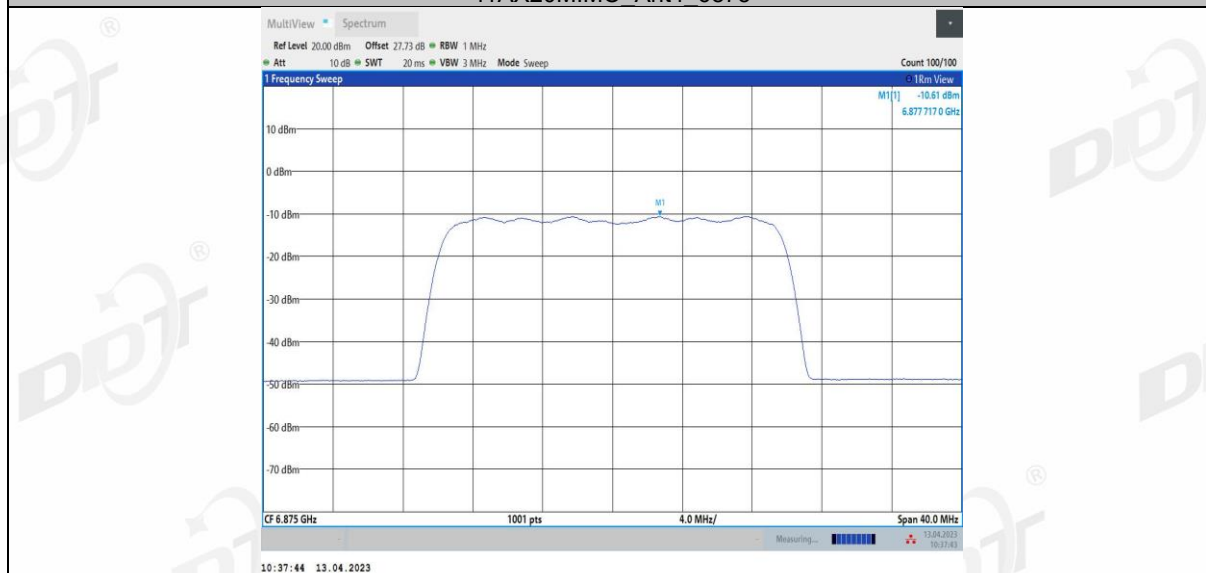
11AX20MIMO_Ant1_6855



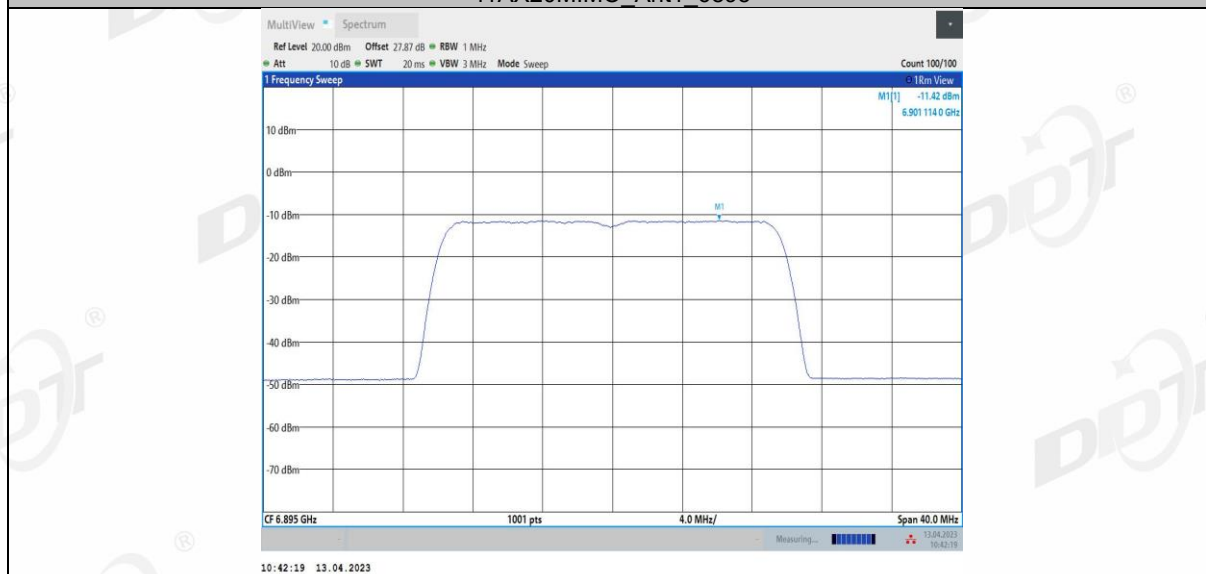




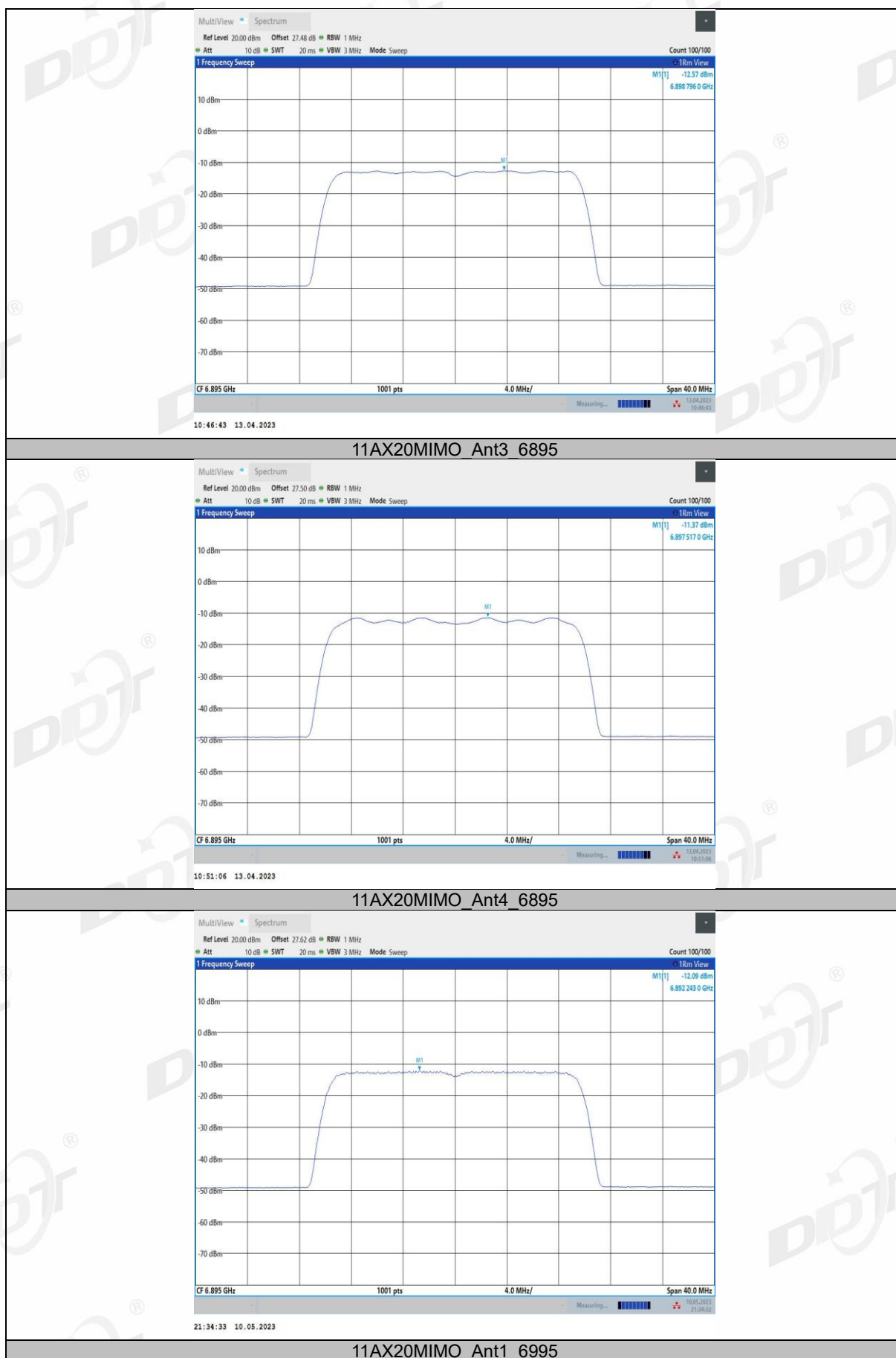
11AX20MIMO_Ant4_6875

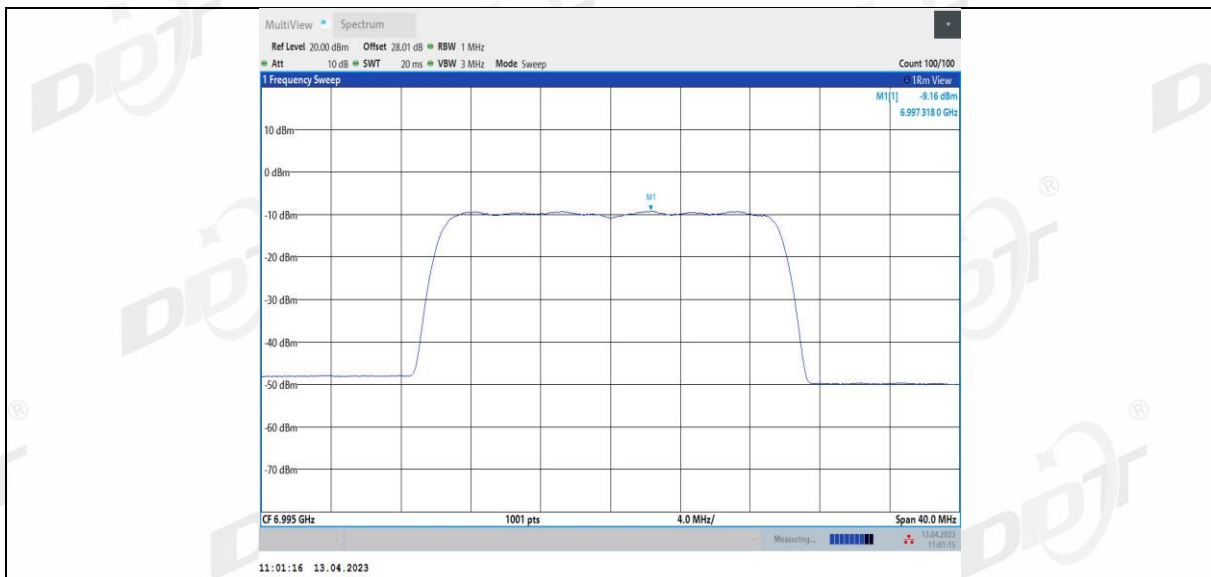


11AX20MIMO_Ant1_6895

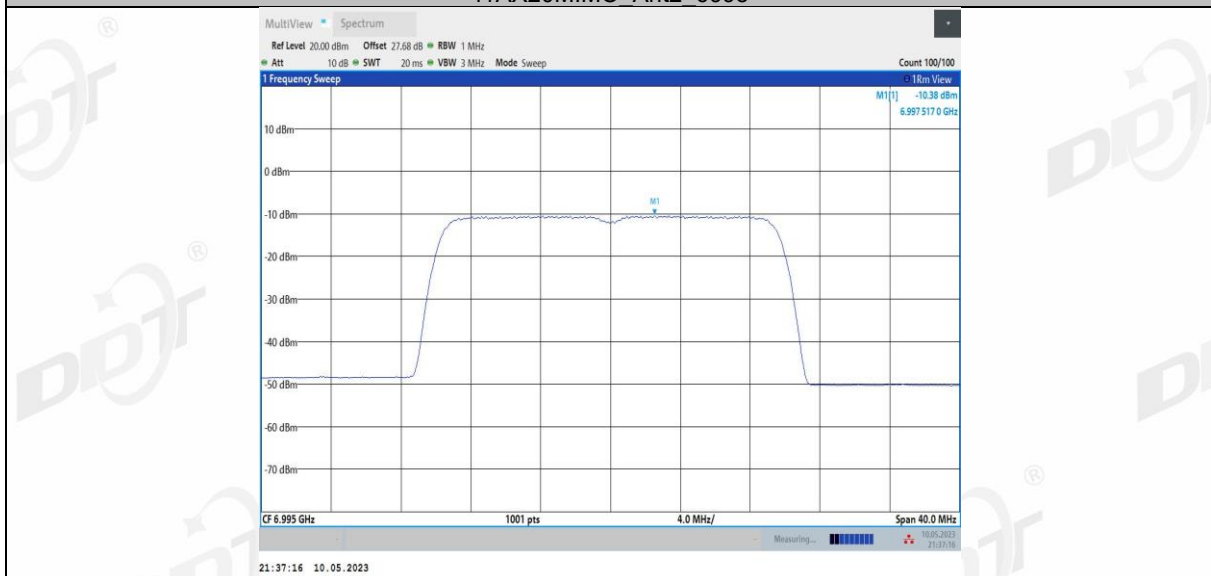


11AX20MIMO_Ant2_6895

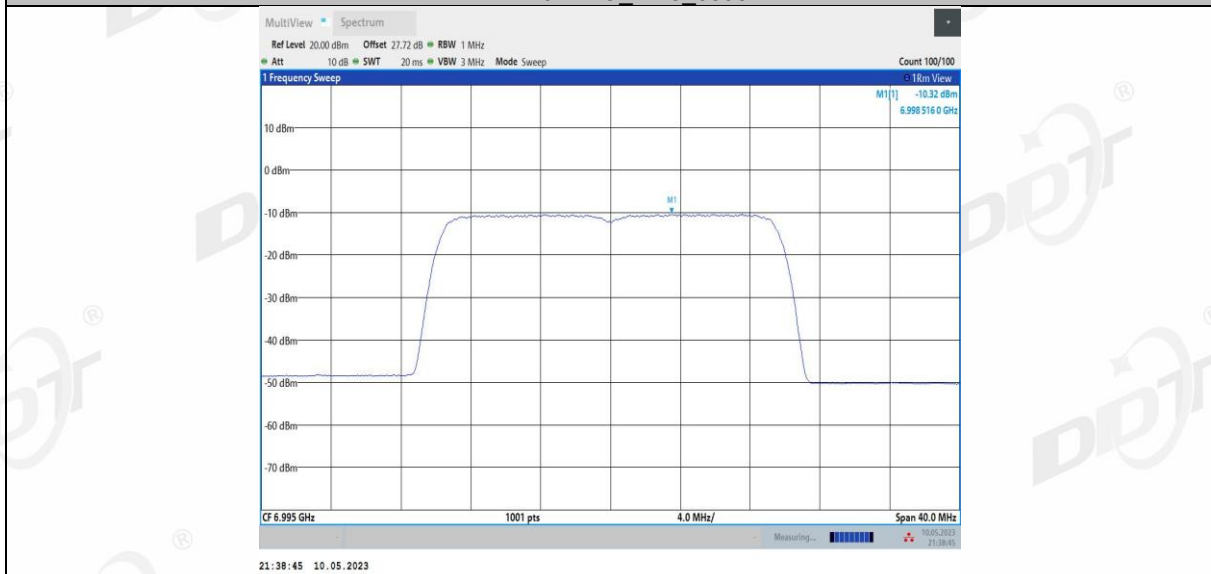




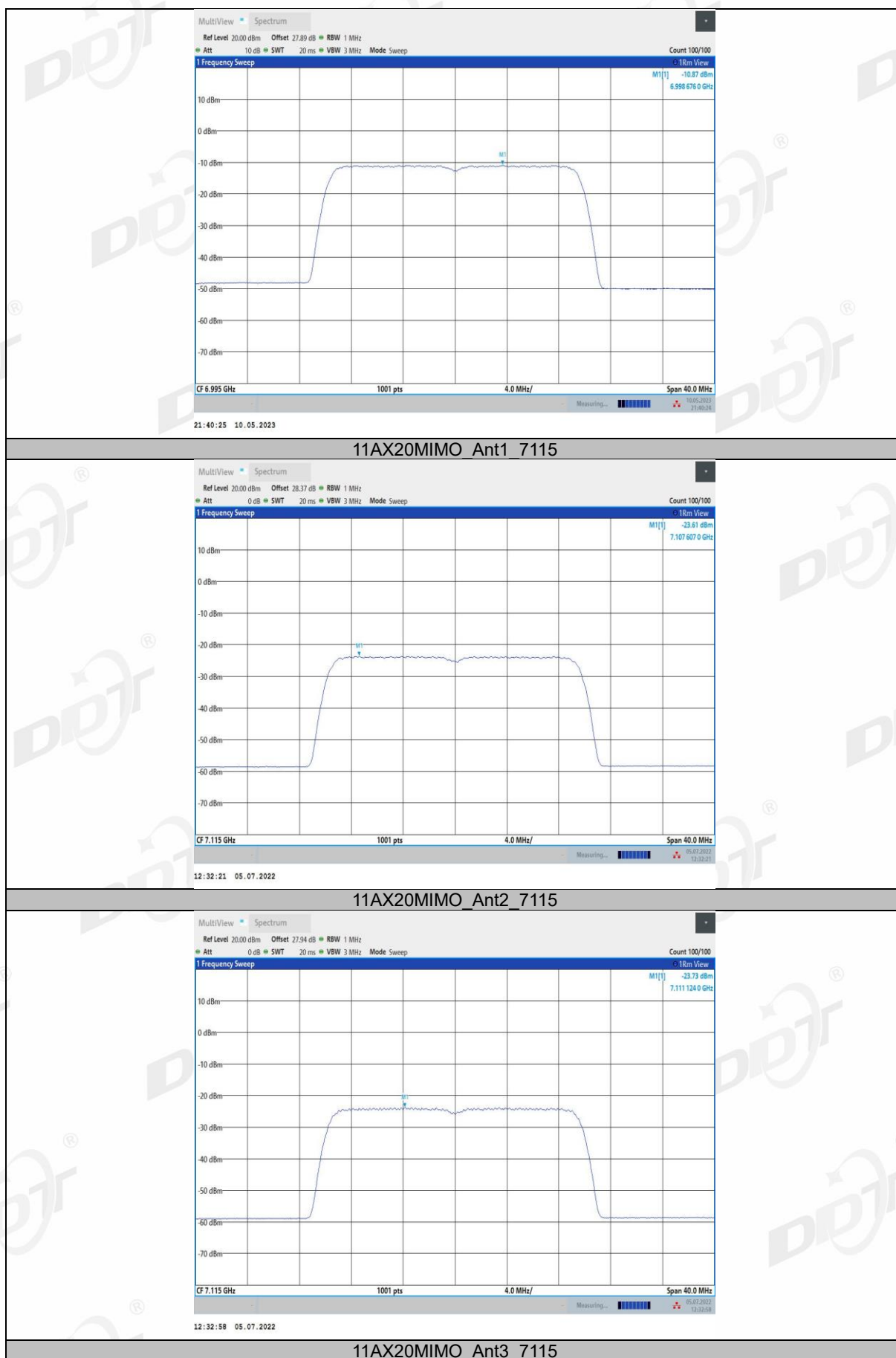
11AX20MIMO_Ant2_6995

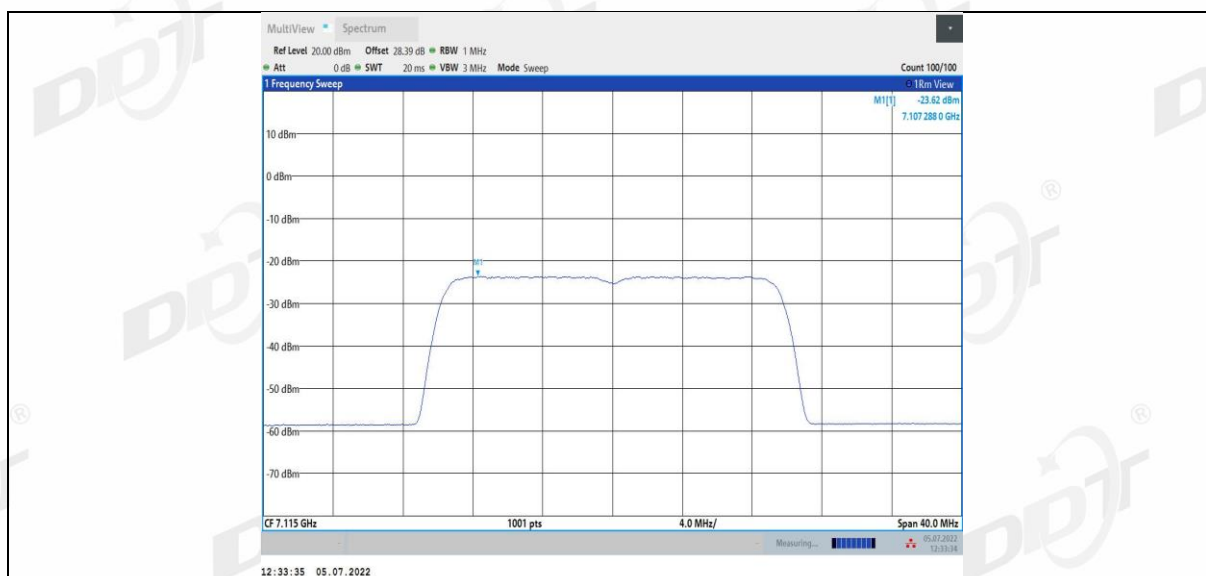


11AX20MIMO_Ant3_6995

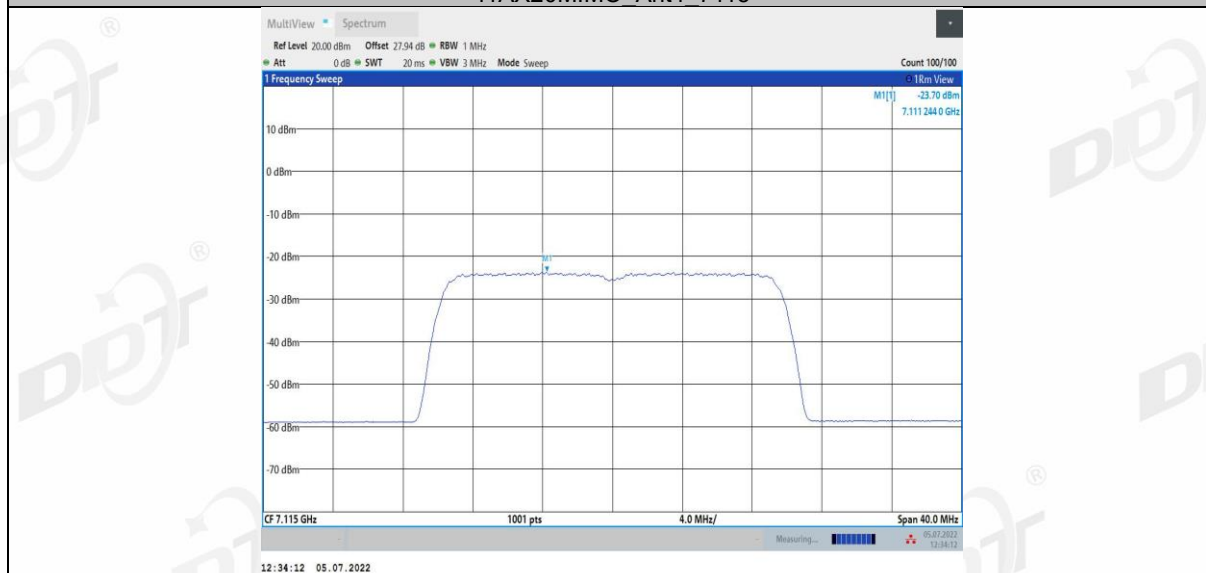


11AX20MIMO_Ant4_6995

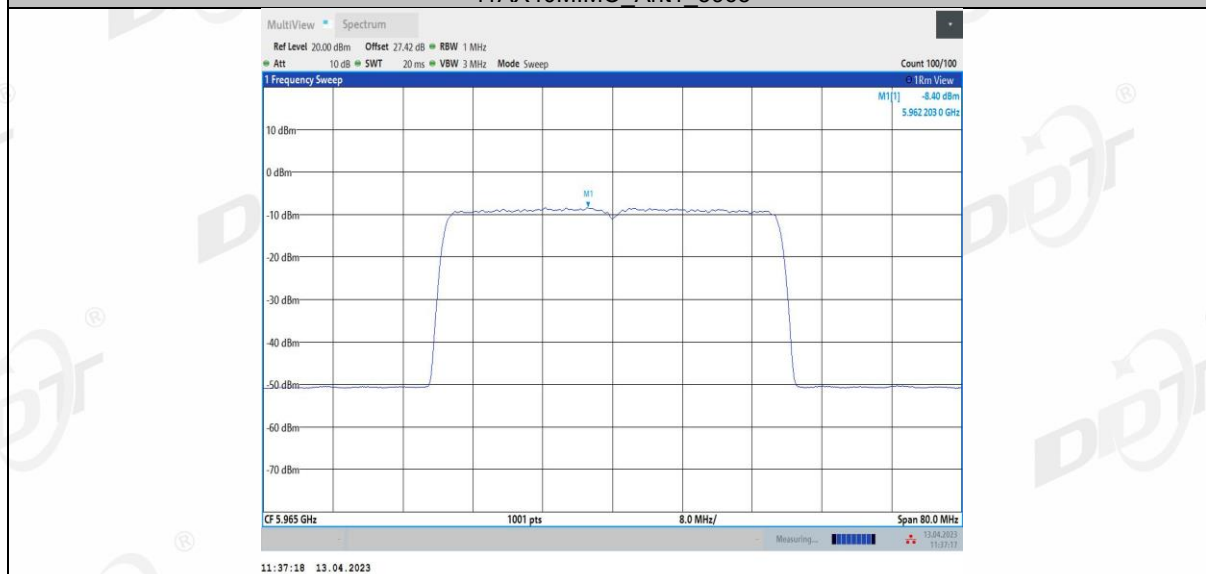




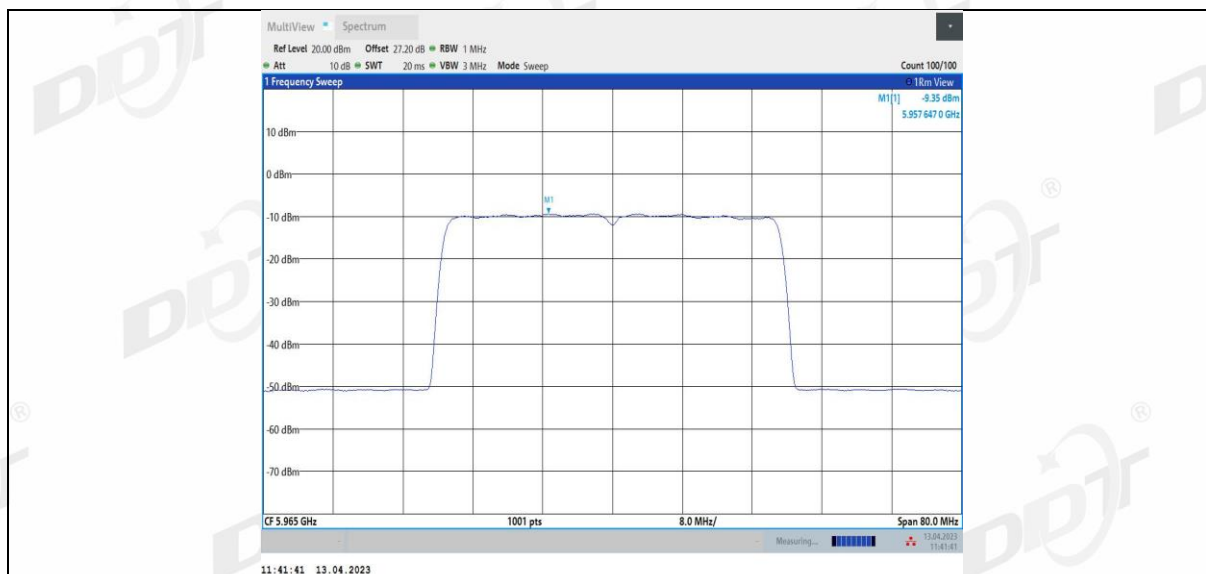
11AX20MIMO_Ant4_7115



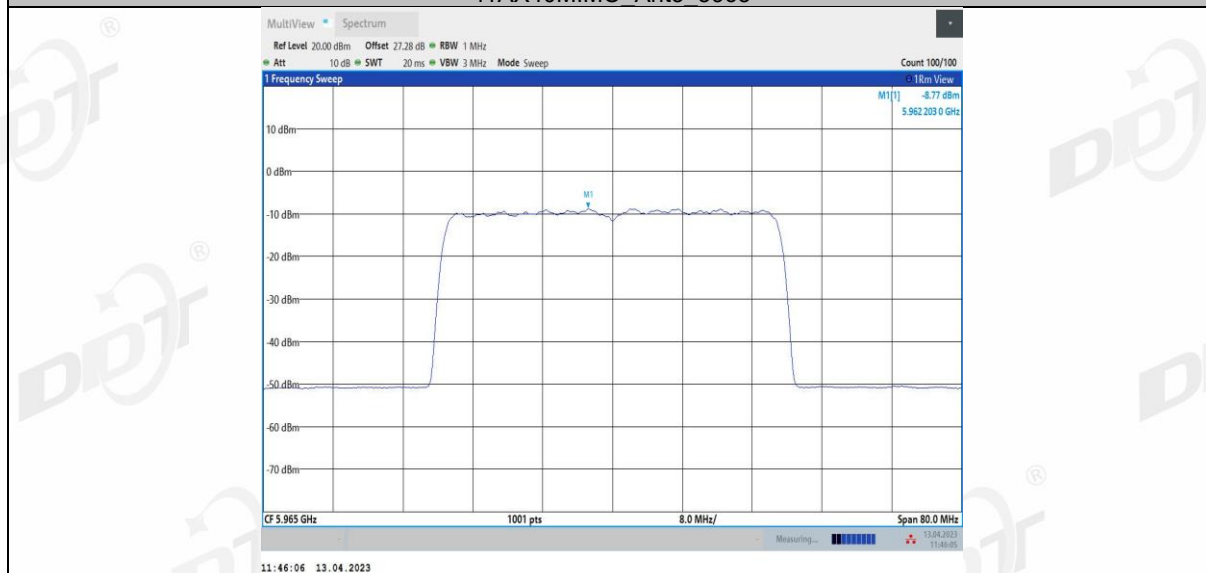
11AX40MIMO_Ant1_5965



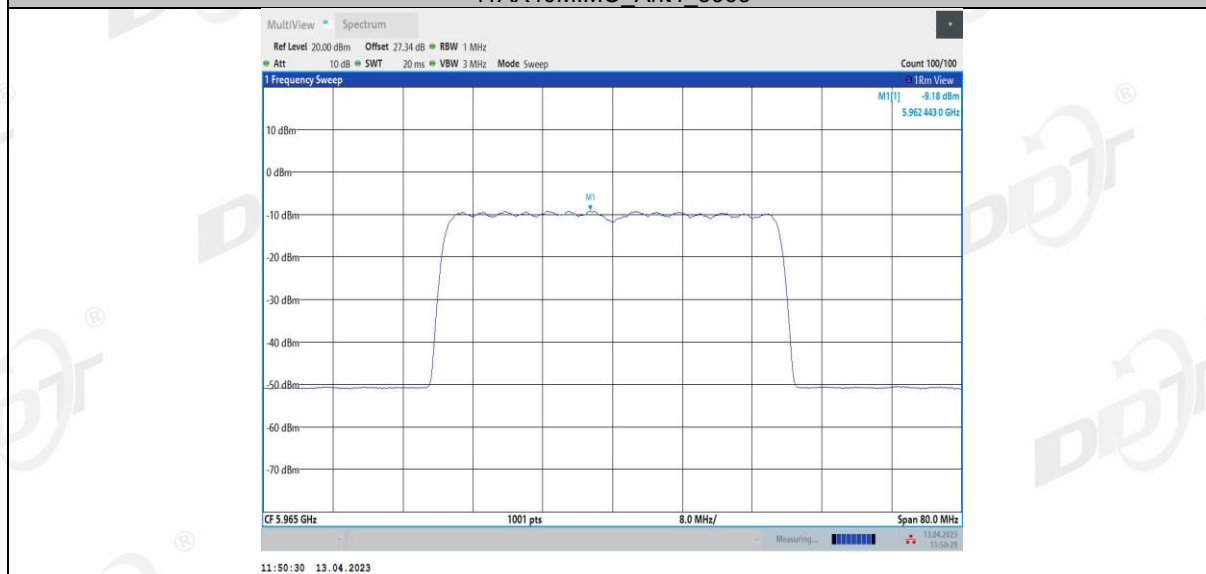
11AX40MIMO_Ant2_5965



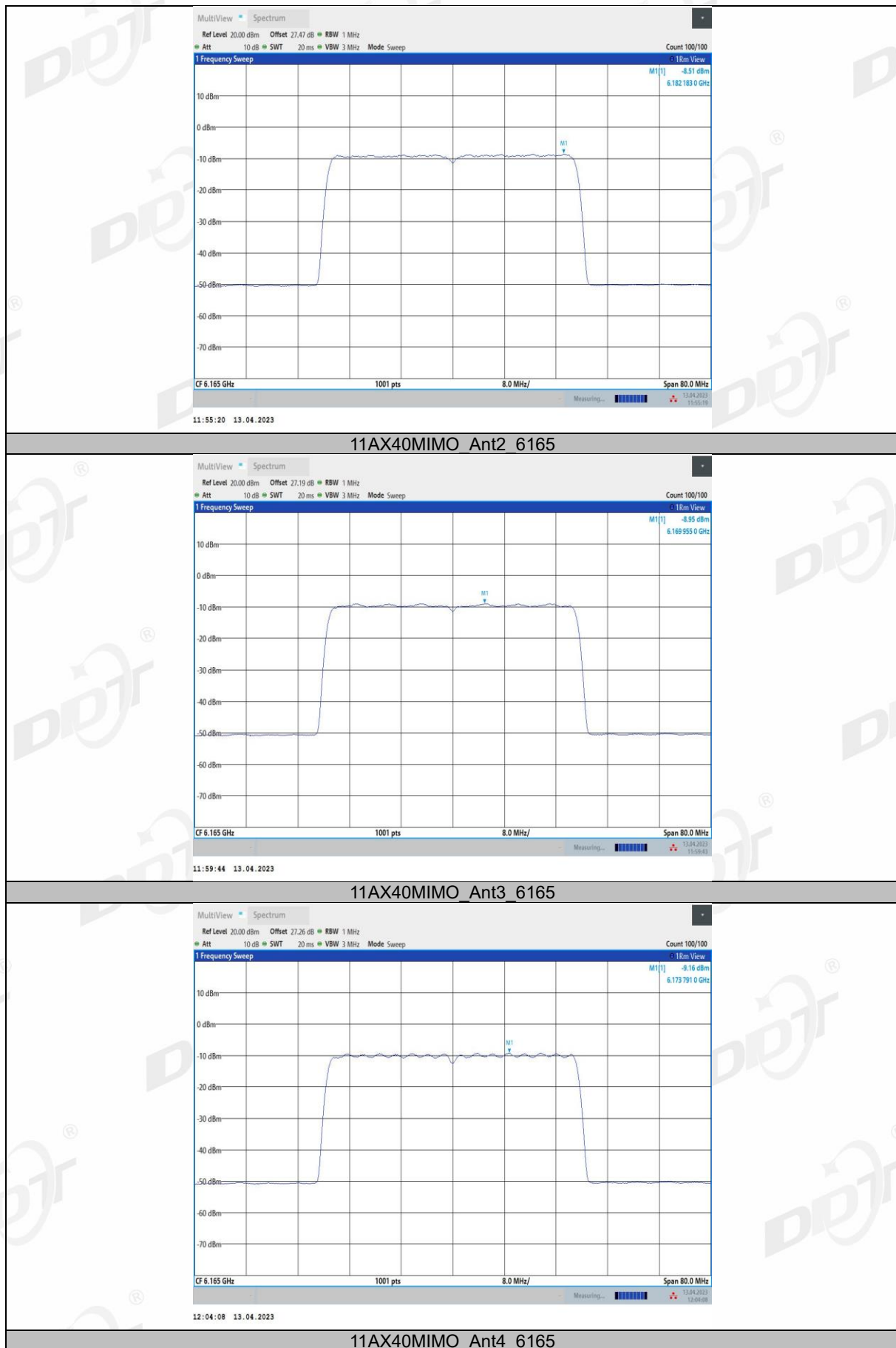
11AX40MIMO_Ant3_5965

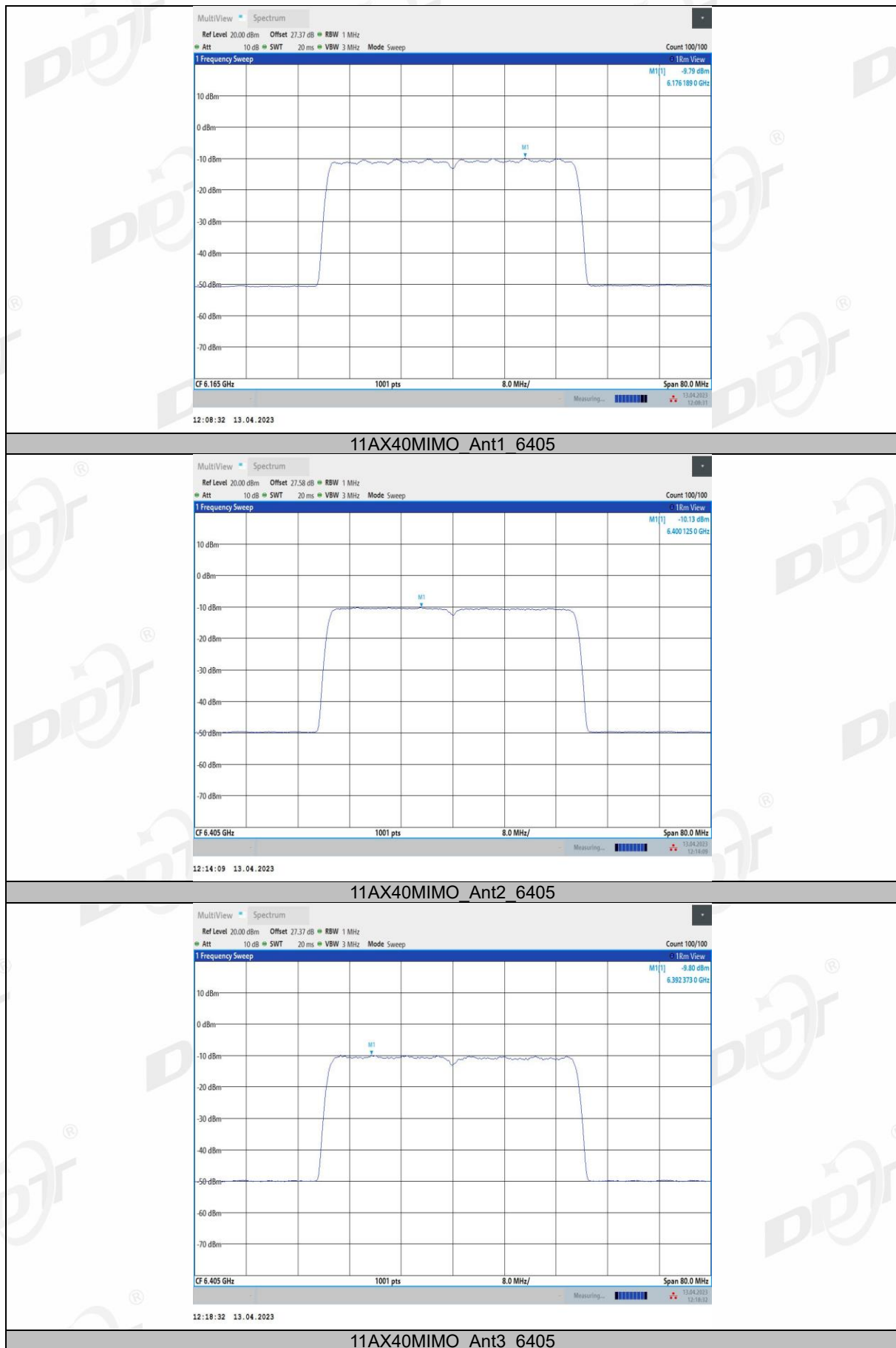


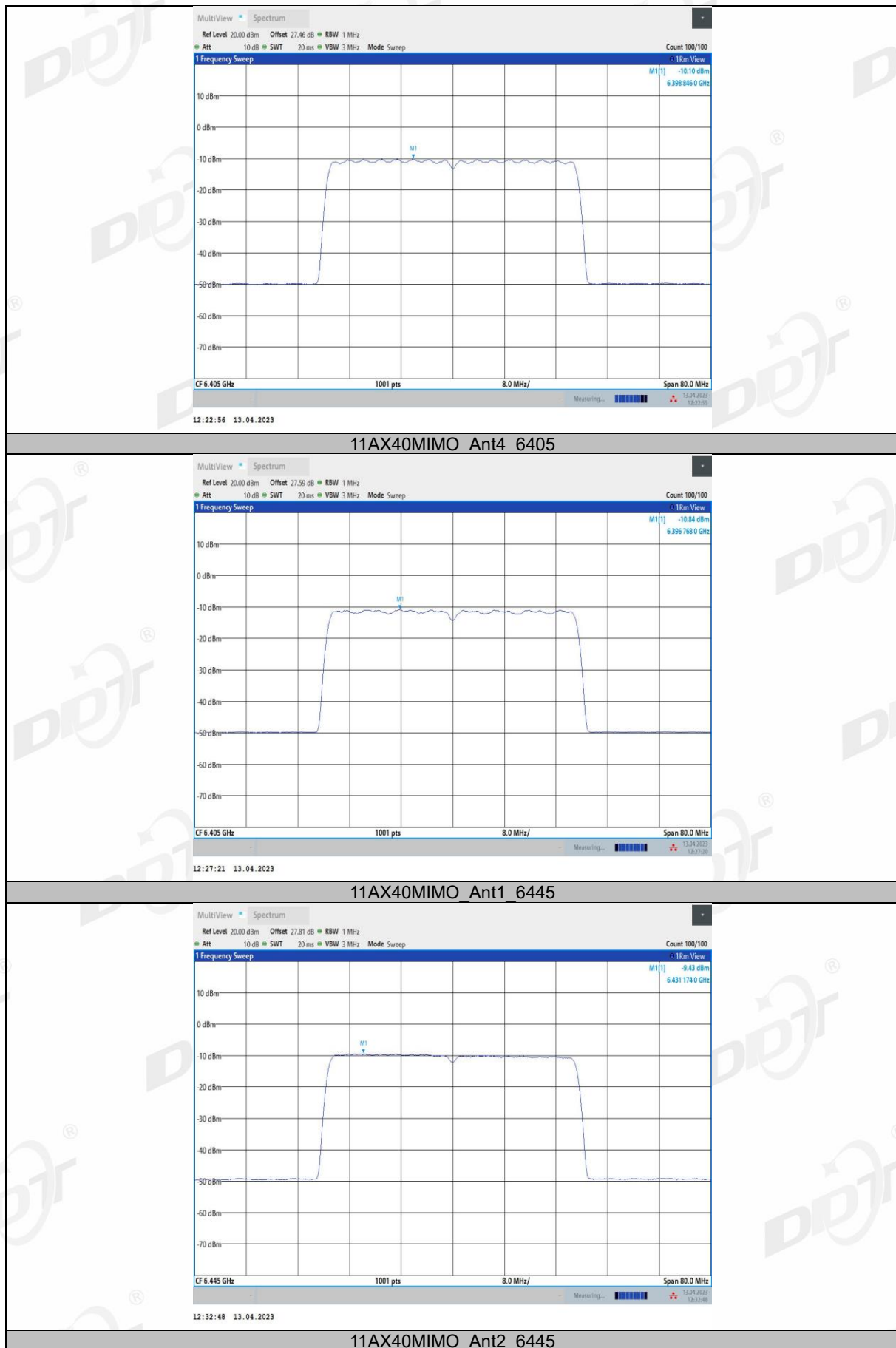
11AX40MIMO_Ant4_5965

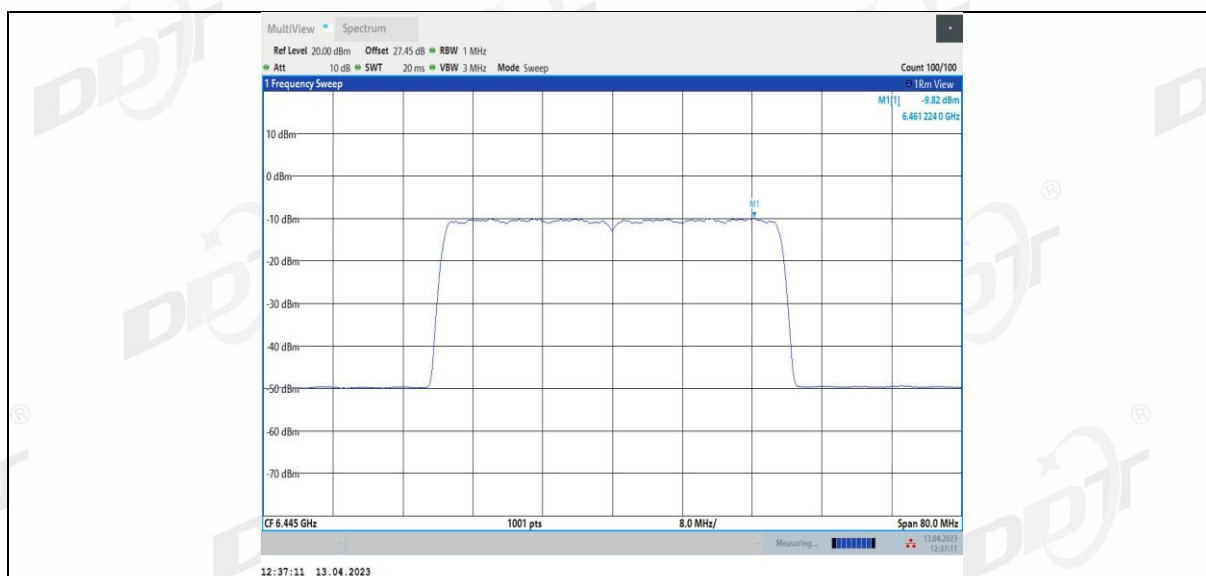


11AX40MIMO_Ant1_6165

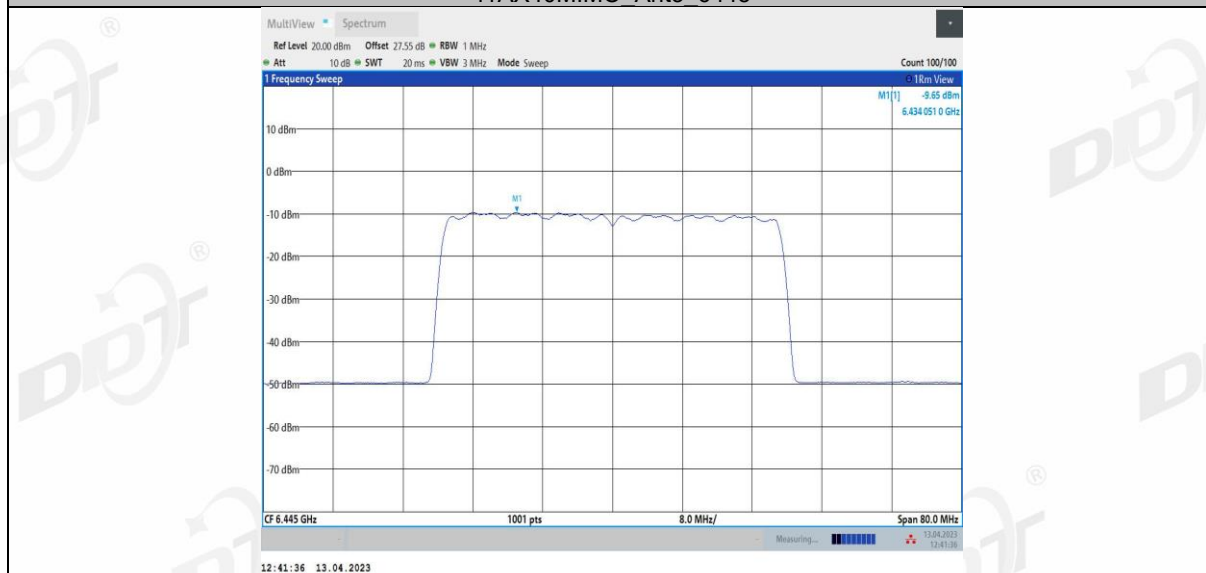




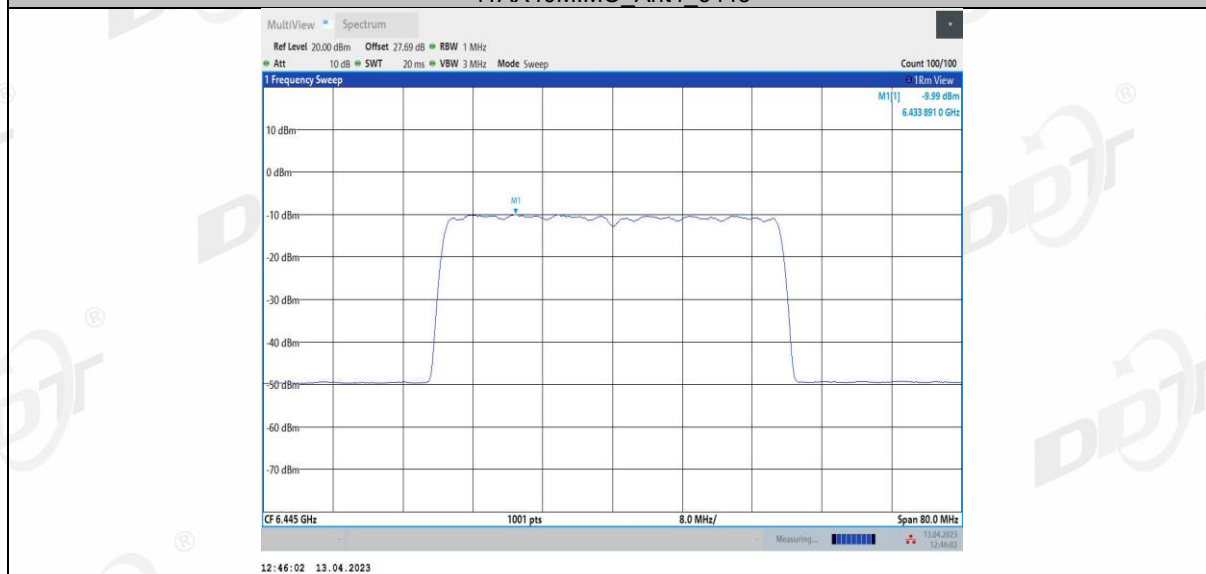




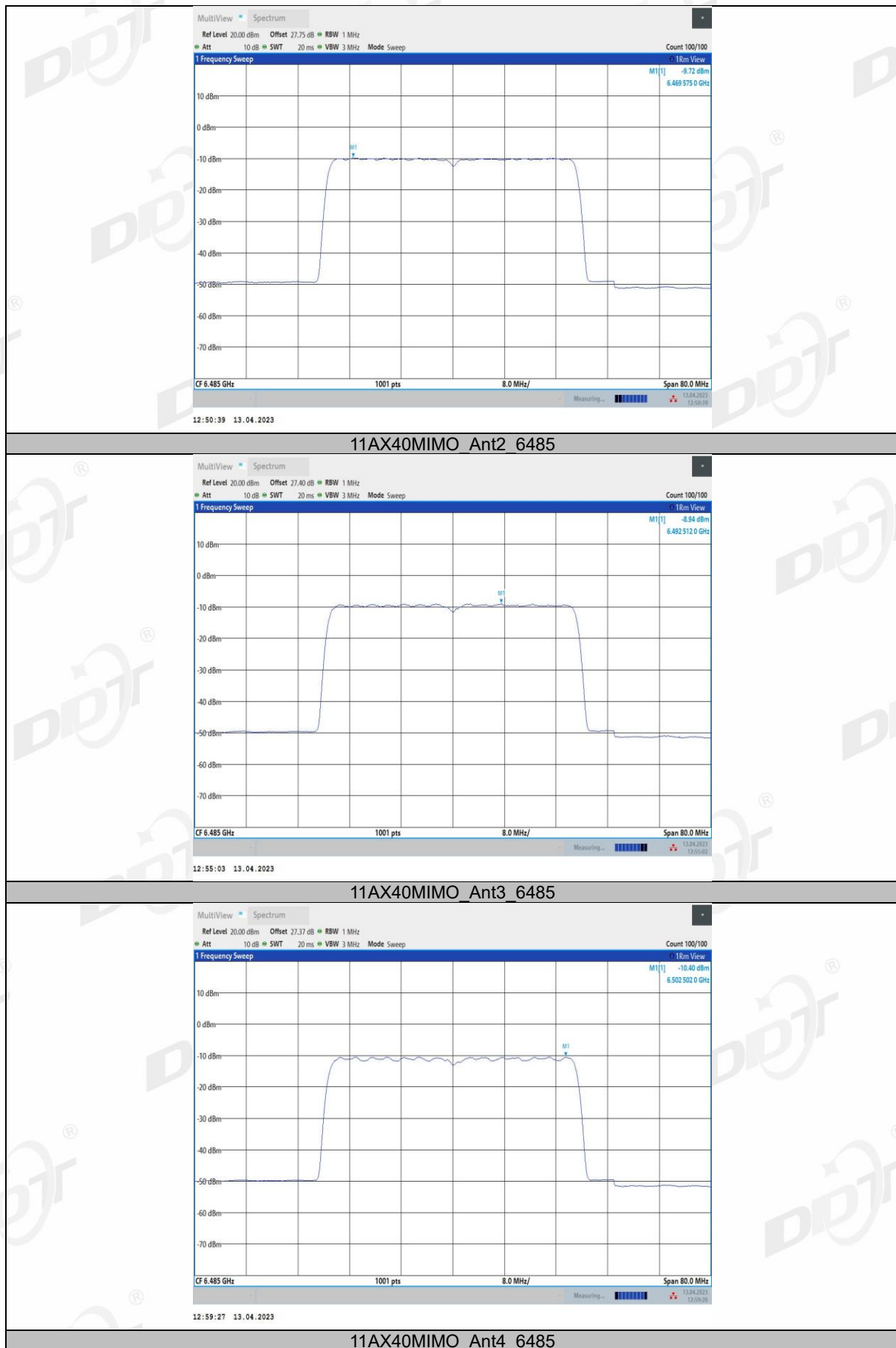
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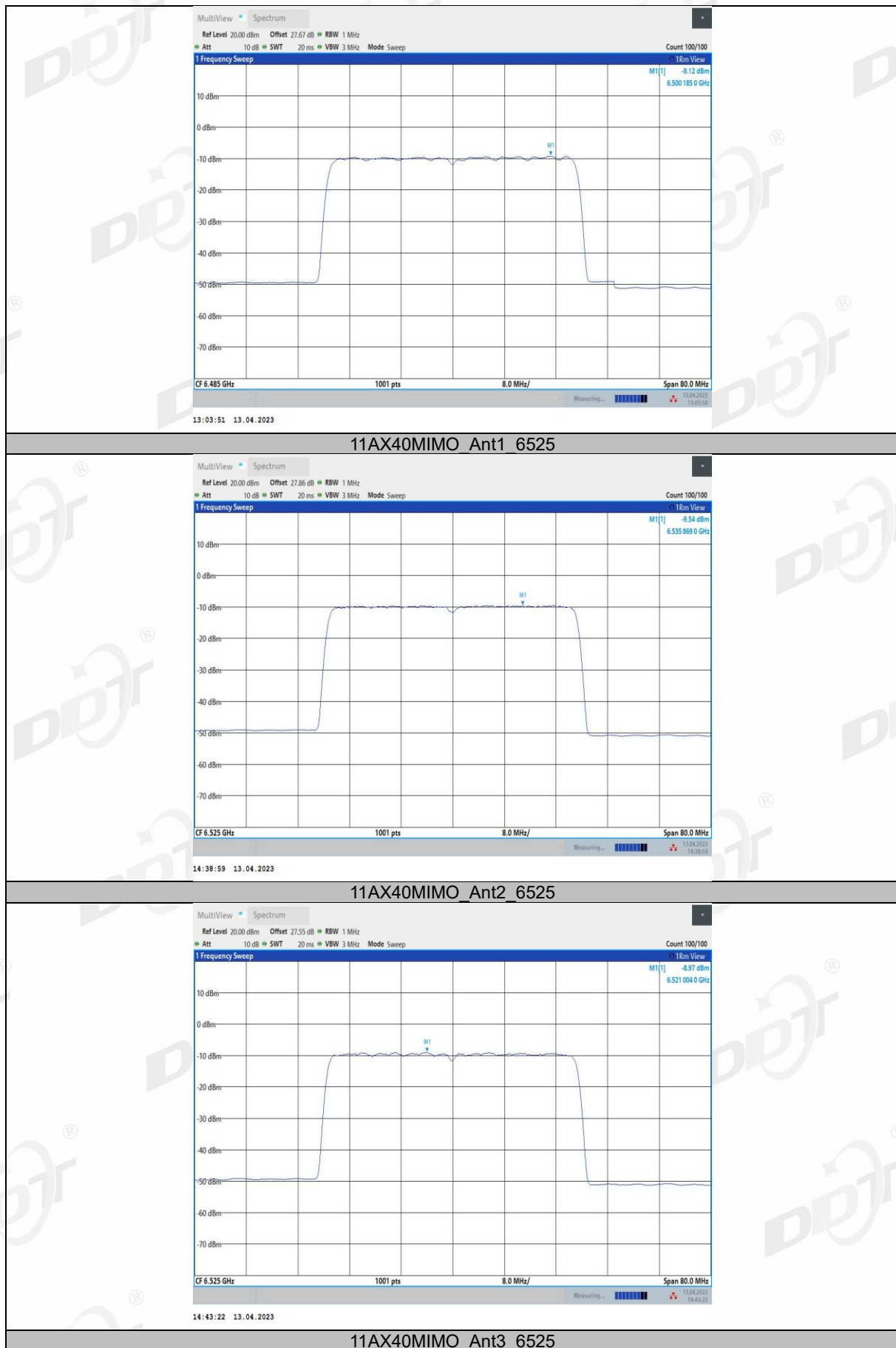


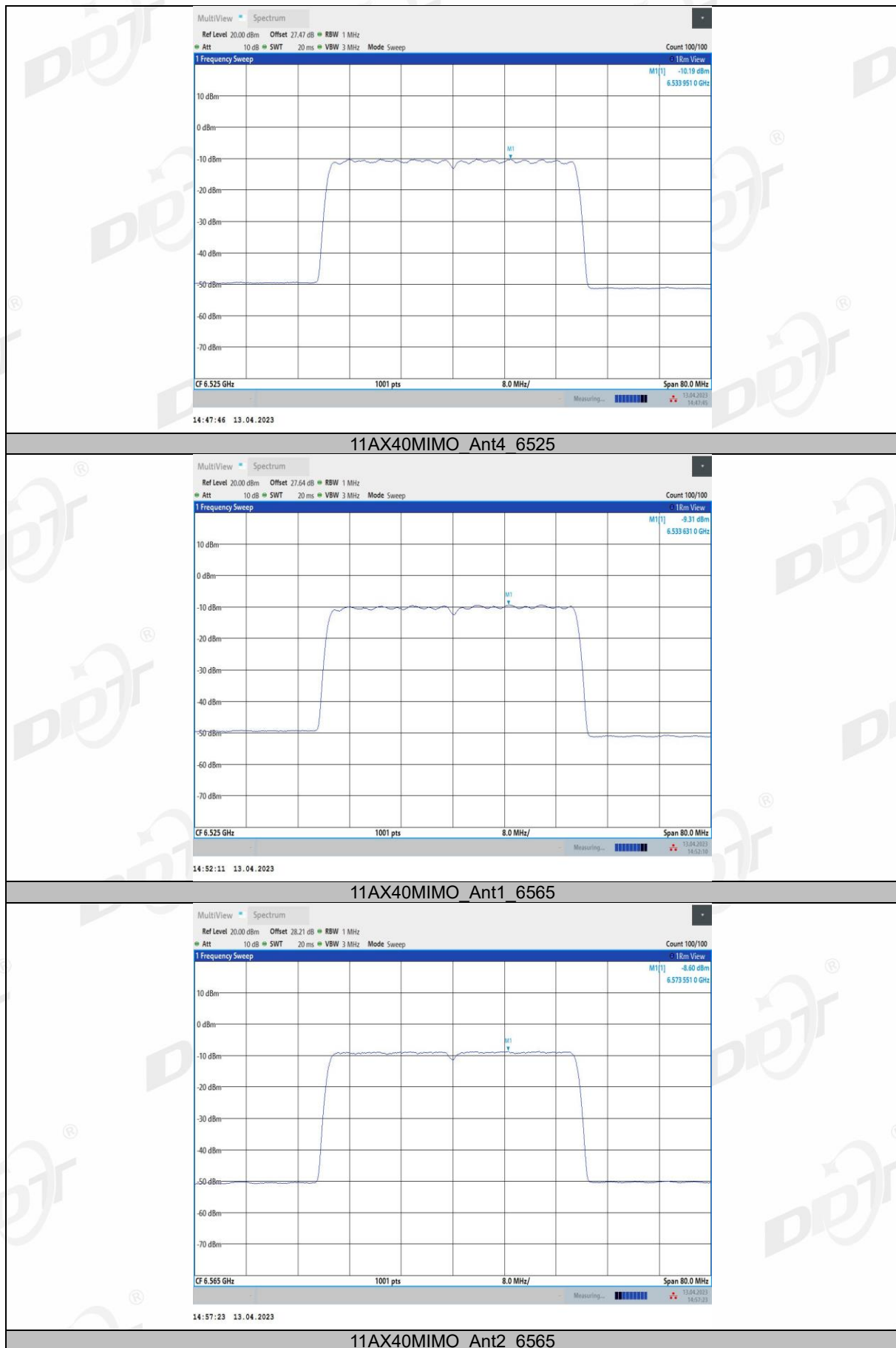
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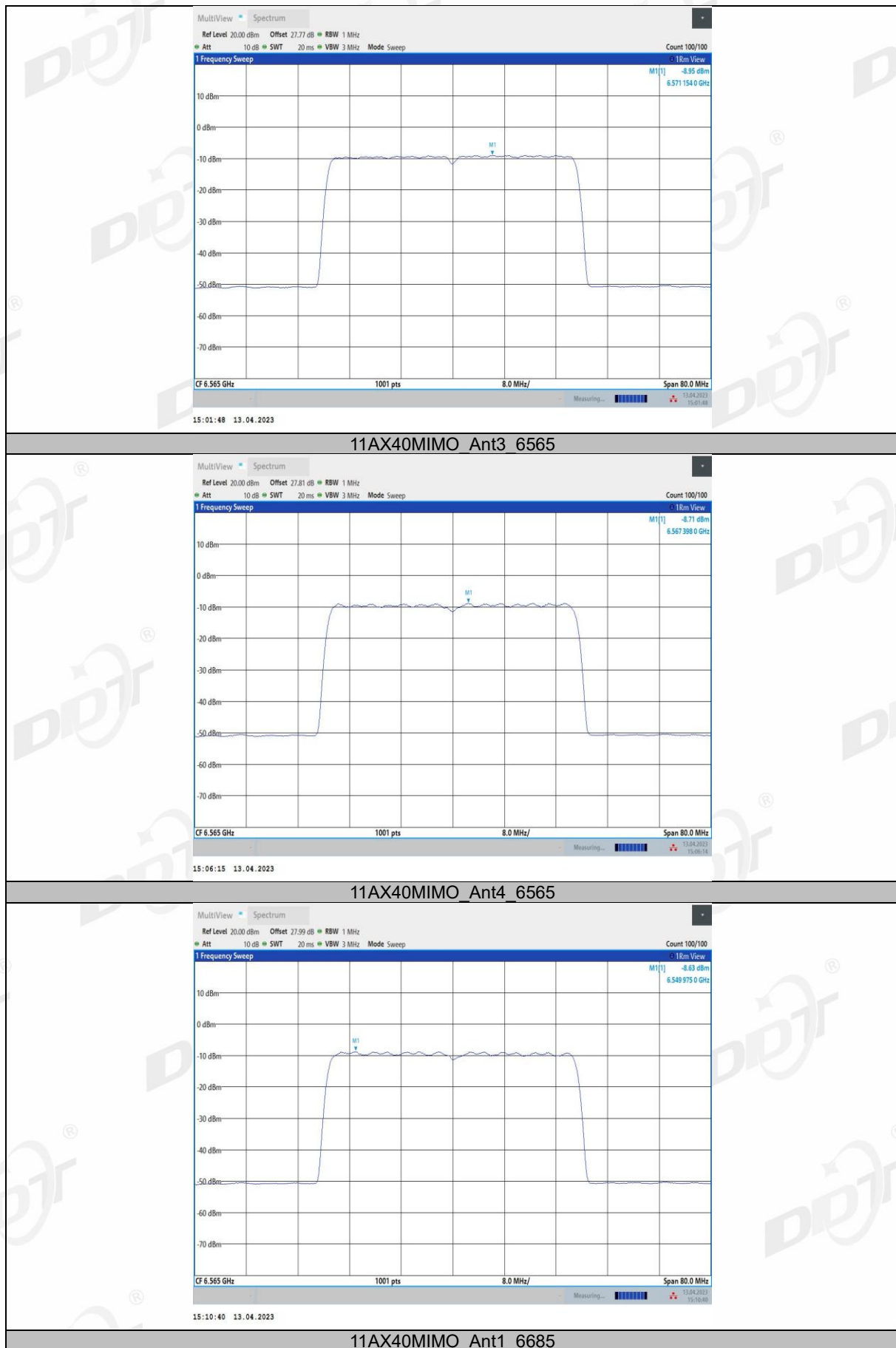


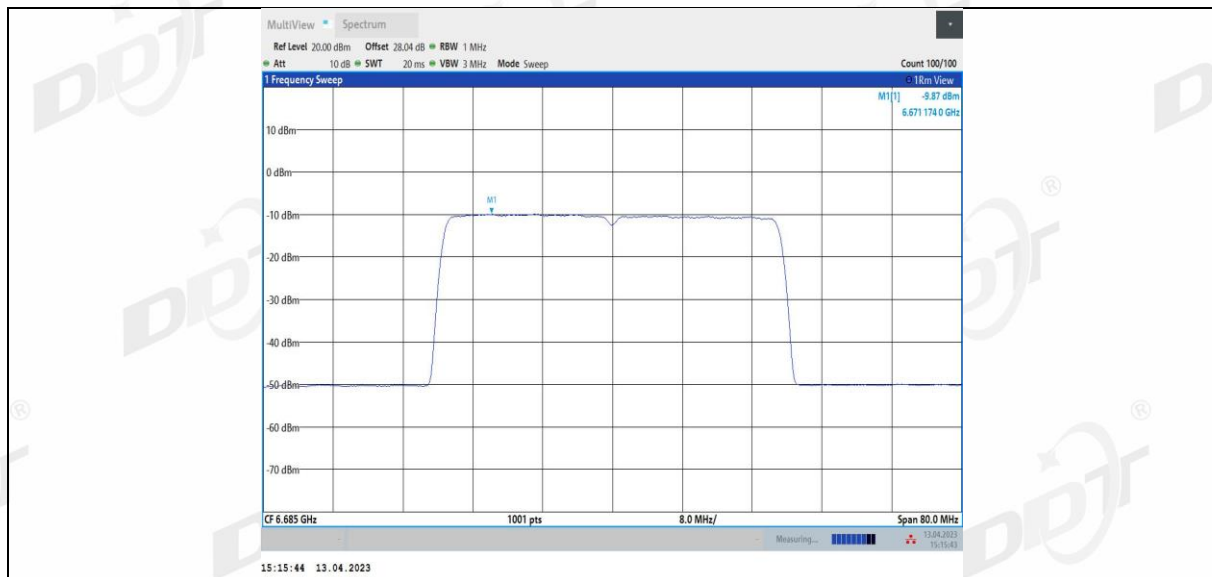
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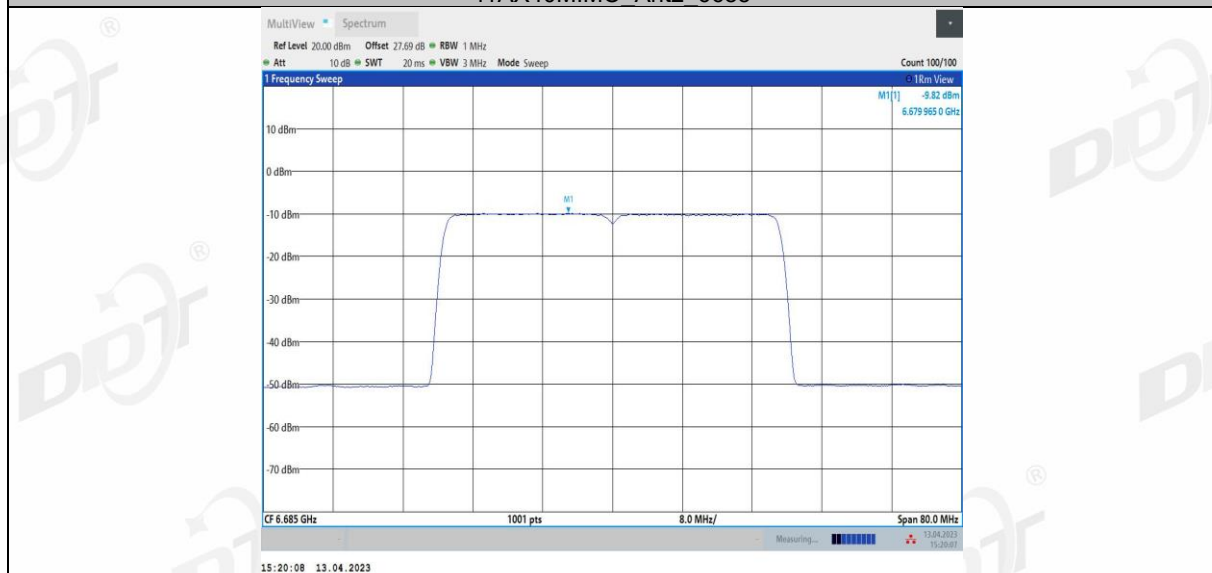




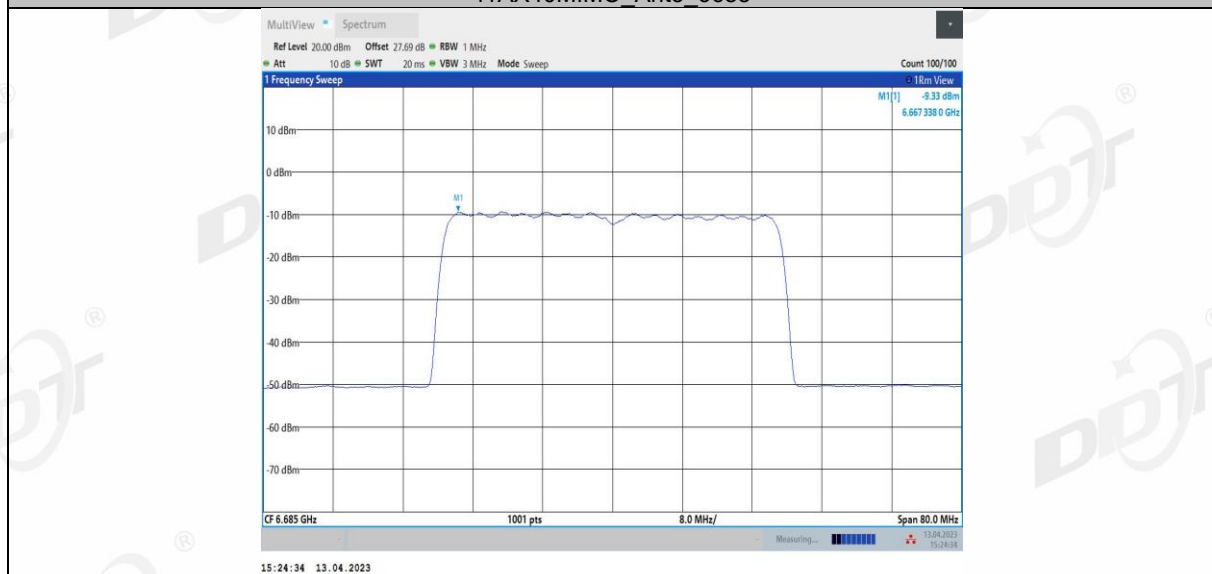




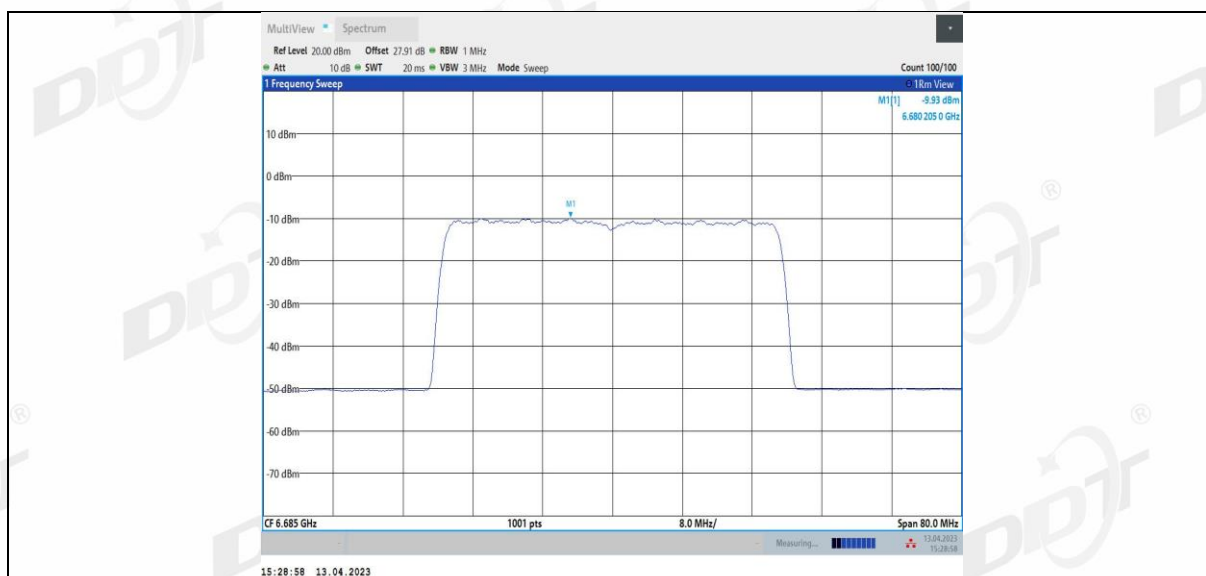
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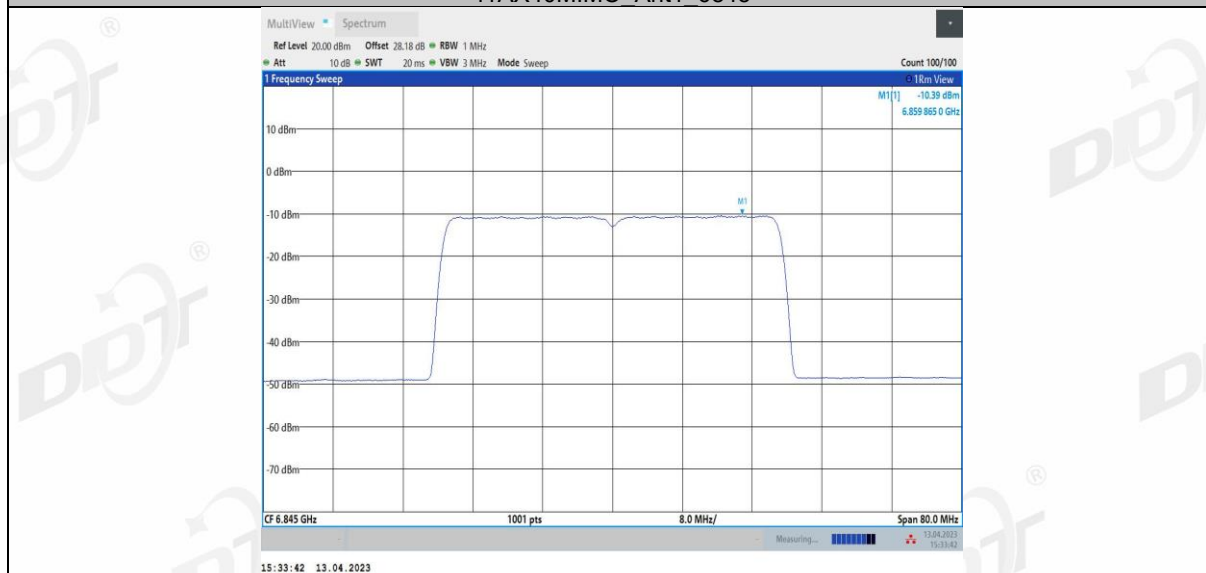
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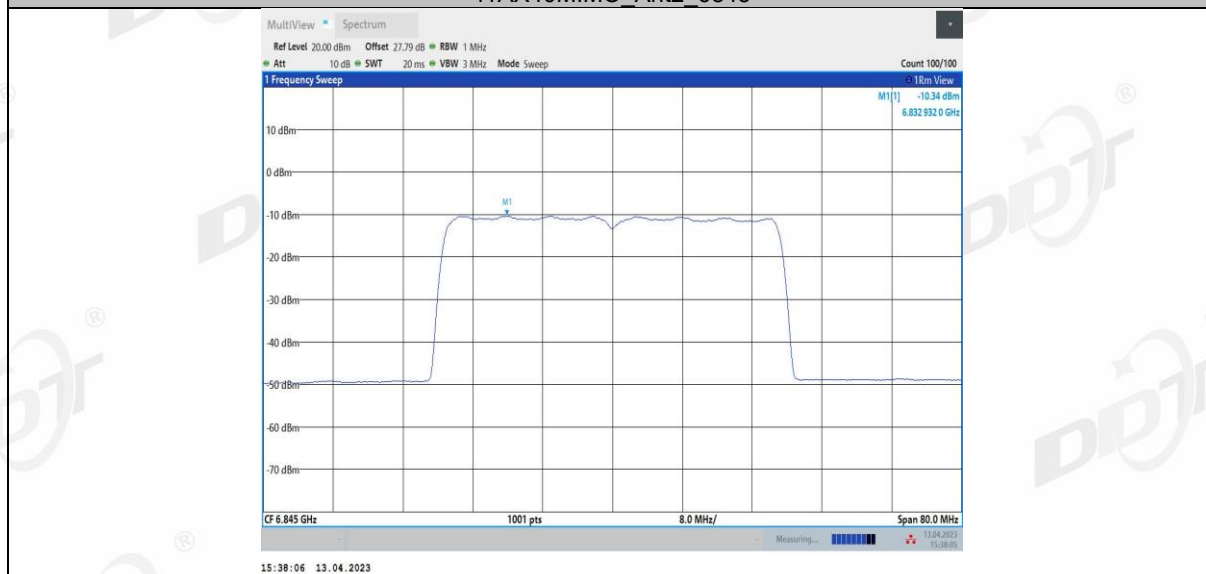
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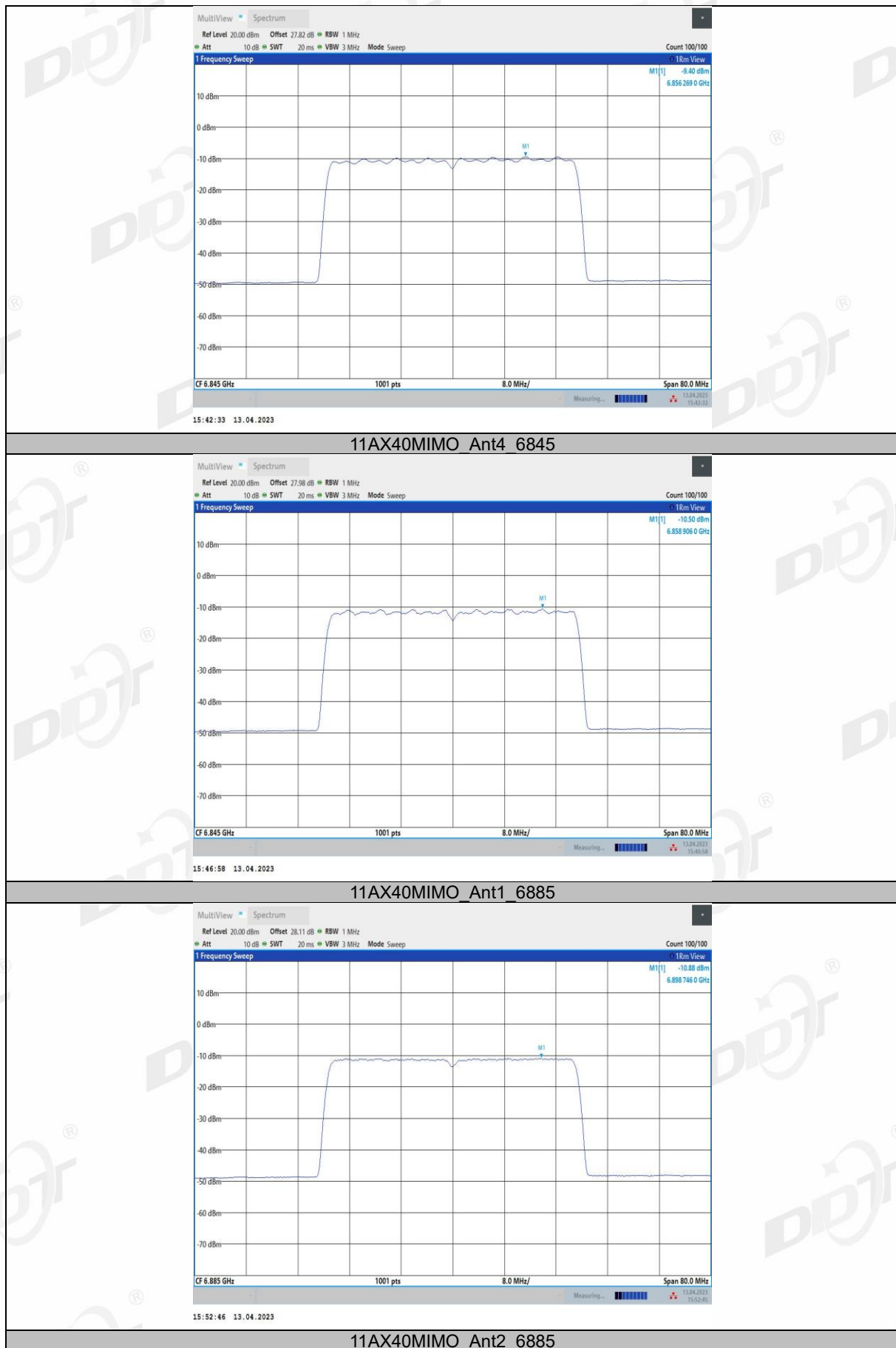
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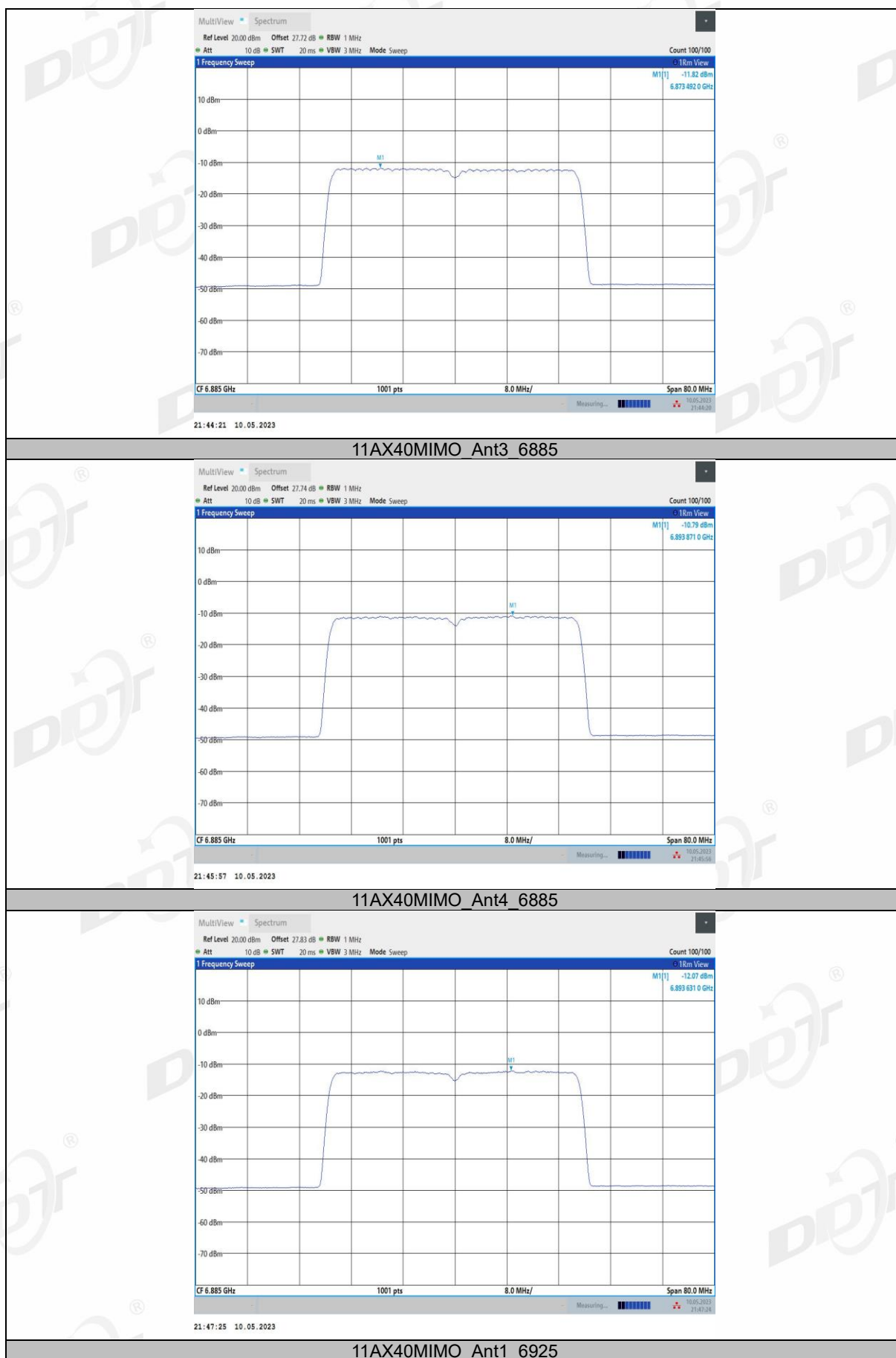


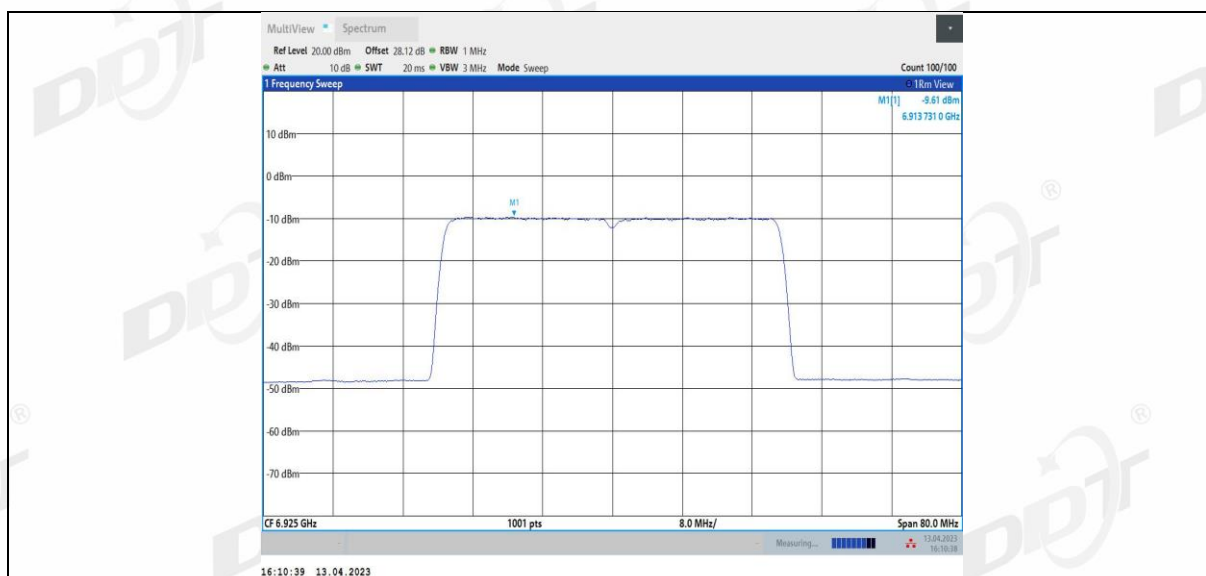
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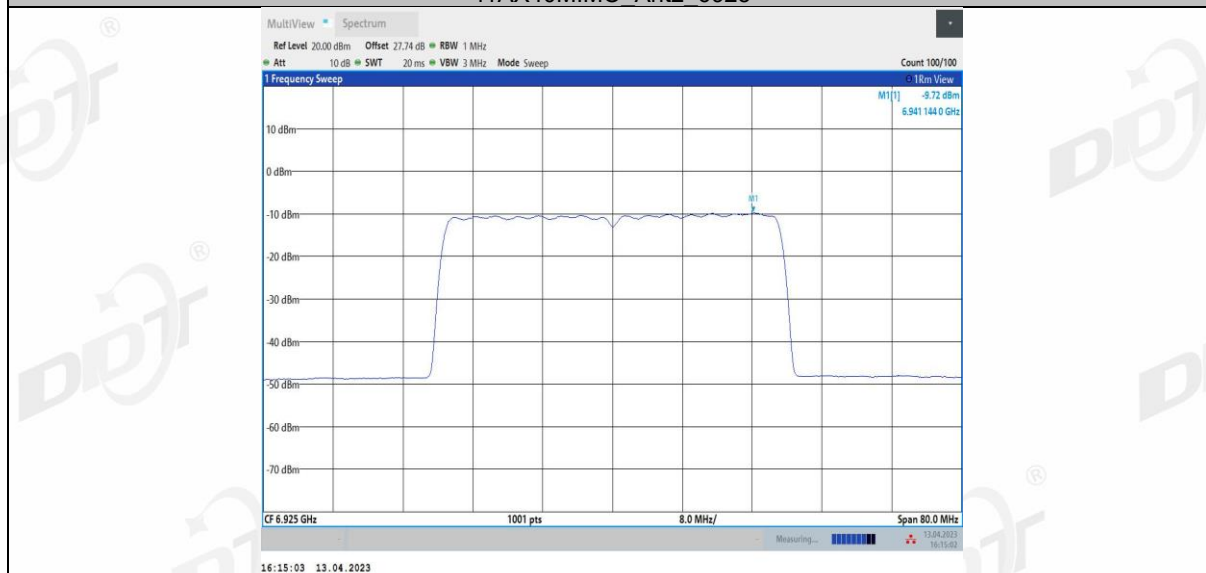
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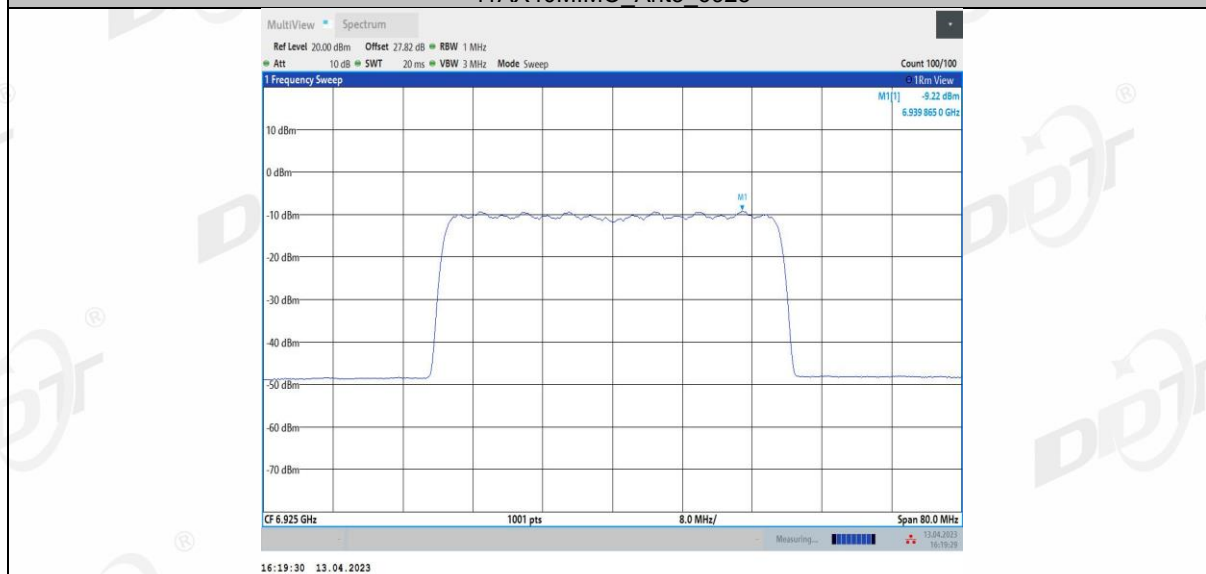




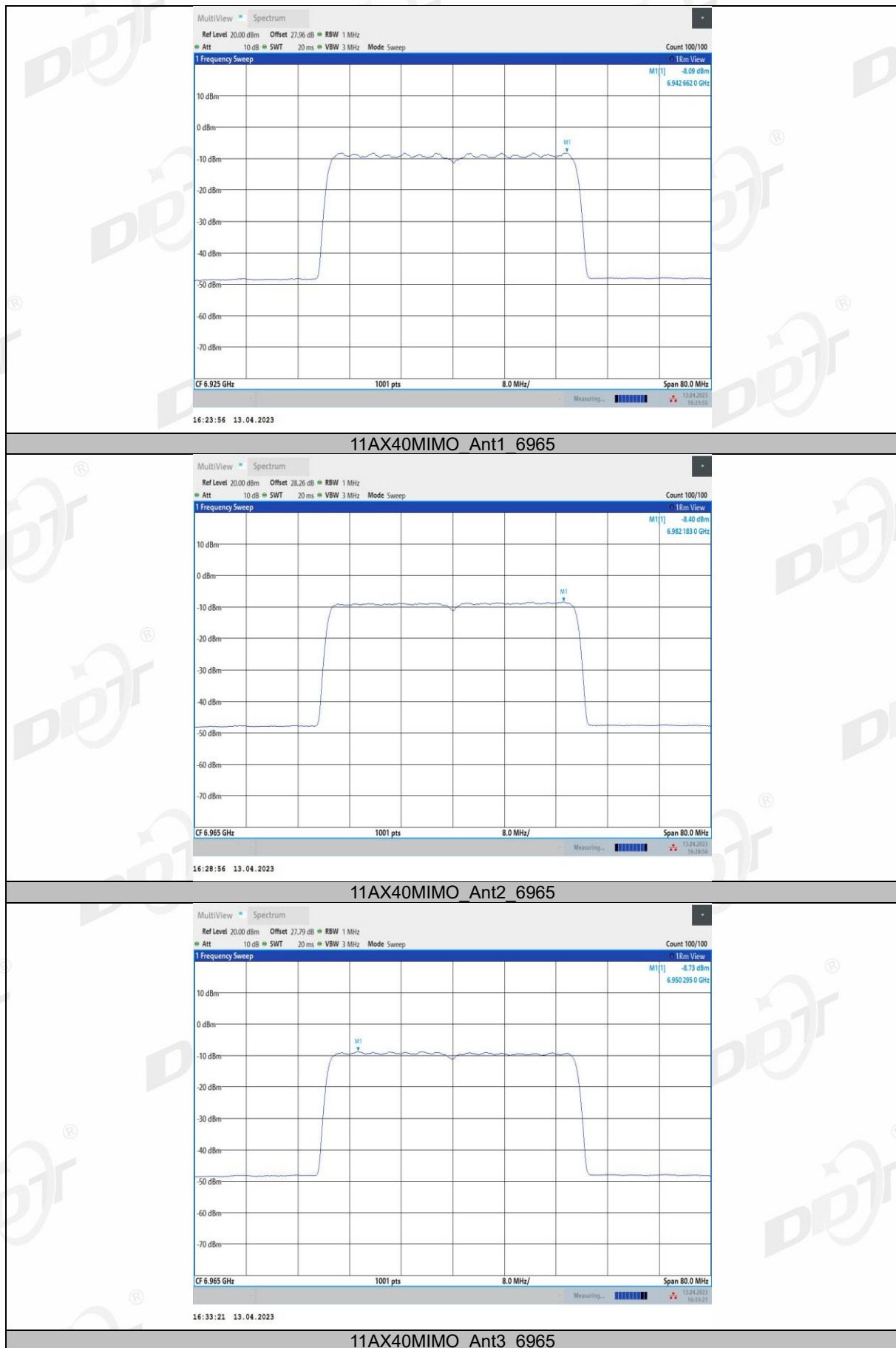
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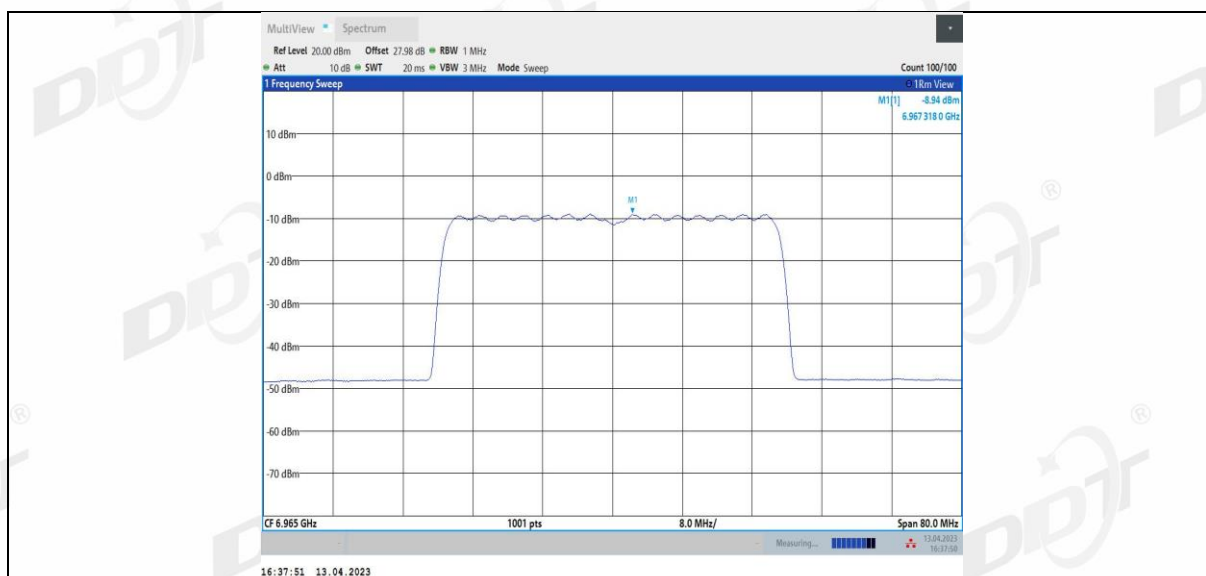


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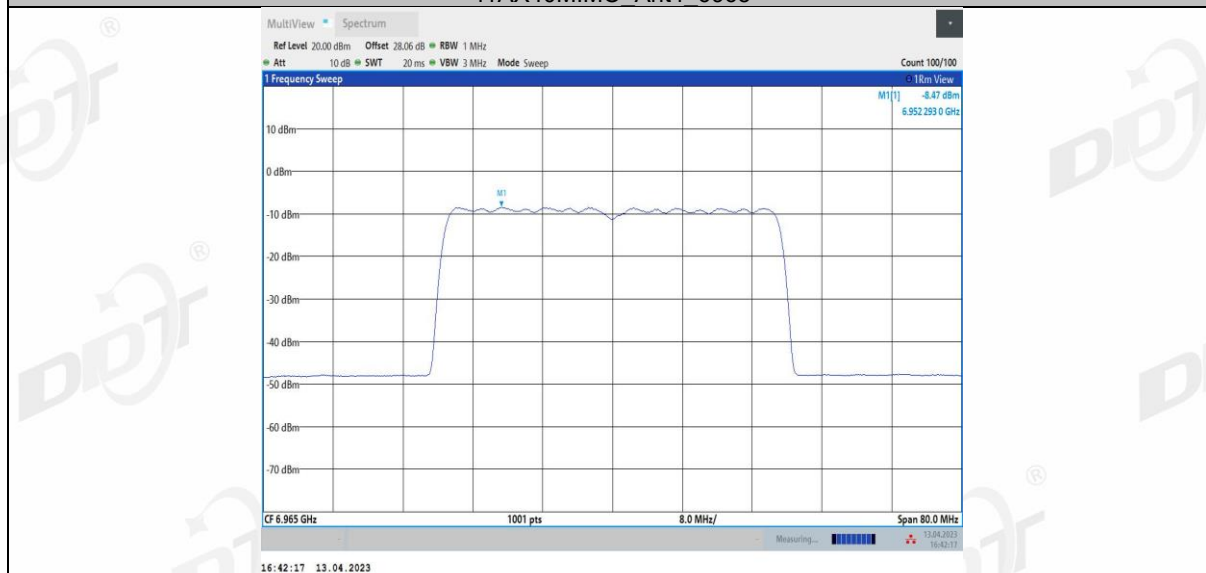


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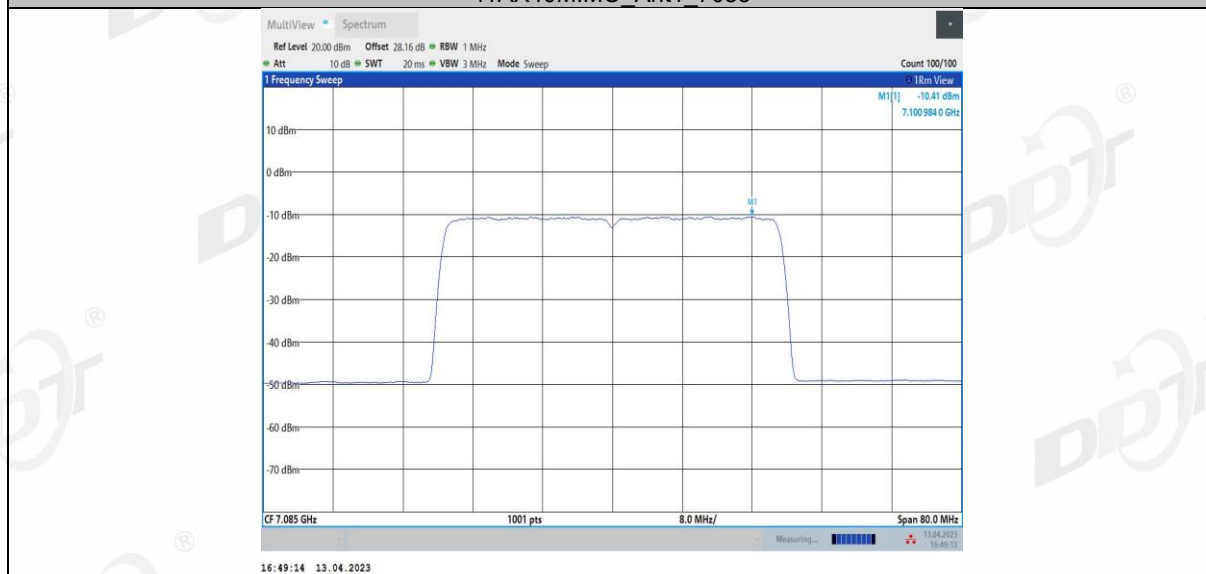




11AX40MIMO_Ant4_6965



11AX40MIMO_Ant1_7085



11AX40MIMO_Ant2_7085