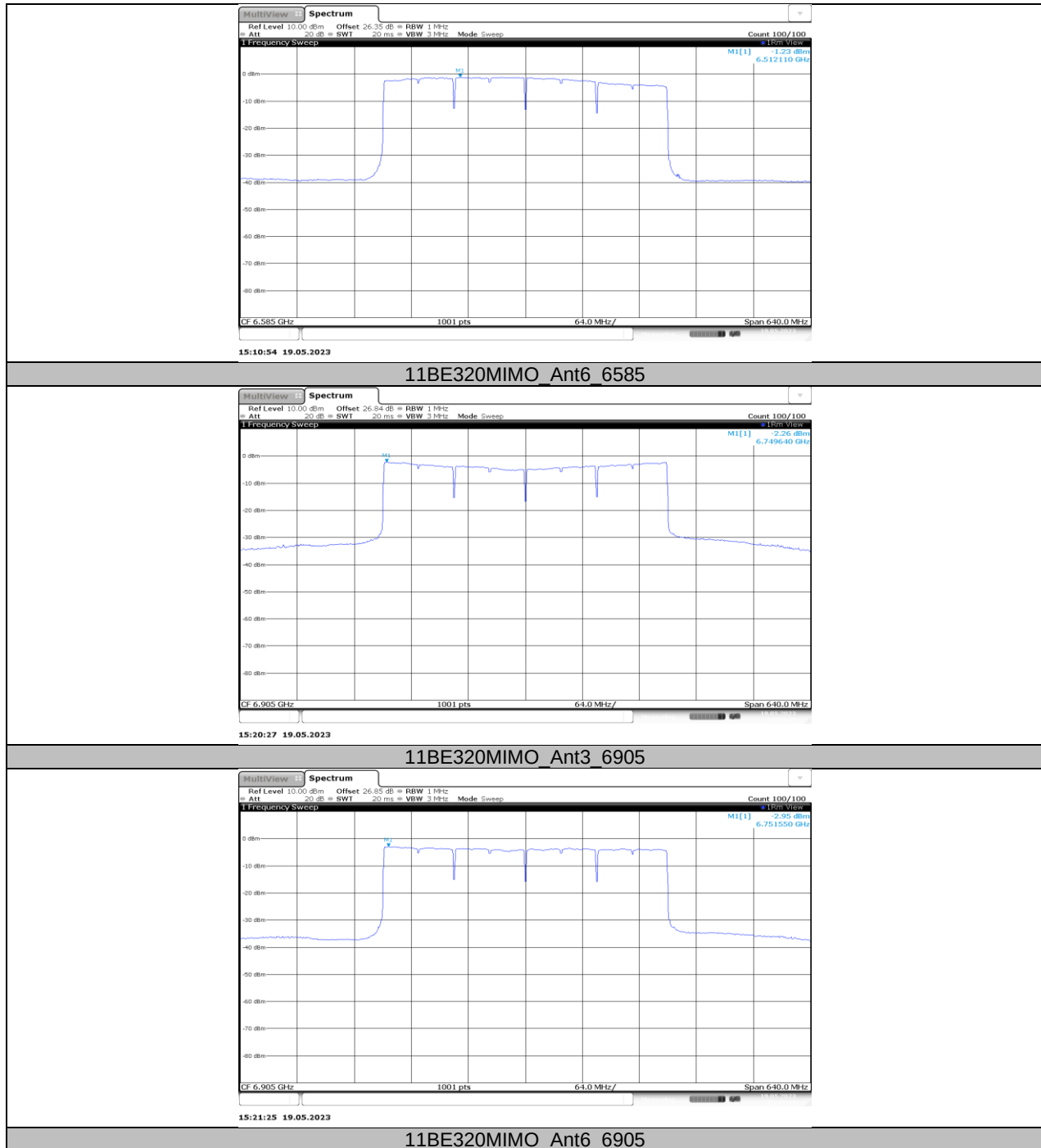




11.5.3. NSS=1 Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant3	5955	-4.12	3.00	-1.12	≤5.00	PASS
	Ant6	5955	-4.99	3.00	-1.99	≤5.00	PASS
	total	5955	-1.52	6.01	4.49	≤5.00	PASS
	Ant3	6115	-4.06	3.00	-1.06	≤5.00	PASS
	Ant6	6115	-4.26	3.00	-1.26	≤5.00	PASS
	total	6115	-1.15	6.01	4.86	≤5.00	PASS
	Ant3	6275	-4.18	3.00	-1.18	≤5.00	PASS
	Ant6	6275	-4.31	3.00	-1.31	≤5.00	PASS
	total	6275	-1.23	6.01	4.78	≤5.00	PASS
	Ant3	6415	-4.56	3.00	-1.56	≤5.00	PASS
	Ant6	6415	-4.02	3.00	-1.02	≤5.00	PASS
	total	6415	-1.27	6.01	4.74	≤5.00	PASS
	Ant3	6435	-4.49	3.00	-1.49	≤5.00	PASS
	Ant6	6435	-3.9	3.00	-0.90	≤5.00	PASS
	total	6435	-1.17	6.01	4.84	≤5.00	PASS
	Ant3	6475	-4.56	3.00	-1.56	≤5.00	PASS
	Ant6	6475	-4.24	3.00	-1.24	≤5.00	PASS
	total	6475	-1.39	6.01	4.62	≤5.00	PASS
	Ant3	6515	-4.72	3.00	-1.72	≤5.00	PASS
	Ant6	6515	-4.79	3.00	-1.79	≤5.00	PASS
	total	6515	-1.74	6.01	4.27	≤5.00	PASS
	Ant3	6535	-4.48	3.00	-1.48	≤5.00	PASS
	Ant6	6535	-4.49	3.00	-1.49	≤5.00	PASS
	total	6535	-1.47	6.01	4.54	≤5.00	PASS
	Ant3	6715	-4.03	3.00	-1.03	≤5.00	PASS
	Ant6	6715	-4.4	3.00	-1.40	≤5.00	PASS
	total	6715	-1.20	6.01	4.81	≤5.00	PASS
	Ant3	6875	-5.03	3.00	-2.03	≤5.00	PASS
	Ant6	6875	-4.07	3.00	-1.07	≤5.00	PASS
	total	6875	-1.51	6.01	4.50	≤5.00	PASS
	Ant3	6895	-4.86	3.00	-1.86	≤5.00	PASS
	Ant6	6895	-3.47	3.00	-0.47	≤5.00	PASS
	total	6895	-1.10	6.01	4.91	≤5.00	PASS
	Ant3	7015	-4.45	3.00	-1.45	≤5.00	PASS
	Ant6	7015	-4.33	3.00	-1.33	≤5.00	PASS
	total	7015	-1.38	6.01	4.63	≤5.00	PASS
	Ant3	7095	-4.41	3.00	-1.41	≤5.00	PASS
	Ant6	7095	-4.45	3.00	-1.45	≤5.00	PASS
	total	7095	-1.42	6.01	4.59	≤5.00	PASS
	Ant3	7115	-25.19	3.00	-22.19	≤5.00	PASS
	Ant6	7115	-25.68	3.00	-22.68	≤5.00	PASS
	total	7115	-22.42	6.01	-19.42	≤5.00	PASS
11AX40MIMO	Ant3	5965	-3.91	3.00	-0.91	≤5.00	PASS
	Ant6	5965	-4.59	3.00	-1.59	≤5.00	PASS
	total	5965	-1.23	6.01	4.78	≤5.00	PASS
	Ant3	6125	-4.64	3.00	-1.64	≤5.00	PASS
	Ant6	6125	-4.48	3.00	-1.48	≤5.00	PASS
	total	6125	-1.55	6.01	4.46	≤5.00	PASS
	Ant3	6285	-4.39	3.00	-1.39	≤5.00	PASS
	Ant6	6285	-4.54	3.00	-1.54	≤5.00	PASS
	total	6285	-1.45	6.01	4.56	≤5.00	PASS
	Ant3	6405	-4.88	3.00	-1.88	≤5.00	PASS
	Ant6	6405	-4.22	3.00	-1.22	≤5.00	PASS
	total	6405	-1.53	6.01	4.48	≤5.00	PASS
	Ant3	6445	-4.4	3.00	-1.40	≤5.00	PASS
	Ant6	6445	-4.18	3.00	-1.18	≤5.00	PASS

	total	6445	-1.28	6.01	4.73	≤5.00	PASS
	Ant3	6485	-4.33	3.00	-1.33	≤5.00	PASS
	Ant6	6485	-4.76	3.00	-1.76	≤5.00	PASS
	total	6485	-1.53	6.01	4.48	≤5.00	PASS
	Ant3	6525	-4.42	3.00	-1.42	≤5.00	PASS
	Ant6	6525	-4.54	3.00	-1.54	≤5.00	PASS
	total	6525	-1.47	6.01	4.54	≤5.00	PASS
	Ant3	6725	-3.95	3.00	-0.95	≤5.00	PASS
	Ant6	6725	-4.44	3.00	-1.44	≤5.00	PASS
	total	6725	-1.18	6.01	4.83	≤5.00	PASS
	Ant3	6845	-4.45	3.00	-1.45	≤5.00	PASS
	Ant6	6845	-4.13	3.00	-1.13	≤5.00	PASS
	total	6845	-1.28	6.01	4.73	≤5.00	PASS
	Ant3	6885	-4.55	3.00	-1.55	≤5.00	PASS
	Ant6	6885	-3.87	3.00	-0.87	≤5.00	PASS
	total	6885	-1.19	6.01	4.82	≤5.00	PASS
	Ant3	7005	-4.44	3.00	-1.44	≤5.00	PASS
	Ant6	7005	-4.31	3.00	-1.31	≤5.00	PASS
	total	7005	-1.36	6.01	4.65	≤5.00	PASS
	Ant3	7085	-4.3	3.00	-1.30	≤5.00	PASS
	Ant6	7085	-4.76	3.00	-1.76	≤5.00	PASS
11AX80MIMO	total	7085	-1.51	6.01	4.50	≤5.00	PASS
	Ant3	5985	-4.33	3.00	-1.33	≤5.00	PASS
	Ant6	5985	-4.82	3.00	-1.82	≤5.00	PASS
	total	5985	-1.56	6.01	4.45	≤5.00	PASS
	Ant3	6145	-4.6	3.00	-1.60	≤5.00	PASS
	Ant6	6145	-4.03	3.00	-1.03	≤5.00	PASS
	total	6145	-1.30	6.01	4.71	≤5.00	PASS
	Ant3	6225	-4.3	3.00	-1.30	≤5.00	PASS
	Ant6	6225	-3.94	3.00	-0.94	≤5.00	PASS
	total	6225	-1.11	6.01	4.90	≤5.00	PASS
	Ant3	6385	-5.05	3.00	-2.05	≤5.00	PASS
	Ant6	6385	-3.99	3.00	-0.99	≤5.00	PASS
	total	6385	-1.48	6.01	4.53	≤5.00	PASS
	Ant3	6465	-4.46	3.00	-1.46	≤5.00	PASS
	Ant6	6465	-4.6	3.00	-1.60	≤5.00	PASS
	total	6465	-1.52	6.01	4.49	≤5.00	PASS
	Ant3	6545	-3.95	3.00	-0.95	≤5.00	PASS
	Ant6	6545	-4.11	3.00	-1.11	≤5.00	PASS
	total	6545	-1.02	6.01	4.99	≤5.00	PASS
	Ant3	6705	-4.54	3.00	-1.54	≤5.00	PASS
	Ant6	6705	-4.59	3.00	-1.59	≤5.00	PASS
11AX160MIMO	total	6705	-1.55	6.01	4.46	≤5.00	PASS
	Ant3	6865	-4.81	3.00	-1.81	≤5.00	PASS
	Ant6	6865	-4.13	3.00	-1.13	≤5.00	PASS
	total	6865	-1.45	6.01	4.56	≤5.00	PASS
	Ant3	6945	-4.68	3.00	-1.68	≤5.00	PASS
	Ant6	6945	-4.19	3.00	-1.19	≤5.00	PASS
	total	6945	-1.42	6.01	4.59	≤5.00	PASS
	Ant3	7025	-4.23	3.00	-1.23	≤5.00	PASS
	Ant6	7025	-4.67	3.00	-1.67	≤5.00	PASS
	total	7025	-1.43	6.01	4.58	≤5.00	PASS
	Ant3	6025	-4.93	3.00	-4.93	≤5.00	PASS
	Ant6	6025	-5.24	3.00	-5.24	≤5.00	PASS
	total	6025	-2.07	6.01	-2.07	≤5.00	PASS
	Ant3	6185	-4.64	3.00	-1.64	≤5.00	PASS
	Ant6	6185	-4.28	3.00	-1.28	≤5.00	PASS
	total	6185	-1.45	6.01	4.56	≤5.00	PASS
	Ant3	6345	-4.26	3.00	-1.26	≤5.00	PASS
	Ant6	6345	-4.14	3.00	-1.14	≤5.00	PASS
	total	6345	-1.19	6.01	4.82	≤5.00	PASS

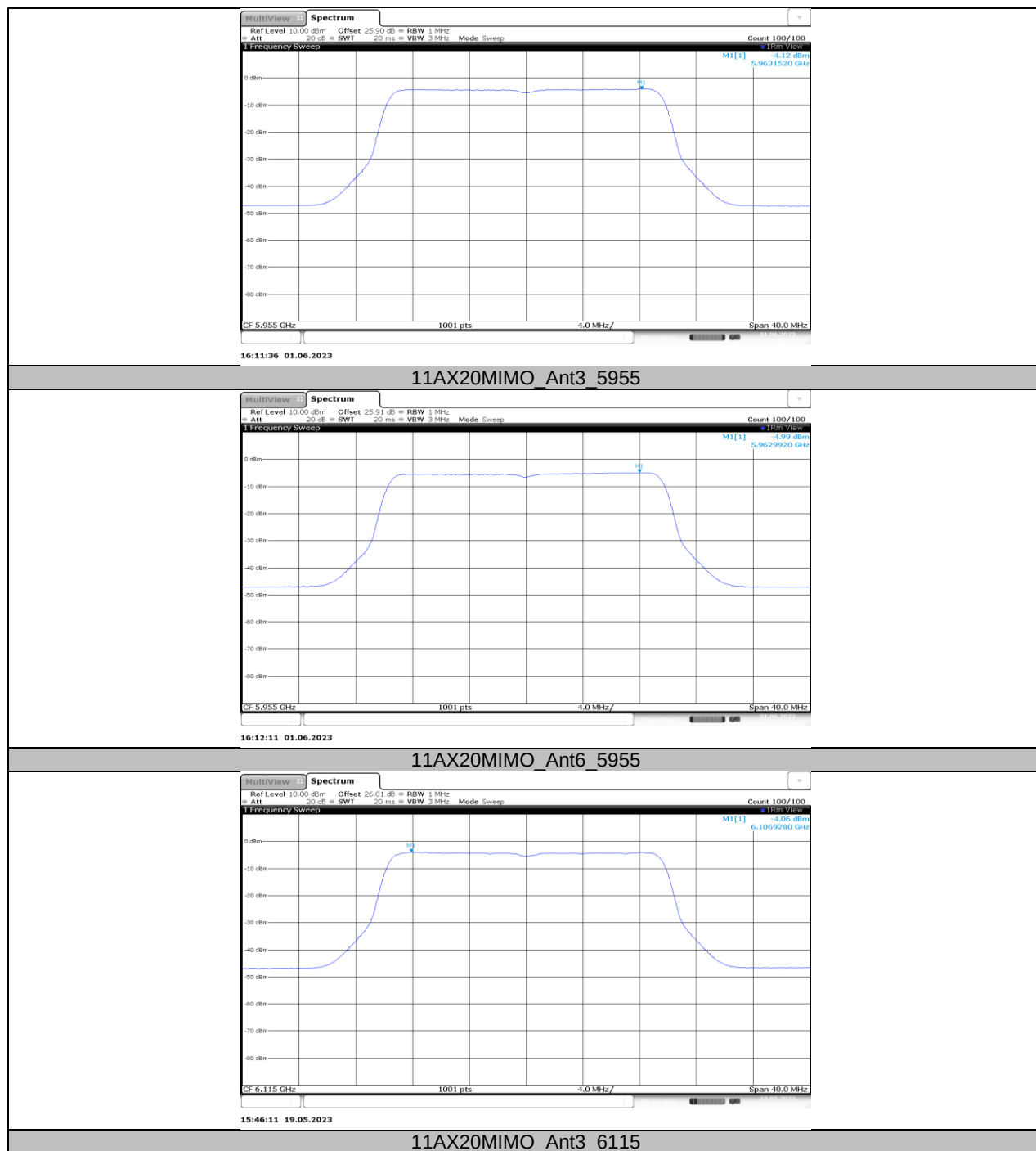
	Ant3	6505	-4.32	3.00	-1.32	≤5.00	PASS
	Ant6	6505	-4.6	3.00	-1.60	≤5.00	PASS
	total	6505	-1.45	6.01	4.56	≤5.00	PASS
	Ant3	6665	-4.34	3.00	-1.34	≤5.00	PASS
	Ant6	6665	-4.23	3.00	-1.23	≤5.00	PASS
	total	6665	-1.27	6.01	4.74	≤5.00	PASS
	Ant3	6825	-4	3.00	-1.00	≤5.00	PASS
	Ant6	6825	-4.8	3.00	-1.80	≤5.00	PASS
	total	6825	-1.37	6.01	4.64	≤5.00	PASS
	Ant3	6985	-4.4	3.00	-1.40	≤5.00	PASS
	Ant6	6985	-4.68	3.00	-1.68	≤5.00	PASS
	total	6985	-1.53	6.01	4.48	≤5.00	PASS
11BE20MIMO	Ant3	5955	-4.07	3.00	-1.07	≤5.00	PASS
	Ant6	5955	-4.96	3.00	-1.96	≤5.00	PASS
	total	5955	-1.48	6.01	4.53	≤5.00	PASS
	Ant3	6115	-4.33	3.00	-1.33	≤5.00	PASS
	Ant6	6115	-4.25	3.00	-1.25	≤5.00	PASS
	total	6115	-1.28	6.01	4.73	≤5.00	PASS
	Ant3	6275	-4.38	3.00	-1.38	≤5.00	PASS
	Ant6	6275	-4.61	3.00	-1.61	≤5.00	PASS
	total	6275	-1.48	6.01	4.53	≤5.00	PASS
	Ant3	6415	-5.22	3.00	-2.22	≤5.00	PASS
	Ant6	6415	-4.45	3.00	-1.45	≤5.00	PASS
	total	6415	-1.81	6.01	4.20	≤5.00	PASS
	Ant3	6435	-4.66	3.00	-1.66	≤5.00	PASS
	Ant6	6435	-4.06	3.00	-1.06	≤5.00	PASS
	total	6435	-1.34	6.01	4.67	≤5.00	PASS
	Ant3	6475	-4.38	3.00	-1.38	≤5.00	PASS
	Ant6	6475	-4.17	3.00	-1.17	≤5.00	PASS
	total	6475	-1.26	6.01	4.75	≤5.00	PASS
	Ant3	6515	-4.11	3.00	-1.11	≤5.00	PASS
	Ant6	6515	-4.38	3.00	-1.38	≤5.00	PASS
	total	6515	-1.23	6.01	4.78	≤5.00	PASS
	Ant3	6535	-4.4	3.00	-1.40	≤5.00	PASS
	Ant6	6535	-4.51	3.00	-1.51	≤5.00	PASS
	total	6535	-1.44	6.01	4.57	≤5.00	PASS
	Ant3	6715	-3.89	3.00	-0.89	≤5.00	PASS
	Ant6	6715	-4.19	3.00	-1.19	≤5.00	PASS
	total	6715	-1.03	6.01	4.98	≤5.00	PASS
	Ant3	6875	-4.8	3.00	-1.80	≤5.00	PASS
	Ant6	6875	-4.09	3.00	-1.09	≤5.00	PASS
	total	6875	-1.42	6.01	4.59	≤5.00	PASS
	Ant3	6895	-5.14	3.00	-2.14	≤5.00	PASS
	Ant6	6895	-3.92	3.00	-0.92	≤5.00	PASS
	total	6895	-1.48	6.01	4.53	≤5.00	PASS
	Ant3	7015	-4.52	3.00	-1.52	≤5.00	PASS
	Ant6	7015	-4.38	3.00	-1.38	≤5.00	PASS
	total	7015	-1.44	6.01	4.57	≤5.00	PASS
	Ant3	7095	-4.5	3.00	-1.50	≤5.00	PASS
	Ant6	7095	-4.64	3.00	-1.64	≤5.00	PASS
	total	7095	-1.56	6.01	4.45	≤5.00	PASS
	Ant3	7115	-14.84	3.00	-11.84	≤5.00	PASS
	Ant6	7115	-15.06	3.00	-12.06	≤5.00	PASS
	total	7115	-11.94	6.01	-8.94	≤5.00	PASS
11BE40MIMO	Ant3	5965	-4.04	3.00	-1.04	≤5.00	PASS
	Ant6	5965	-4.7	3.00	-1.70	≤5.00	PASS
	total	5965	-1.35	6.01	4.66	≤5.00	PASS
	Ant3	6125	-4.4	3.00	-1.40	≤5.00	PASS
	Ant6	6125	-4.33	3.00	-1.33	≤5.00	PASS
	total	6125	-1.35	6.01	4.66	≤5.00	PASS
	Ant3	6285	-4.45	3.00	-1.45	≤5.00	PASS

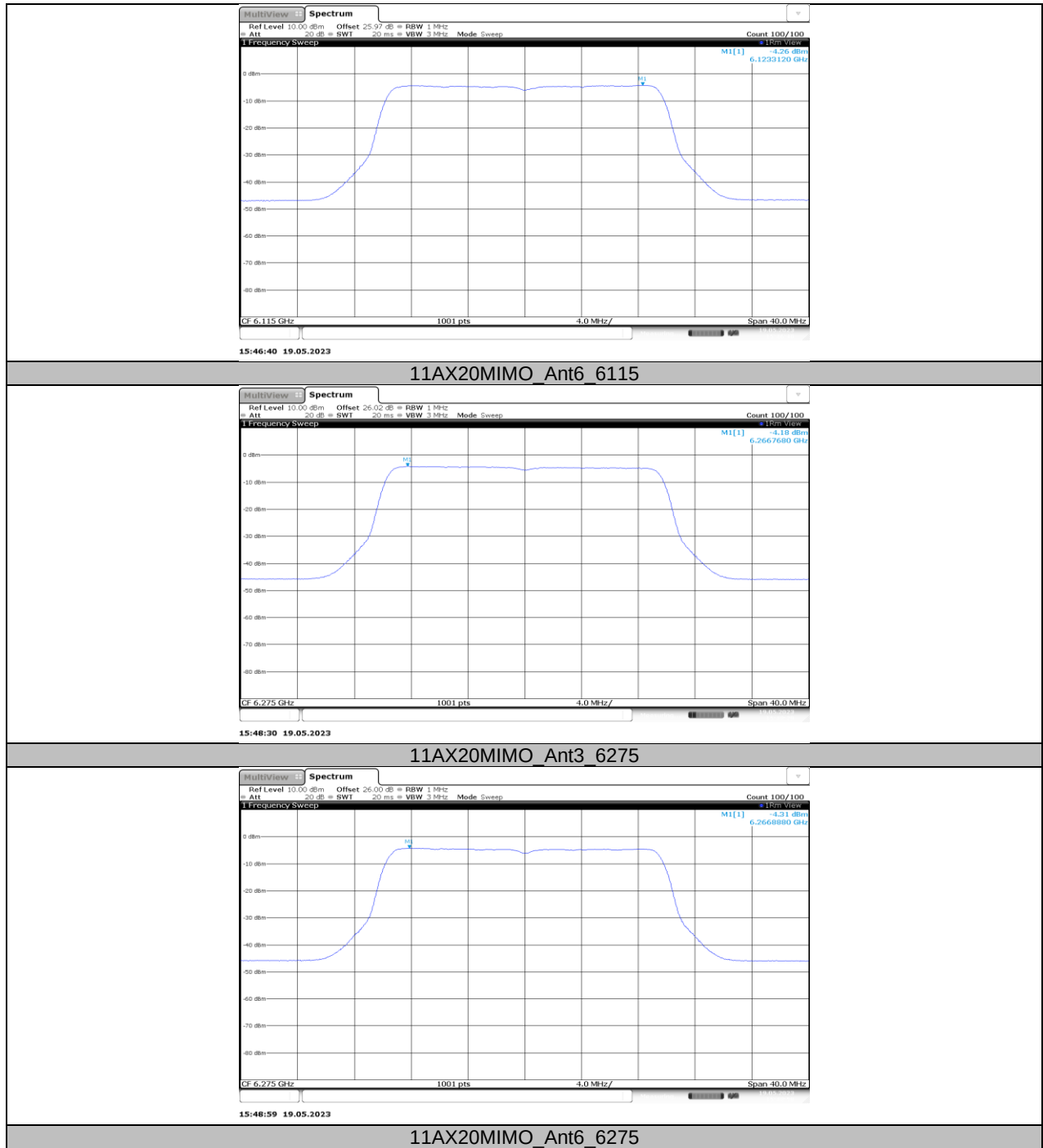
	Ant6	6285	-4.8	3.00	-1.80	≤5.00	PASS
	total	6285	-1.61	6.01	4.40	≤5.00	PASS
	Ant3	6405	-4.47	3.00	-1.47	≤5.00	PASS
	Ant6	6405	-3.97	3.00	-0.97	≤5.00	PASS
	total	6405	-1.20	6.01	4.81	≤5.00	PASS
	Ant3	6445	-4.66	3.00	-1.66	≤5.00	PASS
	Ant6	6445	-4.24	3.00	-1.24	≤5.00	PASS
	total	6445	-1.43	6.01	4.58	≤5.00	PASS
	Ant3	6485	-4.52	3.00	-1.52	≤5.00	PASS
	Ant6	6485	-4.84	3.00	-1.84	≤5.00	PASS
	total	6485	-1.67	6.01	4.34	≤5.00	PASS
	Ant3	6525	-4.54	3.00	-1.54	≤5.00	PASS
	Ant6	6525	-4.67	3.00	-1.67	≤5.00	PASS
	total	6525	-1.59	6.01	4.42	≤5.00	PASS
	Ant3	6725	-4.2	3.00	-1.20	≤5.00	PASS
	Ant6	6725	-4.55	3.00	-1.55	≤5.00	PASS
	total	6725	-1.36	6.01	4.65	≤5.00	PASS
	Ant3	6845	-4.53	3.00	-1.53	≤5.00	PASS
	Ant6	6845	-4.4	3.00	-1.40	≤5.00	PASS
	total	6845	-1.45	6.01	4.56	≤5.00	PASS
	Ant3	6885	-4.62	3.00	-1.62	≤5.00	PASS
	Ant6	6885	-4.24	3.00	-1.24	≤5.00	PASS
	total	6885	-1.42	6.01	4.59	≤5.00	PASS
	Ant3	7005	-4.67	3.00	-1.67	≤5.00	PASS
	Ant6	7005	-4.53	3.00	-1.53	≤5.00	PASS
	total	7005	-1.59	6.01	4.42	≤5.00	PASS
	Ant3	7085	-4.46	3.00	-1.46	≤5.00	PASS
	Ant6	7085	-4.84	3.00	-1.84	≤5.00	PASS
	total	7085	-1.64	6.01	4.37	≤5.00	PASS
11BE80MIMO	Ant3	5985	-4.22	3.00	-1.22	≤5.00	PASS
	Ant6	5985	-4.67	3.00	-1.67	≤5.00	PASS
	total	5985	-1.43	6.01	4.58	≤5.00	PASS
	Ant3	6145	-4.87	3.00	-1.87	≤5.00	PASS
	Ant6	6145	-4.46	3.00	-1.46	≤5.00	PASS
	total	6145	-1.65	6.01	4.36	≤5.00	PASS
	Ant3	6225	-4.5	3.00	-1.50	≤5.00	PASS
	Ant6	6225	-4.32	3.00	-1.32	≤5.00	PASS
	total	6225	-1.40	6.01	4.61	≤5.00	PASS
	Ant3	6385	-5.16	3.00	-2.16	≤5.00	PASS
	Ant6	6385	-4.11	3.00	-1.11	≤5.00	PASS
	total	6385	-1.59	6.01	4.42	≤5.00	PASS
	Ant3	6465	-4.53	3.00	-1.53	≤5.00	PASS
	Ant6	6465	-4.59	3.00	-1.59	≤5.00	PASS
	total	6465	-1.55	6.01	4.46	≤5.00	PASS
	Ant3	6545	-4.16	3.00	-1.16	≤5.00	PASS
	Ant6	6545	-4.42	3.00	-1.42	≤5.00	PASS
	total	6545	-1.28	6.01	4.73	≤5.00	PASS
	Ant3	6705	-4.23	3.00	-1.23	≤5.00	PASS
	Ant6	6705	-4.29	3.00	-1.29	≤5.00	PASS
	total	6705	-1.25	6.01	4.76	≤5.00	PASS
	Ant3	6865	-4.67	3.00	-1.67	≤5.00	PASS
	Ant6	6865	-4.16	3.00	-1.16	≤5.00	PASS
	total	6865	-1.40	6.01	4.61	≤5.00	PASS
	Ant3	6945	-4.9	3.00	-1.90	≤5.00	PASS
	Ant6	6945	-4.4	3.00	-1.40	≤5.00	PASS
	total	6945	-1.63	6.01	4.38	≤5.00	PASS
	Ant3	7025	-4.15	3.00	-1.15	≤5.00	PASS
	Ant6	7025	-4.89	3.00	-1.89	≤5.00	PASS
	total	7025	-1.49	6.01	4.52	≤5.00	PASS
11BE160MIMO	Ant3	6025	-4.82	3.00	-1.82	≤5.00	PASS
	Ant6	6025	-4.94	3.00	-1.94	≤5.00	PASS

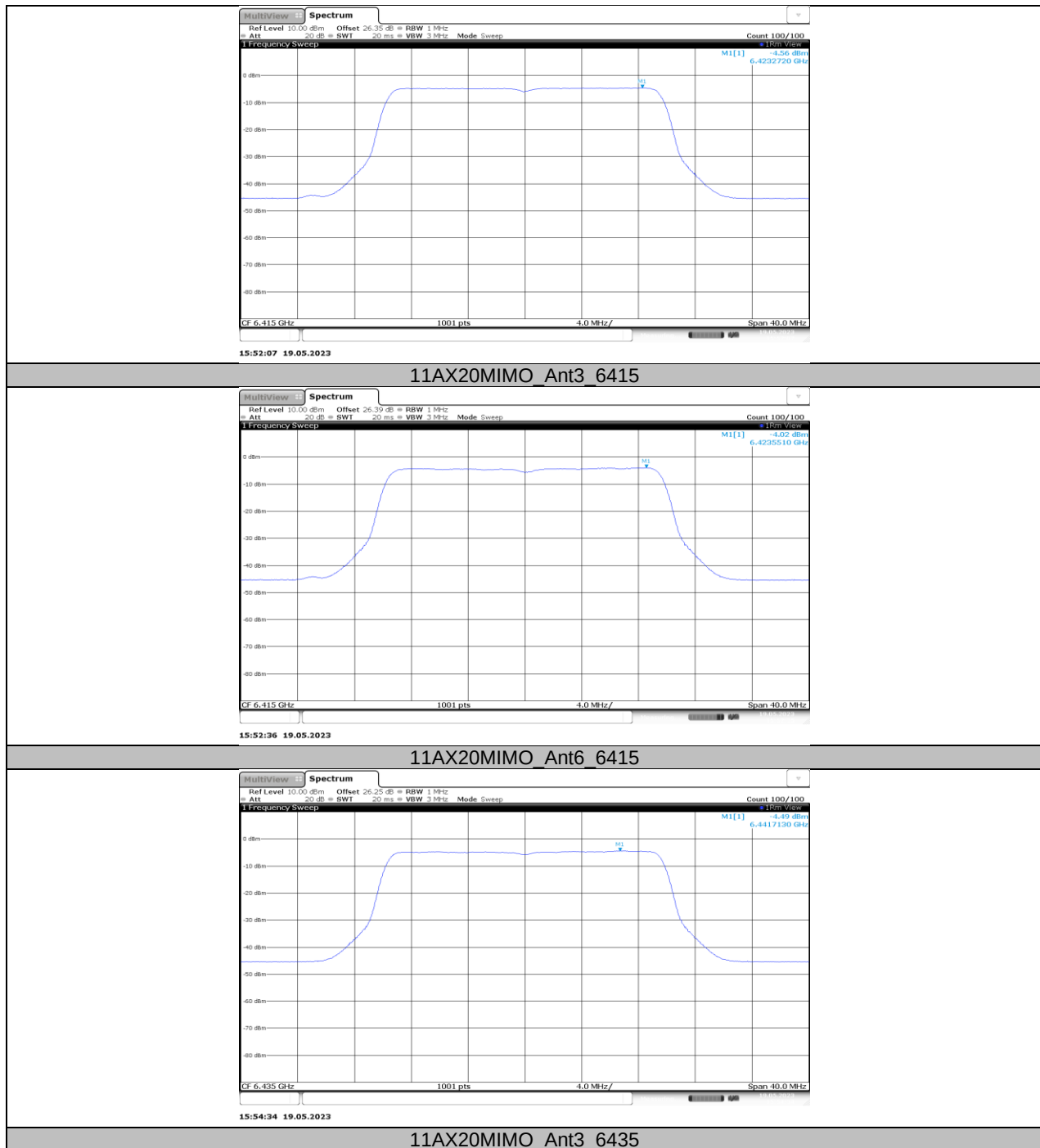
	total	6025	-1.87	6.01	1.13	≤5.00	PASS
	Ant3	6185	-4.43	3.00	-1.43	≤5.00	PASS
	Ant6	6185	-4.27	3.00	-1.27	≤5.00	PASS
	total	6185	-1.34	6.01	4.67	≤5.00	PASS
	Ant3	6345	-4.01	3.00	-1.01	≤5.00	PASS
	Ant6	6345	-5.17	3.00	-2.17	≤5.00	PASS
	total	6345	-1.54	6.01	4.47	≤5.00	PASS
	Ant3	6505	-4.44	3.00	-1.44	≤5.00	PASS
	Ant6	6505	-4.34	3.00	-1.34	≤5.00	PASS
	total	6505	-1.38	6.01	4.63	≤5.00	PASS
	Ant3	6665	-4.41	3.00	-1.41	≤5.00	PASS
	Ant6	6665	-4.13	3.00	-1.13	≤5.00	PASS
	total	6665	-1.26	6.01	4.75	≤5.00	PASS
	Ant3	6825	-4.14	3.00	-1.14	≤5.00	PASS
	Ant6	6825	-4.92	3.00	-1.92	≤5.00	PASS
	total	6825	-1.50	6.01	4.51	≤5.00	PASS
	Ant3	6985	-4.05	3.00	-1.05	≤5.00	PASS
	Ant6	6985	-4.61	3.00	-1.61	≤5.00	PASS
	total	6985	-1.31	6.01	4.70	≤5.00	PASS
11BE320MIMO	Ant3	6105	-6.79	3.00	-3.79	≤5.00	PASS
	Ant6	6105	-6.97	3.00	-3.97	≤5.00	PASS
	total	6105	-3.87	6.01	-0.87	≤5.00	PASS
	Ant3	6265	-4.44	3.00	-1.44	≤5.00	PASS
	Ant6	6265	-4.75	3.00	-1.75	≤5.00	PASS
	total	6265	-1.58	6.01	4.43	≤5.00	PASS
	Ant3	6585	-4.06	3.00	-1.06	≤5.00	PASS
	Ant6	6585	-4.48	3.00	-1.48	≤5.00	PASS
	total	6585	-1.25	6.01	4.76	≤5.00	PASS
	Ant3	6905	-4.06	3.00	-1.06	≤5.00	PASS
	Ant6	6905	-4.81	3.00	-1.81	≤5.00	PASS
	total	6905	-1.41	6.01	4.60	≤5.00	PASS

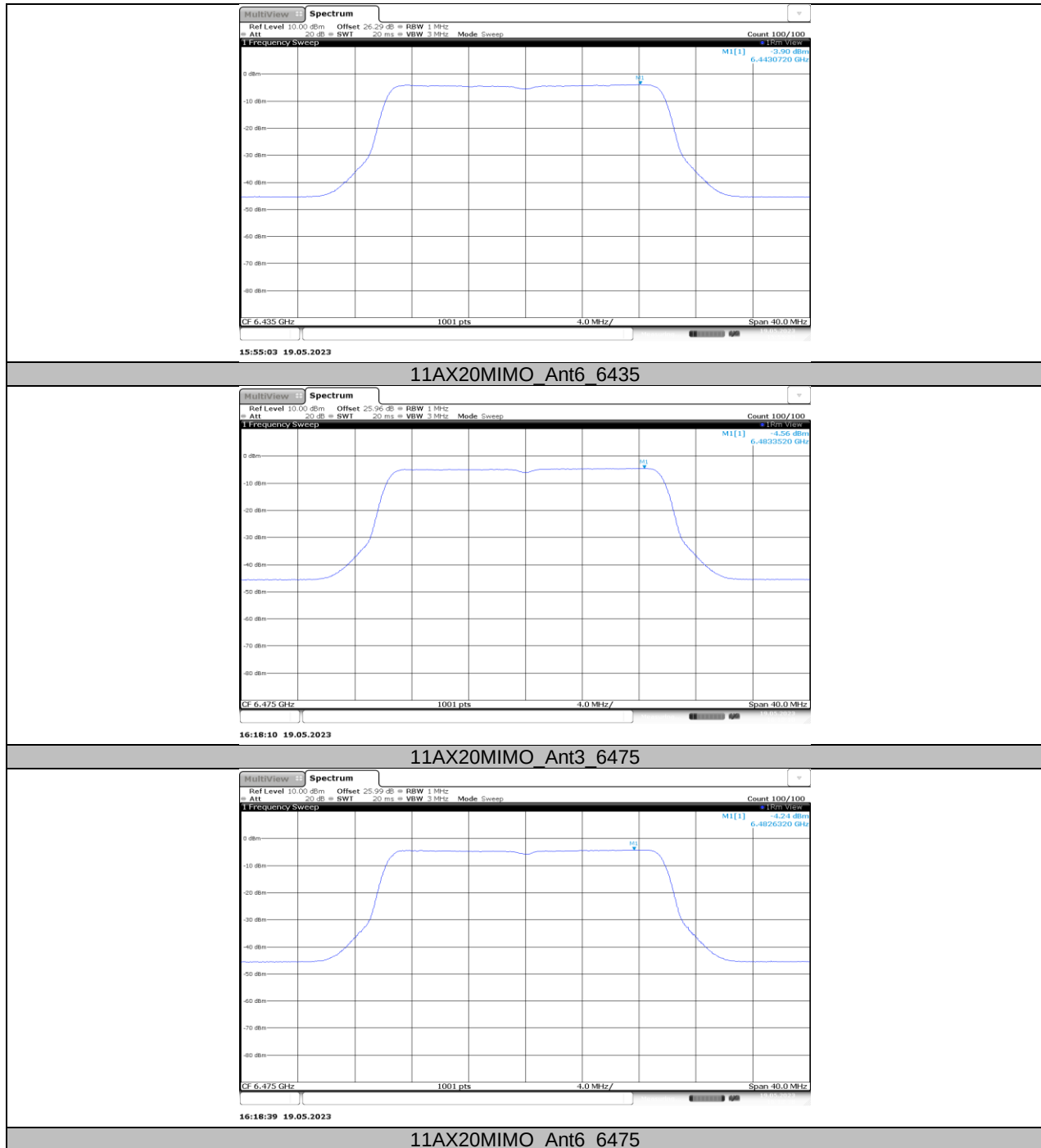
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

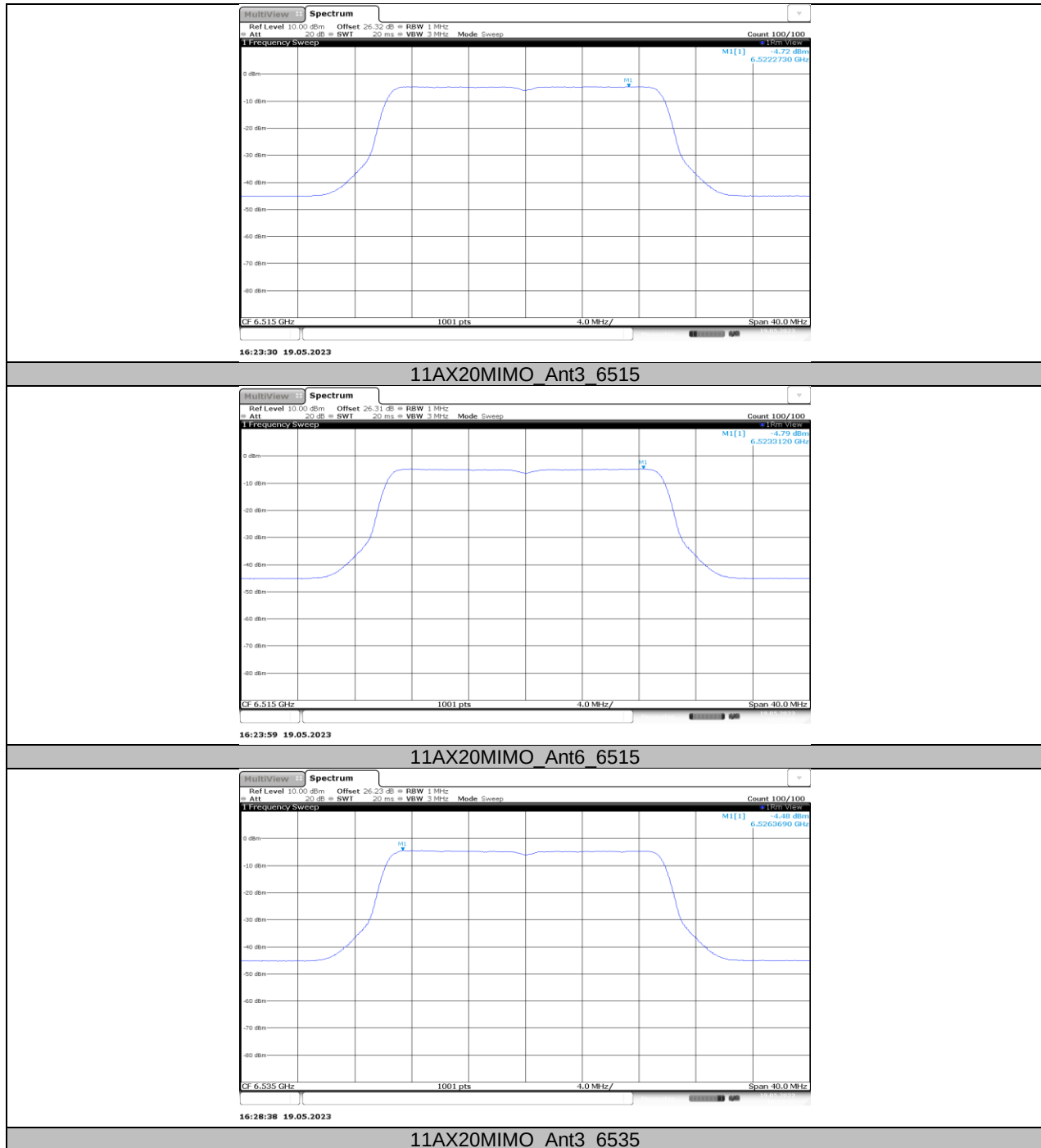
11.5.4. NSS=1 Test Graphs

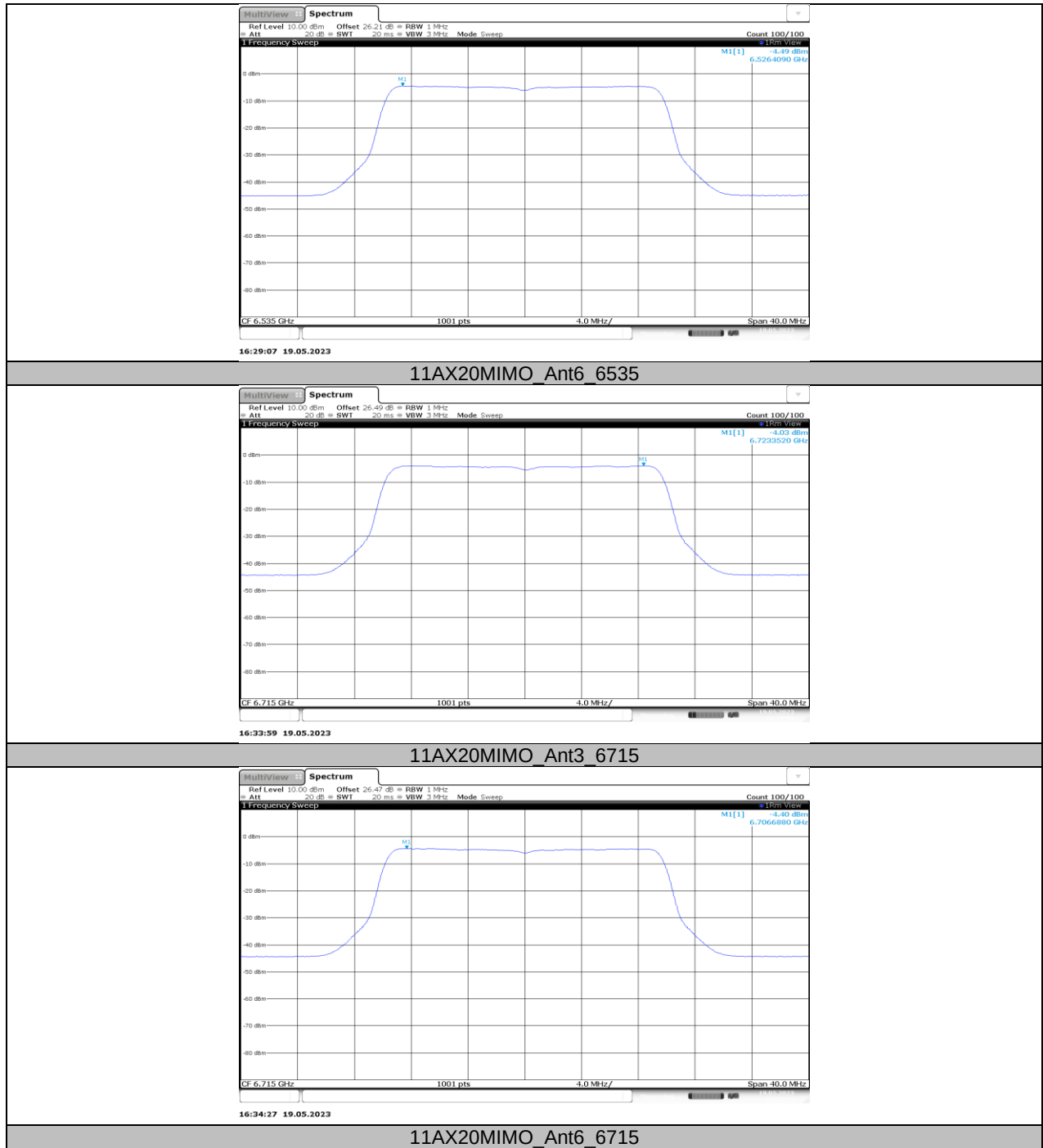


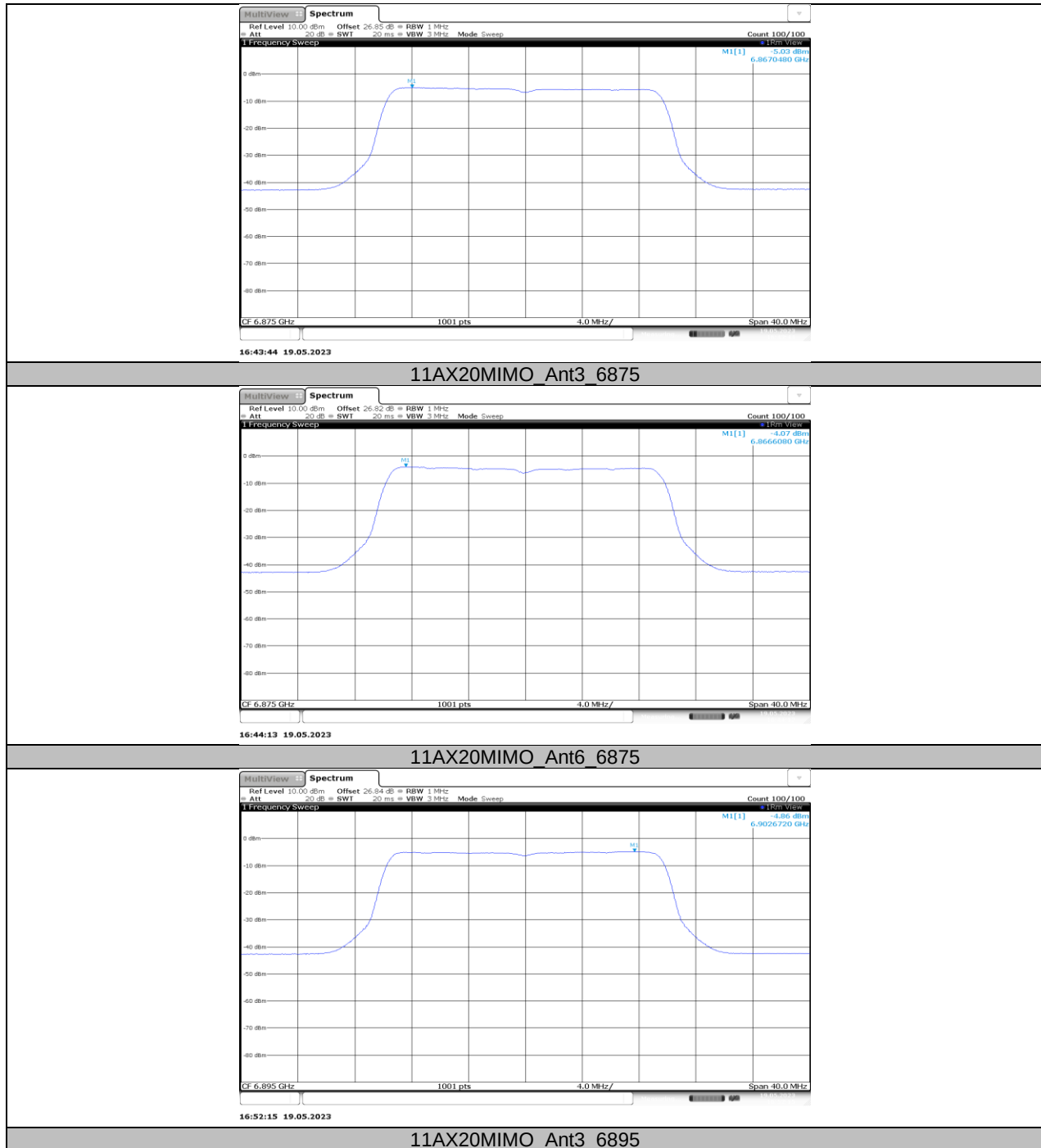


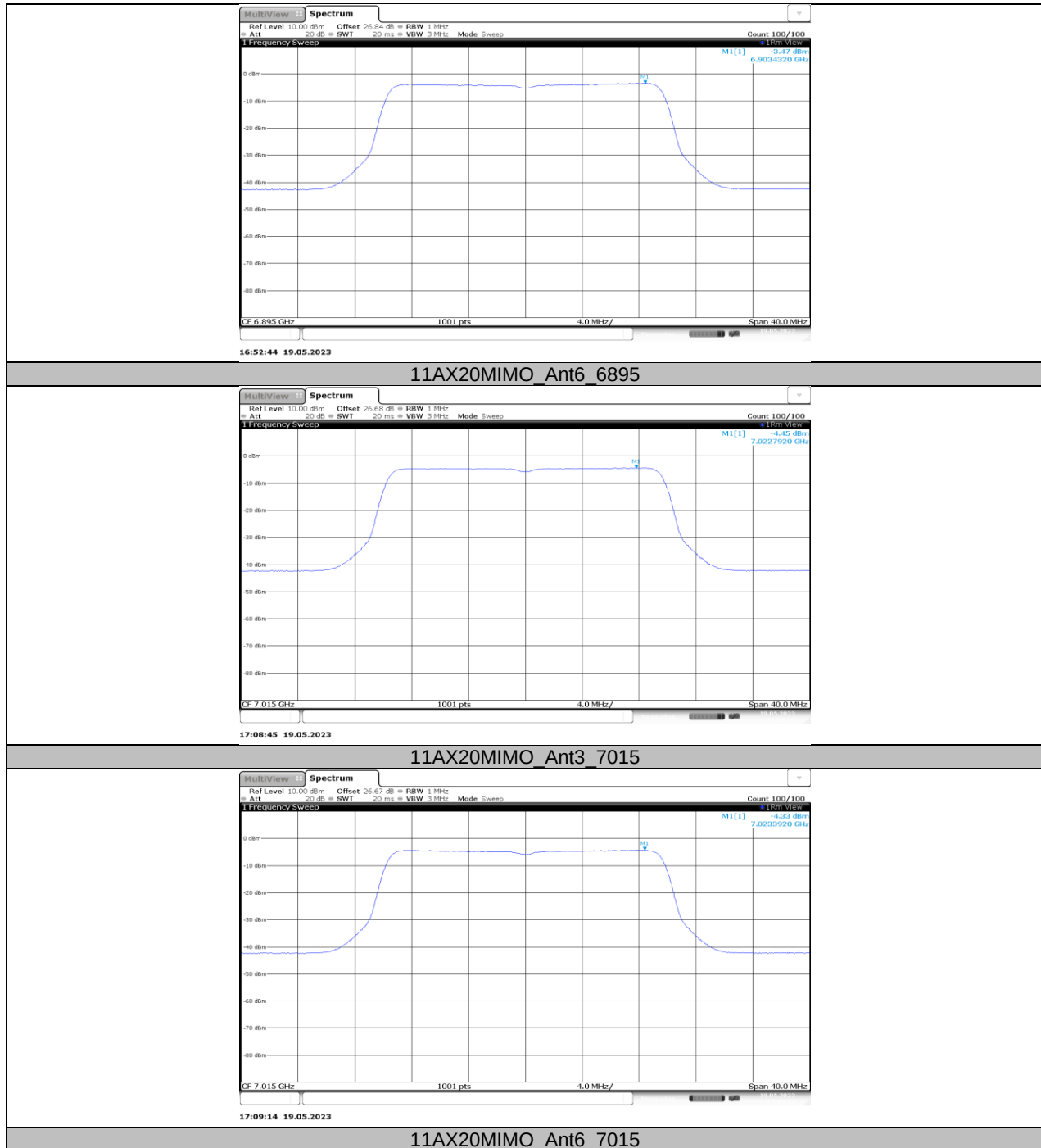


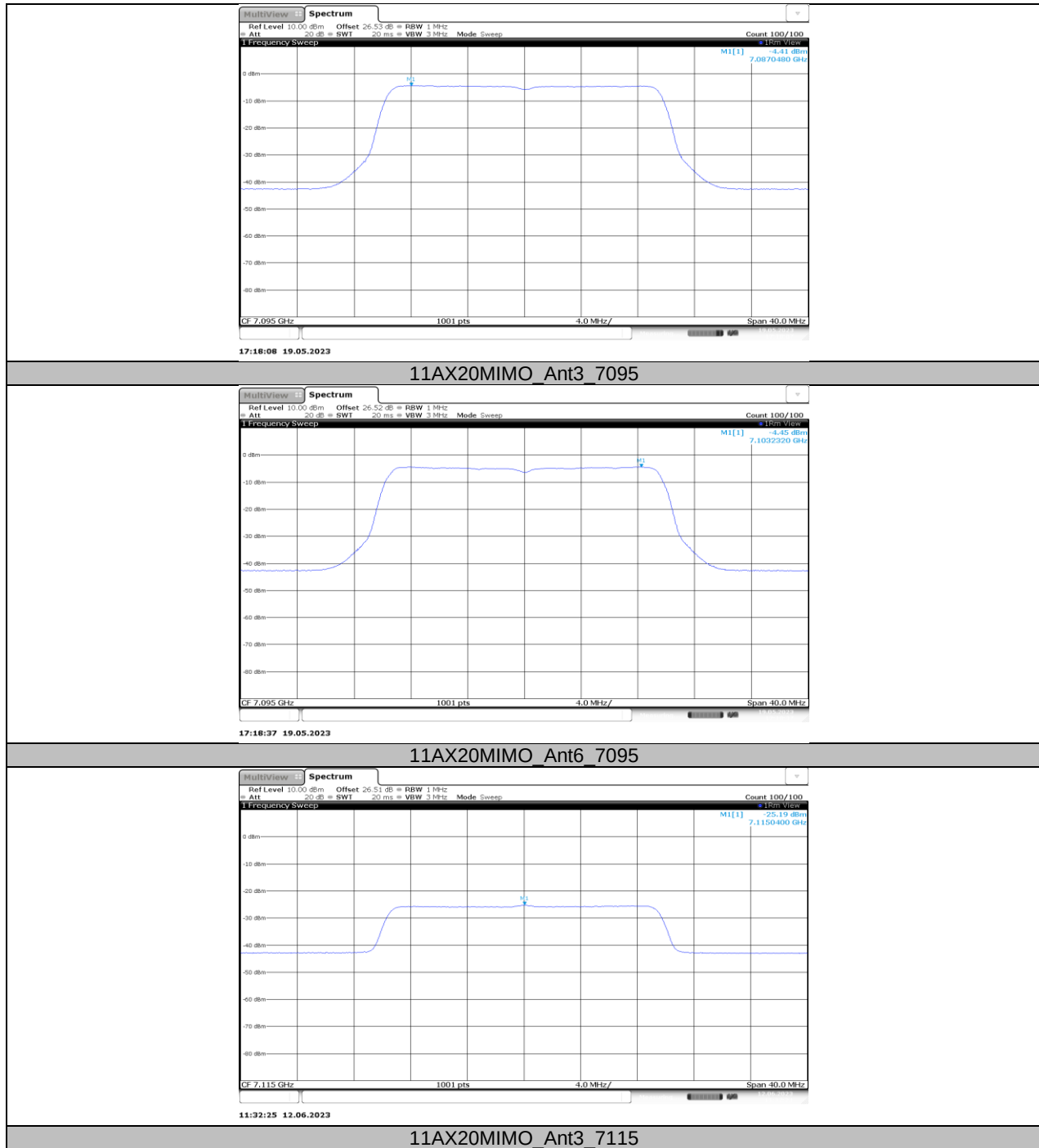


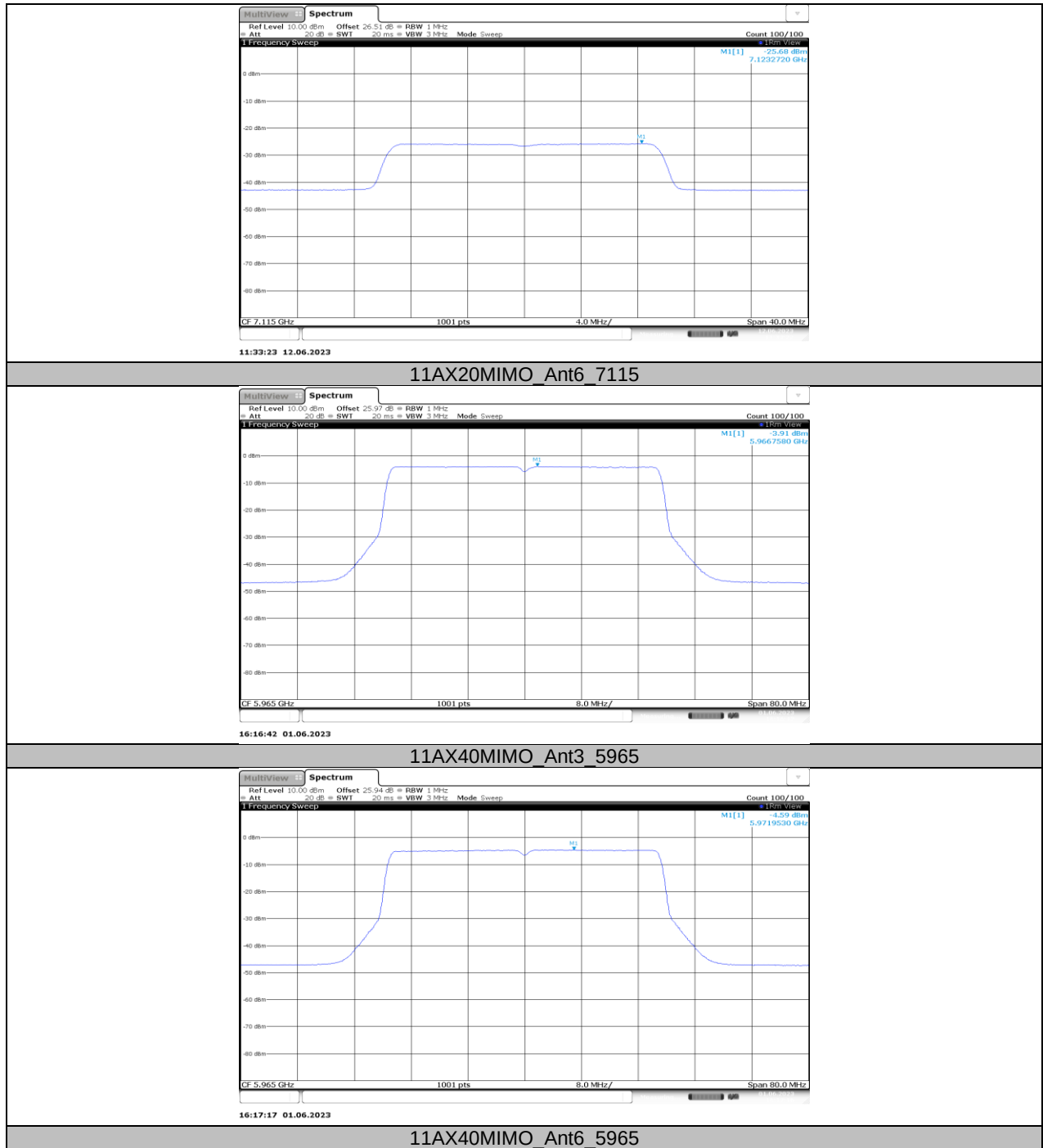


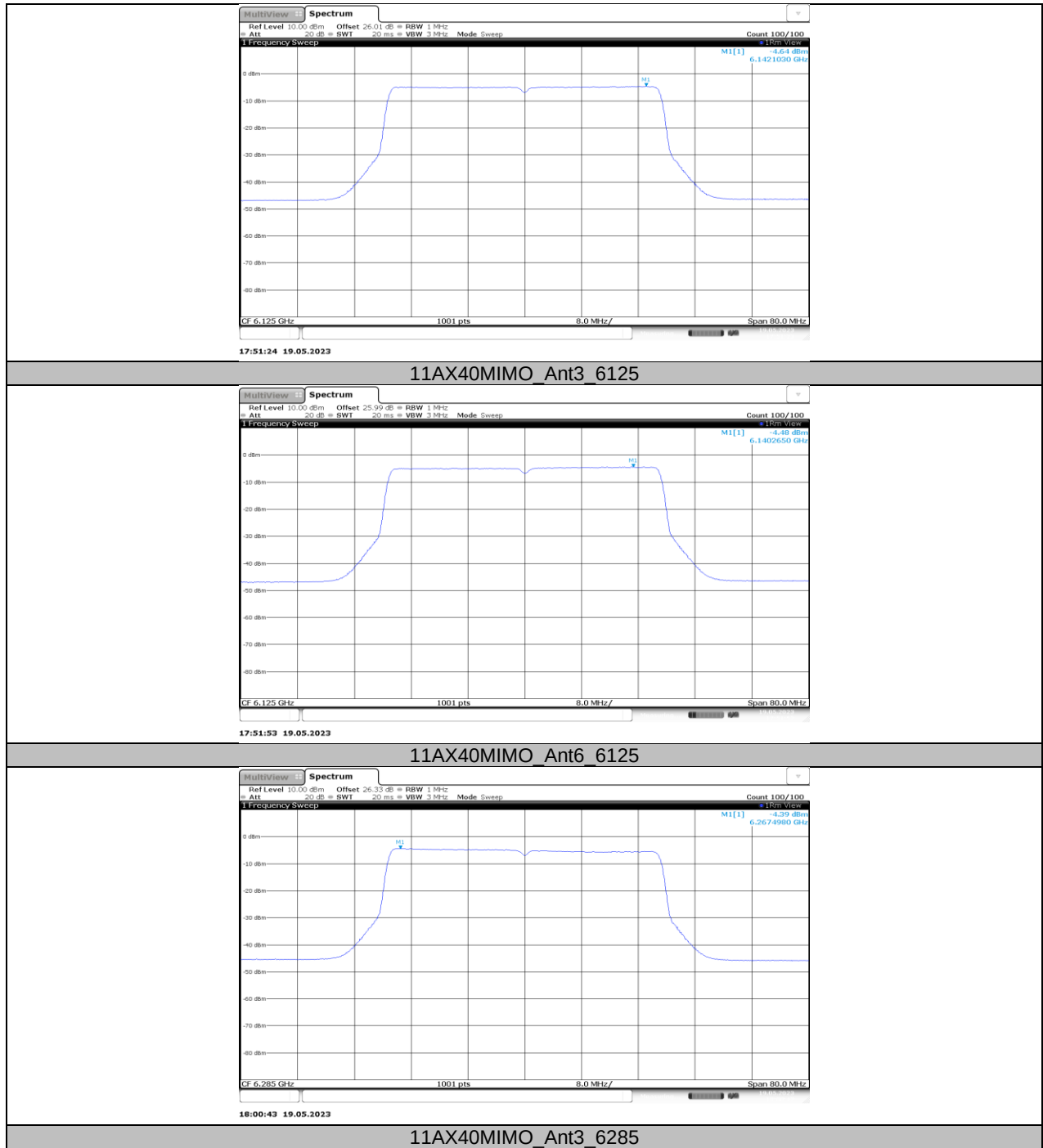


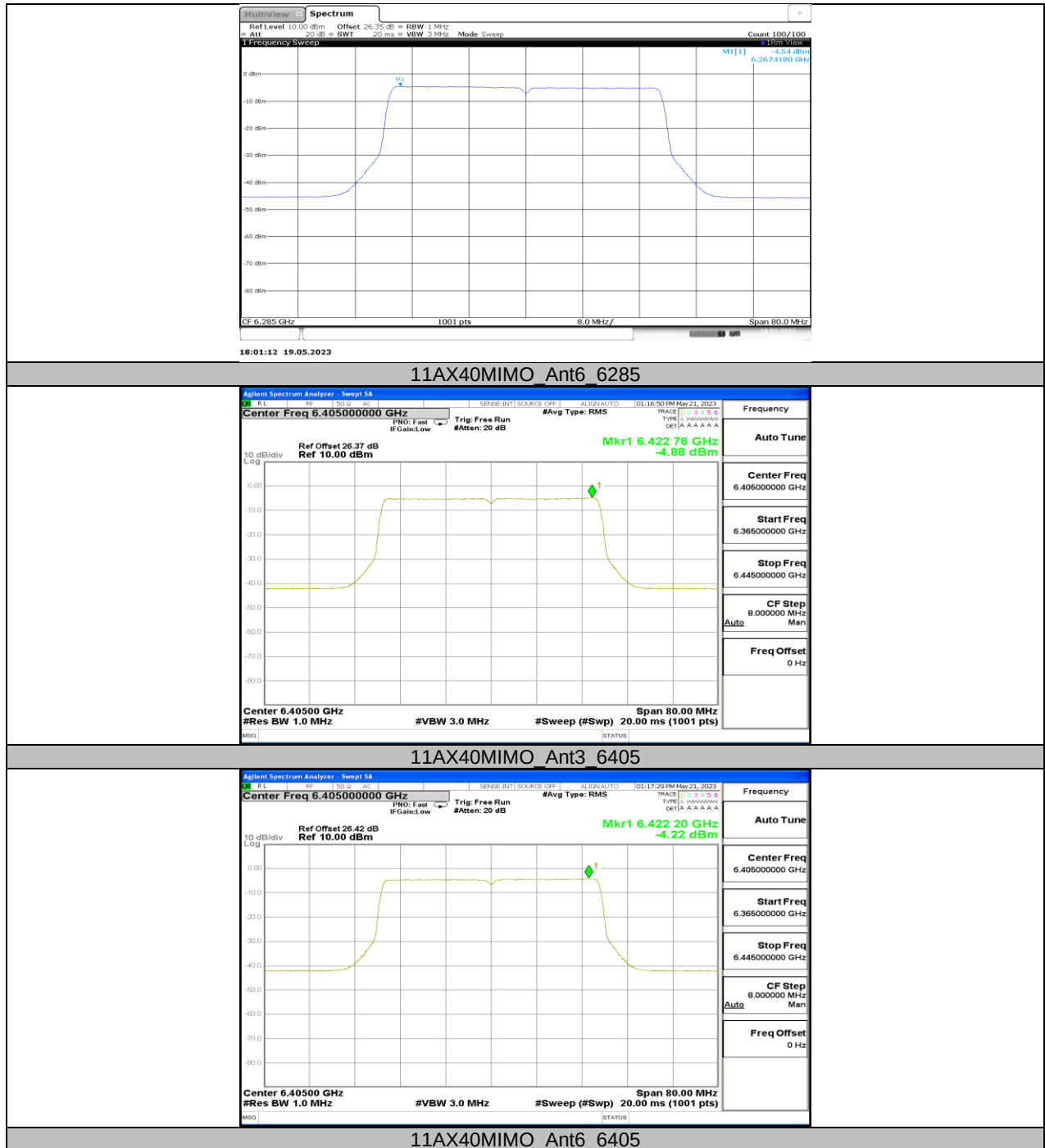


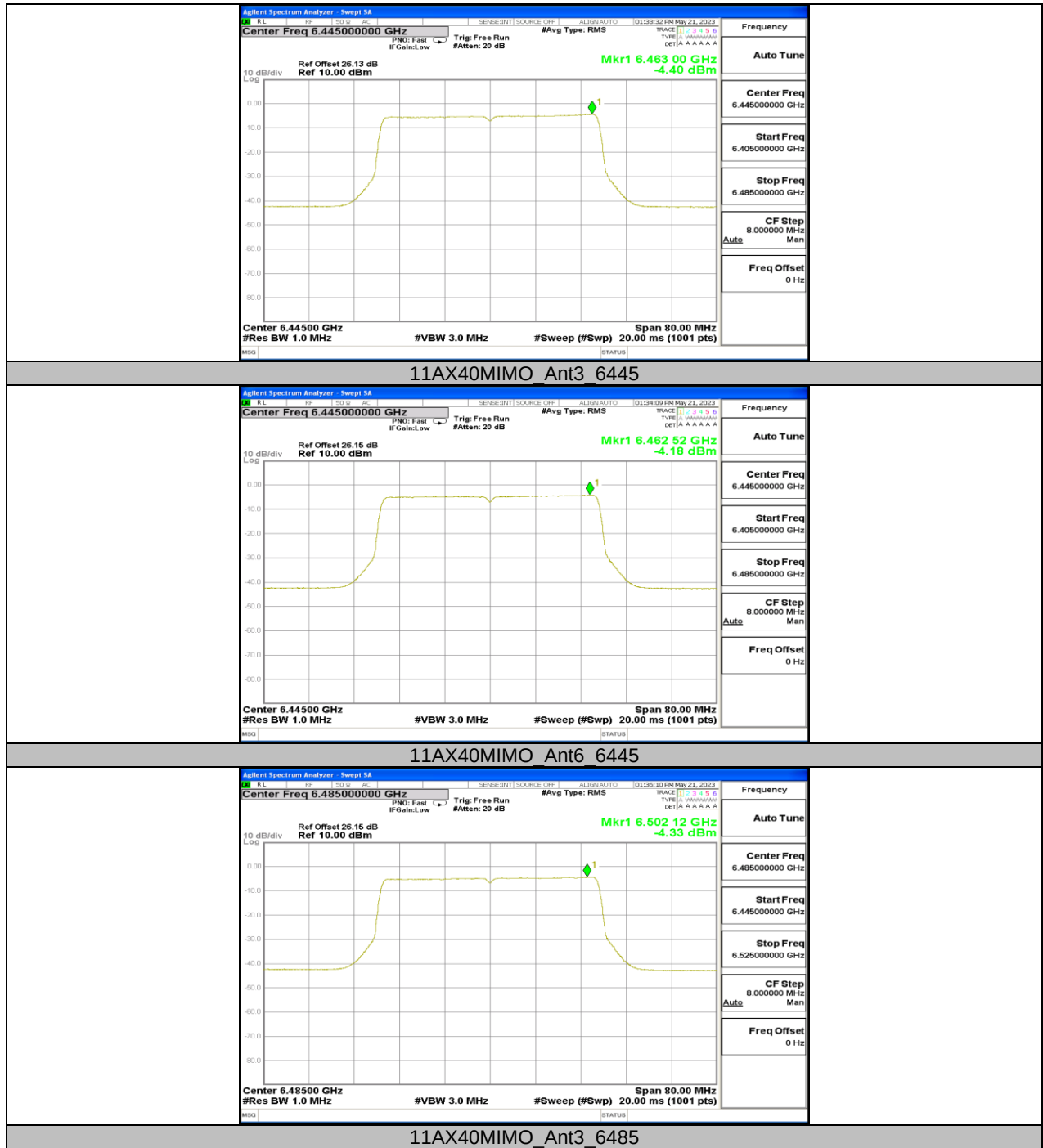


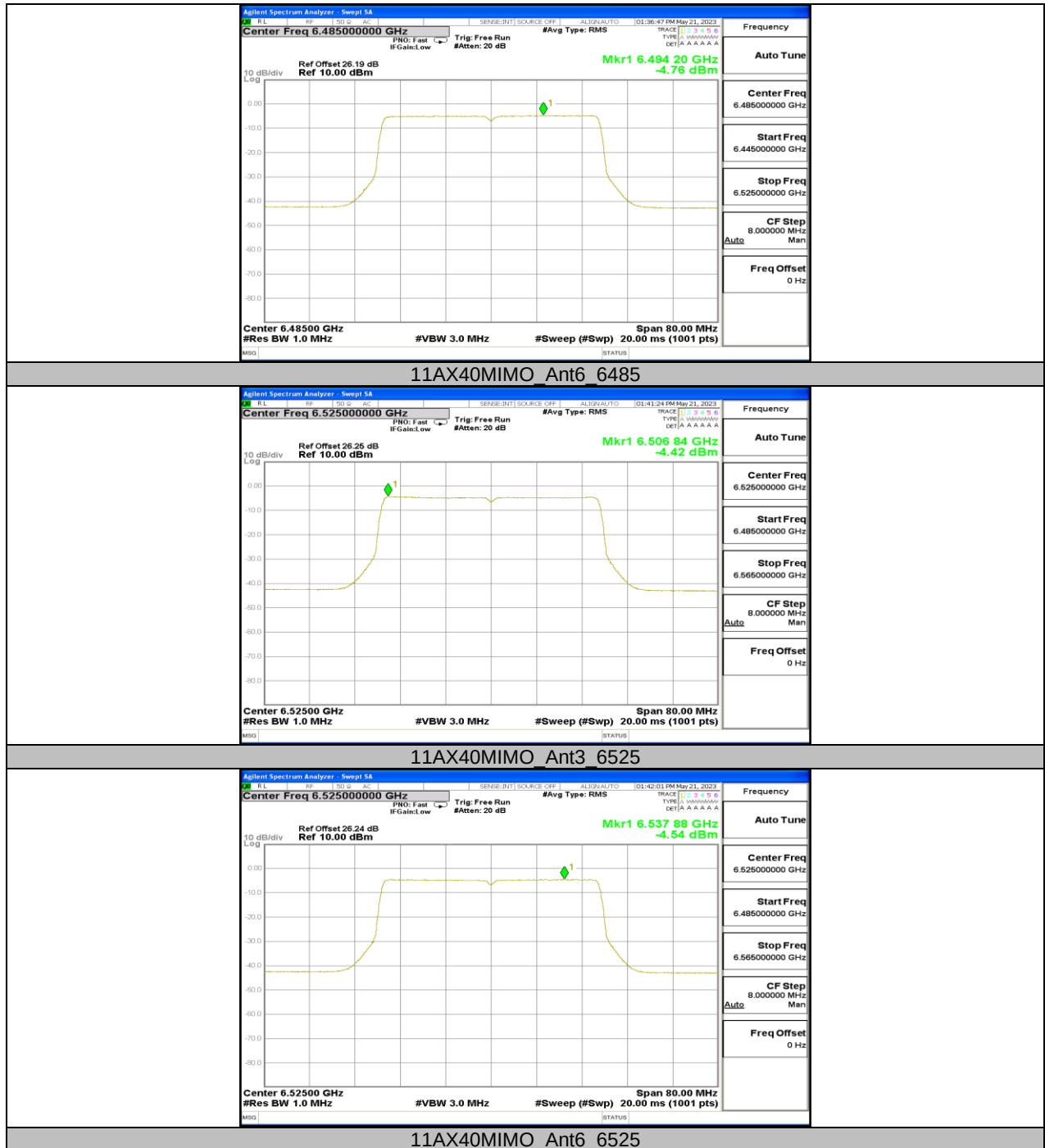


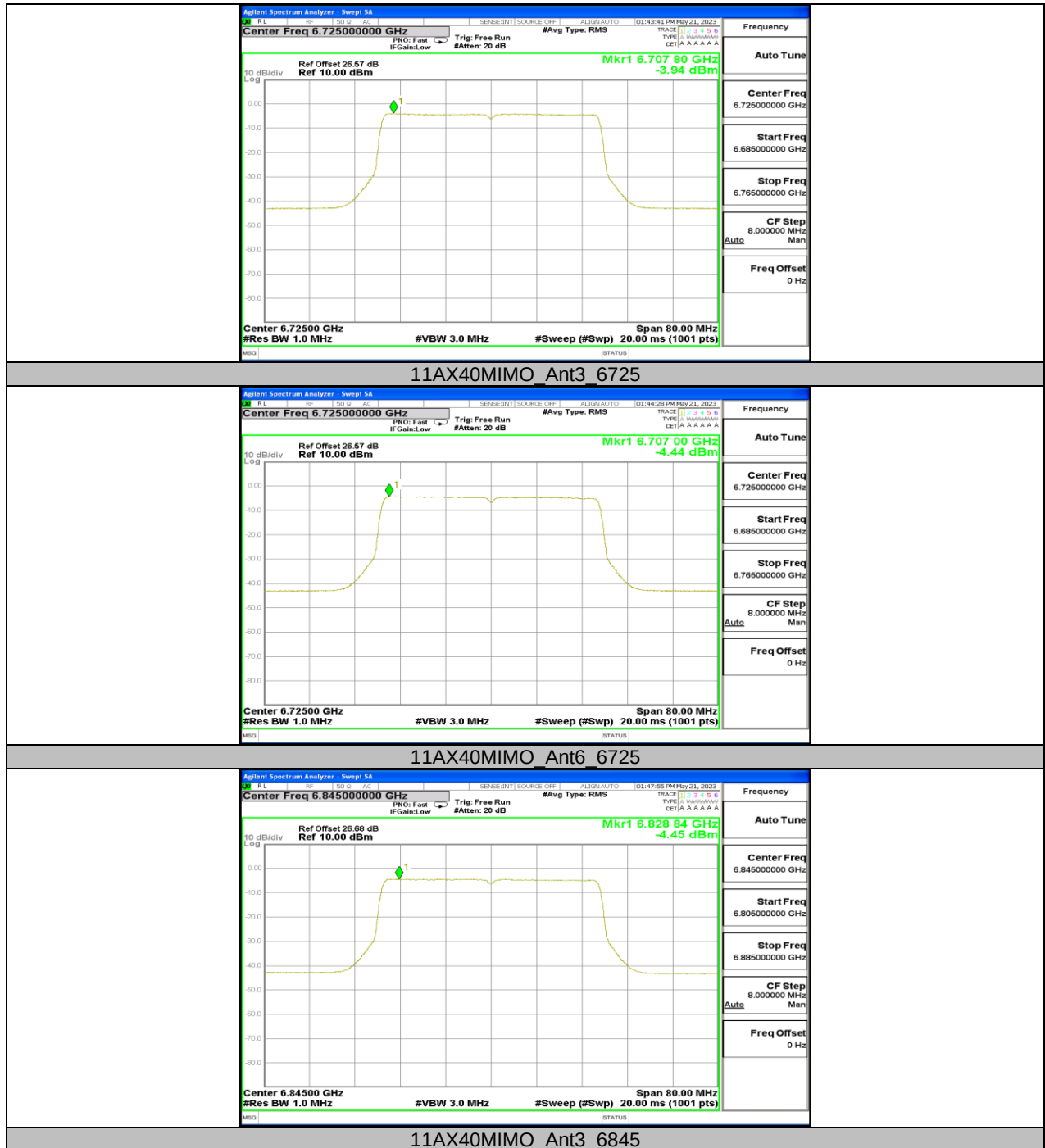


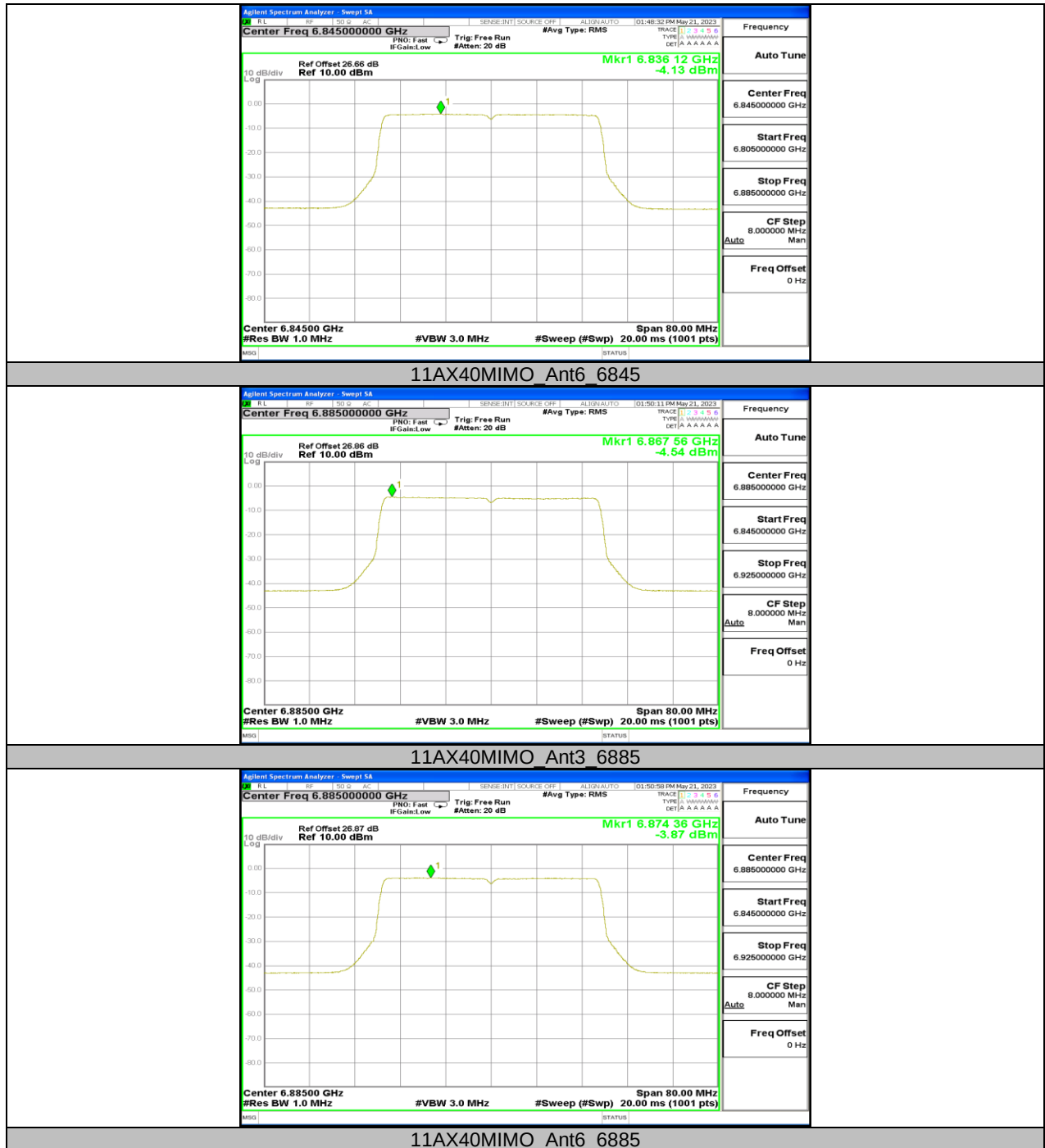


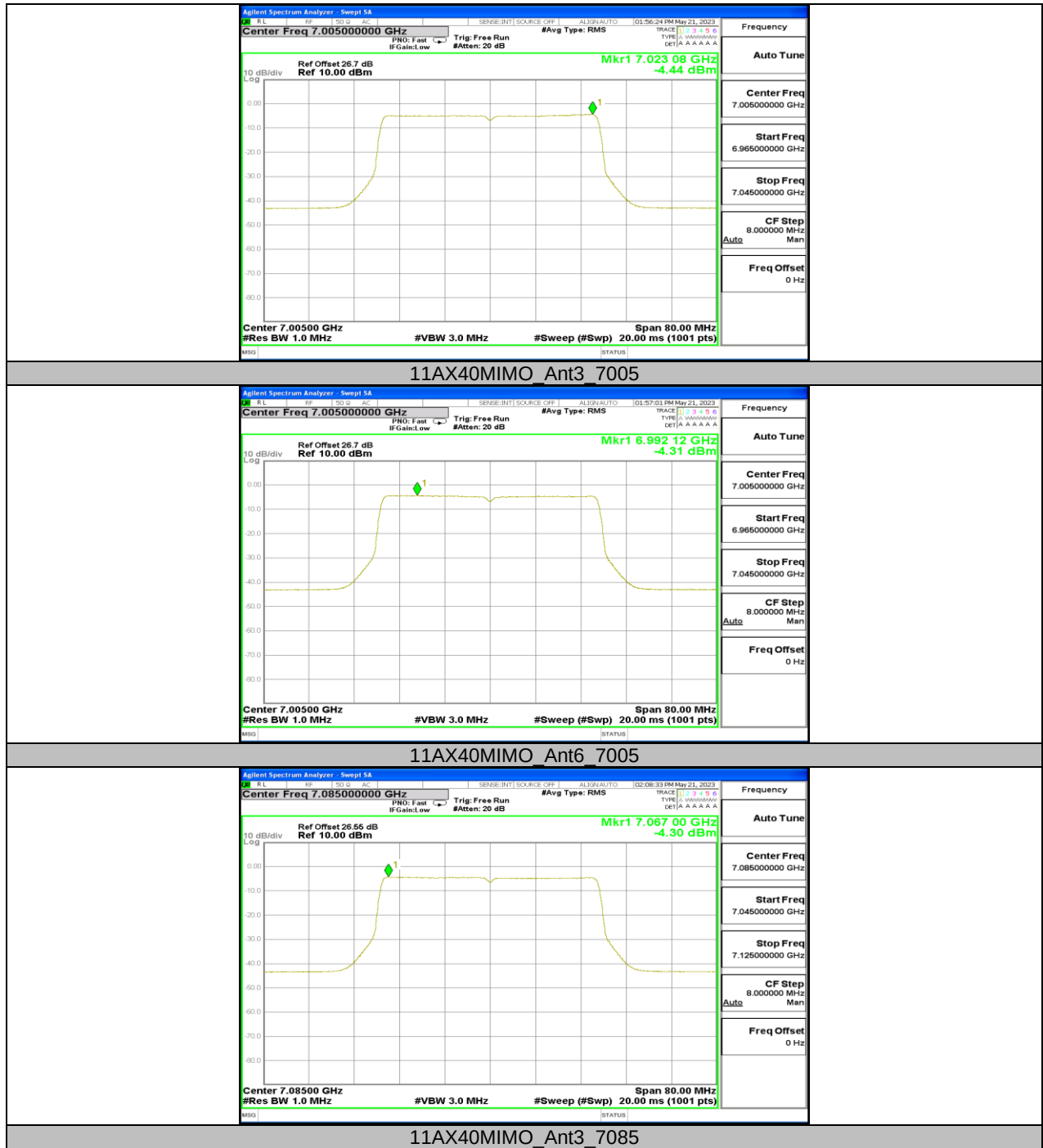


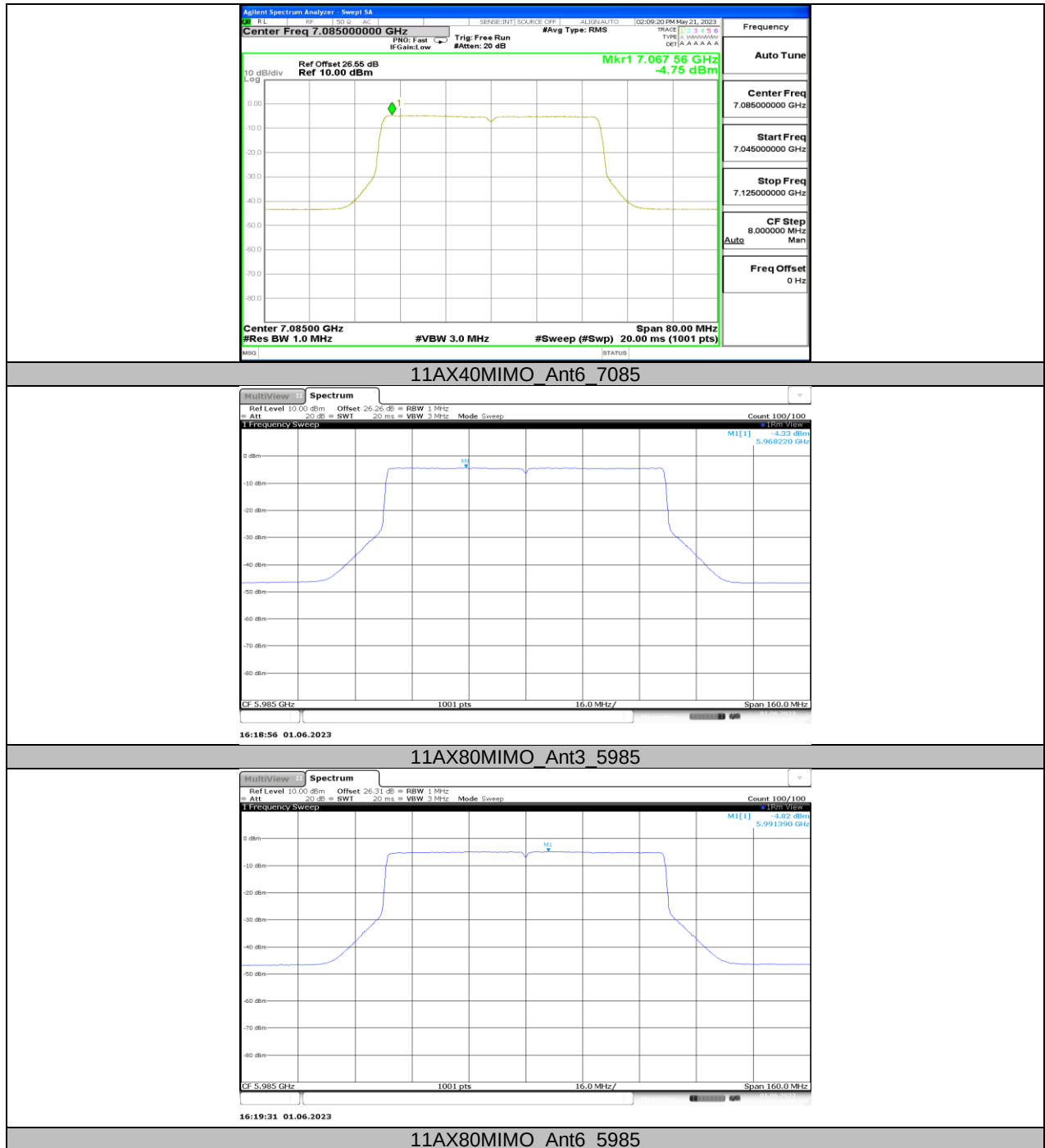


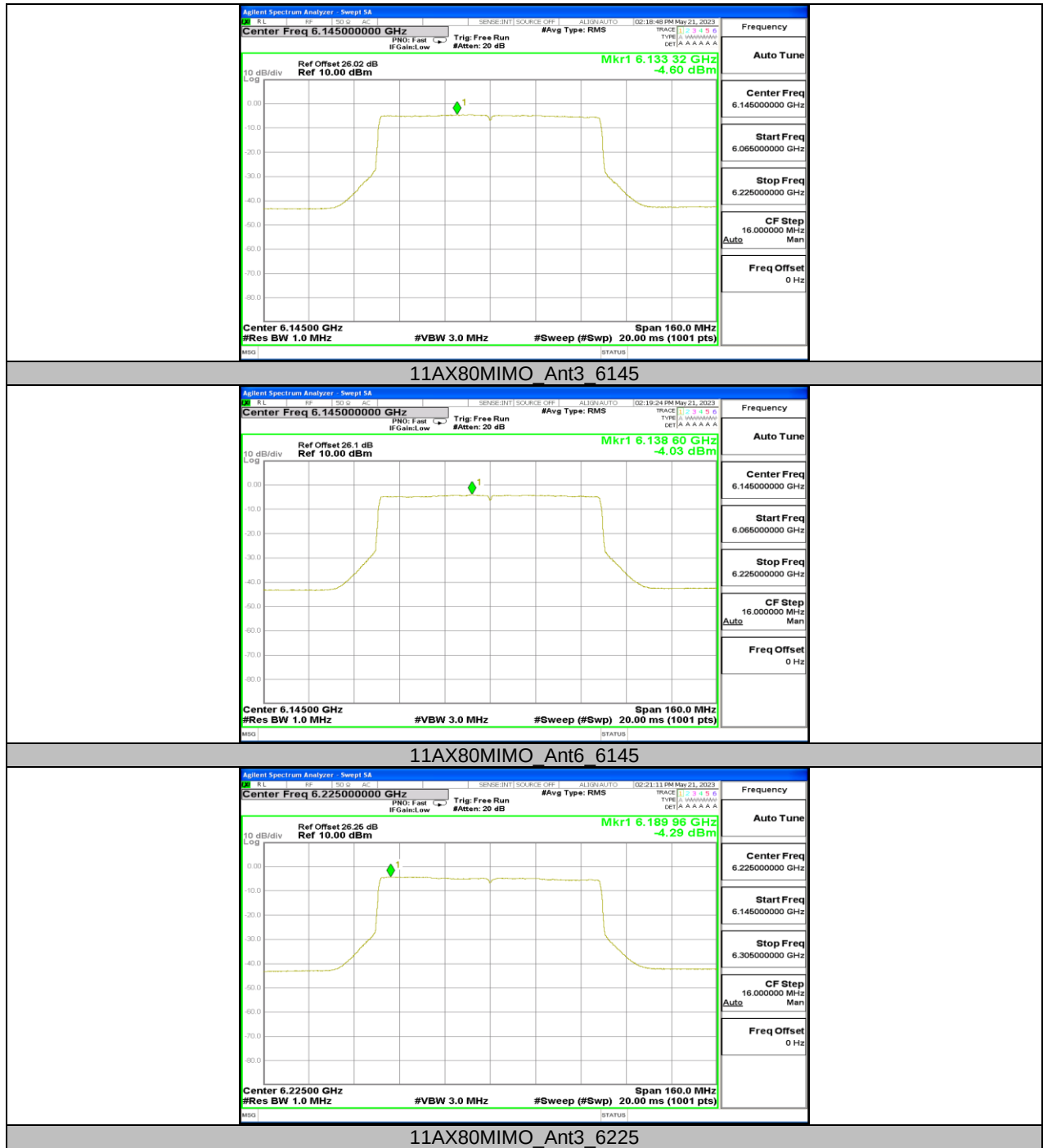


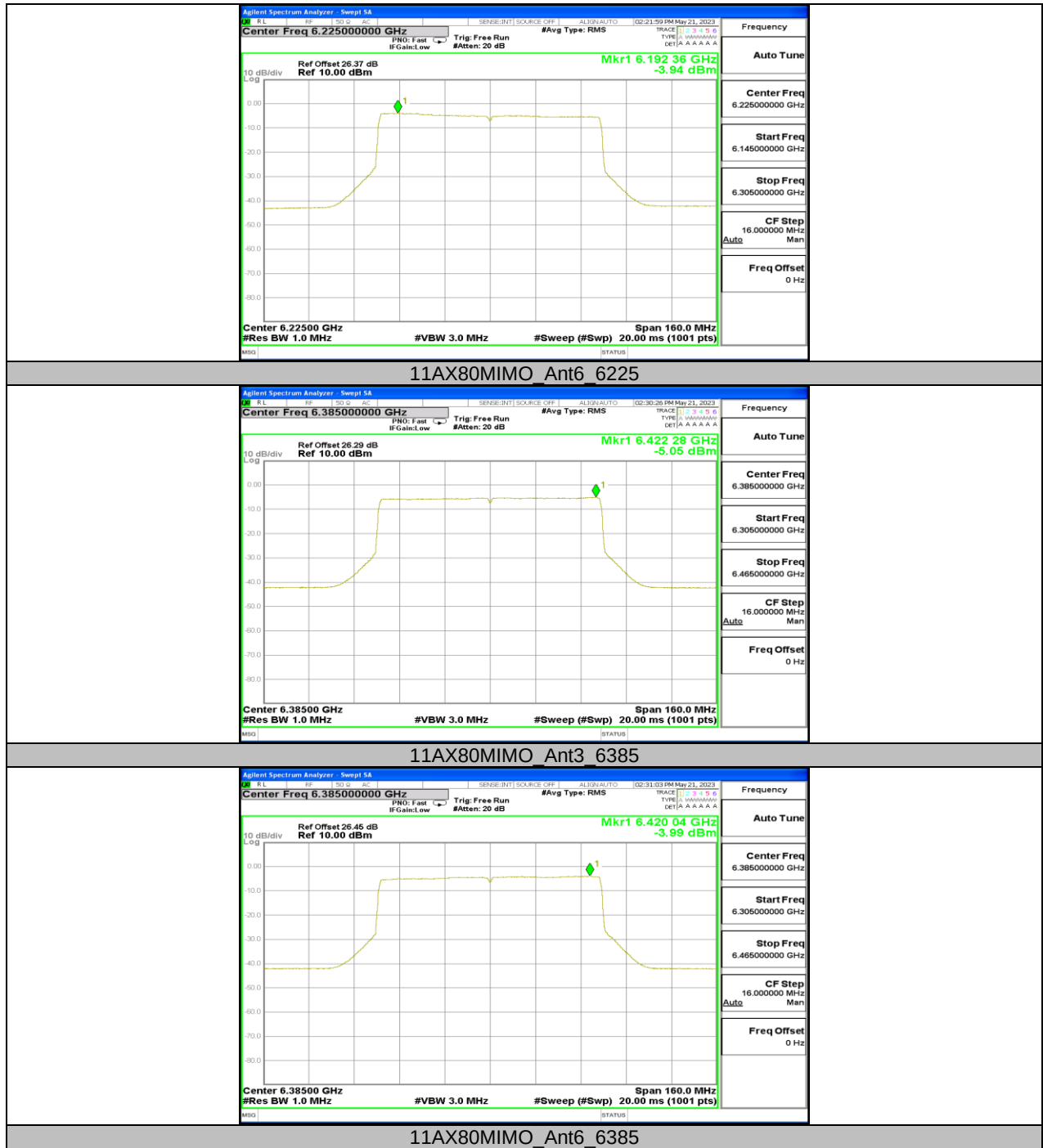


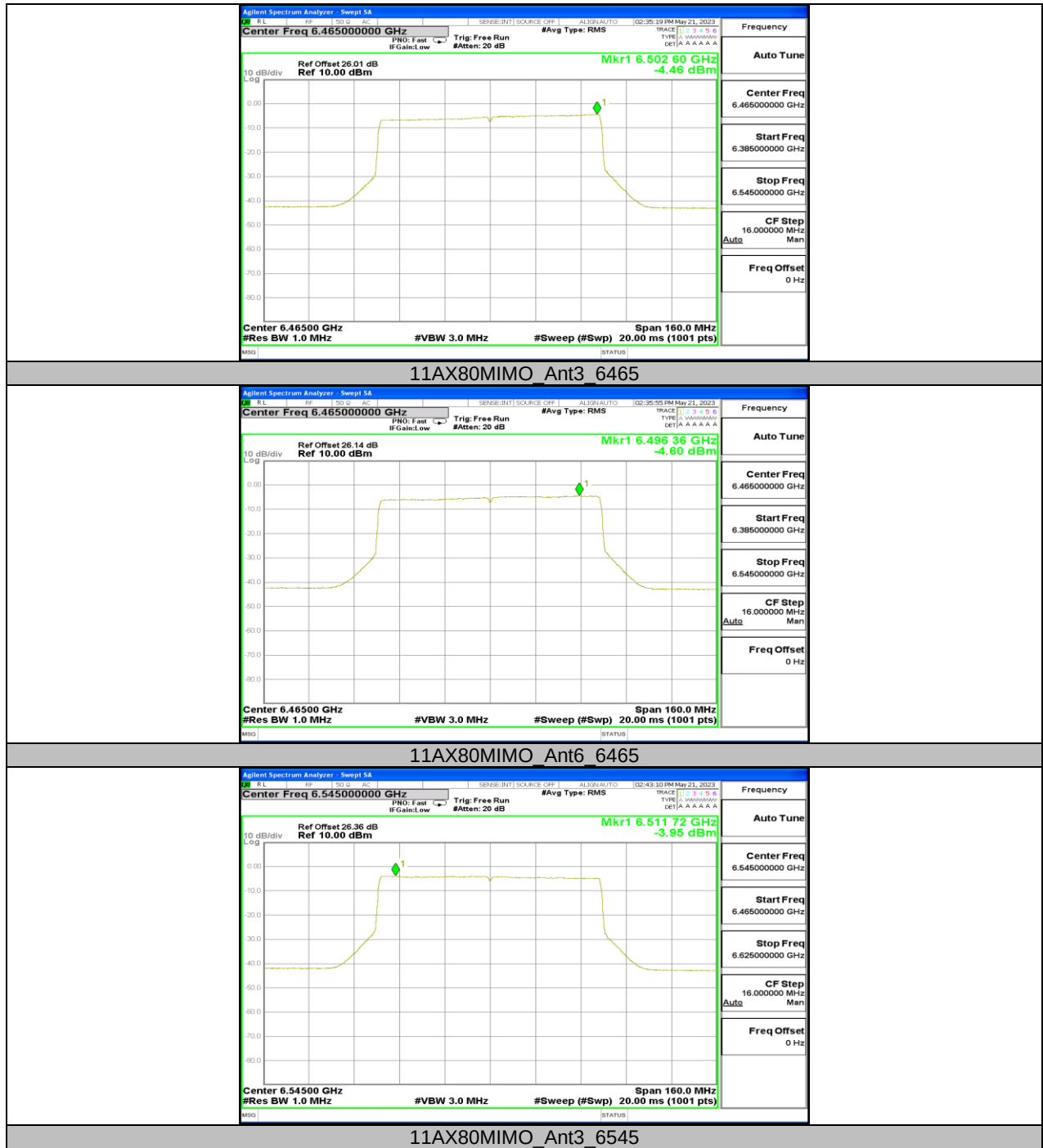


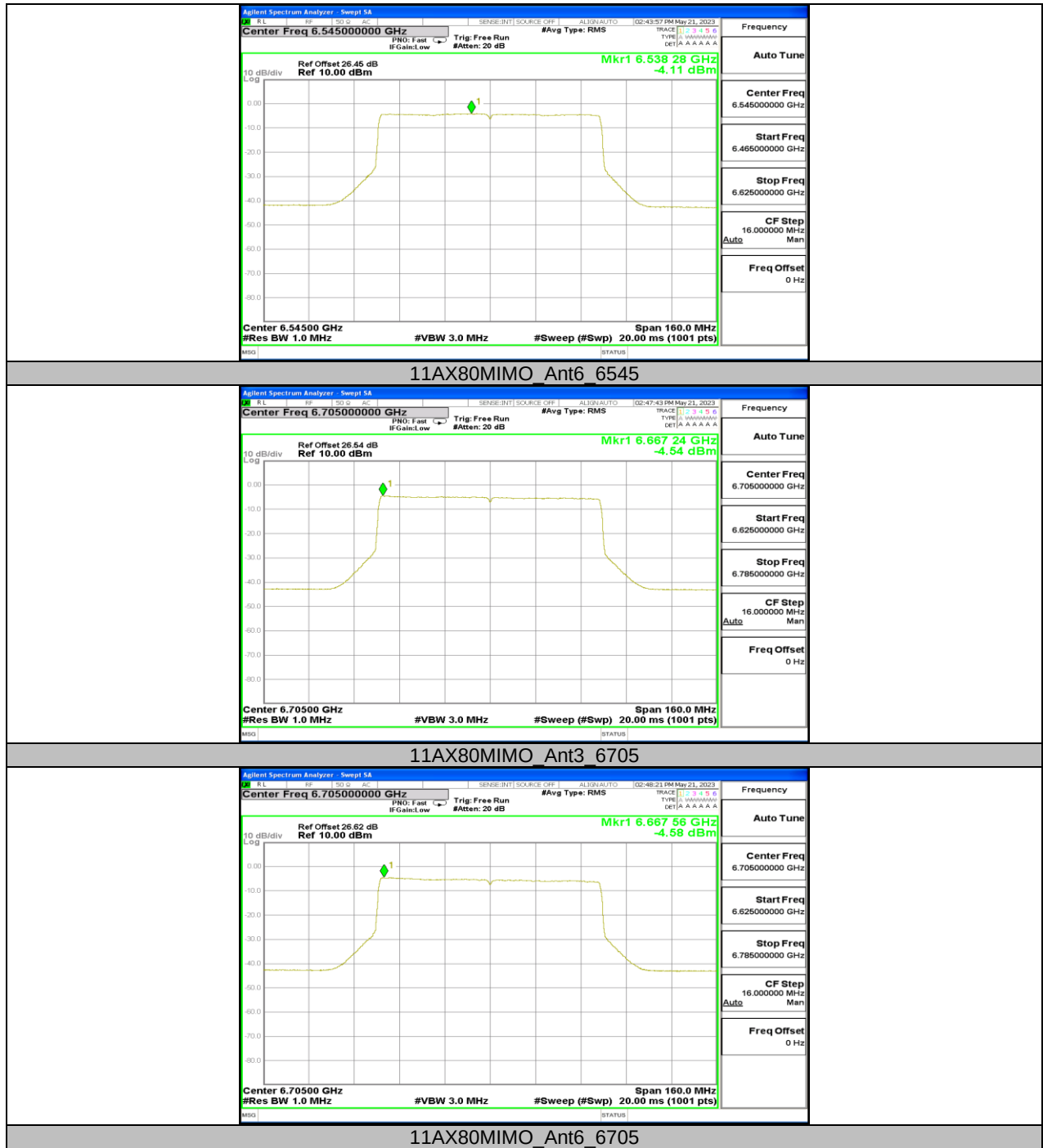


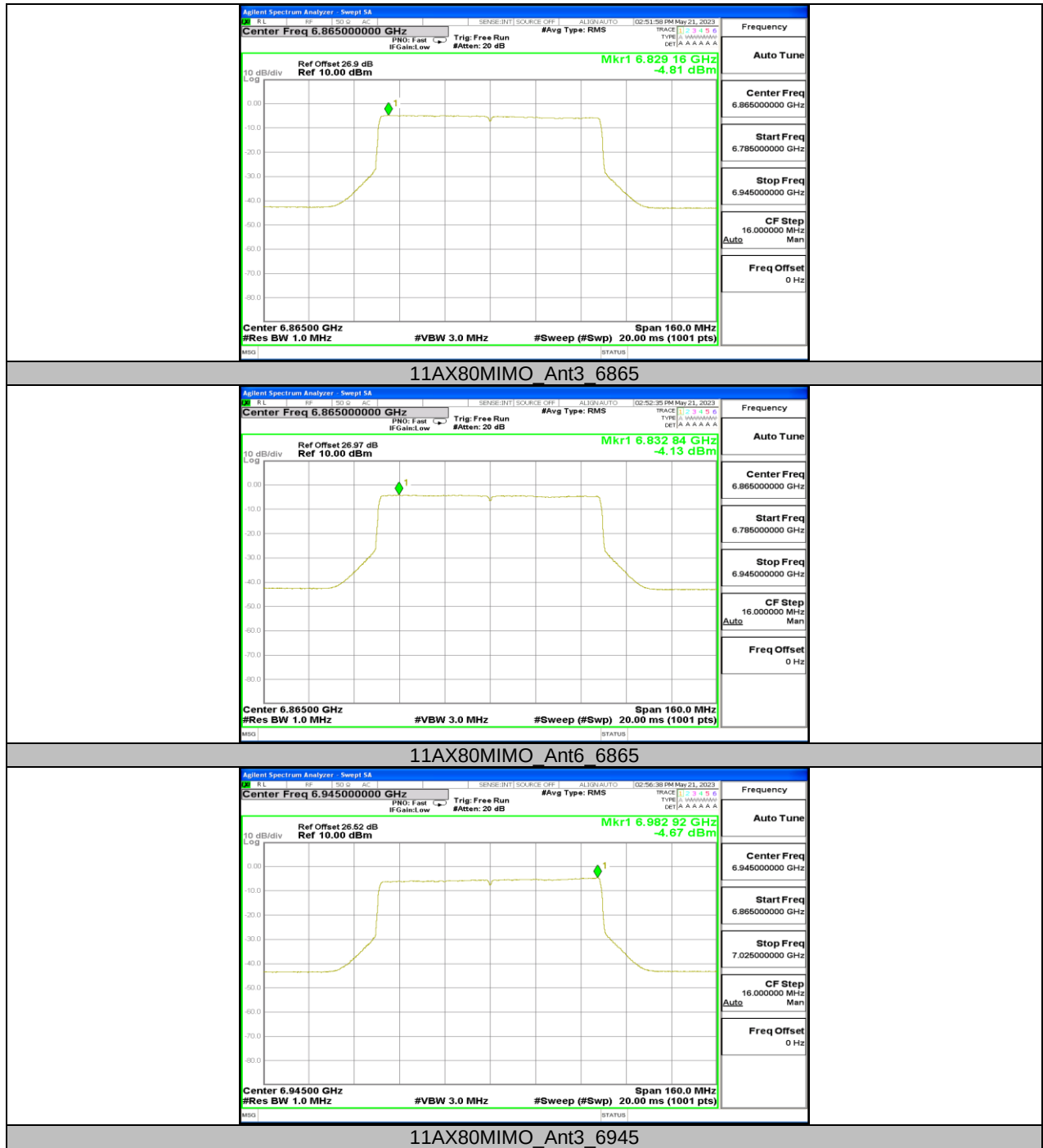


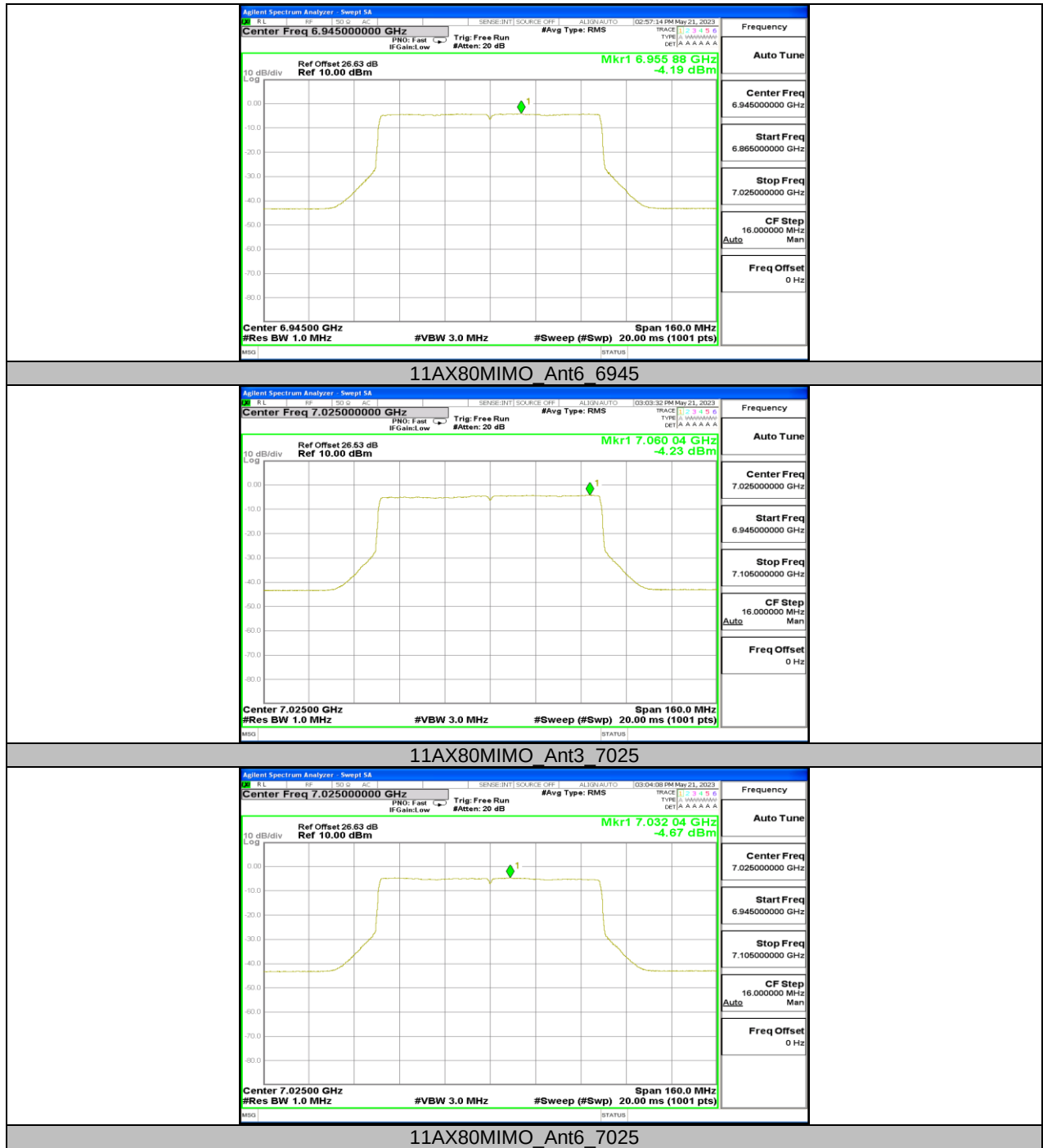


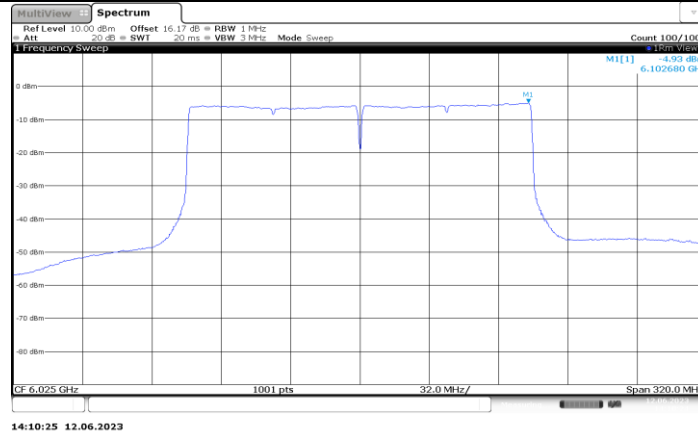




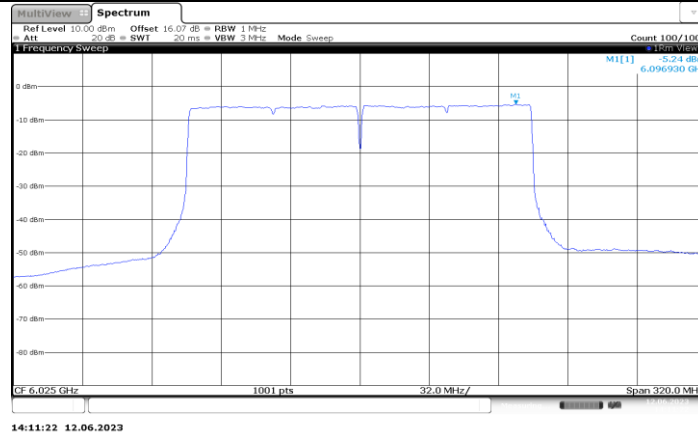




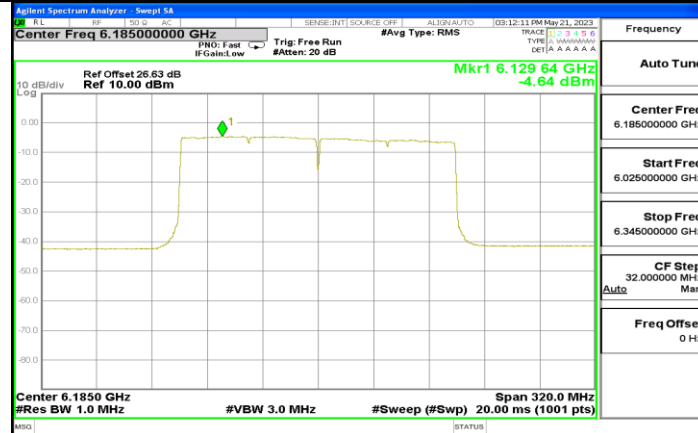




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11AX160MIMO_Ant6_6025



11AX160MIMO_Ant3_6185

