

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	22.52	21.16	23	PASS
Band48	5MHz	QPSK	55265	1RB#12	22.47	21.11	23	PASS
Band48	5MHz	QPSK	55265	1RB#24	22.51	21.15	23	PASS
Band48	5MHz	QPSK	55265	25RB#0	21.51	20.15	23	PASS
Band48	5MHz	QPSK	55990	1RB#0	22.51	21.15	23	PASS
Band48	5MHz	QPSK	55990	1RB#12	22.48	21.12	23	PASS
Band48	5MHz	QPSK	55990	1RB#24	22.5	21.14	23	PASS
Band48	5MHz	QPSK	55990	25RB#0	21.6	20.24	23	PASS
Band48	5MHz	QPSK	56715	1RB#0	22.6	21.24	23	PASS
Band48	5MHz	QPSK	56715	1RB#12	22.58	21.22	23	PASS
Band48	5MHz	QPSK	56715	1RB#24	22.6	21.24	23	PASS
Band48	5MHz	QPSK	56715	25RB#0	21.69	20.33	23	PASS
Band48	5MHz	16QAM	55265	1RB#0	21.59	20.23	23	PASS
Band48	5MHz	16QAM	55265	1RB#12	21.51	20.15	23	PASS
Band48	5MHz	16QAM	55265	1RB#24	21.59	20.23	23	PASS



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Band4 8	5MHz	16QAM	55265	25RB#0	20.51	19.15	23	PAS S
Band4 8	5MHz	16QAM	55990	1RB#0	21.56	20.2	23	PAS S
Band4 8	5MHz	16QAM	55990	1RB#12	21.53	20.17	23	PAS S
Band4 8	5MHz	16QAM	55990	1RB#24	21.55	20.19	23	PAS S
Band4 8	5MHz	16QAM	55990	25RB#0	20.58	19.22	23	PAS S
Band4 8	5MHz	16QAM	56715	1RB#0	21.57	20.21	23	PAS S
Band4 8	5MHz	16QAM	56715	1RB#12	21.54	20.18	23	PAS S
Band4 8	5MHz	16QAM	56715	1RB#24	21.58	20.22	23	PAS S
Band4 8	5MHz	16QAM	56715	25RB#0	20.64	19.28	23	PAS S
Band4 8	5MHz	64QAM	55265	1RB#0	20.2	18.84	23	PAS S
Band4 8	5MHz	64QAM	55265	1RB#12	20.15	18.79	23	PAS S
Band4 8	5MHz	64QAM	55265	1RB#24	20.18	18.82	23	PAS S
Band4 8	5MHz	64QAM	55265	25RB#0	19.59	18.23	23	PAS S
Band4 8	5MHz	64QAM	55990	1RB#0	20.2	18.84	23	PAS S
Band4 8	5MHz	64QAM	55990	1RB#12	20.19	18.83	23	PAS S
Band4 8	5MHz	64QAM	55990	1RB#24	20.24	18.88	23	PAS S
Band4 8	5MHz	64QAM	55990	25RB#0	19.62	18.26	23	PAS S
Band4 8	5MHz	64QAM	56715	1RB#0	20.27	18.91	23	PAS S



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Band4 8	5MHz	64QAM	56715	1RB#12	20.23	18.87	23	PAS S
Band4 8	5MHz	64QAM	56715	1RB#24	20.27	18.91	23	PAS S
Band4 8	5MHz	64QAM	56715	25RB#0	19.67	18.31	23	PAS S
Band4 8	10MHz	QPSK	55290	1RB#0	22.49	21.13	23	PAS S
Band4 8	10MHz	QPSK	55290	1RB#24	22.5	21.14	23	PAS S
Band4 8	10MHz	QPSK	55290	1RB#49	22.55	21.19	23	PAS S
Band4 8	10MHz	QPSK	55290	50RB#0	21.56	20.2	23	PAS S
Band4 8	10MHz	QPSK	55990	1RB#0	22.5	21.14	23	PAS S
Band4 8	10MHz	QPSK	55990	1RB#24	22.52	21.16	23	PAS S
Band4 8	10MHz	QPSK	55990	1RB#49	22.54	21.18	23	PAS S
Band4 8	10MHz	QPSK	55990	50RB#0	21.57	20.21	23	PAS S
Band4 8	10MHz	QPSK	56690	1RB#0	22.55	21.19	23	PAS S
Band4 8	10MHz	QPSK	56690	1RB#24	22.56	21.2	23	PAS S
Band4 8	10MHz	QPSK	56690	1RB#49	22.62	21.26	23	PAS S
Band4 8	10MHz	QPSK	56690	50RB#0	21.71	20.35	23	PAS S
Band4 8	10MHz	16QAM	55290	1RB#0	21.49	20.13	23	PAS S
Band4 8	10MHz	16QAM	55290	1RB#24	21.55	20.19	23	PAS S
Band4 8	10MHz	16QAM	55290	1RB#49	21.55	20.19	23	PAS S



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Band4 8	10MHz	16QAM	55290	50RB#0	20.6	19.24	23	PAS S
Band4 8	10MHz	16QAM	55990	1RB#0	21.53	20.17	23	PAS S
Band4 8	10MHz	16QAM	55990	1RB#24	21.52	20.16	23	PAS S
Band4 8	10MHz	16QAM	55990	1RB#49	21.56	20.2	23	PAS S
Band4 8	10MHz	16QAM	55990	50RB#0	20.62	19.26	23	PAS S
Band4 8	10MHz	16QAM	56690	1RB#0	21.54	20.18	23	PAS S
Band4 8	10MHz	16QAM	56690	1RB#24	21.57	20.21	23	PAS S
Band4 8	10MHz	16QAM	56690	1RB#49	21.55	20.19	23	PAS S
Band4 8	10MHz	16QAM	56690	50RB#0	20.68	19.32	23	PAS S
Band4 8	10MHz	64QAM	55290	1RB#0	20.11	18.75	23	PAS S
Band4 8	10MHz	64QAM	55290	1RB#24	20.14	18.78	23	PAS S
Band4 8	10MHz	64QAM	55290	1RB#49	20.22	18.86	23	PAS S
Band4 8	10MHz	64QAM	55290	50RB#0	19.58	18.22	23	PAS S
Band4 8	10MHz	64QAM	55990	1RB#0	20.18	18.82	23	PAS S
Band4 8	10MHz	64QAM	55990	1RB#24	20.18	18.82	23	PAS S
Band4 8	10MHz	64QAM	55990	1RB#49	20.24	18.88	23	PAS S
Band4 8	10MHz	64QAM	55990	50RB#0	19.59	18.23	23	PAS S
Band4 8	10MHz	64QAM	56690	1RB#0	20.23	18.87	23	PAS S



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Band4 8	10MHz	64QAM	56690	1RB#24	20.25	18.89	23	PAS S
Band4 8	10MHz	64QAM	56690	1RB#49	20.27	18.91	23	PAS S
Band4 8	10MHz	64QAM	56690	50RB#0	19.71	18.35	23	PAS S
Band4 8	15MHz	QPSK	55315	1RB#0	22.4	21.04	23	PAS S
Band4 8	15MHz	QPSK	55315	1RB#38	22.52	21.16	23	PAS S
Band4 8	15MHz	QPSK	55315	1RB#74	22.55	21.19	23	PAS S
Band4 8	15MHz	QPSK	55315	75RB#0	21.52	20.16	23	PAS S
Band4 8	15MHz	QPSK	55990	1RB#0	22.45	21.09	23	PAS S
Band4 8	15MHz	QPSK	55990	1RB#38	22.5	21.14	23	PAS S
Band4 8	15MHz	QPSK	55990	1RB#74	22.58	21.22	23	PAS S
Band4 8	15MHz	QPSK	55990	75RB#0	21.58	20.22	23	PAS S
Band4 8	15MHz	QPSK	56665	1RB#0	22.48	21.12	23	PAS S
Band4 8	15MHz	QPSK	56665	1RB#38	22.53	21.17	23	PAS S
Band4 8	15MHz	QPSK	56665	1RB#74	22.6	21.24	23	PAS S
Band4 8	15MHz	QPSK	56665	75RB#0	21.66	20.3	23	PAS S
Band4 8	15MHz	16QAM	55315	1RB#0	21.49	20.13	23	PAS S
Band4 8	15MHz	16QAM	55315	1RB#38	21.58	20.22	23	PAS S
Band4 8	15MHz	16QAM	55315	1RB#74	21.65	20.29	23	PAS S



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Band4 8	15MHz	16QAM	55315	75RB#0	20.56	19.2	23	PAS S
Band4 8	15MHz	16QAM	55990	1RB#0	21.48	20.12	23	PAS S
Band4 8	15MHz	16QAM	55990	1RB#38	21.56	20.2	23	PAS S
Band4 8	15MHz	16QAM	55990	1RB#74	21.62	20.26	23	PAS S
Band4 8	15MHz	16QAM	55990	75RB#0	20.59	19.23	23	PAS S
Band4 8	15MHz	16QAM	56665	1RB#0	21.51	20.15	23	PAS S
Band4 8	15MHz	16QAM	56665	1RB#38	21.54	20.18	23	PAS S
Band4 8	15MHz	16QAM	56665	1RB#74	21.61	20.25	23	PAS S
Band4 8	15MHz	16QAM	56665	75RB#0	20.66	19.3	23	PAS S
Band4 8	15MHz	64QAM	55315	1RB#0	20.12	18.76	23	PAS S
Band4 8	15MHz	64QAM	55315	1RB#38	20.19	18.83	23	PAS S
Band4 8	15MHz	64QAM	55315	1RB#74	20.28	18.92	23	PAS S
Band4 8	15MHz	64QAM	55315	75RB#0	19.58	18.22	23	PAS S
Band4 8	15MHz	64QAM	55990	1RB#0	20.13	18.77	23	PAS S
Band4 8	15MHz	64QAM	55990	1RB#38	20.18	18.82	23	PAS S
Band4 8	15MHz	64QAM	55990	1RB#74	20.31	18.95	23	PAS S
Band4 8	15MHz	64QAM	55990	75RB#0	19.59	18.23	23	PAS S
Band4 8	15MHz	64QAM	56665	1RB#0	20.16	18.8	23	PAS S



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Band4 8	15MHz	64QAM	56665	1RB#38	20.22	18.86	23	PAS S
Band4 8	15MHz	64QAM	56665	1RB#74	20.3	18.94	23	PAS S
Band4 8	15MHz	64QAM	56665	75RB#0	19.66	18.3	23	PAS S
Band4 8	20MHz	QPSK	55340	1RB#0	22.43	21.07	23	PAS S
Band4 8	20MHz	QPSK	55340	1RB#49	22.51	21.15	23	PAS S
Band4 8	20MHz	QPSK	55340	1RB#99	22.57	21.21	23	PAS S
Band4 8	20MHz	QPSK	55340	100RB#0	21.53	20.17	23	PAS S
Band4 8	20MHz	QPSK	55990	1RB#0	22.5	21.14	23	PAS S
Band4 8	20MHz	QPSK	55990	1RB#49	22.58	21.22	23	PAS S
Band4 8	20MHz	QPSK	55990	1RB#99	22.67	21.31	23	PAS S
Band4 8	20MHz	QPSK	55990	100RB#0	21.66	20.3	23	PAS S
Band4 8	20MHz	QPSK	56640	1RB#0	22.54	21.18	23	PAS S
Band4 8	20MHz	QPSK	56640	1RB#49	22.61	21.25	23	PAS S
Band4 8	20MHz	QPSK	56640	1RB#99	22.66	21.3	23	PAS S
Band4 8	20MHz	QPSK	56640	100RB#0	21.8	20.44	23	PAS S
Band4 8	20MHz	16QAM	55340	1RB#0	21.51	20.15	23	PAS S
Band4 8	20MHz	16QAM	55340	1RB#49	21.6	20.24	23	PAS S
Band4 8	20MHz	16QAM	55340	1RB#99	21.65	20.29	23	PAS S



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Band4 8	20MHz	16QAM	55340	100RB#0	20.71	19.35	23	PAS S
Band4 8	20MHz	16QAM	55990	1RB#0	21.54	20.18	23	PAS S
Band4 8	20MHz	16QAM	55990	1RB#49	21.63	20.27	23	PAS S
Band4 8	20MHz	16QAM	55990	1RB#99	21.69	20.33	23	PAS S
Band4 8	20MHz	16QAM	55990	100RB#0	20.67	19.31	23	PAS S
Band4 8	20MHz	16QAM	56640	1RB#0	21.57	20.21	23	PAS S
Band4 8	20MHz	16QAM	56640	1RB#49	21.61	20.25	23	PAS S
Band4 8	20MHz	16QAM	56640	1RB#99	21.66	20.3	23	PAS S
Band4 8	20MHz	16QAM	56640	100RB#0	20.77	19.41	23	PAS S
Band4 8	20MHz	64QAM	55340	1RB#0	20.1	18.74	23	PAS S
Band4 8	20MHz	64QAM	55340	1RB#49	20.16	18.8	23	PAS S
Band4 8	20MHz	64QAM	55340	1RB#99	20.24	18.88	23	PAS S
Band4 8	20MHz	64QAM	55340	100RB#0	19.68	18.32	23	PAS S
Band4 8	20MHz	64QAM	55990	1RB#0	20.2	18.84	23	PAS S
Band4 8	20MHz	64QAM	55990	1RB#49	20.25	18.89	23	PAS S
Band4 8	20MHz	64QAM	55990	1RB#99	20.36	19	23	PAS S
Band4 8	20MHz	64QAM	55990	100RB#0	19.69	18.33	23	PAS S
Band4 8	20MHz	64QAM	56640	1RB#0	20.25	18.89	23	PAS S



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Band4 8	20MHz	64QAM	56640	1RB#49	20.31	18.95	23	PAS S
Band4 8	20MHz	64QAM	56640	1RB#99	20.37	19.01	23	PAS S
Band4 8	20MHz	64QAM	56640	100RB#0	19.74	18.38	23	PAS S

Maximum power spectral density

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band4 8	5MHz	QPSK	55265	1RB#0	23.87	22.51	23	PAS S
Band4 8	5MHz	QPSK	55265	1RB#12	23.06	21.7	23	PAS S
Band4 8	5MHz	QPSK	55265	1RB#24	23.27	21.91	23	PAS S
Band4 8	5MHz	QPSK	55990	1RB#0	23.34	21.98	23	PAS S
Band4 8	5MHz	QPSK	55990	1RB#12	22.64	21.28	23	PAS S
Band4 8	5MHz	QPSK	55990	1RB#24	22.42	21.06	23	PAS S
Band4 8	5MHz	QPSK	56715	1RB#0	22.34	20.98	23	PAS S
Band4 8	5MHz	QPSK	56715	1RB#12	22.64	21.28	23	PAS S
Band4 8	5MHz	QPSK	56715	1RB#24	22.22	20.86	23	PAS S
Band4 8	5MHz	16QAM	55265	1RB#0	22.65	21.29	23	PAS S
Band4 8	5MHz	16QAM	55265	1RB#12	22.79	21.43	23	PAS S



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Band4 8	5MHz	16QAM	55265	1RB#24	22.28	20.92	23	PAS S
Band4 8	5MHz	16QAM	55990	1RB#0	22.27	20.91	23	PAS S
Band4 8	5MHz	16QAM	55990	1RB#12	22.13	20.77	23	PAS S
Band4 8	5MHz	16QAM	55990	1RB#24	22.06	20.7	23	PAS S
Band4 8	5MHz	16QAM	56715	1RB#0	22.06	20.7	23	PAS S
Band4 8	5MHz	16QAM	56715	1RB#12	21.58	20.22	23	PAS S
Band4 8	5MHz	16QAM	56715	1RB#24	21.68	20.32	23	PAS S
Band4 8	10MHz	QPSK	55290	1RB#0	23.28	21.92	23	PAS S
Band4 8	10MHz	QPSK	55290	1RB#24	23.02	21.66	23	PAS S
Band4 8	10MHz	QPSK	55290	1RB#49	22.71	21.35	23	PAS S
Band4 8	10MHz	QPSK	55290	50RB#0	20.67	19.31	23	PAS S
Band4 8	10MHz	QPSK	55990	1RB#0	22.93	21.57	23	PAS S
Band4 8	10MHz	QPSK	55990	1RB#24	22.91	21.55	23	PAS S
Band4 8	10MHz	QPSK	55990	1RB#49	22.73	21.37	23	PAS S
Band4 8	10MHz	QPSK	55990	50RB#0	20.79	19.43	23	PAS S
Band4 8	10MHz	QPSK	56690	1RB#0	22.86	21.5	23	PAS S
Band4 8	10MHz	QPSK	56690	1RB#24	22.71	21.35	23	PAS S
Band4 8	10MHz	QPSK	56690	1RB#49	22.49	21.13	23	PAS S



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Band4 8	10MHz	QPSK	56690	50RB#0	21.01	19.65	23	PAS S
Band4 8	10MHz	16QAM	55290	1RB#0	22.36	21	23	PAS S
Band4 8	10MHz	16QAM	55290	1RB#24	22.28	20.92	23	PAS S
Band4 8	10MHz	16QAM	55290	1RB#49	22.24	20.88	23	PAS S
Band4 8	10MHz	16QAM	55290	50RB#0	19.34	17.98	23	PAS S
Band4 8	10MHz	16QAM	55990	1RB#0	22.36	21	23	PAS S
Band4 8	10MHz	16QAM	55990	1RB#24	22.54	21.18	23	PAS S
Band4 8	10MHz	16QAM	55990	1RB#49	22.32	20.96	23	PAS S
Band4 8	10MHz	16QAM	55990	50RB#0	19.31	17.95	23	PAS S
Band4 8	10MHz	16QAM	56690	1RB#0	22.24	20.88	23	PAS S
Band4 8	10MHz	16QAM	56690	1RB#24	22.08	20.72	23	PAS S
Band4 8	10MHz	16QAM	56690	1RB#49	21.66	20.3	23	PAS S
Band4 8	10MHz	16QAM	56690	50RB#0	20.42	19.06	23	PAS S
Band4 8	15MHz	QPSK	55315	1RB#0	23.57	22.21	23	PAS S
Band4 8	15MHz	QPSK	55315	1RB#38	23.92	22.56	23	PAS S
Band4 8	15MHz	QPSK	55315	1RB#74	23.33	21.97	23	PAS S
Band4 8	15MHz	QPSK	55315	75RB#0	20.55	19.19	23	PAS S
Band4 8	15MHz	QPSK	55990	1RB#0	23.6	22.24	23	PAS S



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Band4 8	15MHz	QPSK	55990	1RB#38	23.25	21.89	23	PAS S
Band4 8	15MHz	QPSK	55990	1RB#74	23.37	22.01	23	PAS S
Band4 8	15MHz	QPSK	55990	75RB#0	20.09	18.73	23	PAS S
Band4 8	15MHz	QPSK	56665	1RB#0	22.73	21.37	23	PAS S
Band4 8	15MHz	QPSK	56665	1RB#38	22.72	21.36	23	PAS S
Band4 8	15MHz	QPSK	56665	1RB#74	22.97	21.61	23	PAS S
Band4 8	15MHz	QPSK	56665	75RB#0	19.87	18.51	23	PAS S
Band4 8	15MHz	16QAM	55315	1RB#0	22.09	20.73	23	PAS S
Band4 8	15MHz	16QAM	55315	1RB#38	22.96	21.6	23	PAS S
Band4 8	15MHz	16QAM	55315	1RB#74	22.78	21.42	23	PAS S
Band4 8	15MHz	16QAM	55315	75RB#0	19.79	18.43	23	PAS S
Band4 8	15MHz	16QAM	55990	1RB#0	22.49	21.13	23	PAS S
Band4 8	15MHz	16QAM	55990	1RB#38	22.78	21.42	23	PAS S
Band4 8	15MHz	16QAM	55990	1RB#74	22.2	20.84	23	PAS S
Band4 8	15MHz	16QAM	55990	75RB#0	19.64	18.28	23	PAS S
Band4 8	15MHz	16QAM	56665	1RB#0	22.47	21.11	23	PAS S
Band4 8	15MHz	16QAM	56665	1RB#38	21.53	20.17	23	PAS S
Band4 8	15MHz	16QAM	56665	1RB#74	21.84	20.48	23	PAS S



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Band4 8	15MHz	16QAM	56665	75RB#0	18.84	17.48	23	PAS S
Band4 8	20MHz	QPSK	55340	1RB#0	23.29	21.93	23	PAS S
Band4 8	20MHz	QPSK	55340	1RB#49	23.59	22.23	23	PAS S
Band4 8	20MHz	QPSK	55340	1RB#99	23.48	22.12	23	PAS S
Band4 8	20MHz	QPSK	55340	100RB#0	19.93	18.57	23	PAS S
Band4 8	20MHz	QPSK	55990	1RB#0	23.23	21.87	23	PAS S
Band4 8	20MHz	QPSK	55990	1RB#49	23.65	22.29	23	PAS S
Band4 8	20MHz	QPSK	55990	1RB#99	23.01	21.65	23	PAS S
Band4 8	20MHz	QPSK	55990	100RB#0	19.41	18.05	23	PAS S
Band4 8	20MHz	QPSK	56640	1RB#0	22.99	21.63	23	PAS S
Band4 8	20MHz	QPSK	56640	1RB#49	22.53	21.17	23	PAS S
Band4 8	20MHz	QPSK	56640	1RB#99	22.99	21.63	23	PAS S
Band4 8	20MHz	QPSK	56640	100RB#0	19.4	18.04	23	PAS S
Band4 8	20MHz	16QAM	55340	1RB#0	22.56	21.2	23	PAS S
Band4 8	20MHz	16QAM	55340	1RB#49	22.74	21.38	23	PAS S
Band4 8	20MHz	16QAM	55340	1RB#99	22.98	21.62	23	PAS S
Band4 8	20MHz	16QAM	55340	100RB#0	18.75	17.39	23	PAS S
Band4 8	20MHz	16QAM	55990	1RB#0	22.47	21.11	23	PAS S



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Band4 8	20MHz	16QAM	55990	1RB#49	22.33	20.97	23	PAS S
Band4 8	20MHz	16QAM	55990	1RB#99	21.74	20.38	23	PAS S
Band4 8	20MHz	16QAM	55990	100RB#0	18.49	17.13	23	PAS S
Band4 8	20MHz	16QAM	56640	1RB#0	22.24	20.88	23	PAS S
Band4 8	20MHz	16QAM	56640	1RB#49	21.91	20.55	23	PAS S
Band4 8	20MHz	16QAM	56640	1RB#99	22.41	21.05	23	PAS S
Band4 8	20MHz	16QAM	56640	100RB#0	18.11	16.75	23	PAS S

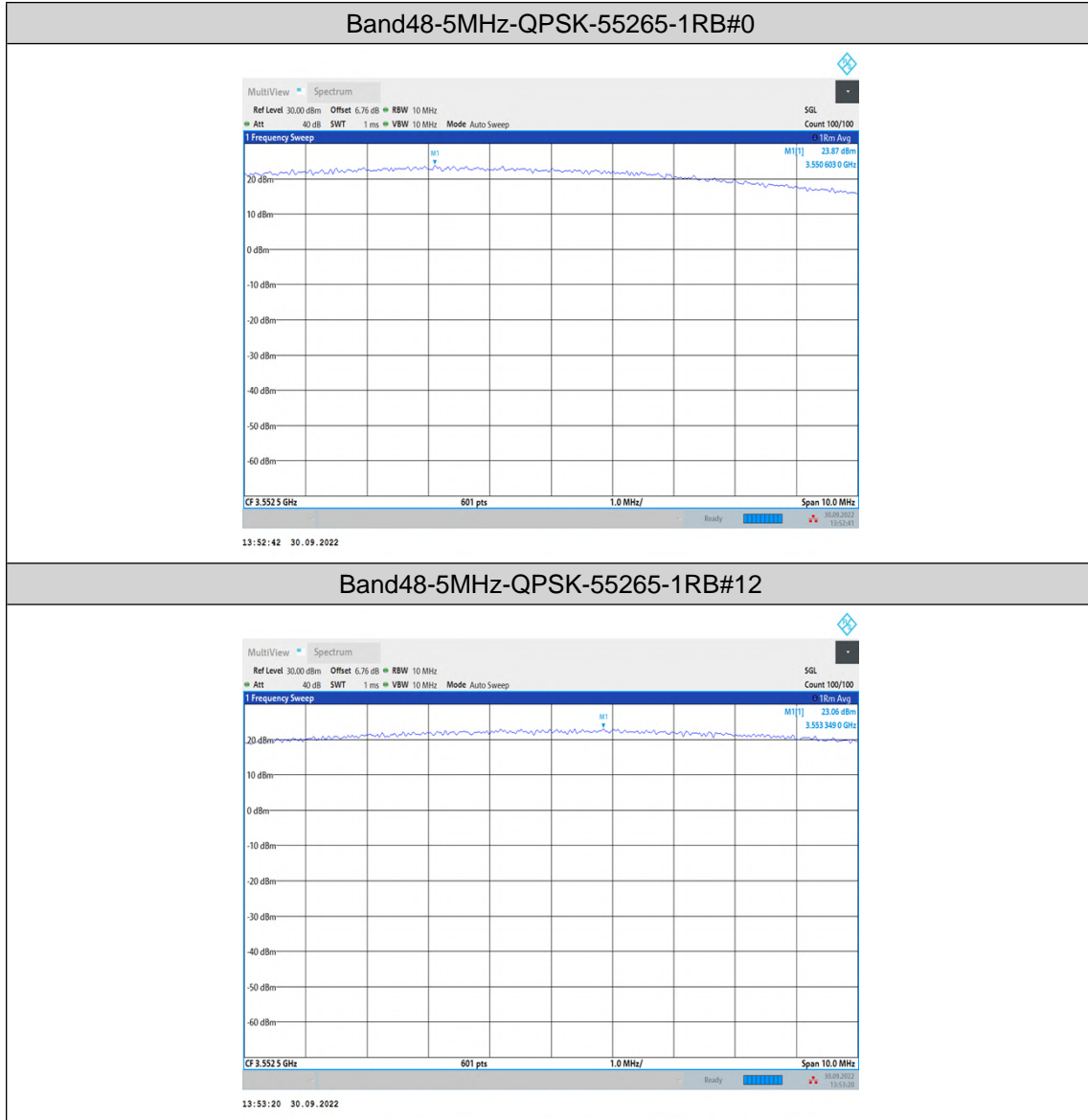


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Test Graphs

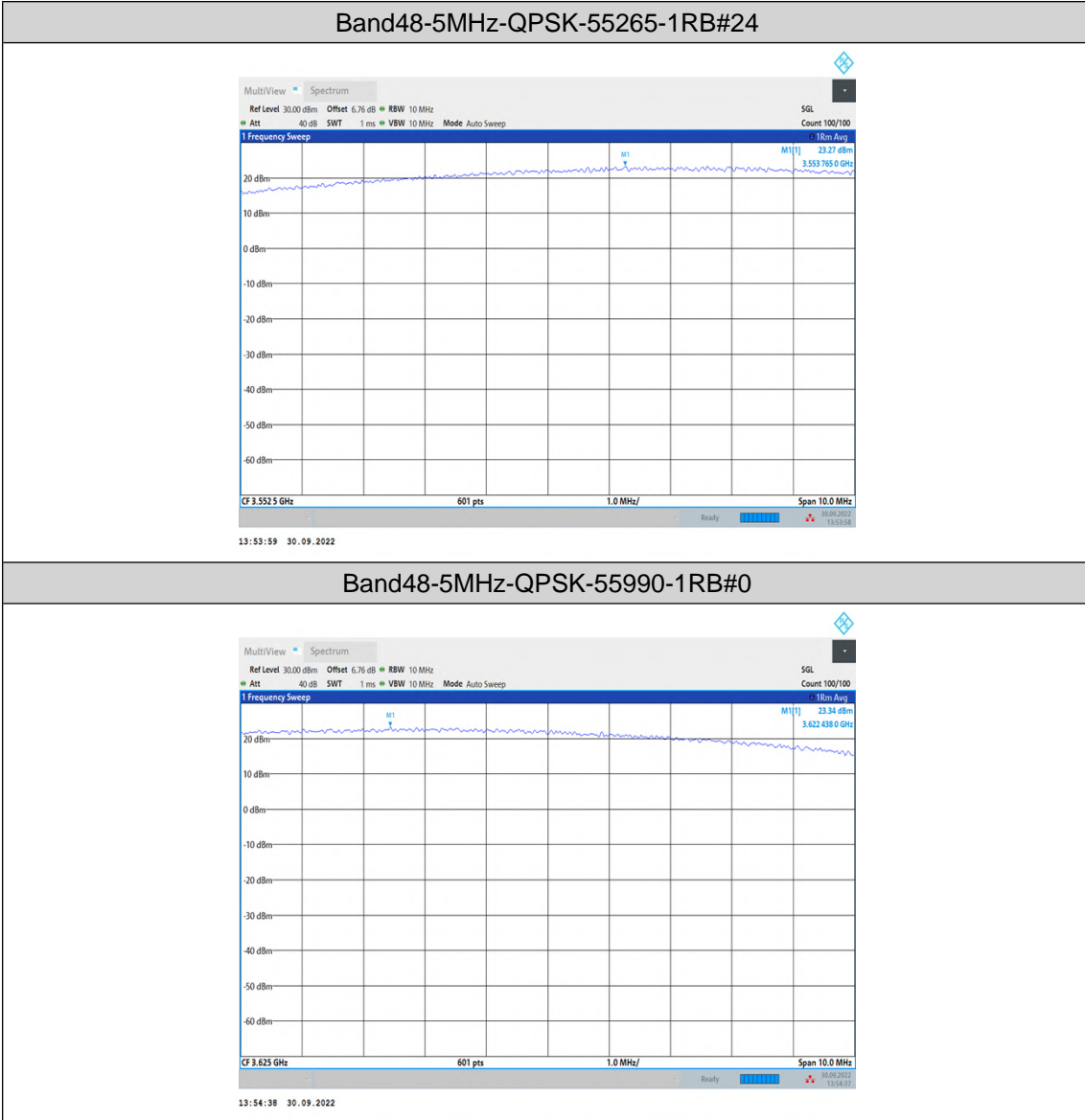


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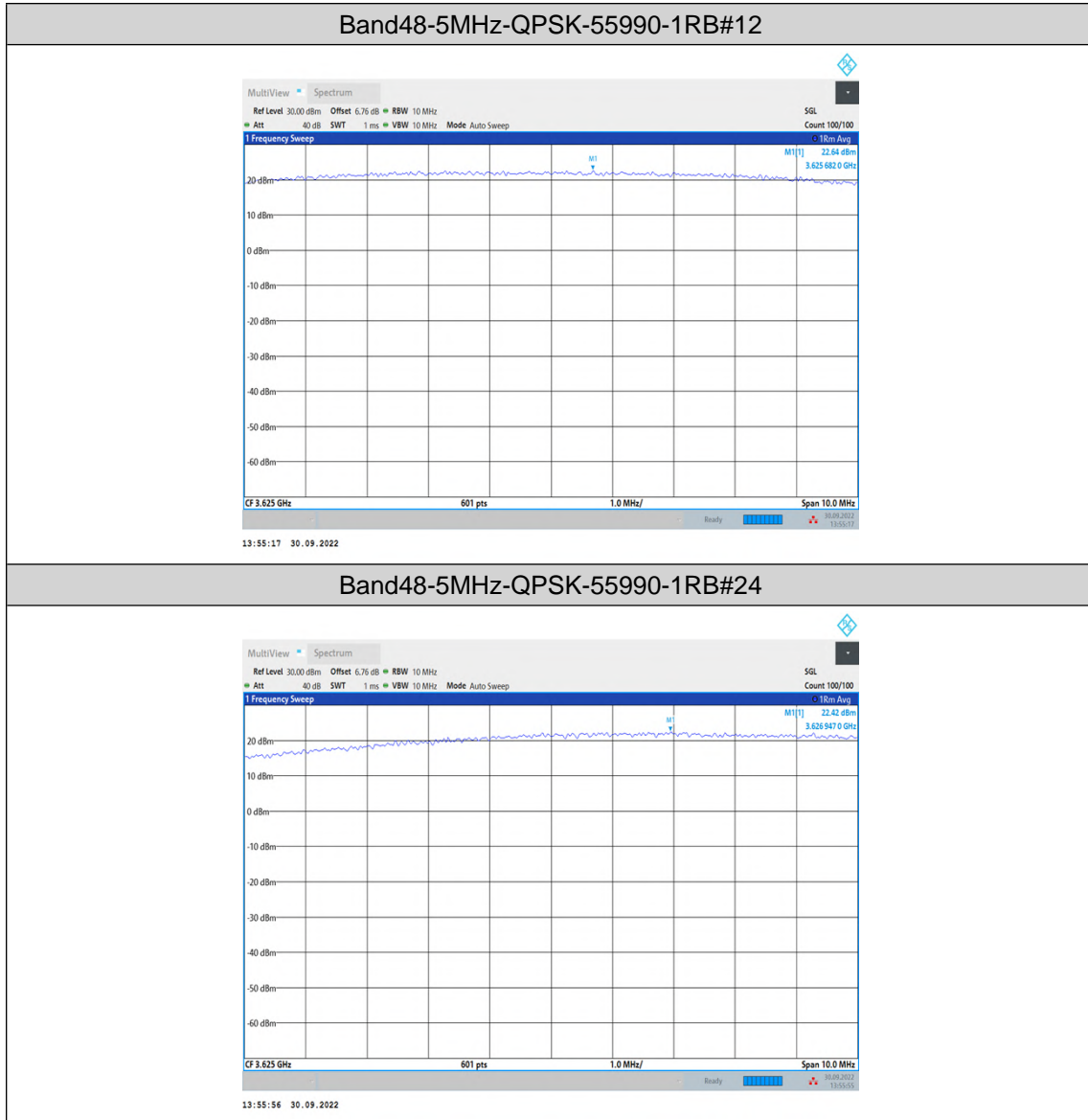


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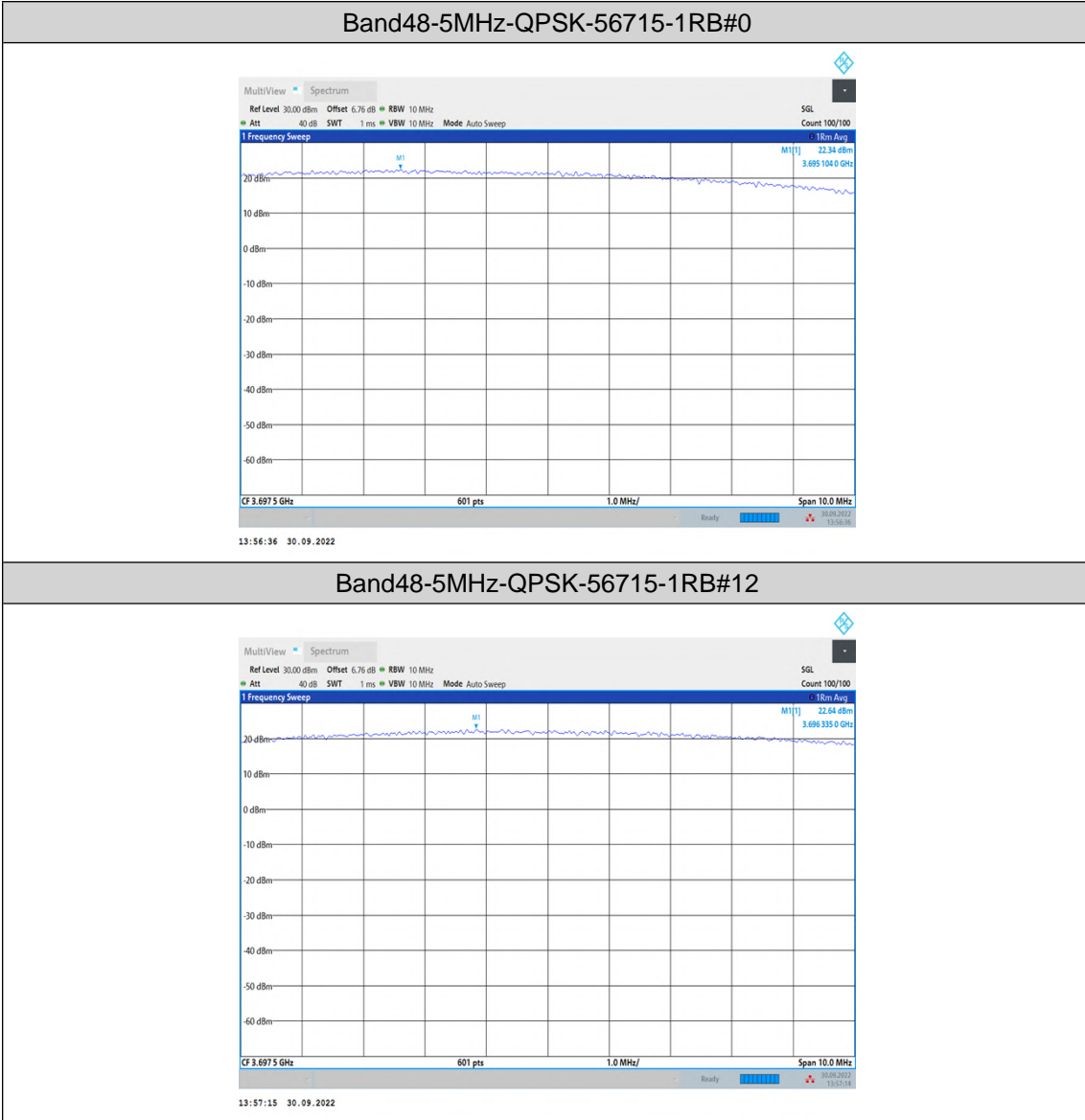


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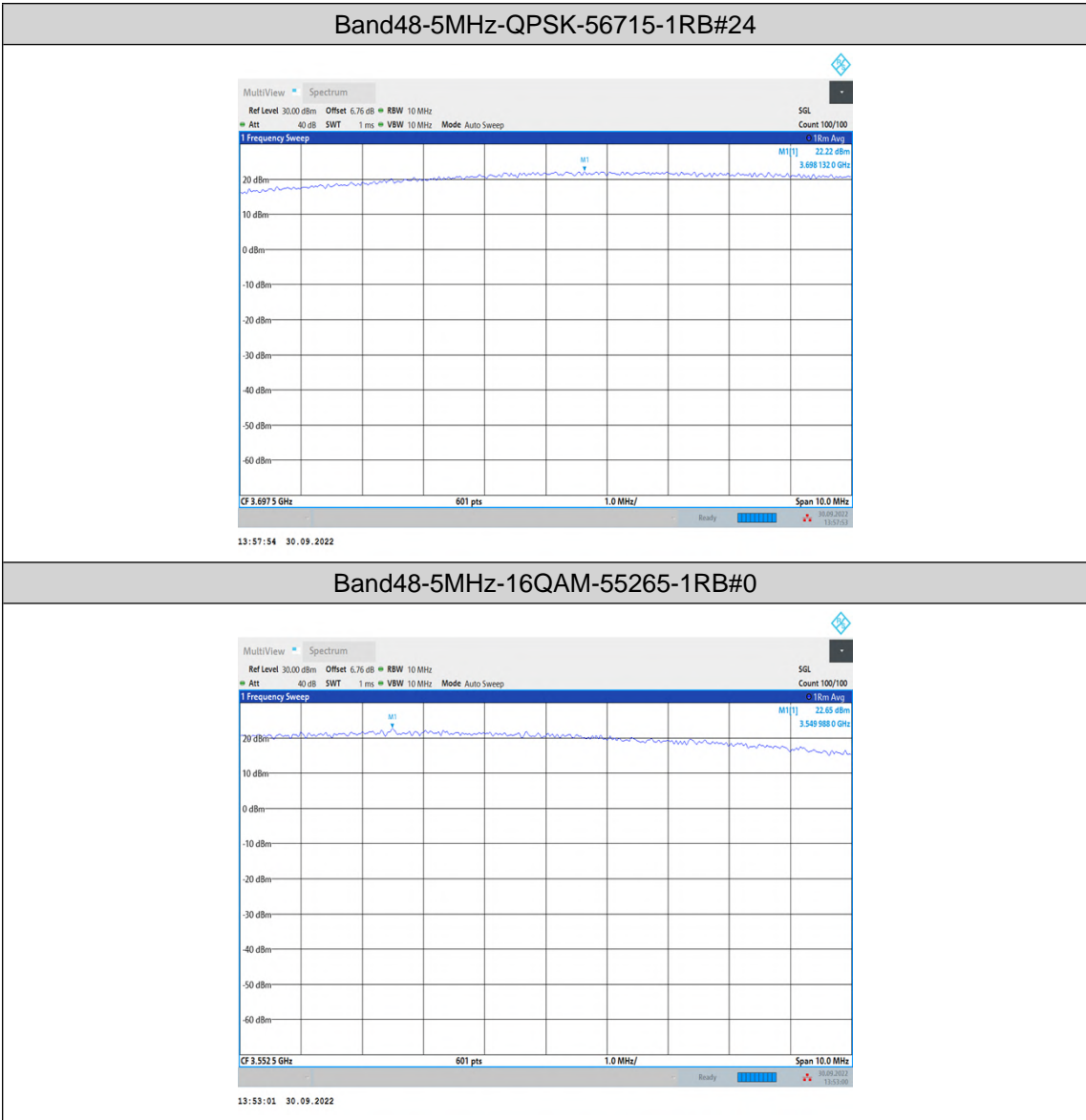


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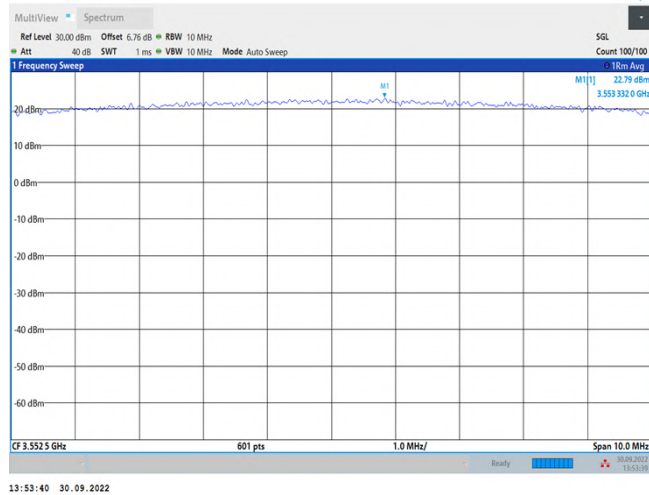
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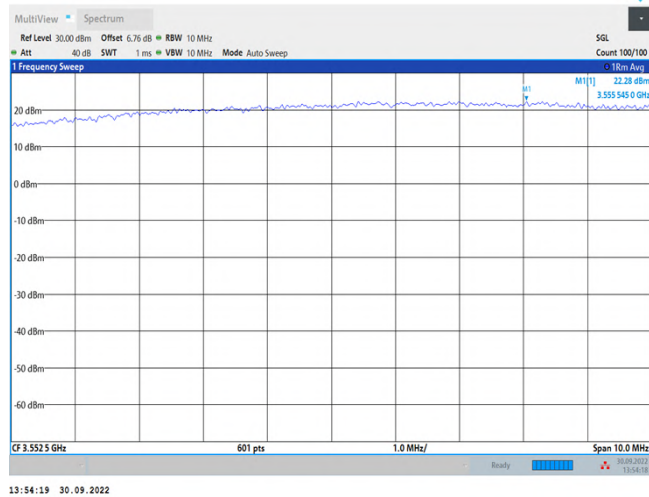
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Band48-5MHz-16QAM-55265-1RB#12



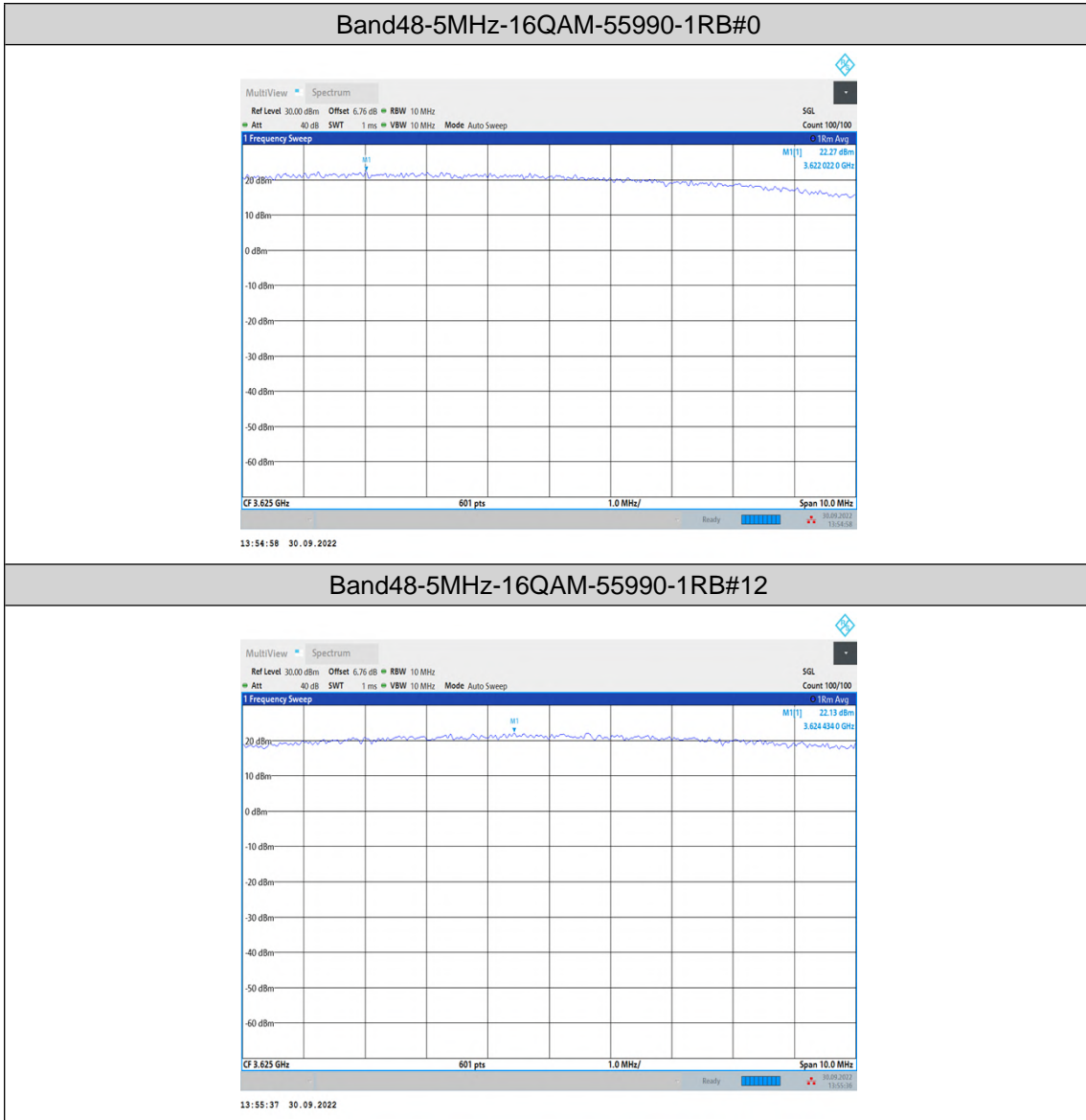
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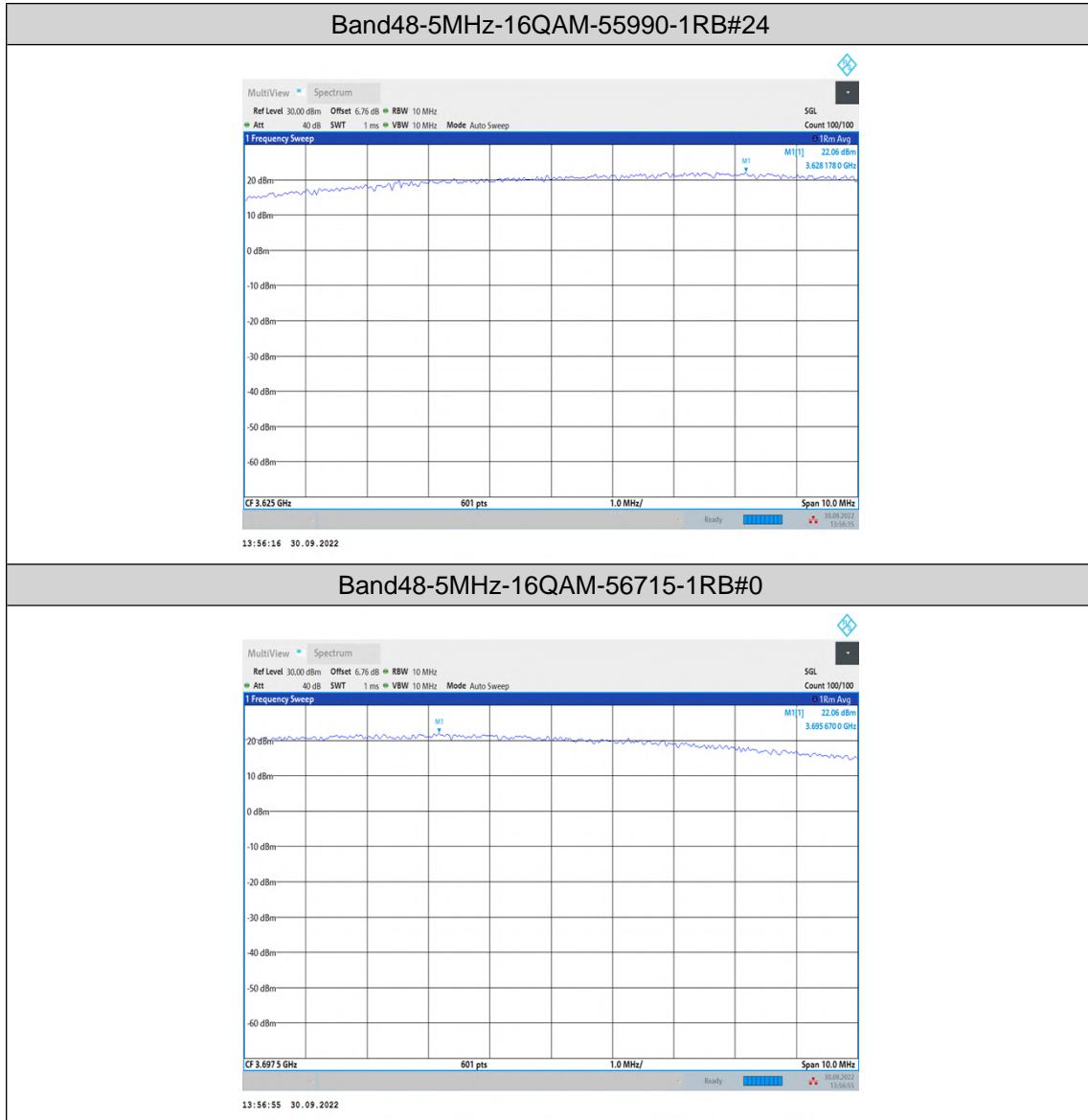


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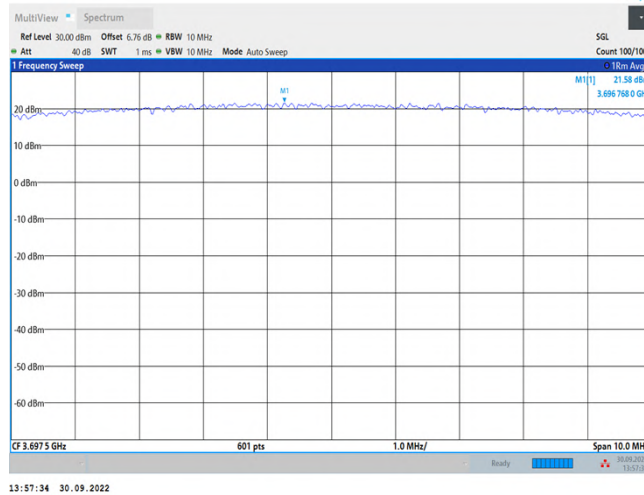
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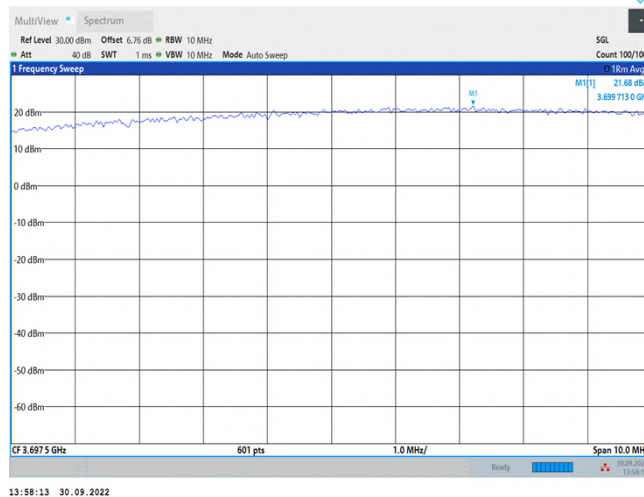


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Band48-5MHz-16QAM-56715-1RB#12



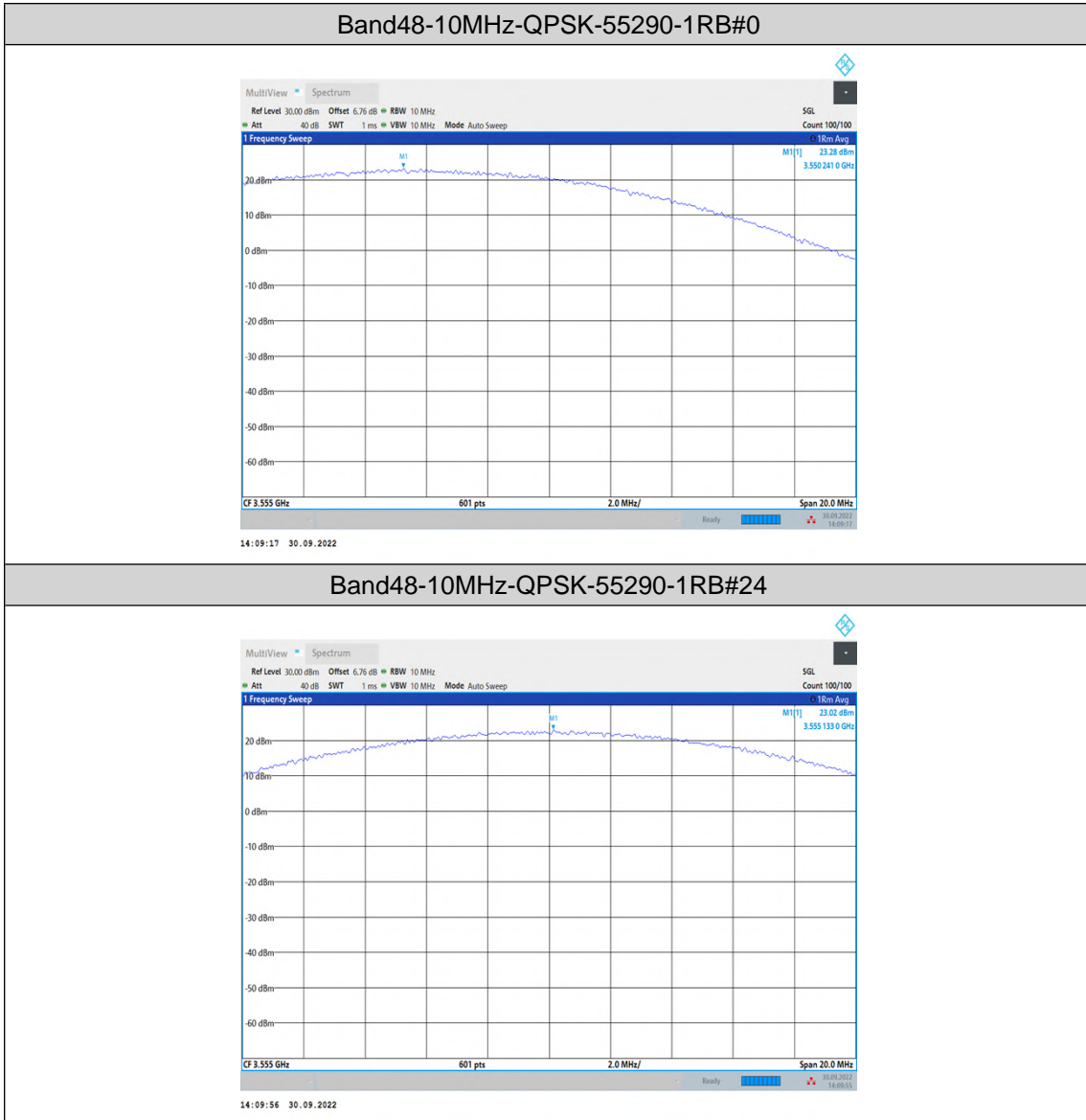
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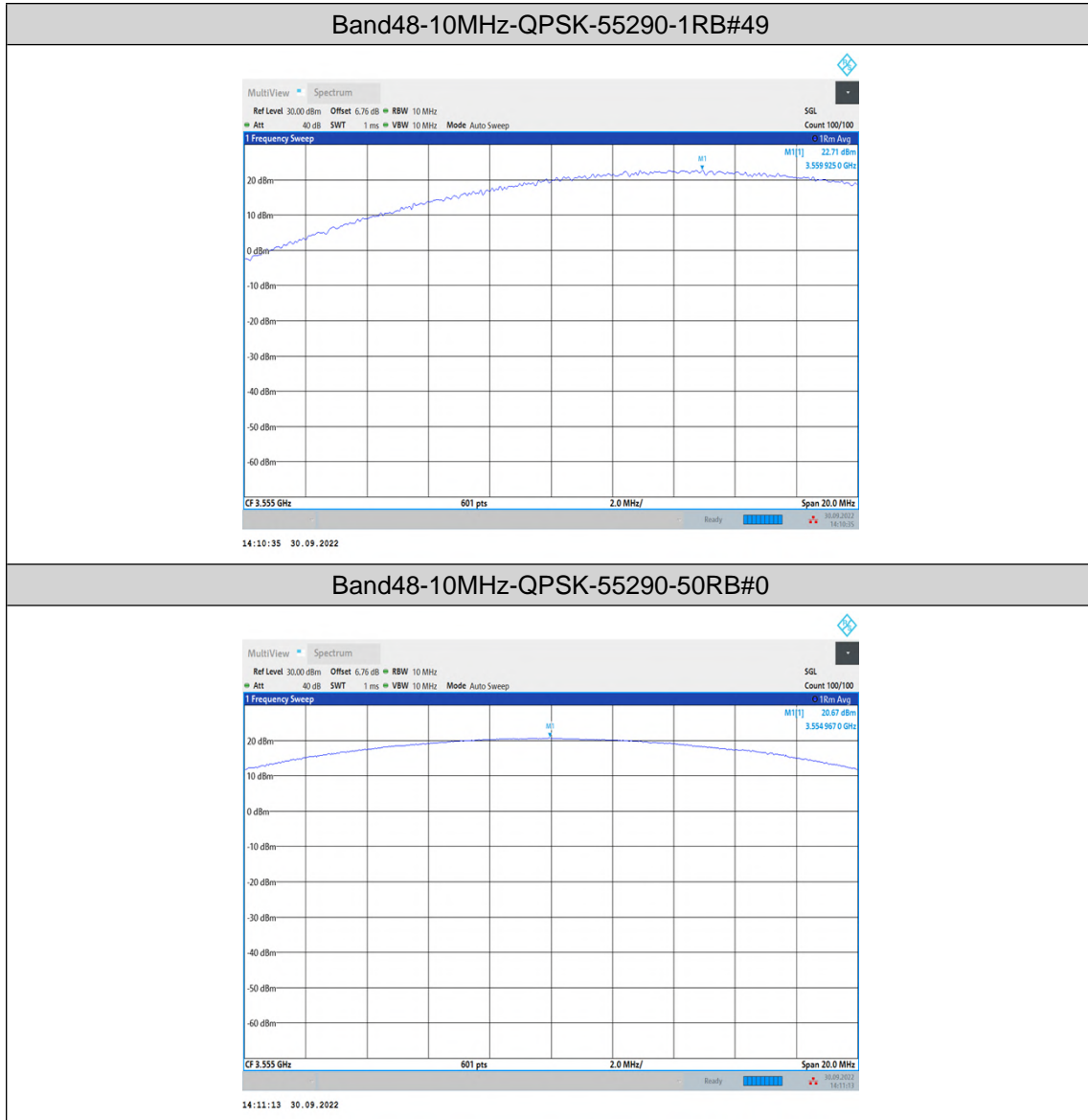


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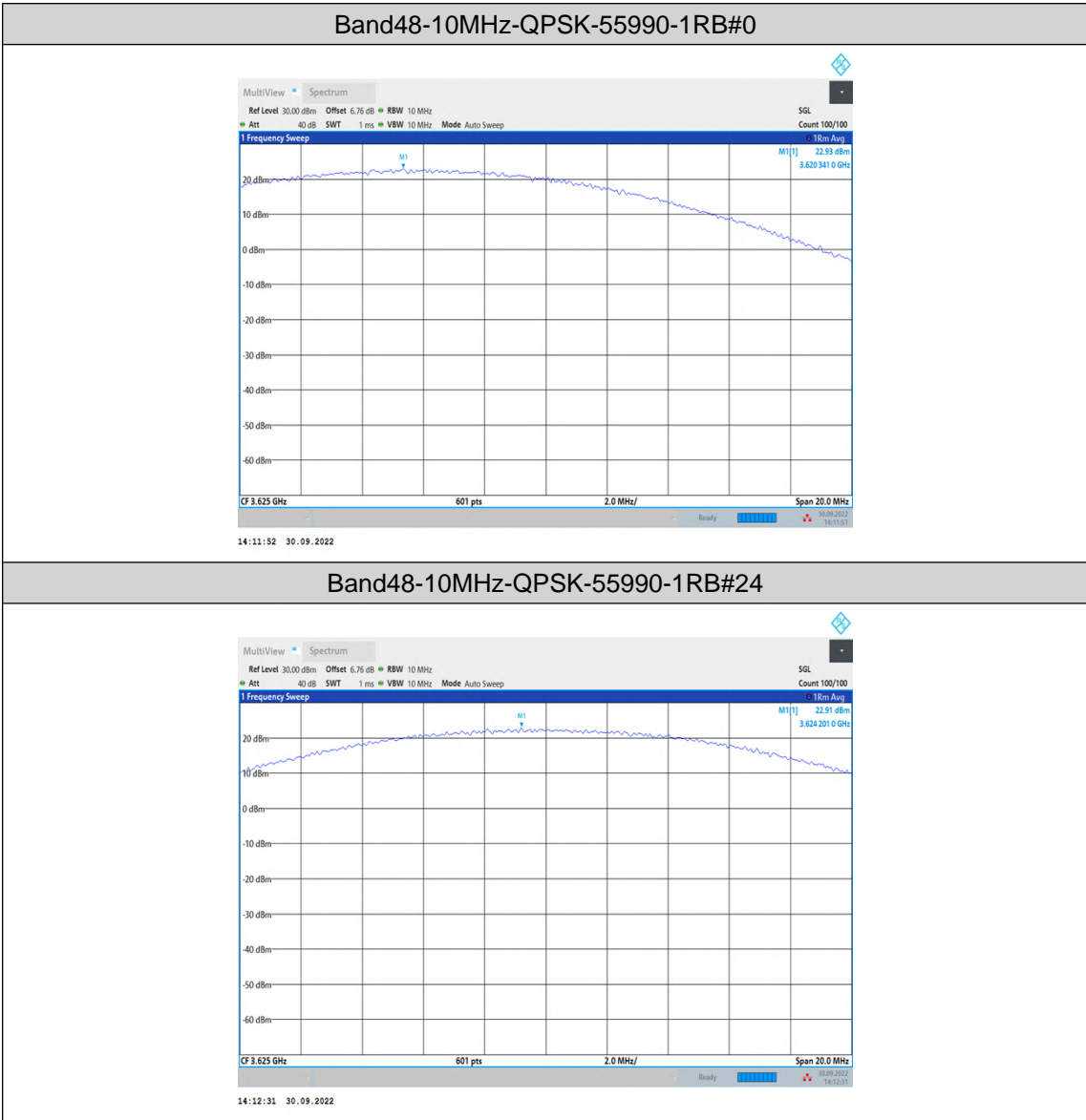
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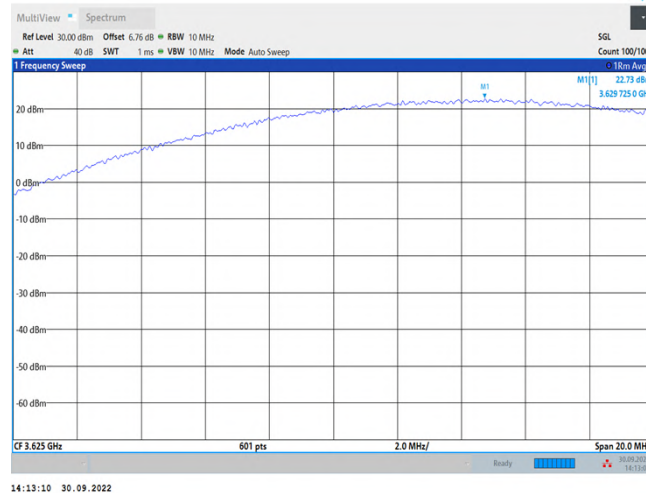
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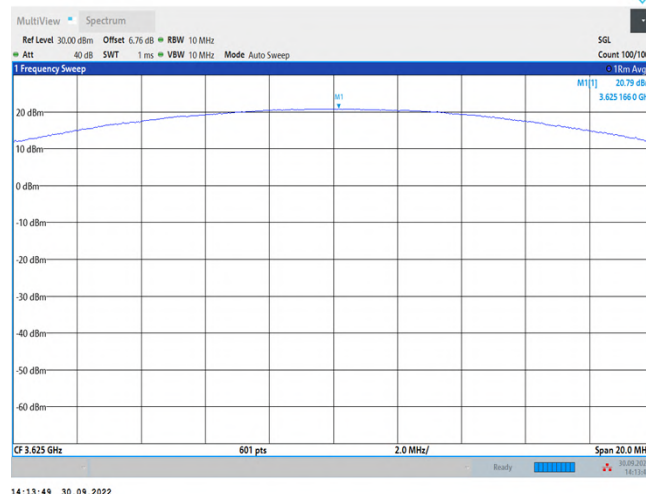
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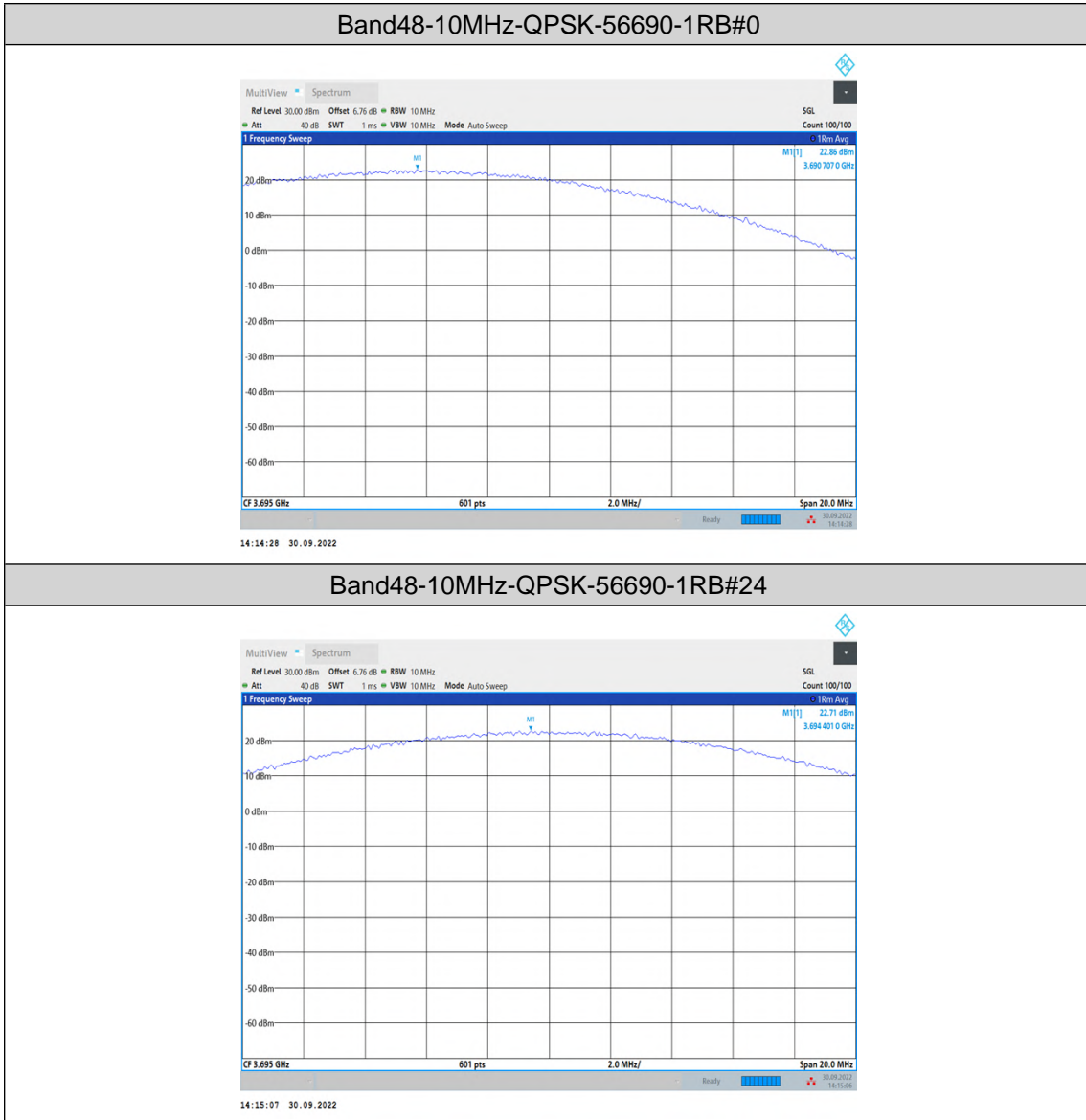
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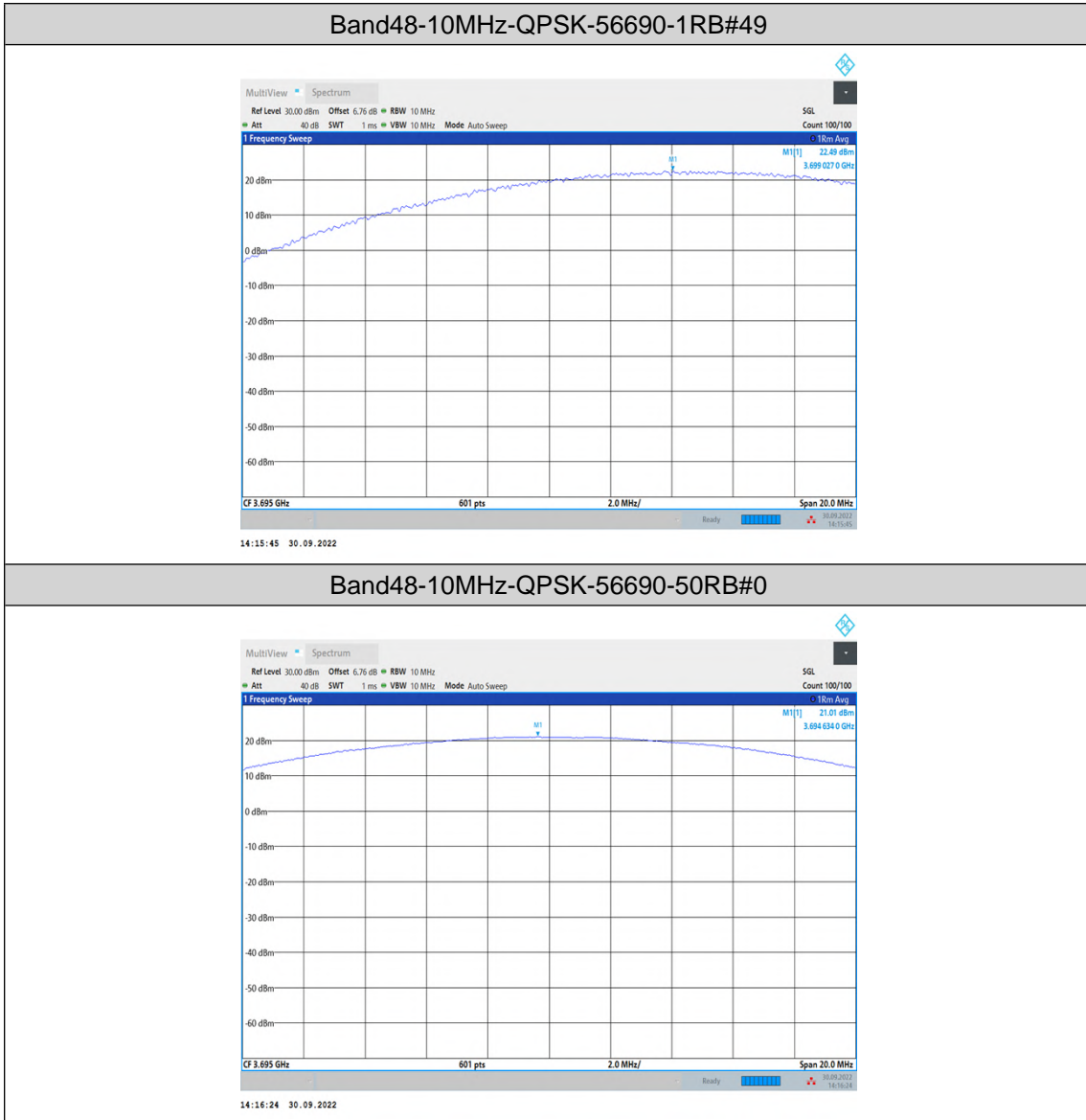


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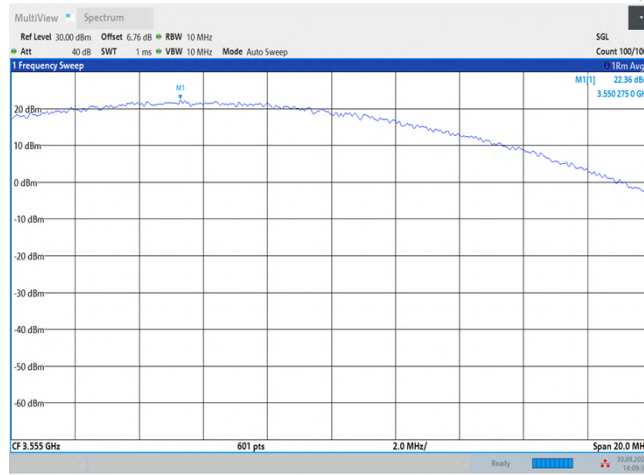


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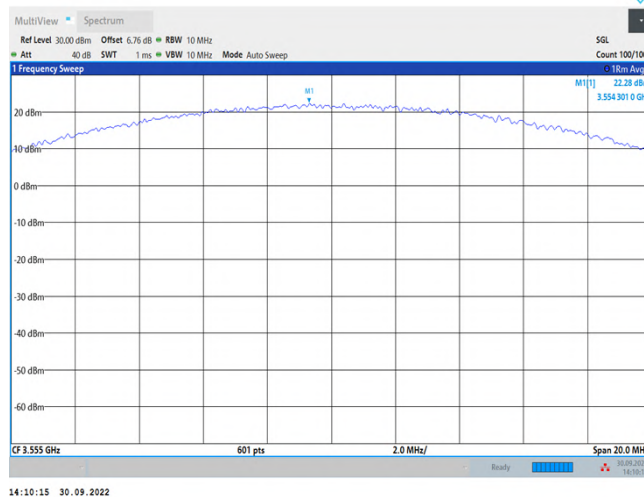
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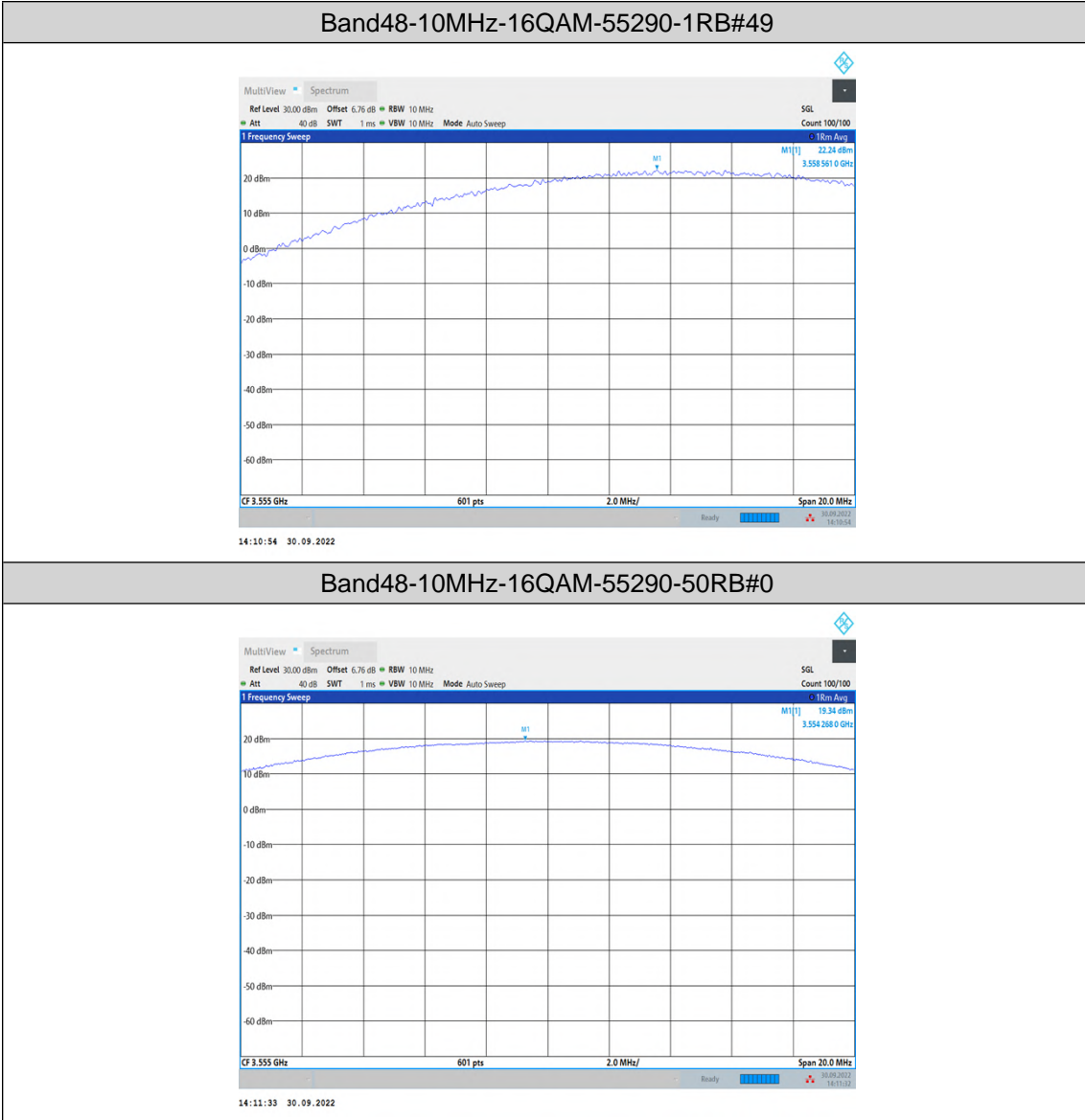
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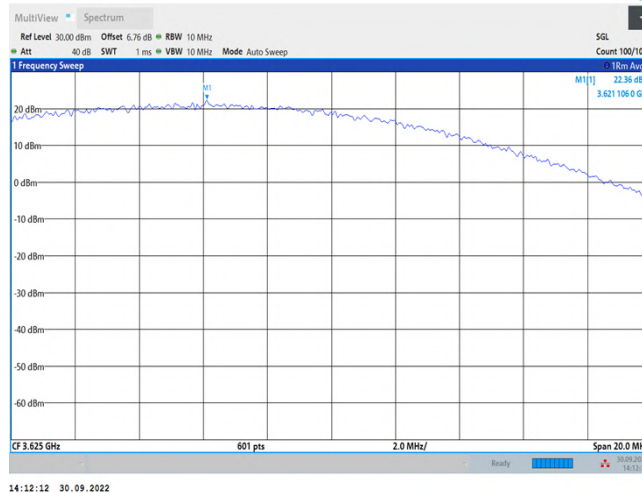
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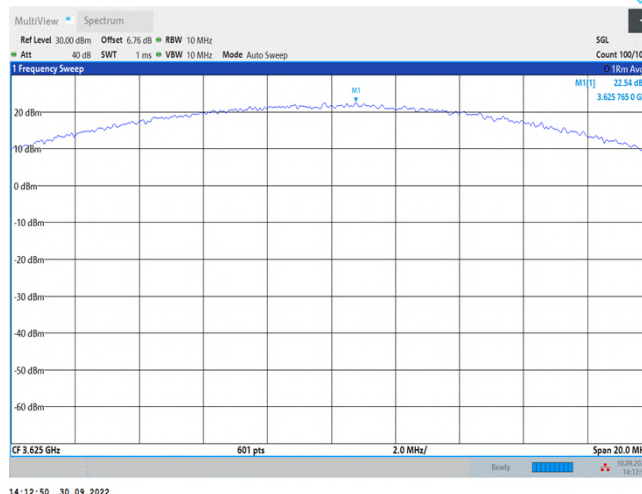
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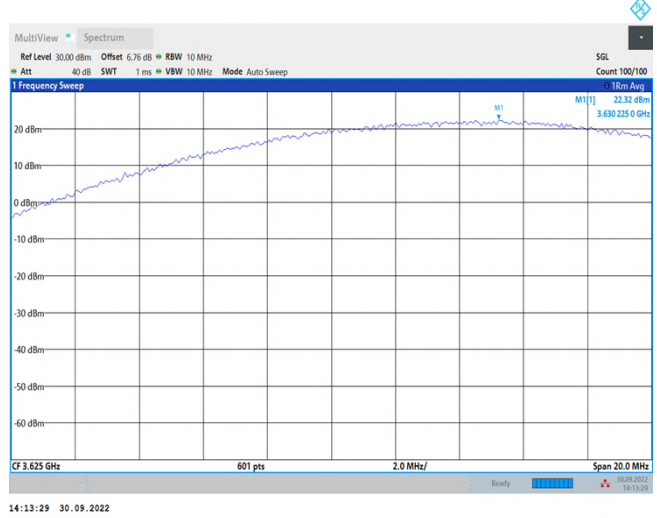


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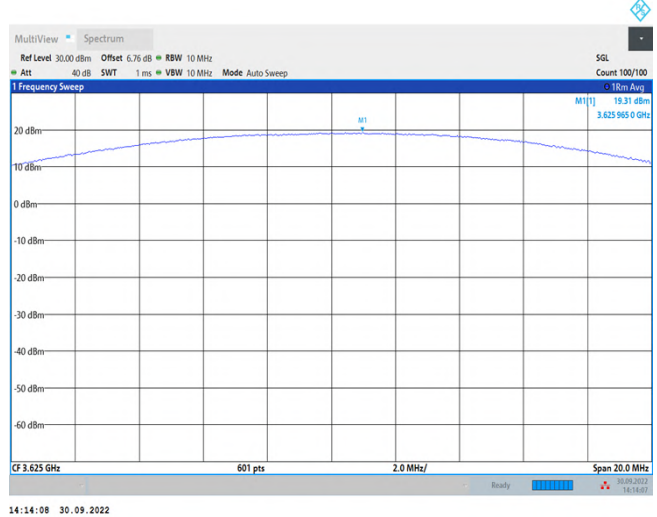


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Band48-10MHz-16QAM-55990-1RB#49



Band48-10MHz-16QAM-55990-50RB#0



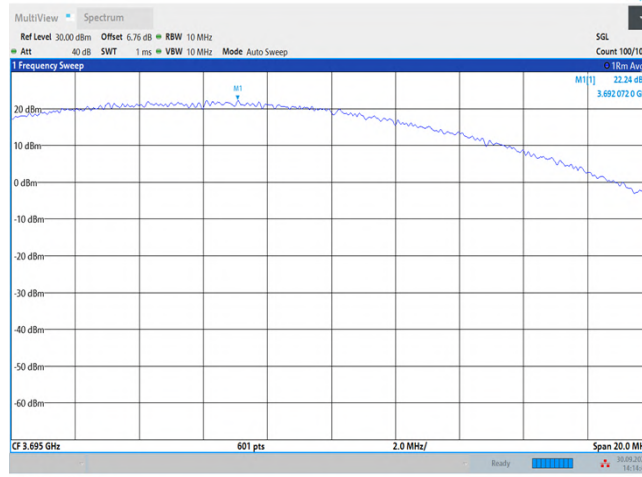
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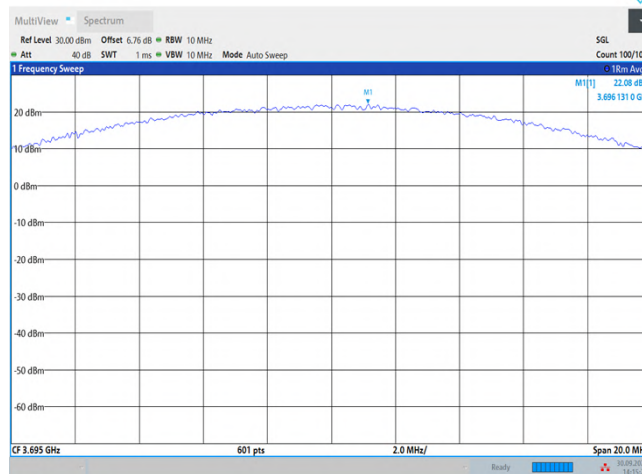
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Band48-10MHz-16QAM-56690-1RB#0



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Band48-10MHz-16QAM-56690-1RB#24



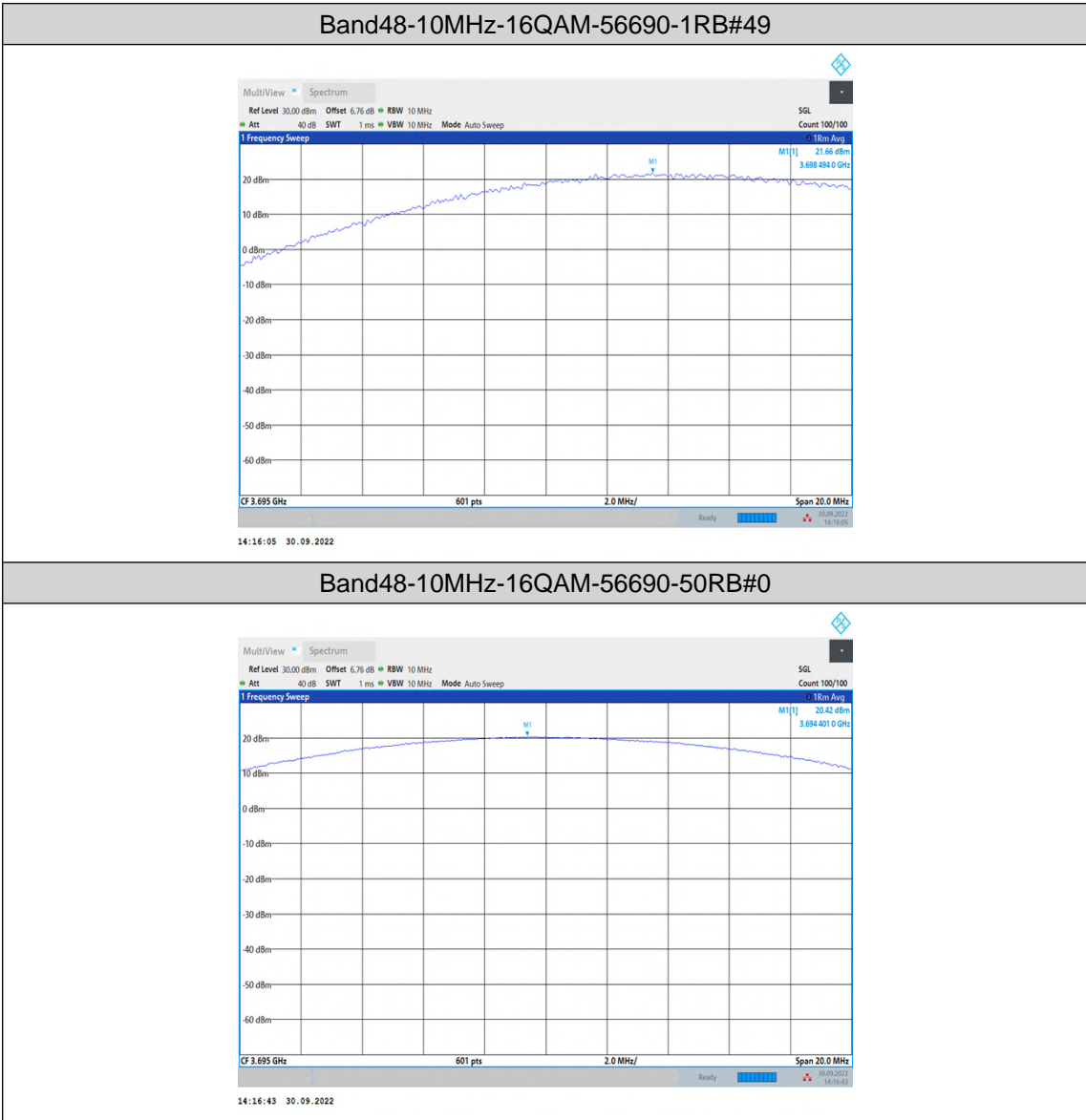
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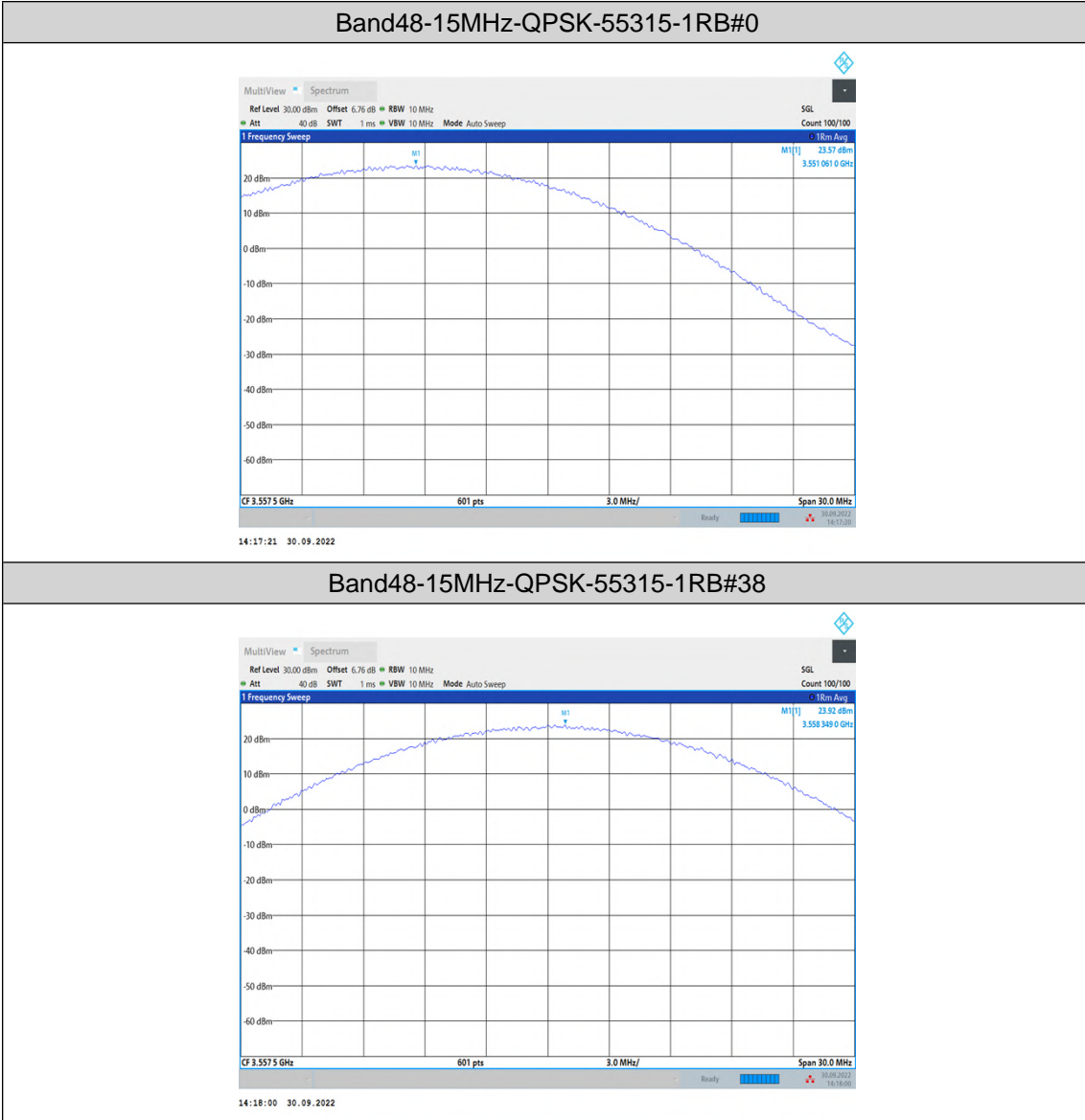


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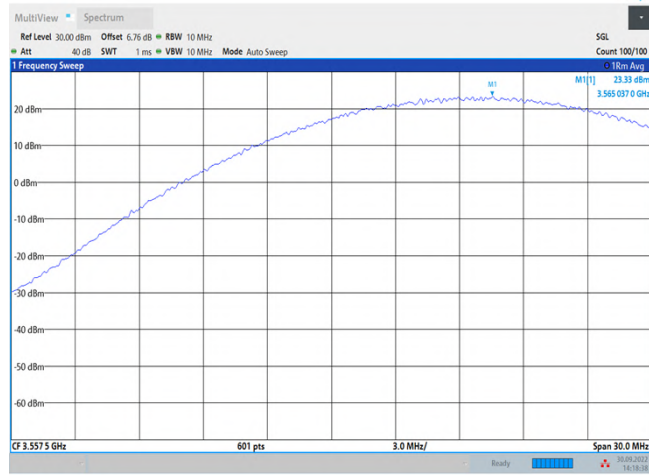
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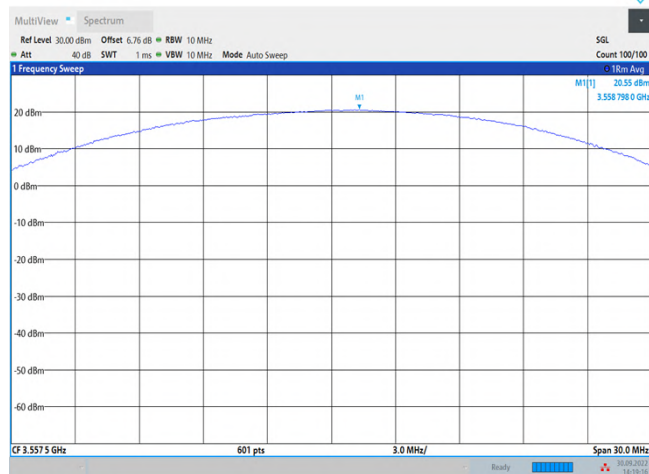
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Band48-15MHz-QPSK-55315-1RB#74



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Band48-15MHz-QPSK-55315-75RB#0



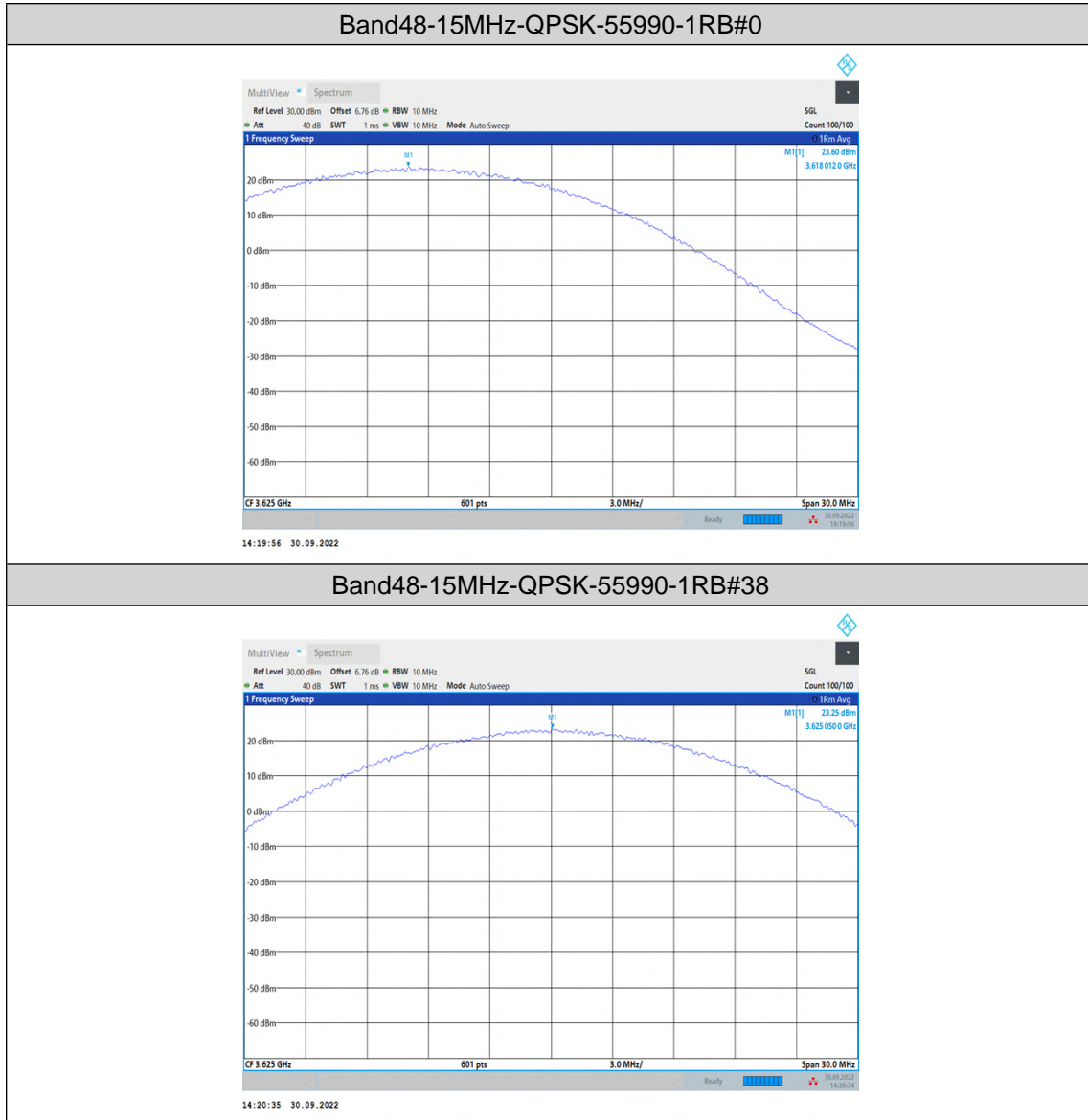
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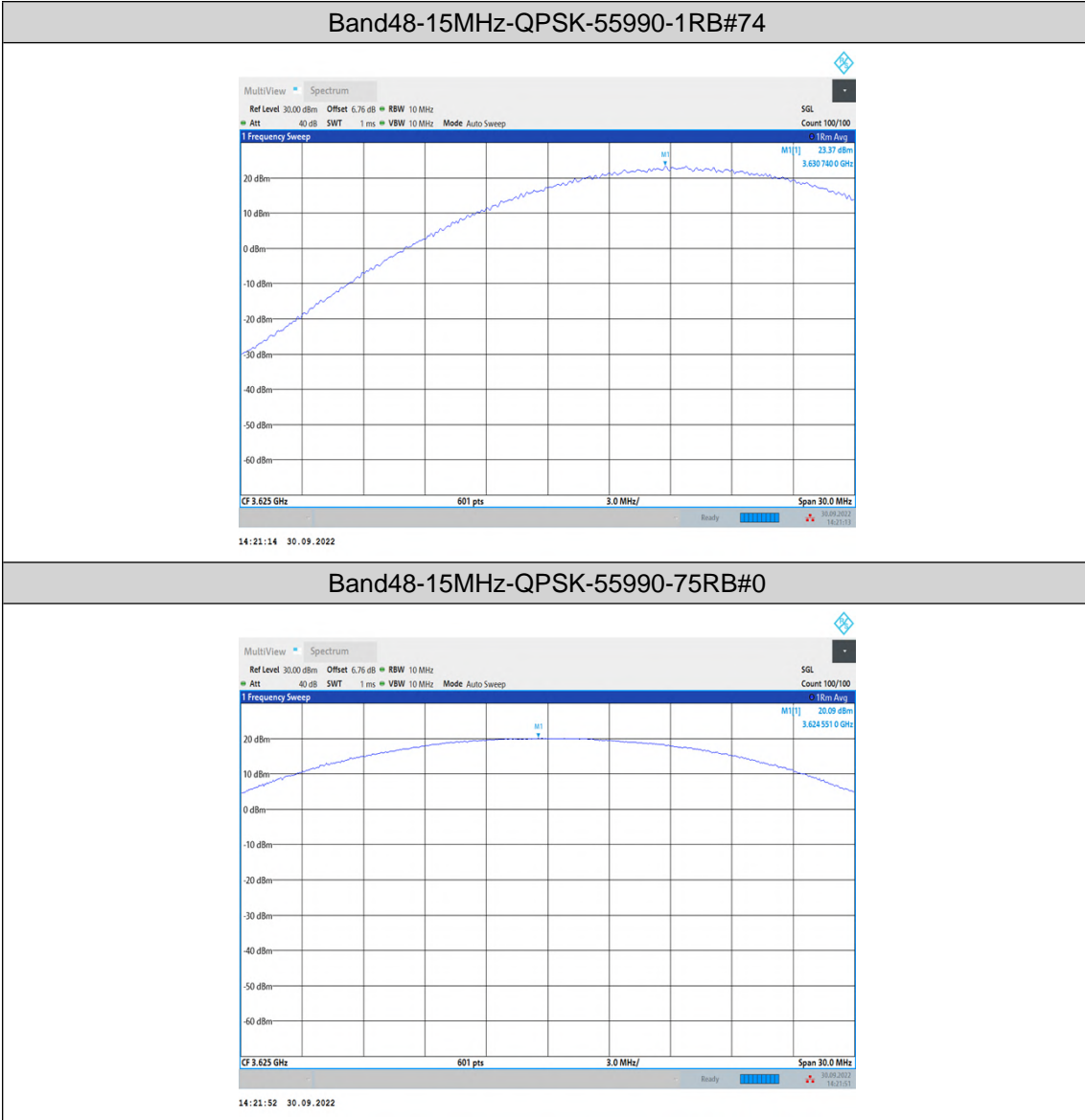
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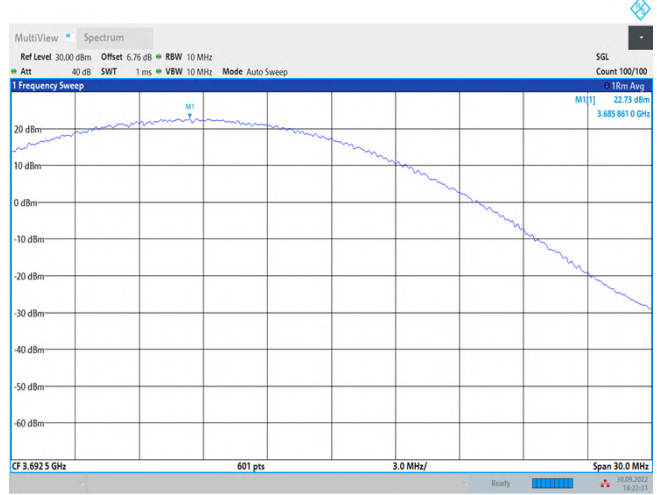


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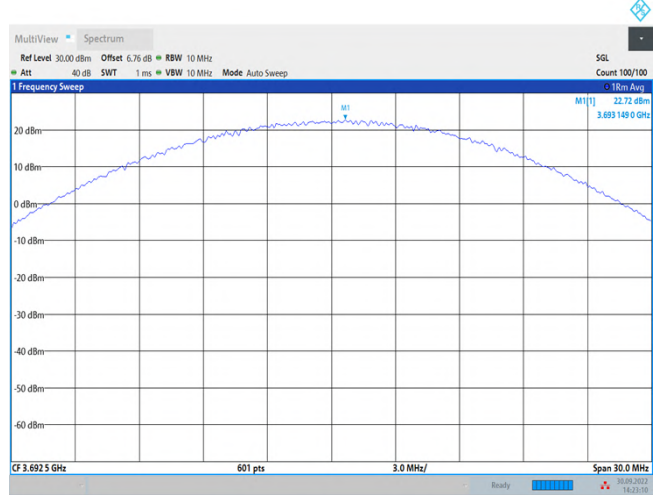
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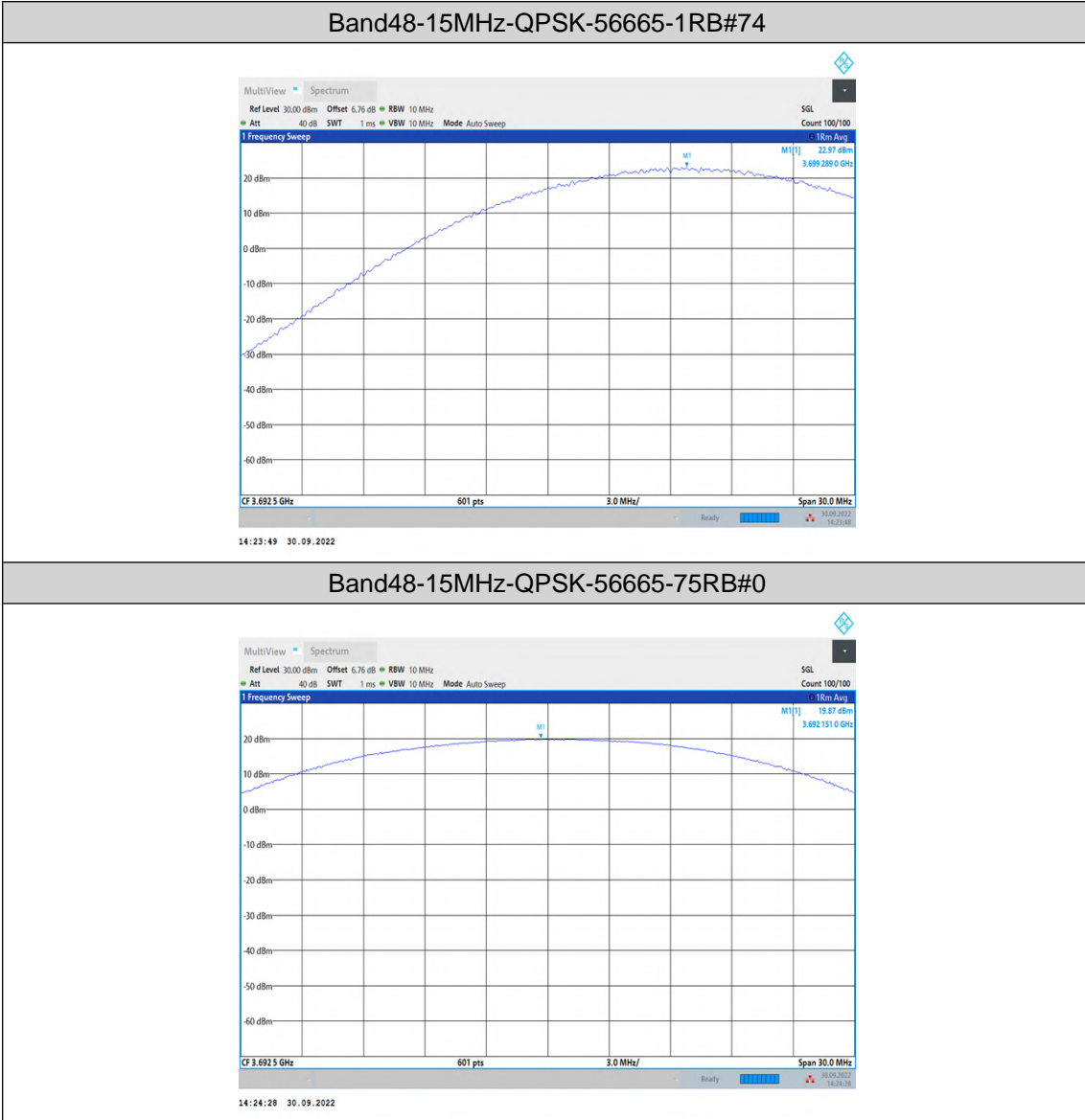
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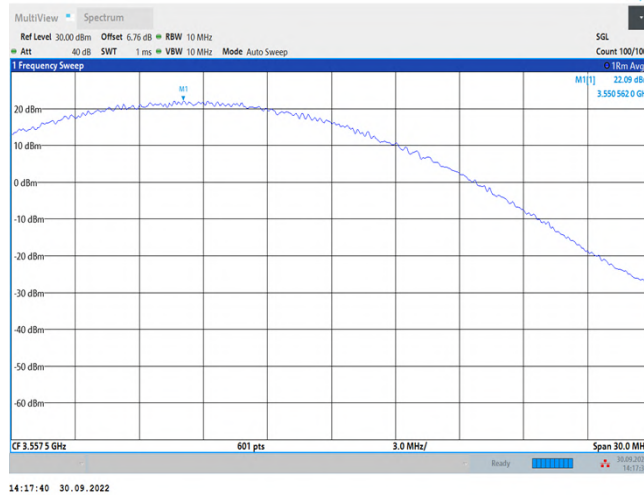
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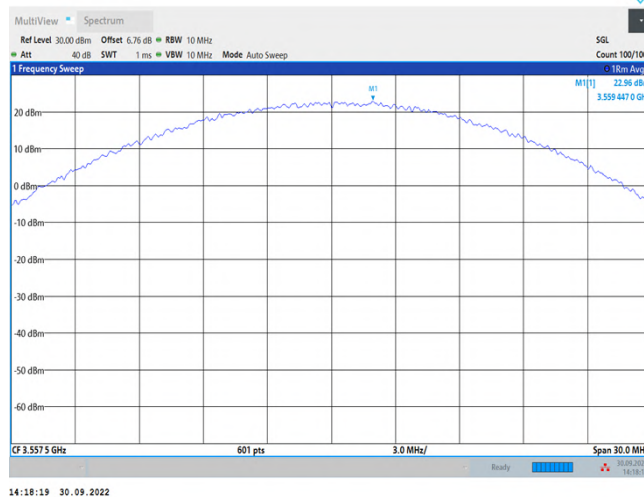
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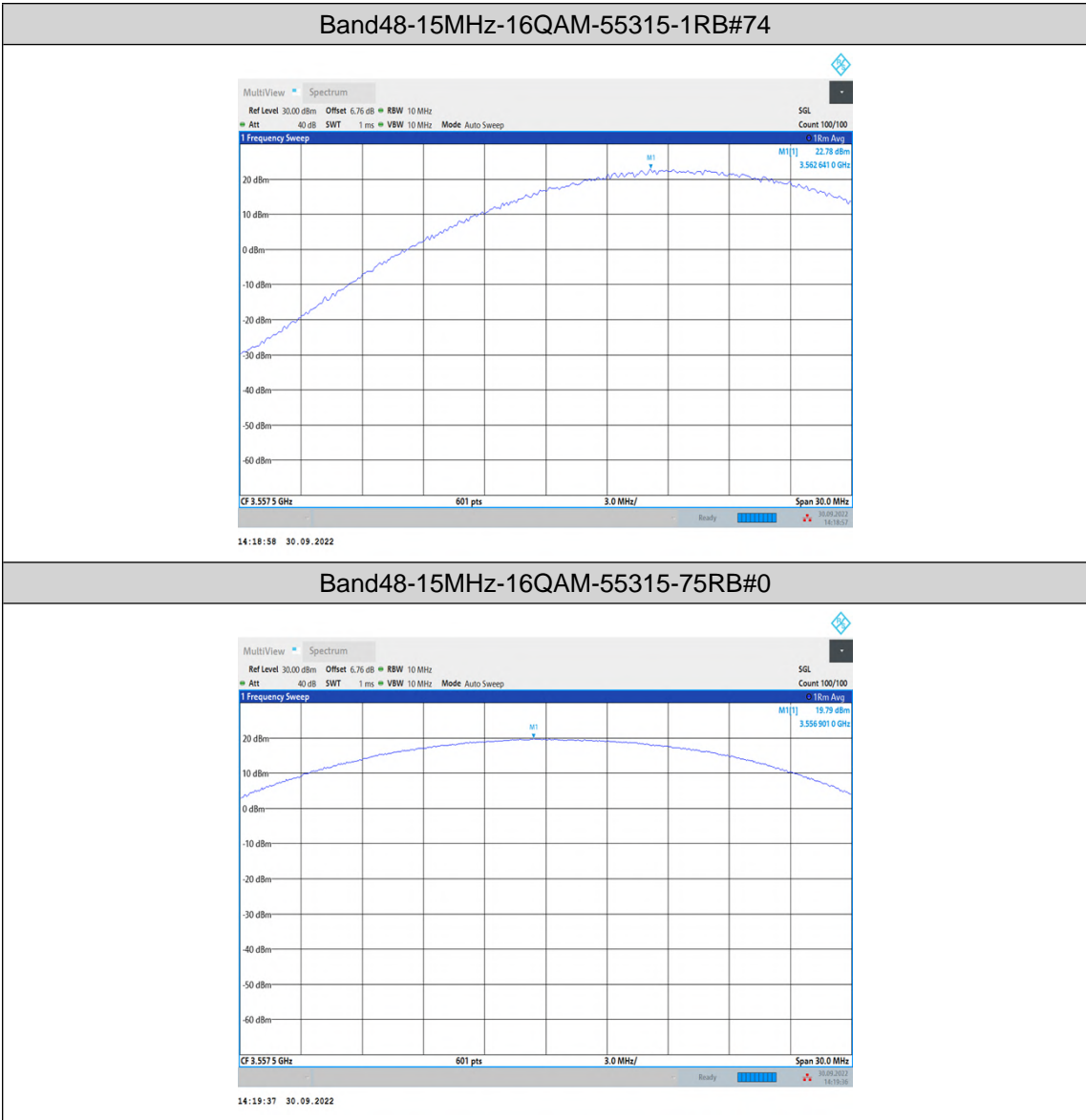
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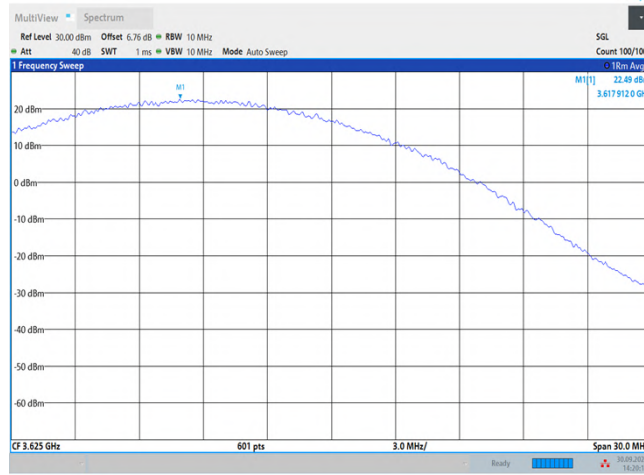
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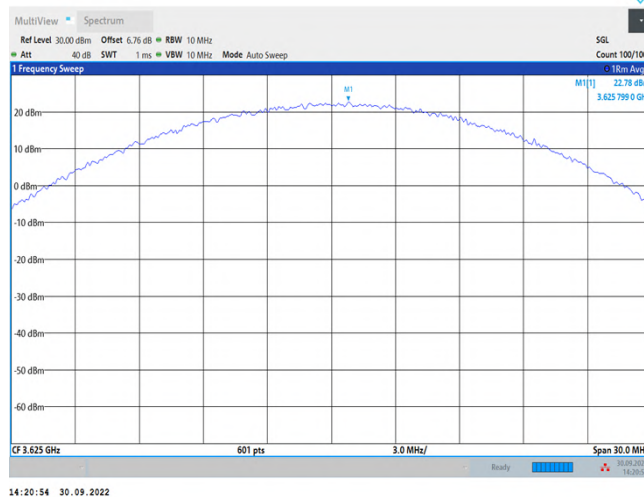
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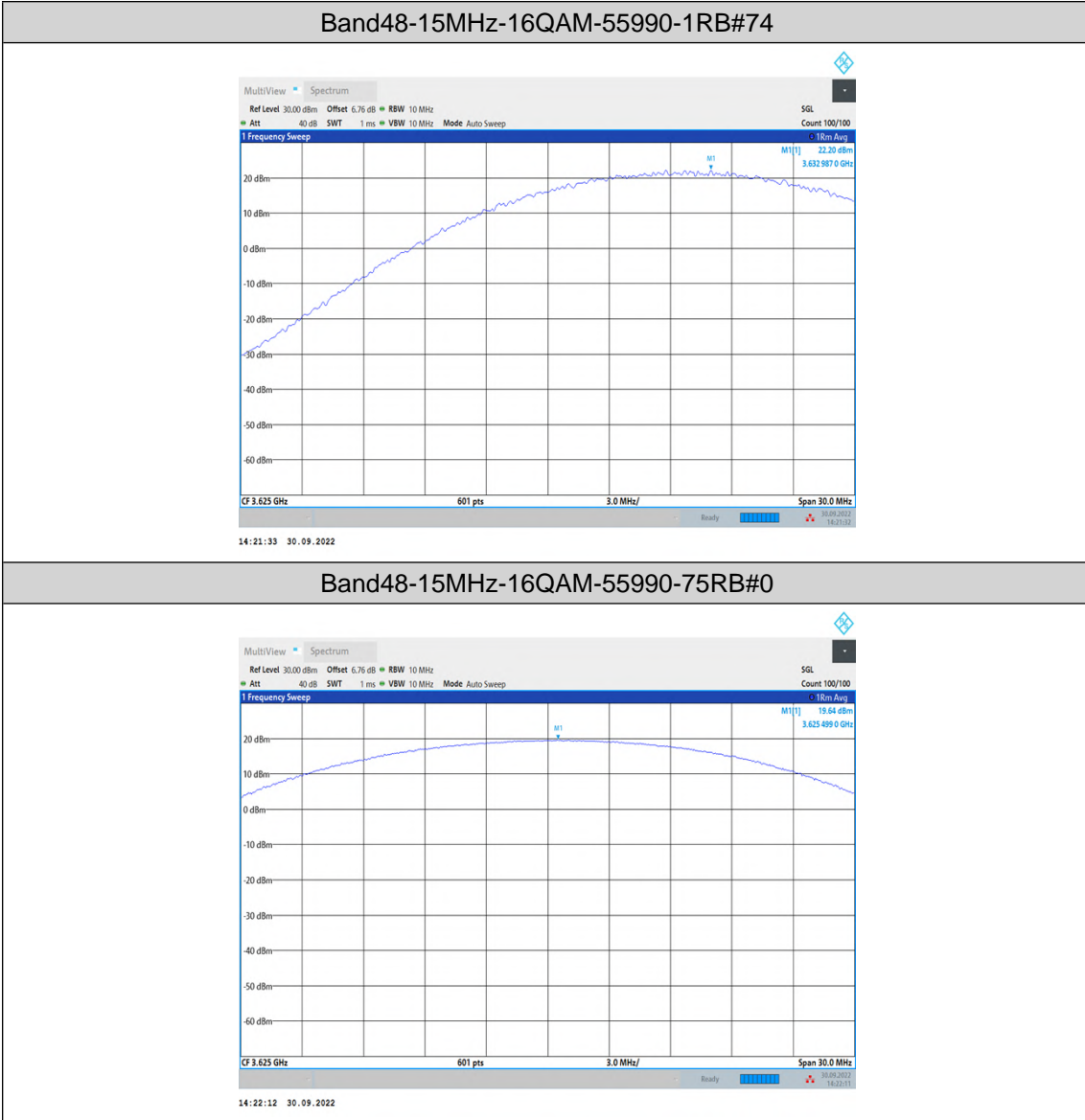
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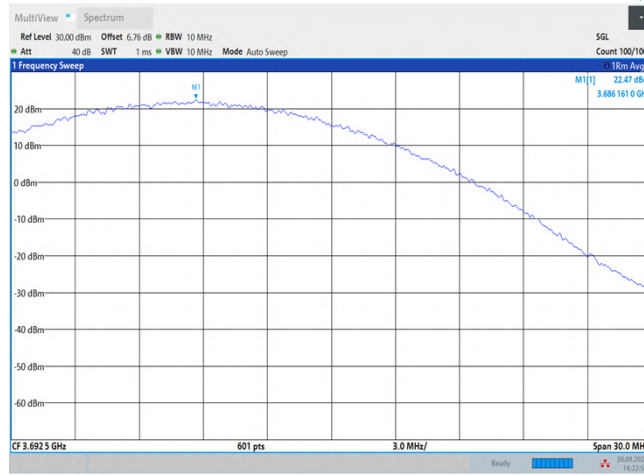


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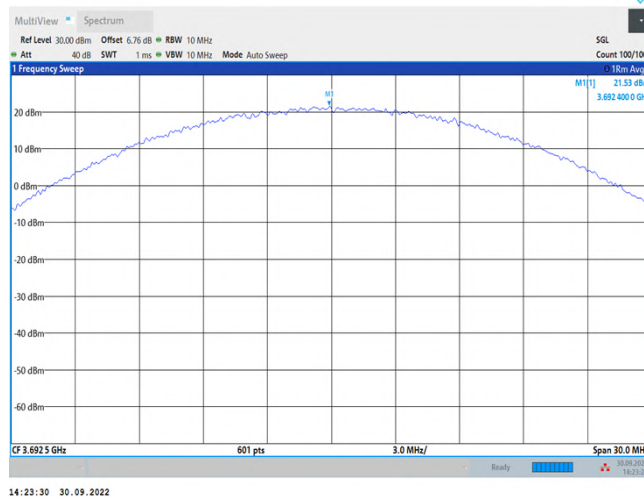
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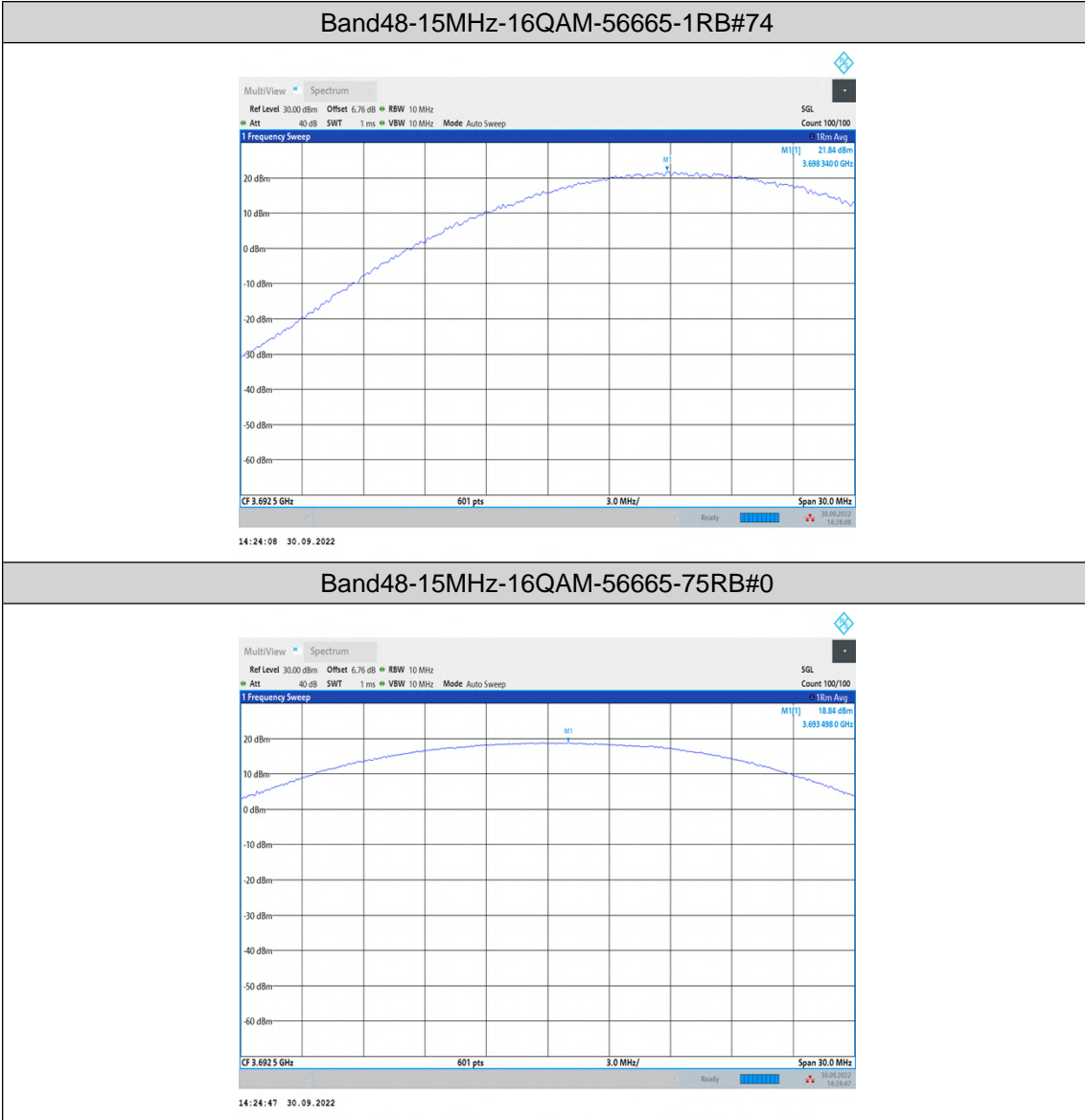
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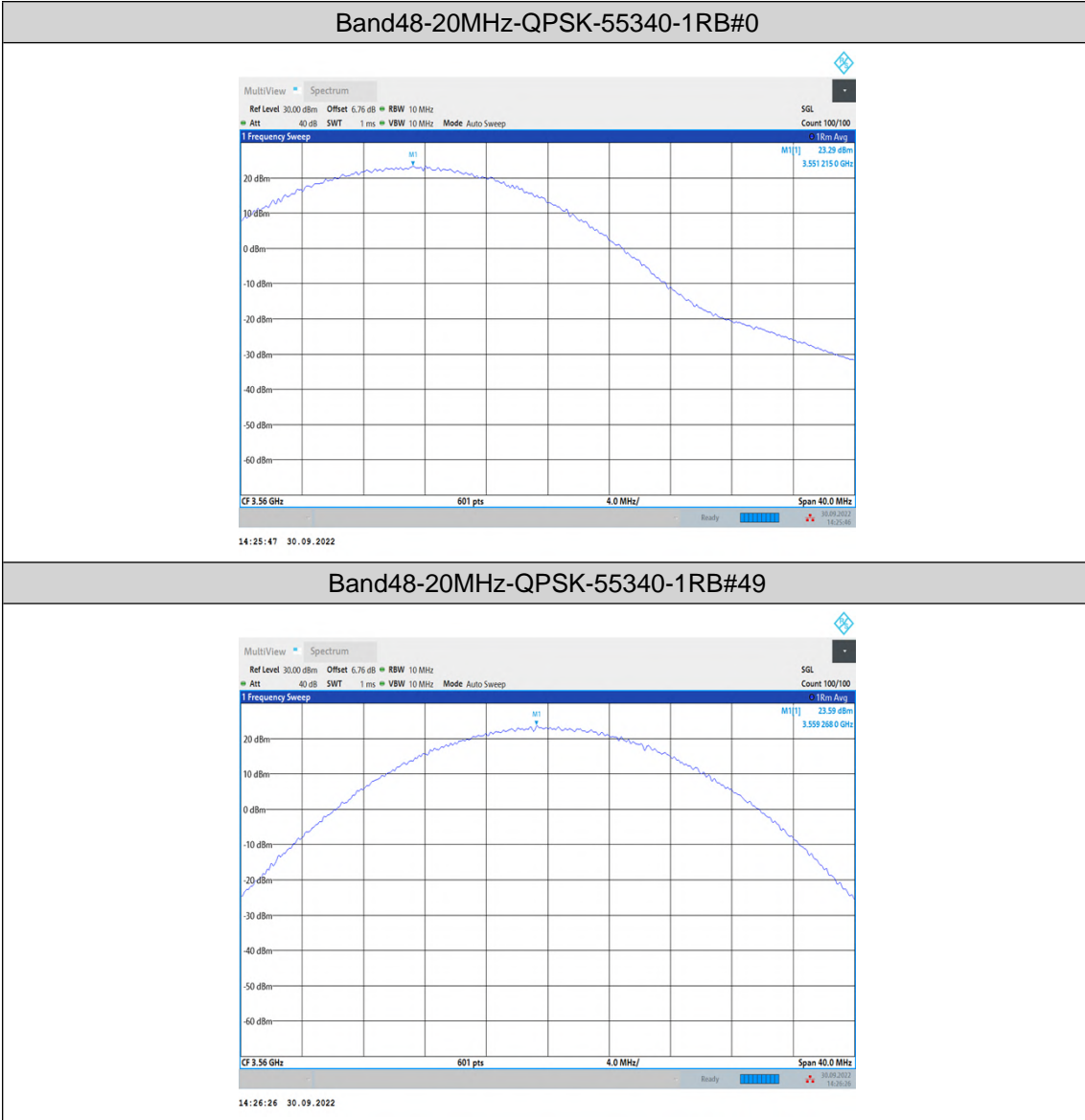
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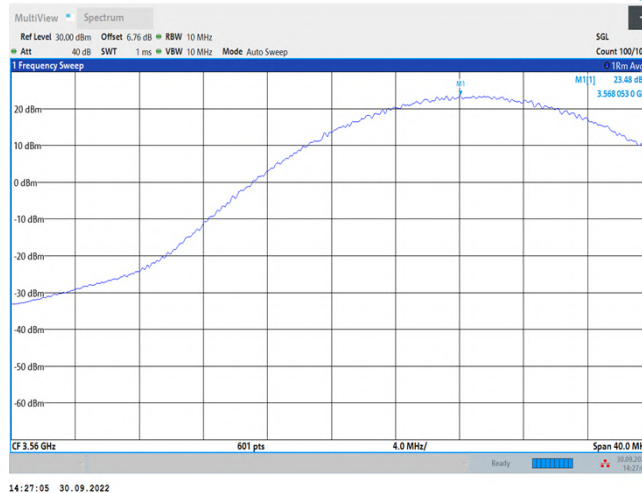
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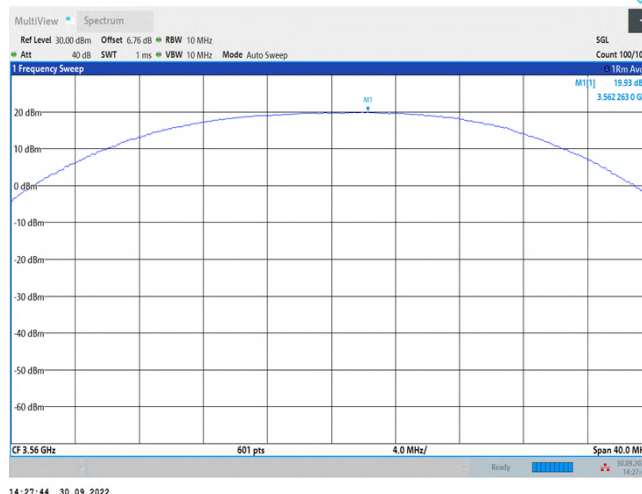
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Band48-20MHz-QPSK-55340-1RB#99



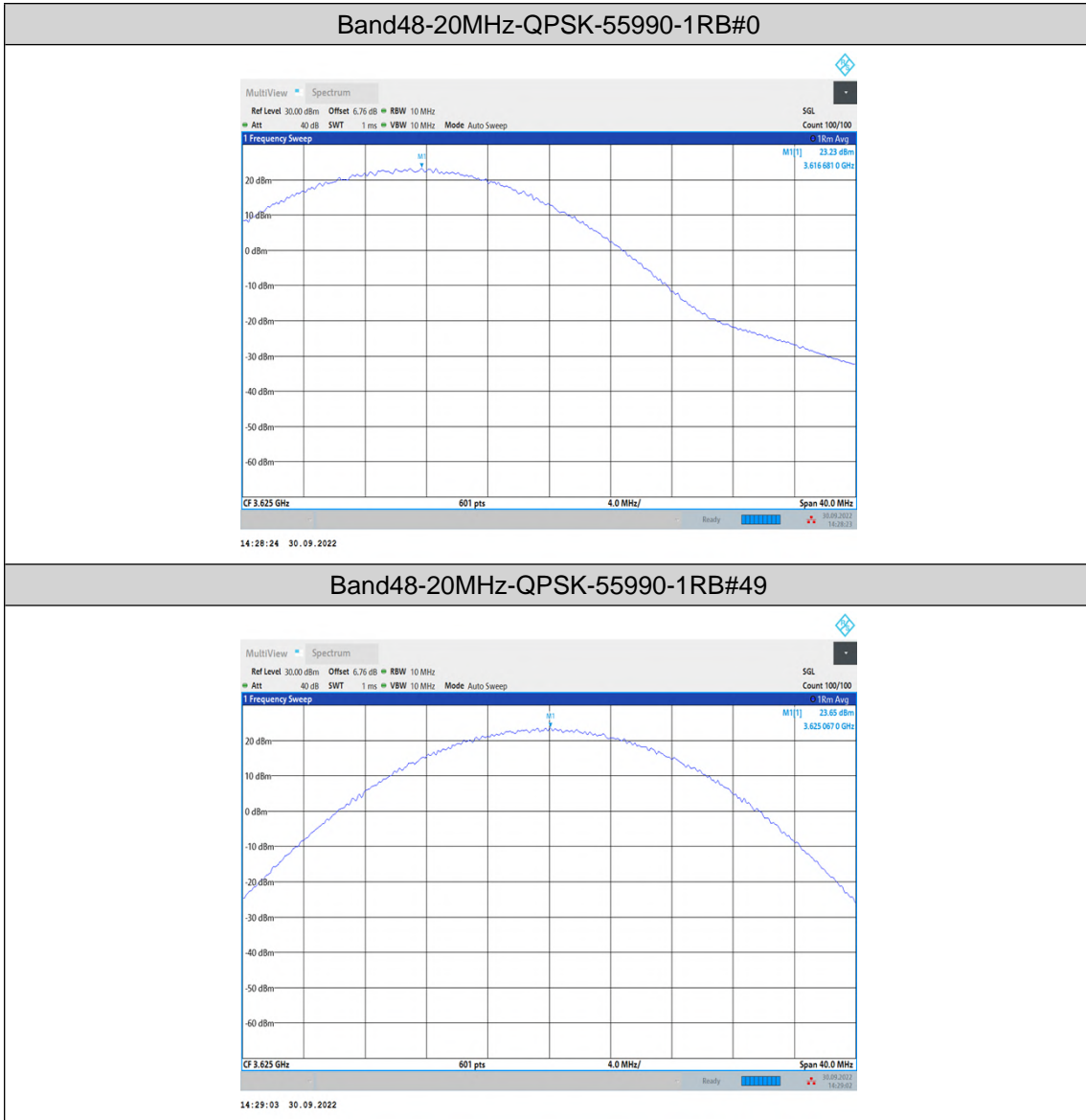
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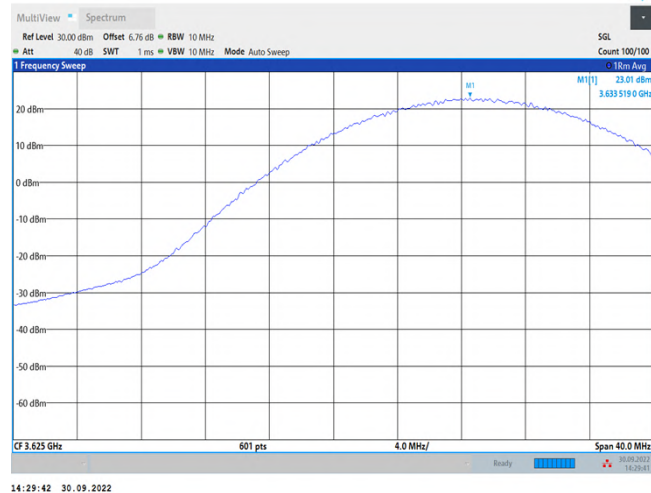
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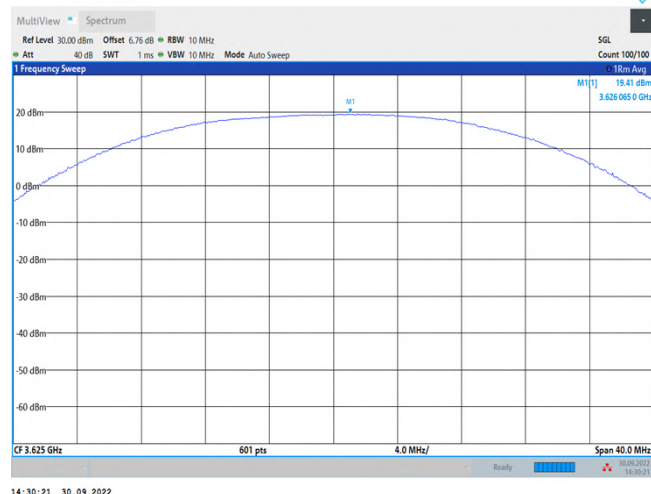
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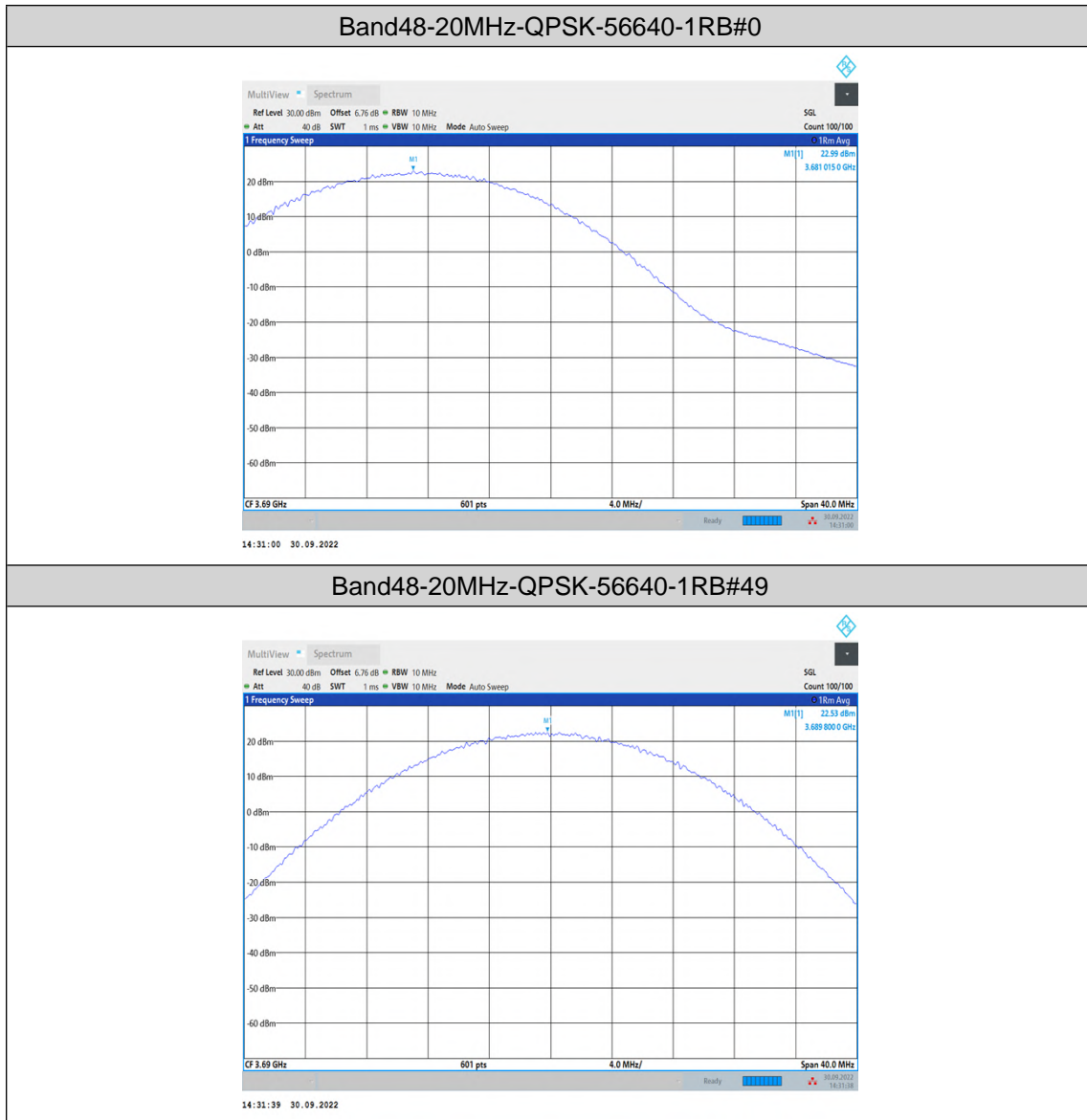
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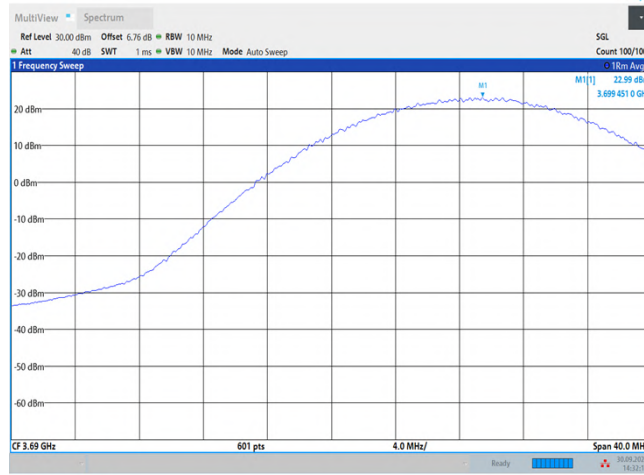


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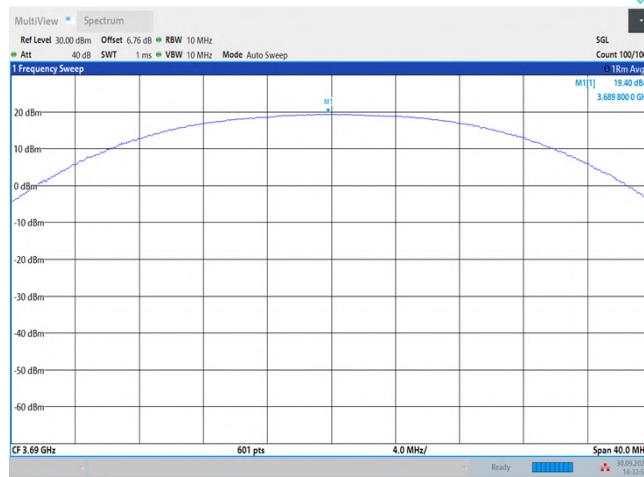
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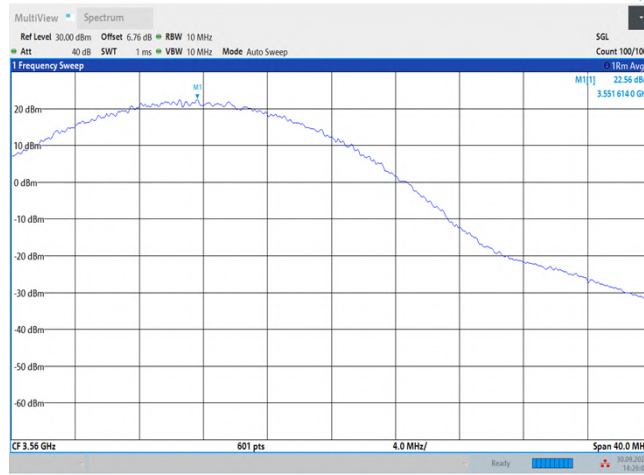
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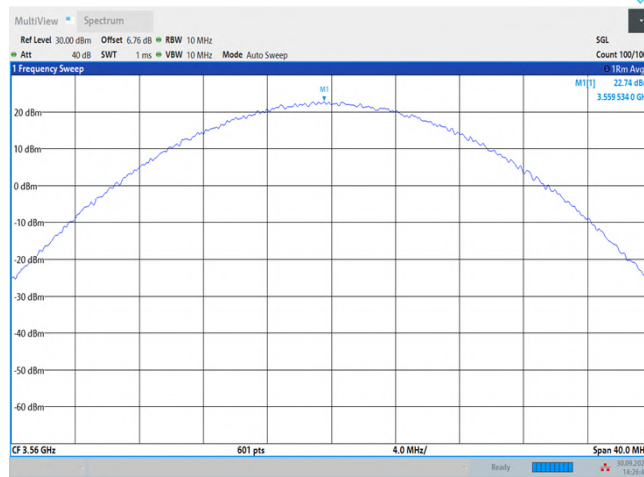
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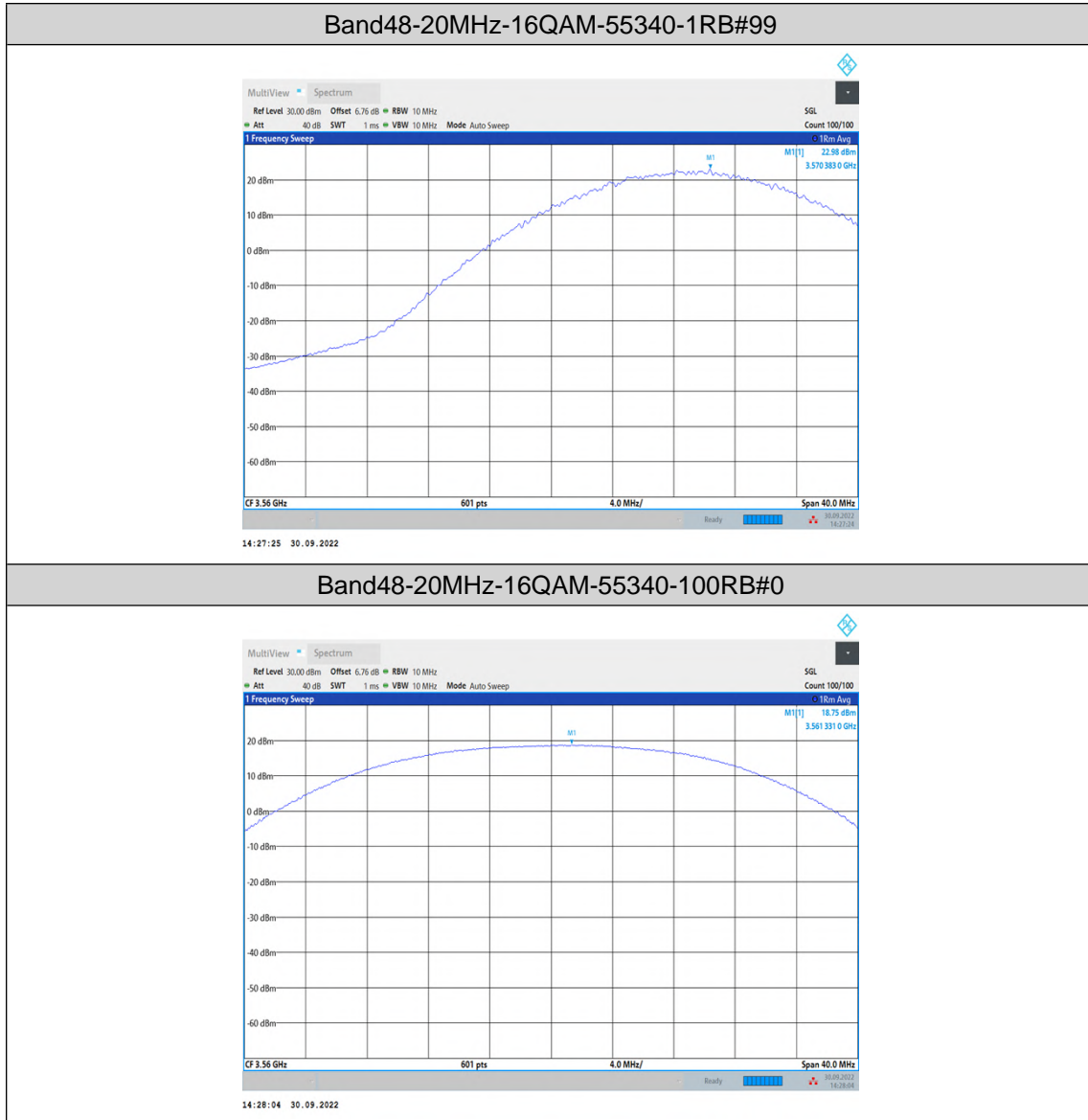
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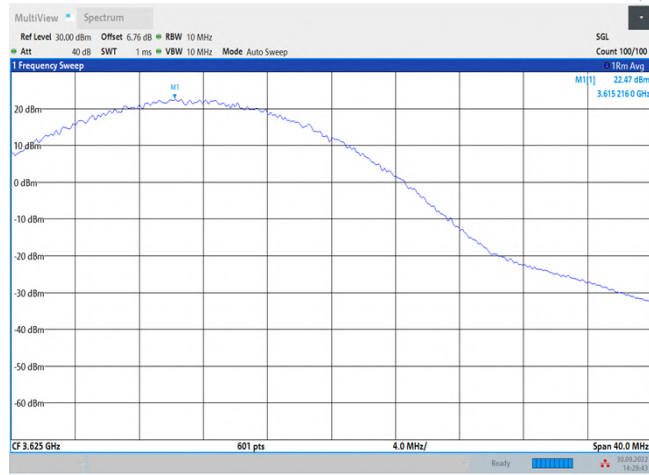
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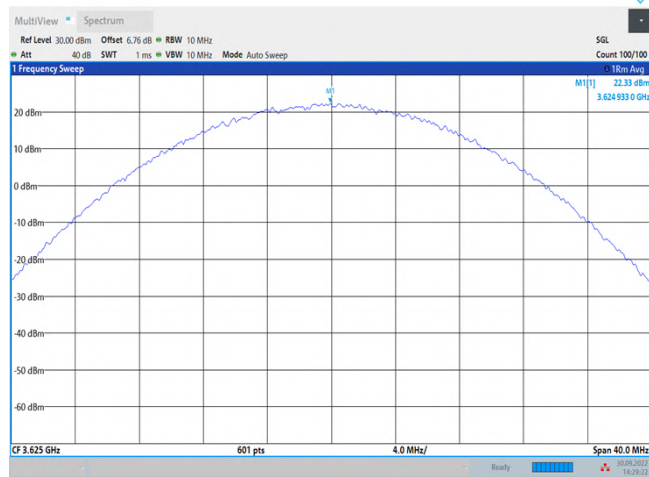
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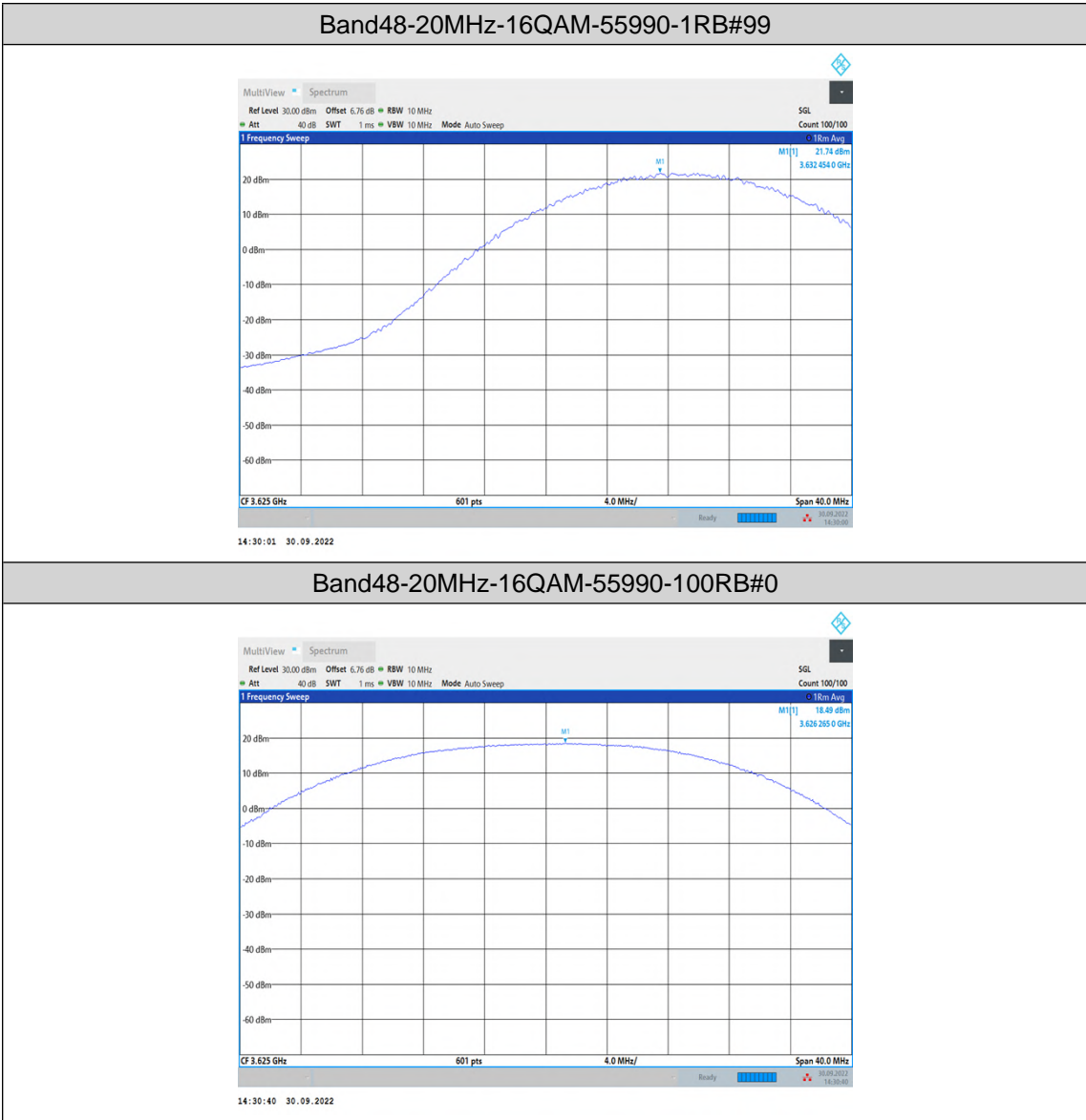


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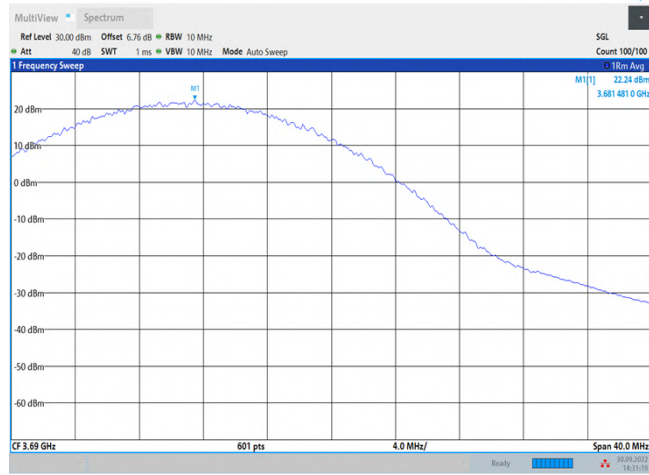
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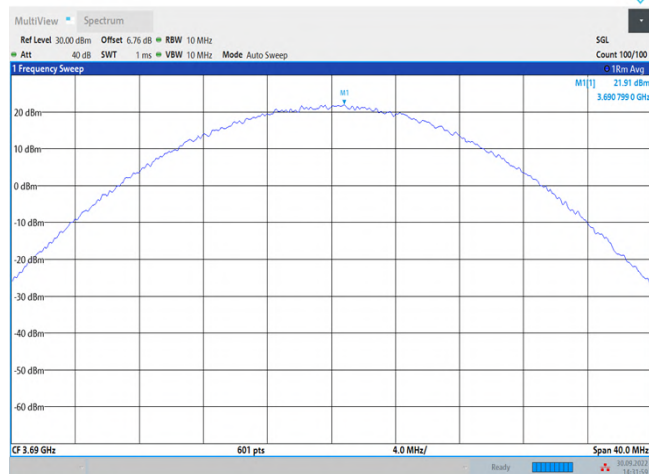
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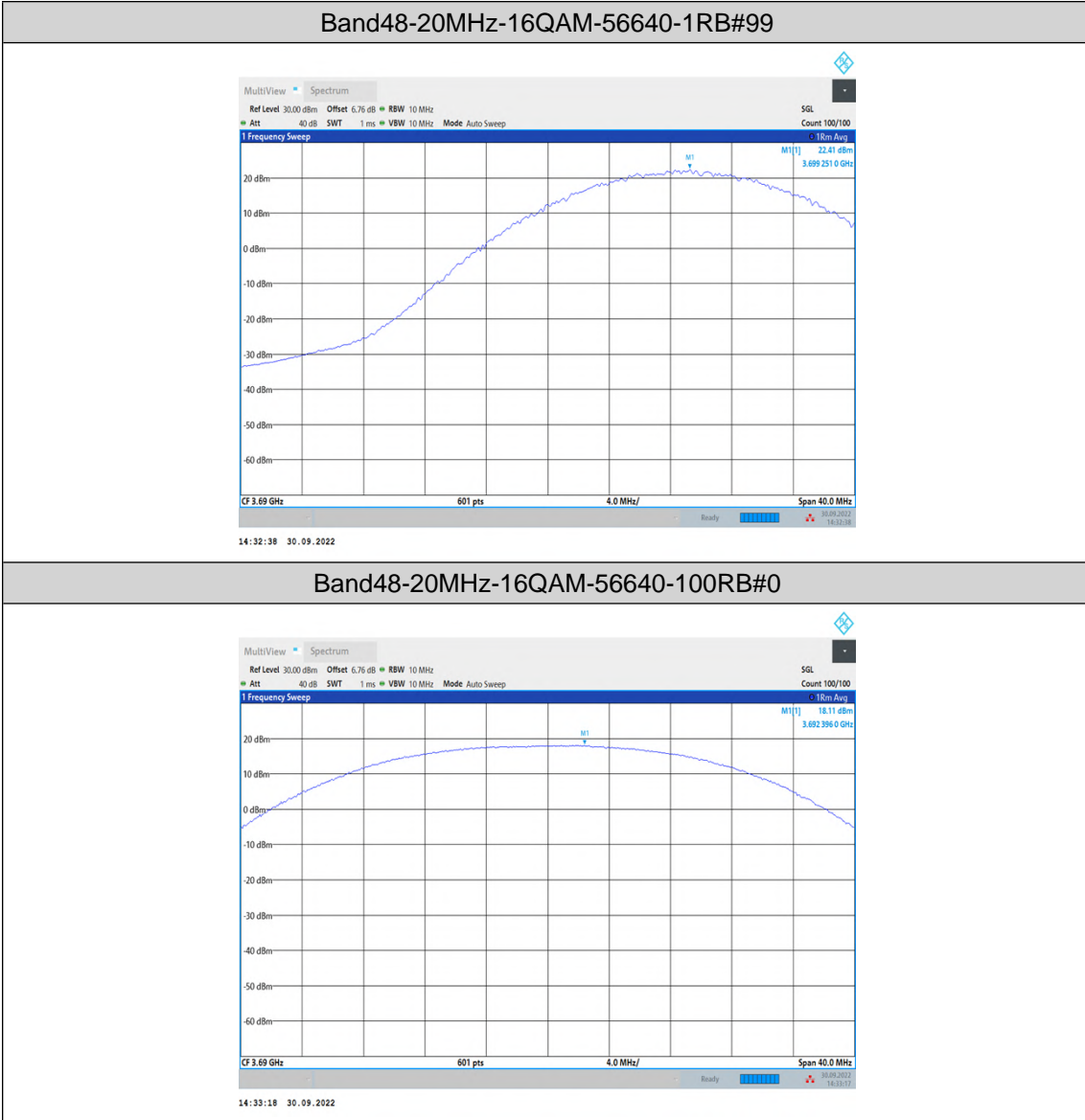
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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band48	20MHz	QPSK	55340	100RB#0	7.48	13	PASS
Band48	20MHz	QPSK	55990	100RB#0	7.28	13	PASS
Band48	20MHz	QPSK	56640	100RB#0	6.76	13	PASS
Band48	20MHz	16QAM	55340	100RB#0	8.26	13	PASS
Band48	20MHz	16QAM	55990	100RB#0	7.90	13	PASS
Band48	20MHz	16QAM	56640	100RB#0	7.42	13	PASS
Band48	20MHz	64QAM	55340	100RB#0	8.54	13	PASS
Band48	20MHz	64QAM	55990	100RB#0	8.46	13	PASS
Band48	20MHz	64QAM	56640	100RB#0	8.14	13	PASS

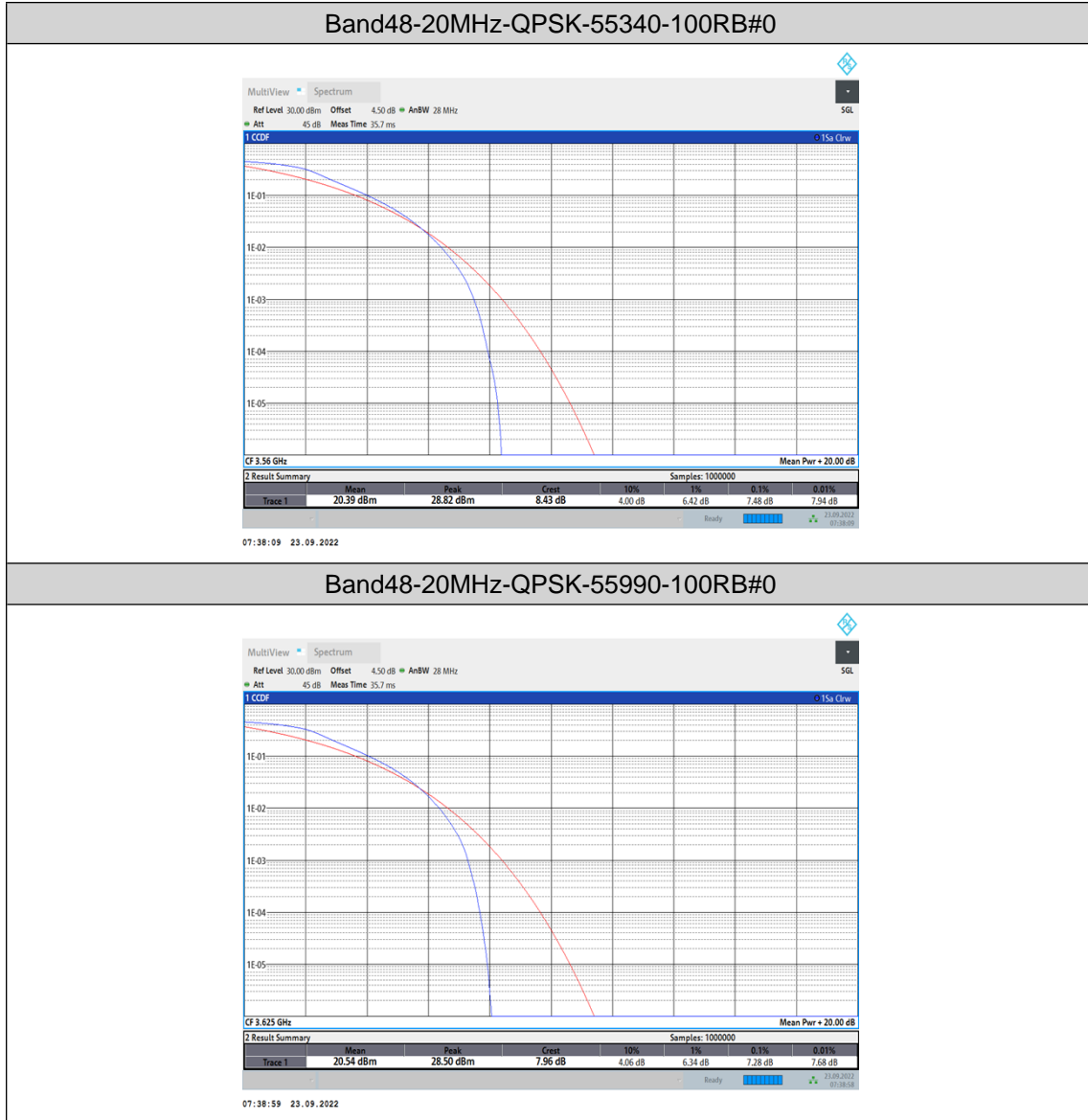


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Test Graphs

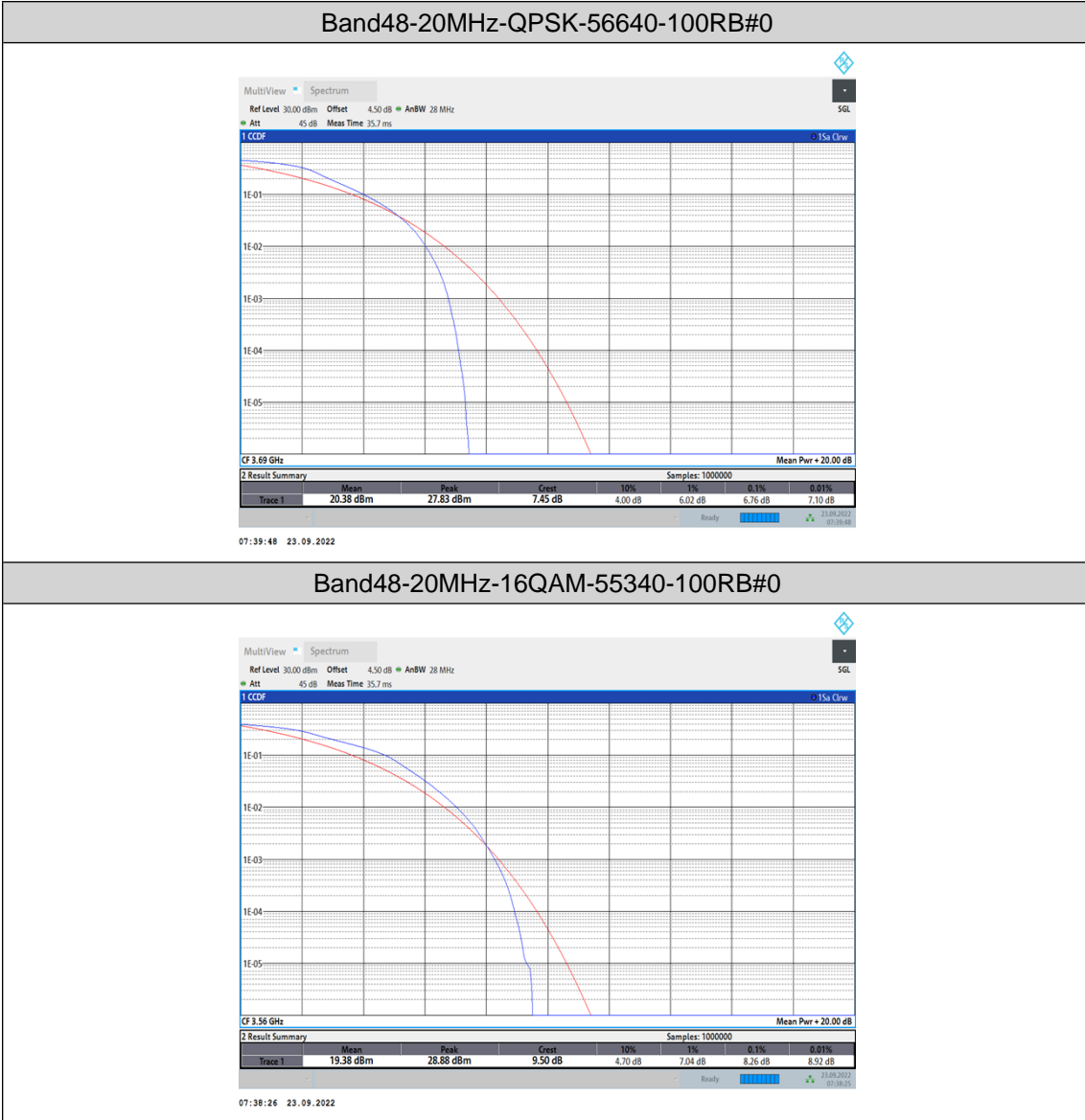


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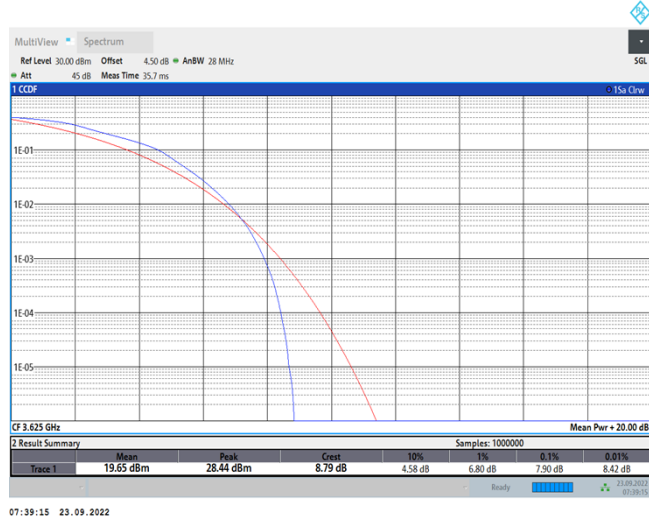


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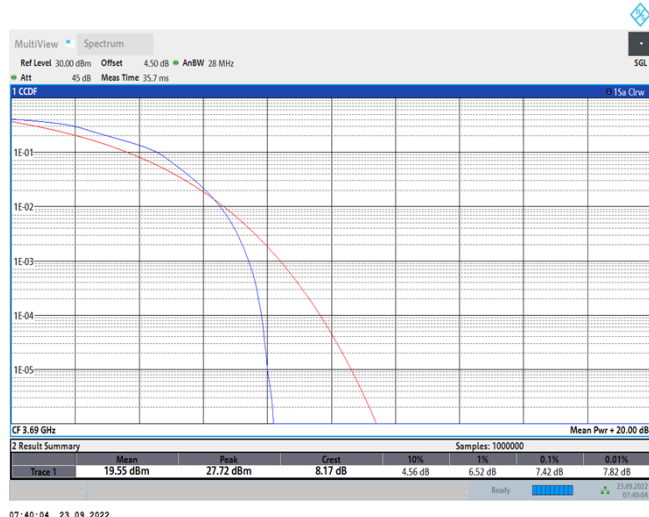
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Band48-20MHz-16QAM-55990-100RB#0



Band48-20MHz-16QAM-56640-100RB#0



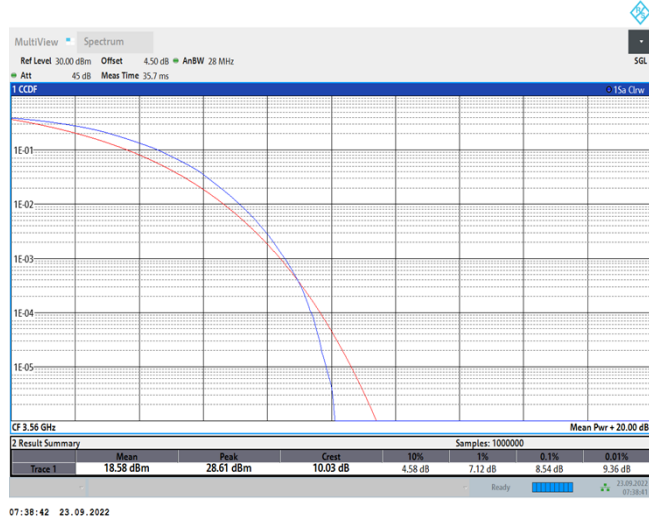
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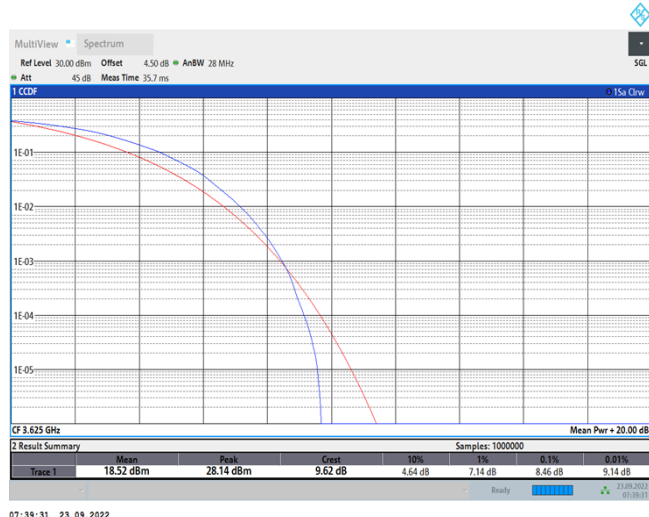
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Band48-20MHz-64QAM-55340-100RB#0



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Band48-20MHz-64QAM-55990-100RB#0



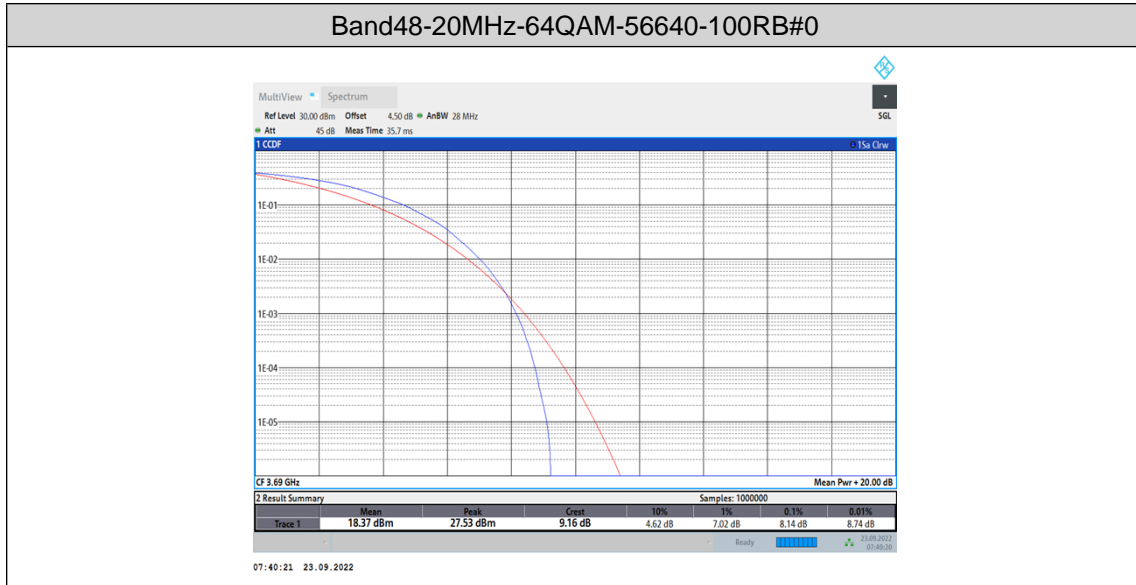
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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band48	5MHz	QPSK	55265	25RB#0	4.5	4.99	PASS
Band48	5MHz	QPSK	55990	25RB#0	4.497	4.97	PASS
Band48	5MHz	QPSK	56715	25RB#0	4.502	4.97	PASS
Band48	5MHz	16QAM	55265	25RB#0	4.504	5.07	PASS
Band48	5MHz	16QAM	55990	25RB#0	4.502	5.08	PASS
Band48	5MHz	16QAM	56715	25RB#0	4.502	5.10	PASS
Band48	5MHz	64QAM	55265	25RB#0	4.503	5.25	PASS
Band48	5MHz	64QAM	55990	25RB#0	4.506	5.15	PASS
Band48	5MHz	64QAM	56715	25RB#0	4.503	5.12	PASS
Band48	10MHz	QPSK	55290	50RB#0	8.992	9.93	PASS
Band48	10MHz	QPSK	55990	50RB#0	9.008	9.90	PASS
Band48	10MHz	QPSK	56690	50RB#0	9.006	9.97	PASS
Band48	10MHz	16QAM	55290	50RB#0	8.969	9.83	PASS
Band48	10MHz	16QAM	55990	50RB#0	8.967	9.77	PASS
Band48	10MHz	16QAM	56690	50RB#0	8.963	9.90	PASS
Band48	10MHz	64QAM	55290	50RB#0	8.987	9.87	PASS
Band48	10MHz	64QAM	55990	50RB#0	8.989	9.83	PASS
Band48	10MHz	64QAM	56690	50RB#0	8.986	9.90	PASS
Band48	15MHz	QPSK	55315	75RB#0	13.5	14.80	PASS
Band48	15MHz	QPSK	55990	75RB#0	13.478	14.75	PASS
Band48	15MHz	QPSK	56665	75RB#0	13.479	14.80	PASS
Band48	15MHz	16QAM	55315	75RB#0	13.462	14.95	PASS
Band48	15MHz	16QAM	55990	75RB#0	13.465	14.75	PASS
Band48	15MHz	16QAM	56665	75RB#0	13.462	14.85	PASS
Band48	15MHz	64QAM	55315	75RB#0	13.433	14.85	PASS
Band48	15MHz	64QAM	55990	75RB#0	13.433	14.75	PASS



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Band48	15MHz	64QAM	56665	75RB#0	13.438	14.75	PASS
Band48	20MHz	QPSK	55340	100RB#0	18.024	19.80	PASS
Band48	20MHz	QPSK	55990	100RB#0	18.027	19.73	PASS
Band48	20MHz	QPSK	56640	100RB#0	18.049	19.80	PASS
Band48	20MHz	16QAM	55340	100RB#0	18.001	19.67	PASS
Band48	20MHz	16QAM	55990	100RB#0	17.969	19.67	PASS
Band48	20MHz	16QAM	56640	100RB#0	17.999	19.73	PASS
Band48	20MHz	64QAM	55340	100RB#0	17.997	19.67	PASS
Band48	20MHz	64QAM	55990	100RB#0	17.957	19.73	PASS
Band48	20MHz	64QAM	56640	100RB#0	17.951	19.73	PASS

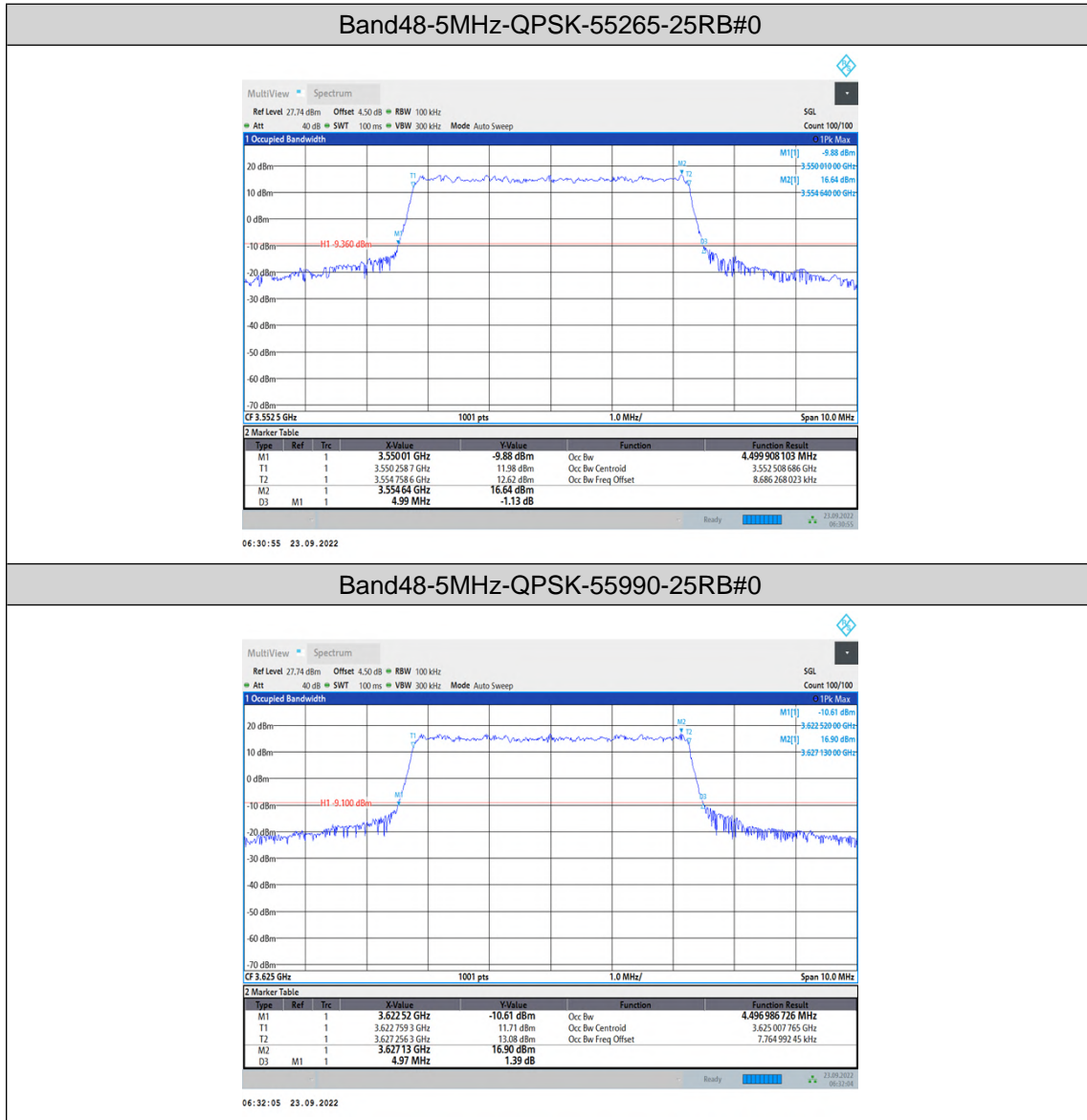


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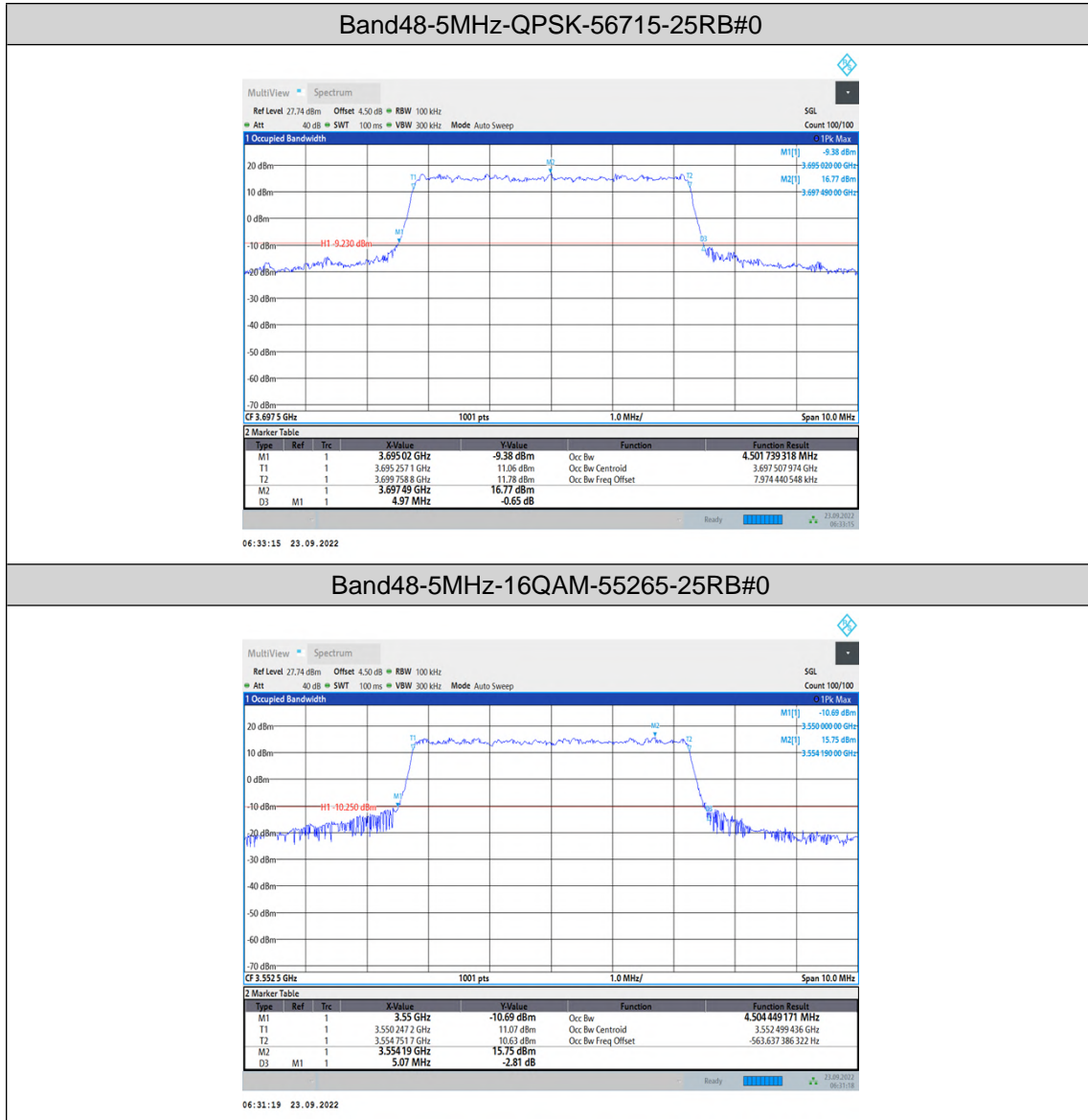
Test Graphs



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Band48-5MHz-16QAM-55265-25RB#0


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