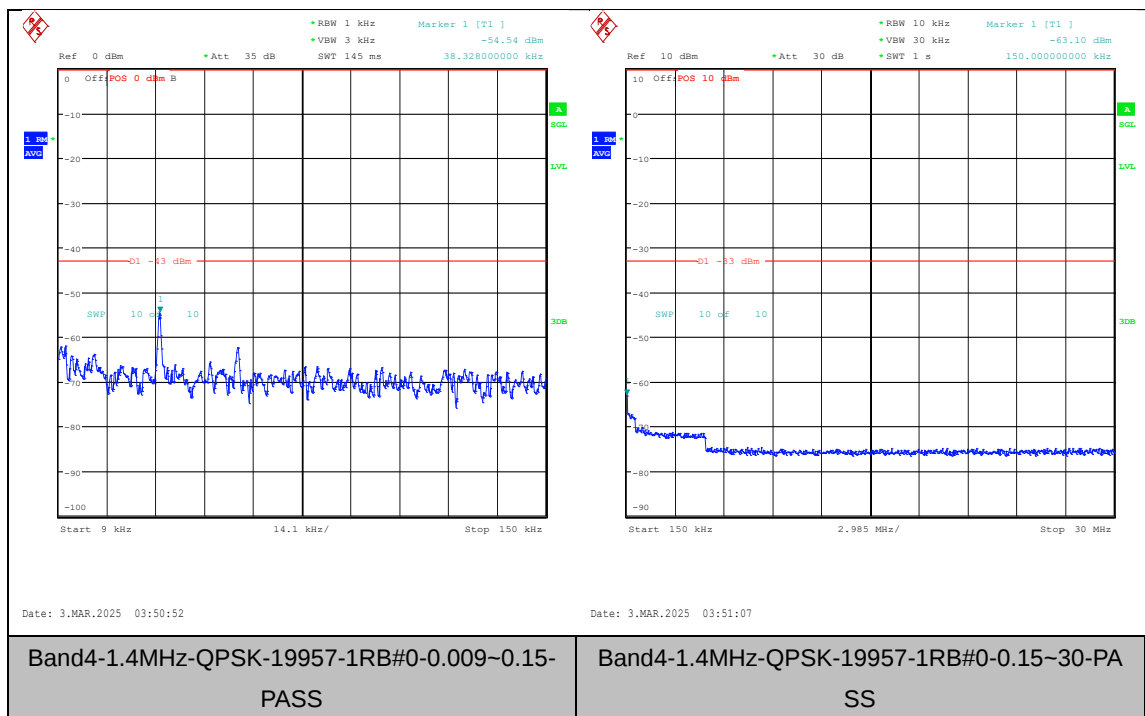


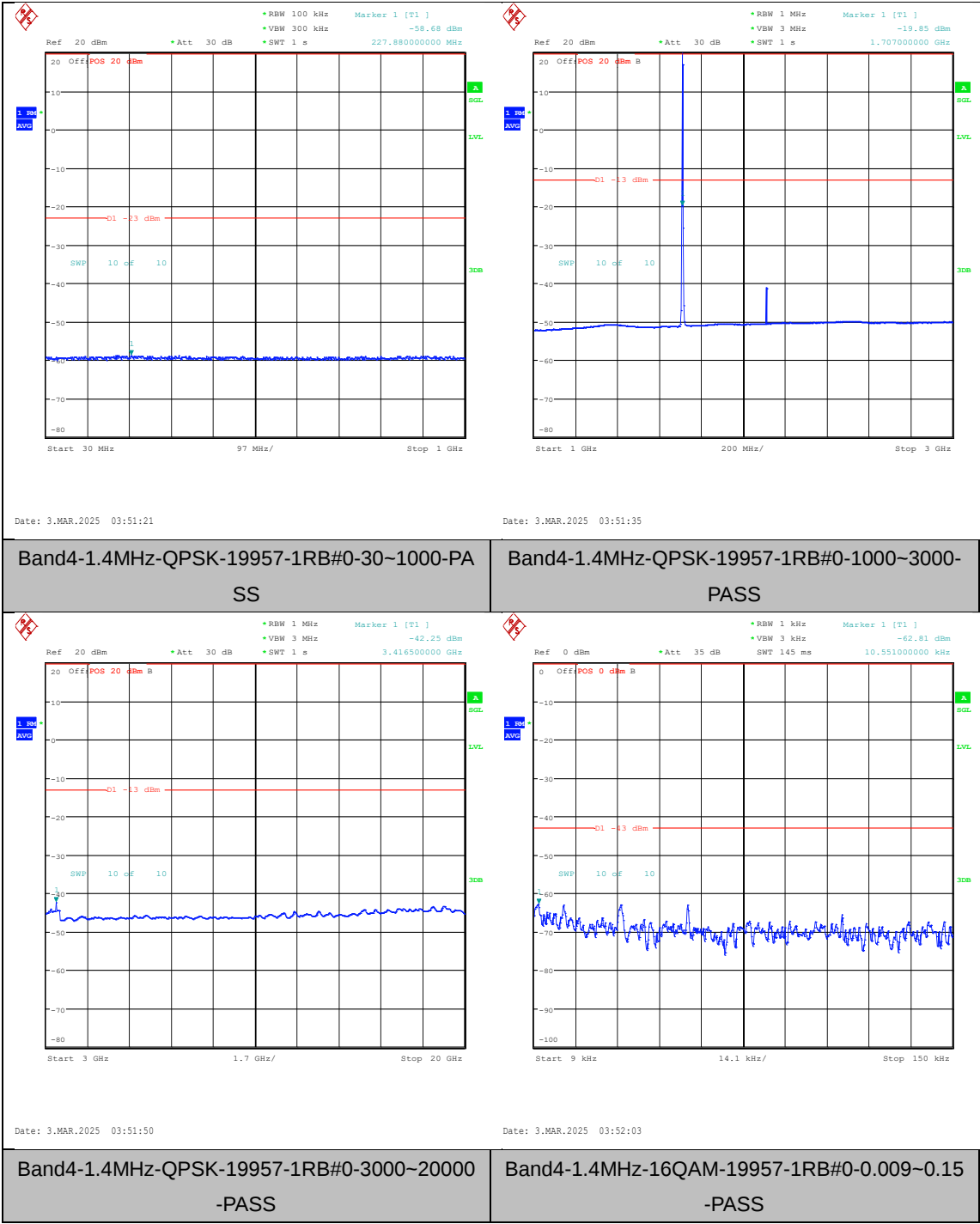
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-42.56	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-58.93	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-62.72	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-58.69	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-48.43	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-42.11	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-61.75	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-63.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-58.46	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-48.33	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-42.38	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-56.29	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-62.67	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-58.59	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-47.23	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-41.69	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-61.59	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-63.11	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-58.66	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-47.25	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-42.40	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-59.63	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-63.27	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-58.65	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-48.39	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-42.43	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-59.54	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-62.73	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-58.58	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-48.15	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-42.77	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-57.17	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-63.36	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-58.56	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-48.40	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-41.52	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-57.48	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-63.41	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-58.48	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-48.49	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-42.07	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-59.75	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-63.32	PASS

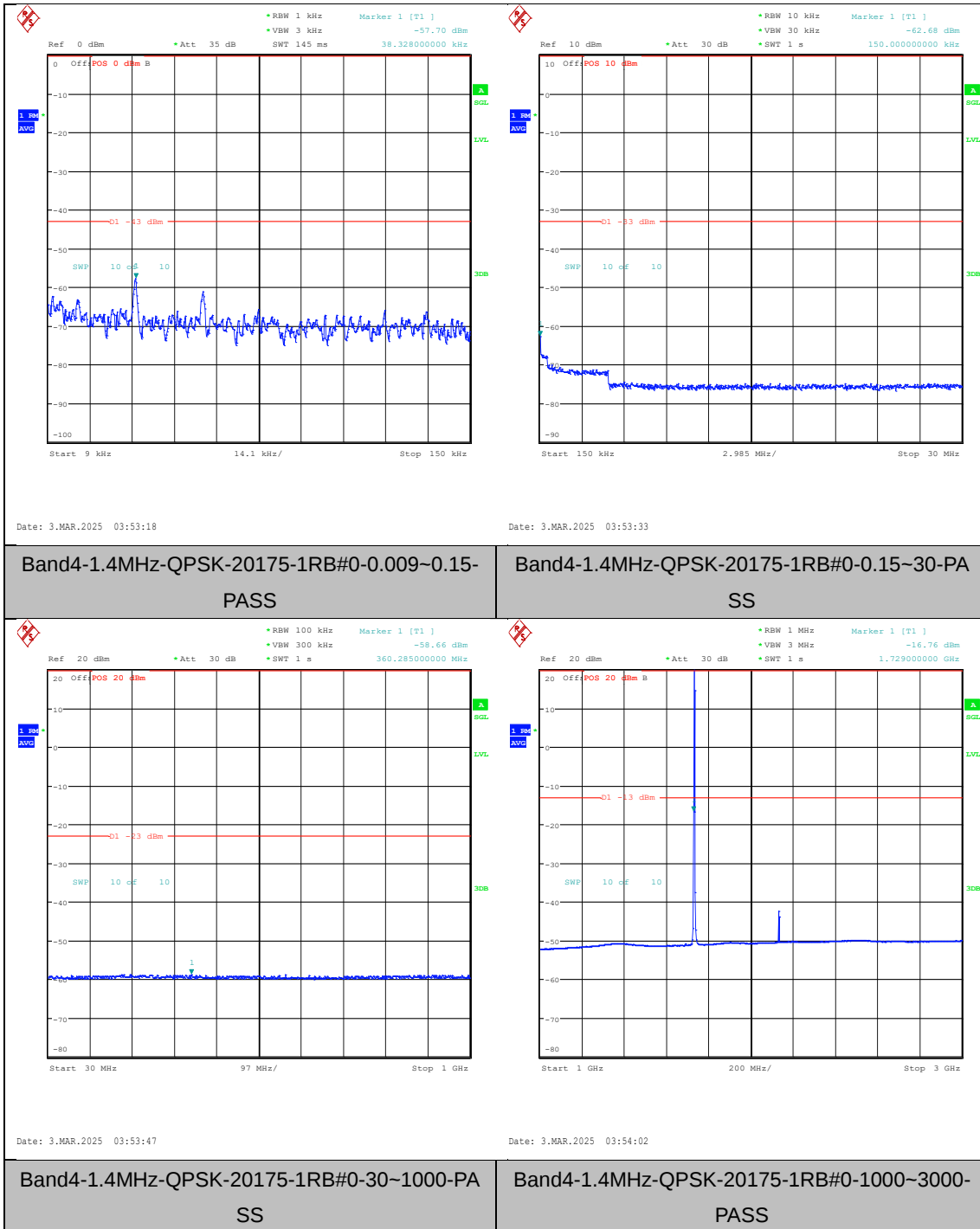
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-58.66	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-47.45	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-41.68	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-57.78	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-63.22	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-58.64	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-46.52	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-42.35	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-60.87	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-63.01	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-58.70	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-48.36	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-42.43	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-58.86	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-63.39	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-58.66	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-47.84	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-42.42	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-56.94	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-63.22	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-58.72	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-48.31	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-42.09	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-60.03	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-63.15	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-58.77	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-48.31	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-42.38	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-57.52	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-63.02	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-58.77	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-47.99	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-42.38	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-57.74	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-63.53	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-58.69	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-47.74	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-42.70	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-59.60	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-63.16	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-58.70	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-48.29	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-41.94	PASS

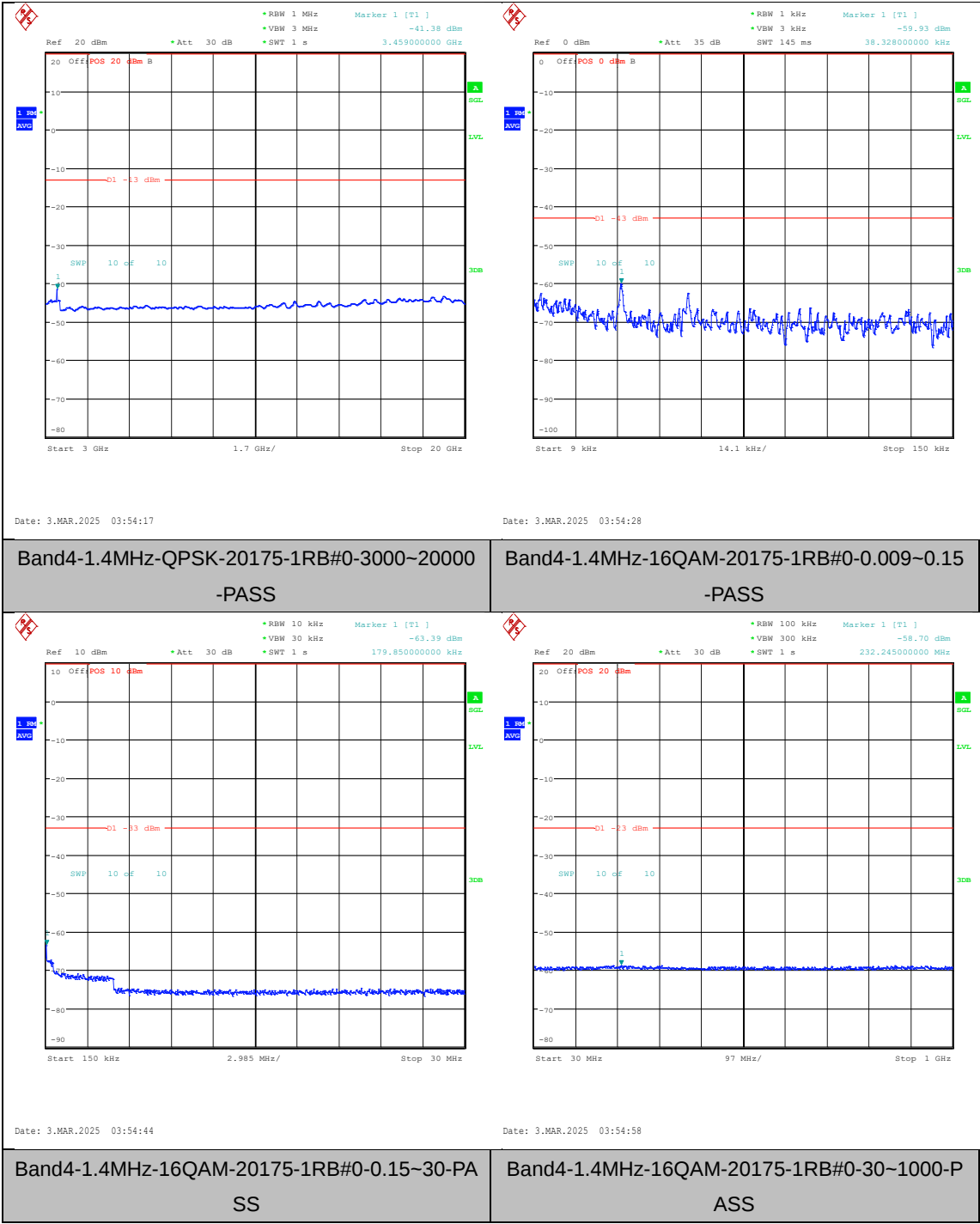
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-56.32	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-62.83	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-58.67	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-48.43	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-42.22	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-57.27	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-63.17	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-58.68	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-47.74	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-42.05	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-58.03	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-63.54	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-58.69	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-48.25	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-42.60	PASS

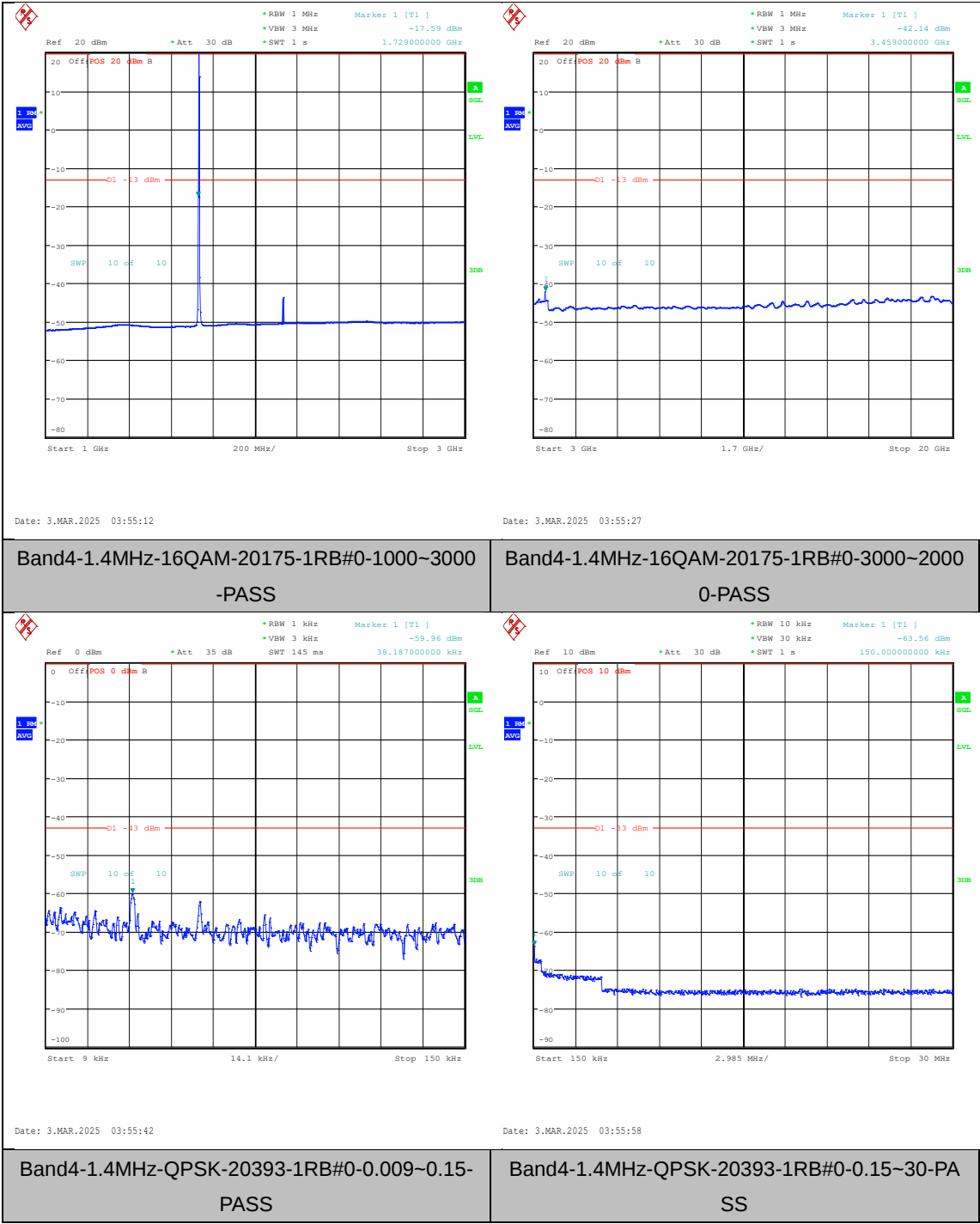
Test Graphs

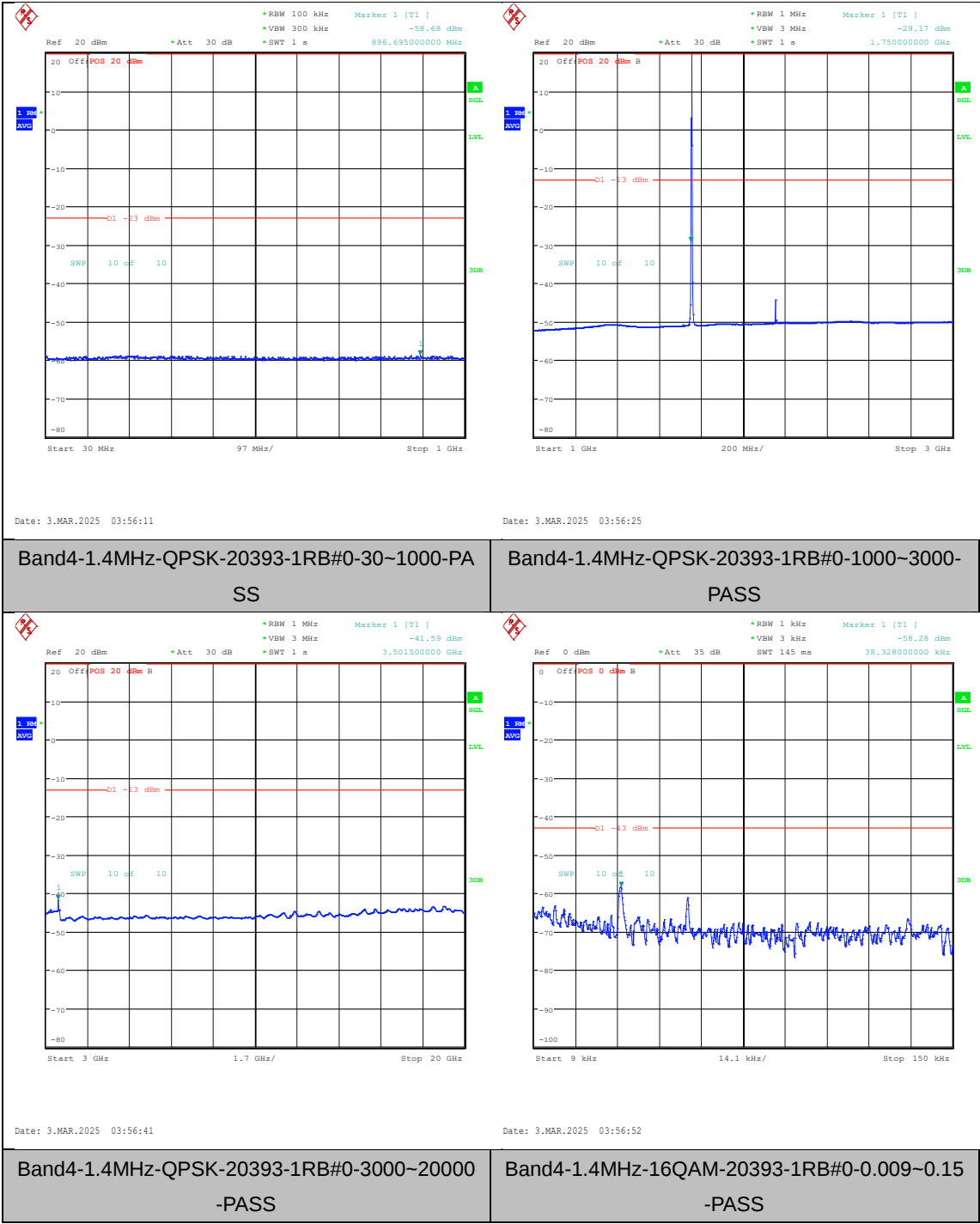


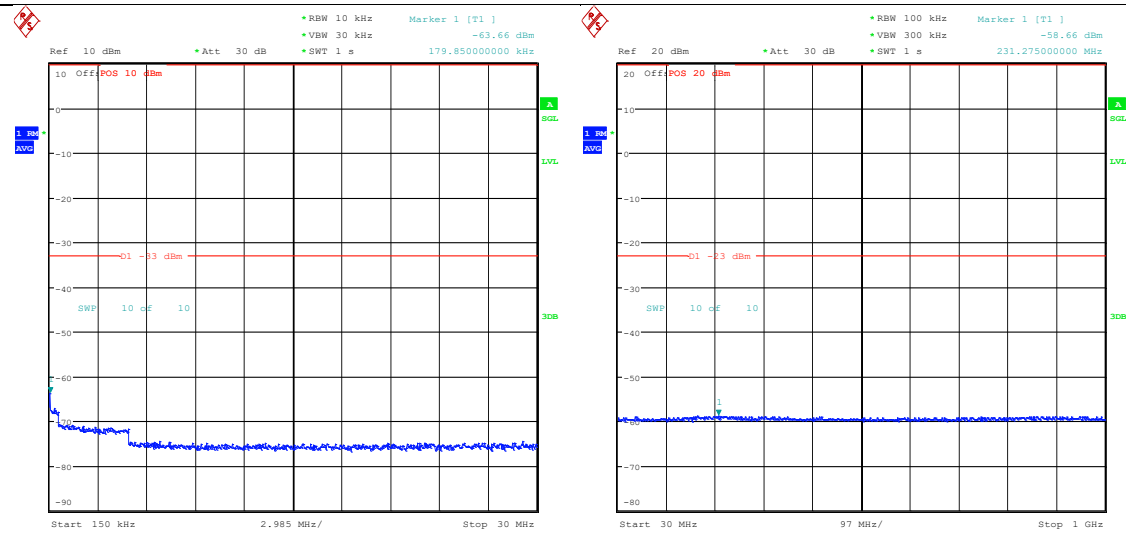








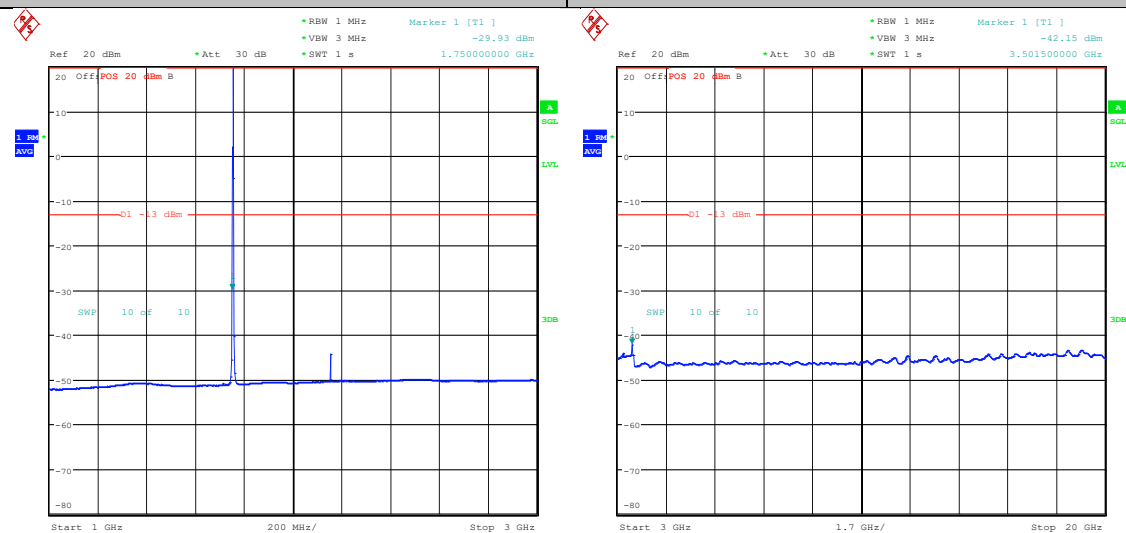




Date: 3.MAR.2025 03:57:08

Date: 3.MAR.2025 03:57:21

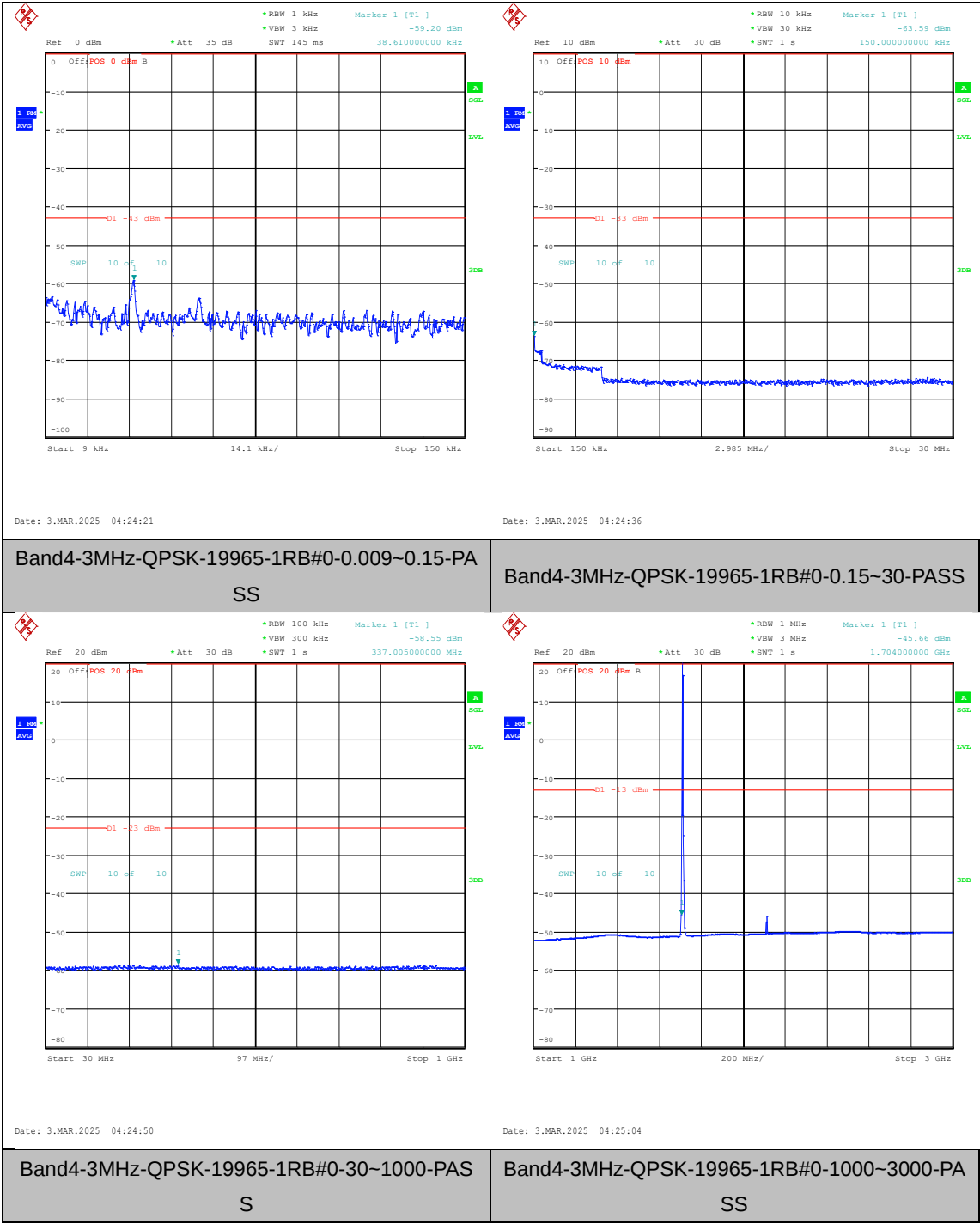
Band4-1.4MHz-16QAM-20393-1RB#0-0.15~30-PA	Band4-1.4MHz-16QAM-20393-1RB#0-30~1000-P
SS	ASS

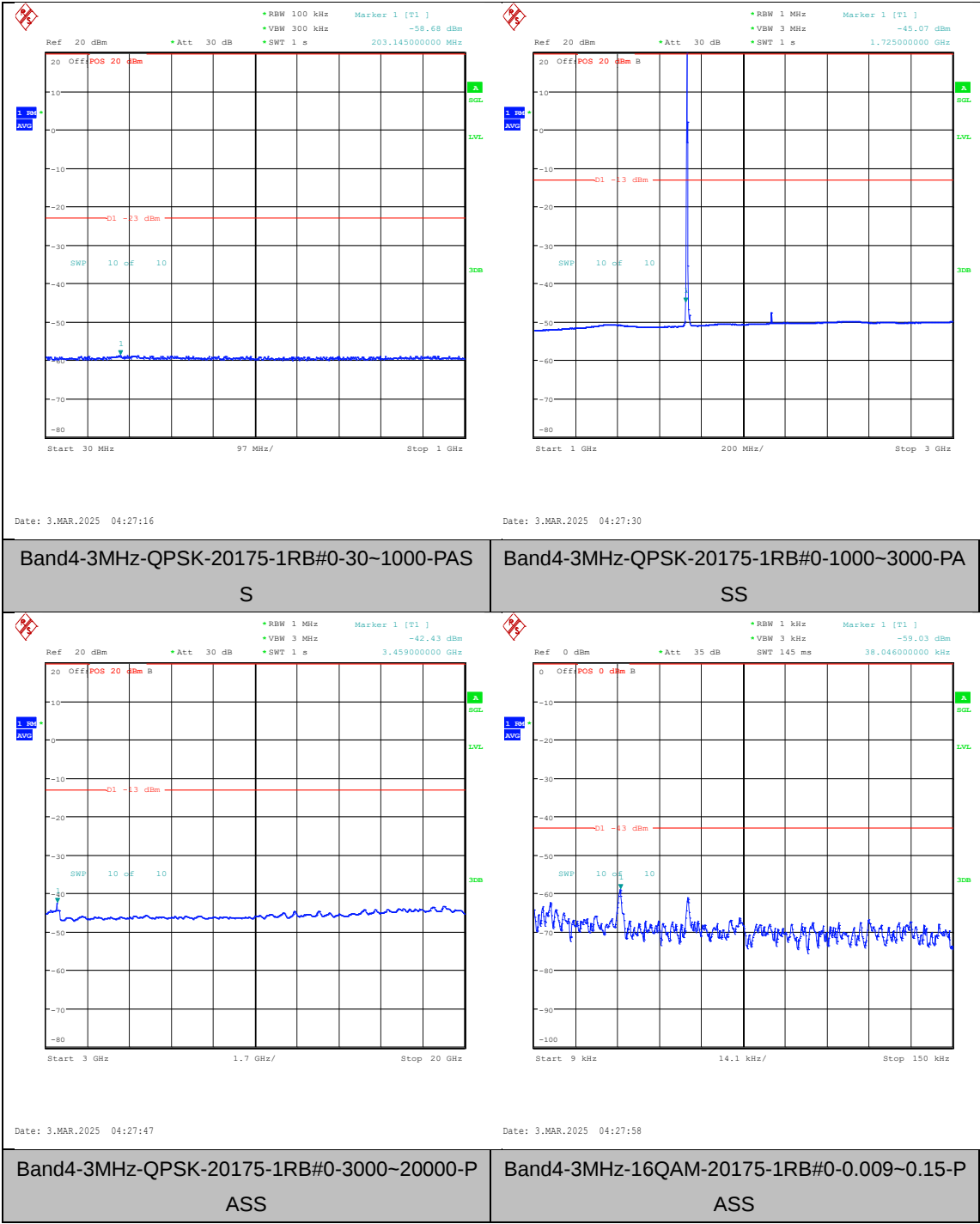


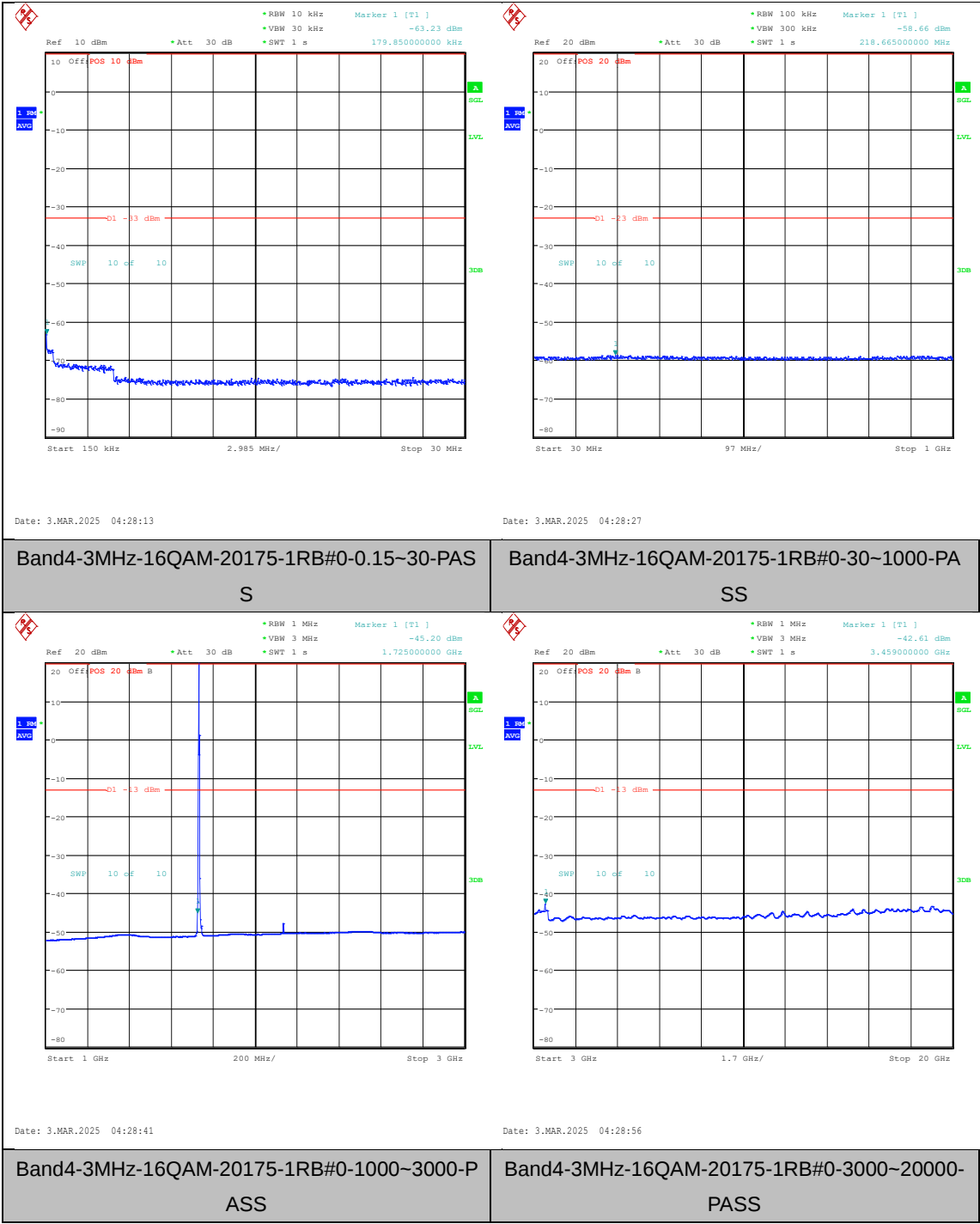
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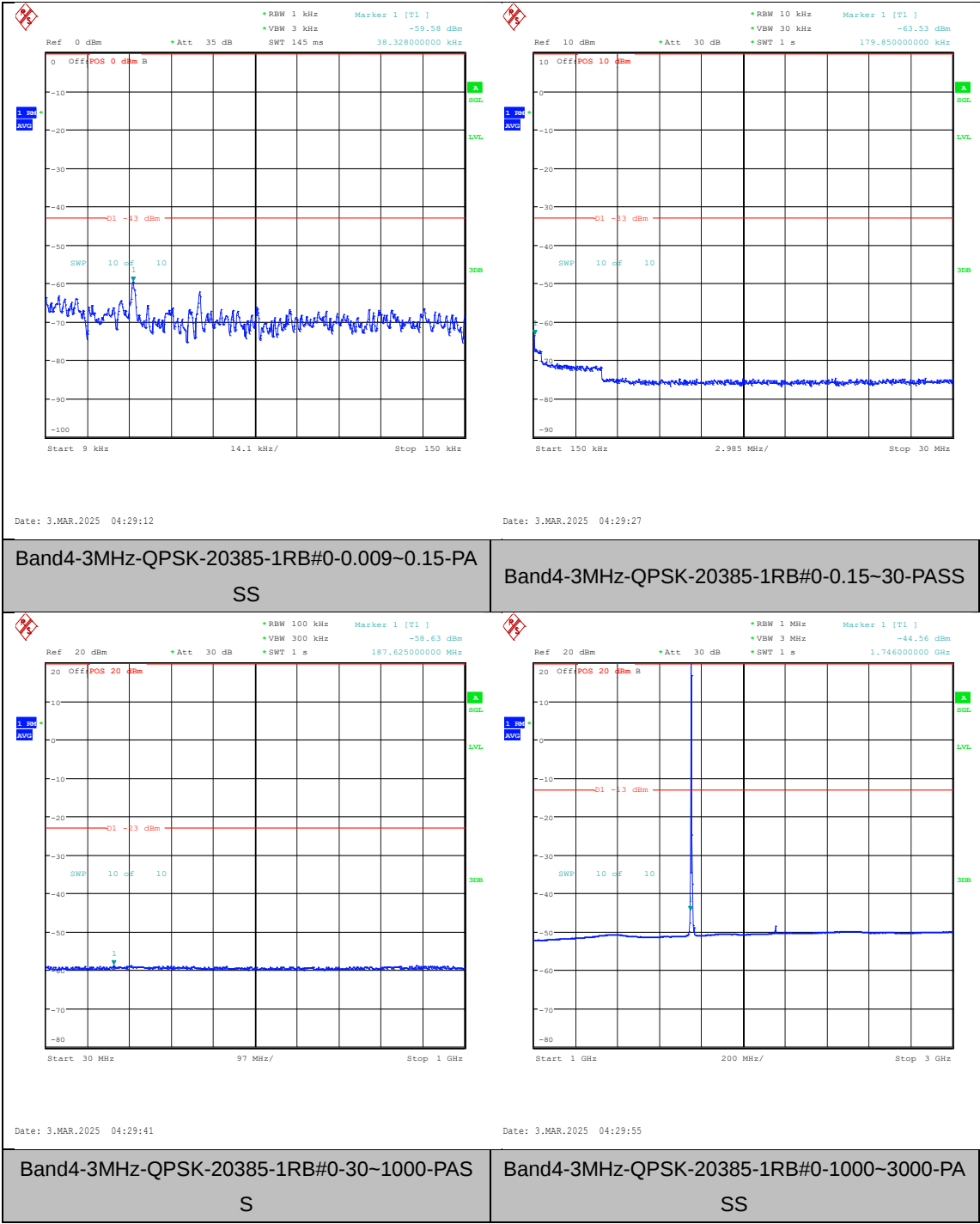
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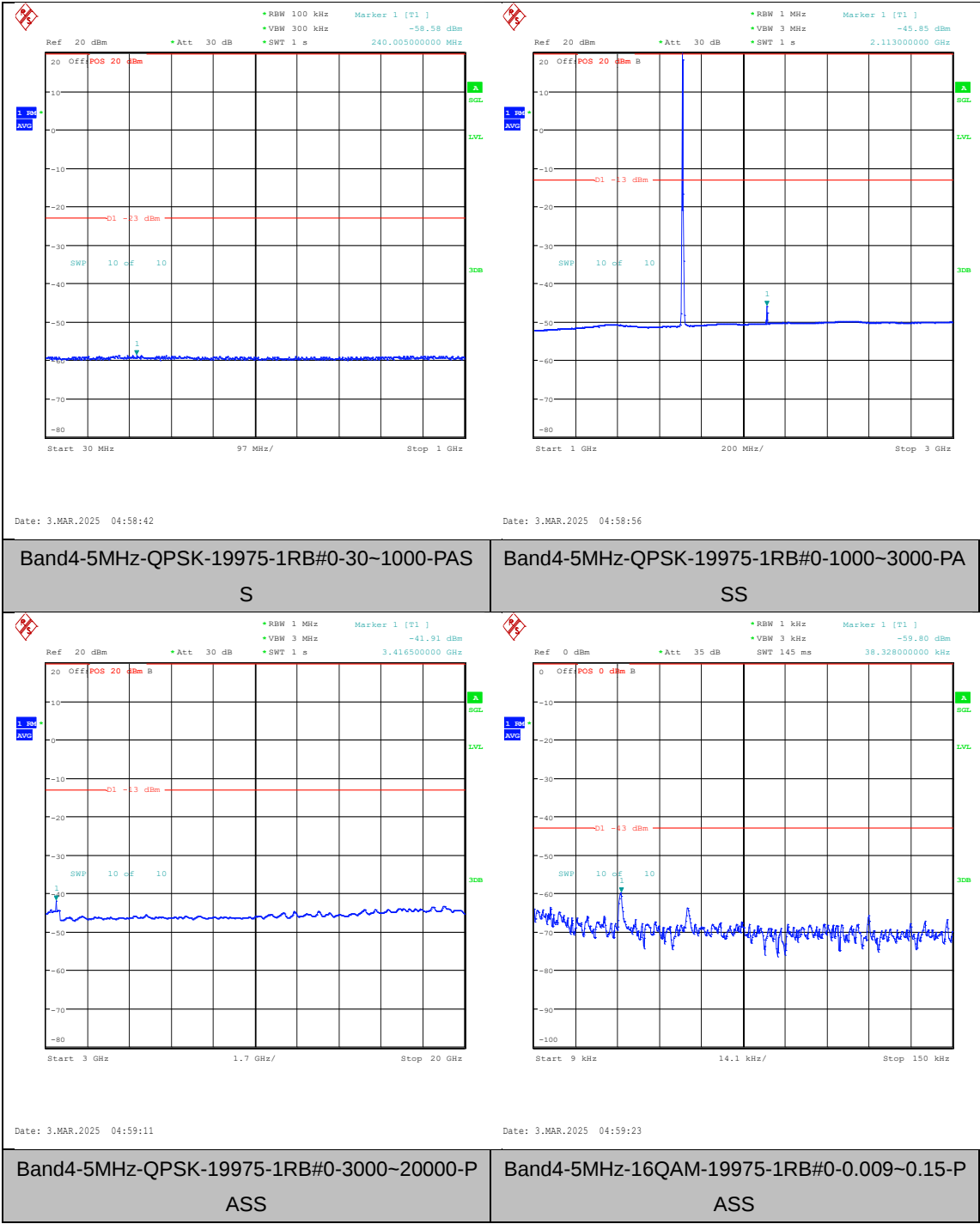
Band4-1.4MHz-16QAM-20393-1RB#0-1000~3000	Band4-1.4MHz-16QAM-20393-1RB#0-3000~2000
-PASS	0-PASS

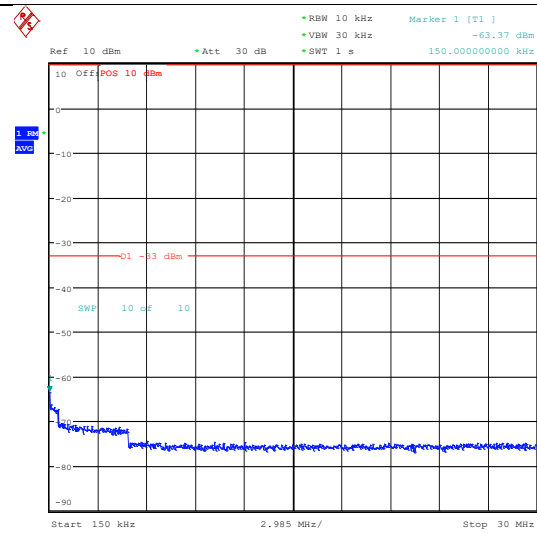




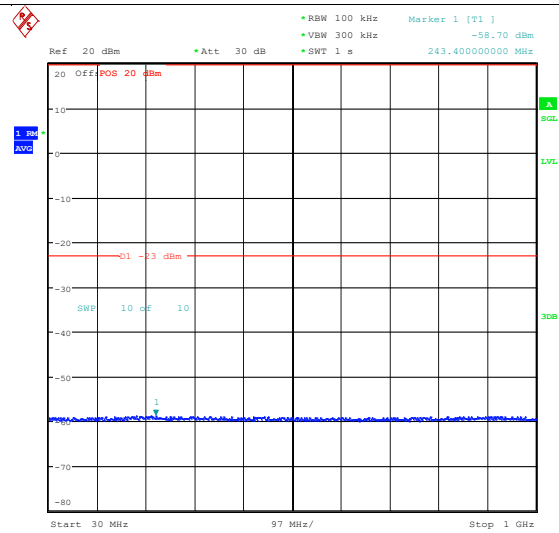








Date: 3.MAR.2025 04:59:38



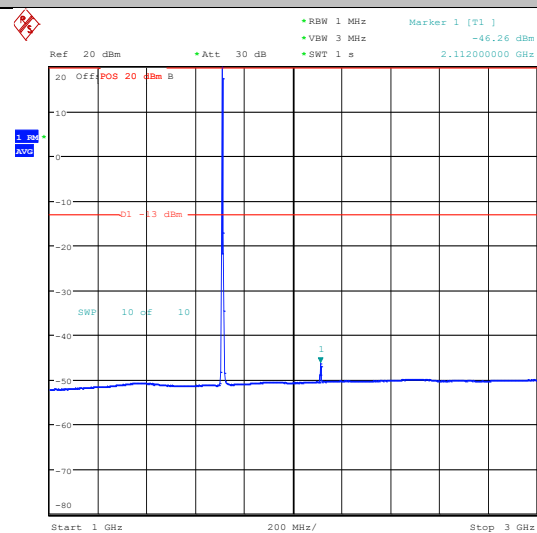
Date: 3.MAR.2025 04:59:52

Band4-5MHz-16QAM-19975-1RB#0-0.15~30-PAS

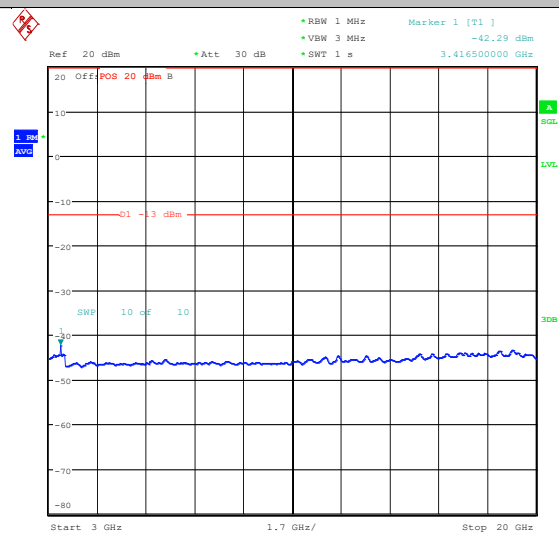
S

Band4-5MHz-16QAM-19975-1RB#0-30~1000-PA

SS



Date: 3.MAR.2025 05:00:08



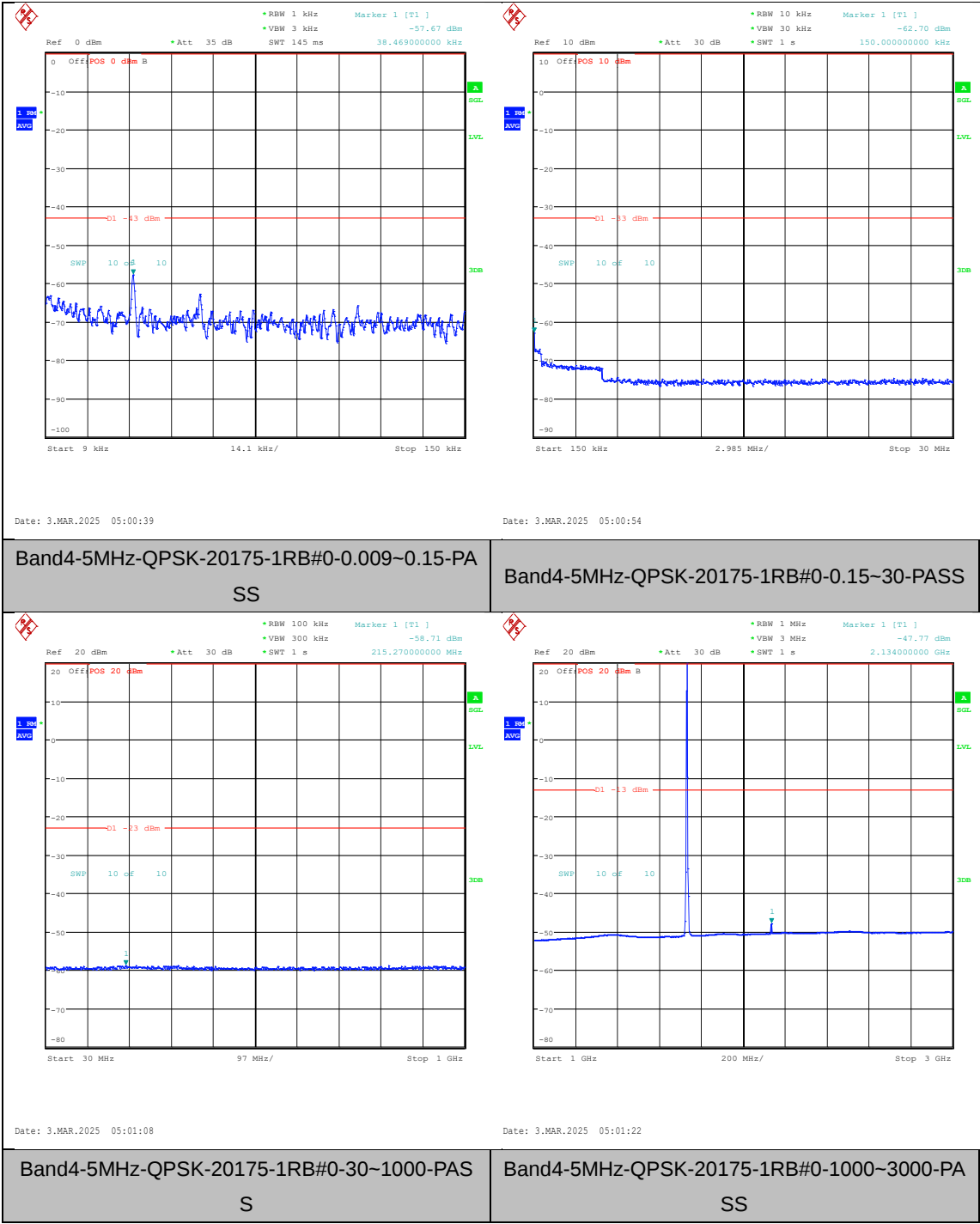
Date: 3.MAR.2025 05:00:23

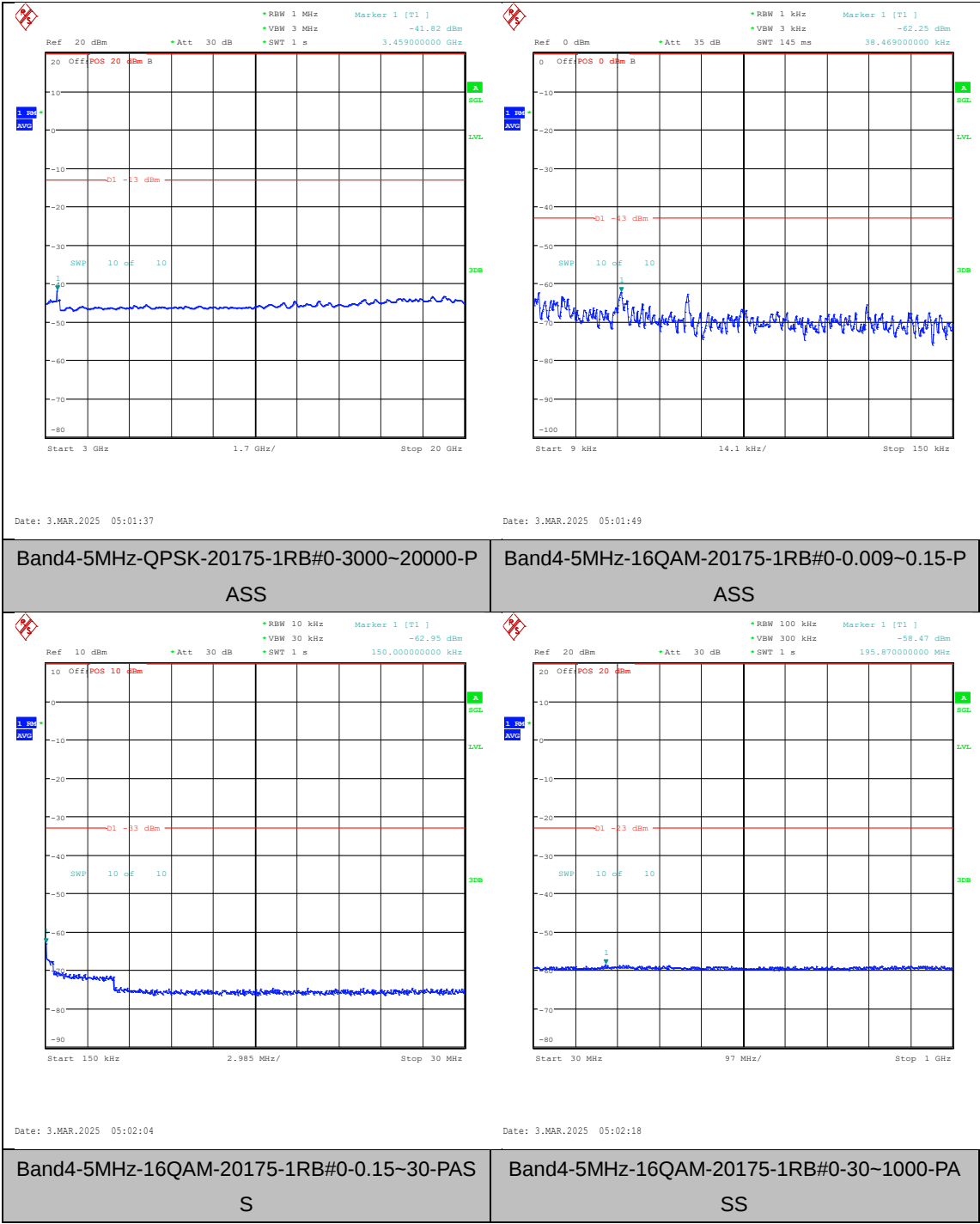
Band4-5MHz-16QAM-19975-1RB#0-1000~3000-P

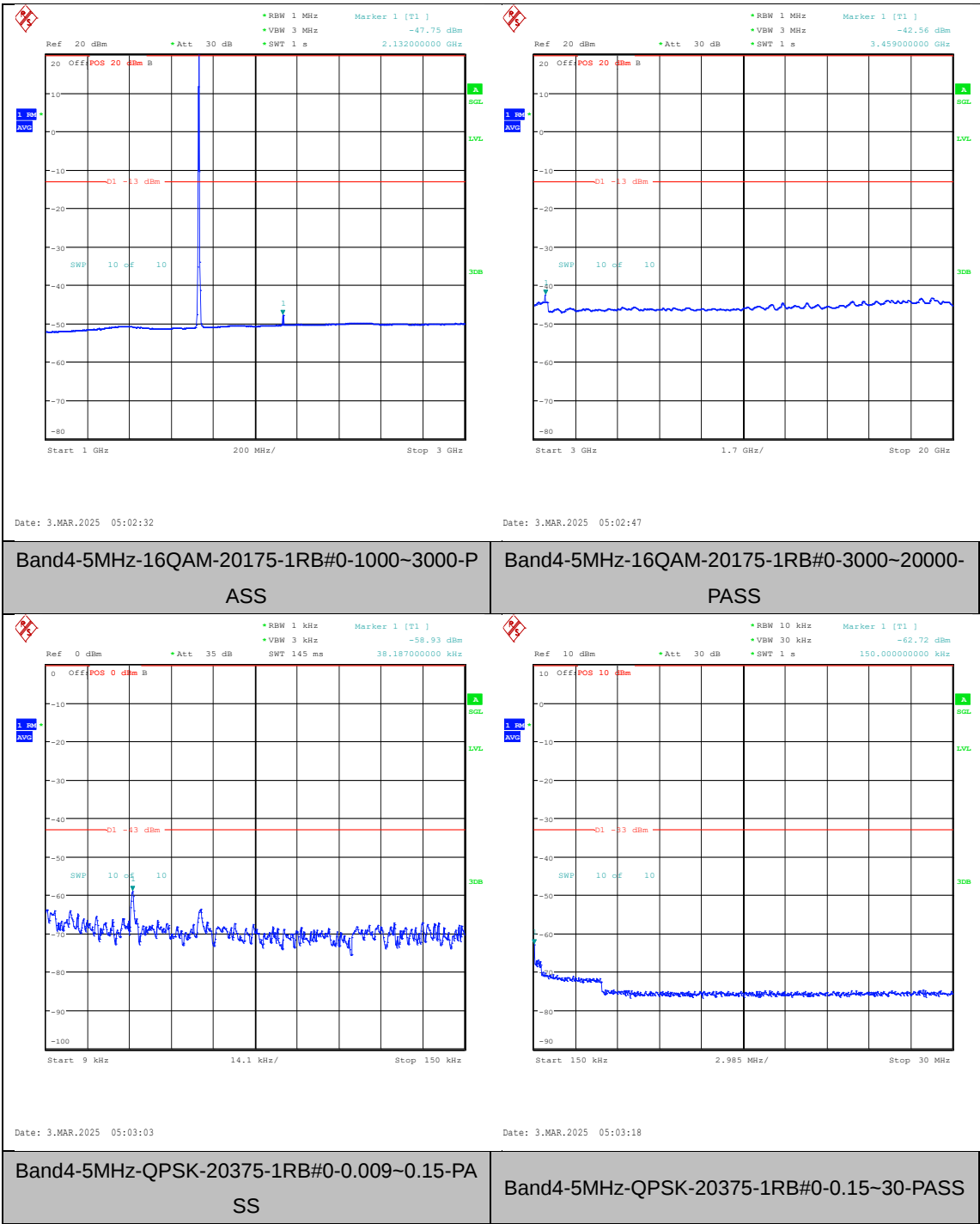
ASS

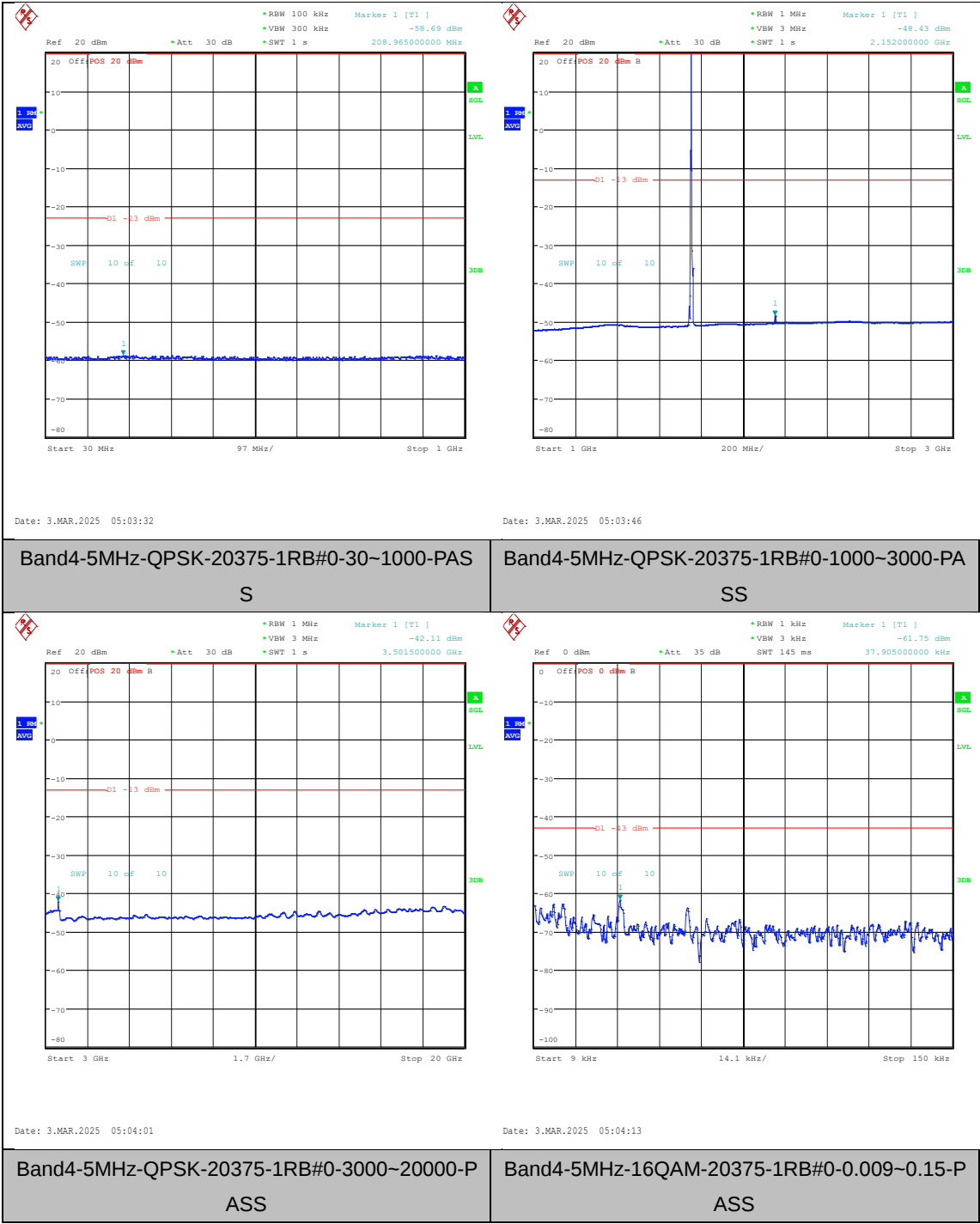
Band4-5MHz-16QAM-19975-1RB#0-3000~20000-P

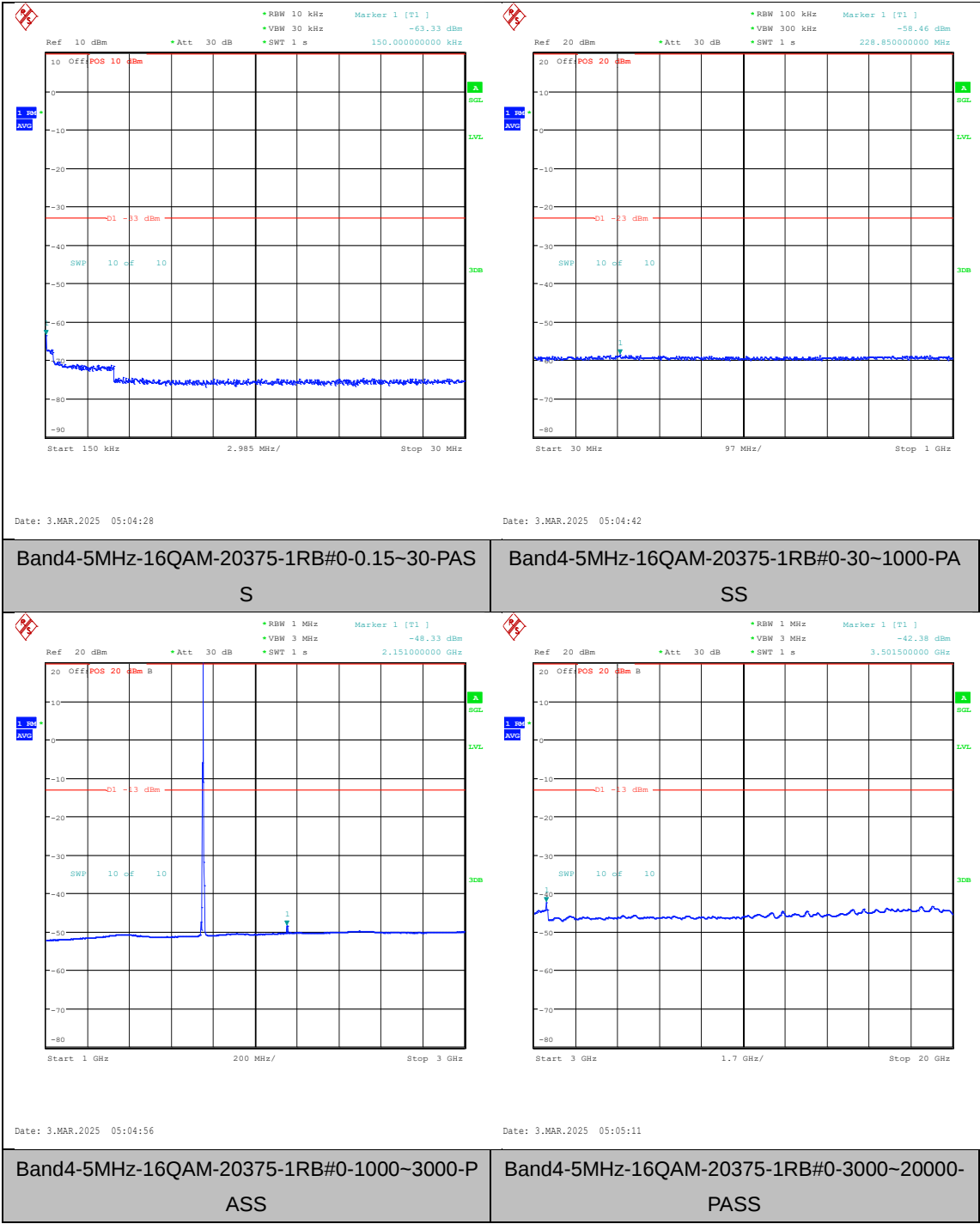
PASS

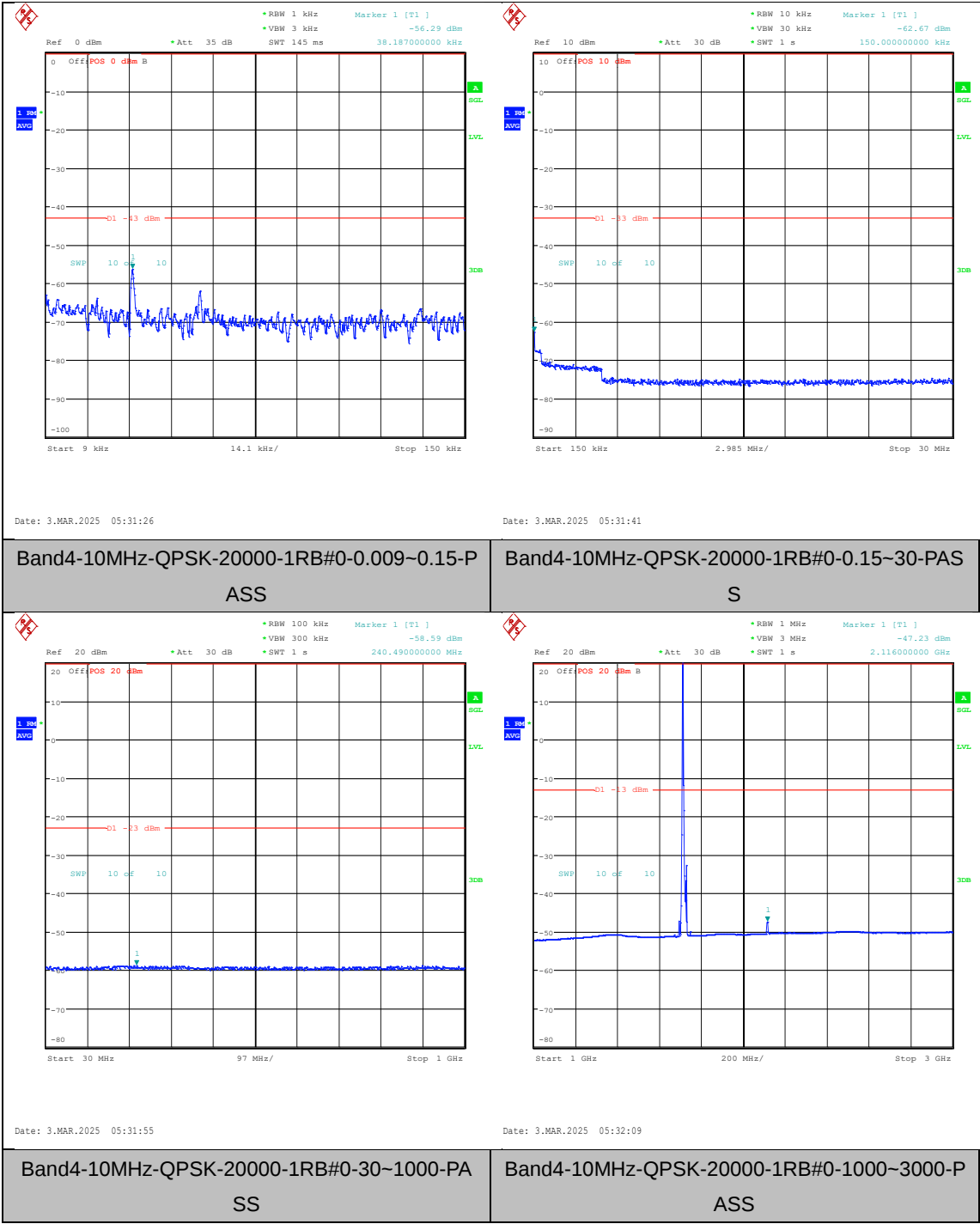


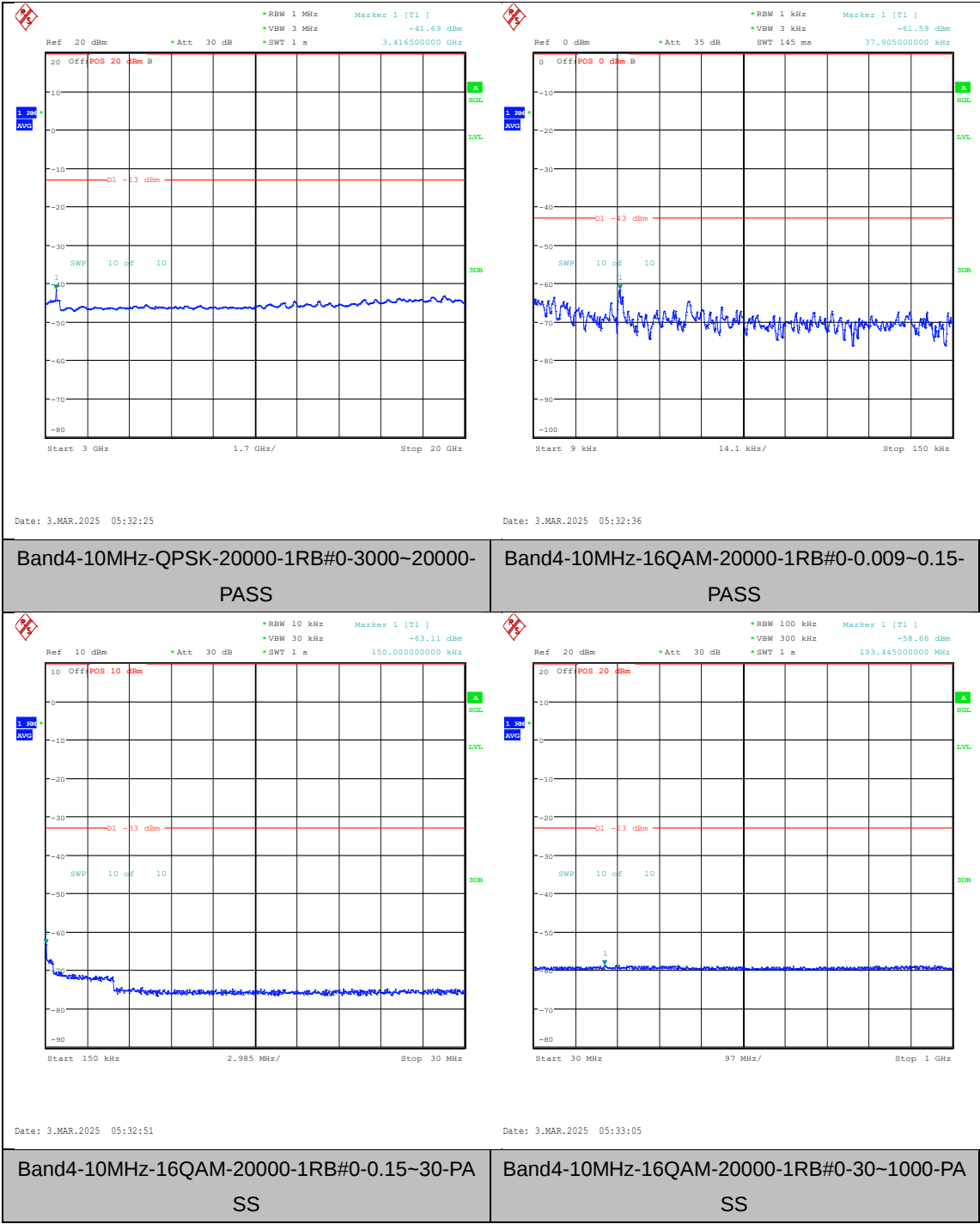


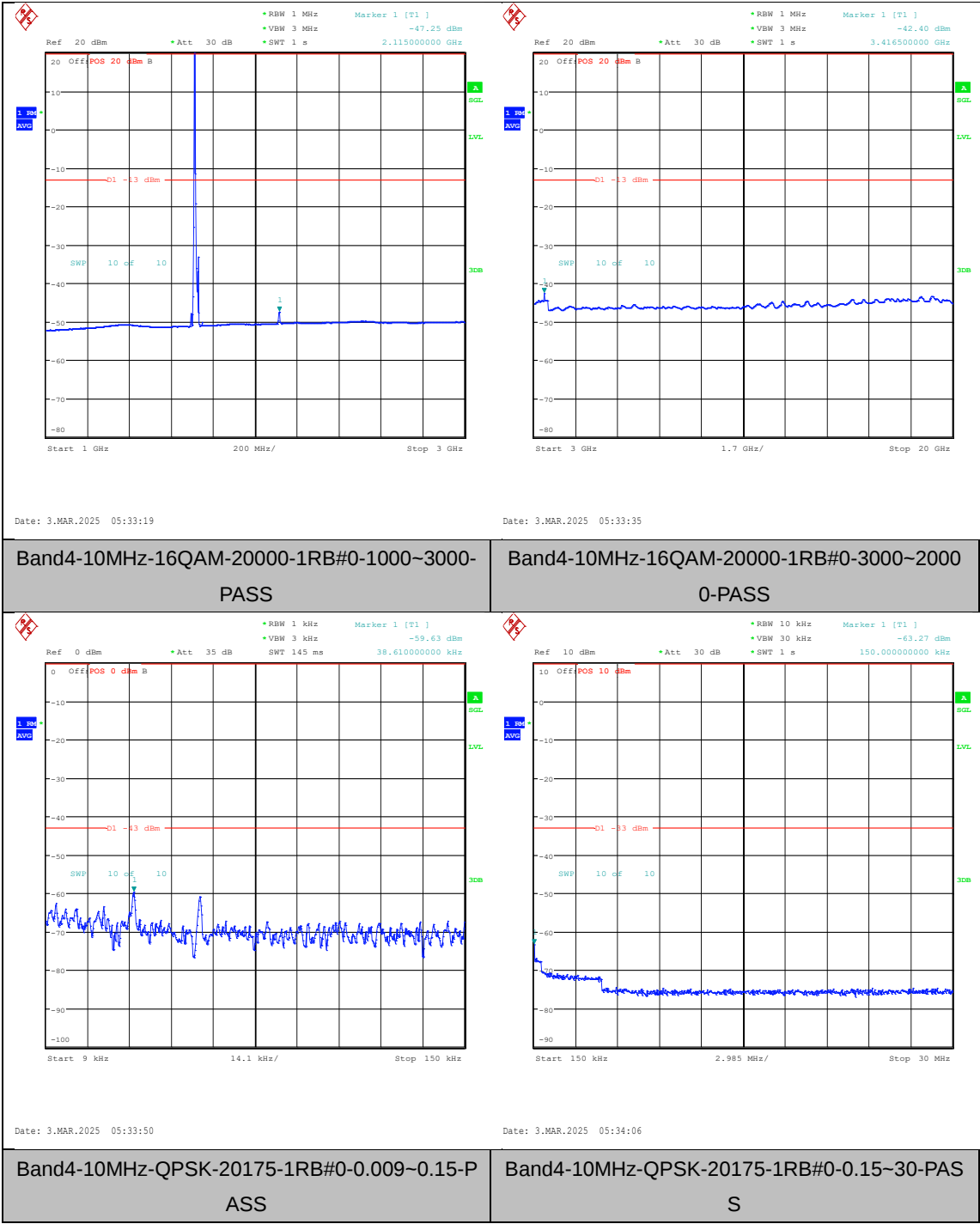


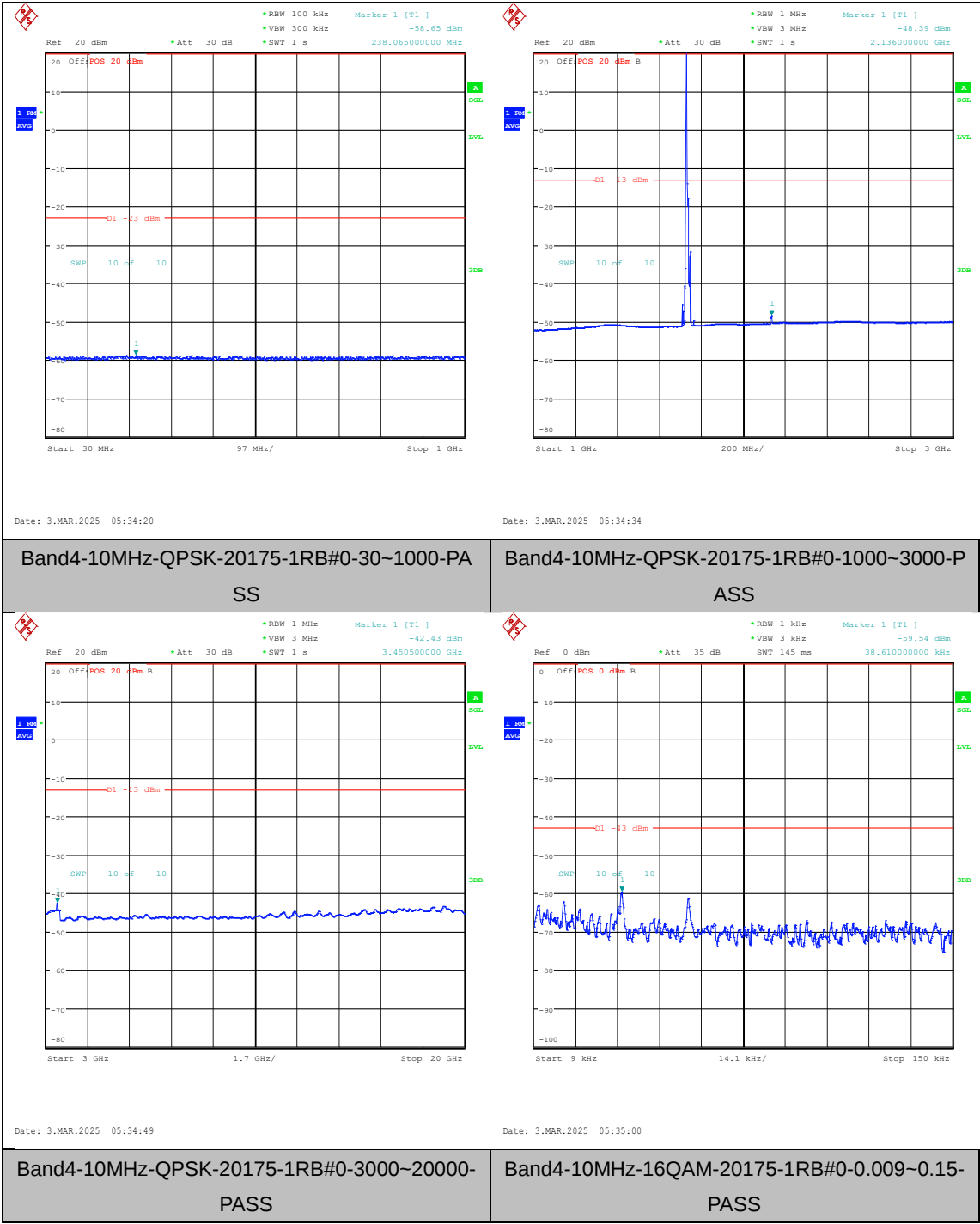


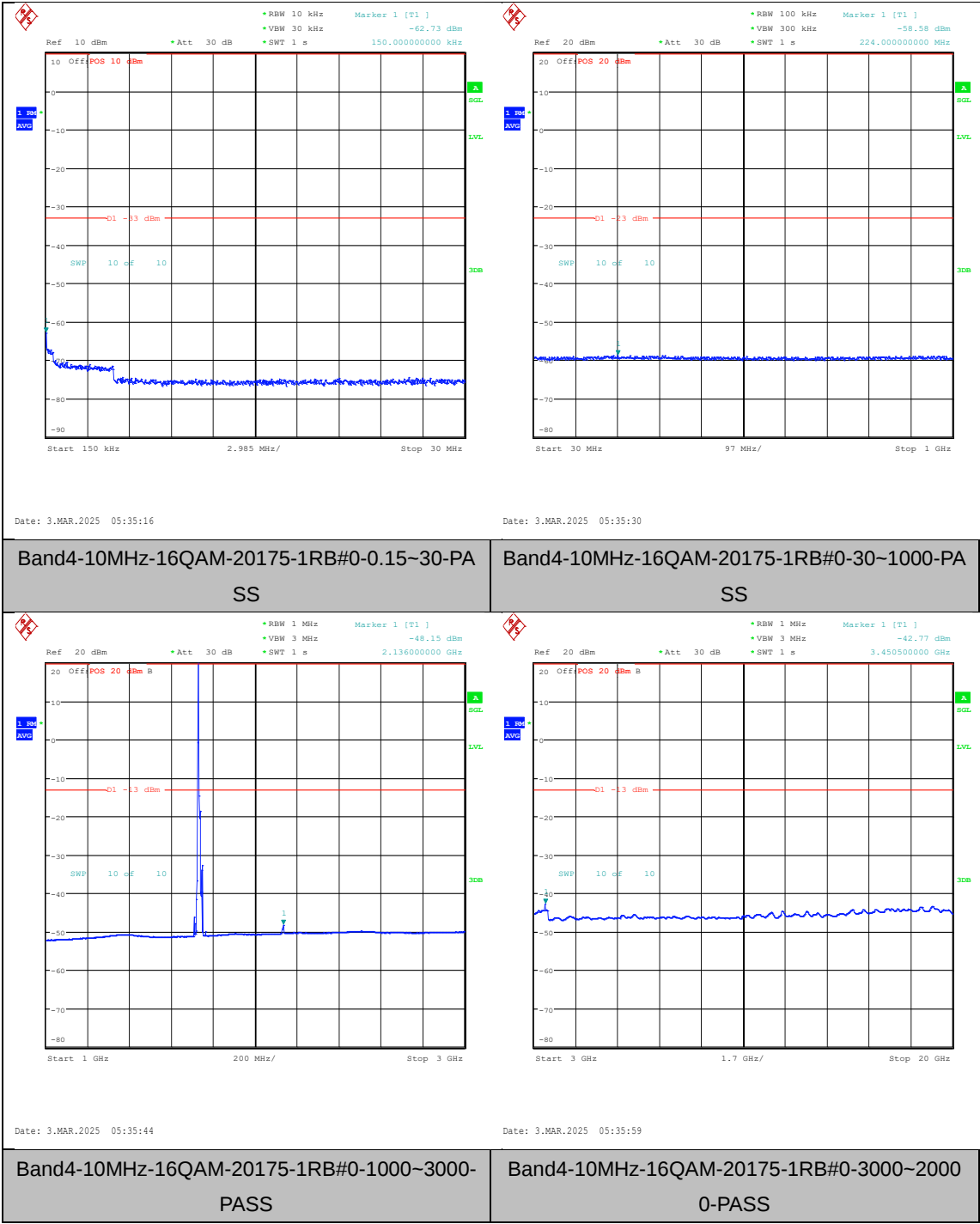


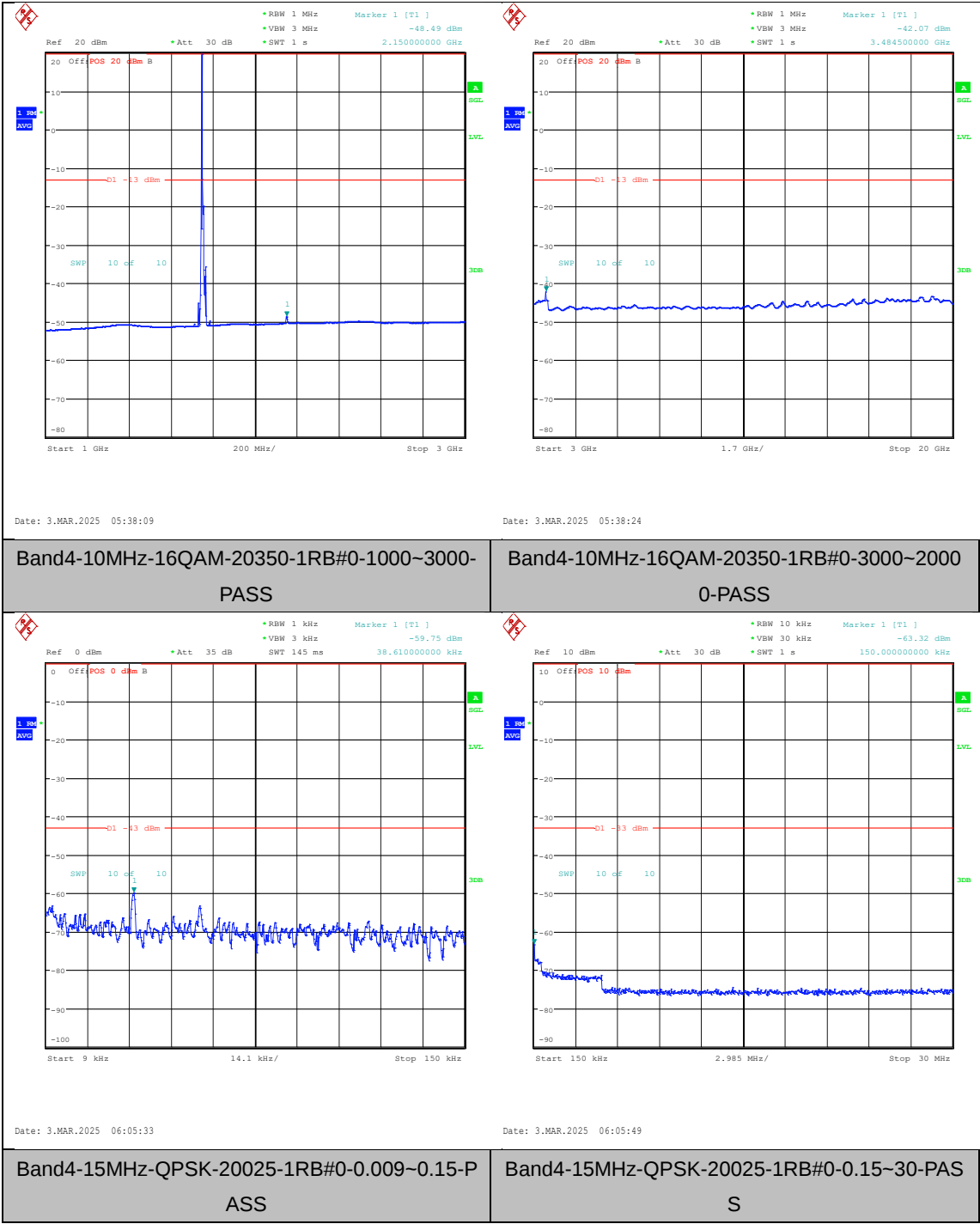


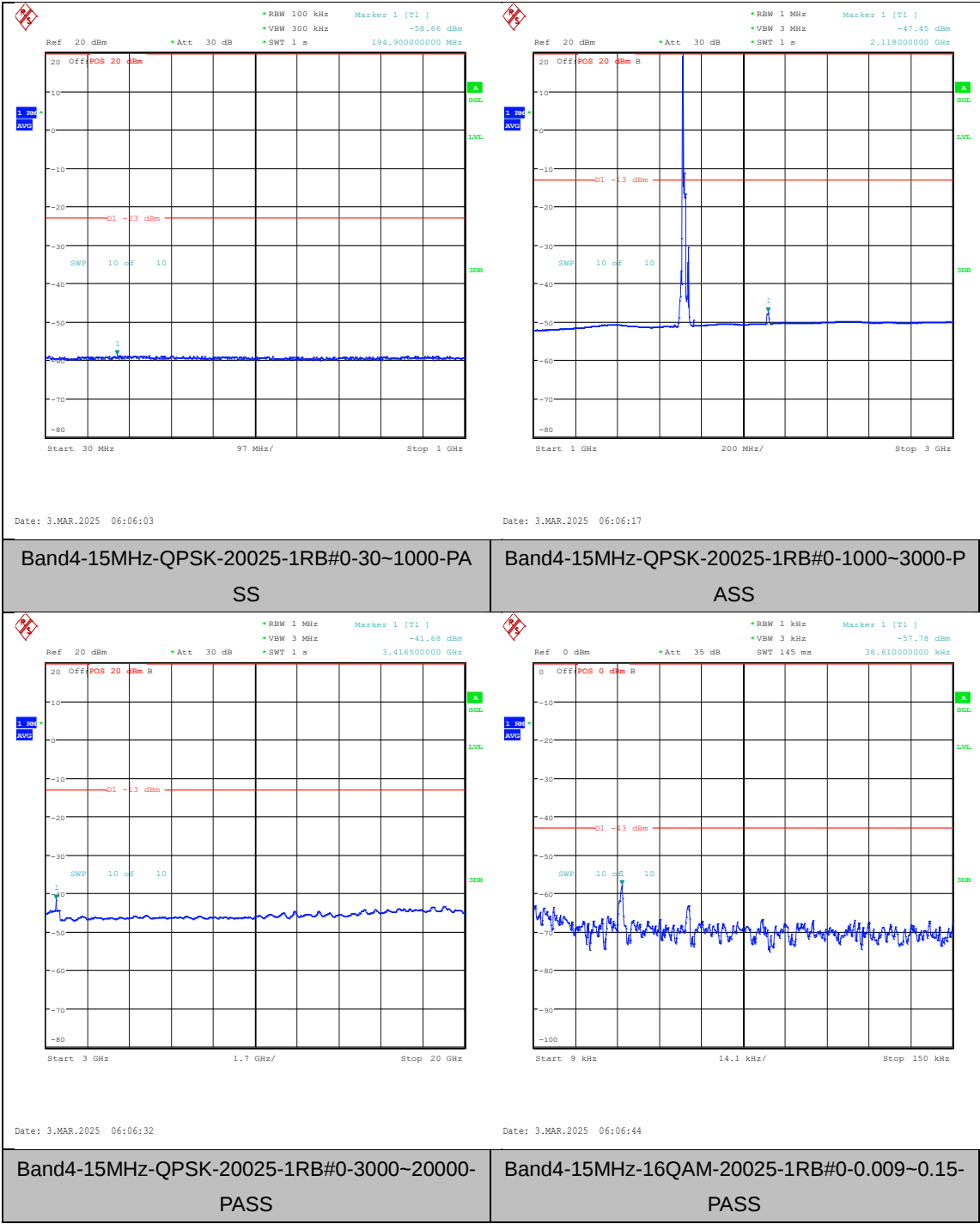


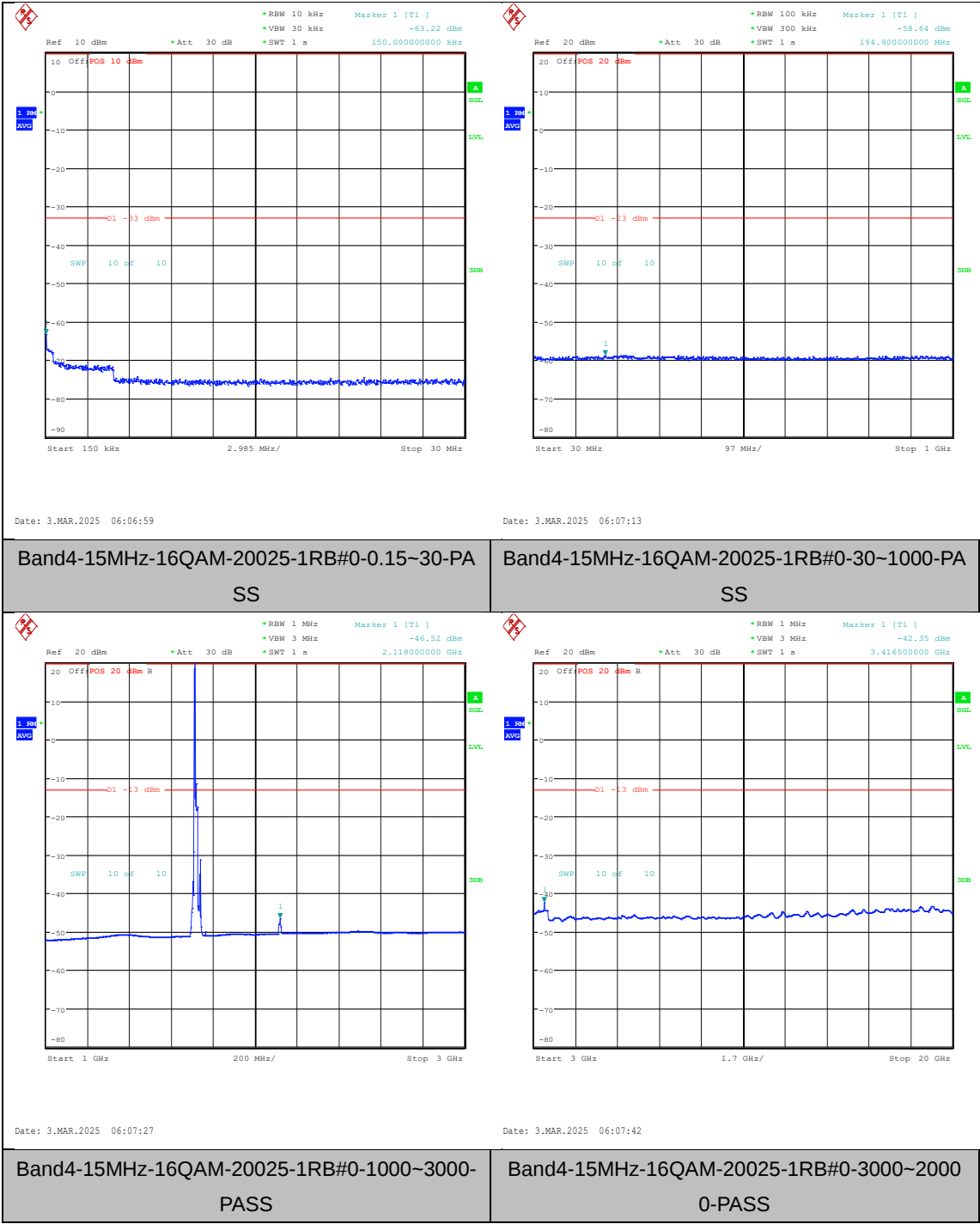


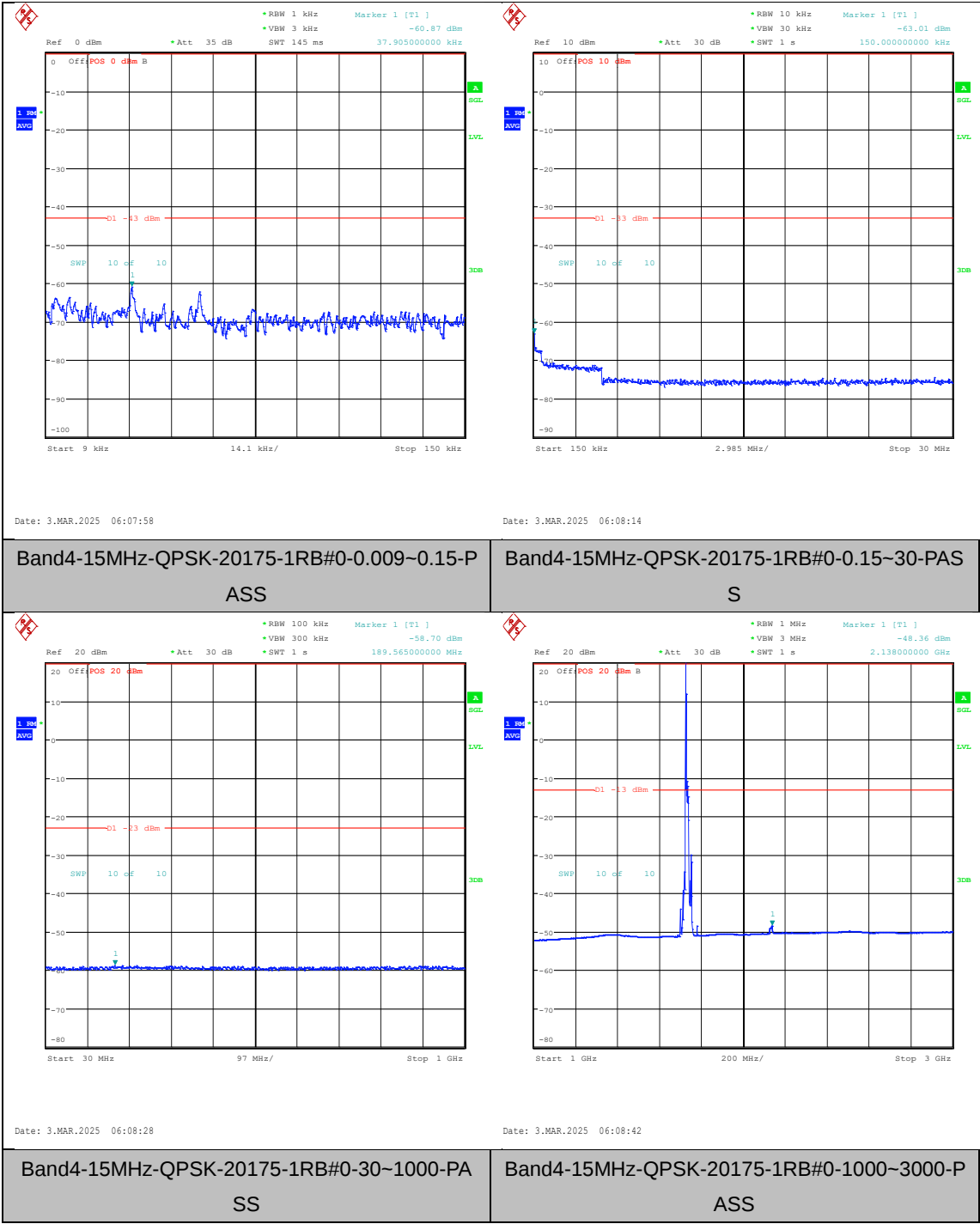


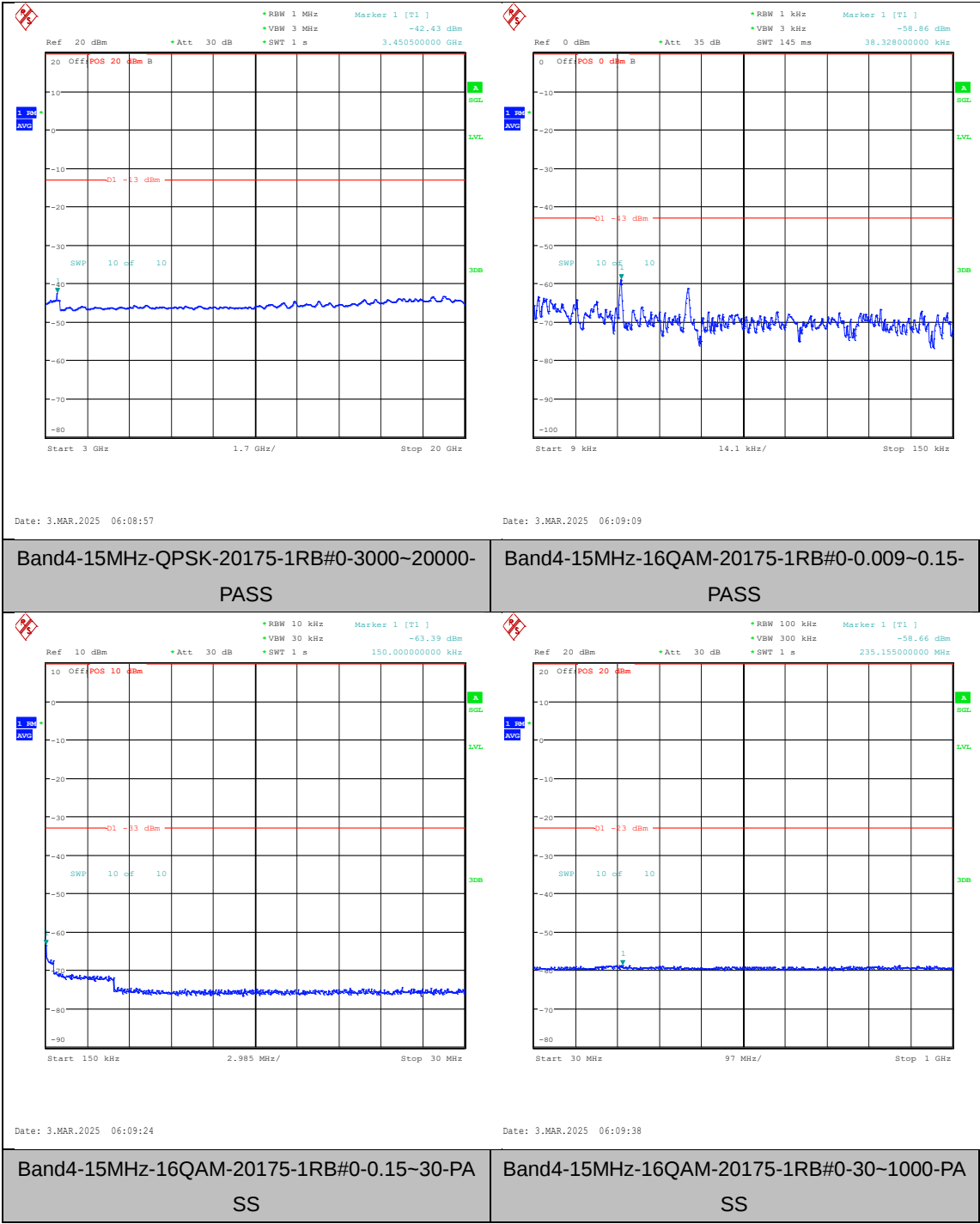


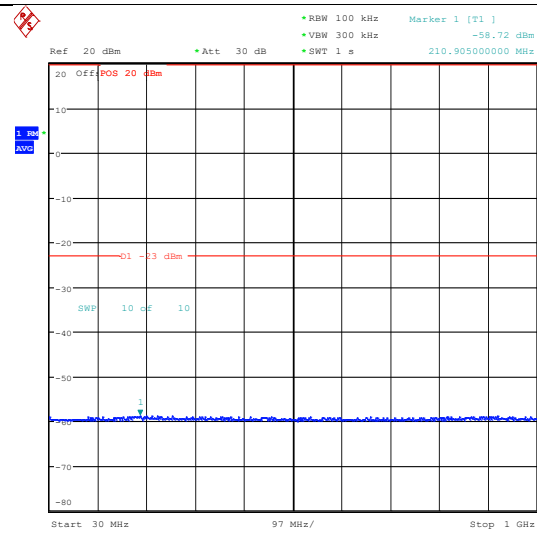








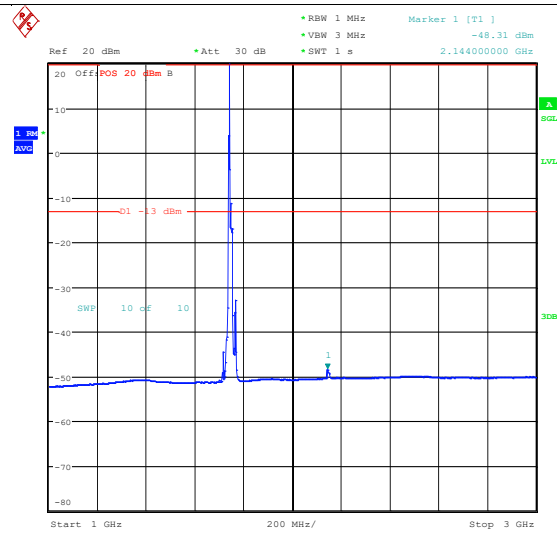




Date: 3.MAR.2025 06:10:53

Band4-15MHz-QPSK-20325-1RB#0-30~1000-PA

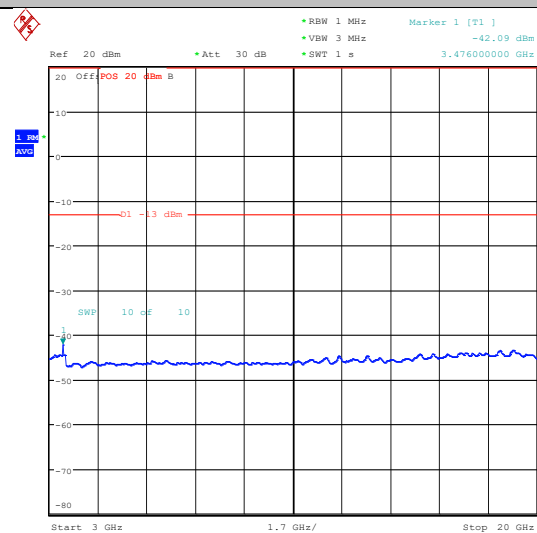
SS



Date: 3.MAR.2025 06:11:07

Band4-15MHz-QPSK-20325-1RB#0-1000~3000-P

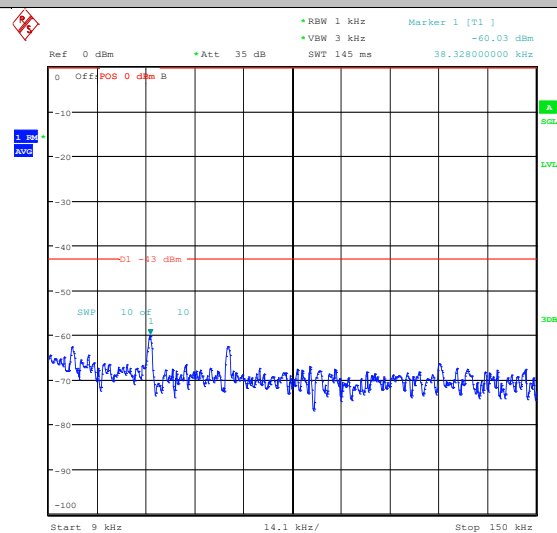
ASS



Date: 3.MAR.2025 06:11:22

Band4-15MHz-QPSK-20325-1RB#0-3000~20000-

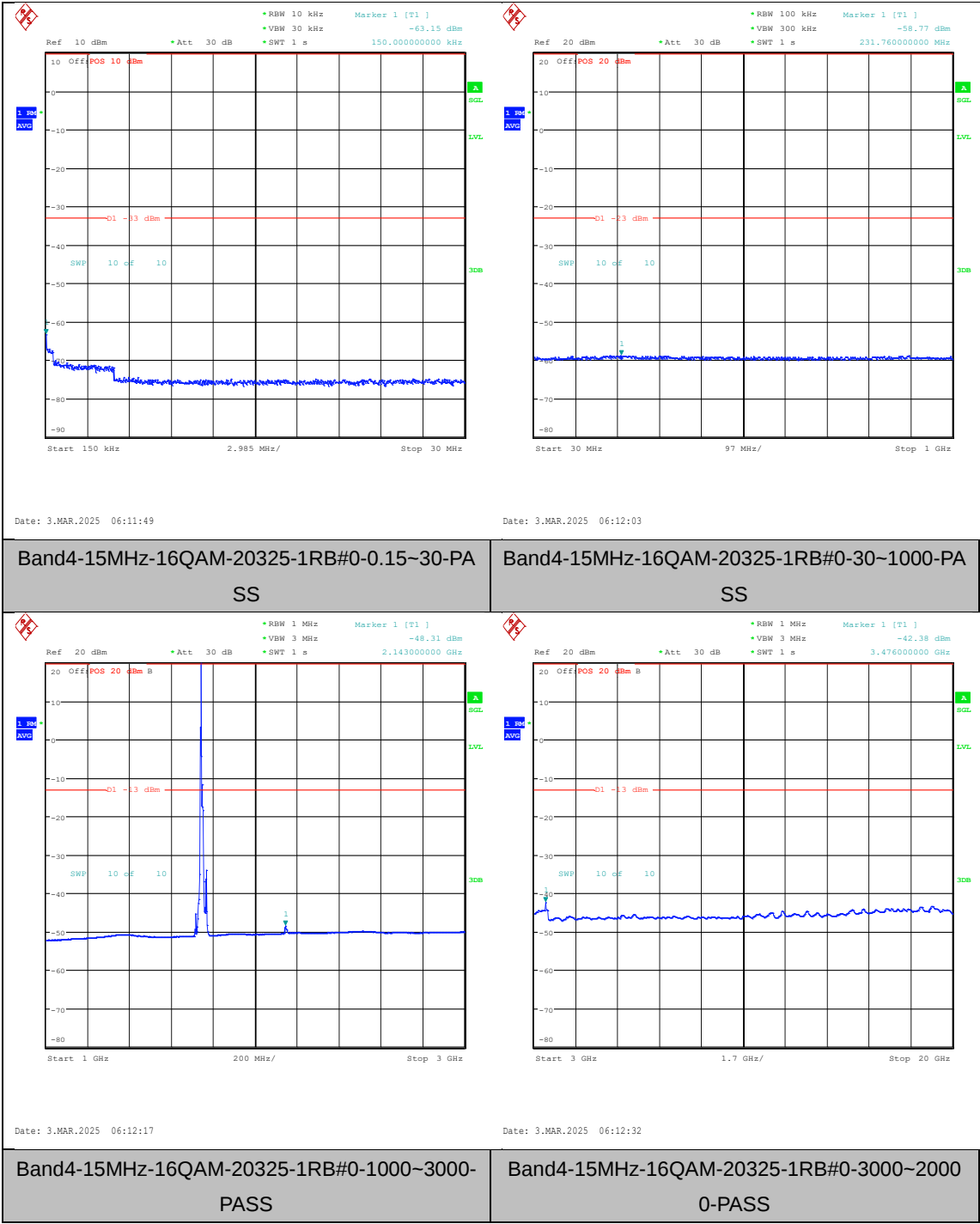
PASS

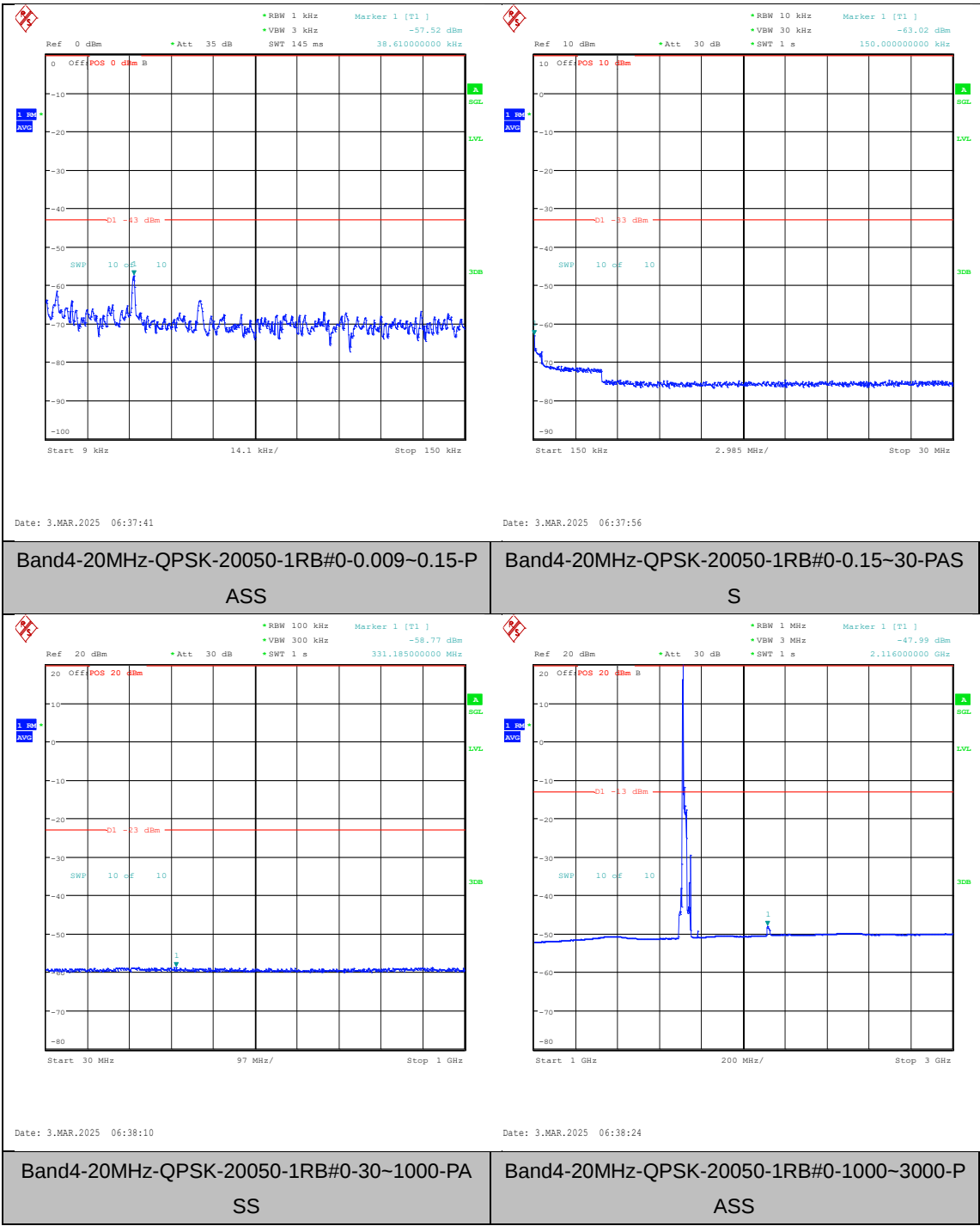


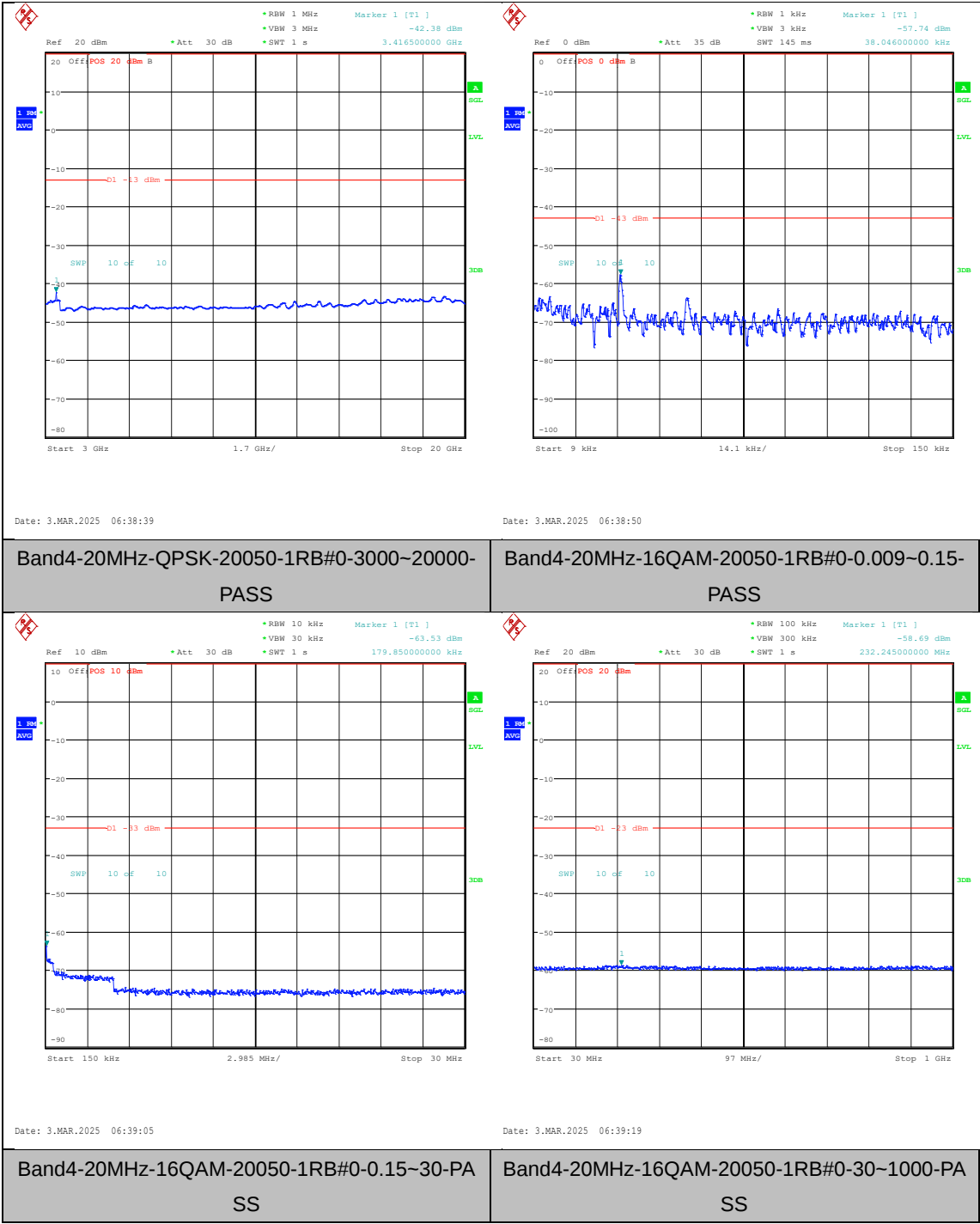
Date: 3.MAR.2025 06:11:34

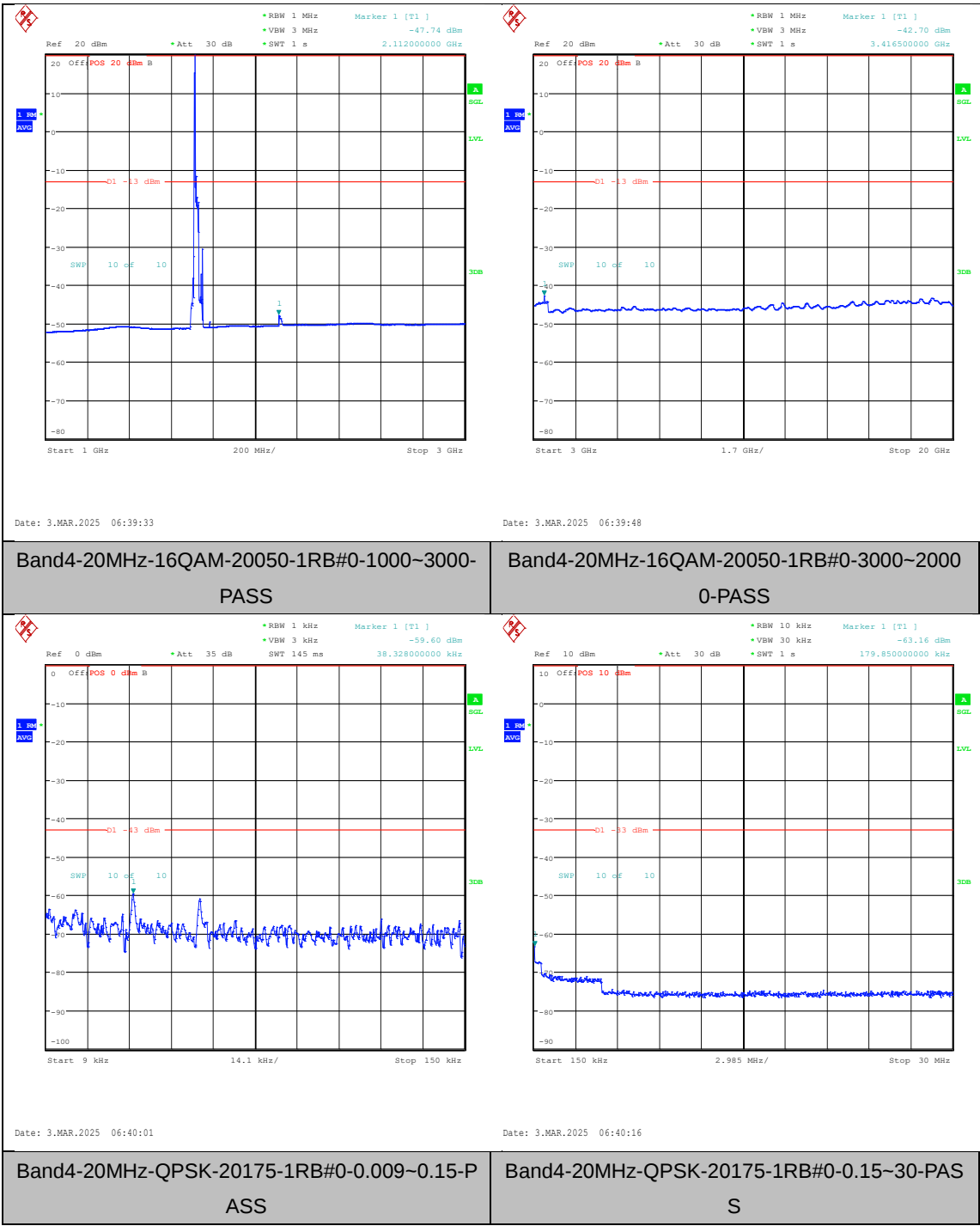
Band4-15MHz-16QAM-20325-1RB#0-0.009~0.15-

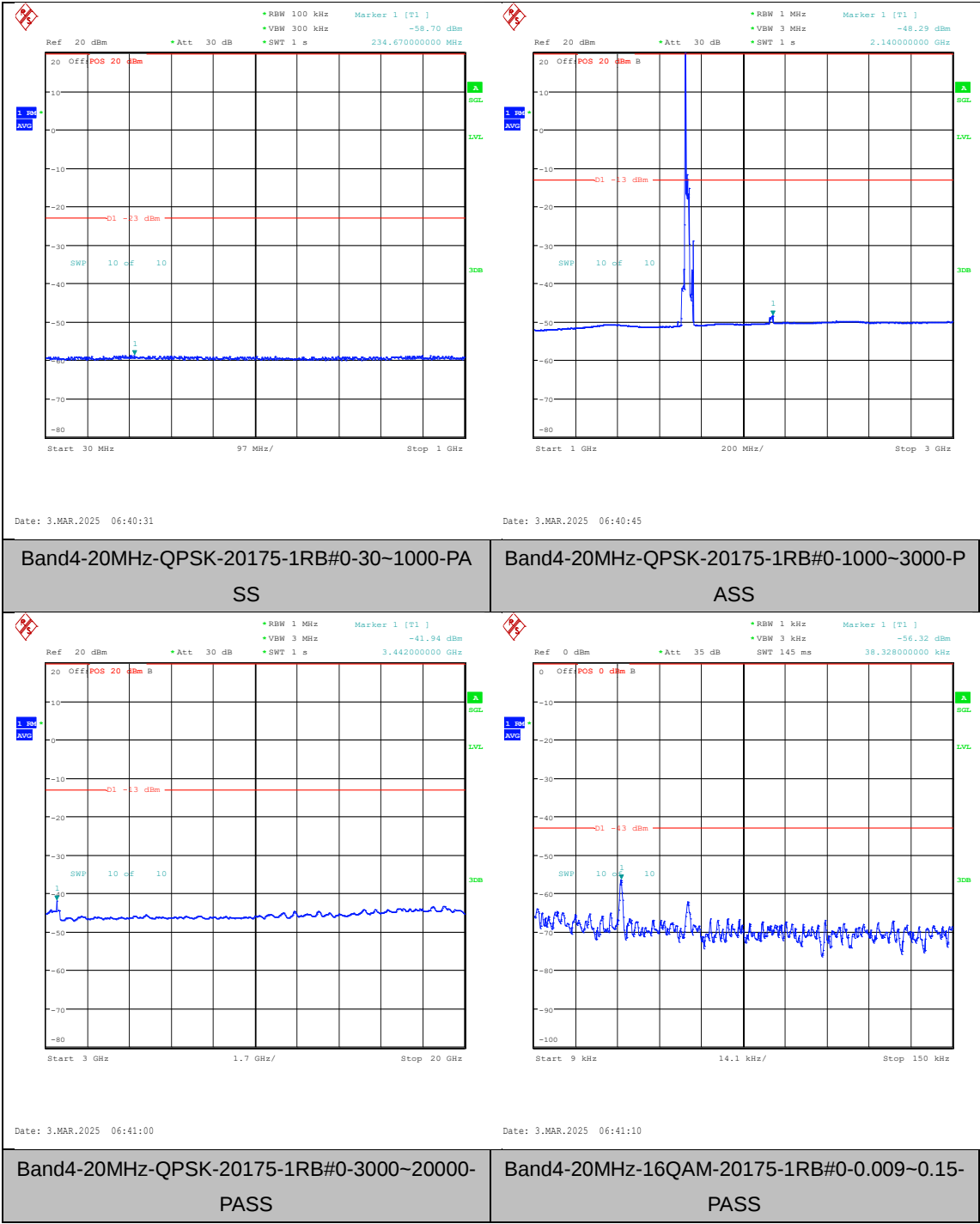
PASS

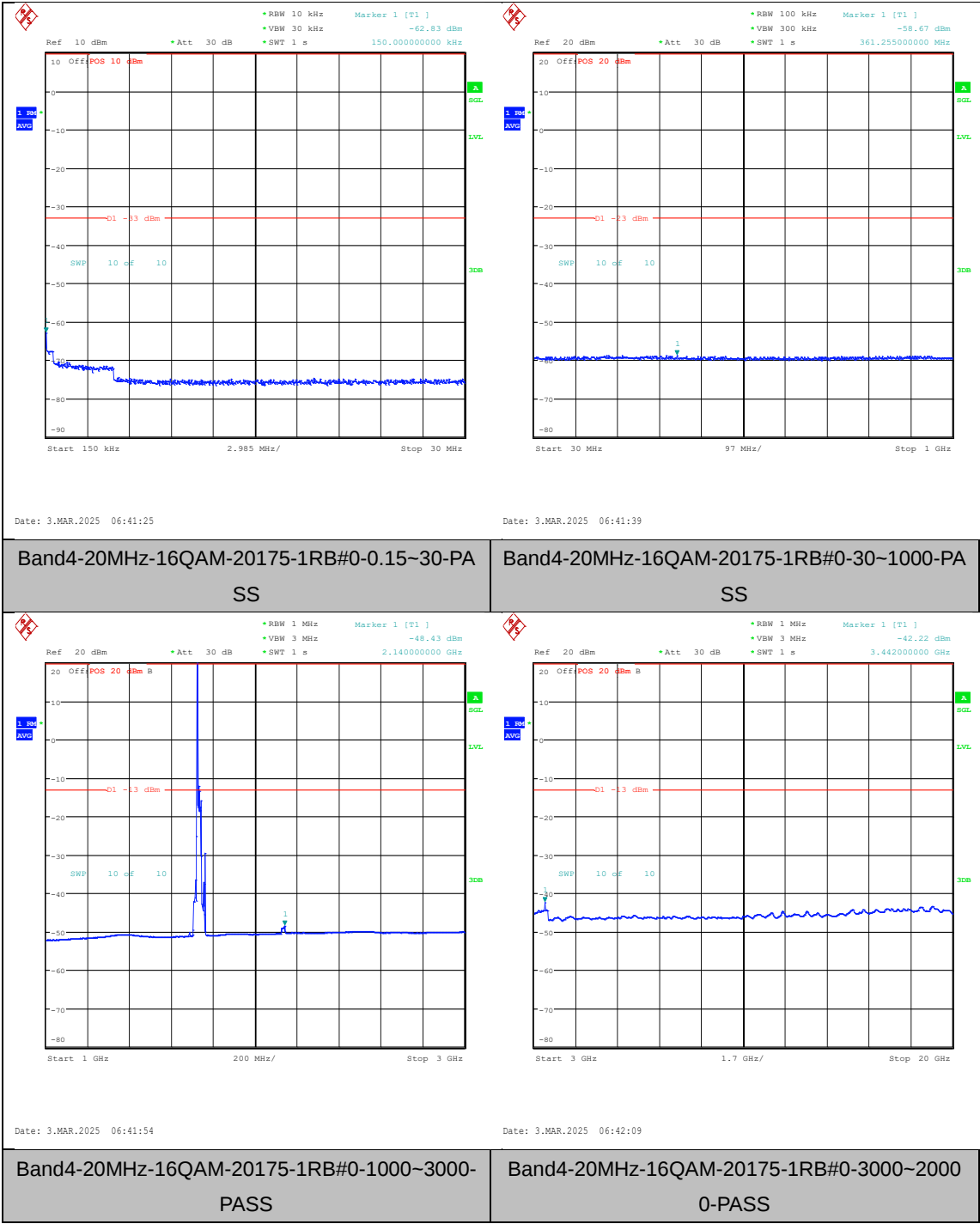












Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-7.75	-0.004530	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	7.12	0.004162	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	9.67	0.005653	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-10.44	-0.006103	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-8.68	-0.005074	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-10.01	-0.005851	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-18.11	-0.010453	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	6.62	0.003821	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-6.25	-0.003608	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-6.85	-0.003954	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	6.78	0.003913	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-14.32	-0.008266	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-12.76	-0.007274	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	5.61	0.003198	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-2.27	-0.001294	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	9.84	0.005609	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-6.65	-0.003791	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-5.44	-0.003101	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-14.42	-0.008425	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-7.82	-0.004569	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-8.80	-0.005142	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-12.73	-0.007438	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-14.08	-0.008227	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-9.43	-0.005510	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-14.96	-0.008635	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	12.92	0.007457	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	9.46	0.005460	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	5.39	0.003111	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-14.39	-0.008306	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-2.10	-0.001212	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-12.67	-0.007226	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	2.59	0.001477	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-7.08	-0.004038	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-6.51	-0.003713	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-10.57	-0.006028	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-8.74	-0.004984	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	9.08	0.005302	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-7.84	-0.004578	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	9.00	0.005255	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	7.55	0.004409	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	7.24	0.004228	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	2.93	0.001711	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	4.36	0.002517	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-8.93	-0.005154	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	9.71	0.005605	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	3.55	0.002049	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-7.70	-0.004444	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	5.81	0.003354	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-5.87	-0.003350	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-13.59	-0.007755	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-7.17	-0.004091	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-8.08	-0.004611	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-7.15	-0.004080	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-8.07	-0.004605	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-7.71	-0.004496	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	9.08	0.005294	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-8.68	-0.005061	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-8.94	-0.005213	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-12.62	-0.007359	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-8.71	-0.005079	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-11.10	-0.006407	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-6.79	-0.003919	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	8.98	0.005183	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-10.53	-0.006078	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-7.93	-0.004577	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	7.57	0.004369	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-10.00	-0.005714	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	6.54	0.003737	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	9.30	0.005314	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-7.17	-0.004097	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-11.24	-0.006423	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-9.68	-0.005531	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-7.24	-0.004215	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	4.91	0.002859	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	7.47	0.004349	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-10.14	-0.005904	±2.5	PASS

Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-6.61	-0.003849	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	7.55	0.004396	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-5.99	-0.003457	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-9.71	-0.005605	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-11.09	-0.006401	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	6.54	0.003775	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-7.93	-0.004577	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	6.95	0.004012	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-9.80	-0.005608	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	10.49	0.006003	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-7.18	-0.004109	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-7.24	-0.004143	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-9.80	-0.005608	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-7.11	-0.004069	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-15.09	-0.008773	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-9.48	-0.005512	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-6.48	-0.003767	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-13.07	-0.007599	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	7.21	0.004192	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-7.24	-0.004209	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	13.15	0.007590	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-10.69	-0.006170	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-6.61	-0.003815	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-15.38	-0.008877	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-12.56	-0.007250	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-8.98	-0.005183	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	12.93	0.007410	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-7.50	-0.004298	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-3.52	-0.002017	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-9.56	-0.005479	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-9.31	-0.005335	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-7.12	-0.004080	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	7.31	0.004273	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-6.64	-0.003881	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-7.75	-0.004530	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	6.88	0.004022	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	7.25	0.004238	±2.5	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-9.17	-0.005360	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-5.88	-0.003437	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-11.46	-0.006699	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	4.26	0.002490	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-7.40	-0.004326	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	7.24	0.004232	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	6.72	0.003928	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-9.16	-0.005355	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-9.37	-0.005477	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	12.13	0.007091	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	7.70	0.004501	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	-6.85	-0.004004	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	-3.49	-0.002040	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-10.50	-0.006061	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	2.09	0.001206	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-10.50	-0.006061	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	4.35	0.002511	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-11.67	-0.006736	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-9.58	-0.005530	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-9.66	-0.005576	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	5.35	0.003088	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	6.01	0.003469	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	3.05	0.001760	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-9.93	-0.005732	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-12.96	-0.007481	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-9.07	-0.005235	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	3.50	0.002020	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-12.65	-0.007302	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	-2.47	-0.001426	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	2.36	0.001362	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-7.08	-0.004087	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-5.49	-0.003129	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	8.71	0.004965	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	7.08	0.004036	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-4.95	-0.002822	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	4.96	0.002827	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	2.49	0.001419	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-10.13	-0.005774	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-7.93	-0.004520	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	5.34	0.003044	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	5.72	0.003261	±2.5	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-4.92	-0.002805	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	6.54	0.003728	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	6.81	0.003882	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-7.87	-0.004486	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	8.28	0.004720	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	5.48	0.003124	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	5.56	0.003169	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-7.74	-0.004412	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-8.35	-0.004879	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-10.03	-0.005860	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	-5.82	-0.003401	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	4.21	0.002460	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-3.98	-0.002325	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	3.81	0.002226	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	-12.70	-0.007420	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	5.06	0.002956	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	-10.39	-0.006071	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-7.87	-0.004598	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	3.33	0.001946	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	4.96	0.002898	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-10.83	-0.006328	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-6.78	-0.003961	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-8.81	-0.005148	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	4.71	0.002752	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	5.66	0.003307	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	-13.20	-0.007713	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	11.40	0.006580	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-7.68	-0.004433	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	-8.91	-0.005143	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	6.02	0.003475	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-12.70	-0.007330	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-12.76	-0.007365	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	-8.91	-0.005143	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	5.14	0.002967	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	-2.49	-0.001437	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-2.13	-0.001229	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-9.01	-0.005201	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-9.10	-0.005253	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-2.95	-0.001703	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	3.88	0.002240	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-7.58	-0.004375	±2.5	PASS

Band4	3MHz	16QAM	20175	15RB#0	NV	30	-10.89	-0.006286	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	5.31	0.003065	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	3.35	0.001934	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	2.09	0.001192	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-7.82	-0.004460	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	-5.99	-0.003416	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-7.08	-0.004038	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	7.35	0.004192	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-11.34	-0.006467	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	-1.43	-0.000816	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	-9.06	-0.005167	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	6.02	0.003433	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-13.00	-0.007414	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-7.67	-0.004374	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-11.33	-0.006461	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-9.27	-0.005287	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-10.54	-0.006011	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	7.84	0.004471	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	8.73	0.004979	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-10.49	-0.005982	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-10.54	-0.006011	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-4.63	-0.002704	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	4.79	0.002797	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	11.19	0.006534	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	8.05	0.004701	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	4.18	0.002441	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	4.68	0.002733	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	8.35	0.004876	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	7.11	0.004152	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	3.06	0.001787	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	2.88	0.001682	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	6.68	0.003901	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	-5.01	-0.002926	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	9.71	0.005670	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-6.25	-0.003650	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	12.56	0.007334	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	9.78	0.005711	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	6.87	0.004012	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	9.08	0.005302	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	5.69	0.003284	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-8.05	-0.004646	±2.5	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-10	8.31	0.004797	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-6.59	-0.003804	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	5.75	0.003319	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-8.98	-0.005183	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-10.56	-0.006095	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	2.53	0.001460	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-8.77	-0.005062	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-8.64	-0.004987	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-2.15	-0.001241	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-3.36	-0.001939	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-2.62	-0.001512	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-12.17	-0.007025	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-11.66	-0.006730	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-5.74	-0.003313	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	-7.41	-0.004277	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-4.59	-0.002649	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-9.37	-0.005347	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-7.72	-0.004405	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	-3.15	-0.001797	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-9.80	-0.005592	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-11.52	-0.006573	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	3.60	0.002054	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	7.81	0.004456	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	-3.63	-0.002071	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	-12.36	-0.007053	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-8.63	-0.004924	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	3.50	0.001997	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	-10.43	-0.005951	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-13.28	-0.007578	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-12.02	-0.006859	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-11.27	-0.006431	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	2.60	0.001484	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	-11.17	-0.006374	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	5.75	0.003281	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	2.30	0.001341	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-9.78	-0.005703	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	8.50	0.004956	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-10.77	-0.006280	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-7.67	-0.004472	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	4.16	0.002426	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	-5.62	-0.003277	±2.5	PASS

Band4	10MHz	QPSK	20000	50RB#0	NV	40	-3.40	-0.001983	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	-14.28	-0.008327	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-5.62	-0.003277	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	6.59	0.003843	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	-9.38	-0.005469	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-7.84	-0.004571	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	3.25	0.001895	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-3.23	-0.001883	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	4.18	0.002437	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	-2.26	-0.001318	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	-3.23	-0.001883	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-6.29	-0.003631	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	7.40	0.004271	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	-7.61	-0.004392	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	8.18	0.004722	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	3.42	0.001974	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	10.27	0.005928	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	6.07	0.003504	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	-6.47	-0.003734	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	-9.16	-0.005287	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-10.44	-0.006026	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	4.18	0.002413	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	7.34	0.004237	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	4.32	0.002494	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-6.94	-0.004006	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	8.71	0.005027	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	-11.01	-0.006355	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	10.16	0.005864	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	5.92	0.003417	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-7.24	-0.004137	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-11.77	-0.006726	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	7.24	0.004137	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	6.11	0.003491	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	6.37	0.003640	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	5.18	0.002960	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-5.28	-0.003017	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	7.47	0.004269	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-3.30	-0.001886	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-8.71	-0.004977	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	10.46	0.005977	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	4.38	0.002503	±2.5	PASS

Band4	10MHz	16QAM	20350	50RB#0	NV	0	-2.06	-0.001177	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-8.21	-0.004691	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	7.40	0.004229	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-10.01	-0.005720	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-9.13	-0.005217	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-3.98	-0.002274	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	8.77	0.005106	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	10.53	0.006131	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	-3.73	-0.002172	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	10.34	0.006020	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	6.55	0.003814	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-4.28	-0.002492	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	-10.81	-0.006294	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	12.76	0.007429	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	11.72	0.006824	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-5.12	-0.002981	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-10.83	-0.006306	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	-6.95	-0.004047	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	9.40	0.005473	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	8.00	0.004658	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-10.31	-0.006003	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	10.43	0.006073	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	6.07	0.003534	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	6.55	0.003814	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-11.47	-0.006620	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-6.64	-0.003833	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	-8.81	-0.005085	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-11.49	-0.006632	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	6.87	0.003965	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-6.22	-0.003590	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	6.79	0.003919	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	6.37	0.003677	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	8.80	0.005079	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-5.26	-0.003036	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	3.91	0.002257	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	-5.59	-0.003227	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-7.50	-0.004329	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-8.65	-0.004993	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-6.91	-0.003988	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	-8.05	-0.004646	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	-5.19	-0.002996	±2.5	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	50	9.63	0.005558	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	10.14	0.005803	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	10.54	0.006031	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-5.68	-0.003250	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	11.87	0.006793	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-6.31	-0.003611	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-8.64	-0.004944	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-1.96	-0.001122	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-5.62	-0.003216	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	7.35	0.004206	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-11.00	-0.006295	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	5.78	0.003308	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-10.23	-0.005854	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-13.06	-0.007474	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-5.49	-0.003142	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-6.94	-0.003971	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-4.86	-0.002781	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-10.64	-0.006089	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-9.56	-0.005471	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-8.58	-0.004988	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	5.58	0.003244	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	-10.46	-0.006081	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-11.09	-0.006448	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-9.30	-0.005407	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-9.67	-0.005622	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	5.12	0.002977	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	-2.95	-0.001715	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	-10.79	-0.006273	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-7.42	-0.004314	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-5.95	-0.003459	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	10.36	0.006023	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-12.02	-0.006988	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	9.86	0.005733	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-4.78	-0.002779	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	-4.99	-0.002901	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	-14.03	-0.008157	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	-5.01	-0.002913	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-10.37	-0.005986	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-9.80	-0.005657	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-7.18	-0.004144	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-10.94	-0.006315	±2.5	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	10	-11.66	-0.006730	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-11.72	-0.006765	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-9.37	-0.005408	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-13.36	-0.007711	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	-13.03	-0.007521	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-10.63	-0.006136	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-12.55	-0.007244	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	-13.13	-0.007579	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-6.69	-0.003861	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-10.51	-0.006066	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-8.85	-0.005108	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	-8.08	-0.004664	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	-7.48	-0.004317	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	-12.95	-0.007475	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-12.55	-0.007192	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-9.08	-0.005203	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	11.57	0.006630	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-3.49	-0.002000	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-9.28	-0.005318	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	6.92	0.003966	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	9.67	0.005542	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-10.59	-0.006069	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-11.10	-0.006361	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-8.44	-0.004837	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	7.54	0.004321	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	-11.00	-0.006304	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	9.47	0.005427	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	8.53	0.004888	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-7.77	-0.004453	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	10.23	0.005862	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	5.75	0.003295	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	4.66	0.002670	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS
Band4	3MHz	QPSK	20175	15RB#0	PASS
Band4	3MHz	16QAM	20175	15RB#0	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS
Band4	5MHz	QPSK	20175	25RB#0	PASS
Band4	5MHz	16QAM	20175	25RB#0	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS
Band4	5MHz	16QAM	20375	25RB#0	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS
Band4	10MHz	16QAM	20000	50RB#0	PASS
Band4	10MHz	QPSK	20175	50RB#0	PASS
Band4	10MHz	16QAM	20175	50RB#0	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS
Band4	10MHz	16QAM	20350	50RB#0	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS
Band4	15MHz	16QAM	20025	75RB#0	PASS
Band4	15MHz	QPSK	20175	75RB#0	PASS
Band4	15MHz	16QAM	20175	75RB#0	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS
Band4	15MHz	16QAM	20325	75RB#0	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS
Band4	20MHz	16QAM	20050	100RB#0	PASS
Band4	20MHz	QPSK	20175	100RB#0	PASS
Band4	20MHz	16QAM	20175	100RB#0	PASS
Band4	20MHz	QPSK	20300	100RB#0	PASS
Band4	20MHz	16QAM	20300	100RB#0	PASS