



Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.11	22.61	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.06	23.56	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.11	23.61	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.09	23.59	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.14	23.64	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.01	23.51	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	22.07	22.57	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.14	23.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.14	23.64	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.11	23.61	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.14	23.64	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.11	23.61	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.16	23.66	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.11	22.61	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.12	23.62	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.13	23.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.12	23.62	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.15	23.65	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.20	23.70	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.22	23.72	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.16	22.66	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.15	22.65	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.19	22.69	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.18	22.68	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.12	22.62	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.10	22.60	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.11	22.61	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.06	21.56	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.12	22.62	PASS



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Band4	1.4MHz	16QAM	20175	1RB#2	22.21	22.71	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.23	22.73	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.26	22.76	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.26	22.76	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.18	22.68	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.19	21.69	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.28	22.78	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.17	22.67	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.22	22.72	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.38	22.88	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	22.28	22.78	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.30	22.80	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.35	21.85	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	21.41	21.91	PASS
Band4	1.4MHz	64QAM	19957	1RB#2	21.35	21.85	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	21.45	21.95	PASS
Band4	1.4MHz	64QAM	19957	3RB#0	21.31	21.81	PASS
Band4	1.4MHz	64QAM	19957	3RB#1	21.45	21.95	PASS
Band4	1.4MHz	64QAM	19957	3RB#3	21.49	21.99	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	20.28	20.78	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	21.44	21.94	PASS
Band4	1.4MHz	64QAM	20175	1RB#2	21.42	21.92	PASS
Band4	1.4MHz	64QAM	20175	1RB#5	21.33	21.83	PASS
Band4	1.4MHz	64QAM	20175	3RB#0	21.41	21.91	PASS
Band4	1.4MHz	64QAM	20175	3RB#1	21.60	22.10	PASS
Band4	1.4MHz	64QAM	20175	3RB#3	21.40	21.90	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	20.46	20.96	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	21.76	22.26	PASS
Band4	1.4MHz	64QAM	20393	1RB#2	21.60	22.10	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	21.66	22.16	PASS
Band4	1.4MHz	64QAM	20393	3RB#0	21.56	22.06	PASS
Band4	1.4MHz	64QAM	20393	3RB#1	21.61	22.11	PASS
Band4	1.4MHz	64QAM	20393	3RB#3	21.50	22.00	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	20.43	20.93	PASS



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Band4	3MHz	QPSK	19965	1RB#0	22.99	23.49	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.10	23.60	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.96	23.46	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.10	22.60	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.14	22.64	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.09	22.59	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.14	22.64	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.01	23.51	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.16	23.66	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.04	23.54	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.18	22.68	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.14	22.64	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.16	22.66	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.10	22.60	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.14	23.64	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.26	23.76	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.16	23.66	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.15	22.65	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.18	22.68	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.25	22.75	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.13	22.63	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.21	22.71	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.34	22.84	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.94	22.44	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.17	21.67	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.12	21.62	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.14	21.64	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.06	21.56	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.12	22.62	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.27	22.77	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.08	22.58	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.10	21.60	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.11	21.61	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.19	21.69	PASS



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Band4	3MHz	16QAM	20175	15RB#0	21.12	21.62	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.23	22.73	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.46	22.96	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.27	22.77	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.20	21.70	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.16	21.66	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.27	21.77	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.17	21.67	PASS
Band4	3MHz	64QAM	19965	1RB#0	21.84	22.34	PASS
Band4	3MHz	64QAM	19965	1RB#8	22.01	22.51	PASS
Band4	3MHz	64QAM	19965	1RB#14	21.97	22.47	PASS
Band4	3MHz	64QAM	19965	8RB#0	20.58	21.08	PASS
Band4	3MHz	64QAM	19965	8RB#4	20.47	20.97	PASS
Band4	3MHz	64QAM	19965	8RB#7	20.66	21.16	PASS
Band4	3MHz	64QAM	19965	15RB#0	20.62	21.12	PASS
Band4	3MHz	64QAM	20175	1RB#0	21.84	22.34	PASS
Band4	3MHz	64QAM	20175	1RB#8	21.89	22.39	PASS
Band4	3MHz	64QAM	20175	1RB#14	21.63	22.13	PASS
Band4	3MHz	64QAM	20175	8RB#0	20.66	21.16	PASS
Band4	3MHz	64QAM	20175	8RB#4	20.62	21.12	PASS
Band4	3MHz	64QAM	20175	8RB#7	20.56	21.06	PASS
Band4	3MHz	64QAM	20175	15RB#0	20.64	21.14	PASS
Band4	3MHz	64QAM	20385	1RB#0	21.67	22.17	PASS
Band4	3MHz	64QAM	20385	1RB#8	21.74	22.24	PASS
Band4	3MHz	64QAM	20385	1RB#14	21.55	22.05	PASS
Band4	3MHz	64QAM	20385	8RB#0	20.60	21.10	PASS
Band4	3MHz	64QAM	20385	8RB#4	20.49	20.99	PASS
Band4	3MHz	64QAM	20385	8RB#7	20.57	21.07	PASS
Band4	3MHz	64QAM	20385	15RB#0	20.52	21.02	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.16	23.66	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.14	23.64	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.05	23.55	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.10	22.60	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.11	22.61	PASS



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Band4	5MHz	QPSK	19975	12RB#13	22.08	22.58	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.14	22.64	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.05	23.55	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.24	23.74	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.09	23.59	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.04	22.54	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.02	22.52	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.14	22.64	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.16	22.66	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.29	23.79	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.34	23.84	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.25	23.75	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.18	22.68	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.13	22.63	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.24	22.74	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.13	22.63	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.29	22.79	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.31	22.81	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.31	22.81	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.13	21.63	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.05	21.55	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.20	21.70	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.15	21.65	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.20	22.70	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.44	22.94	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.26	22.76	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.08	21.58	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.04	21.54	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.17	21.67	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.15	21.65	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.25	22.75	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.31	22.81	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.34	22.84	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.12	21.62	PASS



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Band4	5MHz	16QAM	20375	12RB#6	21.26	21.76	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.22	21.72	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.18	21.68	PASS
Band4	5MHz	64QAM	19975	1RB#0	21.57	22.07	PASS
Band4	5MHz	64QAM	19975	1RB#12	21.45	21.95	PASS
Band4	5MHz	64QAM	19975	1RB#24	21.52	22.02	PASS
Band4	5MHz	64QAM	19975	12RB#0	20.35	20.85	PASS
Band4	5MHz	64QAM	19975	12RB#6	20.32	20.82	PASS
Band4	5MHz	64QAM	19975	12RB#13	20.40	20.90	PASS
Band4	5MHz	64QAM	19975	25RB#0	20.42	20.92	PASS
Band4	5MHz	64QAM	20175	1RB#0	21.49	21.99	PASS
Band4	5MHz	64QAM	20175	1RB#12	21.66	22.16	PASS
Band4	5MHz	64QAM	20175	1RB#24	21.49	21.99	PASS
Band4	5MHz	64QAM	20175	12RB#0	20.43	20.93	PASS
Band4	5MHz	64QAM	20175	12RB#6	20.37	20.87	PASS
Band4	5MHz	64QAM	20175	12RB#13	20.47	20.97	PASS
Band4	5MHz	64QAM	20175	25RB#0	20.50	21.00	PASS
Band4	5MHz	64QAM	20375	1RB#0	21.66	22.16	PASS
Band4	5MHz	64QAM	20375	1RB#12	21.84	22.34	PASS
Band4	5MHz	64QAM	20375	1RB#24	21.83	22.33	PASS
Band4	5MHz	64QAM	20375	12RB#0	20.52	21.02	PASS
Band4	5MHz	64QAM	20375	12RB#6	20.47	20.97	PASS
Band4	5MHz	64QAM	20375	12RB#13	20.61	21.11	PASS
Band4	5MHz	64QAM	20375	25RB#0	20.59	21.09	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.07	23.57	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.09	23.59	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.06	23.56	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.09	22.59	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.10	22.60	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.08	22.58	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.12	22.62	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.05	23.55	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.12	23.62	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.07	23.57	PASS



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Band4	10MHz	QPSK	20175	25RB#0	22.09	22.59	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.04	22.54	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.13	22.63	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.12	22.62	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.06	23.56	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.10	23.60	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.18	23.68	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.13	22.63	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.06	22.56	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.27	22.77	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.15	22.65	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.24	22.74	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.23	22.73	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.16	22.66	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.14	21.64	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.13	21.63	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.12	21.62	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.13	21.63	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.01	22.51	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.28	22.78	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.04	22.54	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.05	21.55	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.13	21.63	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.15	21.65	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.16	21.66	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.43	22.93	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.53	23.03	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.28	22.78	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.11	21.61	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.12	21.62	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.24	21.74	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.14	21.64	PASS
Band4	10MHz	64QAM	20000	1RB#0	21.76	22.26	PASS
Band4	10MHz	64QAM	20000	1RB#24	21.90	22.40	PASS



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Band4	10MHz	64QAM	20000	1RB#49	21.86	22.36	PASS
Band4	10MHz	64QAM	20000	25RB#0	20.67	21.17	PASS
Band4	10MHz	64QAM	20000	25RB#12	20.65	21.15	PASS
Band4	10MHz	64QAM	20000	25RB#25	20.69	21.19	PASS
Band4	10MHz	64QAM	20000	50RB#0	20.65	21.15	PASS
Band4	10MHz	64QAM	20175	1RB#0	21.79	22.29	PASS
Band4	10MHz	64QAM	20175	1RB#24	21.56	22.06	PASS
Band4	10MHz	64QAM	20175	1RB#49	21.72	22.22	PASS
Band4	10MHz	64QAM	20175	25RB#0	20.60	21.10	PASS
Band4	10MHz	64QAM	20175	25RB#12	20.61	21.11	PASS
Band4	10MHz	64QAM	20175	25RB#25	20.68	21.18	PASS
Band4	10MHz	64QAM	20175	50RB#0	20.70	21.20	PASS
Band4	10MHz	64QAM	20350	1RB#0	21.99	22.49	PASS
Band4	10MHz	64QAM	20350	1RB#24	21.94	22.44	PASS
Band4	10MHz	64QAM	20350	1RB#49	21.77	22.27	PASS
Band4	10MHz	64QAM	20350	25RB#0	20.53	21.03	PASS
Band4	10MHz	64QAM	20350	25RB#12	20.56	21.06	PASS
Band4	10MHz	64QAM	20350	25RB#25	20.61	21.11	PASS
Band4	10MHz	64QAM	20350	50RB#0	20.64	21.14	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.87	23.37	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.83	23.33	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.01	23.51	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.92	22.42	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.95	22.45	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.92	22.42	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.92	22.42	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.90	23.40	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.02	23.52	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.01	23.51	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.00	22.50	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.99	22.49	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.01	22.51	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.97	22.47	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.90	23.40	PASS



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Band4	15MHz	QPSK	20325	1RB#38	22.94	23.44	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.01	23.51	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.00	22.50	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.99	22.49	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.02	22.52	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.98	22.48	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.93	22.43	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.81	22.31	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.10	22.60	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.94	22.44	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.93	22.43	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.94	22.44	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.99	21.49	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.92	22.42	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.09	22.59	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.02	22.52	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.96	22.46	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.00	22.50	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.97	22.47	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.00	21.50	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.09	22.59	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.28	22.78	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.27	22.77	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.00	22.50	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.96	22.46	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.97	22.47	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.02	21.52	PASS
Band4	15MHz	64QAM	20025	1RB#0	21.38	21.88	PASS
Band4	15MHz	64QAM	20025	1RB#38	21.31	21.81	PASS
Band4	15MHz	64QAM	20025	1RB#74	21.56	22.06	PASS
Band4	15MHz	64QAM	20025	38RB#0	22.30	22.80	PASS
Band4	15MHz	64QAM	20025	38RB#18	22.27	22.77	PASS
Band4	15MHz	64QAM	20025	38RB#37	22.31	22.81	PASS
Band4	15MHz	64QAM	20025	75RB#0	20.32	20.82	PASS



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Band4	15MHz	64QAM	20175	1RB#0	21.37	21.87	PASS
Band4	15MHz	64QAM	20175	1RB#38	21.25	21.75	PASS
Band4	15MHz	64QAM	20175	1RB#74	21.22	21.72	PASS
Band4	15MHz	64QAM	20175	38RB#0	22.31	22.81	PASS
Band4	15MHz	64QAM	20175	38RB#18	22.35	22.85	PASS
Band4	15MHz	64QAM	20175	38RB#37	22.33	22.83	PASS
Band4	15MHz	64QAM	20175	75RB#0	20.30	20.80	PASS
Band4	15MHz	64QAM	20325	1RB#0	21.51	22.01	PASS
Band4	15MHz	64QAM	20325	1RB#38	21.52	22.02	PASS
Band4	15MHz	64QAM	20325	1RB#74	21.78	22.28	PASS
Band4	15MHz	64QAM	20325	38RB#0	22.31	22.81	PASS
Band4	15MHz	64QAM	20325	38RB#18	22.27	22.77	PASS
Band4	15MHz	64QAM	20325	38RB#37	22.31	22.81	PASS
Band4	15MHz	64QAM	20325	75RB#0	20.33	20.83	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.01	23.51	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.84	23.34	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.04	23.54	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.93	22.43	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.90	22.40	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.00	22.50	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.01	22.51	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.83	23.33	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.87	23.37	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.03	23.53	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.93	22.43	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.97	22.47	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.07	22.57	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.07	22.57	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.07	23.57	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.06	23.56	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.23	23.73	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.08	22.58	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.02	22.52	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.17	22.67	PASS



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Band4	20MHz	QPSK	20300	100RB#0	22.11	22.61	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.13	22.63	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.08	22.58	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.23	22.73	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.92	21.42	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.85	21.35	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.04	21.54	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.01	21.51	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.18	22.68	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.30	22.80	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.27	22.77	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.90	21.40	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.99	21.49	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.08	21.58	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.12	21.62	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.32	22.82	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.62	23.12	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.55	23.05	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.03	21.53	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.06	21.56	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.17	21.67	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.16	21.66	PASS
Band4	20MHz	64QAM	20050	1RB#0	21.63	22.13	PASS
Band4	20MHz	64QAM	20050	1RB#49	21.67	22.17	PASS
Band4	20MHz	64QAM	20050	1RB#99	21.54	22.04	PASS
Band4	20MHz	64QAM	20050	50RB#0	20.50	21.00	PASS
Band4	20MHz	64QAM	20050	50RB#25	20.44	20.94	PASS
Band4	20MHz	64QAM	20050	50RB#50	20.60	21.10	PASS
Band4	20MHz	64QAM	20050	100RB#0	20.58	21.08	PASS
Band4	20MHz	64QAM	20175	1RB#0	21.77	22.27	PASS
Band4	20MHz	64QAM	20175	1RB#49	21.62	22.12	PASS
Band4	20MHz	64QAM	20175	1RB#99	21.70	22.20	PASS
Band4	20MHz	64QAM	20175	50RB#0	20.46	20.96	PASS
Band4	20MHz	64QAM	20175	50RB#25	20.47	20.97	PASS



Band4	20MHz	64QAM	20175	50RB#50	20.54	21.04	PASS
Band4	20MHz	64QAM	20175	100RB#0	20.51	21.01	PASS
Band4	20MHz	64QAM	20300	1RB#0	21.68	22.18	PASS
Band4	20MHz	64QAM	20300	1RB#49	21.55	22.05	PASS
Band4	20MHz	64QAM	20300	1RB#99	21.50	22.00	PASS
Band4	20MHz	64QAM	20300	50RB#0	20.47	20.97	PASS
Band4	20MHz	64QAM	20300	50RB#25	20.44	20.94	PASS
Band4	20MHz	64QAM	20300	50RB#50	20.53	21.03	PASS
Band4	20MHz	64QAM	20300	100RB#0	20.45	20.95	PASS



Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	3.64	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.32	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.48	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.34	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.58	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.40	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.48	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.26	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.50	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.26	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.38	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.30	13	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	5.36	13	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	6.20	13	PASS
Band4	1.4MHz	64QAM	20175	1RB#0	5.22	13	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	6.18	13	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	5.36	13	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	6.24	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.68	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.52	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.64	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.52	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.68	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.44	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.68	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.44	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.52	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.44	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.56	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	5.44	13	PASS
Band4	3MHz	64QAM	19965	1RB#0	5.34	13	PASS
Band4	3MHz	64QAM	19965	15RB#0	6.26	13	PASS



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Band4	3MHz	64QAM	20175	1RB#0	5.58	13	PASS
Band4	3MHz	64QAM	20175	15RB#0	6.18	13	PASS
Band4	3MHz	64QAM	20385	1RB#0	5.36	13	PASS
Band4	3MHz	64QAM	20385	15RB#0	6.28	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.68	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.44	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.84	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.48	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.68	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.48	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.36	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.44	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.52	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.36	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.72	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.40	13	PASS
Band4	5MHz	64QAM	19975	1RB#0	5.46	13	PASS
Band4	5MHz	64QAM	19975	25RB#0	6.24	13	PASS
Band4	5MHz	64QAM	20175	1RB#0	5.32	13	PASS
Band4	5MHz	64QAM	20175	25RB#0	6.20	13	PASS
Band4	5MHz	64QAM	20375	1RB#0	5.34	13	PASS
Band4	5MHz	64QAM	20375	25RB#0	6.18	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.68	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.68	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.68	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	4.56	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.68	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.60	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.64	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.44	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.52	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.52	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.52	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.48	13	PASS
Band4	10MHz	64QAM	20000	1RB#0	5.54	13	PASS
Band4	10MHz	64QAM	20000	50RB#0	6.22	13	PASS
Band4	10MHz	64QAM	20175	1RB#0	5.38	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	6.24	13	PASS
Band4	10MHz	64QAM	20350	1RB#0	5.44	13	PASS
Band4	10MHz	64QAM	20350	50RB#0	6.26	13	PASS



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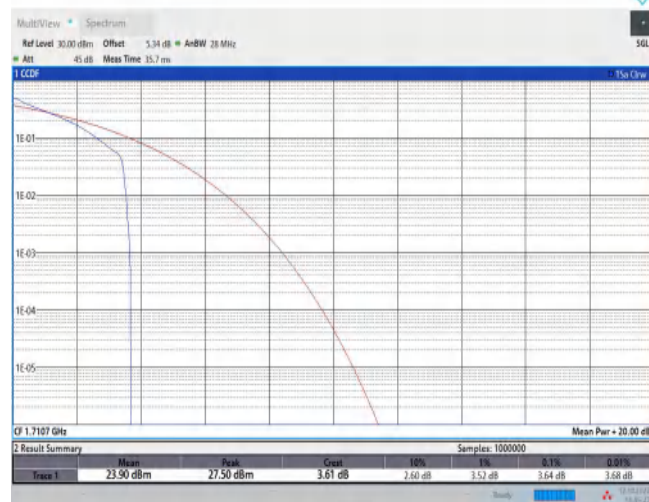
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Band4	15MHz	QPSK	20025	1RB#0	3.76	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.76	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	3.76	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	4.72	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.68	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.76	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.60	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.64	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.64	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.60	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.44	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.56	13	PASS
Band4	15MHz	64QAM	20025	1RB#0	5.28	13	PASS
Band4	15MHz	64QAM	20025	75RB#0	6.28	13	PASS
Band4	15MHz	64QAM	20175	1RB#0	5.72	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	6.24	13	PASS
Band4	15MHz	64QAM	20325	1RB#0	5.34	13	PASS
Band4	15MHz	64QAM	20325	75RB#0	6.26	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.76	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.76	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.68	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.76	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.68	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.80	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.80	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.68	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.52	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.68	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.44	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.72	13	PASS
Band4	20MHz	64QAM	20050	1RB#0	5.36	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.26	13	PASS
Band4	20MHz	64QAM	20175	1RB#0	5.40	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.34	13	PASS
Band4	20MHz	64QAM	20300	1RB#0	5.34	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.30	13	PASS

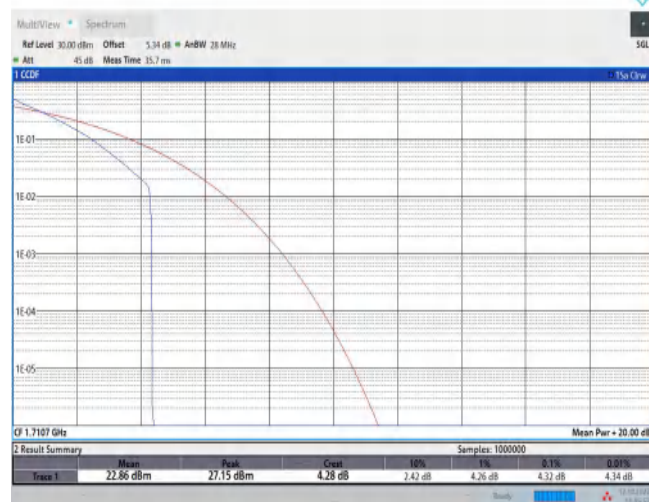


Test Graphs

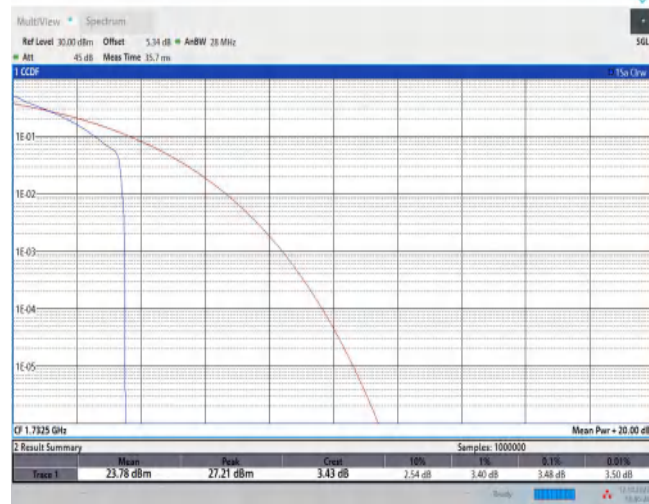
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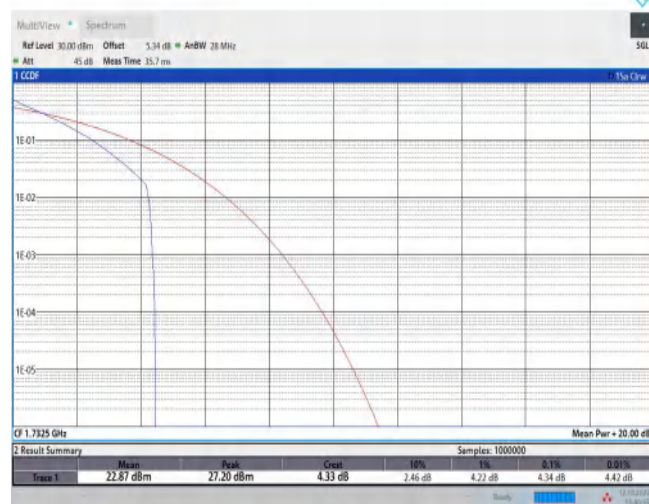
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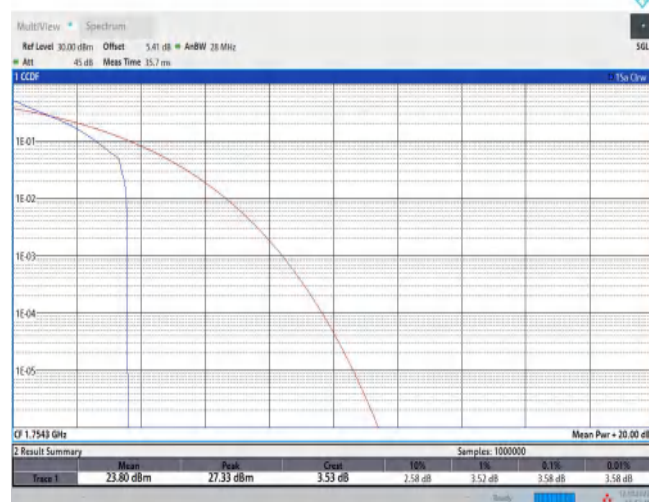
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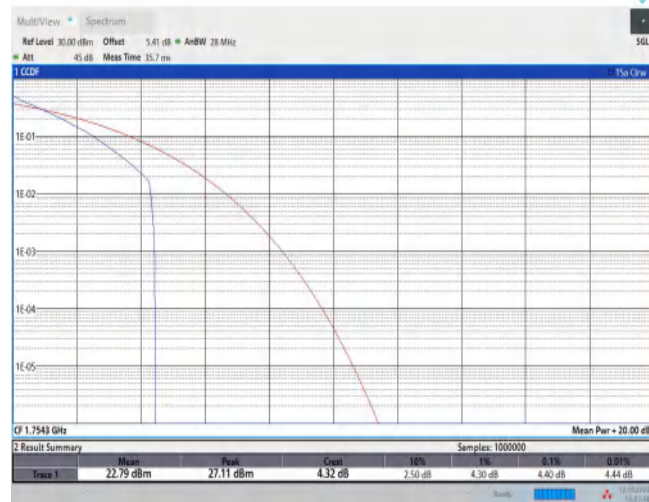


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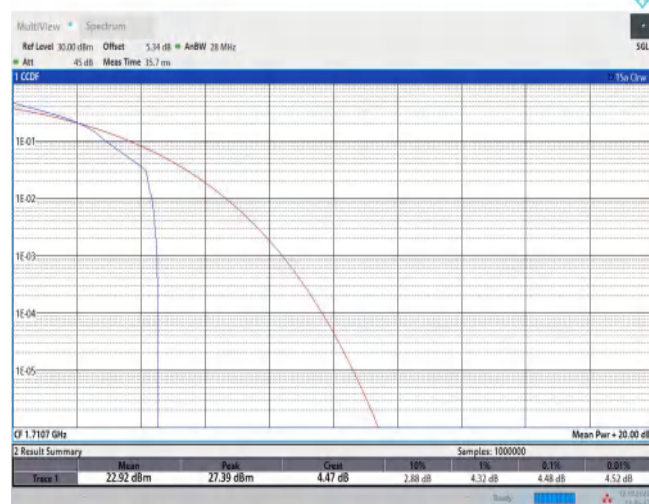




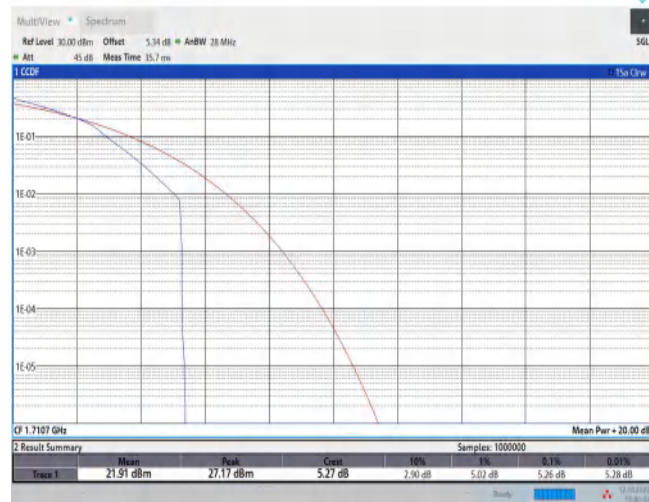
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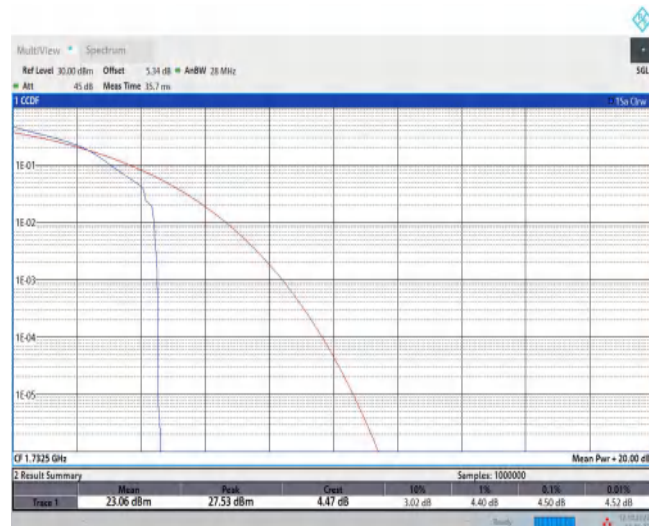
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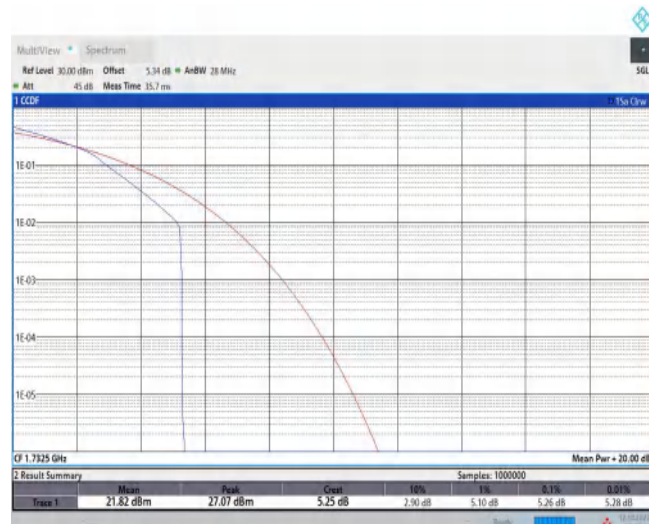
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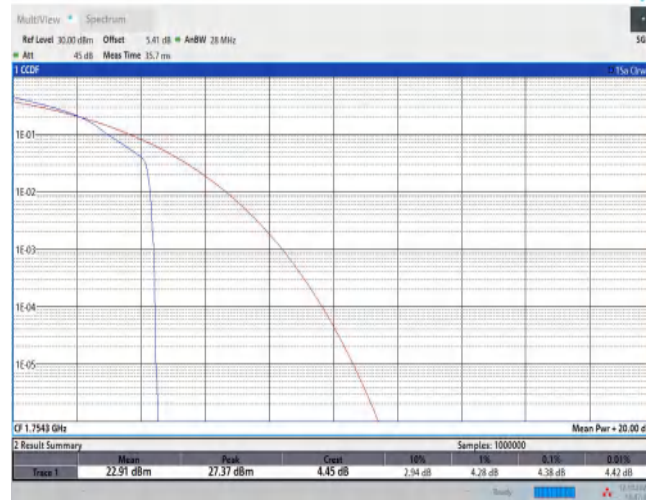


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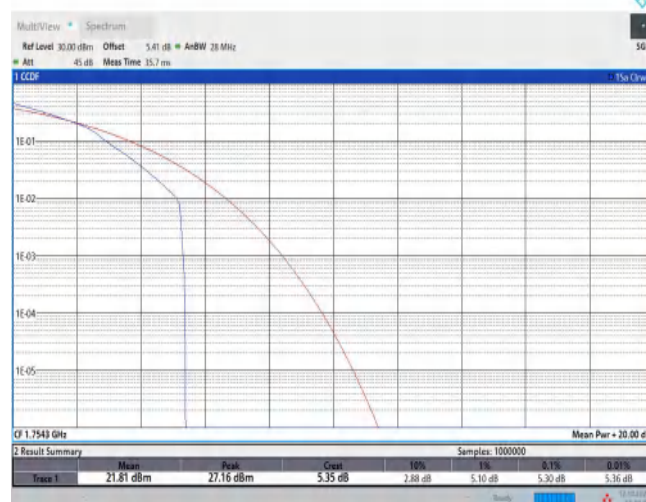




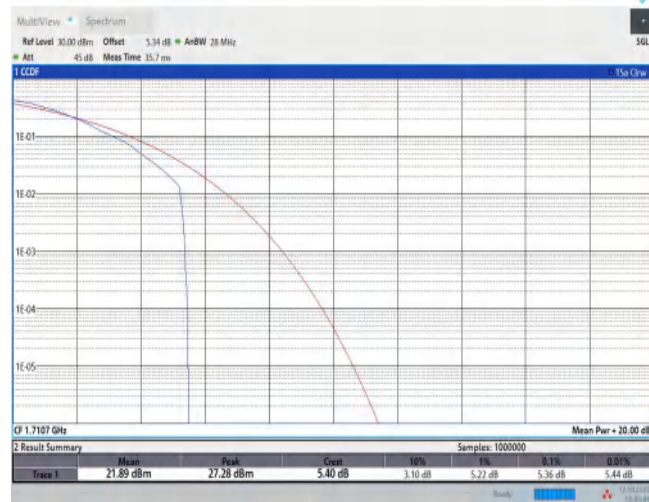
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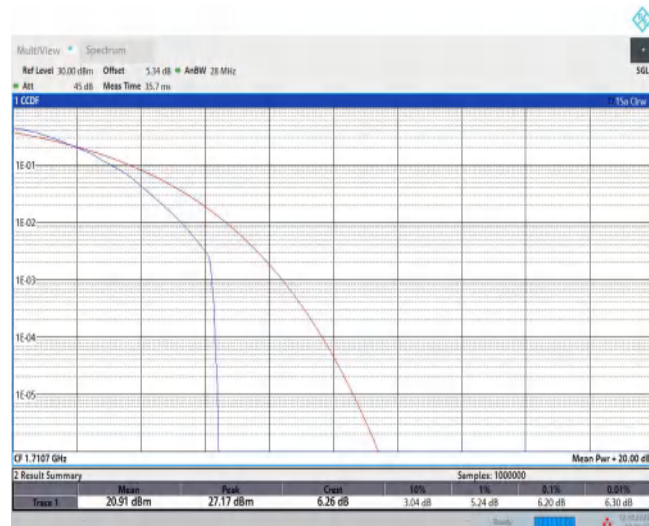
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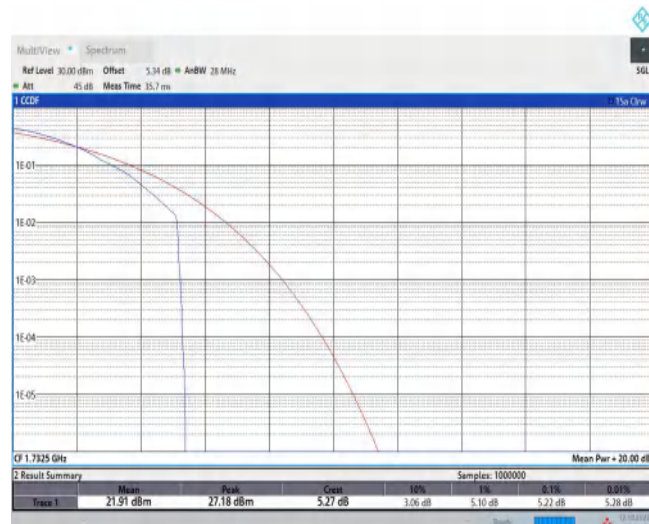
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Band4-1.4MHz-64QAM-19957-6RB#0

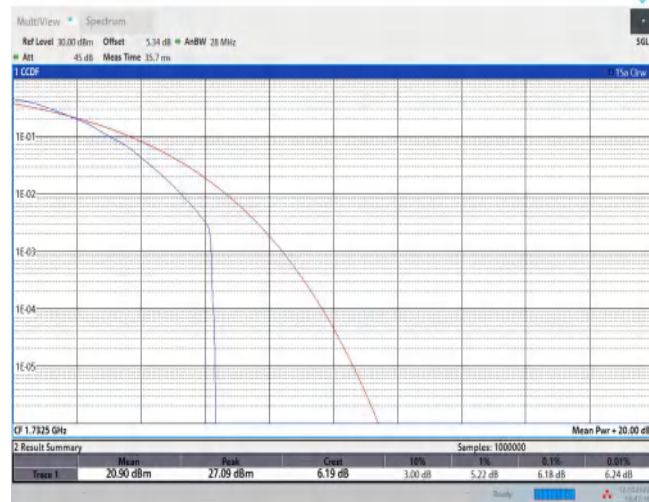


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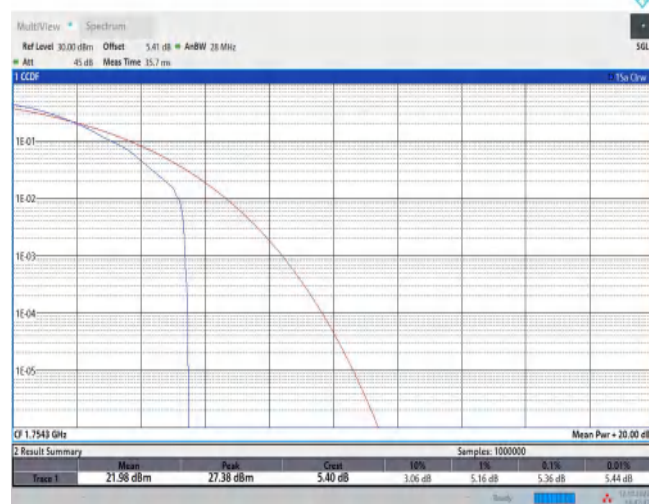




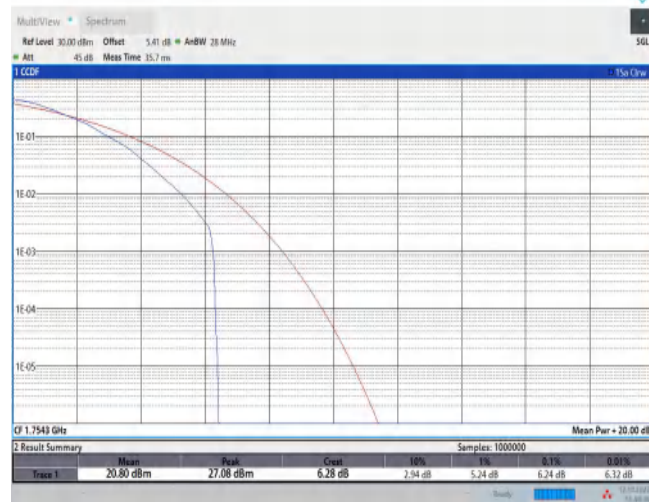
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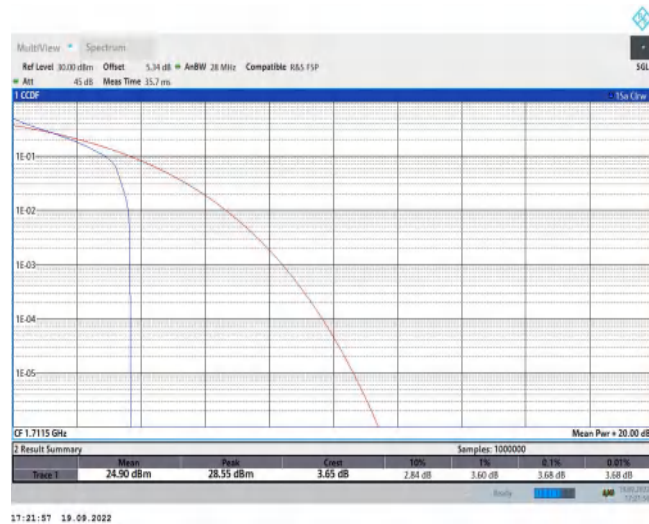
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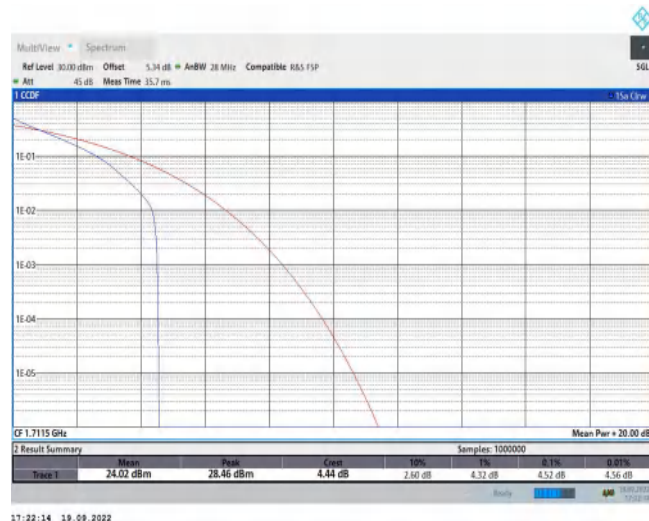
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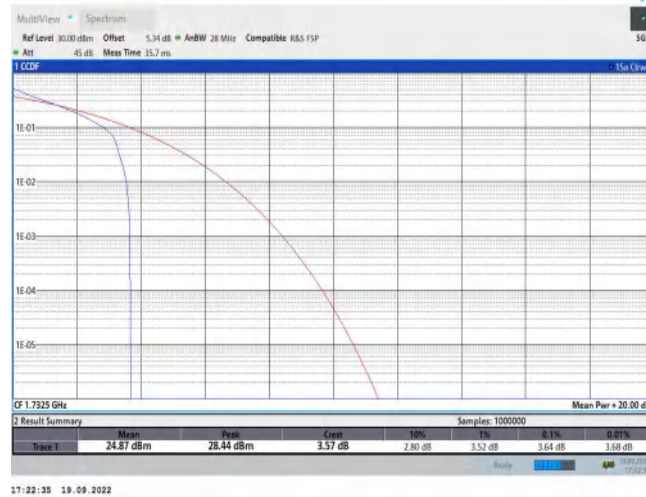


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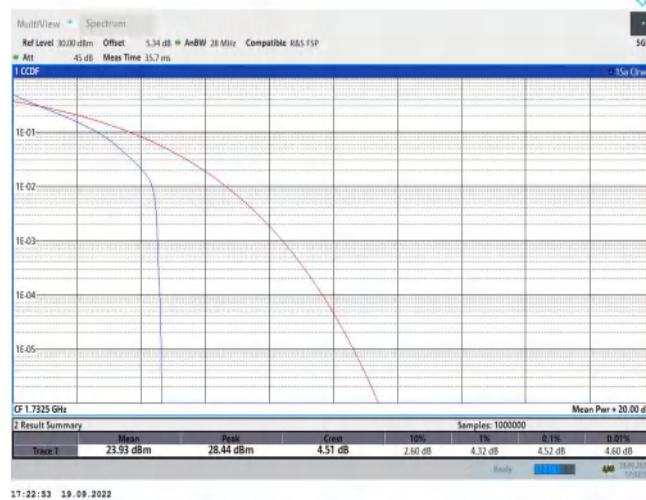




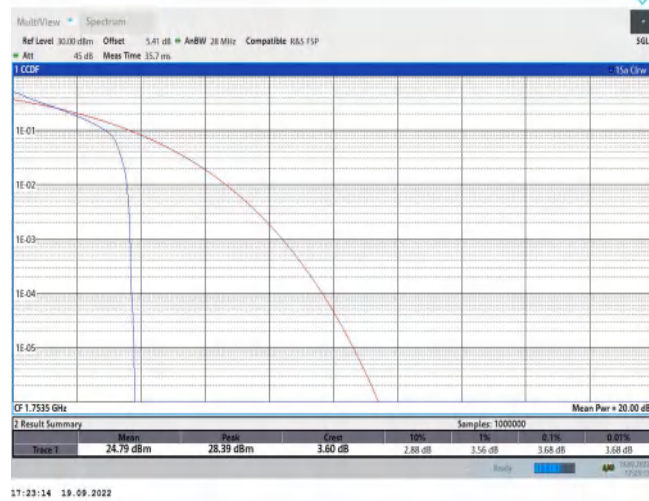
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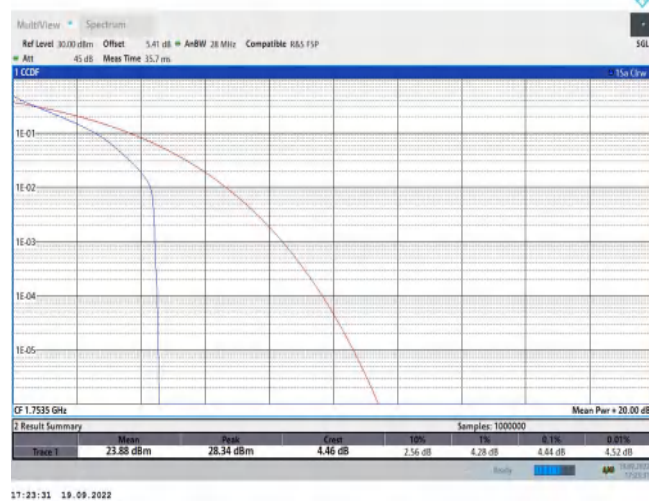
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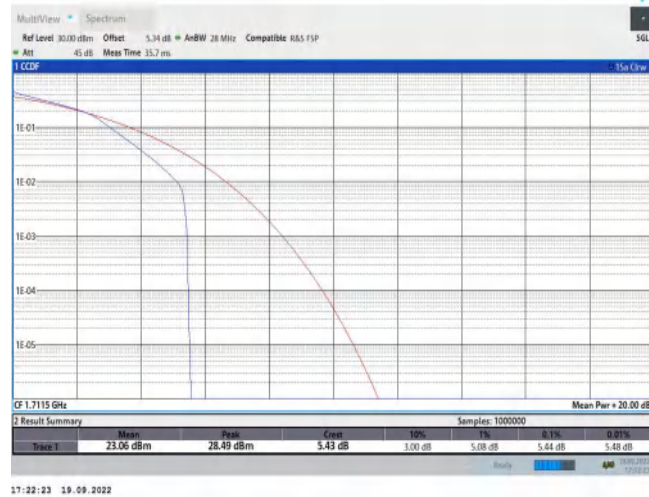


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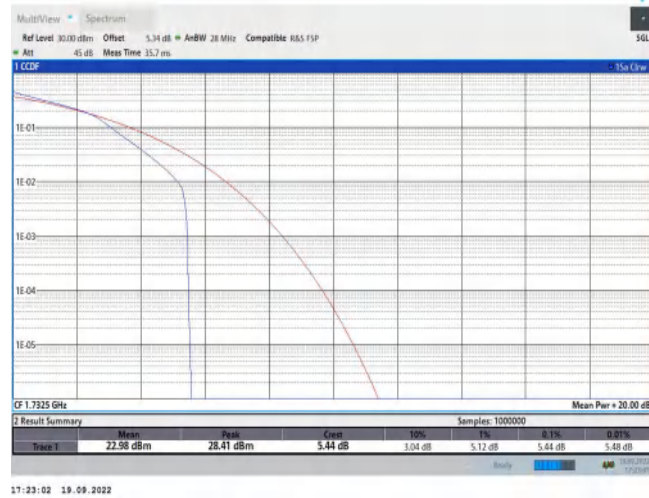
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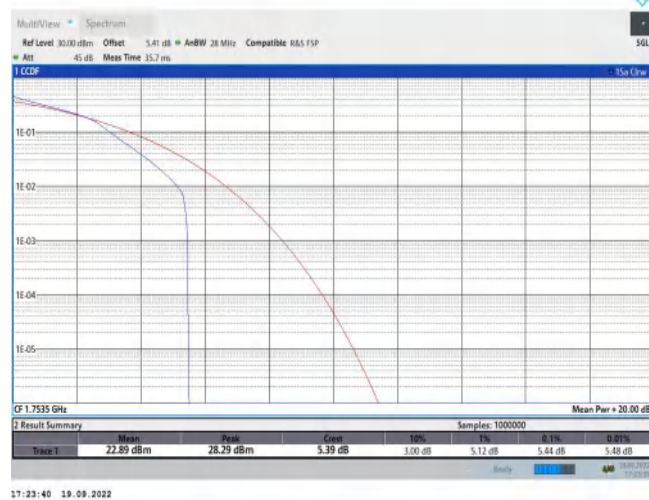
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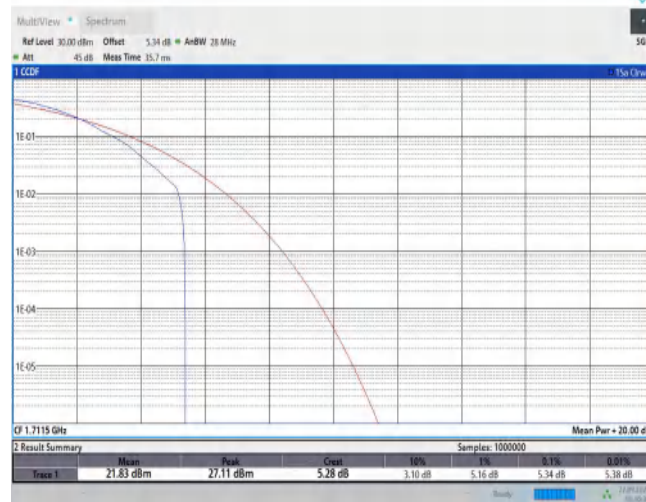


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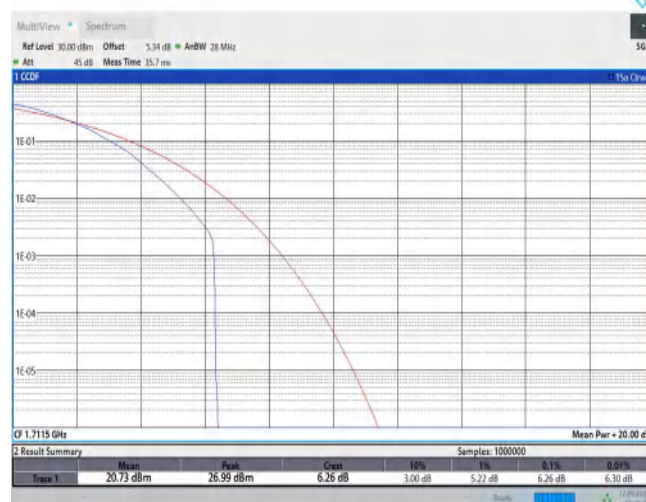




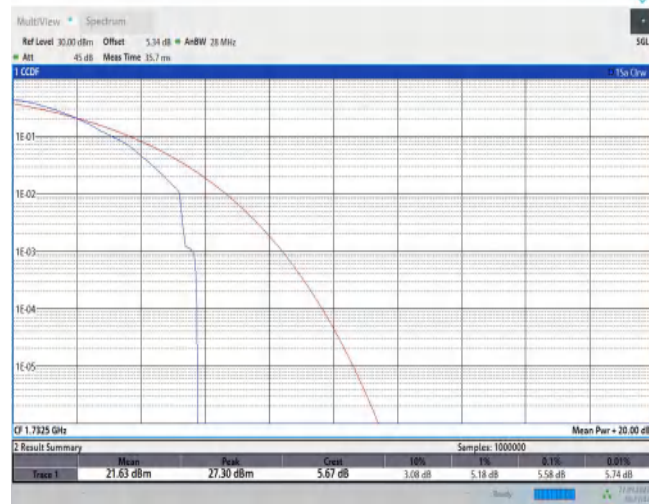
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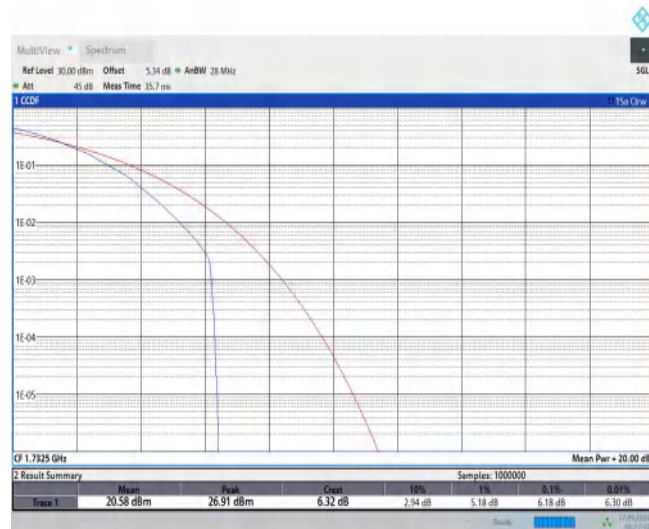
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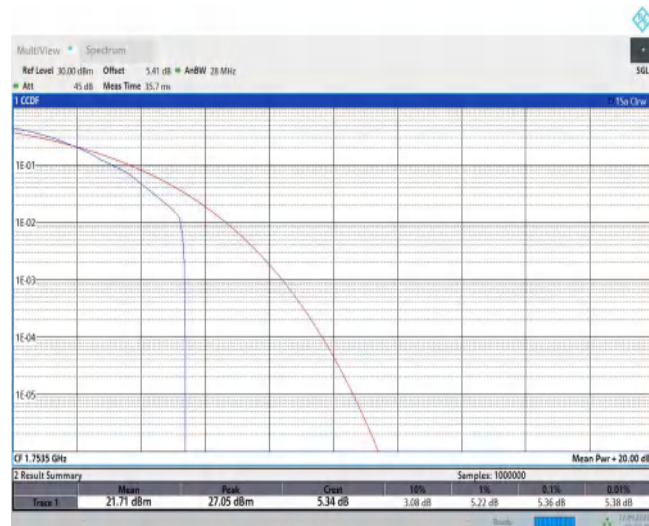
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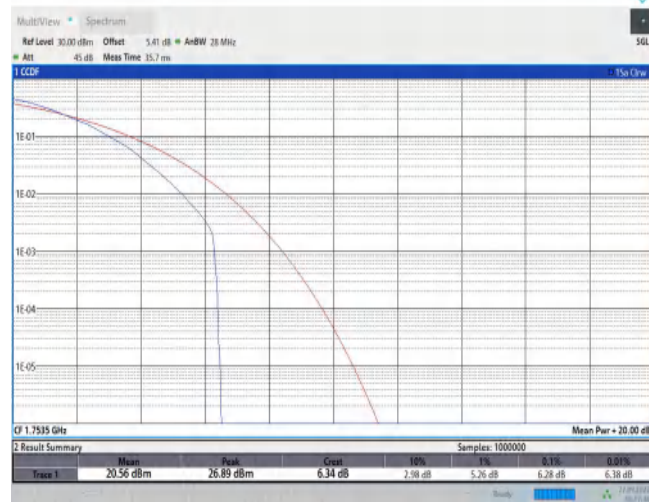


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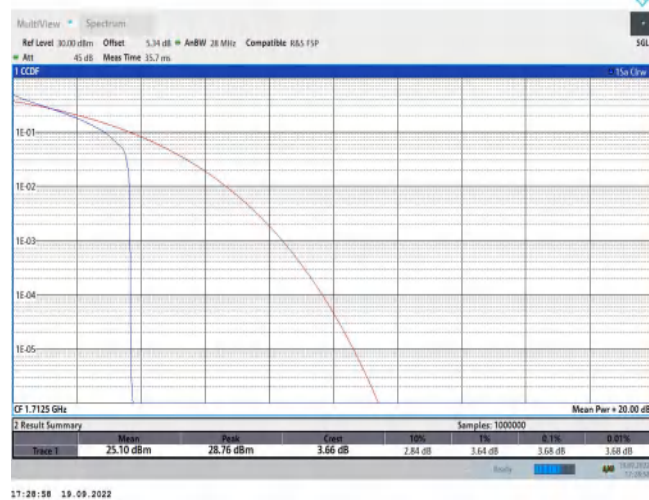




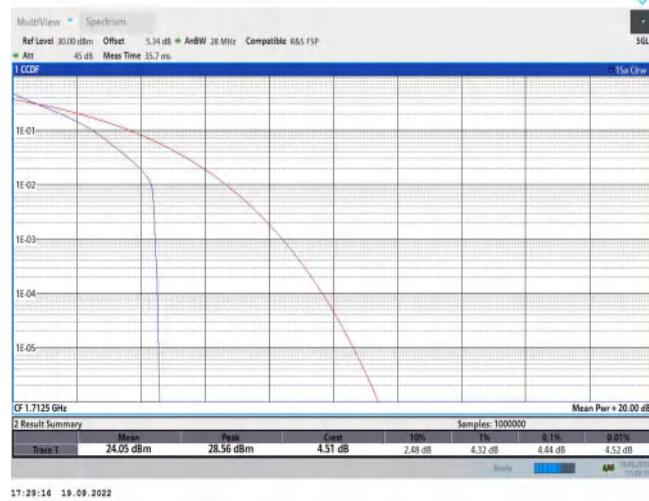
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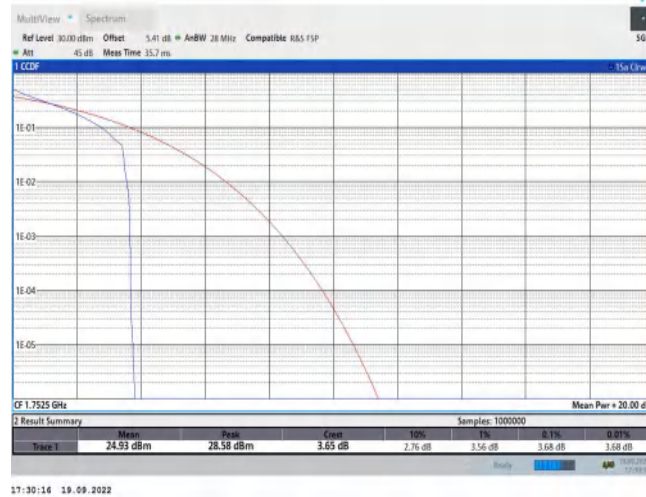


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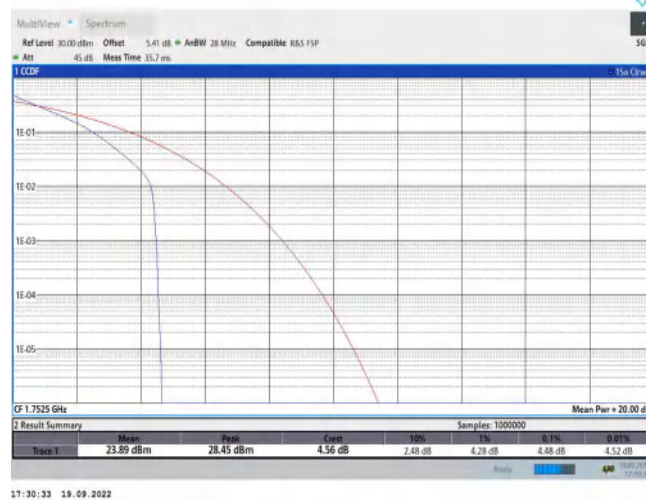




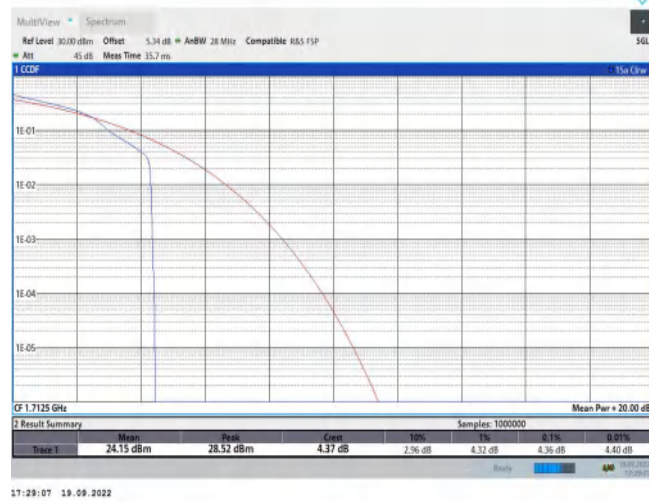
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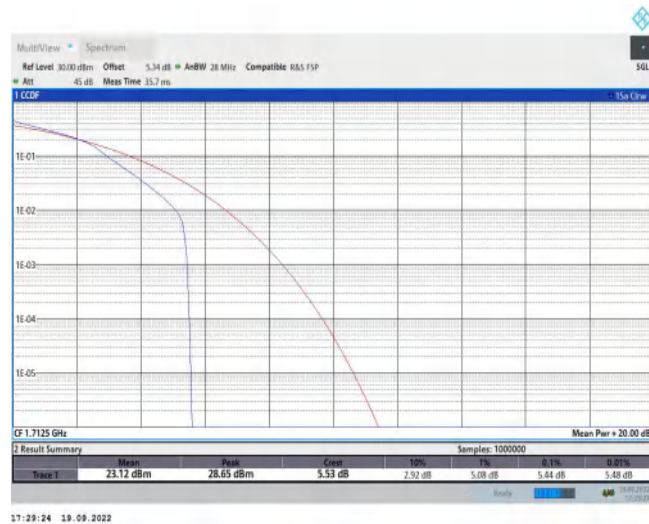
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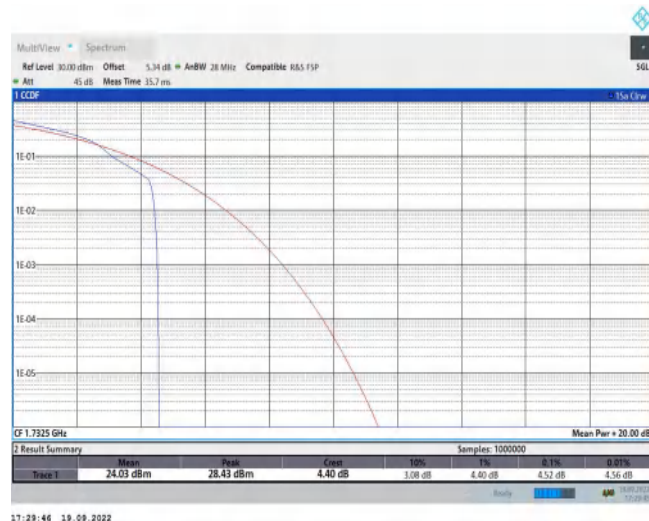
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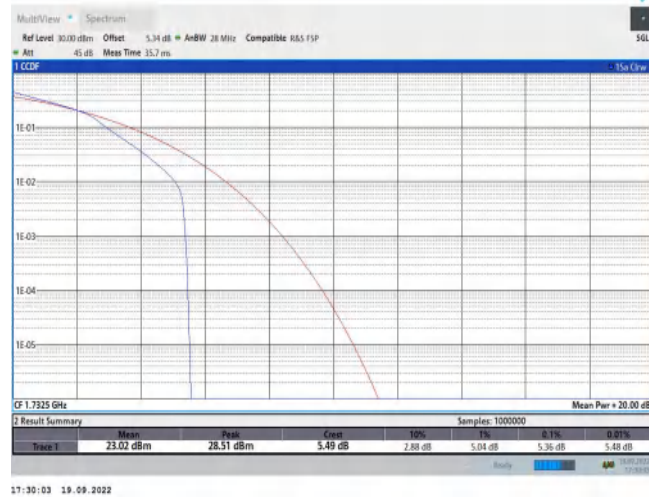


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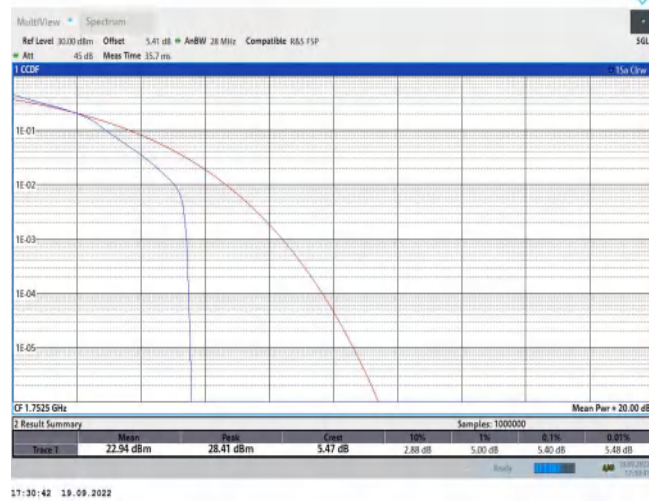
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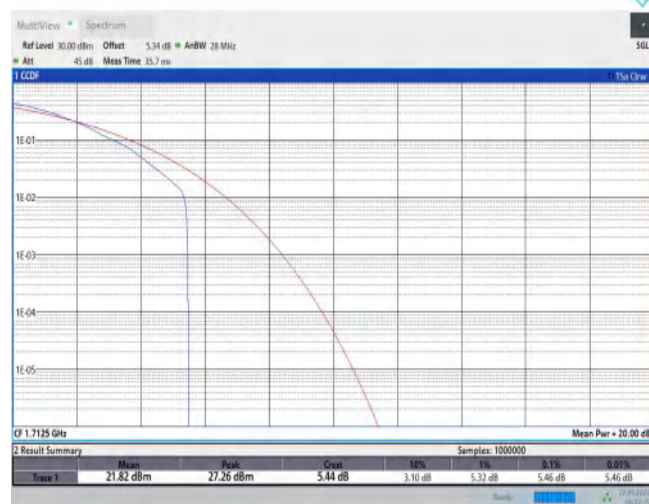
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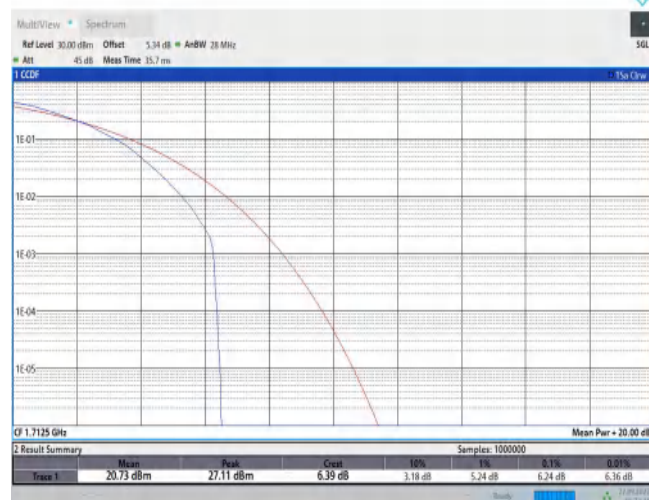
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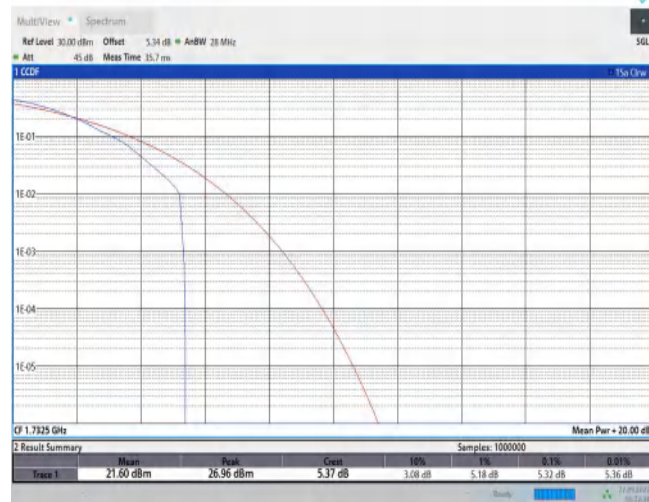


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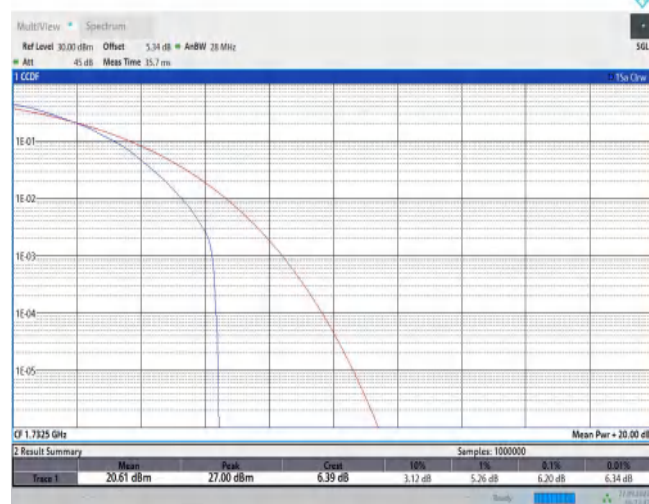




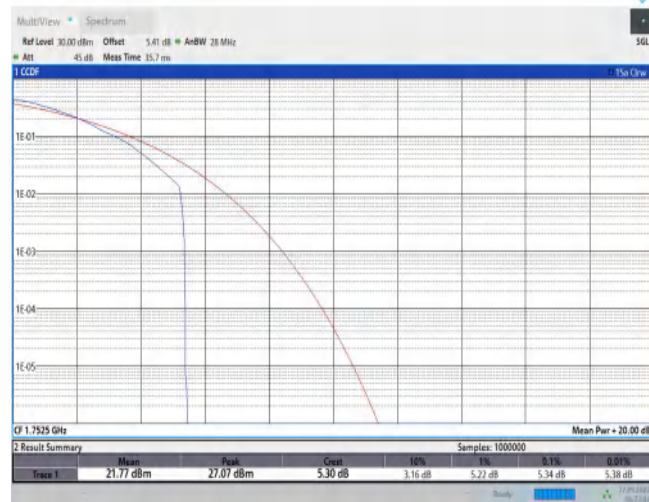
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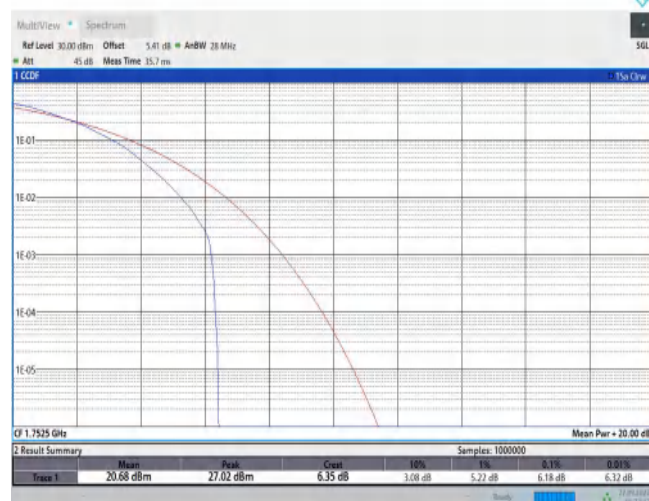
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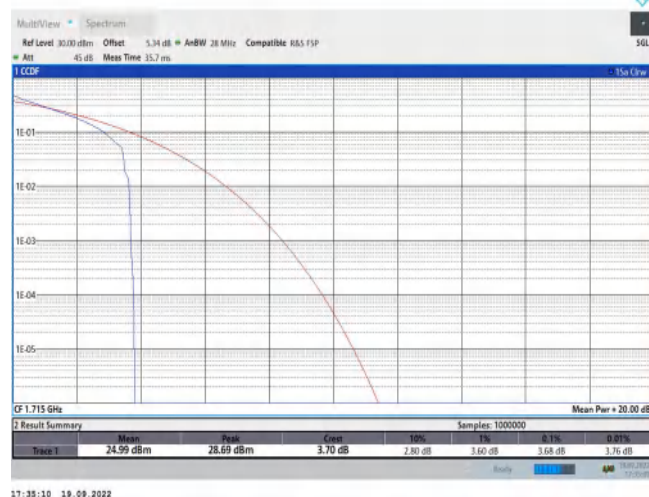
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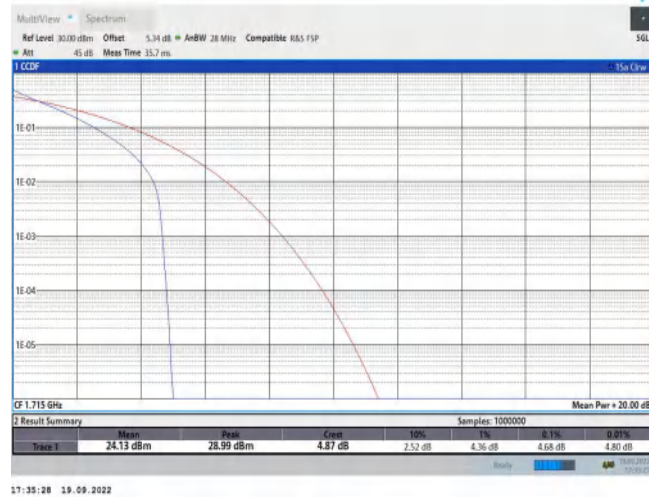


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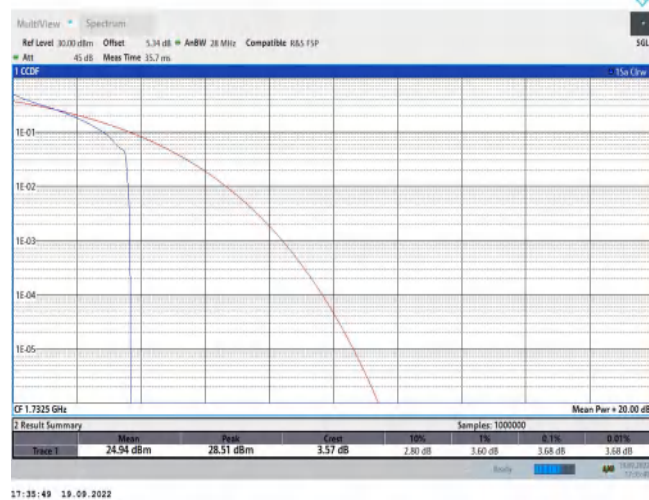




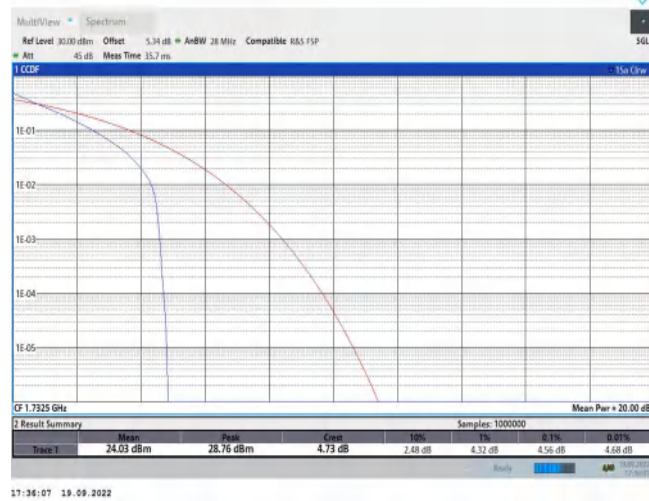
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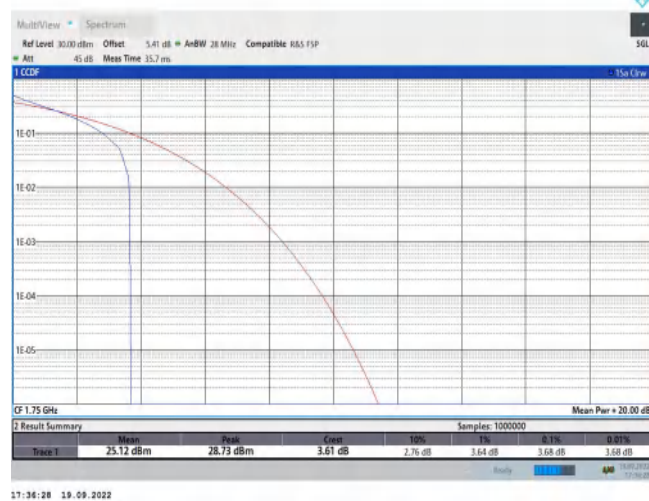
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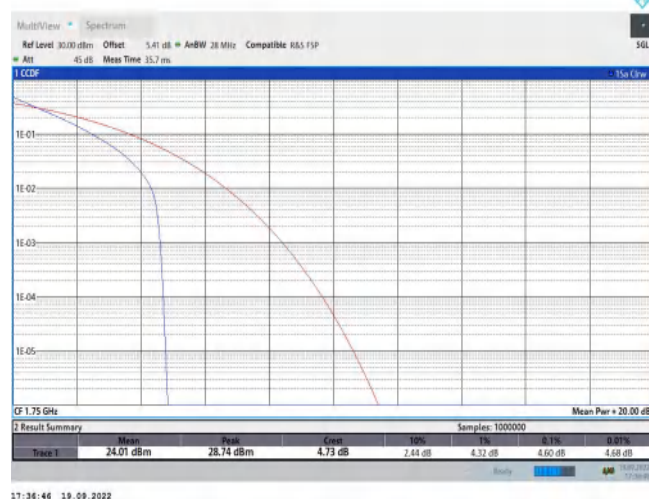
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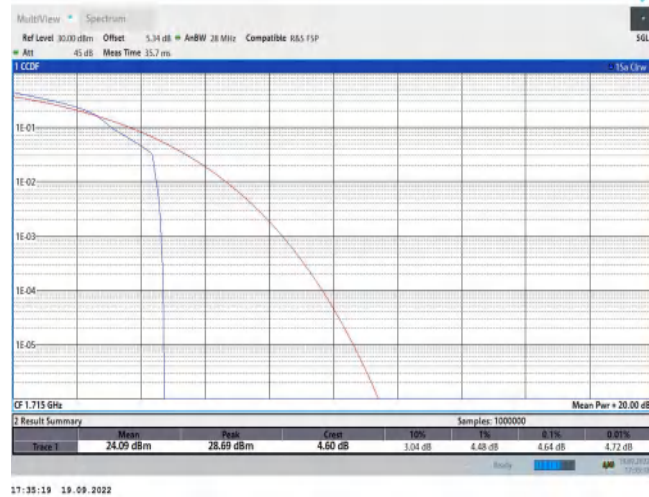


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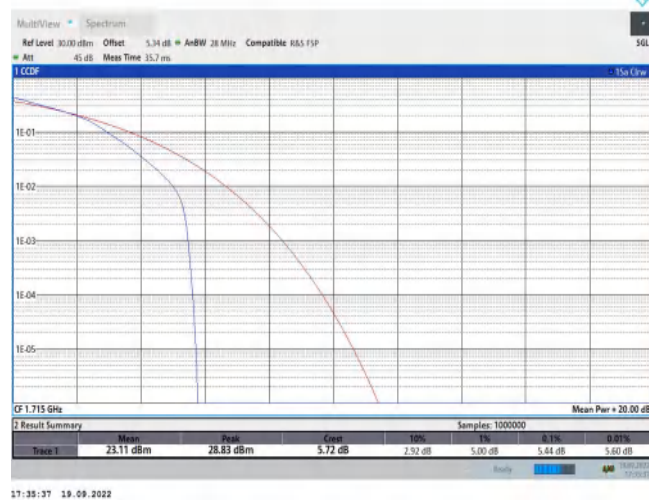




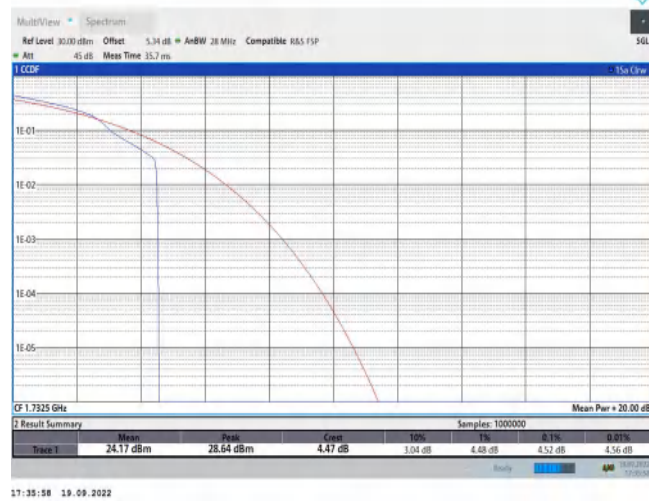
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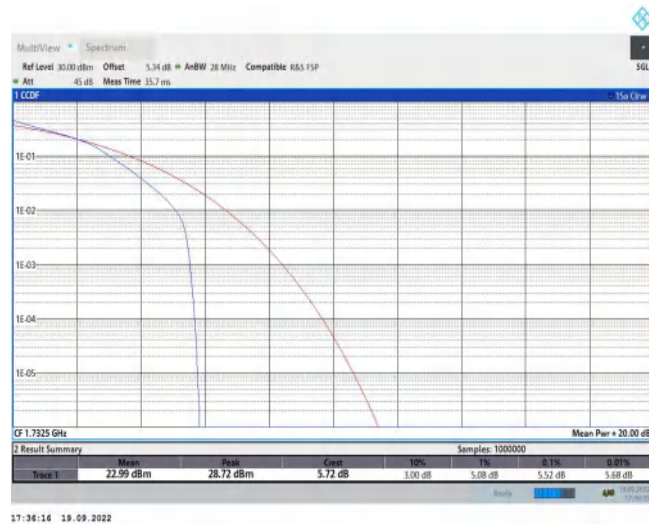
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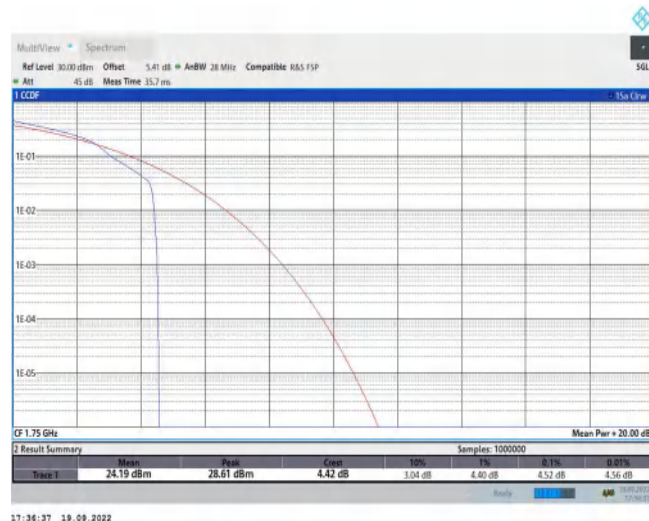
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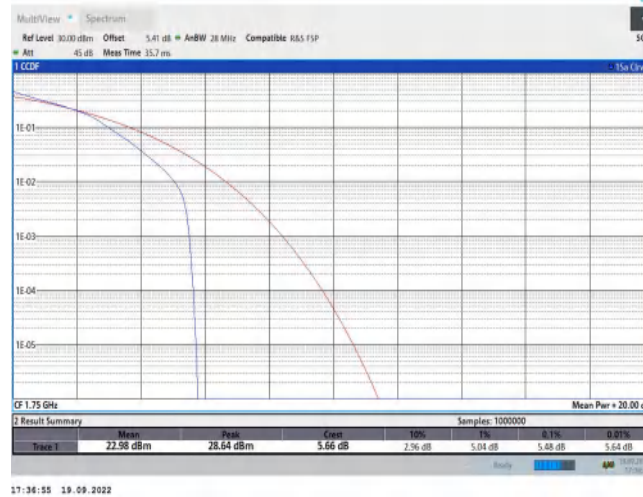


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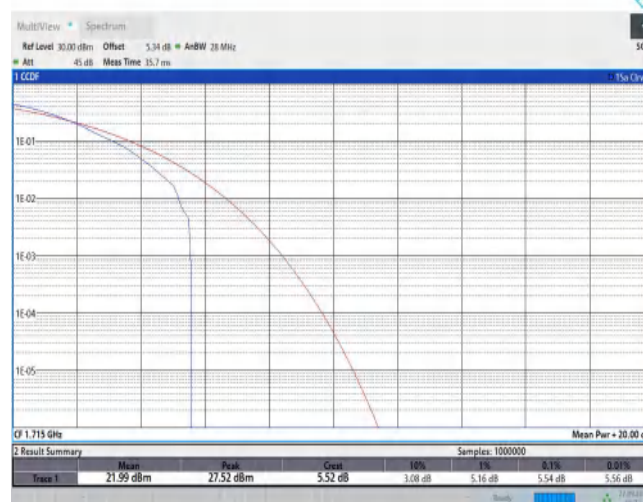




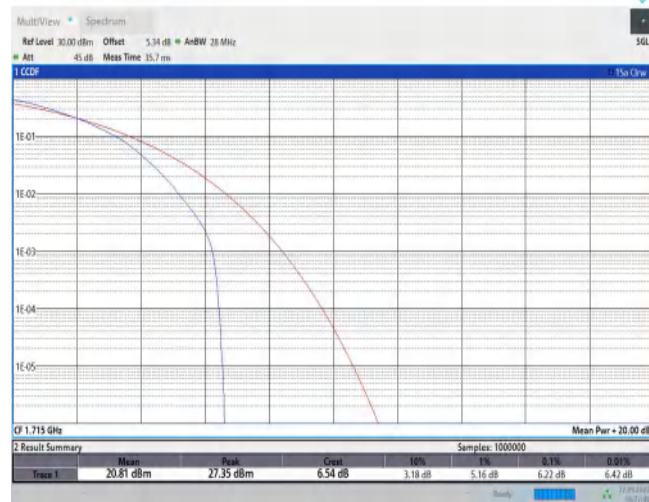
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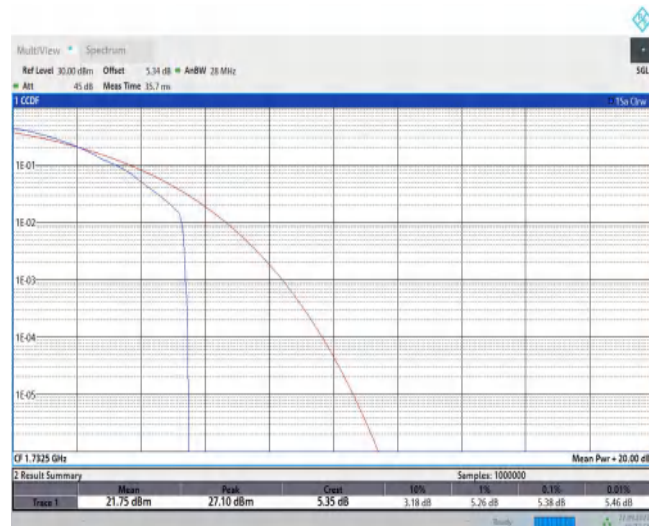
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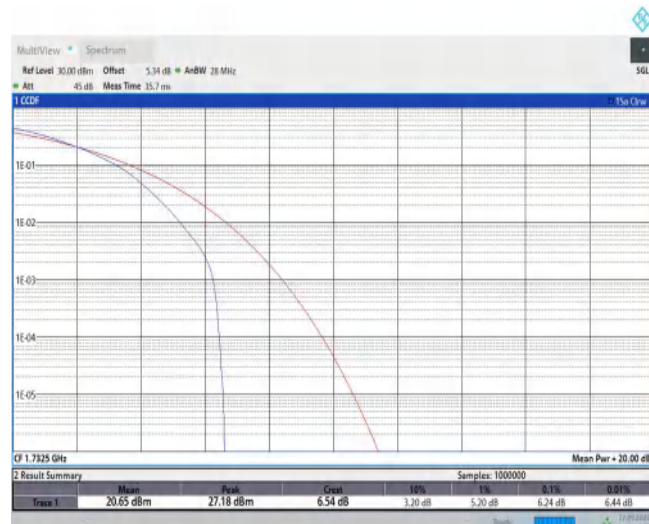
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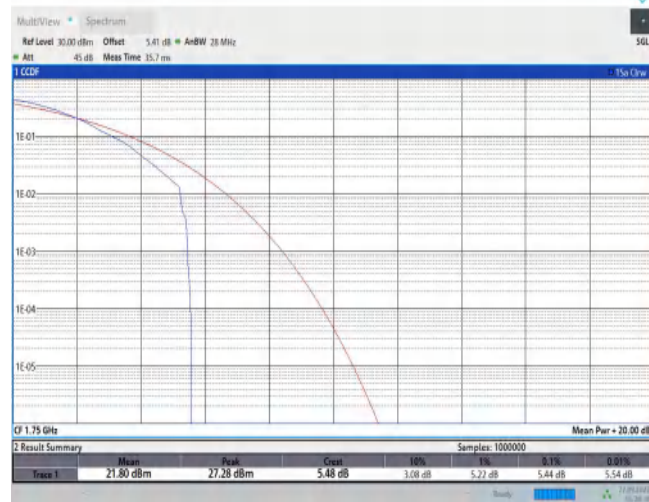


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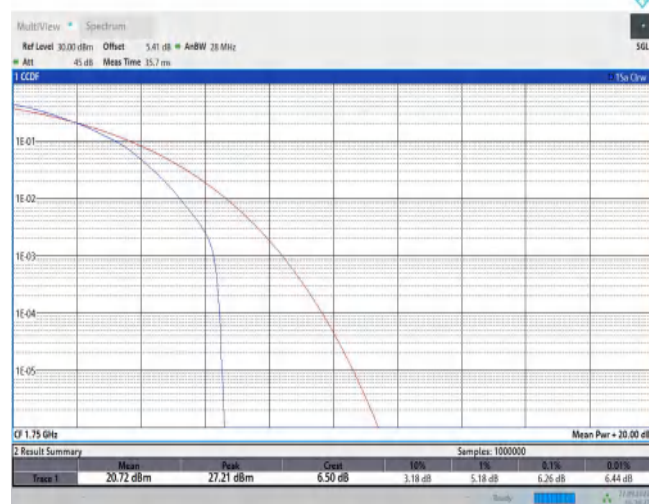




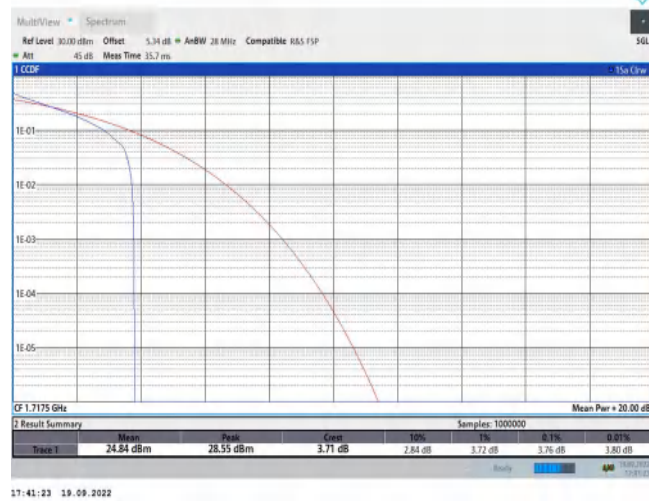
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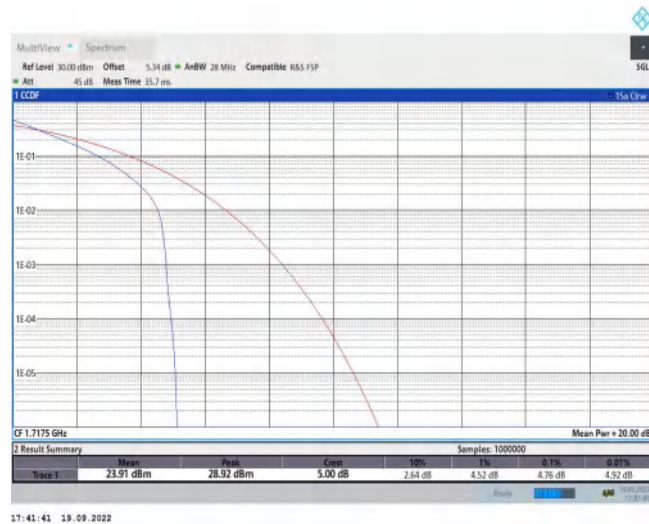
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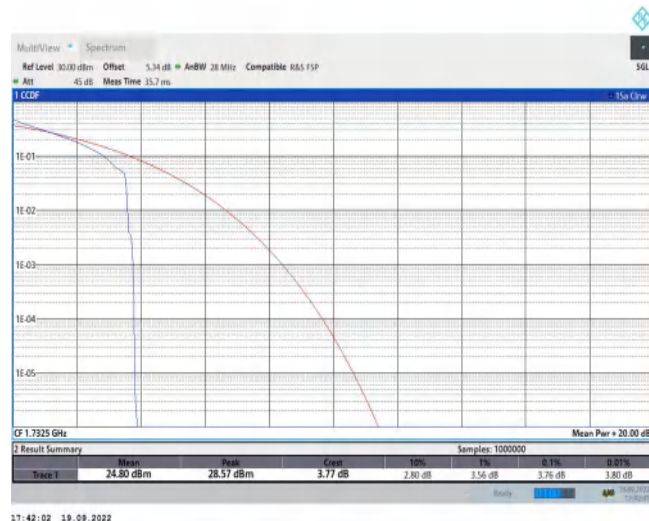
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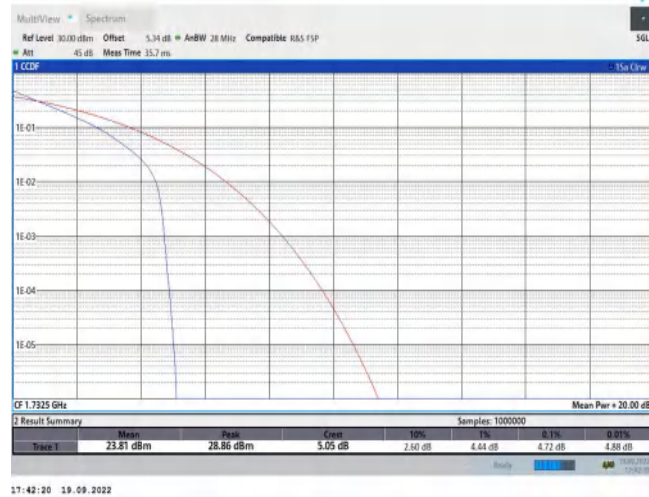


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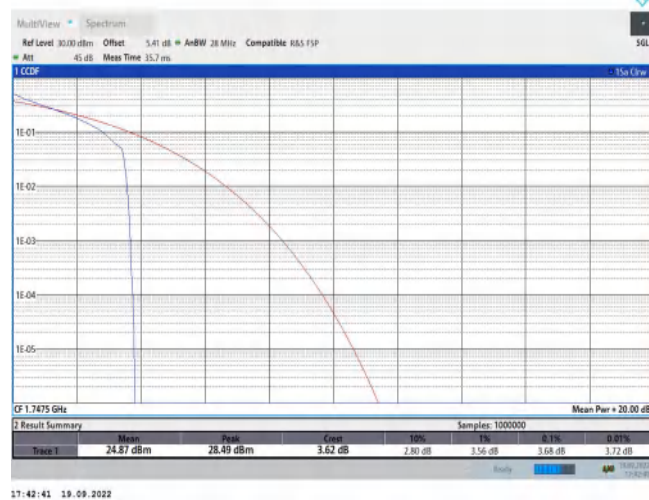




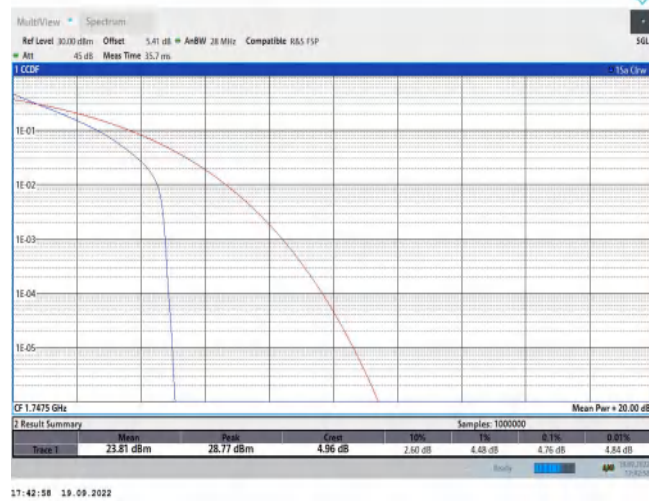
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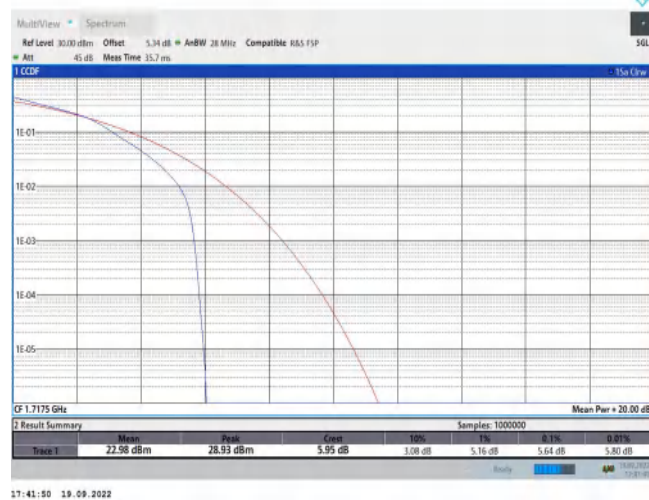
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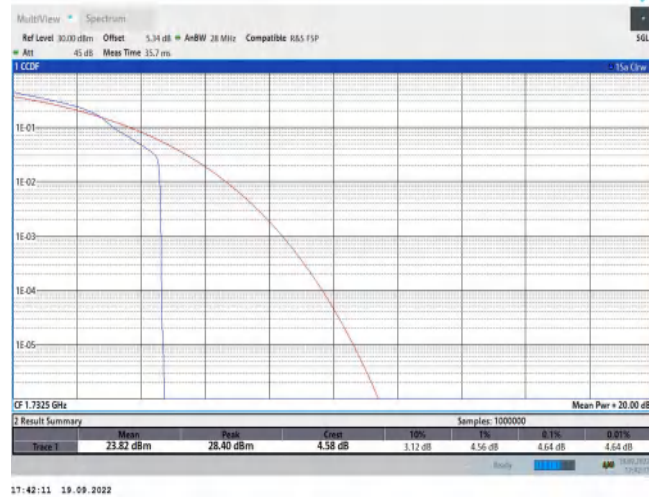


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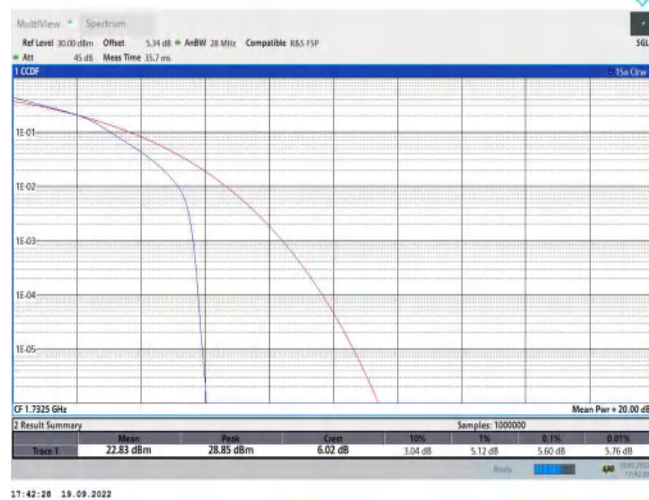




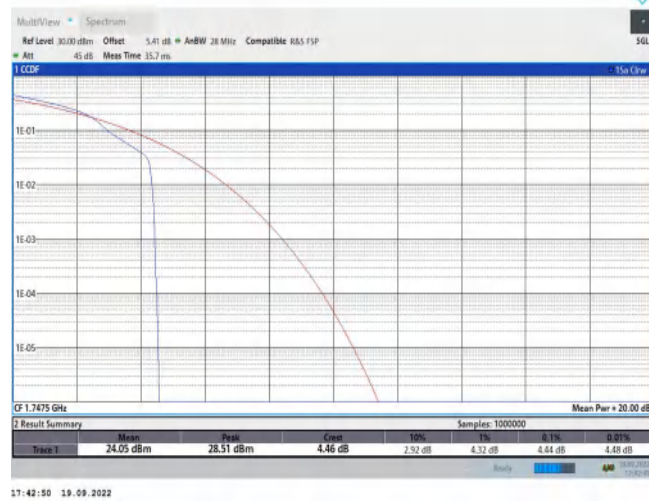
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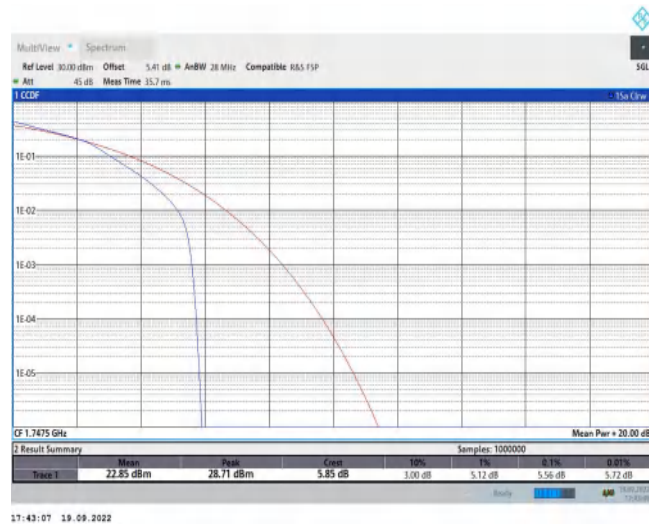
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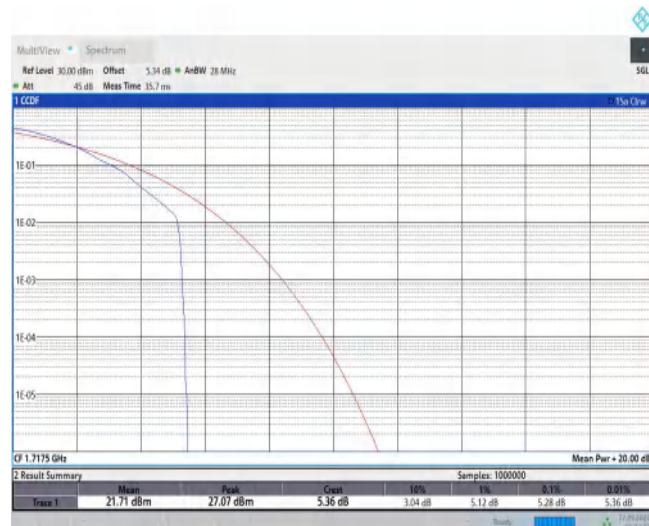
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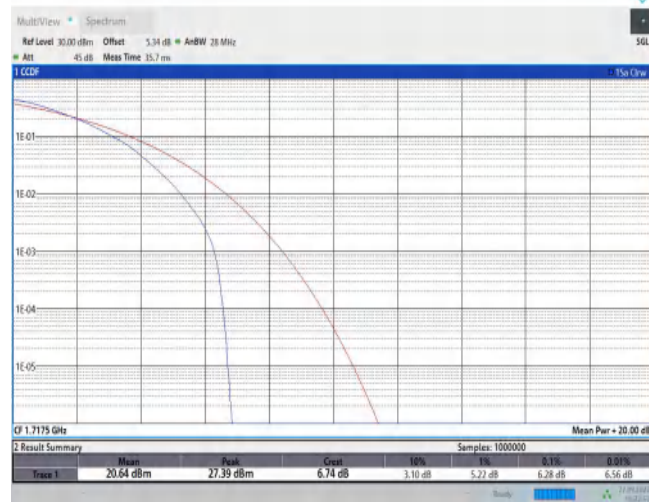


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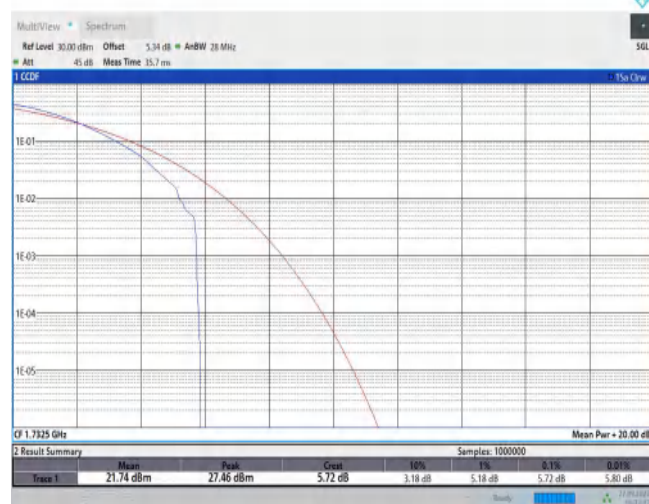




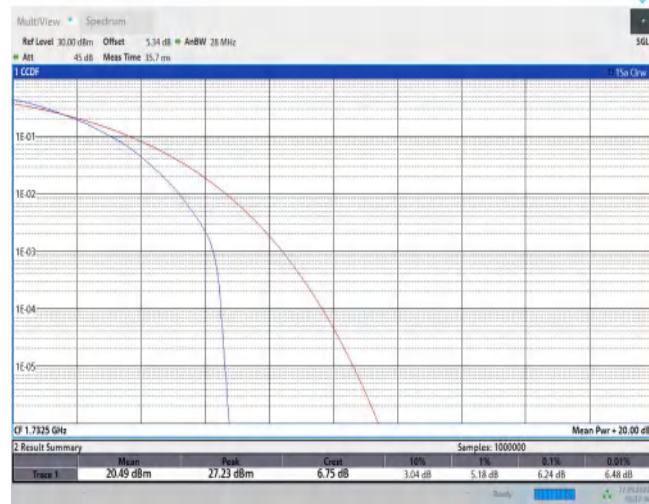
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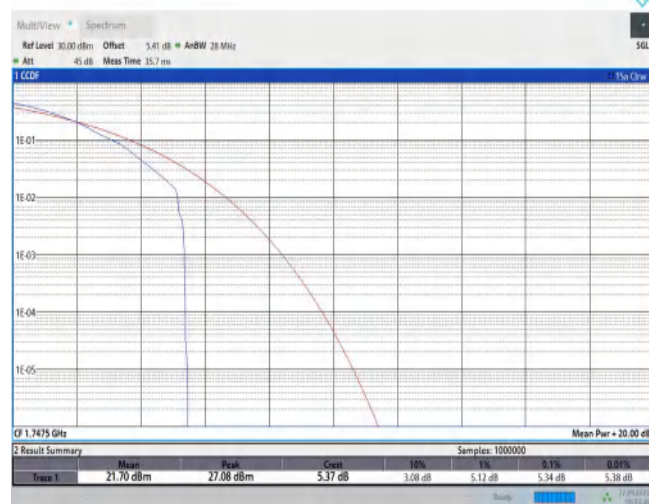
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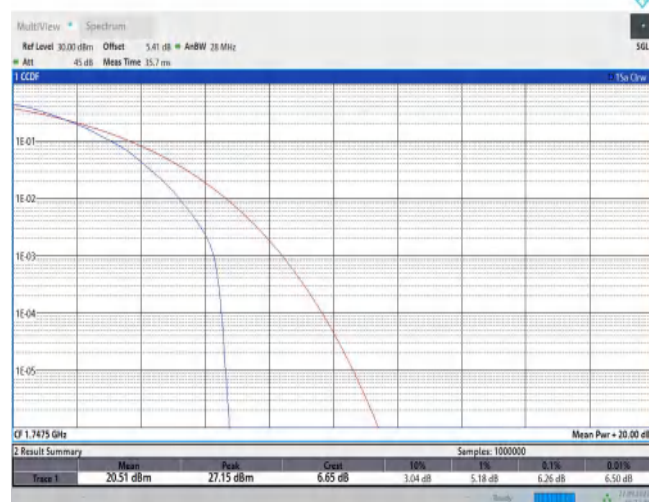
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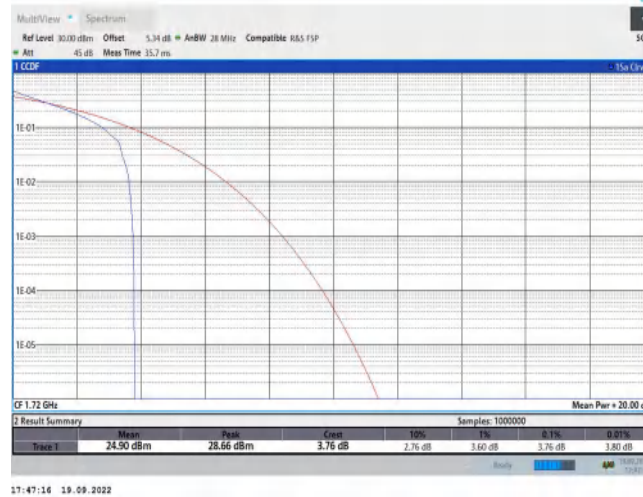


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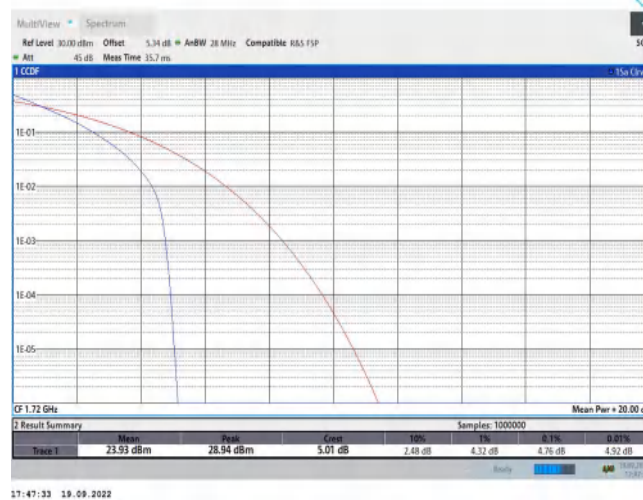




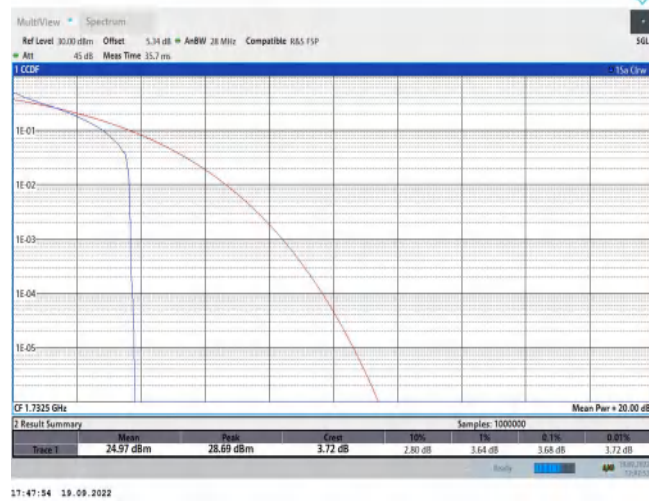
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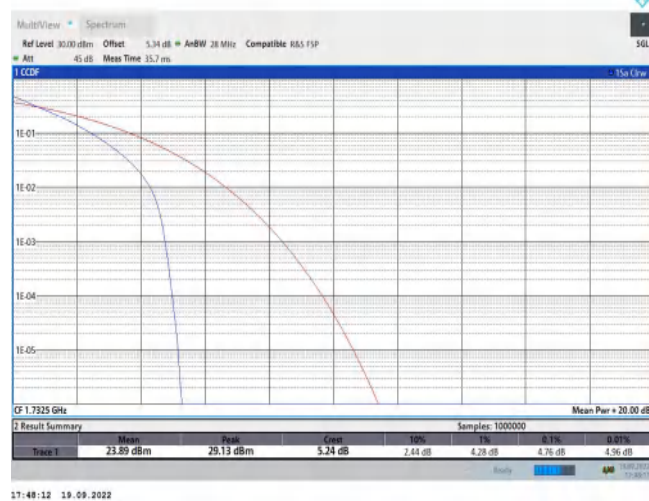
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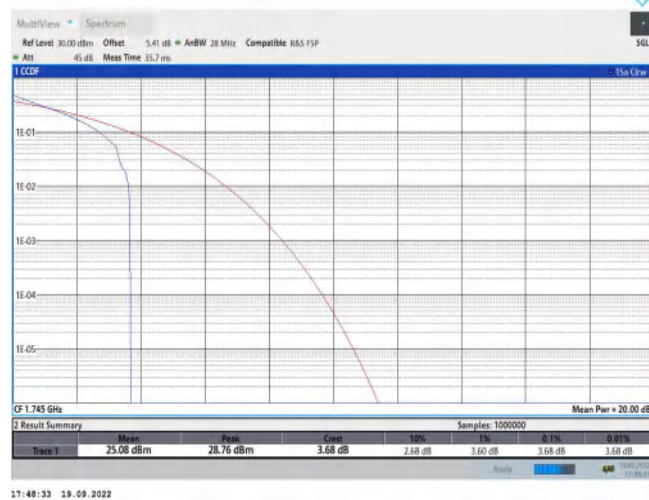
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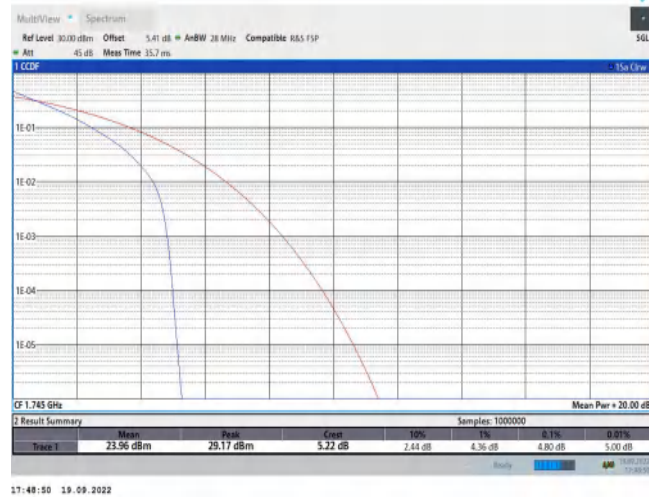


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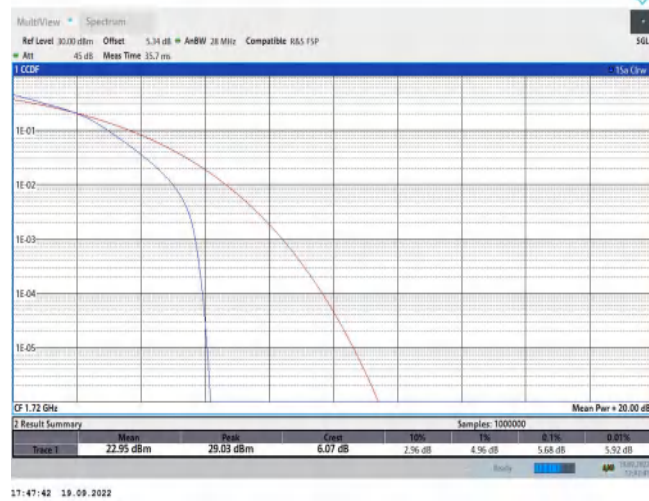
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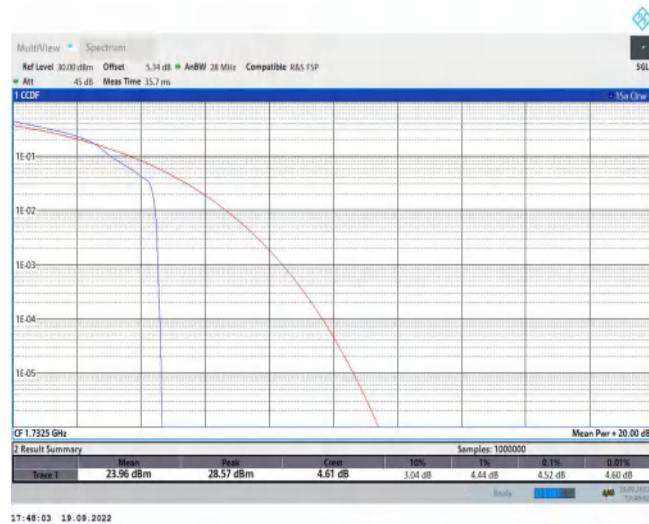
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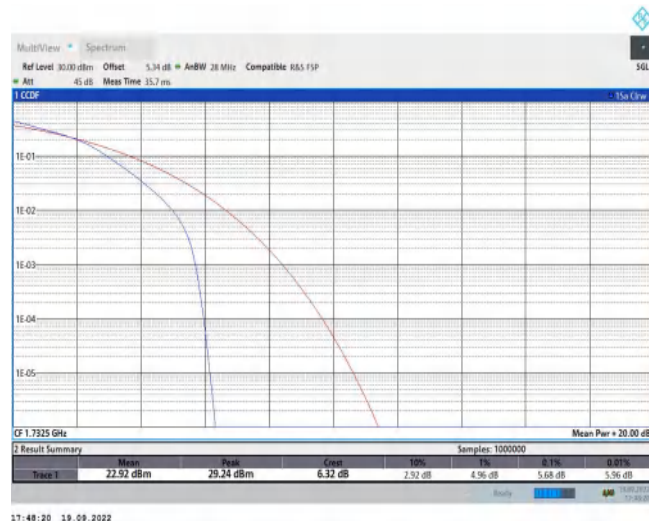
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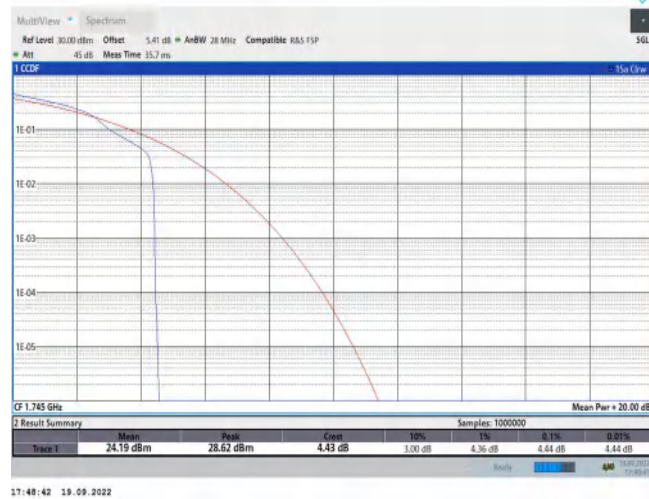


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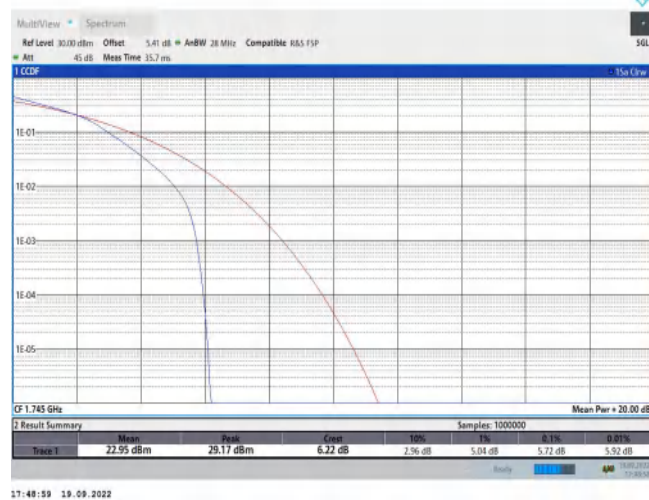




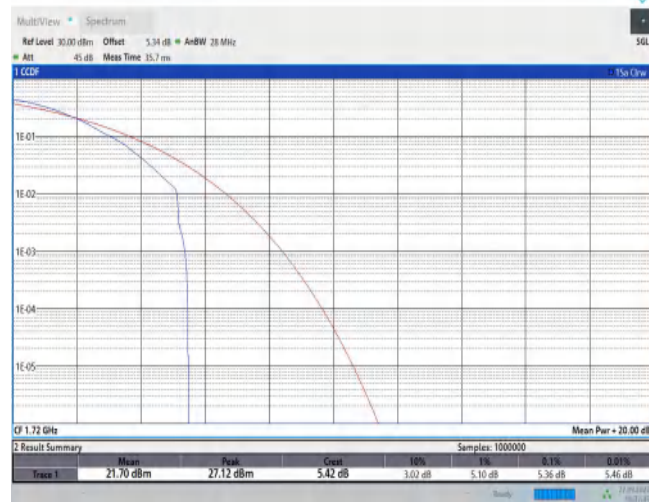
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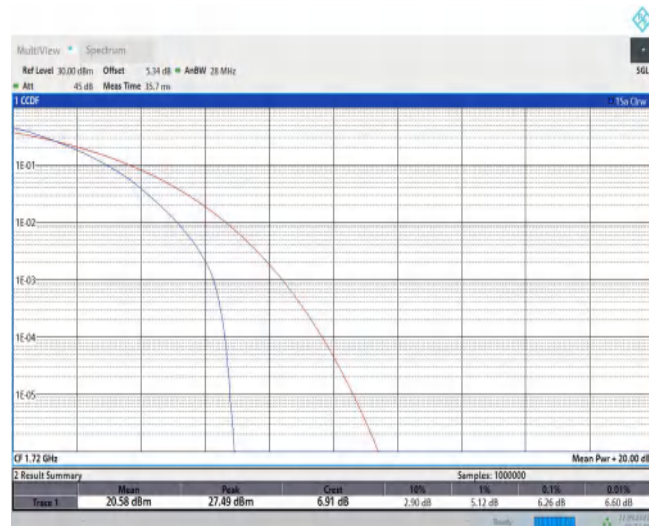
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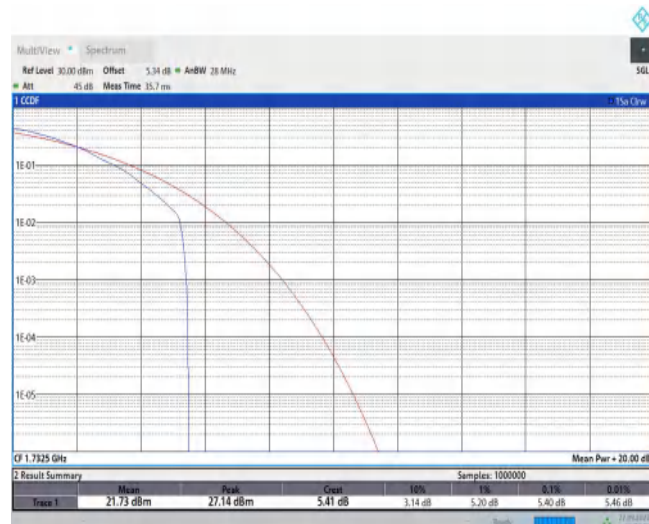
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Band4-20MHz-64QAM-20050-100RB#0

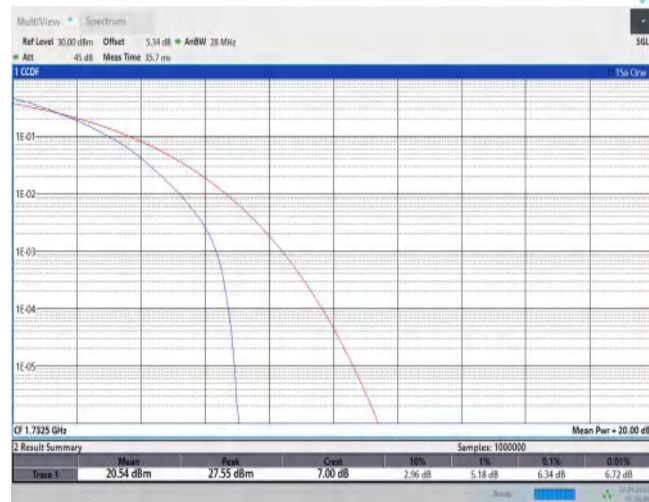


Band4-20MHz-64QAM-20175-1RB#0

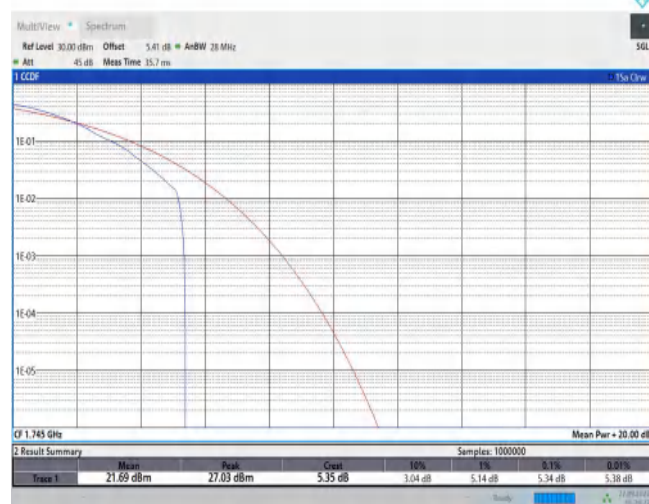




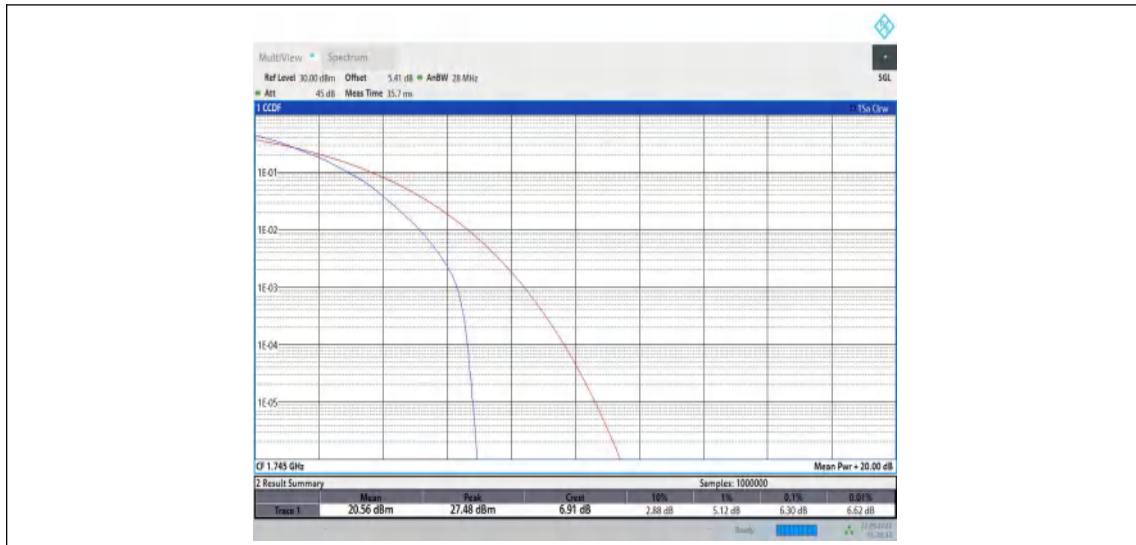
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Band4-20MHz-64QAM-20300-1RB#0



Band4-20MHz-64QAM-20300-100RB#0





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.085	1.26	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.084	1.25	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.085	1.27	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.083	1.24	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.084	1.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.085	1.26	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	1.083	1.23	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	1.083	1.23	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	1.085	1.26	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.68	2.89	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.679	2.89	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.68	2.90	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.68	2.89	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.68	2.88	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.68	2.90	PASS
Band4	3MHz	64QAM	19965	15RB#0	2.698	2.88	PASS
Band4	3MHz	64QAM	20175	15RB#0	2.693	2.87	PASS
Band4	3MHz	64QAM	20385	15RB#0	2.694	2.88	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.497	4.79	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.502	4.79	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.505	4.79	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.508	4.79	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.504	4.78	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.509	4.79	PASS
Band4	5MHz	64QAM	19975	25RB#0	4.507	4.80	PASS
Band4	5MHz	64QAM	20175	25RB#0	4.501	4.79	PASS
Band4	5MHz	64QAM	20375	25RB#0	4.506	4.80	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.05	9.80	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.053	9.80	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.045	9.80	PASS



CVC Testing Technology Co., Ltd.

Test Report No.: FCC2022-0064-RF8-A2

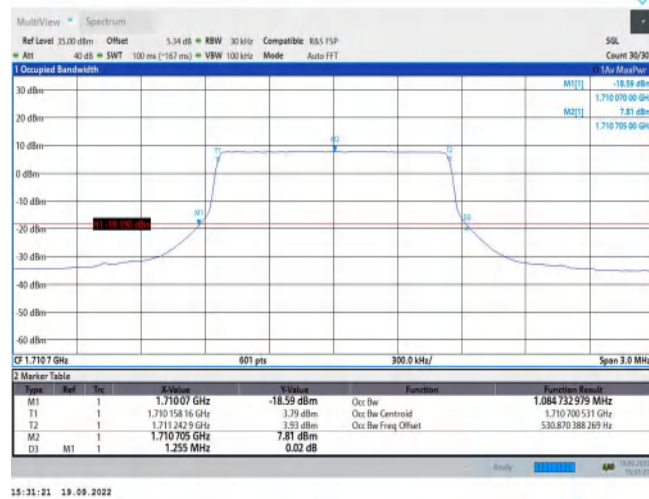
Page 61 of 129

Band4	10MHz	16QAM	20000	50RB#0	9.059	9.80	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.047	9.80	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.067	9.80	PASS
Band4	10MHz	64QAM	20000	50RB#0	8.984	9.57	PASS
Band4	10MHz	64QAM	20175	50RB#0	8.977	9.53	PASS
Band4	10MHz	64QAM	20350	50RB#0	8.989	9.57	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.474	14.30	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.459	14.30	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.481	14.30	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.484	14.30	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.462	14.30	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.478	14.30	PASS
Band4	15MHz	64QAM	20025	75RB#0	13.486	14.30	PASS
Band4	15MHz	64QAM	20175	75RB#0	13.476	14.30	PASS
Band4	15MHz	64QAM	20325	75RB#0	13.484	14.30	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.91	18.87	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.891	18.87	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.912	18.80	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.904	18.80	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.885	18.80	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.911	18.80	PASS
Band4	20MHz	64QAM	20050	100RB#0	18.038	19.33	PASS
Band4	20MHz	64QAM	20175	100RB#0	18.006	19.33	PASS
Band4	20MHz	64QAM	20300	100RB#0	18.034	19.33	PASS

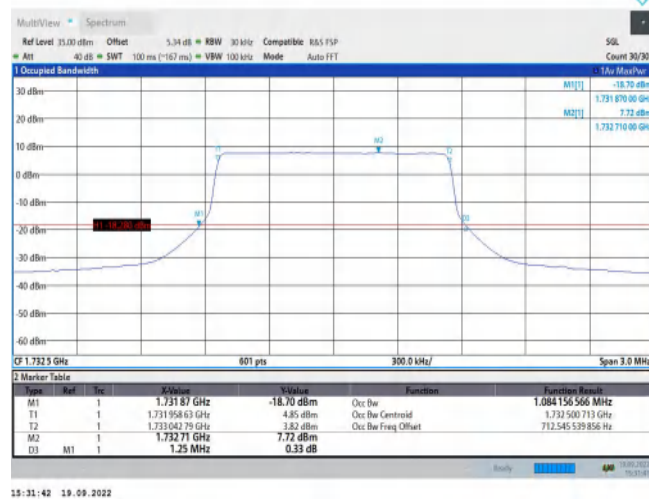


Test Graphs

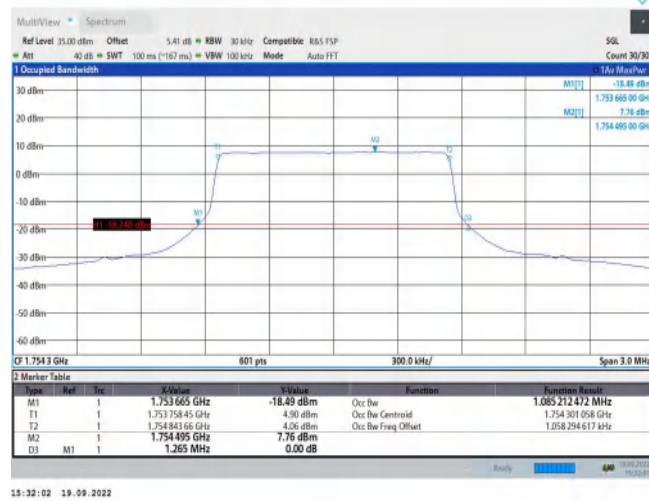
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Band4-1.4MHz-QPSK-20175-6RB#0



Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-6RB#0

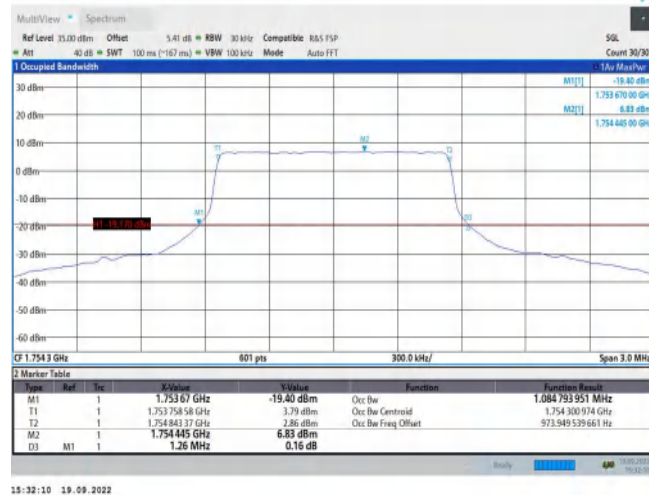


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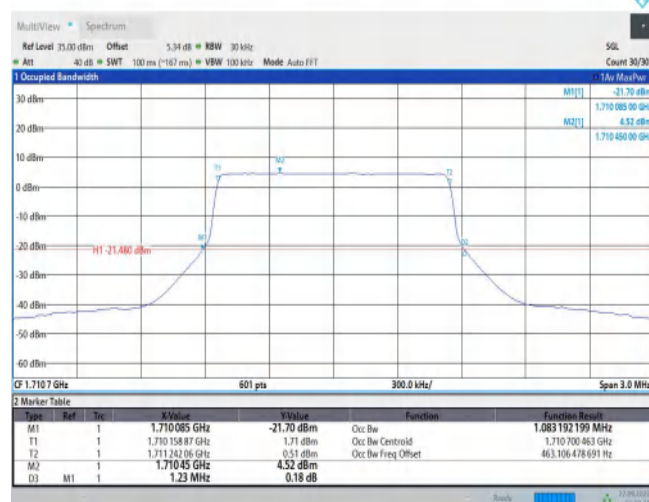




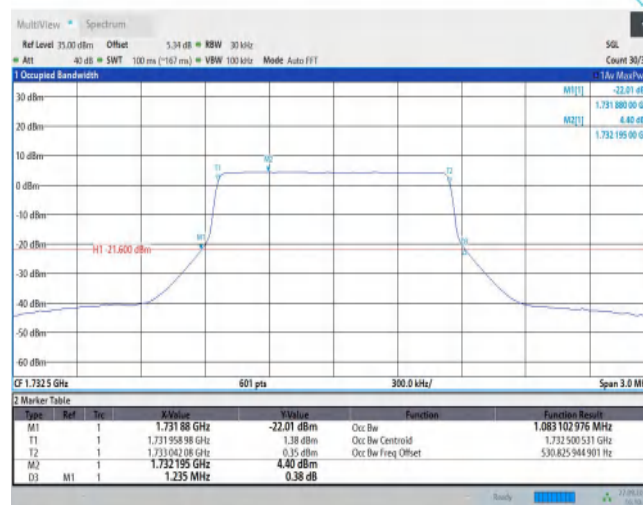
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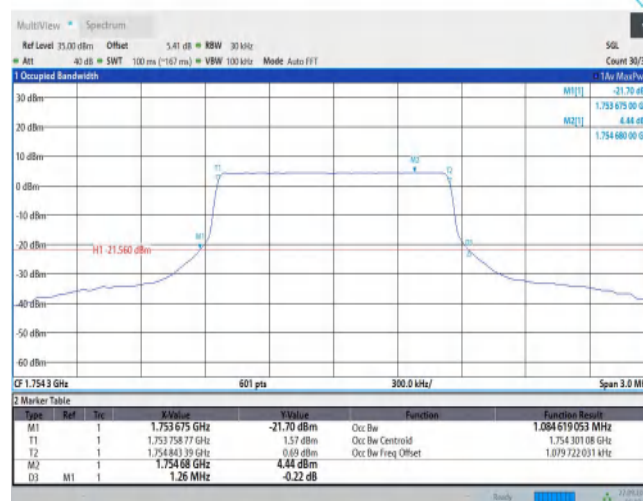
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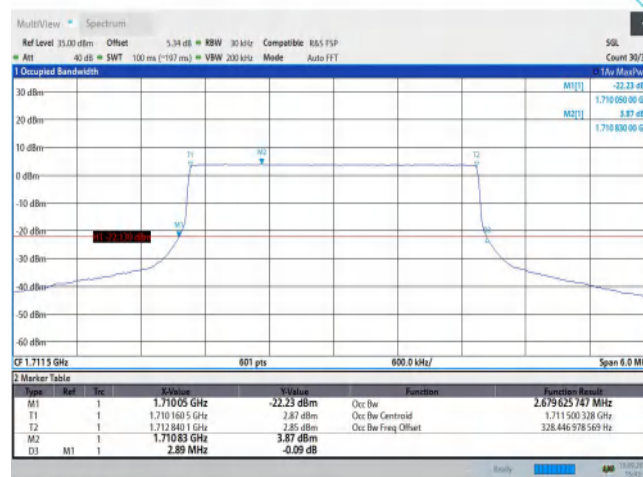
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Band4-1.4MHz-64QAM-20393-6RB#0

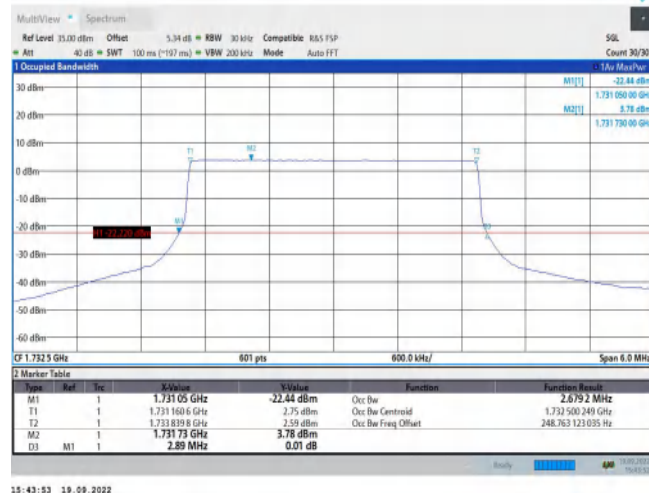


Band4-3MHz-QPSK-19965-15RB#0

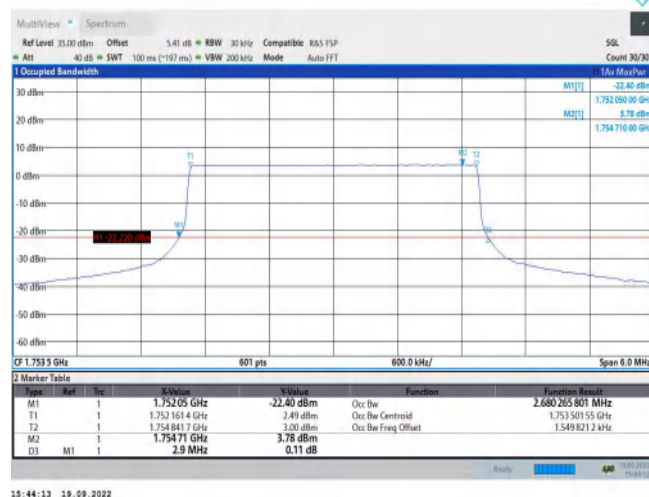




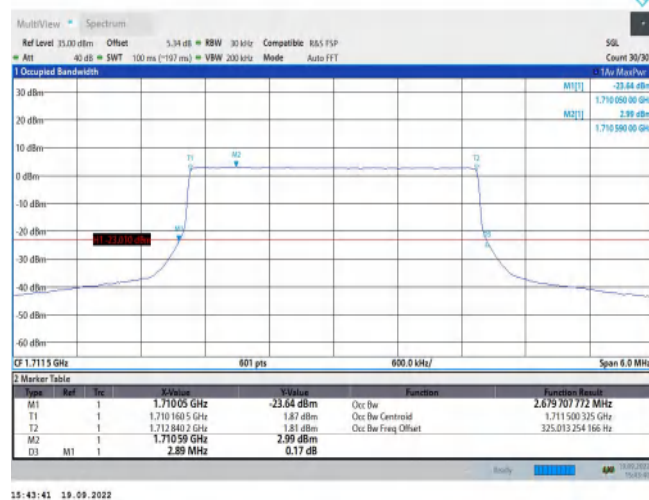
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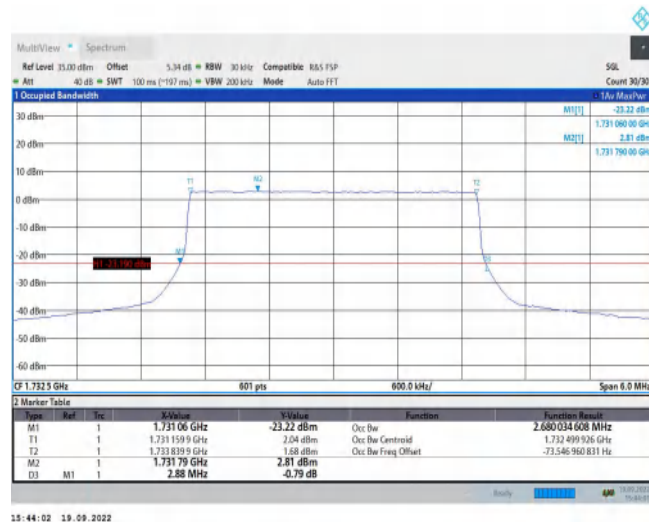
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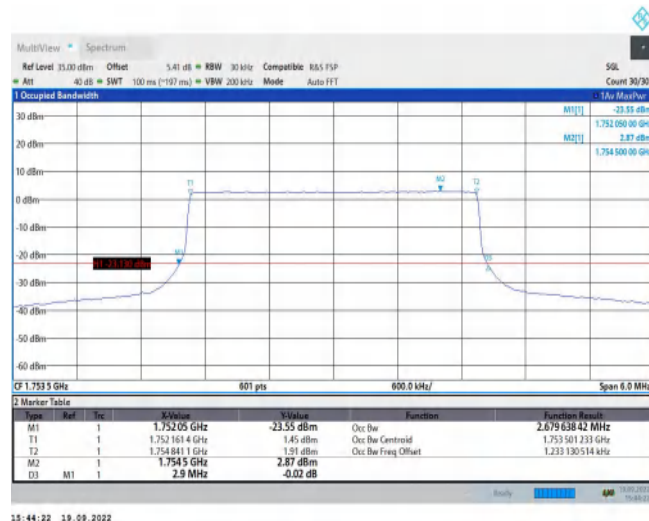
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Band4-3MHz-16QAM-20175-15RB#0

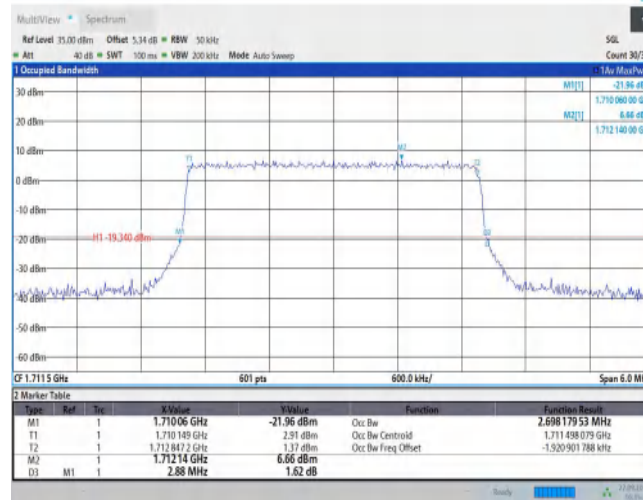


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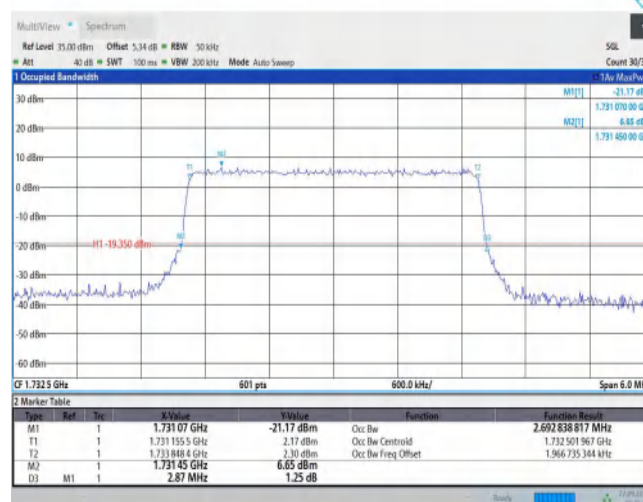




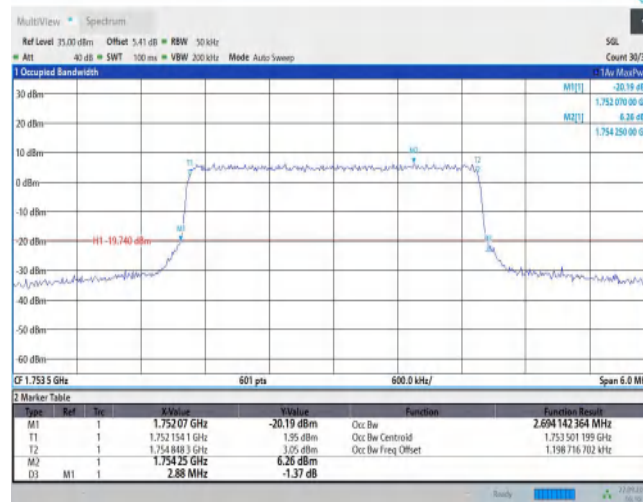
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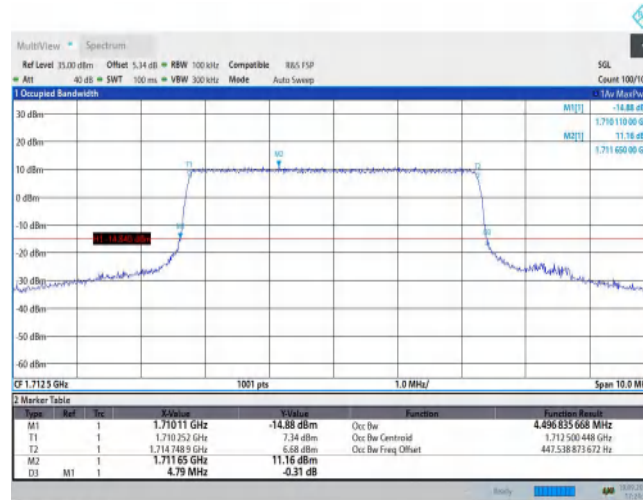
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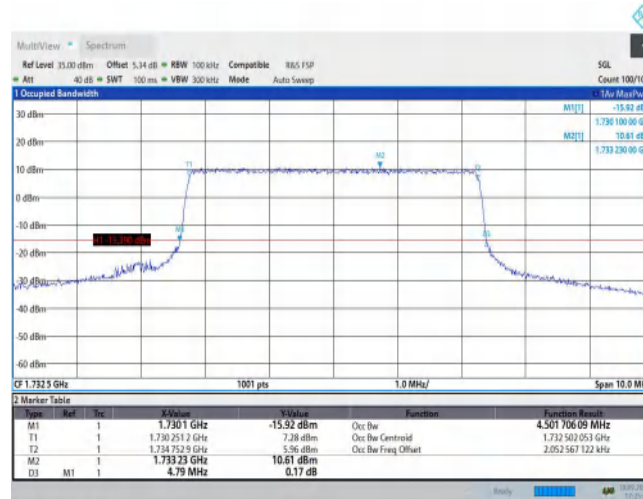
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Band4-5MHz-QPSK-19975-25RB#0

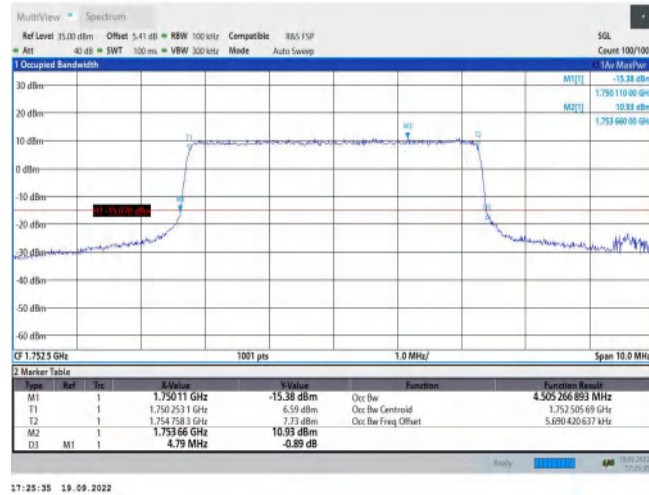


Band4-5MHz-QPSK-20175-25RB#0

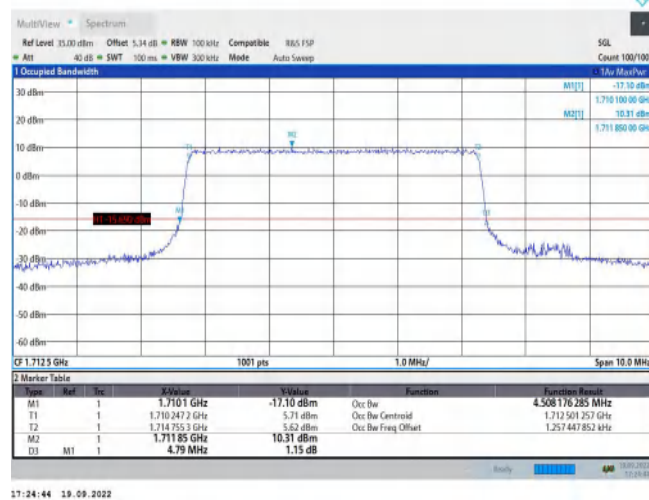




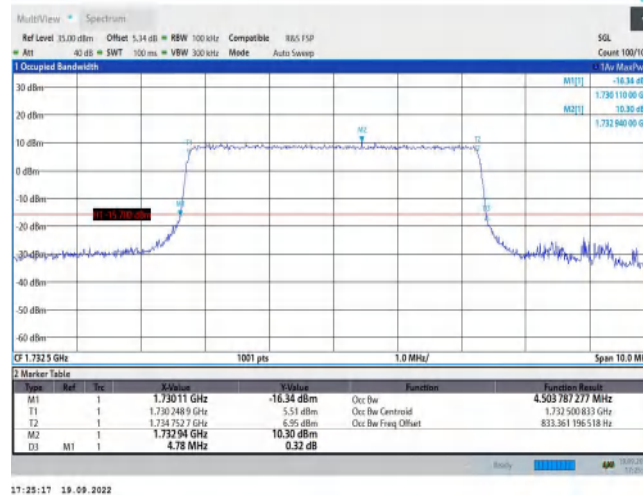
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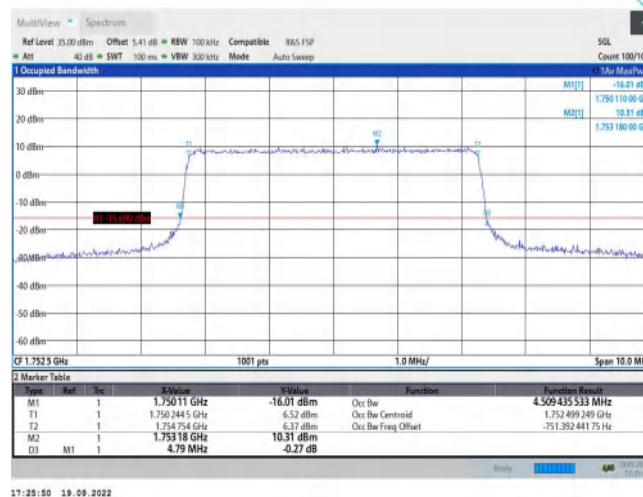
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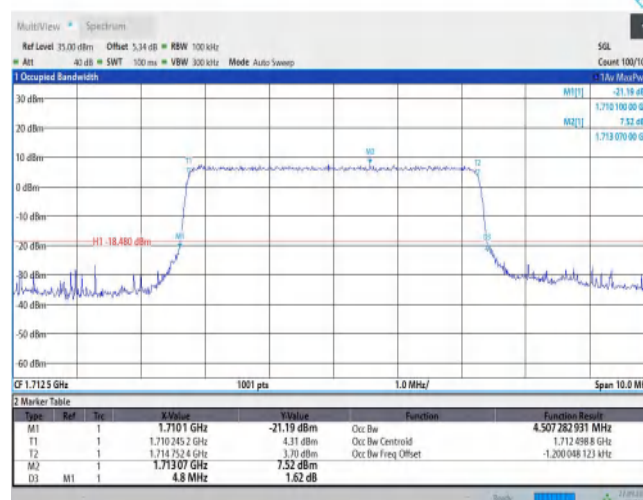
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Band4-5MHz-16QAM-20375-25RB#0

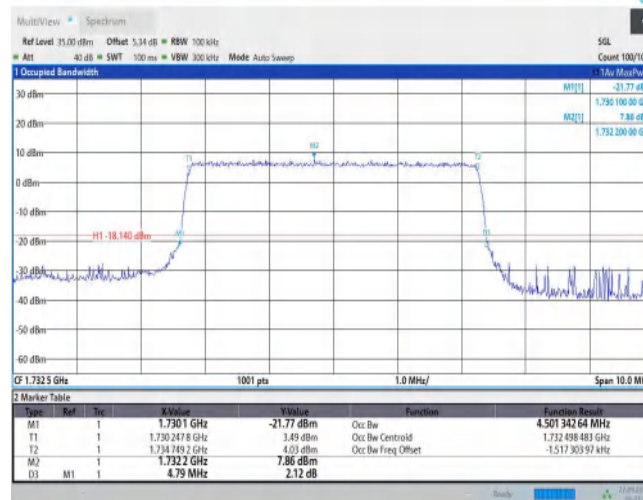


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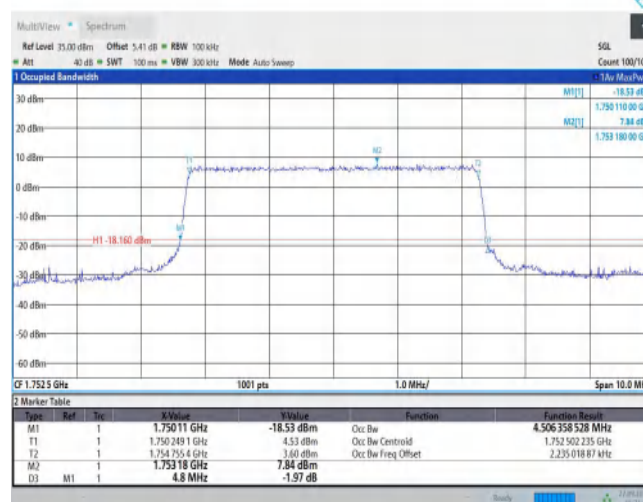




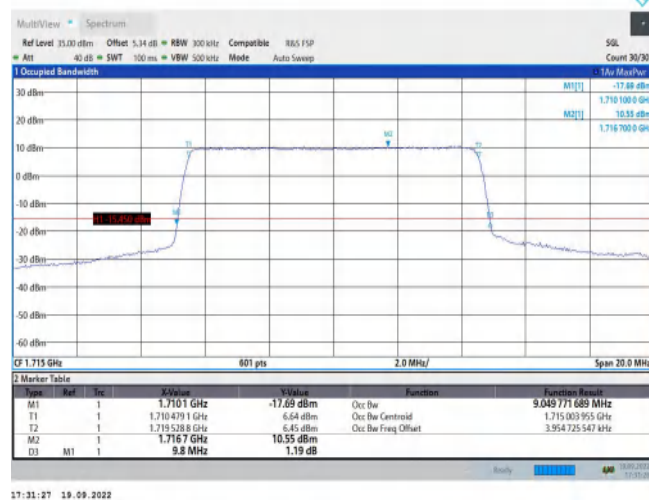
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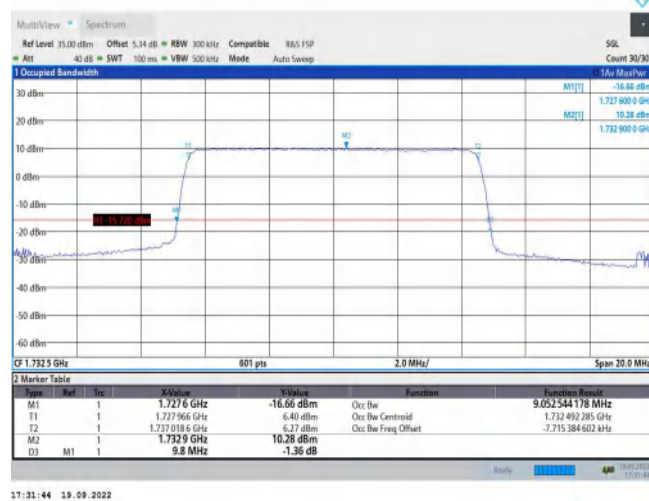
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Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20175-50RB#0

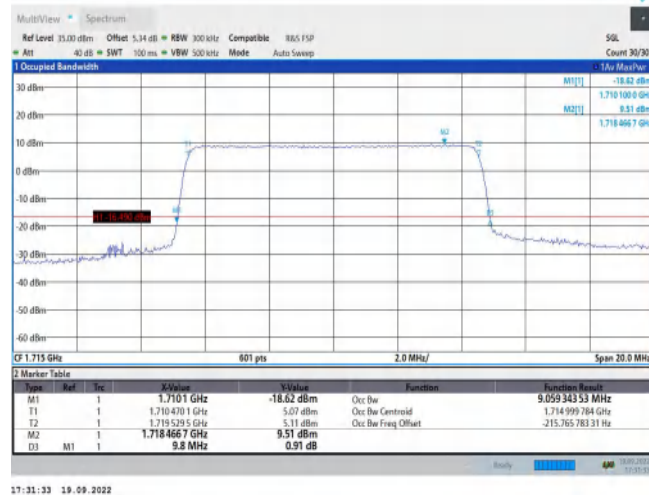


Band4-10MHz-QPSK-20350-50RB#0





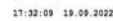
Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20175-50RB#0



Band4-10MHz-16QAM-20350-50RB#0



Band4-10MHz-64QAM-20000-50RB#0



Band4-10MHz-64QAM-20175-50RB#0





Band4-15MHz-QPSK-20175-75RB#0



Band4-15MHz-QPSK-20325-75RB#0

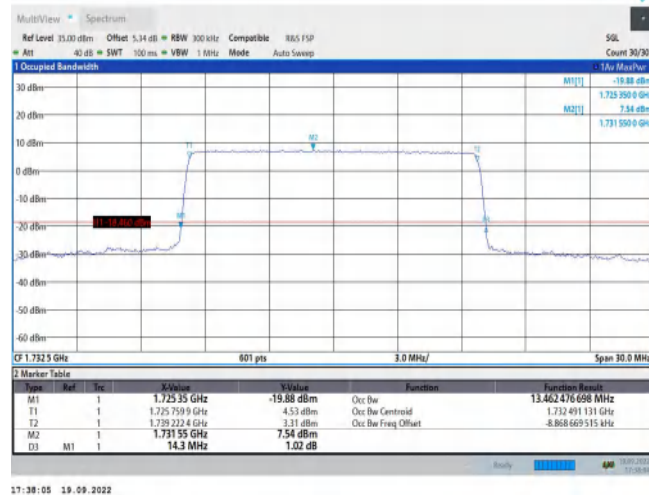


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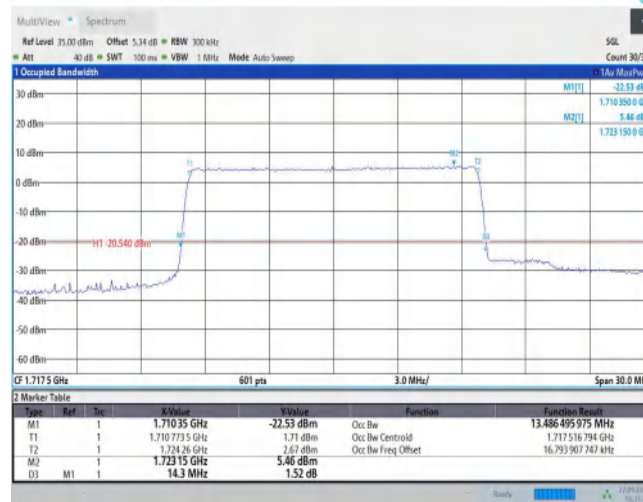
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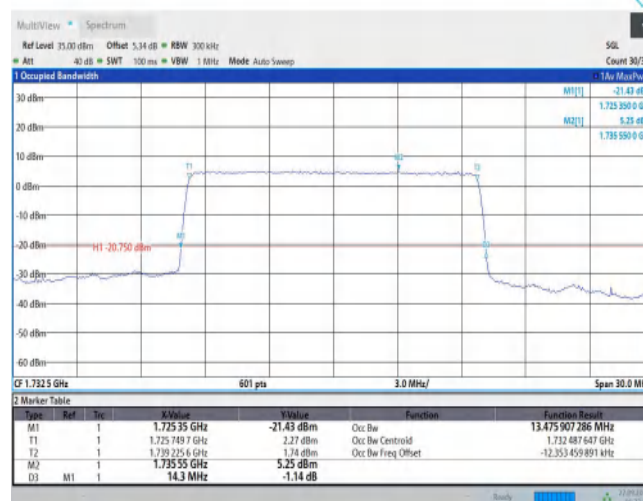
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Band4-15MHz-64QAM-20025-75RB#0



Band4-15MHz-64QAM-20175-75RB#0



Band4-15MHz-64QAM-20325-75RB#0

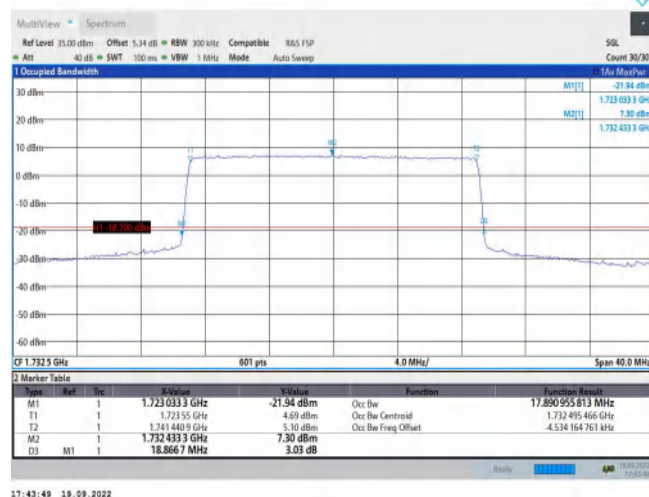




Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-100RB#0

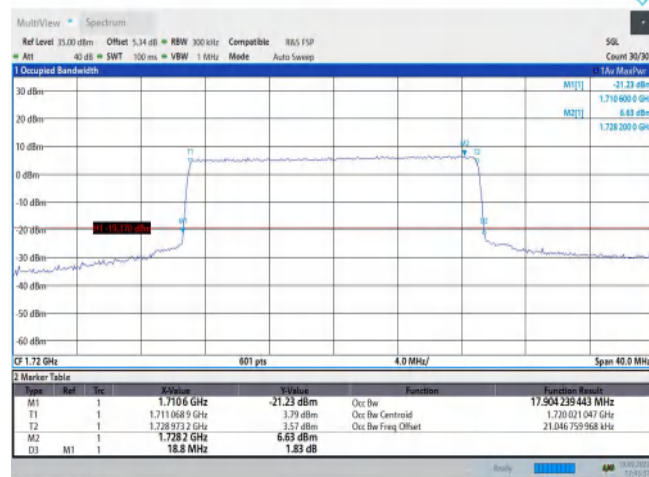


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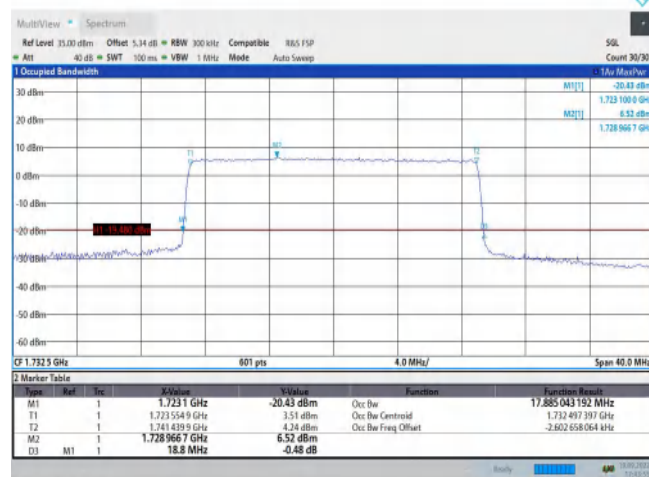
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Band4-20MHz-16QAM-20050-100RB#0



17:43:38 19.09.2022

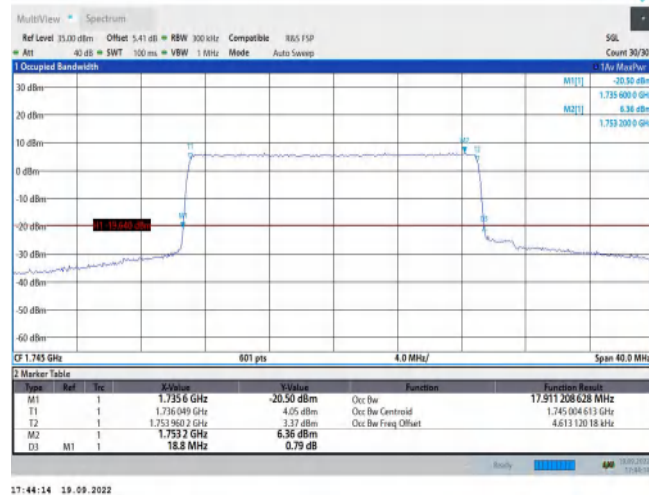
Band4-20MHz-16QAM-20175-100RB#0



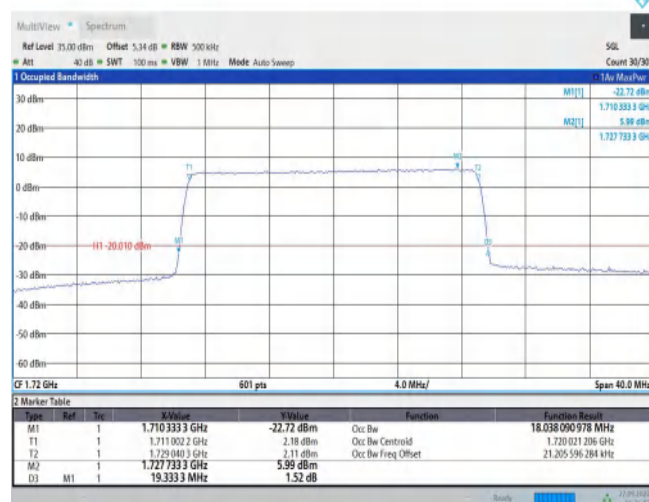
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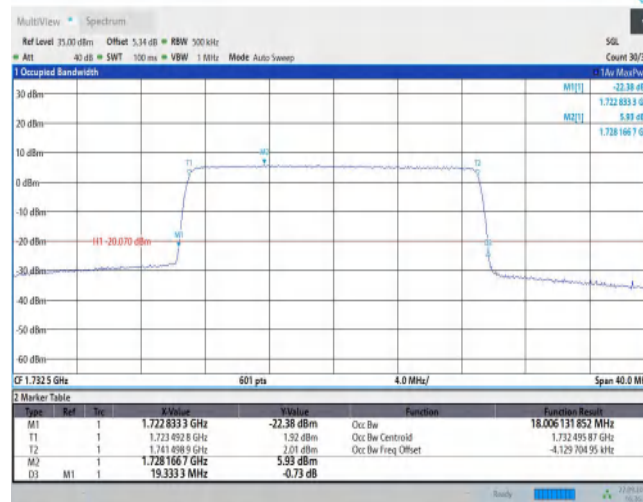
Band4-20MHz-16QAM-20300-100RB#0



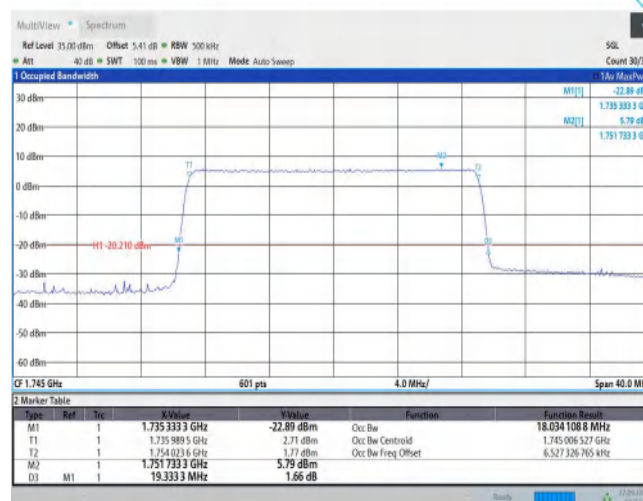
Band4-20MHz-64QAM-20050-100RB#0



Band4-20MHz-64QAM-20175-100RB#0



Band4-20MHz-64QAM-20300-100RB#0





Appendix D: Band Edge

Test Result

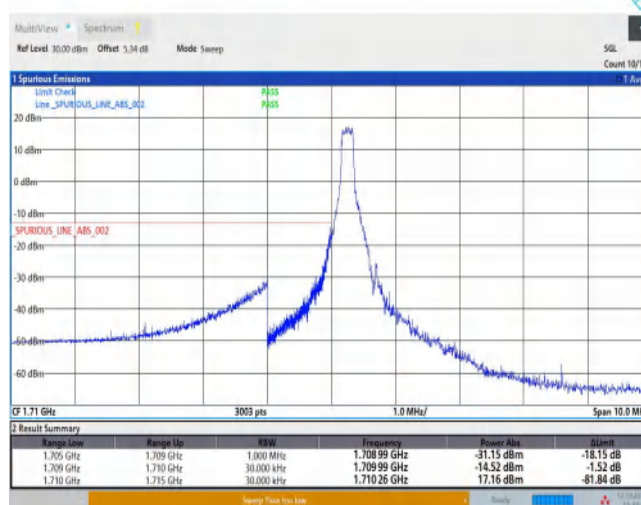
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	see graph	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	see graph	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	see graph	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	see graph	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	see graph	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	see graph	PASS
Band4	3MHz	QPSK	19965	1RB#0	see graph	PASS
Band4	3MHz	QPSK	19965	1RB#14	see graph	PASS
Band4	3MHz	QPSK	19965	15RB#0	see graph	PASS
Band4	3MHz	QPSK	20385	1RB#0	see graph	PASS
Band4	3MHz	QPSK	20385	1RB#14	see graph	PASS
Band4	3MHz	QPSK	20385	15RB#0	see graph	PASS
Band4	5MHz	QPSK	19975	1RB#0	see graph	PASS
Band4	5MHz	QPSK	19975	1RB#24	see graph	PASS
Band4	5MHz	QPSK	19975	25RB#0	see graph	PASS
Band4	5MHz	QPSK	20375	1RB#0	see graph	PASS
Band4	5MHz	QPSK	20375	1RB#24	see graph	PASS
Band4	5MHz	QPSK	20375	25RB#0	see graph	PASS
Band4	10MHz	QPSK	20000	1RB#0	see graph	PASS
Band4	10MHz	QPSK	20000	1RB#49	see graph	PASS
Band4	10MHz	QPSK	20000	50RB#0	see graph	PASS
Band4	10MHz	QPSK	20350	1RB#0	see graph	PASS
Band4	10MHz	QPSK	20350	1RB#49	see graph	PASS
Band4	10MHz	QPSK	20350	50RB#0	see graph	PASS
Band4	15MHz	QPSK	20025	1RB#0	see graph	PASS
Band4	15MHz	QPSK	20025	1RB#74	see graph	PASS
Band4	15MHz	QPSK	20025	75RB#0	see graph	PASS
Band4	15MHz	QPSK	20325	1RB#0	see graph	PASS
Band4	15MHz	QPSK	20325	1RB#74	see graph	PASS
Band4	15MHz	QPSK	20325	75RB#0	see graph	PASS
Band4	20MHz	QPSK	20050	1RB#0	see graph	PASS
Band4	20MHz	QPSK	20050	1RB#99	see graph	PASS



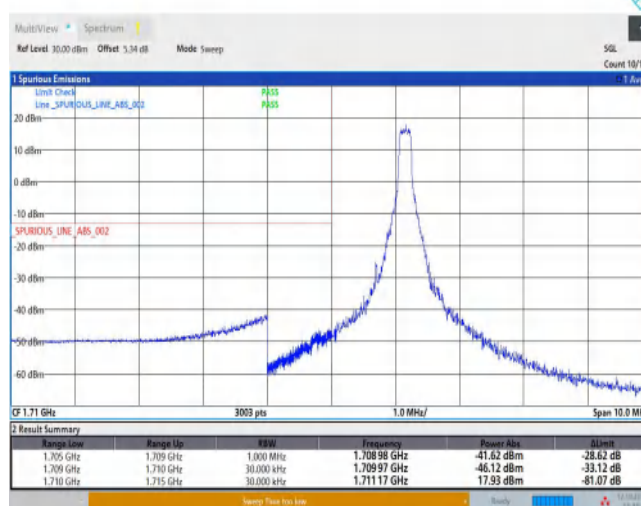
Band4	20MHz	QPSK	20050	100RB#0	see graph	PASS
Band4	20MHz	QPSK	20300	1RB#0	see graph	PASS
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Band4	20MHz	QPSK	20300	100RB#0	see graph	PASS

Test Graphs

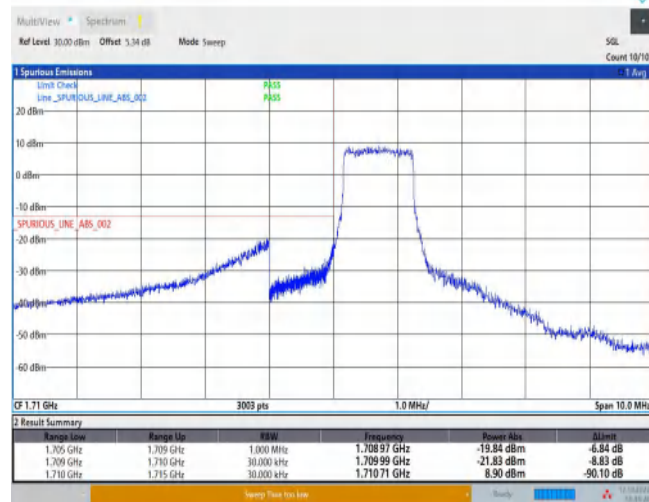
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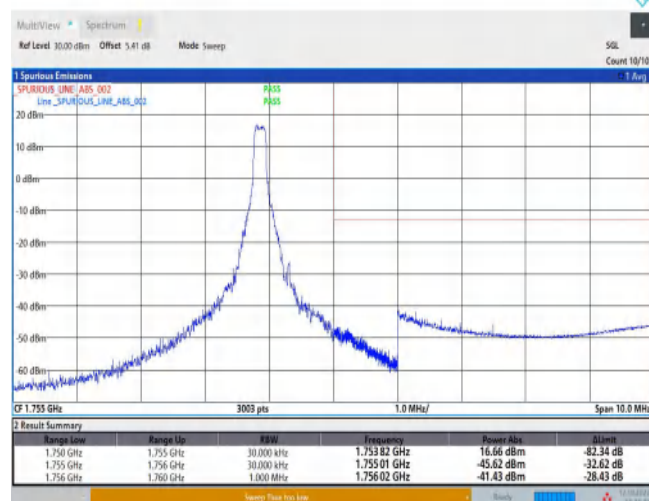
Band4-1.4MHz-QPSK-19957-1RB#5



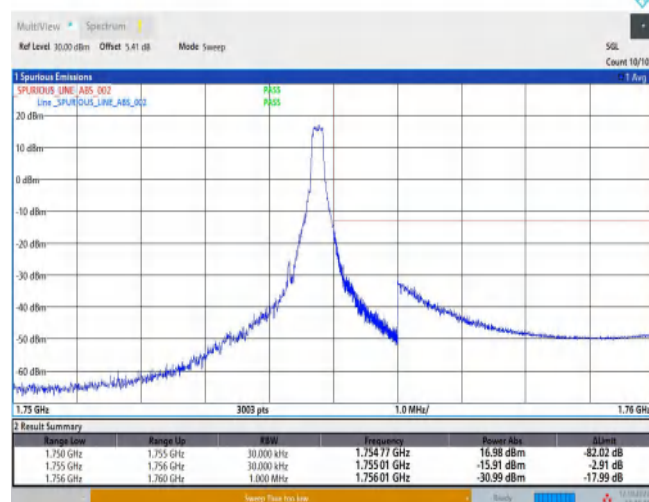
Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20393-1RB#0

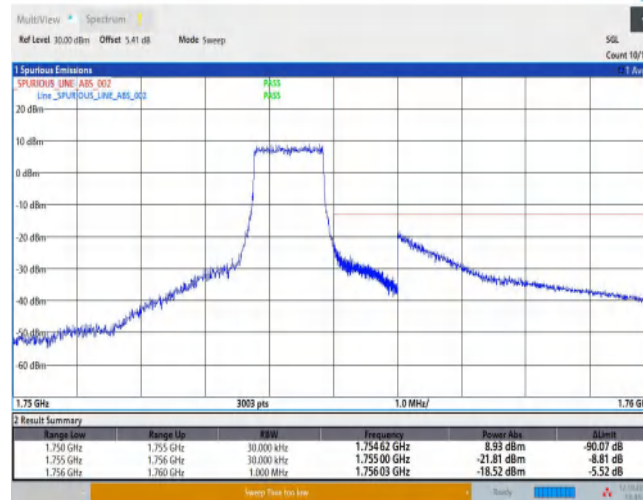


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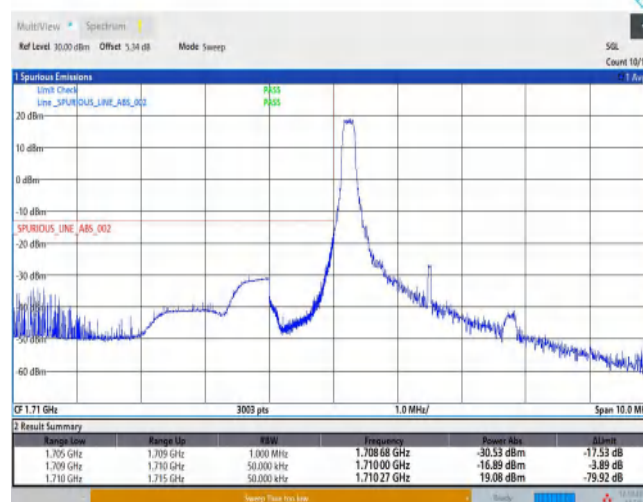




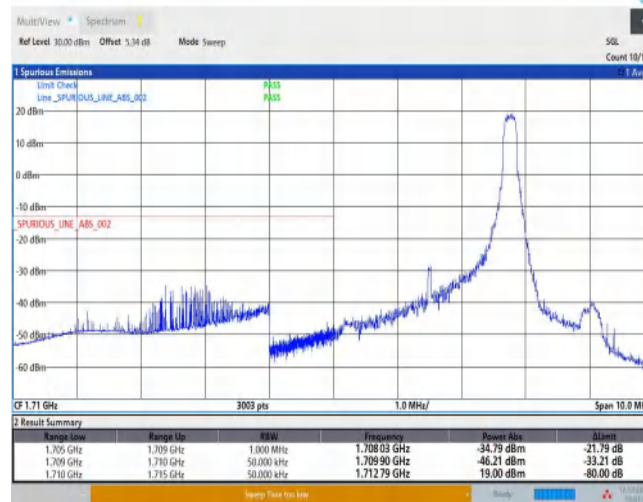
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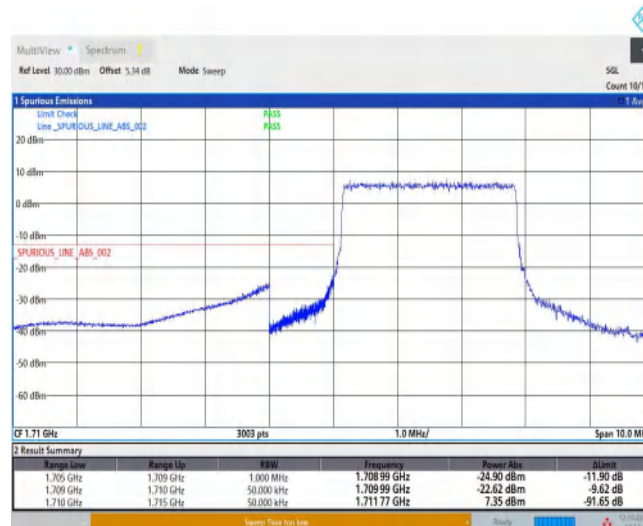
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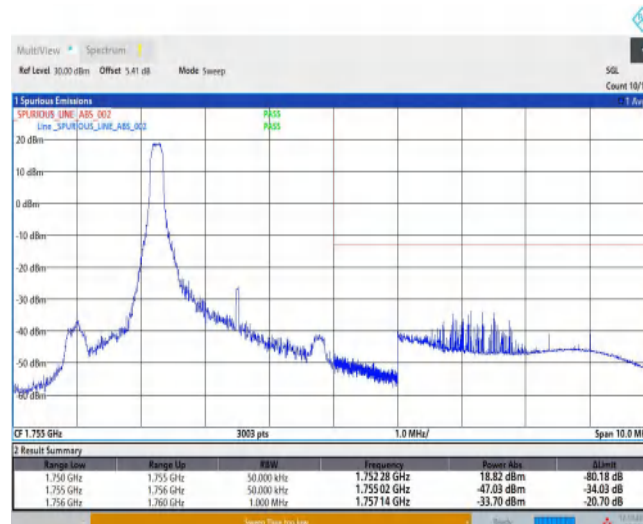
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Band4-3MHz-QPSK-19965-15RB#0

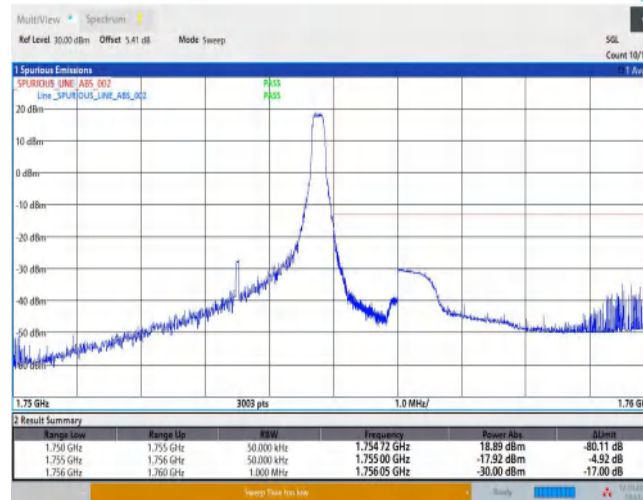


Band4-3MHz-QPSK-20385-1RB#0

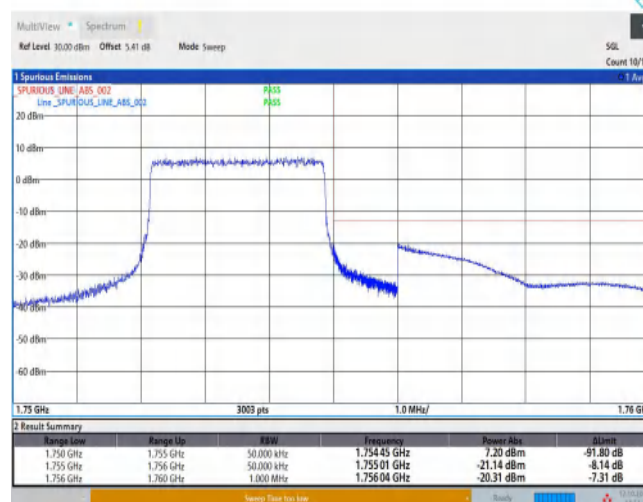




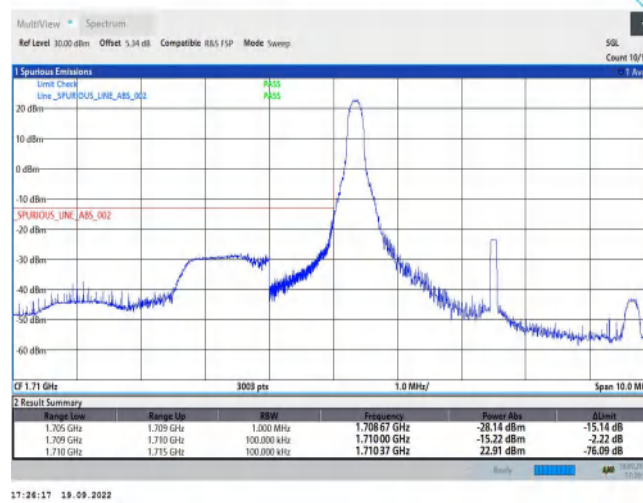
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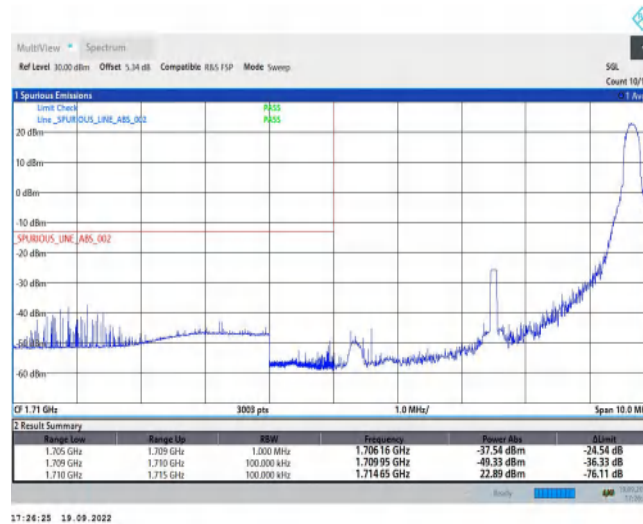
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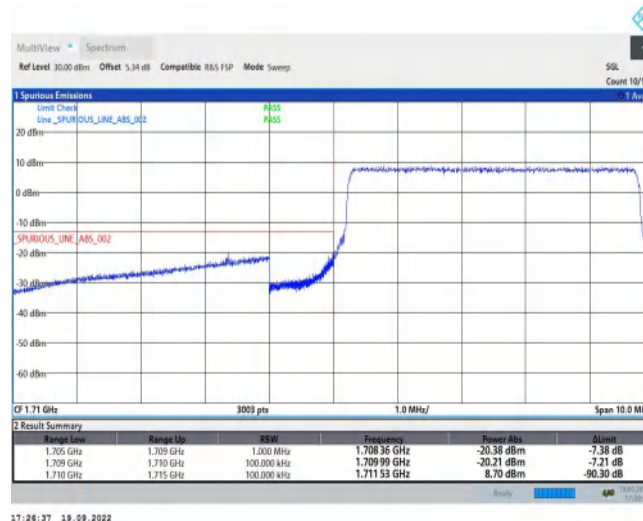
Band4-5MHz-QPSK-19975-1RB#0



Band4-5MHz-QPSK-19975-1RB#24

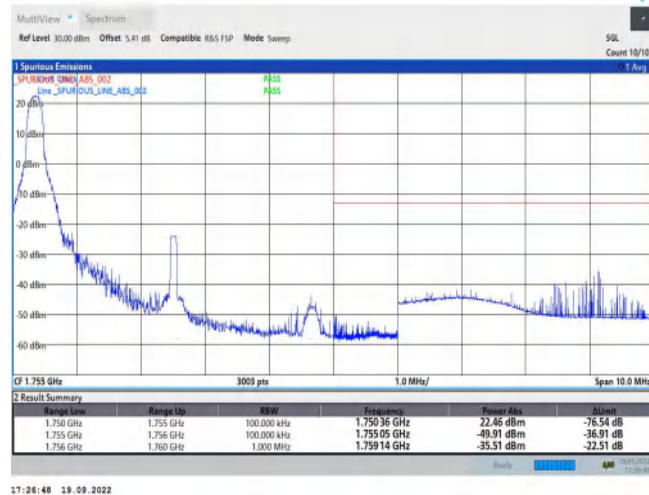


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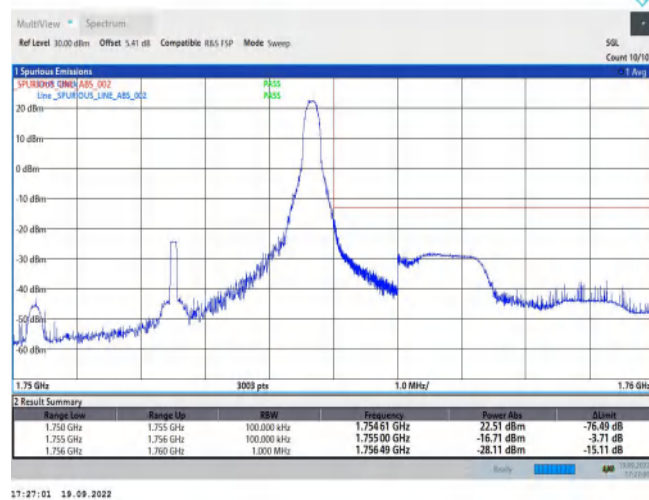




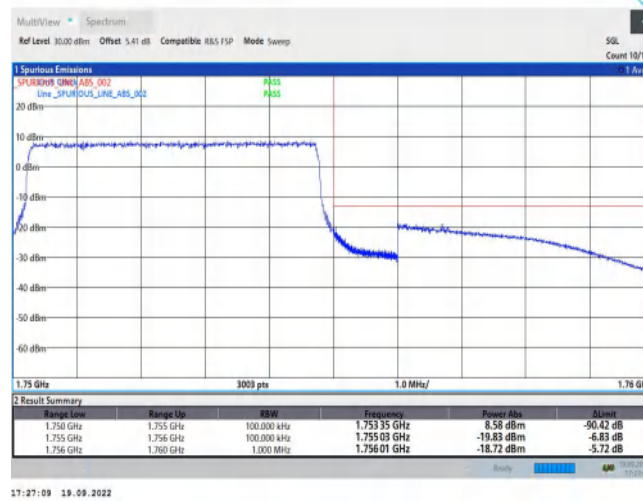
Band4-5MHz-QPSK-20375-1RB#0



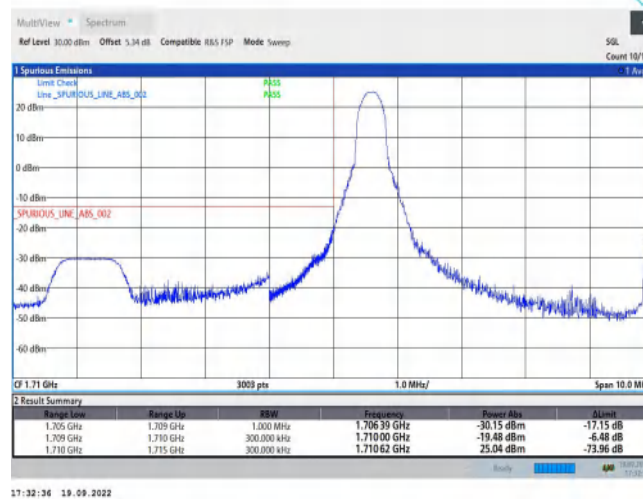
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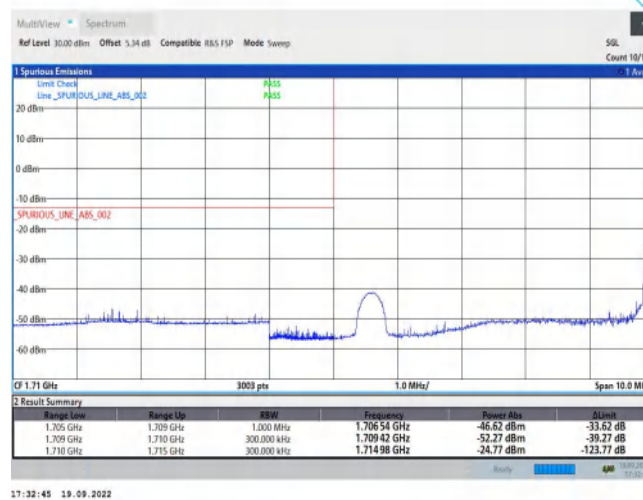
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Band4-10MHz-QPSK-20000-1RB#0

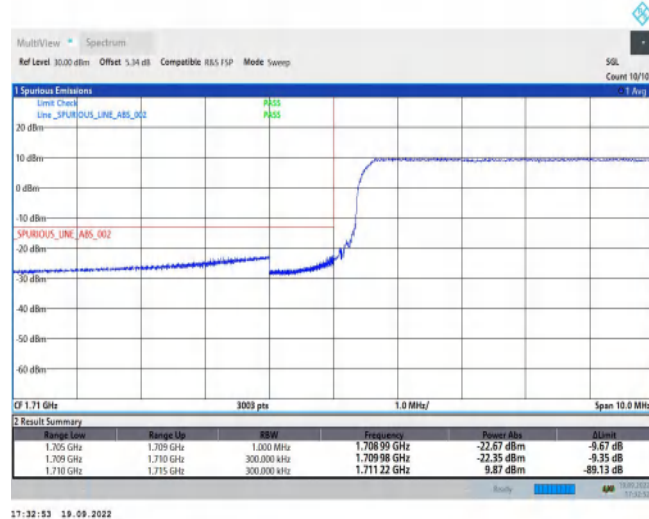


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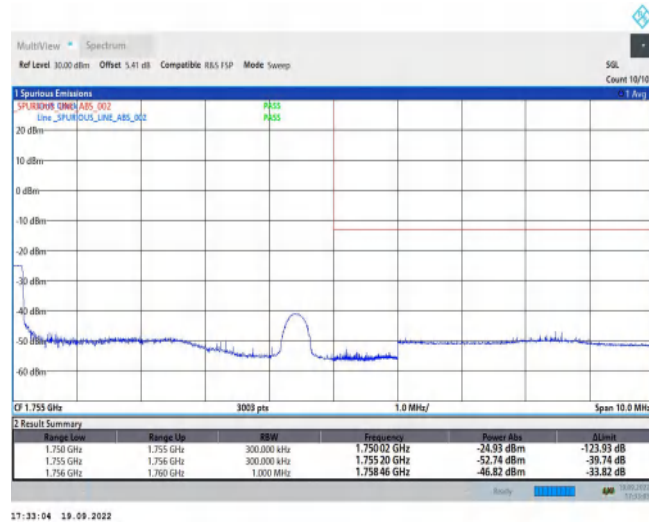




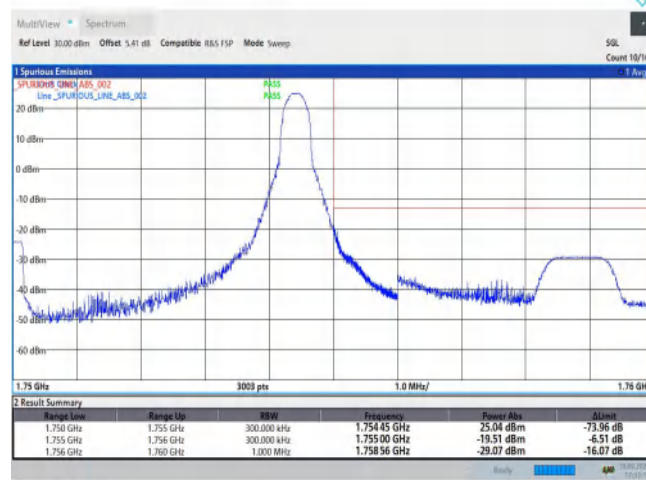
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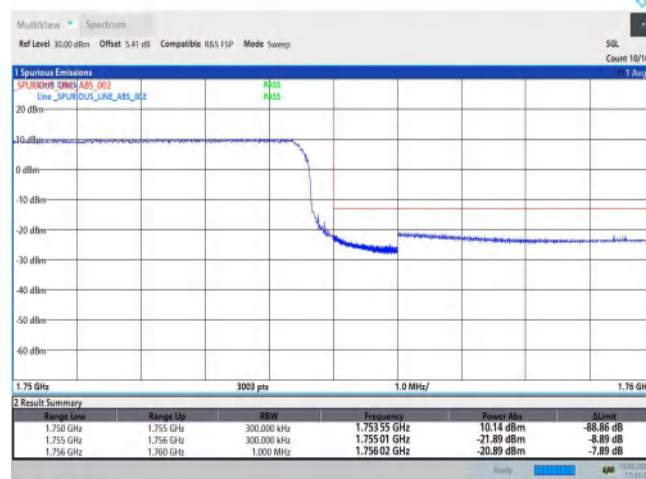
Band4-10MHz-QPSK-20350-1RB#0



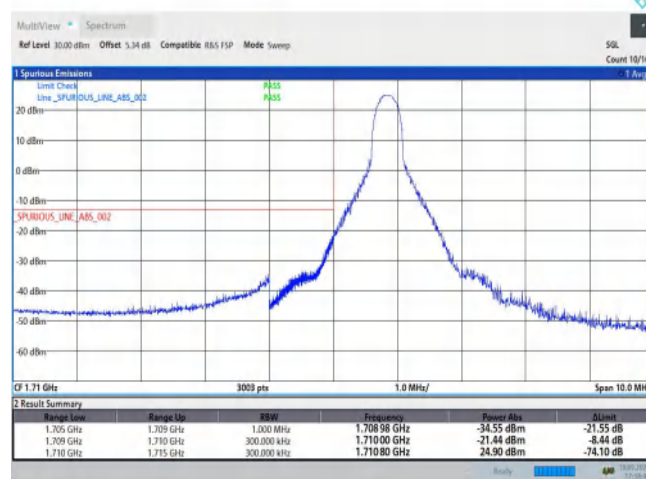
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Band4-10MHz-QPSK-20350-50RB#0

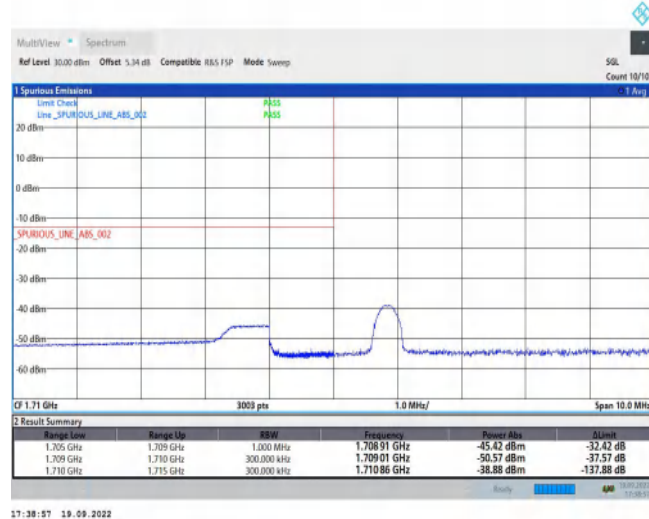


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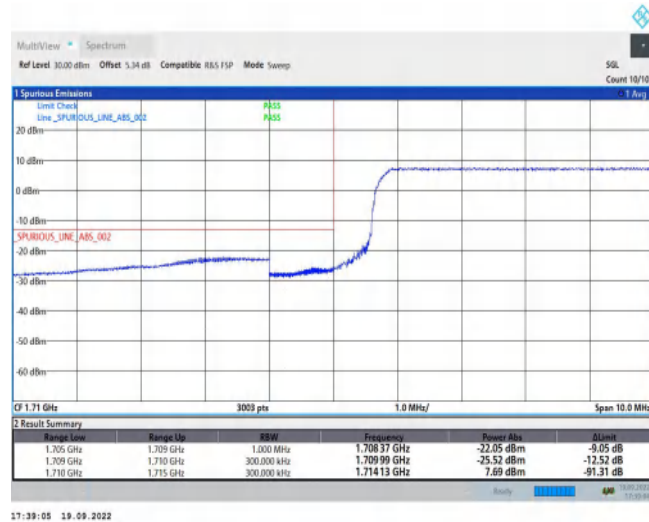




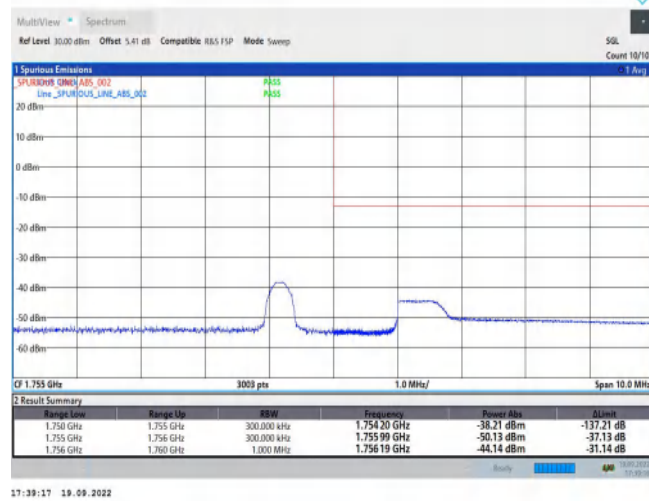
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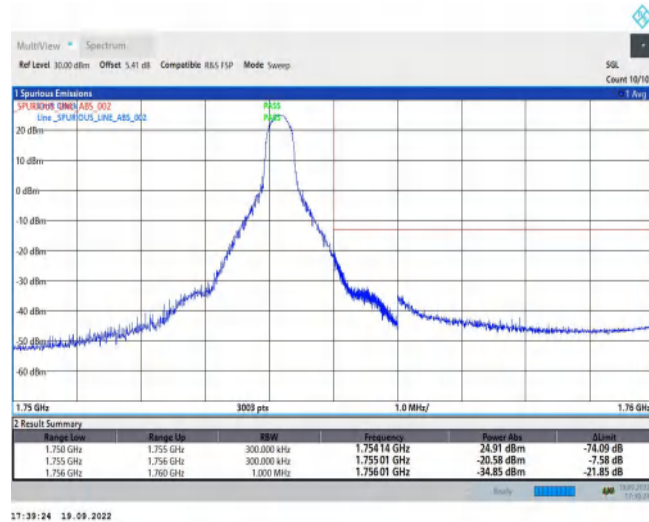
Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20325-1RB#0



Band4-15MHz-QPSK-20325-1RB#74

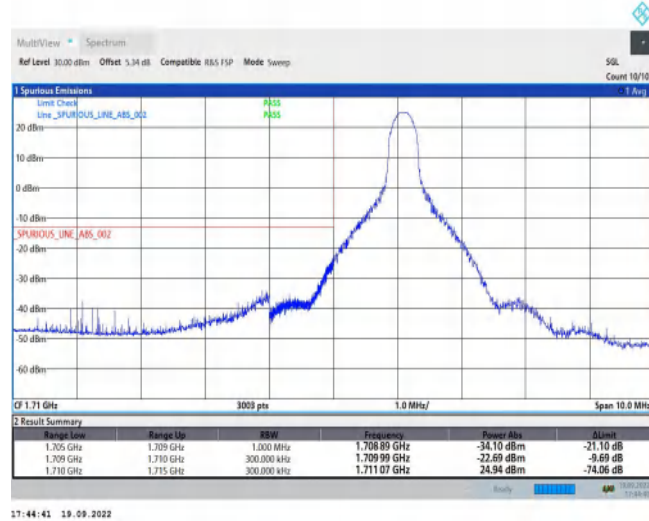


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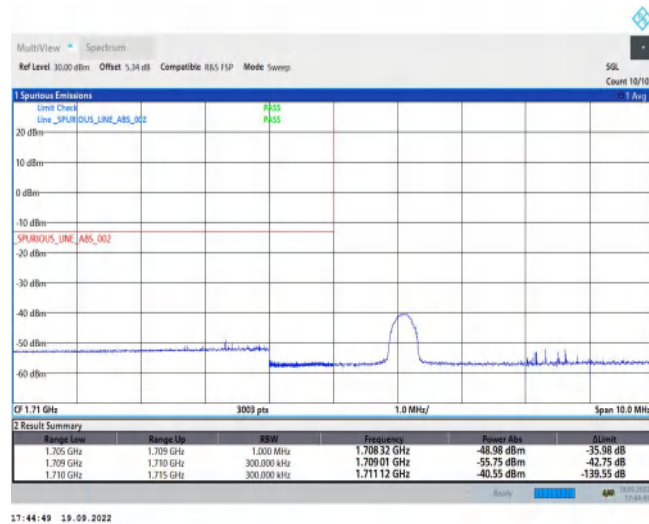




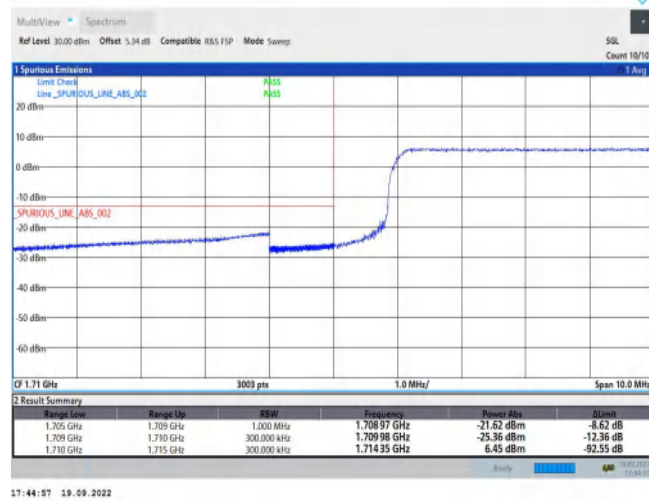
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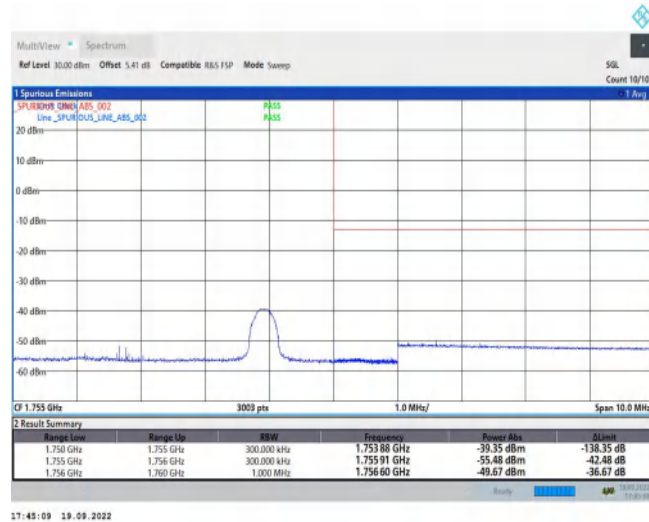
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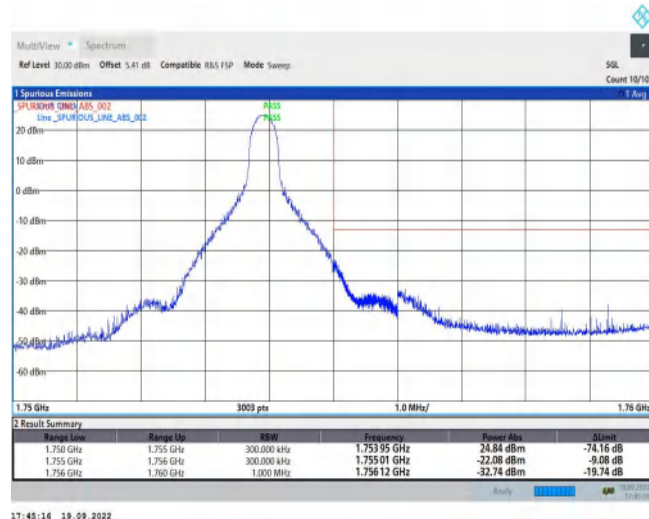
Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



Band4-20MHz-QPSK-20300-1RB#99





Band4-20MHz-QPSK-20300-100RB#0





Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-41.29	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~2000MHz	-38.27	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range3:2000~20000MHz	-50.08	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.35	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-38.44	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-50.46	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-41.47	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~2000MHz	-37.19	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range3:2000~20000MHz	-50.22	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-41.08	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range2:1000~2000MHz	-37.54	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range3:2000~20000MHz	-49.46	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.79	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-37.15	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-48.9	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-41.29	PASS



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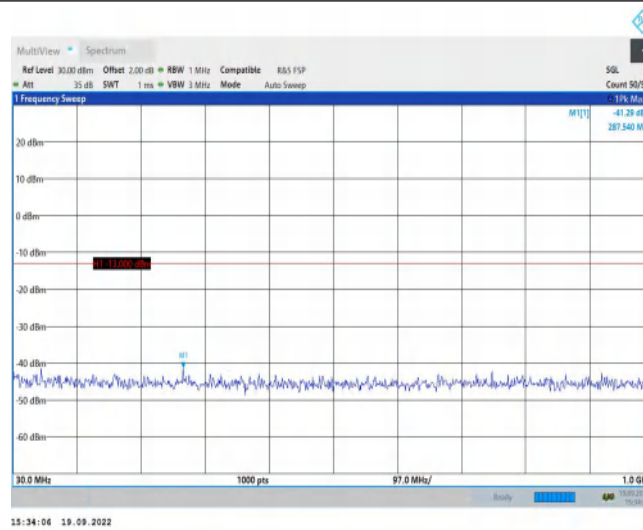
Band 4	3MHz	QPSK	20385	1RB#0	Range2:1000~2000MHz	-38.43	PAS S
Band 4	3MHz	QPSK	20385	1RB#0	Range3:2000~20000MHz	-50.42	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-41.41	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range2:1000~2000MHz	-37.15	PAS S
Band 4	5MHz	QPSK	19975	1RB#0	Range3:2000~20000MHz	-49.97	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.98	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-37.54	PAS S
Band 4	5MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-48.53	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-41.52	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range2:1000~2000MHz	-37.94	PAS S
Band 4	5MHz	QPSK	20375	1RB#0	Range3:2000~20000MHz	-50.98	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-41.3	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range2:1000~2000MHz	-39.06	PAS S
Band 4	10MHz	QPSK	20000	1RB#0	Range3:2000~20000MHz	-50.15	PAS S
Band 4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.88	PAS S
Band 4	10MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-38.33	PAS S
Band 4	10MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-50.44	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-41.07	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range2:1000~2000MHz	-38.44	PAS S
Band 4	10MHz	QPSK	20350	1RB#0	Range3:2000~20000MHz	-50.4	PAS S



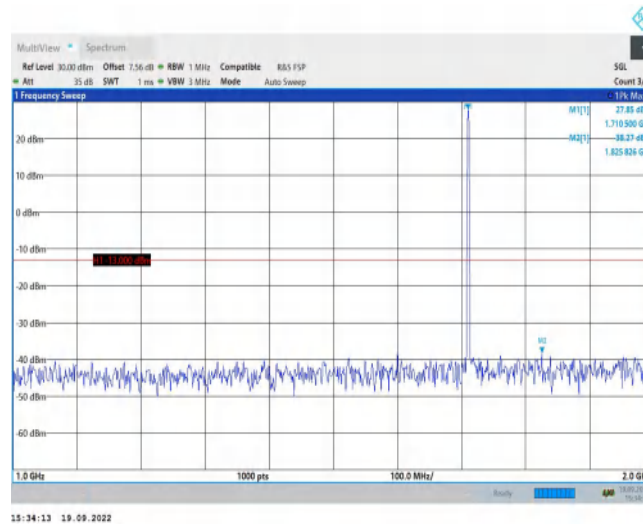
Band 4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-41.14	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range2:1000~2000MHz	-38	PAS S
Band 4	15MHz	QPSK	20025	1RB#0	Range3:2000~20000MHz	-50.22	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-40.47	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-37.56	PAS S
Band 4	15MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-49.99	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-42.17	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range2:1000~2000MHz	-37.91	PAS S
Band 4	15MHz	QPSK	20325	1RB#0	Range3:2000~20000MHz	-50.7	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-41.96	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range2:1000~2000MHz	-37.87	PAS S
Band 4	20MHz	QPSK	20050	1RB#0	Range3:2000~20000MHz	-50.87	PAS S
Band 4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-41.26	PAS S
Band 4	20MHz	QPSK	20175	1RB#0	Range2:1000~2000MHz	-38.6	PAS S
Band 4	20MHz	QPSK	20175	1RB#0	Range3:2000~20000MHz	-49.47	PAS S
Band 4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-40.99	PAS S
Band 4	20MHz	QPSK	20300	1RB#0	Range2:1000~2000MHz	-38.74	PAS S
Band 4	20MHz	QPSK	20300	1RB#0	Range3:2000~20000MHz	-50.28	PAS S

Test Graphs

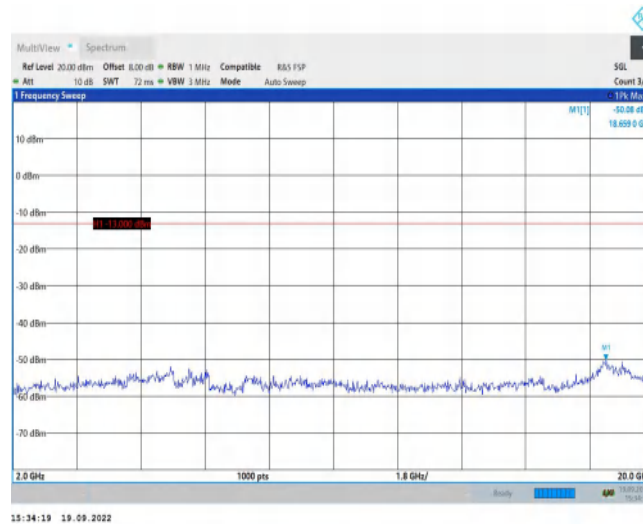
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Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~2000MHz

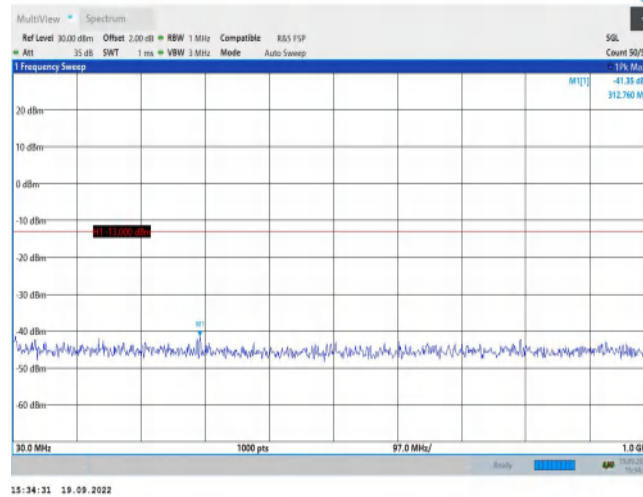


Band4-1.4MHz-QPSK-19957-1RB#0-Range3:2000~20000MHz

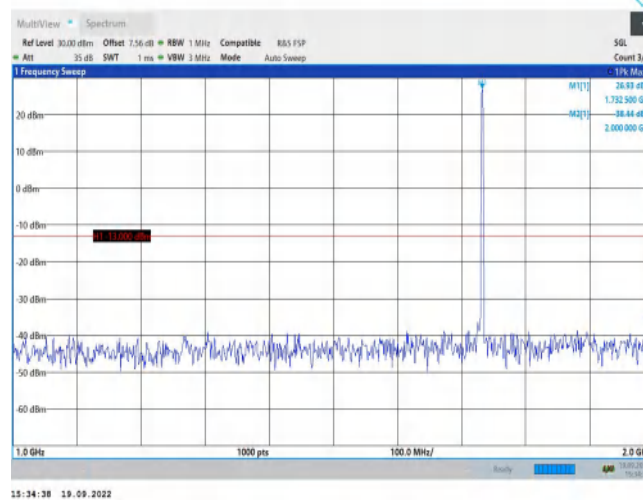




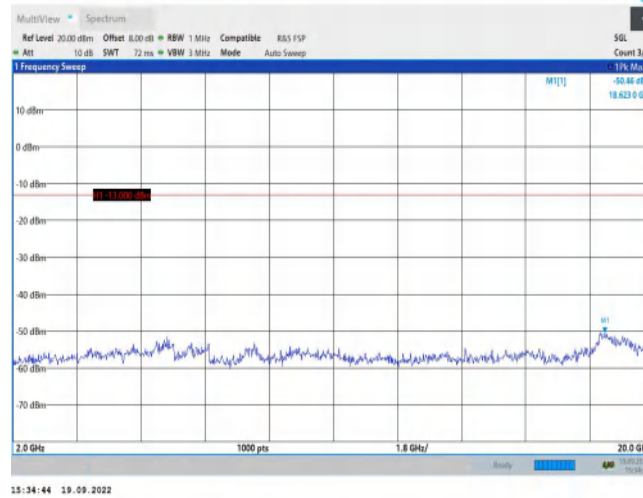
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



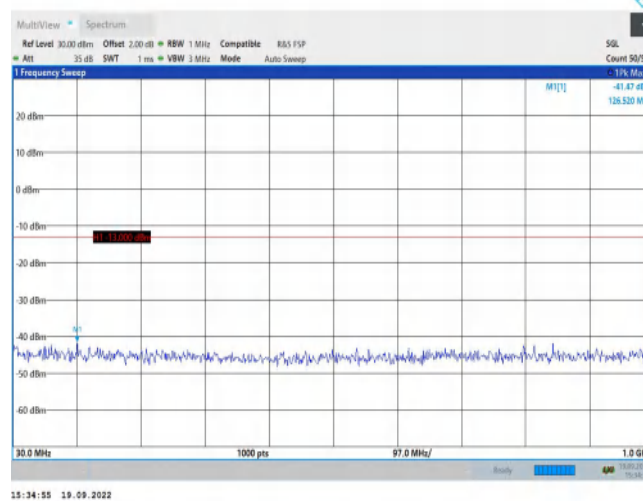
Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



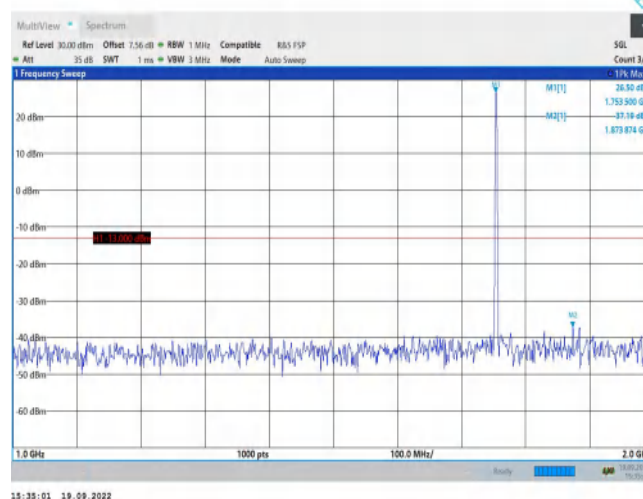
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Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz

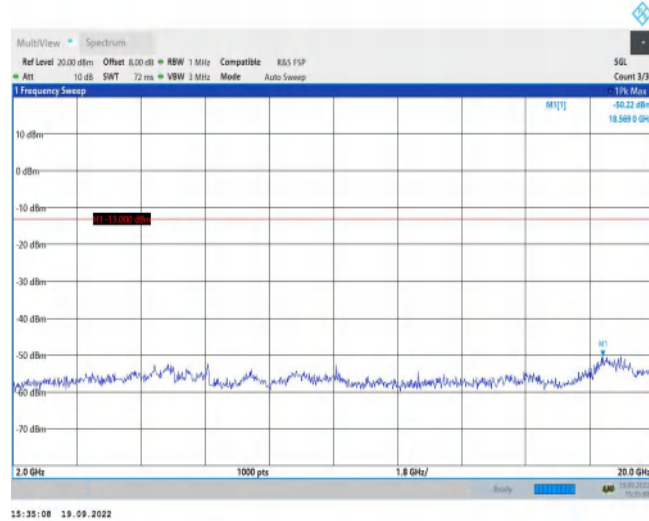


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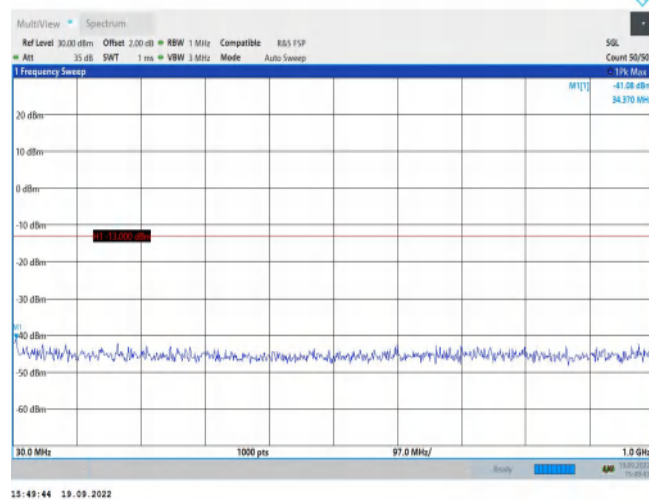




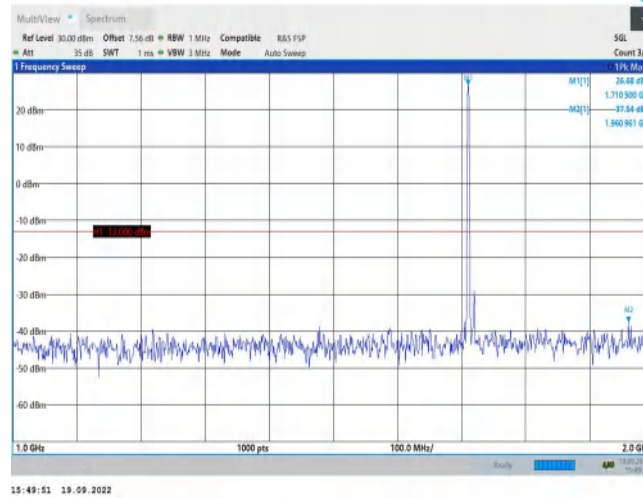
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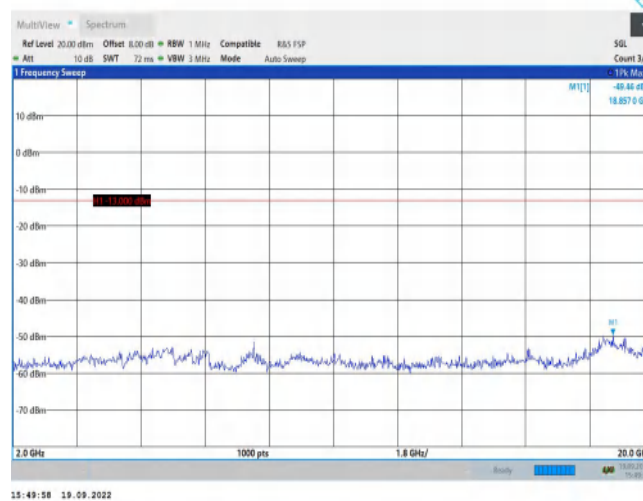
Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



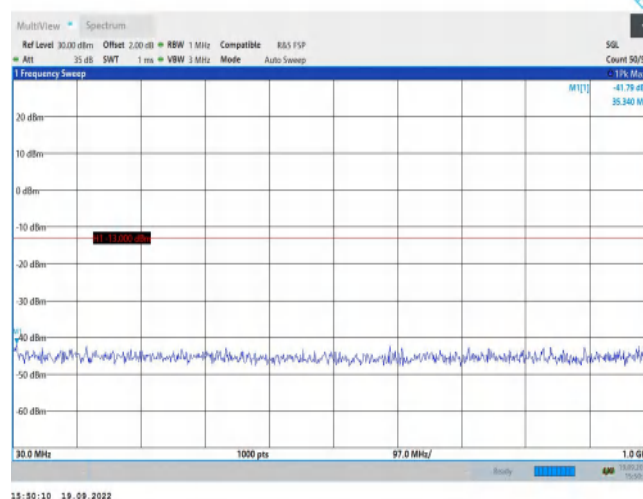
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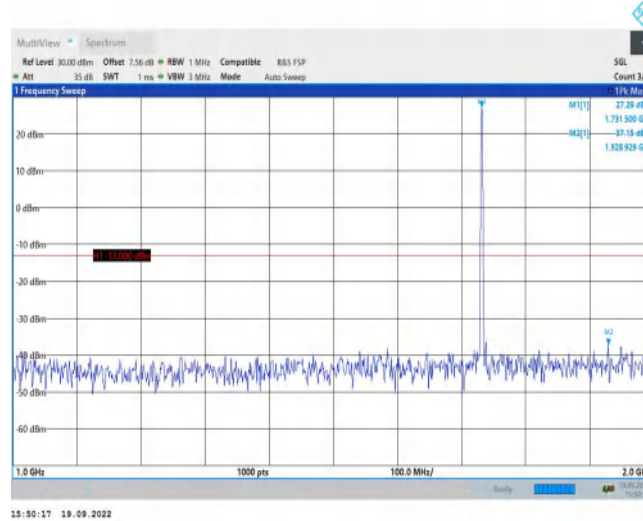


Band4-3MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

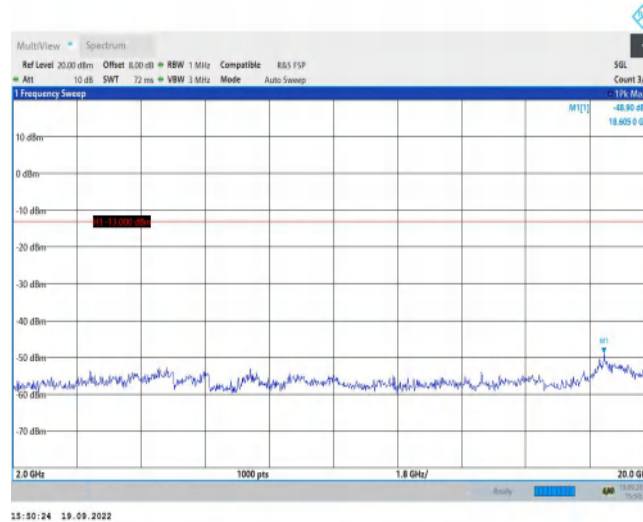




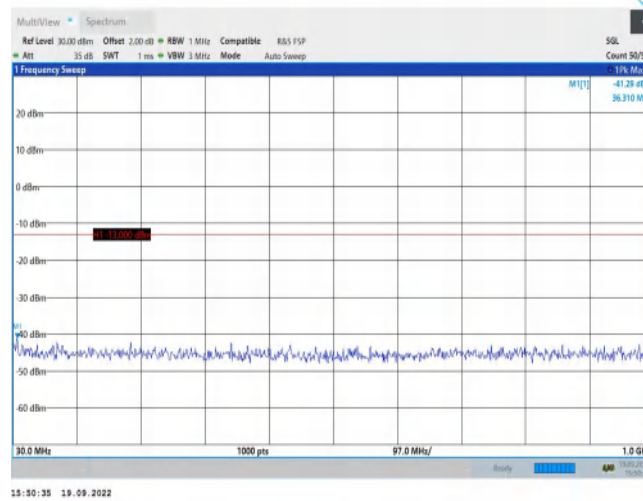
Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



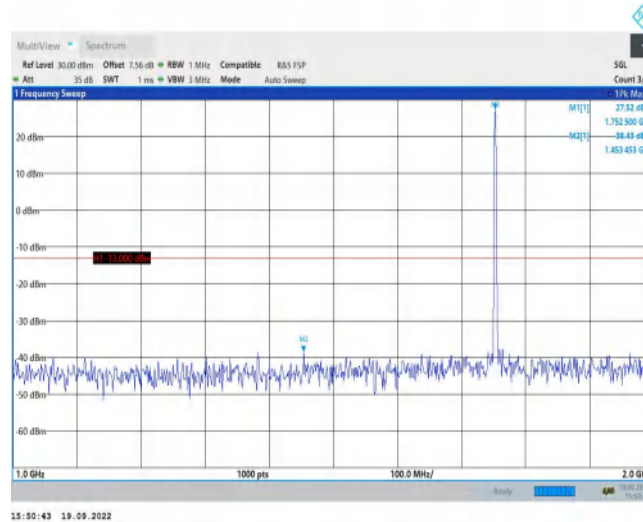
Band4-3MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



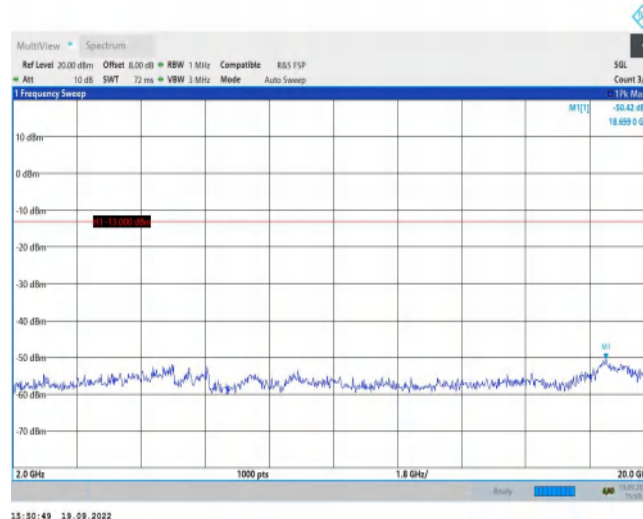
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Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~2000MHz

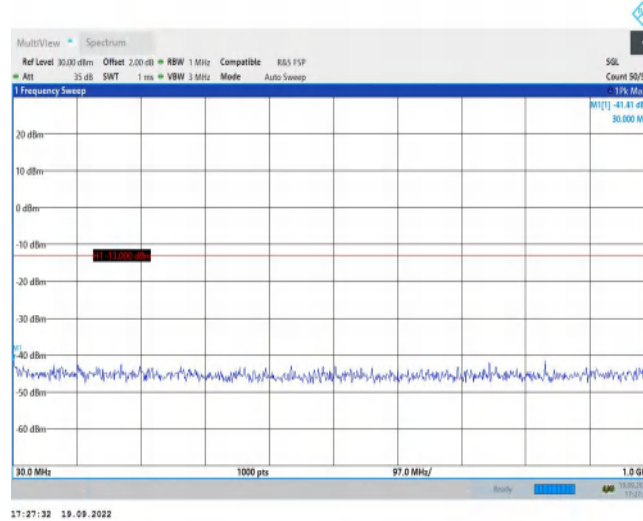


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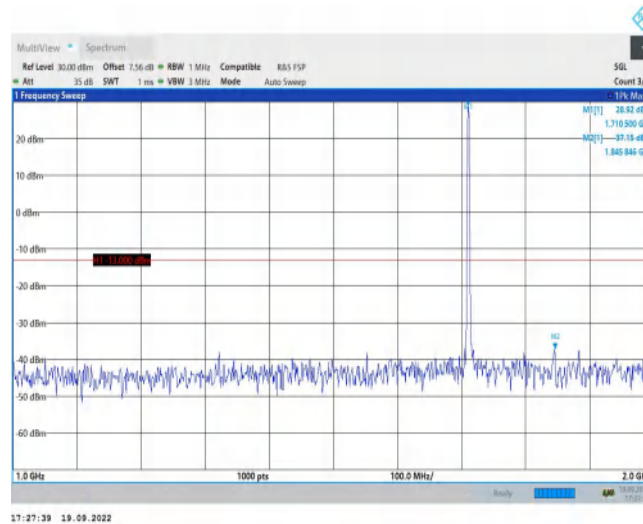




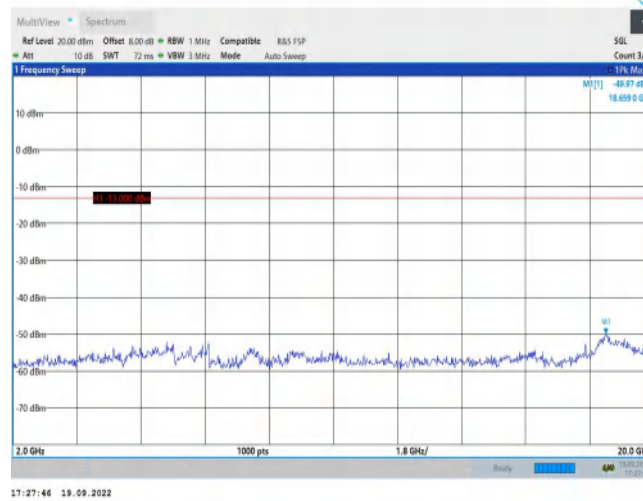
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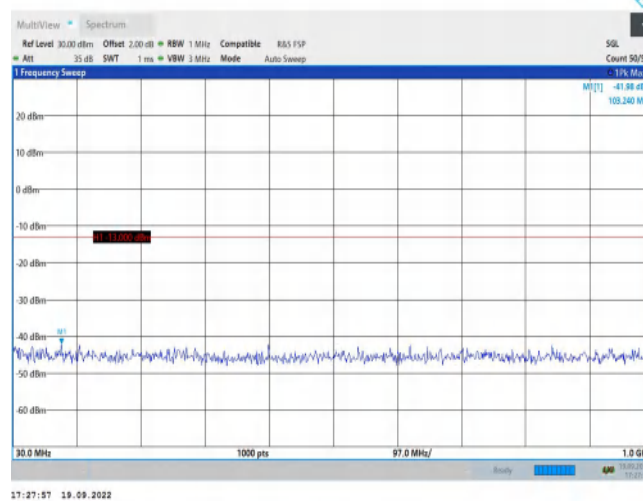
Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~2000MHz



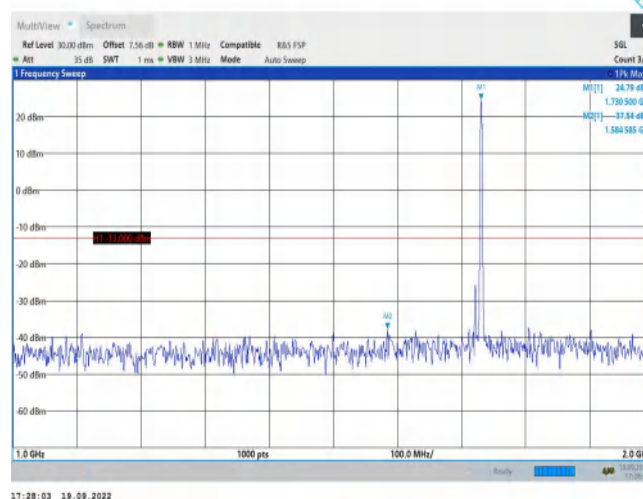
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Band4-5MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

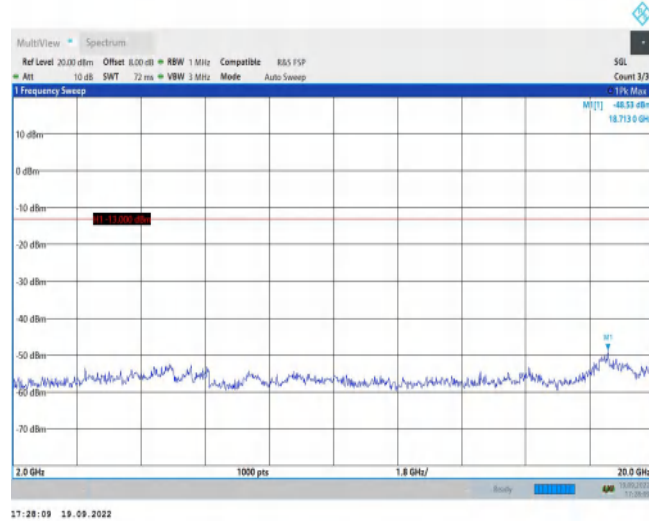


Band4-5MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz

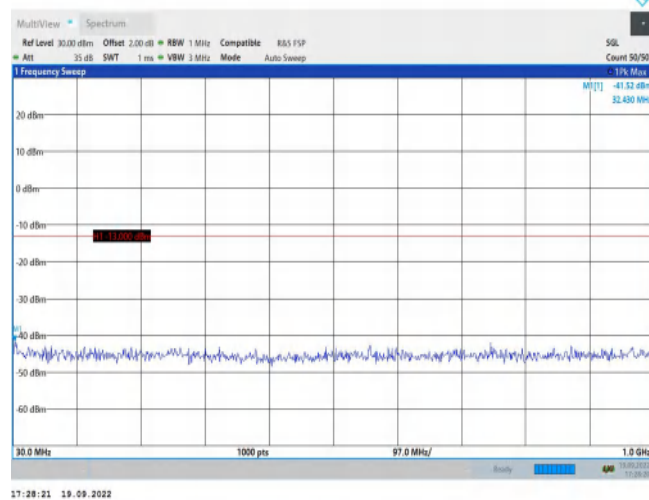




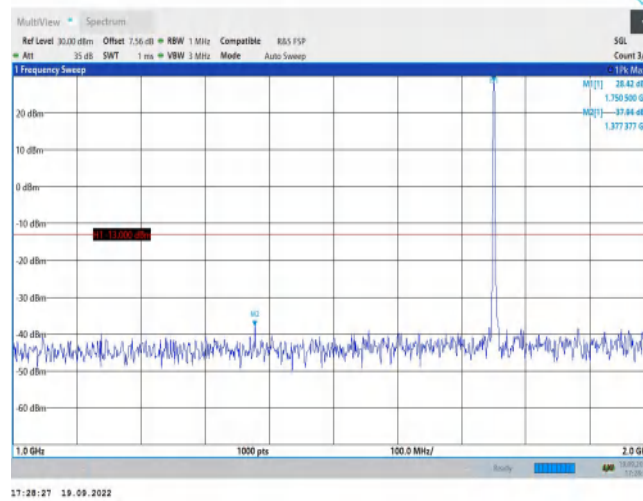
Band4-5MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



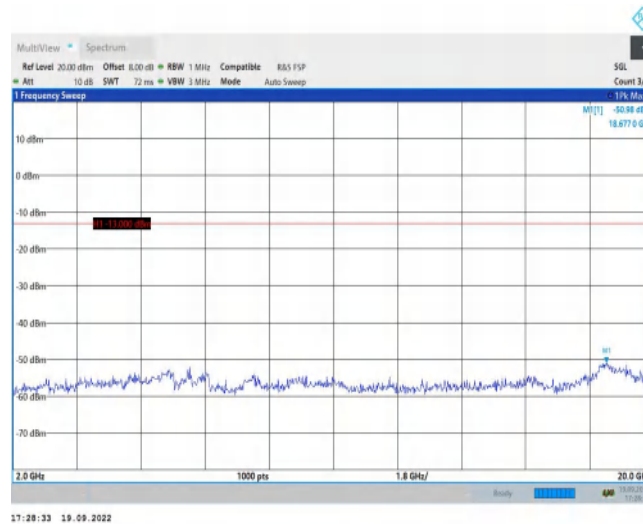
Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



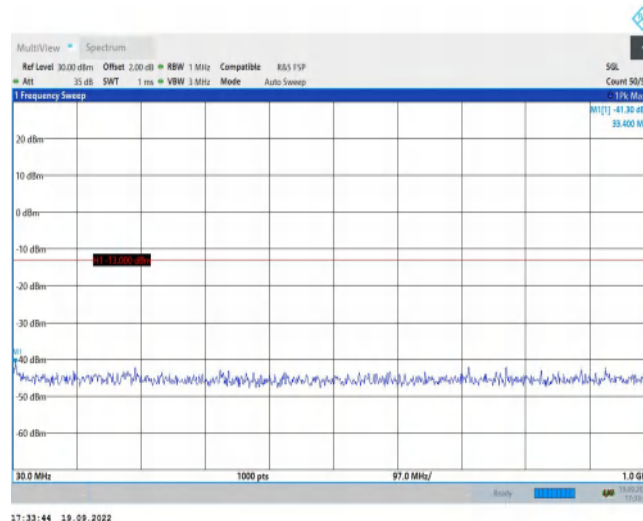
Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~2000MHz



Band4-5MHz-QPSK-20375-1RB#0-Range3:2000~20000MHz

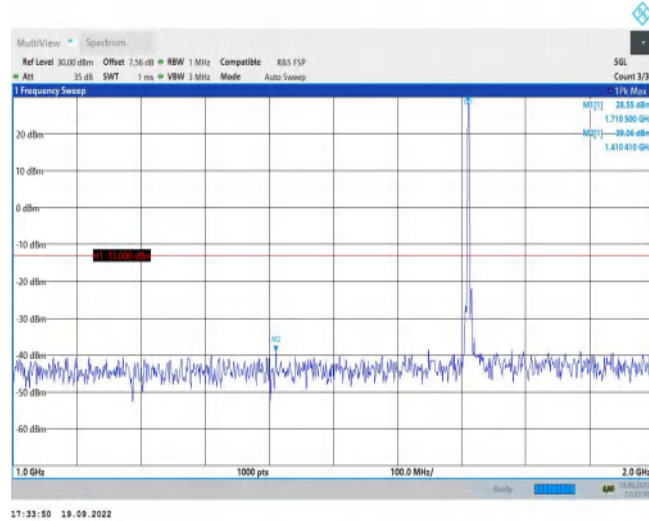


Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz

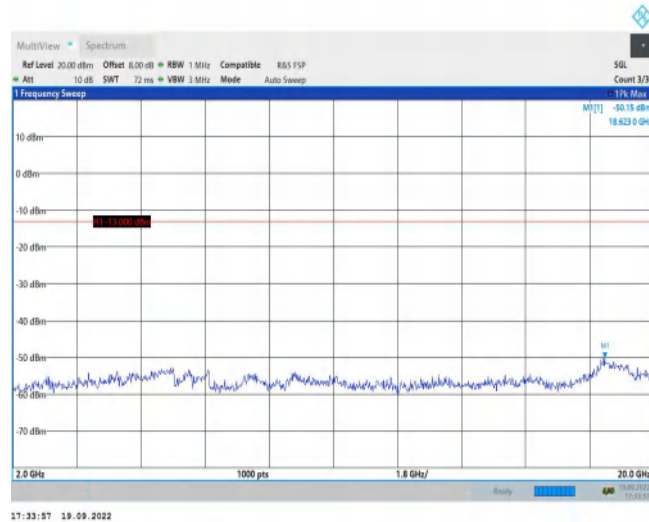




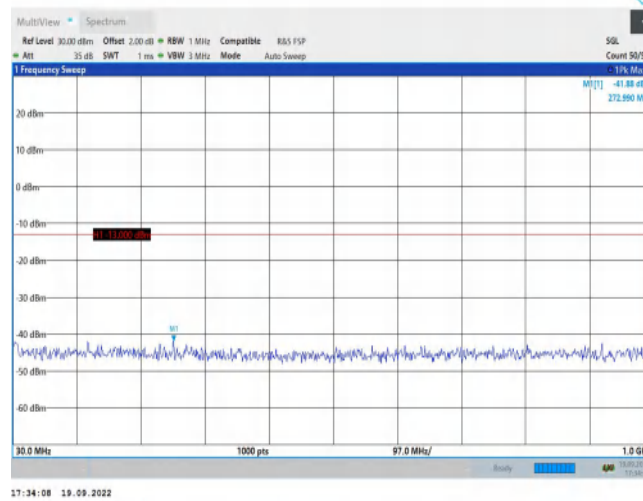
Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~2000MHz



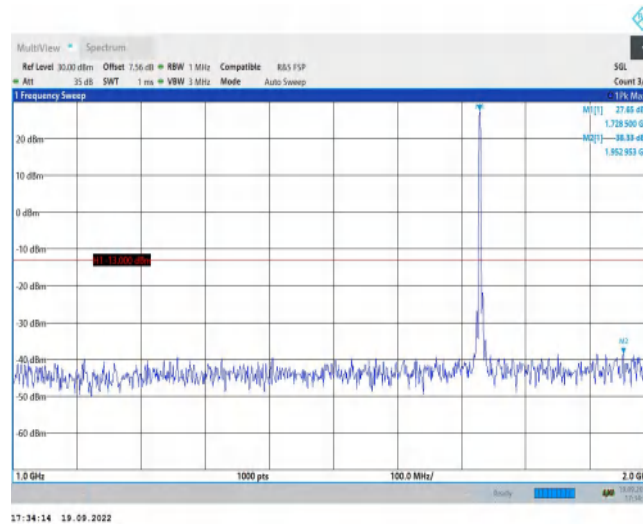
Band4-10MHz-QPSK-20000-1RB#0-Range3:2000~20000MHz



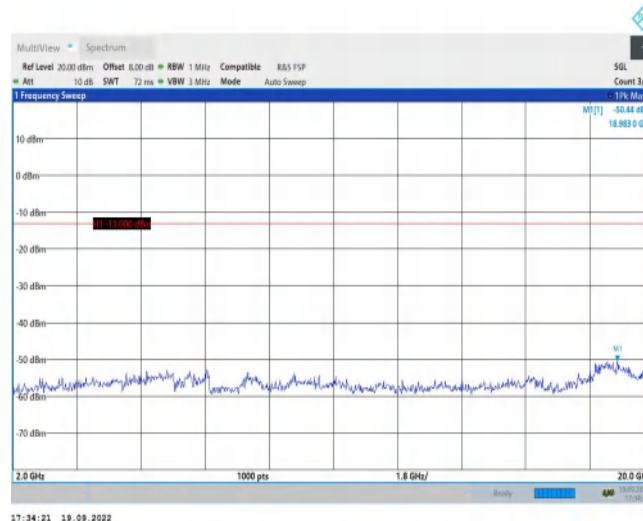
Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz

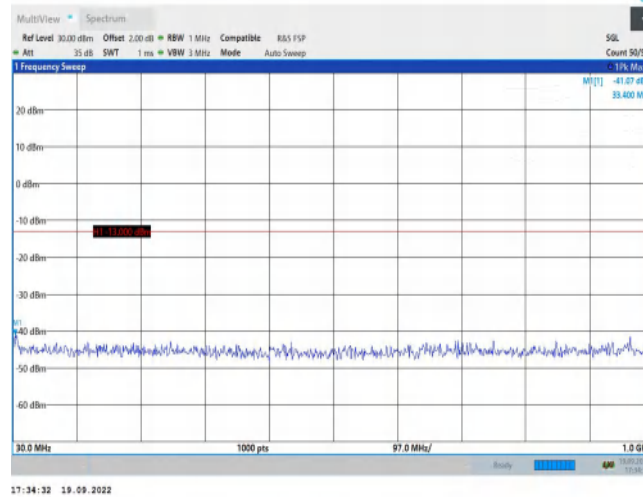


Band4-10MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz

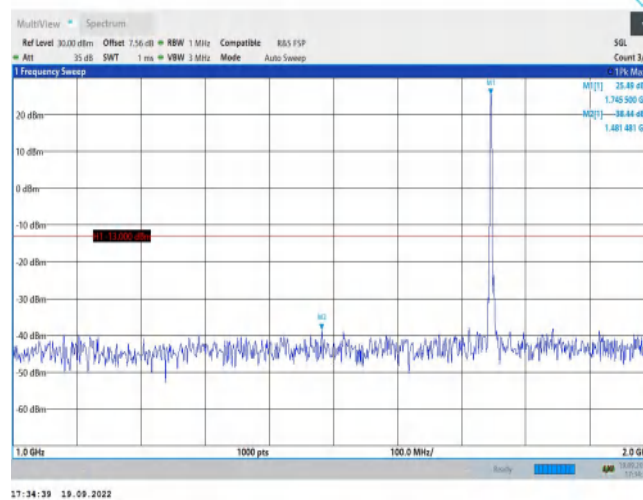




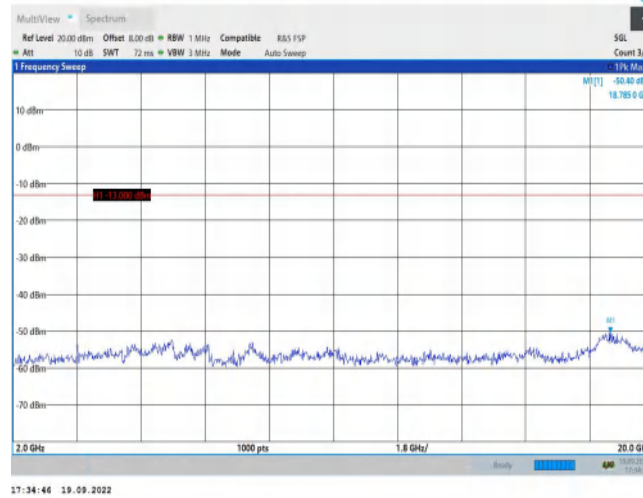
Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



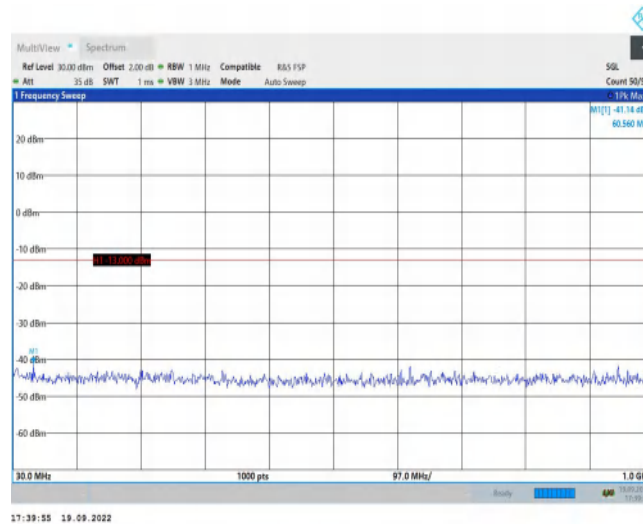
Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~2000MHz



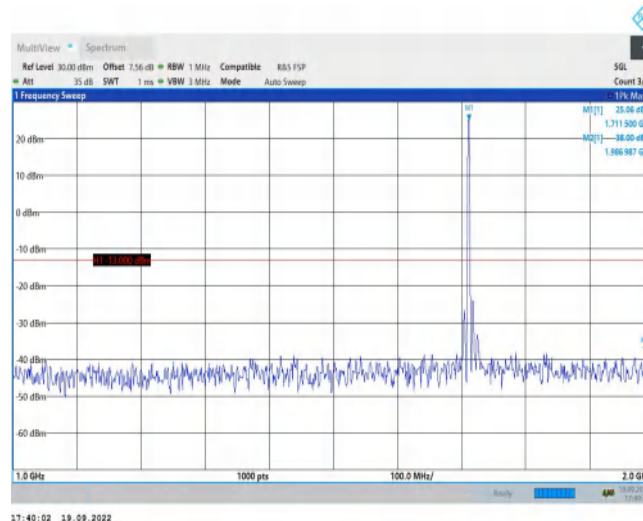
Band4-10MHz-QPSK-20350-1RB#0-Range3:2000~20000MHz



Band4-15MHz-QPSK-20025-1RB#0-Range1:30~1000MHz

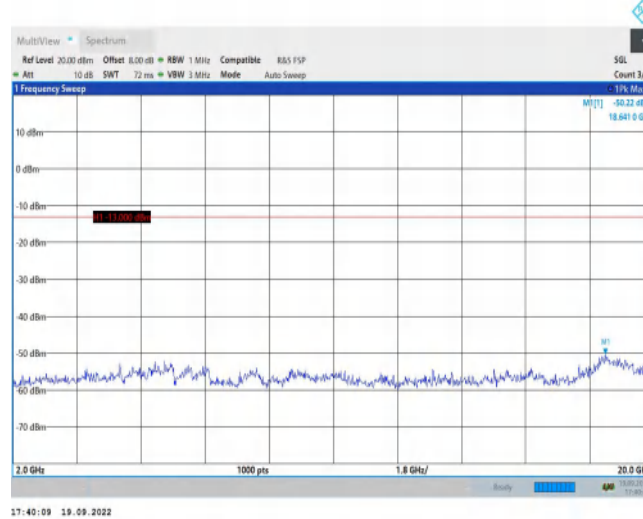


Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~2000MHz

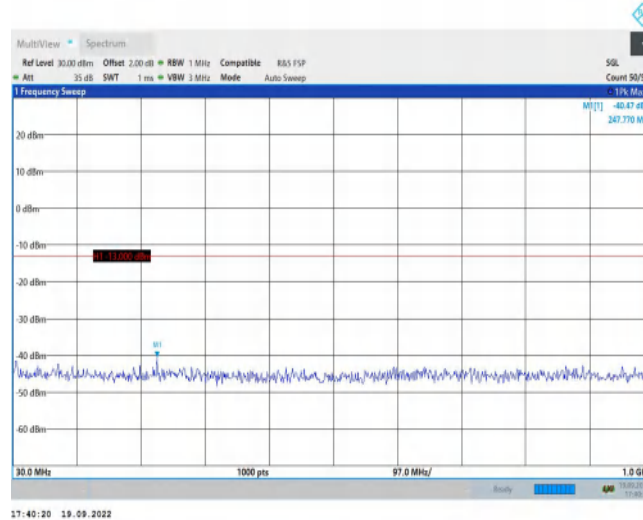




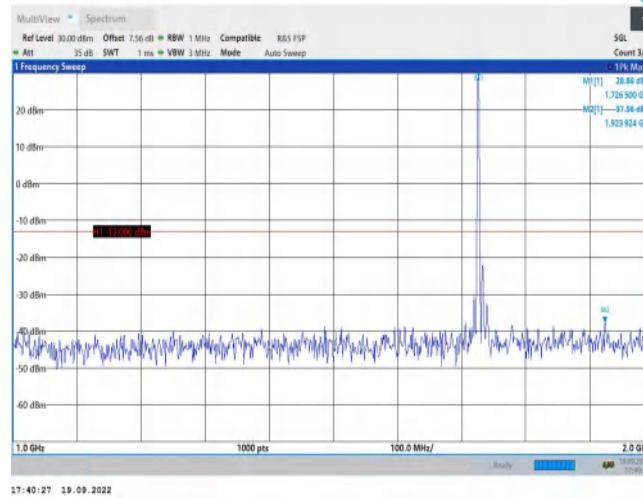
Band4-15MHz-QPSK-20025-1RB#0-Range3:2000~20000MHz



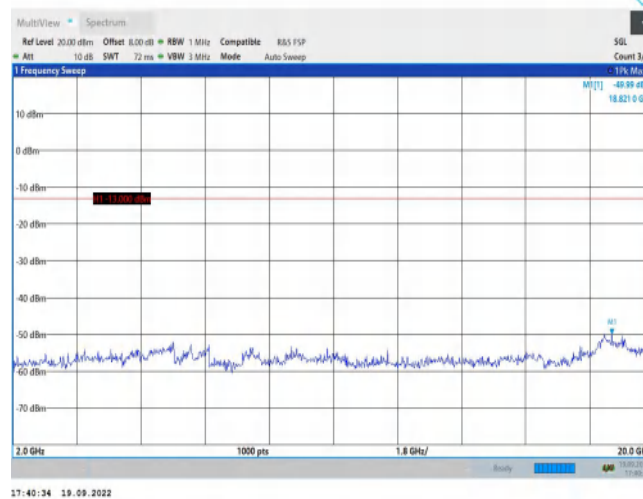
Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



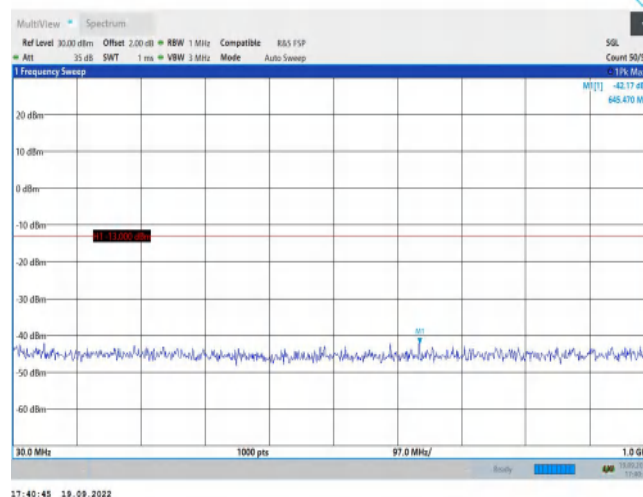
Band4-15MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



Band4-15MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz

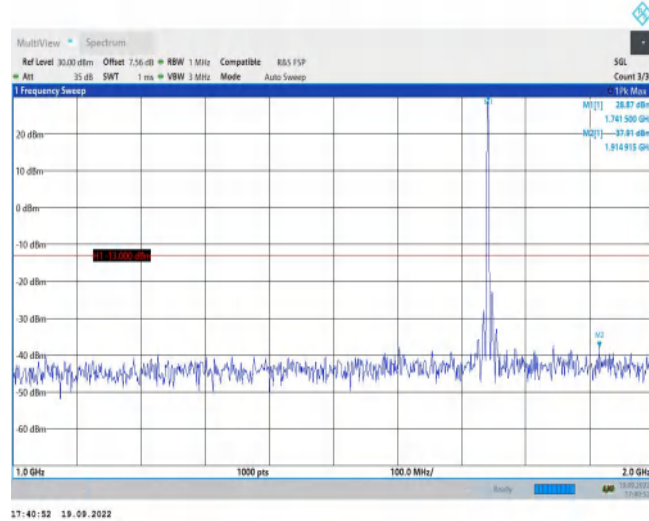


Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz

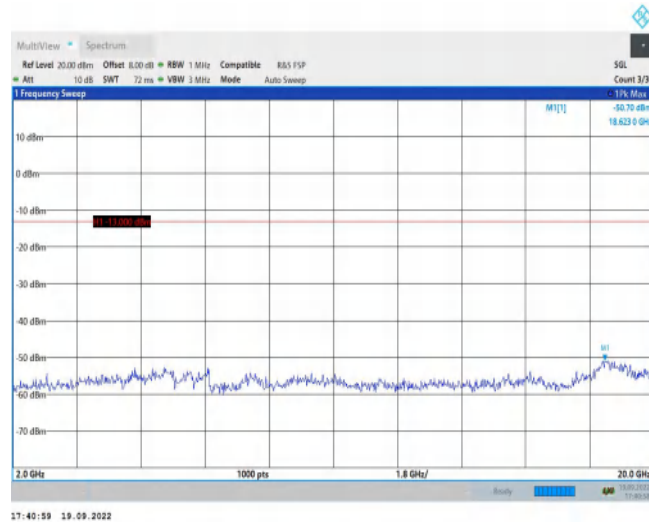




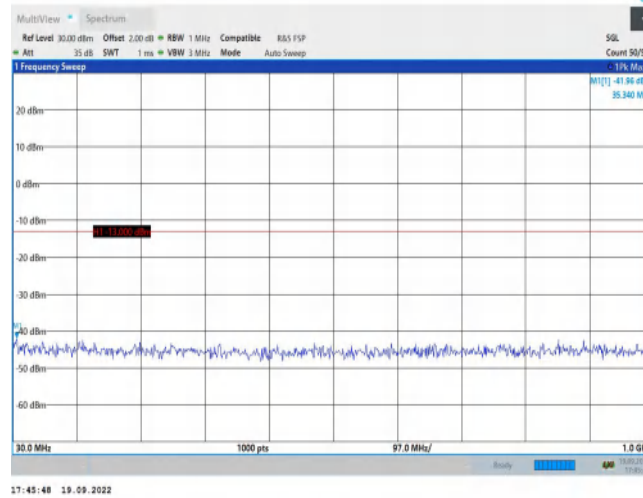
Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~2000MHz



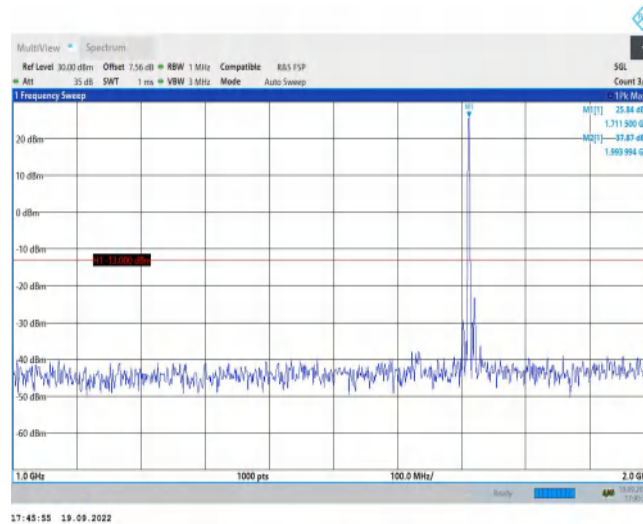
Band4-15MHz-QPSK-20325-1RB#0-Range3:2000~20000MHz



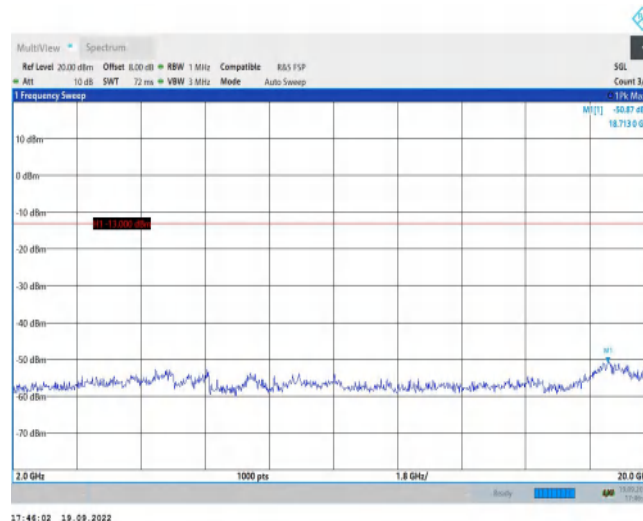
Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~2000MHz

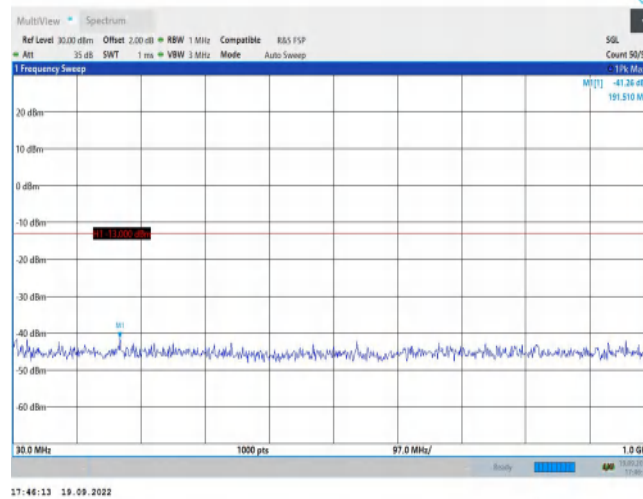


Band4-20MHz-QPSK-20050-1RB#0-Range3:2000~20000MHz

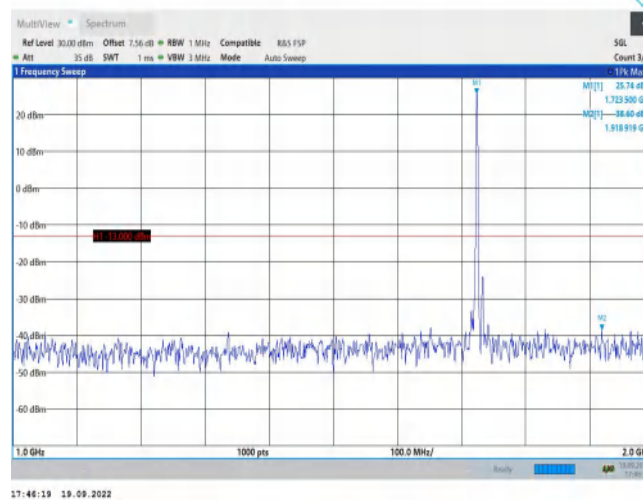




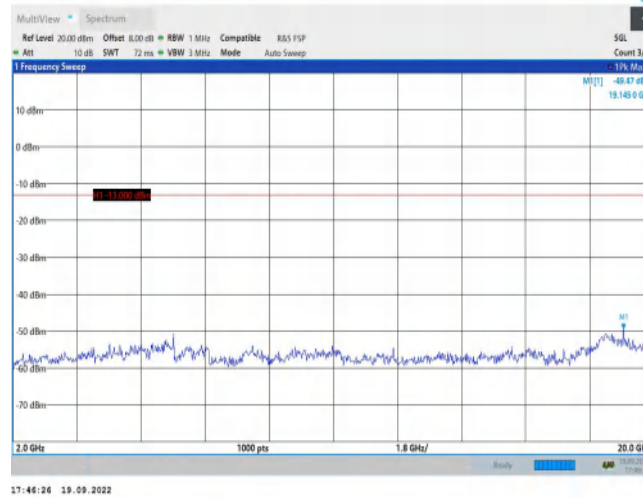
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



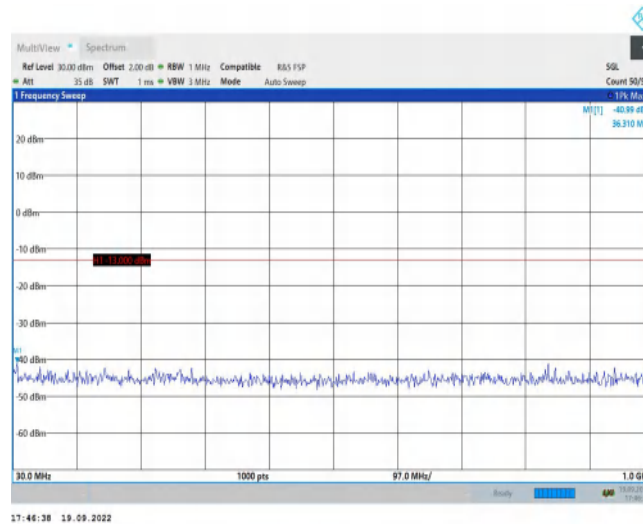
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



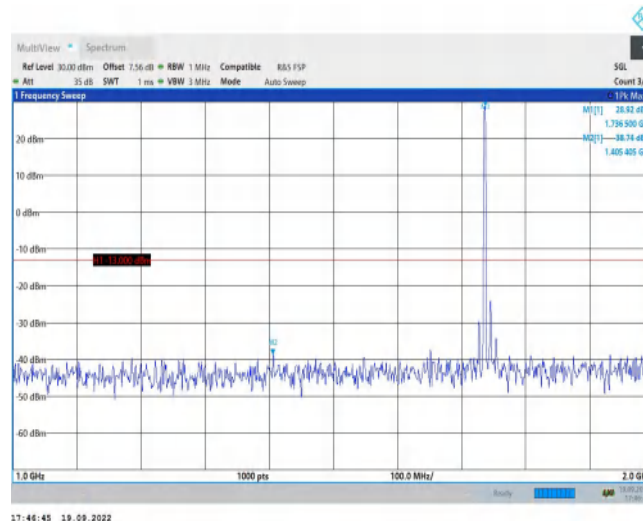
Band4-20MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz

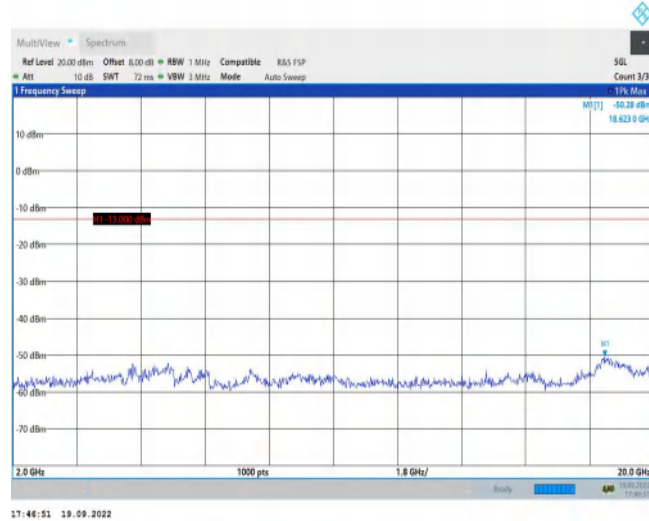


Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~2000MHz





Band4-20MHz-QPSK-20300-1RB#0-Range3:2000~20000MHz





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	VL	NT	-10.81	-0.006319	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-17.65	-0.010317	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-6.81	-0.003981	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-35.56	-0.020525	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	39.15	0.022597	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	27.51	0.015879	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	17.55	0.010004	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	13.42	0.007650	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	15.88	0.009052	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	4.28	0.002501	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-4.59	-0.002682	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-3.32	-0.001940	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	2.76	0.001593	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	5.34	0.003082	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-2.50	-0.001443	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-4.22	-0.002407	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	4.16	0.002372	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-3.65	-0.002082	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-3.71	-0.002166	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-3.76	-0.002196	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-6.92	-0.004041	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-3.58	-0.002066	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-9.76	-0.005633	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	3.72	0.002147	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	2.53	0.001444	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-2.85	-0.001626	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-4.12	-0.002351	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	2.46	0.001434	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-3.12	-0.001819	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-4.29	-0.002501	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-3.72	-0.002147	±2.5	PASS



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Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-2.29	-0.001322	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-5.85	-0.003377	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-4.88	-0.002789	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	2.90	0.001657	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	3.00	0.001714	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-3.81	-0.002218	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-4.16	-0.002422	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-5.58	-0.003249	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-2.69	-0.001553	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	12.52	0.007227	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-3.66	-0.002113	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-3.75	-0.002146	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-4.38	-0.002506	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-3.38	-0.001934	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-2.56	-0.001488	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-3.28	-0.001907	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-6.52	-0.003791	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-4.28	-0.002470	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	4.95	0.002857	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-4.39	-0.002534	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-3.43	-0.001966	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-3.56	-0.002040	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-2.57	-0.001473	±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	-6.21	-0.003630	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-8.64	-0.005051	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-4.51	-0.002636	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-7.78	-0.004548	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-4.01	-0.002344	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	8.37	0.004831	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	9.88	0.005703	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	33.47	0.019319	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	9.64	0.005564	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	6.01	0.003469	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	13.49	0.007690	±2.5	PASS



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Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	13.13	0.007484	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-31.66	-0.018047	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	13.69	0.007804	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	15.89	0.009058	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-5.04	-0.002945	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	3.56	0.002080	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-2.76	-0.001613	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-3.58	-0.002092	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-4.49	-0.002623	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-2.60	-0.001501	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-4.38	-0.002528	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	4.72	0.002724	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-6.35	-0.003665	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-3.18	-0.001835	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-5.44	-0.003102	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-3.46	-0.001973	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-1.46	-0.000833	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	2.20	0.001255	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	3.69	0.002104	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	2.52	0.001472	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-19.73	-0.011521	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-2.89	-0.001688	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-4.22	-0.002464	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	3.60	0.002102	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	2.86	0.001651	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	2.99	0.001726	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	2.16	0.001247	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	4.09	0.002361	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	15.41	0.008895	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	3.08	0.001757	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-19.00	-0.010842	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	3.96	0.002260	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-3.79	-0.002163	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	3.22	0.001837	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-4.31	-0.002513	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	8.04	0.004688	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-4.94	-0.002880	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-2.96	-0.001726	±2.5	PASS



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Band4	10MHz	QPSK	20000	50RB#0	NV	20	-3.62	-0.002111	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-2.22	-0.001281	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-4.94	-0.002851	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	19.77	0.011411	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	4.08	0.002355	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	3.71	0.002141	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-3.86	-0.002206	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-4.12	-0.002354	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-3.28	-0.001874	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-3.15	-0.001800	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-3.49	-0.001994	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-3.66	-0.002131	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-4.32	-0.002515	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-3.15	-0.001834	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-6.32	-0.003680	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-7.31	-0.004256	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	1.70	0.000981	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-4.43	-0.002557	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	11.84	0.006834	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-3.48	-0.002009	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-3.79	-0.002188	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-4.09	-0.002340	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-2.89	-0.001654	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-4.65	-0.002661	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-6.84	-0.003914	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	4.52	0.002587	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-3.78	-0.002198	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-6.37	-0.003703	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-4.82	-0.002802	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-4.19	-0.002436	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-6.45	-0.003750	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-3.82	-0.002205	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-3.73	-0.002153	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-6.41	-0.003700	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-6.81	-0.003931	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-3.28	-0.001893	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-4.65	-0.002665	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-2.37	-0.001358	±2.5	PASS



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Band4	20MHz	QPSK	20300	100RB#0	NV	0	-3.29	-0.001885	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	5.24	0.003003	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-5.08	-0.002911	±2.5	PASS