

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	23.20	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	22.11	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	23.18	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	22.13	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	23.19	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	22.10	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	23.26	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	22.06	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	23.28	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	22.07	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	23.21	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	22.02	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	22.24	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	21.23	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	23.10	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	22.00	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	23.04	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	22.02	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	23.02	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.97	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	23.10	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.91	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	23.10	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.93	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	23.05	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.86	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	22.09	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	21.08	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	23.12	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	22.03	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	23.09	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	22.07	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	23.06	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	22.03	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	23.17	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	21.98	PASS

Band25	1.4MHz	QPSK	26683	3RB#1	23.18	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.99	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	23.15	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.99	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	22.20	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	21.19	PASS
Band25	3MHz	QPSK	26055	1RB#0	23.32	PASS
Band25	3MHz	16QAM	26055	1RB#0	22.29	PASS
Band25	3MHz	QPSK	26055	1RB#8	23.34	PASS
Band25	3MHz	16QAM	26055	1RB#8	22.29	PASS
Band25	3MHz	QPSK	26055	1RB#14	23.28	PASS
Band25	3MHz	16QAM	26055	1RB#14	22.28	PASS
Band25	3MHz	QPSK	26055	8RB#0	22.28	PASS
Band25	3MHz	16QAM	26055	8RB#0	21.28	PASS
Band25	3MHz	QPSK	26055	8RB#4	22.25	PASS
Band25	3MHz	16QAM	26055	8RB#4	21.28	PASS
Band25	3MHz	QPSK	26055	8RB#7	22.25	PASS
Band25	3MHz	16QAM	26055	8RB#7	21.26	PASS
Band25	3MHz	QPSK	26055	15RB#0	22.26	PASS
Band25	3MHz	16QAM	26055	15RB#0	21.26	PASS
Band25	3MHz	QPSK	26365	1RB#0	23.24	PASS
Band25	3MHz	16QAM	26365	1RB#0	22.25	PASS
Band25	3MHz	QPSK	26365	1RB#8	23.23	PASS
Band25	3MHz	16QAM	26365	1RB#8	22.21	PASS
Band25	3MHz	QPSK	26365	1RB#14	23.20	PASS
Band25	3MHz	16QAM	26365	1RB#14	22.20	PASS
Band25	3MHz	QPSK	26365	8RB#0	22.16	PASS
Band25	3MHz	16QAM	26365	8RB#0	21.15	PASS
Band25	3MHz	QPSK	26365	8RB#4	22.12	PASS
Band25	3MHz	16QAM	26365	8RB#4	21.16	PASS
Band25	3MHz	QPSK	26365	8RB#7	22.11	PASS
Band25	3MHz	16QAM	26365	8RB#7	21.13	PASS
Band25	3MHz	QPSK	26365	15RB#0	22.13	PASS
Band25	3MHz	16QAM	26365	15RB#0	21.11	PASS
Band25	3MHz	QPSK	26675	1RB#0	23.35	PASS
Band25	3MHz	16QAM	26675	1RB#0	22.36	PASS
Band25	3MHz	QPSK	26675	1RB#8	23.34	PASS
Band25	3MHz	16QAM	26675	1RB#8	22.34	PASS
Band25	3MHz	QPSK	26675	1RB#14	23.31	PASS
Band25	3MHz	16QAM	26675	1RB#14	22.32	PASS
Band25	3MHz	QPSK	26675	8RB#0	22.24	PASS
Band25	3MHz	16QAM	26675	8RB#0	21.29	PASS
Band25	3MHz	QPSK	26675	8RB#4	22.29	PASS

Band25	3MHz	16QAM	26675	8RB#4	21.30	PASS
Band25	3MHz	QPSK	26675	8RB#7	22.21	PASS
Band25	3MHz	16QAM	26675	8RB#7	21.26	PASS
Band25	3MHz	QPSK	26675	15RB#0	22.26	PASS
Band25	3MHz	16QAM	26675	15RB#0	21.25	PASS
Band25	5MHz	QPSK	26065	1RB#0	23.49	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.30	PASS
Band25	5MHz	QPSK	26065	1RB#12	23.46	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.27	PASS
Band25	5MHz	QPSK	26065	1RB#24	23.46	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.29	PASS
Band25	5MHz	QPSK	26065	12RB#0	22.35	PASS
Band25	5MHz	16QAM	26065	12RB#0	21.32	PASS
Band25	5MHz	QPSK	26065	12RB#6	22.39	PASS
Band25	5MHz	16QAM	26065	12RB#6	21.33	PASS
Band25	5MHz	QPSK	26065	12RB#13	22.26	PASS
Band25	5MHz	16QAM	26065	12RB#13	21.22	PASS
Band25	5MHz	QPSK	26065	25RB#0	22.29	PASS
Band25	5MHz	16QAM	26065	25RB#0	21.32	PASS
Band25	5MHz	QPSK	26365	1RB#0	23.40	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.20	PASS
Band25	5MHz	QPSK	26365	1RB#12	23.36	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.14	PASS
Band25	5MHz	QPSK	26365	1RB#24	23.39	PASS
Band25	5MHz	16QAM	26365	1RB#24	22.17	PASS
Band25	5MHz	QPSK	26365	12RB#0	22.20	PASS
Band25	5MHz	16QAM	26365	12RB#0	21.15	PASS
Band25	5MHz	QPSK	26365	12RB#6	22.17	PASS
Band25	5MHz	16QAM	26365	12RB#6	21.17	PASS
Band25	5MHz	QPSK	26365	12RB#13	22.20	PASS
Band25	5MHz	16QAM	26365	12RB#13	21.11	PASS
Band25	5MHz	QPSK	26365	25RB#0	22.21	PASS
Band25	5MHz	16QAM	26365	25RB#0	21.20	PASS
Band25	5MHz	QPSK	26665	1RB#0	23.59	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.38	PASS
Band25	5MHz	QPSK	26665	1RB#12	23.52	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.28	PASS
Band25	5MHz	QPSK	26665	1RB#24	23.43	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.22	PASS
Band25	5MHz	QPSK	26665	12RB#0	22.33	PASS
Band25	5MHz	16QAM	26665	12RB#0	21.28	PASS
Band25	5MHz	QPSK	26665	12RB#6	22.34	PASS
Band25	5MHz	16QAM	26665	12RB#6	21.29	PASS

Band25	5MHz	QPSK	26665	12RB#13	22.29	PASS
Band25	5MHz	16QAM	26665	12RB#13	21.26	PASS
Band25	5MHz	QPSK	26665	25RB#0	22.33	PASS
Band25	5MHz	16QAM	26665	25RB#0	21.33	PASS
Band25	10MHz	QPSK	26090	1RB#0	23.41	PASS
Band25	10MHz	16QAM	26090	1RB#0	22.37	PASS
Band25	10MHz	QPSK	26090	1RB#24	23.42	PASS
Band25	10MHz	16QAM	26090	1RB#24	22.39	PASS
Band25	10MHz	QPSK	26090	1RB#49	23.41	PASS
Band25	10MHz	16QAM	26090	1RB#49	22.36	PASS
Band25	10MHz	QPSK	26090	25RB#0	22.38	PASS
Band25	10MHz	16QAM	26090	25RB#0	21.33	PASS
Band25	10MHz	QPSK	26090	25RB#12	22.41	PASS
Band25	10MHz	16QAM	26090	25RB#12	21.33	PASS
Band25	10MHz	QPSK	26090	25RB#25	22.35	PASS
Band25	10MHz	16QAM	26090	25RB#25	21.30	PASS
Band25	10MHz	QPSK	26090	50RB#0	22.42	PASS
Band25	10MHz	16QAM	26090	50RB#0	21.31	PASS
Band25	10MHz	QPSK	26365	1RB#0	23.25	PASS
Band25	10MHz	16QAM	26365	1RB#0	22.24	PASS
Band25	10MHz	QPSK	26365	1RB#24	23.29	PASS
Band25	10MHz	16QAM	26365	1RB#24	22.27	PASS
Band25	10MHz	QPSK	26365	1RB#49	23.25	PASS
Band25	10MHz	16QAM	26365	1RB#49	22.22	PASS
Band25	10MHz	QPSK	26365	25RB#0	22.18	PASS
Band25	10MHz	16QAM	26365	25RB#0	21.16	PASS
Band25	10MHz	QPSK	26365	25RB#12	22.20	PASS
Band25	10MHz	16QAM	26365	25RB#12	21.15	PASS
Band25	10MHz	QPSK	26365	25RB#25	22.27	PASS
Band25	10MHz	16QAM	26365	25RB#25	21.22	PASS
Band25	10MHz	QPSK	26365	50RB#0	22.24	PASS
Band25	10MHz	16QAM	26365	50RB#0	21.18	PASS
Band25	10MHz	QPSK	26640	1RB#0	23.53	PASS
Band25	10MHz	16QAM	26640	1RB#0	22.50	PASS
Band25	10MHz	QPSK	26640	1RB#24	23.50	PASS
Band25	10MHz	16QAM	26640	1RB#24	22.45	PASS
Band25	10MHz	QPSK	26640	1RB#49	23.31	PASS
Band25	10MHz	16QAM	26640	1RB#49	22.30	PASS
Band25	10MHz	QPSK	26640	25RB#0	22.43	PASS
Band25	10MHz	16QAM	26640	25RB#0	21.42	PASS
Band25	10MHz	QPSK	26640	25RB#12	22.43	PASS
Band25	10MHz	16QAM	26640	25RB#12	21.42	PASS
Band25	10MHz	QPSK	26640	25RB#25	22.40	PASS

Band25	10MHz	16QAM	26640	25RB#25	21.40	PASS
Band25	10MHz	QPSK	26640	50RB#0	22.45	PASS
Band25	10MHz	16QAM	26640	50RB#0	21.41	PASS
Band25	15MHz	QPSK	26115	1RB#0	23.35	PASS
Band25	15MHz	16QAM	26115	1RB#0	22.32	PASS
Band25	15MHz	QPSK	26115	1RB#38	23.45	PASS
Band25	15MHz	16QAM	26115	1RB#38	22.40	PASS
Band25	15MHz	QPSK	26115	1RB#74	23.28	PASS
Band25	15MHz	16QAM	26115	1RB#74	22.27	PASS
Band25	15MHz	QPSK	26115	38RB#0	22.32	PASS
Band25	15MHz	16QAM	26115	38RB#0	22.33	PASS
Band25	15MHz	QPSK	26115	38RB#18	22.33	PASS
Band25	15MHz	16QAM	26115	38RB#18	22.34	PASS
Band25	15MHz	QPSK	26115	38RB#37	22.34	PASS
Band25	15MHz	16QAM	26115	38RB#37	22.38	PASS
Band25	15MHz	QPSK	26115	75RB#0	22.39	PASS
Band25	15MHz	16QAM	26115	75RB#0	21.33	PASS
Band25	15MHz	QPSK	26365	1RB#0	23.22	PASS
Band25	15MHz	16QAM	26365	1RB#0	22.18	PASS
Band25	15MHz	QPSK	26365	1RB#38	23.28	PASS
Band25	15MHz	16QAM	26365	1RB#38	22.29	PASS
Band25	15MHz	QPSK	26365	1RB#74	23.22	PASS
Band25	15MHz	16QAM	26365	1RB#74	22.19	PASS
Band25	15MHz	QPSK	26365	38RB#0	22.18	PASS
Band25	15MHz	16QAM	26365	38RB#0	22.21	PASS
Band25	15MHz	QPSK	26365	38RB#18	22.21	PASS
Band25	15MHz	16QAM	26365	38RB#18	22.22	PASS
Band25	15MHz	QPSK	26365	38RB#37	22.21	PASS
Band25	15MHz	16QAM	26365	38RB#37	22.21	PASS
Band25	15MHz	QPSK	26365	75RB#0	22.22	PASS
Band25	15MHz	16QAM	26365	75RB#0	21.15	PASS
Band25	15MHz	QPSK	26615	1RB#0	23.56	PASS
Band25	15MHz	16QAM	26615	1RB#0	22.53	PASS
Band25	15MHz	QPSK	26615	1RB#38	23.54	PASS
Band25	15MHz	16QAM	26615	1RB#38	22.51	PASS
Band25	15MHz	QPSK	26615	1RB#74	23.28	PASS
Band25	15MHz	16QAM	26615	1RB#74	22.30	PASS
Band25	15MHz	QPSK	26615	38RB#0	22.47	PASS
Band25	15MHz	16QAM	26615	38RB#0	22.46	PASS
Band25	15MHz	QPSK	26615	38RB#18	22.46	PASS
Band25	15MHz	16QAM	26615	38RB#18	22.45	PASS
Band25	15MHz	QPSK	26615	38RB#37	22.45	PASS
Band25	15MHz	16QAM	26615	38RB#37	22.45	PASS

Band25	15MHz	QPSK	26615	75RB#0	22.45	PASS
Band25	15MHz	16QAM	26615	75RB#0	21.41	PASS
Band25	20MHz	QPSK	26140	1RB#0	23.31	PASS
Band25	20MHz	16QAM	26140	1RB#0	22.16	PASS
Band25	20MHz	QPSK	26140	1RB#49	23.49	PASS
Band25	20MHz	16QAM	26140	1RB#49	22.34	PASS
Band25	20MHz	QPSK	26140	1RB#99	23.20	PASS
Band25	20MHz	16QAM	26140	1RB#99	22.01	PASS
Band25	20MHz	QPSK	26140	50RB#0	22.38	PASS
Band25	20MHz	16QAM	26140	50RB#0	21.35	PASS
Band25	20MHz	QPSK	26140	50RB#25	22.36	PASS
Band25	20MHz	16QAM	26140	50RB#25	21.36	PASS
Band25	20MHz	QPSK	26140	50RB#50	22.32	PASS
Band25	20MHz	16QAM	26140	50RB#50	21.28	PASS
Band25	20MHz	QPSK	26140	100RB#0	22.32	PASS
Band25	20MHz	16QAM	26140	100RB#0	21.29	PASS
Band25	20MHz	QPSK	26365	1RB#0	23.19	PASS
Band25	20MHz	16QAM	26365	1RB#0	22.02	PASS
Band25	20MHz	QPSK	26365	1RB#49	23.34	PASS
Band25	20MHz	16QAM	26365	1RB#49	22.15	PASS
Band25	20MHz	QPSK	26365	1RB#99	23.29	PASS
Band25	20MHz	16QAM	26365	1RB#99	22.10	PASS
Band25	20MHz	QPSK	26365	50RB#0	22.20	PASS
Band25	20MHz	16QAM	26365	50RB#0	21.18	PASS
Band25	20MHz	QPSK	26365	50RB#25	22.26	PASS
Band25	20MHz	16QAM	26365	50RB#25	21.20	PASS
Band25	20MHz	QPSK	26365	50RB#50	22.19	PASS
Band25	20MHz	16QAM	26365	50RB#50	21.21	PASS
Band25	20MHz	QPSK	26365	100RB#0	22.26	PASS
Band25	20MHz	16QAM	26365	100RB#0	21.19	PASS
Band25	20MHz	QPSK	26590	1RB#0	23.43	PASS
Band25	20MHz	16QAM	26590	1RB#0	22.28	PASS
Band25	20MHz	QPSK	26590	1RB#49	23.60	PASS
Band25	20MHz	16QAM	26590	1RB#49	22.39	PASS
Band25	20MHz	QPSK	26590	1RB#99	23.31	PASS
Band25	20MHz	16QAM	26590	1RB#99	22.08	PASS
Band25	20MHz	QPSK	26590	50RB#0	22.59	PASS
Band25	20MHz	16QAM	26590	50RB#0	21.57	PASS
Band25	20MHz	QPSK	26590	50RB#25	22.64	PASS
Band25	20MHz	16QAM	26590	50RB#25	21.56	PASS
Band25	20MHz	QPSK	26590	50RB#50	22.44	PASS
Band25	20MHz	16QAM	26590	50RB#50	21.40	PASS
Band25	20MHz	QPSK	26590	100RB#0	22.55	PASS

Band25	20MHz	16QAM	26590	100RB#0	21.50	PASS
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## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.65	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.45	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.32	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.19	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.29	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.38	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.13	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	5.99	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.39	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.42	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.16	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.96	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.65	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.54	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.35	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.19	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.29	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.13	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.22	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.06	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	4.39	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	5.29	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.19	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.06	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.65	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.51	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.61	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.41	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.33	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.16	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.48	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.35	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.04	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.13	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.48	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.35	13	PASS



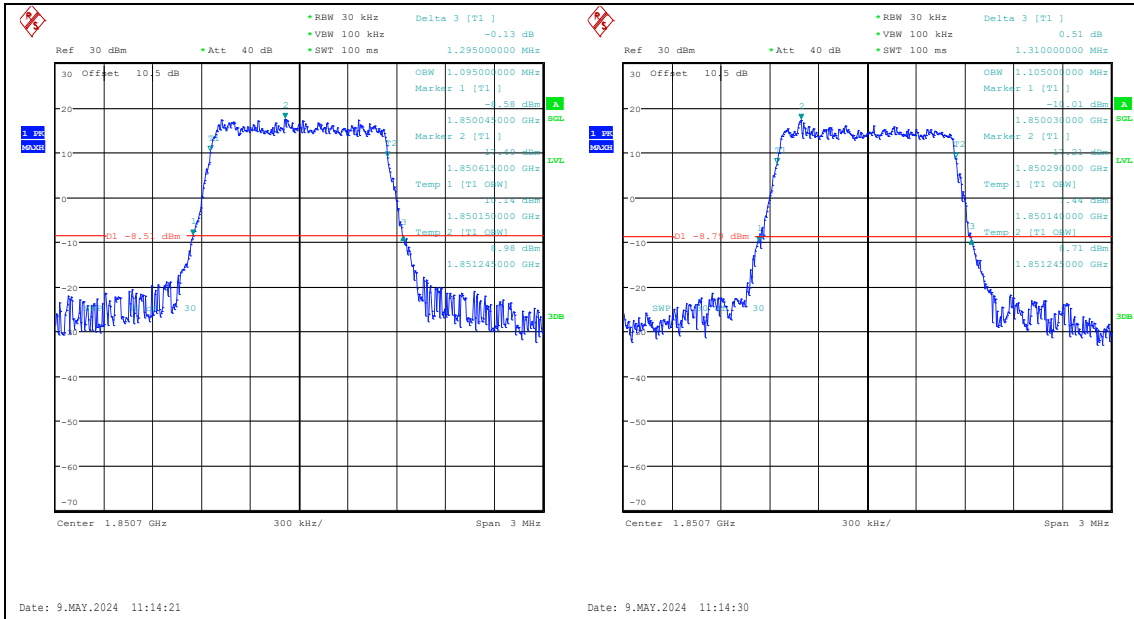
Band25	5MHz	16QAM	26065	1RB#0	5.35	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.29	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.12	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	4.29	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.06	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.16	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	5.99	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	4.26	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.00	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.16	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.99	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	4.62	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	5.87	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	6.01	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.90	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.83	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	5.96	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	6.78	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.90	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.83	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	7.31	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	6.74	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.99	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.86	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	8.37	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	8.37	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	6.47	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	7.18	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	8.37	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	8.40	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	6.51	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	7.21	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	8.40	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	8.40	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	6.51	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	7.15	13	PASS

## Appendix C: 26dB Bandwidth and Occupied Bandwidth

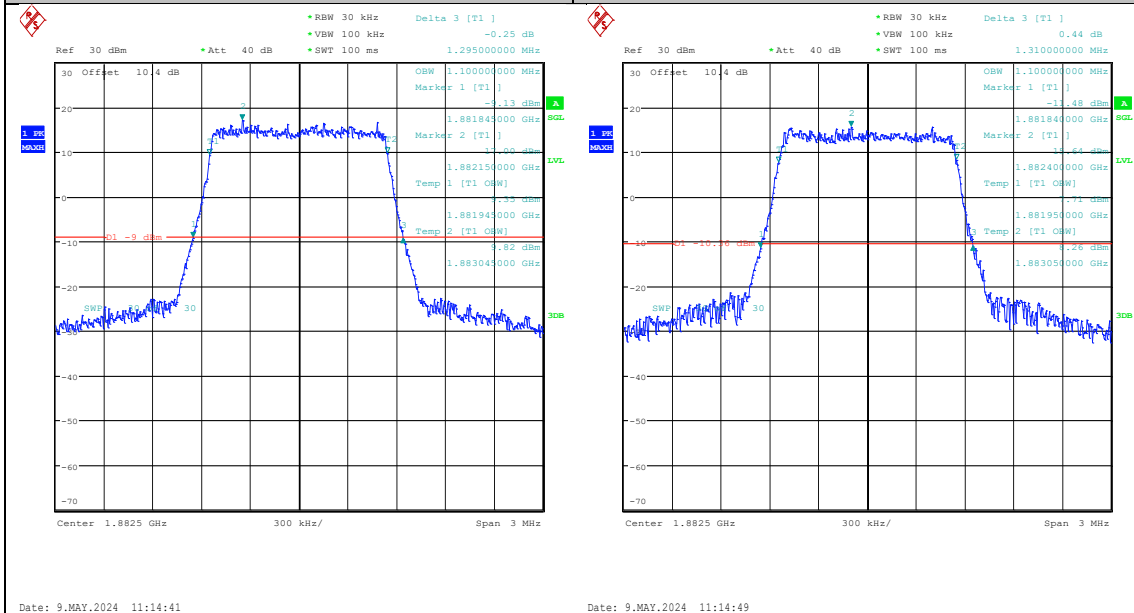
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.095	1.30	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.105	1.31	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.1	1.30	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.1	1.31	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.095	1.32	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.105	1.33	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7	2.94	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.69	2.92	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7	2.92	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.69	2.93	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7	2.94	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.69	2.92	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5	5.00	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.49	4.97	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5	4.96	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5	5.02	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.49	4.95	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.49	4.96	PASS
Band25	10MHz	QPSK	26090	50RB#0	9	9.97	PASS
Band25	10MHz	16QAM	26090	50RB#0	9	9.90	PASS
Band25	10MHz	QPSK	26365	50RB#0	9	9.93	PASS
Band25	10MHz	16QAM	26365	50RB#0	9	9.90	PASS
Band25	10MHz	QPSK	26640	50RB#0	9	9.90	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.033	9.93	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.6	15.00	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.5	14.90	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.55	14.95	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.55	14.80	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.5	14.90	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.55	14.90	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.067	19.80	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.067	19.87	PASS
Band25	20MHz	QPSK	26365	100RB#0	18.133	20.07	PASS
Band25	20MHz	16QAM	26365	100RB#0	18.133	19.93	PASS
Band25	20MHz	QPSK	26590	100RB#0	18.133	19.80	PASS
Band25	20MHz	16QAM	26590	100RB#0	18.067	20.07	PASS

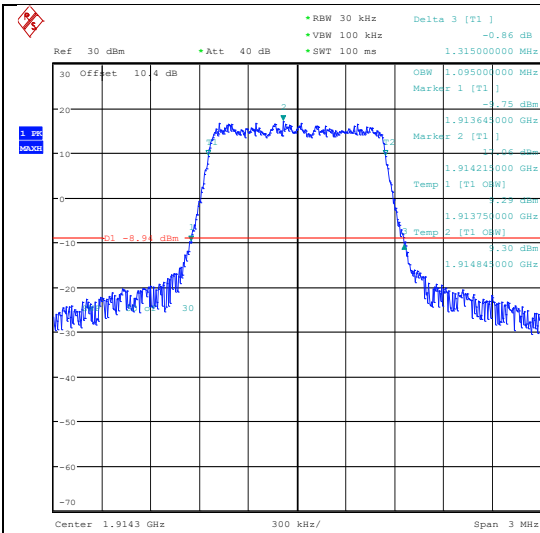
# Test Graphs



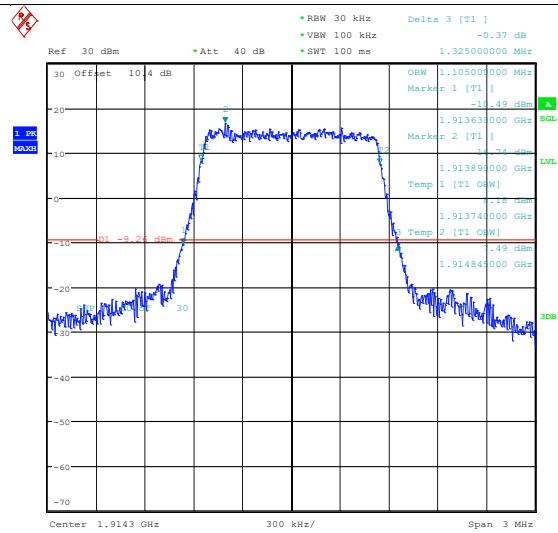
Band25-1.4MHz-QPSK-26047-6RB#0-PASS
Band25-1.4MHz-16QAM-26047-6RB#0-PASS



Band25-1.4MHz-QPSK-26365-6RB#0-PASS
Band25-1.4MHz-16QAM-26365-6RB#0-PASS



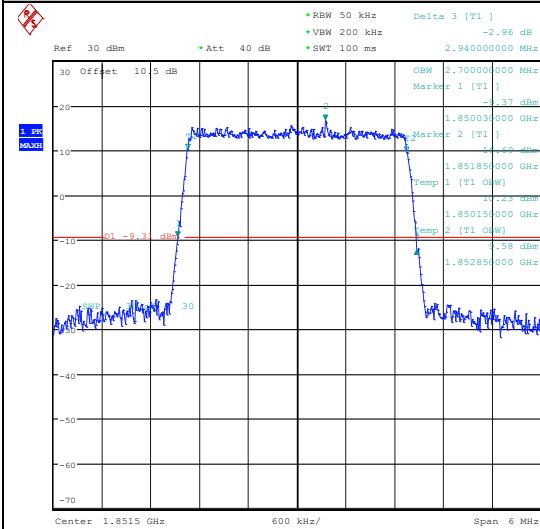
Date: 9.MAY.2024 11:15:02



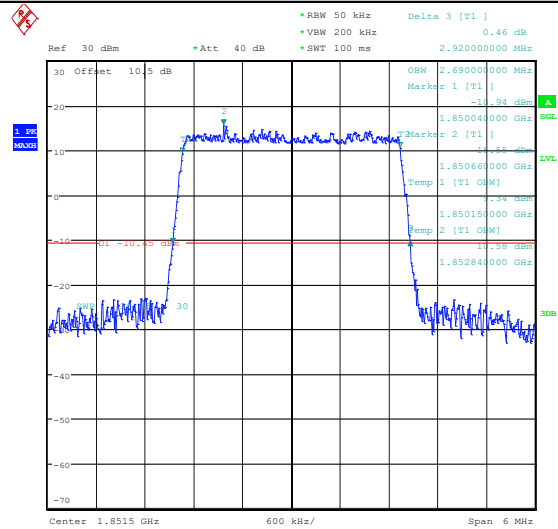
Date: 9.MAY.2024 11:15:11

**Band25-1.4MHz-QPSK-26683-6RB#0-PASS**

**Band25-1.4MHz-16QAM-26683-6RB#0-PASS**



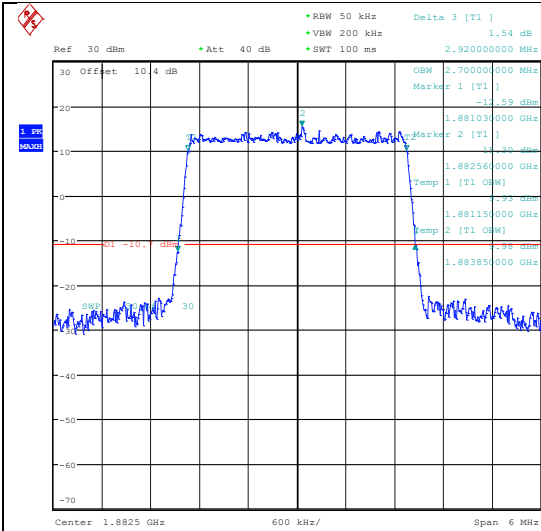
Date: 9.MAY.2024 11:40:05



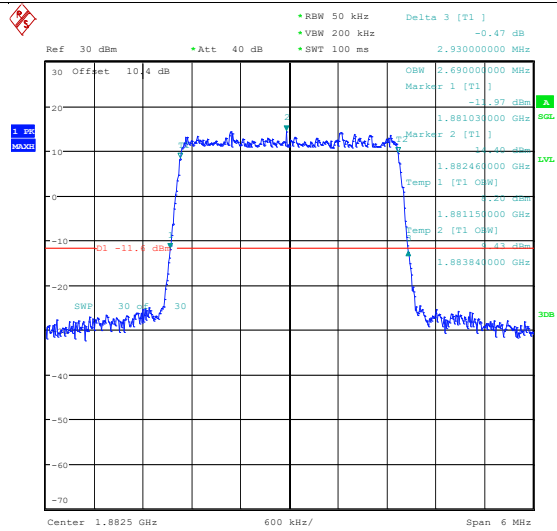
Date: 9.MAY.2024 11:40:15

**Band25-3MHz-QPSK-26055-15RB#0-PASS**

**Band25-3MHz-16QAM-26055-15RB#0-PASS**



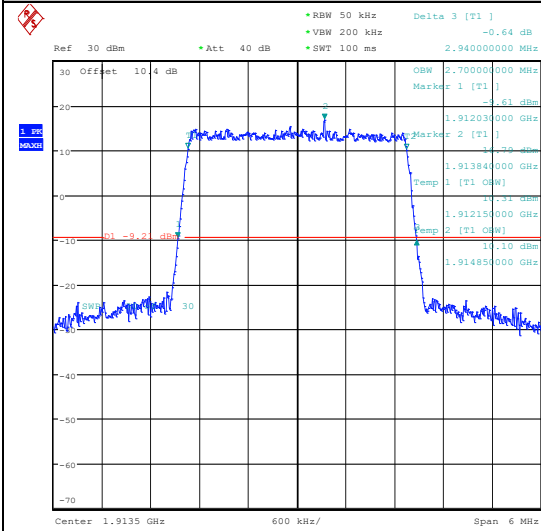
Date: 9.MAY.2024 11:40:26



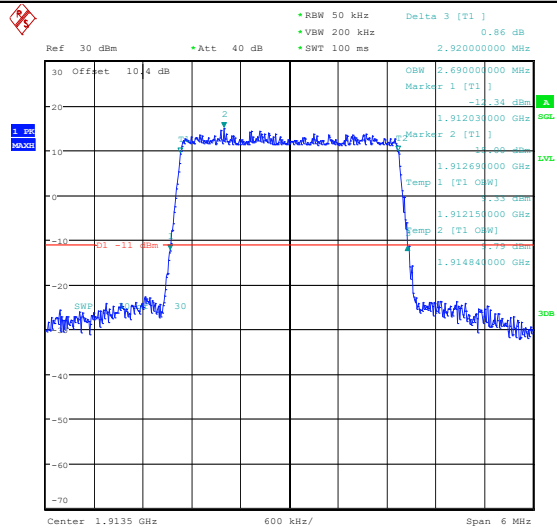
Date: 9.MAY.2024 11:40:36

**Band25-3MHz-QPSK-26365-15RB#0-PASS**

**Band25-3MHz-16QAM-26365-15RB#0-PASS**



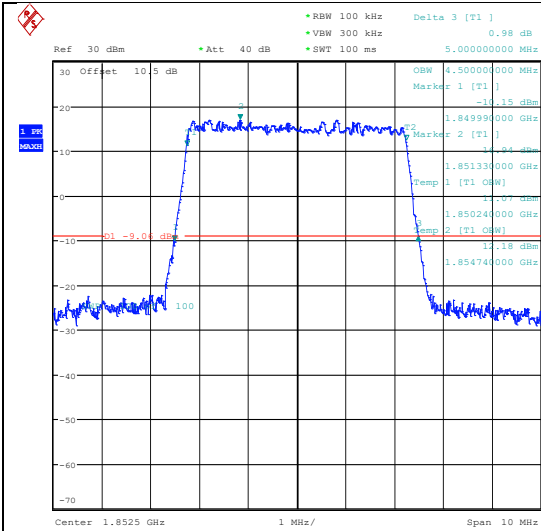
Date: 9.MAY.2024 11:40:48



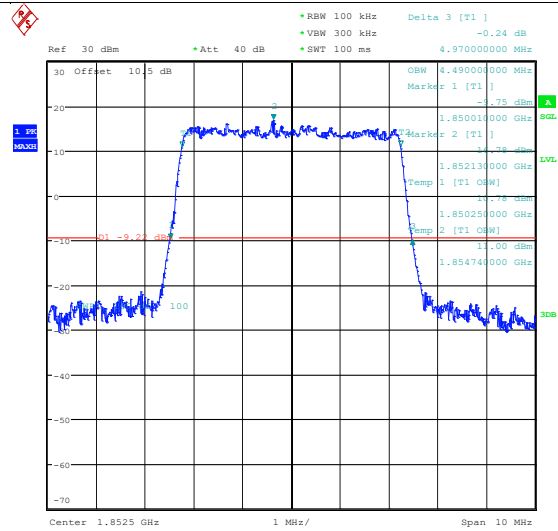
Date: 9.MAY.2024 11:40:58

**Band25-3MHz-QPSK-26675-15RB#0-PASS**

**Band25-3MHz-16QAM-26675-15RB#0-PASS**



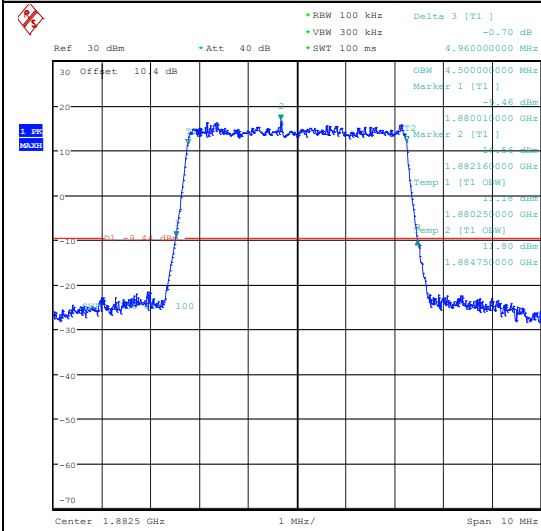
Date: 9.MAY.2024 12:05:19



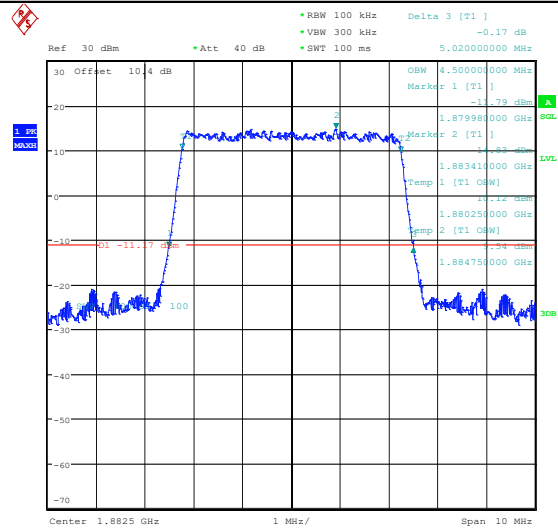
Date: 9.MAY.2024 12:05:35

**Band25-5MHz-QPSK-26065-25RB#0-PASS**

**Band25-5MHz-16QAM-26065-25RB#0-PASS**



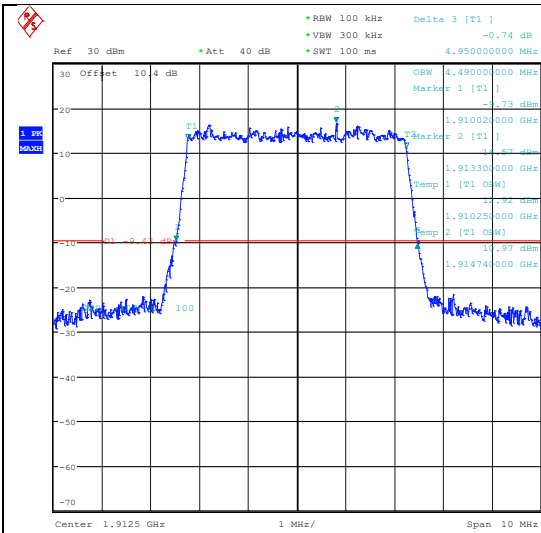
Date: 9.MAY.2024 12:05:53



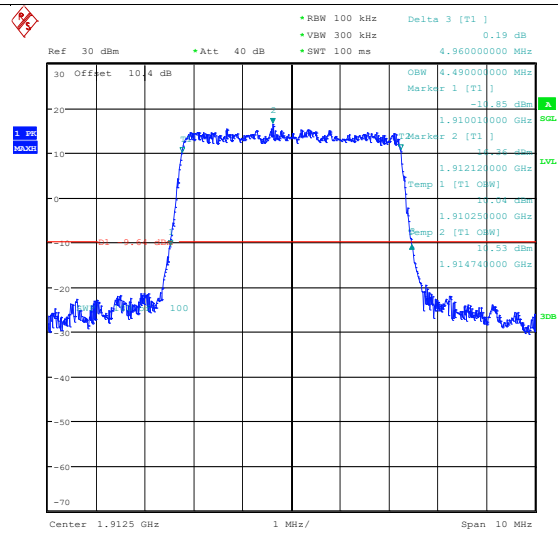
Date: 9.MAY.2024 12:06:09

**Band25-5MHz-QPSK-26365-25RB#0-PASS**

**Band25-5MHz-16QAM-26365-25RB#0-PASS**



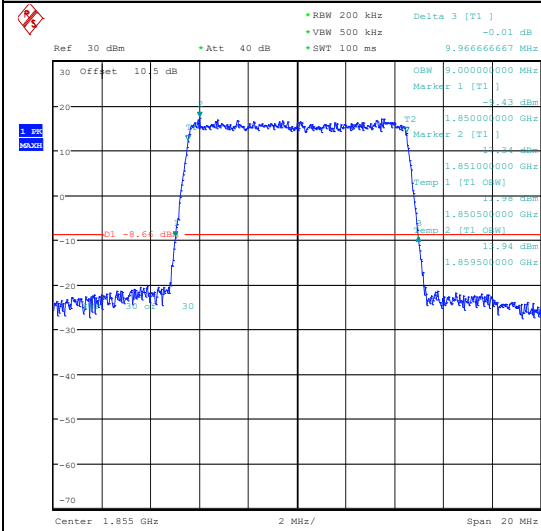
Date: 9.MAY.2024 12:06:31



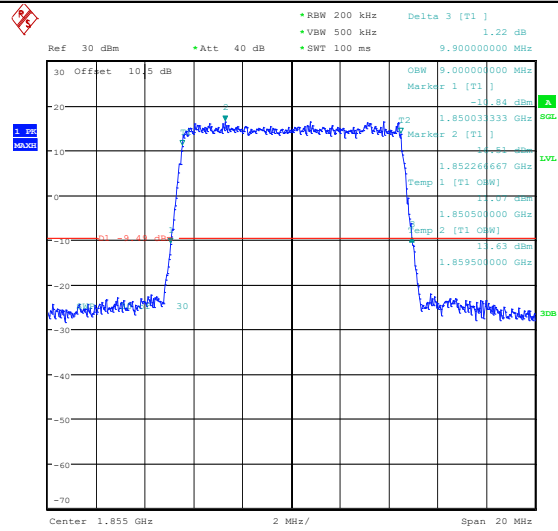
Date: 9.MAY.2024 12:06:49

**Band25-5MHz-QPSK-26665-25RB#0-PASS**

**Band25-5MHz-16QAM-26665-25RB#0-PASS**



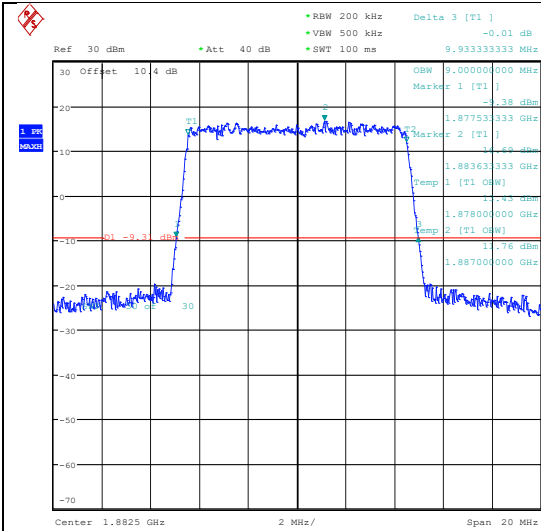
Date: 9.MAY.2024 12:30:49



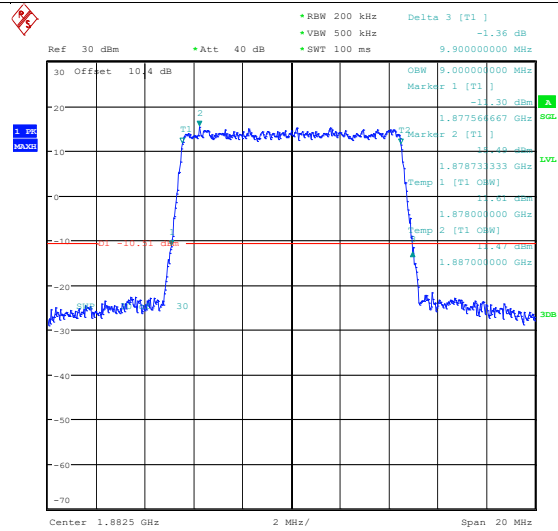
Date: 9.MAY.2024 12:30:58

**Band25-10MHz-QPSK-26090-50RB#0-PASS**

**Band25-10MHz-16QAM-26090-50RB#0-PASS**



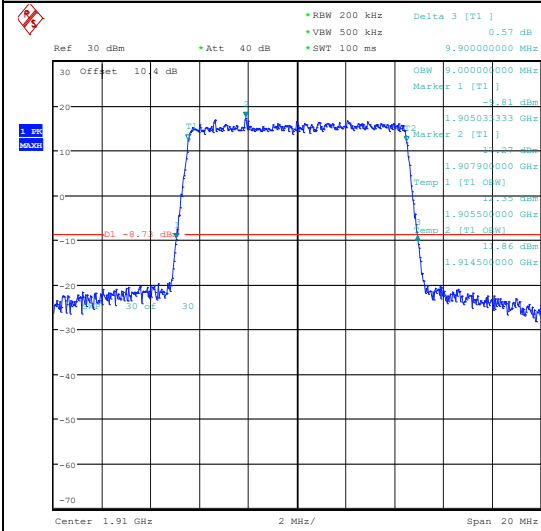
Date: 9.MAY.2024 12:31:09



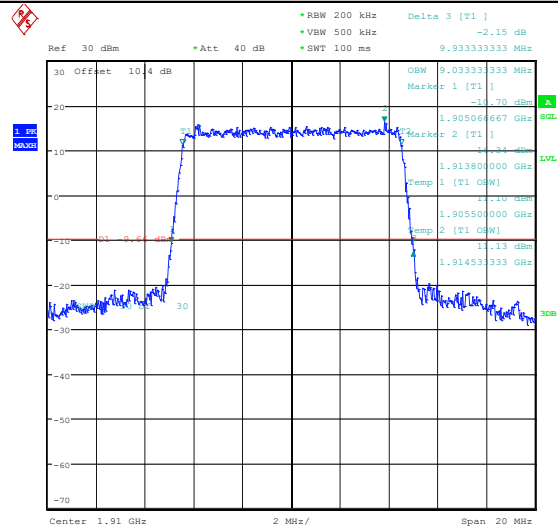
Date: 9.MAY.2024 12:31:17

**Band25-10MHz-QPSK-26365-50RB#0-PASS**

**Band25-10MHz-16QAM-26365-50RB#0-PASS**



Date: 9.MAY.2024 12:31:29

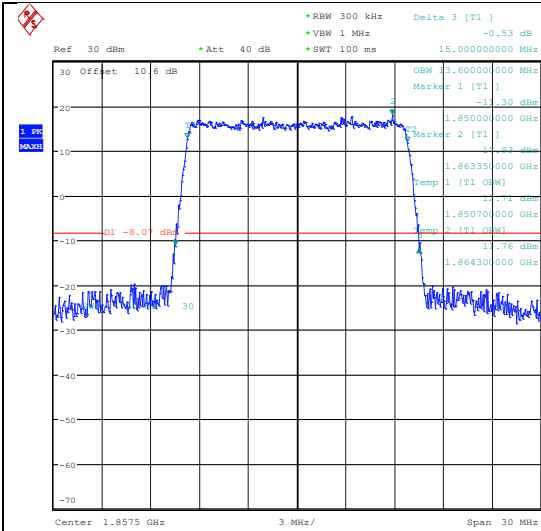


Date: 9.MAY.2024 12:31:38

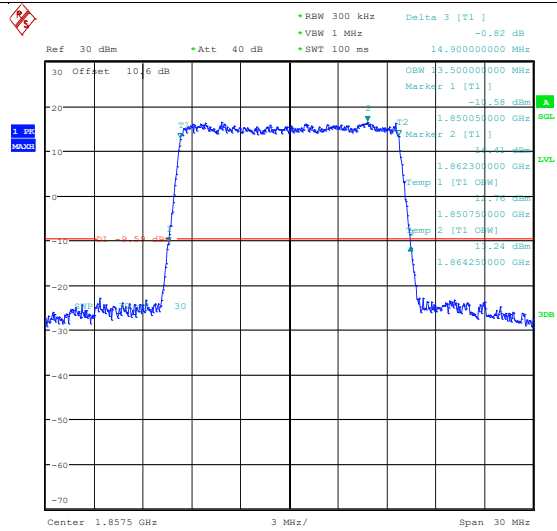
**Band25-10MHz-QPSK-26640-50RB#0-PASS**

**Band25-10MHz-16QAM-26640-50RB#0-PASS**





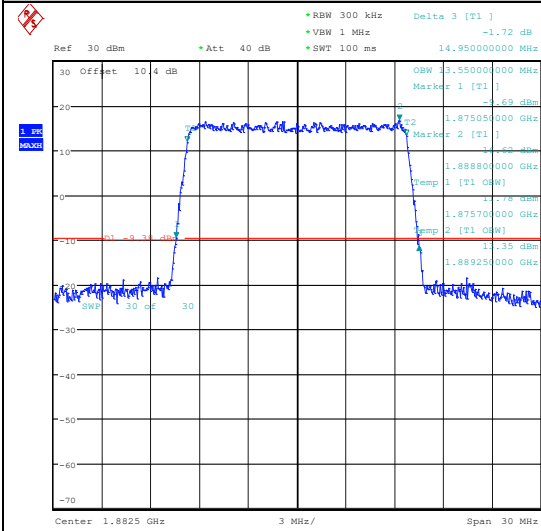
Date: 9.MAY.2024 12:56:26



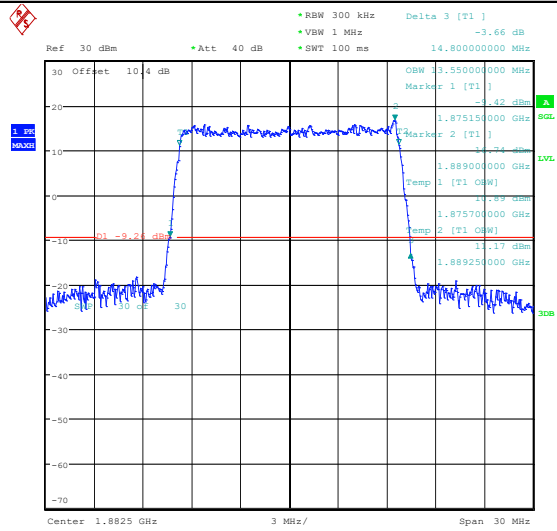
Date: 9.MAY.2024 12:56:37

**Band25-15MHz-QPSK-26115-75RB#0-PASS**

**Band25-15MHz-16QAM-26115-75RB#0-PASS**



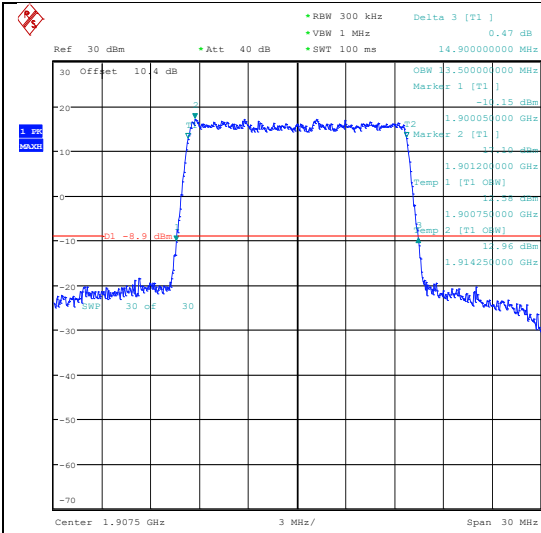
Date: 9.MAY.2024 12:56:48



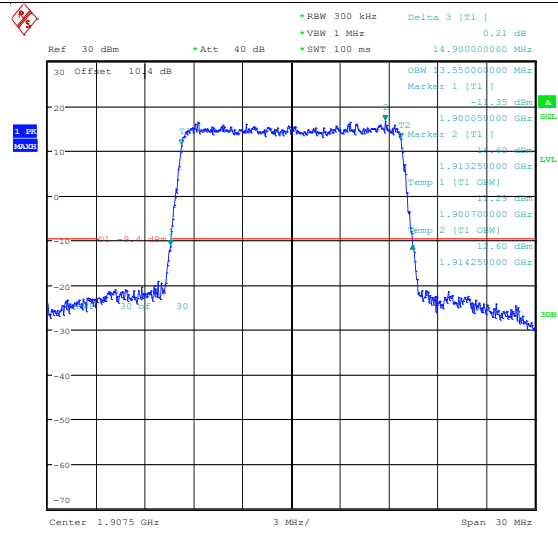
Date: 9.MAY.2024 12:56:58

**Band25-15MHz-QPSK-26365-75RB#0-PASS**

**Band25-15MHz-16QAM-26365-75RB#0-PASS**



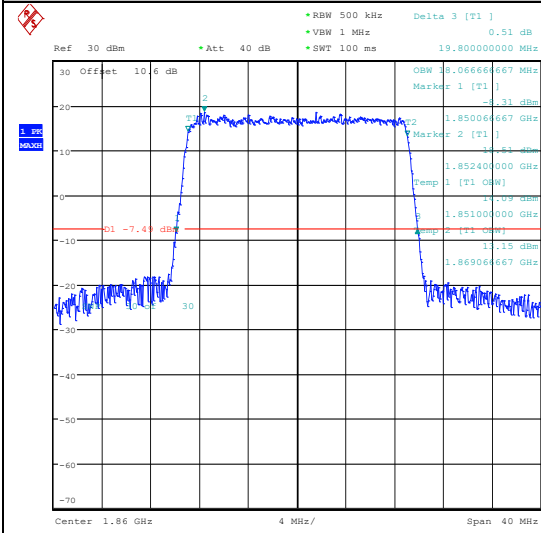
Date: 9.MAY.2024 12:57:10



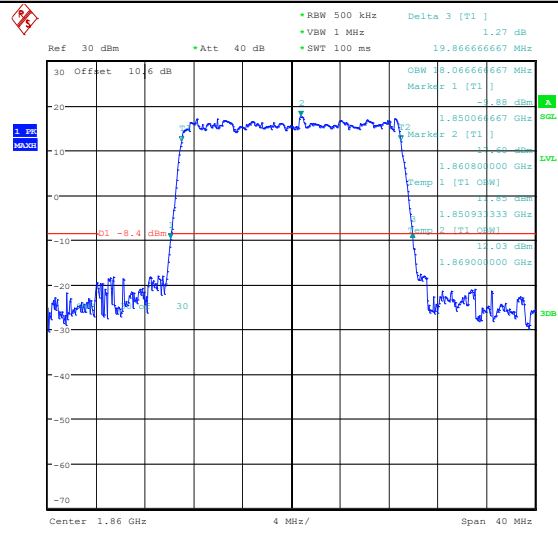
Date: 9.MAY.2024 12:57:21

**Band25-15MHz-QPSK-26615-75RB#0-PASS**

**Band25-15MHz-16QAM-26615-75RB#0-PASS**



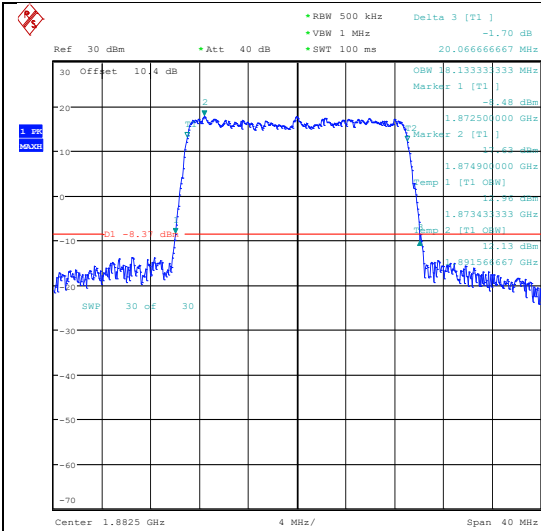
Date: 9.MAY.2024 13:22:38



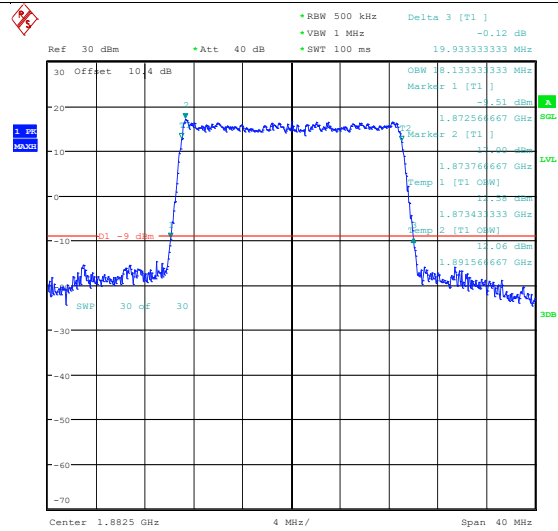
Date: 9.MAY.2024 13:22:49

**Band25-20MHz-QPSK-26140-100RB#0-PASS**

**Band25-20MHz-16QAM-26140-100RB#0-PASS**



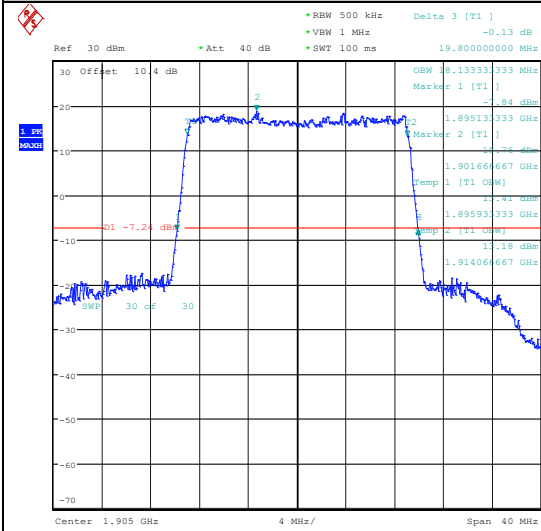
Date: 9.MAY.2024 13:23:01



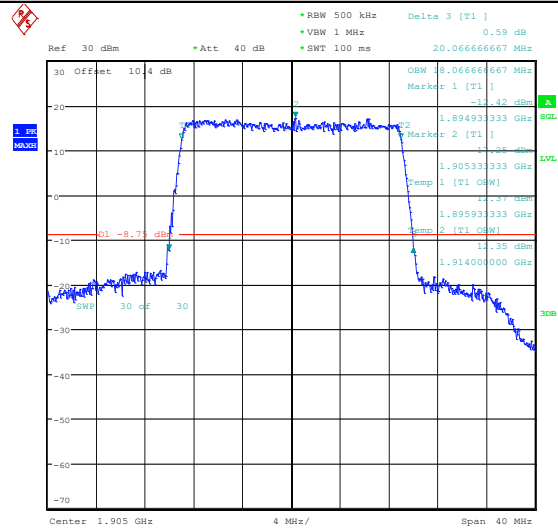
Date: 9.MAY.2024 13:23:11

**Band25-20MHz-QPSK-26365-100RB#0-PASS**

**Band25-20MHz-16QAM-26365-100RB#0-PASS**



Date: 9.MAY.2024 13:23:24



Date: 9.MAY.2024 13:23:35

**Band25-20MHz-QPSK-26590-100RB#0-PASS**

**Band25-20MHz-16QAM-26590-100RB#0-PASS**

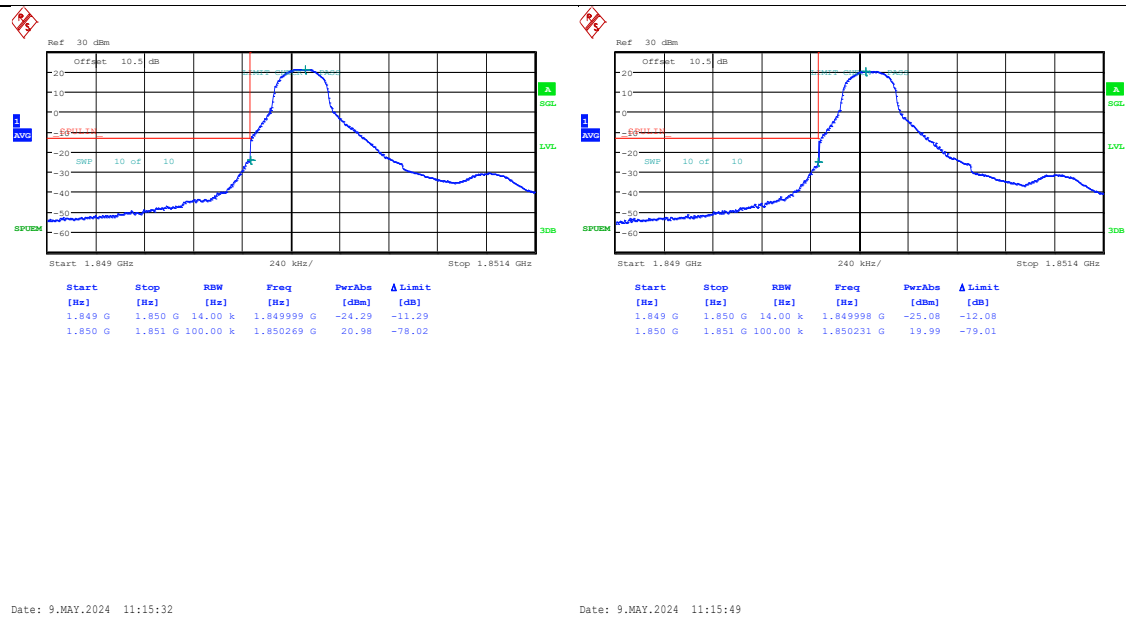
## Appendix D: Band Edge

### Test Result

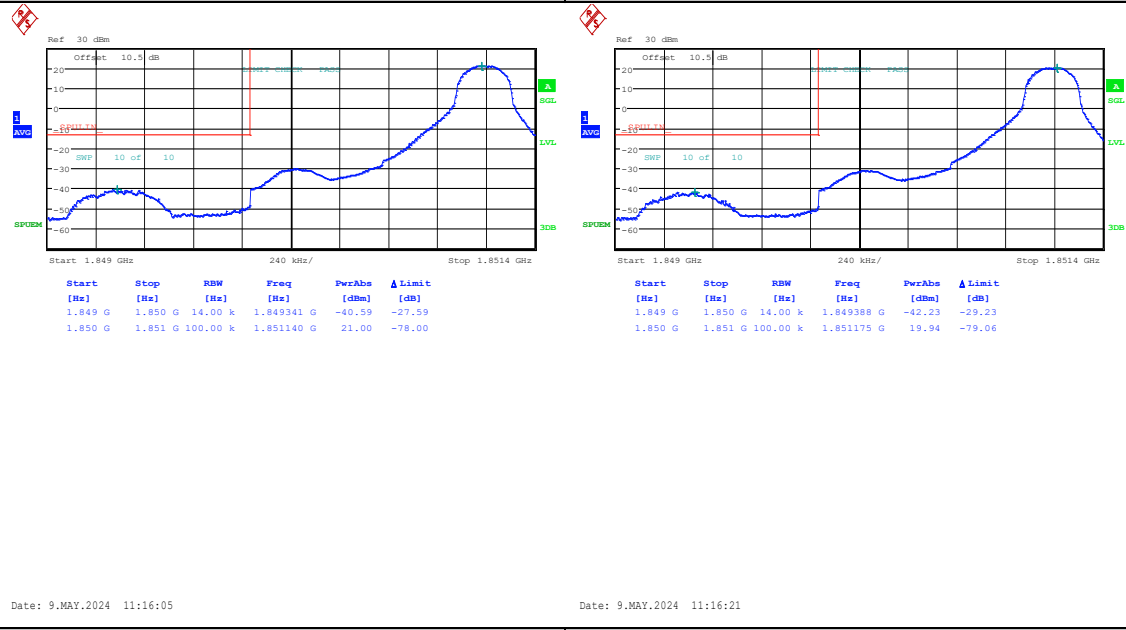
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	-24.29	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	-25.08	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-40.59	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-42.23	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-31.18	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-33.65	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	-40.43	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	-41.99	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	-25.01	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	-25.57	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-32.97	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-33.74	PASS
Band25	3MHz	QPSK	26055	1RB#0	-20.99	PASS
Band25	3MHz	16QAM	26055	1RB#0	-21.48	PASS
Band25	3MHz	QPSK	26055	1RB#14	-48.39	PASS
Band25	3MHz	16QAM	26055	1RB#14	-48.31	PASS
Band25	3MHz	QPSK	26055	15RB#0	-32.43	PASS
Band25	3MHz	16QAM	26055	15RB#0	-33.81	PASS
Band25	3MHz	QPSK	26675	1RB#0	-49.07	PASS
Band25	3MHz	16QAM	26675	1RB#0	-49.62	PASS
Band25	3MHz	QPSK	26675	1RB#14	-20.70	PASS
Band25	3MHz	16QAM	26675	1RB#14	-22.20	PASS
Band25	3MHz	QPSK	26675	15RB#0	-33.01	PASS
Band25	3MHz	16QAM	26675	15RB#0	-35.41	PASS
Band25	5MHz	QPSK	26065	1RB#0	-18.73	PASS
Band25	5MHz	16QAM	26065	1RB#0	-19.34	PASS
Band25	5MHz	QPSK	26065	1RB#24	-45.42	PASS
Band25	5MHz	16QAM	26065	1RB#24	-46.21	PASS
Band25	5MHz	QPSK	26065	25RB#0	-30.84	PASS
Band25	5MHz	16QAM	26065	25RB#0	-32.16	PASS
Band25	5MHz	QPSK	26665	1RB#0	-46.80	PASS
Band25	5MHz	16QAM	26665	1RB#0	-47.13	PASS
Band25	5MHz	QPSK	26665	1RB#24	-18.10	PASS
Band25	5MHz	16QAM	26665	1RB#24	-20.20	PASS
Band25	5MHz	QPSK	26665	25RB#0	-32.00	PASS
Band25	5MHz	16QAM	26665	25RB#0	-32.57	PASS
Band25	10MHz	QPSK	26090	1RB#0	-21.54	PASS

Band25	10MHz	16QAM	26090	1RB#0	-23.18	PASS
Band25	10MHz	QPSK	26090	1RB#49	-46.52	PASS
Band25	10MHz	16QAM	26090	1RB#49	-46.56	PASS
Band25	10MHz	QPSK	26090	50RB#0	-35.34	PASS
Band25	10MHz	16QAM	26090	50RB#0	-36.78	PASS
Band25	10MHz	QPSK	26640	1RB#0	-46.76	PASS
Band25	10MHz	16QAM	26640	1RB#0	-46.69	PASS
Band25	10MHz	QPSK	26640	1RB#49	-23.01	PASS
Band25	10MHz	16QAM	26640	1RB#49	-23.78	PASS
Band25	10MHz	QPSK	26640	50RB#0	-34.77	PASS
Band25	10MHz	16QAM	26640	50RB#0	-36.49	PASS
Band25	15MHz	QPSK	26115	1RB#0	-22.87	PASS
Band25	15MHz	16QAM	26115	1RB#0	-23.65	PASS
Band25	15MHz	QPSK	26115	1RB#74	-44.86	PASS
Band25	15MHz	16QAM	26115	1RB#74	-45.15	PASS
Band25	15MHz	QPSK	26115	75RB#0	-36.84	PASS
Band25	15MHz	16QAM	26115	75RB#0	-37.61	PASS
Band25	15MHz	QPSK	26615	1RB#0	-44.97	PASS
Band25	15MHz	16QAM	26615	1RB#0	-45.25	PASS
Band25	15MHz	QPSK	26615	1RB#74	-24.44	PASS
Band25	15MHz	16QAM	26615	1RB#74	-25.34	PASS
Band25	15MHz	QPSK	26615	75RB#0	-34.56	PASS
Band25	15MHz	16QAM	26615	75RB#0	-36.84	PASS
Band25	20MHz	QPSK	26140	1RB#0	-25.08	PASS
Band25	20MHz	16QAM	26140	1RB#0	-26.27	PASS
Band25	20MHz	QPSK	26140	1RB#99	-44.89	PASS
Band25	20MHz	16QAM	26140	1RB#99	-45.14	PASS
Band25	20MHz	QPSK	26140	100RB#0	-38.68	PASS
Band25	20MHz	16QAM	26140	100RB#0	-39.01	PASS
Band25	20MHz	QPSK	26590	1RB#0	-45.26	PASS
Band25	20MHz	16QAM	26590	1RB#0	-45.49	PASS
Band25	20MHz	QPSK	26590	1RB#99	-26.62	PASS
Band25	20MHz	16QAM	26590	1RB#99	-27.35	PASS
Band25	20MHz	QPSK	26590	100RB#0	-36.40	PASS
Band25	20MHz	16QAM	26590	100RB#0	-37.93	PASS

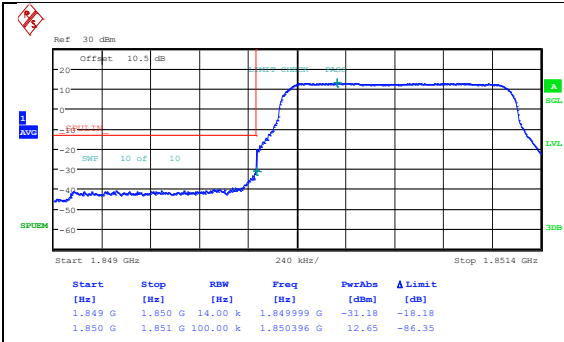
# Test Graphs



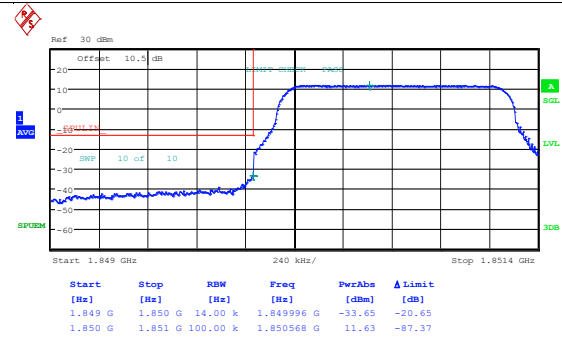
**Band25\_1.4MHz\_QPSK\_26047\_1RB#0**      **Band25\_1.4MHz\_16QAM\_26047\_1RB#0**



**Band25\_1.4MHz\_QPSK\_26047\_1RB#5**      **Band25\_1.4MHz\_16QAM\_26047\_1RB#5**



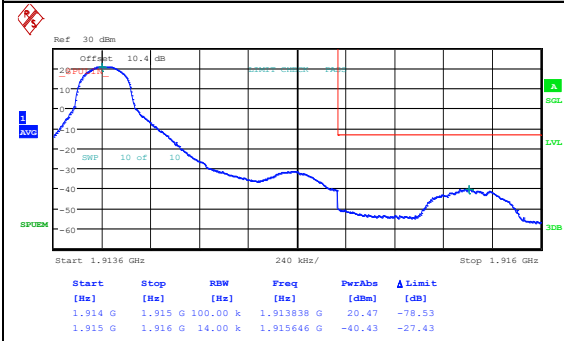
Date: 9.MAY.2024 11:16:38



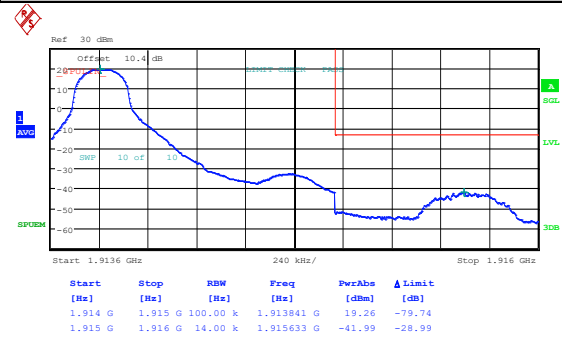
Date: 9.MAY.2024 11:16:53

Band25\_1.4MHz\_QPSK\_26047\_6RB#0

Band25\_1.4MHz\_16QAM\_26047\_6RB#0



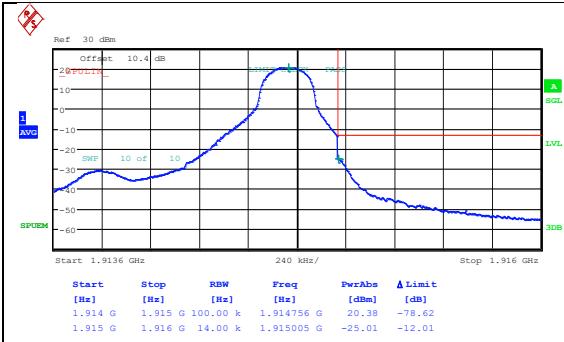
Date: 9.MAY.2024 11:17:12



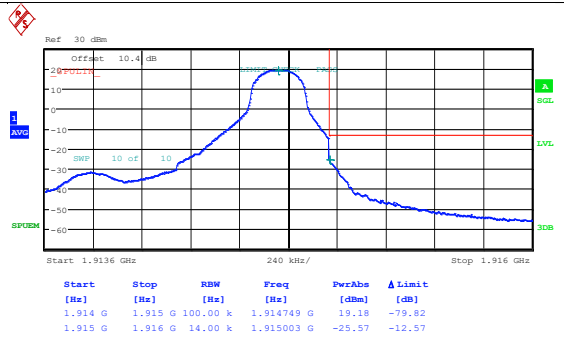
Date: 9.MAY.2024 11:17:29

Band25\_1.4MHz\_QPSK\_26683\_1RB#0

Band25\_1.4MHz\_16QAM\_26683\_1RB#0



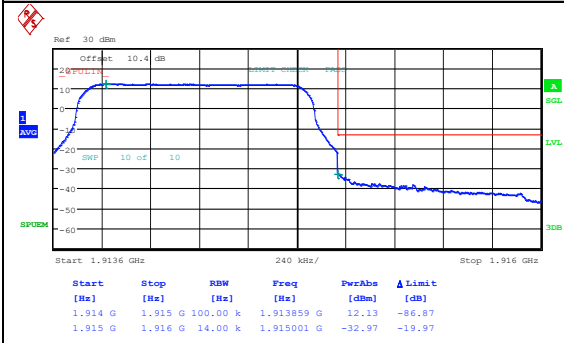
Date: 9.MAY.2024 11:17:45



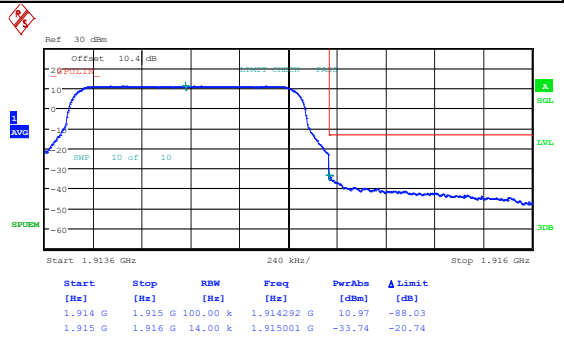
Date: 9.MAY.2024 11:18:01

Band25\_1.4MHz\_QPSK\_26683\_1RB#5

Band25\_1.4MHz\_16QAM\_26683\_1RB#5



Date: 9.MAY.2024 11:18:18

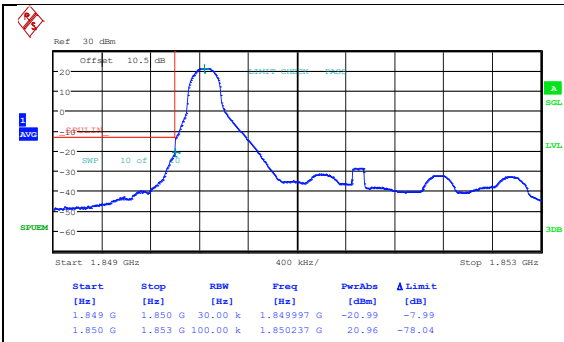


Date: 9.MAY.2024 11:18:34

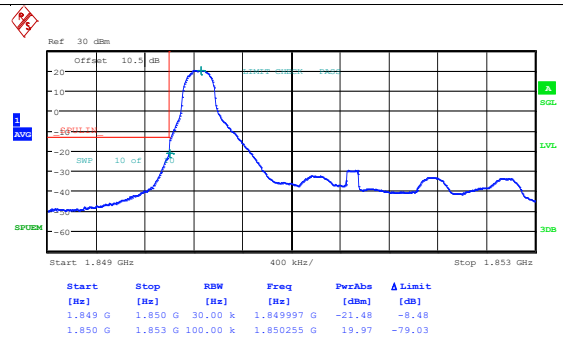
Band25\_1.4MHz\_QPSK\_26683\_6RB#0

Band25\_1.4MHz\_16QAM\_26683\_6RB#0





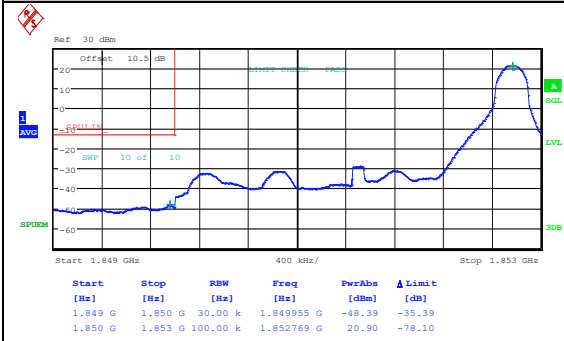
Date: 9.MAY.2024 11:41:20



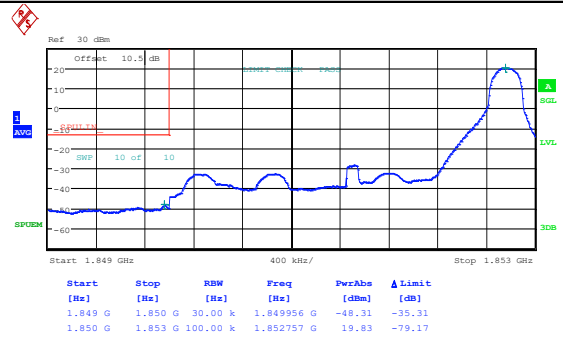
Date: 9.MAY.2024 11:41:37

Band25\_3MHz\_QPSK\_26055\_1RB#0

Band25\_3MHz\_16QAM\_26055\_1RB#0



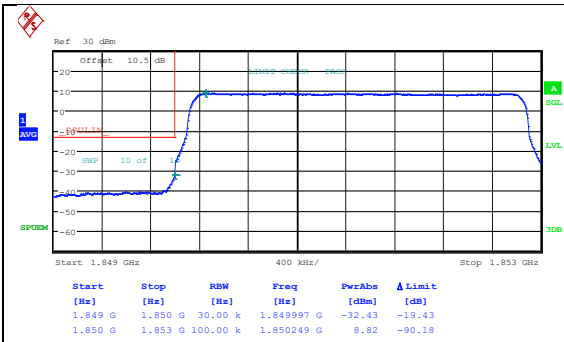
Date: 9.MAY.2024 11:41:53



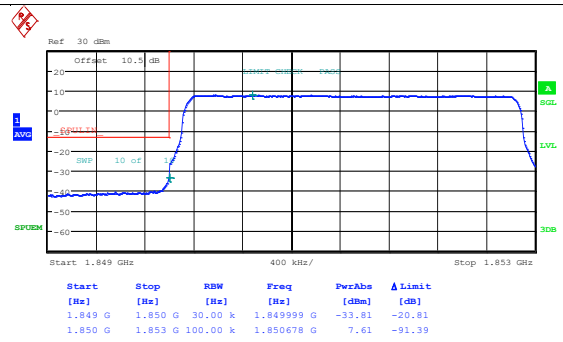
Date: 9.MAY.2024 11:42:10

Band25\_3MHz\_QPSK\_26055\_1RB#14

Band25\_3MHz\_16QAM\_26055\_1RB#14



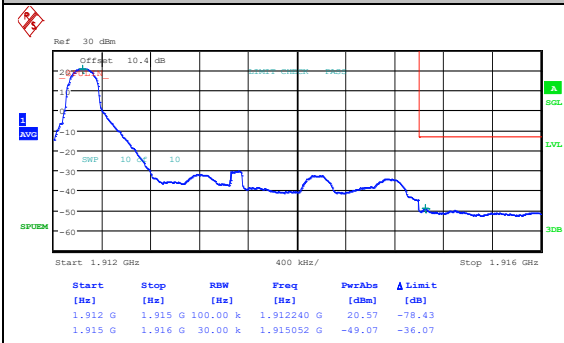
Date: 9.MAY.2024 11:42:27



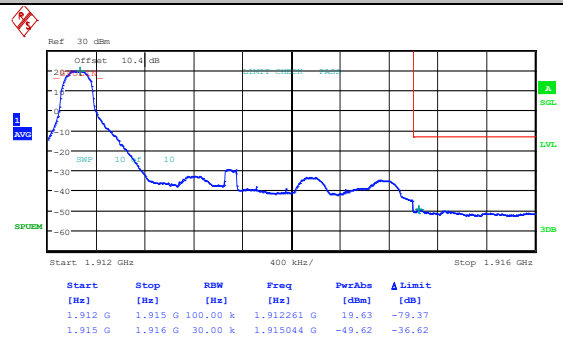
Date: 9.MAY.2024 11:42:44

Band25\_3MHz\_QPSK\_26055\_15RB#0

Band25\_3MHz\_16QAM\_26055\_15RB#0



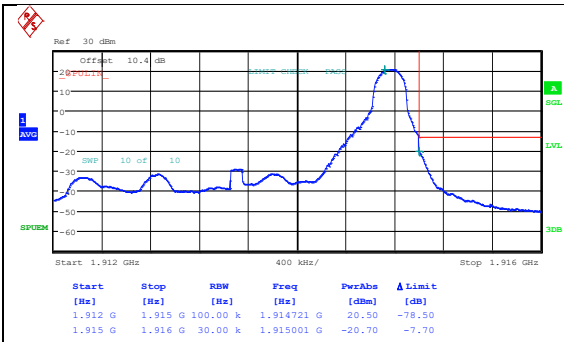
Date: 9.MAY.2024 11:43:02



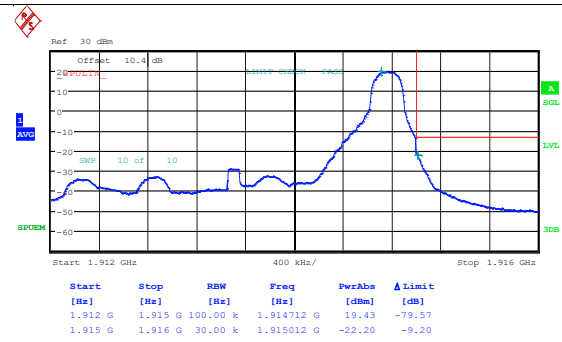
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Band25\_3MHz\_QPSK\_26675\_1RB#0

Band25\_3MHz\_16QAM\_26675\_1RB#0



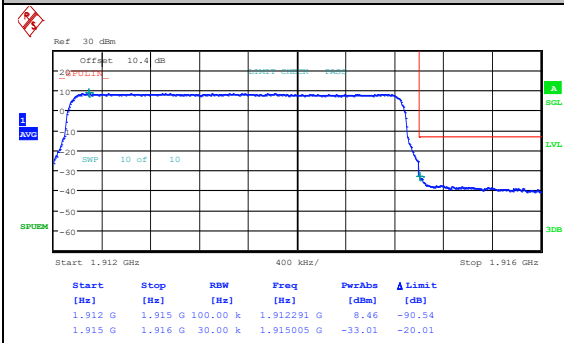
Date: 9.MAY.2024 11:43:36



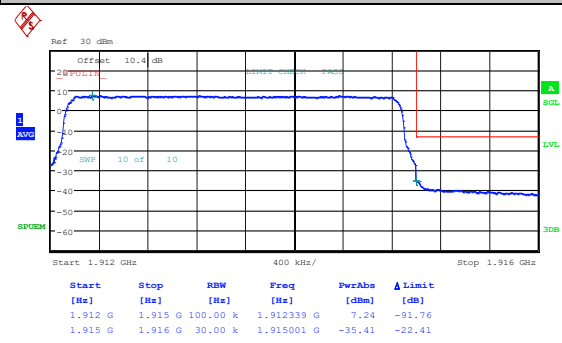
Date: 9.MAY.2024 11:43:54

Band25\_3MHz\_QPSK\_26675\_1RB#14

Band25\_3MHz\_16QAM\_26675\_1RB#14



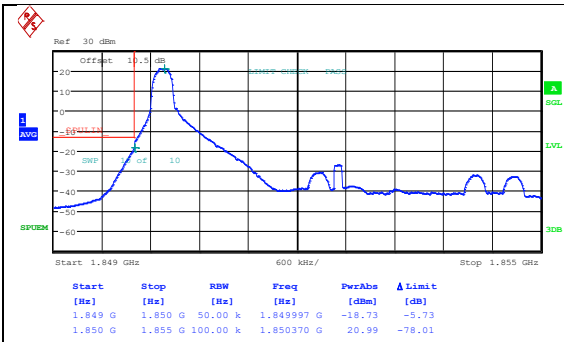
Date: 9.MAY.2024 11:44:10



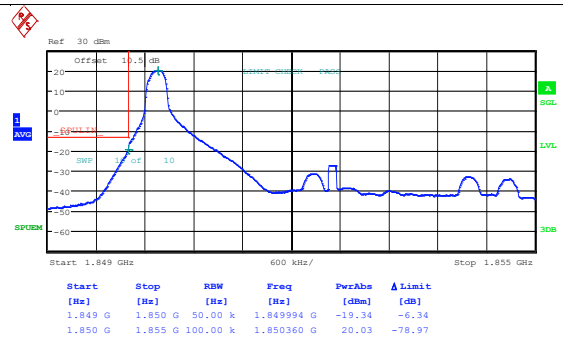
Date: 9.MAY.2024 11:44:27

Band25\_3MHz\_QPSK\_26675\_15RB#0

Band25\_3MHz\_16QAM\_26675\_15RB#0



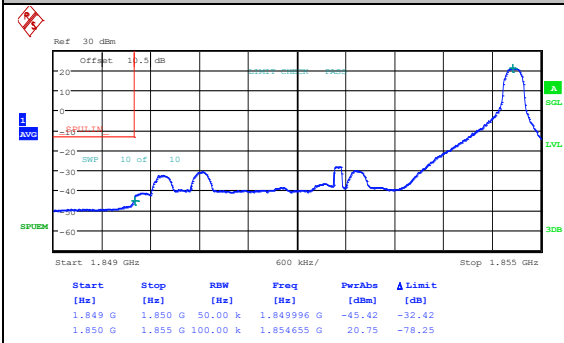
Date: 9.MAY.2024 12:07:11



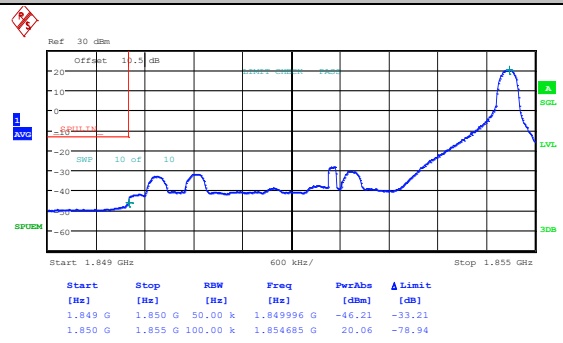
Date: 9.MAY.2024 12:07:27

Band25\_5MHz\_QPSK\_26065\_1RB#0

Band25\_5MHz\_16QAM\_26065\_1RB#0



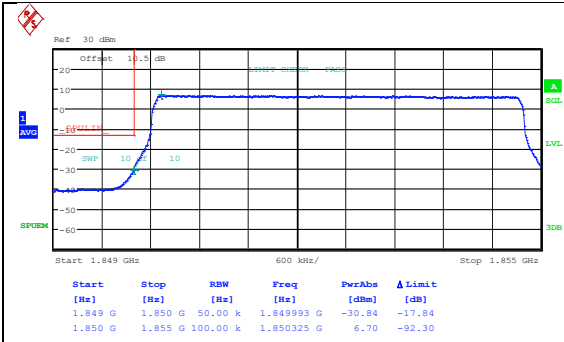
Date: 9.MAY.2024 12:07:43



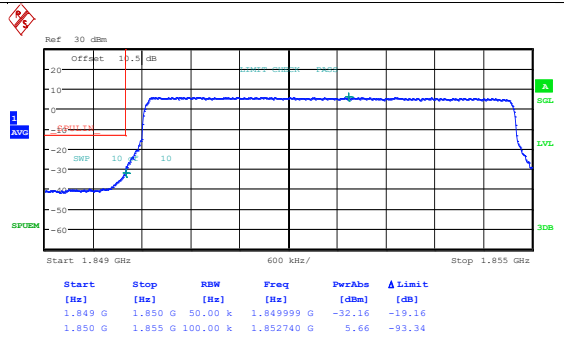
Date: 9.MAY.2024 12:07:59

Band25\_5MHz\_QPSK\_26065\_1RB#24

Band25\_5MHz\_16QAM\_26065\_1RB#24



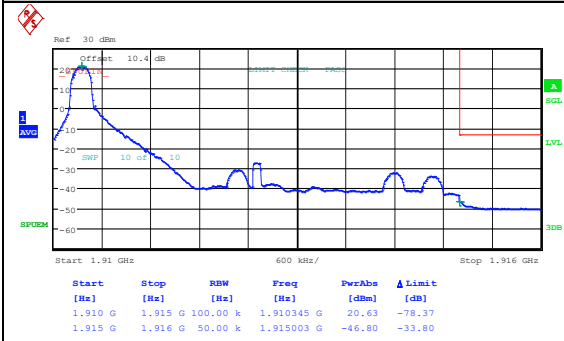
Date: 9.MAY.2024 12:08:15



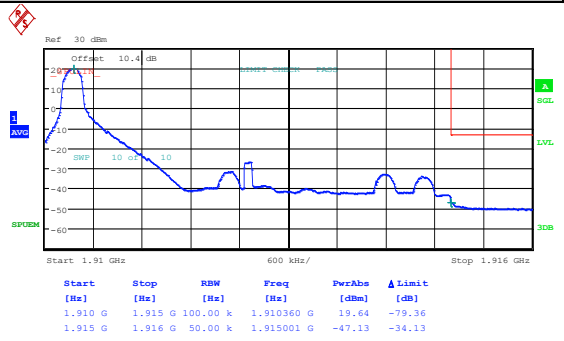
Date: 9.MAY.2024 12:08:31

Band25\_5MHz\_QPSK\_26065\_25RB#0

Band25\_5MHz\_16QAM\_26065\_25RB#0



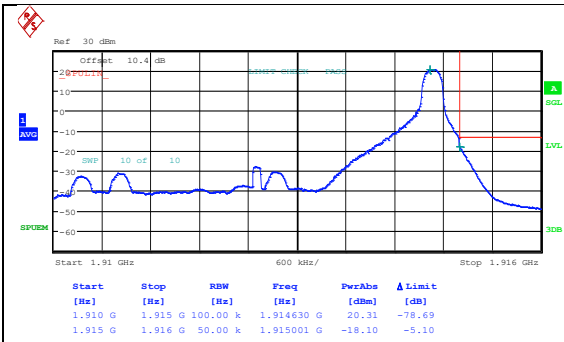
Date: 9.MAY.2024 12:08:51



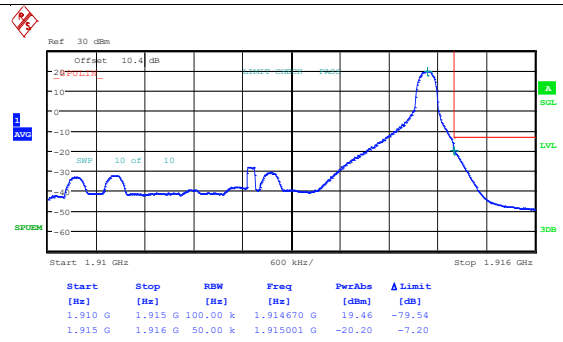
Date: 9.MAY.2024 12:09:07

Band25\_5MHz\_QPSK\_26665\_1RB#0

Band25\_5MHz\_16QAM\_26665\_1RB#0



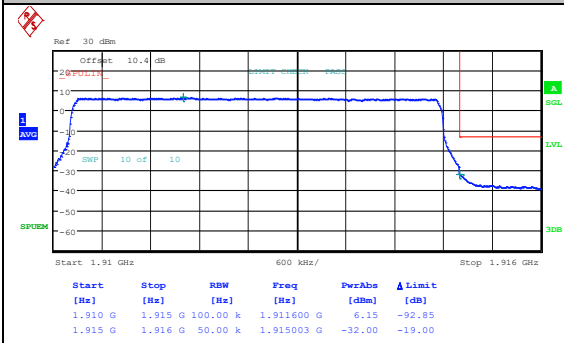
Date: 9.MAY.2024 12:09:23



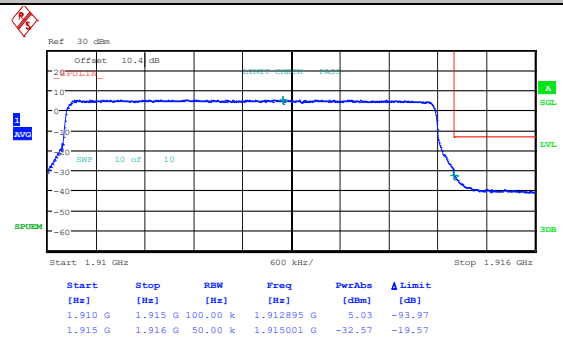
Date: 9.MAY.2024 12:09:39

Band25\_5MHz\_QPSK\_26665\_1RB#24

Band25\_5MHz\_16QAM\_26665\_1RB#24



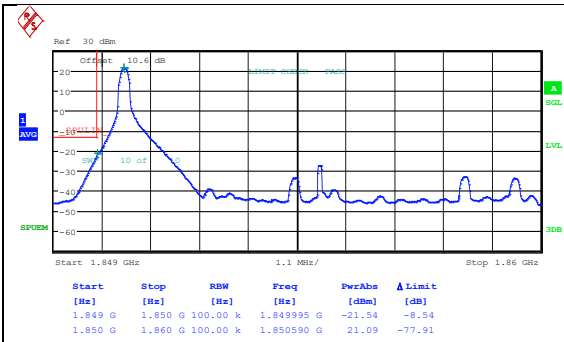
Date: 9.MAY.2024 12:09:56



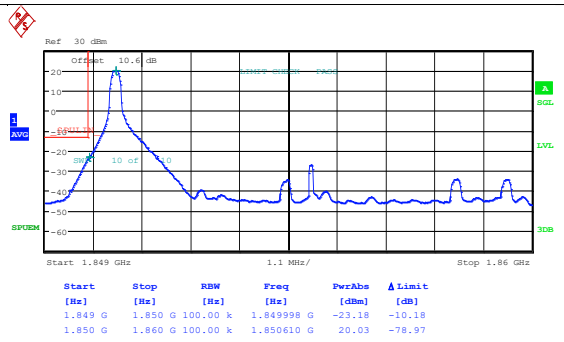
Date: 9.MAY.2024 12:10:12

Band25\_5MHz\_QPSK\_26665\_25RB#0

Band25\_5MHz\_16QAM\_26665\_25RB#0



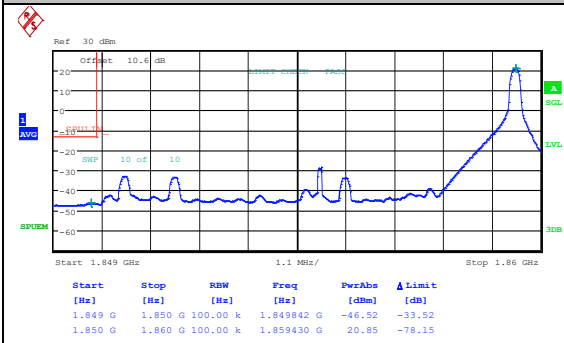
Date: 9.MAY.2024 12:31:59



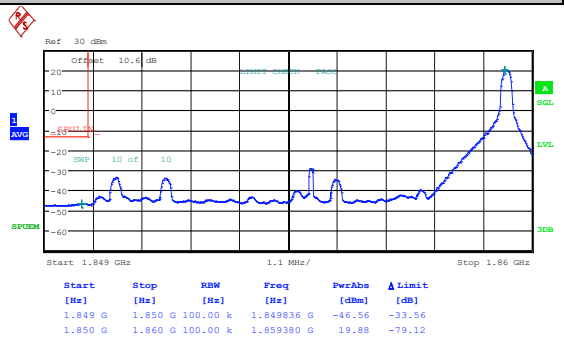
Date: 9.MAY.2024 12:32:15

Band25\_10MHz\_QPSK\_26090\_1RB#0

Band25\_10MHz\_16QAM\_26090\_1RB#0



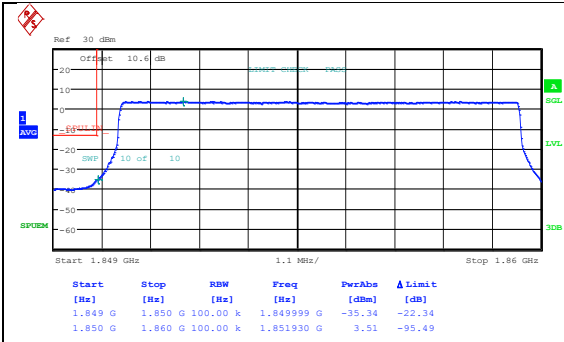
Date: 9.MAY.2024 12:32:32



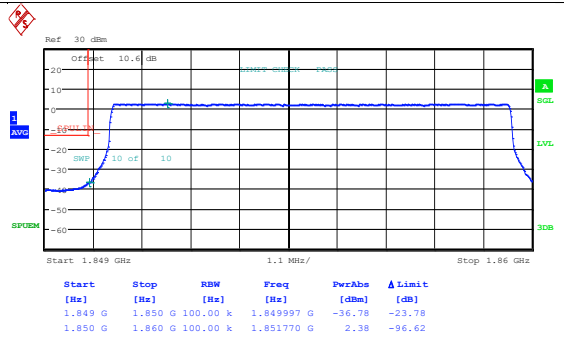
Date: 9.MAY.2024 12:32:48

Band25\_10MHz\_QPSK\_26090\_1RB#49

Band25\_10MHz\_16QAM\_26090\_1RB#49



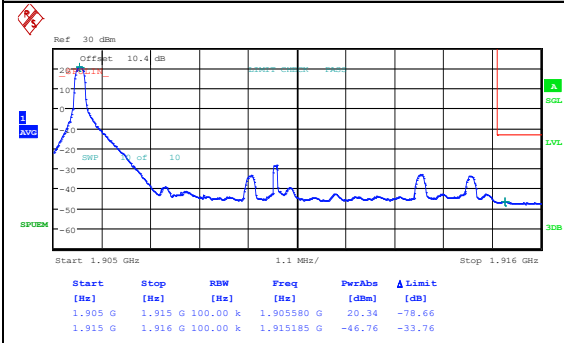
Date: 9.MAY.2024 12:33:05



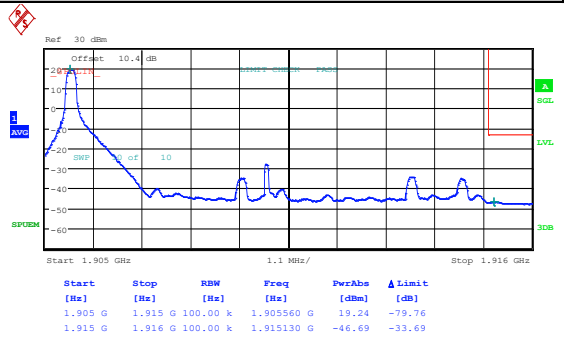
Date: 9.MAY.2024 12:33:21

Band25\_10MHz\_QPSK\_26090\_50RB#0

Band25\_10MHz\_16QAM\_26090\_50RB#0



Date: 9.MAY.2024 12:33:39

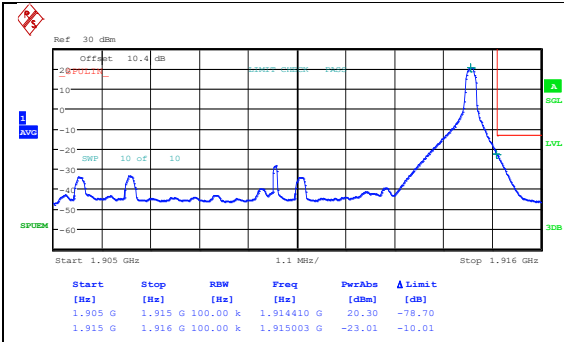


Date: 9.MAY.2024 12:33:55

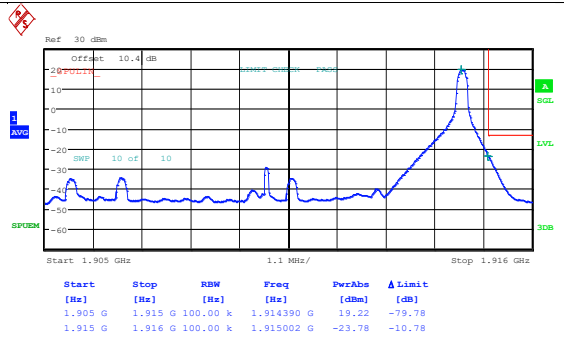
Band25\_10MHz\_QPSK\_26640\_1RB#0

Band25\_10MHz\_16QAM\_26640\_1RB#0





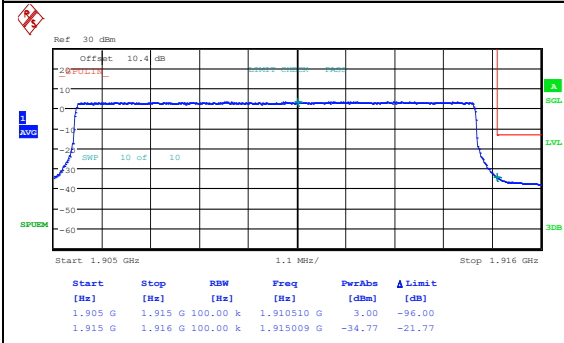
Date: 9.MAY.2024 12:34:12



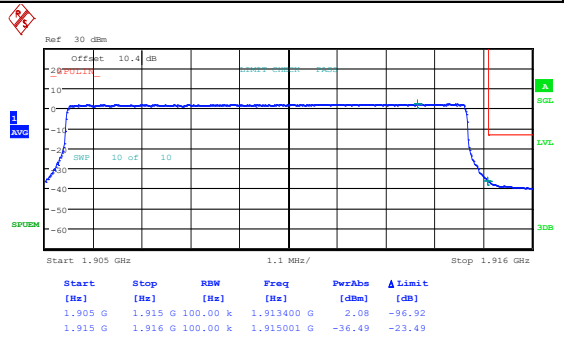
Date: 9.MAY.2024 12:34:28

Band25\_10MHz\_QPSK\_26640\_1RB#49

Band25\_10MHz\_16QAM\_26640\_1RB#49



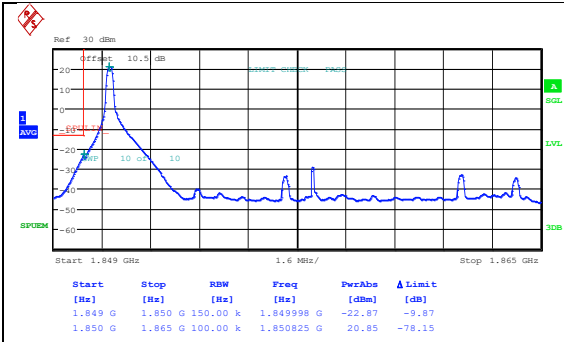
Date: 9.MAY.2024 12:34:45



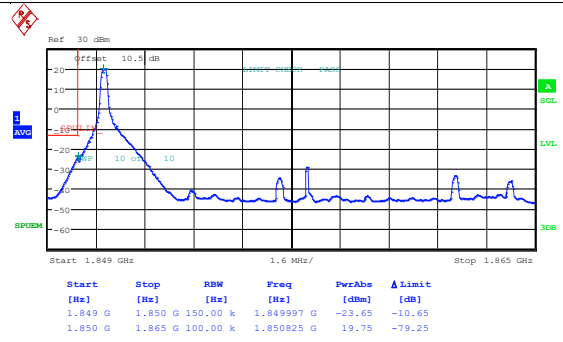
Date: 9.MAY.2024 12:35:01

Band25\_10MHz\_QPSK\_26640\_50RB#0

Band25\_10MHz\_16QAM\_26640\_50RB#0



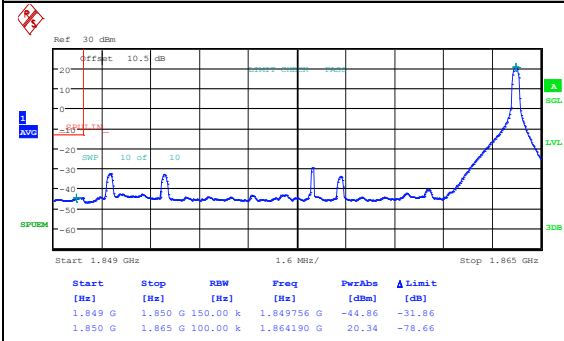
Date: 9.MAY.2024 12:57:42



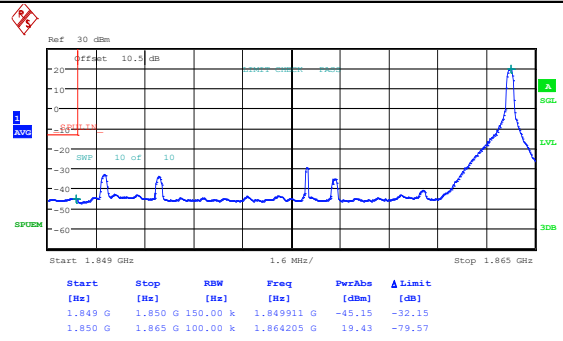
Date: 9.MAY.2024 12:57:59

Band25\_15MHz\_QPSK\_26115\_1RB#0

Band25\_15MHz\_16QAM\_26115\_1RB#0



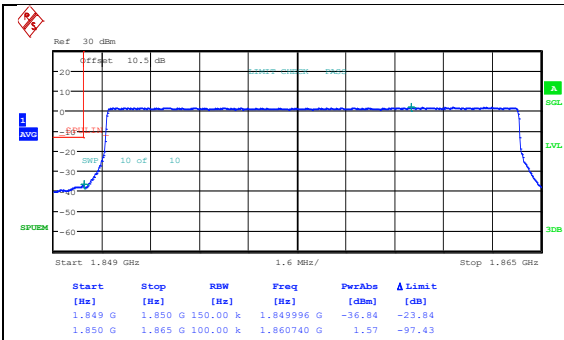
Date: 9.MAY.2024 12:58:16



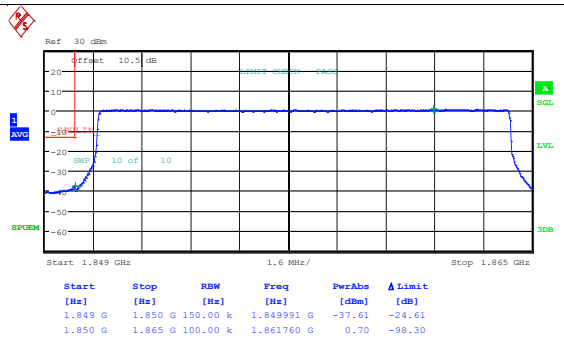
Date: 9.MAY.2024 12:58:33

Band25\_15MHz\_QPSK\_26115\_1RB#74

Band25\_15MHz\_16QAM\_26115\_1RB#74



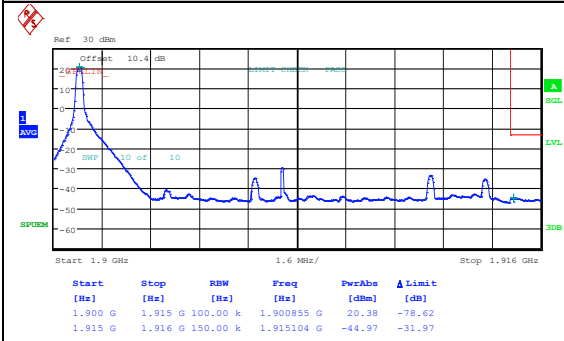
Date: 9.MAY.2024 12:58:50



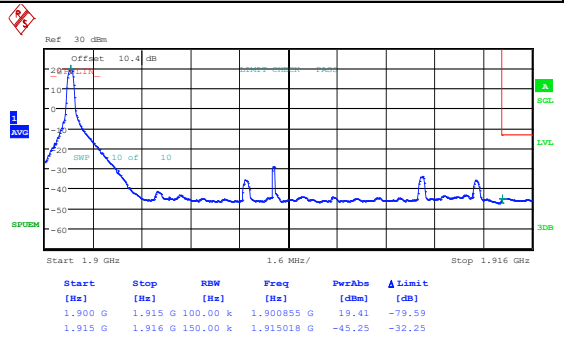
Date: 9.MAY.2024 12:59:07

Band25\_15MHz\_QPSK\_26115\_75RB#0

Band25\_15MHz\_16QAM\_26115\_75RB#0



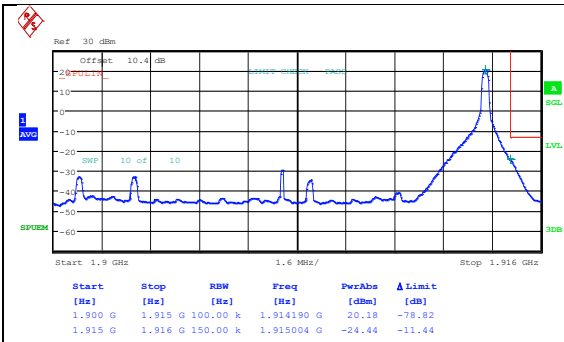
Date: 9.MAY.2024 12:59:26



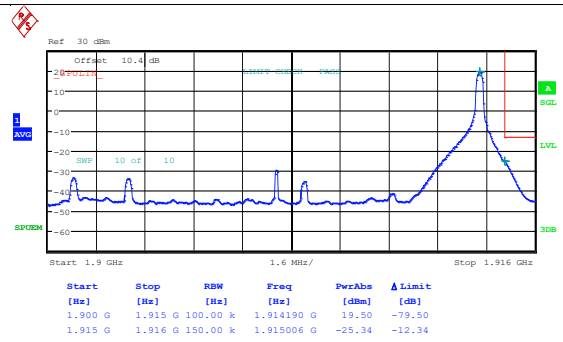
Date: 9.MAY.2024 12:59:44

Band25\_15MHz\_QPSK\_26615\_1RB#0

Band25\_15MHz\_16QAM\_26615\_1RB#0



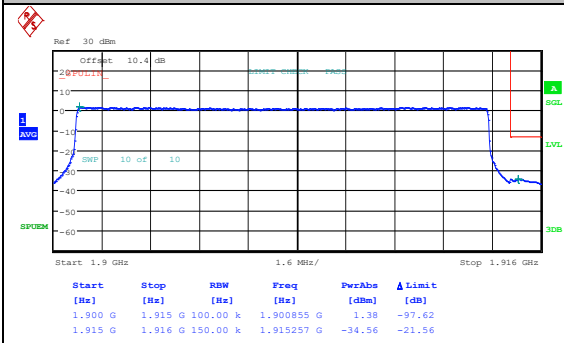
Date: 9.MAY.2024 13:00:00



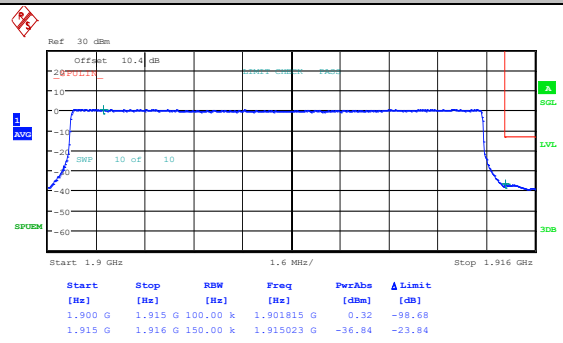
Date: 9.MAY.2024 13:00:18

Band25\_15MHz\_QPSK\_26615\_1RB#74

Band25\_15MHz\_16QAM\_26615\_1RB#74



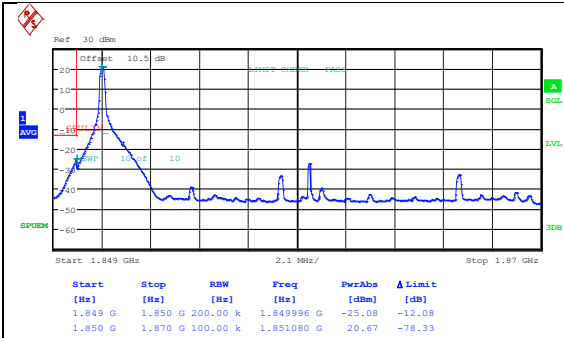
Date: 9.MAY.2024 13:00:34



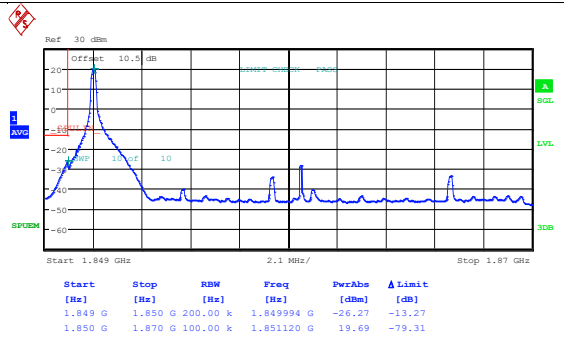
Date: 9.MAY.2024 13:00:52

Band25\_15MHz\_QPSK\_26615\_75RB#0

Band25\_15MHz\_16QAM\_26615\_75RB#0



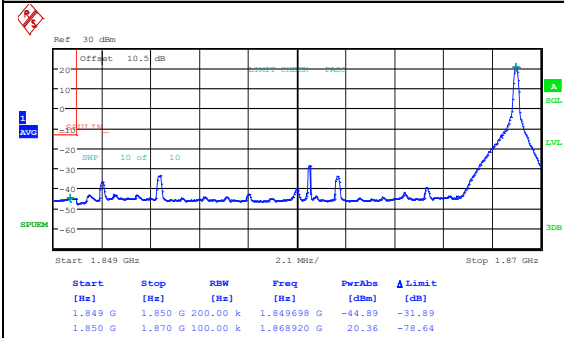
Date: 9.MAY.2024 13:23:56



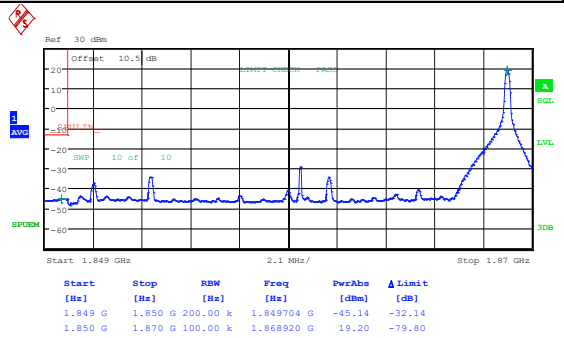
Date: 9.MAY.2024 13:24:14

Band25\_20MHz\_QPSK\_26140\_1RB#0

Band25\_20MHz\_16QAM\_26140\_1RB#0



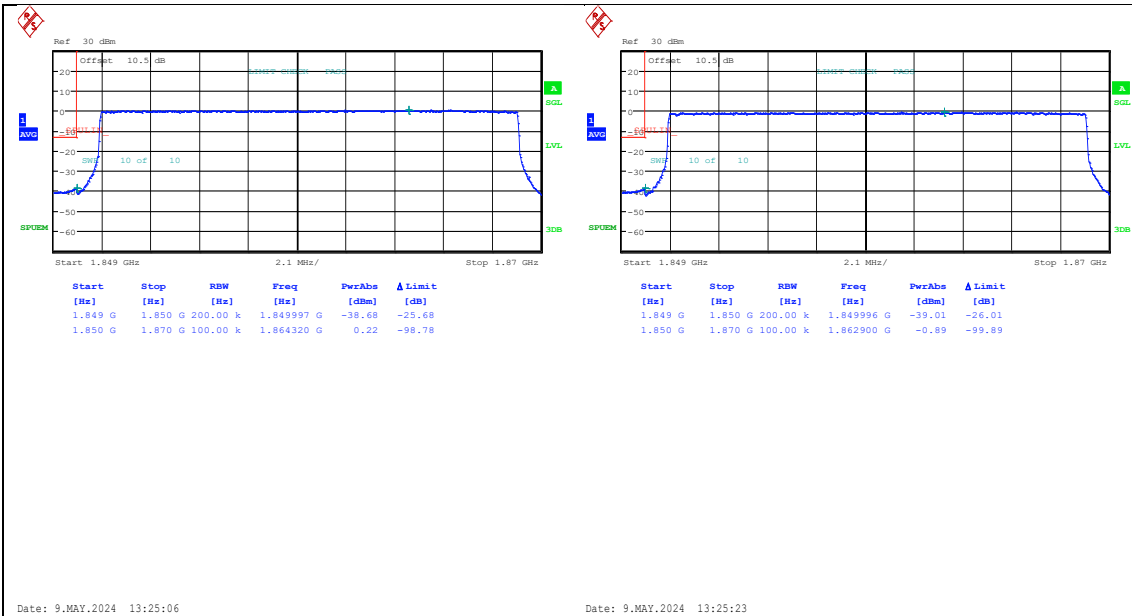
Date: 9.MAY.2024 13:24:31



Date: 9.MAY.2024 13:24:49

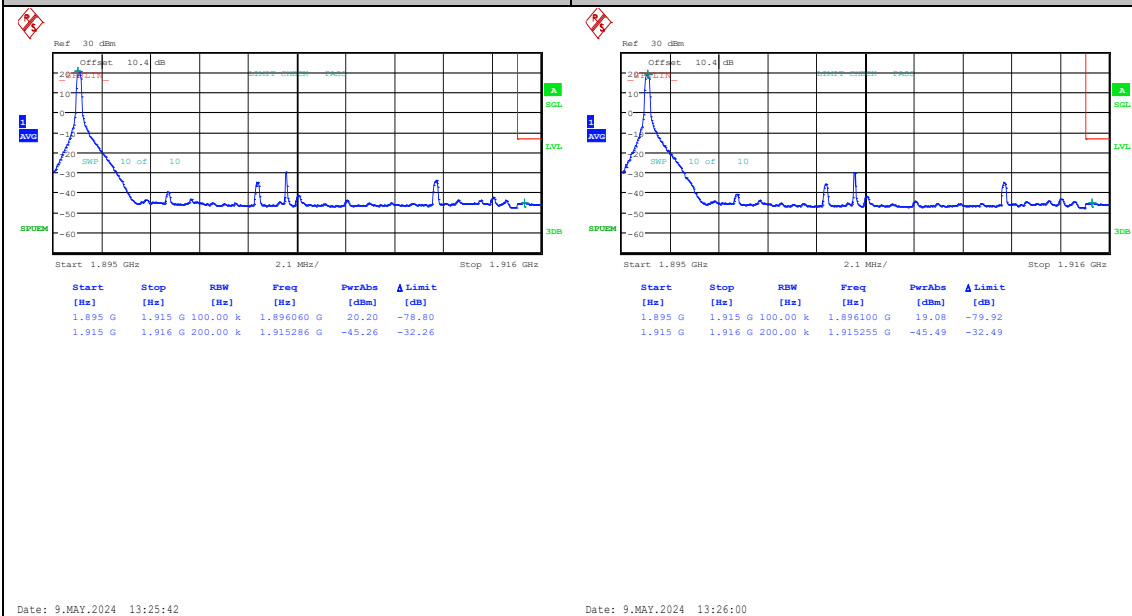
Band25\_20MHz\_QPSK\_26140\_1RB#99

Band25\_20MHz\_16QAM\_26140\_1RB#99



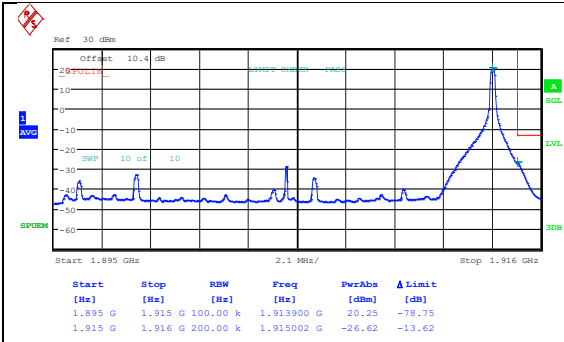
Band25\_20MHz\_QPSK\_26140\_100RB#0

Band25\_20MHz\_16QAM\_26140\_100RB#0

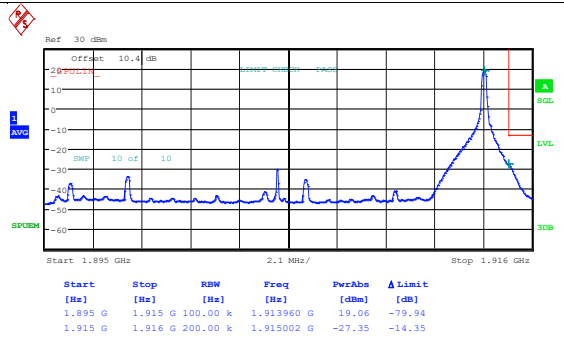


Band25\_20MHz\_QPSK\_26590\_1RB#0

Band25\_20MHz\_16QAM\_26590\_1RB#0



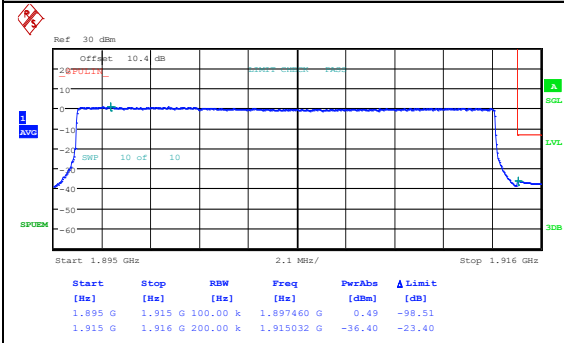
Date: 9.MAY.2024 13:26:17



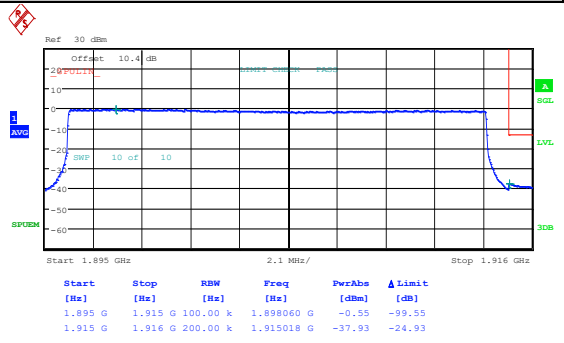
Date: 9.MAY.2024 13:26:35

Band25\_20MHz\_QPSK\_26590\_1RB#99

Band25\_20MHz\_16QAM\_26590\_1RB#99



Date: 9.MAY.2024 13:26:52



Date: 9.MAY.2024 13:27:10

Band25\_20MHz\_QPSK\_26590\_100RB#0

Band25\_20MHz\_16QAM\_26590\_100RB#0

## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	0.009~0.15	-65.31	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-63.34	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-59.25	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-19.61	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-44.01	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-63.87	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-63.15	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-59.30	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-20.90	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-43.98	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-63.30	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-63.45	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-59.35	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-17.48	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-43.95	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-64.95	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-64.02	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-59.32	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-18.78	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-43.95	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-64.64	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-63.57	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-59.38	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-28.56	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-43.97	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-65.21	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-63.72	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-59.35	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-29.56	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-44.02	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-65.02	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-63.22	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-59.34	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-49.21	PASS
Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-44.04	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-64.48	PASS



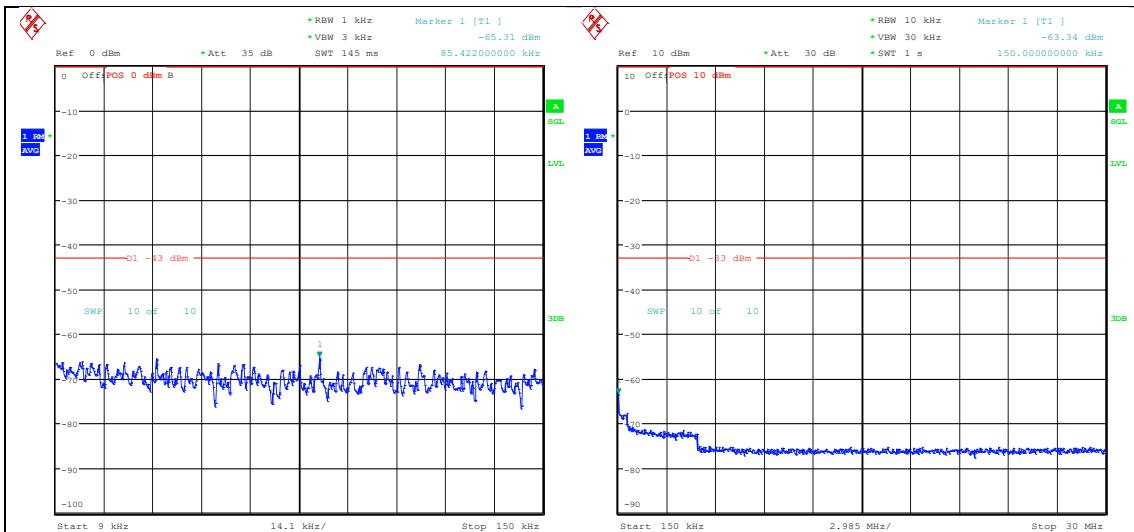
Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-63.46	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-59.06	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-46.20	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-44.00	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-65.02	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-63.66	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-59.33	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-48.36	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-44.01	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-64.24	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-63.73	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-59.40	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-49.68	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-44.04	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-65.28	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-63.45	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-59.30	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-48.95	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-43.96	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-63.31	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-63.74	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-59.25	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-49.50	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-43.98	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-64.32	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-63.66	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-59.35	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-50.37	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-43.98	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-64.80	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-63.63	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-59.29	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-50.39	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-43.99	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-65.05	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-63.44	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-59.22	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-50.24	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-44.00	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-64.79	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-63.57	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-59.16	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-50.33	PASS

Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-43.96	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-65.01	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-63.58	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-59.27	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-50.36	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-43.97	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-64.65	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-63.40	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-59.29	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-50.35	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-43.97	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-64.69	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-62.66	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-59.26	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-50.38	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-44.01	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-65.30	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-63.27	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-59.30	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-50.32	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-44.00	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-65.36	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-63.31	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-59.25	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-50.36	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-44.05	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-64.63	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-63.82	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-59.31	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-50.37	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-44.03	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-65.09	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-63.02	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-59.21	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-50.36	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-43.97	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-64.05	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-64.27	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-59.34	PASS
Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-50.37	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-44.02	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-64.15	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-63.89	PASS

Band25	15MHz	QPSK	26115	1RB#0	30~1000	-59.28	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-50.39	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-43.95	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-63.89	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-63.58	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-59.32	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-50.37	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-43.95	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-64.07	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-63.29	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-59.39	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-50.39	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-44.00	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-64.36	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-63.81	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-59.26	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-50.35	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-44.00	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-65.19	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-63.59	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-59.24	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-50.34	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-43.99	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-63.33	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-63.82	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-59.32	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-50.33	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-43.94	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-64.70	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-63.18	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-59.38	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-50.36	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-43.96	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-63.97	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-63.25	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-59.30	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-50.29	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-43.99	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-65.43	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-63.40	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-59.32	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-50.34	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-43.96	PASS

Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-64.79	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-63.51	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-59.15	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-50.34	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-43.97	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-64.76	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-63.57	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-59.32	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-50.28	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-43.98	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-64.25	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-63.64	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-59.34	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-50.36	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-43.97	PASS

## Test Graphs

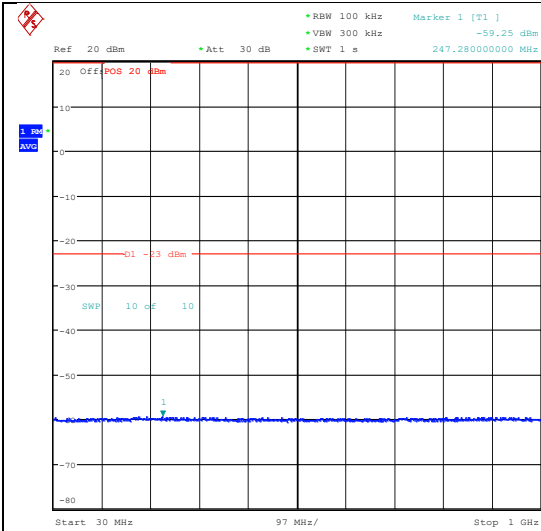


Date: 9.MAY.2024 11:18:47

Date: 9.MAY.2024 11:19:03

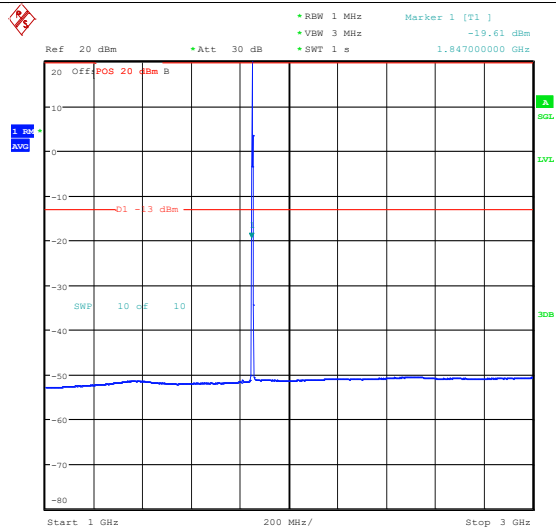
Band25\_1.4MHz\_QPSK\_26047\_1RB#0\_0.009~0.15\_0.009~0.15

Band25\_1.4MHz\_QPSK\_26047\_1RB#0\_0.15~30\_0.15~30



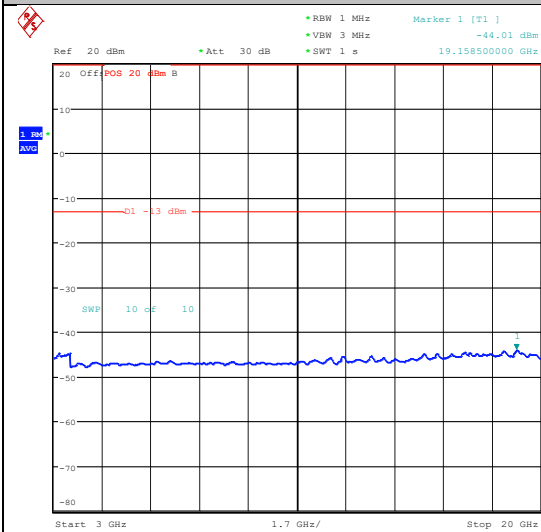
Date: 9.MAY.2024 11:19:16

Band25\_1.4MHz\_QPSK\_26047\_1RB#0\_30~1000  
\_30~1000



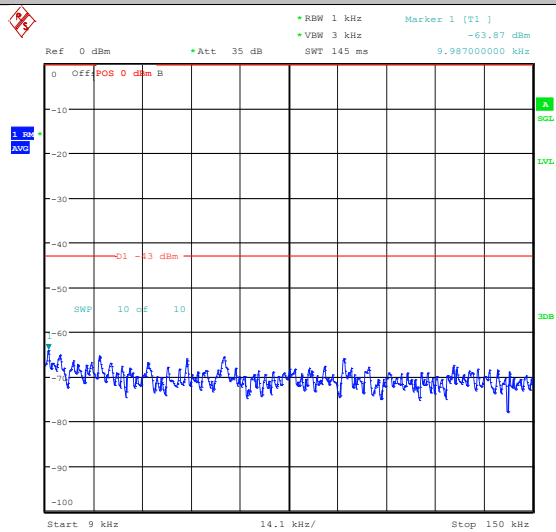
Date: 9.MAY.2024 11:19:30

Band25\_1.4MHz\_QPSK\_26047\_1RB#0\_1000~3000  
00\_1000~3000



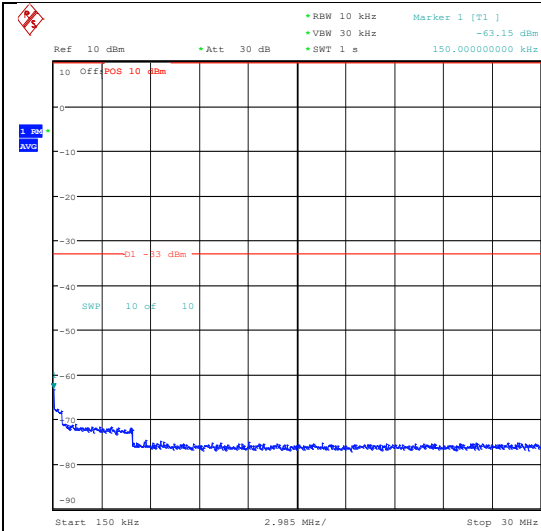
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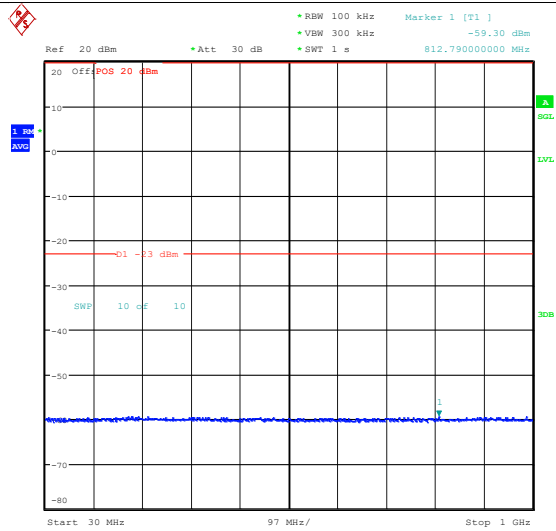
Date: 9.MAY.2024 11:19:53

Band25\_1.4MHz\_16QAM\_26047\_1RB#0\_0.009~0.15  
.15\_0.009~0.15



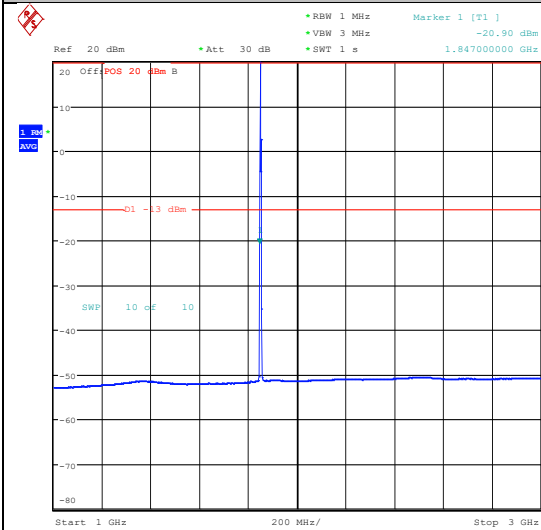
Date: 9.MAY.2024 11:20:08

Band25\_1.4MHz\_16QAM\_26047\_1RB#0\_0.15~30  
 0\_0.15~30



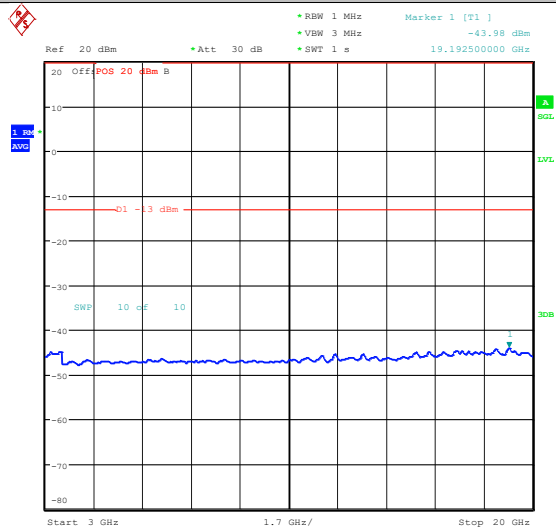
Date: 9.MAY.2024 11:20:22

Band25\_1.4MHz\_16QAM\_26047\_1RB#0\_30~100  
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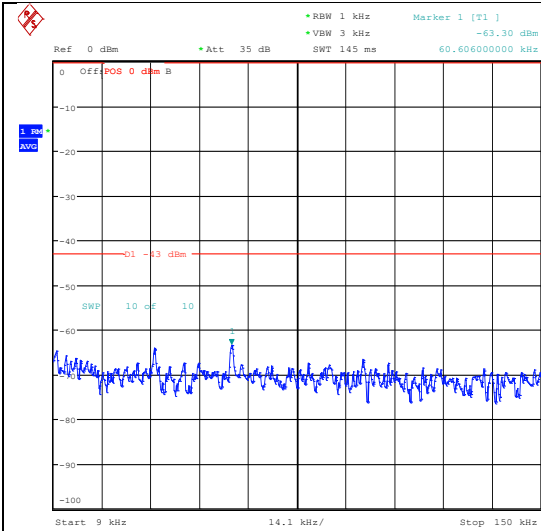
Date: 9.MAY.2024 11:20:36

Band25\_1.4MHz\_16QAM\_26047\_1RB#0\_1000~3000\_1000~3000

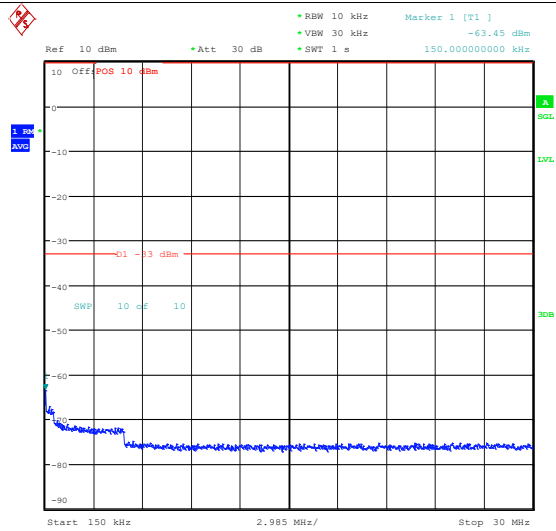


Date: 9.MAY.2024 11:20:51

Band25\_1.4MHz\_16QAM\_26047\_1RB#0\_3000~20000\_0000\_3000~20000



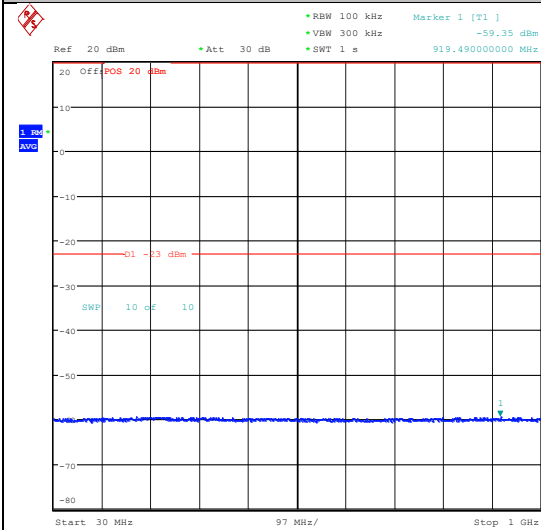
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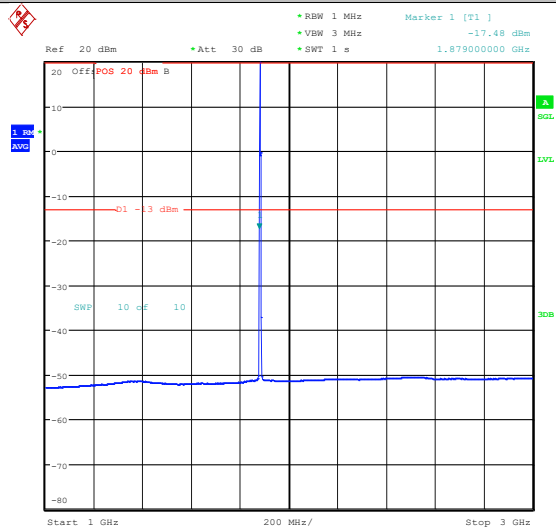
Date: 9.MAY.2024 11:21:16

Band25\_1.4MHz\_QPSK\_26365\_1RB#0\_0.009~0.15\_0.009~0.15

Band25\_1.4MHz\_QPSK\_26365\_1RB#0\_0.15~30\_0.15~30



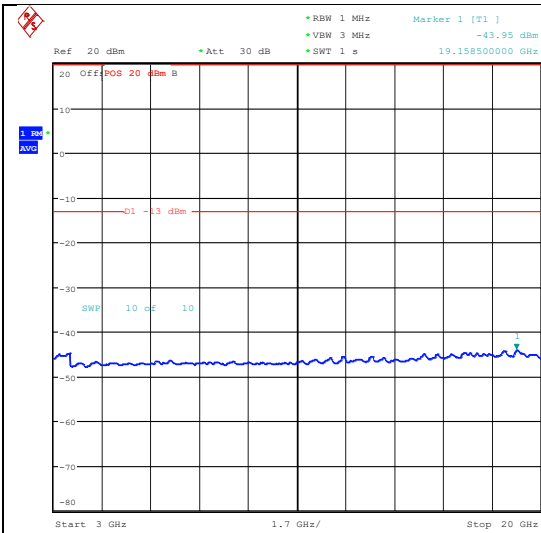
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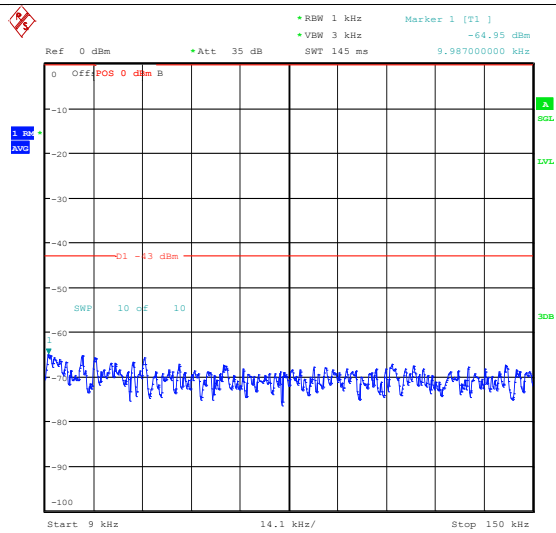
Date: 9.MAY.2024 11:21:44

Band25\_1.4MHz\_QPSK\_26365\_1RB#0\_30~1000\_30~1000

Band25\_1.4MHz\_QPSK\_26365\_1RB#0\_1000~3000\_00\_1000~3000



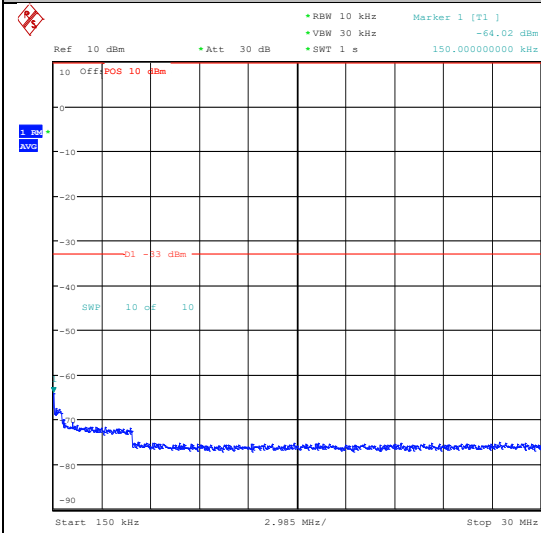
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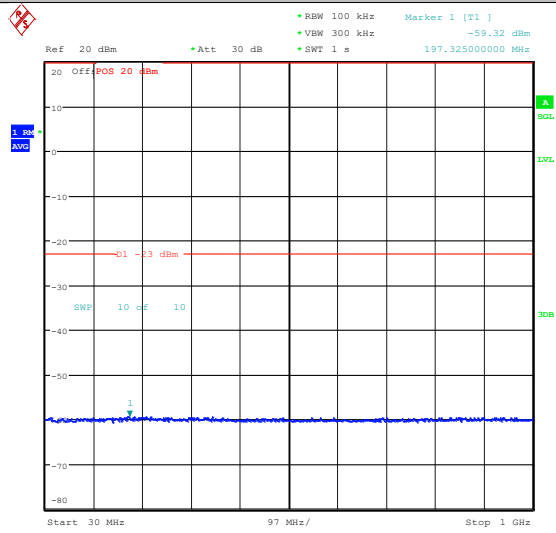
Date: 9.MAY.2024 11:22:07

Band25\_1.4MHz\_QPSK\_26365\_1RB#0\_3000~20000\_000\_3000~20000

Band25\_1.4MHz\_16QAM\_26365\_1RB#0\_0.009~0.15\_0.009~0.15



Date: 9.MAY.2024 11:22:22

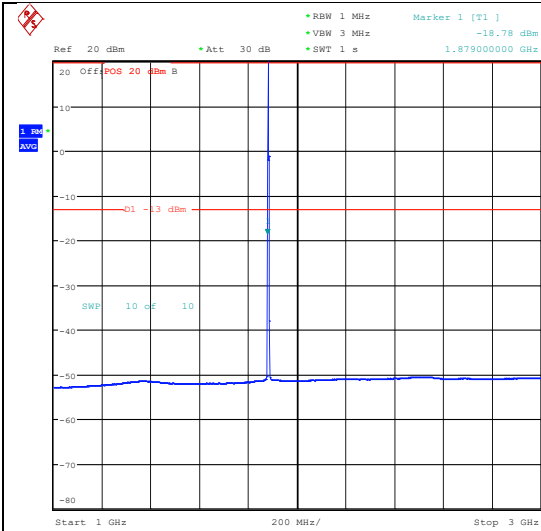


Date: 9.MAY.2024 11:22:35

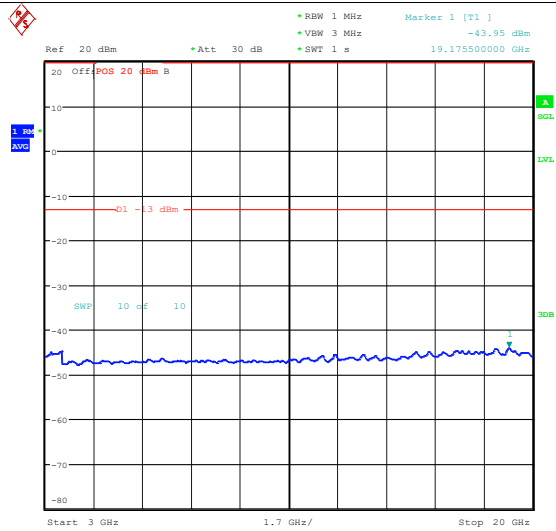
Band25\_1.4MHz\_16QAM\_26365\_1RB#0\_0.15~30\_0\_0.15~30

Band25\_1.4MHz\_16QAM\_26365\_1RB#0\_30~1000\_0\_30~1000





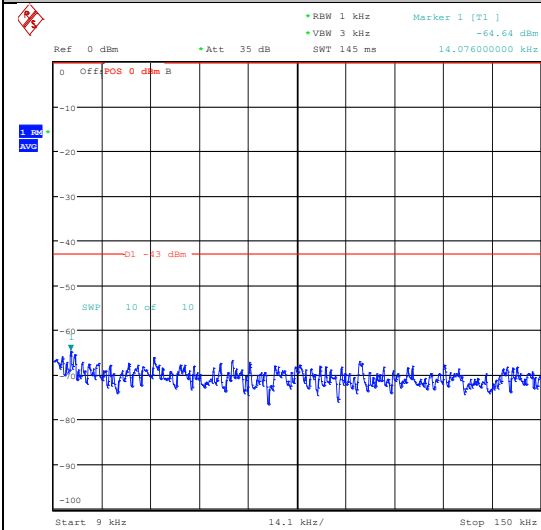
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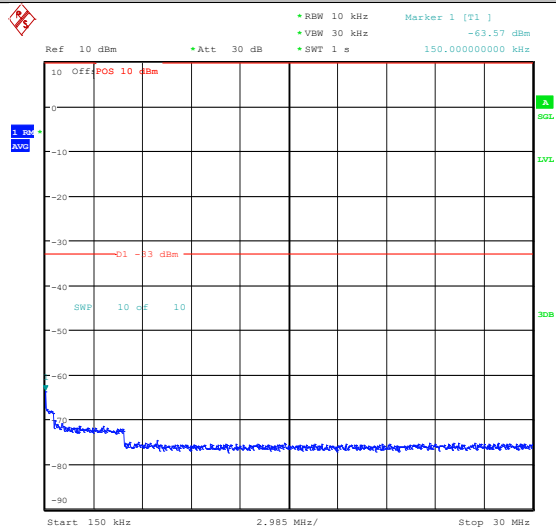
Date: 9.MAY.2024 11:23:04

Band25\_1.4MHz\_16QAM\_26365\_1RB#0\_1000~3000\_1000~3000

Band25\_1.4MHz\_16QAM\_26365\_1RB#0\_3000~20000\_3000~20000



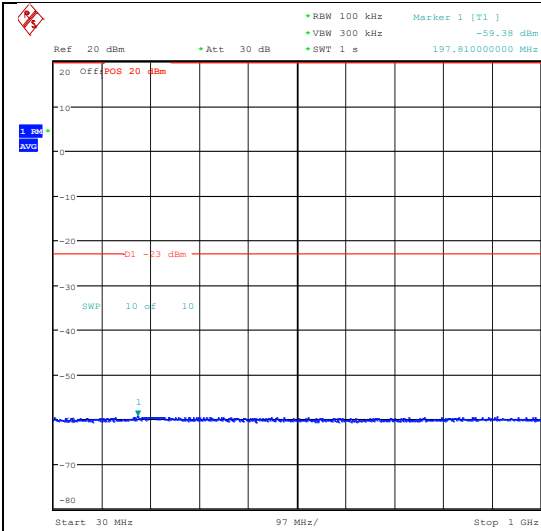
Date: 9.MAY.2024 11:23:16



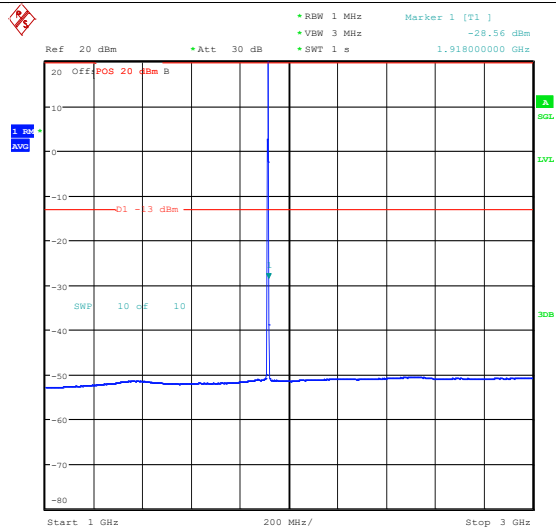
Date: 9.MAY.2024 11:23:31

Band25\_1.4MHz\_QPSK\_26683\_1RB#0\_0.009~0.15\_0.009~0.15

Band25\_1.4MHz\_QPSK\_26683\_1RB#0\_0.15~30\_0.15~30



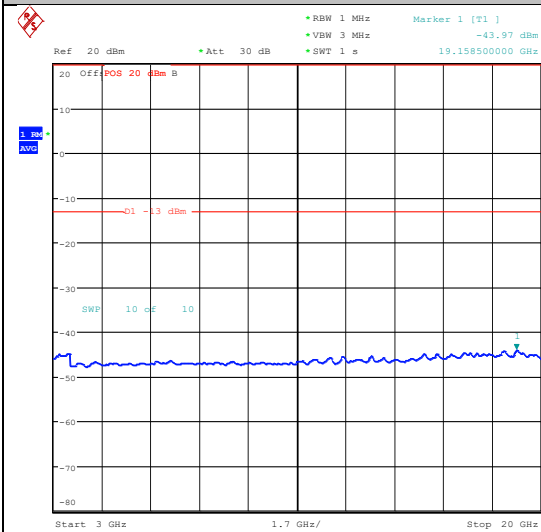
Date: 9.MAY.2024 11:23:44



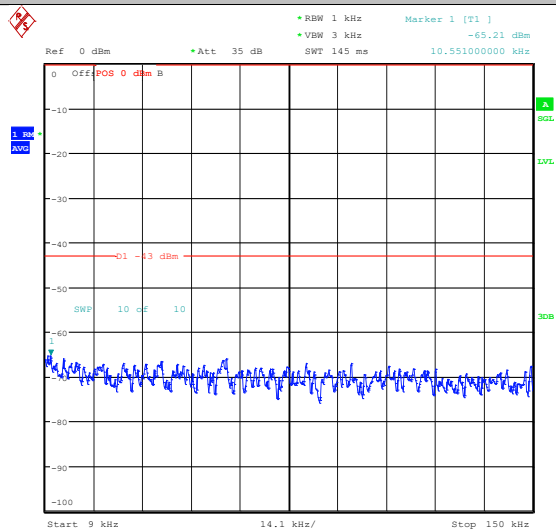
Date: 9.MAY.2024 11:23:58

Band25\_1.4MHz\_QPSK\_26683\_1RB#0\_30~1000  
 \_30~1000

Band25\_1.4MHz\_QPSK\_26683\_1RB#0\_1000~3000  
 00\_1000~3000



Date: 9.MAY.2024 11:24:13



Date: 9.MAY.2024 11:24:21

Band25\_1.4MHz\_QPSK\_26683\_1RB#0\_3000~20000  
 000\_3000~20000

Band25\_1.4MHz\_16QAM\_26683\_1RB#0\_0.009~0.15  
 .15\_0.009~0.15