

Appendix for Band 25

Product Name: SPRINTSHIELD
Model No: AS2II

Appendix A: Average Power Output

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	21.13	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	21.16	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	21.16	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	21.13	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	21.20	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	21.21	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	21.25	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	21.48	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	21.78	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	21.58	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	21.52	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	21.56	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	21.60	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	20.56	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	21.81	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	21.89	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	21.81	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	21.87	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	21.88	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	21.86	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	20.87	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	20.56	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	20.46	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	20.45	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	20.96	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	20.97	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	20.98	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	20.56	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	20.46	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	20.44	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	20.37	PASS

Band25	1.4MHz	16QAM	26365	3RB#0	20.37	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	20.37	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	20.34	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.39	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	20.56	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	20.70	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	20.52	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	20.61	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	20.58	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	20.60	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.79	PASS
Band25	3MHz	QPSK	26055	1RB#0	21.25	PASS
Band25	3MHz	QPSK	26055	1RB#8	21.31	PASS
Band25	3MHz	QPSK	26055	1RB#14	21.30	PASS
Band25	3MHz	QPSK	26055	8RB#0	20.50	PASS
Band25	3MHz	QPSK	26055	8RB#4	20.52	PASS
Band25	3MHz	QPSK	26055	8RB#7	20.56	PASS
Band25	3MHz	QPSK	26055	15RB#0	20.52	PASS
Band25	3MHz	QPSK	26365	1RB#0	21.53	PASS
Band25	3MHz	QPSK	26365	1RB#8	21.57	PASS
Band25	3MHz	QPSK	26365	1RB#14	21.56	PASS
Band25	3MHz	QPSK	26365	8RB#0	20.55	PASS
Band25	3MHz	QPSK	26365	8RB#4	20.57	PASS
Band25	3MHz	QPSK	26365	8RB#7	20.58	PASS
Band25	3MHz	QPSK	26365	15RB#0	20.49	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.00	PASS
Band25	3MHz	QPSK	26675	1RB#8	21.98	PASS
Band25	3MHz	QPSK	26675	1RB#14	21.89	PASS
Band25	3MHz	QPSK	26675	8RB#0	20.94	PASS
Band25	3MHz	QPSK	26675	8RB#4	20.92	PASS
Band25	3MHz	QPSK	26675	8RB#7	20.84	PASS
Band25	3MHz	QPSK	26675	15RB#0	20.84	PASS
Band25	3MHz	16QAM	26055	1RB#0	20.58	PASS
Band25	3MHz	16QAM	26055	1RB#8	20.57	PASS
Band25	3MHz	16QAM	26055	1RB#14	20.70	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.69	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.69	PASS

Band25	3MHz	16QAM	26055	8RB#7	20.52	PASS
Band25	3MHz	16QAM	26055	15RB#0	20.71	PASS
Band25	3MHz	16QAM	26365	1RB#0	20.53	PASS
Band25	3MHz	16QAM	26365	1RB#8	20.58	PASS
Band25	3MHz	16QAM	26365	1RB#14	20.51	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.58	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.56	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.55	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.51	PASS
Band25	3MHz	16QAM	26675	1RB#0	20.79	PASS
Band25	3MHz	16QAM	26675	1RB#8	20.74	PASS
Band25	3MHz	16QAM	26675	1RB#14	20.66	PASS
Band25	3MHz	16QAM	26675	8RB#0	20.89	PASS
Band25	3MHz	16QAM	26675	8RB#4	20.92	PASS
Band25	3MHz	16QAM	26675	8RB#7	20.80	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.75	PASS
Band25	5MHz	QPSK	26065	1RB#0	21.16	PASS
Band25	5MHz	QPSK	26065	1RB#12	21.34	PASS
Band25	5MHz	QPSK	26065	1RB#24	21.22	PASS
Band25	5MHz	QPSK	26065	12RB#0	20.57	PASS
Band25	5MHz	QPSK	26065	12RB#6	20.57	PASS
Band25	5MHz	QPSK	26065	12RB#13	20.45	PASS
Band25	5MHz	QPSK	26065	25RB#0	20.68	PASS
Band25	5MHz	QPSK	26365	1RB#0	21.55	PASS
Band25	5MHz	QPSK	26365	1RB#12	21.67	PASS
Band25	5MHz	QPSK	26365	1RB#24	21.60	PASS
Band25	5MHz	QPSK	26365	12RB#0	20.51	PASS
Band25	5MHz	QPSK	26365	12RB#6	20.54	PASS
Band25	5MHz	QPSK	26365	12RB#13	20.63	PASS
Band25	5MHz	QPSK	26365	25RB#0	20.61	PASS
Band25	5MHz	QPSK	26665	1RB#0	21.93	PASS
Band25	5MHz	QPSK	26665	1RB#12	21.98	PASS
Band25	5MHz	QPSK	26665	1RB#24	21.74	PASS
Band25	5MHz	QPSK	26665	12RB#0	20.86	PASS
Band25	5MHz	QPSK	26665	12RB#6	20.87	PASS
Band25	5MHz	QPSK	26665	12RB#13	20.85	PASS
Band25	5MHz	QPSK	26665	25RB#0	20.83	PASS

Band25	5MHz	16QAM	26065	1RB#0	20.58	PASS
Band25	5MHz	16QAM	26065	1RB#12	20.48	PASS
Band25	5MHz	16QAM	26065	1RB#24	20.59	PASS
Band25	5MHz	16QAM	26065	12RB#0	20.57	PASS
Band25	5MHz	16QAM	26065	12RB#6	20.47	PASS
Band25	5MHz	16QAM	26065	12RB#13	20.68	PASS
Band25	5MHz	16QAM	26065	25RB#0	20.63	PASS
Band25	5MHz	16QAM	26365	1RB#0	20.59	PASS
Band25	5MHz	16QAM	26365	1RB#12	20.56	PASS
Band25	5MHz	16QAM	26365	1RB#24	20.47	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.44	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.45	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.53	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.57	PASS
Band25	5MHz	16QAM	26665	1RB#0	20.92	PASS
Band25	5MHz	16QAM	26665	1RB#12	20.99	PASS
Band25	5MHz	16QAM	26665	1RB#24	20.75	PASS
Band25	5MHz	16QAM	26665	12RB#0	20.82	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.79	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.80	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.84	PASS
Band25	10MHz	QPSK	26090	1RB#0	21.23	PASS
Band25	10MHz	QPSK	26090	1RB#24	21.50	PASS
Band25	10MHz	QPSK	26090	1RB#49	21.53	PASS
Band25	10MHz	QPSK	26090	25RB#0	20.53	PASS
Band25	10MHz	QPSK	26090	25RB#12	20.42	PASS
Band25	10MHz	QPSK	26090	25RB#25	20.45	PASS
Band25	10MHz	QPSK	26090	50RB#0	20.57	PASS
Band25	10MHz	QPSK	26365	1RB#0	21.58	PASS
Band25	10MHz	QPSK	26365	1RB#24	21.66	PASS
Band25	10MHz	QPSK	26365	1RB#49	21.68	PASS
Band25	10MHz	QPSK	26365	25RB#0	20.62	PASS
Band25	10MHz	QPSK	26365	25RB#12	20.60	PASS
Band25	10MHz	QPSK	26365	25RB#25	20.75	PASS
Band25	10MHz	QPSK	26365	50RB#0	20.63	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.14	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.15	PASS

Band25	10MHz	QPSK	26640	1RB#49	21.85	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.20	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.18	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.05	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.09	PASS
Band25	10MHz	16QAM	26090	1RB#0	20.52	PASS
Band25	10MHz	16QAM	26090	1RB#24	20.59	PASS
Band25	10MHz	16QAM	26090	1RB#49	20.51	PASS
Band25	10MHz	16QAM	26090	25RB#0	20.56	PASS
Band25	10MHz	16QAM	26090	25RB#12	20.56	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.40	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.27	PASS
Band25	10MHz	16QAM	26365	1RB#0	20.43	PASS
Band25	10MHz	16QAM	26365	1RB#24	20.47	PASS
Band25	10MHz	16QAM	26365	1RB#49	20.46	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.58	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.61	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.71	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.64	PASS
Band25	10MHz	16QAM	26640	1RB#0	20.83	PASS
Band25	10MHz	16QAM	26640	1RB#24	20.85	PASS
Band25	10MHz	16QAM	26640	1RB#49	20.56	PASS
Band25	10MHz	16QAM	26640	25RB#0	20.51	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.58	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.42	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.46	PASS
Band25	15MHz	QPSK	26115	1RB#0	21.17	PASS
Band25	15MHz	QPSK	26115	1RB#38	21.51	PASS
Band25	15MHz	QPSK	26115	1RB#74	21.53	PASS
Band25	15MHz	QPSK	26115	38RB#0	20.66	PASS
Band25	15MHz	QPSK	26115	38RB#18	20.49	PASS
Band25	15MHz	QPSK	26115	38RB#37	20.55	PASS
Band25	15MHz	QPSK	26115	75RB#0	20.45	PASS
Band25	15MHz	QPSK	26365	1RB#0	21.47	PASS
Band25	15MHz	QPSK	26365	1RB#38	21.49	PASS
Band25	15MHz	QPSK	26365	1RB#74	21.58	PASS
Band25	15MHz	QPSK	26365	38RB#0	20.63	PASS

Band25	15MHz	QPSK	26365	38RB#18	20.63	PASS
Band25	15MHz	QPSK	26365	38RB#37	20.65	PASS
Band25	15MHz	QPSK	26365	75RB#0	20.72	PASS
Band25	15MHz	QPSK	26615	1RB#0	22.12	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.07	PASS
Band25	15MHz	QPSK	26615	1RB#74	21.78	PASS
Band25	15MHz	QPSK	26615	38RB#0	20.90	PASS
Band25	15MHz	QPSK	26615	38RB#18	20.87	PASS
Band25	15MHz	QPSK	26615	38RB#37	20.78	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.24	PASS
Band25	15MHz	16QAM	26115	1RB#0	20.54	PASS
Band25	15MHz	16QAM	26115	1RB#38	20.50	PASS
Band25	15MHz	16QAM	26115	1RB#74	20.54	PASS
Band25	15MHz	16QAM	26115	38RB#0	20.55	PASS
Band25	15MHz	16QAM	26115	38RB#18	20.53	PASS
Band25	15MHz	16QAM	26115	38RB#37	20.52	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.49	PASS
Band25	15MHz	16QAM	26365	1RB#0	20.63	PASS
Band25	15MHz	16QAM	26365	1RB#38	20.64	PASS
Band25	15MHz	16QAM	26365	1RB#74	20.63	PASS
Band25	15MHz	16QAM	26365	38RB#0	20.65	PASS
Band25	15MHz	16QAM	26365	38RB#18	20.64	PASS
Band25	15MHz	16QAM	26365	38RB#37	20.61	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.67	PASS
Band25	15MHz	16QAM	26615	1RB#0	20.89	PASS
Band25	15MHz	16QAM	26615	1RB#38	20.85	PASS
Band25	15MHz	16QAM	26615	1RB#74	20.50	PASS
Band25	15MHz	16QAM	26615	38RB#0	20.90	PASS
Band25	15MHz	16QAM	26615	38RB#18	20.85	PASS
Band25	15MHz	16QAM	26615	38RB#37	20.47	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.52	PASS
Band25	20MHz	QPSK	26140	1RB#0	21.06	PASS
Band25	20MHz	QPSK	26140	1RB#49	21.80	PASS
Band25	20MHz	QPSK	26140	1RB#99	21.43	PASS
Band25	20MHz	QPSK	26140	50RB#0	20.47	PASS
Band25	20MHz	QPSK	26140	50RB#25	20.50	PASS
Band25	20MHz	QPSK	26140	50RB#50	20.78	PASS

Band25	20MHz	QPSK	26140	100RB#0	20.54	PASS
Band25	20MHz	QPSK	26365	1RB#0	21.40	PASS
Band25	20MHz	QPSK	26365	1RB#49	21.60	PASS
Band25	20MHz	QPSK	26365	1RB#99	21.57	PASS
Band25	20MHz	QPSK	26365	50RB#0	20.71	PASS
Band25	20MHz	QPSK	26365	50RB#25	20.69	PASS
Band25	20MHz	QPSK	26365	50RB#50	20.84	PASS
Band25	20MHz	QPSK	26365	100RB#0	20.71	PASS
Band25	20MHz	QPSK	26590	1RB#0	21.80	PASS
Band25	20MHz	QPSK	26590	1RB#49	22.17	PASS
Band25	20MHz	QPSK	26590	1RB#99	21.55	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.09	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.11	PASS
Band25	20MHz	QPSK	26590	50RB#50	20.98	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.06	PASS
Band25	20MHz	16QAM	26140	1RB#0	20.91	PASS
Band25	20MHz	16QAM	26140	1RB#49	20.58	PASS
Band25	20MHz	16QAM	26140	1RB#99	20.29	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.43	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.54	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.72	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.52	PASS
Band25	20MHz	16QAM	26365	1RB#0	20.57	PASS
Band25	20MHz	16QAM	26365	1RB#49	20.79	PASS
Band25	20MHz	16QAM	26365	1RB#99	20.61	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.72	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.74	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.85	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.74	PASS
Band25	20MHz	16QAM	26590	1RB#0	20.56	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.09	PASS
Band25	20MHz	16QAM	26590	1RB#99	20.35	PASS
Band25	20MHz	16QAM	26590	50RB#0	20.50	PASS
Band25	20MHz	16QAM	26590	50RB#25	20.50	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.56	PASS
Band25	20MHz	16QAM	26590	100RB#0	20.56	PASS

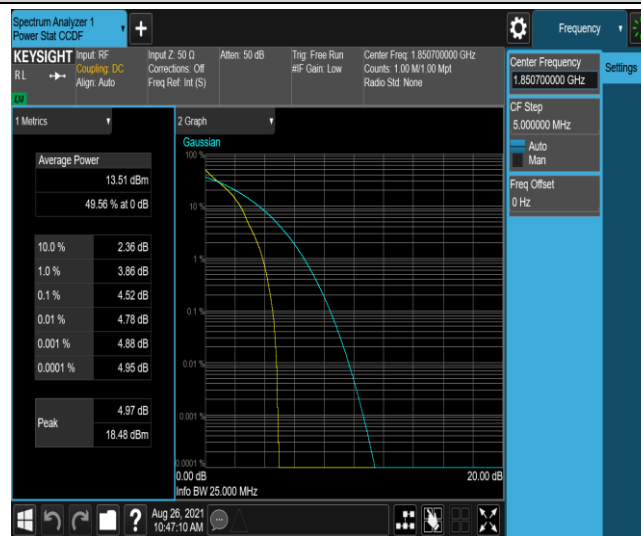
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.52	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.03	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.90	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.35	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.37	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.86	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.60	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	5.85	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.72	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.18	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.39	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	5.67	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.52	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.10	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.87	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.38	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	4.49	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.91	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.41	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	5.94	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.67	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.15	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	5.66	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.84	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.59	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.18	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	5.08	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.42	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	4.46	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.02	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.27	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	5.91	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.74	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.16	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.20	13	PASS
Band25	5MHz	16QAM	26665	25RB#0	5.82	13	PASS

Band25	10MHz	QPSK	26090	1RB#0	4.48	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.22	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.98	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.42	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	4.60	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.16	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.49	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	5.97	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.68	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.20	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	5.73	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	5.93	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.55	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.62	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	5.04	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.79	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	4.68	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.57	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.44	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.12	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	5.96	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.32	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	5.83	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.17	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.65	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.33	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	5.17	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.58	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	4.96	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	5.38	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.26	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.17	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	6.10	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.32	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.71	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	6.16	13	PASS

Test Graphs

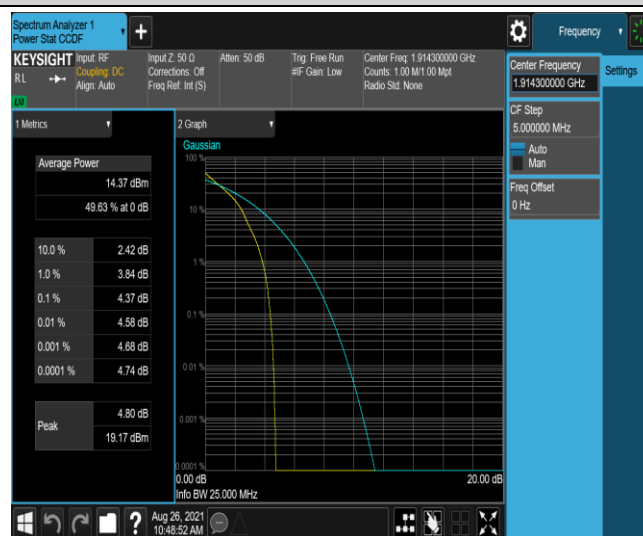
Band25-1.4MHz-QPSK-26047-1RB#0**Band25-1.4MHz-QPSK-26047-6RB#0****Band25-1.4MHz-QPSK-26365-1RB#0**



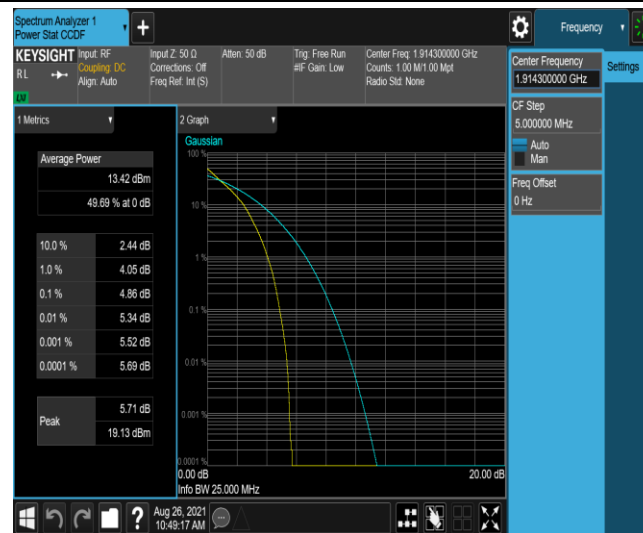
Band25-1.4MHz-QPSK-26365-6RB#0



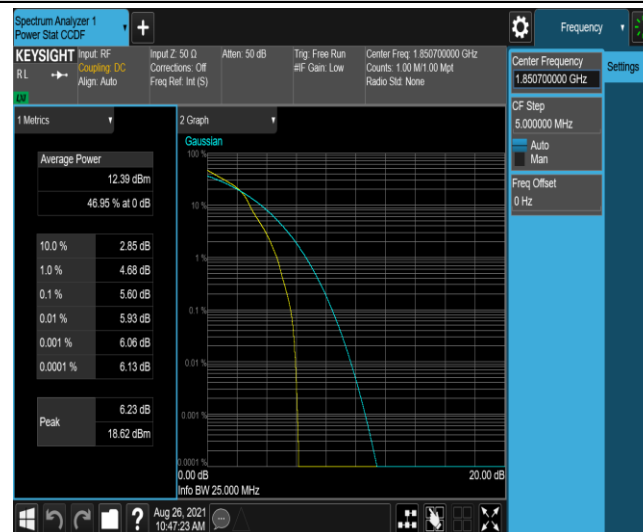
Band25-1.4MHz-QPSK-26683-1RB#0



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



Band25-1.4MHz-16QAM-26047-1RB#0



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



Band25-1.4MHz-16QAM-26365-1RB#0



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



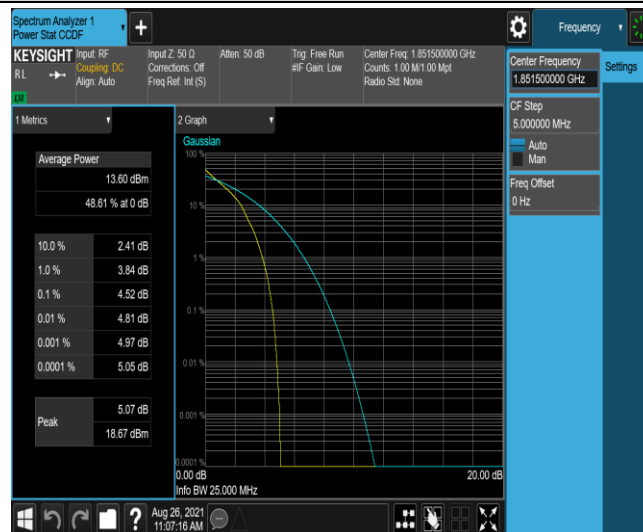
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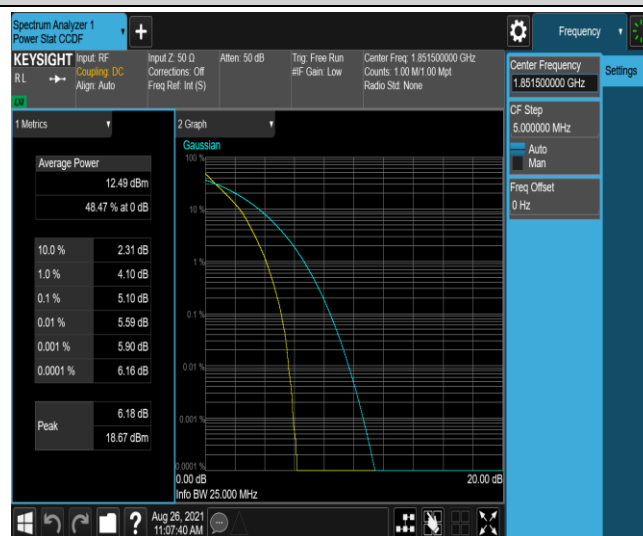
Band25-1.4MHz-16QAM-26683-6RB#0



Band25-3MHz-QPSK-26055-1RB#0



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



Band25-3MHz-QPSK-26365-1RB#0



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



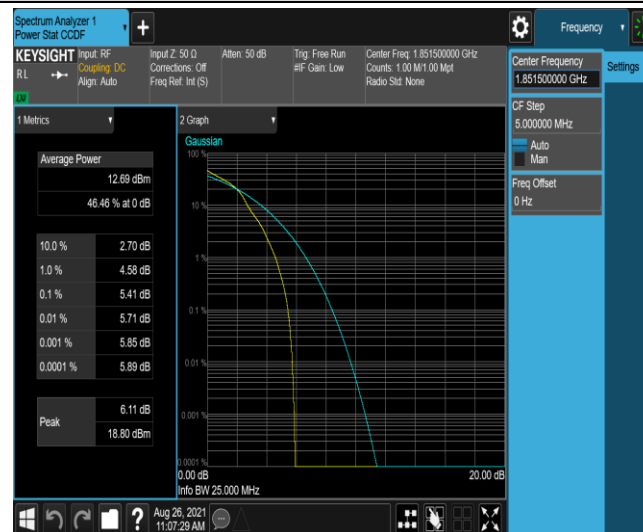
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Band25-3MHz-16QAM-26055-15RB#0



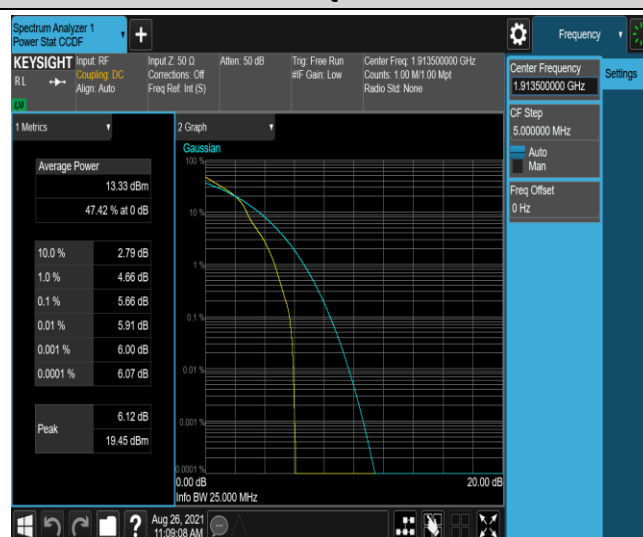
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Band25-3MHz-16QAM-26365-15RB#0



Band25-3MHz-16QAM-26675-1RB#0



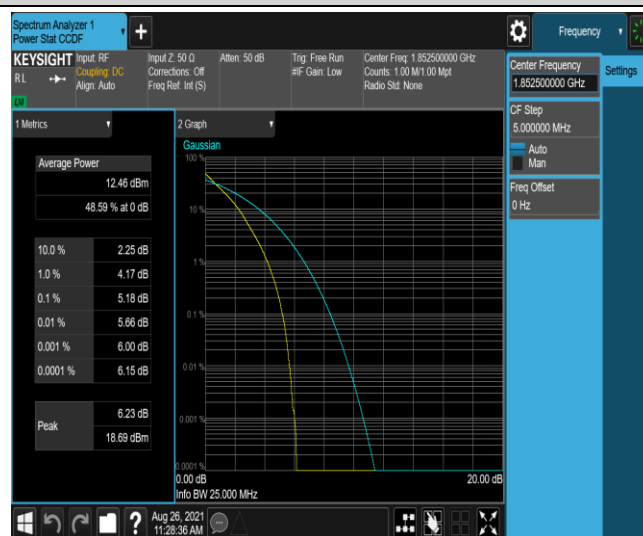
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Band25-5MHz-QPSK-26065-1RB#0



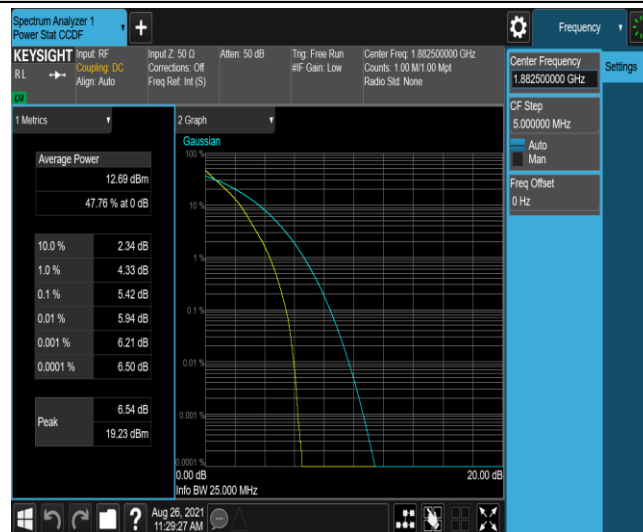
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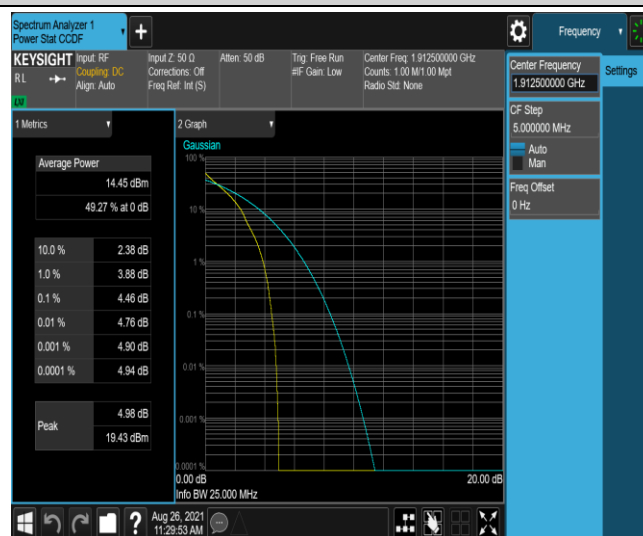
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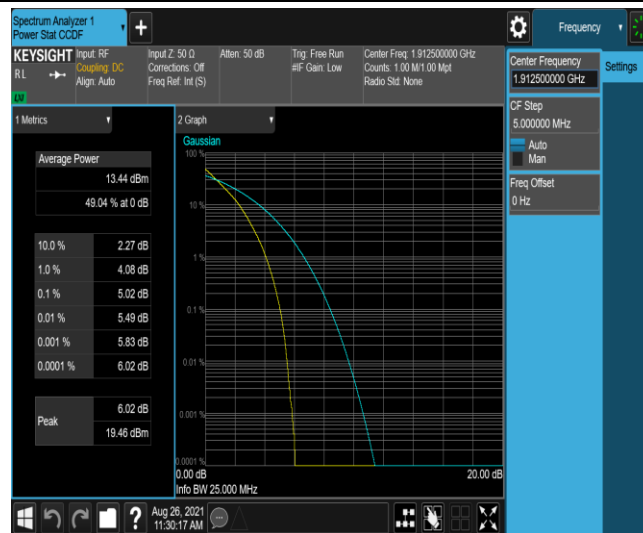
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Band25-5MHz-QPSK-26665-1RB#0



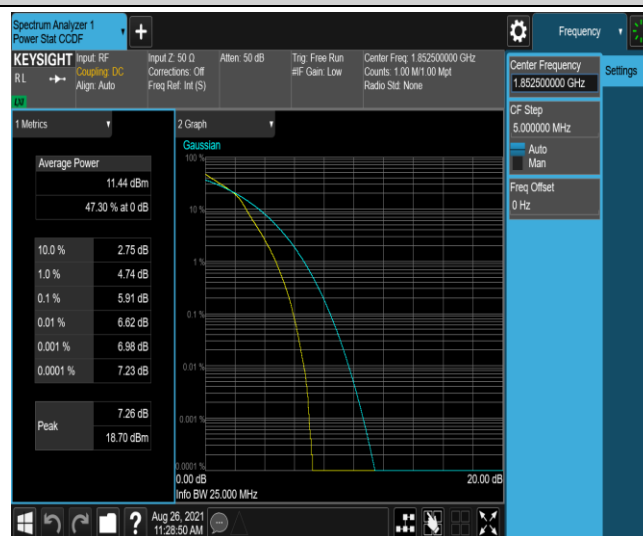
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Band25-5MHz-16QAM-26065-1RB#0



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



Band25-5MHz-16QAM-26365-1RB#0



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



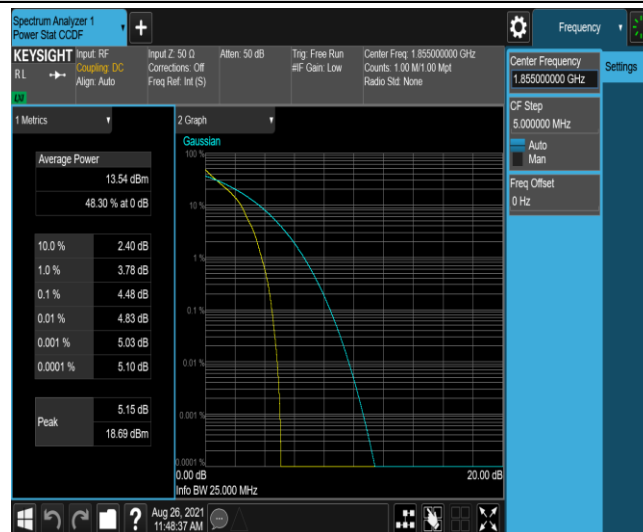
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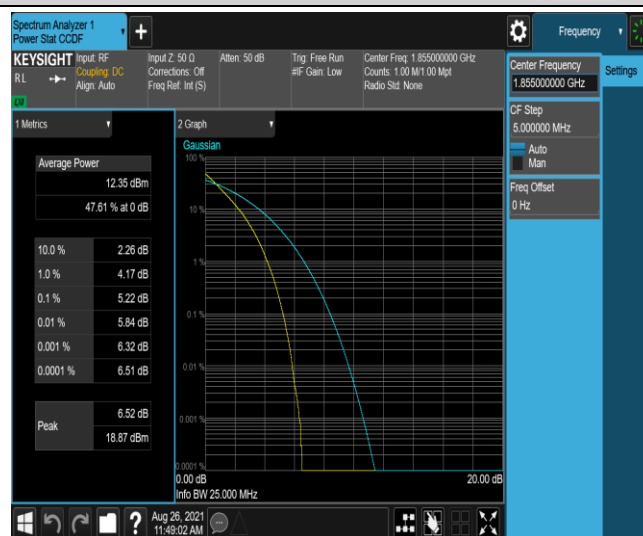
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Band25-10MHz-QPSK-26090-1RB#0



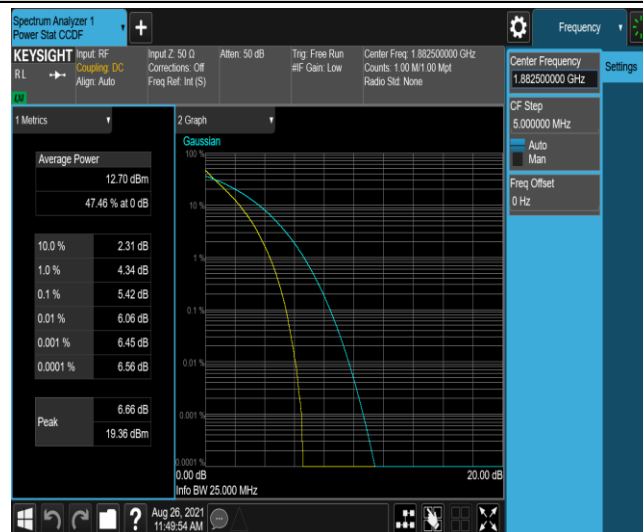
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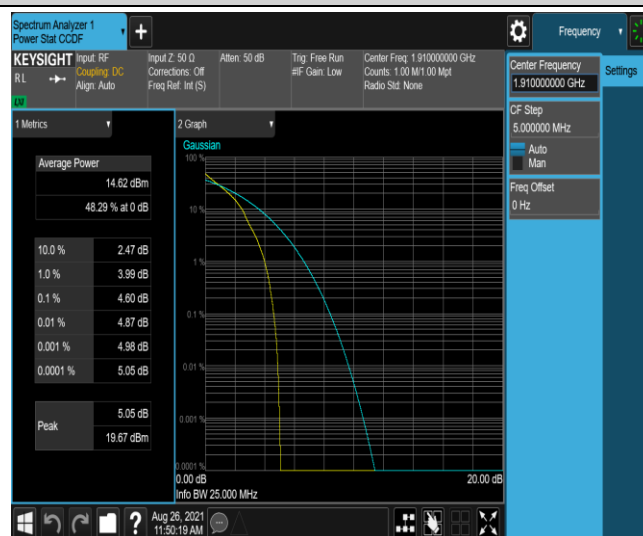
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Band25-10MHz-QPSK-26365-50RB#0



Band25-10MHz-QPSK-26640-1RB#0



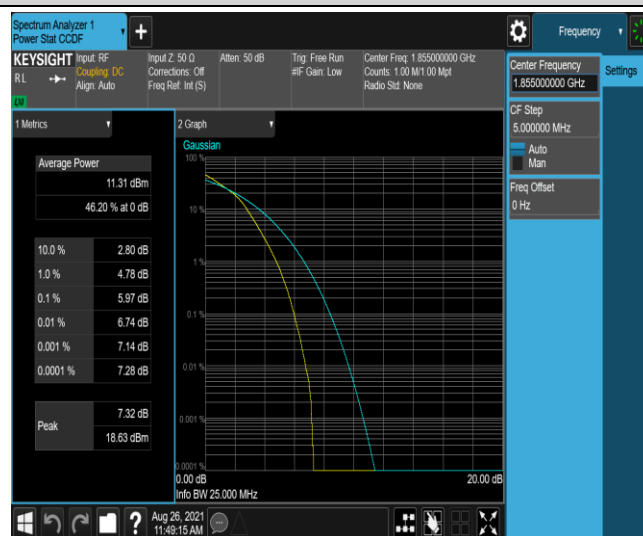
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Band25-10MHz-16QAM-26090-1RB#0



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



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



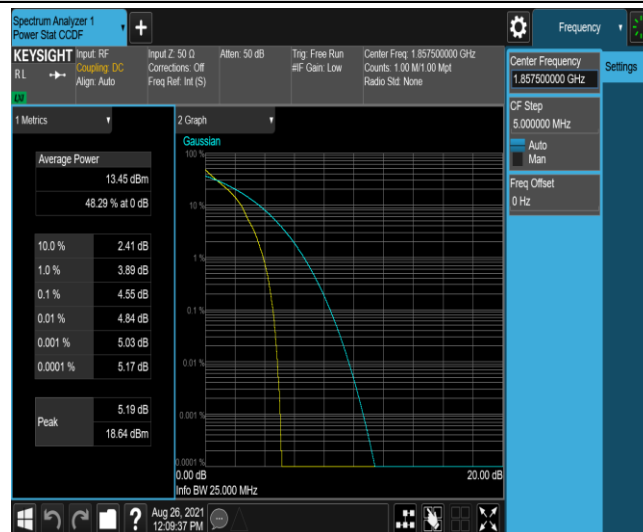
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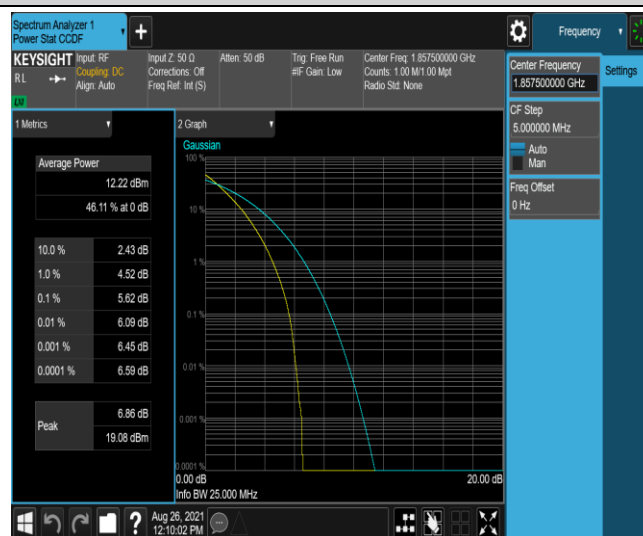
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Band25-15MHz-QPSK-26115-1RB#0



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



Band25-15MHz-QPSK-26365-1RB#0



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



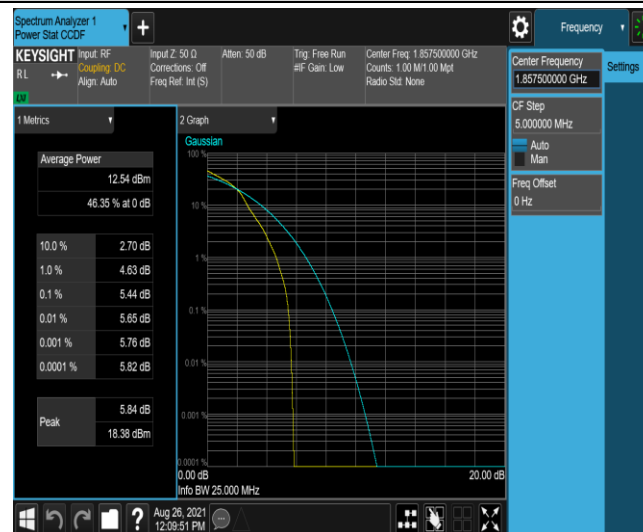
Band25-15MHz-QPSK-26615-1RB#0



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



Band25-15MHz-16QAM-26115-1RB#0



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



Band25-15MHz-16QAM-26365-1RB#0



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



Band25-15MHz-16QAM-26615-1RB#0



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



Band25-20MHz-QPSK-26140-1RB#0



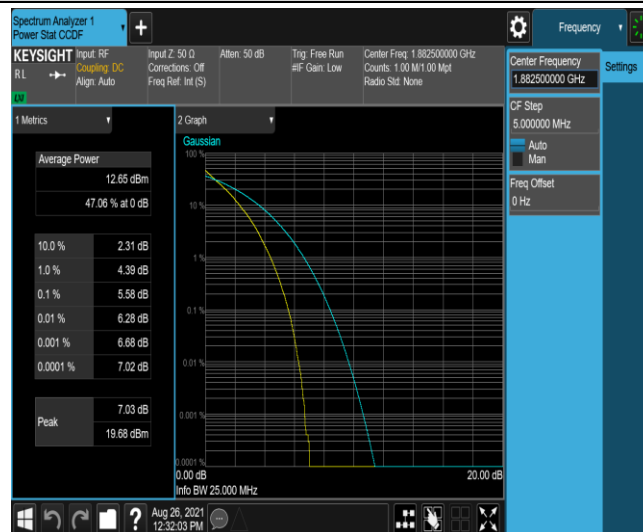
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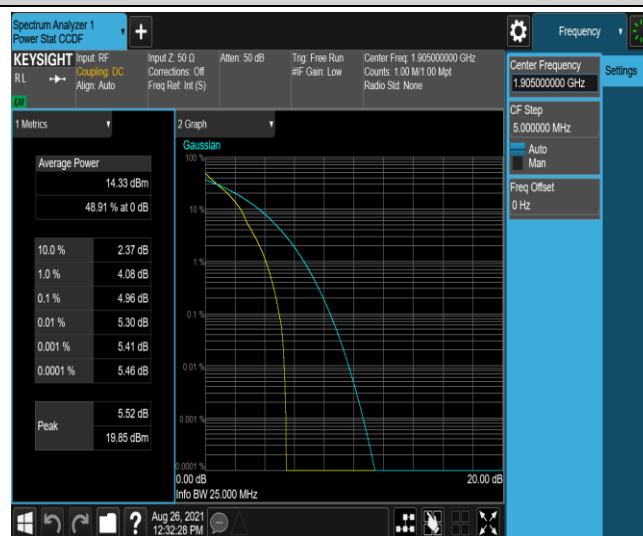
Band25-20MHz-QPSK-26365-1RB#0



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



Band25-20MHz-QPSK-26590-1RB#0



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



Band25-20MHz-16QAM-26140-1RB#0



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



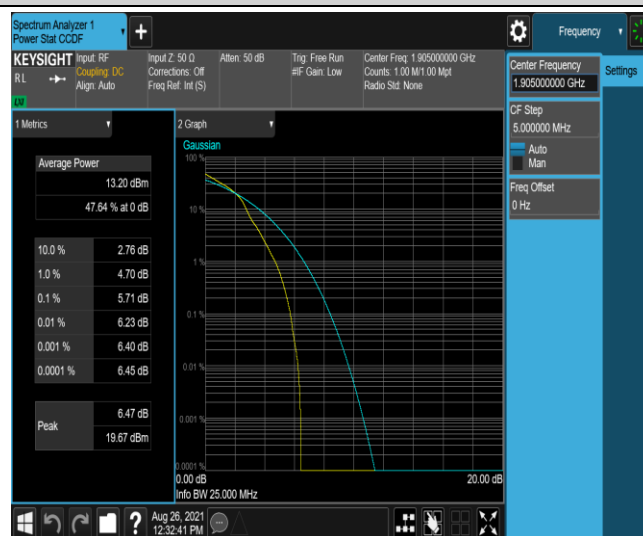
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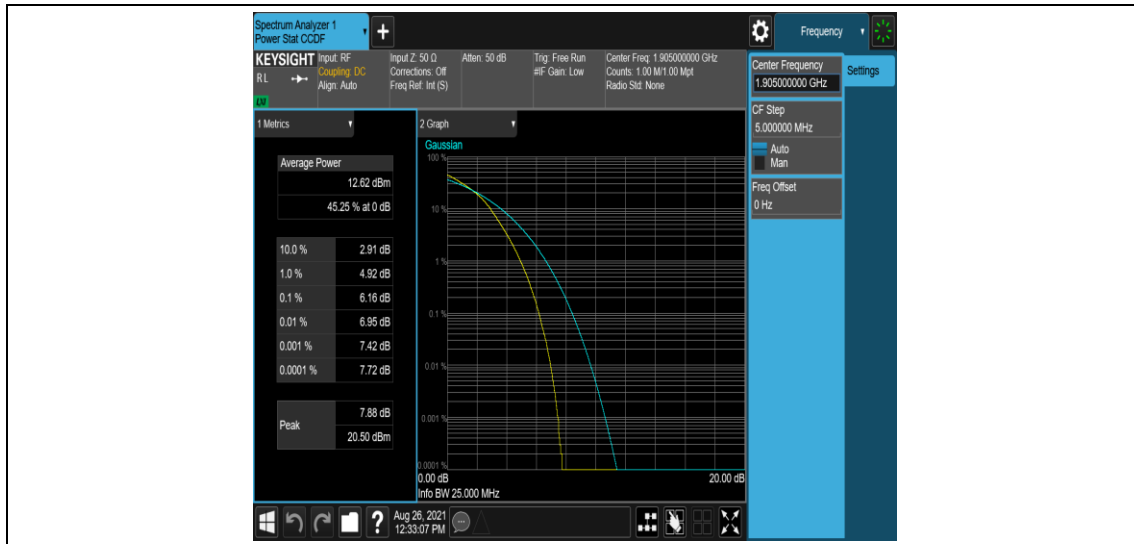
Band25-20MHz-16QAM-26365-100RB#0



Band25-20MHz-16QAM-26590-1RB#0



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



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	1.0908	1.249	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0916	1.253	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0902	1.254	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0888	1.253	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0892	1.269	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0897	1.245	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6907	2.856	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6912	2.866	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6874	2.865	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6874	2.846	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6850	2.859	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6915	2.847	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5036	4.982	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5016	4.958	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5063	4.942	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5079	4.956	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5004	4.991	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5122	4.929	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9959	9.605	PASS
Band25	10MHz	QPSK	26365	50RB#0	8.9932	9.598	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9809	9.584	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9866	9.596	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9893	9.585	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9924	9.579	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.473	14.36	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.479	14.32	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.492	14.29	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.468	14.27	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.477	14.37	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.488	14.32	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.914	18.96	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.947	19.01	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.934	18.95	PASS