Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.06	25.06	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.23	25.23	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.02	25.02	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.76	24.76	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.65	24.65	33	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	23.66	24.66	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.64	23.64	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.70	24.70	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.67	24.67	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.58	24.58	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.66	24.66	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.66	24.66	33	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	23.68	24.68	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.68	23.68	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.74	24.74	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.86	24.86	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.72	24.72	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.84	24.84	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.85	24.85	33	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	23.84	24.84	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.84	23.84	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.19	24.19	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.27	24.27	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.84	23.84	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.57	23.57	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.56	23.56	33	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	22.59	23.59	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.81	22.81	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.71	23.71	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.90	23.90	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.69	23.69	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.54	23.54	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.53	23.53	33	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	22.55	23.55	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.59	22.59	33	PASS

Band2	1.4MHz	16QAM	19193	1RB#0	22.68	23.68	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.81	23.81	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.66	23.66	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.67	23.67	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.64	23.64	33	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	22.68	23.68	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.86	22.86	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.57	24.57	33	PASS
Band2	3MHz	QPSK	18615	1RB#7	23.57	24.57	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.62	24.62	33	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.64	23.64	33	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.60	23.60	33	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.59	23.59	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.61	23.61	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.60	24.60	33	PASS
Band2	3MHz	QPSK	18900	1RB#7	23.55	24.55	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.52	24.52	33	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.62	23.62	33	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.59	23.59	33	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.57	23.57	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.55	23.55	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.81	24.81	33	PASS
Band2	3MHz	QPSK	19185	1RB#7	23.84	24.84	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.77	24.77	33	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.82	23.82	33	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.86	23.86	33	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.82	23.82	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.81	23.81	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.74	23.74	33	PASS
Band2	3MHz	16QAM	18615	1RB#7	22.74	23.74	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.74	23.74	33	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.66	22.66	33	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.68	22.68	33	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.67	22.67	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.61	22.61	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.76	23.76	33	PASS
Band2	3MHz	16QAM	18900	1RB#7	22.71	23.71	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.63	23.63	33	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.65	22.65	33	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.62	22.62	33	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.58	22.58	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.52	22.52	33	PASS

Band2	3MHz	16QAM	19185	1RB#0	22.71	23.71	33	PASS
Band2	3MHz	16QAM	19185	1RB#7	22.74	23.74	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.74	23.74	33	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.88	22.88	33	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.89	22.89	33	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.90	22.90	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.82	22.82	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.55	24.55	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.68	24.68	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.56	24.56	33	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.64	23.64	33	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.62	23.62	33	PASS
Band2	5MHz	QPSK	18625	12RB#11	22.61	23.61	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.59	23.59	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.99	24.99	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.15	25.15	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.00	25.00	33	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.09	24.09	33	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.10	24.10	33	PASS
Band2	5MHz	QPSK	18900	12RB#11	23.10	24.10	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.10	24.10	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.24	25.24	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.40	25.40	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.31	25.31	33	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.17	24.17	33	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.33	24.33	33	PASS
Band2	5MHz	QPSK	19175	12RB#11	23.31	24.31	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.26	24.26	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.57	23.57	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.72	23.72	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.60	23.60	33	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.65	22.65	33	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.62	22.62	33	PASS
Band2	5MHz	16QAM	18625	12RB#11	21.63	22.63	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.64	22.64	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.24	24.24	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.31	24.31	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.21	24.21	33	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.09	23.09	33	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.08	23.08	33	PASS
Band2	5MHz	16QAM	18900	12RB#11	22.11	23.11	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.07	23.07	33	PASS

Band2	5MHz	16QAM	19175	1RB#0	23.22	24.22	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.25	24.25	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.82	23.82	33	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.36	23.36	33	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.34	23.34	33	PASS
Band2	5MHz	16QAM	19175	12RB#11	22.32	23.32	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.34	23.34	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.98	24.98	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.13	25.13	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.57	24.57	33	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.71	23.71	33	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.08	24.08	33	PASS
Band2	10MHz	QPSK	18650	25RB#24	23.12	24.12	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.13	24.13	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.21	25.21	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.17	25.17	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.96	24.96	33	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.14	24.14	33	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.14	24.14	33	PASS
Band2	10MHz	QPSK	18900	25RB#24	23.13	24.13	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.13	24.13	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.12	25.12	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.96	24.96	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.77	24.77	33	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.73	23.73	33	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.99	23.99	33	PASS
Band2	10MHz	QPSK	19150	25RB#24	23.06	24.06	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.03	24.03	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.17	24.17	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.05	24.05	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.78	23.78	33	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.91	22.91	33	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.80	22.80	33	PASS
Band2	10MHz	16QAM	18650	25RB#24	22.12	23.12	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.95	22.95	33	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.28	24.28	33	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.25	24.25	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.12	24.12	33	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.12	23.12	33	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.14	23.14	33	PASS
Band2	10MHz	16QAM	18900	25RB#24	22.14	23.14	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.16	23.16	33	PASS

Band2	10MHz	16QAM	19150	1RB#0	22.65	23.65	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.74	23.74	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.71	23.71	33	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.83	22.83	33	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.02	23.02	33	PASS
Band2	10MHz	16QAM	19150	25RB#24	21.83	22.83	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.20	23.20	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.93	24.93	33	PASS
Band2	15MHz	QPSK	18675	1RB#37	24.04	25.04	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.96	24.96	33	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.88	23.88	33	PASS
Band2	15MHz	QPSK	18675	36RB#16	23.19	24.19	33	PASS
Band2	15MHz	QPSK	18675	36RB#35	23.16	24.16	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.17	24.17	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.19	25.19	33	PASS
Band2	15MHz	QPSK	18900	1RB#37	24.06	25.06	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.86	24.86	33	PASS
Band2	15MHz	QPSK	18900	36RB#0	23.21	24.21	33	PASS
Band2	15MHz	QPSK	18900	36RB#16	23.22	24.22	33	PASS
Band2	15MHz	QPSK	18900	36RB#35	23.25	24.25	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.12	24.12	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.95	24.95	33	PASS
Band2	15MHz	QPSK	19125	1RB#37	23.71	24.71	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.71	24.71	33	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.68	23.68	33	PASS
Band2	15MHz	QPSK	19125	36RB#16	23.02	24.02	33	PASS
Band2	15MHz	QPSK	19125	36RB#35	23.00	24.00	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.28	24.28	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.09	24.09	33	PASS
Band2	15MHz	16QAM	18675	1RB#37	23.10	24.10	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.78	23.78	33	PASS
Band2	15MHz	16QAM	18675	36RB#0	22.11	23.11	33	PASS
Band2	15MHz	16QAM	18675	36RB#16	22.17	23.17	33	PASS
Band2	15MHz	16QAM	18675	36RB#35	22.16	23.16	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.91	22.91	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.27	24.27	33	PASS
Band2	15MHz	16QAM	18900	1RB#37	23.33	24.33	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.14	24.14	33	PASS
Band2	15MHz	16QAM	18900	36RB#0	22.18	23.18	33	PASS
Band2	15MHz	16QAM	18900	36RB#16	22.21	23.21	33	PASS
Band2	15MHz	16QAM	18900	36RB#35	22.19	23.19	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.10	23.10	33	PASS

Band2	15MHz	16QAM	19125	1RB#0	22.55	23.55	33	PASS
Band2	15MHz	16QAM	19125	1RB#37	22.59	23.59	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.67	23.67	33	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.72	22.72	33	PASS
Band2	15MHz	16QAM	19125	36RB#16	21.61	22.61	33	PASS
Band2	15MHz	16QAM	19125	36RB#35	21.60	22.60	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.05	23.05	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.86	24.86	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.16	25.16	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.60	24.60	33	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.75	23.75	33	PASS
Band2	20MHz	QPSK	18700	50RB#24	22.73	23.73	33	PASS
Band2	20MHz	QPSK	18700	50RB#49	23.22	24.22	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.02	24.02	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.09	25.09	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	24.25	25.25	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.80	24.80	33	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.99	23.99	33	PASS
Band2	20MHz	QPSK	18900	50RB#24	22.98	23.98	33	PASS
Band2	20MHz	QPSK	18900	50RB#49	23.00	24.00	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.02	24.02	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.62	24.62	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.61	24.61	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.51	24.51	33	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.61	23.61	33	PASS
Band2	20MHz	QPSK	19100	50RB#24	22.60	23.60	33	PASS
Band2	20MHz	QPSK	19100	50RB#49	22.60	23.60	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.68	23.68	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.68	23.68	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.77	23.77	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.60	23.60	33	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.75	22.75	33	PASS
Band2	20MHz	16QAM	18700	50RB#24	21.79	22.79	33	PASS
Band2	20MHz	16QAM	18700	50RB#49	21.96	22.96	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.73	22.73	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.90	23.90	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.25	24.25	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.94	23.94	33	PASS
Band2	20MHz	16QAM	18900	50RB#0	22.00	23.00	33	PASS
Band2	20MHz	16QAM	18900	50RB#24	22.00	23.00	33	PASS
Band2	20MHz	16QAM	18900	50RB#49	21.98	22.98	33	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.98	22.98	33	PASS

Band2	20MHz	16QAM	19100	1RB#0	22.24	23.24	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.72	23.72	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.66	23.66	33	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.67	22.67	33	PASS
Band2	20MHz	16QAM	19100	50RB#24	21.69	22.69	33	PASS
Band2	20MHz	16QAM	19100	50RB#49	21.70	22.70	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.75	22.75	33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	23.91	24.91	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	24.06	25.06	30	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.93	24.93	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	24.02	25.02	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	24.05	25.05	30	PASS
Band4	1.4MHz	QPSK	19957	3RB#2	24.04	25.04	30	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.03	24.03	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	24.36	25.36	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.27	25.27	30	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.85	24.85	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.92	24.92	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.93	24.93	30	PASS
Band4	1.4MHz	QPSK	20175	3RB#2	23.94	24.94	30	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	22.90	23.9	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.03	25.03	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.34	25.34	30	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.52	25.52	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	24.61	25.61	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.50	25.5	30	PASS
Band4	1.4MHz	QPSK	20393	3RB#2	24.58	25.58	30	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.59	24.59	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.08	24.08	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.28	24.28	30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.11	24.11	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.98	23.98	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.93	23.93	30	PASS
Band4	1.4MHz	16QAM	19957	3RB#2	22.97	23.97	30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	21.92	22.92	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.26	24.26	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.93	23.93	30	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.76	23.76	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	22.77	23.77	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	22.79	23.79	30	PASS
Band4	1.4MHz	16QAM	20175	3RB#2	22.75	23.75	30	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.90	22.9	30	PASS

Band4	1.4MHz	16QAM	20393	1RB#0	23.14	24.14	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	23.40	24.4	30	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	23.34	24.34	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.37	24.37	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.30	24.3	30	PASS
Band4	1.4MHz	16QAM	20393	3RB#2	22.96	23.96	30	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.64	23.64	30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.91	24.91	30	PASS
Band4	3MHz	QPSK	19965	1RB#7	24.01	25.01	30	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.08	25.08	30	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.99	23.99	30	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.03	24.03	30	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.03	24.03	30	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.01	24.01	30	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.39	25.39	30	PASS
Band4	3MHz	QPSK	20175	1RB#7	23.89	24.89	30	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.86	24.86	30	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.95	23.95	30	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.09	24.09	30	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.95	23.95	30	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.10	24.1	30	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.04	25.04	30	PASS
Band4	3MHz	QPSK	20385	1RB#7	24.53	25.53	30	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.27	25.27	30	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.56	24.56	30	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.59	24.59	30	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.61	24.61	30	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.53	24.53	30	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.13	24.13	30	PASS
Band4	3MHz	16QAM	19965	1RB#7	23.18	24.18	30	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.28	24.28	30	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.12	23.12	30	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.10	23.1	30	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.12	23.12	30	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.06	23.06	30	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.38	24.38	30	PASS
Band4	3MHz	16QAM	20175	1RB#7	23.05	24.05	30	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.02	24.02	30	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.86	22.86	30	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.94	22.94	30	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.90	22.9	30	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.82	22.82	30	PASS

Band4	3MHz	16QAM	20385	1RB#0	23.04	24.04	30	PASS
Band4	3MHz	16QAM	20385	1RB#7	23.16	24.16	30	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.40	24.4	30	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.57	23.57	30	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.59	23.59	30	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.60	23.6	30	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.52	23.52	30	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.90	24.9	30	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.17	25.17	30	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.09	25.09	30	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.05	24.05	30	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.01	24.01	30	PASS
Band4	5MHz	QPSK	19975	12RB#11	23.00	24	30	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.07	24.07	30	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.32	25.32	30	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.42	25.42	30	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.77	24.77	30	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.93	23.93	30	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.92	23.92	30	PASS
Band4	5MHz	QPSK	20175	12RB#11	23.10	24.1	30	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.93	23.93	30	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.95	24.95	30	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.39	25.39	30	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.52	25.52	30	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.47	24.47	30	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.45	24.45	30	PASS
Band4	5MHz	QPSK	20375	12RB#11	23.47	24.47	30	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.53	24.53	30	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.93	23.93	30	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.20	24.2	30	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.03	24.03	30	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.08	23.08	30	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.05	23.05	30	PASS
Band4	5MHz	16QAM	19975	12RB#11	22.05	23.05	30	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.15	23.15	30	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.44	24.44	30	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.14	24.14	30	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.00	24	30	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.98	22.98	30	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.97	22.97	30	PASS
Band4	5MHz	16QAM	20175	12RB#11	21.95	22.95	30	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.92	22.92	30	PASS

Band4	5MHz	16QAM	20375	1RB#0	22.93	23.93	30	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.20	24.2	30	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.43	24.43	30	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.42	23.42	30	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.48	23.48	30	PASS
Band4	5MHz	16QAM	20375	12RB#11	22.44	23.44	30	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.61	23.61	30	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.91	24.91	30	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.24	25.24	30	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.25	25.25	30	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.09	24.09	30	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.14	24.14	30	PASS
Band4	10MHz	QPSK	20000	25RB#24	23.12	24.12	30	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.13	24.13	30	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.41	25.41	30	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.08	25.08	30	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.79	24.79	30	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.01	24.01	30	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.01	24.01	30	PASS
Band4	10MHz	QPSK	20175	25RB#24	23.00	24	30	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.98	23.98	30	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.85	24.85	30	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.29	25.29	30	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.13	25.13	30	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.24	24.24	30	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.47	24.47	30	PASS
Band4	10MHz	QPSK	20350	25RB#24	23.48	24.48	30	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.52	24.52	30	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.18	24.18	30	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.48	24.48	30	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.38	24.38	30	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.16	23.16	30	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.13	23.13	30	PASS
Band4	10MHz	16QAM	20000	25RB#24	22.19	23.19	30	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.16	23.16	30	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.20	24.2	30	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.21	24.21	30	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.99	23.99	30	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.03	23.03	30	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.06	23.06	30	PASS
Band4	10MHz	16QAM	20175	25RB#24	22.06	23.06	30	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.03	23.03	30	PASS

Band4	10MHz	16QAM	20350	1RB#0	22.74	23.74	30	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.97	23.97	30	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.95	23.95	30	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.44	23.44	30	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.45	23.45	30	PASS
Band4	10MHz	16QAM	20350	25RB#24	22.46	23.46	30	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.42	23.42	30	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.86	24.86	30	PASS
Band4	15MHz	QPSK	20025	1RB#37	24.19	25.19	30	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.22	25.22	30	PASS
Band4	15MHz	QPSK	20025	36RB#0	22.94	23.94	30	PASS
Band4	15MHz	QPSK	20025	36RB#16	23.21	24.21	30	PASS
Band4	15MHz	QPSK	20025	36RB#35	23.19	24.19	30	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.23	24.23	30	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.29	25.29	30	PASS
Band4	15MHz	QPSK	20175	1RB#37	23.87	24.87	30	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.66	24.66	30	PASS
Band4	15MHz	QPSK	20175	36RB#0	22.98	23.98	30	PASS
Band4	15MHz	QPSK	20175	36RB#16	22.98	23.98	30	PASS
Band4	15MHz	QPSK	20175	36RB#35	22.98	23.98	30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.97	23.97	30	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.70	24.7	30	PASS
Band4	15MHz	QPSK	20325	1RB#37	24.03	25.03	30	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.98	24.98	30	PASS
Band4	15MHz	QPSK	20325	36RB#0	23.35	24.35	30	PASS
Band4	15MHz	QPSK	20325	36RB#16	23.28	24.28	30	PASS
Band4	15MHz	QPSK	20325	36RB#35	23.40	24.4	30	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.32	24.32	30	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.05	24.05	30	PASS
Band4	15MHz	16QAM	20025	1RB#37	23.12	24.12	30	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.00	24	30	PASS
Band4	15MHz	16QAM	20025	36RB#0	22.17	23.17	30	PASS
Band4	15MHz	16QAM	20025	36RB#16	22.19	23.19	30	PASS
Band4	15MHz	16QAM	20025	36RB#35	22.21	23.21	30	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.24	23.24	30	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.14	24.14	30	PASS
Band4	15MHz	16QAM	20175	1RB#37	23.19	24.19	30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.93	23.93	30	PASS
Band4	15MHz	16QAM	20175	36RB#0	21.96	22.96	30	PASS
Band4	15MHz	16QAM	20175	36RB#16	21.96	22.96	30	PASS
Band4	15MHz	16QAM	20175	36RB#35	21.99	22.99	30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.98	22.98	30	PASS

Band4	15MHz	16QAM	20325	1RB#0	22.58	23.58	30	PASS
Band4	15MHz	16QAM	20325	1RB#37	22.82	23.82	30	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.99	23.99	30	PASS
Band4	15MHz	16QAM	20325	36RB#0	21.98	22.98	30	PASS
Band4	15MHz	16QAM	20325	36RB#16	22.09	23.09	30	PASS
Band4	15MHz	16QAM	20325	36RB#35	22.27	23.27	30	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.45	23.45	30	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.78	24.78	30	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.47	25.47	30	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.75	24.75	30	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.81	23.81	30	PASS
Band4	20MHz	QPSK	20050	50RB#24	23.26	24.26	30	PASS
Band4	20MHz	QPSK	20050	50RB#49	23.27	24.27	30	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.25	24.25	30	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.04	25.04	30	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.02	25.02	30	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.62	24.62	30	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.05	24.05	30	PASS
Band4	20MHz	QPSK	20175	50RB#24	23.00	24	30	PASS
Band4	20MHz	QPSK	20175	50RB#49	23.04	24.04	30	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.99	23.99	30	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.47	24.47	30	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.84	24.84	30	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.73	24.73	30	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.96	23.96	30	PASS
Band4	20MHz	QPSK	20300	50RB#24	22.86	23.86	30	PASS
Band4	20MHz	QPSK	20300	50RB#49	23.15	24.15	30	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.14	24.14	30	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.82	23.82	30	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.25	24.25	30	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.83	23.83	30	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.24	23.24	30	PASS
Band4	20MHz	16QAM	20050	50RB#24	22.31	23.31	30	PASS
Band4	20MHz	16QAM	20050	50RB#49	22.32	23.32	30	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.29	23.29	30	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.93	23.93	30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.19	24.19	30	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.79	23.79	30	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.04	23.04	30	PASS
Band4	20MHz	16QAM	20175	50RB#24	22.02	23.02	30	PASS
Band4	20MHz	16QAM	20175	50RB#49	22.04	23.04	30	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.00	23	30	PASS

Band4	20MHz	16QAM	20300	1RB#0	22.58	23.58	30	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.90	23.9	30	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.88	23.88	30	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.04	23.04	30	PASS
Band4	20MHz	16QAM	20300	50RB#24	21.99	22.99	30	PASS
Band4	20MHz	16QAM	20300	50RB#49	22.06	23.06	30	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.38	23.38	30	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	24.31	22.66	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.43	22.78	38.5	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.31	22.66	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.40	22.75	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.43	22.78	38.5	PASS
Band5	1.4MHz	QPSK	20407	3RB#2	24.43	22.78	38.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.36	21.71	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.83	23.18	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.49	22.84	38.5	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.32	22.67	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.45	22.80	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.47	22.82	38.5	PASS
Band5	1.4MHz	QPSK	20525	3RB#2	24.45	22.80	38.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.46	21.81	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.84	23.19	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.59	22.94	38.5	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.33	22.68	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	24.39	22.74	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	24.39	22.74	38.5	PASS
Band5	1.4MHz	QPSK	20643	3RB#2	24.40	22.75	38.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	23.43	21.78	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.39	21.74	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.54	21.89	38.5	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.34	21.69	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	23.30	21.65	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	23.26	21.61	38.5	PASS
Band5	1.4MHz	16QAM	20407	3RB#2	23.28	21.63	38.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.52	20.87	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.46	21.81	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.63	21.98	38.5	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.46	21.81	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	23.36	21.71	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	23.36	21.71	38.5	PASS
Band5	1.4MHz	16QAM	20525	3RB#2	23.35	21.70	38.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.33	20.68	38.5	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	23.20	21.55	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.32	21.67	38.5	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	23.18	21.53	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.23	21.58	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.24	21.59	38.5	PASS
Band5	1.4MHz	16QAM	20643	3RB#2	23.21	21.56	38.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.43	20.78	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.44	22.79	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#7	24.32	22.67	38.5	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.36	22.71	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.39	21.74	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.47	21.82	38.5	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.74	22.09	38.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.68	22.03	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.94	23.29	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#7	24.42	22.77	38.5	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.33	22.68	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.40	21.75	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.41	21.76	38.5	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.40	21.75	38.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.36	21.71	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.79	23.14	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#7	24.36	22.71	38.5	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.41	22.76	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#0	23.38	21.73	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#4	23.39	21.74	38.5	PASS
Band5	3MHz	QPSK	20635	8RB#7	23.29	21.64	38.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	23.27	21.62	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.50	21.85	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#7	23.48	21.83	38.5	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.46	21.81	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#0	22.48	20.83	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#4	22.56	20.91	38.5	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.64	20.99	38.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.51	20.86	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.60	21.95	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#7	23.50	21.85	38.5	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.49	21.84	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#0	22.43	20.78	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.43	20.78	38.5	PASS
Band5	3MHz	16QAM	20525	8RB#7	22.43	20.78	38.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.37	20.72	38.5	PASS

Band5	3MHz	16QAM	20635	1RB#0	23.22	21.57	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#7	23.30	21.65	38.5	PASS
Band5	3MHz	16QAM	20635	1RB#14	23.29	21.64	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.39	20.74	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.35	20.70	38.5	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.39	20.74	38.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.23	20.58	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.48	22.83	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.39	22.74	38.5	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.27	22.62	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.29	21.64	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.28	21.63	38.5	PASS
Band5	5MHz	QPSK	20425	12RB#11	23.24	21.59	38.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.28	21.63	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.41	22.76	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.39	22.74	38.5	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.28	22.63	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.36	21.71	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.36	21.71	38.5	PASS
Band5	5MHz	QPSK	20525	12RB#11	23.32	21.67	38.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.35	21.70	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.22	22.57	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.36	22.71	38.5	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.34	22.69	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#0	23.25	21.60	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#6	23.32	21.67	38.5	PASS
Band5	5MHz	QPSK	20625	12RB#11	23.30	21.65	38.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	23.27	21.62	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.19	21.54	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.33	21.68	38.5	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.30	21.65	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#0	22.30	20.65	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#6	22.29	20.64	38.5	PASS
Band5	5MHz	16QAM	20425	12RB#11	22.33	20.68	38.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.37	20.72	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.50	21.85	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.53	21.88	38.5	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.52	21.87	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.43	20.78	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.45	20.80	38.5	PASS
Band5	5MHz	16QAM	20525	12RB#11	22.42	20.77	38.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.35	20.70	38.5	PASS

Band5	5MHz	16QAM	20625	1RB#0	23.24	21.59	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.33	21.68	38.5	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.27	21.62	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.35	20.70	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.34	20.69	38.5	PASS
Band5	5MHz	16QAM	20625	12RB#11	22.31	20.66	38.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.35	20.70	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.25	22.60	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.38	22.73	38.5	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.23	22.58	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.32	21.67	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.31	21.66	38.5	PASS
Band5	10MHz	QPSK	20450	25RB#24	23.36	21.71	38.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.30	21.65	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.33	22.68	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.42	22.77	38.5	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.31	22.66	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.45	21.80	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.45	21.80	38.5	PASS
Band5	10MHz	QPSK	20525	25RB#24	23.43	21.78	38.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.41	21.76	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.26	22.61	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.42	22.77	38.5	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.29	22.64	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#0	23.36	21.71	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#12	23.32	21.67	38.5	PASS
Band5	10MHz	QPSK	20600	25RB#24	23.32	21.67	38.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	23.33	21.68	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.39	21.74	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.61	21.96	38.5	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.47	21.82	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.30	20.65	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#12	22.34	20.69	38.5	PASS
Band5	10MHz	16QAM	20450	25RB#24	22.36	20.71	38.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.37	20.72	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.49	21.84	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.58	21.93	38.5	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.39	21.74	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.54	20.89	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.52	20.87	38.5	PASS
Band5	10MHz	16QAM	20525	25RB#24	22.55	20.90	38.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.49	20.84	38.5	PASS

Band5	10MHz	16QAM	20600	1RB#0	23.11	21.46	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.32	21.67	38.5	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.25	21.60	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.39	20.74	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.45	20.80	38.5	PASS
Band5	10MHz	16QAM	20600	25RB#24	22.40	20.75	38.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.39	20.74	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#0	22.53	23.73	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.66	23.86	38.5	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.55	23.75	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.61	22.81	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.64	22.84	38.5	PASS
Band7	5MHz	QPSK	20775	12RB#11	21.57	22.77	38.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.62	22.82	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.86	23.06	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.00	23.20	38.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.79	22.99	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.91	22.11	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.95	22.15	38.5	PASS
Band7	5MHz	QPSK	21100	12RB#11	20.94	22.14	38.5	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.95	22.15	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.63	22.83	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.75	22.95	38.5	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.67	22.87	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.79	21.99	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.72	21.92	38.5	PASS
Band7	5MHz	QPSK	21425	12RB#11	20.78	21.98	38.5	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.78	21.98	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.62	22.82	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.71	22.91	38.5	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.59	22.79	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.65	21.85	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.61	21.81	38.5	PASS
Band7	5MHz	16QAM	20775	12RB#11	20.64	21.84	38.5	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.70	21.90	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.09	22.29	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.16	22.36	38.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.06	22.26	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.00	21.20	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.04	21.24	38.5	PASS
Band7	5MHz	16QAM	21100	12RB#11	19.96	21.16	38.5	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.02	21.22	38.5	PASS

Band7	5MHz	16QAM	21425	1RB#0	20.67	21.87	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.86	22.06	38.5	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.69	21.89	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.85	21.05	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.83	21.03	38.5	PASS
Band7	5MHz	16QAM	21425	12RB#11	19.86	21.06	38.5	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.86	21.06	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.51	23.71	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.58	23.78	38.5	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.40	23.60	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.55	22.75	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.61	22.81	38.5	PASS
Band7	10MHz	QPSK	20800	25RB#24	21.59	22.79	38.5	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.67	22.87	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.87	23.07	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.93	23.13	38.5	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.87	23.07	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.01	22.21	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.04	22.24	38.5	PASS
Band7	10MHz	QPSK	21100	25RB#24	21.00	22.20	38.5	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.98	22.18	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.57	22.77	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.75	22.95	38.5	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.69	22.89	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.79	21.99	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.80	22.00	38.5	PASS
Band7	10MHz	QPSK	21400	25RB#24	20.81	22.01	38.5	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.75	21.95	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.81	23.01	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.81	23.01	38.5	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.70	22.90	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.60	21.80	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.61	21.81	38.5	PASS
Band7	10MHz	16QAM	20800	25RB#24	20.65	21.85	38.5	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.68	21.88	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.14	22.34	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.12	22.32	38.5	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.08	22.28	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.12	21.32	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.11	21.31	38.5	PASS
Band7	10MHz	16QAM	21100	25RB#24	20.11	21.31	38.5	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.14	21.34	38.5	PASS

Band7	10MHz	16QAM	21400	1RB#0	20.59	21.79	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.72	21.92	38.5	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.64	21.84	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.94	21.14	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#12	19.90	21.10	38.5	PASS
Band7	10MHz	16QAM	21400	25RB#24	19.93	21.13	38.5	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.81	21.01	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.41	23.61	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#37	22.43	23.63	38.5	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.12	23.32	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#0	21.58	22.78	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#16	21.62	22.82	38.5	PASS
Band7	15MHz	QPSK	20825	36RB#35	21.55	22.75	38.5	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.59	22.79	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.80	23.00	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#37	21.87	23.07	38.5	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.74	22.94	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#0	21.03	22.23	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#16	21.00	22.20	38.5	PASS
Band7	15MHz	QPSK	21100	36RB#35	20.97	22.17	38.5	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.04	22.24	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.60	22.80	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#37	21.60	22.80	38.5	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.63	22.83	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#0	20.82	22.02	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#16	20.81	22.01	38.5	PASS
Band7	15MHz	QPSK	21375	36RB#35	20.79	21.99	38.5	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.72	21.92	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.65	22.85	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#37	21.70	22.90	38.5	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.34	22.54	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#0	20.49	21.69	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#16	20.50	21.70	38.5	PASS
Band7	15MHz	16QAM	20825	36RB#35	20.53	21.73	38.5	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.52	21.72	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.21	22.41	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#37	21.18	22.38	38.5	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.07	22.27	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#0	19.95	21.15	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#16	20.05	21.25	38.5	PASS
Band7	15MHz	16QAM	21100	36RB#35	20.02	21.22	38.5	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.00	21.20	38.5	PASS

Band7	15MHz	16QAM	21375	1RB#0	20.56	21.76	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#37	20.61	21.81	38.5	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.56	21.76	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#0	19.72	20.92	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#16	19.75	20.95	38.5	PASS
Band7	15MHz	16QAM	21375	36RB#35	19.68	20.88	38.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.77	20.97	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.31	23.51	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.64	23.84	38.5	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.01	23.21	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.47	22.67	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#24	21.44	22.64	38.5	PASS
Band7	20MHz	QPSK	20850	50RB#49	21.49	22.69	38.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.38	22.58	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.82	23.02	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.06	23.26	38.5	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.64	22.84	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.97	22.17	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#24	21.01	22.21	38.5	PASS
Band7	20MHz	QPSK	21100	50RB#49	20.97	22.17	38.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.94	22.14	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.41	22.61	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.63	22.83	38.5	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.33	22.53	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.79	21.99	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#24	20.80	22.00	38.5	PASS
Band7	20MHz	QPSK	21350	50RB#49	20.79	21.99	38.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.73	21.93	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.47	22.67	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.74	22.94	38.5	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.09	22.29	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.48	21.68	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#24	20.47	21.67	38.5	PASS
Band7	20MHz	16QAM	20850	50RB#49	20.46	21.66	38.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.37	21.57	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	20.97	22.17	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.26	22.46	38.5	PASS
Band7	20MHz	16QAM	21100	1RB#99	20.79	21.99	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.03	21.23	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#24	20.03	21.23	38.5	PASS
Band7	20MHz	16QAM	21100	50RB#49	20.11	21.31	38.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.00	21.20	38.5	PASS

Band7	20MHz	16QAM	21350	1RB#0	20.57	21.77	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.86	22.06	38.5	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.56	21.76	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#0	19.92	21.12	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#24	19.96	21.16	38.5	PASS
Band7	20MHz	16QAM	21350	50RB#49	19.91	21.11	38.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.74	20.94	38.5	PASS

Remark: EIRP (dBm) = Conducted power (dBm) + Antenna Gain (dBi). (For Band 2 & 4 & 5 & 7)
ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5 & 12 & 17)

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

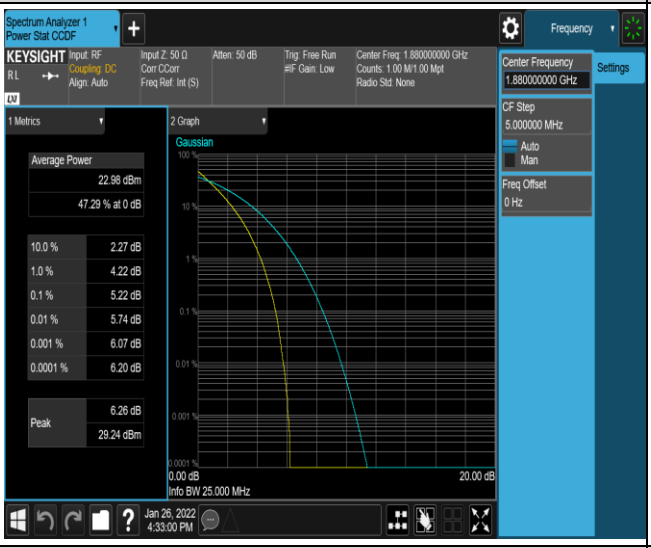
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.22	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.85	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.61	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.43	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.95	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.80	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.29	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.10	13	PASS

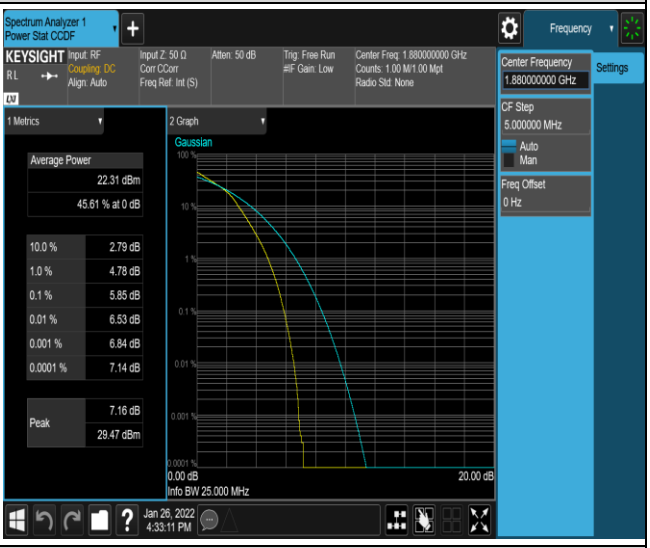
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

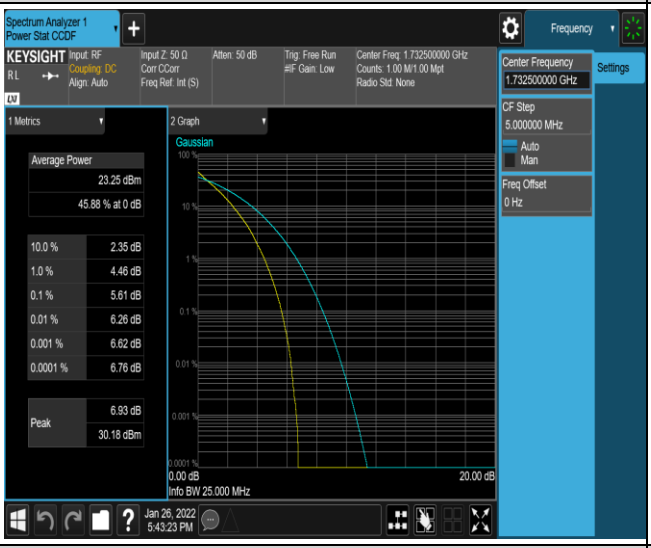
Band2-20MHz-QPSK-18900-100RB#0



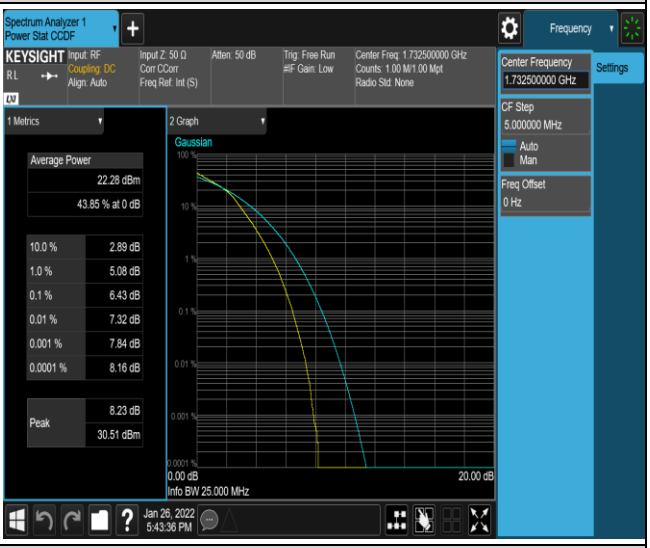
Band2-20MHz-16QAM-18900-100RB#0



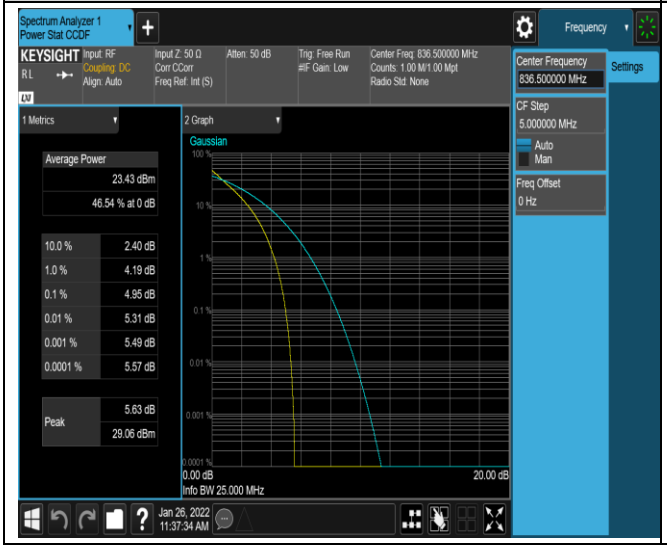
Band4-20MHz-QPSK-20175-100RB#0



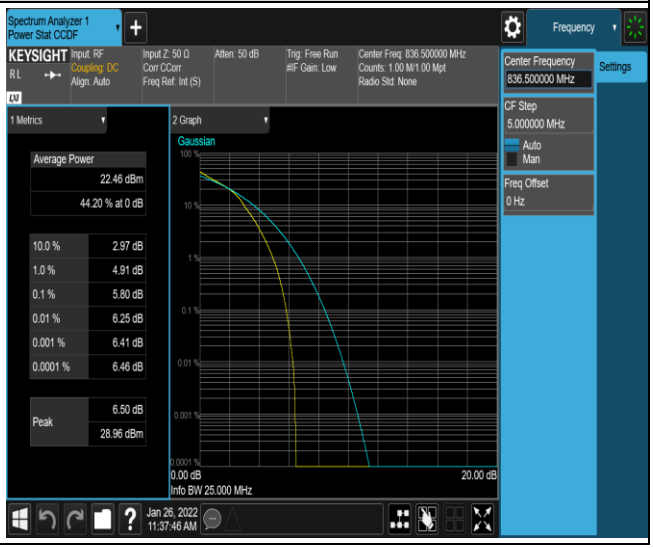
Band4-20MHz-16QAM-20175-100RB#0



Band5-10MHz-QPSK-20525-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band7-20MHz-QPSK-21100-100RB#0	Band7-20MHz-16QAM-21100-100RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0925	1.296	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0957	1.440	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0992	1.303	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1011	1.317	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0998	1.311	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0969	1.278	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6905	2.916	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6798	2.904	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6924	2.906	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6793	2.917	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6843	2.904	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6812	2.920	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5068	5.474	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5070	4.951	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.4914	4.948	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4836	5.033	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4880	4.920	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5020	4.946	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9915	9.890	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9947	9.778	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0012	10.74	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9877	9.736	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9805	9.766	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0005	11.06	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.497	14.75	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.486	14.62	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.474	22.26	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.506	14.63	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.449	14.65	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.508	17.57	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.994	19.37	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.947	19.28	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.064	26.58	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.978	19.38	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.968	19.48	PASS

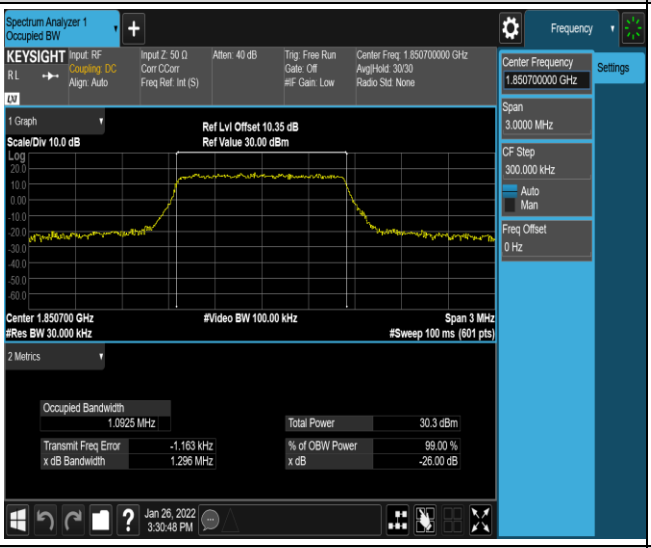
Band2	20MHz	16QAM	19100	100RB#0	17.999	22.33	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0932	1.274	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0923	1.298	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0921	1.291	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0987	1.305	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0980	1.314	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0934	1.280	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6910	2.899	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6838	2.897	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6926	2.907	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6783	2.924	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6859	2.914	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6842	2.902	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5046	4.942	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5064	4.940	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4890	4.922	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4854	4.913	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4852	5.011	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5004	4.955	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9713	9.872	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9801	9.857	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9667	9.767	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9767	9.729	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9827	9.726	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9671	9.761	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.466	14.65	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.503	14.70	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.483	15.19	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.456	14.56	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.488	14.62	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.501	17.41	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.980	19.31	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.982	19.32	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.007	19.54	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.944	19.33	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.045	19.34	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.989	19.92	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0931	1.292	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0940	1.283	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.1030	1.296	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0989	1.301	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0958	1.303	PASS

Band5	1.4MHz	16QAM	20643	6RB#0	1.0937	1.280	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6882	2.899	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6892	2.895	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6871	2.898	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6819	2.883	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6857	2.917	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6819	2.901	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5059	4.930	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4992	4.930	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4866	4.919	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4875	4.895	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4883	4.916	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4976	4.936	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9664	9.828	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9989	9.838	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0001	9.782	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9877	9.752	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9914	9.683	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9919	10.73	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5109	4.939	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4905	4.930	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4982	4.953	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4857	4.904	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5026	4.959	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5102	4.934	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9791	9.795	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9993	9.838	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9790	9.737	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9763	9.729	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9753	9.816	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9823	9.735	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.471	14.70	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.453	14.72	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.448	14.56	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.462	14.61	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.474	14.66	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.488	14.61	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.950	19.32	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.946	19.57	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.930	19.33	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.991	19.43	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.948	19.47	PASS

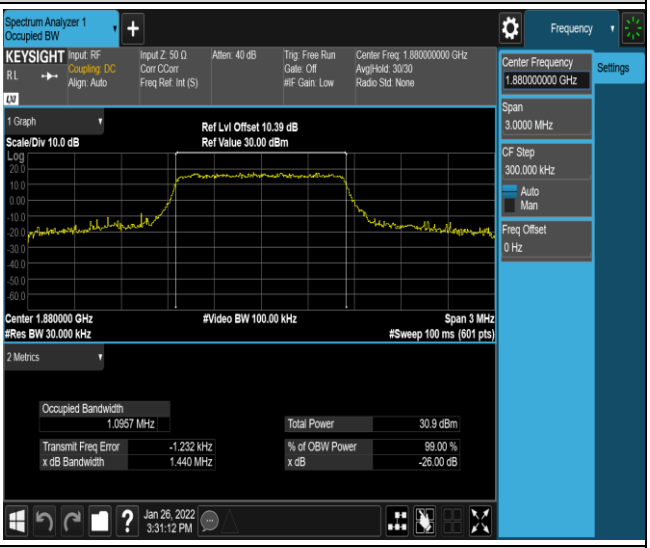
Band7	20MHz	16QAM	21350	100RB#0	17.956	19.37	PASS

Test Graphs

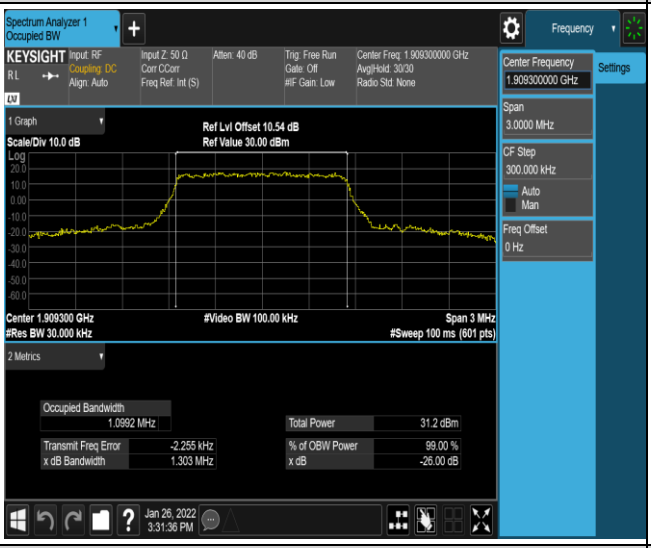
Band2-1.4MHz-QPSK-18607-6RB#0



Band2-1.4MHz-QPSK-18900-6RB#0



Band2-1.4MHz-QPSK-19193-6RB#0



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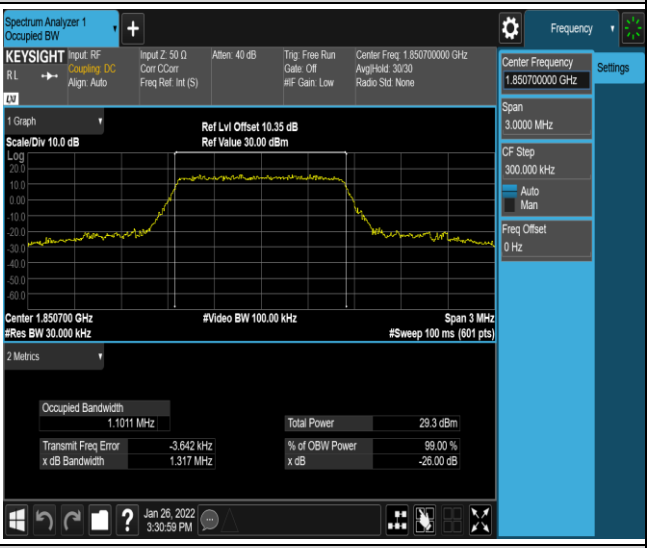

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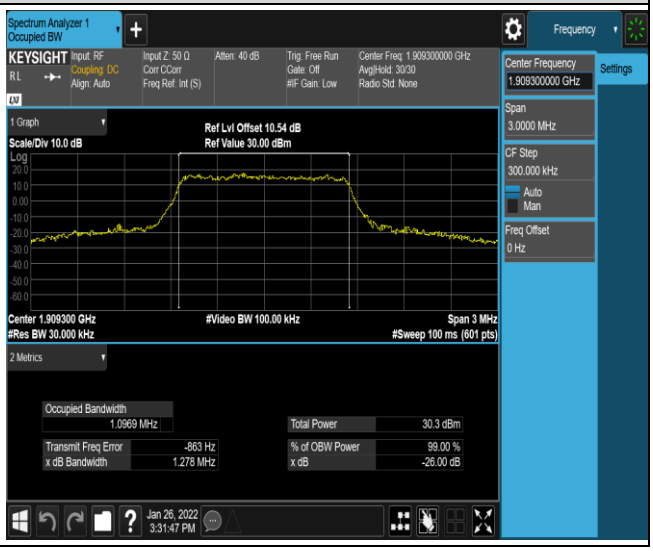

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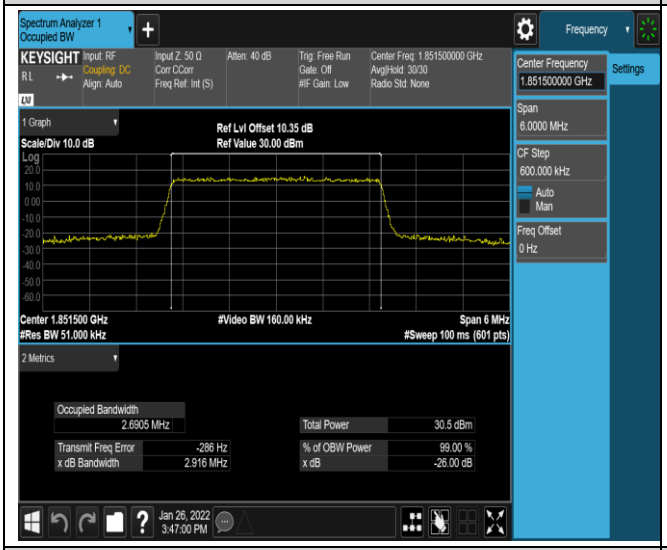

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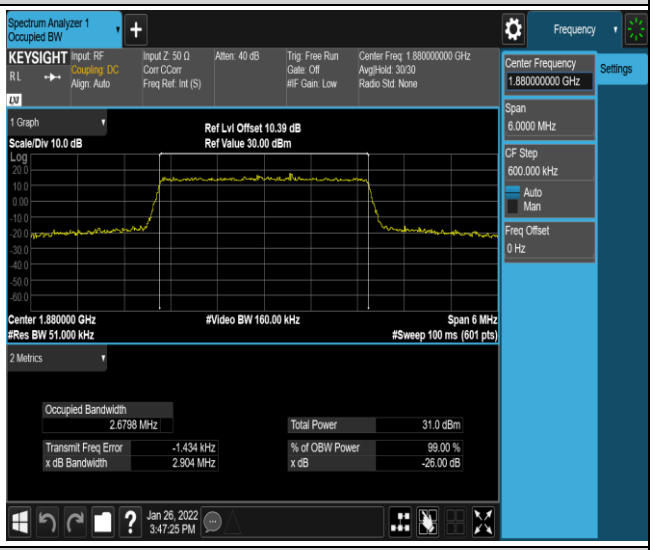

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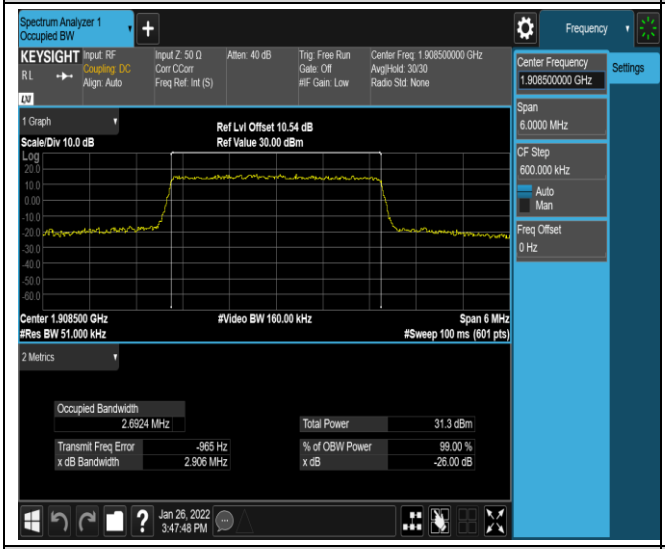

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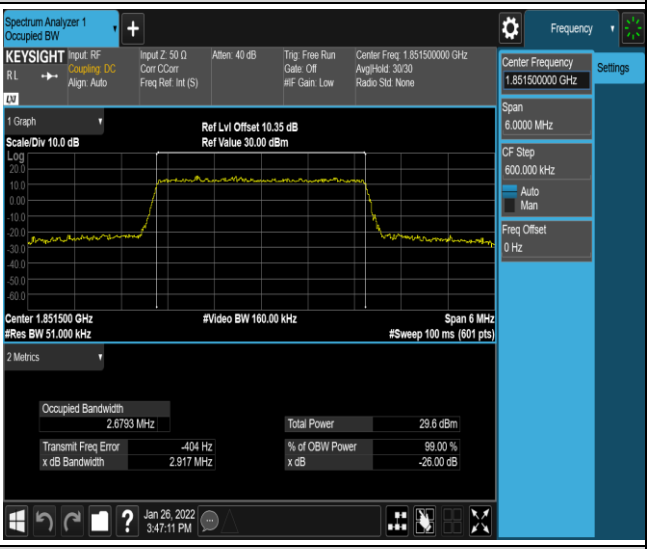

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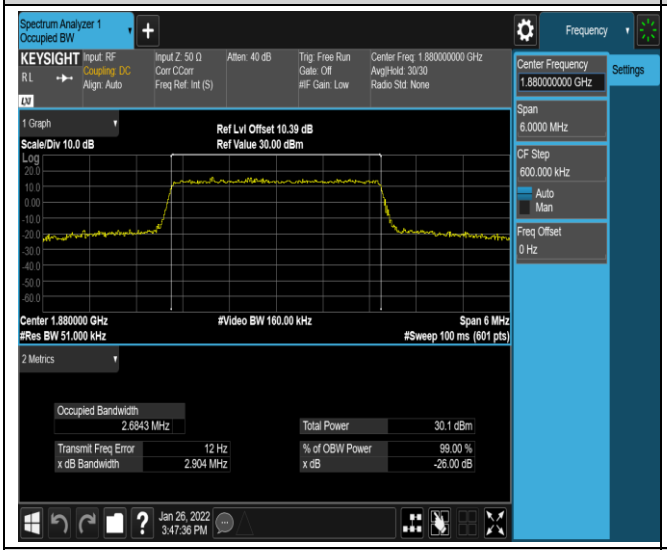

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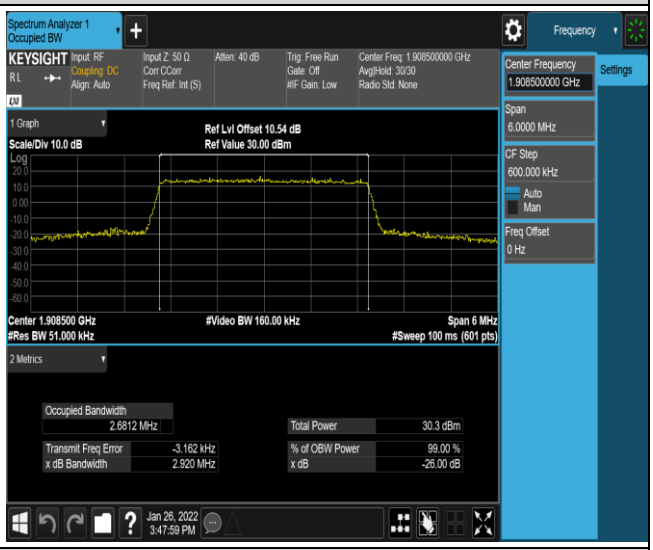

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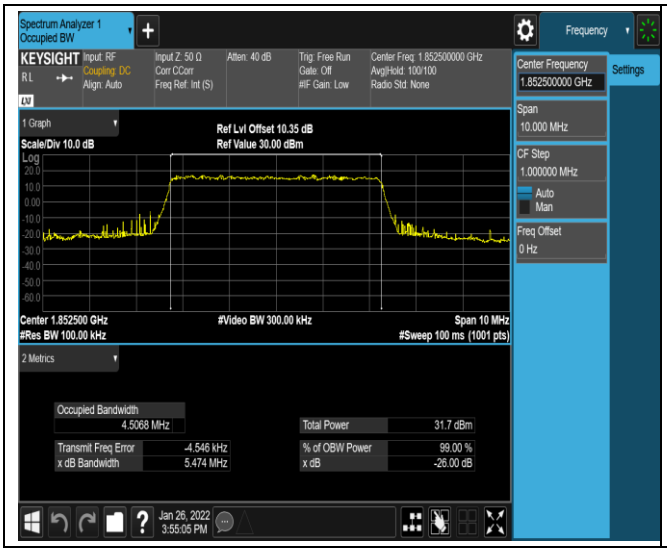
Band2-5MHz-QPSK-18900-25RB#0



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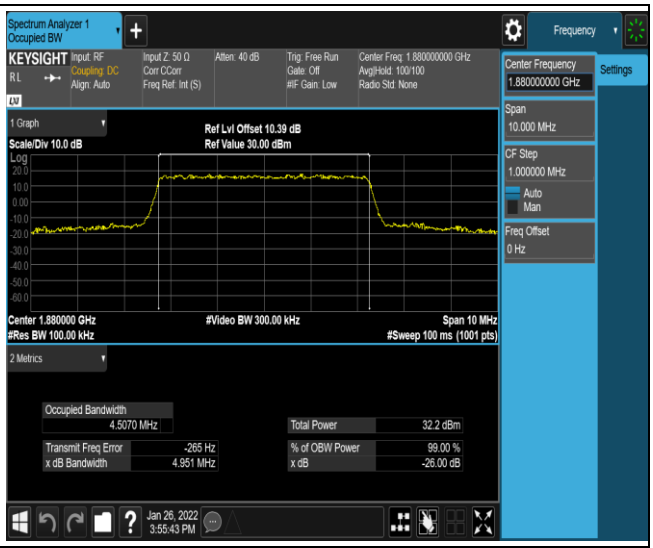

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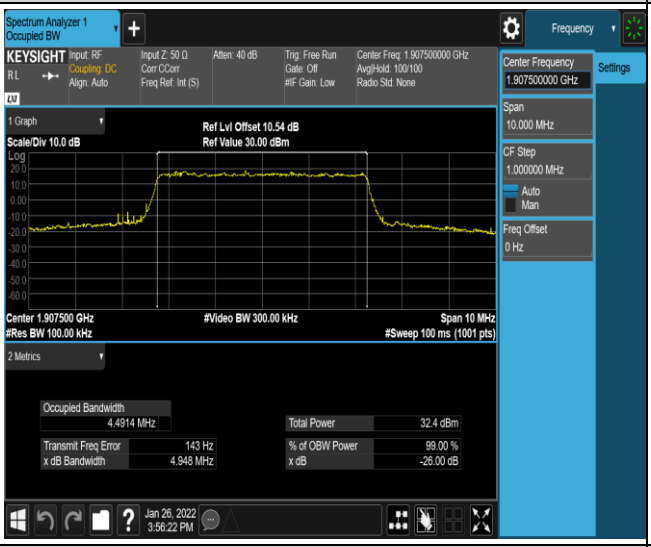

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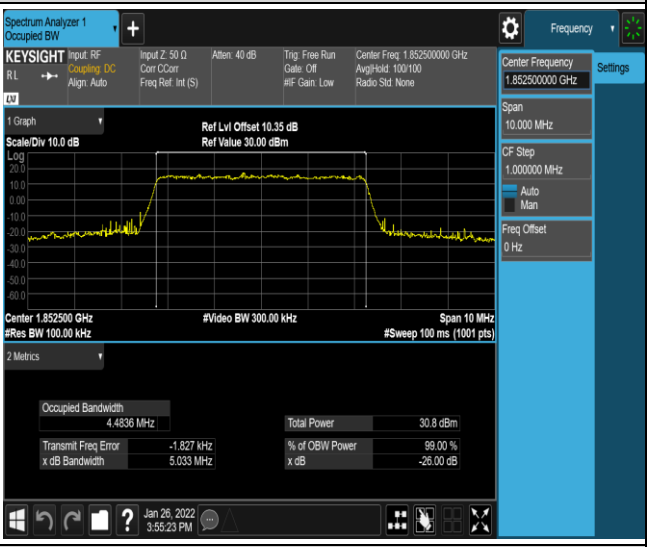

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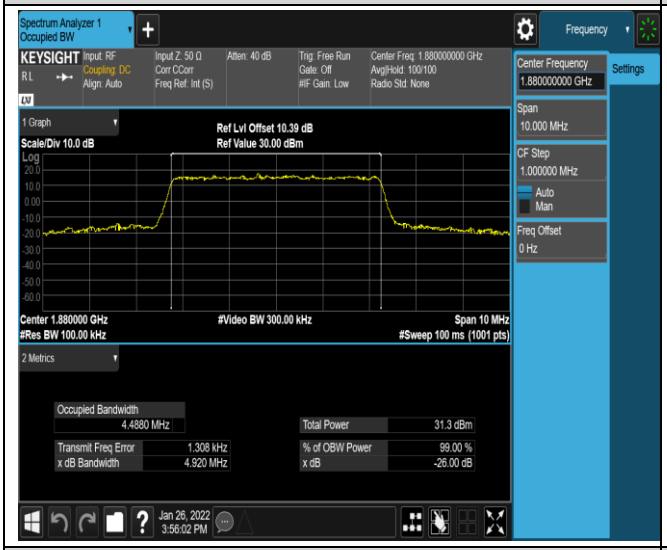

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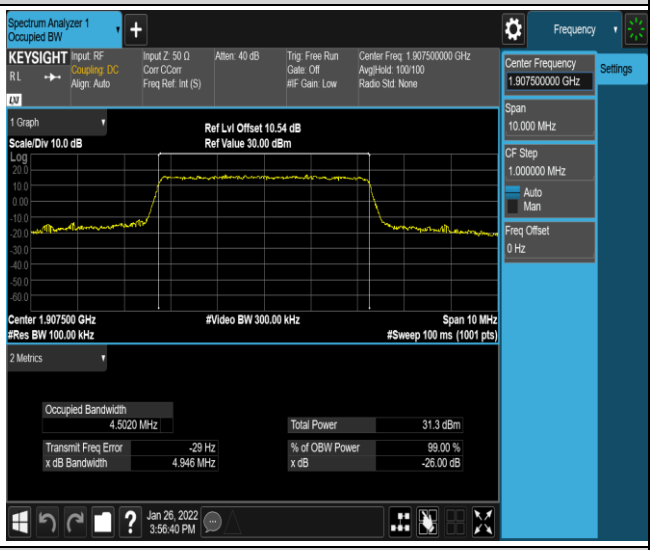

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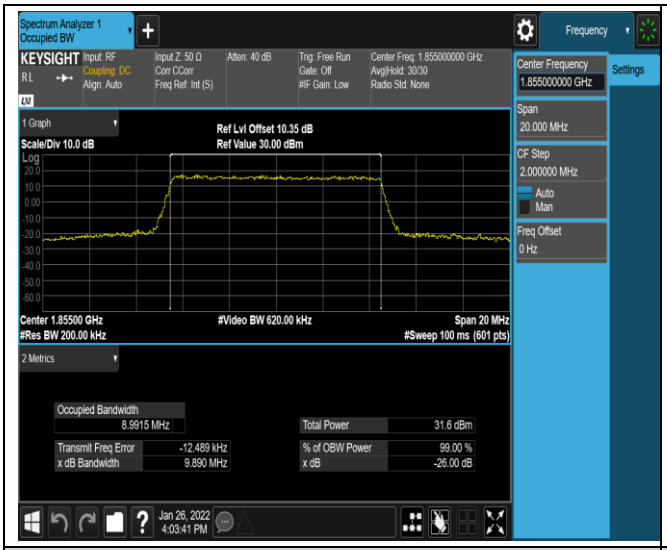

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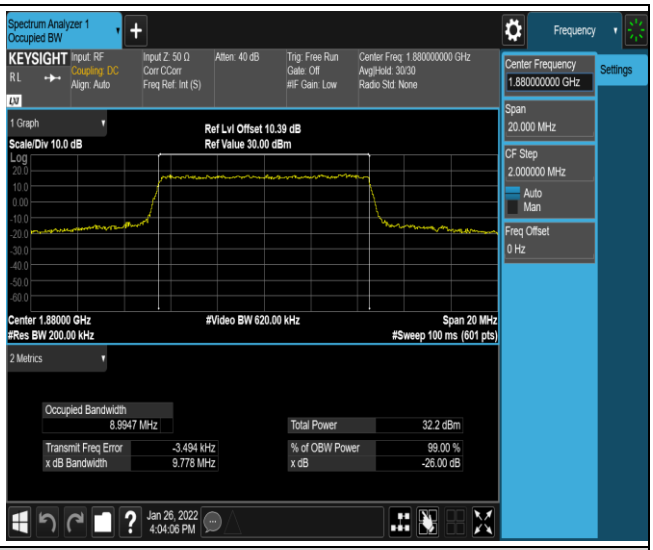

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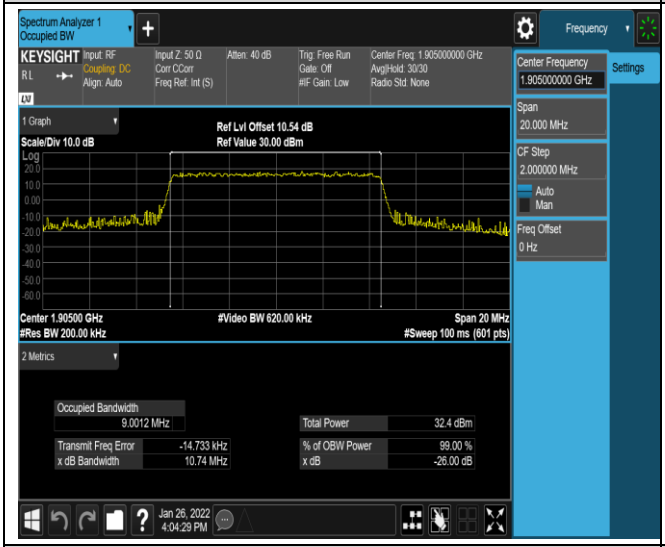

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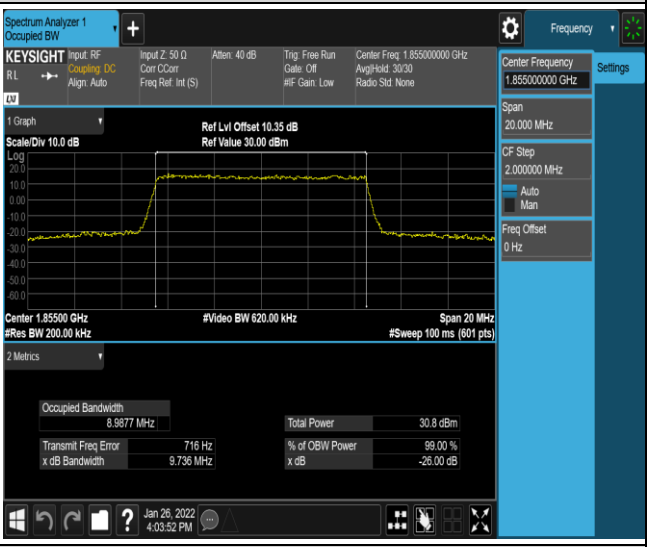

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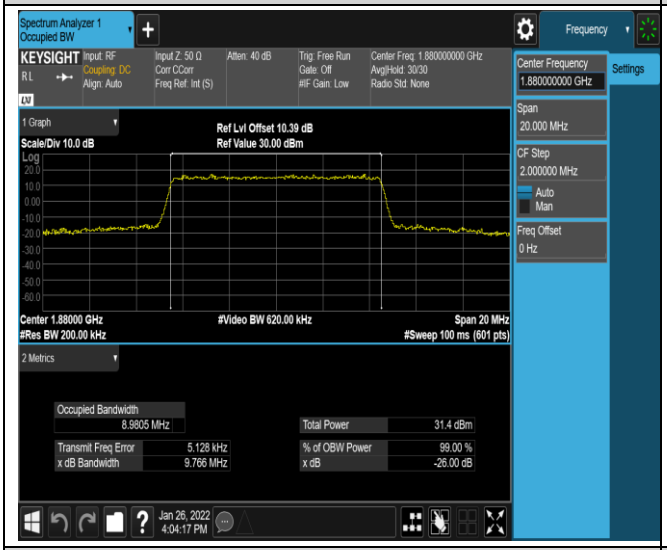

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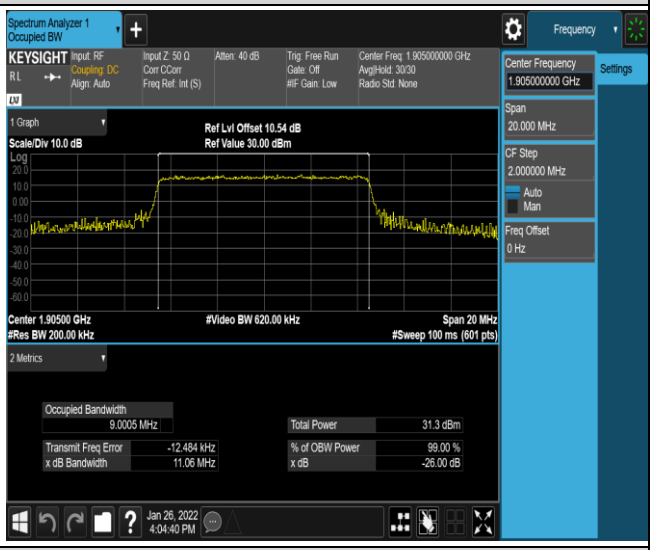

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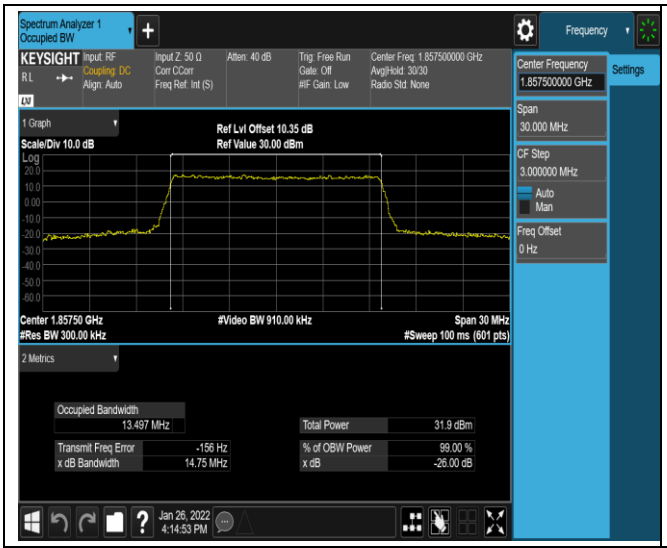

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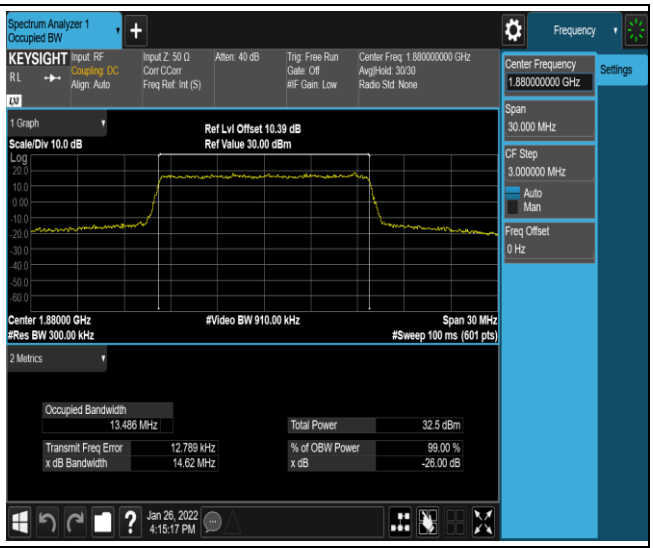

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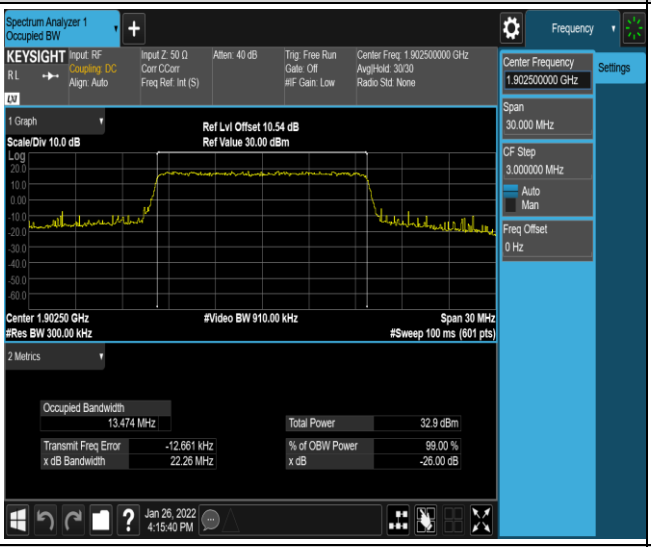

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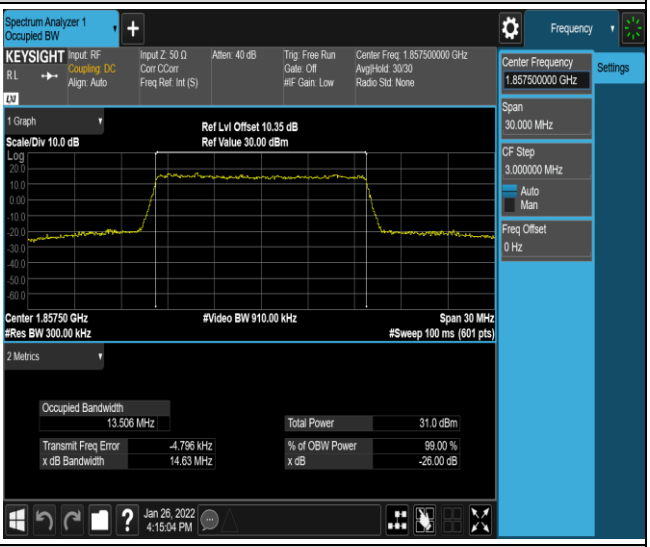

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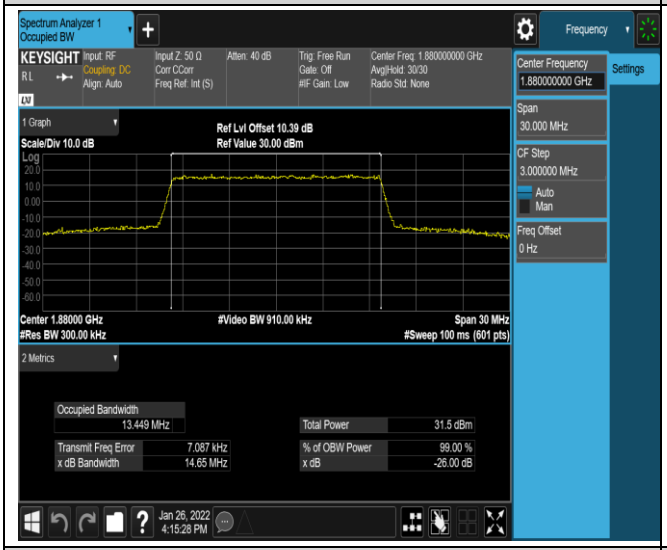

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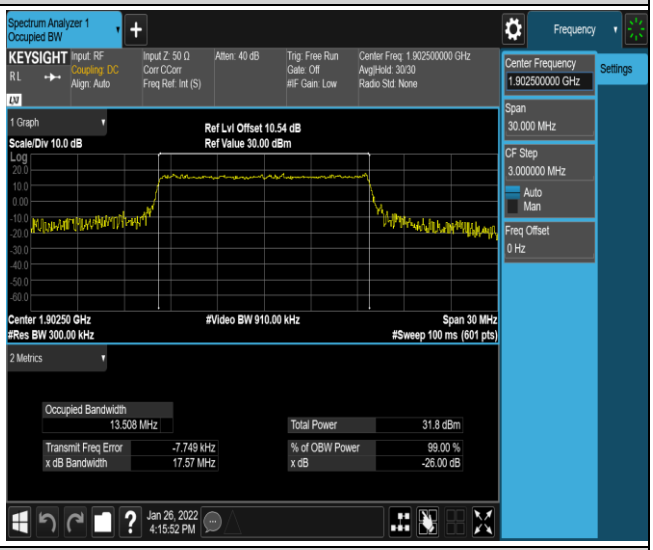

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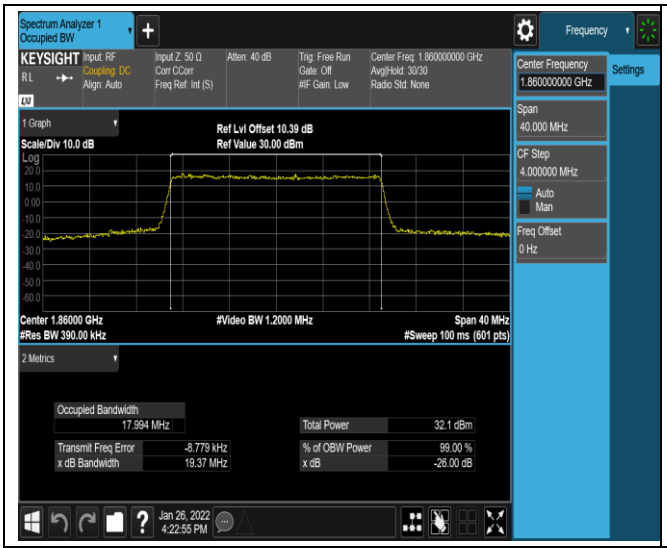

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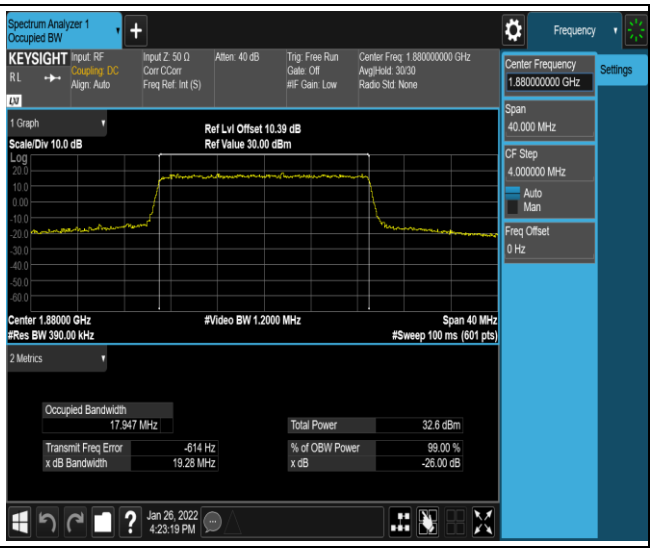

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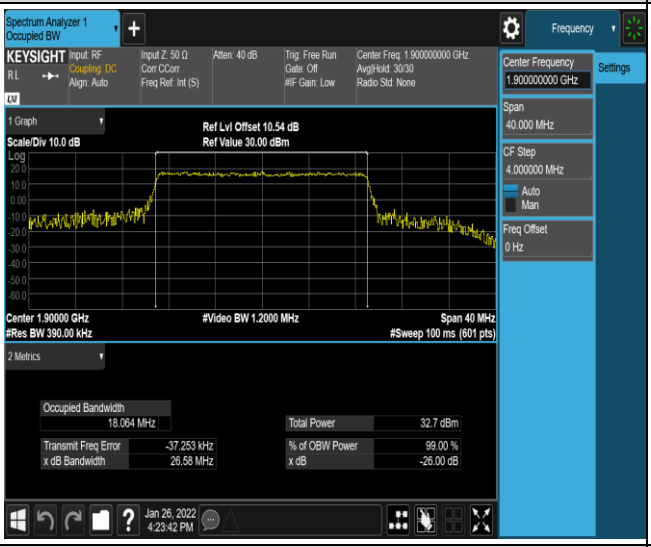

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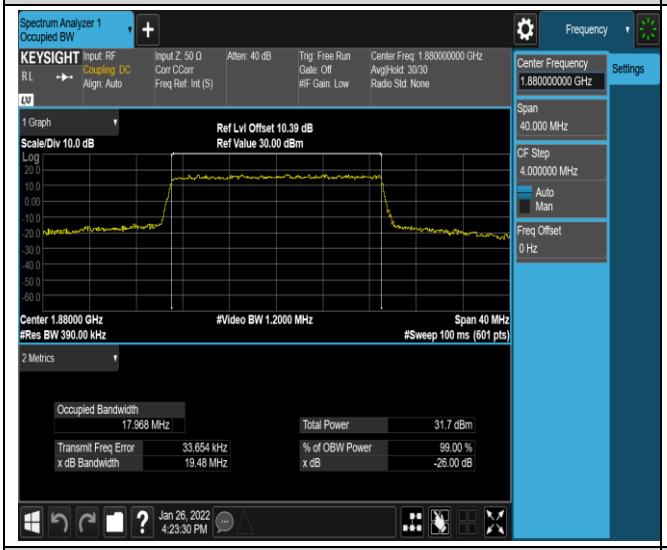

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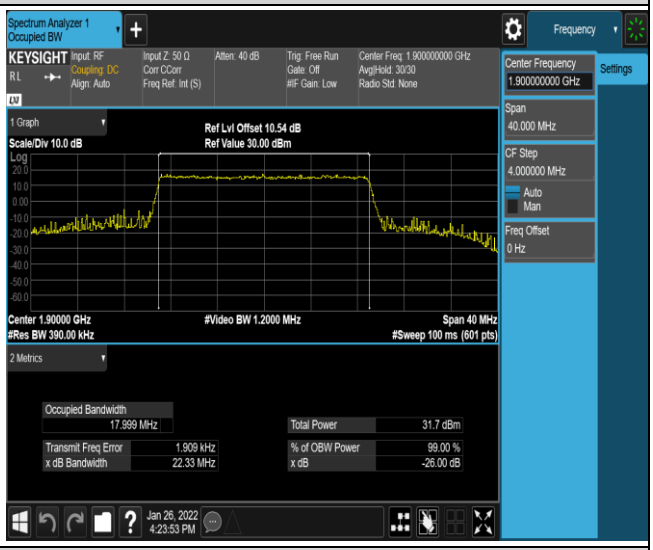

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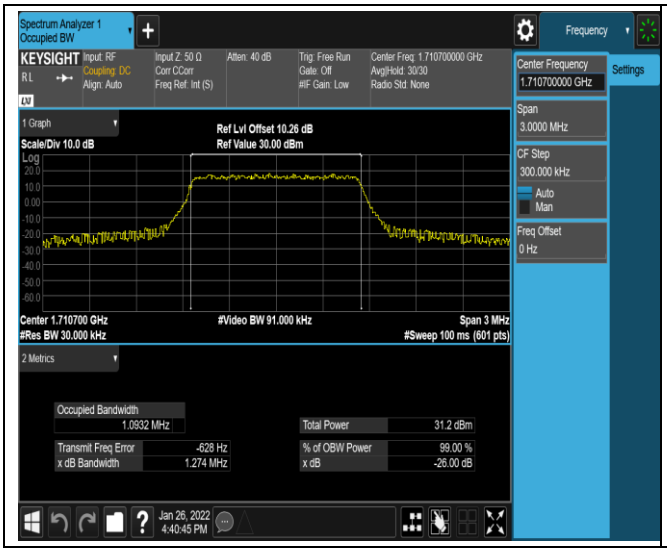

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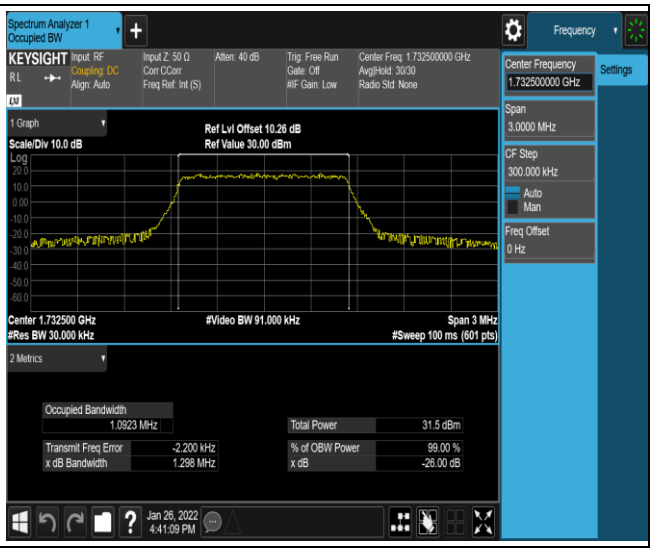

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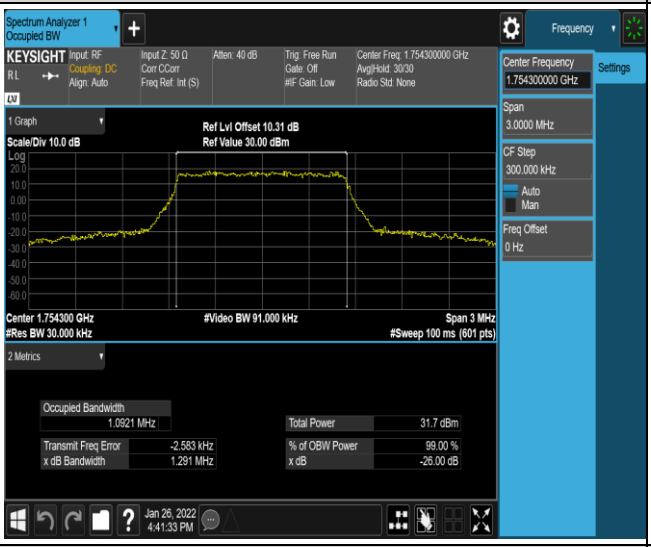

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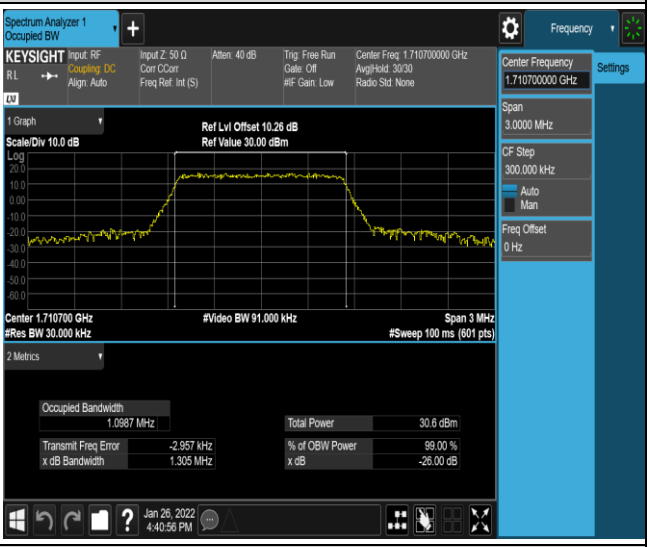

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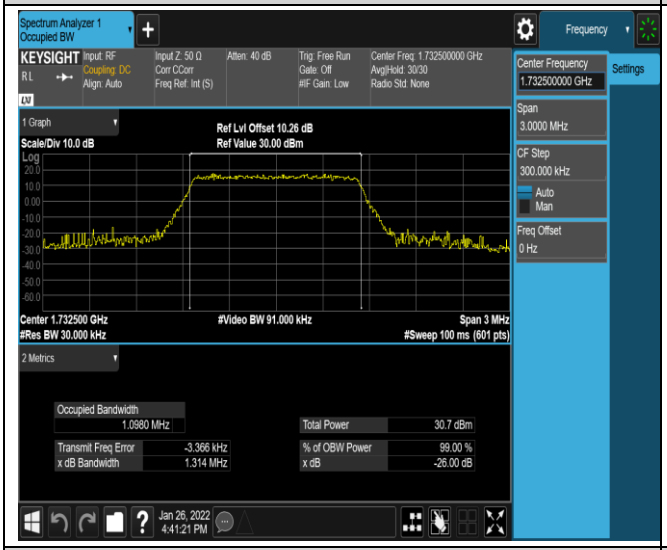

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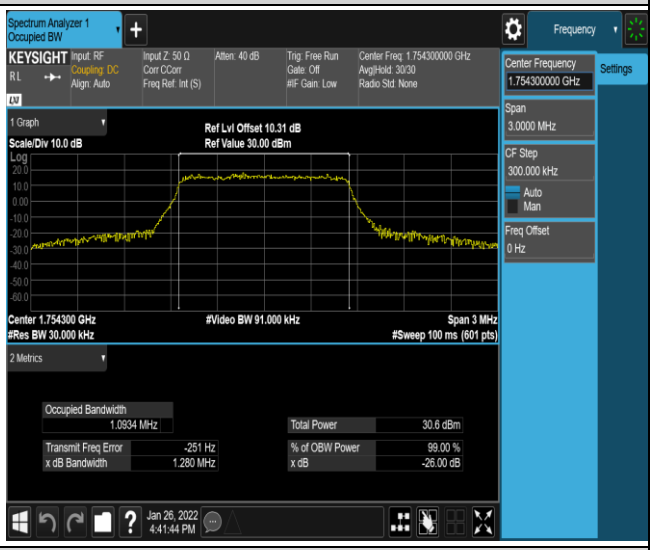

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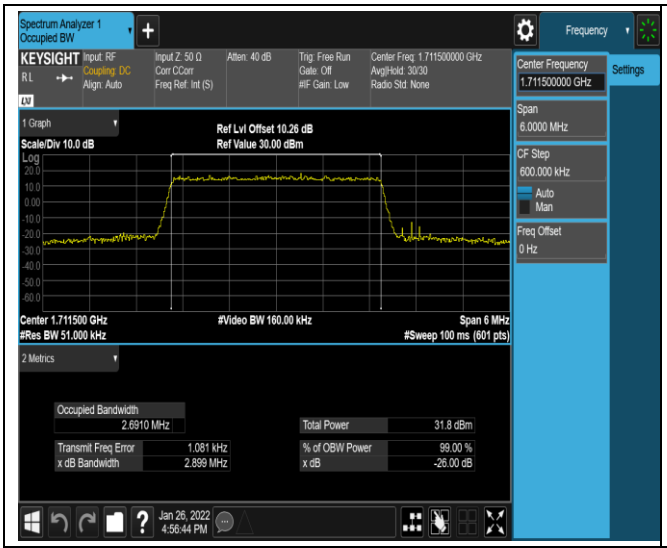

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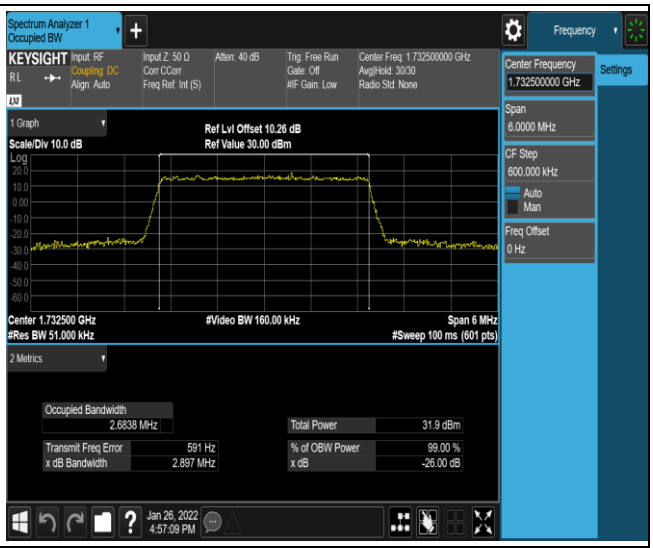

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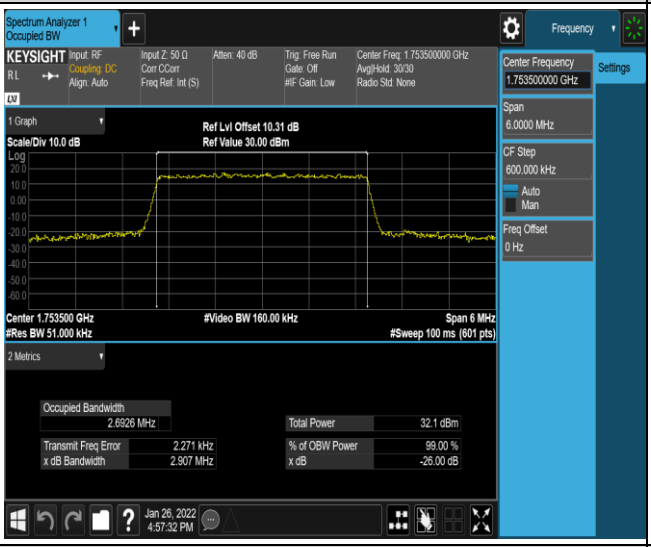

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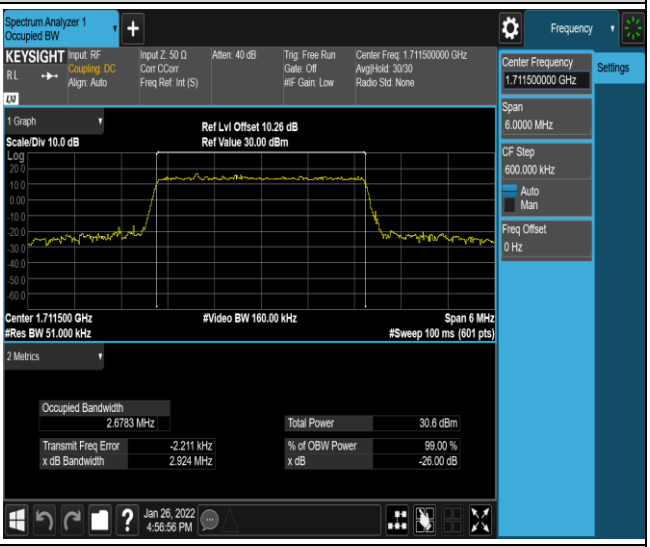

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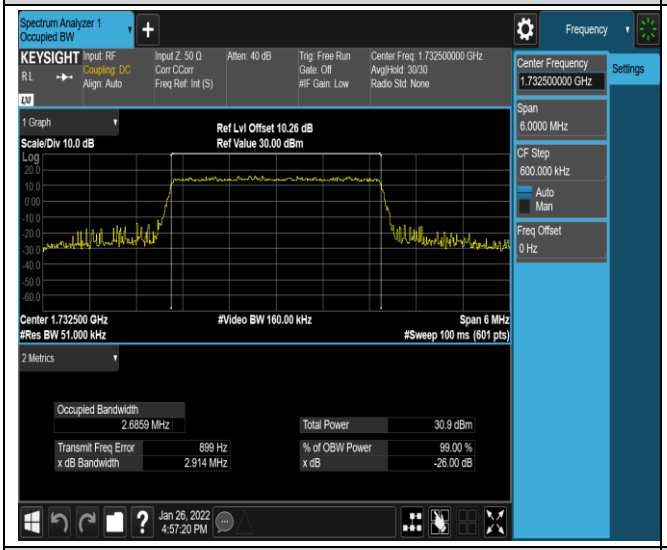

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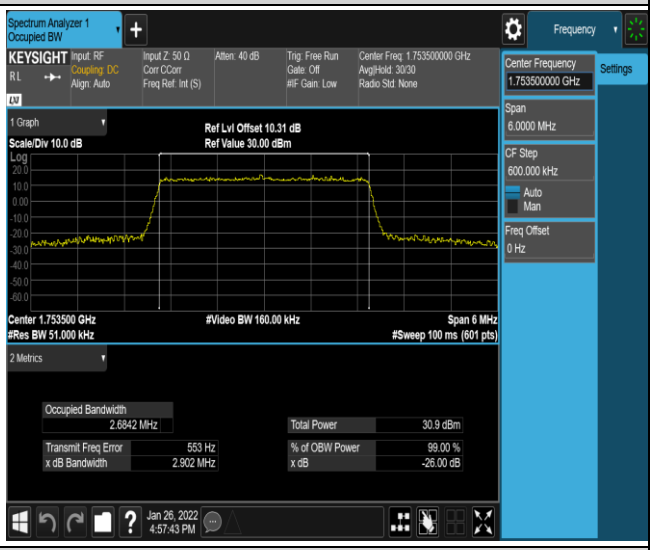

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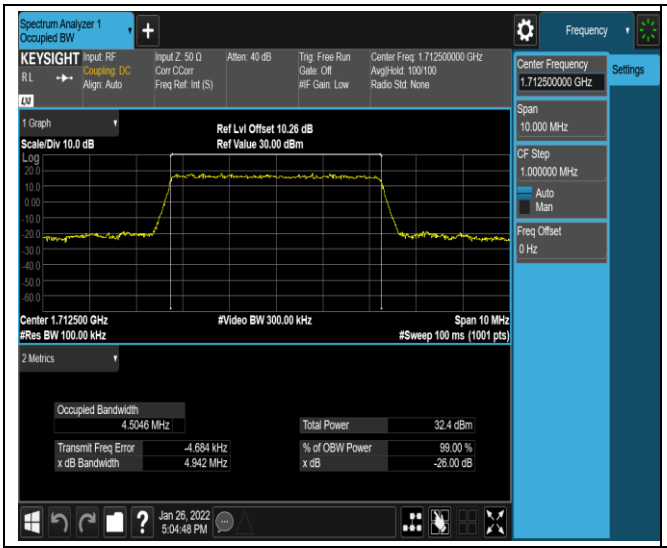

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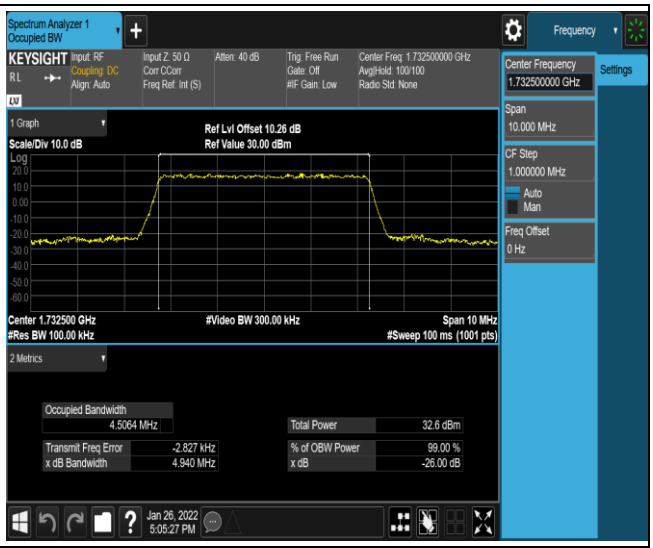

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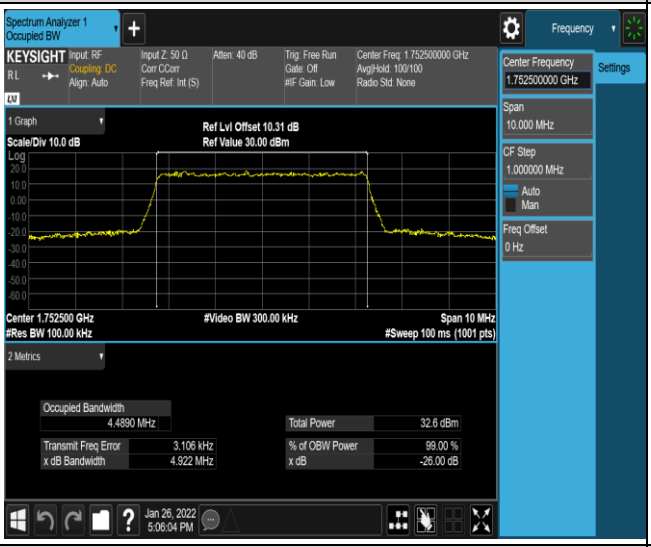

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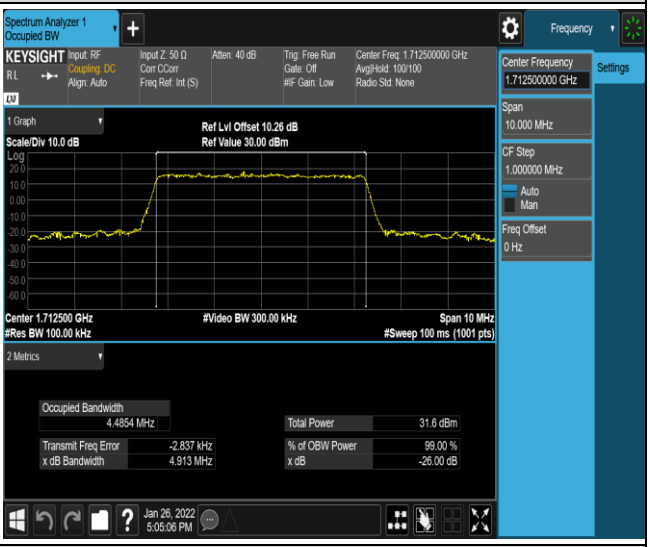

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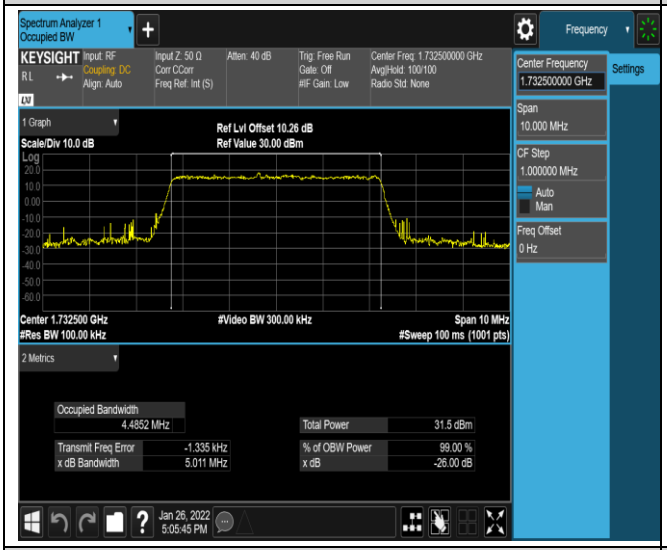
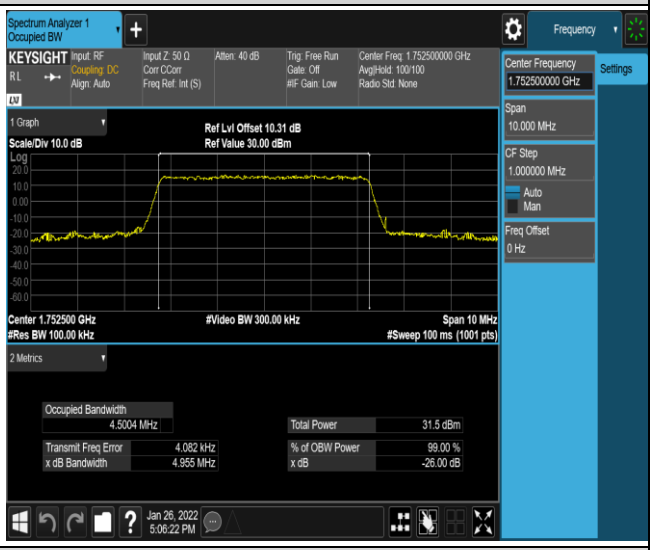


Band4-10MHz-QPSK-20000-50RB#0



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