

## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.94	26.8	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.9	26.76	30.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.87	26.73	30.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	24.14	27	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.54	26.4	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	24.18	27.04	30.00	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	24.04	26.9	30.00	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.89	26.75	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	24.76	27.62	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	24.82	27.68	30.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	24.52	27.38	30.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	24.26	27.12	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.71	26.57	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	23.61	26.47	30.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.74	26.6	30.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	24.55	27.41	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.62	26.48	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.03	25.89	30.00	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	24.02	26.88	30.00	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	23.96	26.82	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	24.52	27.38	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	24.51	27.37	30.00	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	24.31	27.17	30.00	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	23.71	26.57	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.04	26.9	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.87	26.73	30.00	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.89	26.75	30.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.41	26.27	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.65	27.51	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.08	26.94	30.00	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.52	27.38	30.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.81	26.67	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.73	27.59	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.17	27.03	30.00	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.78	27.64	30.00	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.94	26.8	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.96	26.82	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.64	26.5	30.00	PASS
Band4	3MHz	16QAM	19965	1RB#14	24.09	26.95	30.00	PASS

Band4	3MHz	16QAM	19965	15RB#0	23.17	26.03	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#0	24.35	27.21	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.8	26.66	30.00	PASS
Band4	3MHz	16QAM	20175	1RB#14	24.43	27.29	30.00	PASS
Band4	3MHz	16QAM	20175	15RB#0	23.34	26.2	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	24.57	27.43	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.99	26.85	30.00	PASS
Band4	3MHz	16QAM	20385	1RB#14	24.5	27.36	30.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	23.46	26.32	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.12	26.98	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.98	26.84	30.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.94	26.8	30.00	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.8	26.66	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.47	27.33	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.11	26.97	30.00	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.61	27.47	30.00	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.9	26.76	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.62	27.48	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.44	27.3	30.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.69	27.55	30.00	PASS
Band4	5MHz	QPSK	20375	25RB#0	24.24	27.1	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	24.03	26.89	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.7	26.56	30.00	PASS
Band4	5MHz	16QAM	19975	1RB#24	24.2	27.06	30.00	PASS
Band4	5MHz	16QAM	19975	25RB#0	23.29	26.15	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	24.31	27.17	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.92	26.78	30.00	PASS
Band4	5MHz	16QAM	20175	1RB#24	24.25	27.11	30.00	PASS
Band4	5MHz	16QAM	20175	25RB#0	23.42	26.28	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#0	24.62	27.48	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#12	24.15	27.01	30.00	PASS
Band4	5MHz	16QAM	20375	1RB#24	24.31	27.17	30.00	PASS
Band4	5MHz	16QAM	20375	25RB#0	23.73	26.59	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.03	26.89	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.49	26.35	30.00	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.57	26.43	30.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.34	26.2	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.25	27.11	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.26	26.12	30.00	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.28	26.14	30.00	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.14	26	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.76	27.62	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.72	26.58	30.00	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.84	26.7	30.00	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.72	26.58	30.00	PASS

Band4	10MHz	16QAM	20000	1RB#0	23.81	26.67	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.18	26.04	30.00	PASS
Band4	10MHz	16QAM	20000	1RB#49	24.06	26.92	30.00	PASS
Band4	10MHz	16QAM	20000	50RB#0	23.03	25.89	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	24.01	26.87	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.22	26.08	30.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	24.15	27.01	30.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.86	25.72	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#0	24.38	27.24	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.33	26.19	30.00	PASS
Band4	10MHz	16QAM	20350	1RB#49	24.47	27.33	30.00	PASS
Band4	10MHz	16QAM	20350	50RB#0	23.14	26	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.15	27.01	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.55	26.41	30.00	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.59	26.45	30.00	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.43	26.29	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#0	24.25	27.11	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.56	26.42	30.00	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.61	26.47	30.00	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.52	26.38	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.64	27.5	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.7	26.56	30.00	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.78	26.64	30.00	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.7	26.56	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	24	26.86	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.27	26.13	30.00	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.93	26.79	30.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	23.14	26	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#0	24.01	26.87	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.35	26.21	30.00	PASS
Band4	15MHz	16QAM	20175	1RB#74	24.38	27.24	30.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.93	25.79	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#0	24.21	27.07	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.4	26.26	30.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	24.23	27.09	30.00	PASS
Band4	15MHz	16QAM	20325	75RB#0	23.12	25.98	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.06	26.92	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.75	26.61	30.00	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.87	26.73	30.00	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.45	26.31	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.17	27.03	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.96	26.82	30.00	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.99	26.85	30.00	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.48	26.34	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.21	27.07	30.00	PASS

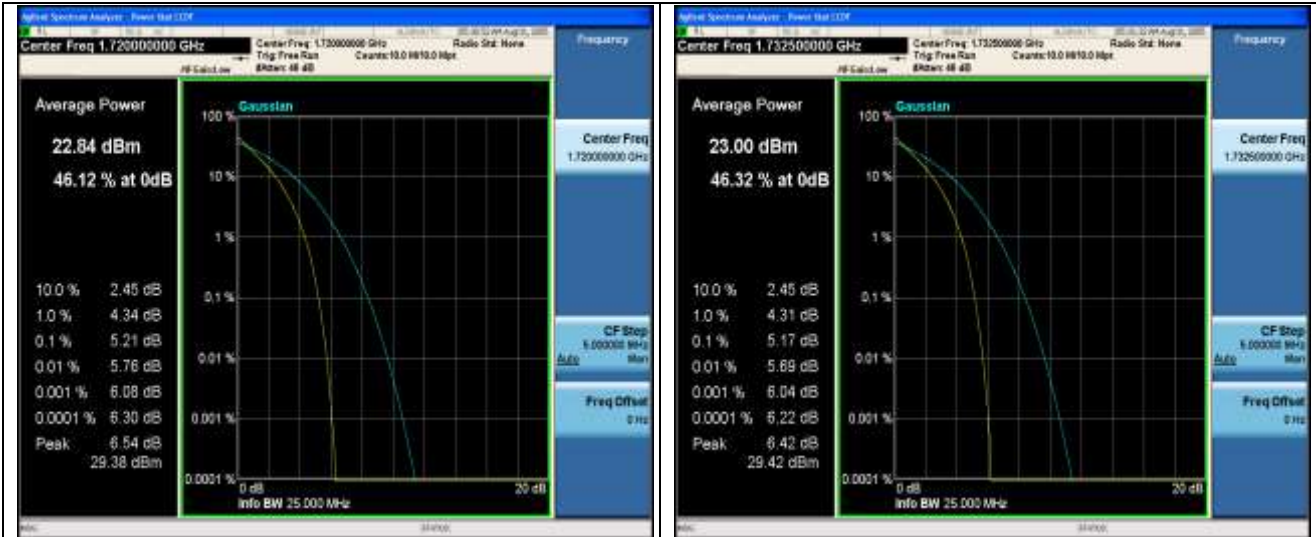
Band4	20MHz	QPSK	20300	1RB#49	24.13	26.99	30.00	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.08	26.94	30.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.65	26.51	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.86	26.72	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.41	26.27	30.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	24.15	27.01	30.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.93	25.79	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.95	26.81	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.65	26.51	30.00	PASS
Band4	20MHz	16QAM	20175	1RB#99	24.57	27.43	30.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.9	25.76	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	24.07	26.93	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.98	26.84	30.00	PASS
Band4	20MHz	16QAM	20300	1RB#99	24.23	27.09	30.00	PASS
Band4	20MHz	16QAM	20300	100RB#0	23.08	25.94	30.00	PASS

## Peak-to-Average Ratio(CCDF)

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	20MHz	QPSK	20050	100RB#0	5.21	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.17	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.08	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.72	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.74	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.51	13	PASS

### Test Graphs



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

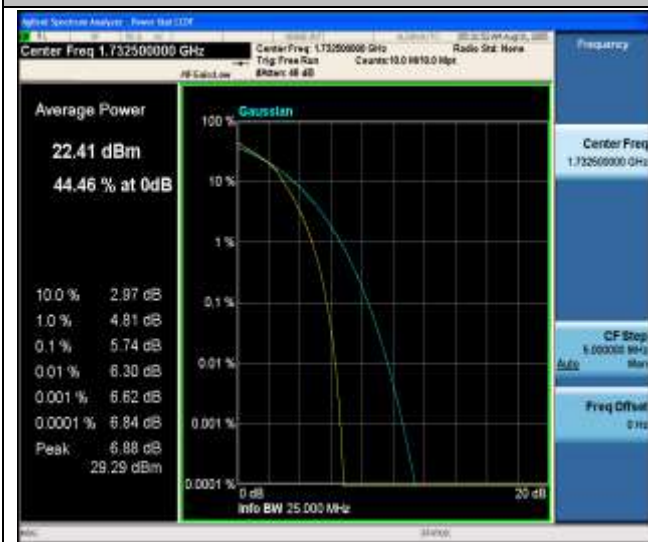
Band4-20MHz-QPSK-20175-100RB#0-PASS



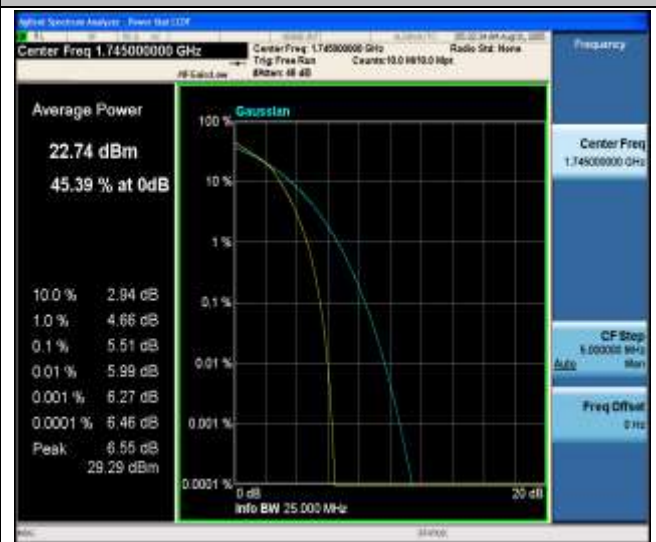
Band4-20MHz-QPSK-20300-100RB#0-PASS



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



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



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

## 26dB Bandwidth and Occupied Bandwidth

### Test Result

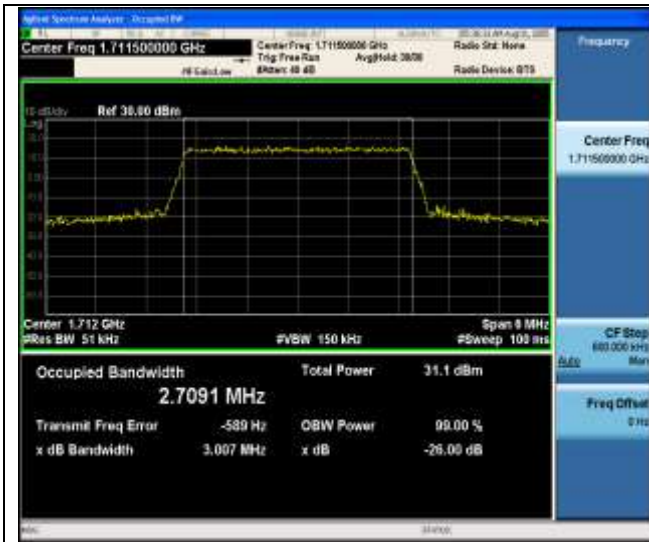
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.1186	1.478	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.1160	1.474	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1156	1.492	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1239	1.584	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1222	1.496	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1212	1.483	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7091	3.007	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7074	3.025	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7059	3.034	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7026	3.011	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7025	3.012	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7009	3.016	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5164	5.164	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5219	5.156	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5367	5.130	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5374	5.140	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5202	5.137	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5302	5.145	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0432	10.55	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0391	10.53	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0647	10.51	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0875	10.54	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0904	10.63	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0703	10.54	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.629	15.83	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.600	15.86	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.567	15.91	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.631	15.93	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.642	15.83	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.586	15.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.010	19.79	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.028	19.79	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.036	19.76	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.063	19.83	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.073	19.83	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.047	19.89	PASS



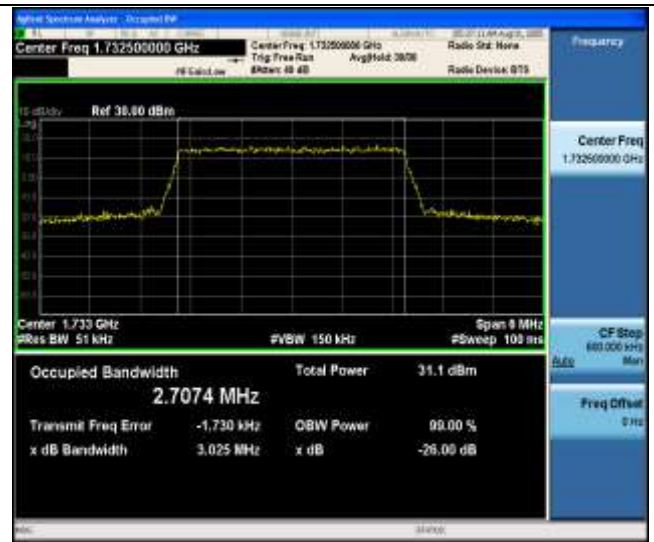
## Test Graphs



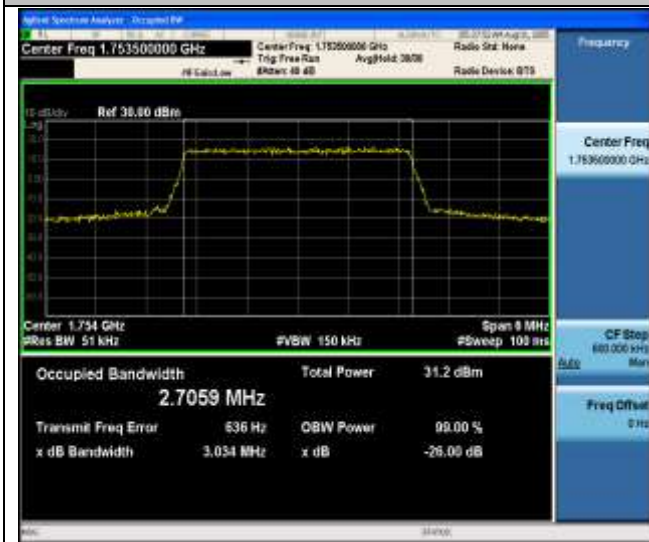




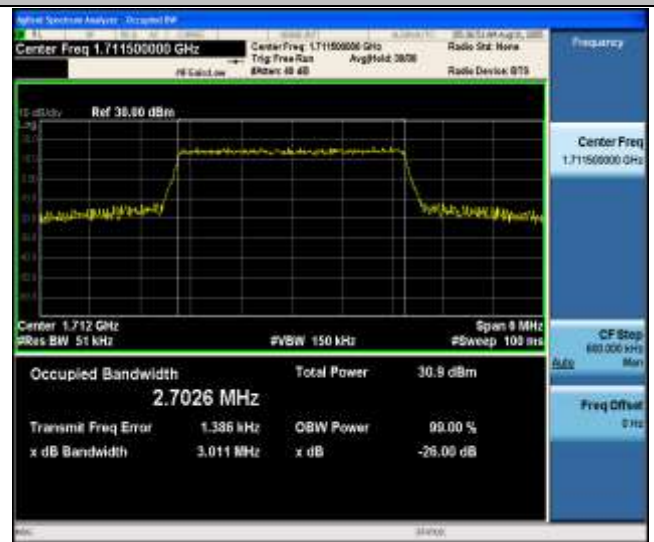
Band4-3MHz-QPSK-19965-15RB#0-PASS



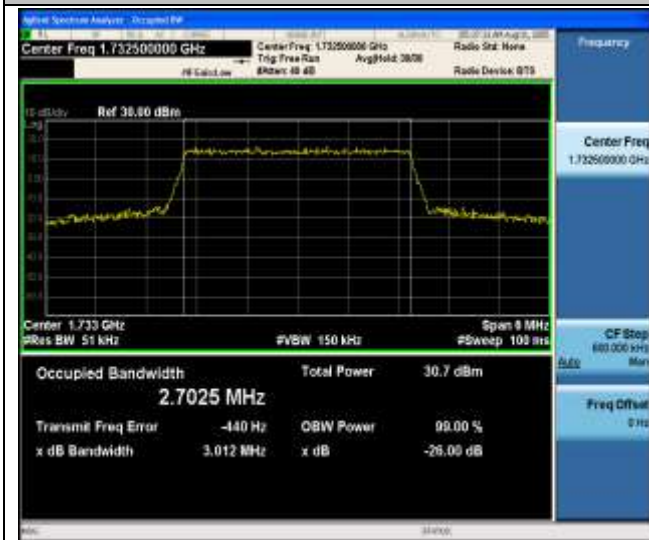
Band4-3MHz-QPSK-20175-15RB#0-PASS



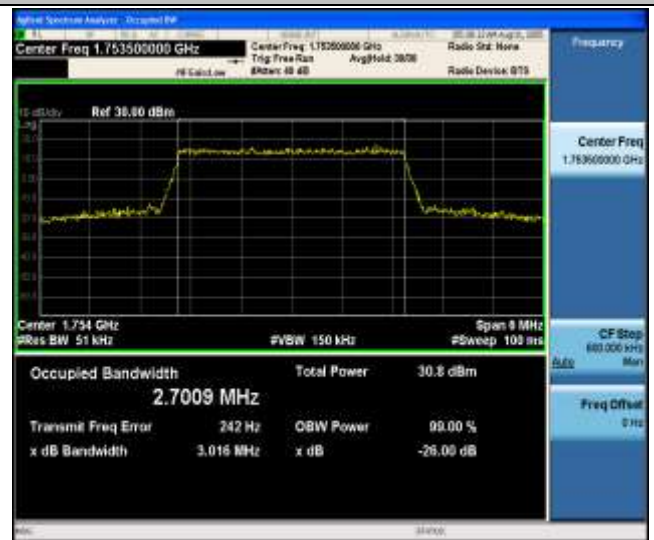
Band4-3MHz-QPSK-20385-15RB#0-PASS



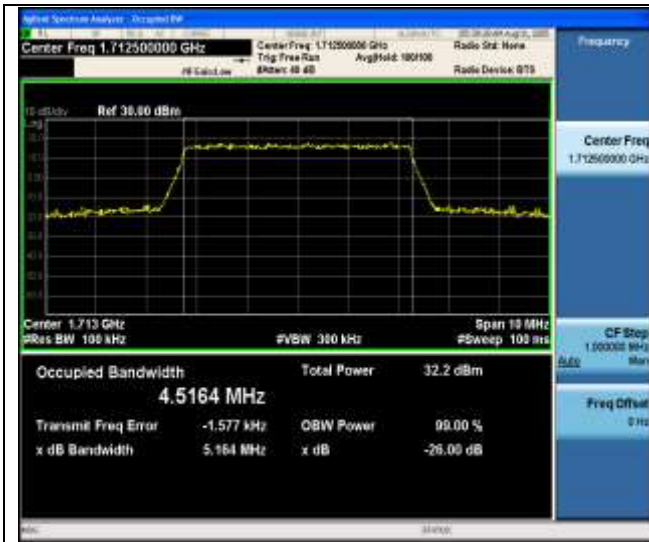
Band4-3MHz-16QAM-19965-15RB#0-PASS



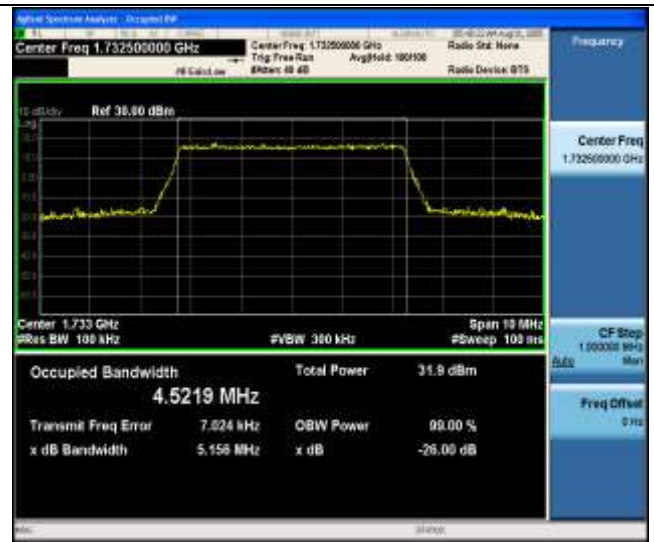
Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS



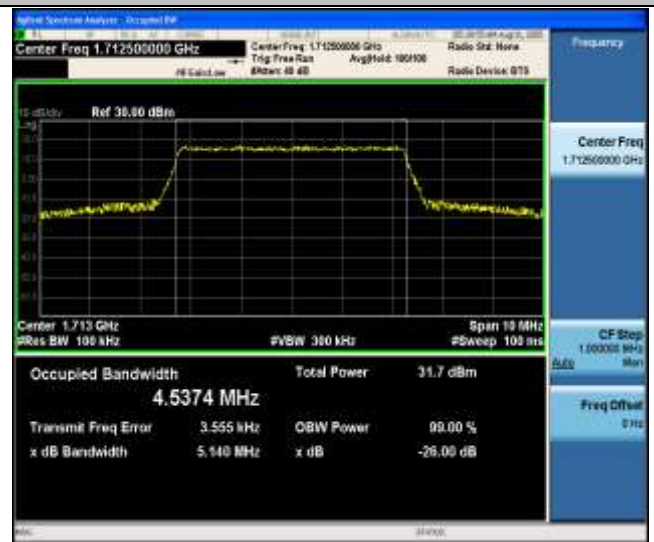
Band4-5MHz-QPSK-19975-25RB#0-PASS



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



Band4-5MHz-QPSK-20375-25RB#0-PASS



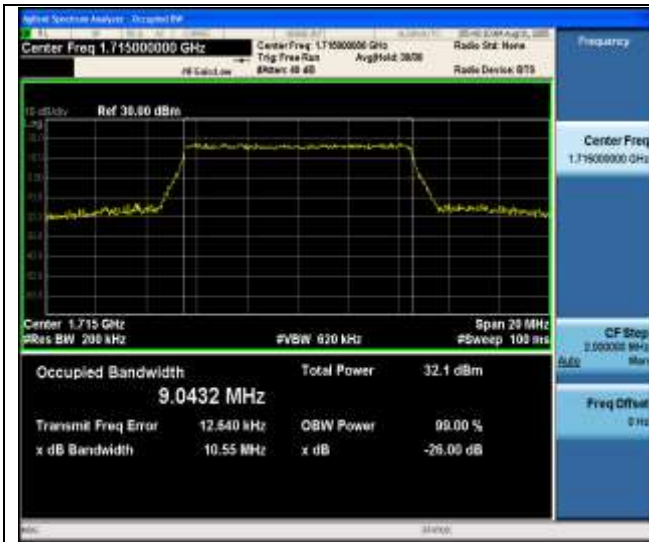
Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS



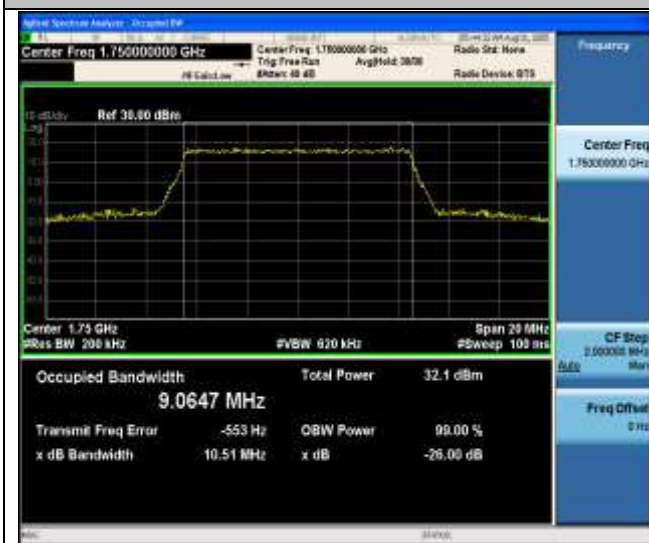
Band4-5MHz-16QAM-20375-25RB#0-PASS



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



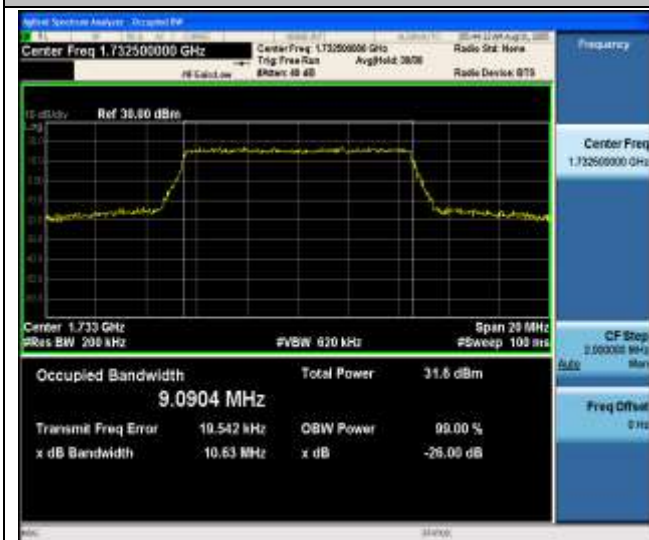
Band4-10MHz-QPSK-20175-50RB#0-PASS



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



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

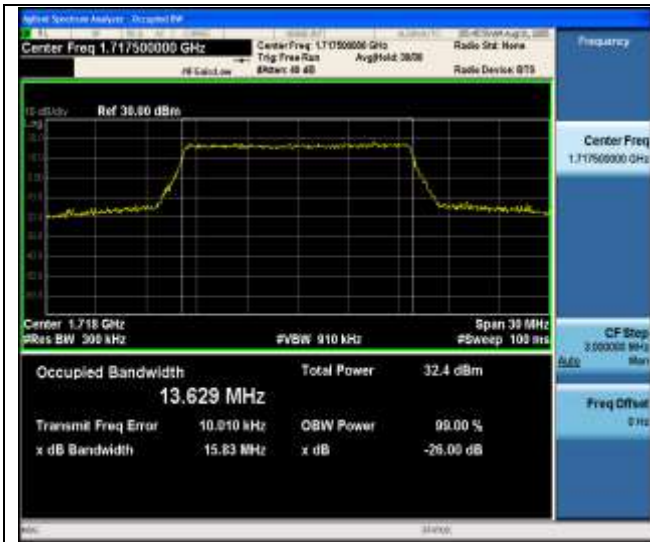


Band4-10MHz-16QAM-20175-50RB#0-PASS



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





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



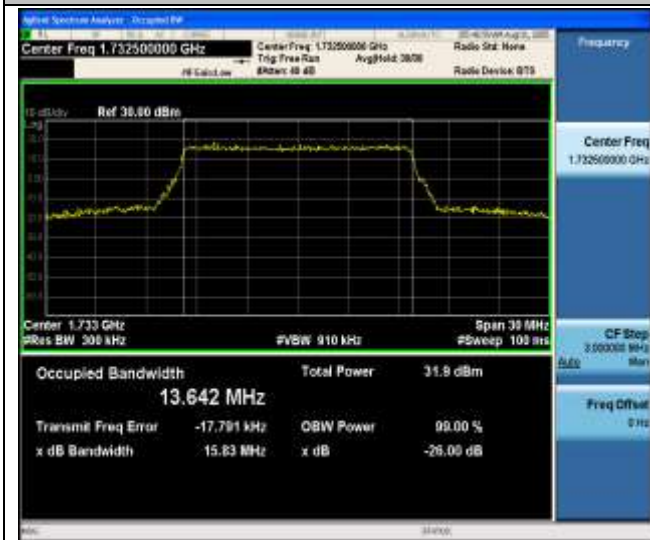
Band4-15MHz-QPSK-20175-75RB#0-PASS



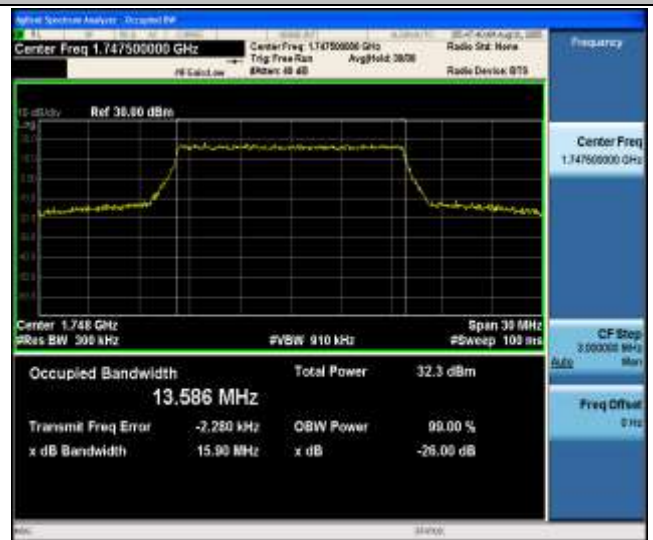
Band4-15MHz-QPSK-20325-75RB#0-PASS



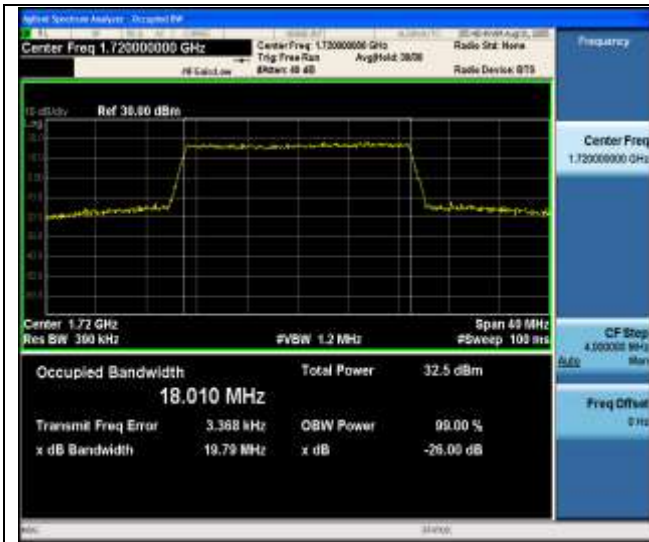
Band4-15MHz-16QAM-20025-75RB#0-PASS



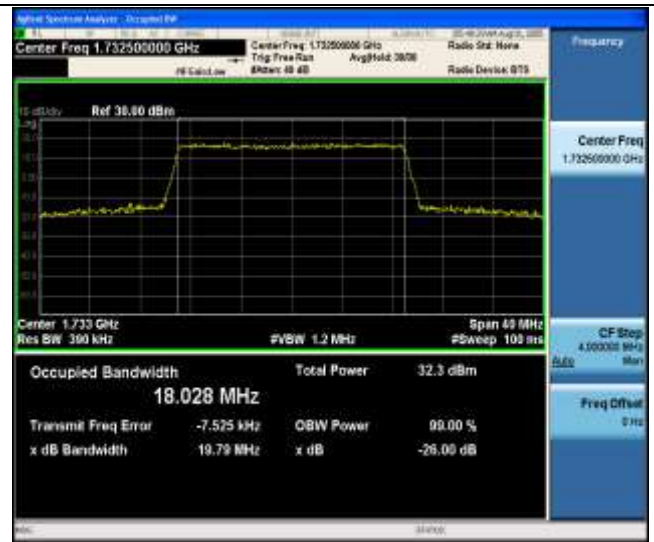
Band4-15MHz-16QAM-20175-75RB#0-PASS



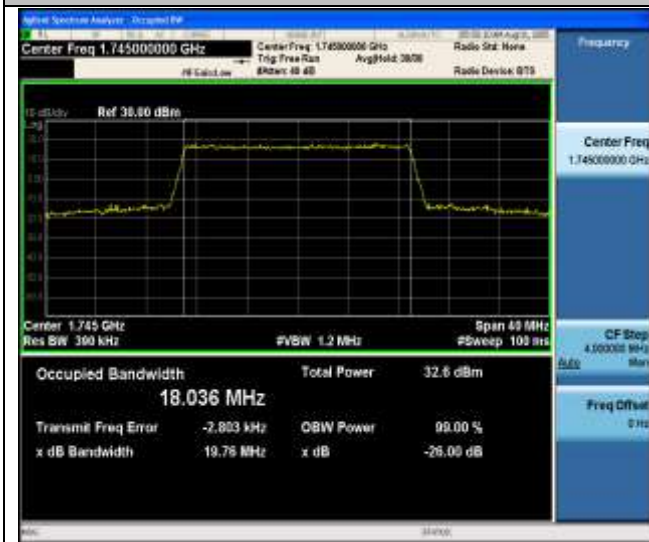
Band4-15MHz-16QAM-20325-75RB#0-PASS



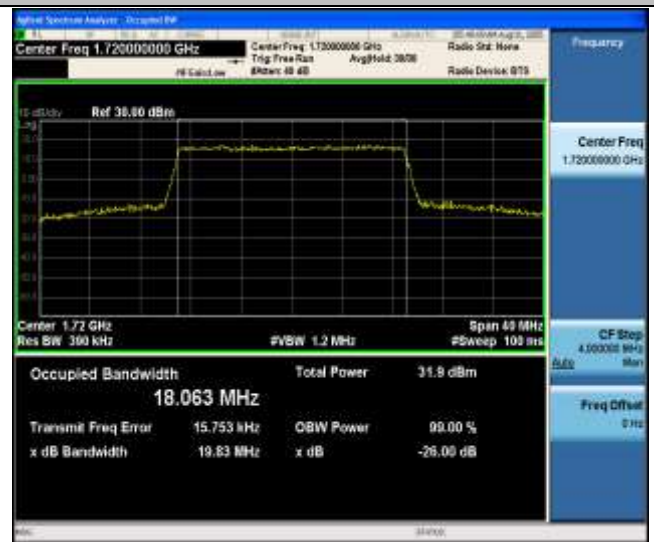
Band4-20MHz-QPSK-20050-100RB#0-PASS



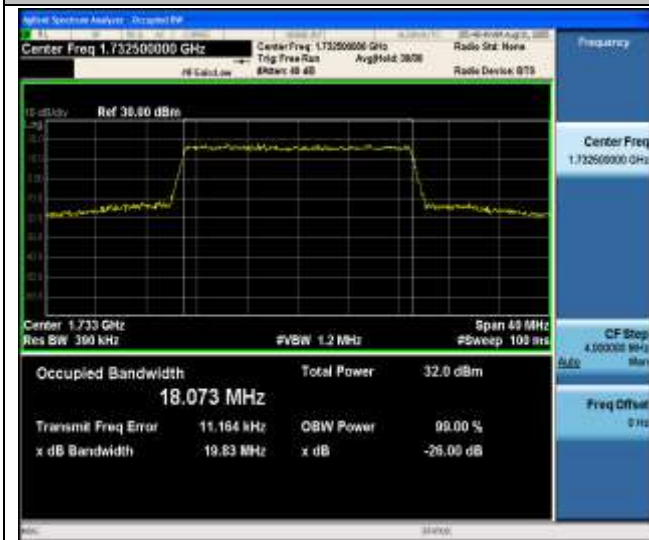
Band4-20MHz-QPSK-20175-100RB#0-PASS



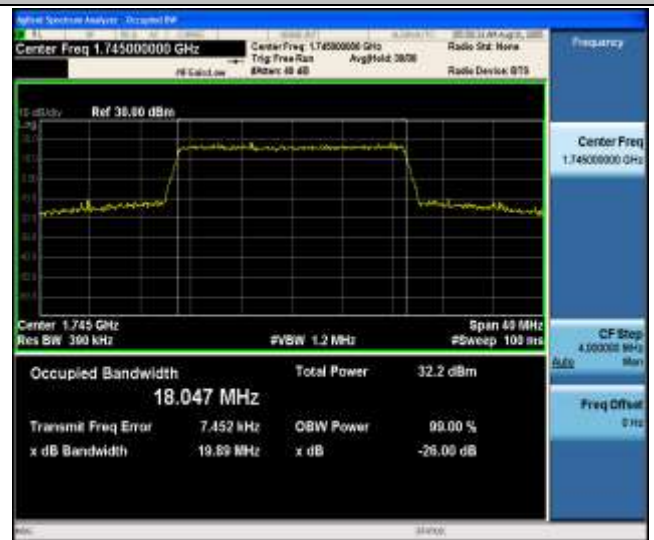
Band4-20MHz-QPSK-20300-100RB#0-PASS



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



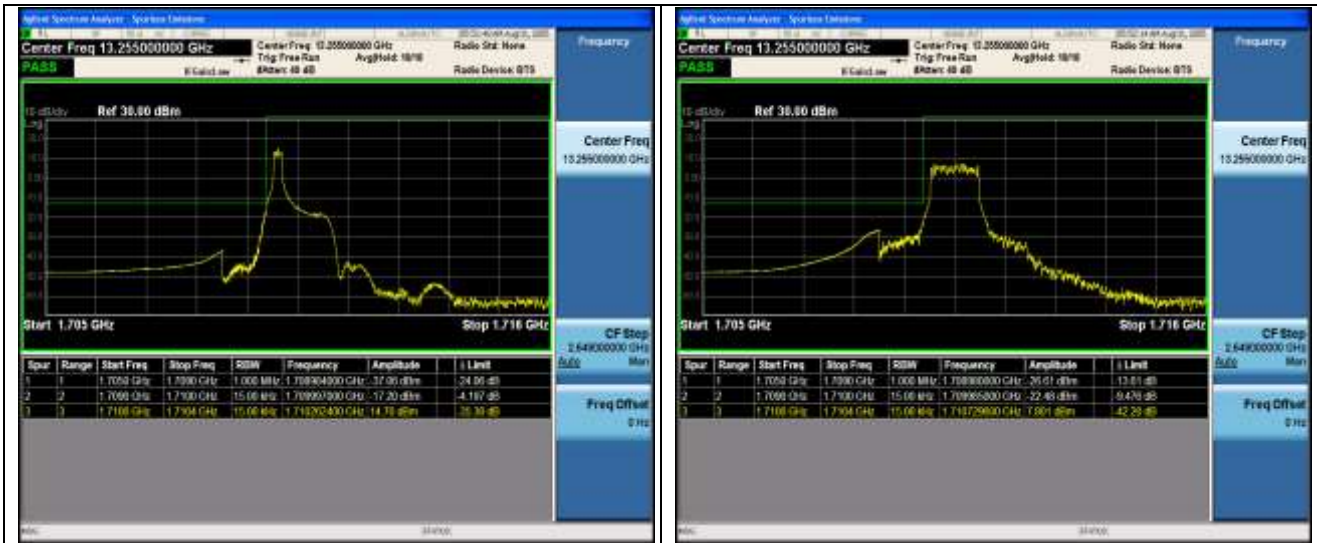
Band4-20MHz-16QAM-20175-100RB#0-PASS



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

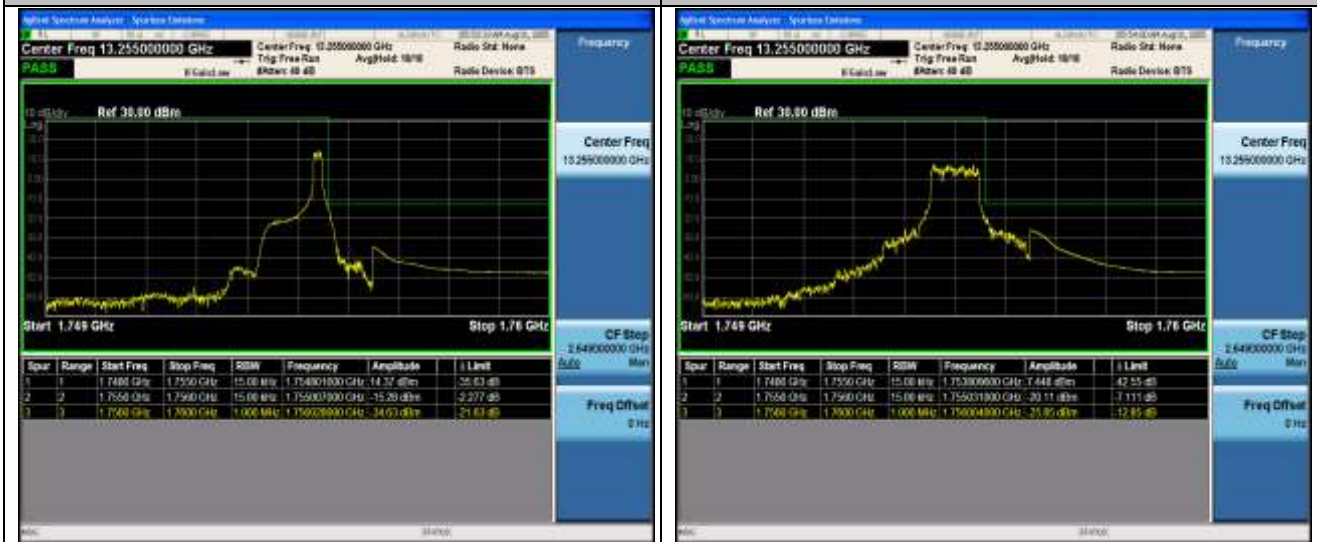
## Band Edge

### Test Graphs



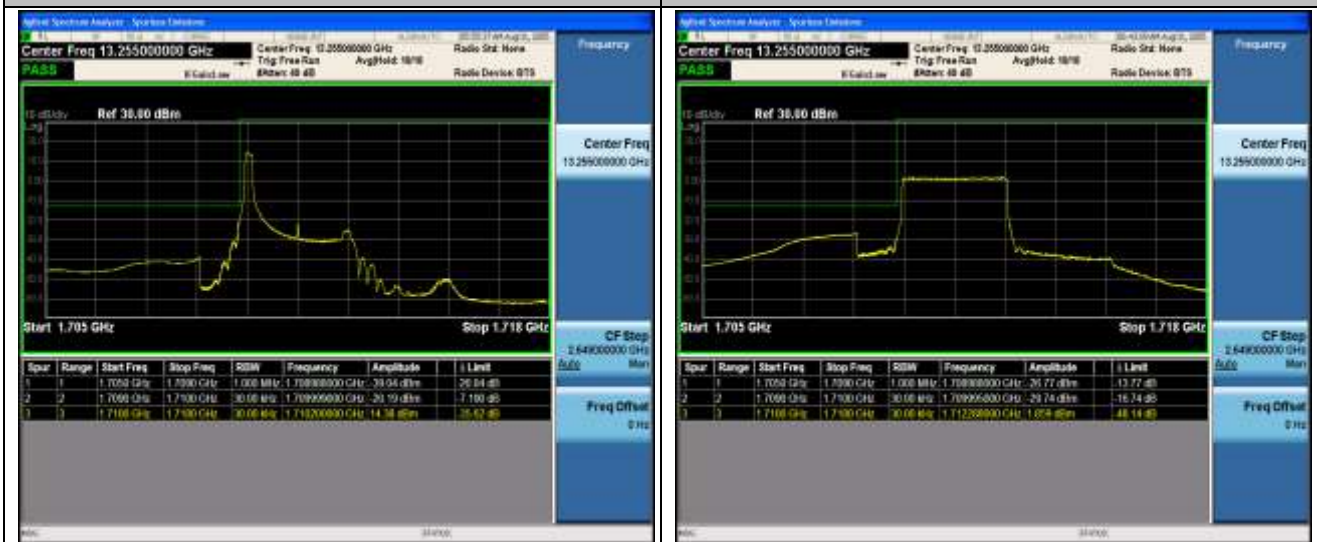
Band4\_1.4MHz\_QPSK\_19957\_1RB#0

Band4\_1.4MHz\_QPSK\_19957\_6RB#0



Band4\_1.4MHz\_QPSK\_20393\_1RB#5

Band4\_1.4MHz\_QPSK\_20393\_6RB#0



Band4\_3MHz\_QPSK\_19965\_1RB#0

Band4\_3MHz\_QPSK\_19965\_15RB#0





Band4\_3MHz\_QPSK\_20385\_1RB#14



Band4\_3MHz\_QPSK\_20385\_15RB#0



Band4\_5MHz\_QPSK\_19975\_1RB#0



Band4\_5MHz\_QPSK\_19975\_25RB#0



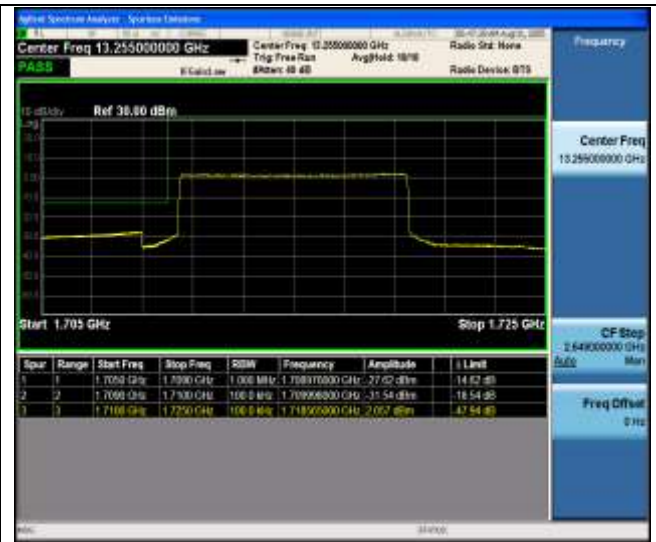
Band4\_5MHz\_QPSK\_20375\_1RB#24



Band4\_5MHz\_QPSK\_20375\_25RB#0



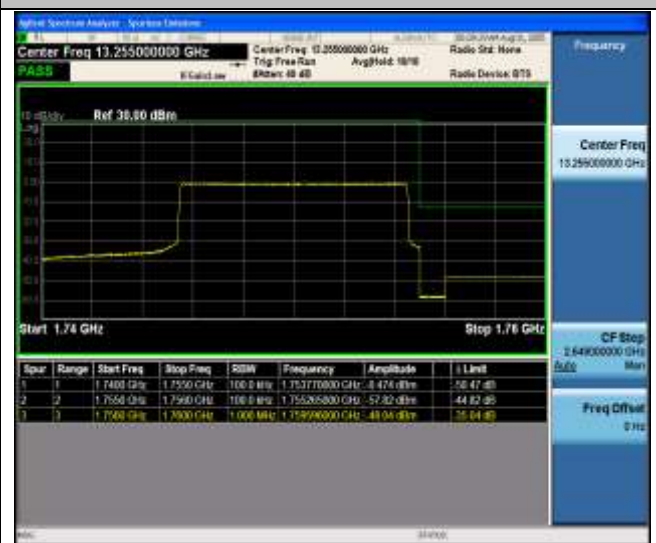
Band4\_10MHz\_QPSK\_20000\_1RB#0



Band4\_10MHz\_QPSK\_20000\_50RB#0



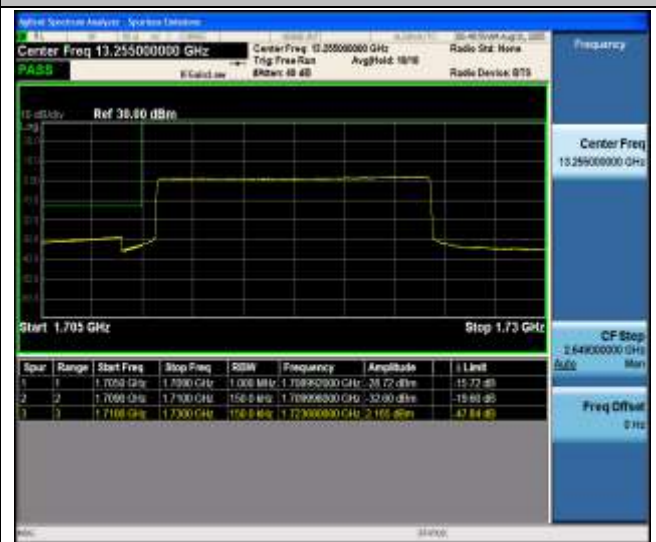
Band4\_10MHz\_QPSK\_20350\_1RB#49



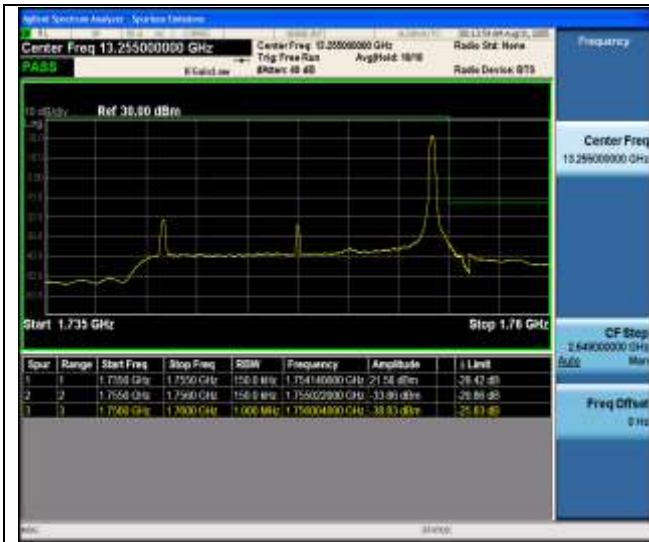
Band4\_10MHz\_QPSK\_20350\_50RB#0



Band4\_15MHz\_QPSK\_20025\_1RB#0



Band4\_15MHz\_QPSK\_20025\_75RB#0



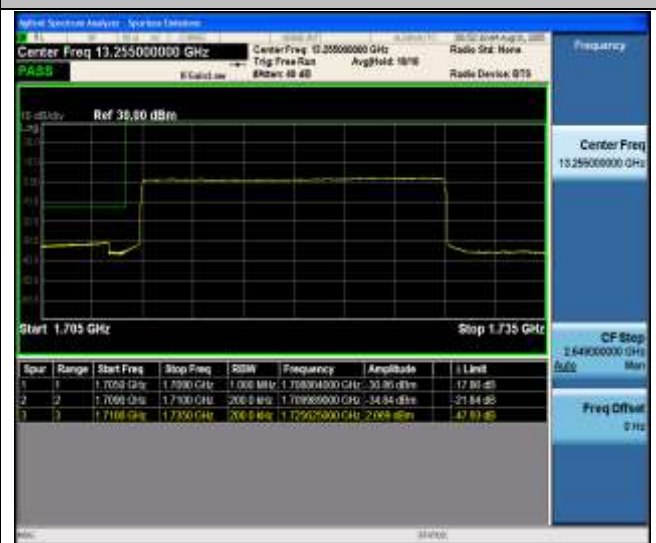
Band4\_15MHz\_QPSK\_20325\_1RB#74



Band4\_15MHz\_QPSK\_20325\_75RB#0



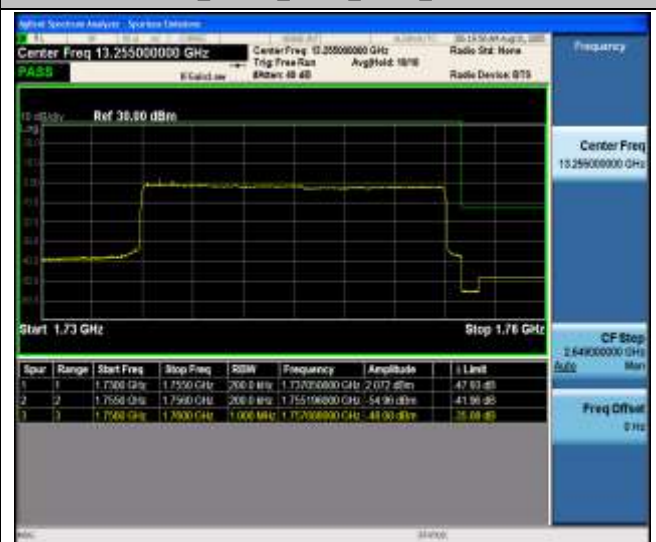
Band4\_20MHz\_QPSK\_20050\_1RB#0



Band4\_20MHz\_QPSK\_20050\_100RB#0



Band4\_20MHz\_QPSK\_20300\_1RB#99

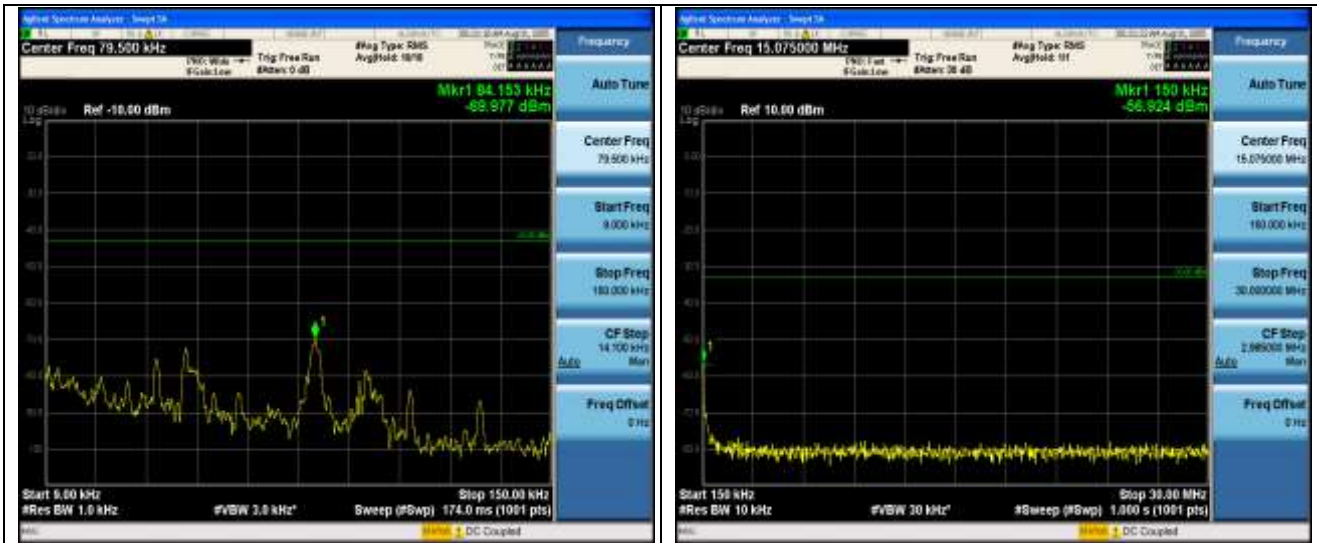


Band4\_20MHz\_QPSK\_20300\_100RB#0



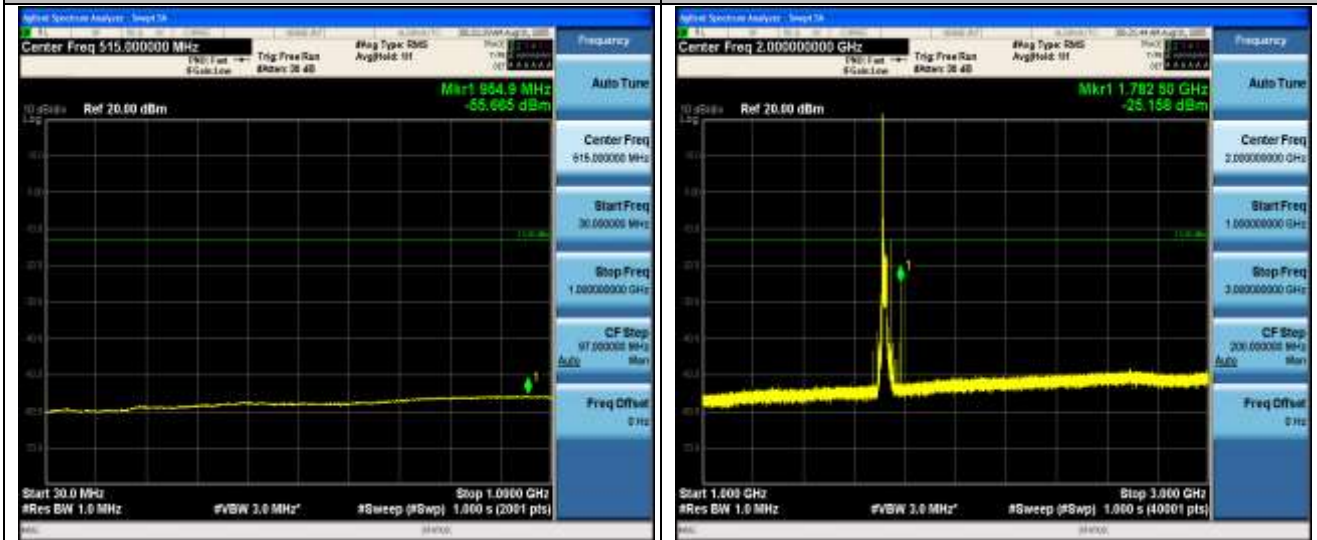
# Conducted Spurious Emission

## Test Graphs



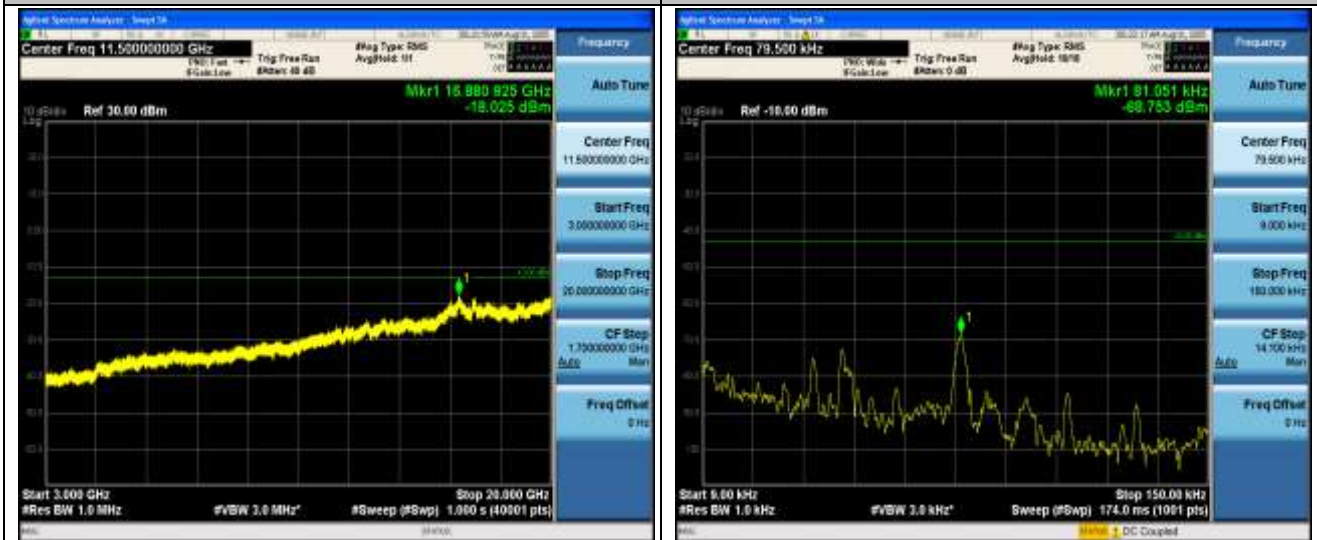
Band4\_20MHz\_QPSK\_20050\_1RB#0\_0.009~0.15\_PASS

Band4\_20MHz\_QPSK\_20050\_1RB#0\_0.15~30\_PASS



Band4\_20MHz\_QPSK\_20050\_1RB#0\_30~1000\_PASS

Band4\_20MHz\_QPSK\_20050\_1RB#0\_1000~3000\_PASS



Band4\_20MHz\_QPSK\_20050\_1RB#0\_3000~20000\_PASS

Band4\_20MHz\_QPSK\_20175\_1RB#0\_0.009~0.15\_PASS



Band4\_20MHz\_QPSK\_20175\_1RB#0\_0.15~30\_PASS



Band4\_20MHz\_QPSK\_20175\_1RB#0\_30~1000\_PASS



Band4\_20MHz\_QPSK\_20175\_1RB#0\_1000~3000\_PASS



Band4\_20MHz\_QPSK\_20175\_1RB#0\_3000~20000\_PASS



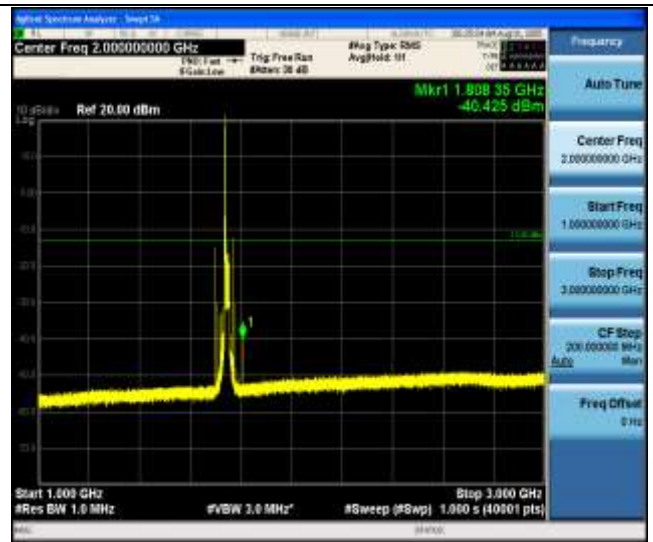
Band4\_20MHz\_QPSK\_20300\_1RB#0\_0.009~0.15\_PASS



Band4\_20MHz\_QPSK\_20300\_1RB#0\_0.15~30\_PASS



Band4\_20MHz\_QPSK\_20300\_1RB#0\_30~1000\_30~1000



Band4\_20MHz\_QPSK\_20300\_1RB#0\_1000~3000\_PASS



Band4\_20MHz\_QPSK\_20300\_1RB#0\_3000~20000\_PASS



## Frequency Stability

### Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-21.10	-0.012179	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	28.40	0.016392	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	16.50	0.009524	PASS

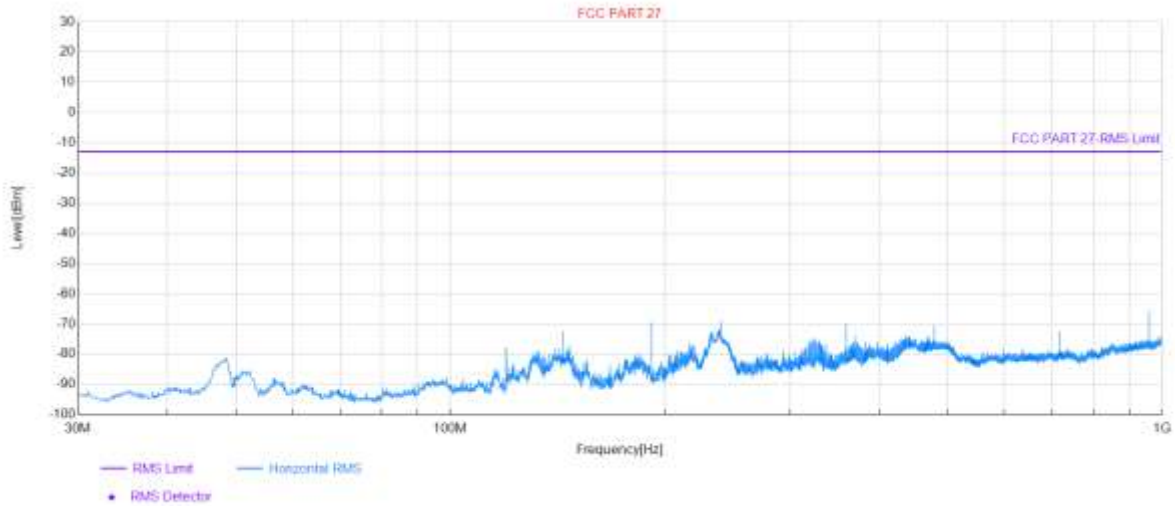
Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-32.00	-0.018470	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-7.00	-0.004040	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-16.10	-0.009293	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-10.30	-0.005945	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	3.80	0.002193	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	14.70	0.008485	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	15.70	0.009062	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	19.20	0.011082	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	19.80	0.011429	PASS

# Field Strength of Spurious Radiation

## Below 1GHz

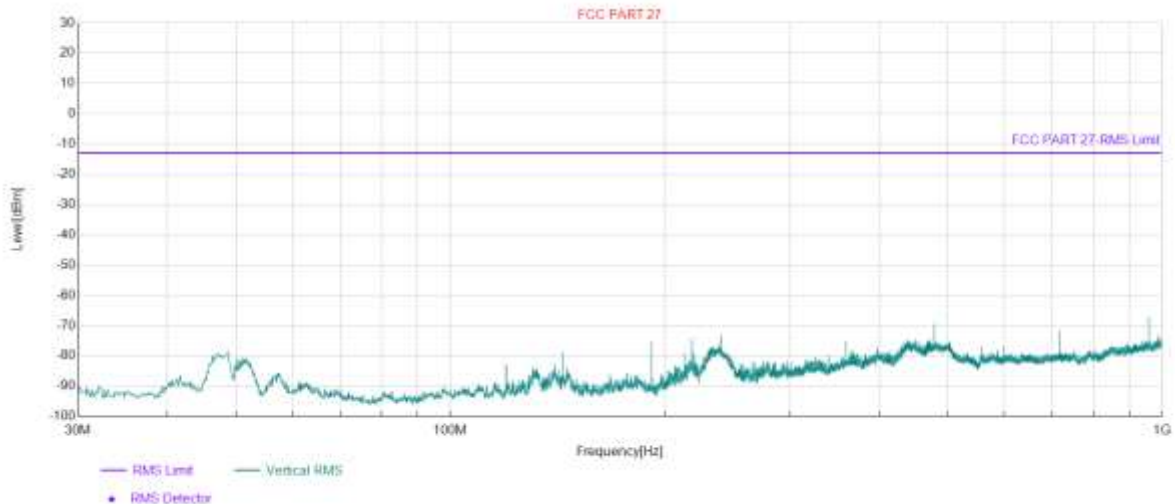
Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	/	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎
Test Standard: FCC PART 27			

### Test Graph



Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	/	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎
Test Standard: FCC PART 27			

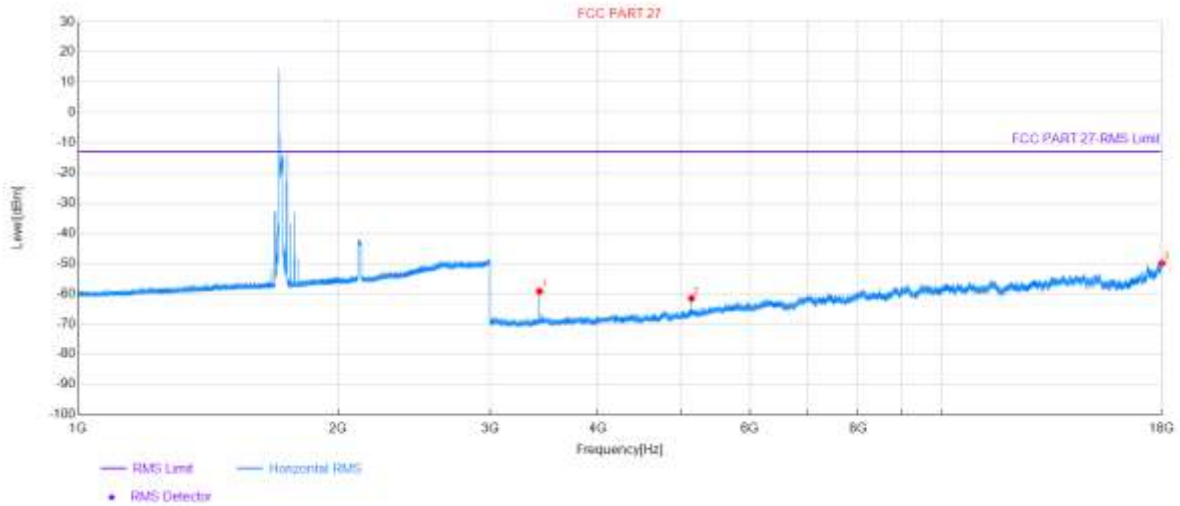
### Test Graph



## Above 1GHz

Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Low	Engineer:	欧树炎
Test Standard: FCC PART 27			

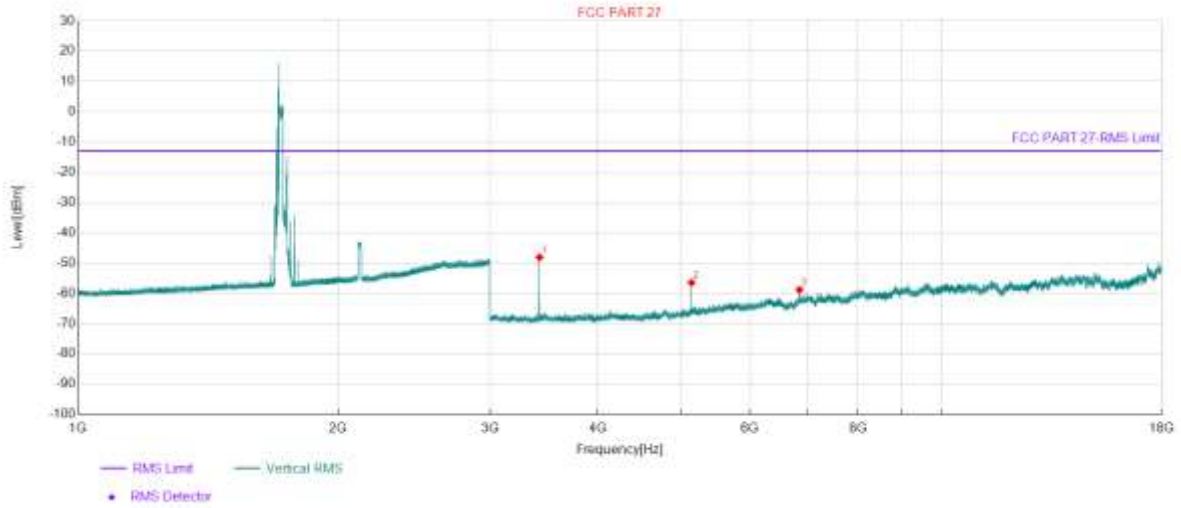
### Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3422	48.37	-107.53	-59.16	-13.00	46.16	137	27	RMS	Horizontal	PASS
2	5133	40.68	-102.22	-61.54	-13.00	48.54	158	174	RMS	Horizontal	PASS
3	17999	31.95	-81.82	-49.87	-13.00	36.87	/	/	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Low	Engineer:	欧树炎
Test Standard: FCC PART 27			

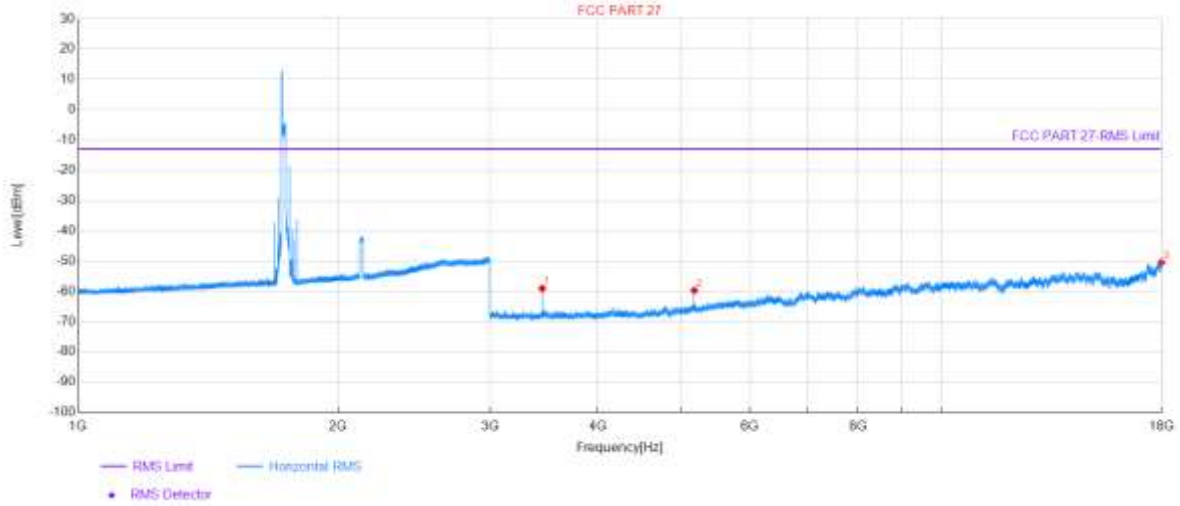
### Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3422	59.46	-107.53	-48.07	-13.00	35.07	124	244	RMS	Vertical	PASS
2	5133	45.77	-102.22	-56.45	-13.00	43.45	169	351	RMS	Vertical	PASS
3	6844	38.86	-97.66	-58.80	-13.00	45.80	158	300	RMS	Vertical	PASS

Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎
Test Standard: FCC PART 27			

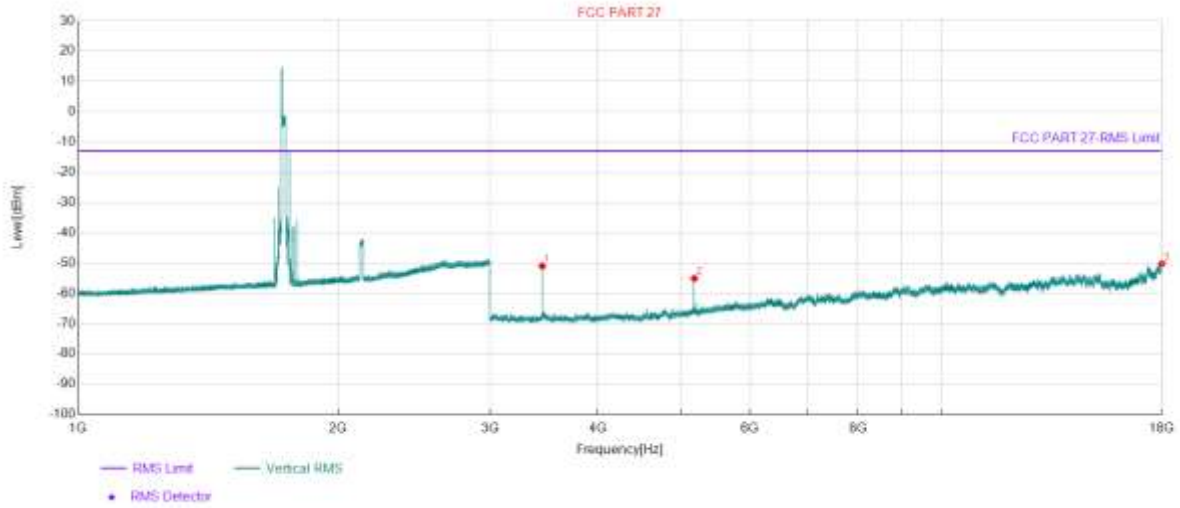
### Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3447	48.28	-107.30	-59.02	-13.00	46.02	128	265	RMS	Horizontal	PASS
2	5170.5	42.37	-102.05	-59.68	-13.00	46.68	143	163	RMS	Horizontal	PASS
3	17979.5	31.64	-82.08	-50.44	-13.00	37.44	/	/	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎
Test Standard: FCC PART 27			

### Test Graph

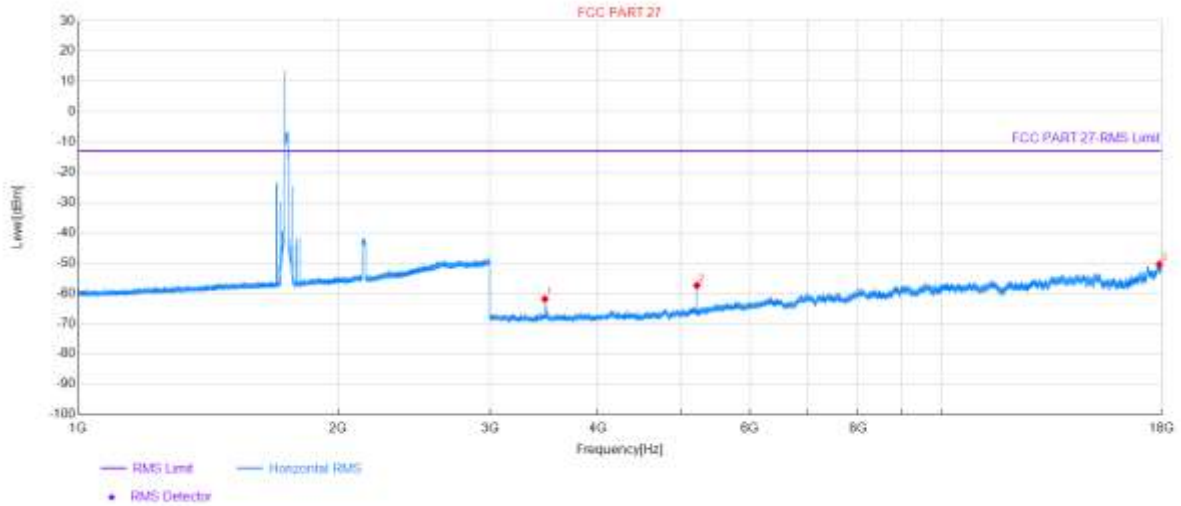


Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3447	56.30	-107.30	-51.00	-13.00	38.00	186	257	RMS	Vertical	PASS
2	5170.5	46.98	-102.05	-55.07	-13.00	42.07	169	178	RMS	Vertical	PASS
3	17992.5	31.71	-81.91	-50.20	-13.00	37.20	/	/	RMS	Vertical	PASS



Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Mid	Engineer:	欧树炎
Test Standard: FCC PART 27			

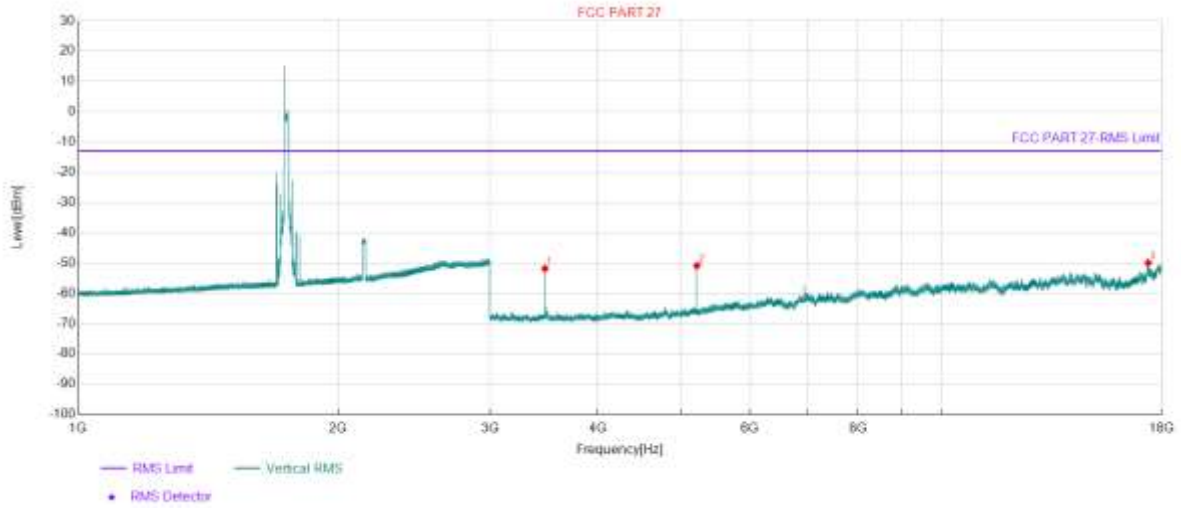
### Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3472	45.29	-107.15	-61.86	-13.00	48.86	212	139	RMS	Horizontal	PASS
2	5208.5	44.80	-102.19	-57.39	-13.00	44.39	148	167	RMS	Horizontal	PASS
3	17880.5	31.78	-82.20	-50.42	-13.00	37.42	/	/	RMS	Horizontal	PASS

Project Information			
Mode:	LTE	Band:	Band 4
Bandwidth:	20MHz	SN:	BFW6PTGTH6
Channel:	Hight	Engineer:	欧树炎
Test Standard: FCC PART 27			

### Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Trace	Polarity	Verdict
1	3472	55.38	-107.15	-51.77	-13.00	38.77	143	260	RMS	Vertical	PASS
2	5208.5	51.37	-102.19	-50.82	-13.00	37.82	187	202	RMS	Vertical	PASS
3	17349.5	32.52	-82.42	-49.90	-13.00	36.90	/	/	RMS	Vertical	PASS