

1. Conducted Output Power and ERP/EIRP

1.1 Test Result and Data

LTE Band 2 - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			18607	18900	19193	Gain		
			1850.7MHz	1880.0MHz	1909.3MHz	(dBi)		
QPSK	1	0	23.75	23.76	23.88	-0.14	23.81	33.00
	1	2	23.80	23.77	23.90			
	1	5	23.74	23.75	23.95			
	3	0	22.77	22.86	22.94			
	3	1	22.80	22.88	22.87			
	3	2	22.78	22.84	22.92			
	6	0	22.83	22.87	22.94			
16QAM	1	0	22.62	22.67	22.70	-0.14	22.74	33.00
	1	2	22.70	22.69	22.82			
	1	5	22.61	22.63	22.88			
	3	0	21.85	21.89	21.95			
	3	1	21.84	21.86	21.89			
	3	2	21.78	21.76	21.94			
	6	0	21.83	21.88	21.95			
LTE Band 2 - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			18615	18900	19185	Gain		
			1851.5MHz	1880.0MHz	1908.5MHz	(dBi)		
QPSK	1	0	23.73	23.77	23.87	-0.14	23.85	33.00
	1	7	23.87	23.96	23.99			
	1	14	23.78	23.93	23.85			
	8	0	22.78	22.93	22.97			

	8	4	22.89	22.91	22.99			
	8	7	22.92	22.91	23.00			
	15	0	22.81	22.91	22.95			
16QAM	1	0	22.74	22.75	22.74	-0.14	22.89	33.00
	1	7	22.84	23.03	22.88			
	1	14	22.85	22.81	23.02			
	8	0	21.80	21.91	21.96			
	8	4	21.91	21.98	22.00			
	8	7	21.87	21.96	22.07			
	15	0	21.77	21.91	21.97			

LTE Band 2 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			18625	18900	19175	Gain		
			1852.5MHz	1880.0MHz	1907.5MHz	(dBi)		
QPSK	1	0	23.76	23.83	23.92	-0.14	23.97	33.00
	1	12	23.96	24.03	24.11			
	1	24	23.89	23.94	23.94			
	12	0	22.87	22.90	22.97			
	12	6	22.90	23.00	23.02			
	12	11	22.92	22.89	23.03			
	25	0	22.89	22.88	23.01			
16QAM	1	0	22.76	22.91	23.00	-0.14	22.98	33.00
	1	12	22.90	22.86	23.12			
	1	24	22.84	23.10	22.89			
	12	0	21.78	21.90	22.00			
	12	6	21.97	21.98	22.04			
	12	11	21.91	21.89	22.06			
	25	0	21.87	21.89	22.00			
LTE Band 2 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			18650	18900	19150	Gain		
			1855.0MHz	1880.0MHz	1905.0MHz	(dBi)		
QPSK	1	0	23.83	23.83	23.89	-0.14	23.98	33.00
	1	24	23.83	23.93	24.12			
	1	49	23.84	23.96	23.92			
	25	0	22.86	22.91	23.05			
	25	12	22.91	23.00	23.09			

	25	24	22.90	22.88	23.06			
	50	0	22.88	22.89	23.04			
16QAM	1	0	22.81	22.79	22.93	-0.14	22.90	33.00
	1	24	22.80	22.93	23.04			
	1	49	22.75	22.84	22.91			
	25	0	21.81	21.93	22.06			
	25	12	21.96	22.05	22.10			
	25	24	21.93	21.93	22.07			
	50	0	21.87	21.89	22.07			

LTE Band 2 - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			18675	18900	19125	Gain		
			1857.5MHz	1880.0MHz	1902.5MHz	(dBi)		
QPSK	1	0	23.80	23.80	23.91	-0.14	23.91	33.00
	1	37	23.83	23.91	24.05			
	1	74	23.86	23.87	23.94			
	36	0	22.90	22.83	23.02			
	36	16	22.93	22.78	23.02			
	36	35	22.88	22.83	23.01			
	75	0	22.87	22.83	23.01			
16QAM	1	0	22.75	22.76	22.96	-0.14	22.87	33.00
	1	37	22.87	22.92	23.01			
	1	74	22.84	22.78	22.95			
	36	0	21.90	21.85	22.00			
	36	16	21.92	21.96	22.11			
	36	35	21.87	21.85	22.01			
	75	0	21.89	21.85	22.04			
LTE Band 2 - 20MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			18700	18900	19100	Gain		
			1860.0MHz	1880.0MHz	1900.0MHz	(dBi)		
QPSK	1	0	23.77	23.79	23.92	-0.14	23.85	33.00
	1	49	23.85	23.92	23.96			
	1	99	23.85	23.98	23.99			
	50	0	22.86	22.84	23.06			
	50	24	22.88	22.89	23.11			

	50	49	22.92	22.93	23.12			
	100	0	22.89	22.90	23.07			
16QAM	1	0	22.97	22.93	22.81	-0.14	22.89	33.00
	1	49	22.84	23.03	22.89			
	1	99	22.80	22.91	22.76			
	50	0	21.82	21.87	22.07			
	50	24	21.90	21.91	22.13			
	50	49	21.88	21.98	22.10			
	100	0	21.87	21.88	22.11			

LTE Band 4 - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			19957	20175	20393	Gain		
			1710.7MHz	1732.5MHz	1754.3MHz	(dBi)		
QPSK	1	0	23.97	24.02	23.96	1.48	25.52	30.00
	1	2	23.97	23.99	23.95			
	1	5	24.04	24.04	23.96			
	3	0	23.03	23.09	22.97			
	3	1	22.97	23.06	22.99			
	3	2	23.03	23.08	22.92			
	6	0	22.96	23.08	22.97			
16QAM	1	0	23.00	22.81	22.88	1.48	24.49	30.00
	1	2	23.01	23.01	22.90			
	1	5	22.99	22.97	22.79			
	3	0	22.04	22.06	21.91			
	3	1	22.00	21.99	21.90			
	3	2	22.07	22.10	22.02			
	6	0	21.98	21.98	21.96			
LTE Band 4 - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			19965	20175	20385	Gain		
			1711.5MHz	1732.5MHz	1753.5MHz	(dBi)		
QPSK	1	0	23.93	23.93	23.92	1.48	25.62	30.00
	1	7	24.00	24.07	24.14			
	1	14	23.93	23.99	23.95			
	8	0	23.04	23.01	23.06			
	8	4	23.07	23.01	23.03			

	8	7	23.06	23.18	23.06			
	15	0	23.06	23.01	23.03			
16QAM	1	0	22.91	22.91	22.88	1.48	24.69	30.00
	1	7	23.21	23.13	23.20			
	1	14	22.92	22.98	22.85			
	8	0	22.01	22.03	22.05			
	8	4	22.10	22.03	22.07			
	8	7	22.05	22.15	21.98			
	15	0	22.01	22.01	22.04			

LTE Band 4 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			19975	20175	20375	Gain		
			1712.5MHz	1732.5MHz	1752.5MHz	(dBi)		
QPSK	1	0	23.97	24.03	23.97	1.48	25.69	30.00
	1	12	24.08	24.21	24.05			
	1	24	24.04	24.13	24.08			
	12	0	23.00	23.03	23.03			
	12	6	23.12	23.09	23.06			
	12	11	23.06	23.12	23.09			
	25	0	23.05	23.02	23.05			
16QAM	1	0	23.08	23.25	22.95	1.48	24.75	30.00
	1	12	23.03	23.22	23.05			
	1	24	22.95	23.27	23.02			
	12	0	22.00	21.94	22.07			
	12	6	22.11	22.08	22.08			
	12	11	22.08	22.14	22.06			
	25	0	22.05	22.05	22.03			
LTE Band 4 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			20000	20175	20350	Gain		
			1715.0MHz	1732.5MHz	1750.0MHz	(dBi)		
QPSK	1	0	23.97	24.00	24.02	1.48	25.60	30.00
	1	24	24.09	24.11	24.12			
	1	49	24.03	24.03	24.01			
	25	0	22.99	23.07	23.02			
	25	12	23.15	23.09	23.03			

	25	24	23.08	23.11	23.08			
	50	0	23.09	23.10	22.98			
16QAM	1	0	23.03	22.96	22.79	1.48	24.68	30.00
	1	24	23.12	23.20	23.12			
	1	49	22.89	23.01	23.03			
	25	0	22.00	22.08	22.04			
	25	12	22.06	22.06	21.99			
	25	24	22.13	22.03	22.10			
	50	0	22.06	22.06	22.02			

LTE Band 4 - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			20025	20175	20325	Gain		
			1717.5MHz	1732.5MHz	1747.5MHz	(dBi)		
QPSK	1	0	23.93	23.99	23.99	1.48	25.47	30.00
	1	37	23.97	23.95	23.93			
	1	74	23.90	23.93	23.96			
	36	0	22.91	22.94	23.00			
	36	16	23.03	22.97	23.05			
	36	35	22.98	22.99	23.01			
	75	0	23.01	22.98	23.00			
16QAM	1	0	23.12	23.11	22.82	1.48	24.60	30.00
	1	37	23.06	23.01	22.95			
	1	74	22.86	23.03	22.91			
	36	0	22.05	21.96	22.02			
	36	16	22.06	22.02	22.10			
	36	35	22.03	21.97	22.02			
	75	0	22.02	21.99	22.04			
LTE Band 4 - 20MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			20050	20175	20300	Gain		
			1720.0MHz	1732.5MHz	1745.0MHz	(dBi)		
QPSK	1	0	23.81	23.99	23.86	1.48	25.56	30.00
	1	49	24.00	24.08	23.92			
	1	99	23.88	23.96	23.88			
	50	0	22.95	22.97	22.96			
	50	24	23.02	23.02	23.05			

	50	49	23.03	23.11	23.00			
	100	0	23.07	22.99	23.04			
16QAM	1	0	22.82	22.87	23.01	1.48	24.61	30.00
	1	49	23.06	22.91	23.13			
	1	99	22.91	22.98	23.06			
	50	0	21.92	21.99	21.99			
	50	24	22.05	22.03	22.07			
	50	49	22.05	22.03	22.03			
	100	0	22.02	22.01	22.04			

LTE Band 5 - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			20407	20525	20643	Gain		
			824.7MHz	836.5MHz	848.3MHz	(dBi)		
QPSK	1	0	23.42	23.33	23.31	3.64	24.96	38.45
	1	2	23.47	23.46	23.43			
	1	5	23.34	23.37	23.37			
	3	0	22.45	22.45	22.38			
	3	1	22.45	22.47	22.38			
	3	2	22.46	22.43	22.41			
	6	0	22.46	22.35	22.39			
16QAM	1	0	22.21	22.28	22.22	3.64	24.01	38.45
	1	2	22.36	22.52	22.38			
	1	5	22.35	22.50	22.34			
	3	0	21.47	21.42	21.33			
	3	1	21.44	21.46	21.36			
	3	2	21.39	21.48	21.44			
	6	0	21.44	21.34	21.47			
LTE Band 5 - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			20415	20525	20635	Gain		
			825.5MHz	836.5MHz	847.5MHz	(dBi)		
QPSK	1	0	23.41	23.49	23.46	3.64	25.03	38.45
	1	7	23.54	23.52	23.42			
	1	14	23.43	23.39	23.34			
	8	0	22.52	22.42	22.40			
	8	4	22.53	22.44	22.44			

	8	7	22.57	22.55	22.44			
	15	0	22.50	22.41	22.43			
16QAM	1	0	22.44	22.31	22.36	3.64	24.20	38.45
	1	7	22.71	22.57	22.57			
	1	14	22.35	22.39	22.29			
	8	0	21.46	21.47	21.44			
	8	4	21.52	21.42	21.41			
	8	7	21.56	21.57	21.44			
	15	0	21.48	21.49	21.40			

LTE Band 5 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			20425	20525	20625	Gain		
			826.5MHz	836.5MHz	846.5MHz	(dBi)		
QPSK	1	0	23.52	23.60	23.44	3.64	25.10	38.45
	1	12	23.56	23.61	23.47			
	1	24	23.45	23.43	23.48			
	12	0	22.45	22.46	22.41			
	12	6	22.54	22.46	22.43			
	12	11	22.46	22.49	22.37			
	25	0	22.49	22.42	22.37			
16QAM	1	0	22.33	22.56	22.40	3.64	24.15	38.45
	1	12	22.53	22.47	22.48			
	1	24	22.37	22.66	22.47			
	12	0	21.45	21.45	21.36			
	12	6	21.58	21.52	21.45			
	12	11	21.47	21.42	21.43			
	25	0	21.53	21.43	21.38			
LTE Band 5 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			20450	20525	20600	Gain		
			829.0MHz	836.5MHz	844.0MHz	(dBi)		
QPSK	1	0	23.42	23.41	23.41	3.64	25.01	38.45
	1	24	23.52	23.41	23.43			
	1	49	23.39	23.34	23.42			
	25	0	22.48	22.48	22.43			
	25	12	22.59	22.46	22.43			

	25	24	22.52	22.53	22.50			
	50	0	22.54	22.45	22.41			
16QAM	1	0	22.47	22.46	22.54	3.64	24.03	38.45
	1	24	22.43	22.51	22.49			
	1	49	22.45	22.50	22.34			
	25	0	21.52	21.50	21.49			
	25	12	21.60	21.52	21.45			
	25	24	21.58	21.43	21.50			
	50	0	21.59	21.49	21.38			

LTE Band 12 - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			23017	23095	23173	Gain		
			699.7MHz	707.5MHz	715.3MHz	(dBi)		
QPSK	1	0	23.48	23.52	23.47	-1.33	20.07	33.77
	1	2	23.49	23.53	23.55			
	1	5	23.48	23.52	23.50			
	3	0	22.56	22.53	22.56			
	3	1	22.57	22.55	22.46			
	3	2	22.55	22.52	22.45			
	6	0	22.51	22.54	22.49			
16QAM	1	0	22.33	22.41	22.58	-1.33	19.10	33.77
	1	2	22.34	22.54	22.40			
	1	5	22.40	22.38	22.34			
	3	0	21.55	21.51	21.53			
	3	1	21.50	21.48	21.57			
	3	2	21.65	21.59	21.41			
	6	0	21.45	21.61	21.49			
LTE Band 12 - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			23025	23095	23165	Gain		
			700.5MHz	707.5MHz	714.5MHz	(dBi)		
QPSK	1	0	23.56	23.50	23.55	-1.33	20.16	33.77
	1	7	23.56	23.63	23.64			
	1	14	23.52	23.54	23.47			
	8	0	22.59	22.56	22.55			
	8	4	22.62	22.61	22.52			

	8	7	22.57	22.65	22.56			
	15	0	22.61	22.63	22.52			
16QAM	1	0	22.57	22.42	22.45	-1.33	19.25	33.77
	1	7	22.67	22.55	22.73			
	1	14	22.67	22.55	22.35			
	8	0	21.71	21.51	21.58			
	8	4	21.65	21.60	21.58			
	8	7	21.67	21.62	21.55			
	15	0	21.65	21.57	21.56			

LTE Band 12 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			23035	23095	23155	Gain		
			701.5MHz	707.5MHz	713.5MHz	(dBi)		
QPSK	1	0	23.52	23.52	23.48	-1.33	20.18	33.77
	1	12	23.63	23.57	23.66			
	1	24	23.44	23.49	23.51			
	12	0	22.43	22.43	22.43			
	12	6	22.51	22.44	22.49			
	12	11	22.48	22.49	22.44			
	25	0	22.45	22.41	22.43			
16QAM	1	0	22.44	22.57	22.50	-1.33	19.15	33.77
	1	12	22.57	22.63	22.57			
	1	24	22.39	22.51	22.52			
	12	0	21.41	21.40	21.43			
	12	6	21.44	21.38	21.42			
	12	11	21.40	21.45	21.38			
	25	0	21.41	21.33	21.34			
LTE Band 12 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			23060	23095	23130	Gain		
			704.0MHz	707.5MHz	711.0MHz	(dBi)		
QPSK	1	0	23.47	23.52	23.56	-1.33	20.12	33.77
	1	24	23.60	23.58	23.58			
	1	49	23.52	23.56	23.53			
	25	0	22.51	22.50	22.54			
	25	12	22.61	22.59	22.66			

	25	24	22.63	22.63	22.65			
	50	0	22.65	22.53	22.62			
16QAM	1	0	22.67	22.45	22.56	-1.33	19.19	33.77
	1	24	22.61	22.49	22.49			
	1	49	22.48	22.41	22.56			
	25	0	21.46	21.56	21.52			
	25	12	21.66	21.58	21.68			
	25	24	21.64	21.64	21.66			
	50	0	21.61	21.50	21.67			

LTE Band 13 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			23205	23230	23255			
			779.5MHz	782.0MHz	784.5MHz			
QPSK	1	0	23.43	23.26	23.37	-0.65	20.71	33.77
	1	12	23.32	23.51	23.33			
	1	24	23.34	23.34	23.36			
	12	0	22.34	22.34	22.24			
	12	6	22.39	22.36	22.31			
	12	11	22.33	22.30	22.29			
	25	0	22.36	22.31	22.26			
16QAM	1	0	22.54	22.46	22.38	-0.65	19.74	33.77
	1	12	22.31	22.41	22.47			
	1	24	22.49	22.50	22.30			
	12	0	21.36	21.32	21.27			
	12	6	21.44	21.37	21.26			
	12	11	21.32	21.30	21.30			
	25	0	21.37	21.34	21.24			
LTE Band 13 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			/	23230	/			
			/	782.0MHz	/			
QPSK	1	0	/	23.39	/	-0.65	20.68	33.77
	1	24	/	23.46	/			
	1	49	/	23.48	/			
	25	0	/	22.54	/			
	25	12	/	22.57	/			

	25	24	/	22.55	/			
	50	0	/	22.59	/			
16QAM	1	0	/	22.53	/	-0.65	19.73	33.77
	1	24	/	22.40	/			
	1	49	/	22.50	/			
	25	0	/	21.60	/			
	25	12	/	21.57	/			
	25	24	/	21.58	/			
	50	0	/	21.51	/			

LTE Band 25 - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			26047	26365	26683	Gain		
			1850.7MHz	1882.5MHz	1914.3MHz	(dBi)		
QPSK	1	0	23.67	23.80	23.96	-0.14	23.87	33.00
	1	2	23.68	23.79	24.01			
	1	5	23.71	23.85	23.98			
	3	0	22.75	22.82	22.96			
	3	1	22.72	22.79	22.95			
	3	2	22.78	22.80	23.01			
	6	0	22.73	22.82	22.95			
16QAM	1	0	22.65	22.81	22.83	-0.14	22.75	33.00
	1	2	22.68	22.85	22.89			
	1	5	22.50	22.75	22.87			
	3	0	21.86	21.84	21.92			
	3	1	21.74	21.80	21.91			
	3	2	21.85	21.86	21.93			
	6	0	21.68	21.86	21.94			
LTE Band 25 - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			26055	26365	26675	Gain		
			1851.5MHz	1882.5MHz	1913.5MHz	(dBi)		
QPSK	1	0	23.62	23.79	23.80	-0.14	23.80	33.00
	1	7	23.80	23.88	23.94			
	1	14	23.76	23.83	23.92			
	8	0	22.75	22.88	22.98			
	8	4	22.79	22.87	23.03			

	8	7	22.83	22.99	23.02			
	15	0	22.75	22.88	22.99			
16QAM	1	0	22.88	22.69	22.87	-0.14	22.99	33.00
	1	7	22.82	22.92	23.13			
	1	14	22.69	22.85	22.91			
	8	0	21.80	21.81	22.01			
	8	4	21.81	21.96	22.02			
	8	7	21.79	21.93	22.03			
	15	0	21.80	21.88	22.05			

LTE Band 25 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			26065	26365	26665	Gain		
			1852.5MHz	1882.5MHz	1912.5MHz	(dBi)		
QPSK	1	0	23.78	23.90	24.06	-0.14	24.03	33.00
	1	12	23.81	24.00	24.17			
	1	24	23.83	23.97	24.04			
	12	0	22.85	22.86	22.93			
	12	6	22.82	22.92	23.05			
	12	11	22.80	22.91	23.06			
	25	0	22.80	22.90	23.04			
16QAM	1	0	22.75	22.92	22.96	-0.14	22.93	33.00
	1	12	22.88	23.07	23.06			
	1	24	22.79	22.95	22.83			
	12	0	21.76	21.86	21.95			
	12	6	21.85	21.92	22.08			
	12	11	21.78	21.93	22.07			
	25	0	21.79	21.88	22.05			
LTE Band 25 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			26090	26365	26640	Gain		
			1855.0MHz	1882.5MHz	1910.0MHz	(dBi)		
QPSK	1	0	23.73	23.82	24.00	-0.14	24.00	33.00
	1	24	23.79	23.89	24.14			
	1	49	23.92	23.94	23.93			
	25	0	22.91	22.92	23.04			
	25	12	22.82	23.00	23.14			

	25	24	22.82	22.96	23.00			
	50	0	22.82	22.98	23.10			
16QAM	1	0	22.89	22.90	22.86	-0.14	22.80	33.00
	1	24	22.94	22.78	22.93			
	1	49	22.93	22.94	22.88			
	25	0	21.85	21.87	21.97			
	25	12	21.89	22.00	22.09			
	25	24	21.81	21.99	22.05			
	50	0	21.81	22.03	22.13			

LTE Band 25 - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			26115	26365	26615	Gain		
			1857.5MHz	1882.5MHz	1907.5MHz	(dBi)		
QPSK	1	0	23.71	23.79	23.95	-0.14	23.87	33.00
	1	37	23.76	23.84	24.01			
	1	74	23.71	23.90	23.82			
	36	0	22.81	22.97	22.98			
	36	16	22.87	22.85	22.97			
	36	35	22.81	22.91	22.99			
	75	0	22.80	23.00	22.98			
16QAM	1	0	22.88	22.79	22.92	-0.14	22.83	33.00
	1	37	22.90	22.97	22.90			
	1	74	22.75	22.81	22.89			
	36	0	21.86	21.89	21.90			
	36	16	21.85	21.86	22.08			
	36	35	21.89	21.91	22.07			
	75	0	21.83	21.83	22.01			
LTE Band 25 - 20MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			26140	26365	26590	Gain		
			1860.0MHz	1882.5MHz	1905.0MHz	(dBi)		
QPSK	1	0	23.87	23.83	23.94	-0.14	24.08	33.00
	1	49	23.76	23.94	24.05			
	1	99	23.81	23.96	24.22			
	50	0	22.71	22.81	23.02			
	50	24	22.84	22.97	23.17			

	50	49	22.81	22.96	23.09			
	100	0	22.78	22.93	23.10			
16QAM	1	0	22.65	22.93	22.68	-0.14	22.98	33.00
	1	49	22.91	23.03	22.95			
	1	99	22.79	23.12	23.00			
	50	0	21.76	21.85	22.01			
	50	24	21.83	22.02	22.12			
	50	49	21.85	21.98	22.10			
	100	0	21.82	21.94	22.12			

LTE Band 26 (Part 90) - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			26697	26740	26783	Gain		
			814.7MHz	819.0MHz	823.3MHz	(dBi)		
QPSK	1	0	23.41	23.53	23.43	3.64	25.04	50.00
	1	2	23.48	23.55	23.55			
	1	5	23.44	23.48	23.48			
	3	0	22.53	22.50	22.42			
	3	1	22.52	22.48	22.53			
	3	2	22.48	22.48	22.49			
	6	0	22.46	22.47	22.48			
16QAM	1	0	22.21	22.40	22.19	3.64	24.04	50.00
	1	2	22.46	22.36	22.55			
	1	5	22.29	22.50	22.34			
	3	0	21.46	21.45	21.46			
	3	1	21.42	21.40	21.36			
	3	2	21.49	21.56	21.50			
	6	0	21.41	21.42	21.47			
LTE Band 26 (Part 90) - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			26705	26740	26775	Gain		
			815.5MHz	819.0MHz	822.5MHz	(dBi)		
QPSK	1	0	23.45	23.43	23.46	3.64	25.13	50.00
	1	7	23.48	23.56	23.64			
	1	14	23.40	23.44	23.48			
	8	0	22.49	22.52	22.44			
	8	4	22.53	22.57	22.55			

	8	7	22.49	22.49	22.57			
	15	0	22.51	22.53	22.54			
16QAM	1	0	22.54	22.49	22.41	3.64	24.19	50.00
	1	7	22.70	22.30	22.50			
	1	14	22.54	22.33	22.34			
	8	0	21.53	21.54	21.43			
	8	4	21.58	21.55	21.52			
	8	7	21.56	21.59	21.60			
	15	0	21.45	21.52	21.55			

LTE Band 26 (Part 90) - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			26715	26740	26765	Gain		
			816.5MHz	819.0MHz	821.5MHz	(dBi)		
QPSK	1	0	23.42	23.52	23.50	3.64	25.10	50.00
	1	12	23.56	23.55	23.57			
	1	24	23.53	23.61	23.50			
	12	0	22.52	22.49	22.52			
	12	6	22.57	22.60	22.58			
	12	11	22.56	22.55	22.61			
	25	0	22.59	22.59	22.59			
16QAM	1	0	22.52	22.71	22.62	3.64	24.20	50.00
	1	12	22.54	22.62	22.52			
	1	24	22.52	22.51	22.51			
	12	0	21.51	21.45	21.48			
	12	6	21.66	21.59	21.61			
	12	11	21.56	21.55	21.58			
	25	0	21.52	21.60	21.59			
LTE Band 26 (Part 90) - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			/	26740	/	Gain		
			/	819.0MHz	/	(dBi)		
QPSK	1	0	/	23.39	/	3.64	24.96	50.00
	1	24	/	23.47	/			
	1	49	/	23.47	/			
	25	0	/	22.49	/			
	25	12	/	22.62	/			

	25	24	/	22.63	/			
	50	0	/	22.55	/			
16QAM	1	0	/	22.55	/	3.64	24.21	50.00
	1	24	/	22.62	/			
	1	49	/	22.72	/			
	25	0	/	21.52	/			
	25	12	/	21.63	/			
	25	24	/	21.62	/			
	50	0	/	21.59	/			

LTE Band 26 (Part 22) - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			26797	26915	27033	Gain		
			824.7MHz	836.5MHz	848.3MHz	(dBi)		
QPSK	1	0	23.50	23.39	23.45	3.64	25.02	38.45
	1	2	23.53	23.44	23.41			
	1	5	23.53	23.39	23.42			
	3	0	22.56	22.45	22.40			
	3	1	22.55	22.46	22.43			
	3	2	22.60	22.43	22.39			
	6	0	22.51	22.44	22.40			
16QAM	1	0	22.37	22.36	22.18	3.64	24.10	38.45
	1	2	22.55	22.34	22.51			
	1	5	22.61	22.14	22.39			
	3	0	21.58	21.48	21.43			
	3	1	21.55	21.41	21.43			
	3	2	21.53	21.38	21.36			
	6	0	21.53	21.41	21.37			
LTE Band 26 (Part 22) - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			26805	26915	27025	Gain		
			825.5MHz	836.5MHz	847.5MHz	(dBi)		
QPSK	1	0	23.47	23.47	23.36	3.64	24.99	38.45
	1	7	23.45	23.50	23.39			
	1	14	23.35	23.39	23.34			
	8	0	22.52	22.42	22.39			
	8	4	22.54	22.52	22.45			

	8	7	22.51	22.45	22.43			
	15	0	22.54	22.49	22.42			
16QAM	1	0	22.44	22.37	22.35	3.64	24.08	38.45
	1	7	22.59	22.42	22.52			
	1	14	22.57	22.44	22.24			
	8	0	21.61	21.46	21.38			
	8	4	21.60	21.55	21.50			
	8	7	21.54	21.42	21.47			
	15	0	21.54	21.49	21.45			

LTE Band 26 (Part 22) - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			26815	26915	27015	Gain		
			826.5MHz	836.5MHz	846.5MHz	(dBi)		
QPSK	1	0	23.51	23.45	23.31	3.64	25.09	38.45
	1	12	23.60	23.54	23.45			
	1	24	23.51	23.47	23.46			
	12	0	22.56	22.47	22.42			
	12	6	22.62	22.54	22.45			
	12	11	22.56	22.48	22.45			
	25	0	22.60	22.53	22.49			
16QAM	1	0	22.65	22.59	22.34	3.64	24.14	38.45
	1	12	22.50	22.54	22.51			
	1	24	22.49	22.64	22.38			
	12	0	21.52	21.43	21.38			
	12	6	21.59	21.55	21.45			
	12	11	21.58	21.50	21.45			
	25	0	21.53	21.54	21.40			
LTE Band 26 (Part 22) - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			26840	26915	26990	Gain		
			829.0MHz	836.5MHz	844.0MHz	(dBi)		
QPSK	1	0	23.46	23.54	23.37	3.64	25.06	38.45
	1	24	23.57	23.46	23.45			
	1	49	23.41	23.42	23.38			
	25	0	22.48	22.45	22.41			
	25	12	22.62	22.56	22.40			

	25	24	22.59	22.52	22.51			
	50	0	22.61	22.54	22.40			
16QAM	1	0	22.60	22.30	22.38	3.64	24.22	38.45
	1	24	22.73	22.54	22.35			
	1	49	22.48	22.32	22.36			
	25	0	21.51	21.49	21.43			
	25	12	21.64	21.53	21.39			
	25	24	21.57	21.54	21.44			
	50	0	21.57	21.55	21.43			

LTE Band 26 (Part 22) - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			26865	26915	26965			
			831.5MHz	836.5MHz	841.5MHz			
QPSK	1	0	23.45	23.46	23.39	3.64	24.95	38.45
	1	37	23.40	23.39	23.43			
	1	74	23.41	23.33	23.29			
	36	0	22.40	22.48	22.44			
	36	16	22.46	22.37	22.48			
	36	35	22.42	22.46	22.50			
	75	0	22.44	22.49	22.46			
16QAM	1	0	22.46	22.36	22.58	3.64	24.07	38.45
	1	37	22.56	22.50	22.26			
	1	74	22.54	22.33	22.33			
	36	0	22.45	22.46	22.44			
	36	16	21.49	21.47	21.46			
	36	35	22.41	22.48	22.46			
	75	0	21.47	21.46	21.45			

LTE Band 30 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			27685	27710	27735	Gain		
			2307.5MHz	2310.0MHz	2312.5MHz	(dBi)		
QPSK	1	0	23.28	23.33	23.40	0.28	23.76	24.00/5 MHz
	1	12	23.33	23.48	23.42			
	1	24	23.38	23.48	23.35			
	12	0	22.26	22.34	22.46			
	12	6	22.40	22.39	22.44			
	12	11	22.41	22.35	22.35			
	25	0	22.37	22.36	22.45			
16QAM	1	0	22.32	22.30	22.30	0.28	22.94	24.00/5 MHz
	1	12	22.23	22.38	22.41			
	1	24	22.40	22.66	22.34			
	12	0	21.25	21.30	21.49			
	12	6	21.39	21.40	21.45			
	12	11	21.39	21.36	21.39			
	25	0	21.35	21.40	21.43			
LTE Band 30 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			/	27710	/	Gain		
			/	2310.0MHz	/	(dBi)		
QPSK	1	0	/	23.26	/	0.28	23.61	24.00/5 MHz
	1	24	/	23.33	/			
	1	49	/	23.30	/			
	25	0	/	22.32	/			
	25	12	/	22.39	/			

	25	24	/	22.40	/			
	50	0	/	22.41	/			
16QAM	1	0	/	22.40	/	0.28	22.76	24.00/5 MHz
	1	24	/	22.48	/			
	1	49	/	22.36	/			
	25	0	/	21.40	/			
	25	12	/	21.43	/			
	25	24	/	21.37	/			
	50	0	/	21.35	/			

LTE Band 41 (Class 3):

LTE Band 41 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39675	40620	41565	Gain		
			2498.5MHz	2593.0MHz	2687.5MHz	(dBi)		
QPSK	1	0	22.31	22.34	22.53	0.88	23.54	33.00
	1	12	22.50	22.38	22.66			
	1	24	22.29	22.43	22.56			
	12	0	21.35	21.45	21.58			
	12	6	21.40	21.38	21.57			
	12	11	21.31	21.36	21.56			
	25	0	21.35	21.35	21.53			
16QAM	1	0	21.33	21.33	21.62	0.88	22.52	33.00
	1	12	21.39	21.44	21.64			
	1	24	21.45	21.32	21.59			
	12	0	20.21	20.29	20.56			
	12	6	20.33	20.38	20.60			
	12	11	20.29	20.36	20.58			
	25	0	20.25	20.32	20.51			
LTE Band 41 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39700	40620	41540	Gain		
			2501.0MHz	2593.0MHz	2685.0MHz	(dBi)		
QPSK	1	0	22.35	22.34	22.49	0.88	23.47	33.00
	1	24	22.29	22.41	22.59			
	1	49	22.32	22.39	22.55			
	25	0	21.30	21.25	21.56			

	25	12	21.32	21.33	21.63			
	25	24	21.33	21.35	21.63			
	50	0	21.36	21.37	21.57			
16QAM	1	0	21.34	21.21	21.43	0.88	22.54	33.00
	1	24	21.52	21.40	21.66			
	1	49	21.40	21.33	21.44			
	25	0	20.25	20.28	20.51			
	25	12	20.35	20.33	20.60			
	25	24	20.32	20.34	20.61			
	50	0	20.32	20.36	20.56			

LTE Band 41 - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39725	40620	41515	Gain		
			2503.5MHz	2593.0MHz	2682.5MHz	(dBi)		
QPSK	1	0	22.26	22.23	22.40	0.88	23.41	33.00
	1	37	22.30	22.39	22.53			
	1	74	22.25	22.24	22.49			
	36	0	21.23	21.24	21.48			
	36	16	21.25	21.23	21.51			
	36	35	21.21	21.16	21.47			
	75	0	21.21	21.24	21.48			
16QAM	1	0	21.31	21.10	21.40	0.88	22.40	33.00
	1	37	21.38	21.23	21.52			
	1	74	21.50	21.27	21.48			
	36	0	21.26	21.18	21.45			
	36	16	20.20	20.24	20.55			
	36	35	21.19	21.17	21.38			
	75	0	20.23	20.13	20.43			
LTE Band 41 - 20MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39750	40620	41490	Gain		
			2506.0MHz	2593.0MHz	2680.0MHz	(dBi)		
QPSK	1	0	22.32	22.13	22.36	0.88	23.44	33.00
	1	49	22.25	22.23	22.56			
	1	99	22.26	22.24	22.42			
	50	0	21.21	21.14	21.46			
	50	24	21.25	21.21	21.47			

	50	49	21.20	21.23	21.46			
	100	0	21.15	21.21	21.45			
16QAM	1	0	21.30	21.19	21.21	0.88	22.35	33.00
	1	49	21.30	21.27	21.47			
	1	99	21.24	21.27	21.37			
	50	0	20.16	20.04	20.41			
	50	24	20.22	20.20	20.47			
	50	49	20.17	20.21	20.46			
	100	0	20.18	20.15	20.43			

LTE Band 41 (Class 2):

LTE Band 41 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39675	40620	41565	Gain		
			2498.5MHz	2593.0MHz	2687.5MHz	(dBi)		
QPSK	1	0	26.32	26.37	26.51	0.88	27.39	33.00
	1	12	26.24	26.26	26.37			
	1	24	26.46	26.35	26.41			
	12	0	25.37	25.25	25.55			
	12	6	25.44	25.48	25.66			
	12	11	25.40	25.23	25.52			
	25	0	25.31	25.37	25.49			
16QAM	1	0	25.39	25.35	25.46	0.88	26.44	33.00
	1	12	25.34	25.40	25.56			
	1	24	25.20	25.34	25.33			
	12	0	24.21	24.18	24.58			
	12	6	24.54	24.27	24.48			
	12	11	24.24	24.29	24.31			
	25	0	24.38	24.27	24.48			
LTE Band 41 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39700	40620	41540	Gain		
			2501.0MHz	2593.0MHz	2685.0MHz	(dBi)		
QPSK	1	0	26.29	26.21	26.43	0.88	27.42	33.00
	1	24	26.27	26.13	26.41			
	1	49	26.45	26.14	26.54			
	25	0	25.33	25.13	25.50			

	25	12	25.48	25.28	25.68			
	25	24	25.44	25.17	25.59			
	50	0	25.31	25.21	25.53			
16QAM	1	0	25.36	25.25	25.38	0.88	26.48	33.00
	1	24	25.57	25.49	25.60			
	1	49	25.13	25.30	25.22			
	25	0	24.15	24.03	24.64			
	25	12	24.46	24.12	24.61			
	25	24	24.32	24.16	24.38			
	50	0	24.43	24.13	24.54			

LTE Band 41 - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39725	40620	41515	Gain		
			2503.5MHz	2593.0MHz	2682.5MHz	(dBi)		
QPSK	1	0	26.26	26.17	26.46	0.88	27.40	33.00
	1	37	26.23	26.11	26.37			
	1	74	26.38	26.27	26.52			
	36	0	25.36	25.10	25.43			
	36	16	25.37	25.29	25.65			
	36	35	25.31	24.95	25.45			
	75	0	25.23	25.12	25.44			
16QAM	1	0	25.43	25.23	25.32	0.88	26.34	33.00
	1	37	25.37	25.45	25.46			
	1	74	25.30	25.19	25.29			
	36	0	24.14	24.17	24.53			
	36	16	24.45	24.11	24.56			
	36	35	24.16	24.29	24.40			
	75	0	24.37	24.13	24.46			
LTE Band 41 - 20MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			39750	40620	41490	Gain		
			2506.0MHz	2593.0MHz	2680.0MHz	(dBi)		
QPSK	1	0	26.31	26.25	26.38	0.88	27.40	33.00
	1	49	26.29	26.14	26.41			
	1	99	26.45	26.28	26.52			
	50	0	25.36	25.09	25.46			
	50	24	25.46	25.31	25.61			

	50	49	25.39	25.12	25.50			
	100	0	25.32	25.21	25.46			
16QAM	1	0	25.34	25.06	25.51	0.88	26.49	33.00
	1	49	25.47	25.28	25.61			
	1	99	25.12	25.22	25.36			
	50	0	24.14	24.13	24.52			
	50	24	24.49	24.29	24.54			
	50	49	24.26	24.33	24.41			
	100	0	24.38	24.28	24.49			

LTE Band 66 - 1.4MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			131979	132322	132665	Gain		
			1710.7MHz	1745.0MHz	1779.3MHz	(dBi)		
QPSK	1	0	24.08	23.94	23.81	1.48	25.56	30.00
	1	2	23.98	23.90	23.80			
	1	5	23.95	23.96	23.79			
	3	0	23.00	22.99	22.78			
	3	1	23.07	22.98	22.82			
	3	2	23.03	22.96	22.77			
	6	0	23.01	23.03	22.82			
16QAM	1	0	22.88	22.96	22.67	1.48	24.47	30.00
	1	2	22.97	22.96	22.76			
	1	5	22.99	22.91	22.58			
	3	0	22.09	21.98	21.93			
	3	1	22.10	21.97	21.82			
	3	2	22.06	21.98	21.83			
	6	0	22.02	22.05	21.80			
LTE Band 66 - 3MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			131987	132322	132657	Gain		
			1711.5MHz	1745.0MHz	1778.5MHz	(dBi)		
QPSK	1	0	23.98	23.86	23.81	1.48	25.59	30.00
	1	7	24.11	24.06	23.96			
	1	14	23.97	23.98	23.74			
	8	0	23.09	22.98	22.94			
	8	4	23.12	23.05	22.92			

	8	7	23.13	23.11	22.92			
	15	0	23.11	22.99	22.97			
16QAM	1	0	22.91	22.99	22.77	1.48	24.82	30.00
	1	7	23.34	22.96	22.88			
	1	14	22.95	22.85	22.70			
	8	0	22.10	22.00	21.91			
	8	4	22.17	22.09	21.97			
	8	7	22.14	22.16	21.92			
	15	0	22.10	22.03	21.97			

LTE Band 66 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			131997	132322	132647	Gain		
			1712.5MHz	1745.0MHz	1777.5MHz	(dBi)		
QPSK	1	0	24.00	23.96	23.93	1.48	25.68	30.00
	1	12	24.20	24.11	23.92			
	1	24	24.08	24.05	23.97			
	12	0	23.06	22.93	22.83			
	12	6	23.14	23.02	22.97			
	12	11	23.28	23.08	22.97			
	25	0	23.10	23.00	22.85			
16QAM	1	0	23.00	23.25	22.83	1.48	24.73	30.00
	1	12	23.14	23.20	23.08			
	1	24	23.00	22.99	22.77			
	12	0	22.02	22.00	21.87			
	12	6	22.18	22.05	22.02			
	12	11	22.10	22.06	21.95			
	25	0	22.07	22.00	21.89			
LTE Band 66 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			132022	132322	132622	Gain		
			1715.0MHz	1745.0MHz	1775.0MHz	(dBi)		
QPSK	1	0	24.08	23.96	23.93	1.48	25.62	30.00
	1	24	24.14	24.10	23.98			
	1	49	24.07	24.06	23.80			
	25	0	23.10	23.01	23.03			
	25	12	23.15	23.04	23.00			

	25	24	23.13	23.08	22.99			
	50	0	23.15	23.00	22.97			
16QAM	1	0	23.07	23.07	22.91	1.48	24.65	30.00
	1	24	23.17	23.07	22.87			
	1	49	23.10	22.97	22.80			
	25	0	22.05	22.08	21.99			
	25	12	22.13	22.02	21.98			
	25	24	22.16	22.10	21.98			
	50	0	22.17	22.02	22.04			

LTE Band 66 - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			132047	132322	132597	Gain		
			1717.5MHz	1745.0MHz	1772.5MHz	(dBi)		
QPSK	1	0	24.01	23.91	23.77	1.48	25.55	30.00
	1	37	24.07	23.98	23.80			
	1	74	24.04	23.90	23.86			
	36	0	23.07	23.04	22.88			
	36	16	23.10	23.09	22.90			
	36	35	23.04	22.91	22.88			
	75	0	23.06	23.02	22.87			
16QAM	1	0	23.07	22.93	22.83	1.48	24.67	30.00
	1	37	23.19	23.01	22.89			
	1	74	22.84	22.98	22.72			
	36	0	22.07	22.06	21.90			
	36	16	22.06	22.17	21.94			
	36	35	22.06	21.86	21.92			
	75	0	22.08	22.02	21.96			
LTE Band 66 - 20MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. EIRP (dBm)	EIRP Limit (dBm)
			132072	132322	132572	Gain		
			1720.0MHz	1745.0MHz	1770.0MHz	(dBi)		
QPSK	1	0	23.91	23.94	23.84	1.48	25.58	30.00
	1	49	24.01	23.98	23.85			
	1	99	23.97	24.10	23.79			
	50	0	23.03	23.02	22.88			
	50	24	23.07	23.01	22.88			

	50	49	23.02	23.02	22.86			
	100	0	23.07	22.98	22.89			
16QAM	1	0	22.97	22.88	22.90	1.48	24.68	30.00
	1	49	23.20	22.88	22.96			
	1	99	22.95	22.81	22.74			
	50	0	21.98	21.96	21.86			
	50	24	22.06	22.00	21.89			
	50	49	22.06	22.03	21.87			
	100	0	22.07	22.03	21.93			

LTE Band 71 - 5MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			133147	133297	133447	Gain		
			665.5MHz	680.5MHz	695.5MHz	(dBi)		
QPSK	1	0	23.41	23.39	23.44	-5.59	15.75	33.77
	1	12	23.49	23.48	23.45			
	1	24	23.33	23.42	23.34			
	12	0	22.41	22.48	22.43			
	12	6	22.50	22.43	22.40			
	12	11	22.42	22.51	22.44			
	25	0	22.49	22.44	22.38			
16QAM	1	0	22.61	22.44	22.47	-5.59	14.87	33.77
	1	12	22.51	22.43	22.58			
	1	24	22.39	22.35	22.49			
	12	0	21.41	21.44	21.38			
	12	6	21.40	21.39	21.32			
	12	11	21.40	21.44	21.32			
	25	0	21.36	21.38	21.27			
LTE Band 71 - 10MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			133172	133297	133422	Gain		
			668.0MHz	680.5MHz	693.0MHz	(dBi)		
QPSK	1	0	23.28	23.38	23.42	-5.59	15.73	33.77
	1	24	23.34	23.47	23.45			
	1	49	23.35	23.40	23.33			
	25	0	22.34	22.43	22.43			
	25	12	22.41	22.42	22.40			

	25	24	22.43	22.51	22.46			
	50	0	22.40	22.42	22.41			
16QAM	1	0	22.25	22.36	22.34	-5.59	14.84	33.77
	1	24	22.33	22.37	22.25			
	1	49	22.27	22.58	22.35			
	25	0	21.34	21.38	21.47			
	25	12	21.36	21.36	21.33			
	25	24	21.29	21.44	21.33			
	50	0	21.35	21.31	21.34			

LTE Band 71 - 15MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			133197	133297	133397	Gain		
			670.5MHz	680.5MHz	690.5MHz	(dBi)		
QPSK	1	0	23.34	23.41	23.47	-5.59	15.93	33.77
	1	37	23.38	23.48	23.67			
	1	74	23.45	23.45	23.40			
	36	0	22.24	22.46	22.41			
	36	16	22.35	22.83	22.41			
	36	35	22.51	22.54	22.35			
	75	0	22.55	22.54	22.51			
16QAM	1	0	22.21	22.27	22.43	-5.59	14.93	33.77
	1	37	22.41	22.53	22.56			
	1	74	22.55	22.67	22.38			
	36	0	21.47	21.48	21.46			
	36	16	21.55	21.55	21.62			
	36	35	21.50	21.49	21.41			
	75	0	21.52	21.52	21.53			
LTE Band 71 - 20MHz Bandwidth								
Modulation	RB Size	RB Offset	Average Power (dBm)			Ant.	Max. ERP (dBm)	ERP Limit (dBm)
			133222	133322	133372	Gain		
			673.0MHz	683.0MHz	688.0MHz	(dBi)		
QPSK	1	0	23.37	23.41	23.50	-5.59	15.76	33.77
	1	49	23.45	23.48	23.48			
	1	99	23.48	23.47	23.37			
	50	0	22.49	22.51	22.52			
	50	24	22.56	22.51	22.53			

	50	49	22.48	22.50	22.57			
	100	0	22.57	22.50	22.50			
16QAM	1	0	22.53	22.33	22.52	-5.59	14.88	33.77
	1	49	22.30	22.57	22.62			
	1	99	22.48	22.40	22.49			
	50	0	21.49	21.51	21.51			
	50	24	21.60	21.57	21.55			
	50	49	21.53	21.59	21.51			
	100	0	21.60	21.54	21.51			

LTE Band 2C_5MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max.EI RP (dBm)	EIRP Limit (dBm)
	18633-18750	18808-18925	18983-19100			
	1853.3-1865.0 (MHz-MHz)	1870.8-1882.5 (MHz-MHz)	1888.3-1900.0 (MHz-MHz)			
1RB#0-0RB#0	23.76	23.59	23.92	-0.14	23.78	33.00
1RB#0-1RB#99	15.08	16.59	16.70			
1RB#24-0RB#0	23.62	23.66	23.81			
8RB#0-0RB#0	23.69	23.68	23.81			
25RB#0-100RB#0	22.27	22.58	22.69			
LTE Band 2C_5MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max.EI RP (dBm)	EIRP Limit (dBm)
	18633-18750	18808-18925	18983-19100			
	1853.3-1865.0 (MHz-MHz)	1870.8-1882.5 (MHz-MHz)	1888.3-1900.0 (MHz-MHz)			
1RB#0-0RB#0	22.79	22.62	22.87	-0.14	22.73	33.00
1RB#0-1RB#99	15.26	16.09	16.34			
1RB#24-0RB#0	22.72	22.57	22.74			
8RB#0-0RB#0	22.63	22.75	22.85			
25RB#0-100RB#0	21.43	21.68	21.76			
LTE Band 2C_10MHz+15MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18653-18773	18829-18949	19005-19125			
	1855.3-1867.3(MHz-MHz)	1872.9-1884.9(MHz-MHz)	1890.5-1902.5(MHz-MHz)			
1RB#0-0RB#0	23.65	23.62	23.82	-0.14	23.71	33.00
1RB#0-1RB#74	15.80	17.20	16.70			
1RB#49-0RB#0	23.61	23.74	23.82			

12RB#0-0RB#0	23.79	23.67	23.85			
50RB#0-75RB#0	22.60	22.59	22.66			
LTE Band 2C_10MHz+15MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18653-18773	18829-18949	19005-19125			
	1855.3- 1867.3(MHz- MHz)	1872.9- 1884.9(MHz- MHz)	1890.5- 1902.5(MHz- MHz)			
1RB#0-0RB#0	22.85	22.51	22.79	-0.14	22.73	33.00
1RB#0-1RB#74	15.99	16.00	16.12			
1RB#49-0RB#0	22.50	22.65	22.87			
12RB#0-0RB#0	22.64	22.71	22.85			
50RB#0-75RB#0	21.55	21.64	21.69			

LTE Band 2C_10MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18655-18799	18806-18950	18956-19100			
	1855.5-1869.9 (MHz-MHz)	1870.6-1885.0 (MHz-MHz)	1885.6-1900.0 (MHz-MHz)			
1RB#0-0RB#0	23.58	23.69	23.73	-0.14	23.83	33.00
1RB#0-1RB#99	15.16	16.91	17.58			
1RB#49-0RB#0	23.65	23.73	23.97			
12RB#0-0RB#0	23.67	23.69	23.83			
50RB#0-100RB#0	22.15	22.64	22.72			
LTE Band 2C_10MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18655-18799	18806-18950	18956-19100			
	1855.5-1869.9 (MHz-MHz)	1870.6-1885.0 (MHz-MHz)	1885.6-1900.0 (MHz-MHz)			
1RB#0-0RB#0	22.62	22.76	22.80	-0.14	22.67	33.00
1RB#0-1RB#99	15.19	16.04	16.17			
1RB#49-0RB#0	22.60	22.72	22.81			
12RB#0-0RB#0	22.65	22.66	22.80			
50RB#0-100RB#0	21.28	21.65	21.76			
LTE Band 2C_15MHz+10MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18675-18795	18851-18971	19027-19147			
	1857.5-1869.5 (MHz-MHz)	1875.1-1887.1 (MHz-MHz)	1892.7-1904.7 (MHz-MHz)			
1RB#0-0RB#0	23.61	23.73	23.82	-0.14	23.68	33.00
1RB#0-1RB#49	15.97	17.24	17.00			

1RB#74-0RB#0	23.67	23.78	23.76			
16RB#0-0RB#0	22.65	22.66	22.82			
75RB#0-50RB#0	22.53	22.64	22.73			
LTE Band 2C_15MHz+10MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18675-18795	18851-18971	19027-19147			
	1857.5-1869.5	1875.1-1887.1	1892.7-1904.7			
	(MHz-MHz)	(MHz-MHz)	(MHz-MHz)			
1RB#0-0RB#0	22.46	22.80	22.90	-0.14	22.87	33.00
1RB#0-1RB#49	16.15	16.06	16.17			
1RB#74-0RB#0	22.59	22.64	23.01			
16RB#0-0RB#0	21.63	21.67	21.81			
75RB#0-50RB#0	21.57	21.62	21.73			

LTE Band 2C_15MHz+15MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18675-18825	18825-18975	18975-19125			
	1857.5-1872.5 (MHz-MHz)	1872.5-1887.5 (MHz-MHz)	1887.5-1902.5 (MHz-MHz)			
1RB#0-0RB#0	23.63	23.62	23.84	-0.14	23.72	33.00
1RB#0-1RB#74	16.01	16.63	17.22			
1RB#74-0RB#0	23.66	23.86	23.80			
16RB#0-0RB#0	23.64	23.66	23.83			
75RB#0-75RB#0	22.55	22.63	22.66			
LTE Band 2C_15MHz+15MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant.	Max.	EIRP

	18675-18825	18825-18975	18975-19125	Gain (dBi)	EIRP (dBm)	Limit (dBm)
	1857.5-1872.5	1872.5-1887.5	1887.5-1902.5			
	(MHz-MHz)	(MHz-MHz)	(MHz-MHz)			
1RB#0-0RB#0	22.64	22.51	22.79	-0.14	22.68	33.00
1RB#0-1RB#74	15.95	16.11	16.14			
1RB#74-0RB#0	22.67	22.58	22.82			
16RB#0-0RB#0	22.62	22.64	22.75			
75RB#0-75RB#0	21.60	21.69	21.71			
LTE Band 2C_15MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18678-18849	18803-18974	18929-19100			
	1857.8-1874.9 (MHz-MHz)	1870.3-1887.4 (MHz-MHz)	1882.9-1900.0 (MHz-MHz)			
1RB#0-0RB#0	23.54	23.54	23.71	-0.14	23.65	33.00
1RB#0-1RB#99	16.10	16.66	17.32			
1RB#74-0RB#0	23.61	23.71	23.79			
16RB#0-0RB#0	23.61	23.60	23.76			
75RB#0-100RB#0	22.56	22.61	22.71			
LTE Band 2C_15MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18678-18849	18803-18974	18929-19100			
	1857.8-1874.9 (MHz-MHz)	1870.3-1887.4 (MHz-MHz)	1882.9-1900.0 (MHz-MHz)			
1RB#0-0RB#0	22.67	22.61	22.91	-0.14	22.77	33.00
1RB#0-1RB#99	15.93	15.97	16.08			
1RB#74-0RB#0	22.73	22.68	22.80			
16RB#0-0RB#0	22.62	22.61	22.74			
75RB#0-100RB#0	21.53	21.68	21.79			

LTE Band 2C_20MHz+5MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18817	18875-18992	19050-19167			
	1860.0-1871.7 (MHz-MHz)	1877.5-1889.2 (MHz-MHz)	1895.0-1906.7 (MHz-MHz)			
1RB#0-0RB#0	23.61	23.58	23.81	-0.14	23.67	33.00
1RB#0-1RB#24	17.32	16.63	16.89			
1RB#99-0RB#0	23.77	23.74	23.78			
18RB#0-0RB#0	22.61	22.69	22.77			
100RB#0-25RB#0	22.52	22.62	22.69			
LTE Band 2C_20MHz+5MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18817	18875-18992	19050-19167			
	1860.0-1871.7 (MHz-MHz)	1877.5-1889.2 (MHz-MHz)	1895.0-1906.7 (MHz-MHz)			
1RB#0-0RB#0	22.67	22.62	22.89	-0.14	22.75	33.00
1RB#0-1RB#24	16.05	15.84	16.00			
1RB#99-0RB#0	22.72	22.66	22.59			
18RB#0-0RB#0	21.69	21.62	21.79			
100RB#0-25RB#0	21.53	21.65	21.75			
LTE Band 2C_20MHz+10MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18844	18851-18995	19001-19145			
	1860.0-1874.4 (MHz-MHz)	1875.1-1889.5 (MHz-MHz)	1890.1-1904.5 (MHz-MHz)			
1RB#0-0RB#0	23.64	23.57	23.83	-0.14	23.73	33.00
1RB#0-1RB#49	16.05	17.25	17.21			

1RB#99-0RB#0	23.69	23.71	23.87			
18RB#0-0RB#0	22.63	22.67	22.84			
100RB#0-50RB#0	22.57	22.66	22.71			
LTE Band 2C_20MHz+10MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18844	18851-18995	19001-19145			
	1860.0-1874.4 (MHz-MHz)	1875.1-1889.5 (MHz-MHz)	1890.1-1904.5 (MHz-MHz)			
1RB#0-0RB#0	22.70	22.76	22.76	-0.14	22.68	33.00
1RB#0-1RB#49	15.96	16.24	16.20			
1RB#99-0RB#0	22.58	22.82	22.56			
18RB#0-0RB#0	21.66	21.66	21.83			
100RB#0-50RB#0	21.62	21.67	21.73			

LTE Band 2C_20MHz+15MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18871	18826-18997	18951-19122			
	1860.0-1877.1 (MHz-MHz)	1872.6-1889.7 (MHz-MHz)	1885.1-1902.2 (MHz-MHz)			
1RB#0-0RB#0	23.61	23.54	23.71	-0.14	23.69	33.00
1RB#0-1RB#74	15.96	16.92	17.26			
1RB#99-0RB#0	23.66	23.83	23.82			
18RB#0-0RB#0	22.58	22.65	22.76			
100RB#0-75RB#0	22.56	22.62	22.68			
LTE Band 2C_20MHz+15MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18871	18826-18997	18951-19122			
	1860.0-1877.1 (MHz-MHz)	1872.6-1889.7 (MHz-MHz)	1885.1-1902.2 (MHz-MHz)			
1RB#0-0RB#0	22.53	22.63	22.86	-0.14	23.04	33.00
1RB#0-1RB#74	16.07	16.17	16.07			
1RB#99-0RB#0	22.37	23.18	22.74			
18RB#0-0RB#0	21.68	21.62	21.76			
100RB#0-75RB#0	21.49	21.69	21.75			
LTE Band 2C_20MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18898	18801-18999	18902-19100			
	1860.0-1879.8 (MHz-MHz)	1870.1-1889.9 (MHz-MHz)	1880.2-1900.0 (MHz-MHz)			
1RB#0-0RB#0	23.61	23.61	23.70	-0.14	23.70	33.00
1RB#0-1RB#99	16.24	16.77	16.94			

1RB#99-0RB#0	23.61	23.79	23.84			
18RB#0-0RB#0	23.58	23.56	23.71			
100RB#0-100RB#0	22.54	22.64	22.70			
LTE Band 2C_20MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	18700-18898	18801-18999	18902-19100			
	1860.0-1879.8 (MHz-MHz)	1870.1-1889.9 (MHz-MHz)	1880.2-1900.0 (MHz-MHz)			
1RB#0-0RB#0	22.55	22.56	22.68	-0.14	22.83	33.00
1RB#0-1RB#99	15.84	16.04	16.01			
1RB#99-0RB#0	22.35	22.97	22.80			
18RB#0-0RB#0	22.56	22.55	22.69			
100RB#0-100RB#0	21.56	21.64	21.69			

LTE Band 66C_5MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max.EI RP (dBm)	EIRP Limit (dBm)
	132027-132171	132328-132472	132428-132572			
	1715.5-1729.9 (MHz-MHz)	1745.6-1760.0 (MHz-MHz)	1755.6-1770.0 (MHz-MHz)			
1RB#0-0RB#0	23.75	23.75	23.71	1.48	25.36	33.00
1RB#0-1RB#99	16.12	17.79	17.21			
1RB#24-0RB#0	23.88	23.79	23.79			
8RB#0-0RB#0	23.82	23.72	23.72			
25RB#0-100RB#0	22.71	22.68	22.55			
LTE Band 66C_5MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max.EI RP (dBm)	EIRP Limit (dBm)
	132027-132171	132328-132472	132428-132572			
	1715.5-1729.9 (MHz-MHz)	1745.6-1760.0 (MHz-MHz)	1755.6-1770.0 (MHz-MHz)			
1RB#0-0RB#0	22.79	22.88	22.75	1.48	24.36	33.00
1RB#0-1RB#99	16.17	16.17	16.07			
1RB#24-0RB#0	22.68	22.85	22.82			
8RB#0-0RB#0	22.76	22.80	22.73			
25RB#0-100RB#0	21.71	21.63	21.58			
LTE Band 66C_10MHz+15MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132025-132145	132351-132471	132477-132597			
	1715.3-1727.3 (MHz-MHz)	1747.9-1759.9 (MHz-MHz)	1760.5-1772.5 (MHz-MHz)			
1RB#0-0RB#0	23.82	23.78	23.73	1.48	25.35	33.00
1RB#0-1RB#74	16.16	17.84	17.17			
1RB#49-0RB#0	23.85	23.84	23.75			

12RB#0-0RB#0	23.87	23.79	23.75			
50RB#0-75RB#0	22.73	22.70	22.58			
LTE Band 66C_10MHz+15MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132025-132145	132351-132471	132477-132597			
	1715.3-1727.3 (MHz-MHz)	1747.9-1759.9 (MHz-MHz)	1760.5-1772.5 (MHz-MHz)			
1RB#0-0RB#0	22.81	22.90	22.78	1.48	24.38	33.00
1RB#0-1RB#74	16.16	16.11	16.04			
1RB#49-0RB#0	22.72	22.83	22.87			
12RB#0-0RB#0	22.84	22.79	22.77			
50RB#0-75RB#0	21.75	21.69	21.61			

LTE Band 66C_10MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132027-132171	132328-132472	132428-132572			
	1715.5-1729.9	1745.6-1760.0	1755.6-1770.0			
	(MHz-MHz)	(MHz-MHz)	(MHz-MHz)			
1RB#0-0RB#0	23.04	23.74	23.77	1.48	25.44	33.00
1RB#0-1RB#99	16.19	17.06	17.21			
1RB#49-0RB#0	23.78	23.96	23.68			
12RB#0-0RB#0	23.71	23.85	23.75			
50RB#0-100RB#0	22.69	22.65	22.65			
LTE Band 66C_10MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132027-132171	132328-132472	132428-132572			
	1715.5-1729.9	1745.6-1760.0	1755.6-1770.0			
	(MHz-MHz)	(MHz-MHz)	(MHz-MHz)			
1RB#0-0RB#0	22.72	22.75	22.92	1.48	25.02	33.00
1RB#0-1RB#99	16.22	16.09	16.04			
1RB#49-0RB#0	22.85	22.78	22.76			
12RB#0-0RB#0	23.54	22.76	22.77			
50RB#0-100RB#0	21.71	21.71	21.70			
LTE Band 66C_15MHz+10MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132047-132167	132373-132493	132499-132619			
	1717.5-1729.5	1750.1-1762.1	1762.7-1774.7			
	(MHz-MHz)	(MHz-MHz)	(MHz-MHz)			
1RB#0-0RB#0	23.82	23.60	23.68	1.48	25.32	33.00
1RB#0-1RB#49	16.30	17.04	16.88			

1RB#74-0RB#0	23.84	23.82	23.72			
16RB#0-0RB#0	22.91	22.76	22.73			
75RB#0-50RB#0	22.75	22.65	22.62			
LTE Band 66C_15MHz+10MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132047-132167	132373-132493	132499-132619			
	1717.5-1729.5 (MHz-MHz)	1750.1-1762.1 (MHz-MHz)	1762.7-1774.7 (MHz-MHz)			
1RB#0-0RB#0	22.85	22.81	22.63	1.48	24.34	33.00
1RB#0-1RB#49	16.36	16.19	16.06			
1RB#74-0RB#0	22.86	22.79	22.74			
16RB#0-0RB#0	22.08	21.79	21.79			
75RB#0-50RB#0	21.70	21.68	21.63			

LTE Band 66C_15MHz+15MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132047-132197	132347-132497	132447-132597			
	1717.5-1732.5 (MHz-MHz)	1747.5-1762.5 (MHz-MHz)	1757.5-1772.5 (MHz-MHz)			
1RB#0-0RB#0	23.96	23.74	23.70	1.48	25.83	33.00
1RB#0-1RB#74	16.46	17.02	17.25			
1RB#74-0RB#0	23.83	23.88	23.75			
16RB#0-0RB#0	24.35	23.78	23.74			
75RB#0-75RB#0	22.71	22.66	22.64			
LTE Band 66C_15MHz+15MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant.	Max.	EIRP

	132047-132197	132347-132497	132447-132597	Gain (dBi)	EIRP (dBm)	Limit (dBm)
	1717.5-1732.5	1747.5-1762.5	1757.5-1772.5			
	(MHz-MHz)	(MHz-MHz)	(MHz-MHz)			
1RB#0-0RB#0	22.79	22.64	22.52	1.48	24.92	33.00
1RB#0-1RB#74	16.49	16.13	16.08			
1RB#74-0RB#0	22.88	22.83	22.71			
16RB#0-0RB#0	23.44	22.83	22.75			
75RB#0-75RB#0	21.75	21.68	21.68			
LTE Band 66C_15MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132050-132221	132325-132496	132401-132572			
	1717.8-1734.9 (MHz-MHz)	1745.3-1762.4 (MHz-MHz)	1752.9-1770.0 (MHz-MHz)			
1RB#0-0RB#0	24.34	24.08	23.96	1.48	25.82	33.00
1RB#0-1RB#99	15.75	17.49	17.72			
1RB#74-0RB#0	24.17	24.04	23.91			
16RB#0-0RB#0	23.38	24.06	24.01			
75RB#0-100RB#0	22.73	22.92	22.89			
LTE Band 66C_15MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132050-132221	132325-132496	132401-132572			
	1717.8-1734.9 (MHz-MHz)	1745.3-1762.4 (MHz-MHz)	1752.9-1770.0 (MHz-MHz)			
1RB#0-0RB#0	23.33	22.96	23.04	1.48	24.81	33.00
1RB#0-1RB#99	15.94	16.46	16.20			
1RB#74-0RB#0	23.17	23.14	22.99			
16RB#0-0RB#0	22.38	23.03	23.01			
75RB#0-100RB#0	21.85	21.95	21.92			

LTE Band 66C_20MHz+5MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132189	132397-132514	132522-132639			
	1720.0-1731.7 (MHz-MHz)	1752.5-1764.2 (MHz-MHz)	1765.0-1776.7 (MHz-MHz)			
1RB#0-0RB#0	24.08	23.88	23.76	1.48	25.60	33.00
1RB#0-1RB#24	16.32	17.25	17.28			
1RB#99-0RB#0	24.12	24.01	23.71			
18RB#0-0RB#0	22.88	22.79	22.73			
100RB#0-25RB#0	22.73	22.69	22.58			
LTE Band 66C_20MHz+5MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132189	132397-132514	132522-132639			
	1720.0-1731.7 (MHz-MHz)	1752.5-1764.2 (MHz-MHz)	1765.0-1776.7 (MHz-MHz)			
1RB#0-0RB#0	22.78	22.62	22.71	1.48	24.33	33.00
1RB#0-1RB#24	16.22	16.15	16.18			
1RB#99-0RB#0	22.85	22.63	22.76			
18RB#0-0RB#0	21.89	21.75	21.67			
100RB#0-25RB#0	21.85	21.73	21.61			
LTE Band 66C_20MHz+10MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132216	132373-132517	132473-132617			
	1720.0-1734.4 (MHz-MHz)	1750.1-1764.5 (MHz-MHz)	1760.1-1774.5 (MHz-MHz)			
1RB#0-0RB#0	24.13	23.87	23.74	1.48	25.61	33.00
1RB#0-1RB#49	16.39	17.31	17.23			

1RB#99-0RB#0	24.07	24.05	23.74			
18RB#0-0RB#0	22.90	22.82	22.77			
100RB#0-50RB#0	22.77	22.67	22.60			
LTE Band 66C_20MHz+10MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132216	132373-132517	132473-132617			
	1720.0-1734.4	1750.1-1764.5	1760.1-1774.5			
	(MHz-MHz)	(MHz-MHz)	(MHz-MHz)			
1RB#0-0RB#0	22.80	22.67	22.75	1.48	24.35	33.00
1RB#0-1RB#49	16.25	16.11	16.12			
1RB#99-0RB#0	22.87	22.67	22.83			
18RB#0-0RB#0	21.92	21.86	21.74			
100RB#0-50RB#0	21.83	21.71	21.65			

LTE Band 66C_20MHz+15MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132243	132348-132519	132423-132594			
	17206.0-1737.1 (MHz-MHz)	1747.6-1764.7 (MHz-MHz)	1755.1-1772.2 (MHz-MHz)			
1RB#0-0RB#0	23.74	23.84	23.70	1.48	25.34	33.00
1RB#0-1RB#74	16.17	17.36	17.53			
1RB#99-0RB#0	23.78	23.81	23.86			
18RB#0-0RB#0	22.75	22.74	22.75			
100RB#0-75RB#0	22.73	22.66	22.66			
LTE Band 66C_20MHz+15MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132243	132348-132519	132423-132594			
	17206.0-1737.1 (MHz-MHz)	1747.6-1764.7 (MHz-MHz)	1755.1-1772.2 (MHz-MHz)			
1RB#0-0RB#0	22.85	22.87	22.68	1.48	24.35	33.00
1RB#0-1RB#74	16.24	16.13	15.89			
1RB#99-0RB#0	22.81	22.74	22.66			
18RB#0-0RB#0	21.76	21.77	21.77			
100RB#0-75RB#0	21.75	21.63	21.66			
LTE Band 66C_20MHz+20MHz_QPSK						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132270	132323-132521	132374-132572			
	1720.0-1739.8 (MHz-MHz)	1745.1-1764.9 (MHz-MHz)	1750.2-1770.0 (MHz-MHz)			
1RB#0-0RB#0	23.74	23.82	23.79	1.48	25.30	33.00
1RB#0-1RB#99	16.03	16.78	16.96			

1RB#99-0RB#0	23.75	23.74	23.73			
18RB#0-0RB#0	23.69	23.73	23.70			
100RB#0-100RB#0	22.71	22.62	22.63			
LTE Band 66C_20MHz+20MHz_16QAM						
RB Configuration	Average Power(dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
	132072-132270	132323-132521	132374-132572			
	1720.0-1739.8 (MHz-MHz)	1745.1-1764.9 (MHz-MHz)	1750.2-1770.0 (MHz-MHz)			
1RB#0-0RB#0	22.57	22.68	22.61	1.48	24.40	33.00
1RB#0-1RB#99	16.16	16.13	15.94			
1RB#99-0RB#0	22.92	22.69	22.75			
18RB#0-0RB#0	22.91	22.73	22.71			
100RB#0-100RB#0	21.74	21.65	21.67			

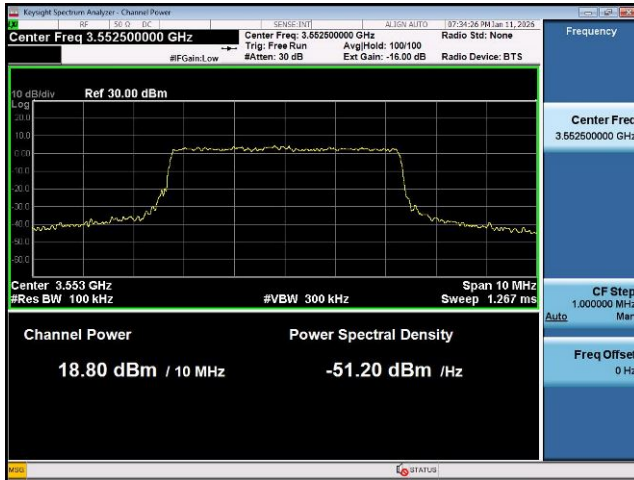
Bandwidth	Frequency (MHz)	Modulation	Average Power (dBm/10MHz)	Ant. Gain (dBi)	EIRP (dBm/10MHz)	Limit (dBm/10MHz)
5MHz	3552.5	QPSK	22.79	-4.32	18.47	23.0
		64QAM	21.61	-4.32	17.29	23.0
	3625.0	QPSK	22.51	-4.32	18.19	23.0
		64QAM	21.38	-4.32	17.06	23.0
	3697.5	QPSK	23.58	-4.32	19.26	23.0
		64QAM	22.47	-4.32	18.15	23.0
10MHz	3555.0	QPSK	22.84	-4.32	18.52	23.0
		64QAM	21.90	-4.32	17.58	23.0
	3625.0	QPSK	23.52	-4.32	19.20	23.0
		64QAM	23.20	-4.32	18.88	23.0
	3695.0	QPSK	23.48	-4.32	19.16	23.0
		64QAM	23.16	-4.32	18.84	23.0
15MHz	3557.5	QPSK	21.48	-4.32	17.16	23.0
		64QAM	20.31	-4.32	15.99	23.0
	3625.0	QPSK	21.14	-4.32	16.82	23.0
		64QAM	20.29	-4.32	15.97	23.0
	3692.5	QPSK	22.22	-4.32	17.90	23.0
		64QAM	20.99	-4.32	16.67	23.0
20MHz	3560.0	QPSK	20.71	-4.32	16.39	23.0
		64QAM	19.27	-4.32	14.95	23.0
	3625.0	QPSK	20.75	-4.32	16.43	23.0
		64QAM	19.80	-4.32	15.48	23.0
	3690.0	QPSK	21.36	-4.32	17.04	23.0
		64QAM	20.17	-4.32	15.85	23.0

Note 1: Duty cycle correction = $10 \log (1/\text{duty cycle}) = 10 \log(5.04/2.01) = 3.99 \text{ (dB)}$

Note 2: Duty cycle factor added to the result.

1.2 Test Graphs

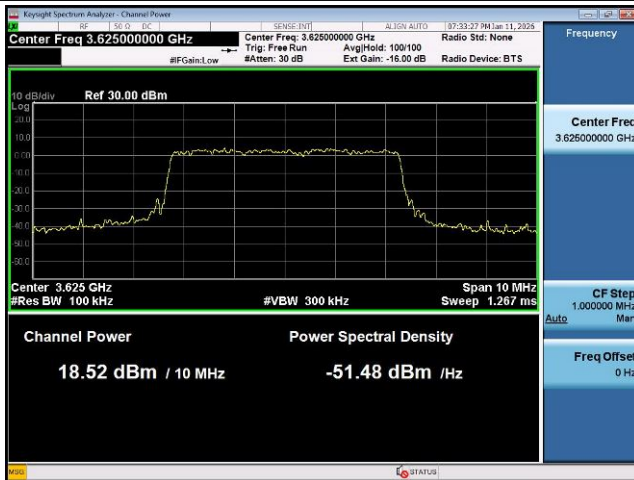
5MHz-QPSK-Lowest channel



5MHz-16QAM-Lowest channel



5MHz-QPSK-Middle channel



5MHz-16QAM-Middle channel

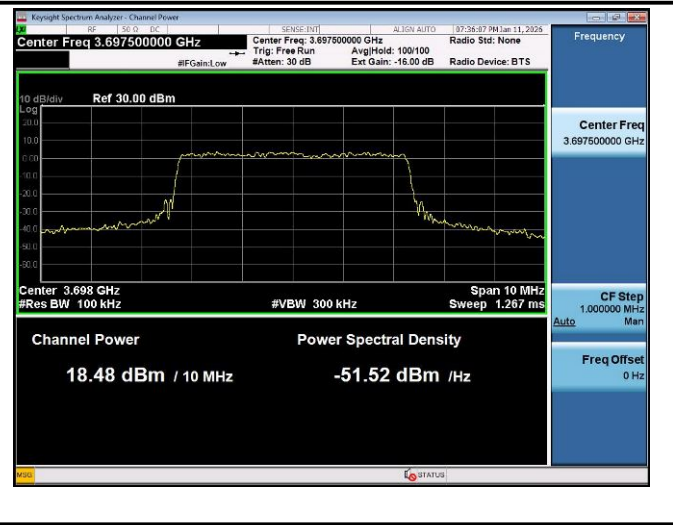
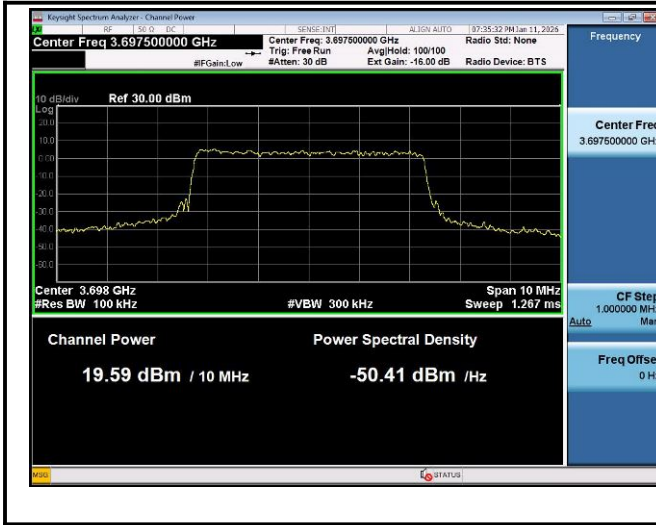


5MHz-QPSK-Highest channel



5MHz-16QAM-Highest channel

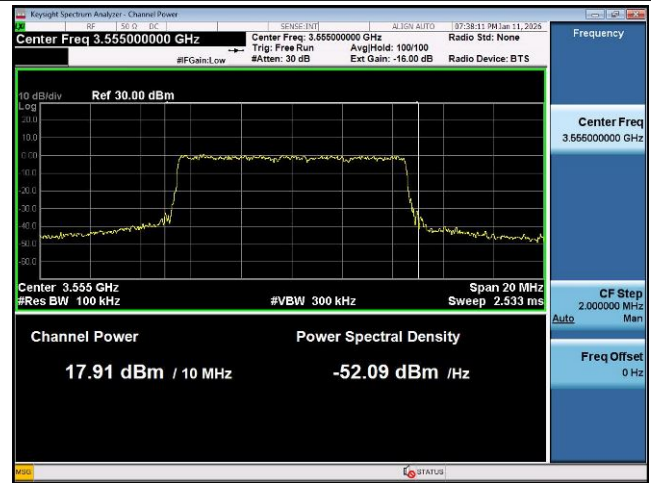




10MHz-QPSK-Lowest channel



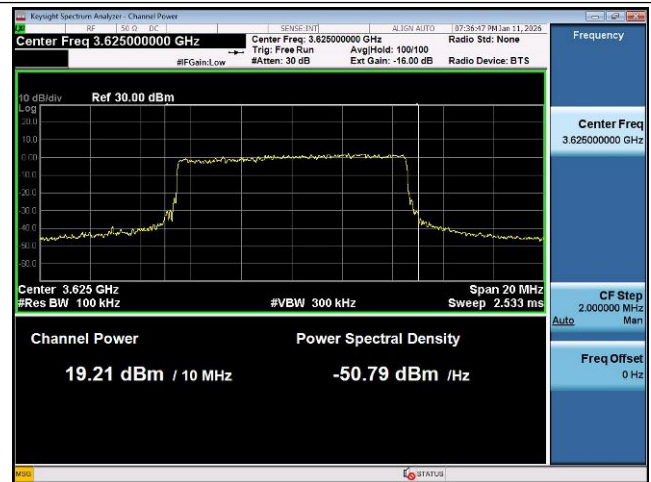
10MHz-16QAM-Lowest channel



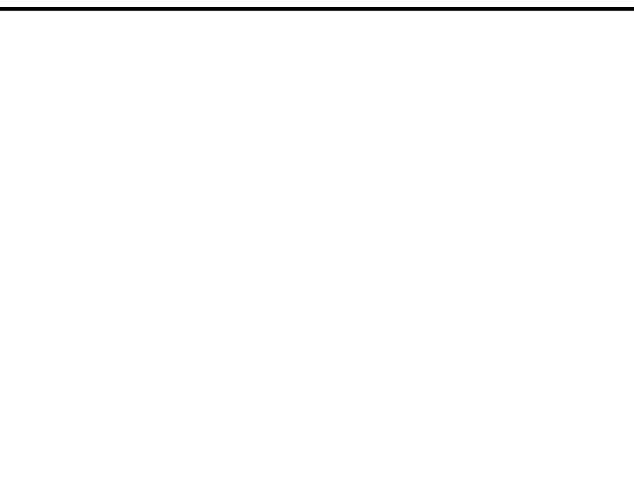
10MHz-QPSK-Middle channel



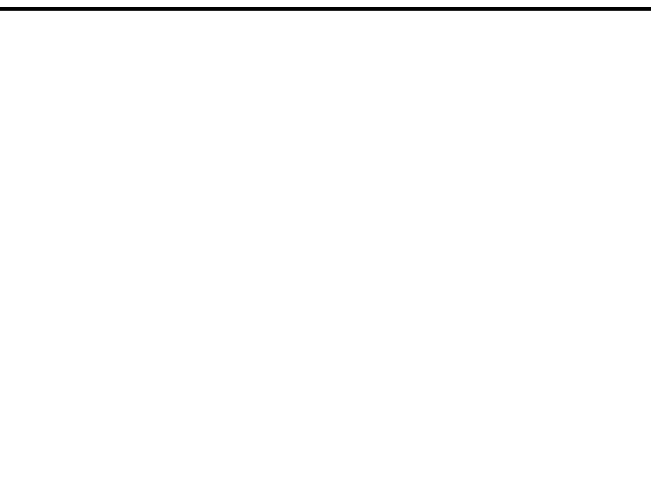
10MHz-16QAM-Middle channel

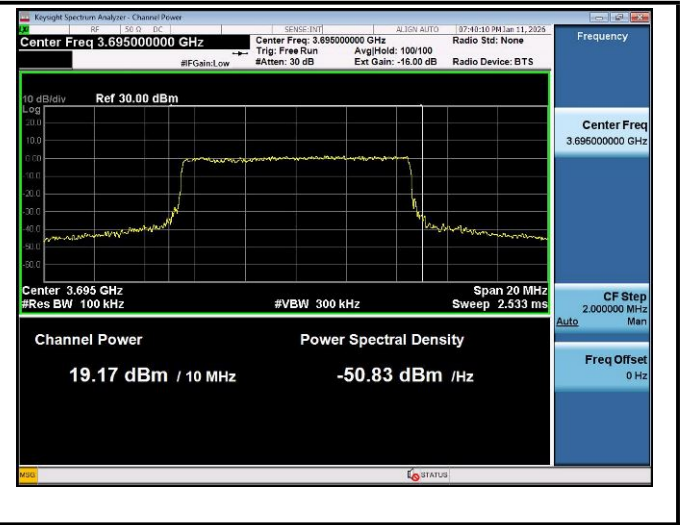
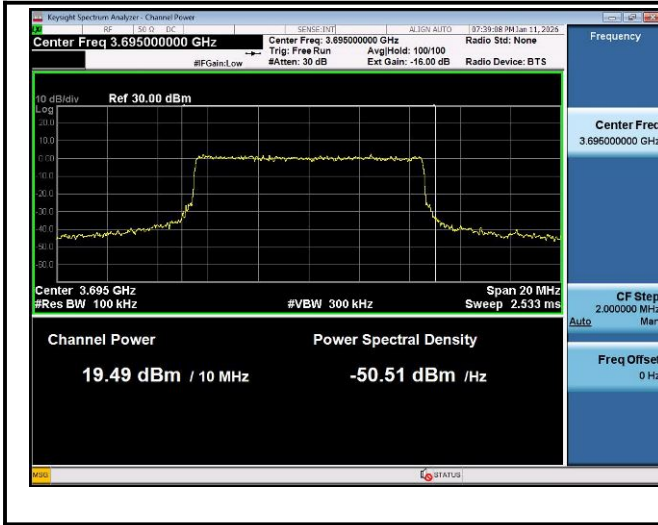


10MHz-QPSK-Highest channel

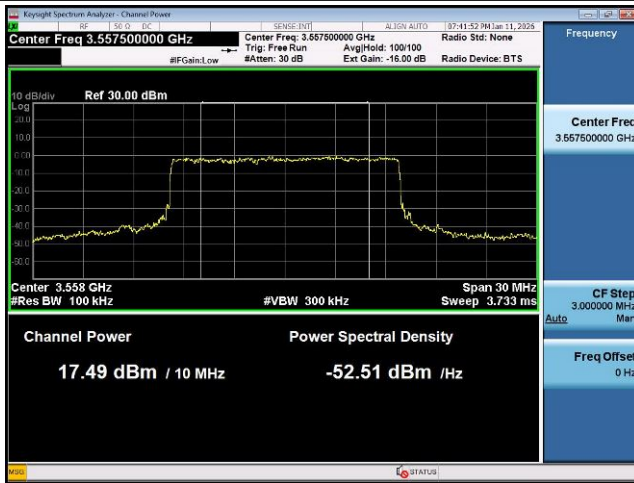


10MHz-16QAM-Highest channel





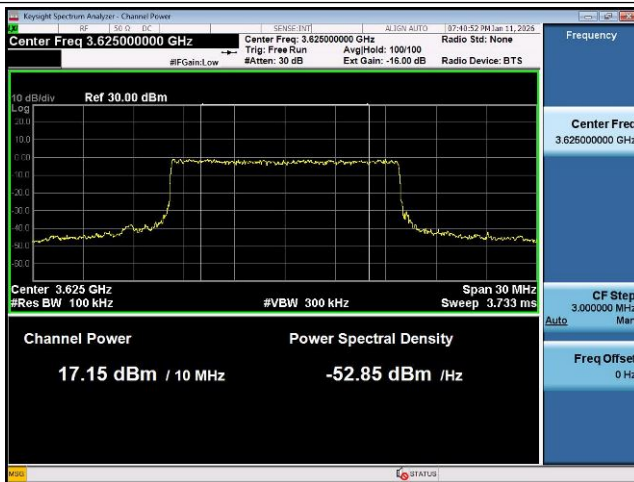
15MHz-QPSK-Lowest channel



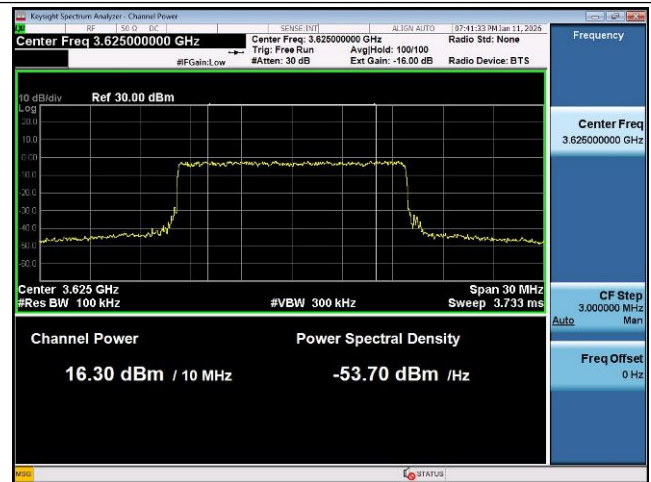
15MHz-16QAM-Lowest channel



15MHz-QPSK-Middle channel

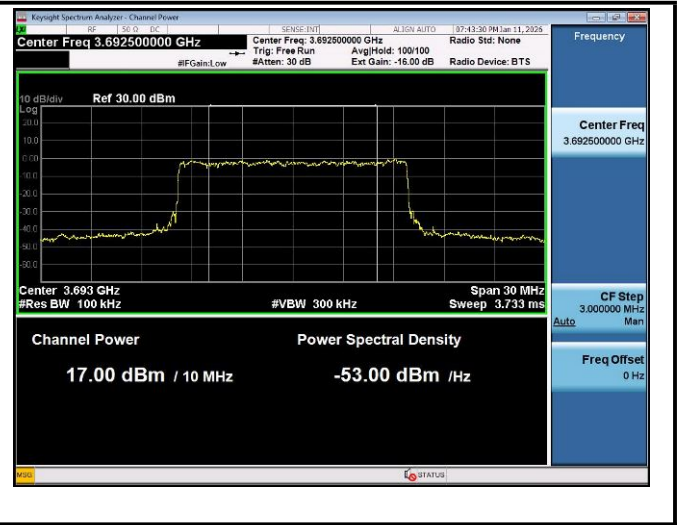
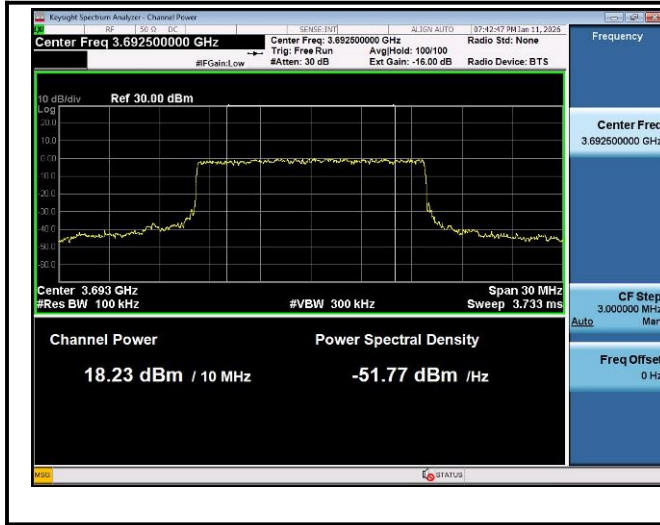


15MHz-16QAM-Middle channel

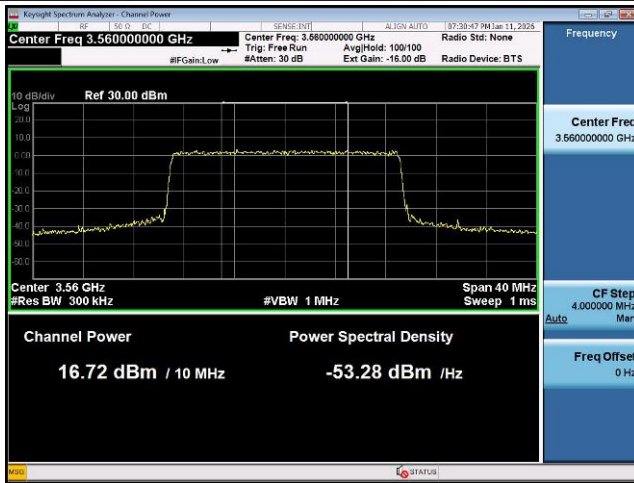


15MHz-QPSK-Highest channel

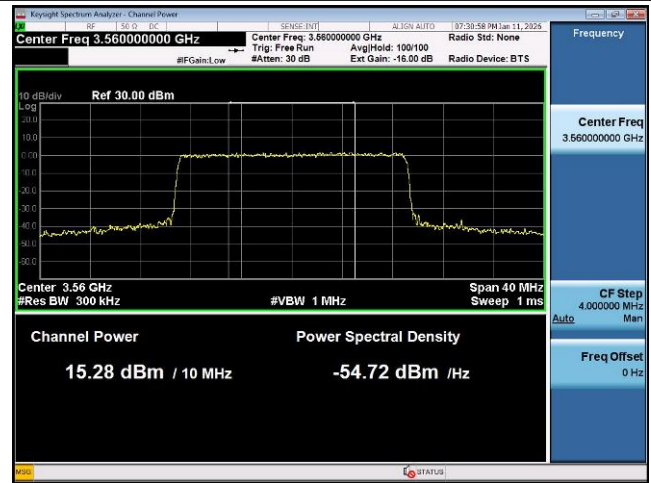
15MHz-16QAM-Highest channel



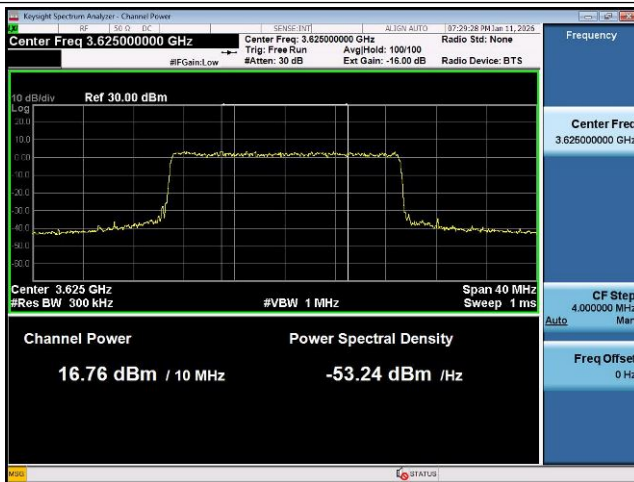
20MHz-QPSK-Lowest channel



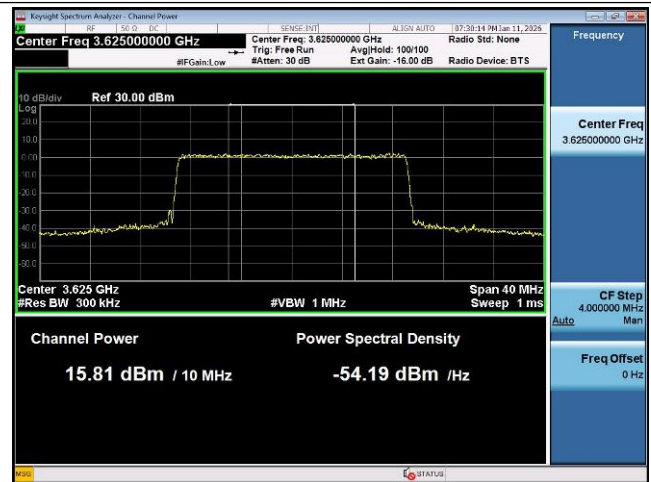
20MHz-16QAM-Lowest channel



20MHz-QPSK-Middle channel

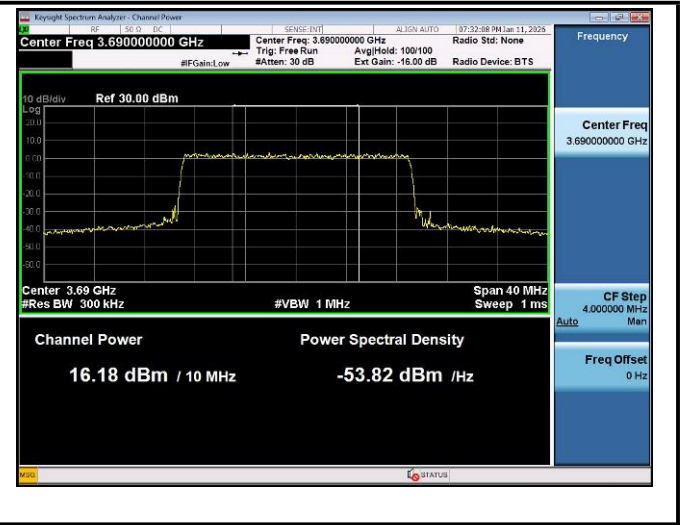
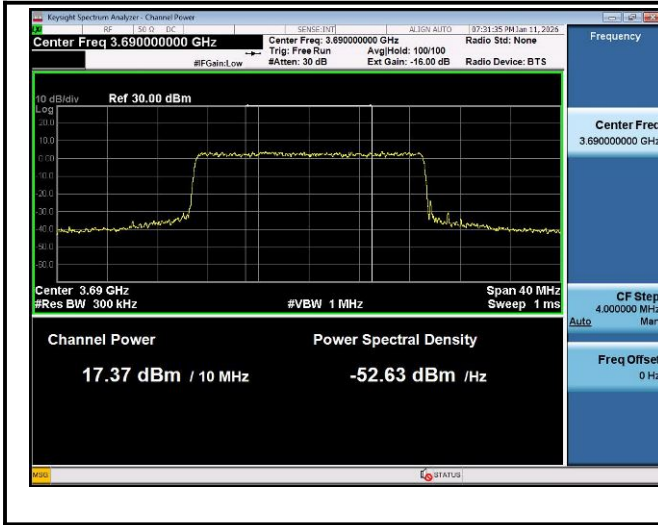


20MHz-16QAM-Middle channel



20MHz-QPSK-Highest channel

20MHz-16QAM-Highest channel



2. Peak-to-Average Ratio(CCDF)

2.1 Test Result and Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	16QAM	18700	1RB#0	5.37	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.12	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.11	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.85	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.21	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.94	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.22	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.01	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.96	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.94	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.89	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.75	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.22	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.88	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	4.92	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.83	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.07	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.91	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.67	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.70	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.75	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.73	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	5.06	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	5.77	13	PASS

Band13	5MHz	16QAM	23205	1RB#0	3.72	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	5.50	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	4.11	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	5.77	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.02	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	5.82	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	3.76	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	5.69	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.36	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.14	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.13	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	5.94	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.10	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.80	13	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	4.97	13	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	5.80	13	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	4.82	13	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	5.81	13	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	4.92	13	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	5.84	13	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	4.92	13	PASS
Band26(814-824)	10MHz	16QAM	26740	50RB#0	5.82	13	PASS
Band26(824-849)	15MHz	16QAM	26865	1RB#0	4.78	13	PASS
Band26(824-849)	15MHz	16QAM	26865	75RB#0	6.04	13	PASS
Band26(824-849)	15MHz	16QAM	26915	1RB#0	4.80	13	PASS
Band26(824-849)	15MHz	16QAM	26915	75RB#0	6.07	13	PASS
Band26(824-849)	15MHz	16QAM	26965	1RB#0	4.49	13	PASS
Band26(824-849)	15MHz	16QAM	26965	75RB#0	6.02	13	PASS

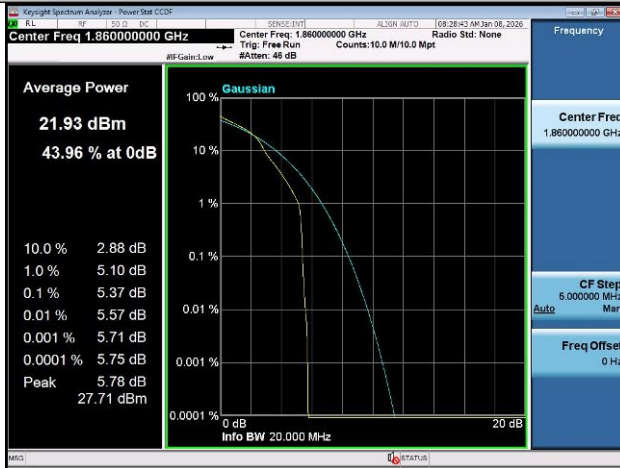
Band30	5MHz	6QAM	27685	1RB#0	4.11	13	PASS
Band30	5MHz	6QAM	27685	25RB#0	4.59	13	PASS
Band30	5MHz	6QAM	27710	1RB#0	4.05	13	PASS
Band30	5MHz	6QAM	27710	25RB#0	4.65	13	PASS
Band30	5MHz	6QAM	27735	1RB#0	4.07	13	PASS
Band30	5MHz	6QAM	27735	25RB#0	4.71	13	PASS
Band30	10MHz	6QAM	27710	1RB#0	4.25	13	PASS
Band30	10MHz	6QAM	27710	50RB#0	4.75	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	5.43	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	6.22	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	5.42	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	6.16	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	5.61	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	6.20	13	PASS
Band48	20MHz	16QAM	55340	1RB#0	5.58	13	PASS
Band48	20MHz	16QAM	55340	100RB#0	6.10	13	PASS
Band48	20MHz	16QAM	55990	1RB#0	5.49	13	PASS
Band48	20MHz	16QAM	55990	100RB#0	6.10	13	PASS
Band48	20MHz	16QAM	56640	1RB#0	5.40	13	PASS
Band48	20MHz	16QAM	56640	100RB#0	6.11	13	PASS
Band66	20MHz	16QAM	132072	1RB#0	5.20	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.01	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	4.80	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.77	13	PASS
Band66	20MHz	16QAM	132572	1RB#0	5.23	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.88	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	4.86	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	5.92	13	PASS

Band71	20MHz	16QAM	133322	1RB#0	5.03	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	5.79	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	4.87	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	5.78	13	PASS

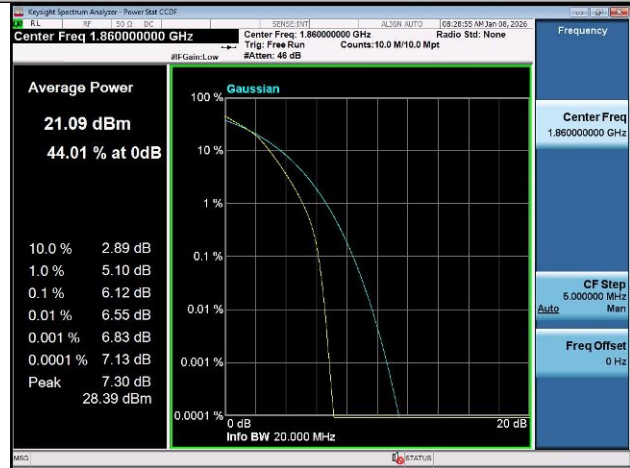
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
2-2	20MHz-20MHz	QPSK-QPSK	18700-18898	100RB#0-100RB#0	6.43	13	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18801-18999	100RB#0-100RB#0	6.77	13	PASS
2-2	20MHz-20MHz	QPSK-QPSK	18902-19100	100RB#0-100RB#0	6.77	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18700-18898	100RB#0-100RB#0	7.30	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18801-18999	100RB#0-100RB#0	7.31	13	PASS
2-2	20MHz-20MHz	16QAM-16QAM	18902-19100	100RB#0-100RB#0	7.35	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	6.49	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	6.73	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	6.77	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	7.36	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	7.27	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	7.32	13	PASS

2.2 Test Graphs

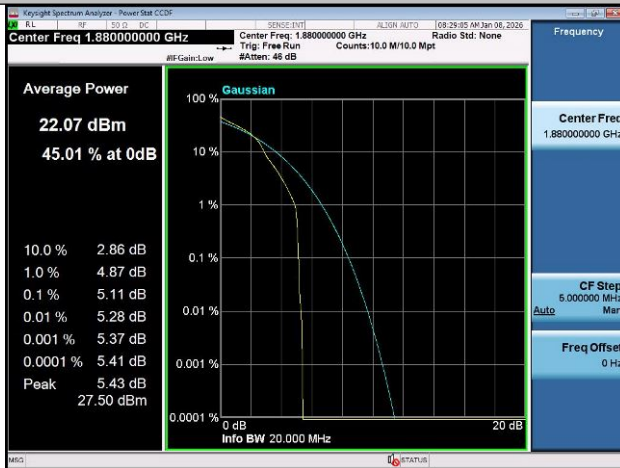
Band2-20MHz-16QAM-18700-1RB#0-PASS



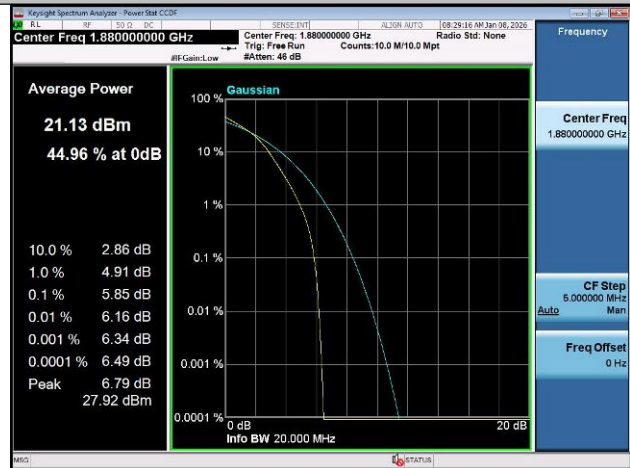
Band2-20MHz-16QAM-18700-100RB#0-PASS



Band2-20MHz-16QAM-18900-1RB#0-PASS



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

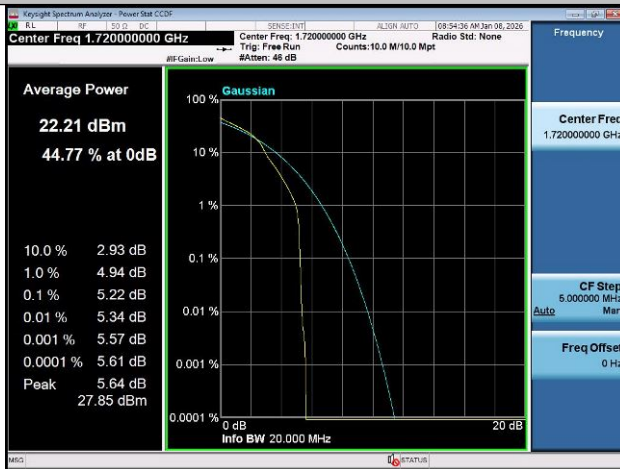


Band2-20MHz-16QAM-19100-1RB#0-PASS

Band2-20MHz-16QAM-19100-100RB#0-PASS



Band4-20MHz-16QAM-20050-1RB#0-PASS



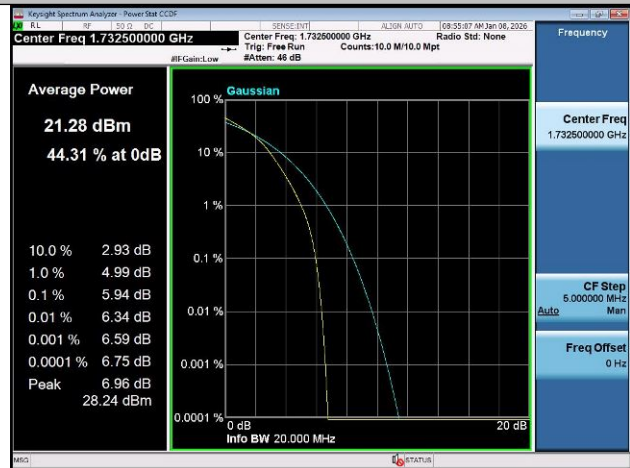
Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-16QAM-20175-1RB#0-PASS



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

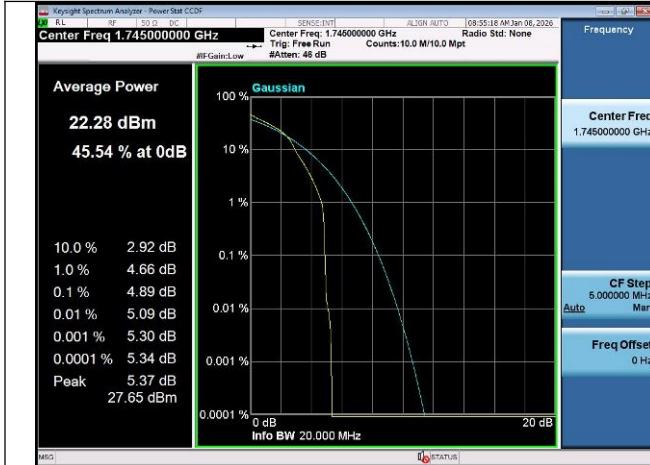


Band4-20MHz-16QAM-20300-1RB#0-PASS

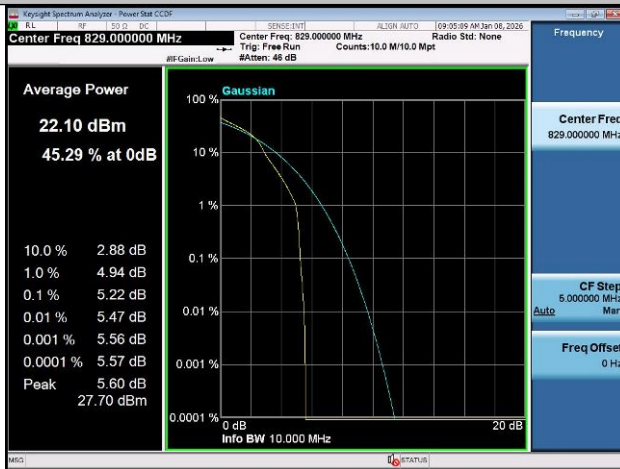


Band4-20MHz-16QAM-20300-100RB#0-PASS

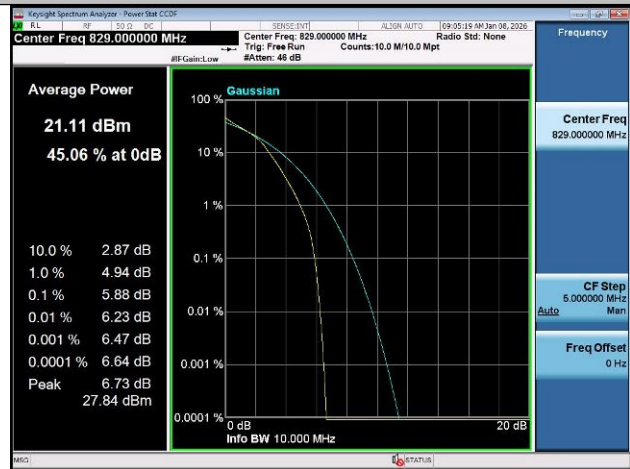




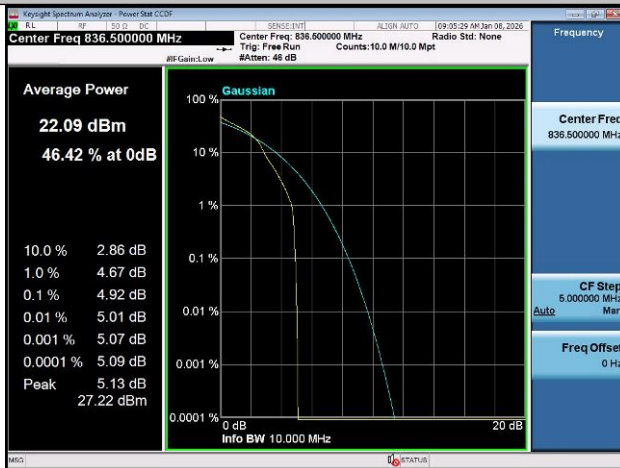
Band5-10MHz-16QAM-20450-1RB#0-PASS



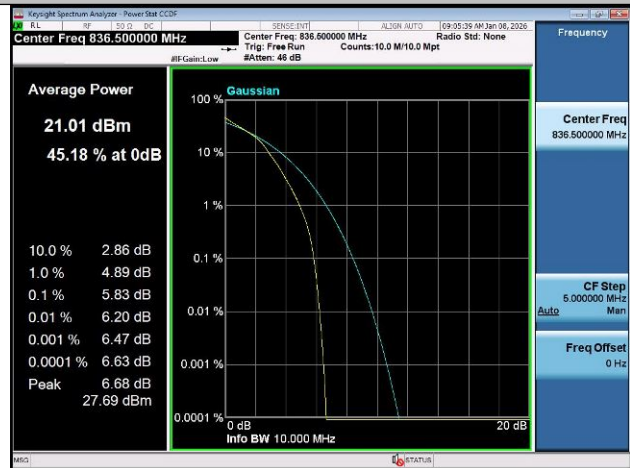
Band5-10MHz-16QAM-20450-50RB#0-PASS



Band5-10MHz-16QAM-20525-1RB#0-PASS



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

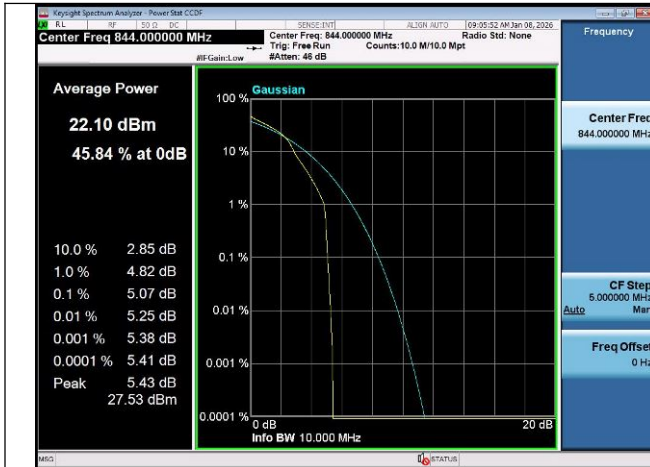


Band5-10MHz-16QAM-20600-1RB#0-PASS

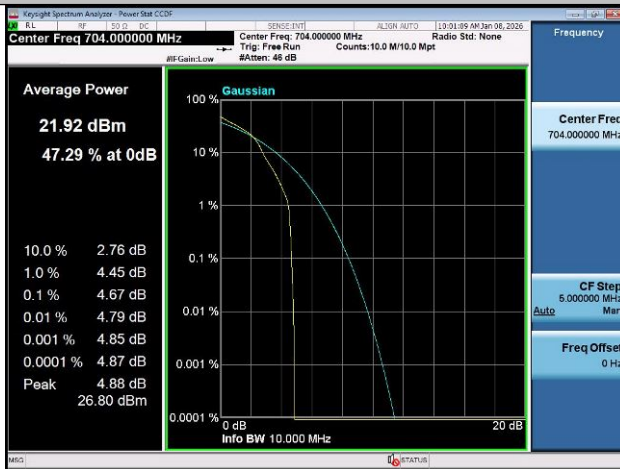


Band5-10MHz-16QAM-20600-50RB#0-PASS

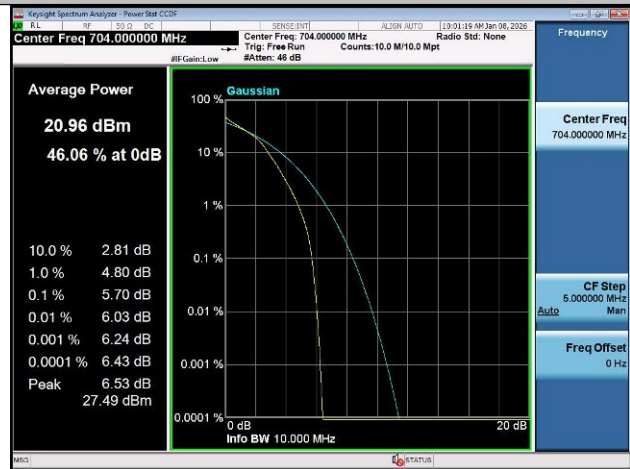




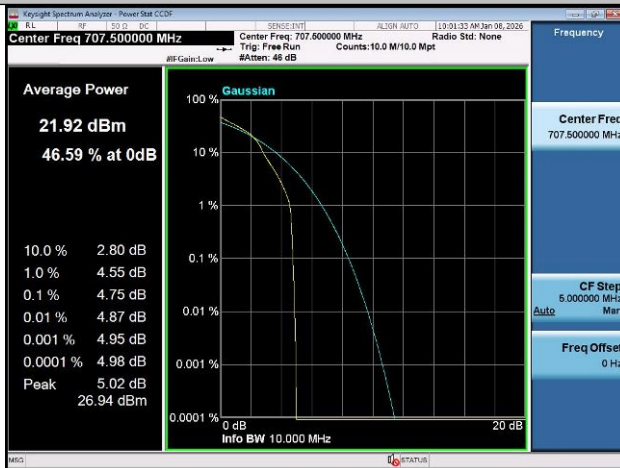
Band12-10MHz-16QAM-23060-1RB#0-PASS



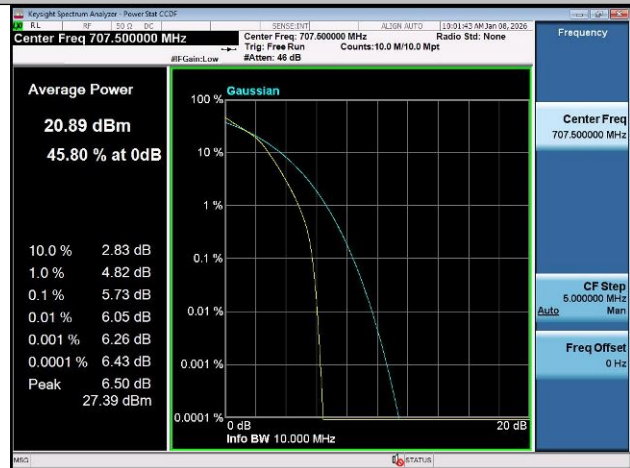
Band12-10MHz-16QAM-23060-50RB#0-PASS



Band12-10MHz-16QAM-23095-1RB#0-PASS



Band12-10MHz-16QAM-23095-50RB#0-PASS



Band12-10MHz-16QAM-23130-1RB#0-PASS

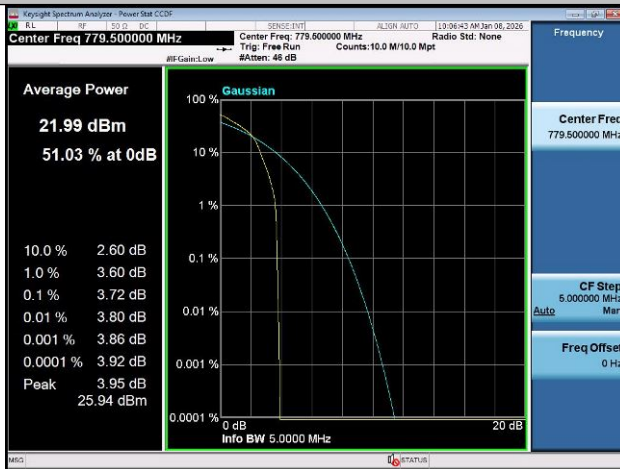


Band12-10MHz-16QAM-23130-50RB#0-PASS

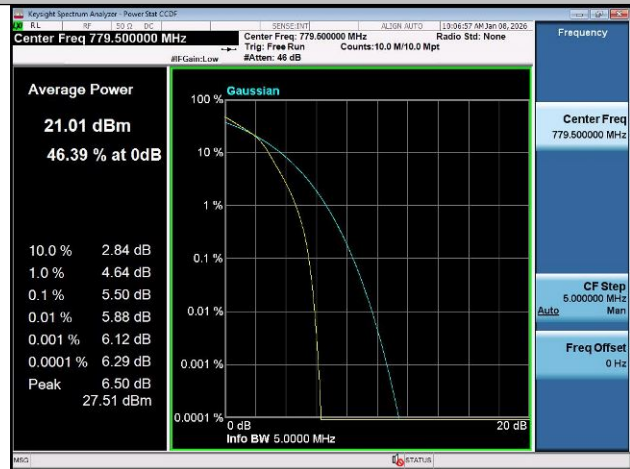




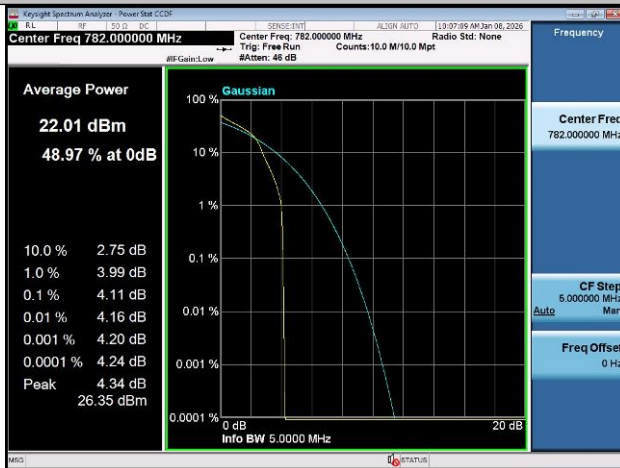
Band13-5MHz-16QAM-23205-1RB#0-PASS



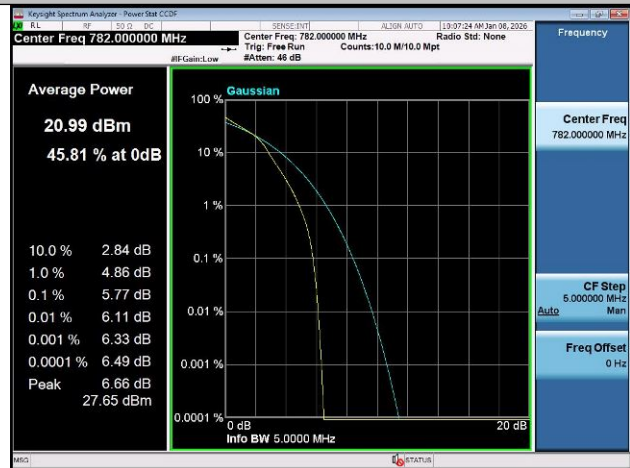
Band13-5MHz-16QAM-23205-25RB#0-PASS



Band13-5MHz-16QAM-23230-1RB#0-PASS



Band13-5MHz-16QAM-23230-25RB#0-PASS

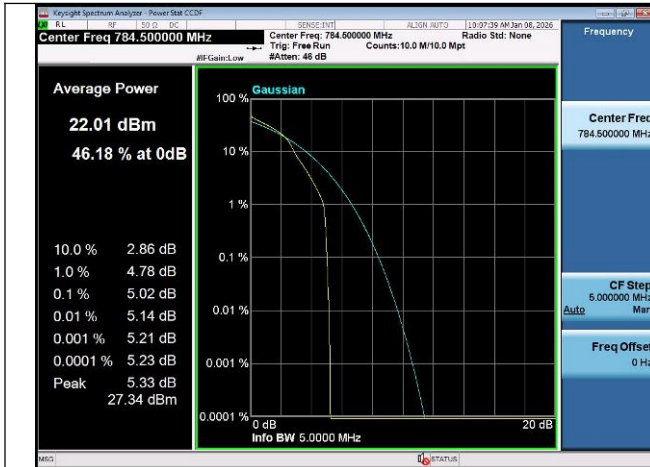


Band13-5MHz-16QAM-23255-1RB#0-PASS

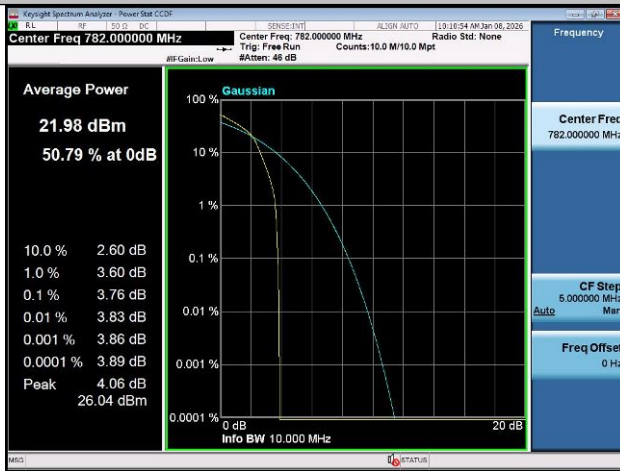


Band13-5MHz-16QAM-23255-25RB#0-PASS





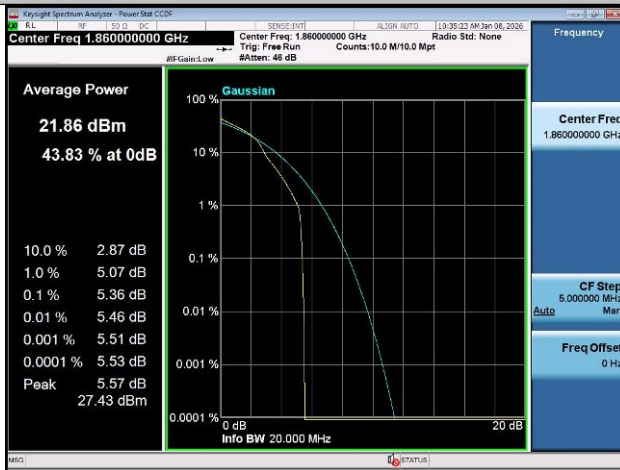
Band13-10MHz-16QAM-23230-1RB#0-PASS



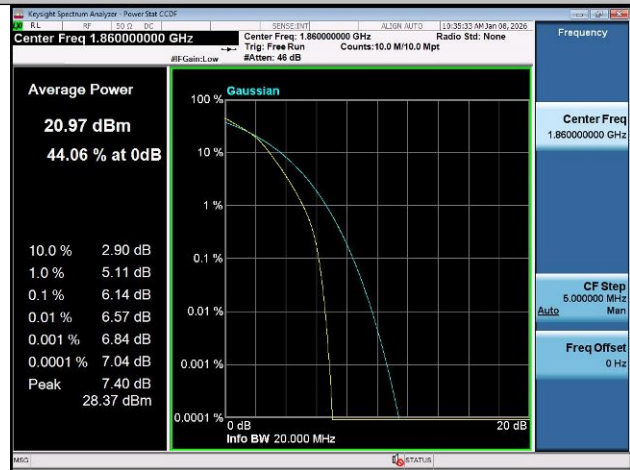
Band13-10MHz-16QAM-23230-50RB#0-PASS



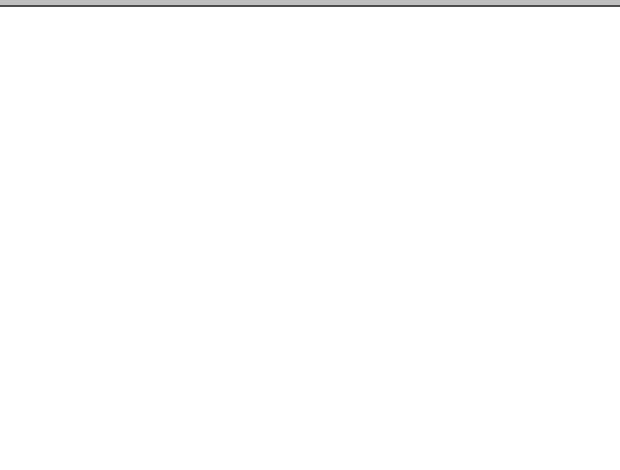
Band25-20MHz-16QAM-26140-1RB#0-PASS



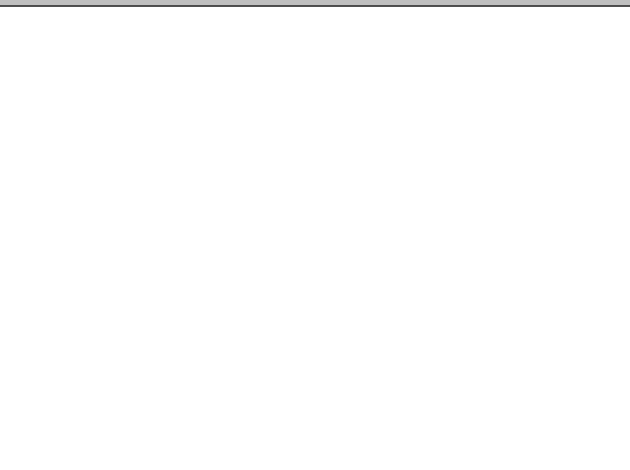
Band25-20MHz-16QAM-26140-100RB#0-PASS



Band25-20MHz-16QAM-26365-1RB#0-PASS

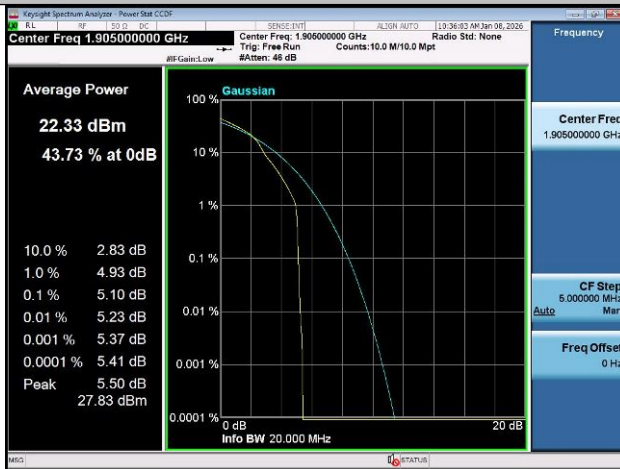


Band25-20MHz-16QAM-26365-100RB#0-PASS

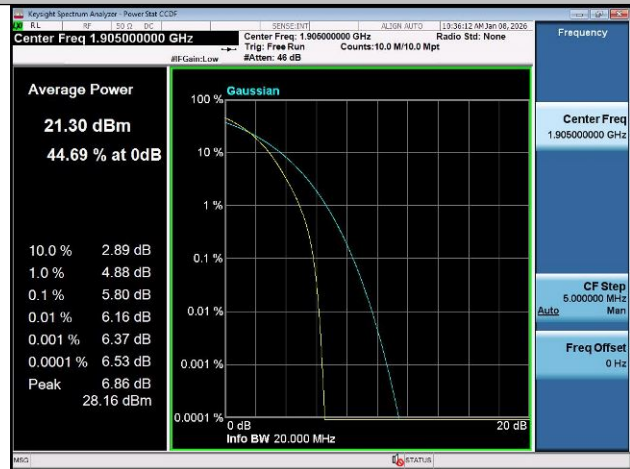




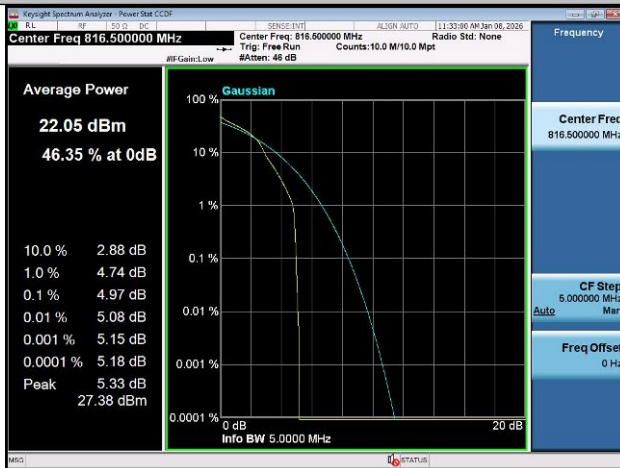
Band25-20MHz-16QAM-26590-1RB#0-PASS



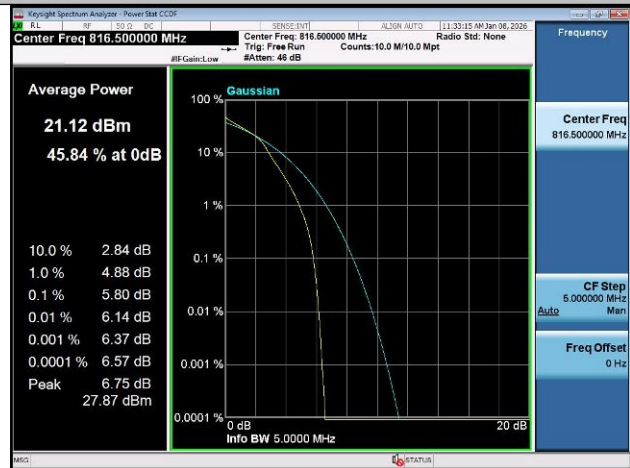
Band25-20MHz-16QAM-26590-100RB#0-PASS



Band26(814-824)-5MHz-16QAM-26715-1RB#0-PASS



Band26(814-824)-5MHz-16QAM-26715-25RB#0-PASS

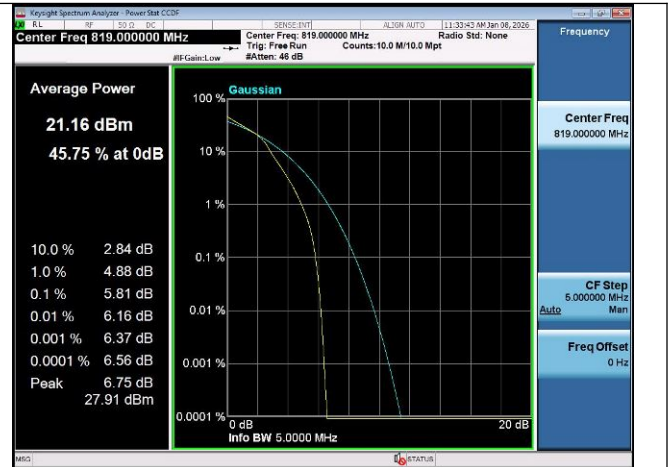
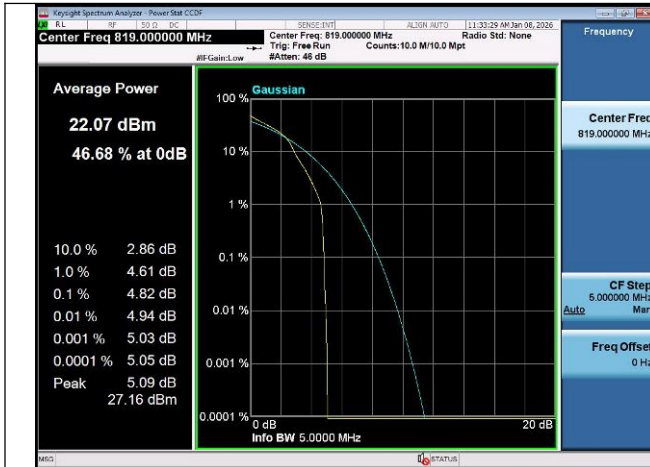


Band26(814-824)-5MHz-16QAM-26740-1RB#0-PASS

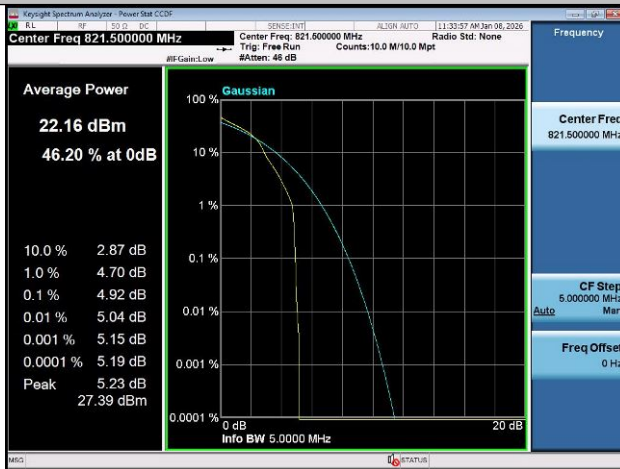


Band26(814-824)-5MHz-16QAM-26740-25RB#0-PASS

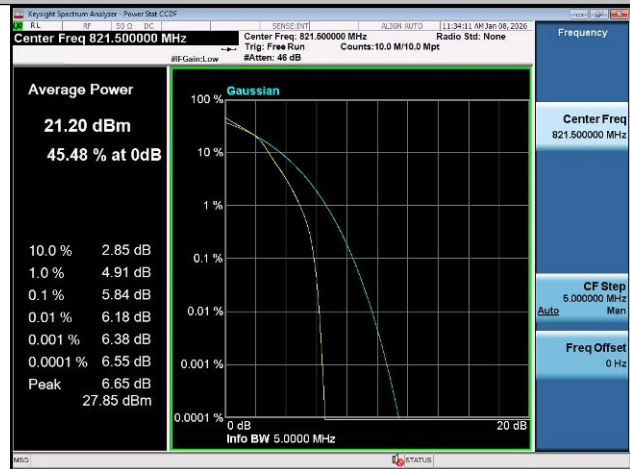




Band26(814-824)-5MHz-16QAM-26765-1RB#0-PASS



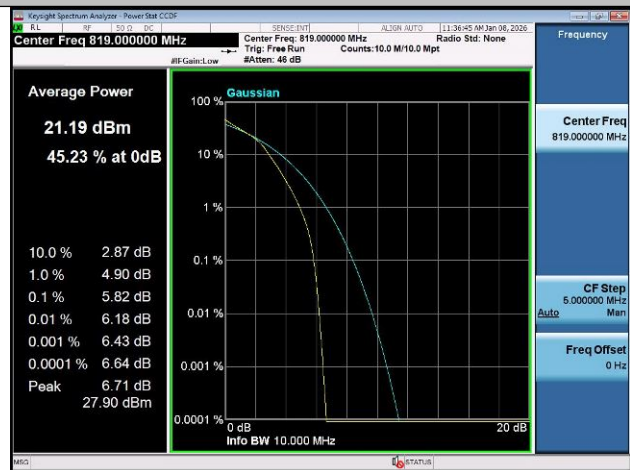
Band26(814-824)-5MHz-16QAM-26765-25RB#0-PASS



Band26(814-824)-10MHz-16QAM-26740-1RB#0-PASS



Band26(814-824)-10MHz-16QAM-26740-50RB#0-PASS



Band26(824-849)-15MHz-16QAM-26865-1RB#0-PASS

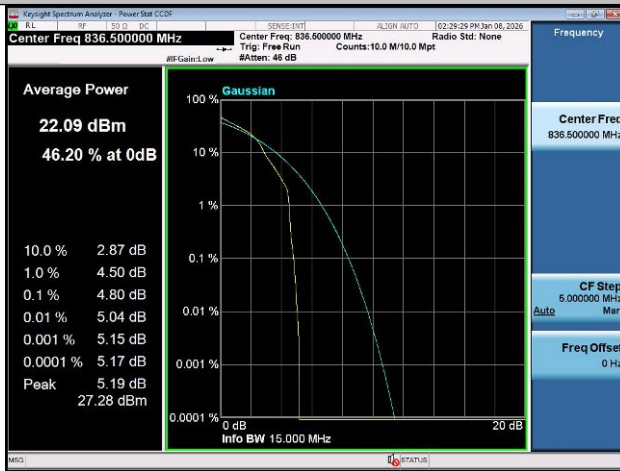


Band26(824-849)-15MHz-16QAM-26865-75RB#0-PASS





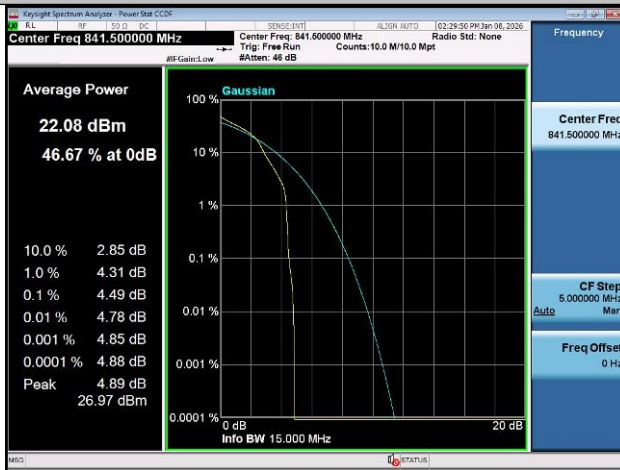
Band26(824-849)-15MHz-16QAM-26915-1RB#0-PASS



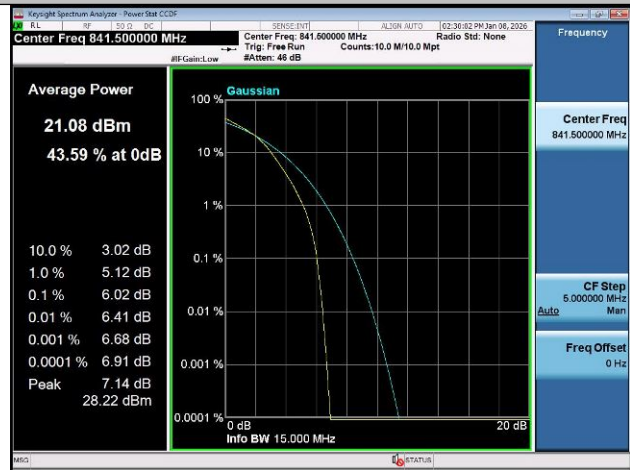
Band26(824-849)-15MHz-16QAM-26915-75RB#0-PASS



Band26(824-849)-15MHz-16QAM-26965-1RB#0-PASS

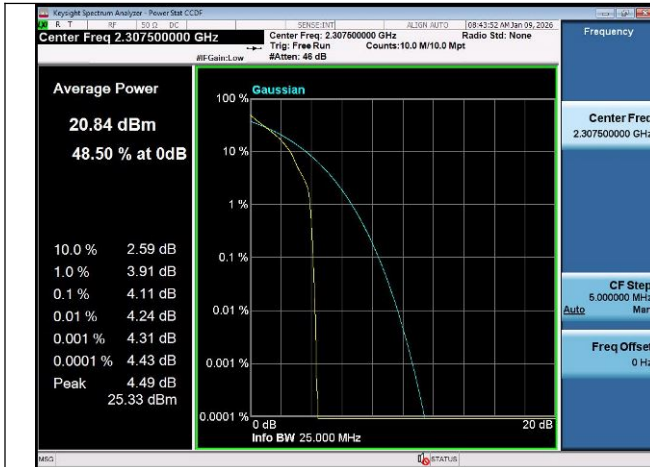


Band26(824-849)-15MHz-16QAM-26965-75RB#0-PASS



Band30-5MHz-6QAM-27685-1RB#0-PASS

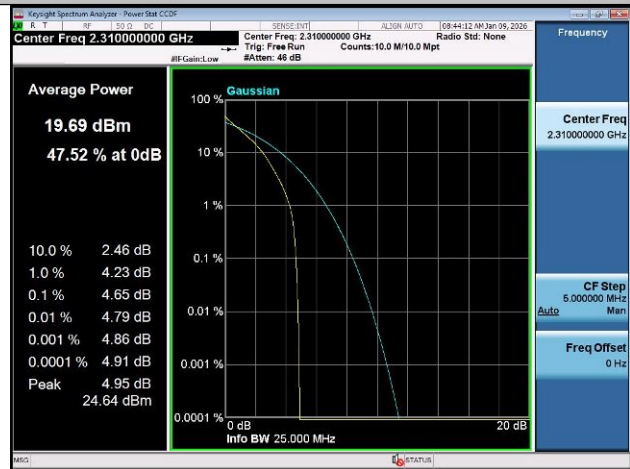
Band30-5MHz-6QAM-27685-25RB#0-PASS



Band30-5MHz-6QAM-27710-1RB#0-PASS



Band30-5MHz-6QAM-27710-25RB#0-PASS



Band30-5MHz-6QAM-27735-1RB#0-PASS

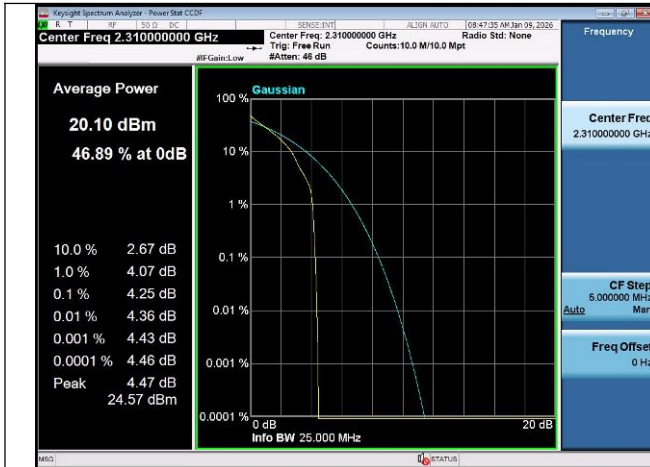


Band30-5MHz-6QAM-27735-25RB#0-PASS

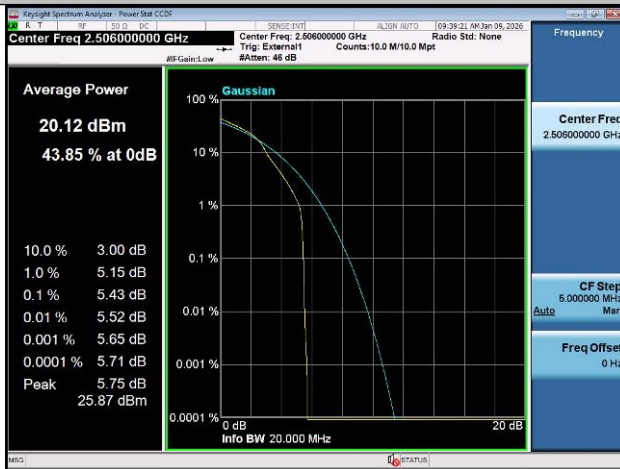


Band30-10MHz-6QAM-27710-1RB#0-PASS

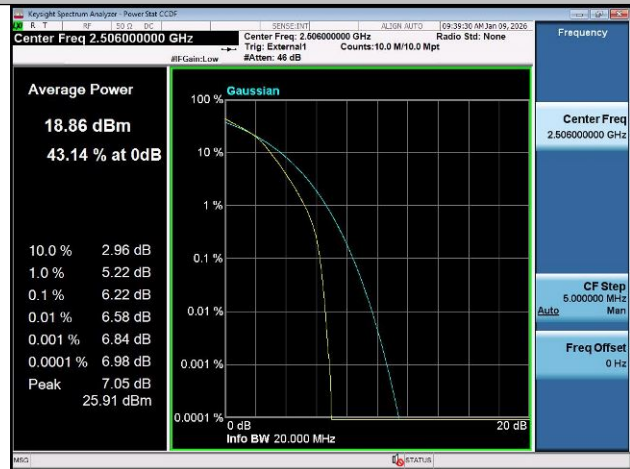
Band30-10MHz-6QAM-27710-50RB#0-PASS



Band41-20MHz-16QAM-39750-1RB#0-PASS



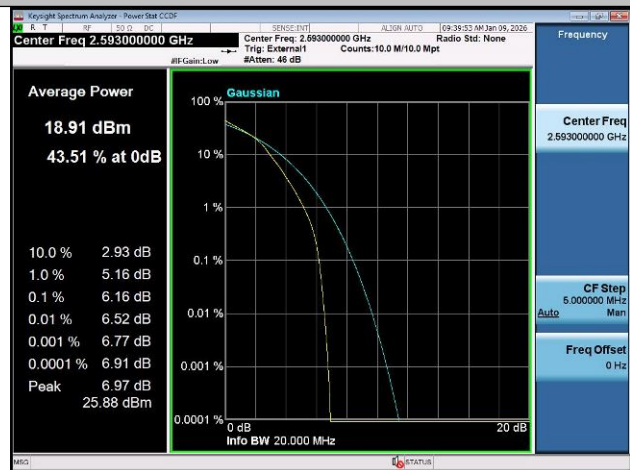
Band41-20MHz-16QAM-39750-100RB#0-PASS



Band41-20MHz-16QAM-40620-1RB#0-PASS



Band41-20MHz-16QAM-40620-100RB#0-PASS



Band41-20MHz-16QAM-41490-1RB#0-PASS

Band41-20MHz-16QAM-41490-100RB#0-PASS

