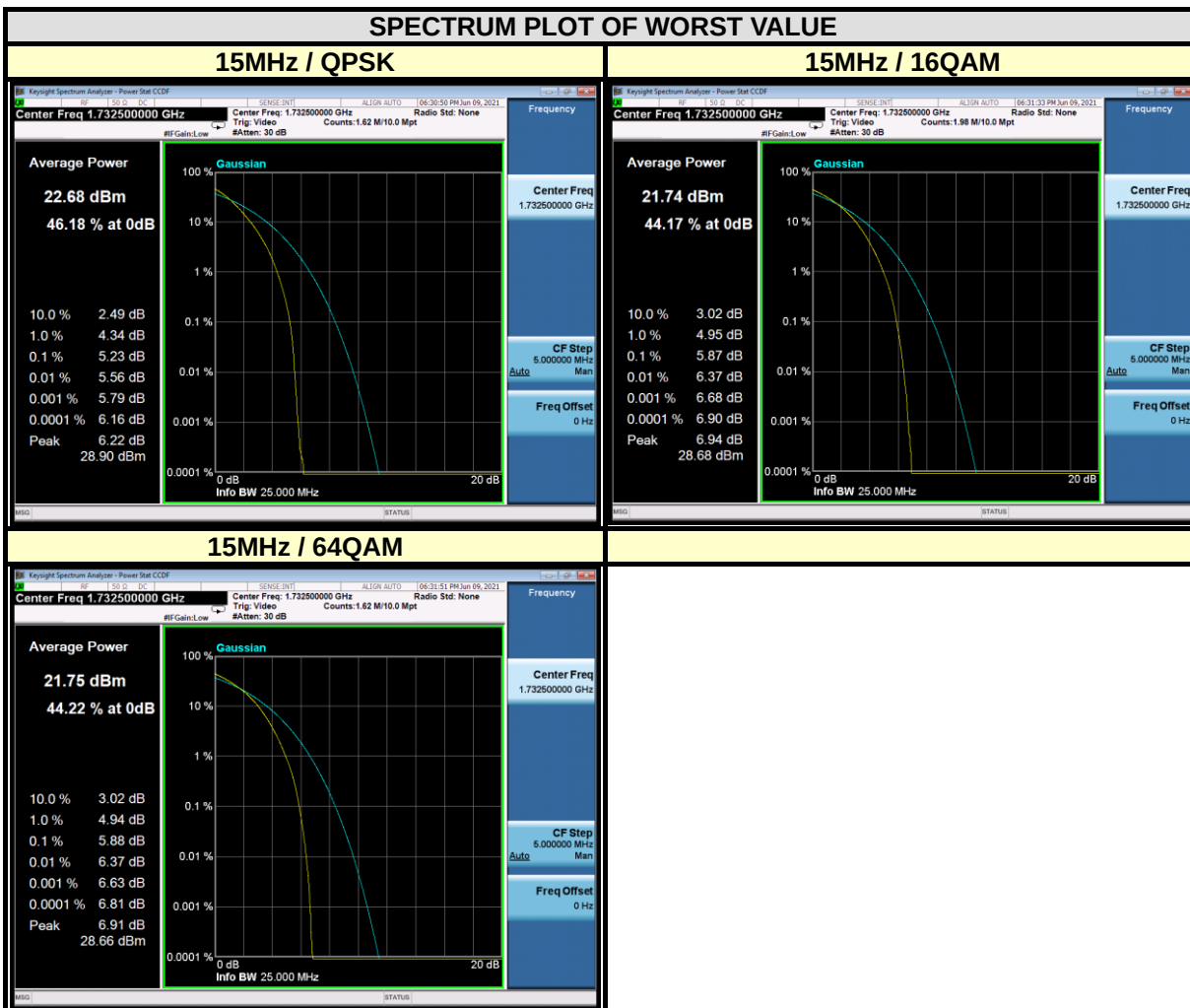
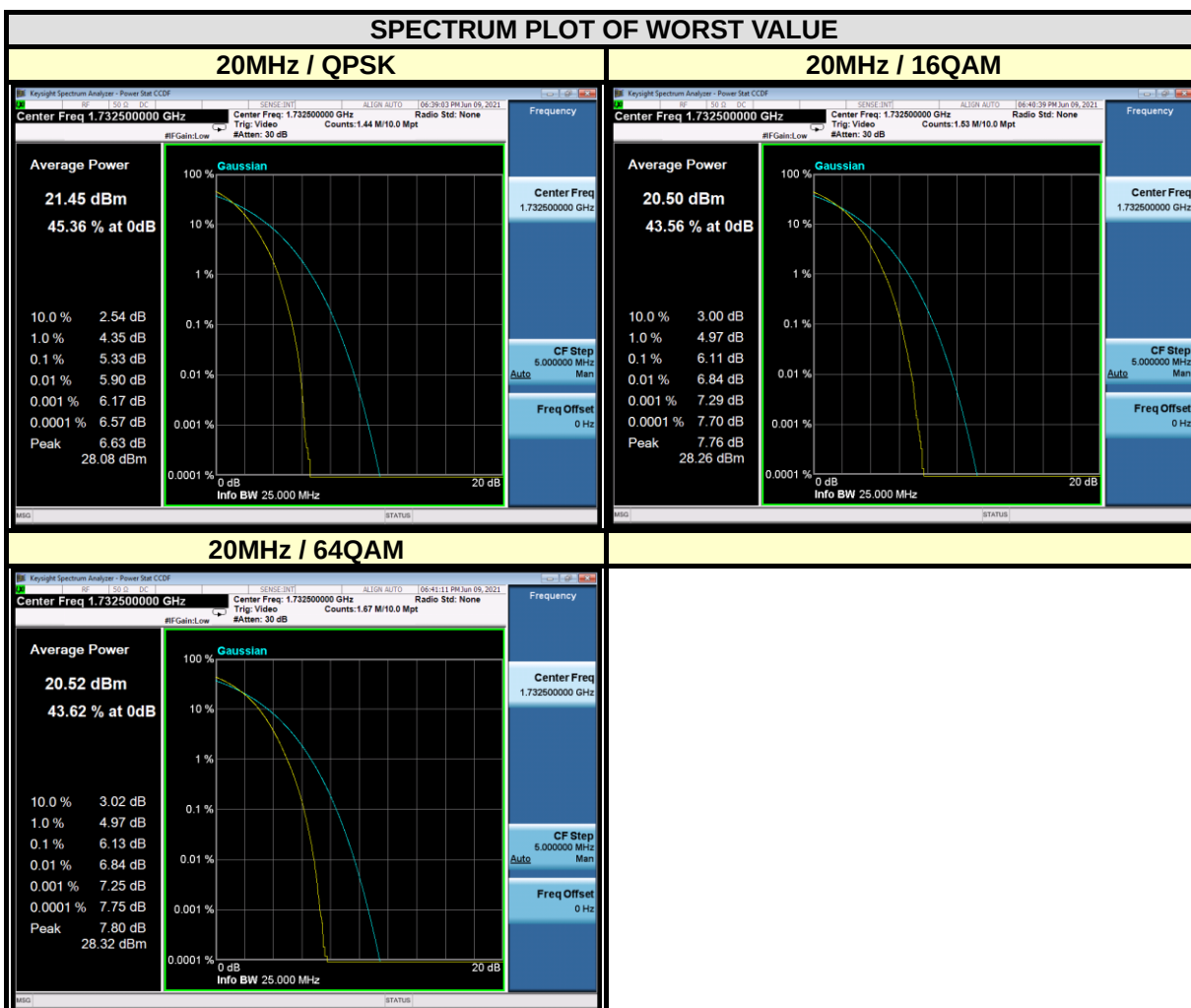


CHANNEL BANDWIDTH: 15MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
20025	1717.5	4.93	5.62	5.61
20175	1732.5	5.23	5.87	5.88
20325	1747.5	3.79	5.14	5.15



CHANNEL BANDWIDTH: 20MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
20050	1720	4.76	5.63	5.60
20175	1732.5	5.33	6.11	6.13
20300	1745	4.80	5.51	5.54



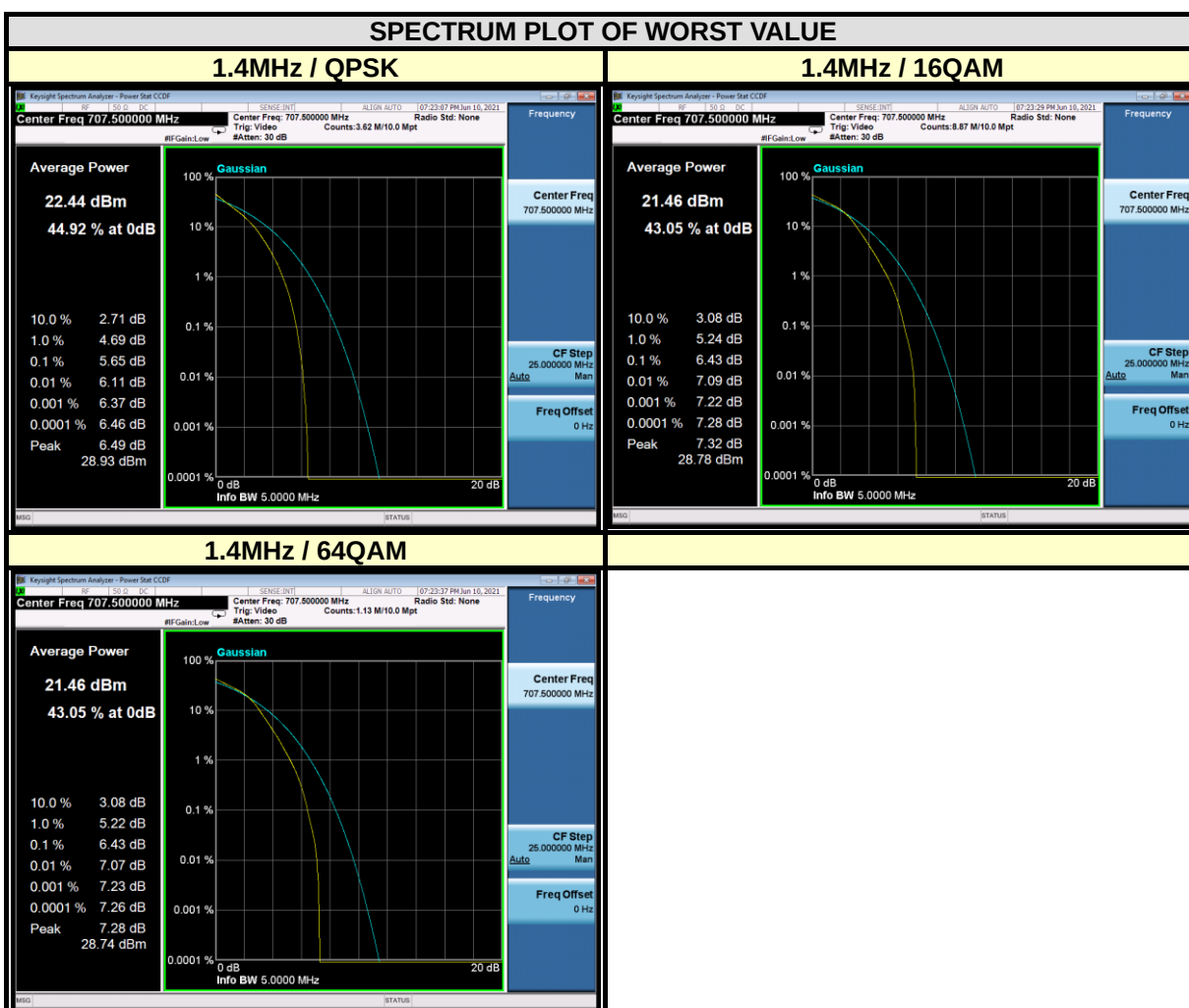


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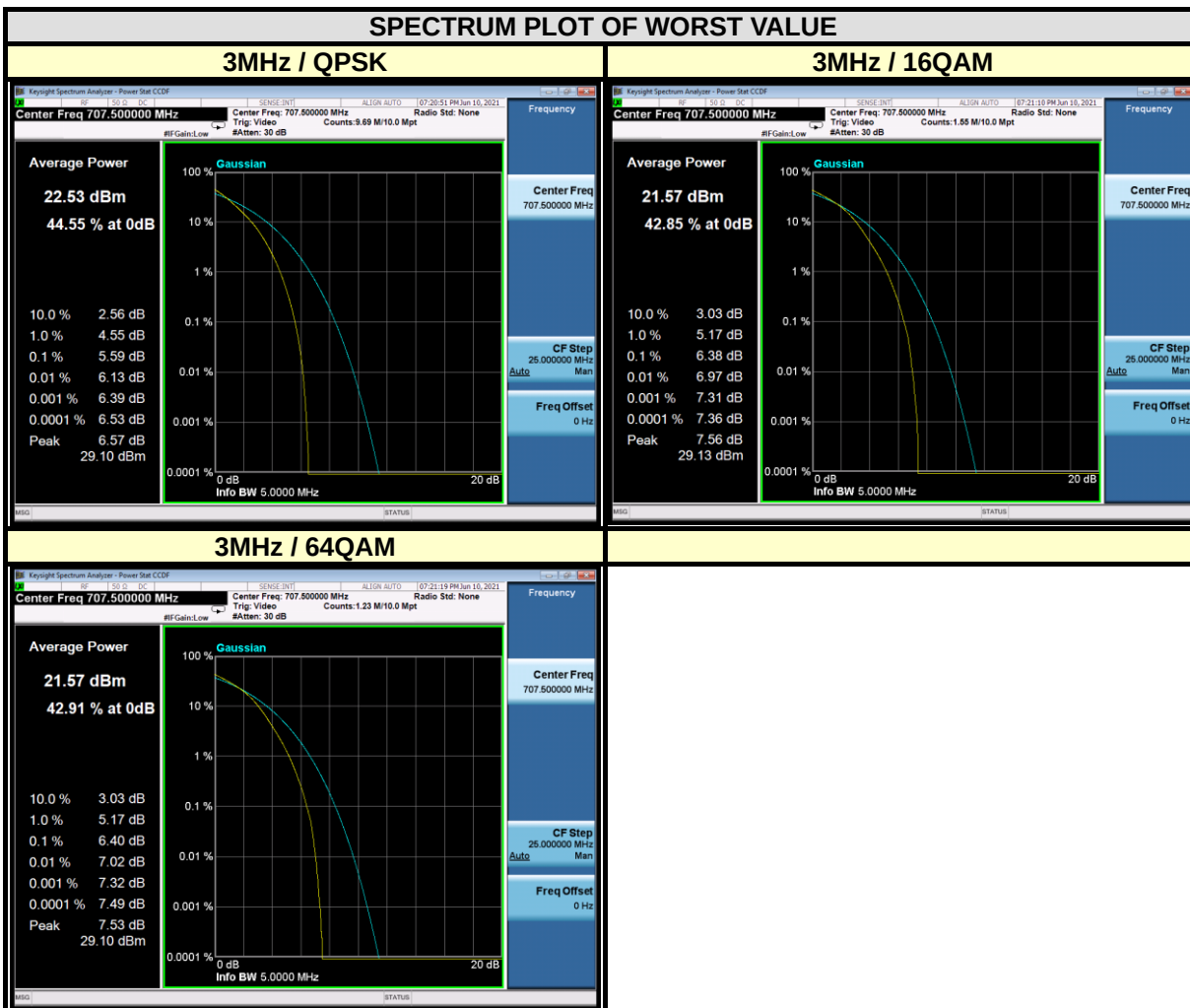
LTE BAND 12

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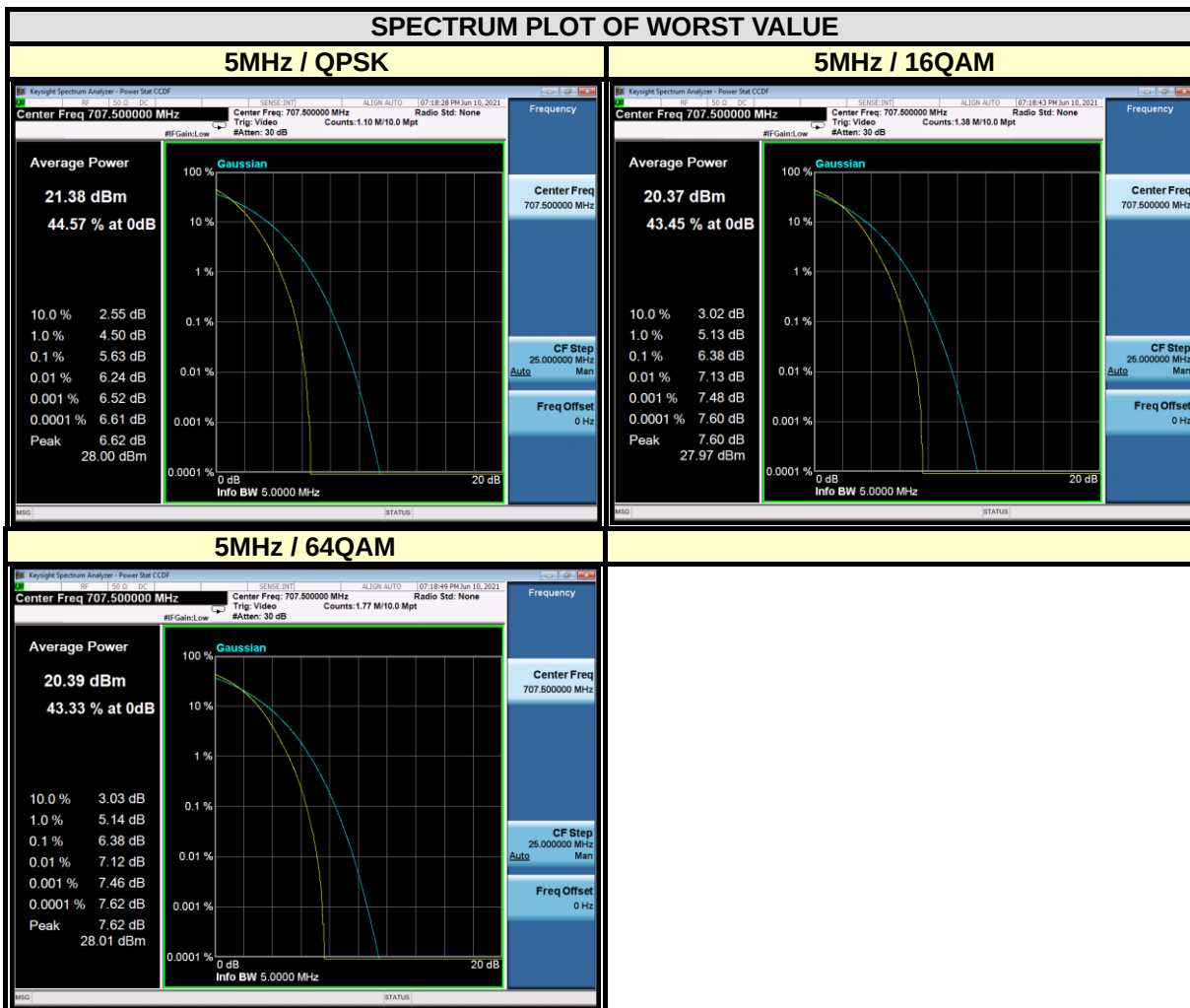
CHANNEL BANDWIDTH: 1.4MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23017	699.7	4.68	5.56	5.58
23095	707.5	5.65	6.43	6.43
23173	715.3	5.02	5.97	5.96



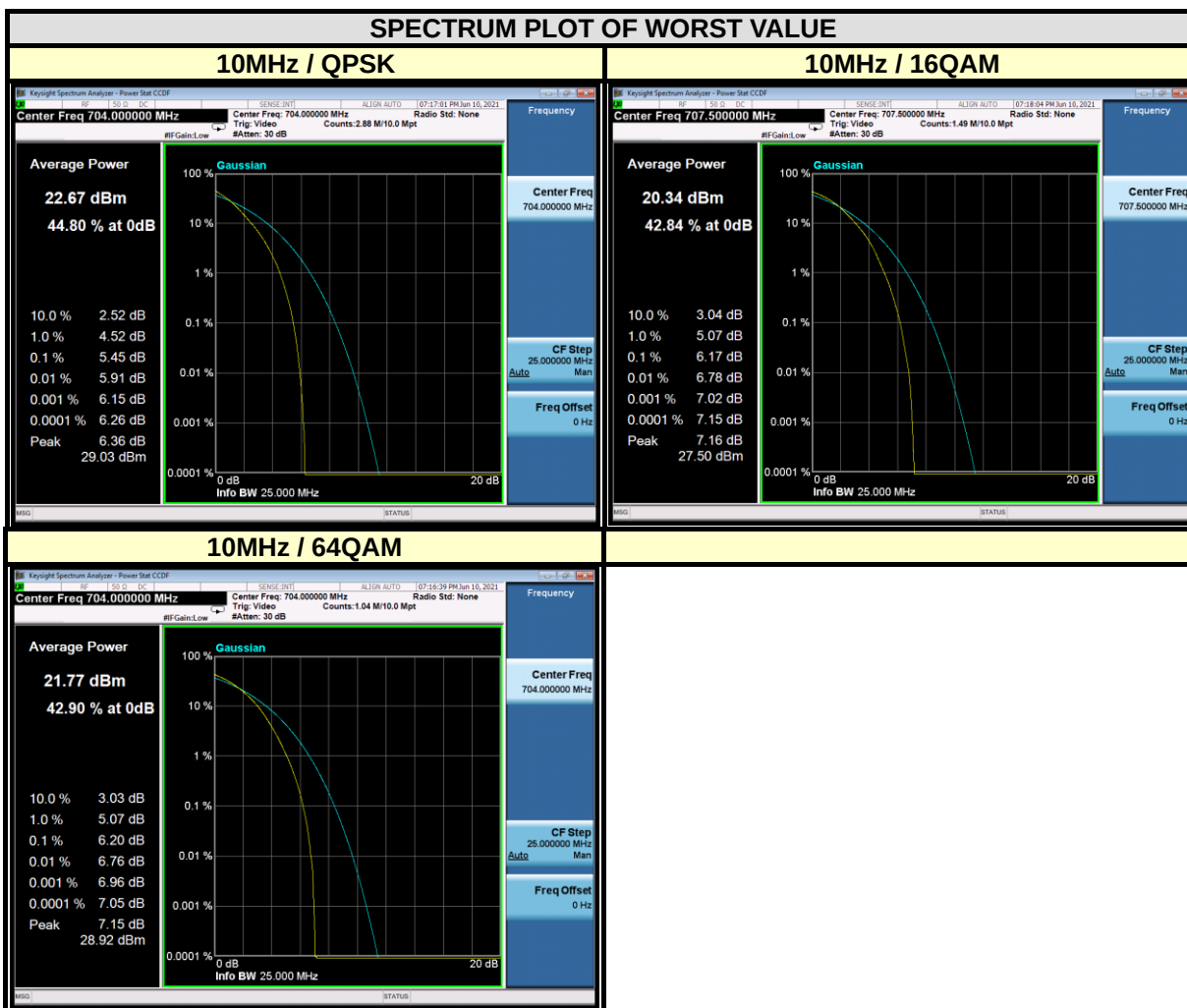
CHANNEL BANDWIDTH: 3MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23025	700.5	5.28	6.12	6.12
23095	707.5	5.59	6.38	6.40
23165	714.5	5.00	5.99	5.95



CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23035	701.5	5.42	6.21	6.22
23095	707.5	5.63	6.38	6.38
23155	713.5	5.48	6.33	6.31



CHANNEL BANDWIDTH: 10MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23060	704	5.45	6.26	6.20
23095	707.5	5.22	6.17	6.15
23130	711	4.97	5.96	5.96



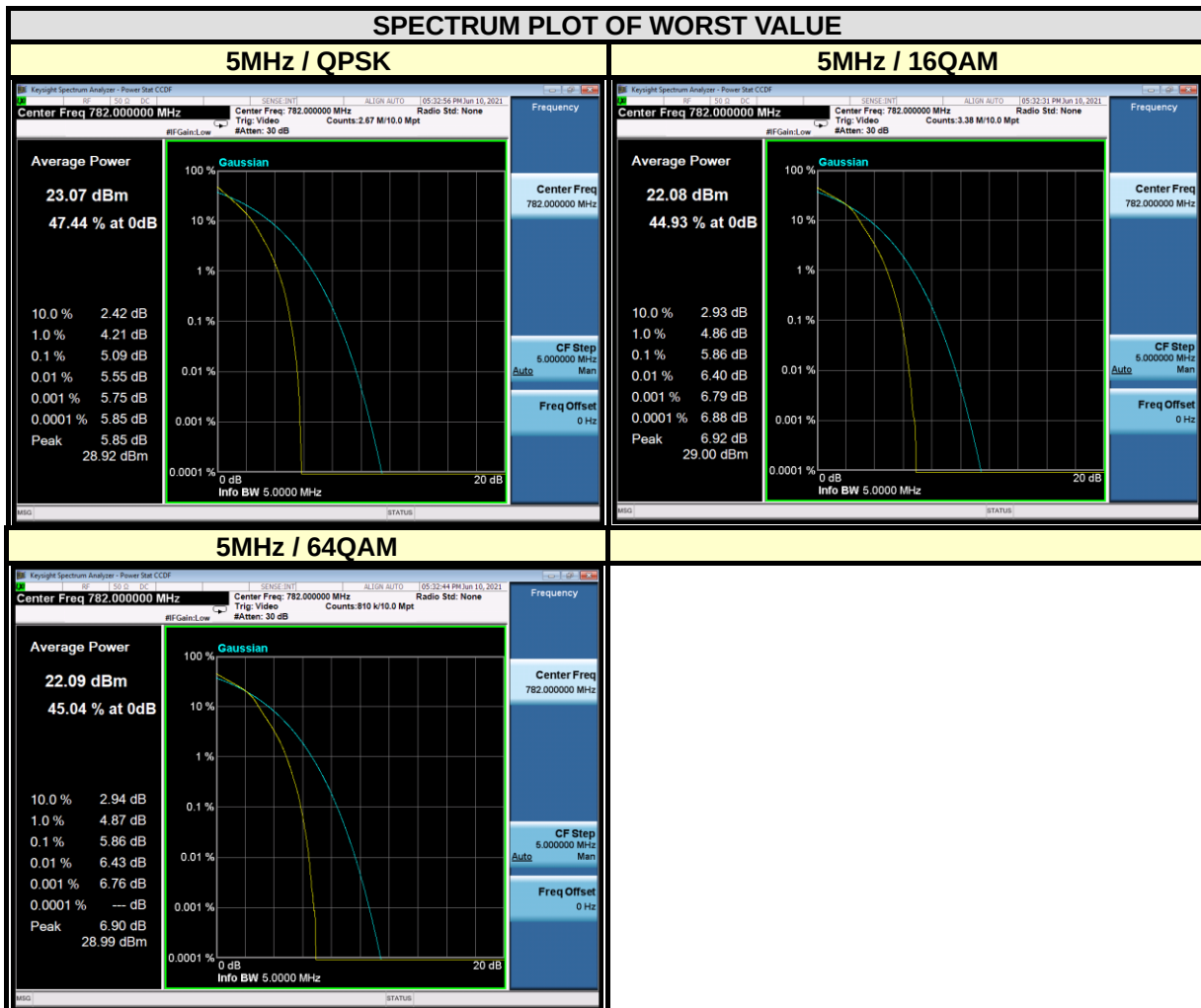


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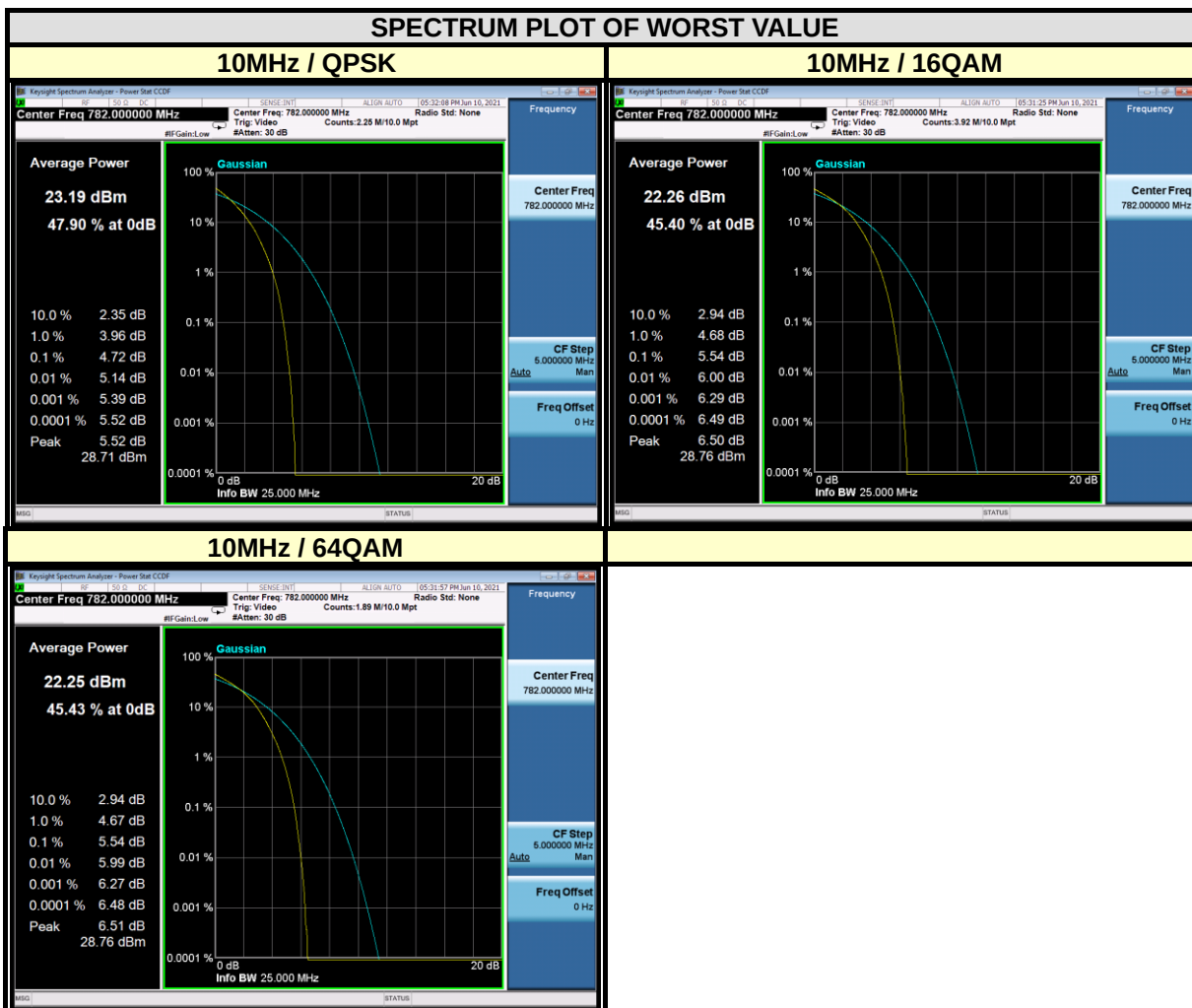
LTE BAND 13

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CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23025	779.5	4.79	5.66	5.63
23230	782	5.09	5.86	5.86
23255	784.5	4.81	5.52	5.53



CHANNEL BANDWIDTH: 10MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
-	-	-	-	-
23230	782	4.72	5.54	5.54
-	-	-	-	-



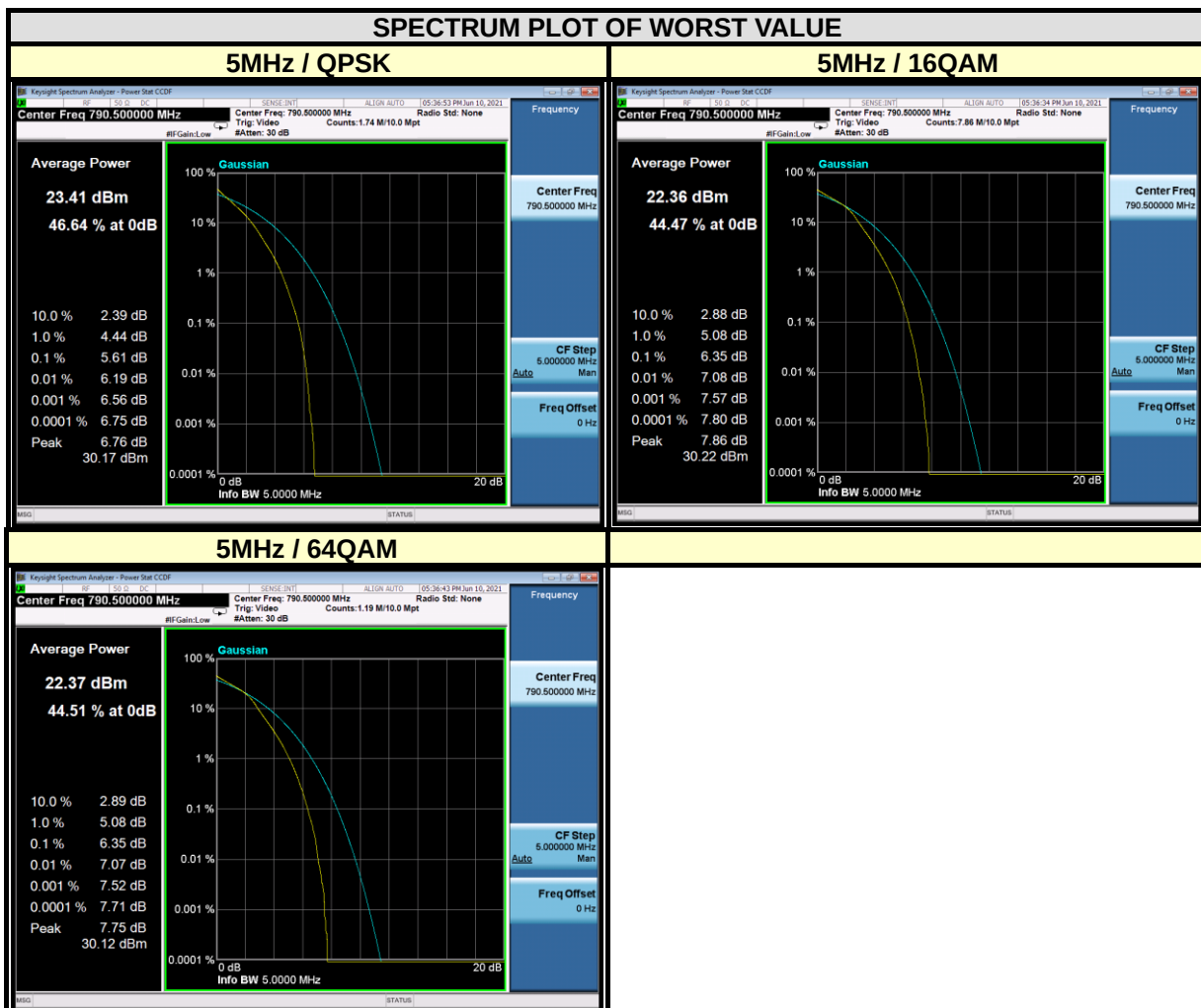


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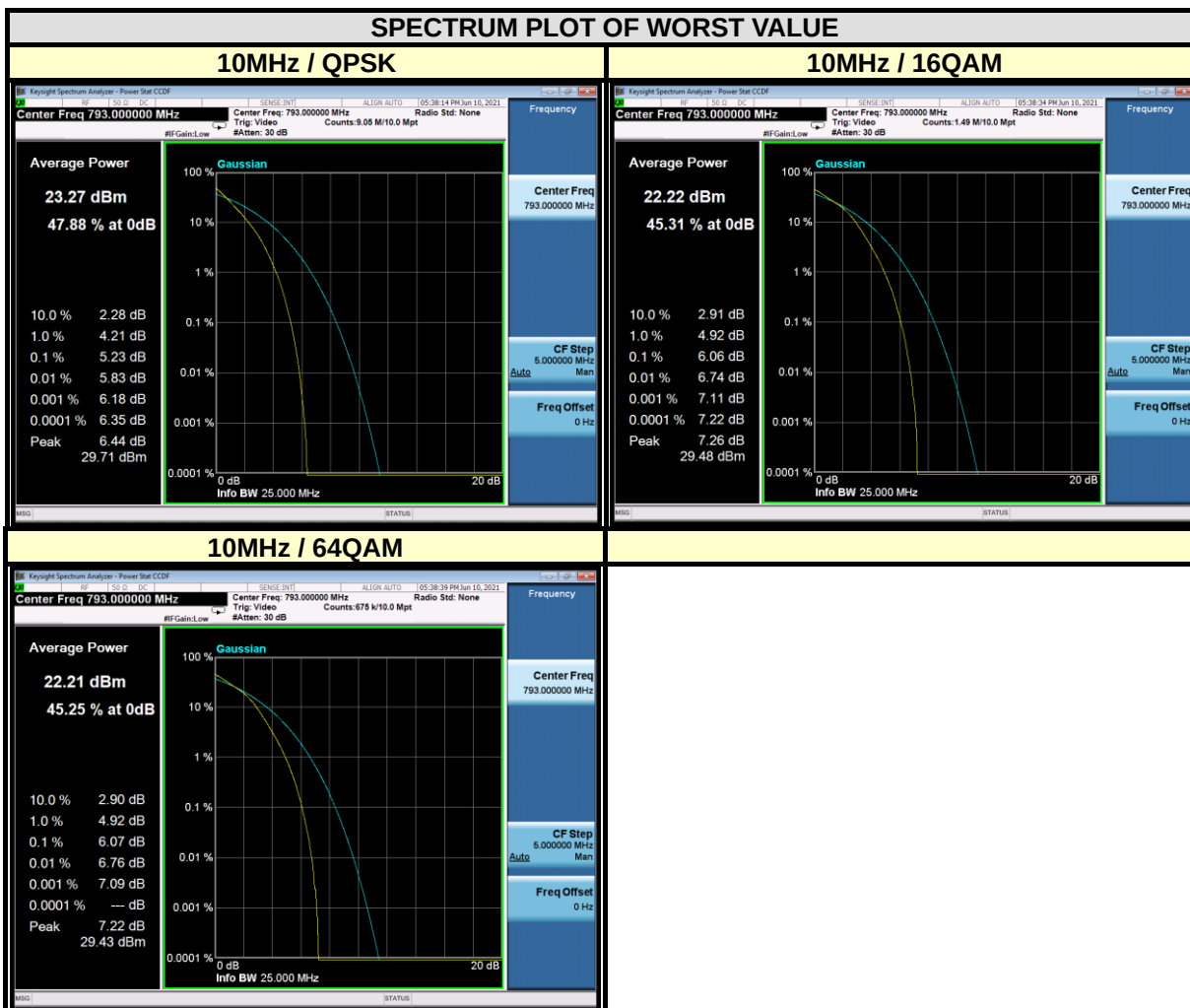
LTE BAND 14

Test Report No.: W7L-P21040030RF18

CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23305	790.5	5.61	6.35	6.35
23330	793	5.49	6.22	6.22
23355	795.5	5.40	6.19	6.18



CHANNEL BANDWIDTH: 10MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
-	-	-	-	-
23330	793	5.23	6.06	6.07
-	-	-	-	-



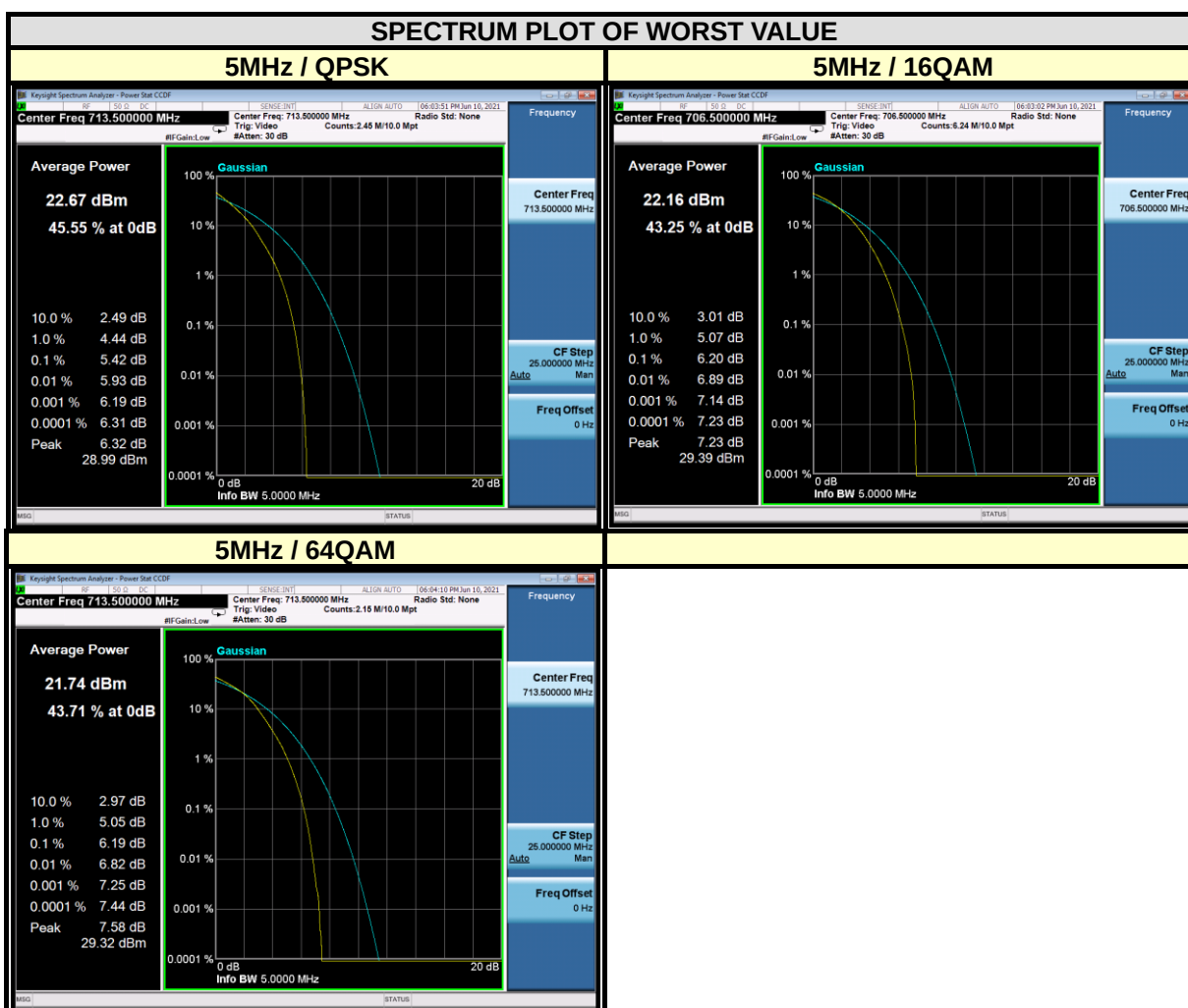


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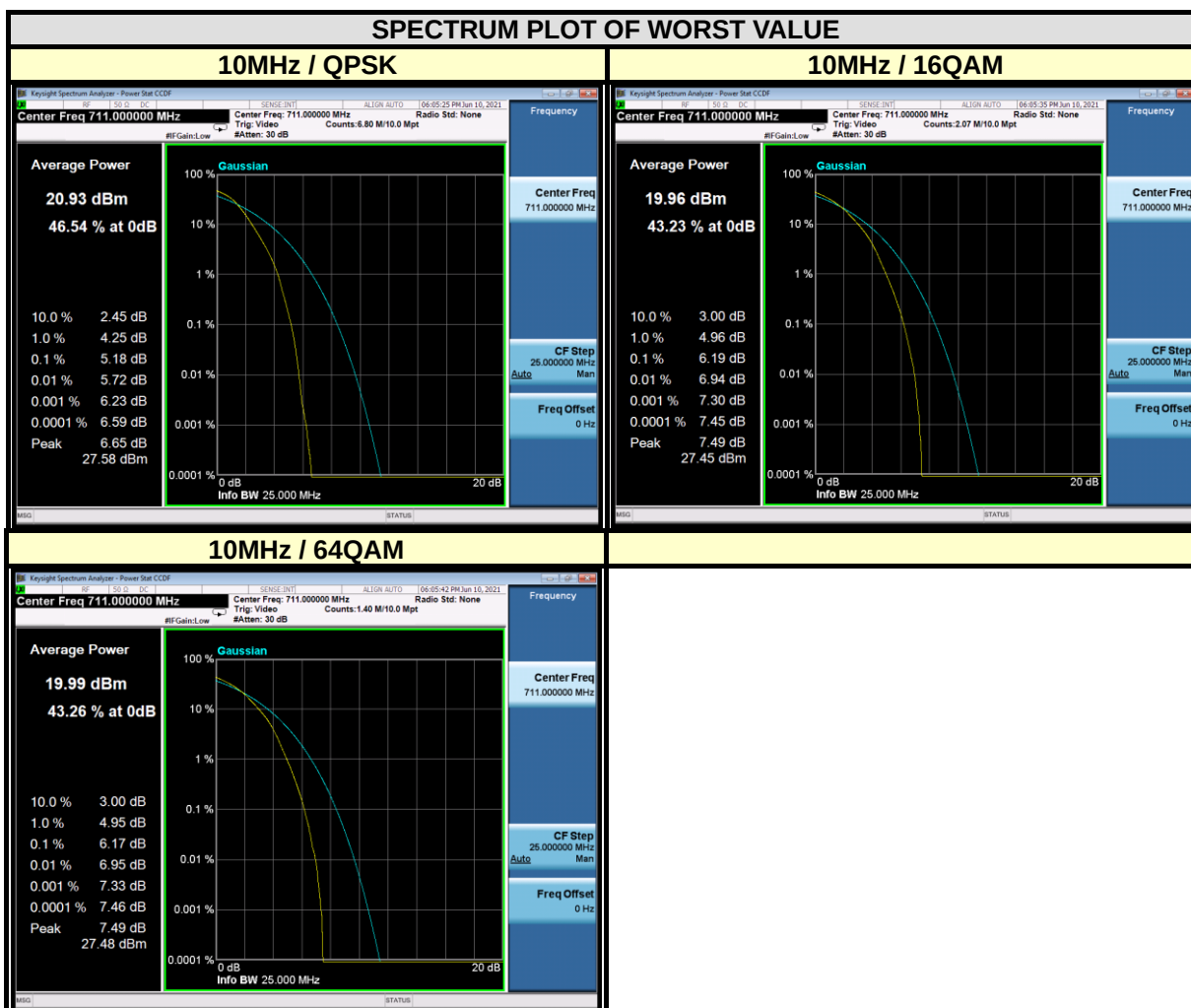
LTE BAND 17

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CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23755	706.5	5.37	6.20	6.19
23790	710	5.17	5.97	5.96
23825	713.5	5.42	6.13	6.19

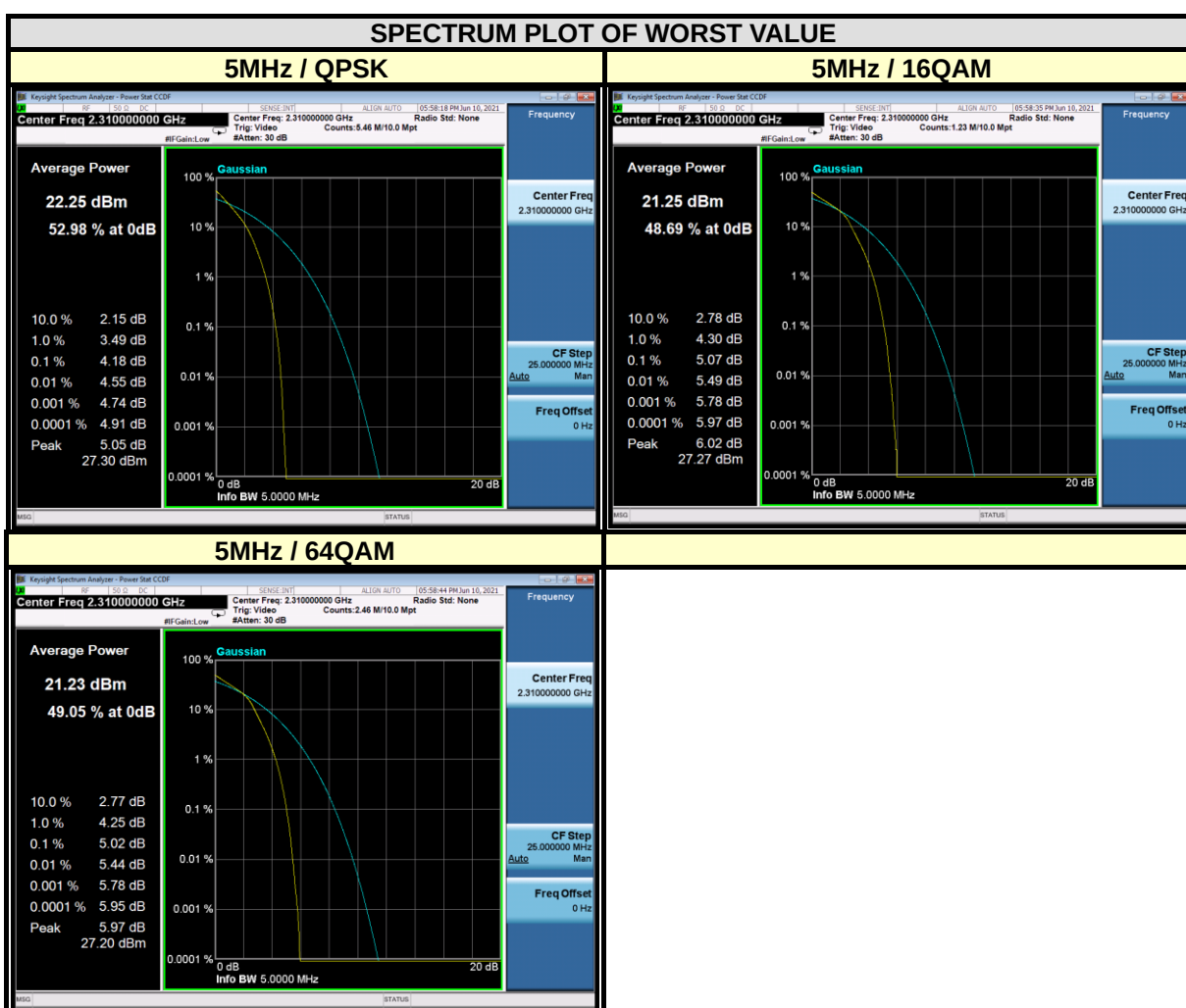


CHANNEL BANDWIDTH: 10MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
23780	709	5.05	6.15	6.15
23790	710	5.01	6.07	6.08
23800	711	5.18	6.19	6.17

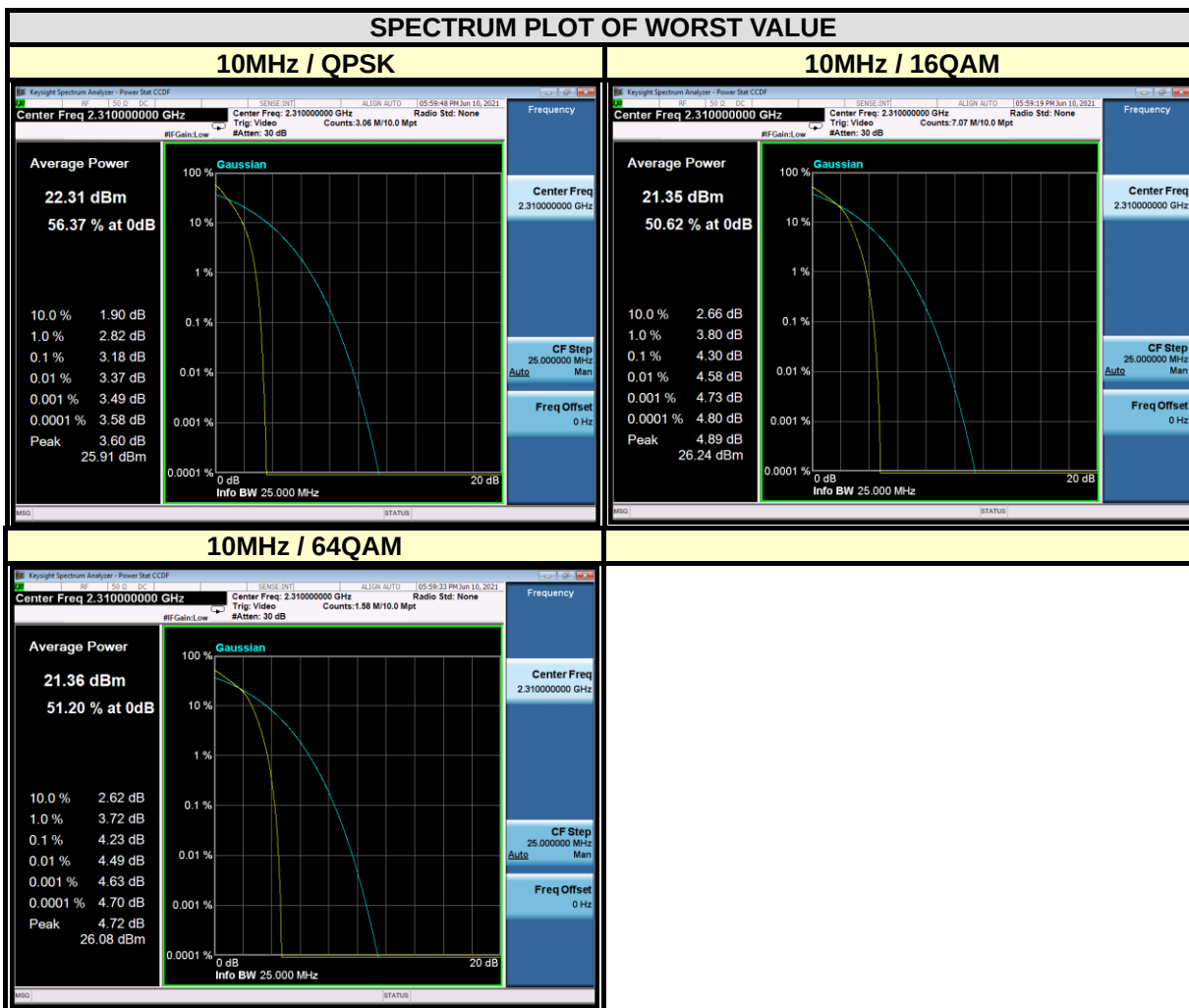


LTE BAND 30

CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
27685	2307.5	4.15	5.03	4.90
27710	2310	4.18	5.07	5.02
27735	2312.5	4.14	5.02	5.02

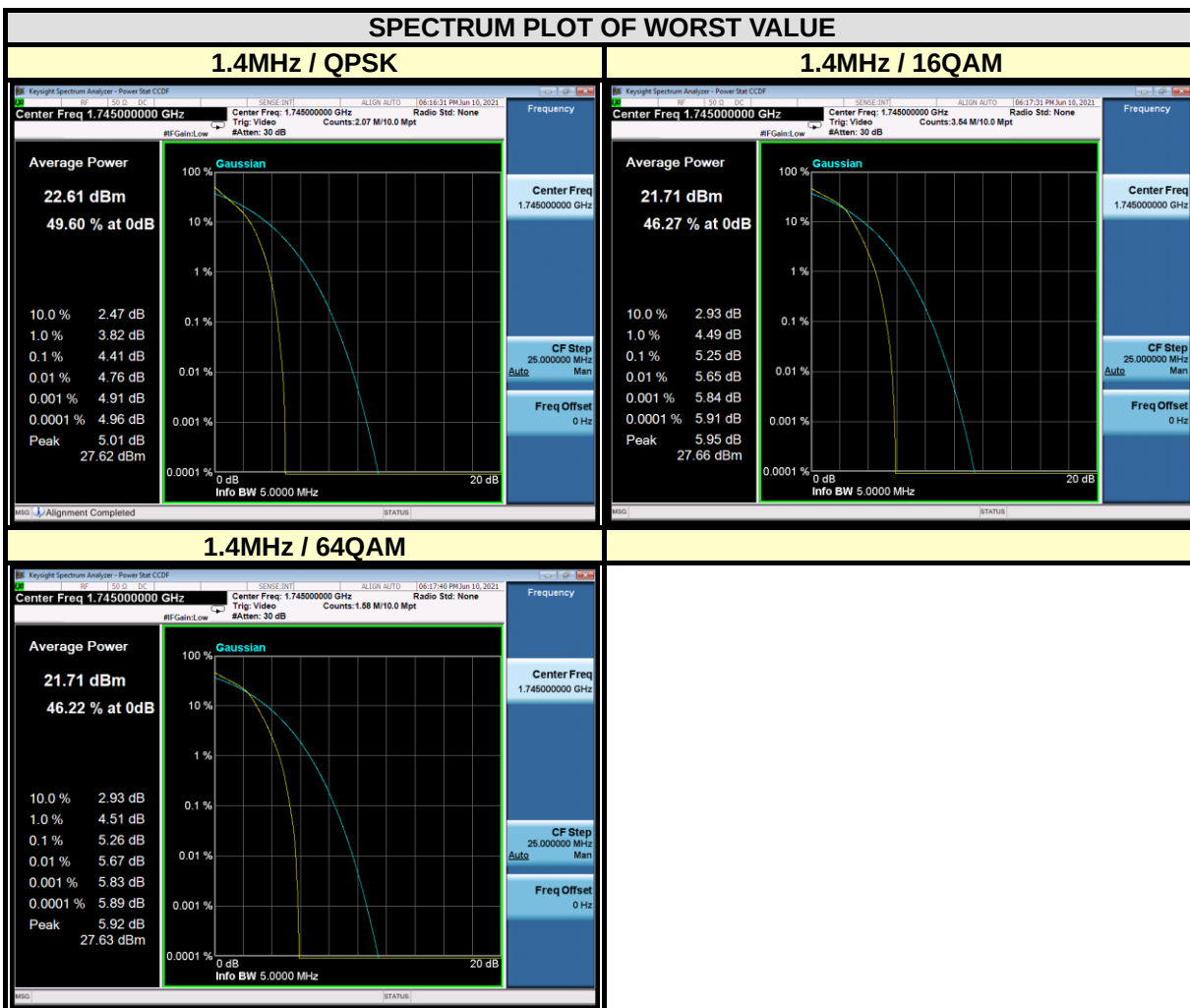


CHANNEL BANDWIDTH: 10MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
-	-	-	-	-
27710	2310	3.18	4.30	4.23
-	-	-	-	-

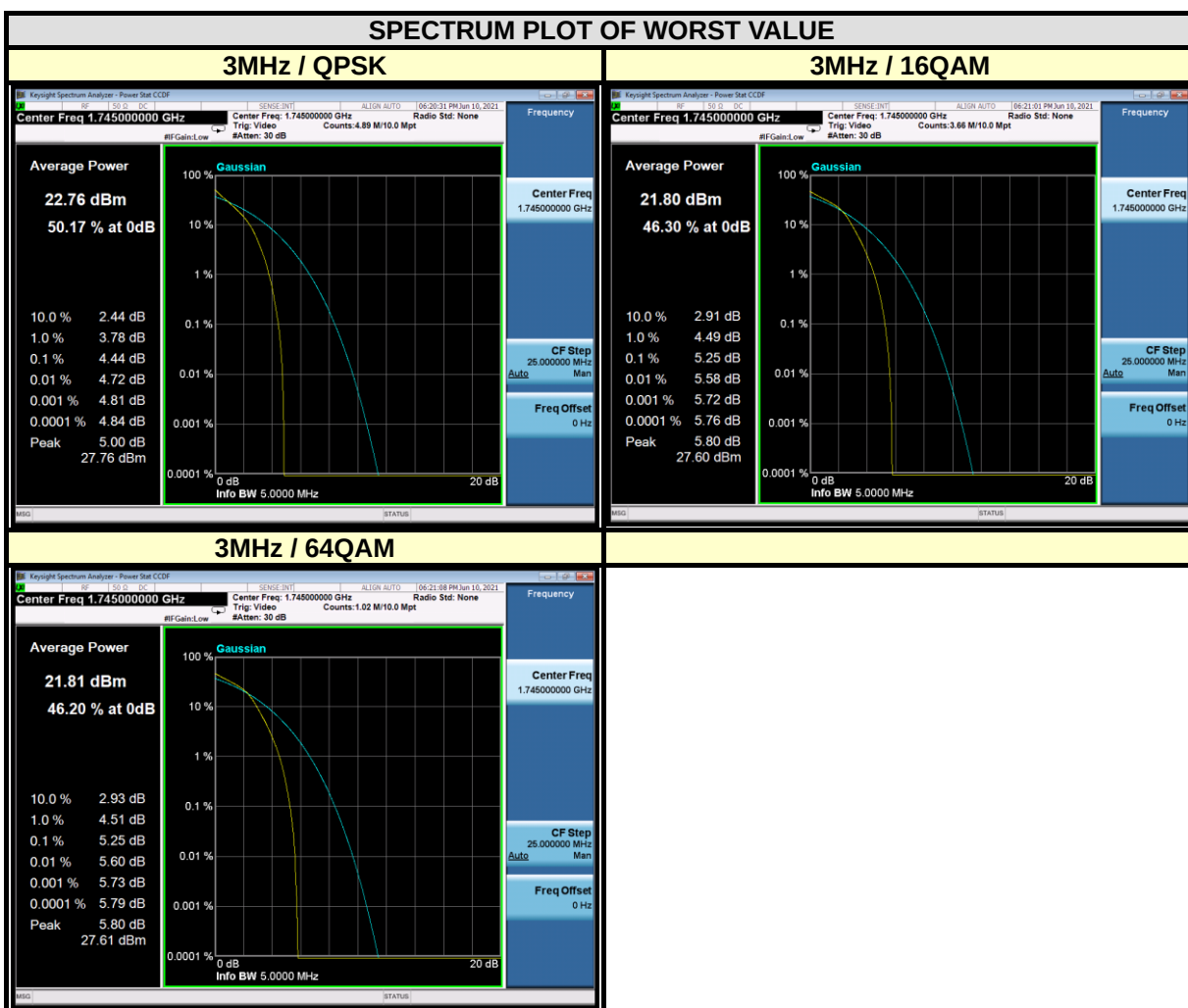


LTE BAND 66

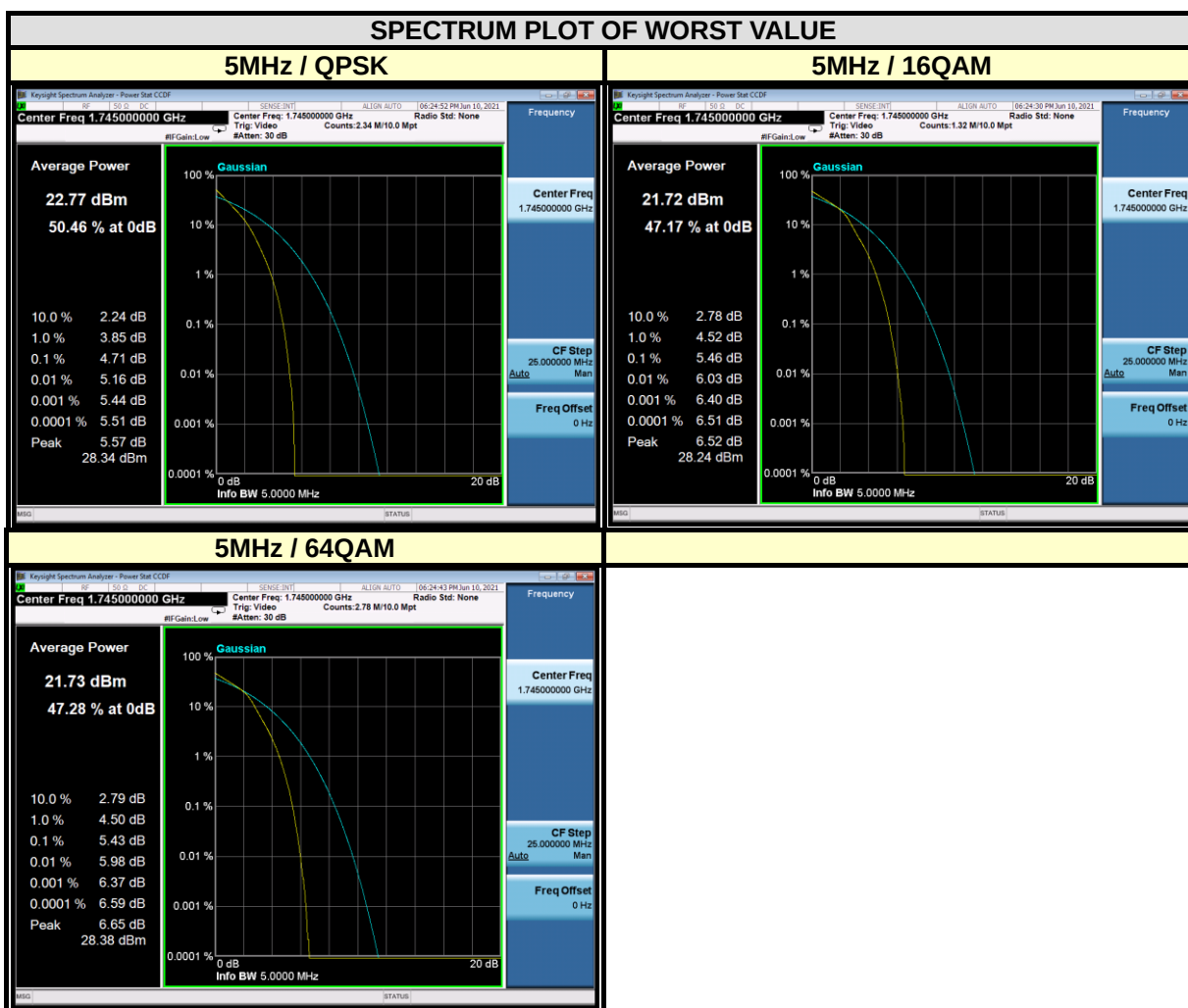
CHANNEL BANDWIDTH: 1.4MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
131979	1710.7	4.25	5.12	5.15
132322	1745	4.41	5.25	5.26
132665	1779.3	3.73	4.52	4.52



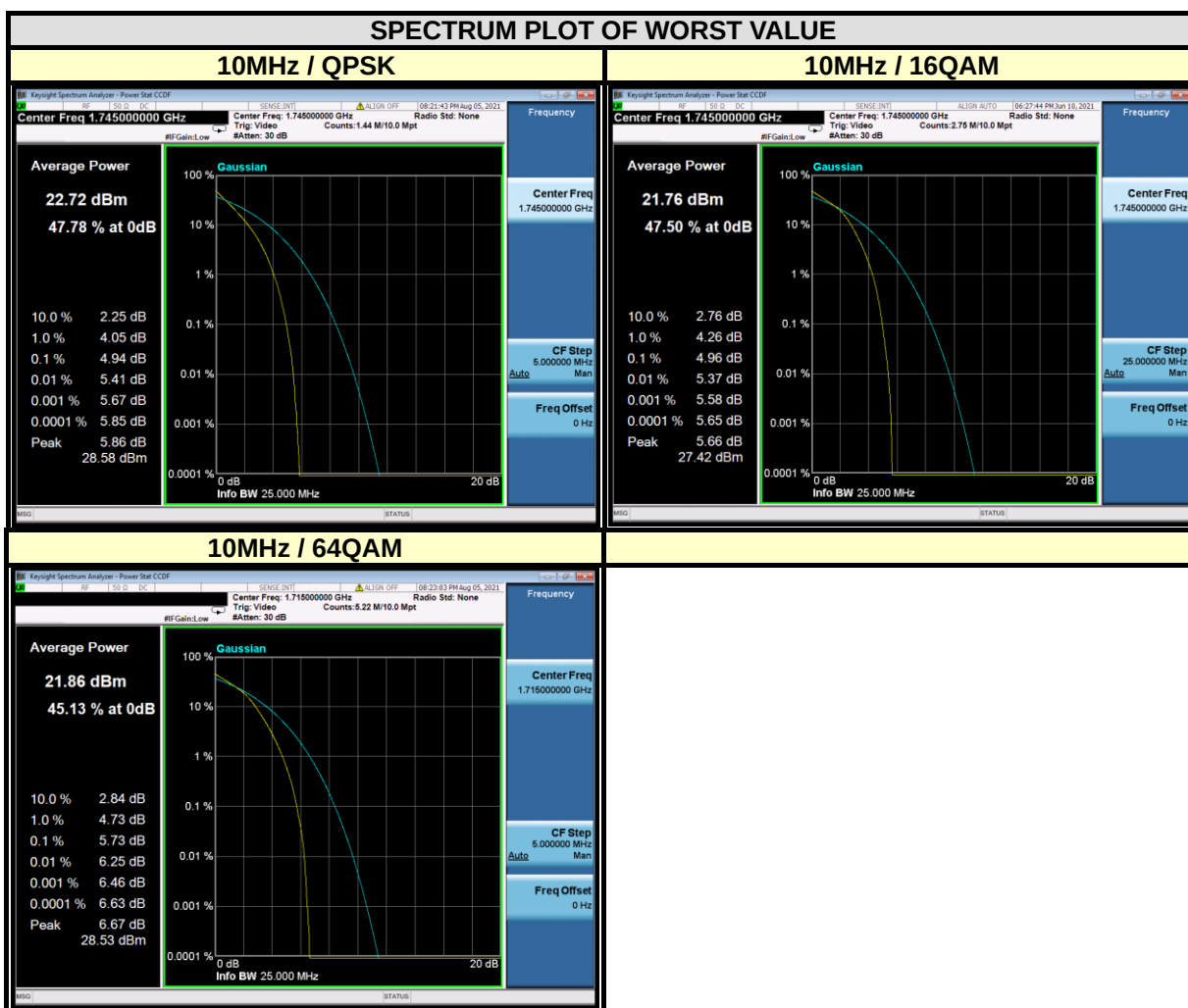
CHANNEL BANDWIDTH: 3MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
131987	1711.5	4.46	5.31	5.30
132322	1745	4.71	5.46	5.43
132657	1778.5	4.24	4.50	4.93



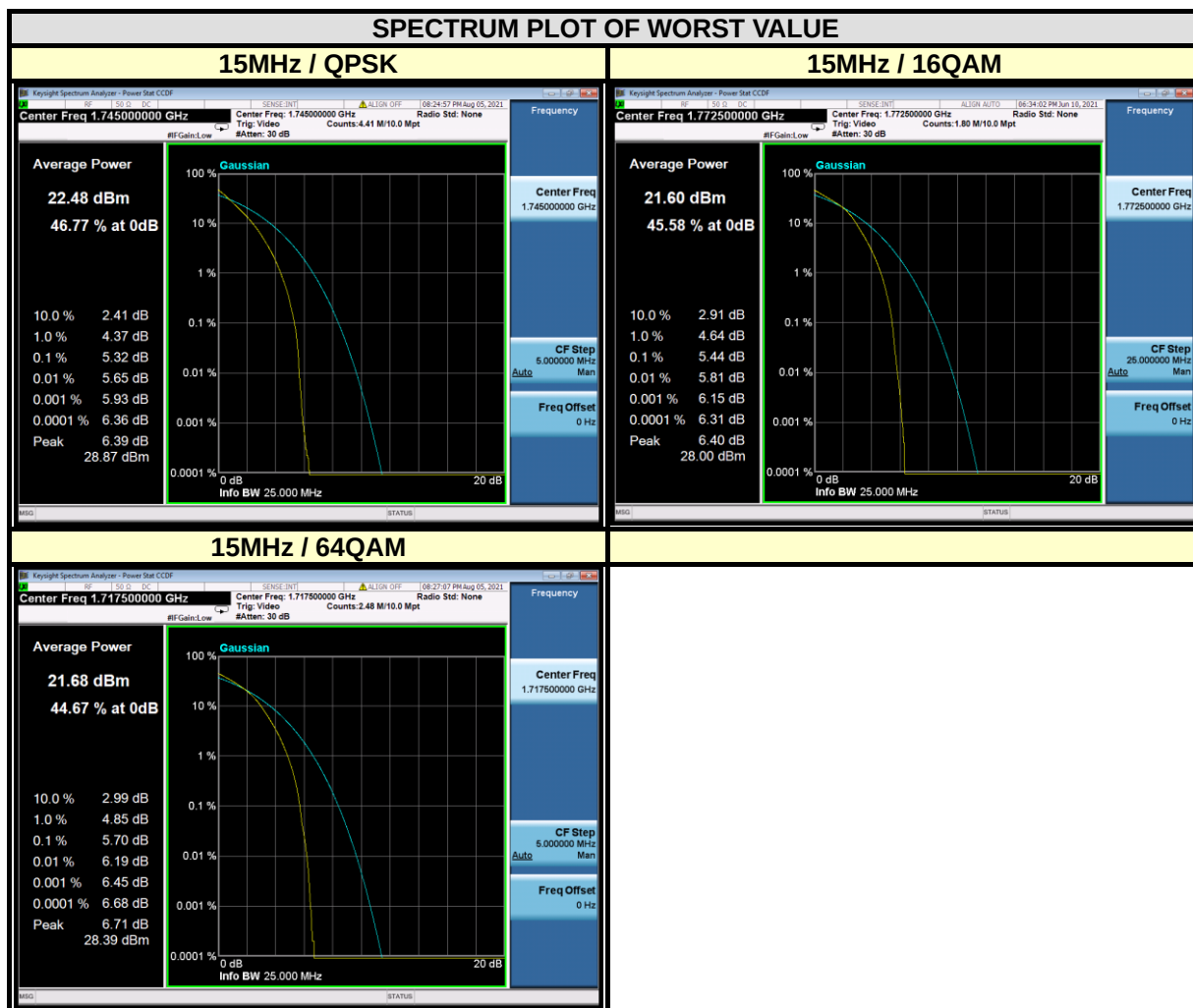
CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
131997	1712.5	4.46	5.31	5.30
132322	1745	4.71	5.46	5.43
132647	1777.5	4.24	4.94	4.93



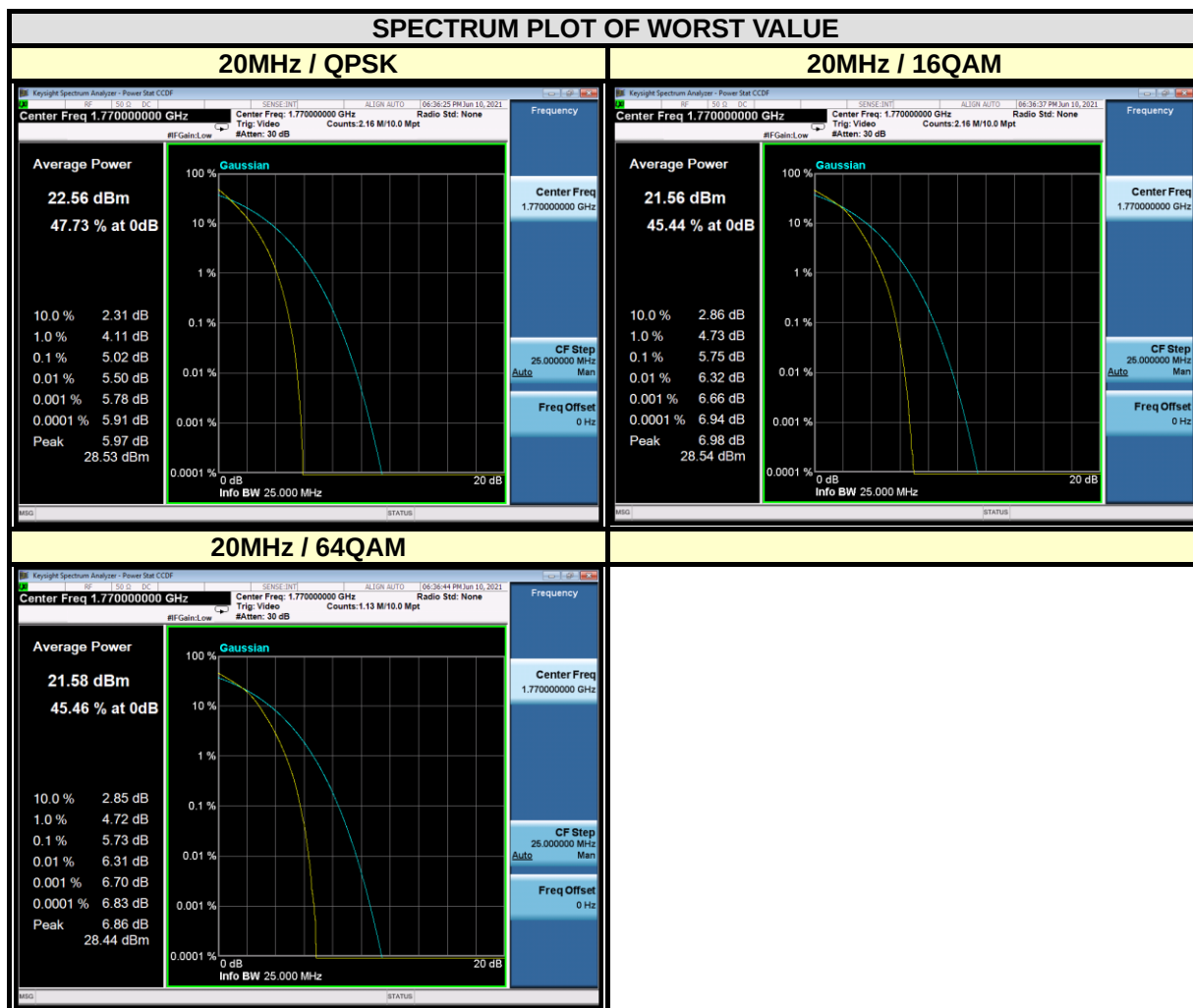
CHANNEL BANDWIDTH: 10MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
132022	1715	3.77	4.71	5.73
132322	1745	4.94	4.96	5.01
132622	1775	3.80	4.67	4.70



CHANNEL BANDWIDTH: 15MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
132047	1717.5	4.60	5.37	5.70
132322	1745	5.32	5.39	5.40
132597	1772.5	4.75	5.44	5.46



CHANNEL BANDWIDTH: 20MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
132072	1720	4.65	5.48	5.48
132322	1745	4.78	5.55	5.54
132572	1770	5.02	5.75	5.73





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LTE BAND 71

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CHANNEL BANDWIDTH: 5MHz				
CHANNEL	Frequency (MHz)	PEAK TO AVERAGE RATIO (dB)		
		QPSK	16QAM	64QAM
133147	665.5	5.22	6.03	5.98
133247	675.5	5.80	6.47	6.49
133447	695.5	5.81	6.51	6.54

