

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

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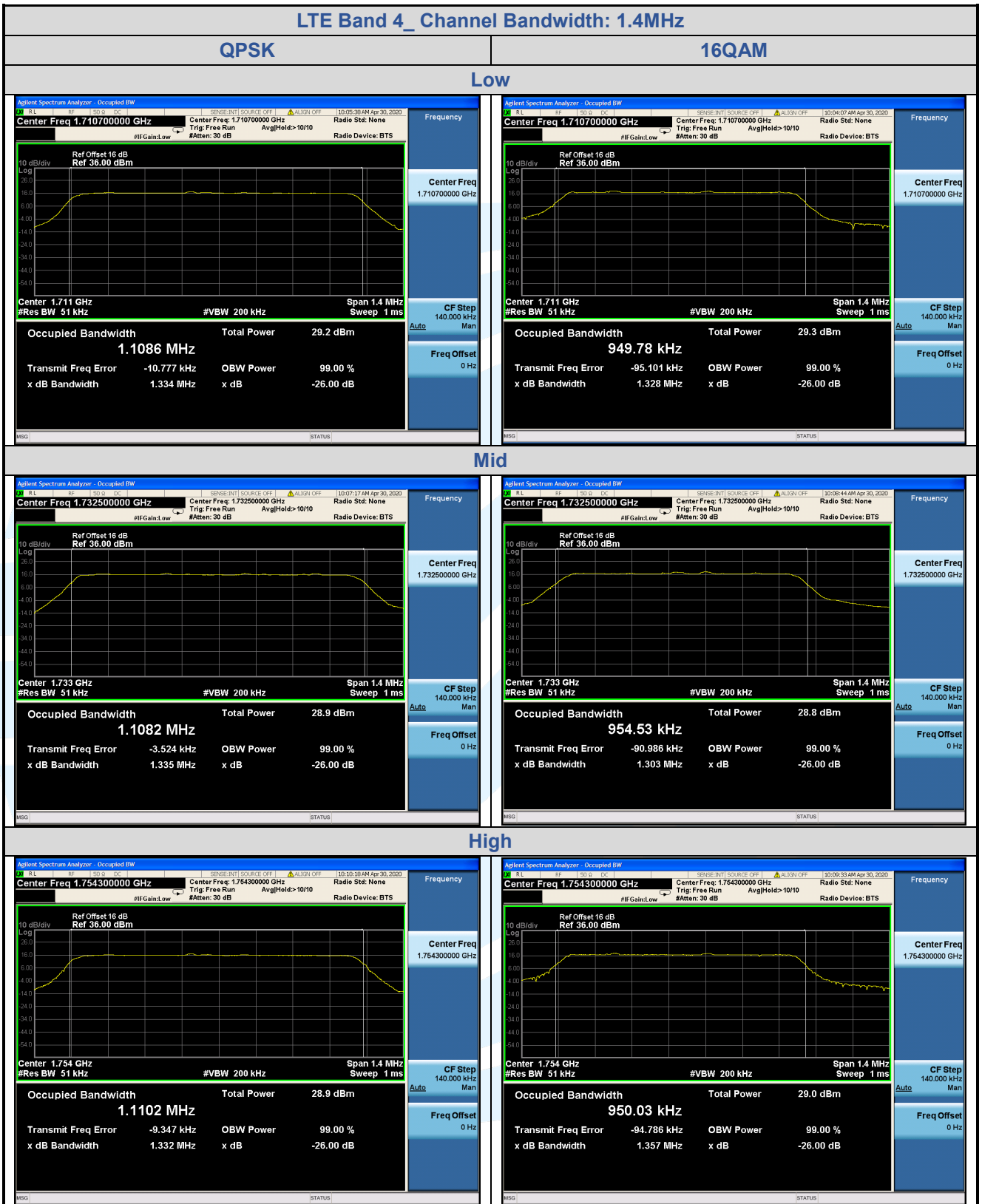
E-mail: info@uttlab.com

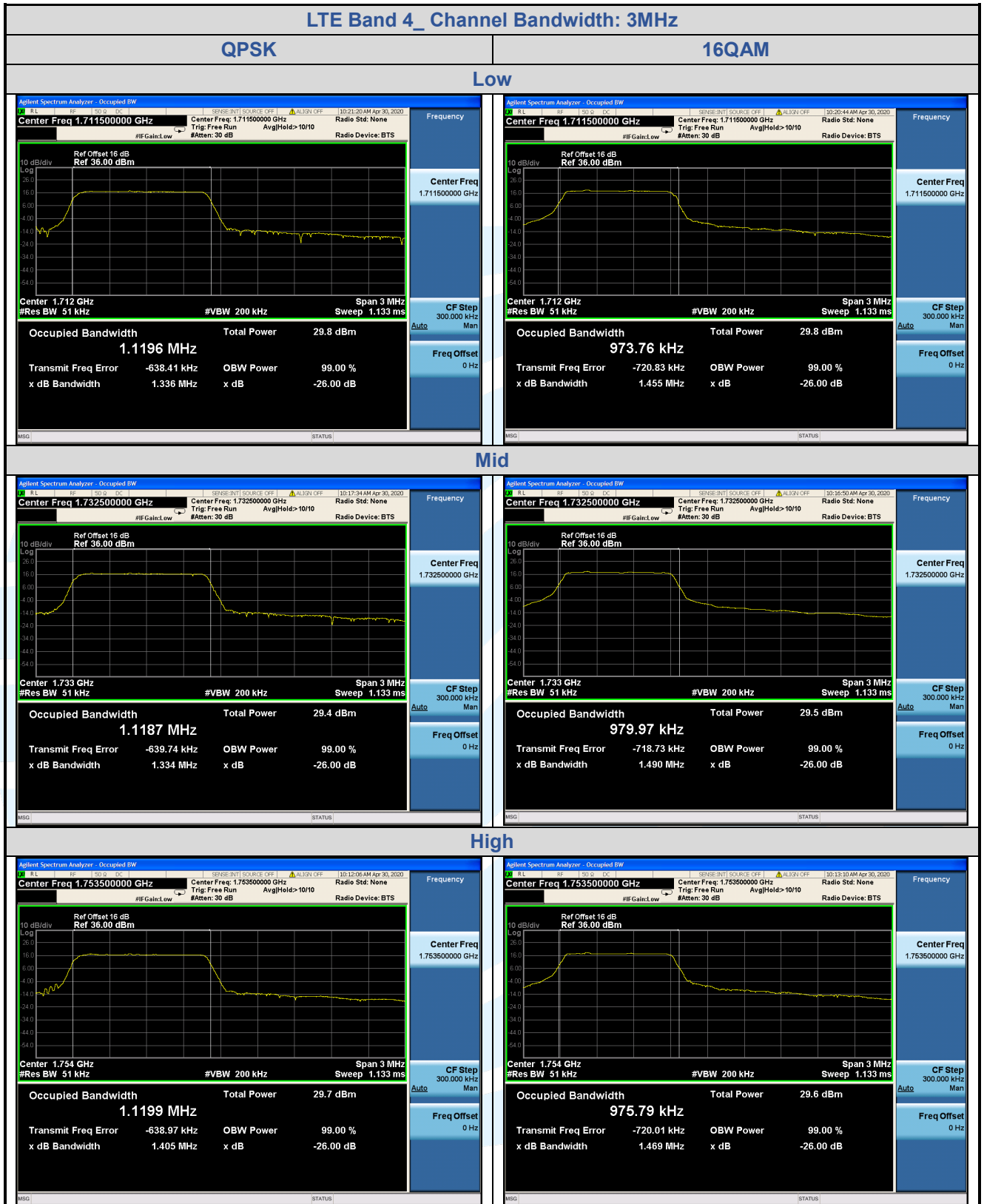
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**5.5.2 LTE Band 4**

LTE Band 4				
Bandwidth	Modulation	Channel	Bandwidth(MHz)	
			99% Power	-26dBc
1.4MHz	QPSK	Low	1.109	1.334
		Mid	1.108	1.335
		High	1.110	1.332
	16QAM	Low	0.950	1.328
		Mid	0.955	1.303
		High	0.950	1.357
3MHz	QPSK	Low	1.120	1.336
		Mid	1.119	1.334
		High	1.120	1.405
	16QAM	Low	0.974	1.455
		Mid	0.980	1.490
		High	0.976	1.469
5MHz	QPSK	Low	1.125	1.364
		Mid	1.131	1.337
		High	1.125	1.355
	16QAM	Low	0.952	1.205
		Mid	0.978	1.215
		High	0.951	1.214
10MHz	QPSK	Low	1.125	1.362
		Mid	1.125	1.362
		High	1.129	1.377
	16QAM	Low	0.982	1.271
		Mid	0.967	1.173
		High	0.988	1.271
15MHz	QPSK	Low	1.133	1.372
		Mid	1.134	1.382
		High	1.134	1.382
	16QAM	Low	0.978	1.223
		Mid	0.976	1.220
		High	0.976	1.219
20MHz	QPSK	Low	1.136	1.381
		Mid	1.129	1.402
		High	1.132	1.384
	16QAM	Low	0.965	1.212
		Mid	0.979	1.184
		High	0.968	1.219





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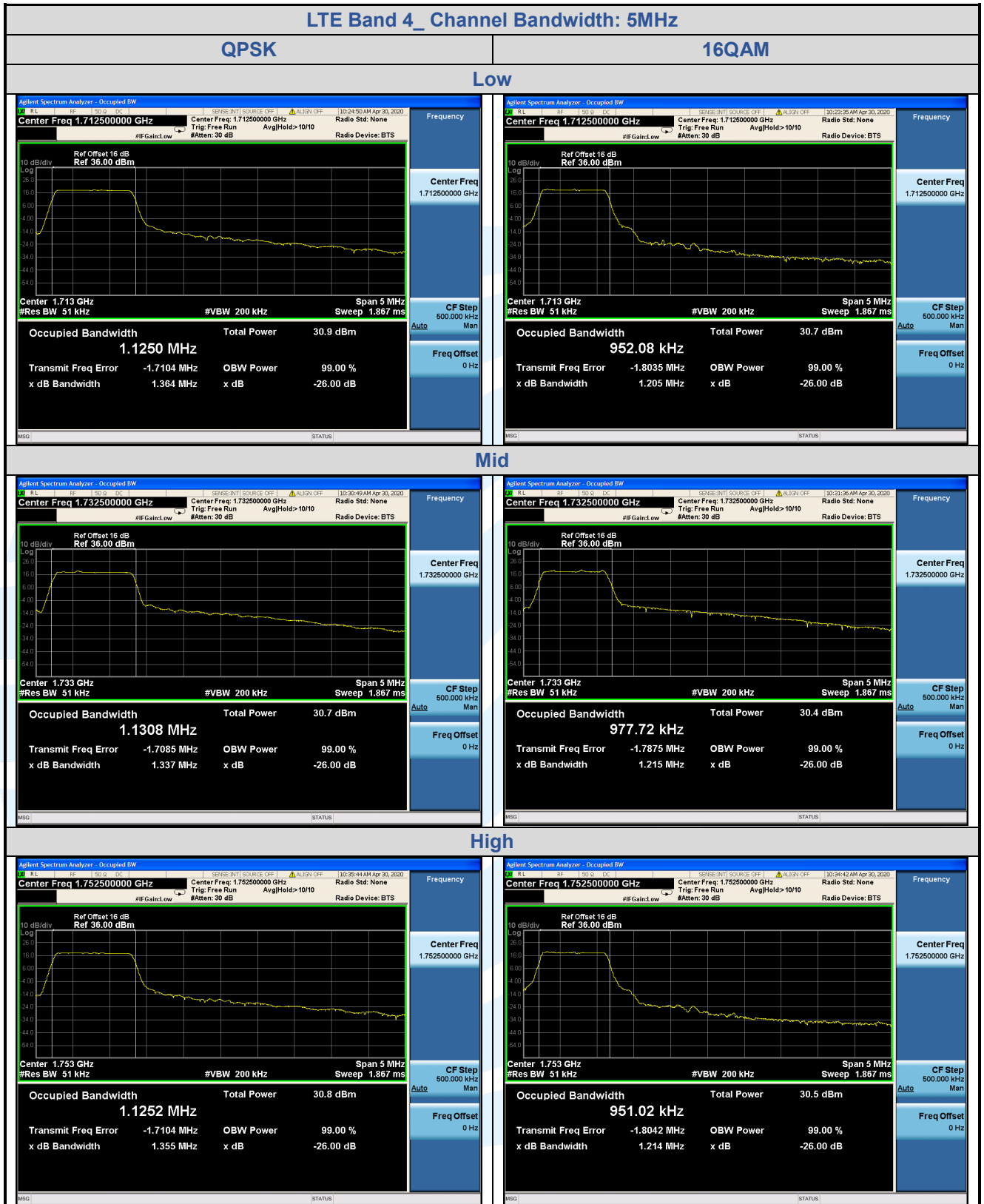
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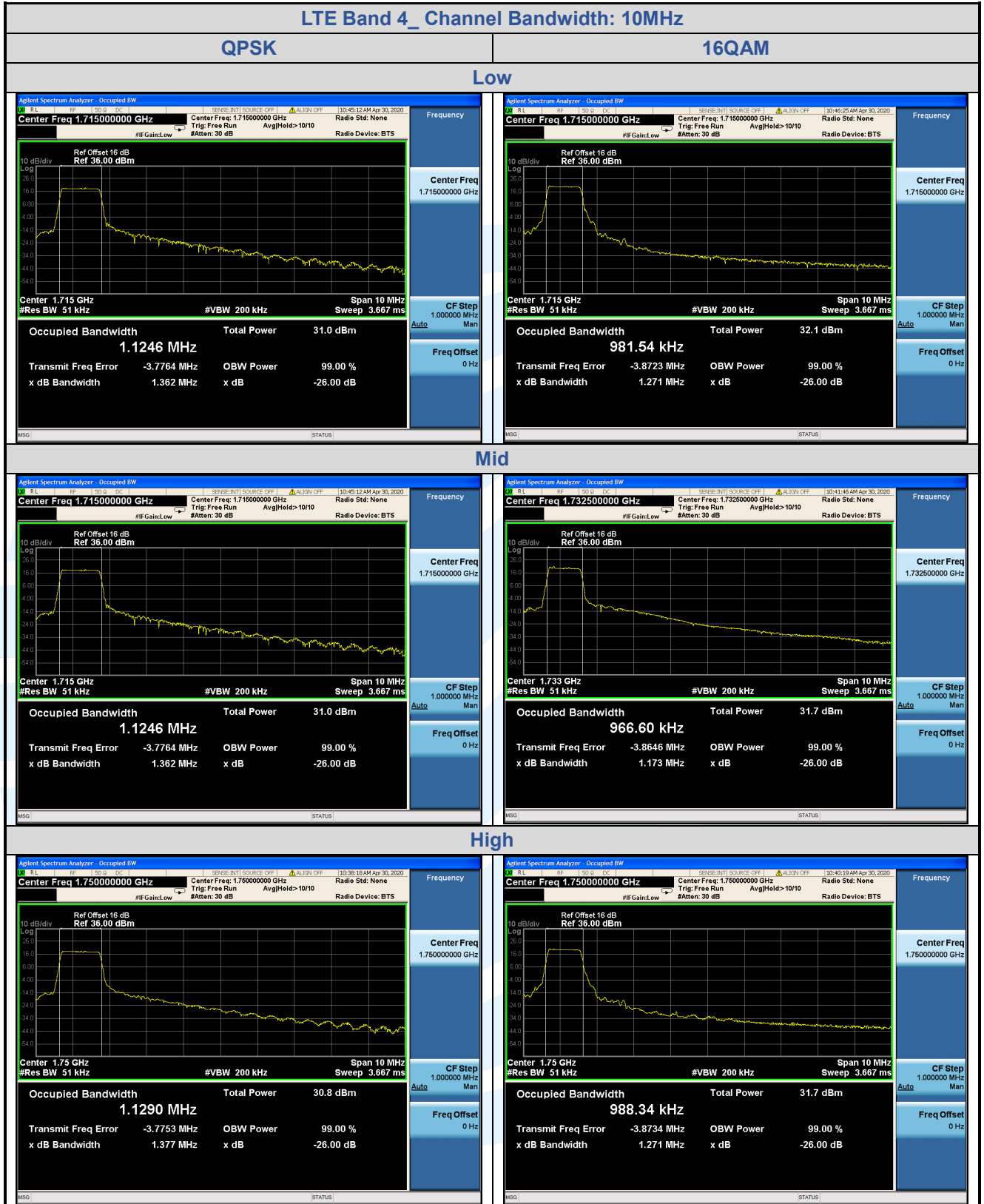
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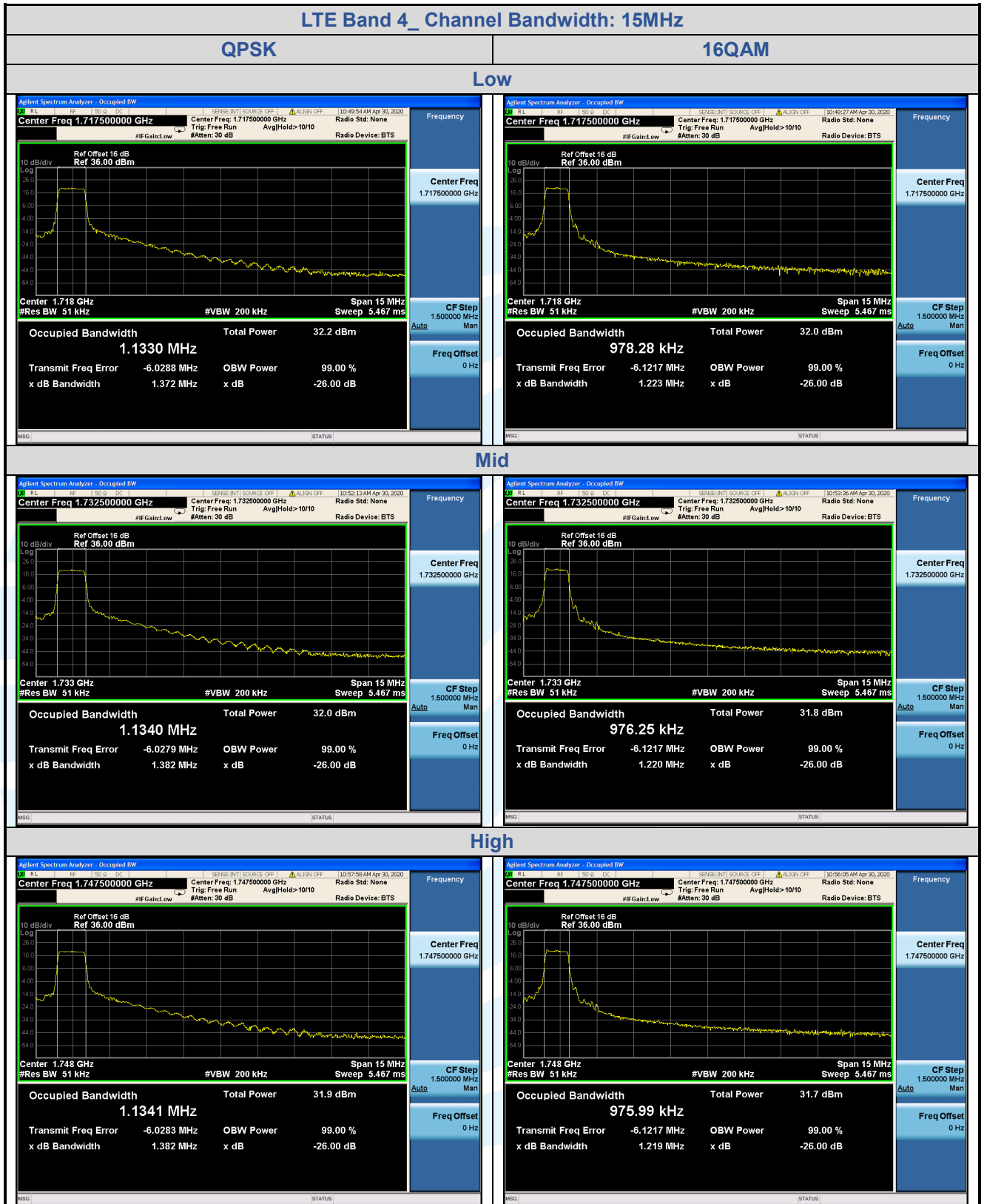
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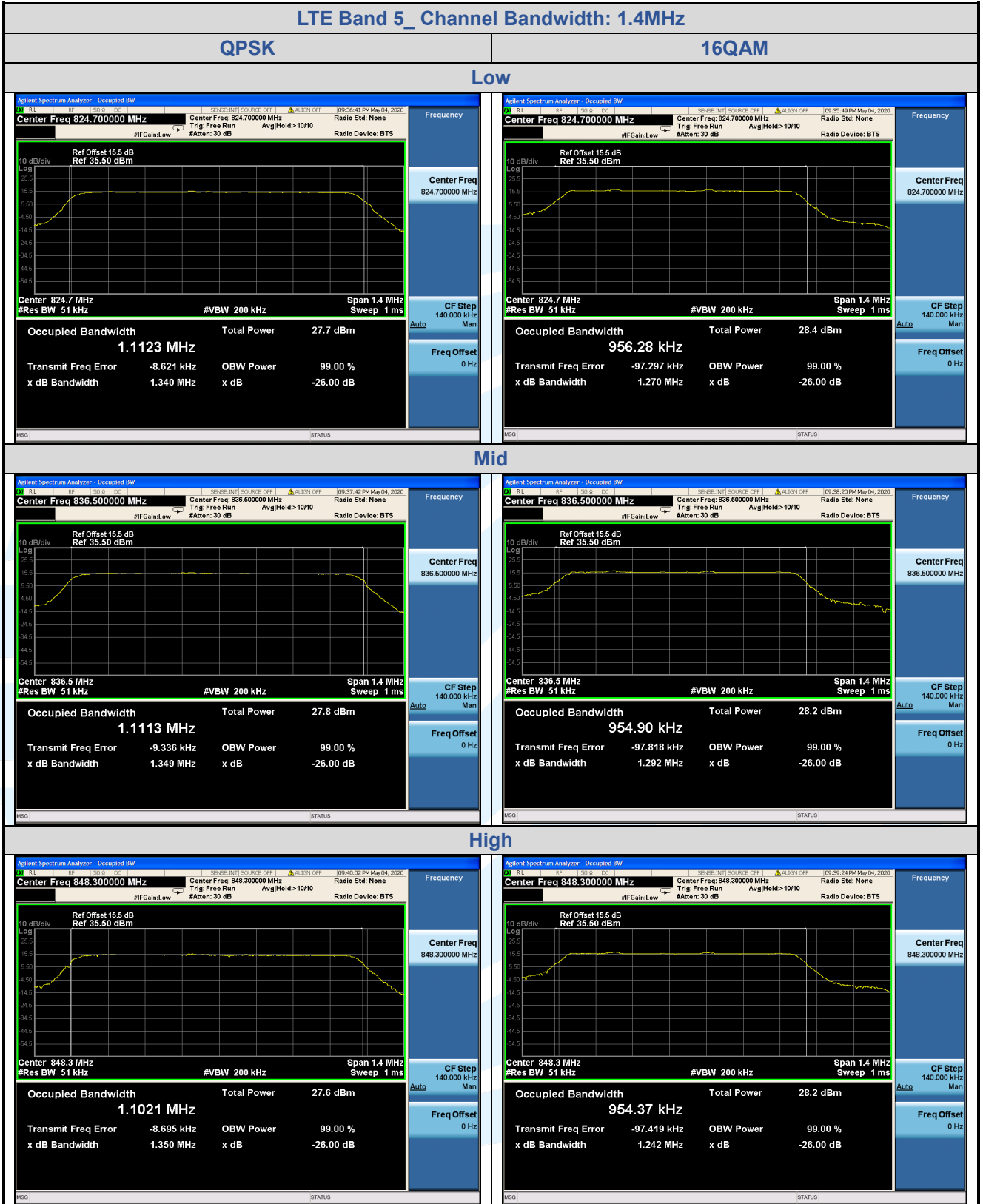
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5.5.3 LTE Band 5

LTE Band 5				
Bandwidth	Modulation	Channel	Bandwidth(MHz)	
			99% Power	-26dBc
1.4MHz	QPSK	Low	1.112	1.340
		Mid	1.111	1.349
		High	1.102	1.350
	16QAM	Low	0.956	1.270
		Mid	0.955	1.292
		High	0.954	1.242
3MHz	QPSK	Low	1.117	1.369
		Mid	1.118	1.350
		High	1.116	1.354
	16QAM	Low	0.973	1.413
		Mid	0.974	1.437
		High	0.970	1.435
5MHz	QPSK	Low	1.125	1.357
		Mid	1.126	1.362
		High	1.125	1.357
	16QAM	Low	0.952	1.240
		Mid	0.954	1.247
		High	0.953	1.249
10MHz	QPSK	Low	1.123	1.364
		Mid	1.125	1.364
		High	1.126	1.368
	16QAM	Low	0.983	1.283
		Mid	0.983	1.282
		High	0.986	1.303



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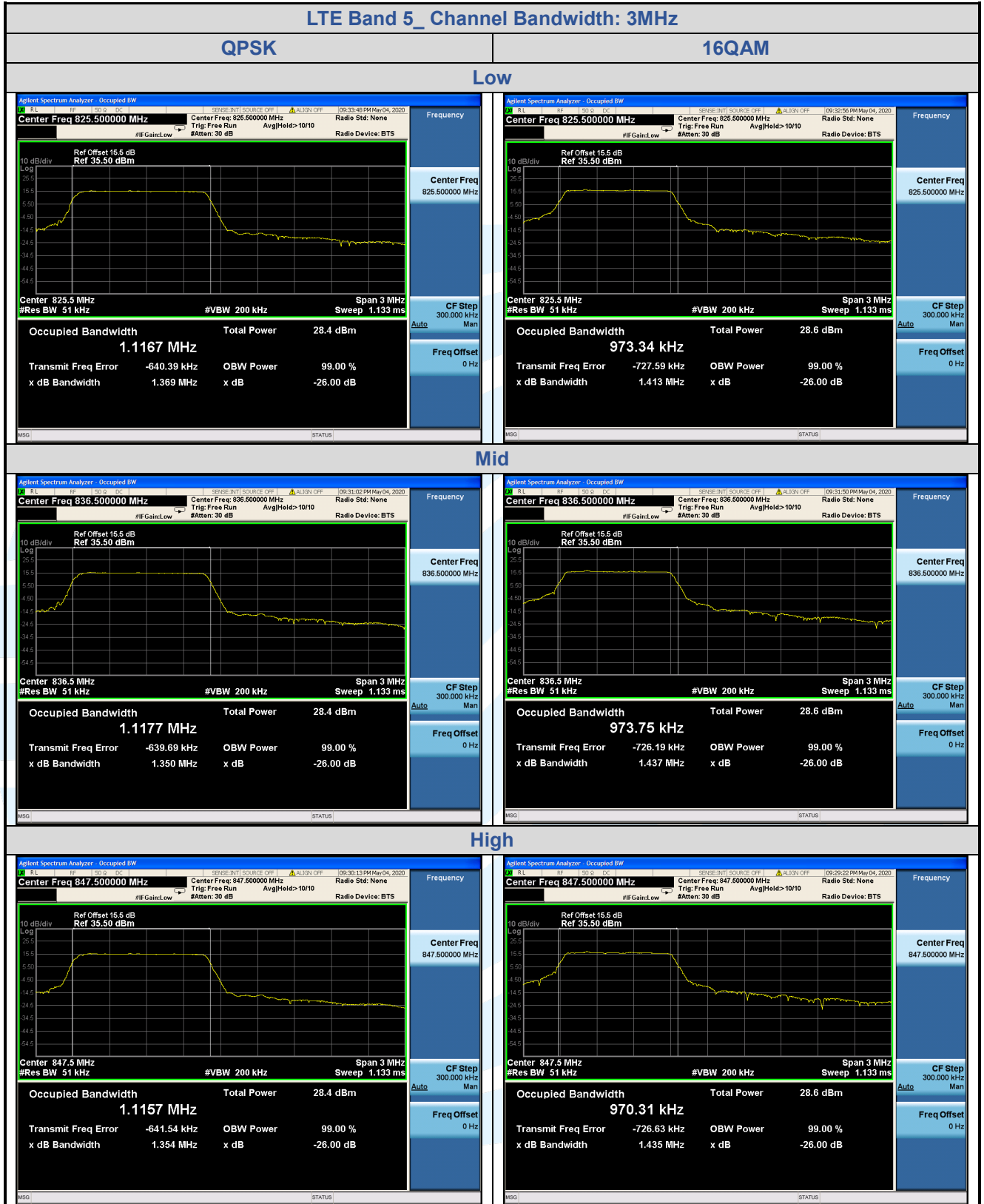
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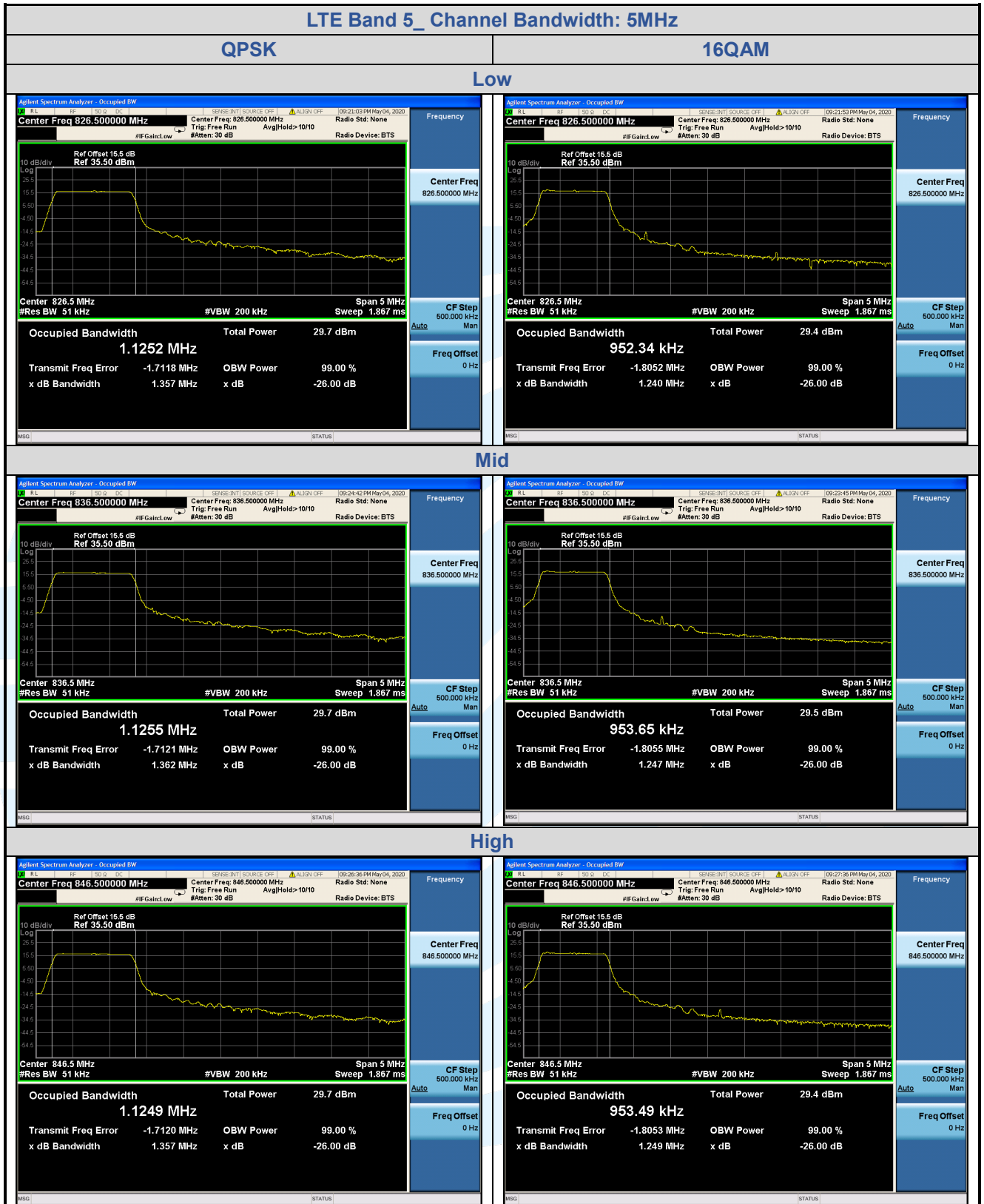
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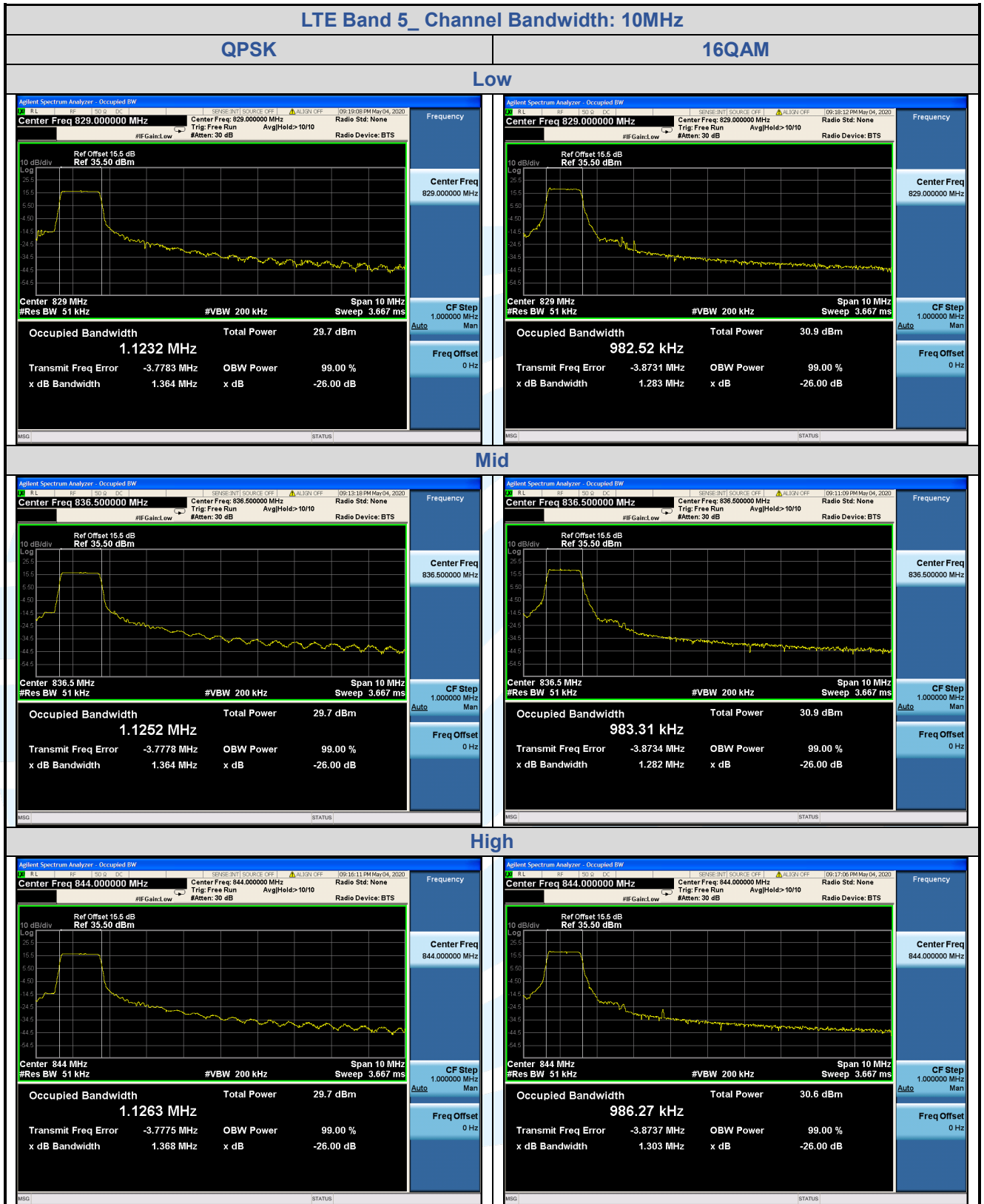
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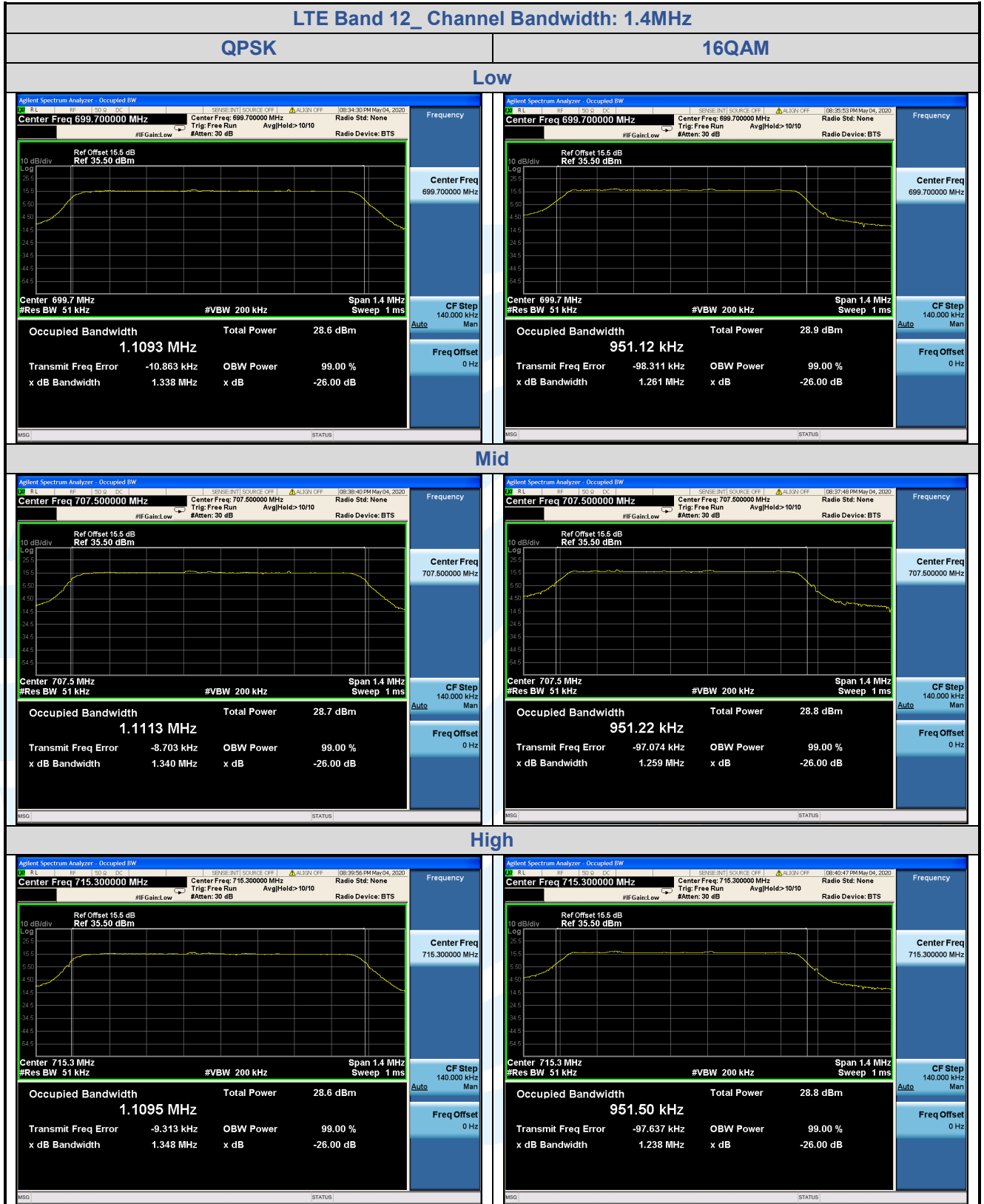
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**5.5.4 LTE Band 12**

LTE Band 12				
Bandwidth	Modulation	Channel	Bandwidth(MHz)	
			99% Power	-26dBc
1.4MHz	QPSK	Low	1.109	1.338
		Mid	1.111	1.340
		High	1.110	1.348
	16QAM	Low	0.951	1.261
		Mid	0.951	1.259
		High	0.952	1.238
3MHz	QPSK	Low	1.118	1.339
		Mid	1.120	1.350
		High	1.121	1.365
	16QAM	Low	0.965	1.427
		Mid	0.963	1.411
		High	0.961	1.425
5MHz	QPSK	Low	1.123	1.364
		Mid	1.123	1.365
		High	1.122	1.360
	16QAM	Low	0.952	1.204
		Mid	0.952	1.203
		High	0.952	1.199
10MHz	QPSK	Low	1.124	1.355
		Mid	1.127	1.376
		High	1.126	1.368
	16QAM	Low	0.984	1.269
		Mid	0.989	1.264
		High	0.984	1.269



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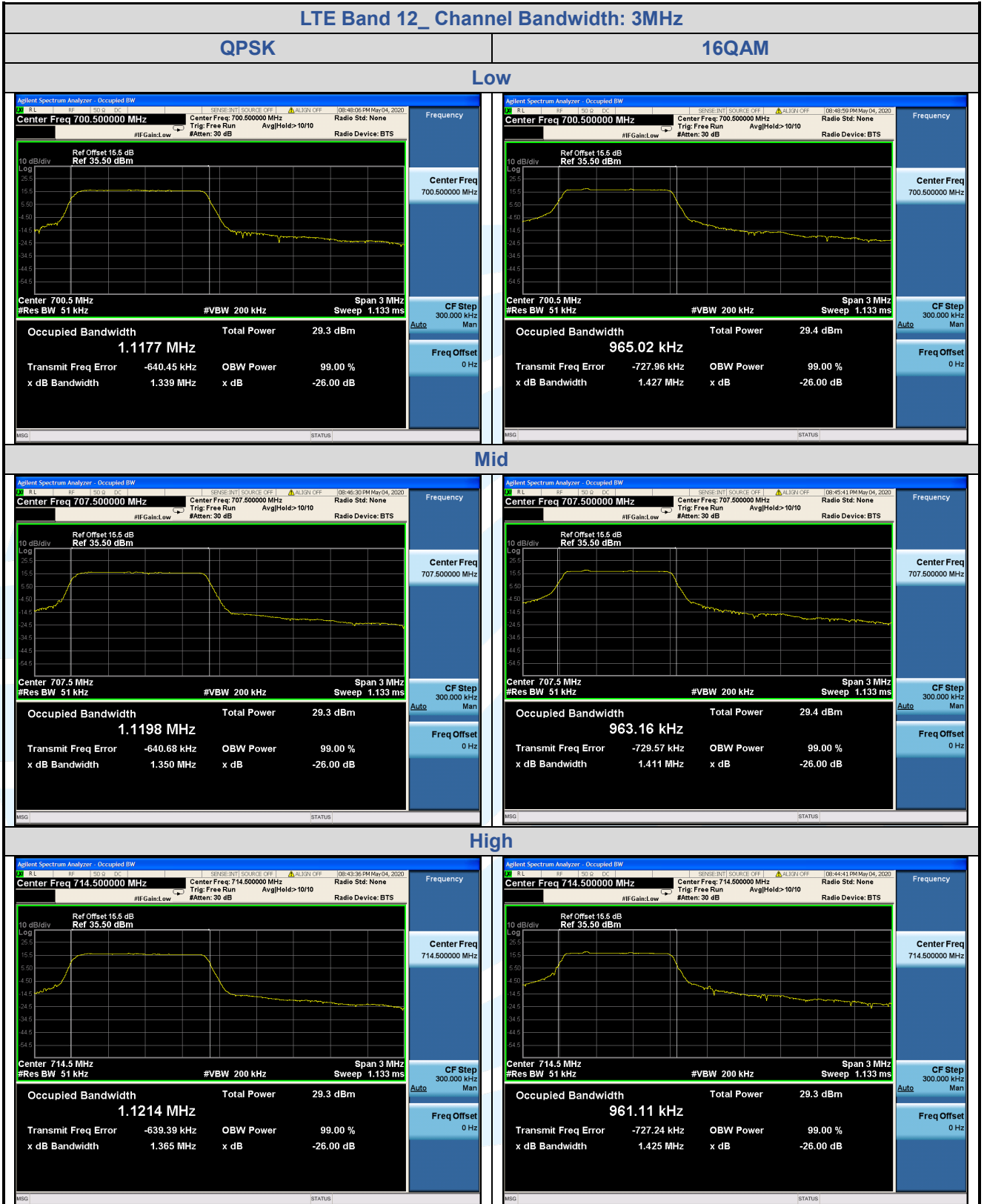
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