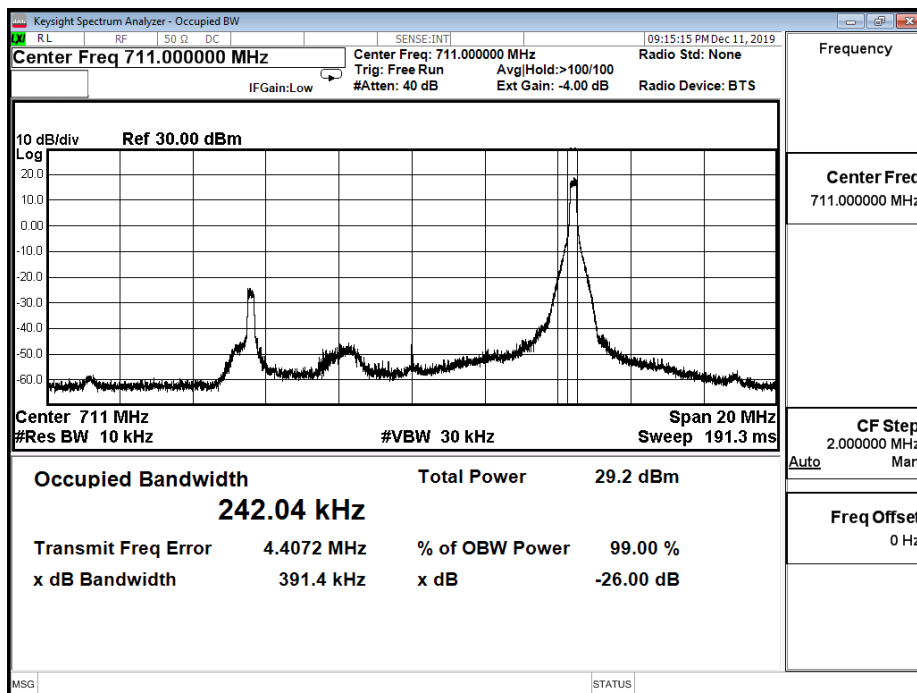
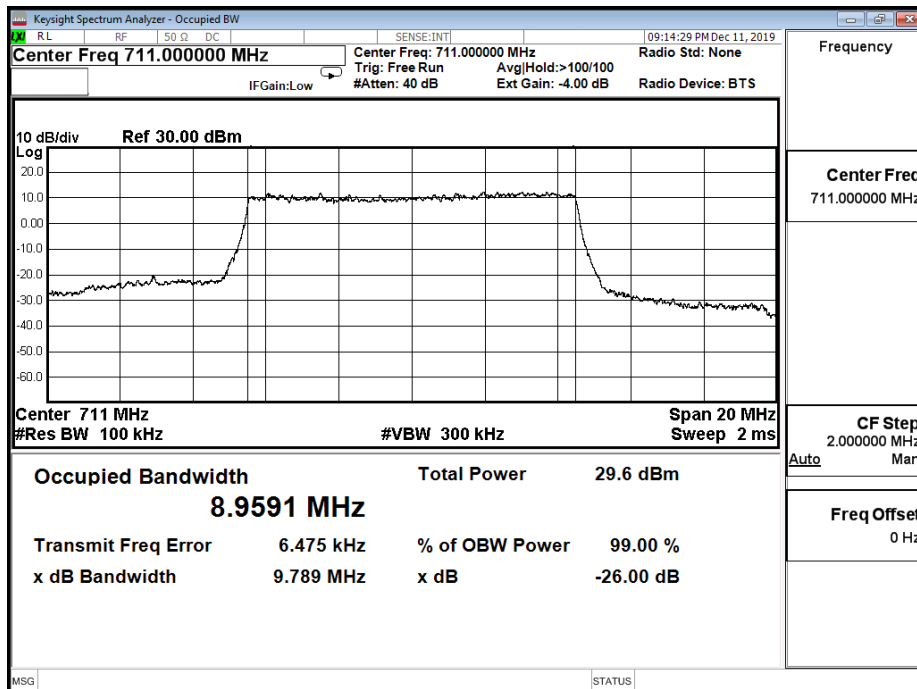


B12_CH23130_10M_16-QAM_1RB49



B12_CH23130_10M_16-QAM_50RB0

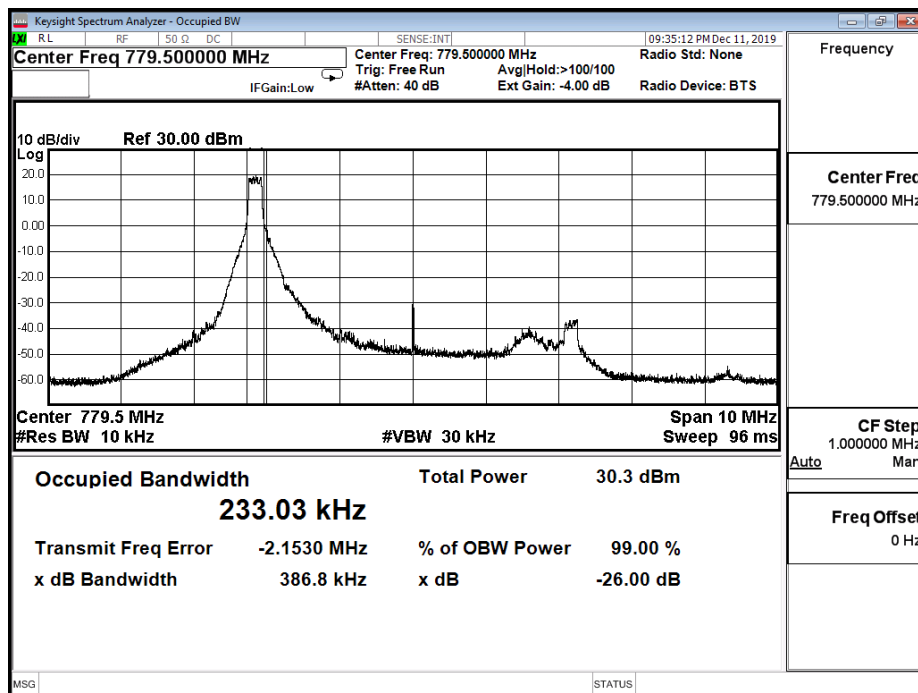


Product	Module		
Test Item	Occupied Bandwidth		
Test Mode	Mode 5: LTE Band 13		
Date of Test	2019/12/11	Test Site	SR12-H
Temperature (°C)	24.0°C	Humidity (%RH)	59%RH

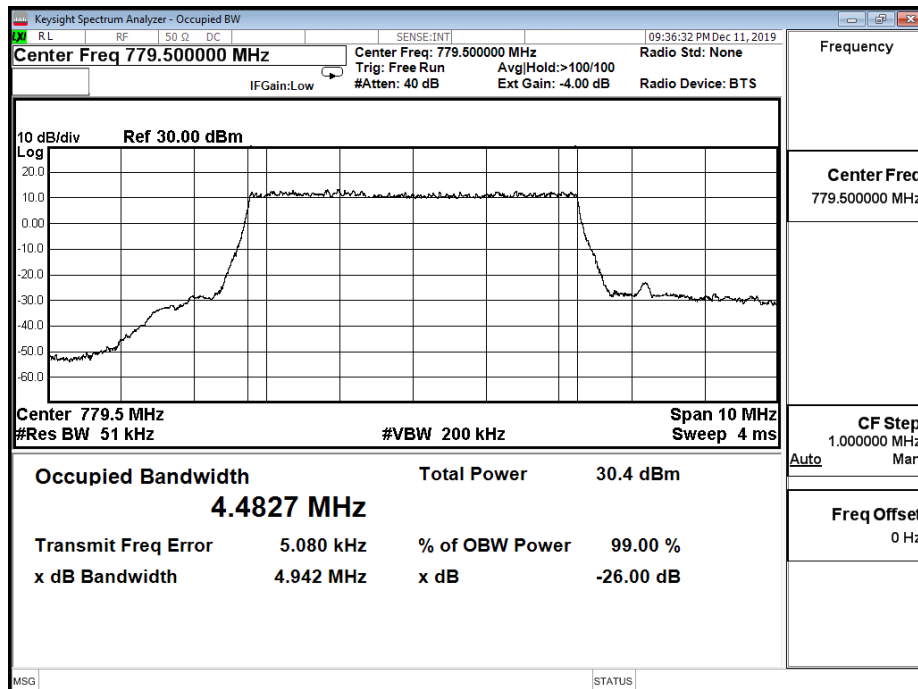
LTE Band 13_1RB Low/high					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
5M	QPSK	779.5	0.386	0.233	N/A
		782	0.367	0.228	N/A
		784.5	0.353	0.226	N/A
	16-QAM	779.5	0.376	0.232	N/A
		782	0.357	0.219	N/A
		784.5	0.361	0.234	N/A
10M	QPSK_1RB0	782	0.401	0.252	N/A
	QPSK_1RB49	782	0.382	0.227	N/A
	16-QAM_1RB0	782	0.379	0.242	N/A
	16-QAM_1RB49	782	0.385	0.256	N/A

LTE Band 13_Full RB					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
5M	QPSK	779.5	4.942	4.482	N/A
		782	4.903	4.457	N/A
		784.5	4.871	4.469	N/A
	16-QAM	779.5	4.836	4.468	N/A
		782	4.902	4.464	N/A
		784.5	4.893	4.471	N/A
10M	QPSK	782	9.631	8.911	N/A
	16-QAM	782	9.572	8.896	N/A

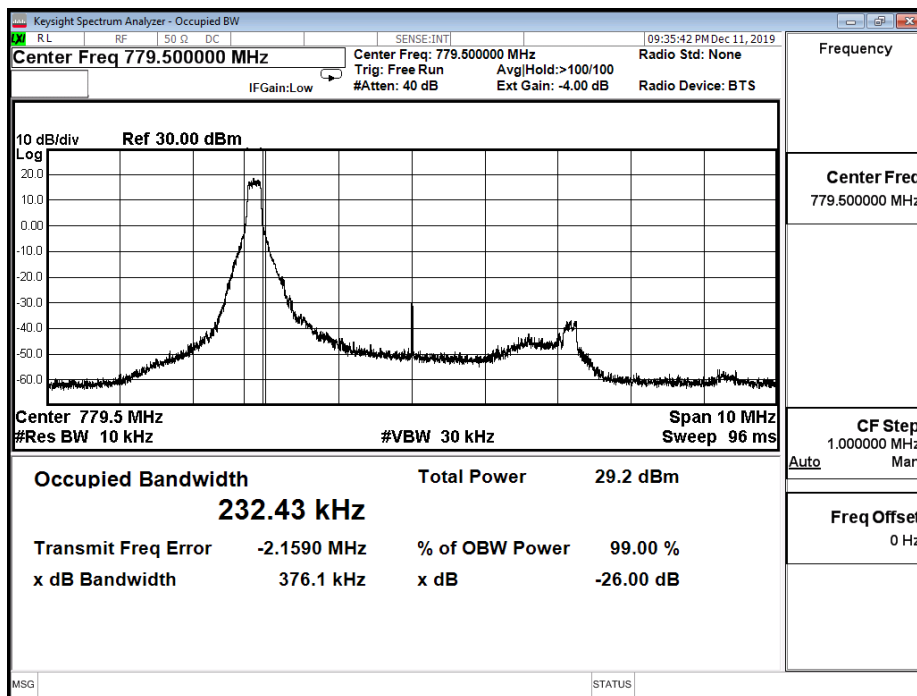
B13_CH23205_5M_QPSK_1RB0



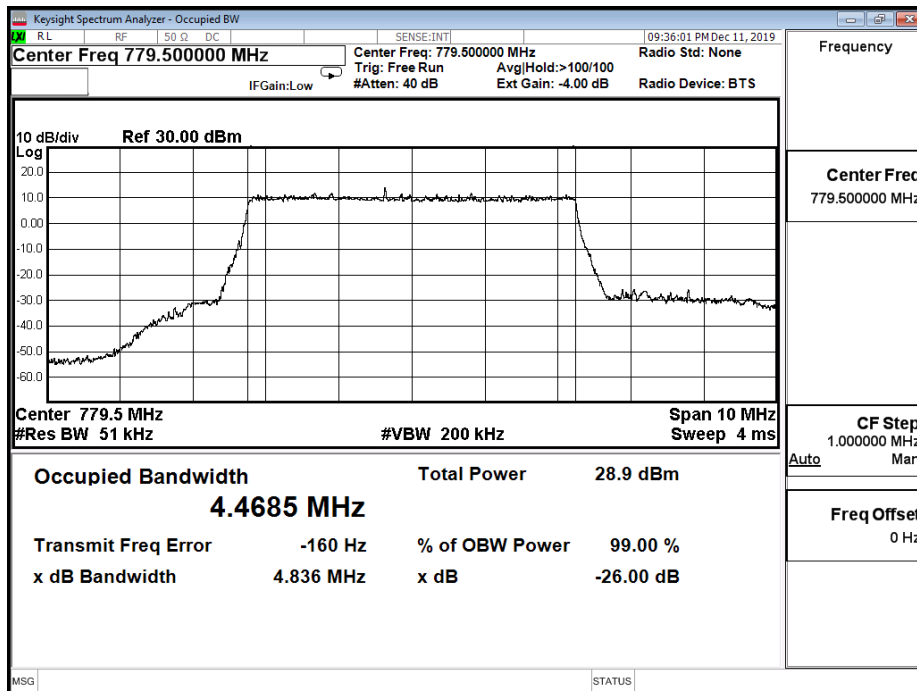
B13_CH23205_5M_QPSK_25RB0



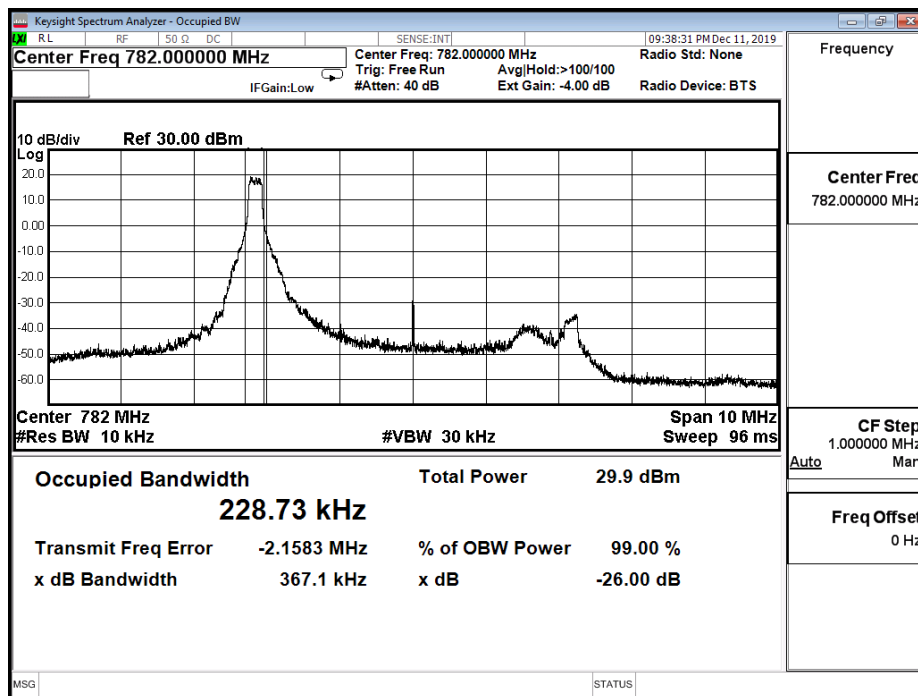
B13_CH23205_5M_16-QAM_1RB0



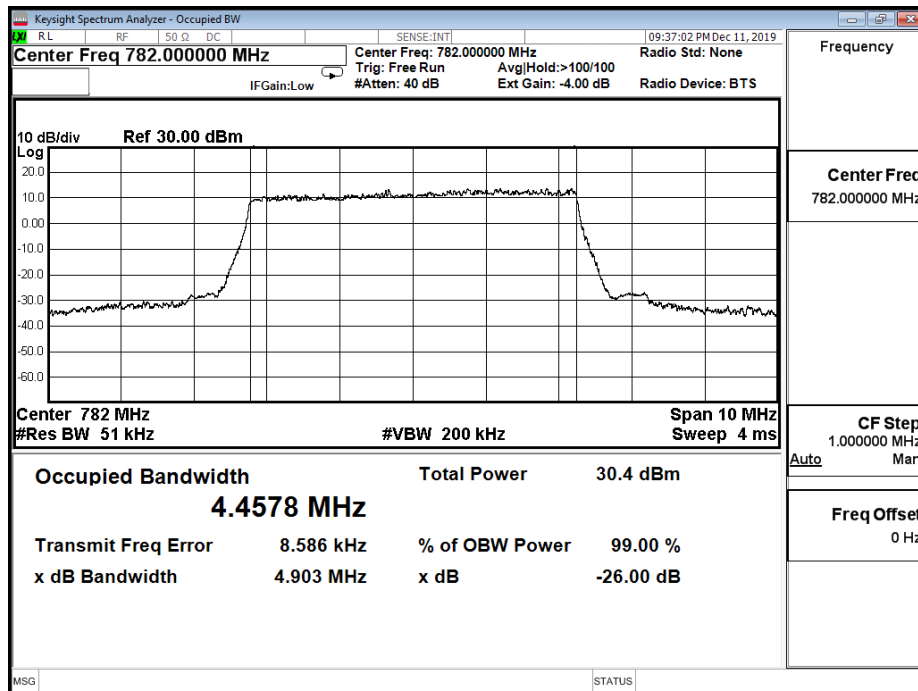
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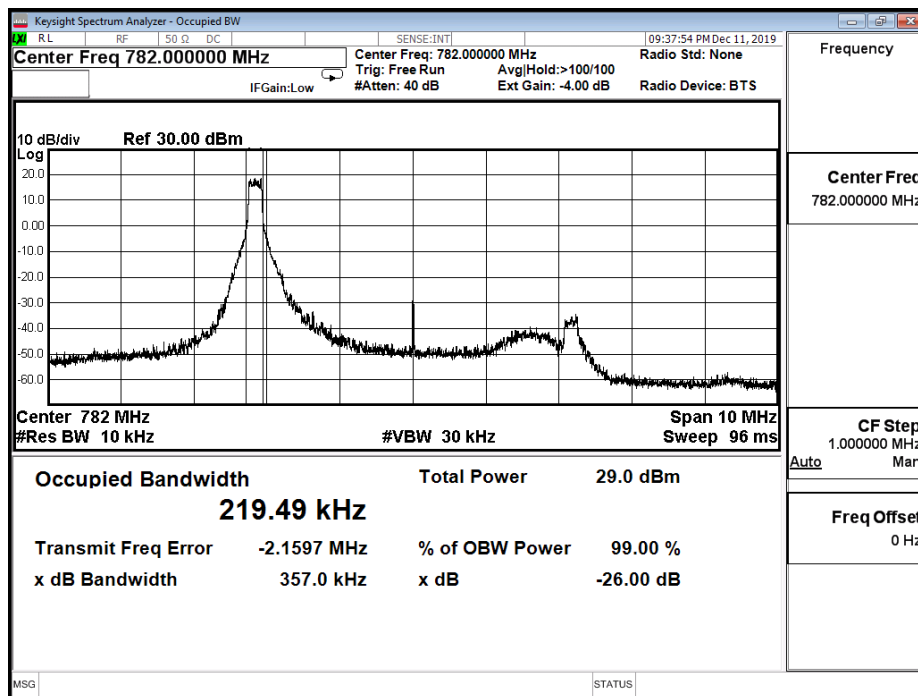
B13_CH23230_5M_QPSK_1RB0



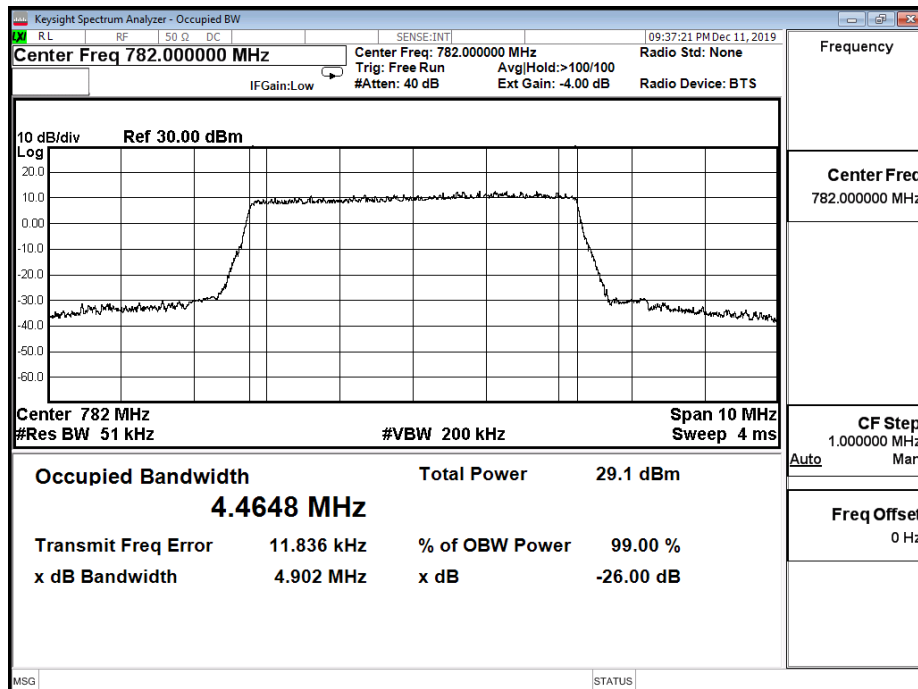
B13_CH23230_5M_QPSK_25RB0



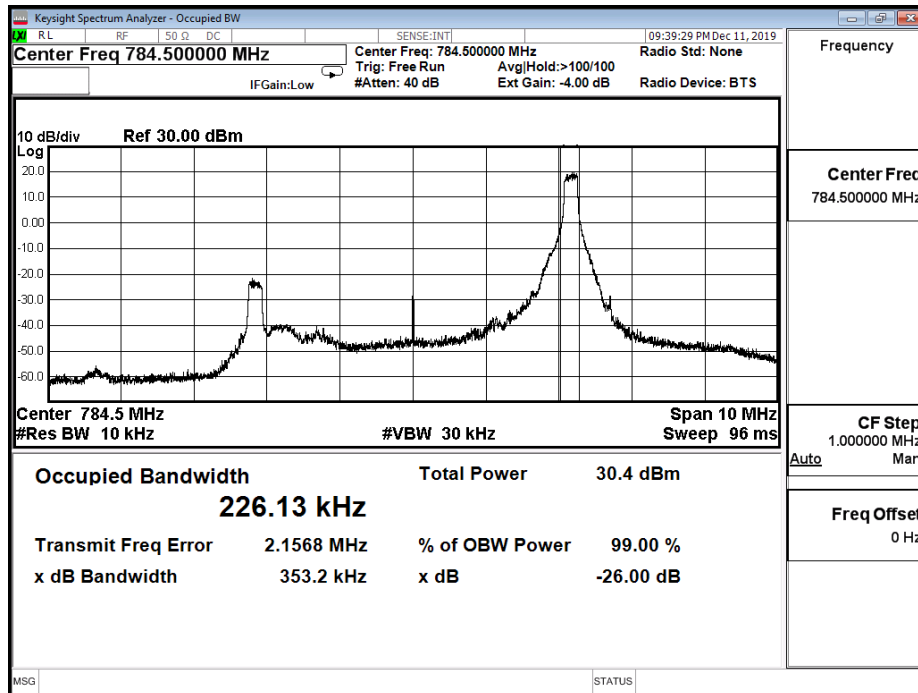
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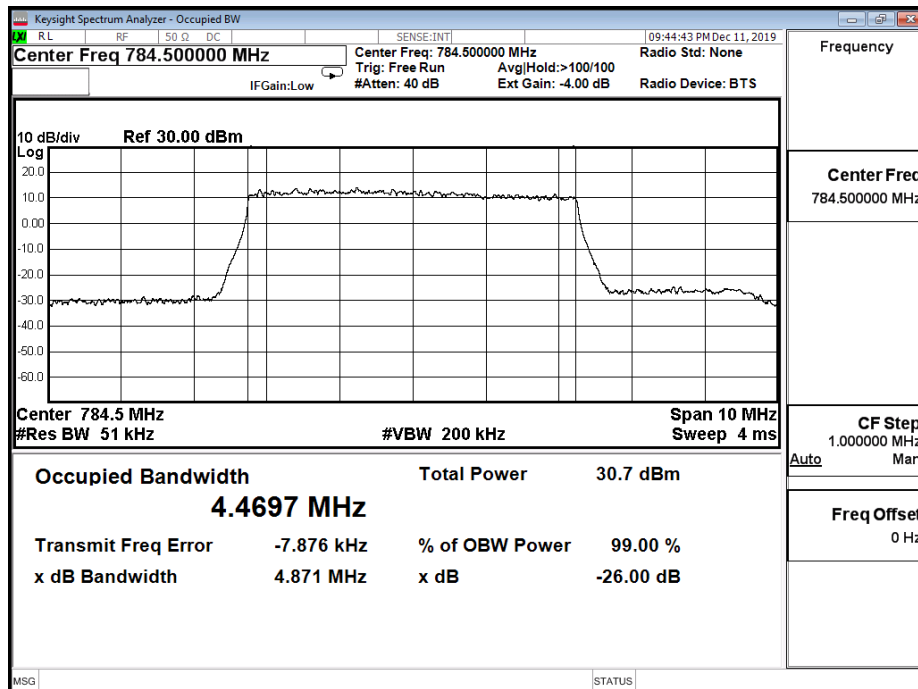
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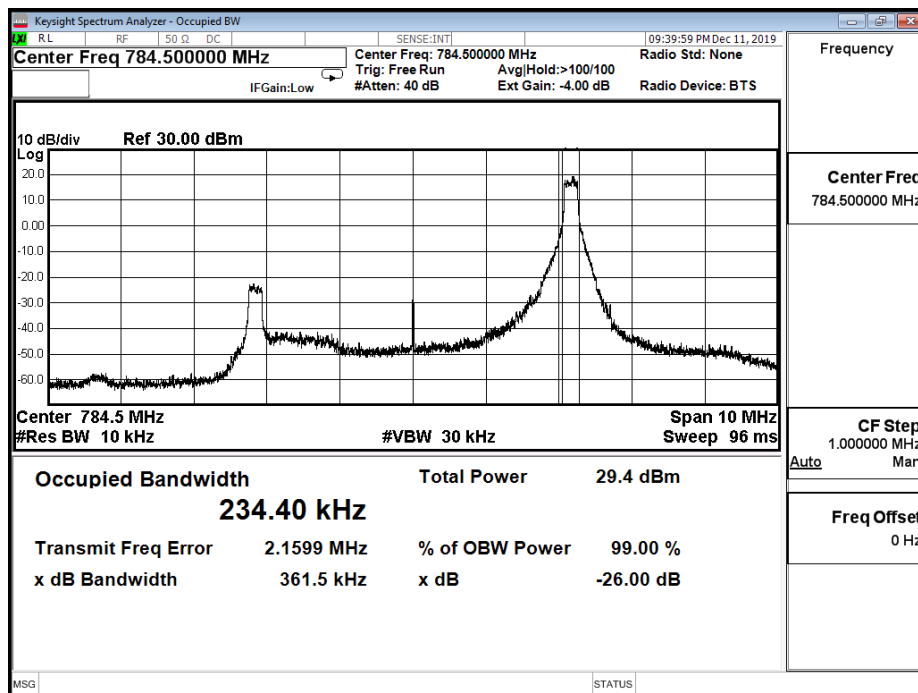
B13_CH23255_5M_QPSK_1RB24



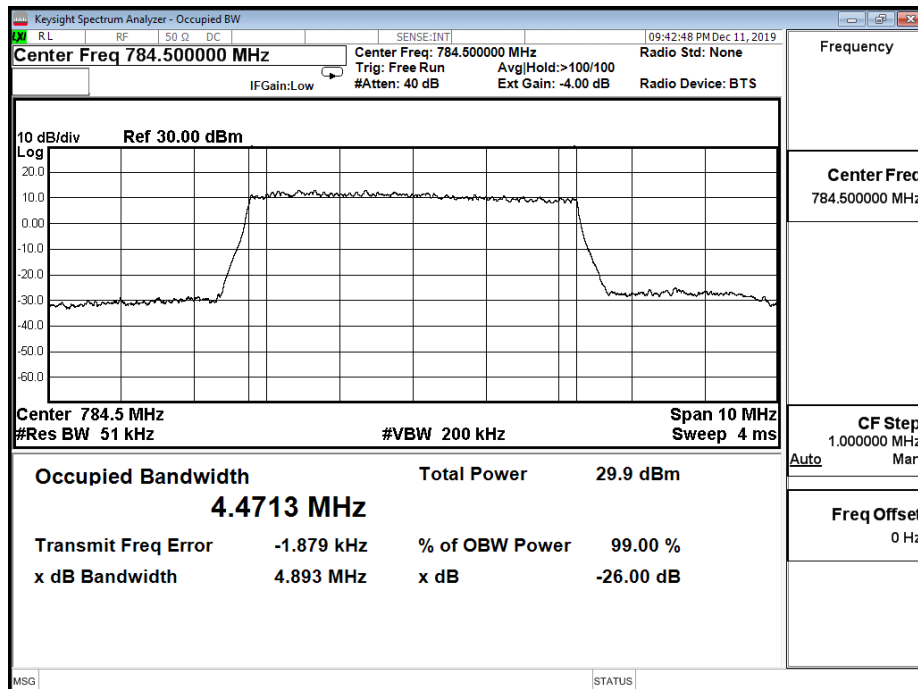
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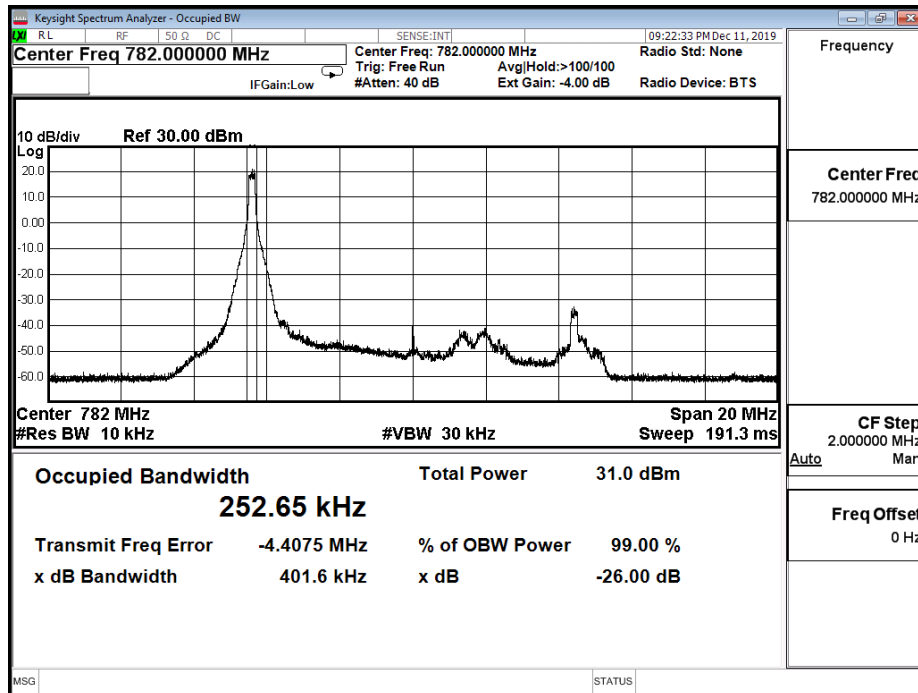
B13_CH23255_5M_16-QAM_1RB24



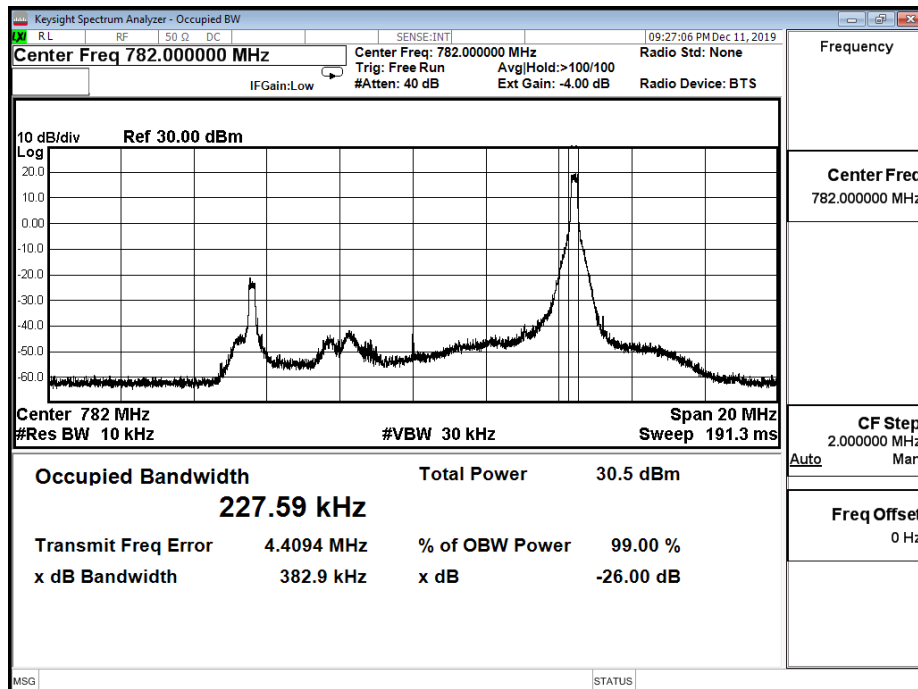
B13_CH23255_5M_16-QAM_25RB0



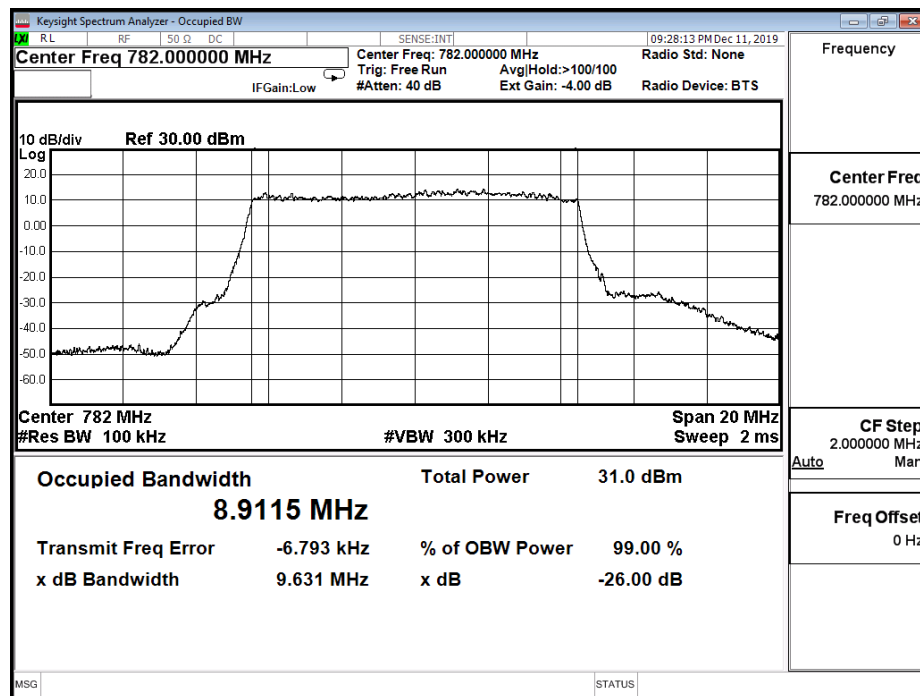
B13_CH23230_10M_QPSK_1RB0



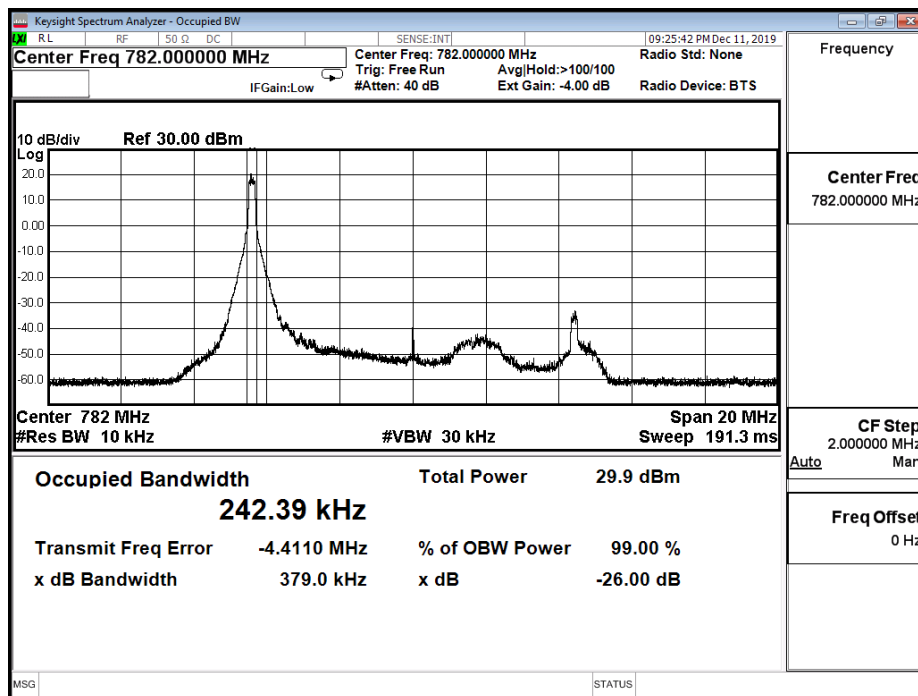
B13_CH23230_10M_QPSK_1RB49



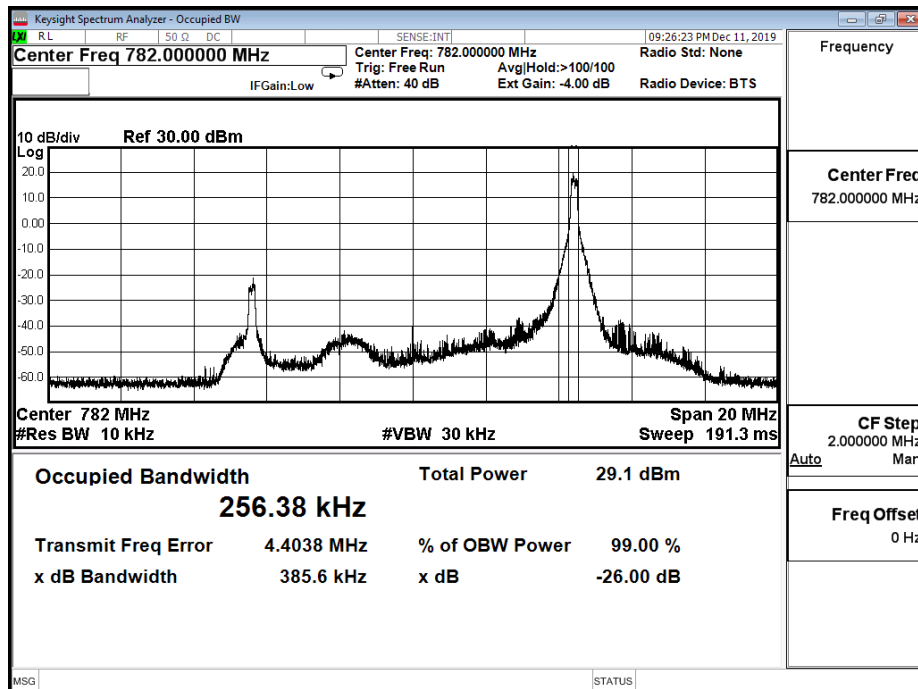
B13_CH23230_10M_QPSK_50RB0



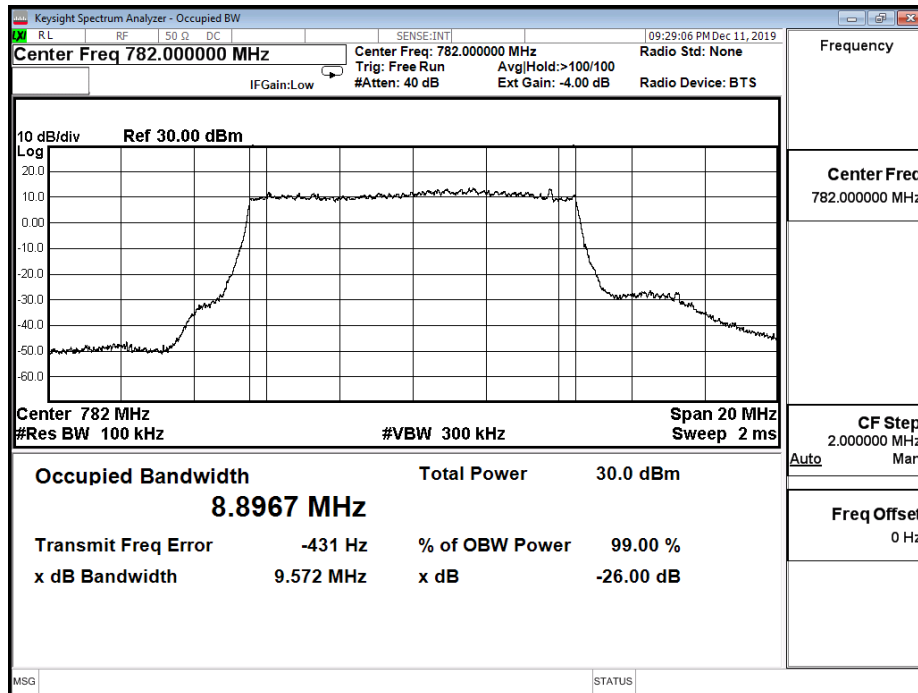
B13_CH23230_10M_16-QAM_1RB0



B13_CH23230_10M_16-QAM_1RB49



B13_CH23230_10M_16-QAM_50RB0



Product	Module		
Test Item	Occupied Bandwidth		
Test Mode	Mode 6: LTE Band 25		
Date of Test	2019/12/12	Test Site	SR12-H
Temperature (°C)	23.0°C	Humidity (%RH)	57%RH

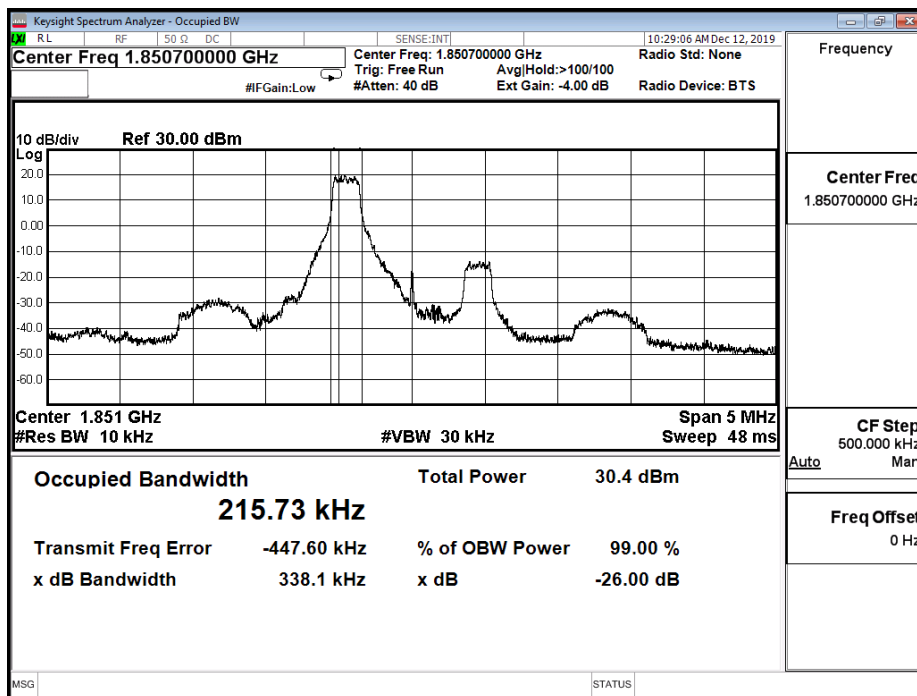
LTE Band 25_1RB Low/high					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
1.4M	QPSK	1850.7	0.338	0.215	N/A
		1882.5	0.320	0.210	N/A
		1914.3	0.341	0.216	N/A
	16-QAM	1850.7	0.323	0.215	N/A
		1882.5	0.355	0.225	N/A
		1914.3	0.348	0.222	N/A
3M	QPSK	1851.5	0.318	0.212	N/A
		1882.5	0.323	0.215	N/A
		1913.5	0.347	0.221	N/A
	16-QAM	1851.5	0.334	0.217	N/A
		1882.5	0.307	0.211	N/A
		1913.5	0.338	0.225	N/A
5M	QPSK	1852.5	0.342	0.223	N/A
		1882.5	0.359	0.226	N/A
		1912.5	0.416	0.243	N/A
	16-QAM	1852.5	0.408	0.236	N/A
		1882.5	0.367	0.231	N/A
		1912.5	0.395	0.239	N/A
10M	QPSK	1855	0.376	0.249	N/A
		1882.5	0.360	0.233	N/A
		1910	0.363	0.247	N/A
	16-QAM	1855	0.359	0.236	N/A
		1882.5	0.403	0.239	N/A
		1910	0.382	0.251	N/A

LTE Band 25_1RB Low/high					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
15M	QPSK	1857.5	0.400	0.245	N/A
		1882.5	0.390	0.247	N/A
		1907.5	0.425	0.254	N/A
	16-QAM	1857.5	0.388	0.262	N/A
		1882.5	0.409	0.267	N/A
		1907.5	0.408	0.267	N/A
20M	QPSK	1860	0.393	0.263	N/A
		1882.5	0.411	0.258	N/A
		1905	0.429	0.281	N/A
	16-QAM	1860	0.399	0.260	N/A
		1882.5	0.404	0.277	N/A
		1905	0.436	0.298	N/A

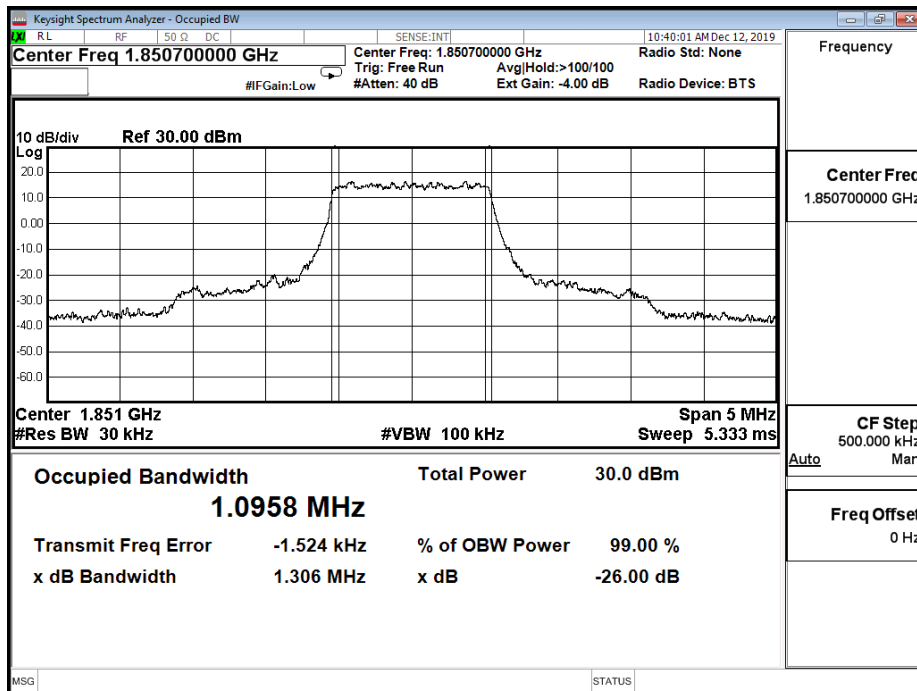
LTE Band 25_Full RB					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
1.4M	QPSK	1850.7	1.306	1.095	N/A
		1882.5	1.328	1.101	N/A
		1914.3	1.287	1.104	N/A
	16-QAM	1850.7	1.316	1.100	N/A
		1882.5	1.289	1.096	N/A
		1914.3	1.305	1.099	N/A
3M	QPSK	1851.5	2.949	2.683	N/A
		1882.5	2.932	2.686	N/A
		1913.5	2.924	2.691	N/A
	16-QAM	1851.5	2.948	2.679	N/A
		1882.5	2.948	2.683	N/A
		1913.5	2.956	2.684	N/A
5M	QPSK	1852.5	4.926	4.483	N/A
		1882.5	4.933	4.478	N/A
		1912.5	4.928	4.471	N/A
	16-QAM	1852.5	4.874	4.470	N/A
		1882.5	4.932	4.481	N/A
		1912.5	4.970	4.480	N/A
10M	QPSK	1855	9.745	8.936	N/A
		1882.5	9.657	8.906	N/A
		1910	9.727	8.924	N/A
	16-QAM	1855	9.650	8.924	N/A
		1882.5	9.654	8.912	N/A
		1910	9.682	8.928	N/A

LTE Band 25_Full RB					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
15M	QPSK	1857.5	14.650	13.426	N/A
		1882.5	14.440	13.337	N/A
		1907.5	14.490	13.368	N/A
	16-QAM	1857.5	14.480	13.414	N/A
		1882.5	14.470	13.369	N/A
		1907.5	14.460	13.377	N/A
20M	QPSK	1860	19.110	17.858	N/A
		1882.5	18.850	17.759	N/A
		1905	19.160	17.803	N/A
	16-QAM	1860	19.260	17.872	N/A
		1882.5	19.010	17.778	N/A
		1905	18.930	17.762	N/A

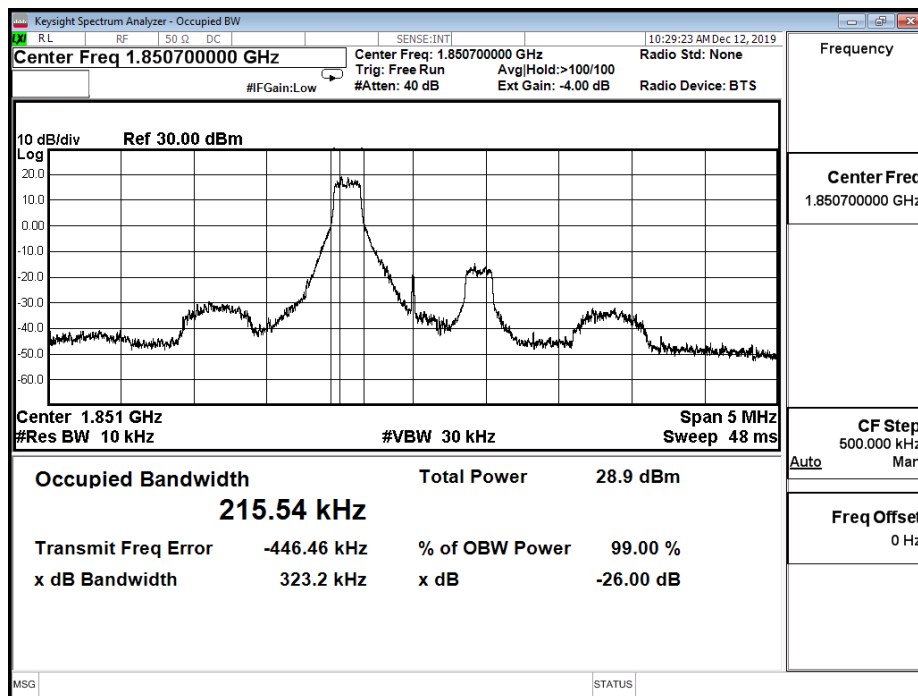
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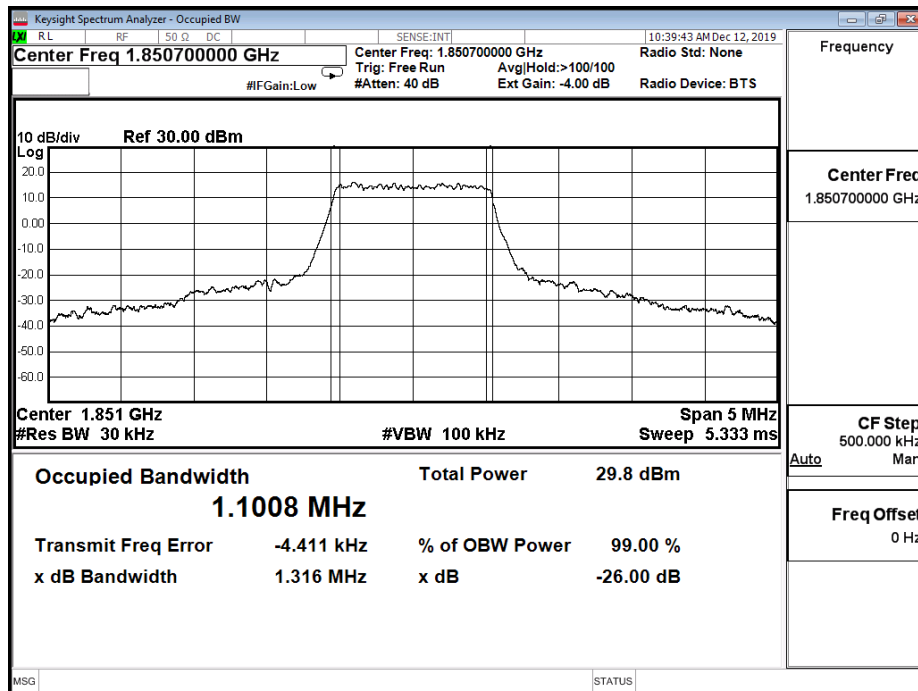
B25_CH26047_1.4M_QPSK_6RB0



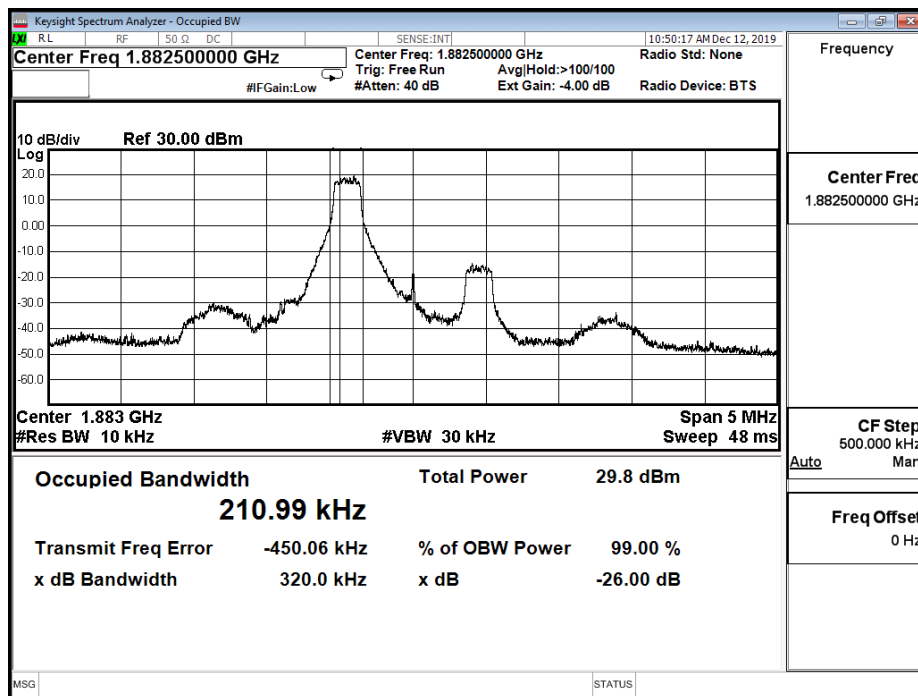
B25_CH26047_1.4M_16-QAM_1RB0



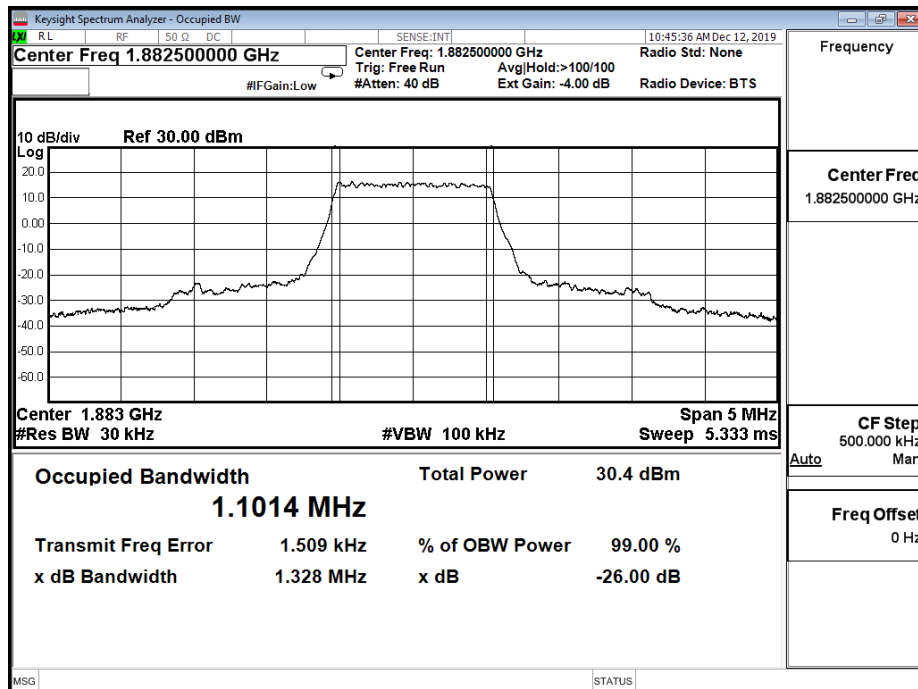
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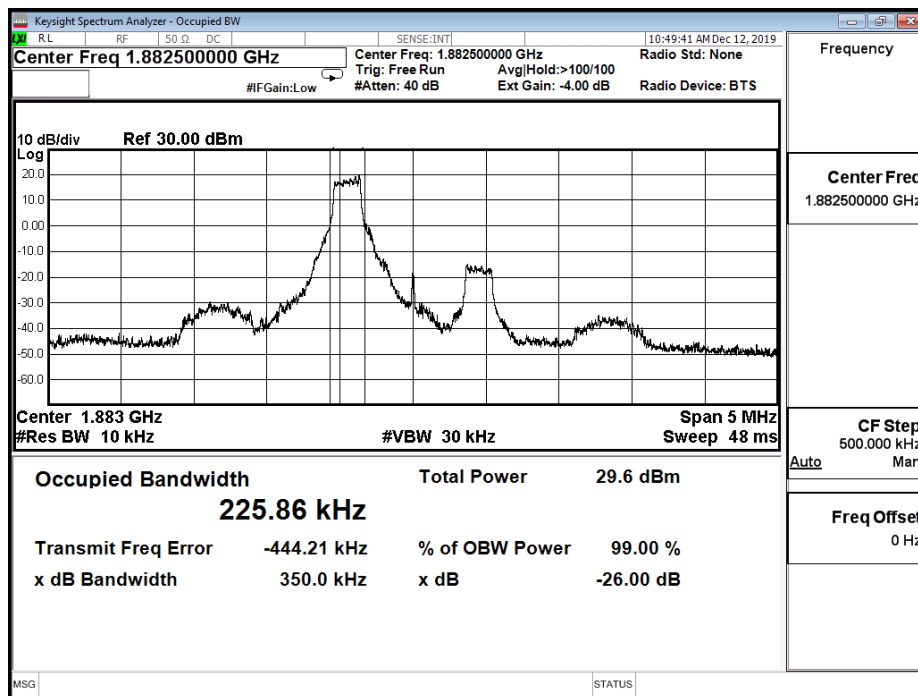
B25_CH26365_1.4M_QPSK_1RB0



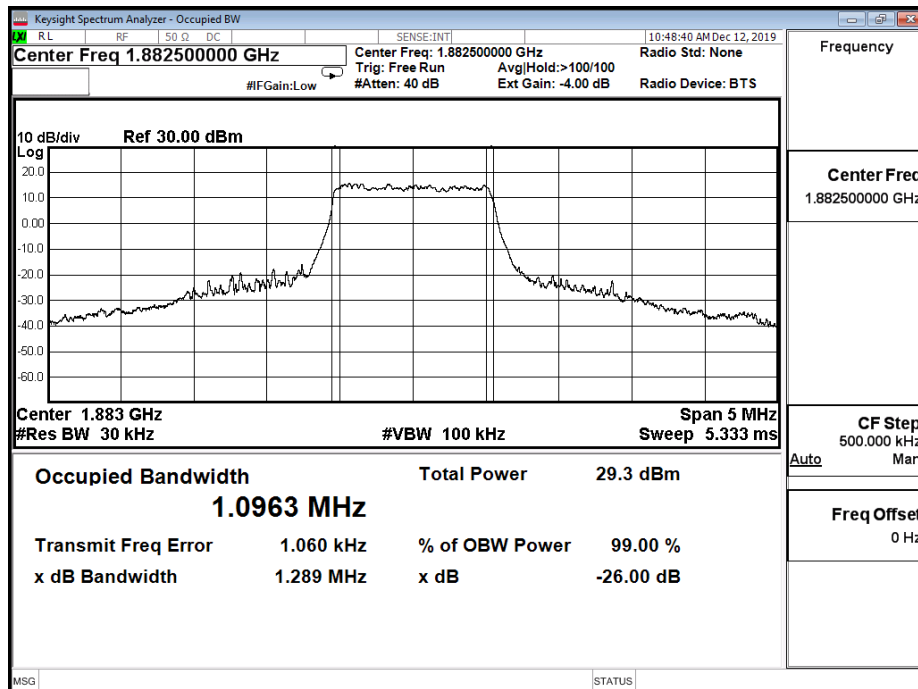
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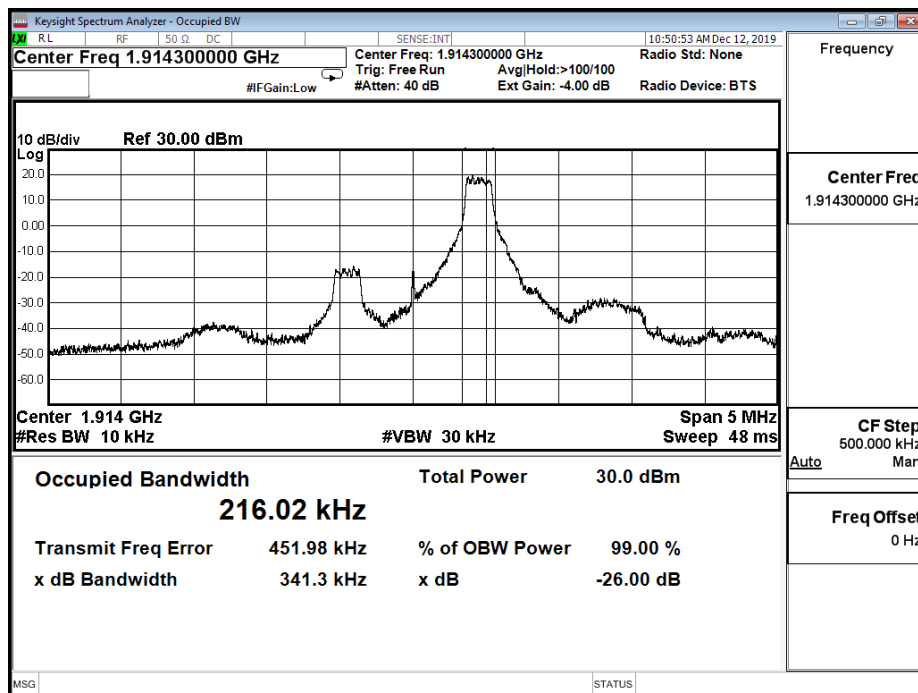
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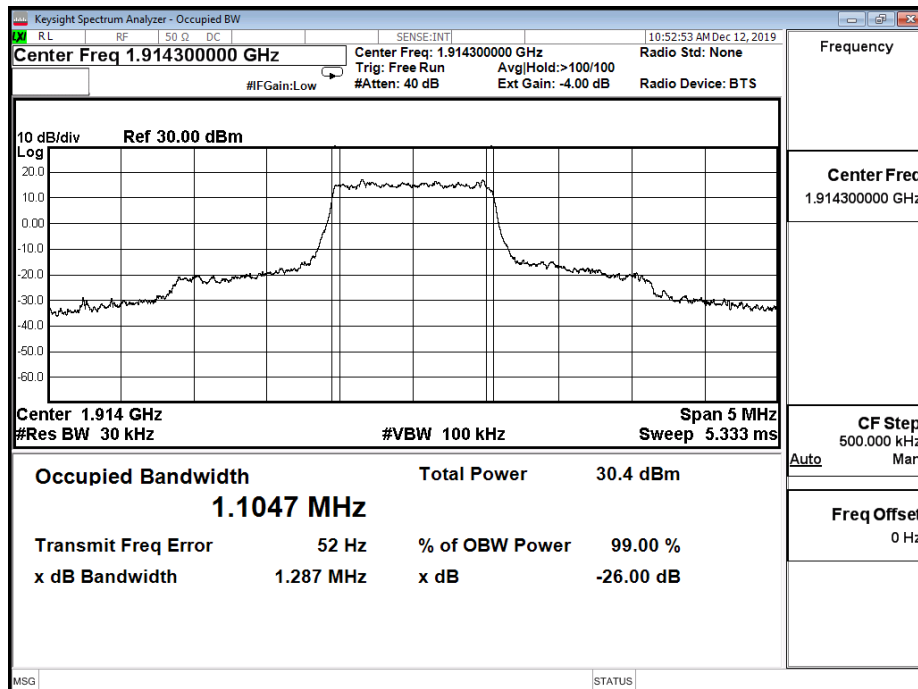
B25_CH26365_1.4M_16-QAM_6RB0



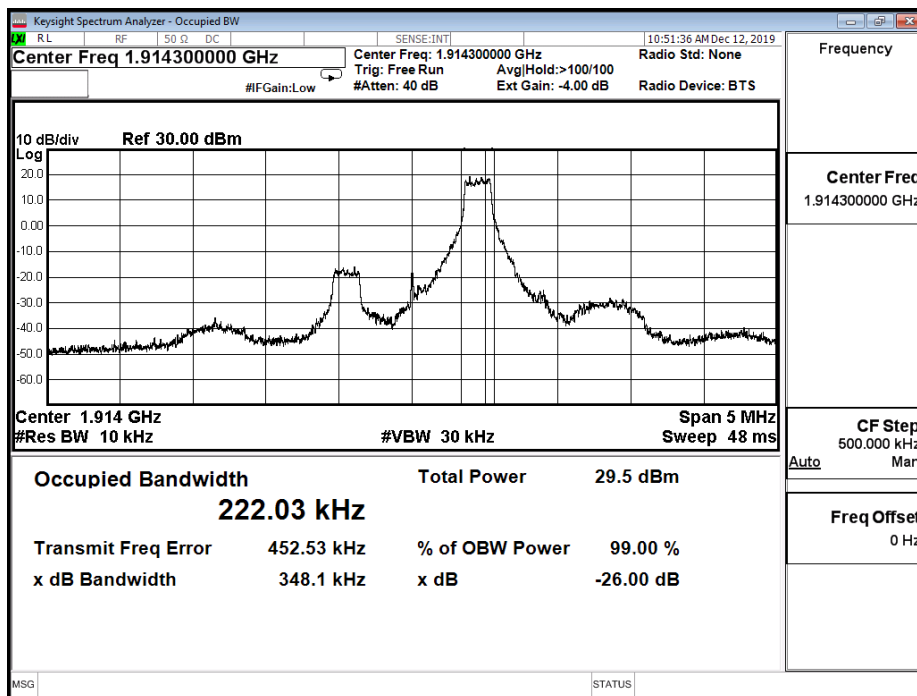
B25_CH26683_1.4M_QPSK_1RB5



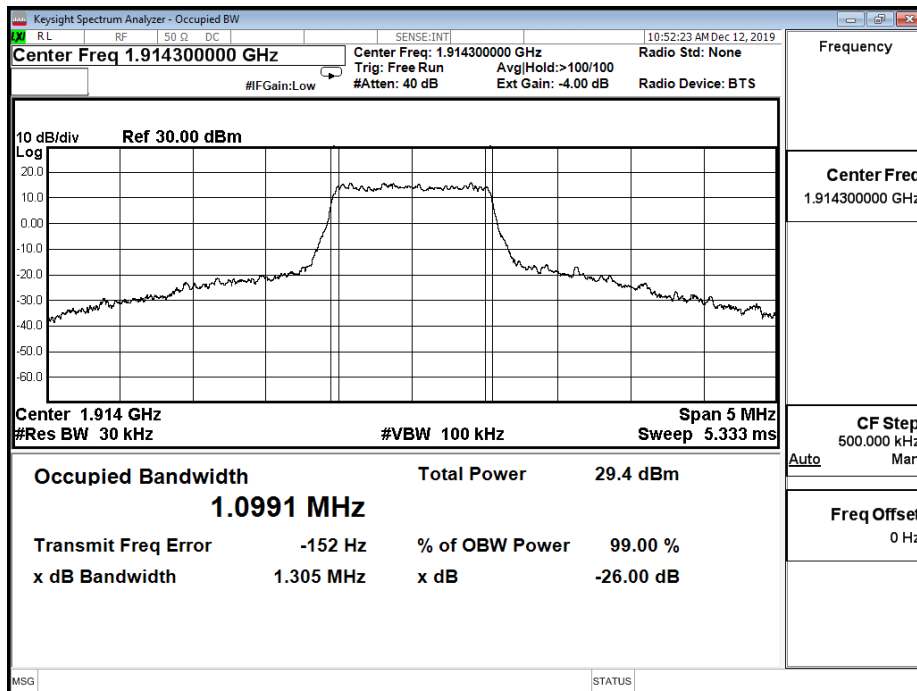
B25_CH26683_1.4M_QPSK_6RB0



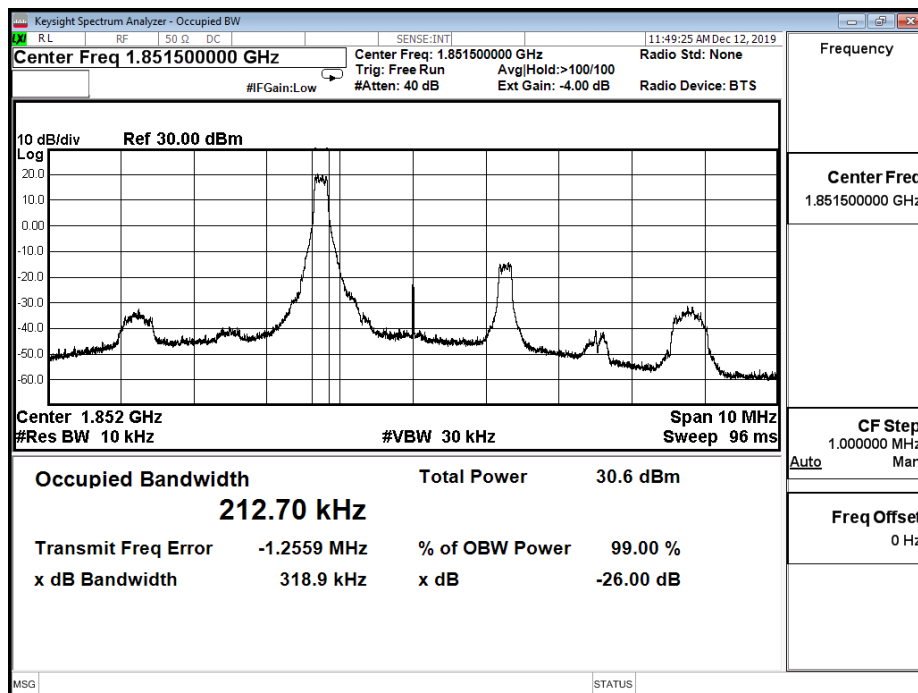
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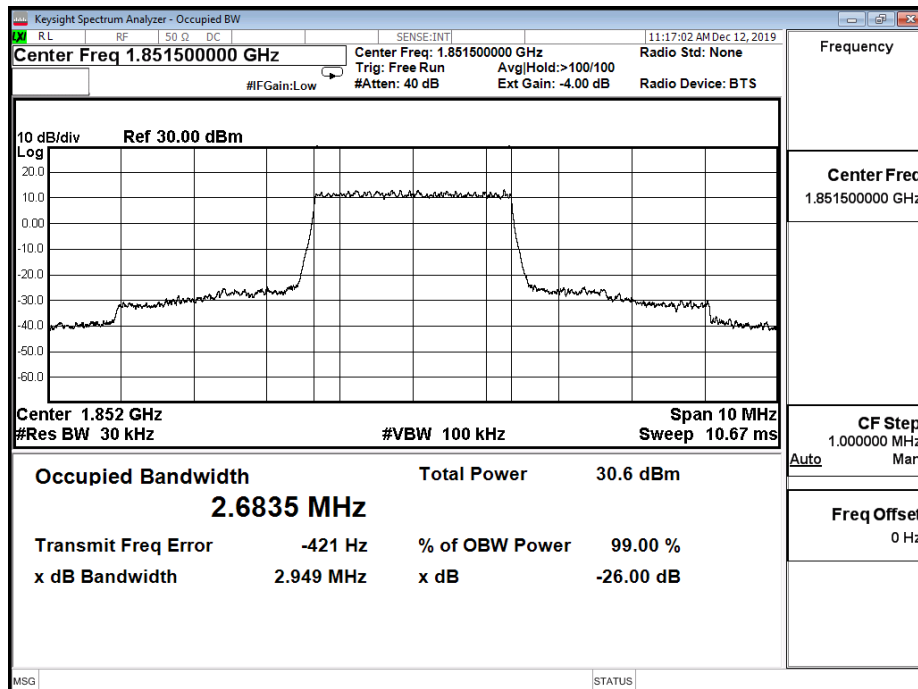
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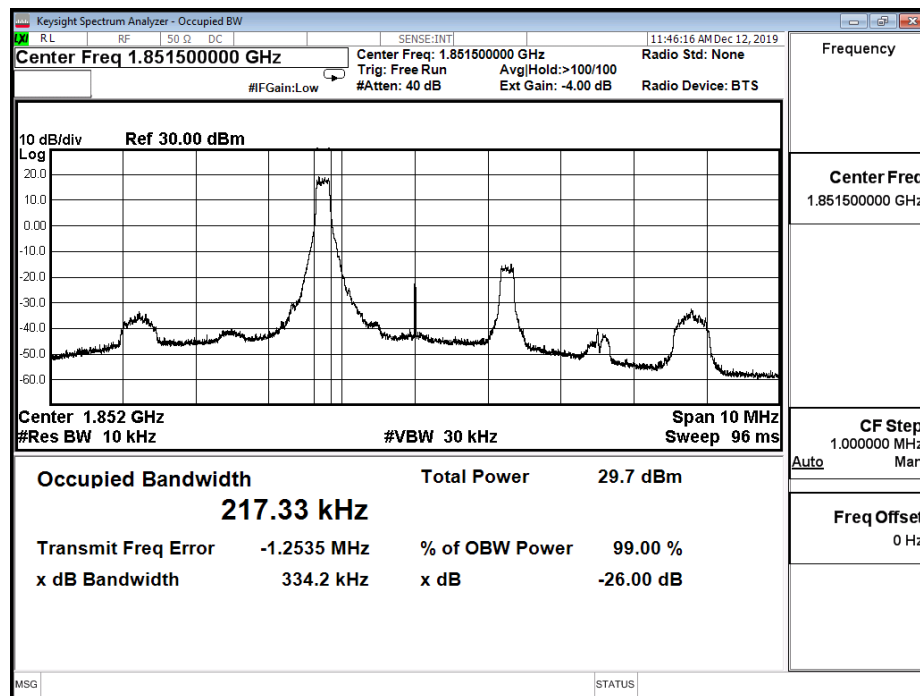
B25_CH26055_3M_QPSK_1RB0



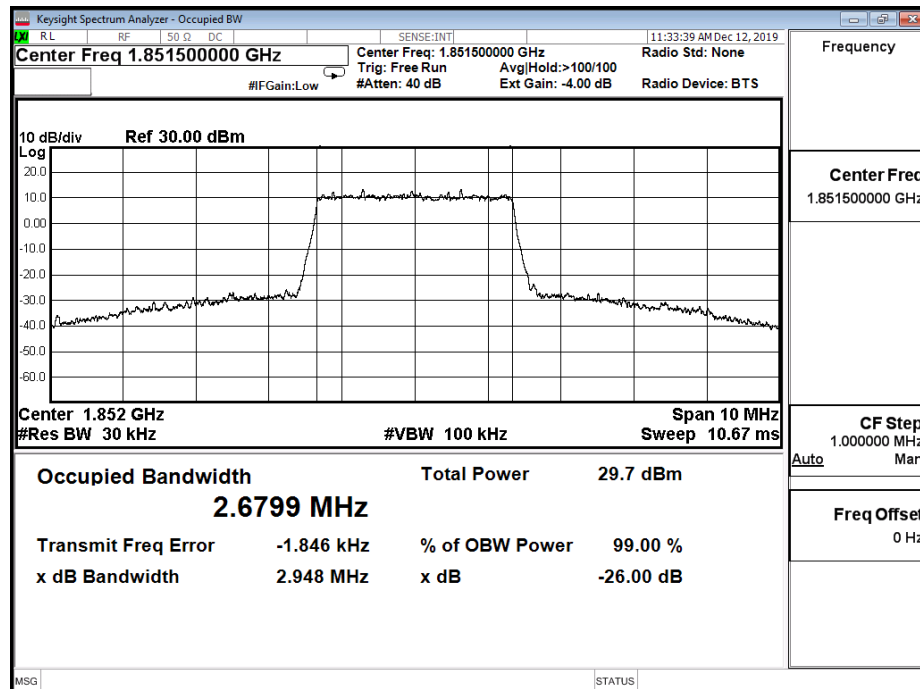
B25_CH26055_3M_QPSK_15RB0



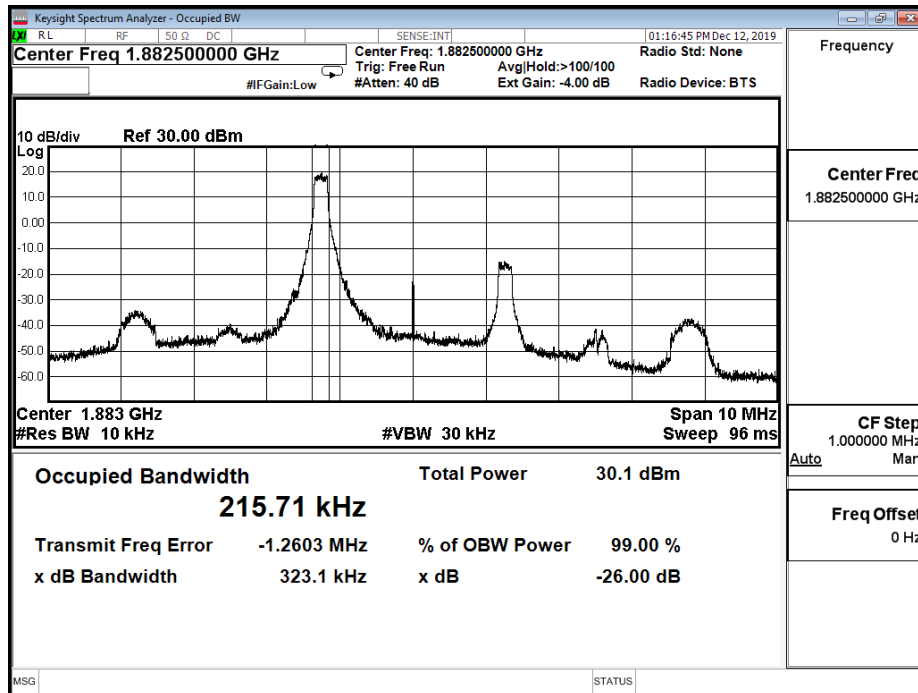
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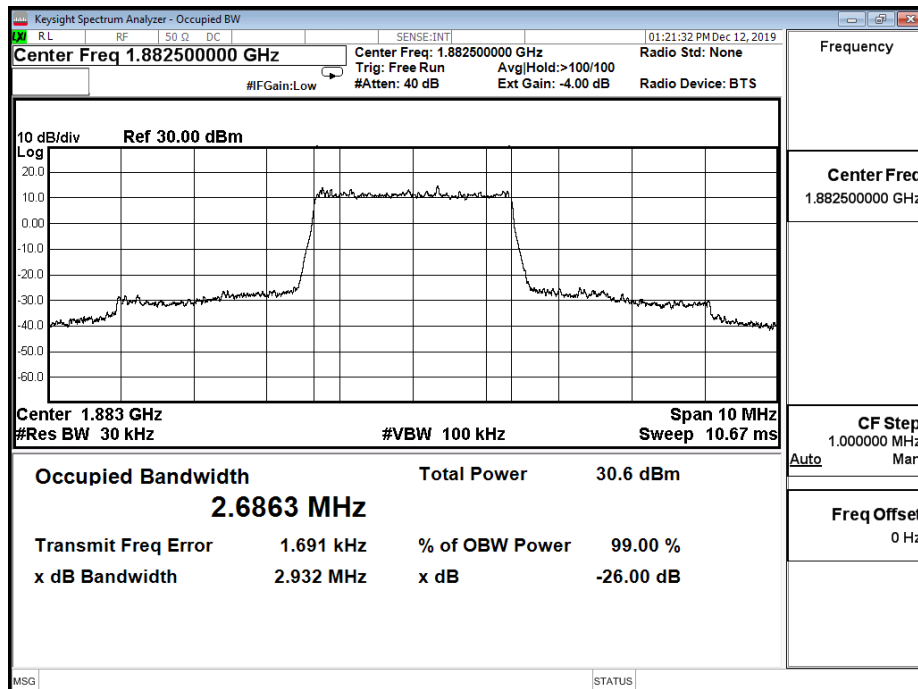
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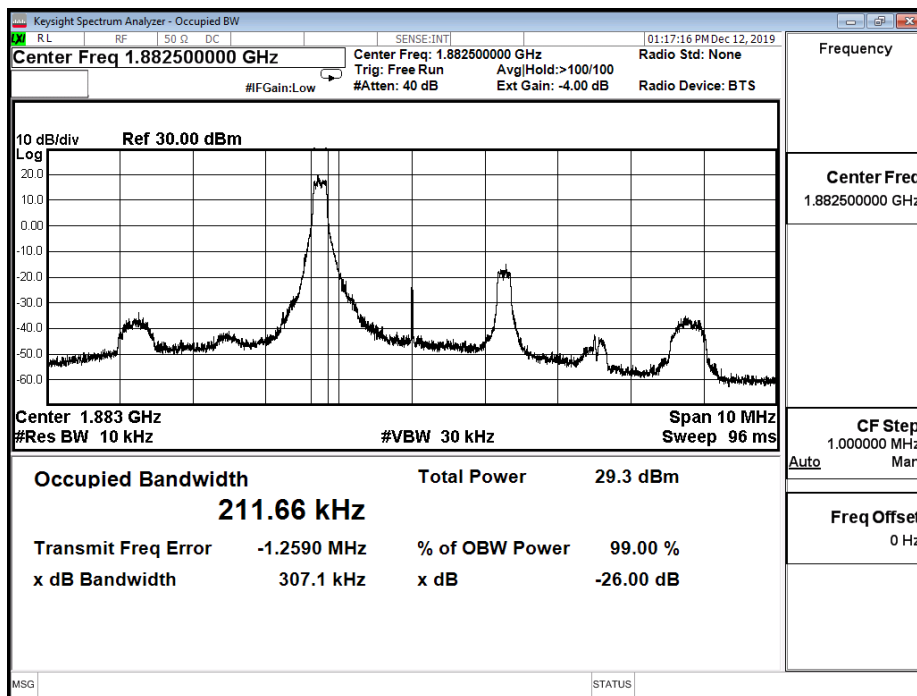
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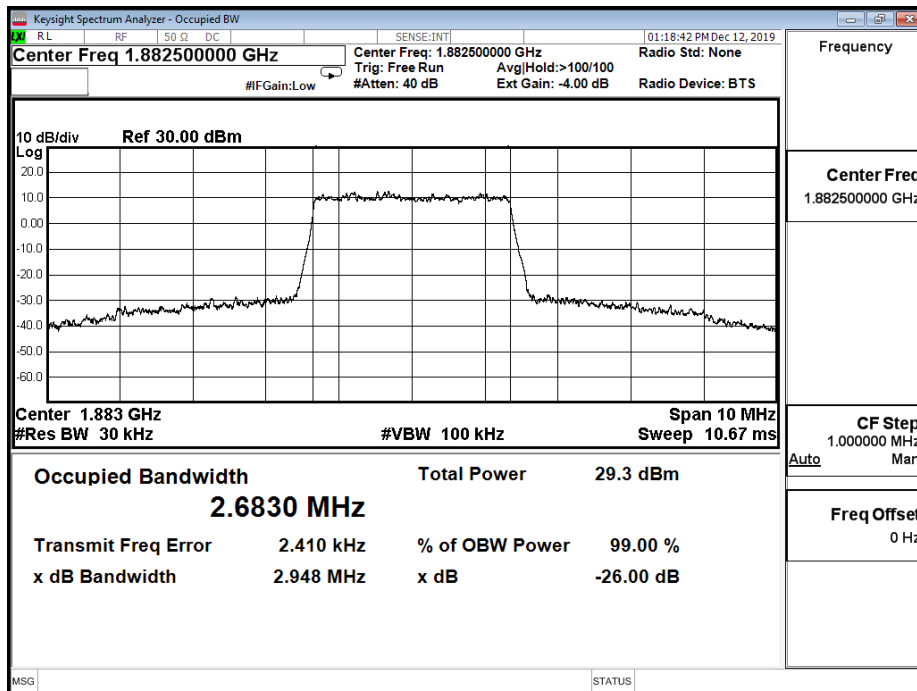
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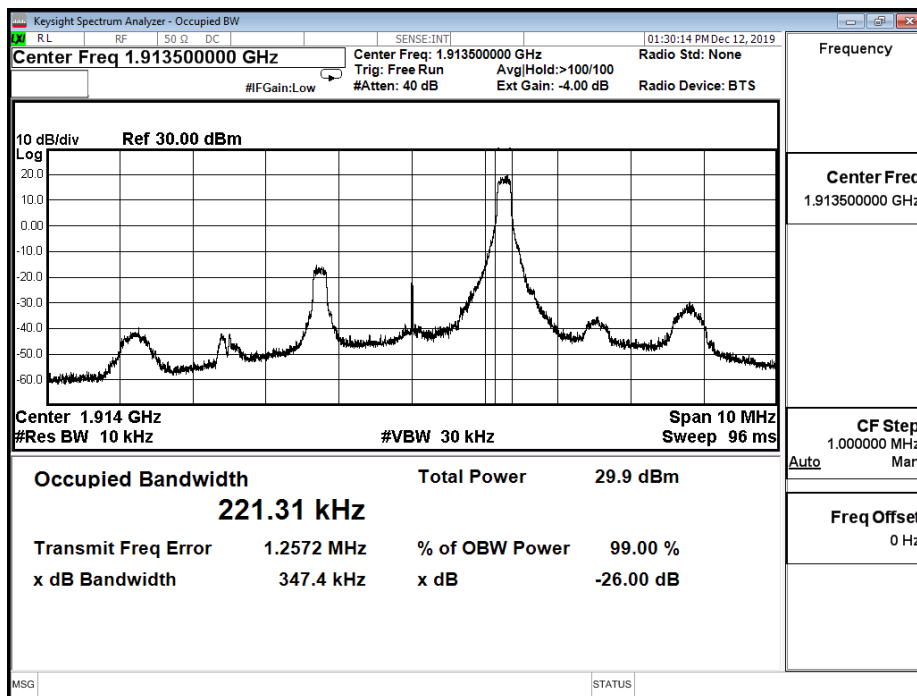
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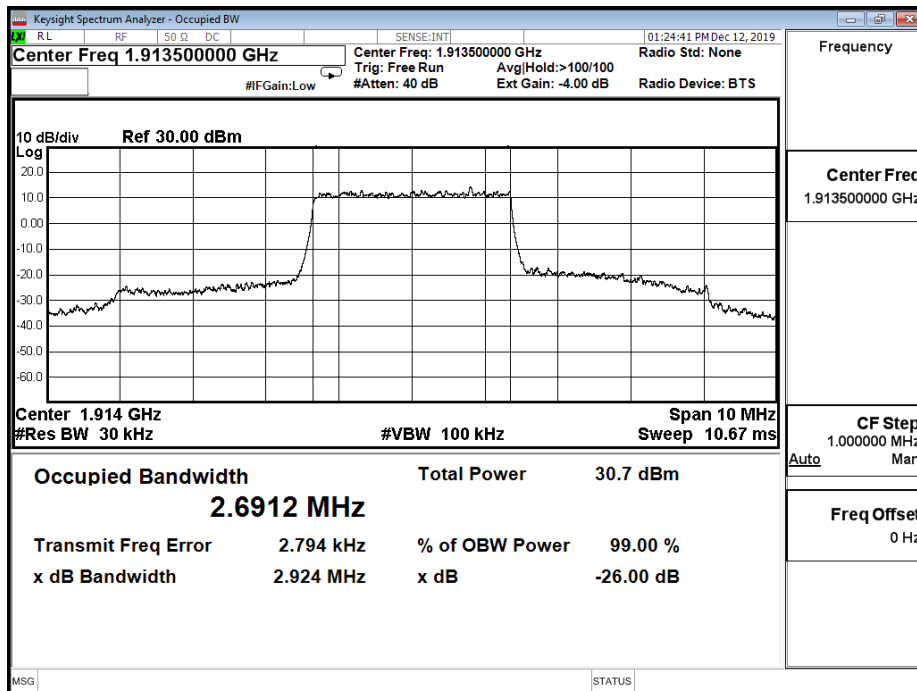
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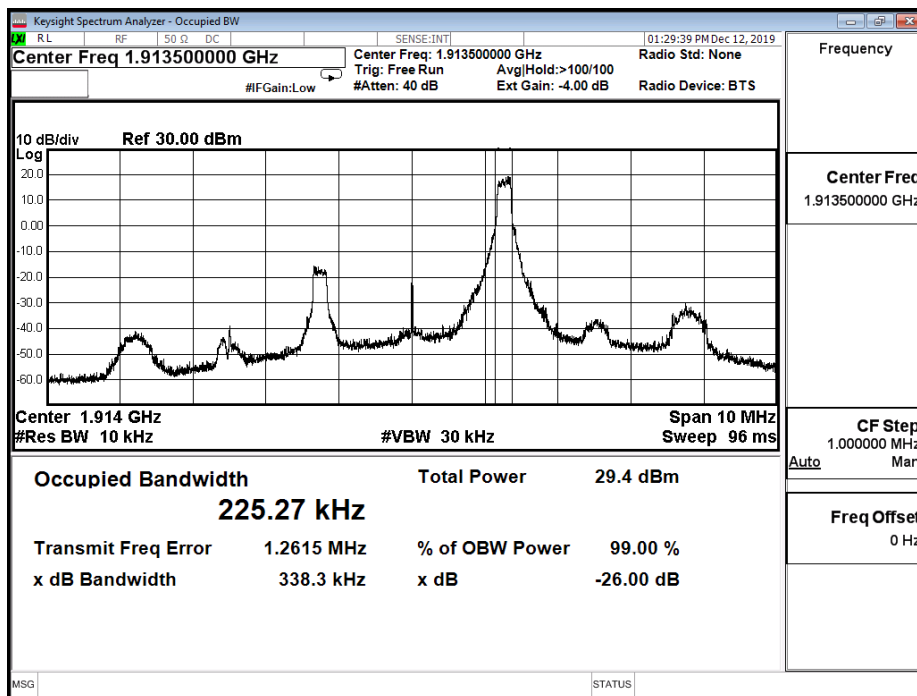
B25_CH26675_3M_QPSK_1RB14



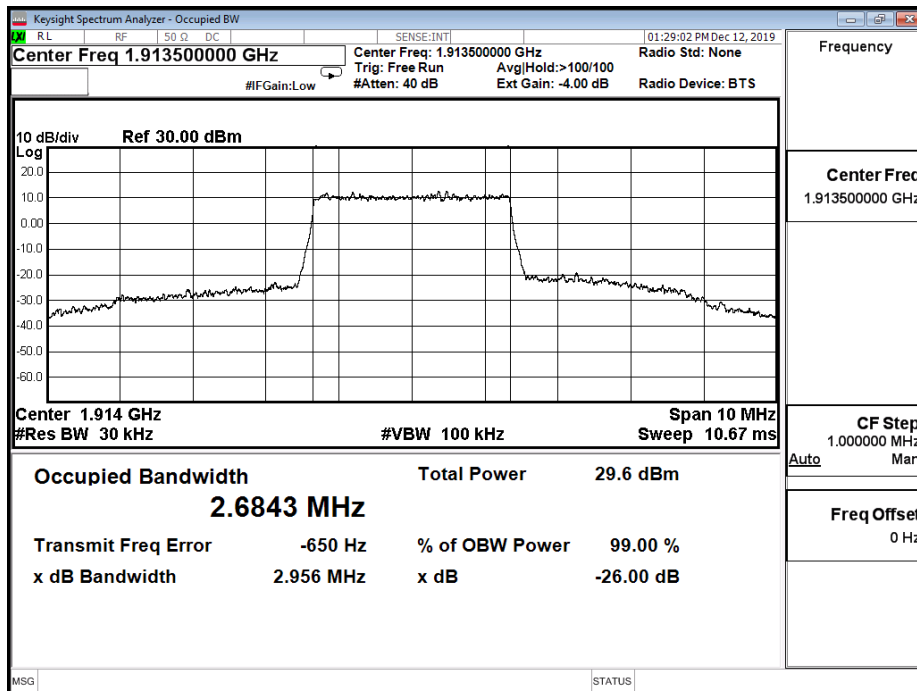
B25_CH26675_3M_QPSK_15RB0



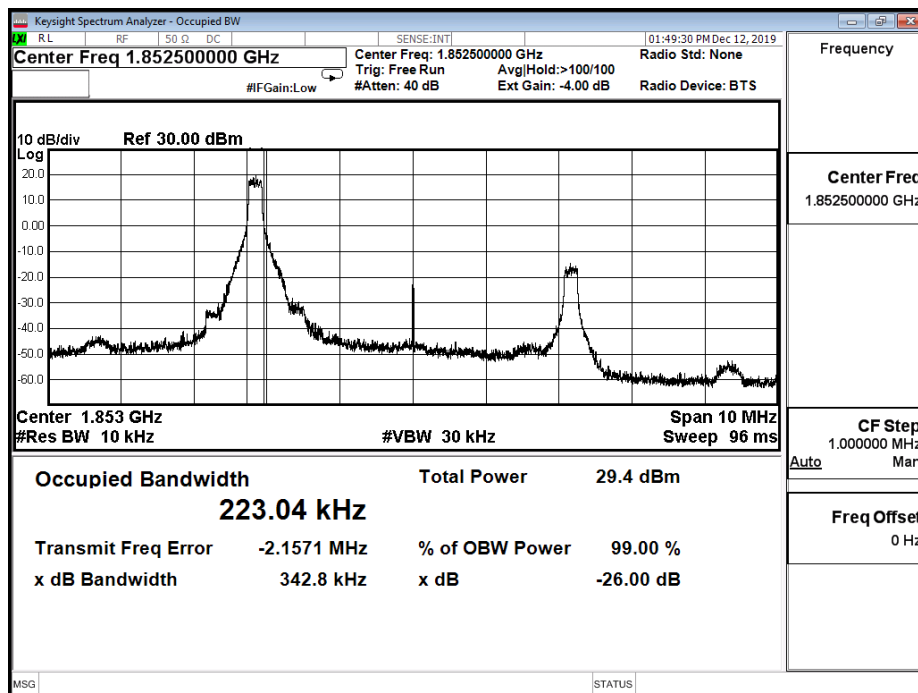
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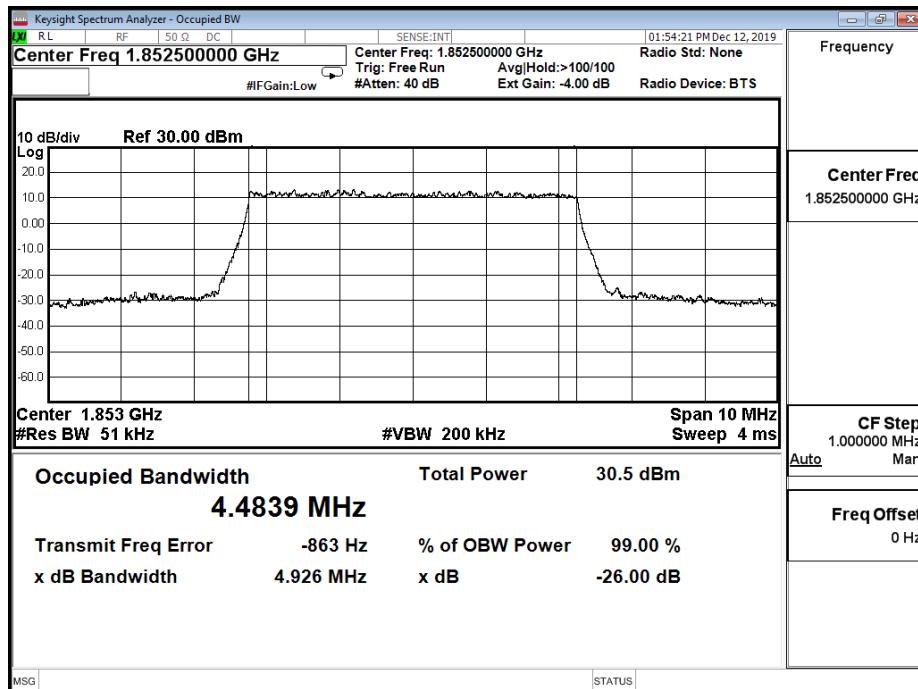
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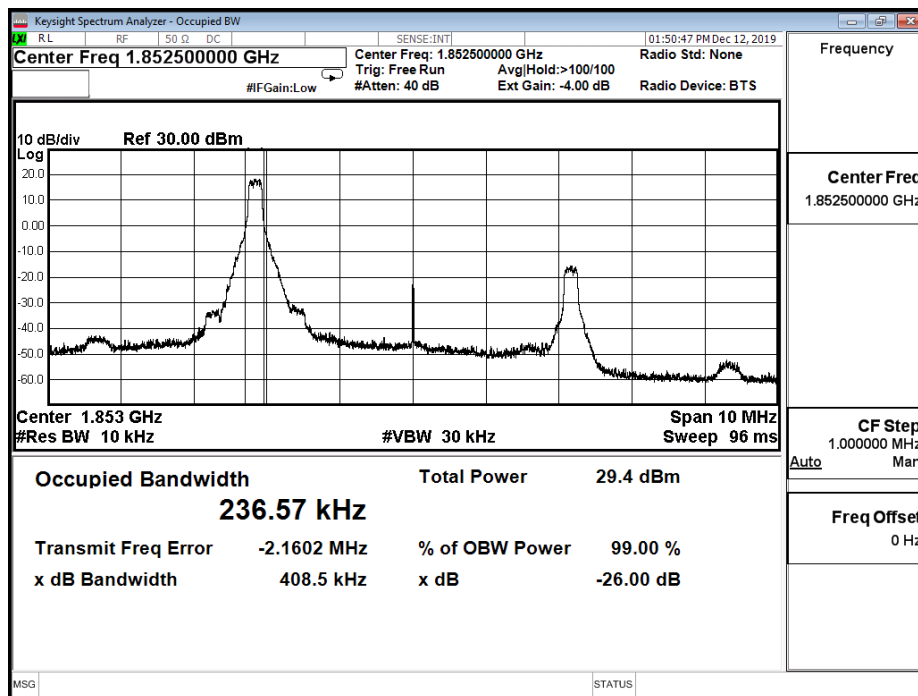
B25_CH26065_5M_QPSK_1RB0



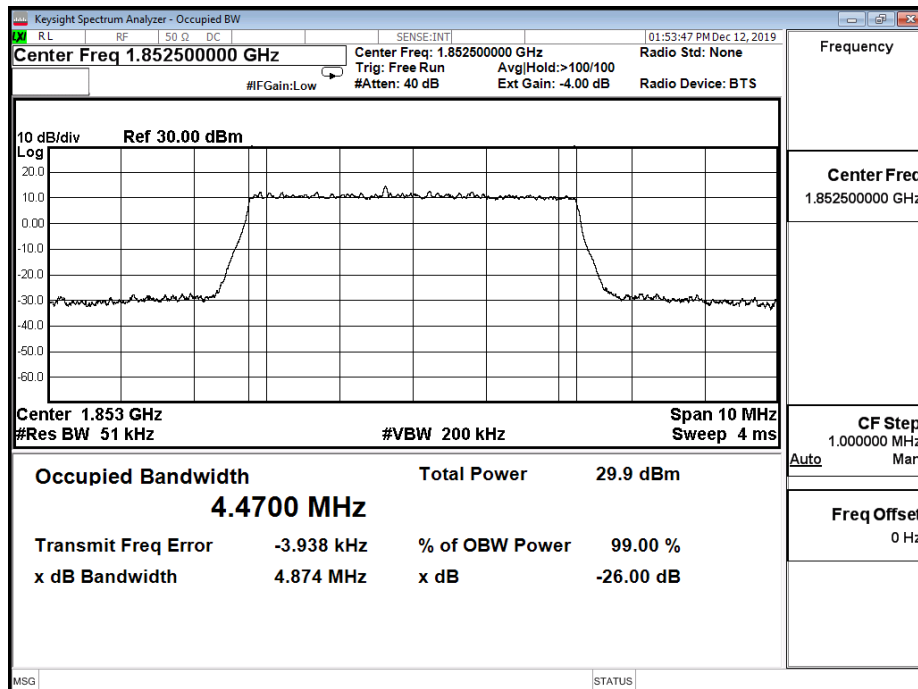
B25_CH26065_5M_QPSK_25RB0



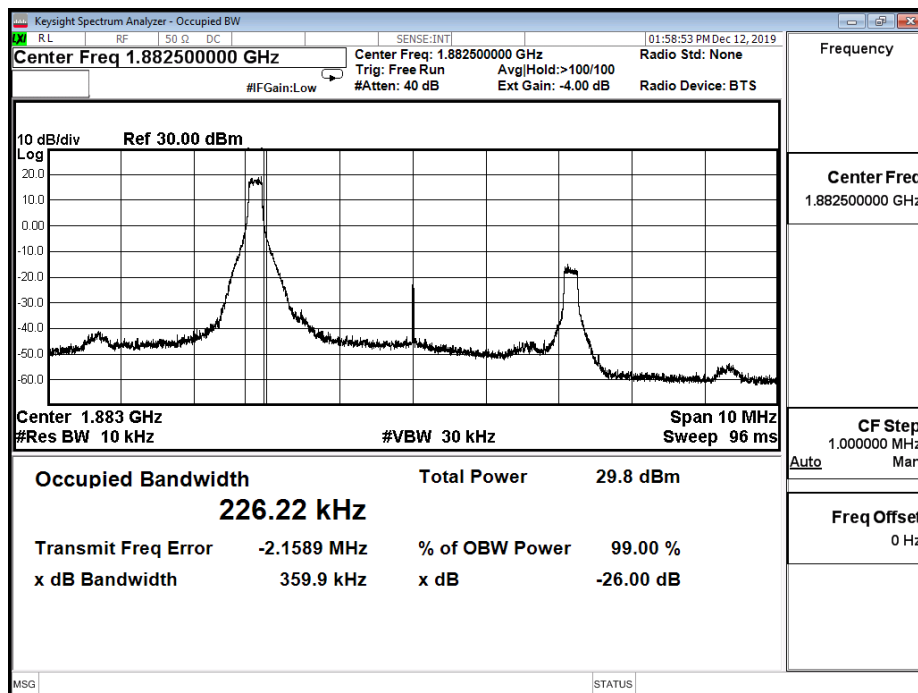
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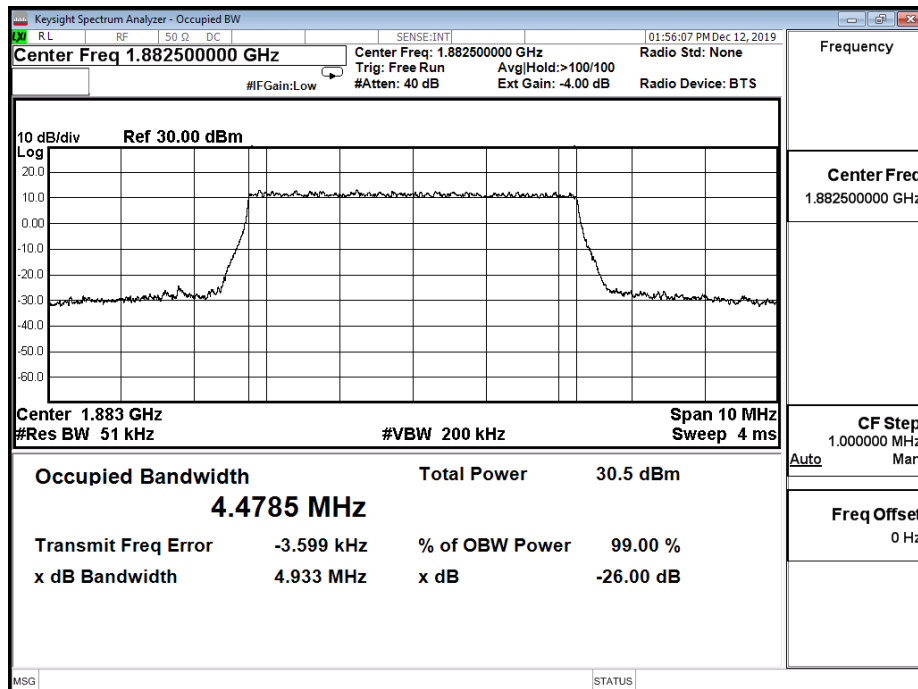
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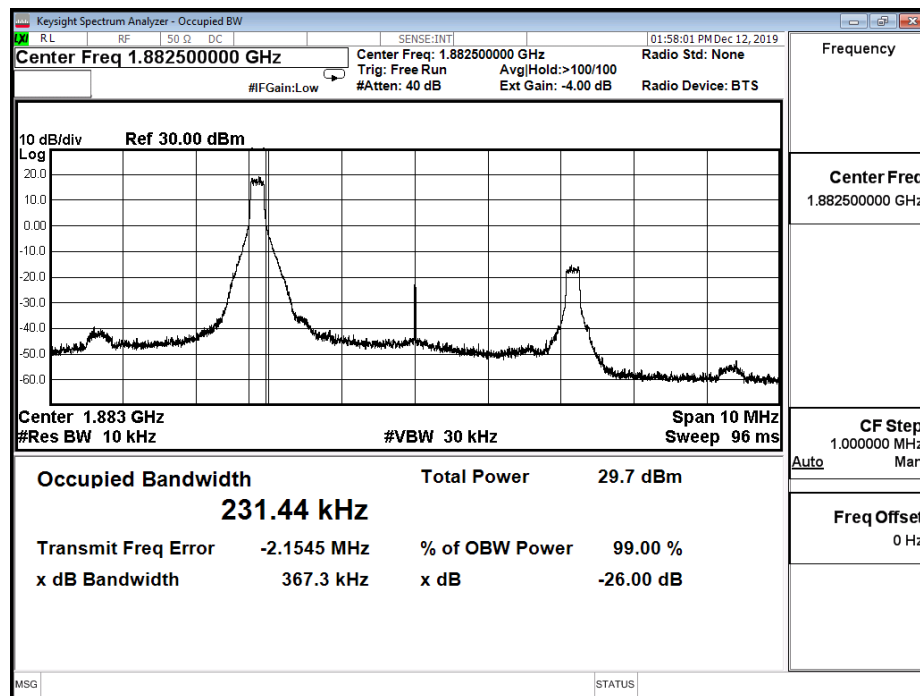
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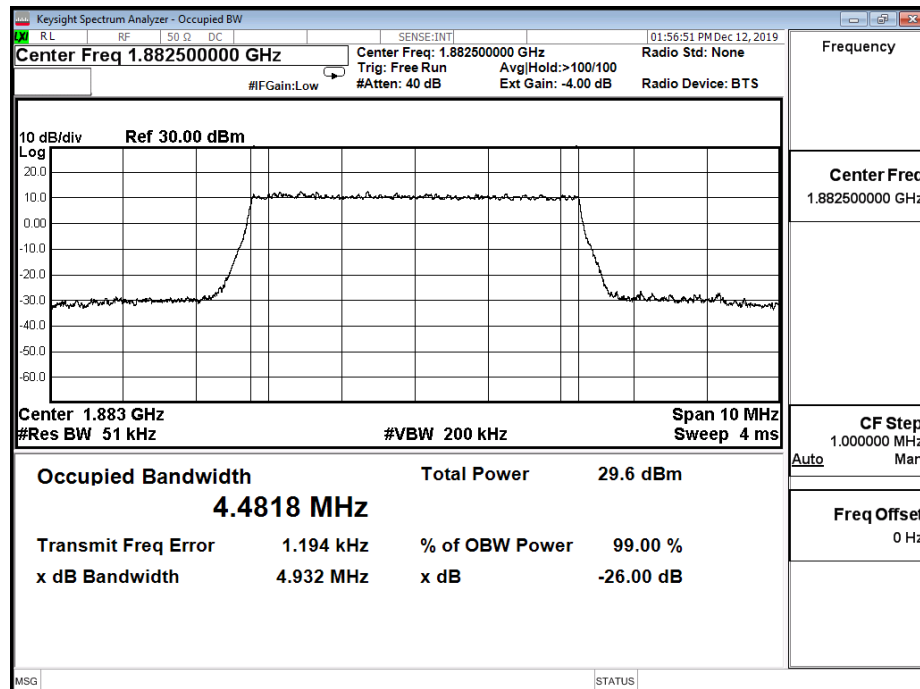
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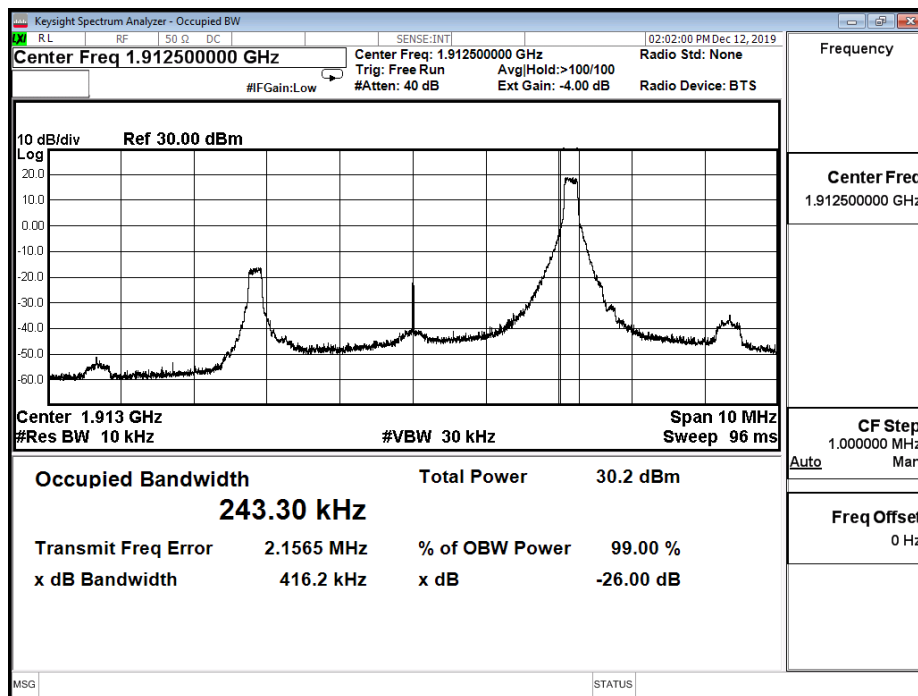
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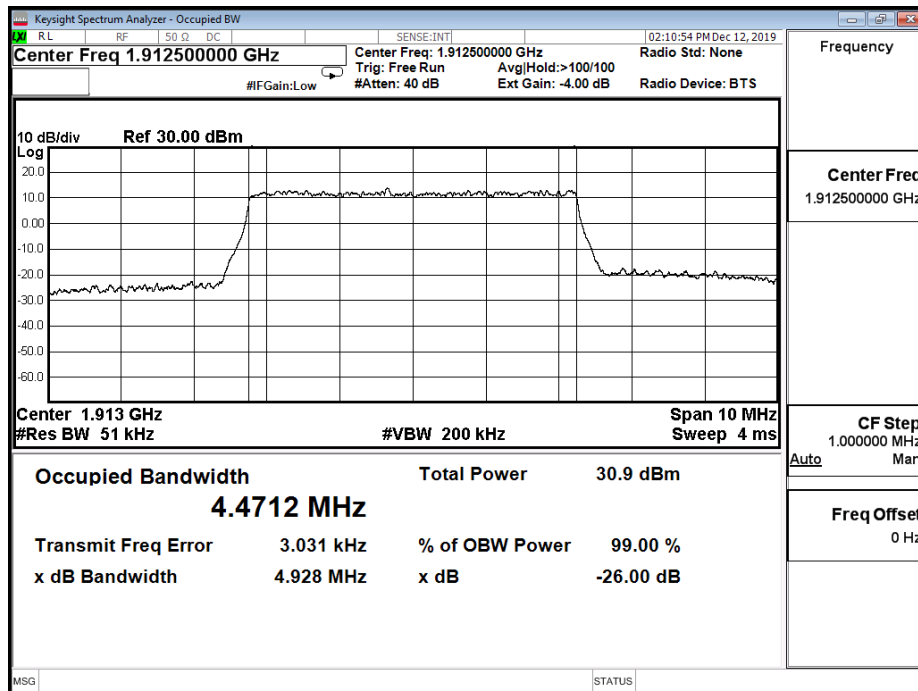
B25_CH26365_5M_16-QAM_25RB0



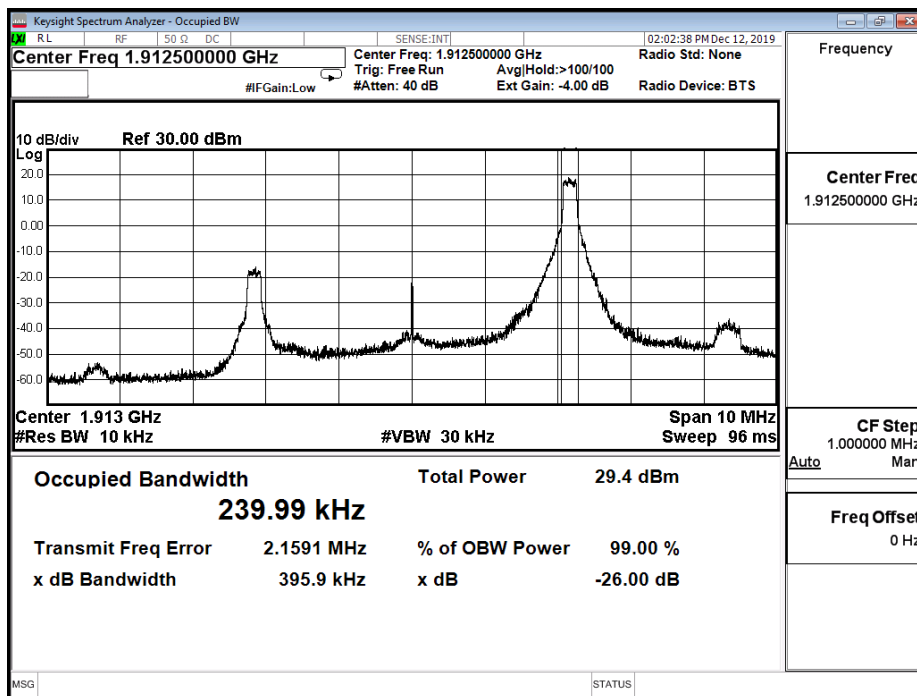
B25_CH26665_5M_QPSK_1RB24



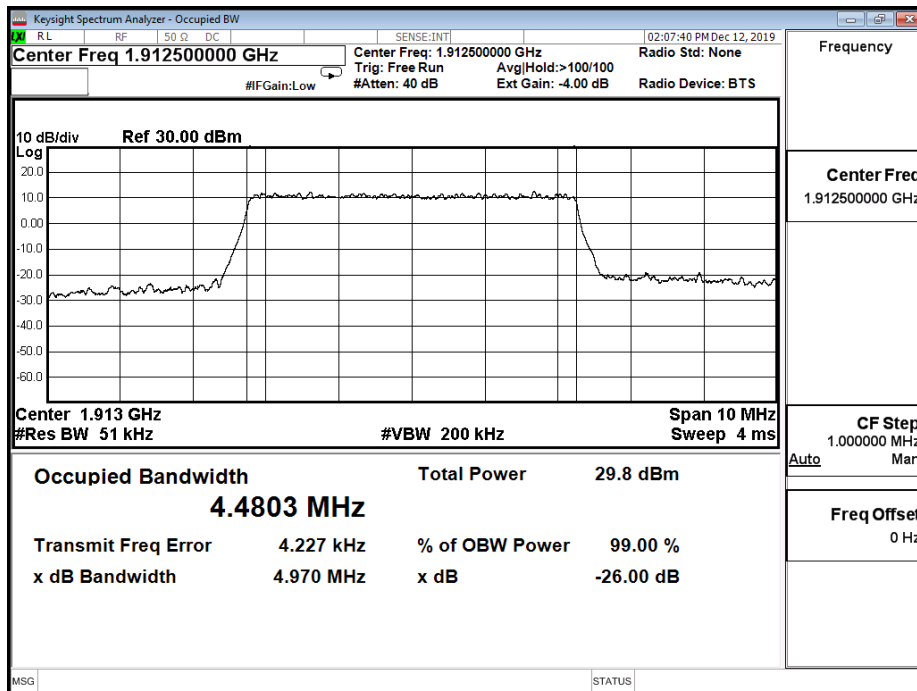
B25_CH26665_5M_QPSK_25RB0



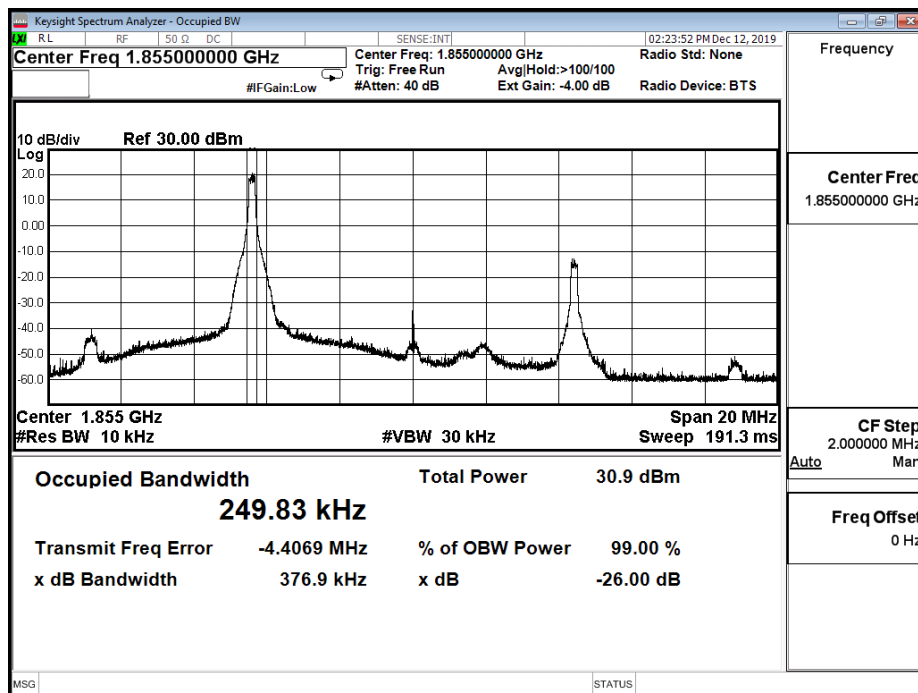
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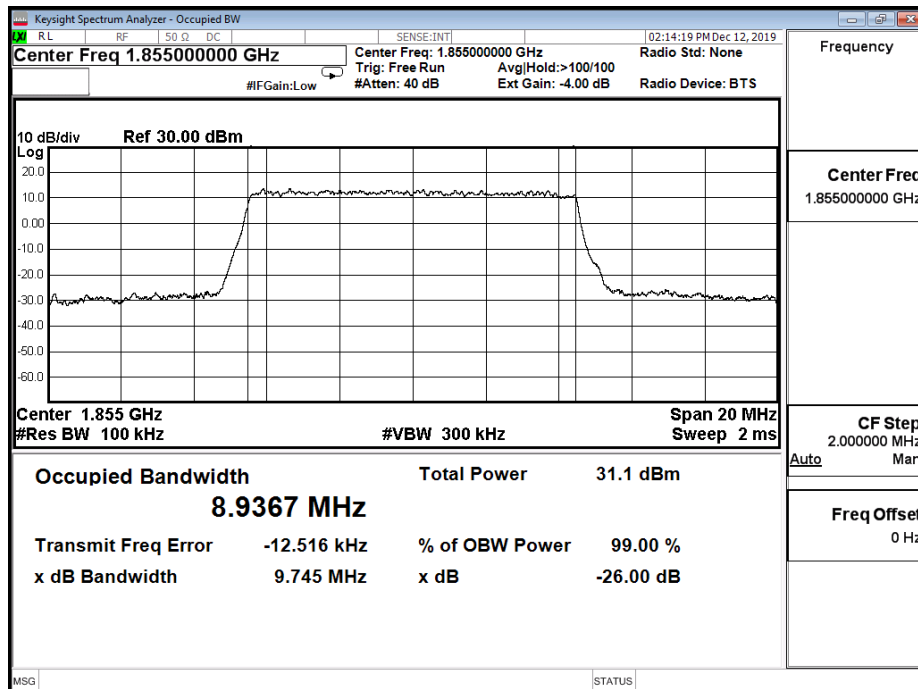
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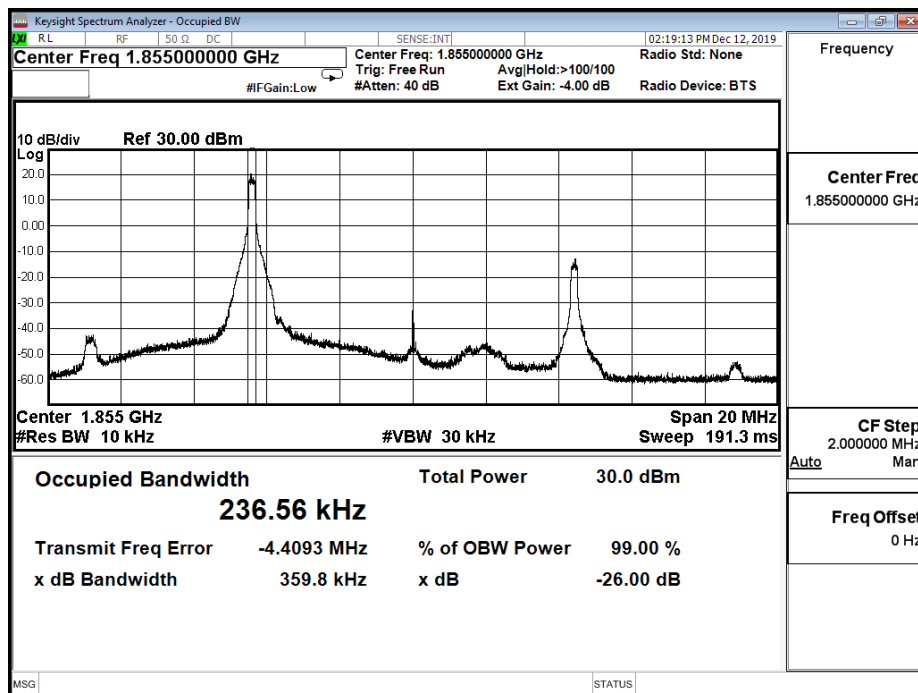
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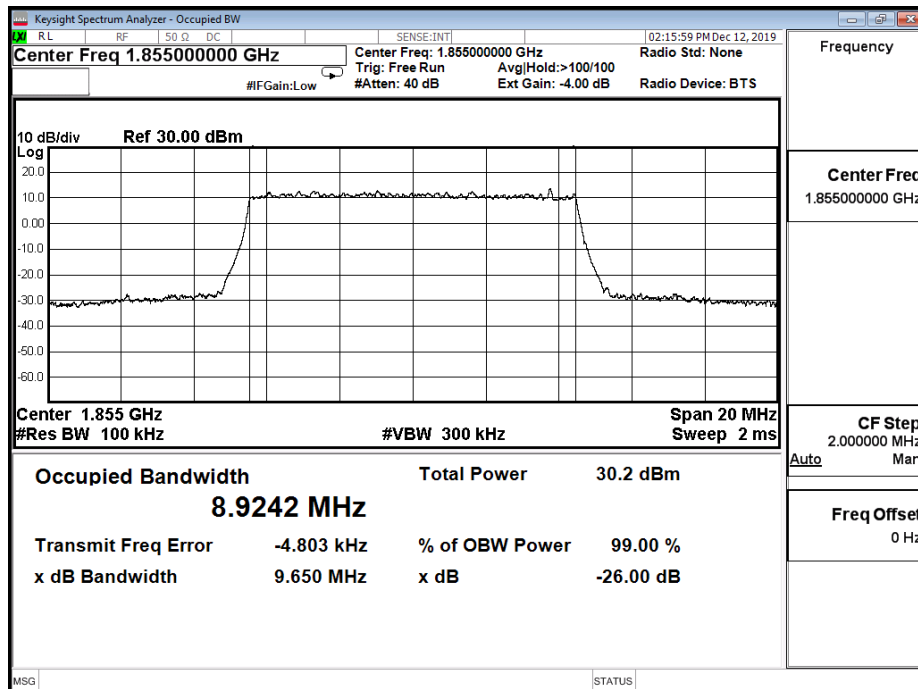
B25_CH26090_10M_QPSK_50RB0



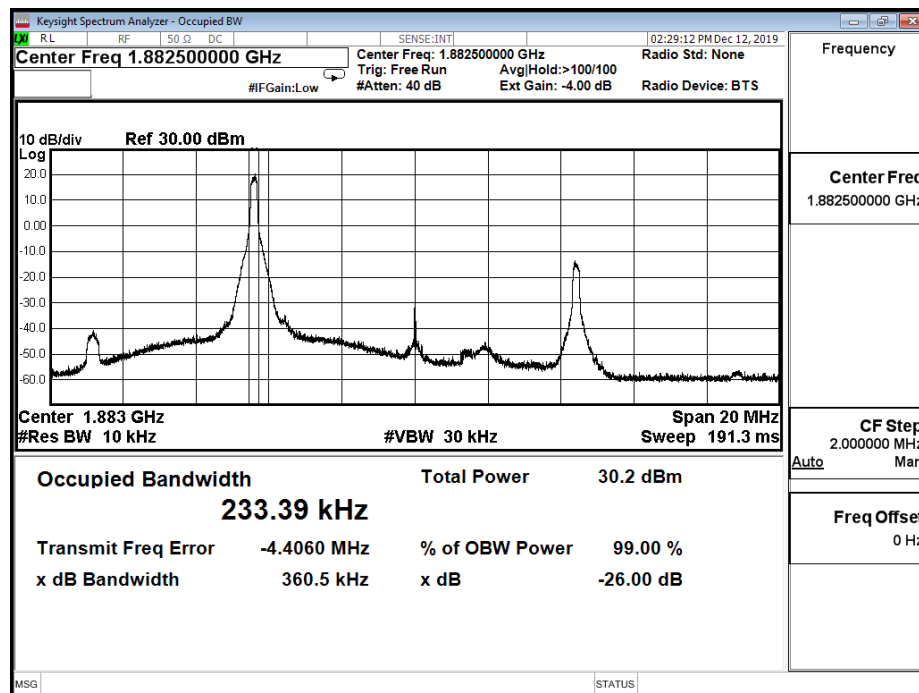
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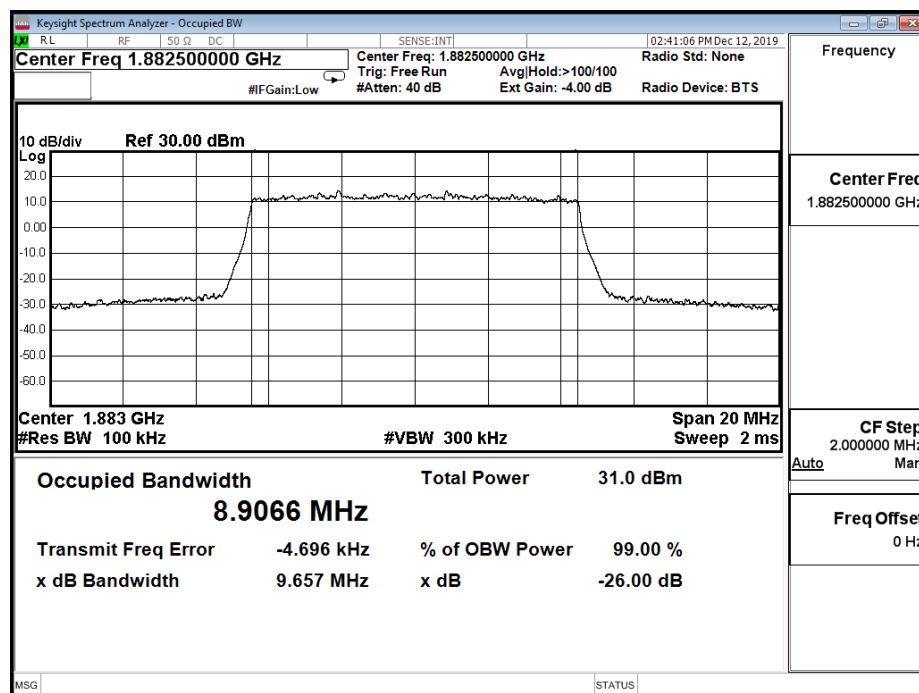
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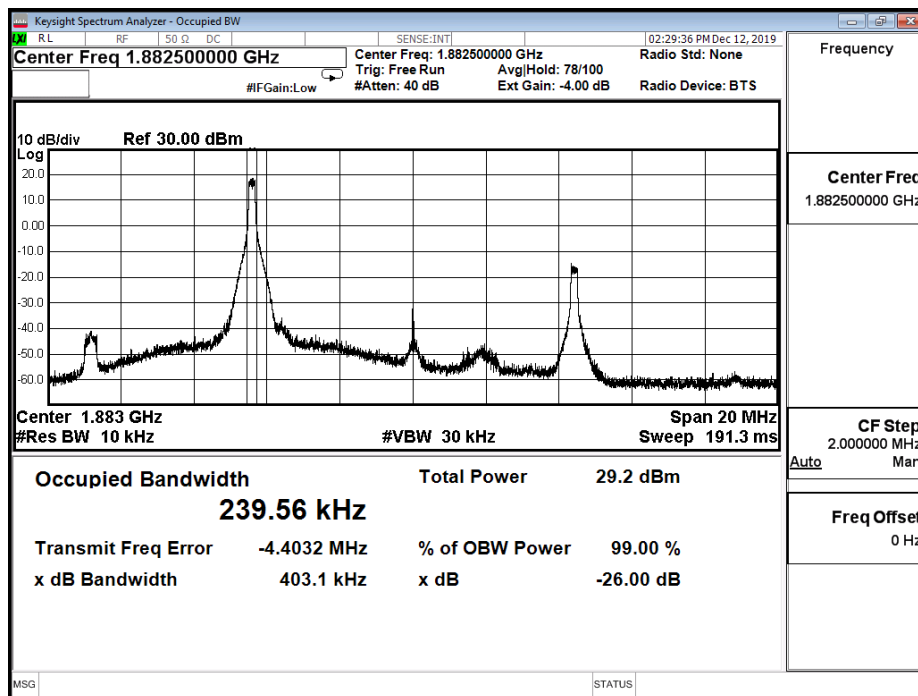
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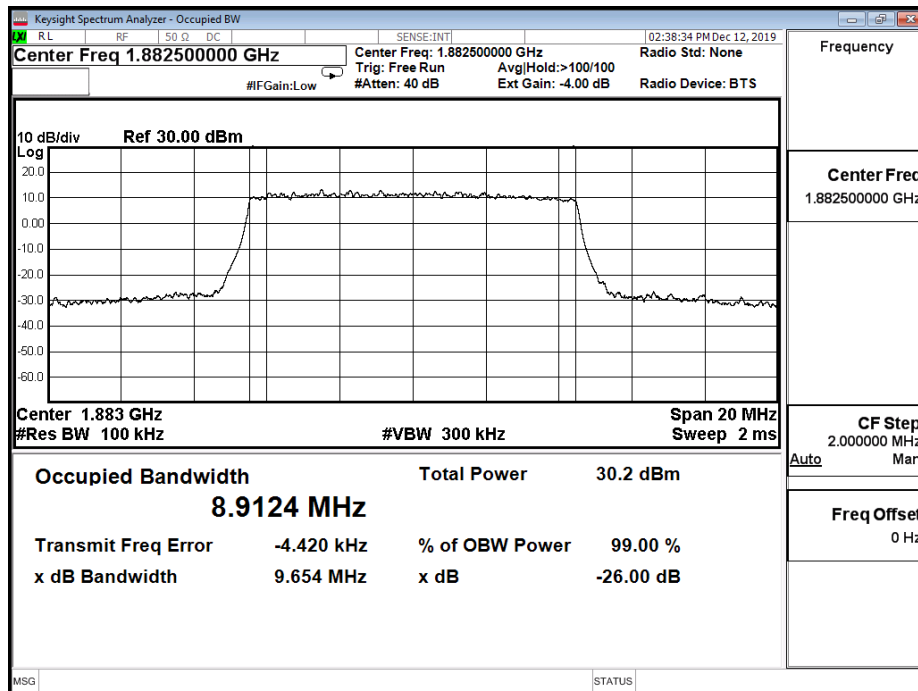
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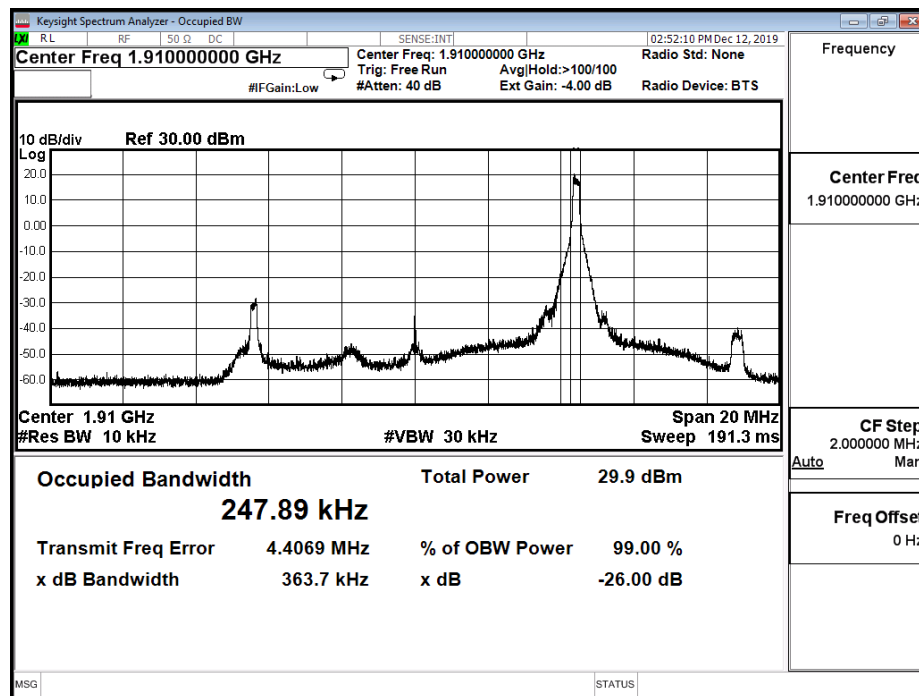
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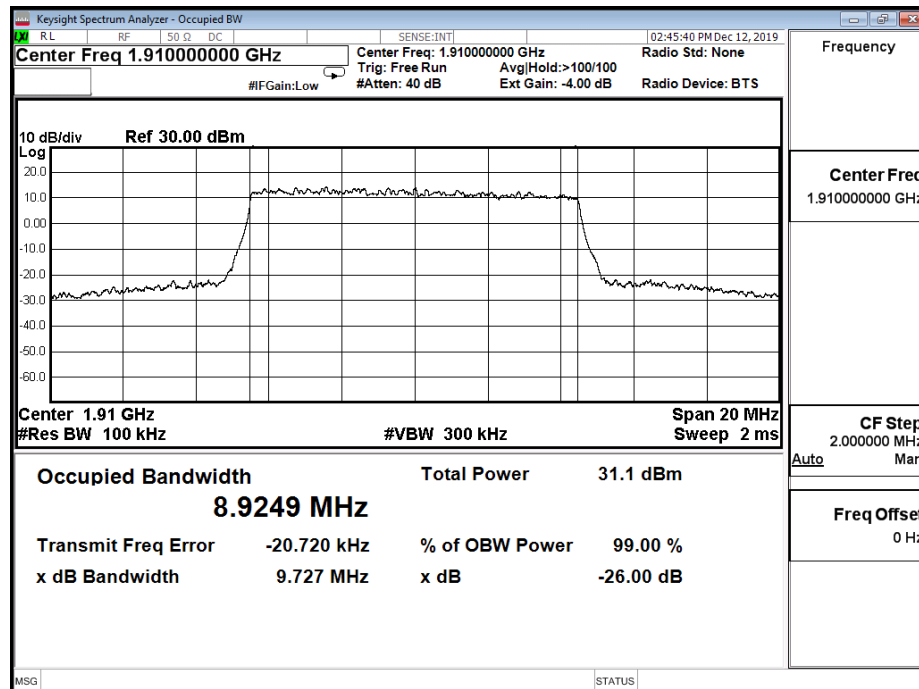
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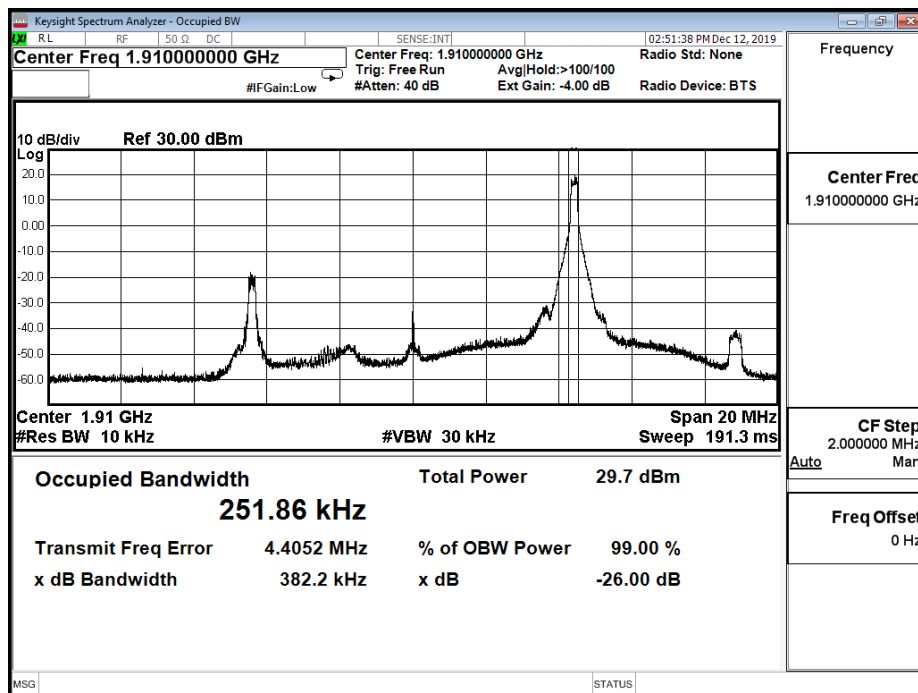
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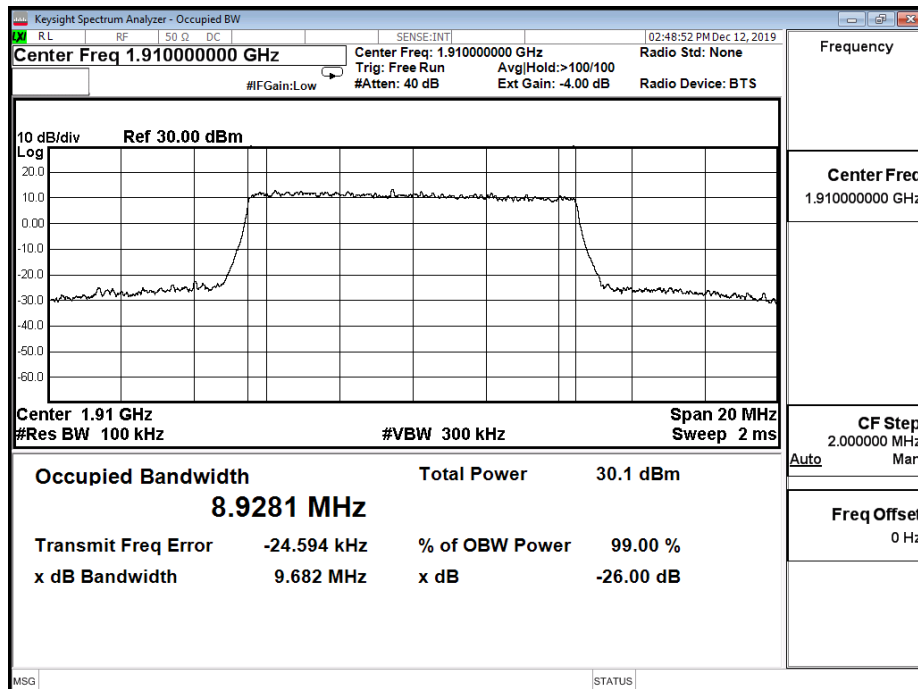
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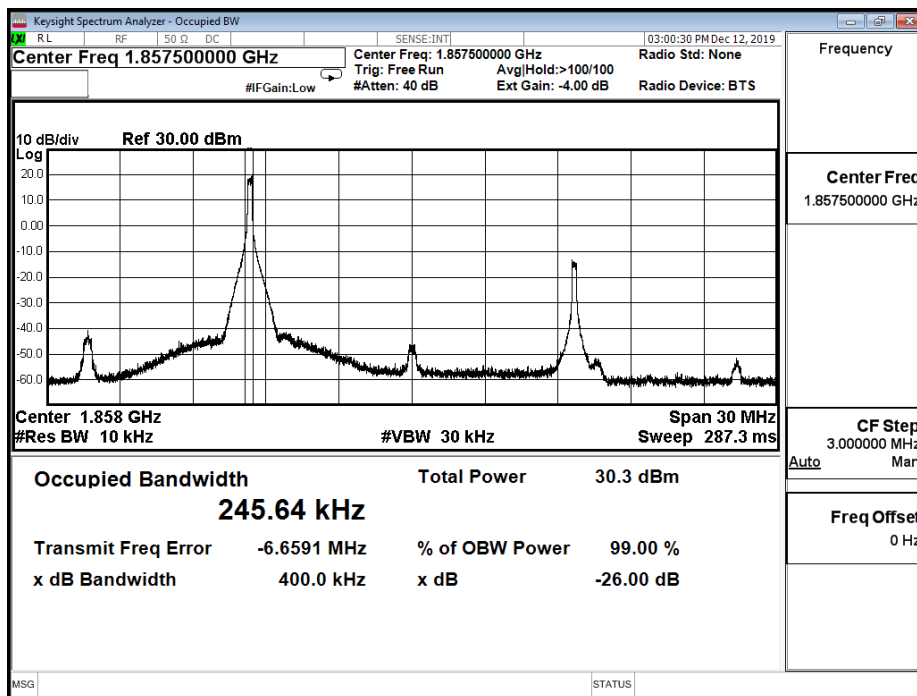
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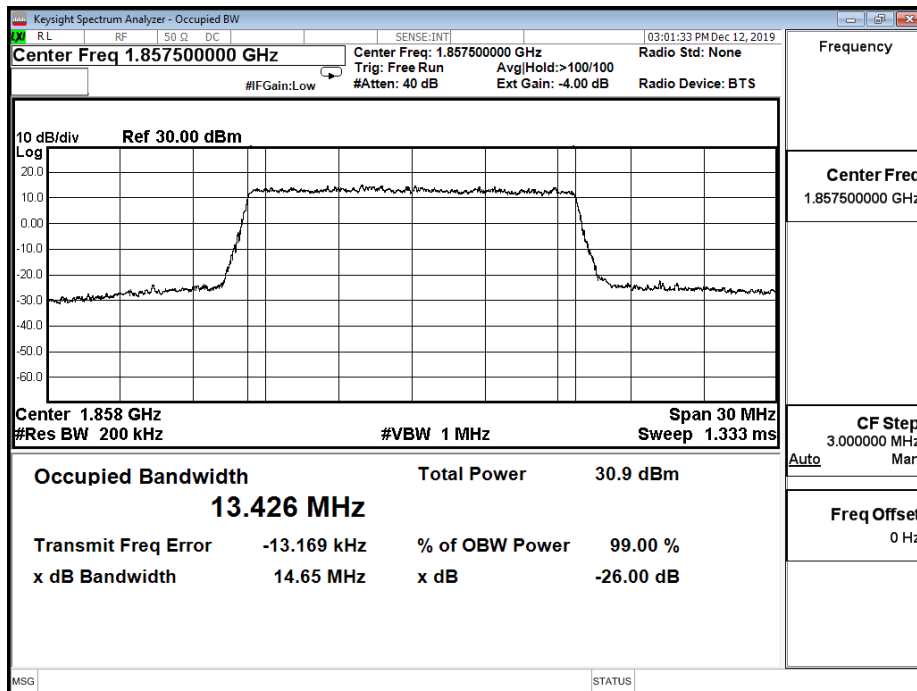
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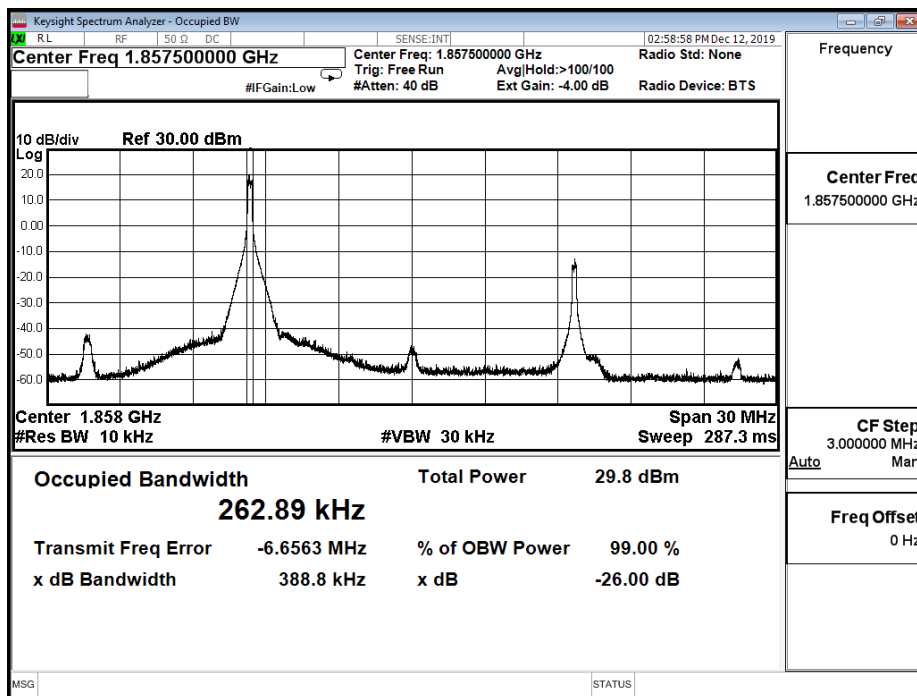
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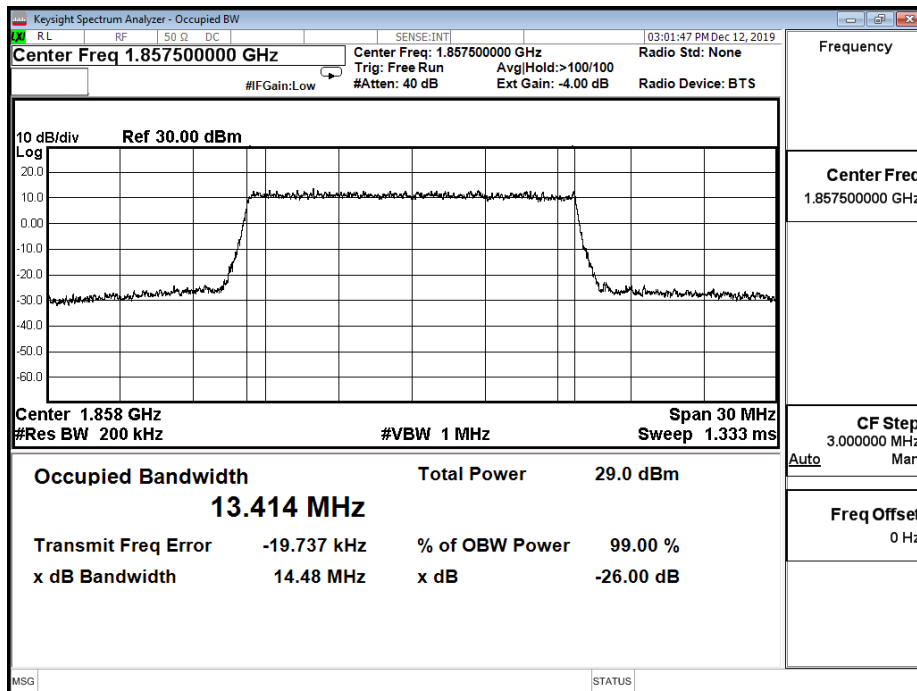
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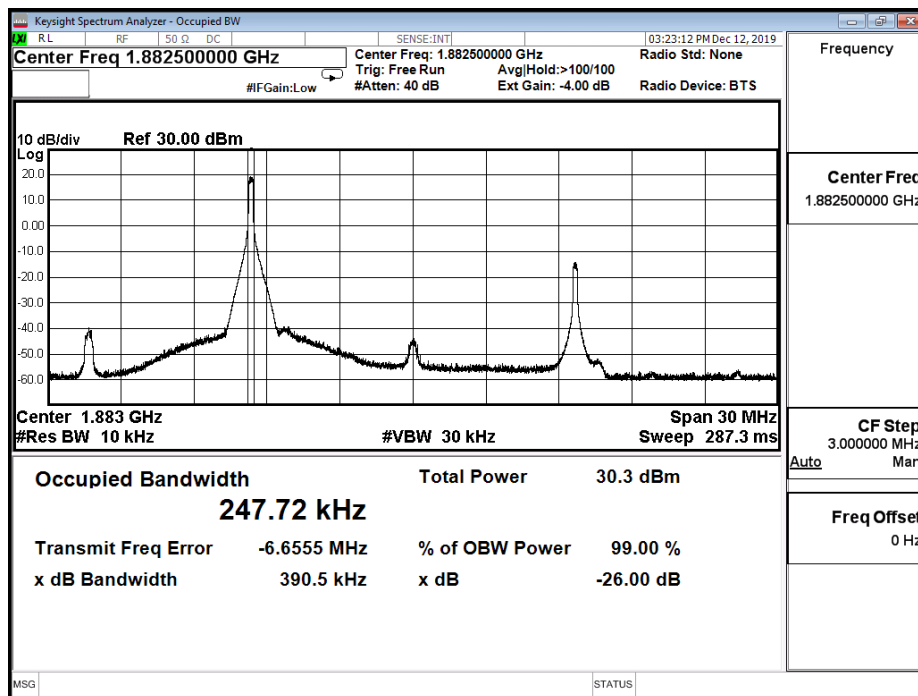
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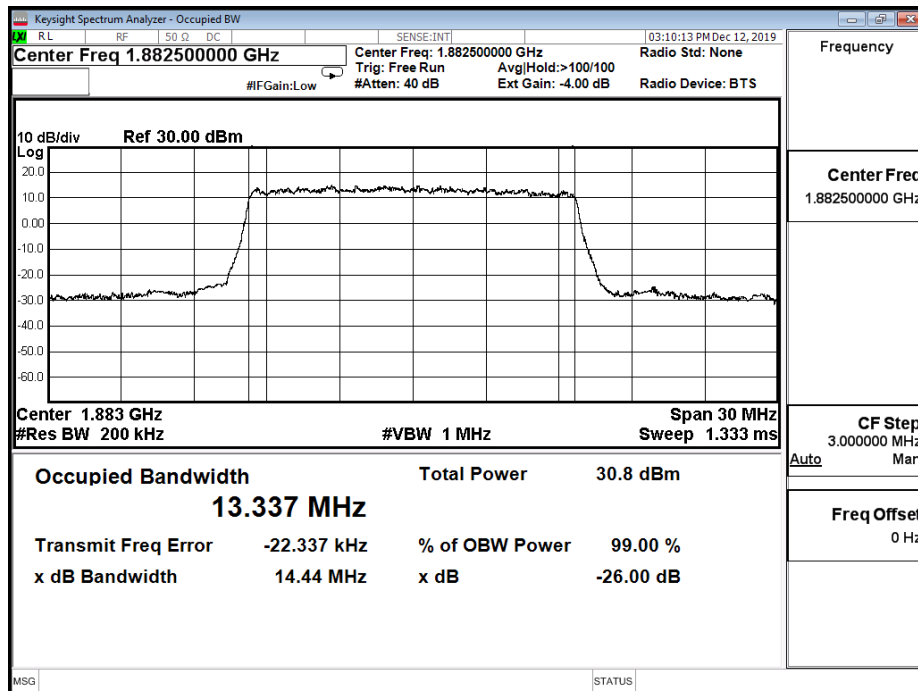
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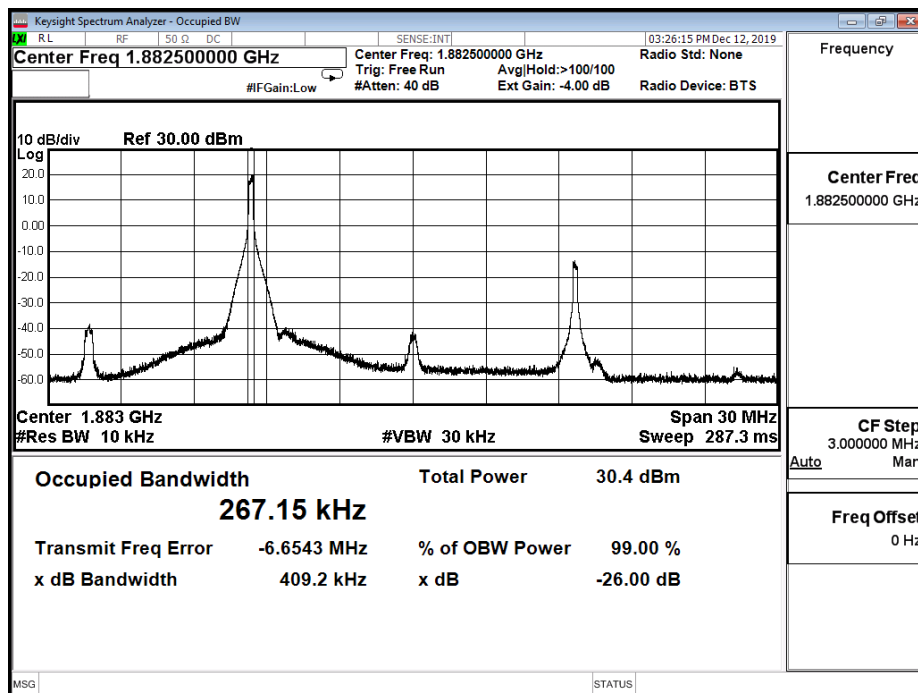
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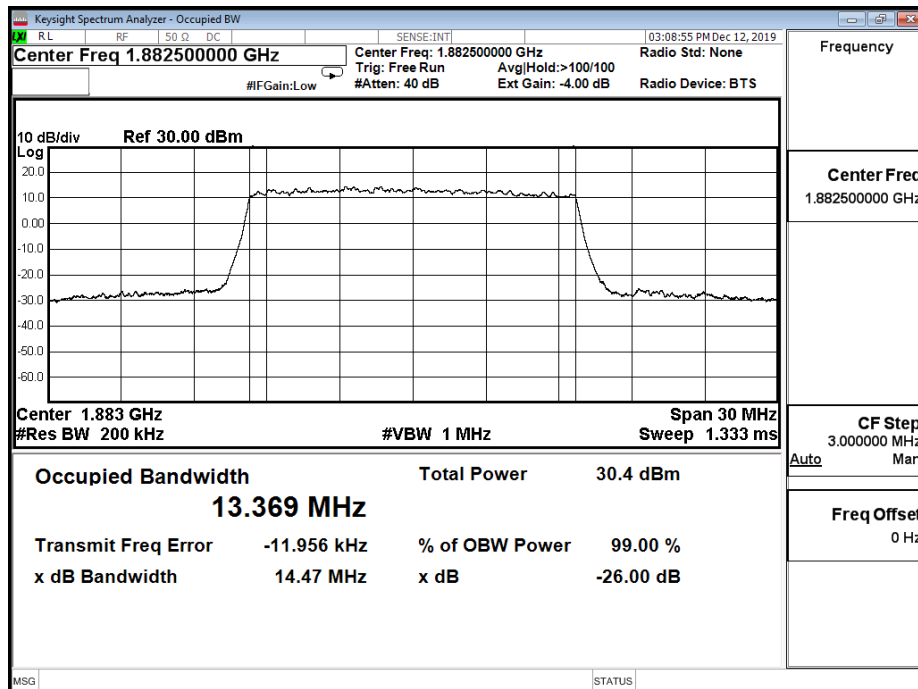
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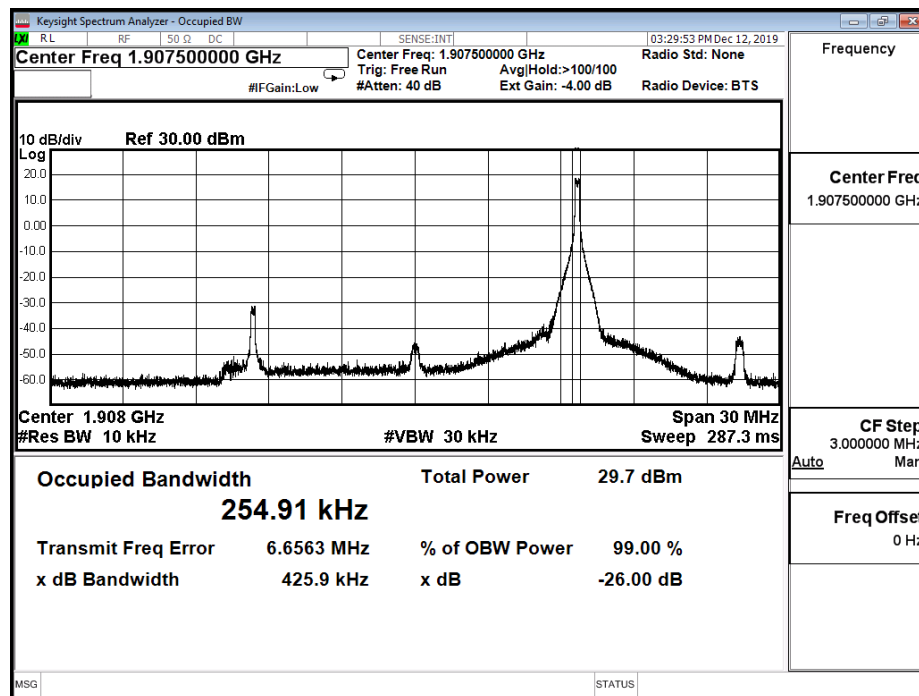
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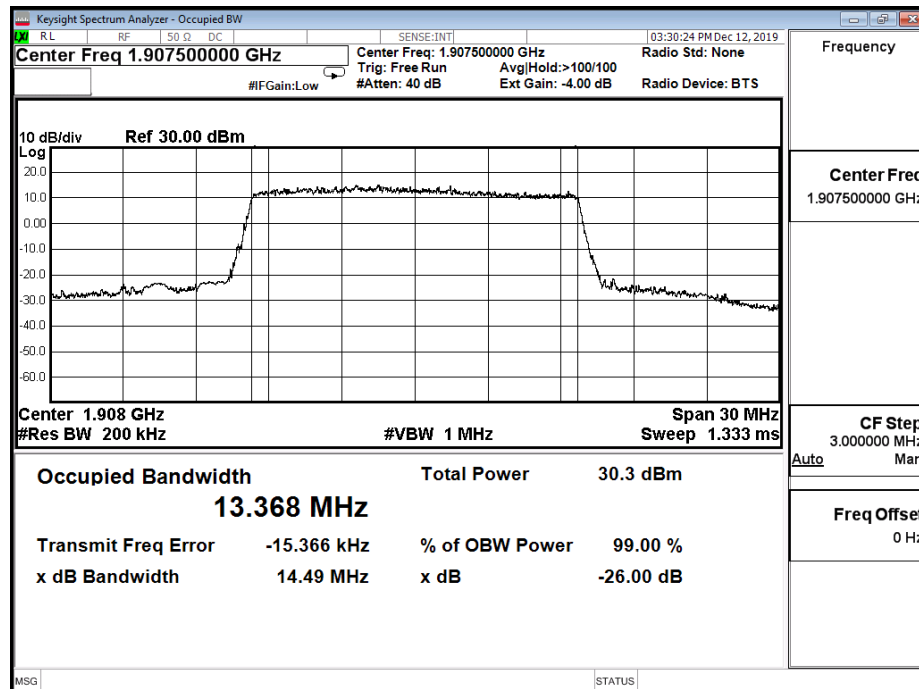
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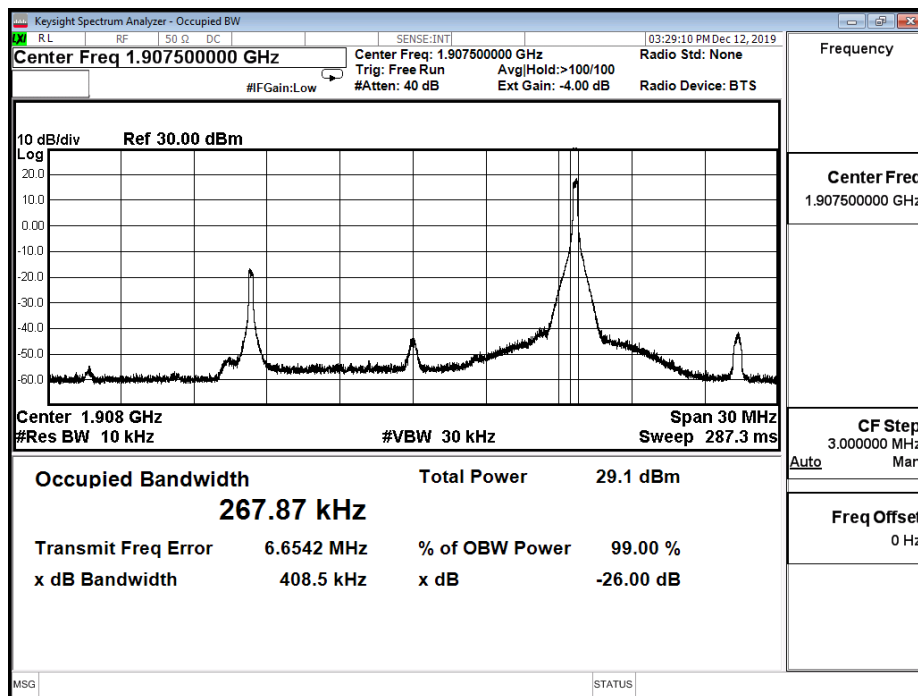
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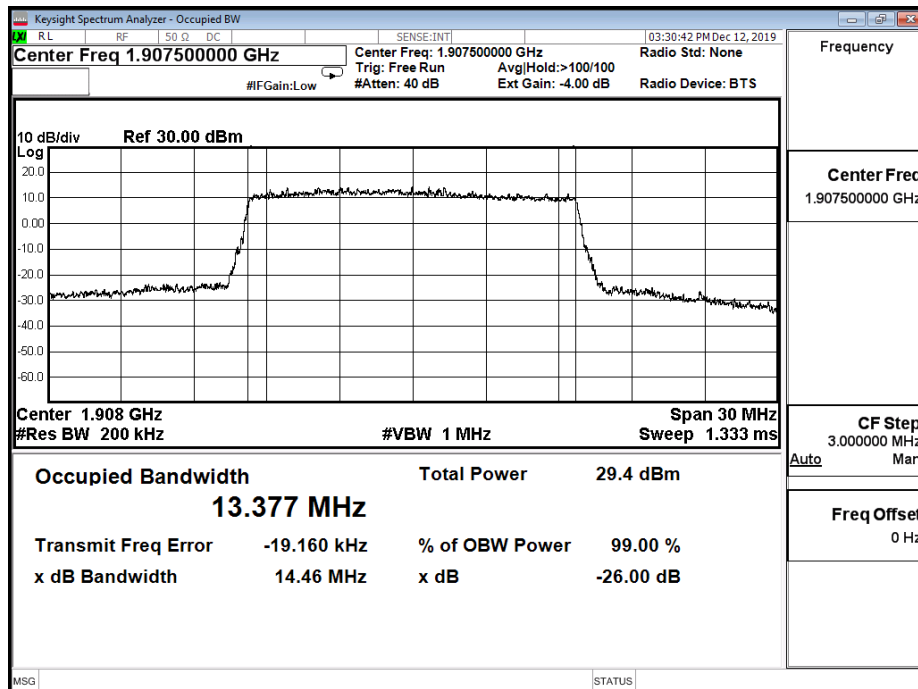
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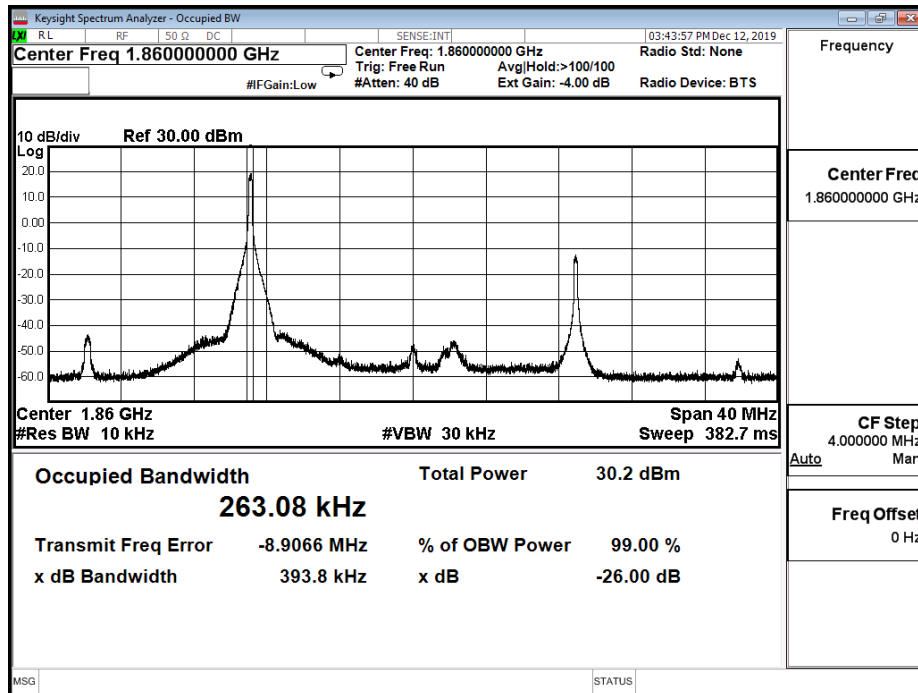
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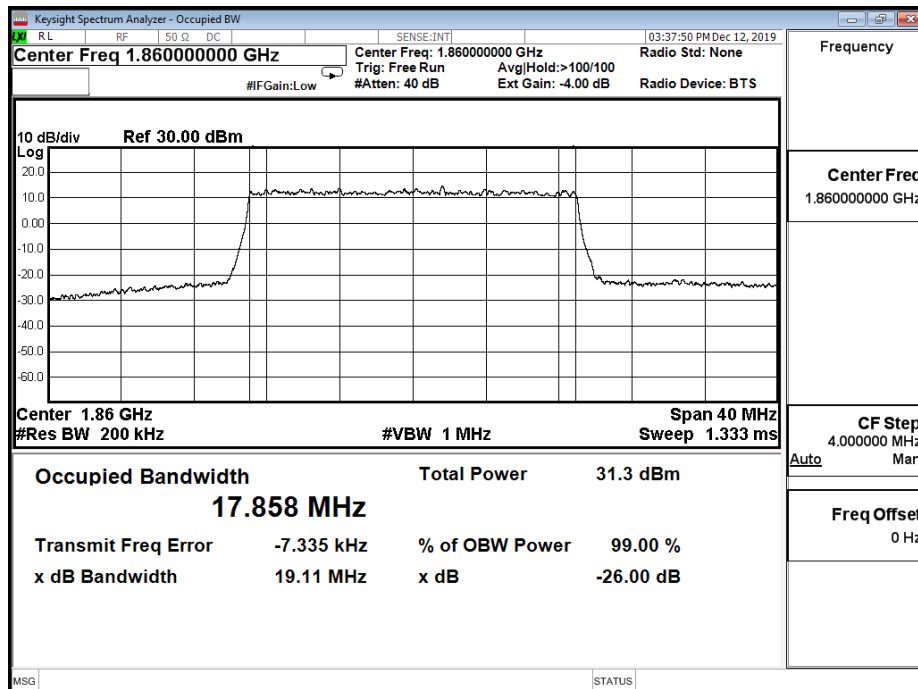
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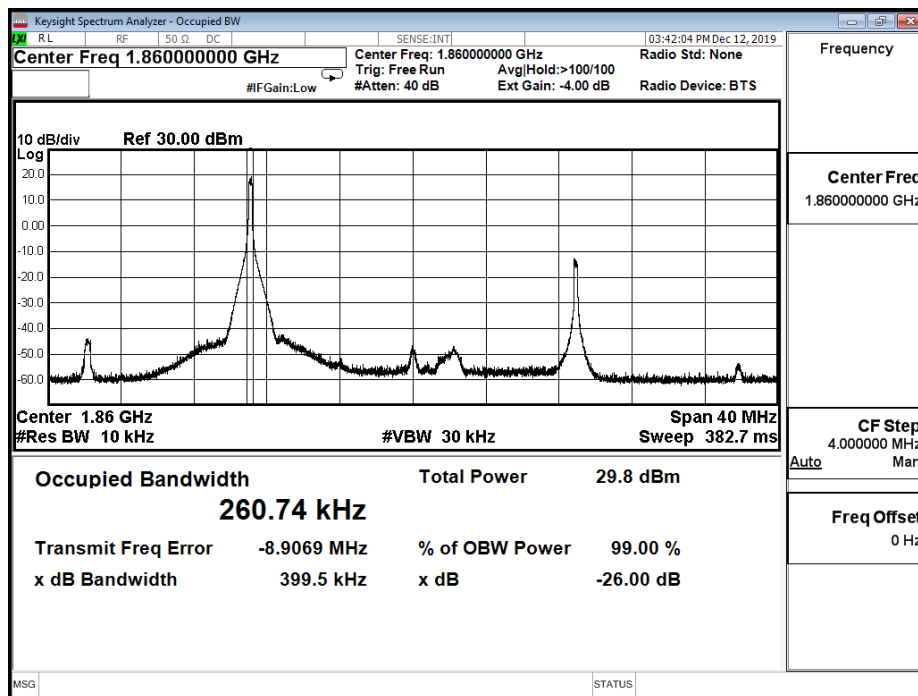
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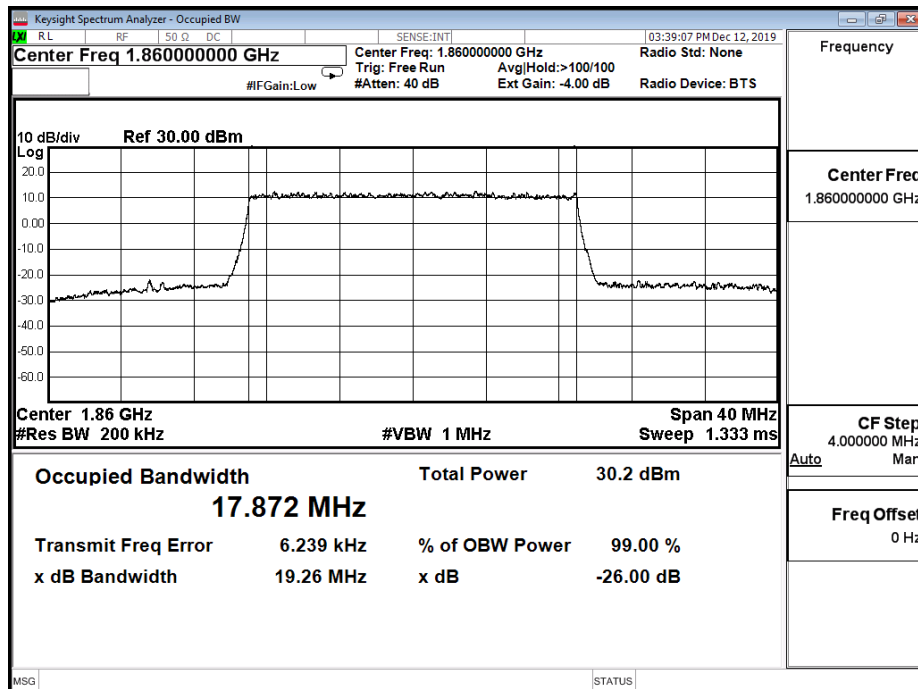
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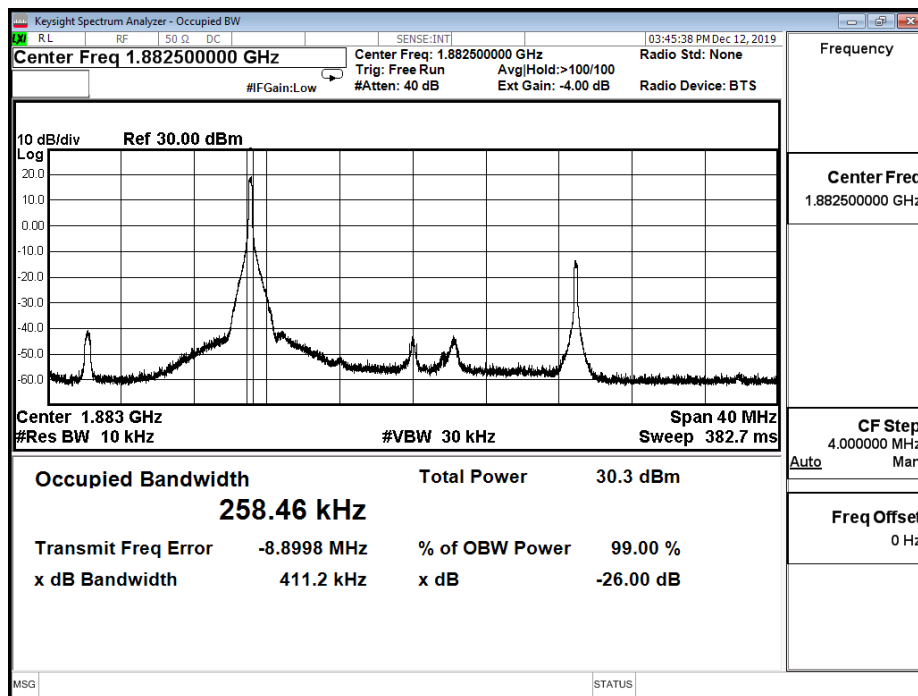
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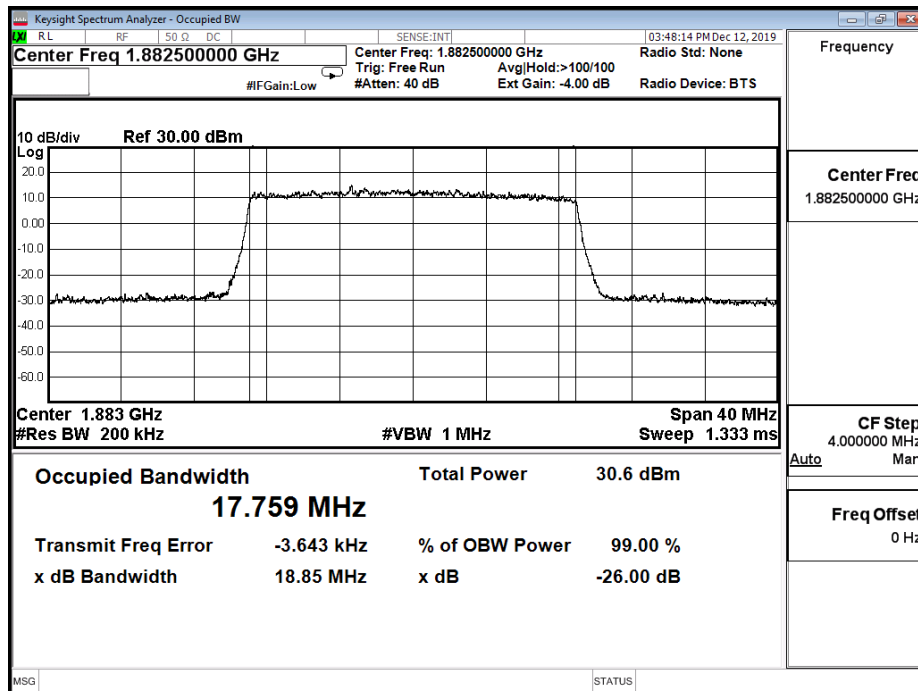
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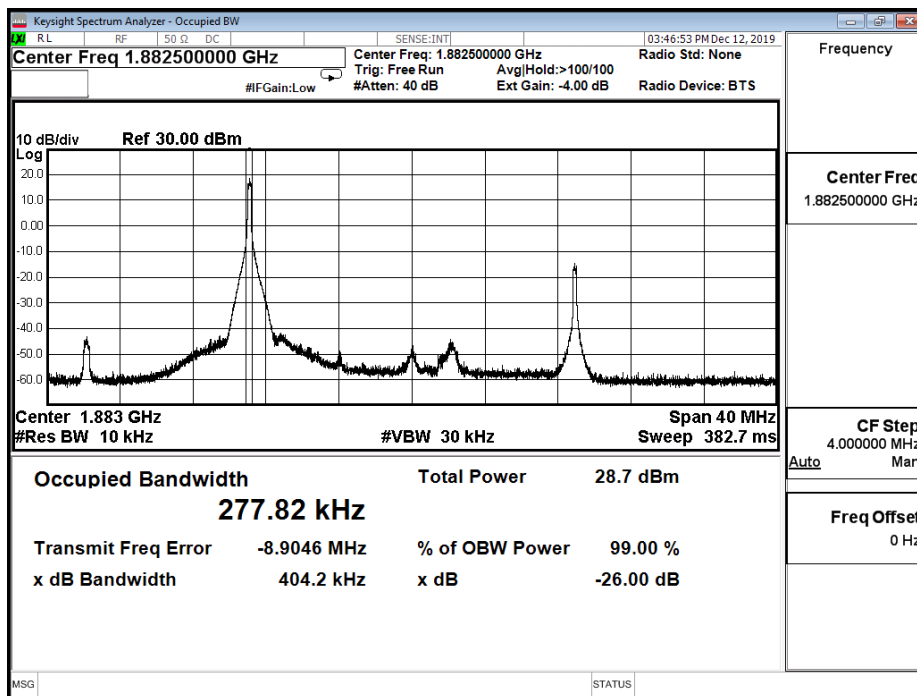
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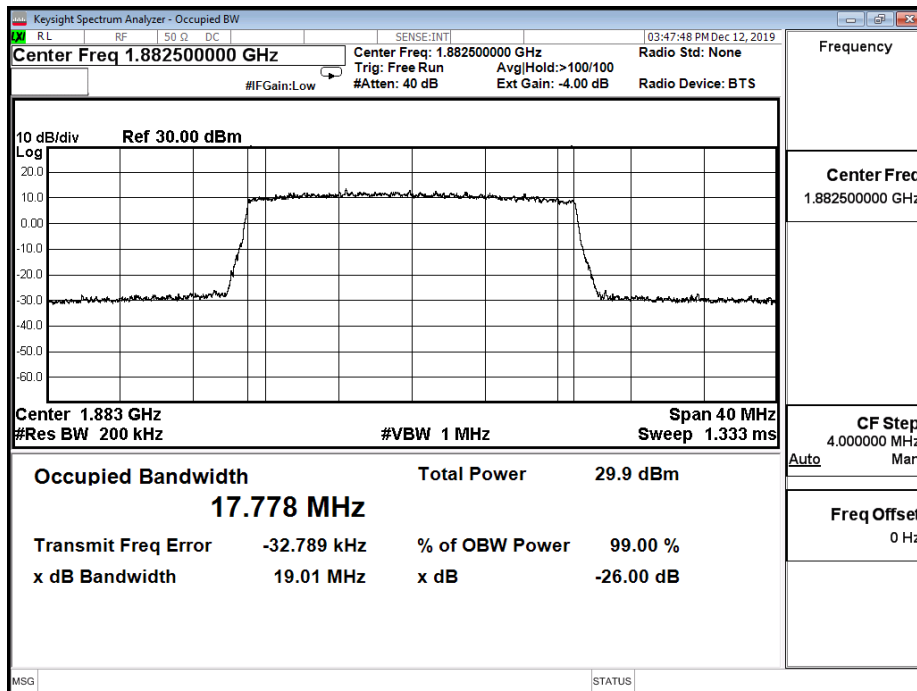
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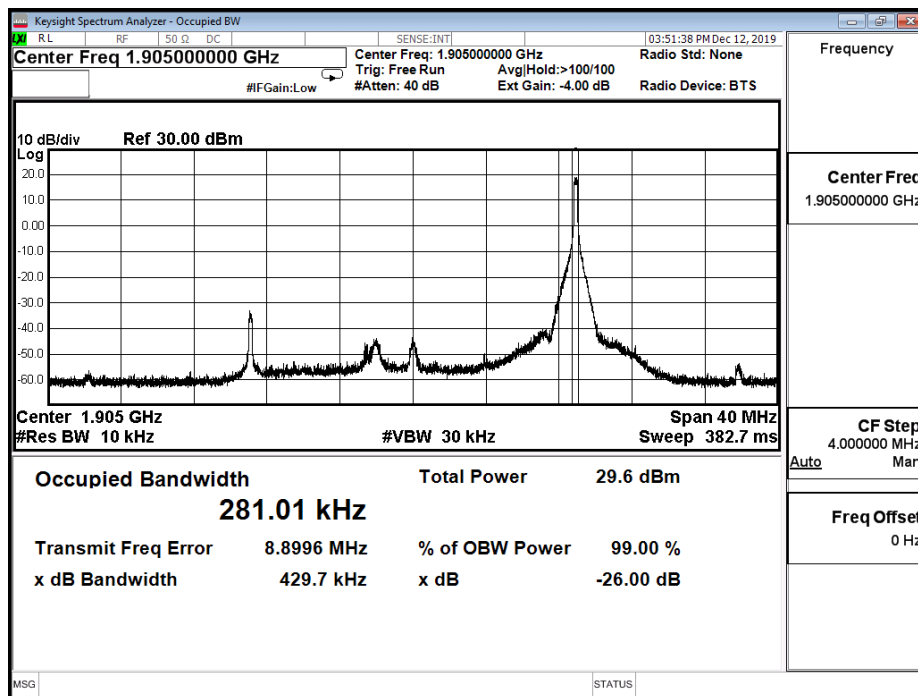
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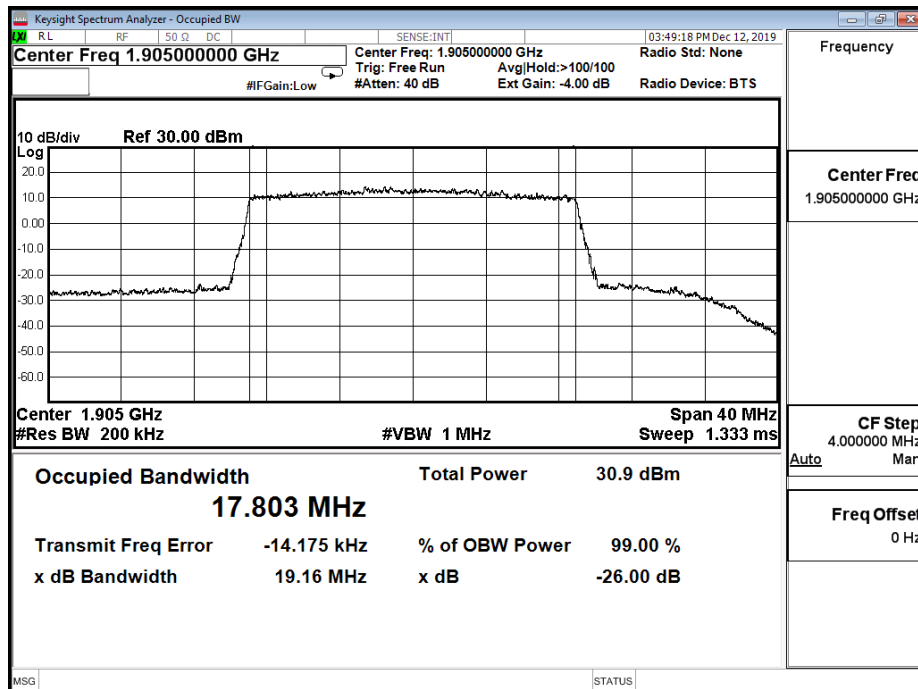
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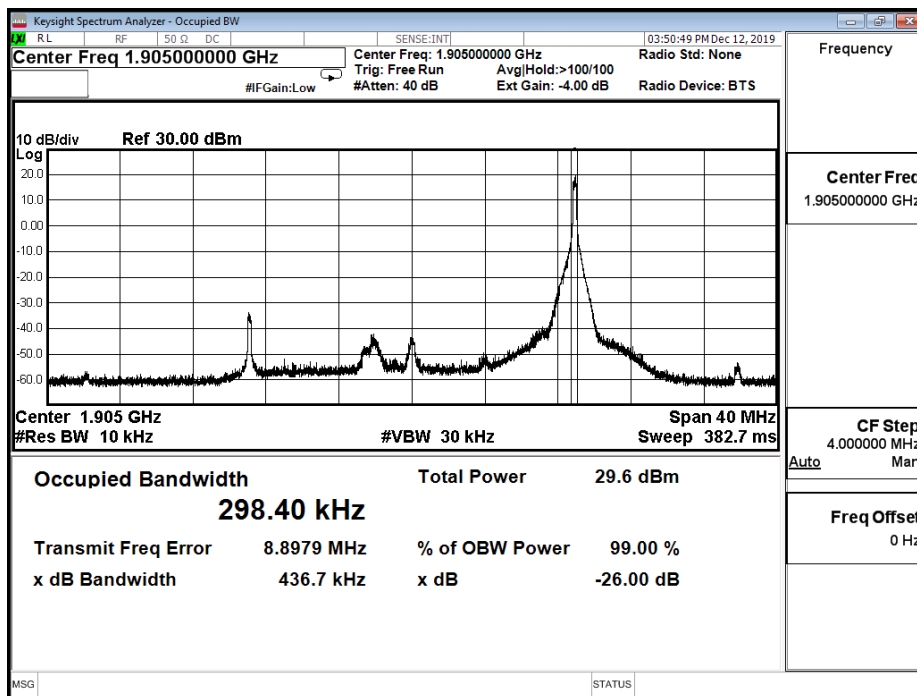
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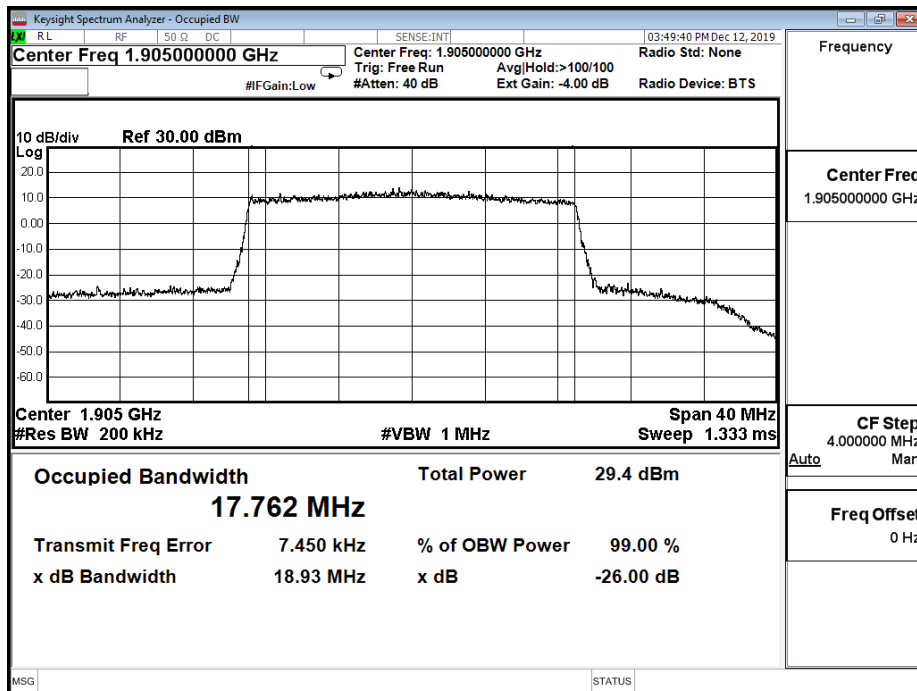
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B25_CH26590_20M_16-QAM_1RB99



B25_CH26590_20M_16-QAM_100RB0

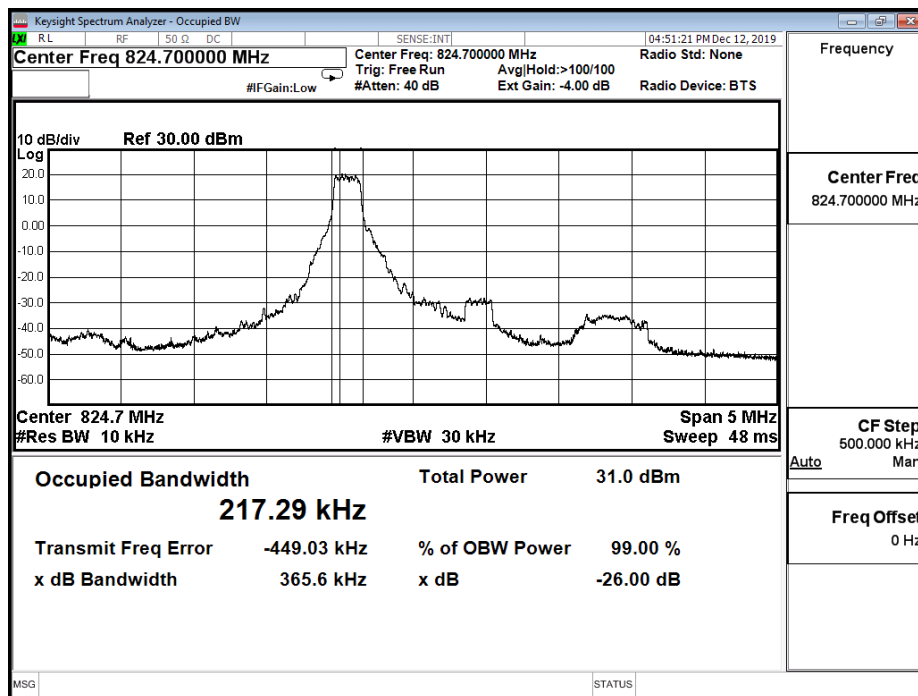


Product	Module		
Test Item	Occupied Bandwidth (Part 22)		
Test Mode	Mode 7: LTE Band 26		
Date of Test	2019/12/12	Test Site	SR12-H
Temperature (°C)	23.0°C	Humidity (%RH)	57%RH

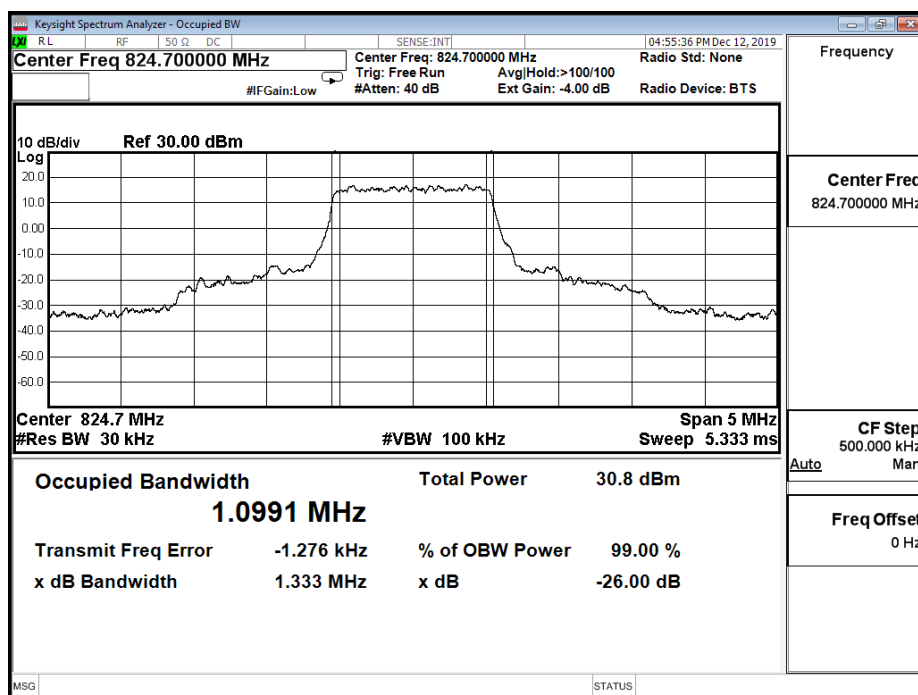
LTE Band 26_1RB Low/high (Part 22)					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
1.4M	QPSK	824.7	0.365	0.217	N/A
		836.5	0.363	0.217	N/A
		848.3	0.336	0.211	N/A
	16-QAM	824.7	0.339	0.214	N/A
		836.5	0.368	0.238	N/A
		848.3	0.344	0.215	N/A
3M	QPSK	825.5	0.338	0.217	N/A
		836.5	0.347	0.223	N/A
		847.5	0.319	0.214	N/A
	16-QAM	825.5	0.323	0.219	N/A
		836.5	0.359	0.229	N/A
		847.5	0.353	0.218	N/A
5M	QPSK	826.5	0.392	0.237	N/A
		836.5	0.368	0.236	N/A
		846.5	0.423	0.240	N/A
	16-QAM	826.5	0.392	0.238	N/A
		836.5	0.396	0.237	N/A
		846.5	0.420	0.236	N/A
10M	QPSK	829	0.384	0.246	N/A
		836.5	0.428	0.252	N/A
		844	0.384	0.243	N/A
	16-QAM	829	0.382	0.246	N/A
		836.5	0.393	0.239	N/A
		844	0.403	0.253	N/A
15M	QPSK	831.5	0.440	0.253	N/A
		836.5	0.432	0.262	N/A
		841.5	0.429	0.258	N/A
	16-QAM	831.5	0.392	0.270	N/A
		836.5	0.408	0.272	N/A
		841.5	0.427	0.269	N/A

LTE Band 26_Part 22_Full RB (Part 22)					
Band width (MHz)	Modulation	Frequency (MHz)	Measure Level (MHz)		Limit (MHz)
			26dB BW	99% BW	
1.4M	QPSK	824.7	1.333	1.099	N/A
		836.5	1.321	1.103	N/A
		848.3	1.307	1.105	N/A
	16-QAM	824.7	1.318	1.105	N/A
		836.5	1.304	1.098	N/A
		848.3	1.324	1.099	N/A
3M	QPSK	825.5	2.932	2.687	N/A
		836.5	2.943	2.691	N/A
		847.5	2.969	2.684	N/A
	16-QAM	825.5	2.962	2.685	N/A
		836.5	2.944	2.683	N/A
		847.5	2.954	2.679	N/A
5M	QPSK	826.5	0.496	4.485	N/A
		836.5	4.955	4.481	N/A
		846.5	4.884	4.457	N/A
	16-QAM	826.5	4.915	4.471	N/A
		836.5	4.930	4.485	N/A
		846.5	4.920	4.465	N/A
10M	QPSK	829	9.808	8.924	N/A
		836.5	9.696	8.920	N/A
		844	9.598	8.904	N/A
	16-QAM	829	9.570	8.920	N/A
		836.5	9.713	8.926	N/A
		844	9.586	8.910	N/A
15M	QPSK	831.5	14.470	13.345	N/A
		836.5	14.570	13.442	N/A
		841.5	14.650	13.409	N/A
	16-QAM	831.5	14.450	13.357	N/A
		836.5	14.500	13.426	N/A
		841.5	14.560	13.420	N/A

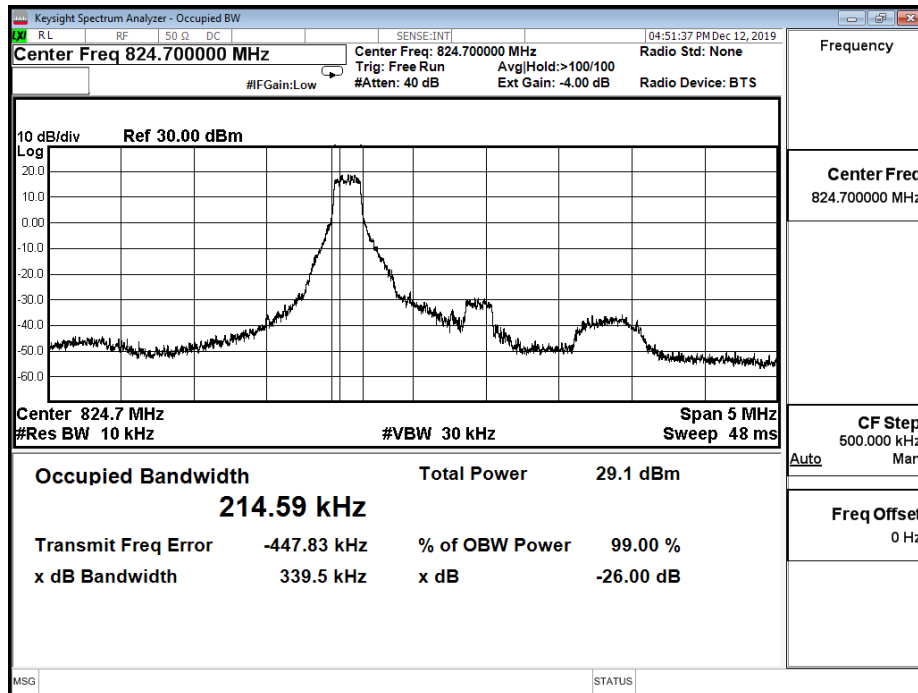
B26_CH26697_1.4M_QPSK_1RB0 (Part 22)



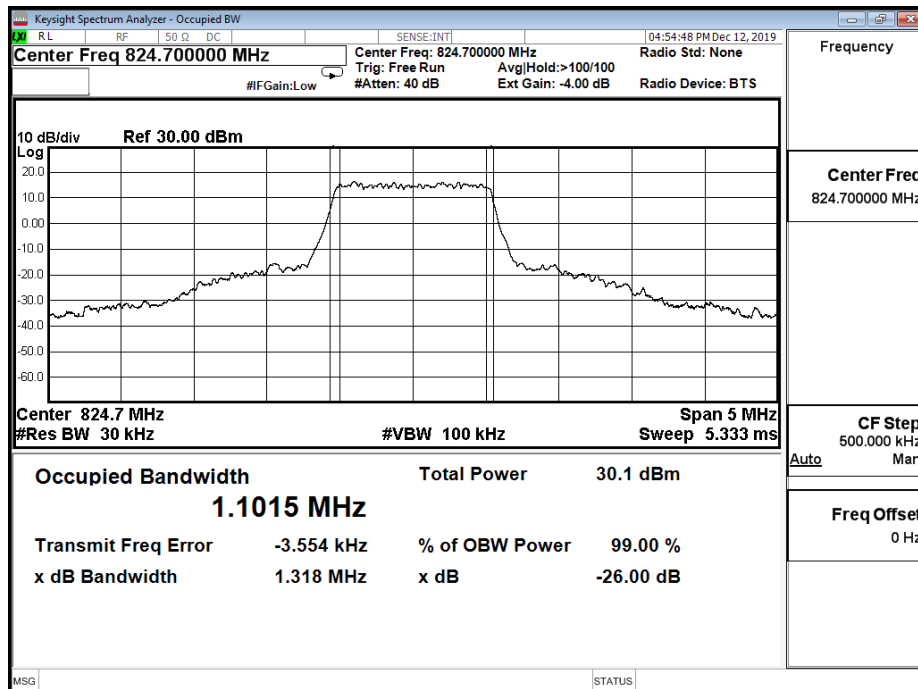
B26_CH26697_1.4M_QPSK_6RB0 (Part 22)



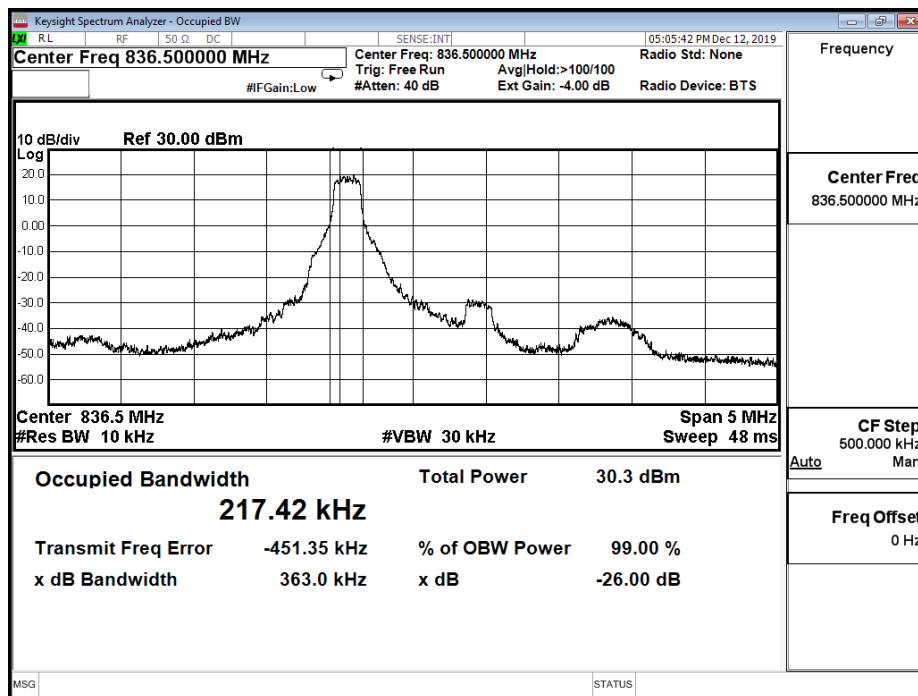
B26_CH26697_1.4M_16-QAM_1RB0 (Part 22)



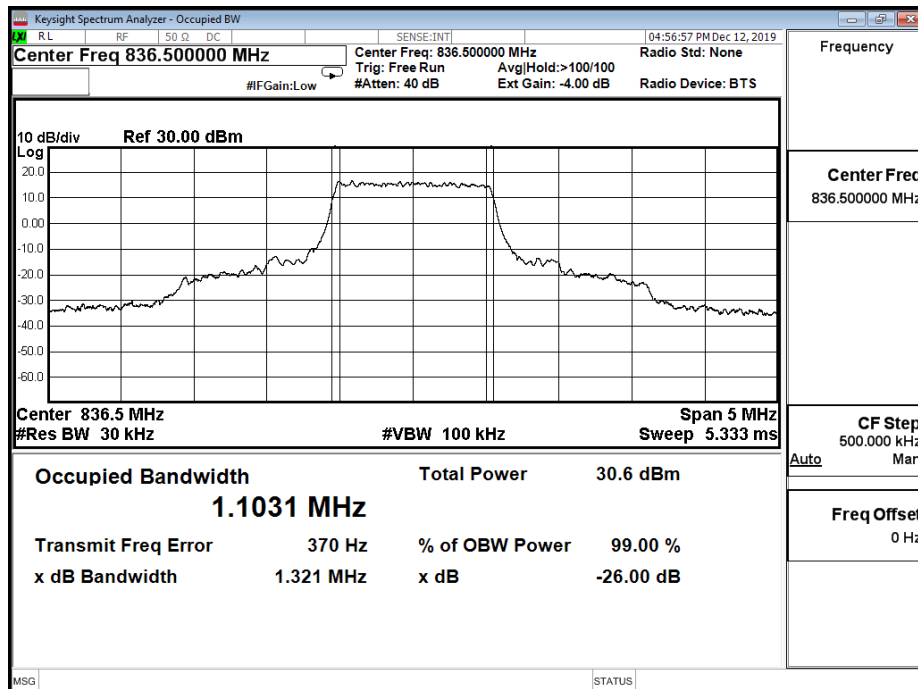
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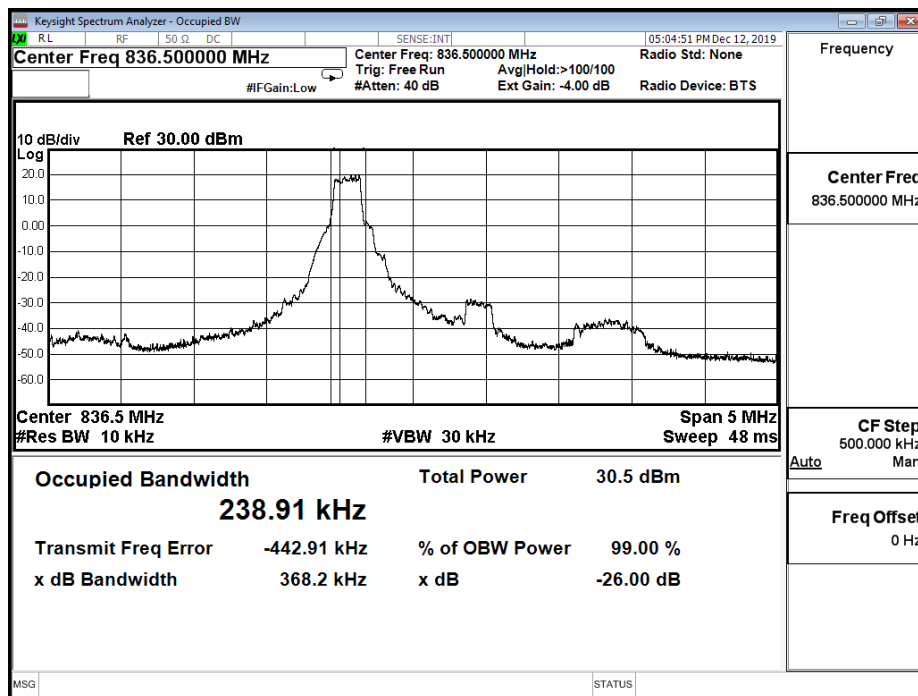
B26_CH26915_1.4M_QPSK_1RB0 (Part 22)



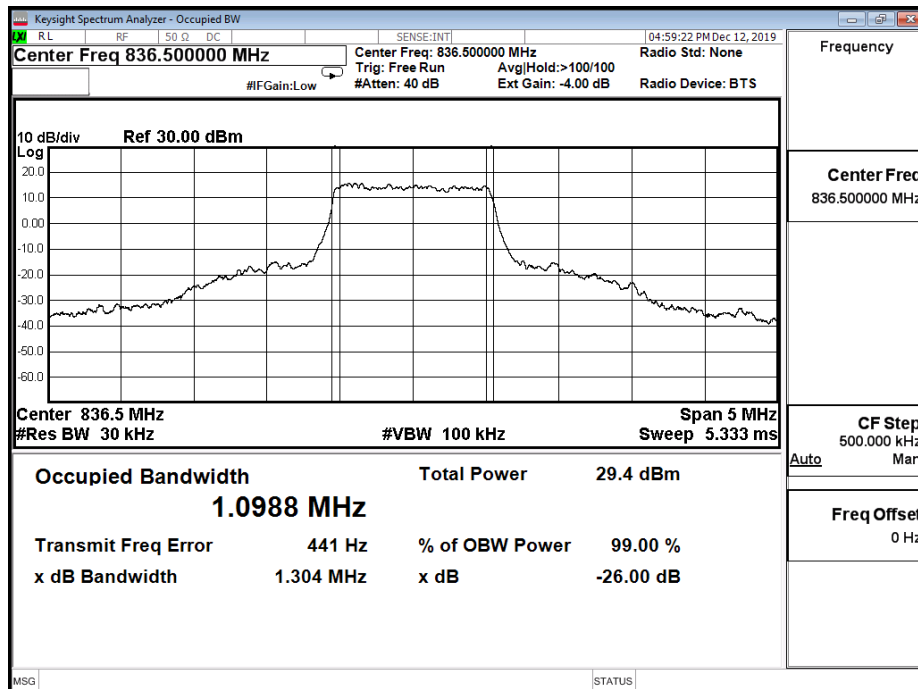
B26_CH26915_1.4M_QPSK_6RB0 (Part 22)



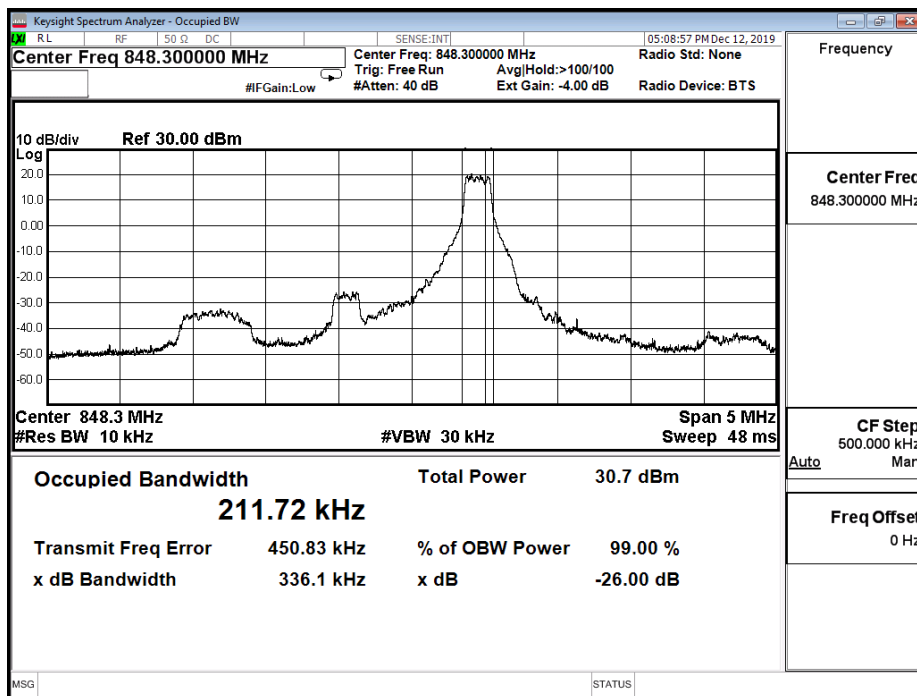
B26_CH26915_1.4M_16-QAM_1RB0 (Part 22)



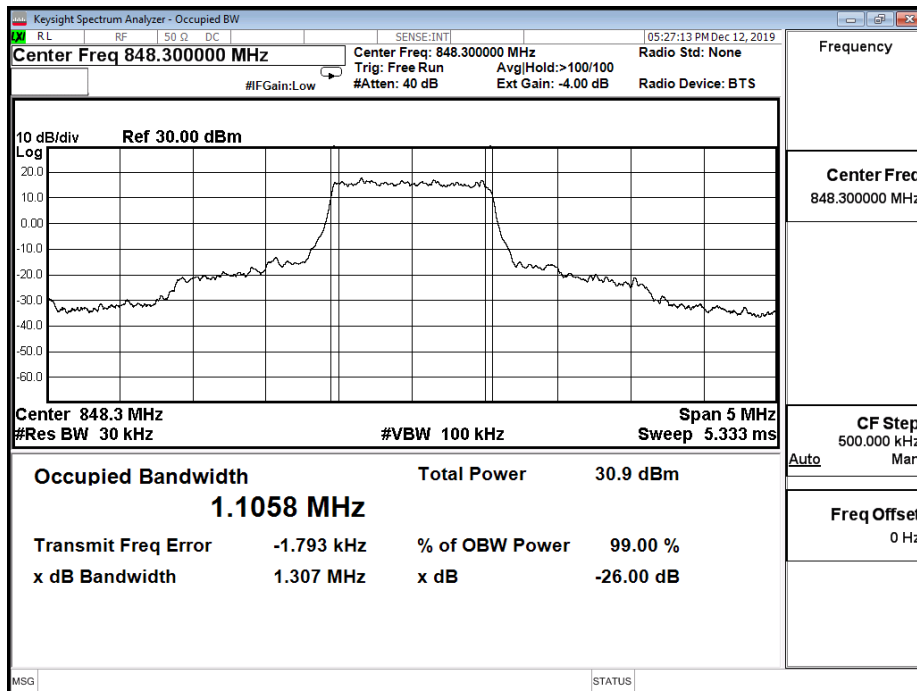
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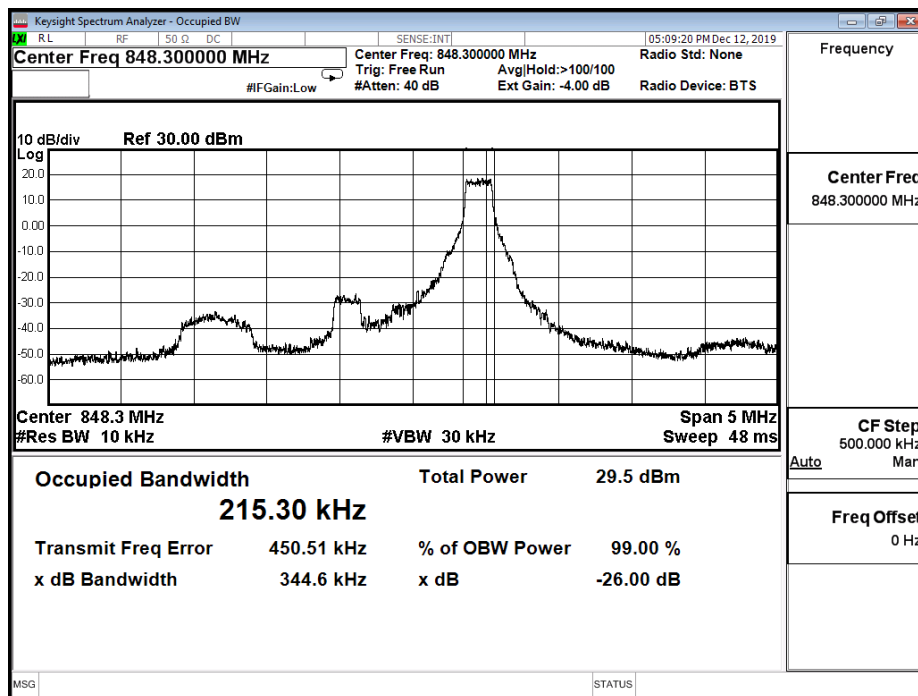
B26_CH27033_1.4M_QPSK_1RB5 (Part 22)



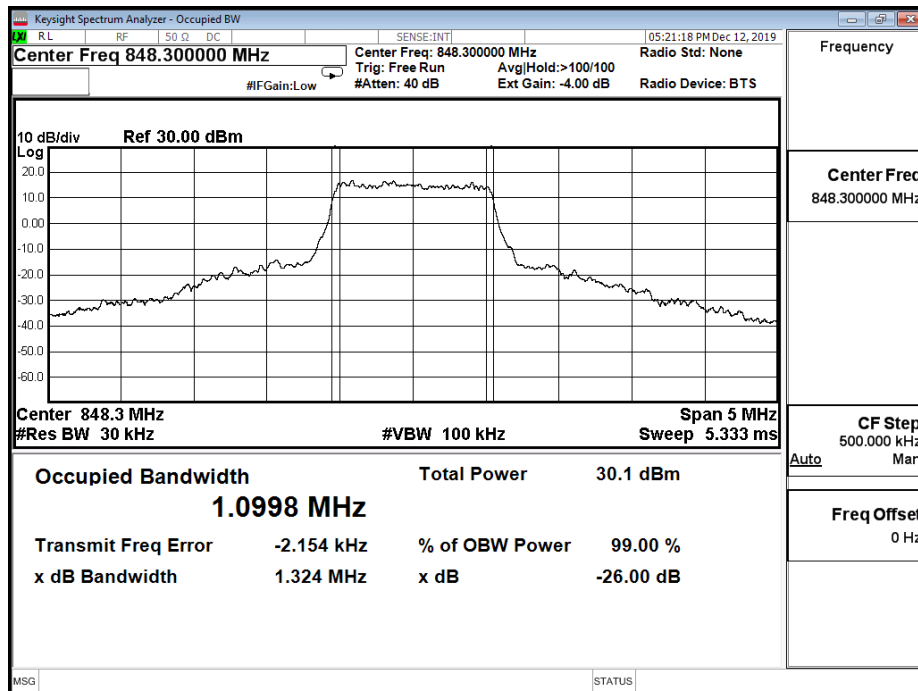
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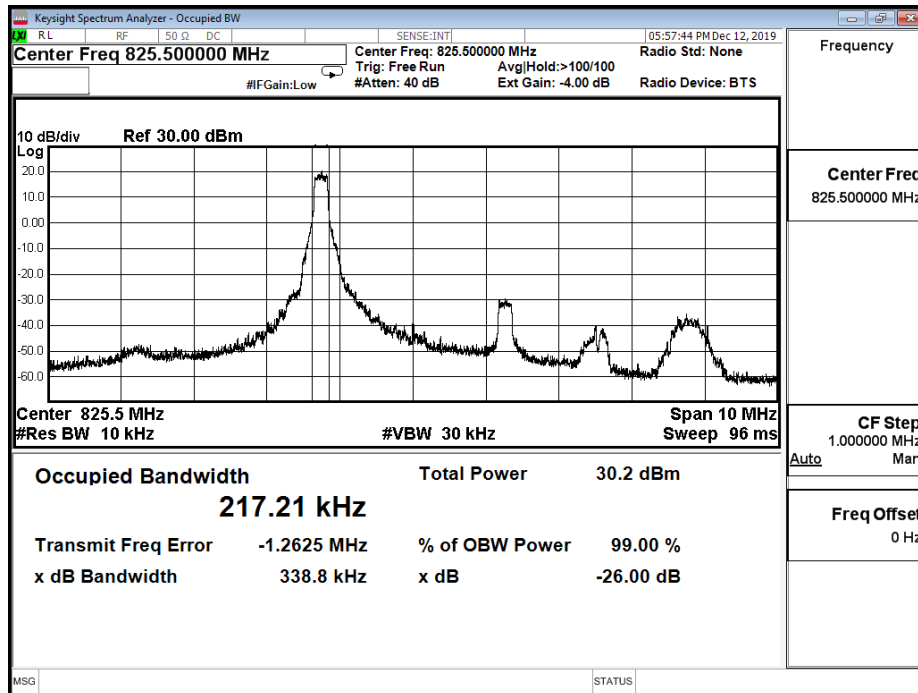
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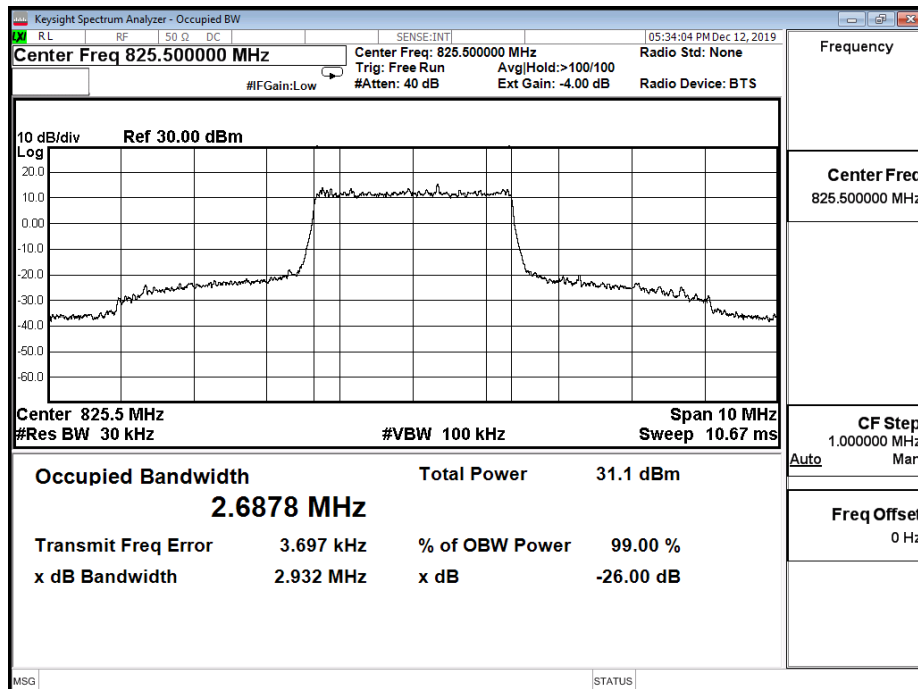
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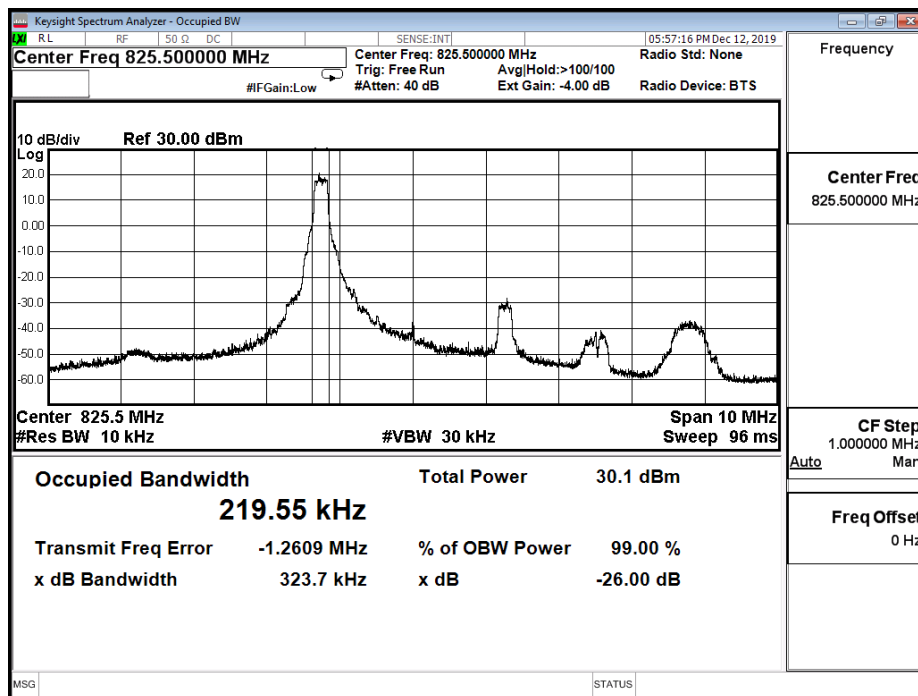
B26_CH26805_3M_QPSK_1RB0 (Part 22)



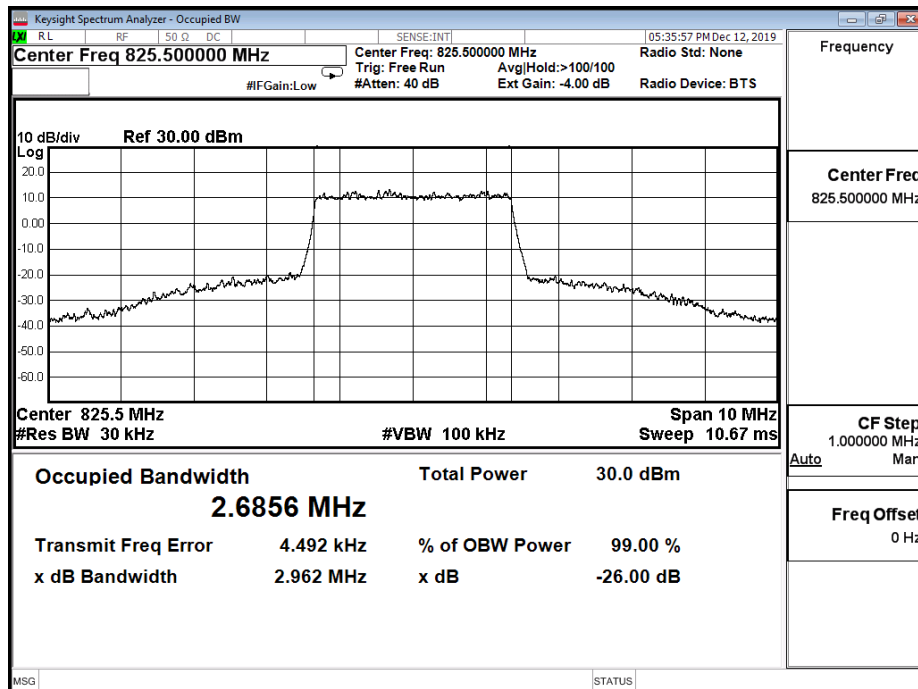
B26_CH26805_3M_QPSK_15RB0 (Part 22)



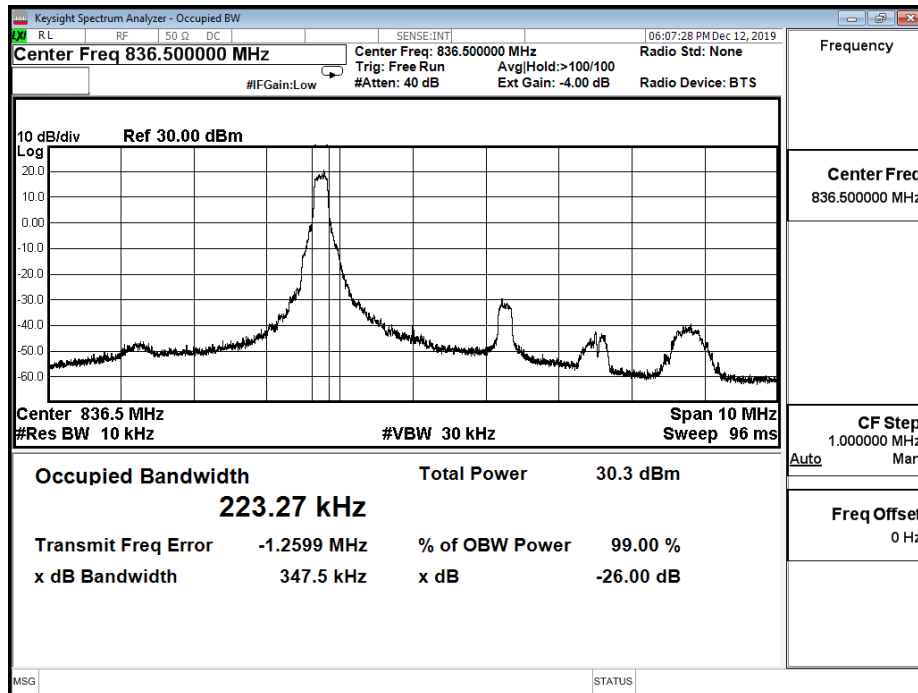
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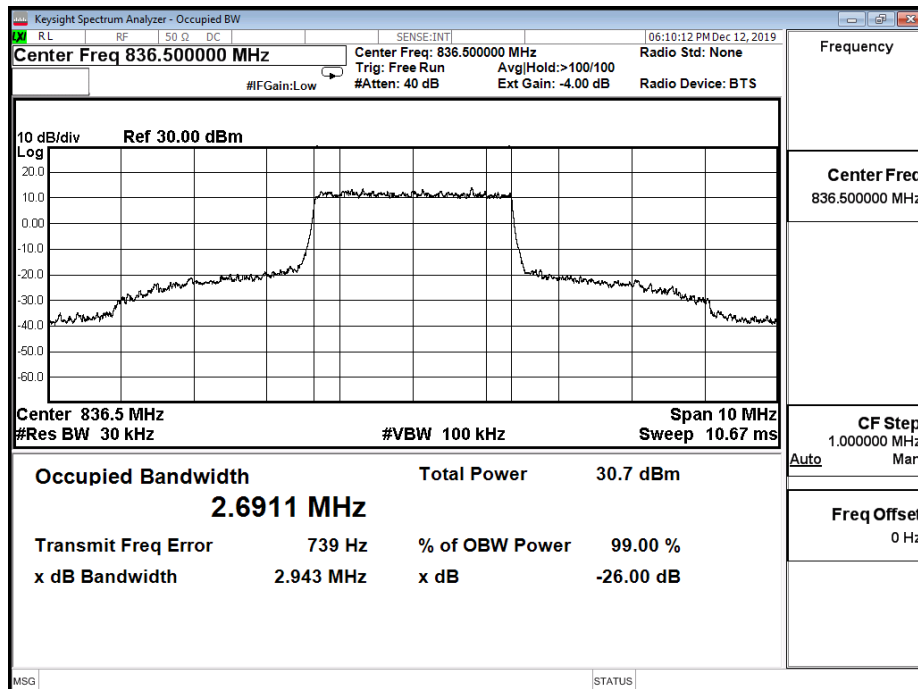
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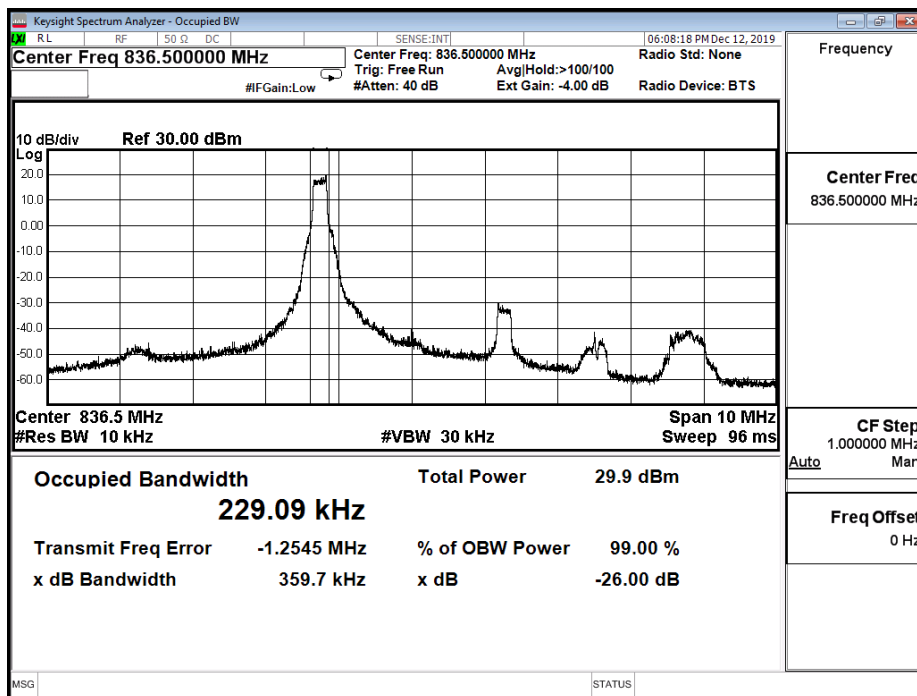
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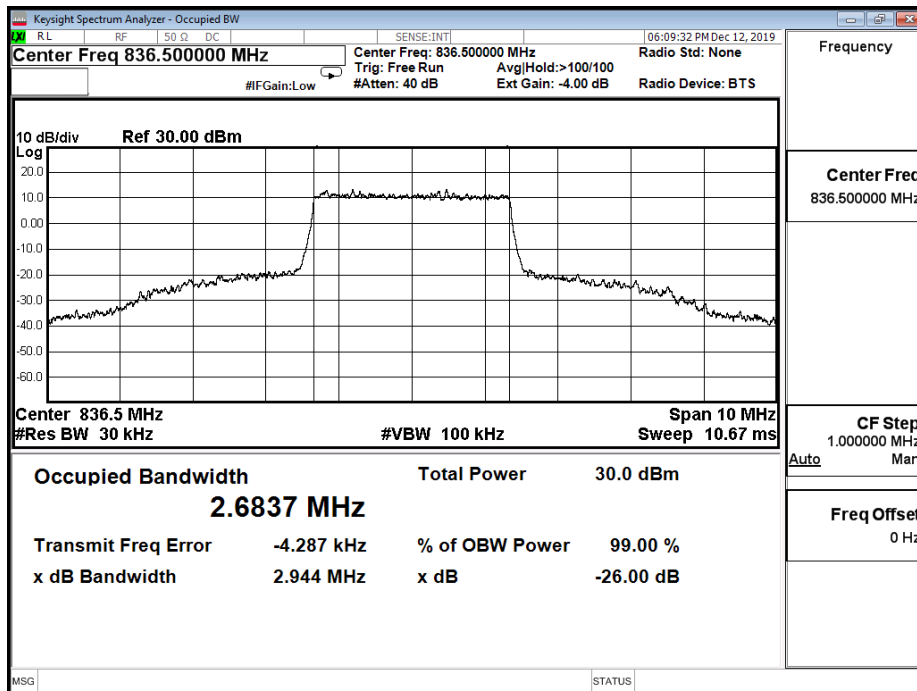
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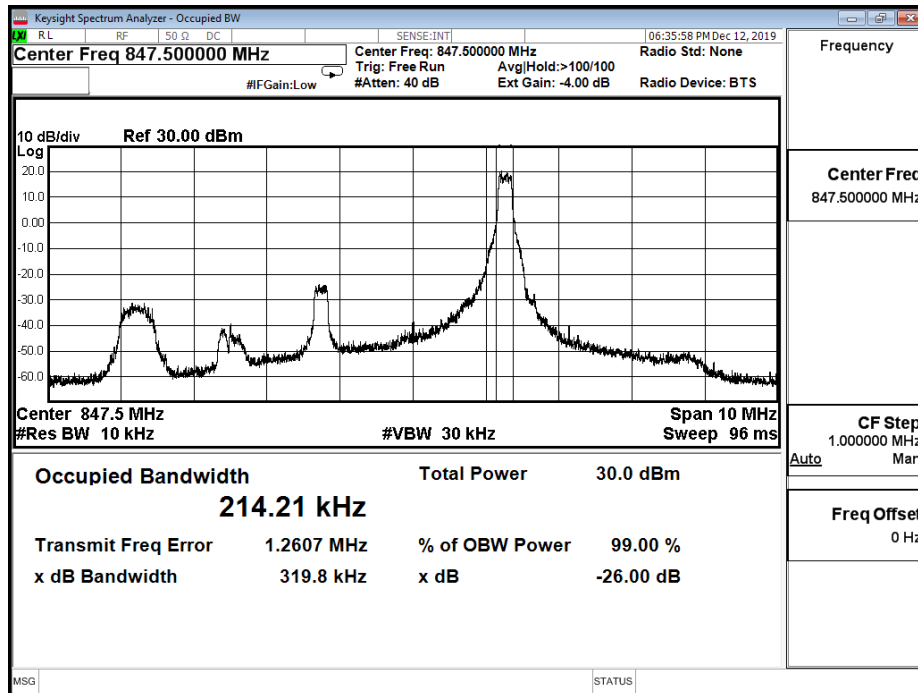
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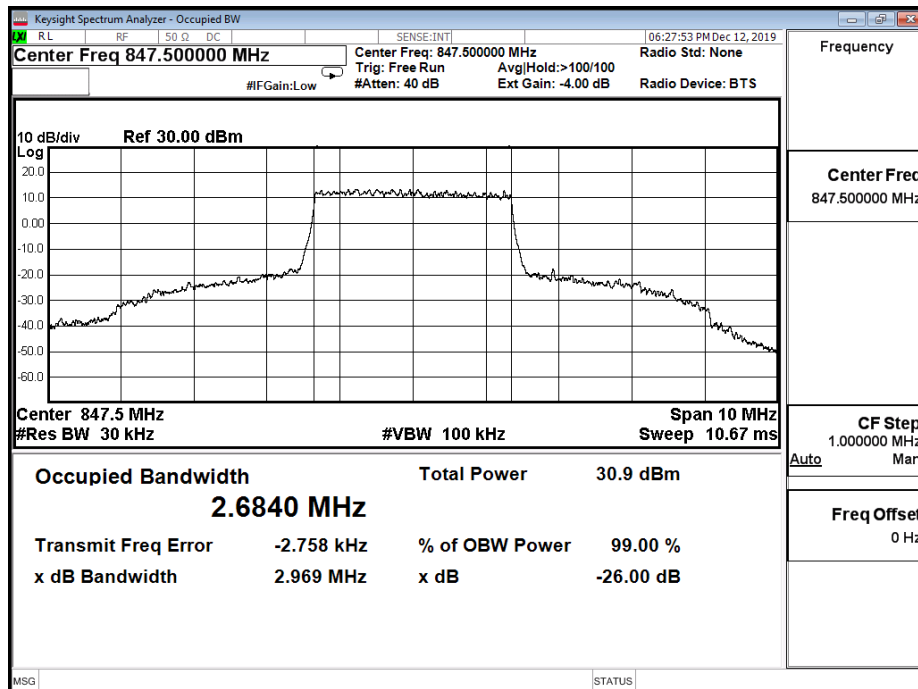
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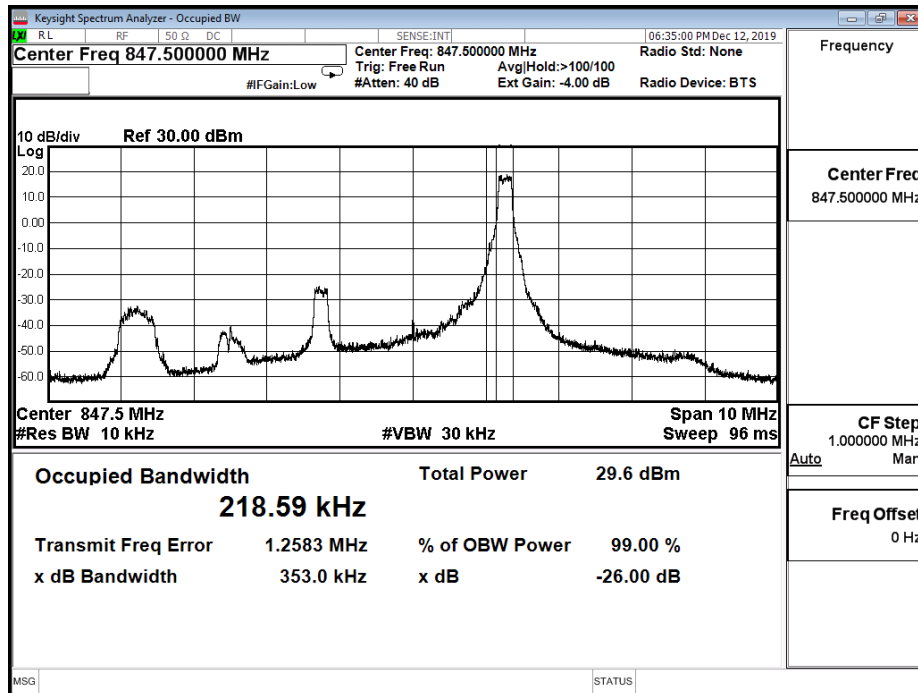
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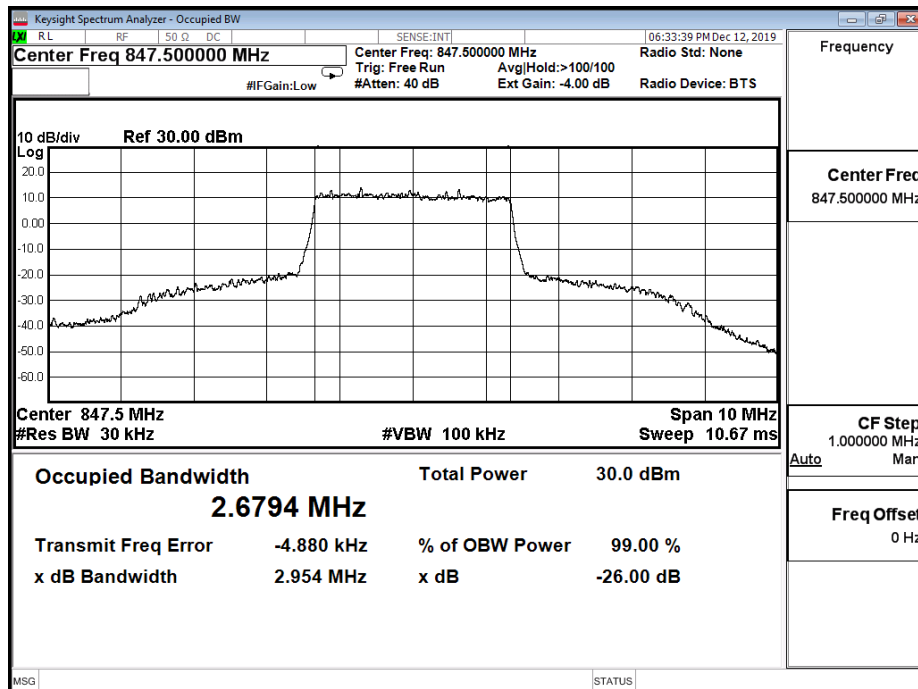
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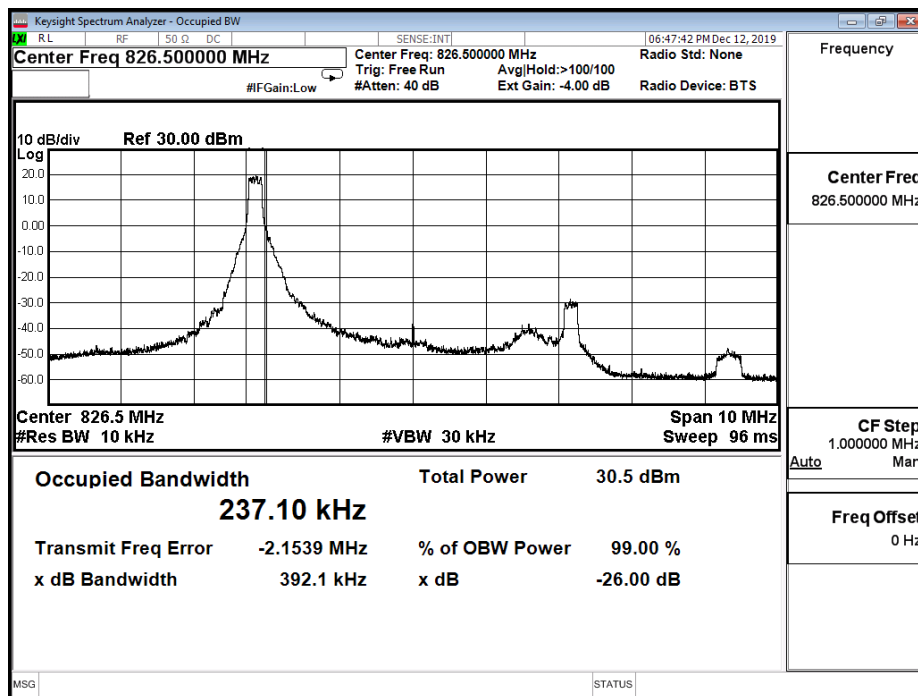
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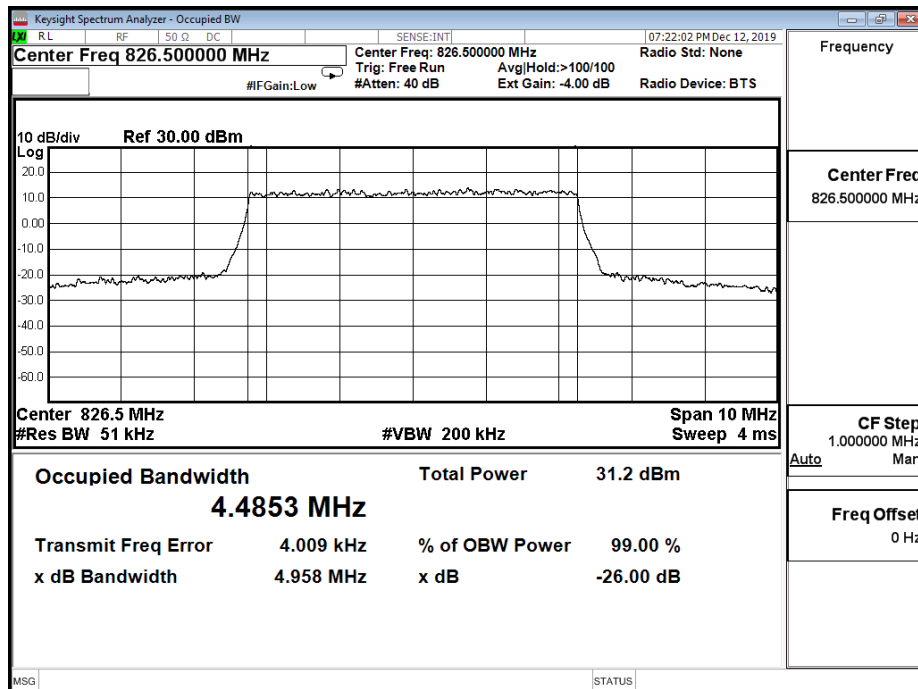
B26_CH27025_3M_16-QAM_15RB0 (Part 22)



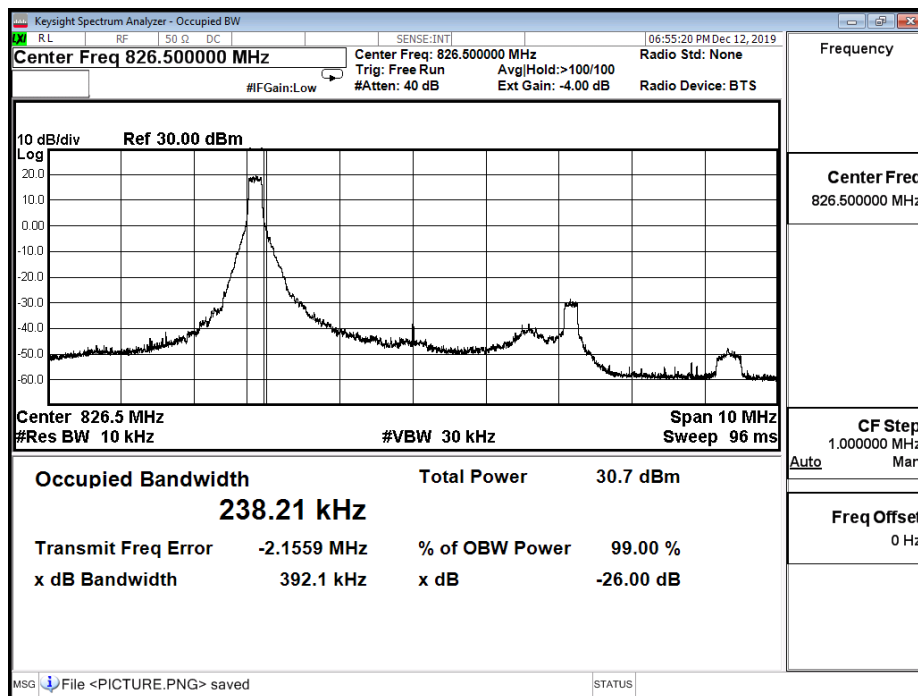
B26_CH26815_5M_QPSK_1RB0 (Part 22)



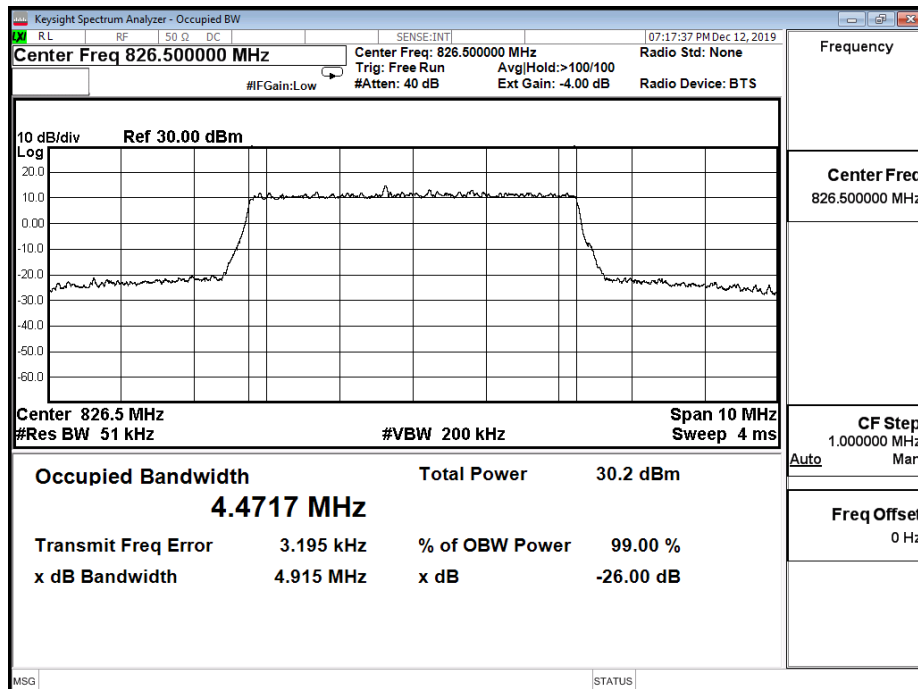
B26_CH26815_5M_QPSK_25RB0 (Part 22)



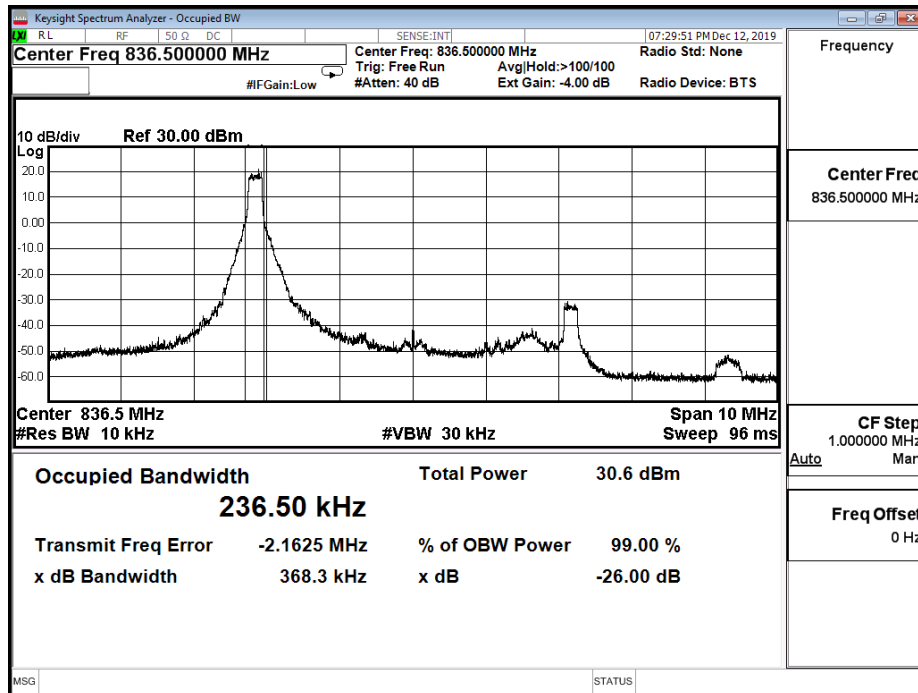
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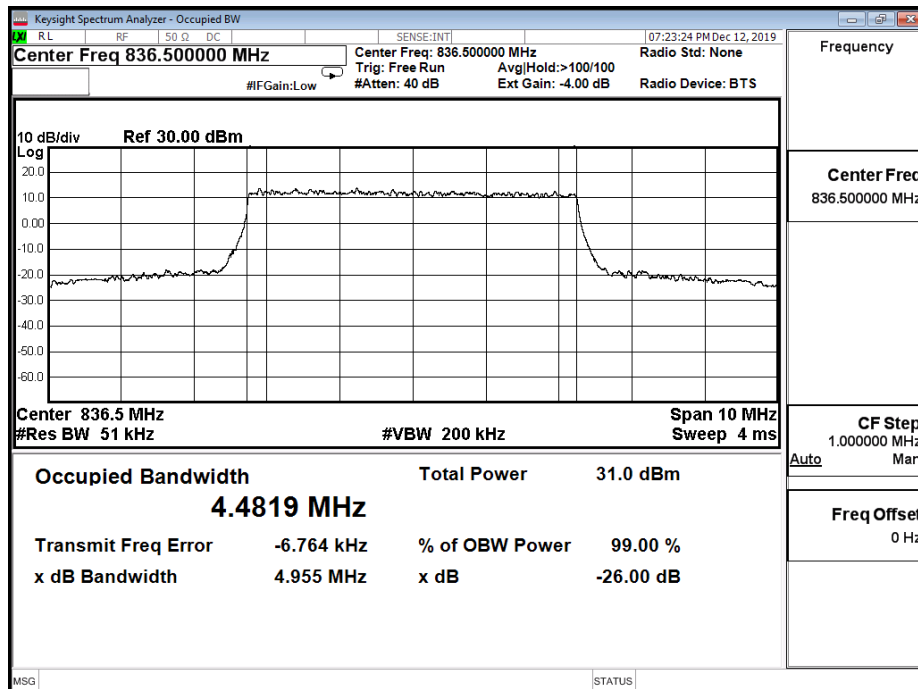
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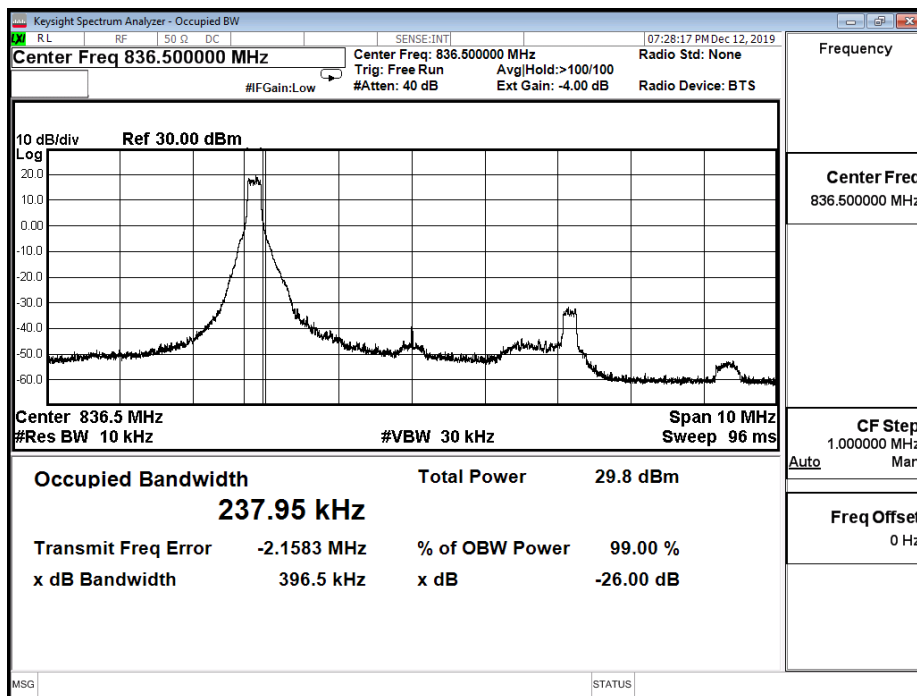
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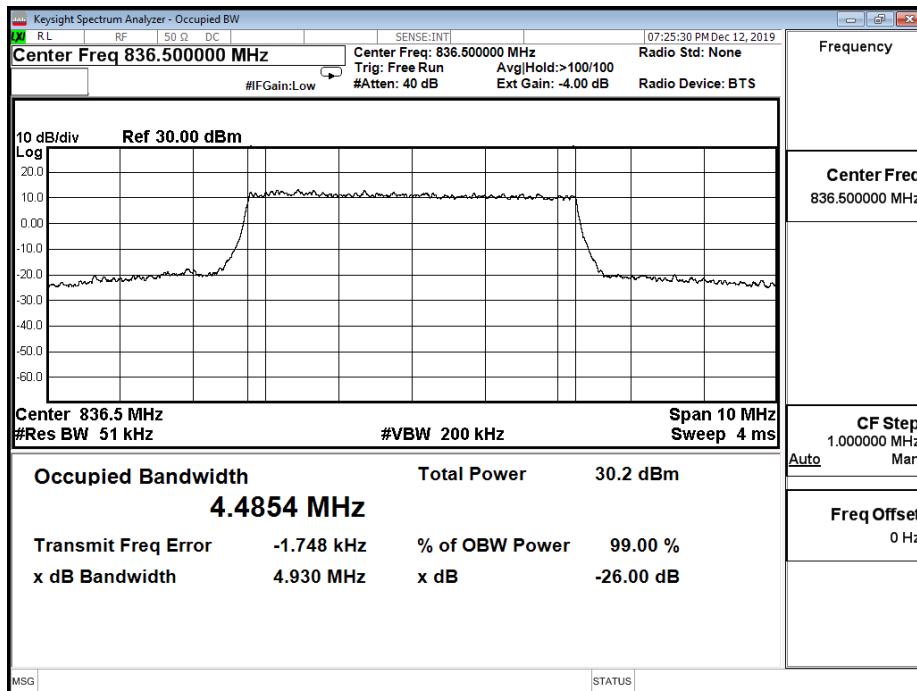
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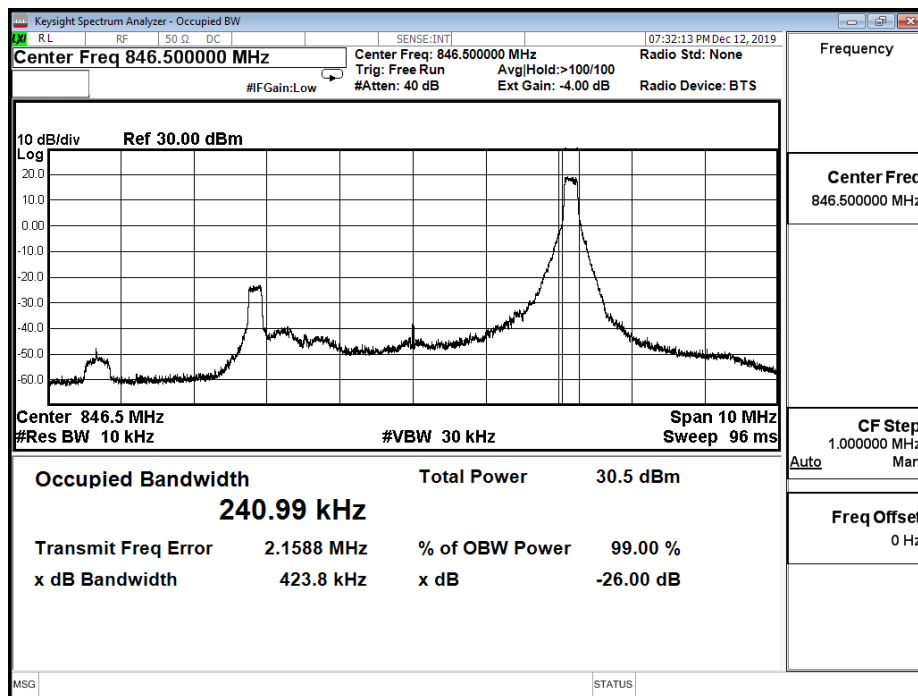
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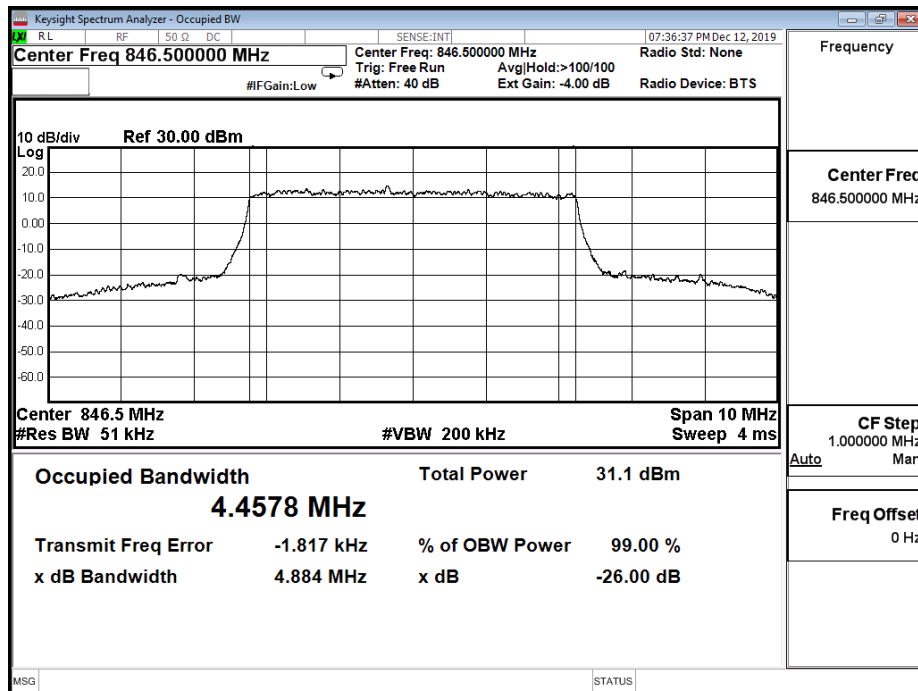
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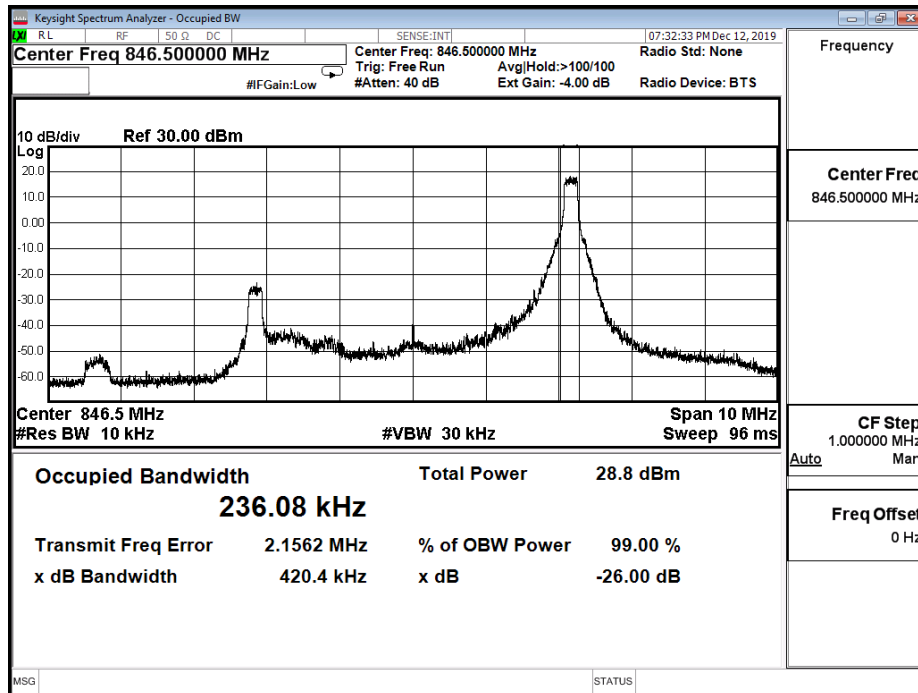
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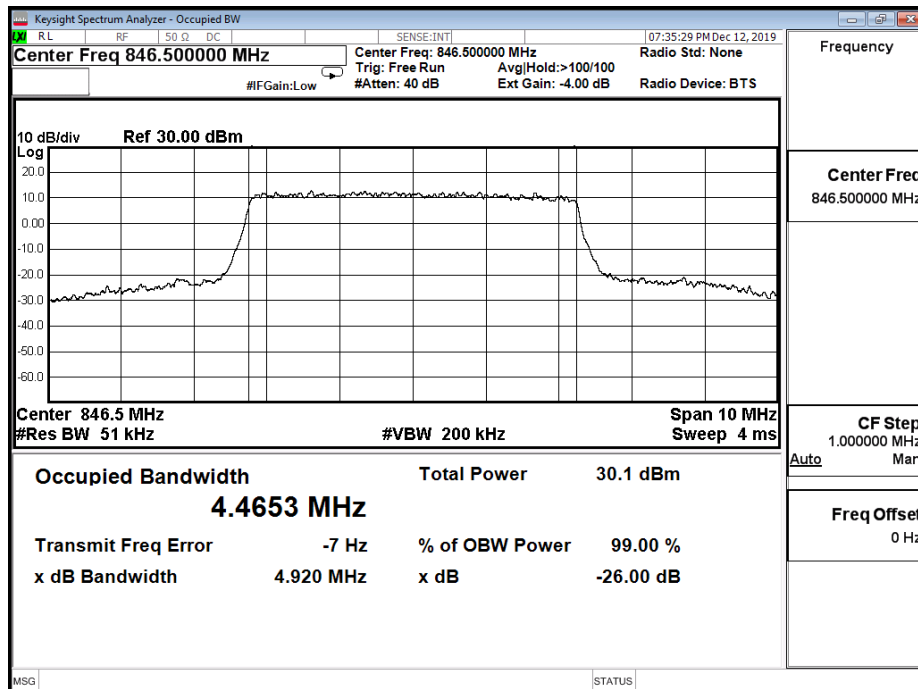
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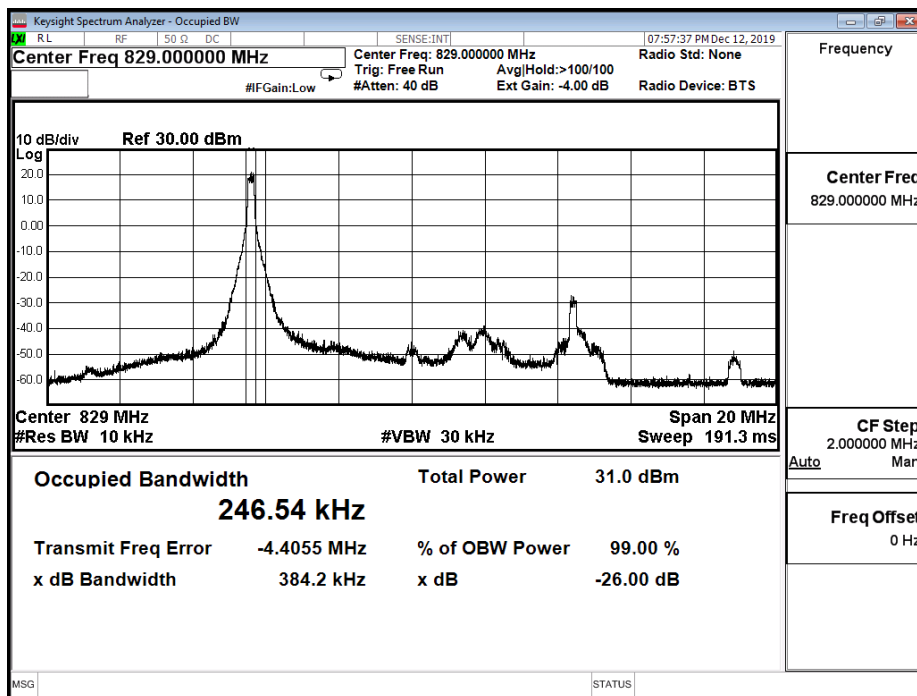
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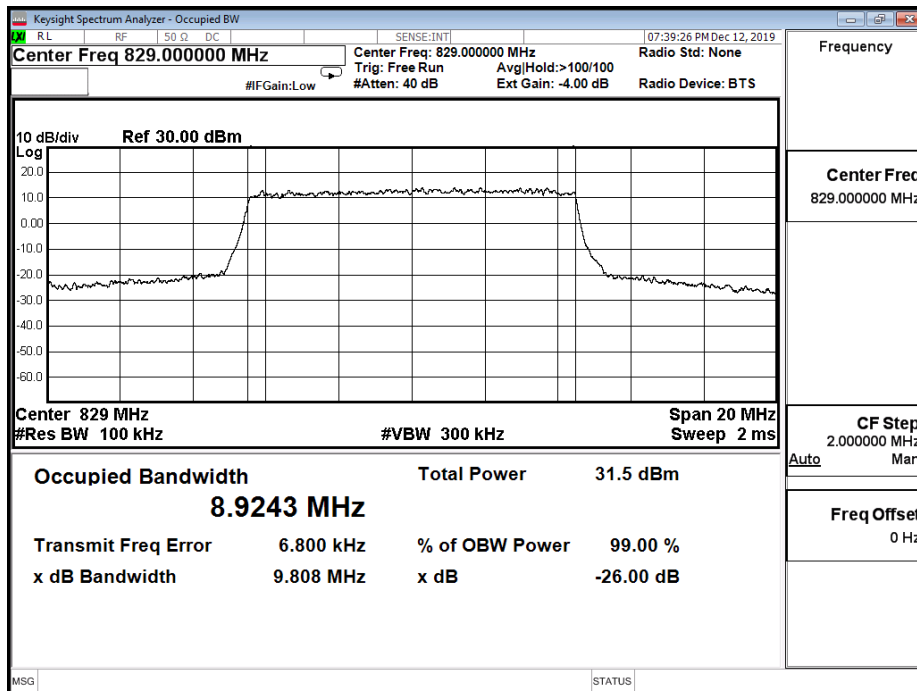
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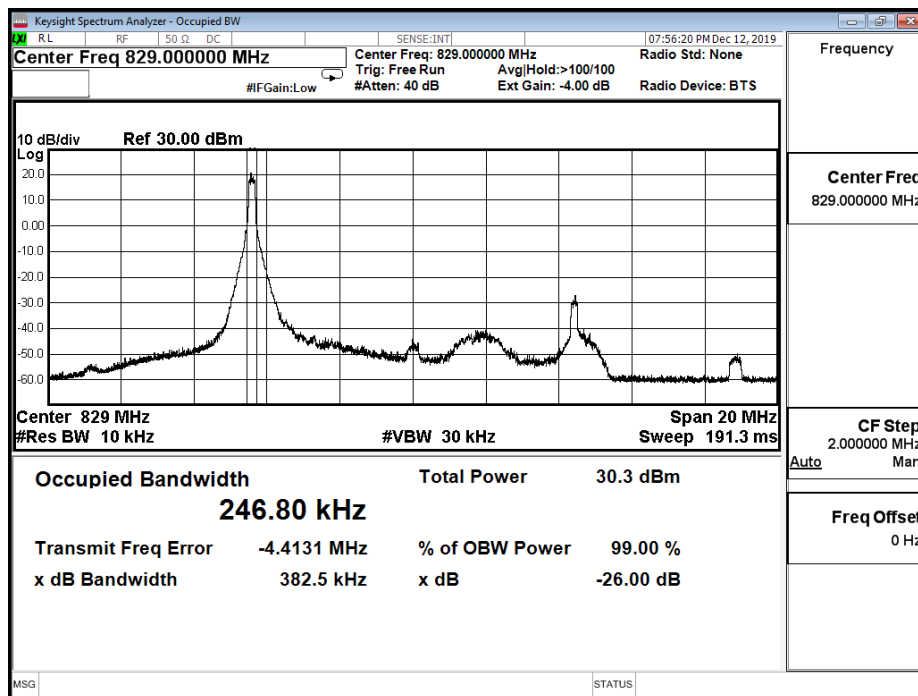
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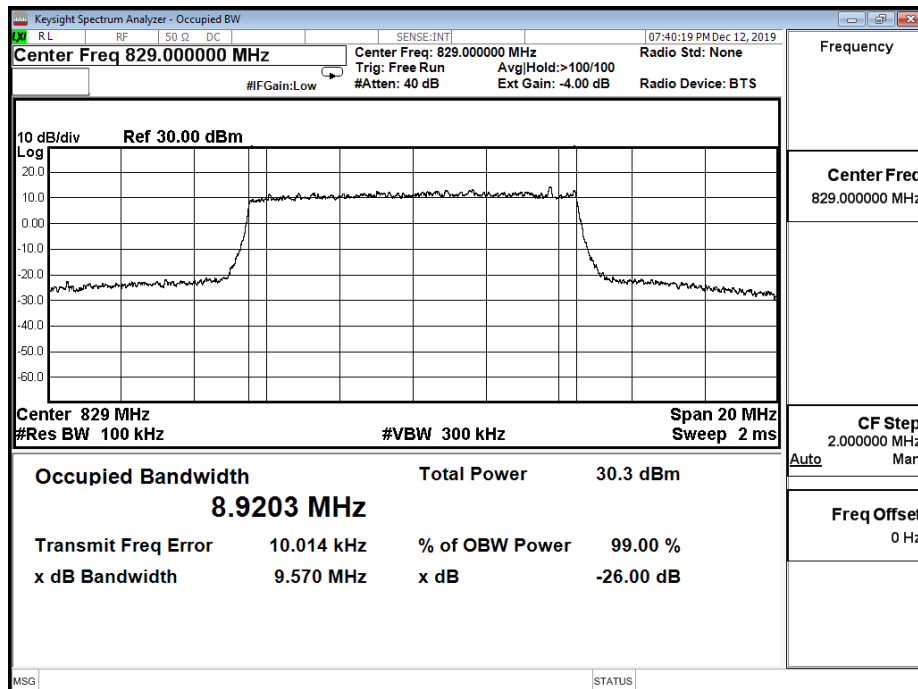
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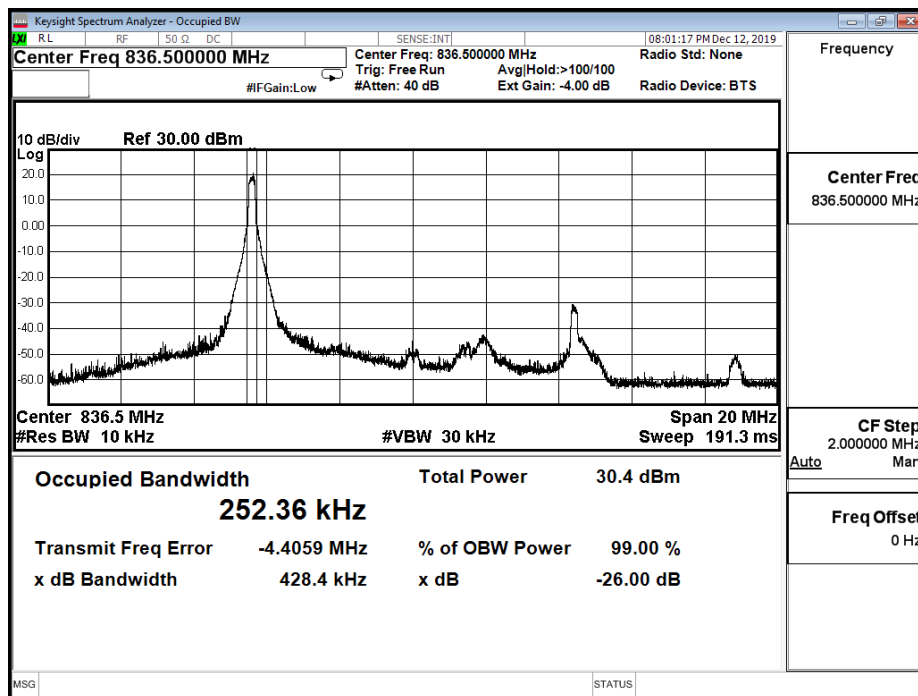
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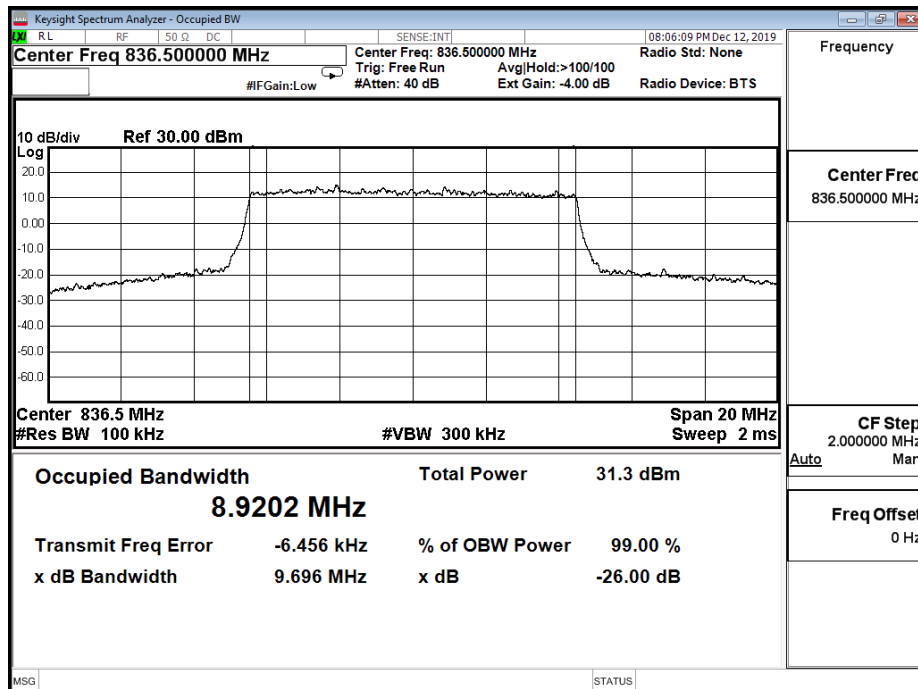
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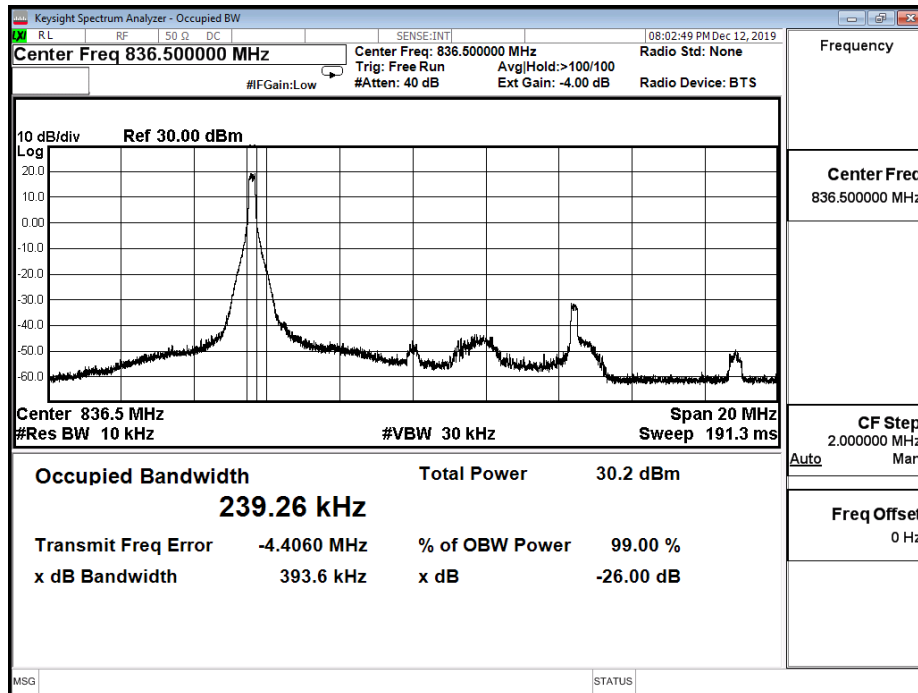
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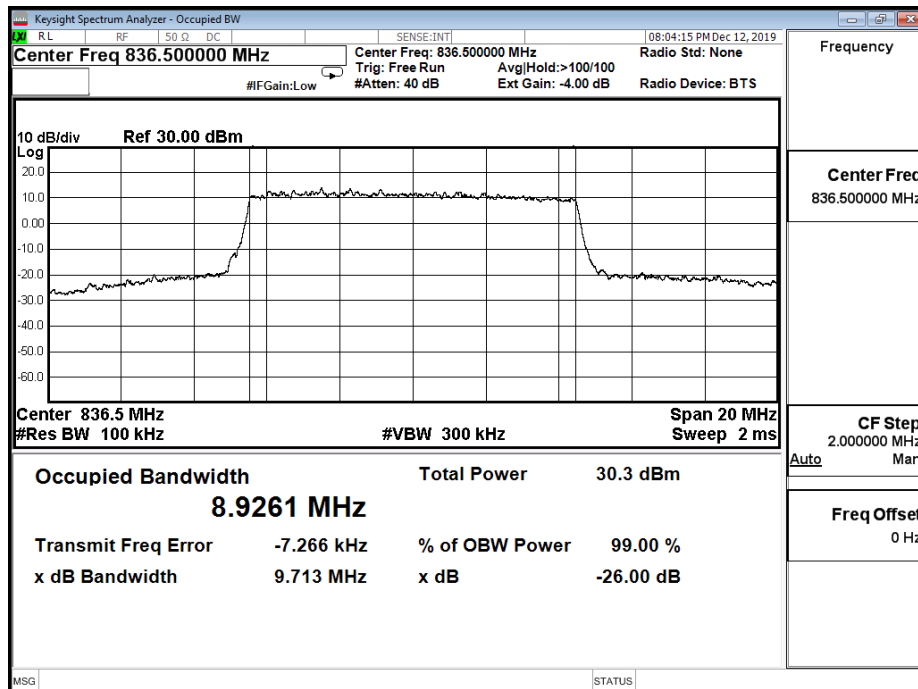
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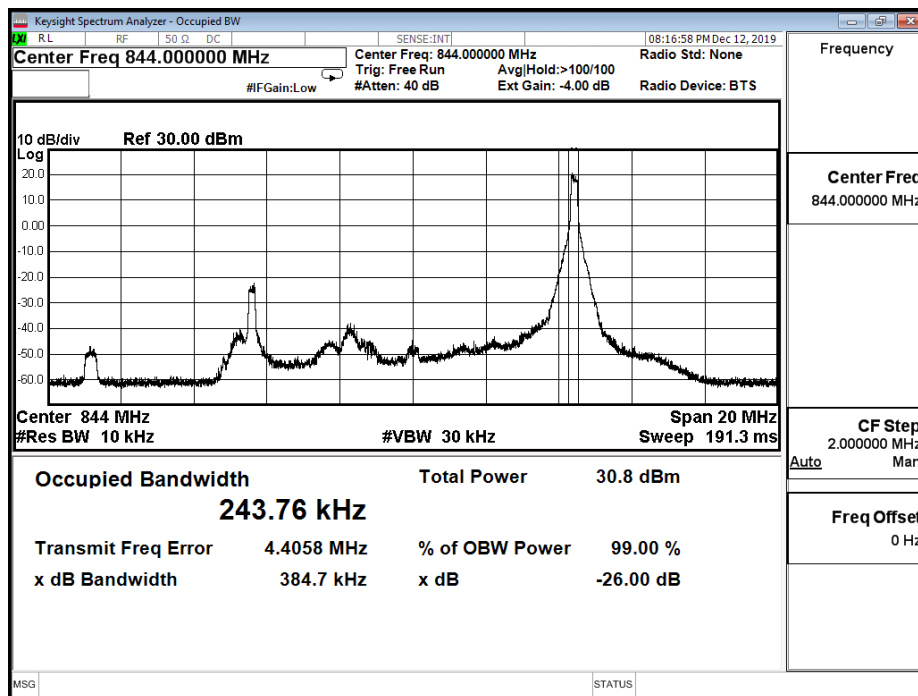
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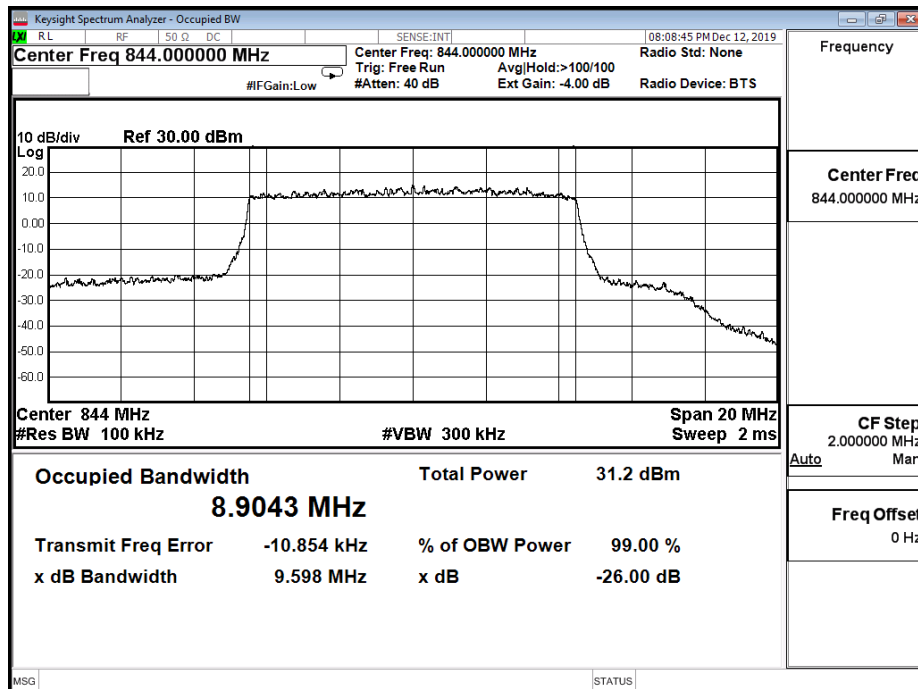
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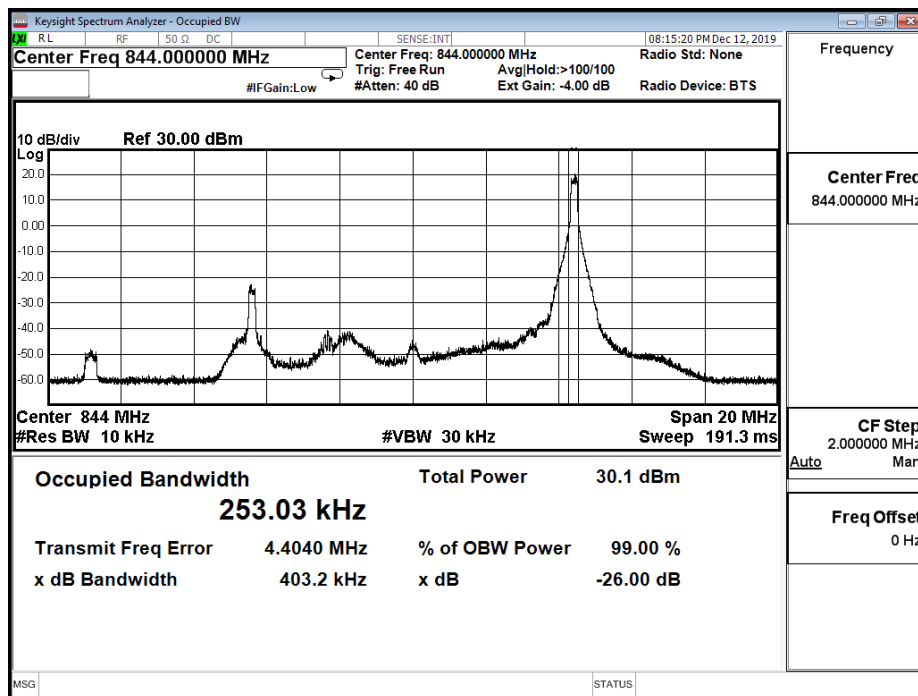
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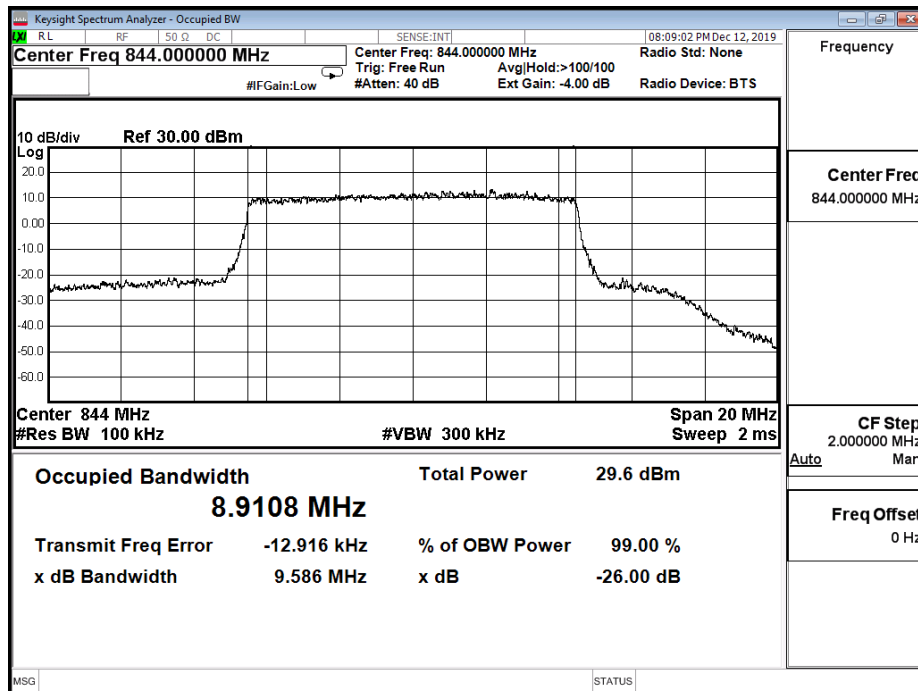
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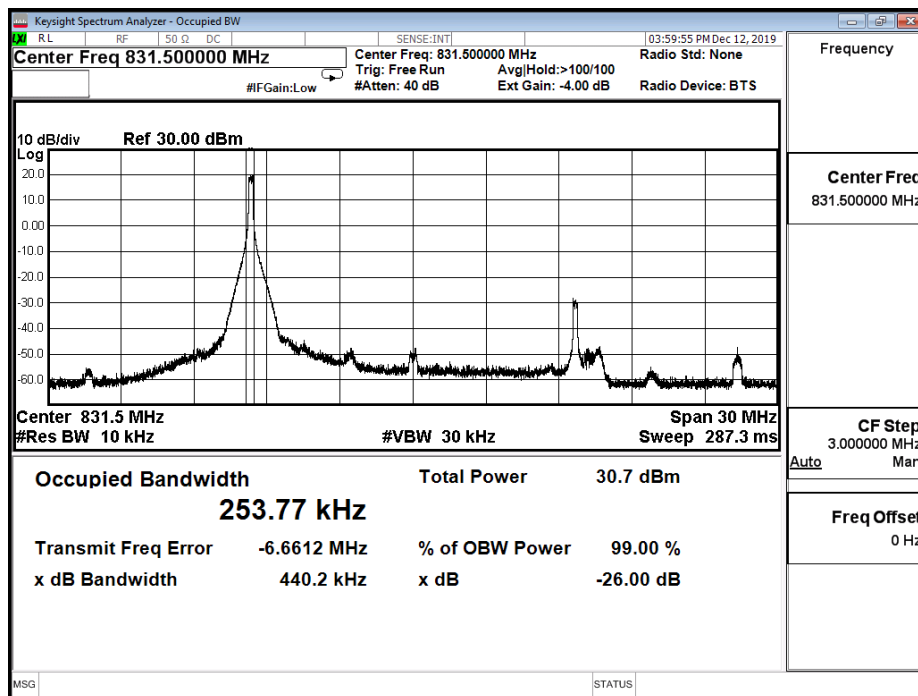
B26_CH26990_10M_16-QAM_1RB49 (Part 22)



B26_CH26990_10M_16-QAM_50RB0 (Part 22)



B26_CH26865_15M_QSPK_1RB0 (Part 22)



B26_CH26865_15M_QSPK_75RB0 (Part 22)

