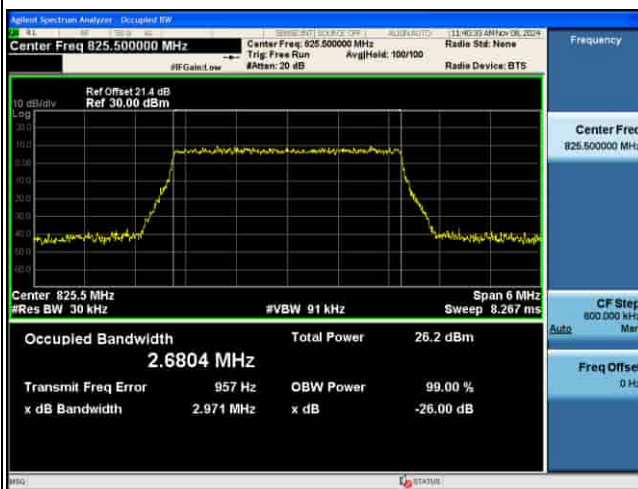
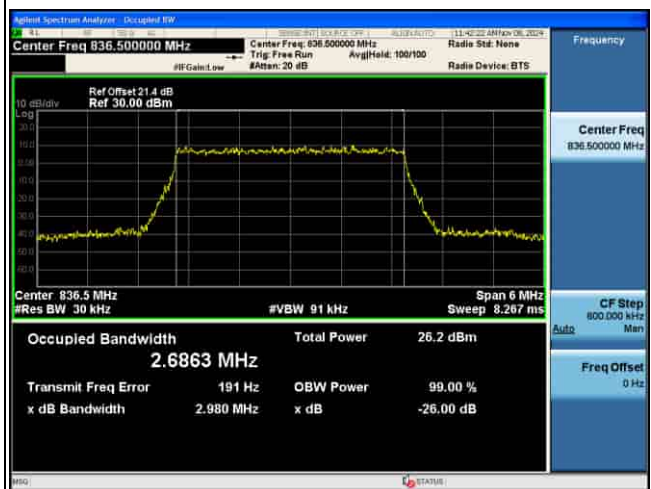


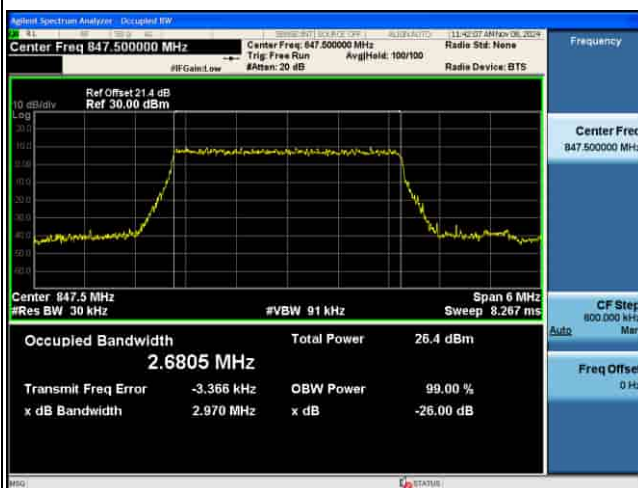
OCC_4G_B26_256QAM_3M CH26805



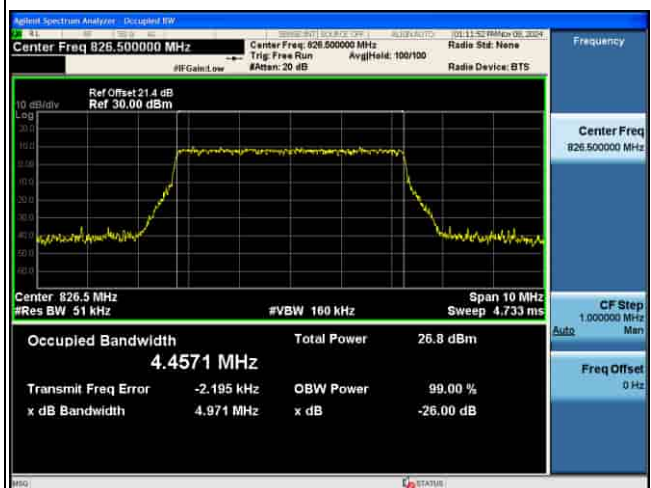
OCC_4G_B26_256QAM_3M CH26915



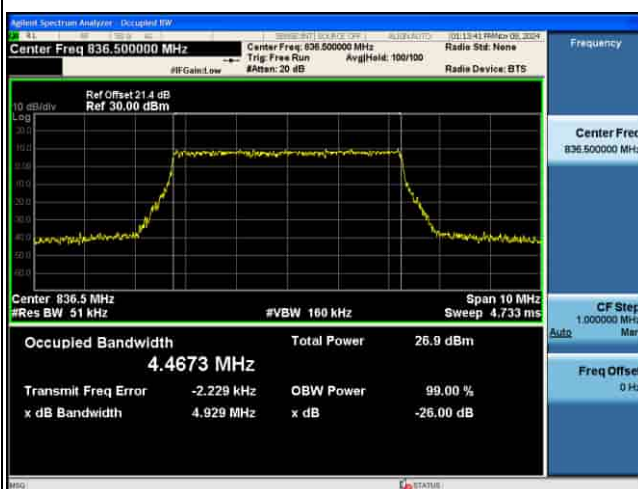
OCC_4G_B26_256QAM_3M CH27025



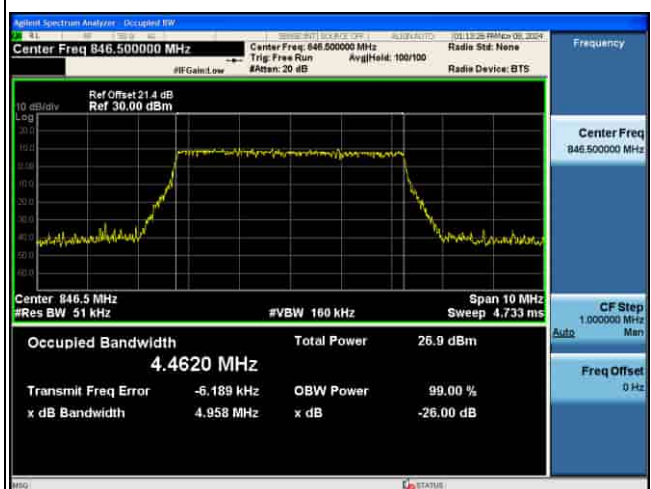
OCC_4G_B26_256QAM_5M CH26815



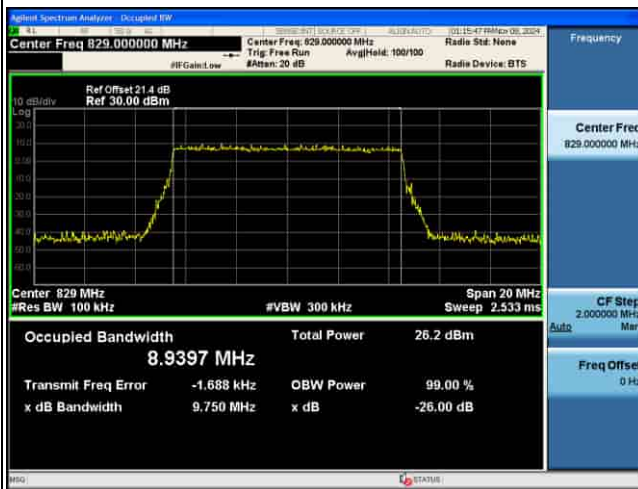
OCC_4G_B26_256QAM_5M CH26915



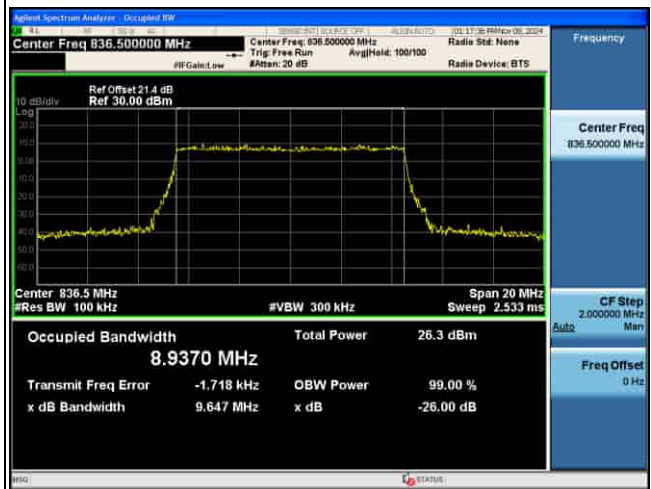
OCC_4G_B26_256QAM_5M CH27015



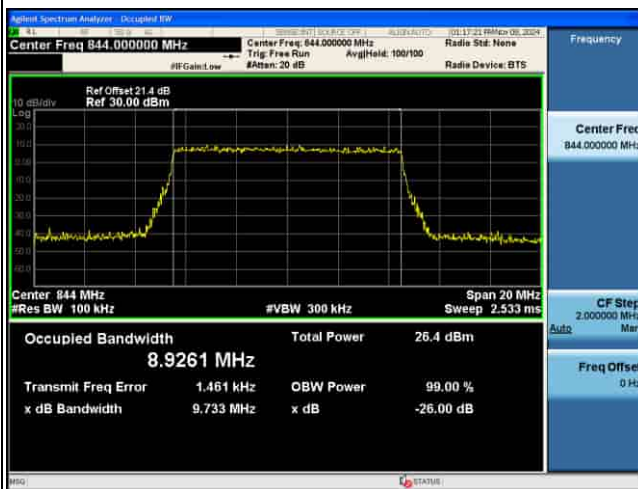
OCC_4G_B26_256QAM_10M CH26840



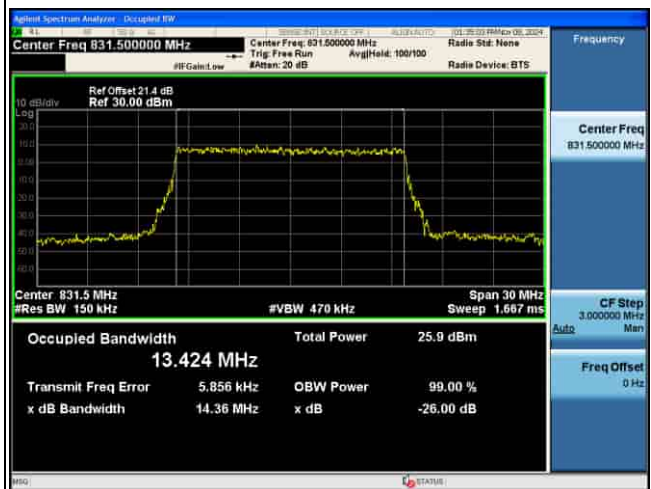
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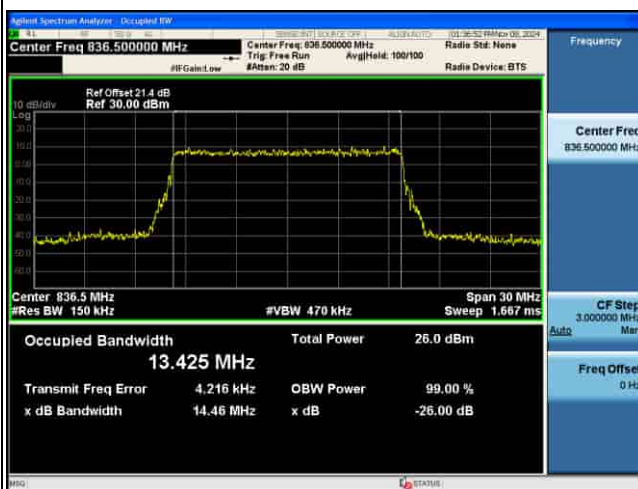
OCC_4G_B26_256QAM_10M CH26990



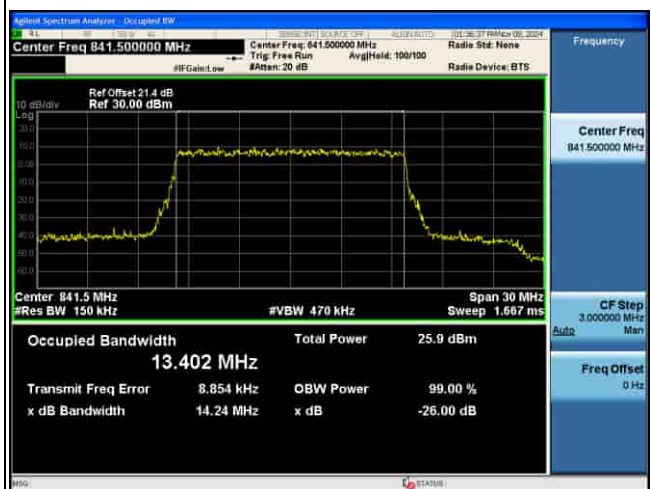
OCC_4G_B26_256QAM_15M CH26865



OCC_4G_B26_256QAM_15M CH26915

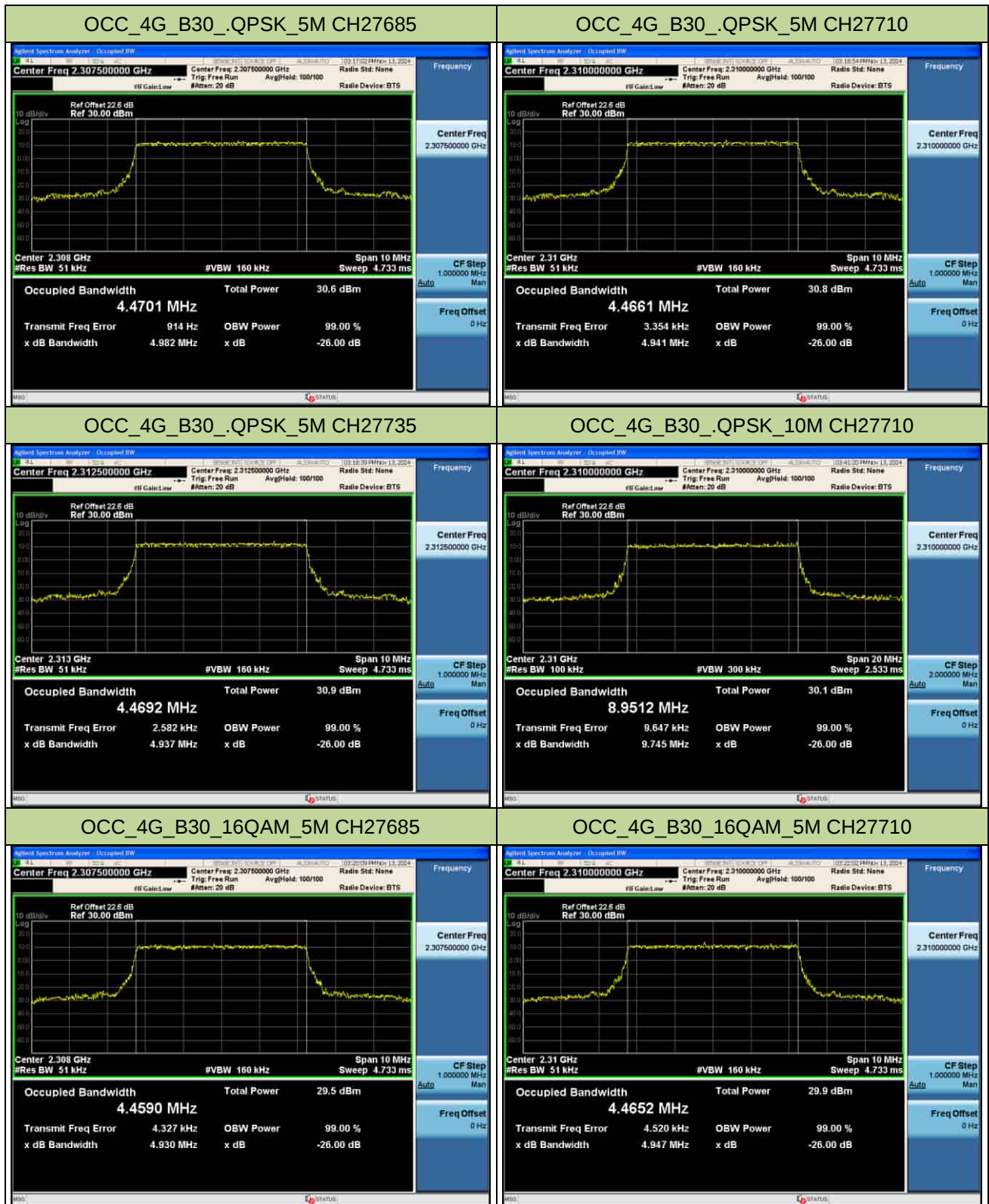


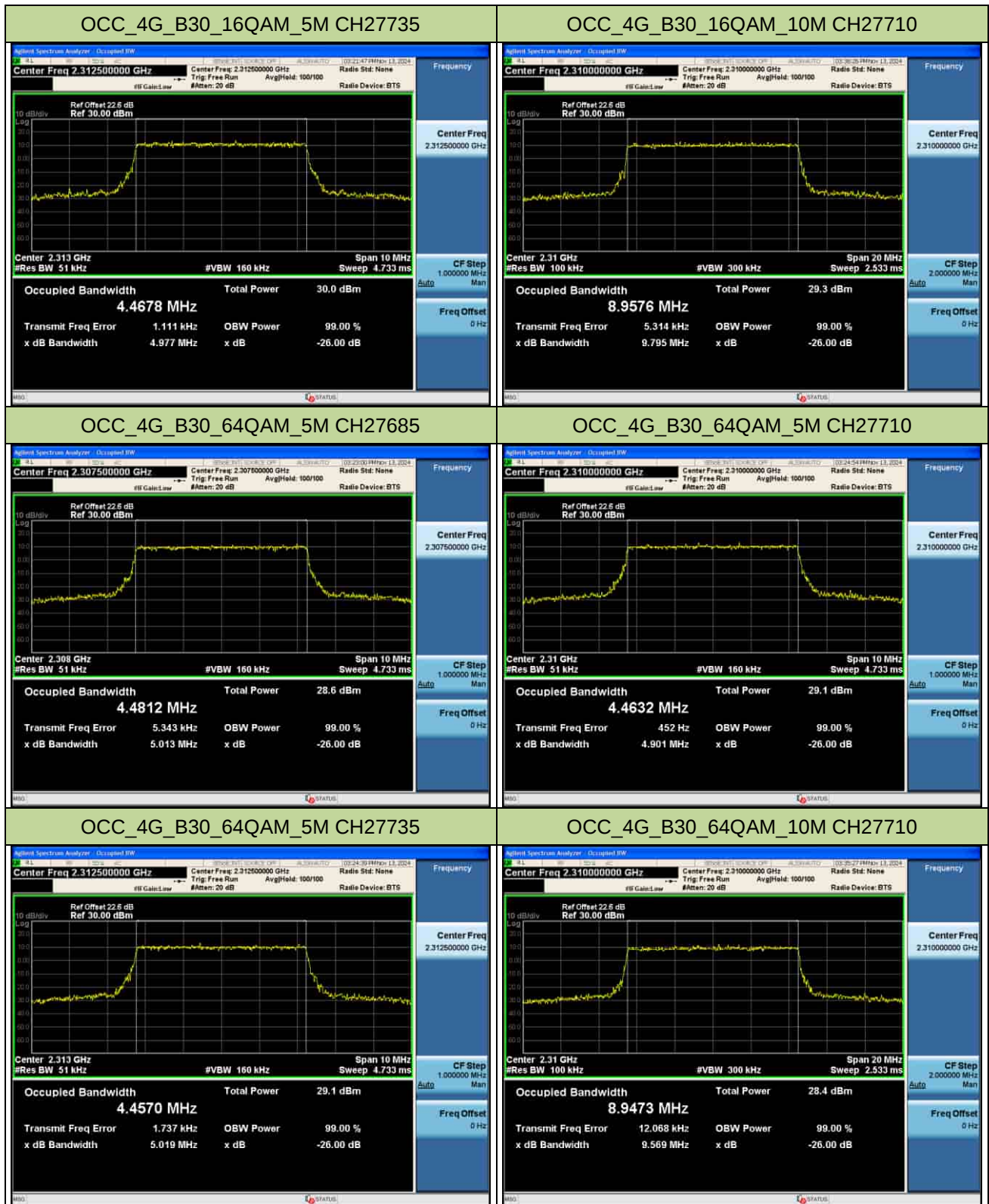
OCC_4G_B26_256QAM_15M CH26965

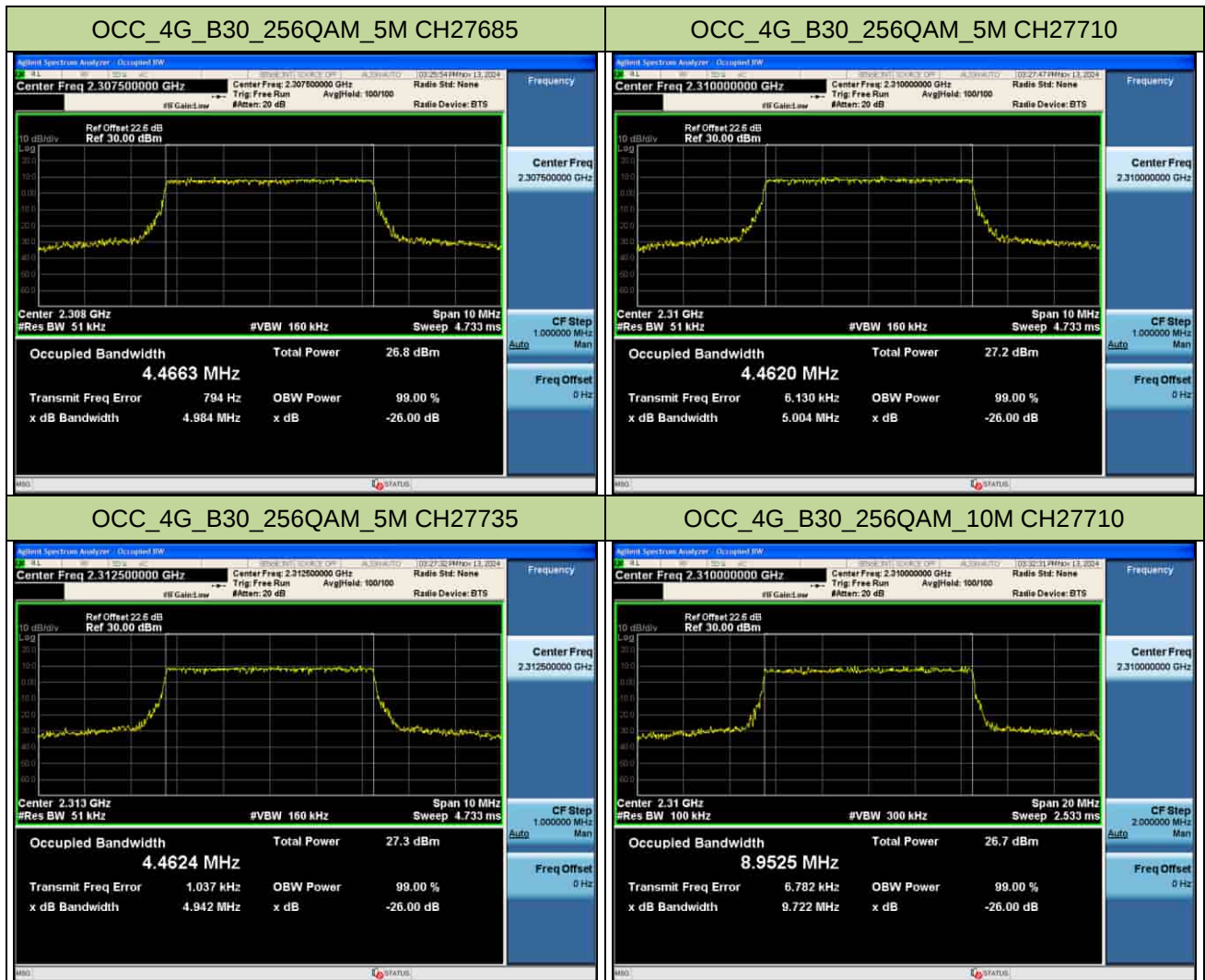


A1.6 LTE Band 30

LTE Band 30										
BW	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26 dB bandwidth (MHz)			
			QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
5M	27685	2307.5	4.4701	4.4590	4.4812	4.4663	4.982	4.930	5.013	4.984
5M	27710	2310	4.4661	4.4652	4.4632	4.4620	4.941	4.947	4.901	5.004
5M	27735	2312.5	4.4692	4.4678	4.4570	4.4624	4.937	4.977	5.019	4.942
10M	--	--	--	--	--	--	--	--	--	--
10M	27710	2310	8.9512	8.9576	8.9473	8.9525	9.745	9.795	9.569	9.722
10M	--	--	--	--	--	--	--	--	--	--

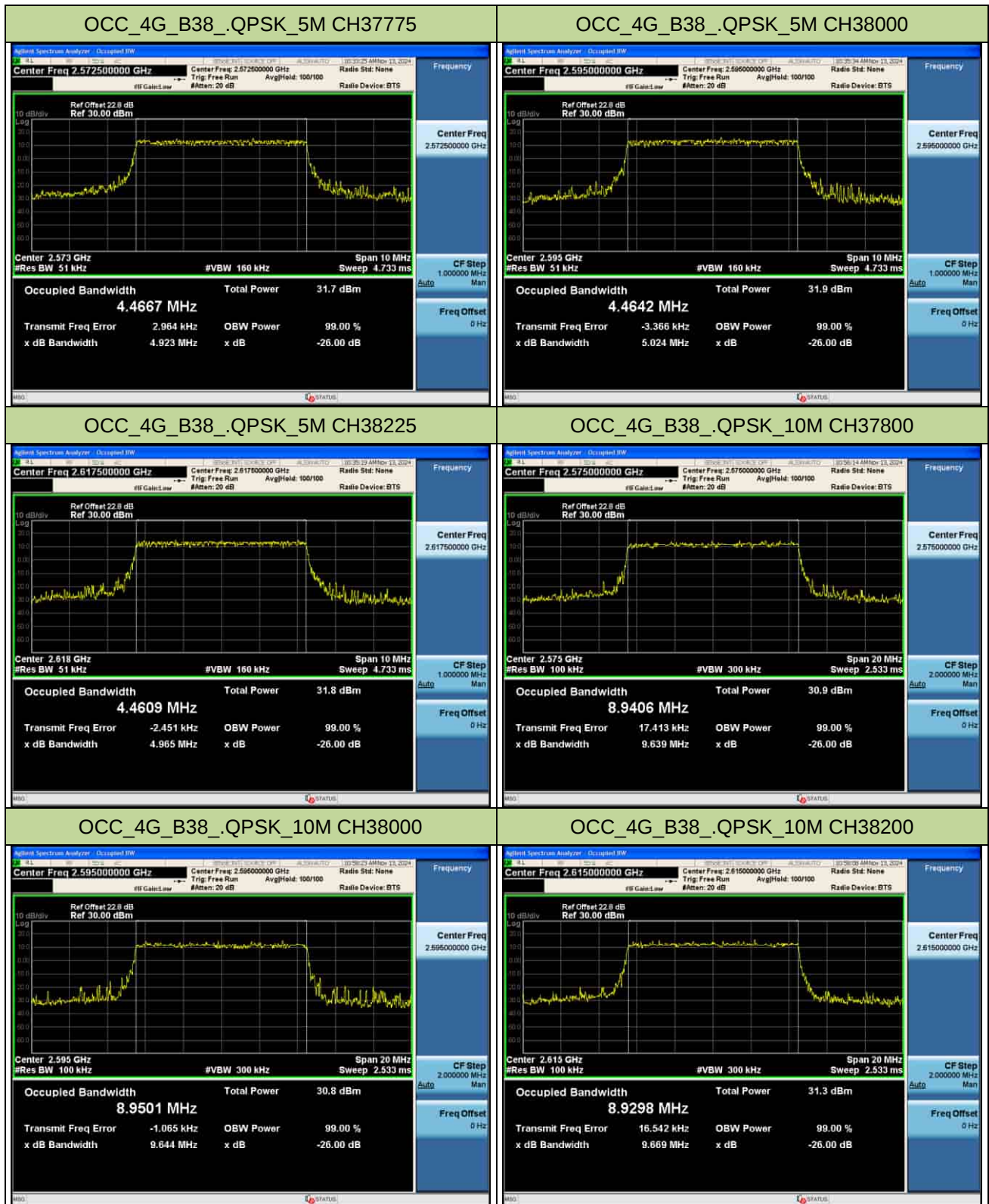


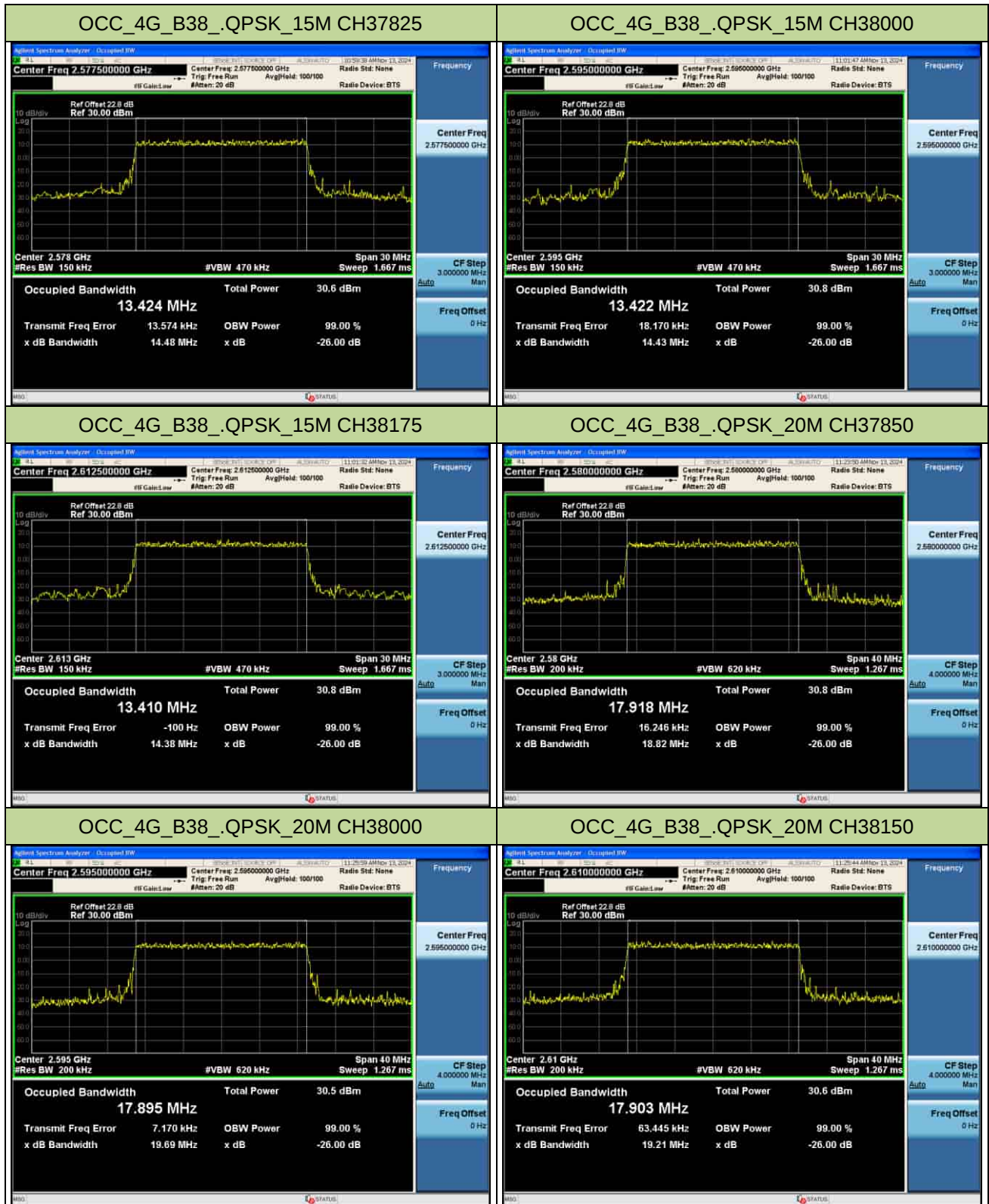


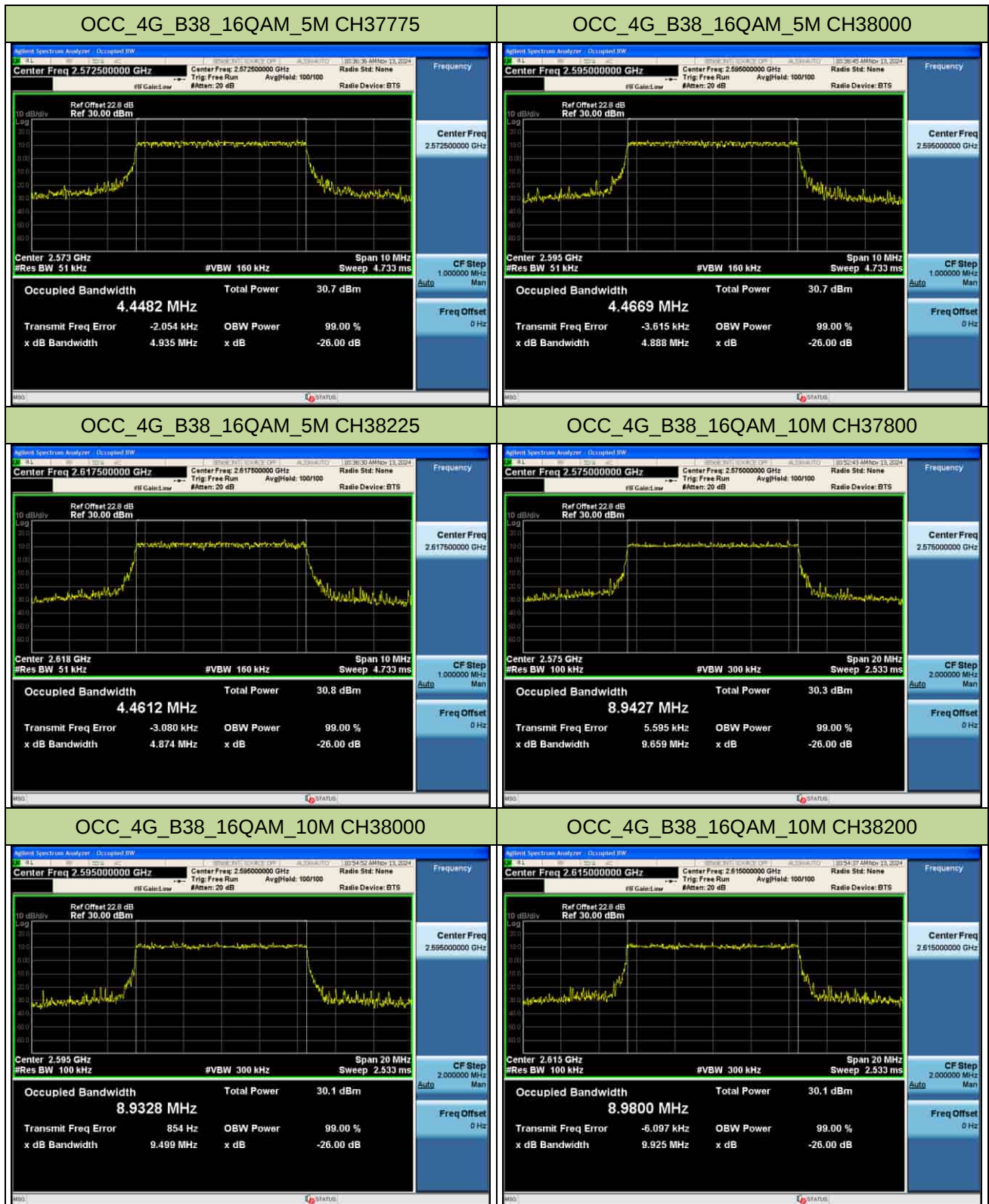


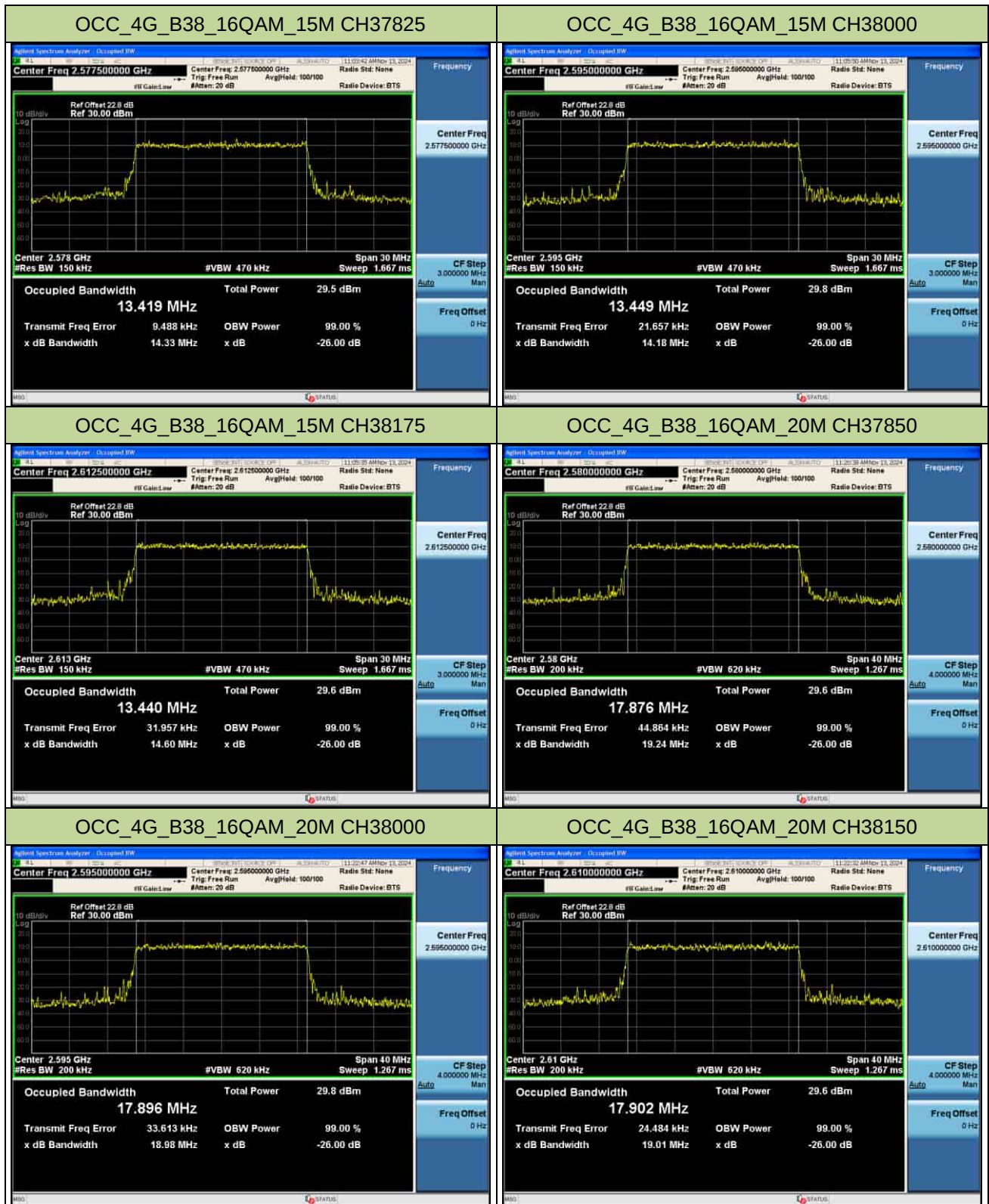
A1.7 LTE Band 38

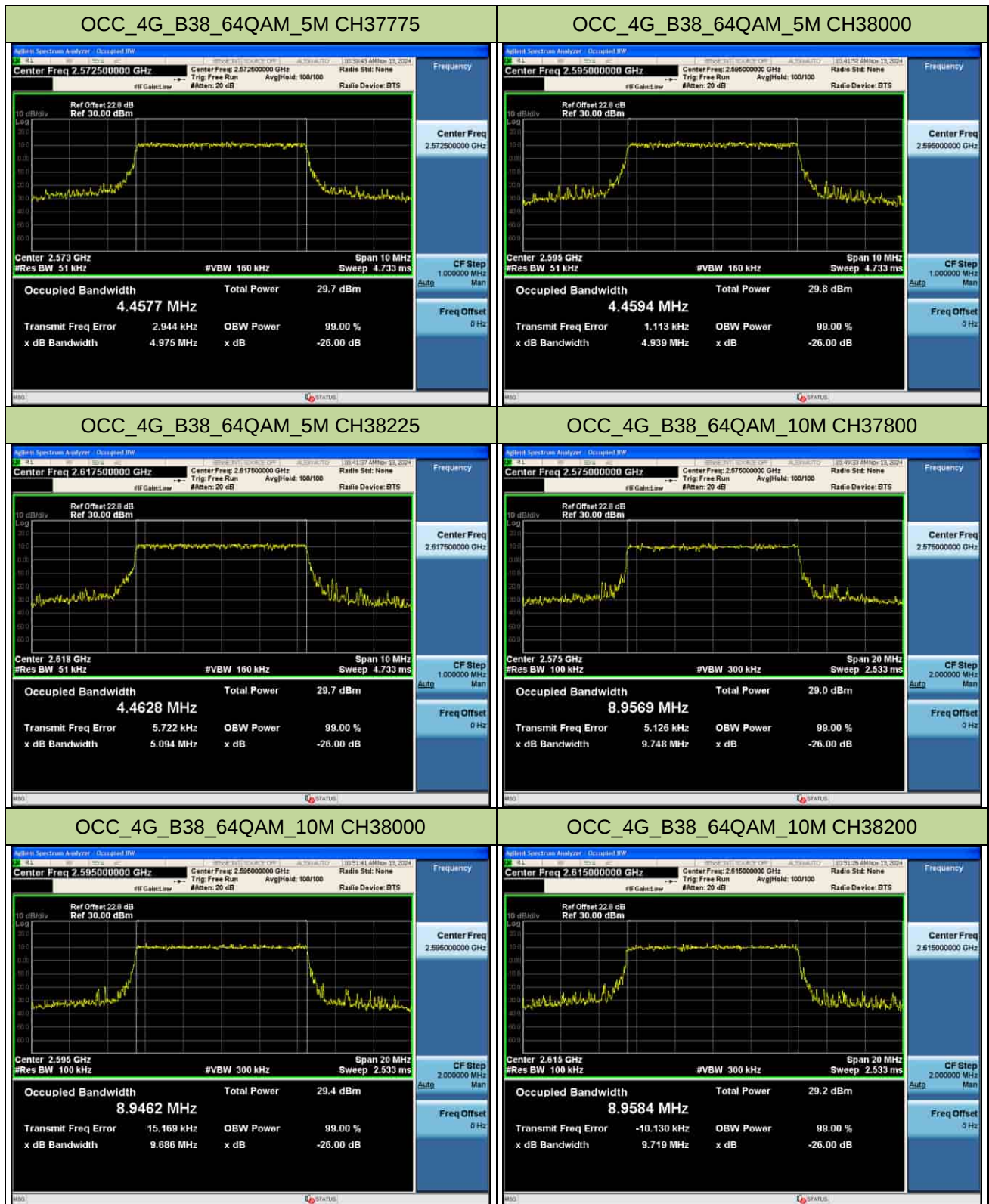
LTE Band 38										
BW	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26 dB bandwidth (MHz)			
			QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
5M	37775	2572.5	4.4667	4.4482	4.4577	4.4614	4.923	4.935	4.975	4.845
5M	38000	2595	4.4642	4.4669	4.4594	4.4679	5.024	4.888	4.939	4.978
5M	38225	2617.5	4.4609	4.4612	4.4628	4.4569	4.965	4.874	5.094	5.072
10M	37800	2575	8.9406	8.9427	8.9569	8.9368	9.639	9.659	9.748	9.753
10M	21100	2535	8.9501	8.9328	8.9462	8.9389	9.644	9.499	9.686	9.595
10M	38200	2615	8.9298	8.9800	8.9584	8.9287	9.669	9.925	9.719	9.979
15M	37825	2577.5	13.424	13.419	13.431	13.391	14.48	14.33	14.71	14.56
15M	38000	2595	13.422	13.449	13.425	13.419	14.43	14.18	14.21	14.42
15M	38175	2612.5	13.410	13.440	13.395	13.419	14.38	14.60	14.36	14.50
20M	37850	2580	17.918	17.876	17.855	17.883	18.82	19.24	19.28	19.31
20M	38000	2595	17.895	17.896	17.911	17.897	19.69	18.98	19.19	19.00
20M	38150	2610	17.903	17.902	17.883	17.930	19.21	19.01	19.70	19.35

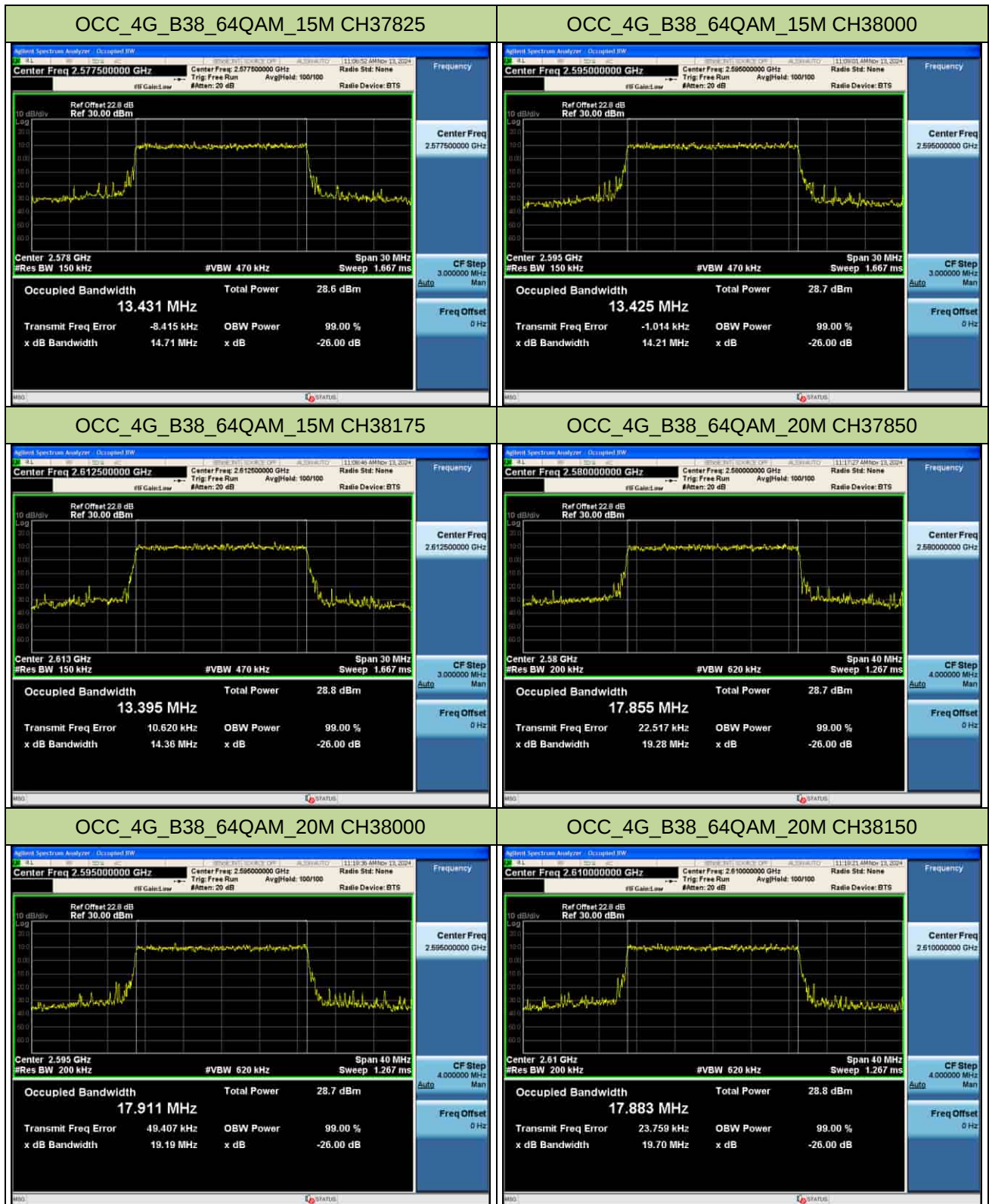


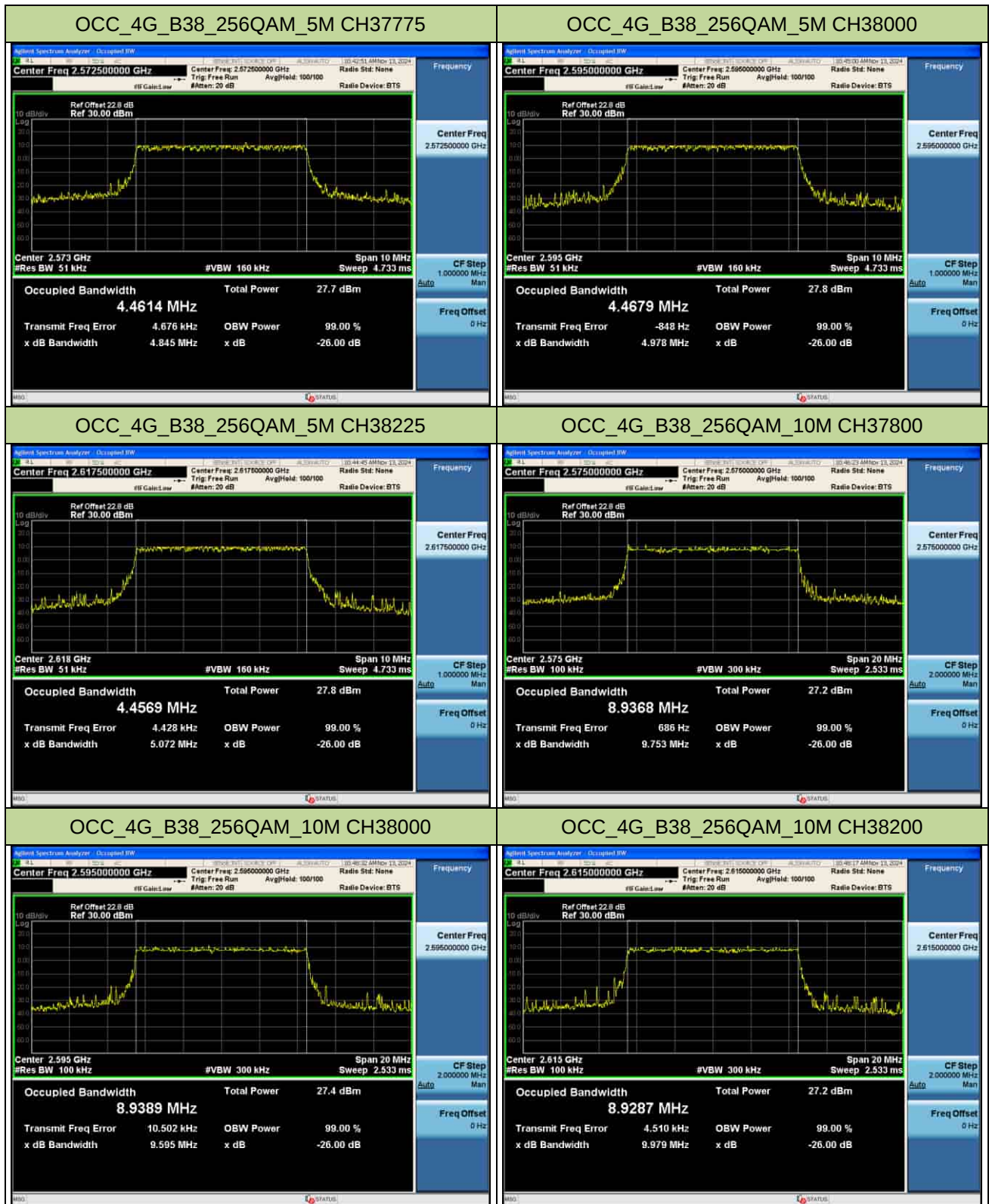


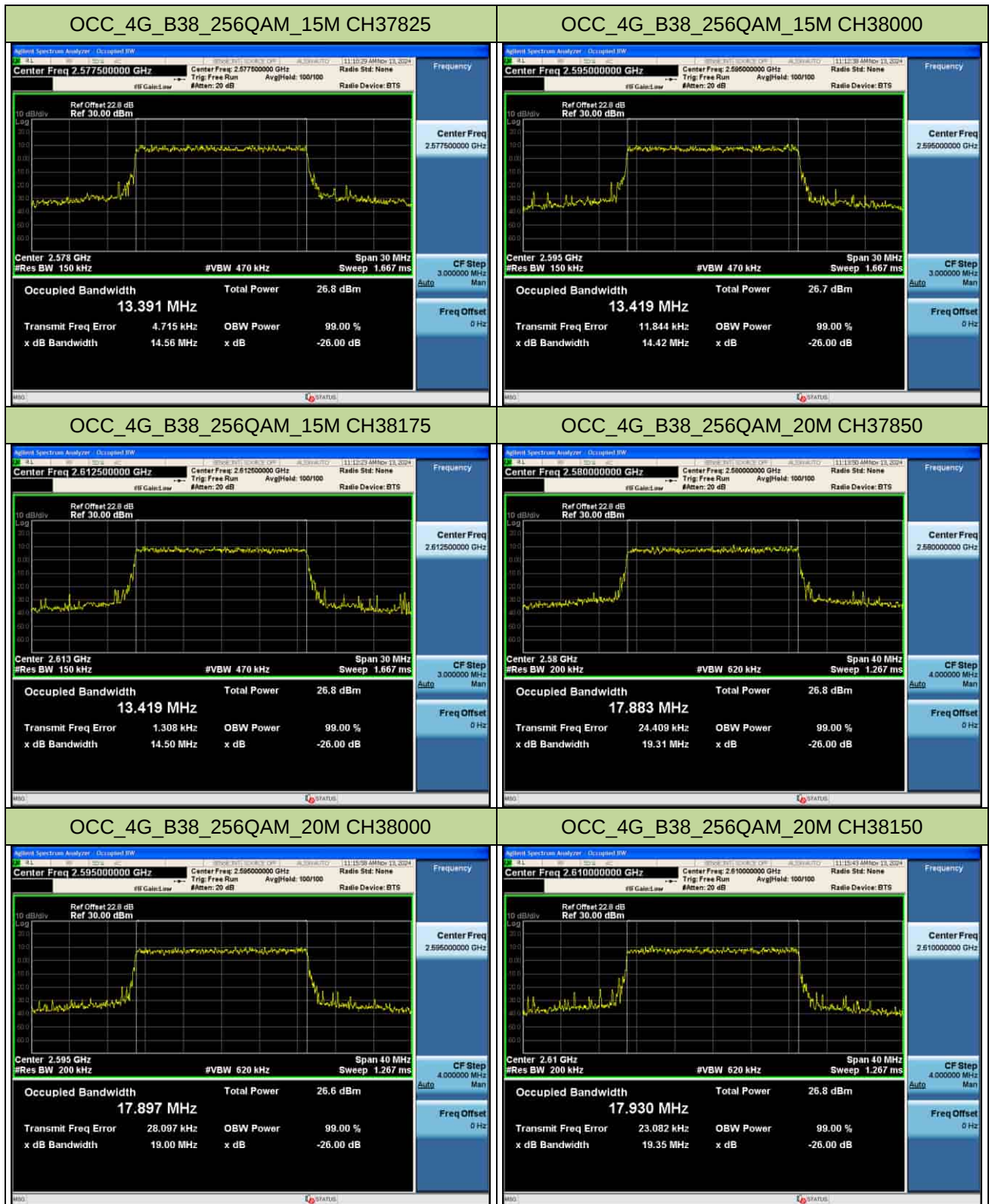








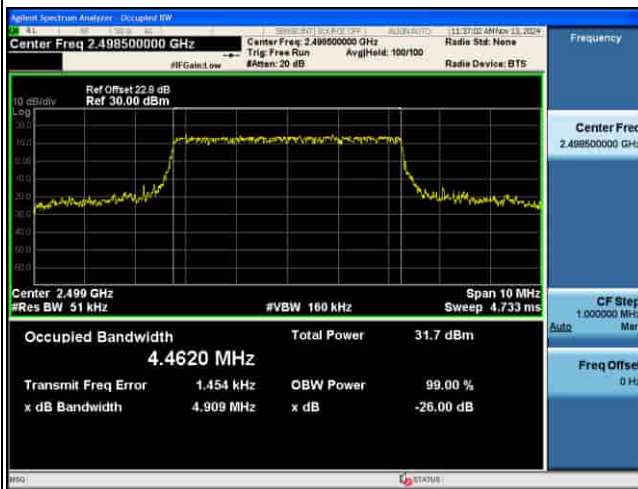




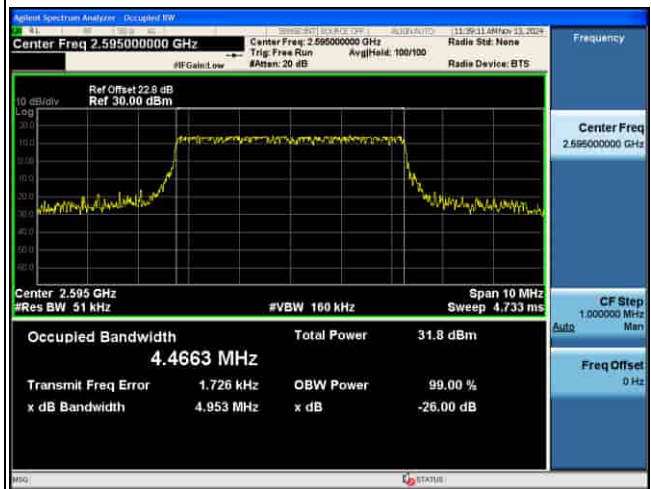
A1.8 LTE Band 41

LTE Band 41										
BW	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26 dB bandwidth (MHz)			
			QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
5M	39675	2498.5	4.4620	4.4660	4.4634	4.4750	4.909	4.924	4.961	4.939
5M	40640	2595	4.4663	4.4602	4.4739	4.4637	4.953	4.946	4.925	4.868
5M	41565	2687.5	4.4673	4.4853	4.4624	4.4751	4.965	4.897	5.062	4.969
10M	39700	2501	8.9512	8.9527	8.9437	8.9488	9.741	9.626	9.626	9.574
10M	40640	2595	8.9544	8.9592	8.9307	8.9446	9.784	9.655	9.730	9.637
10M	41540	2685	8.9396	8.9501	8.9322	8.9609	9.694	9.853	9.589	9.715
15M	39725	2503.5	13.434	13.425	13.407	13.417	14.54	14.40	14.35	14.19
15M	40640	2595	13.443	13.431	13.401	13.416	14.51	14.37	14.32	14.45
15M	41515	2682.5	13.423	13.411	13.407	13.404	14.24	14.46	14.22	14.68
20M	39750	2506	17.902	17.840	17.876	17.903	19.20	19.20	19.15	18.74
20M	40640	2595	17.868	17.849	17.887	17.871	19.19	19.05	18.78	19.79
20M	41490	2680	17.867	17.877	17.906	17.882	19.18	19.06	19.18	19.78

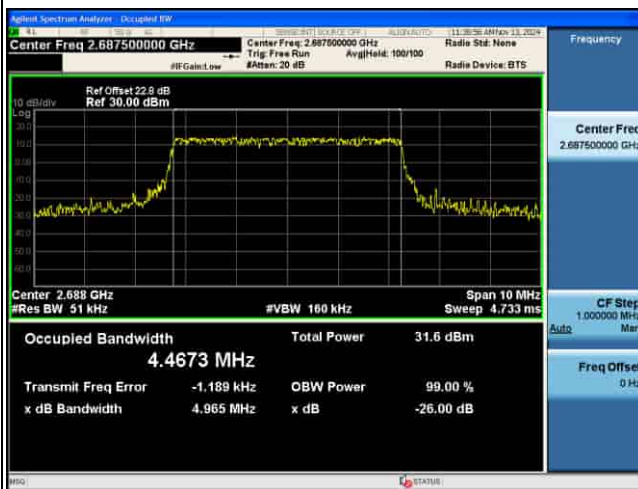
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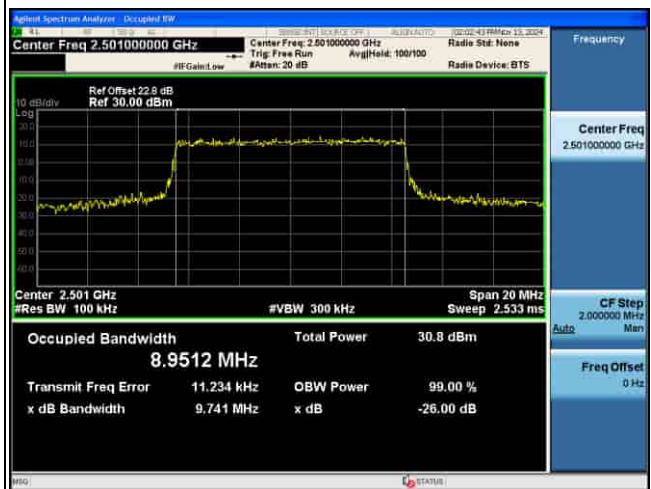
OCC_4G_B41_.QPSK_5M CH40640



OCC_4G_B41_.QPSK_5M CH41565



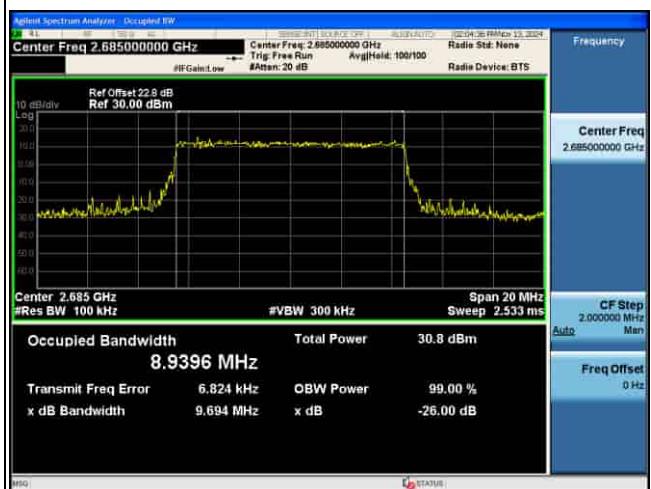
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OCC_4G_B41_.QPSK_10M CH40640



OCC_4G_B41_.QPSK_10M CH41540



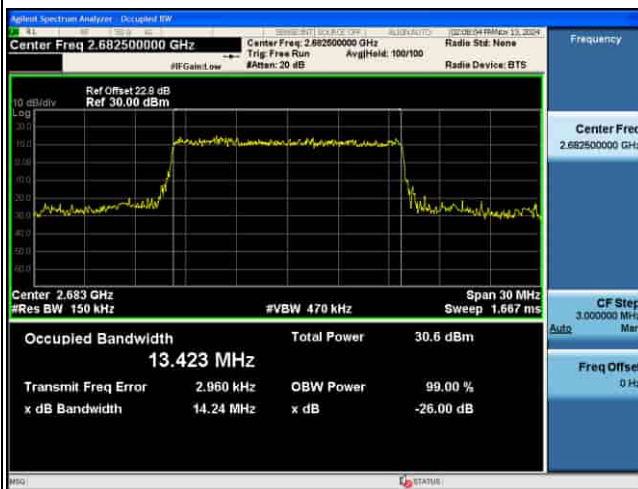
OCC_4G_B41_.QPSK_15M CH39725



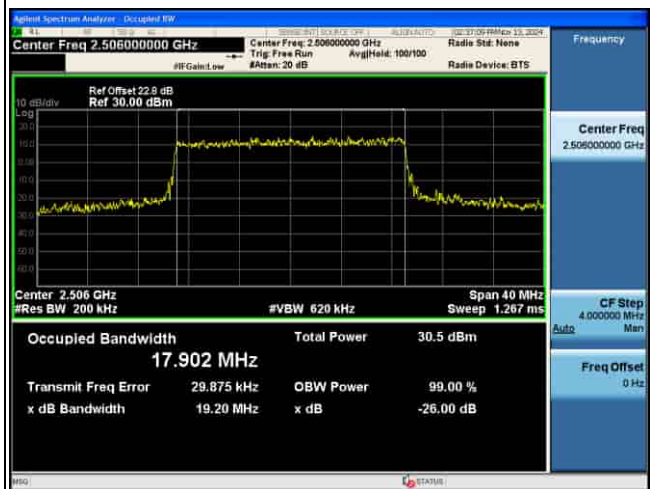
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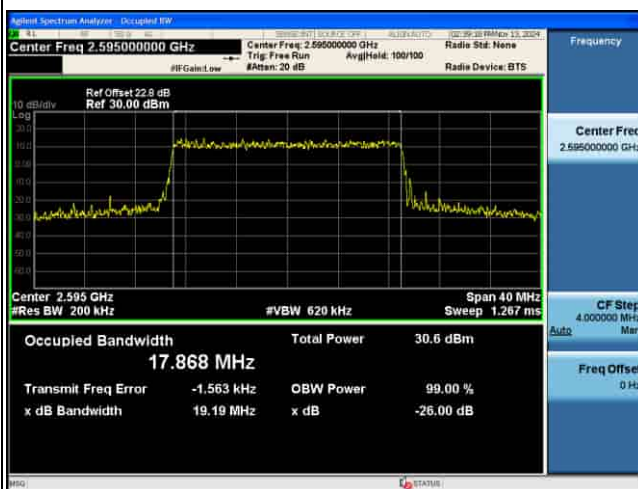
OCC_4G_B41_.QPSK_15M CH41515



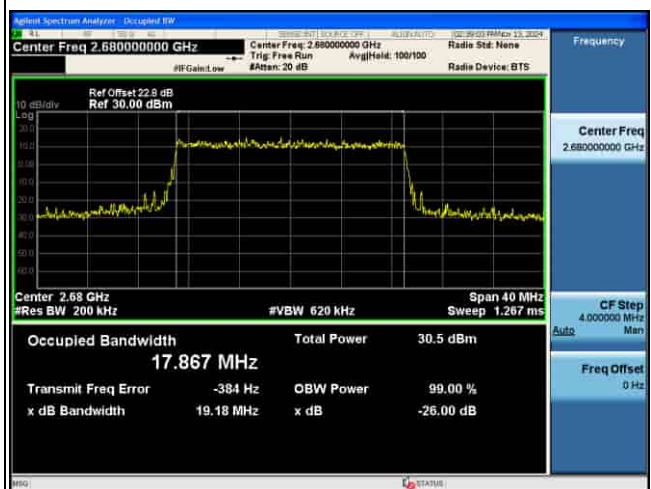
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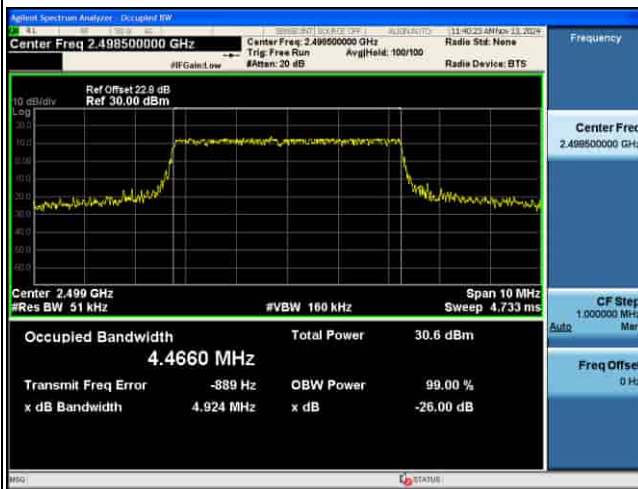
OCC_4G_B41_.QPSK_20M CH40640



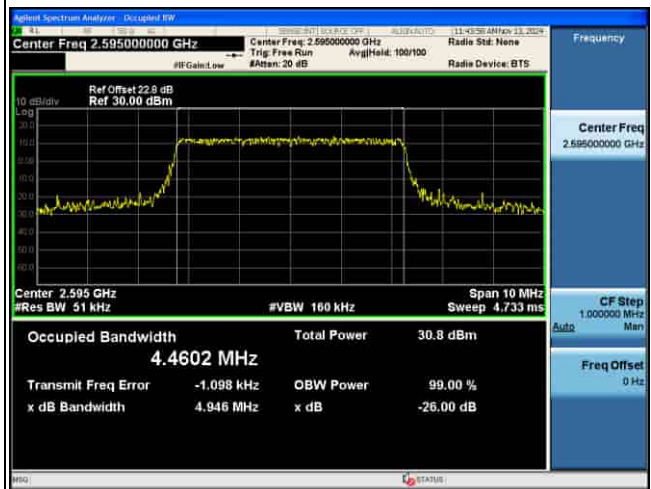
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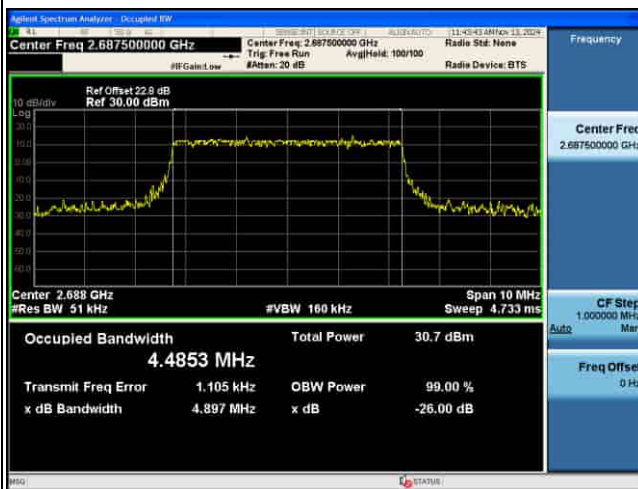
OCC_4G_B41_16QAM_5M CH39675



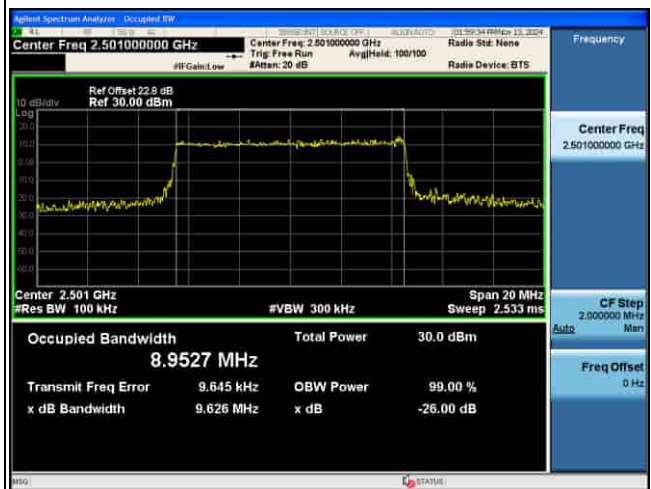
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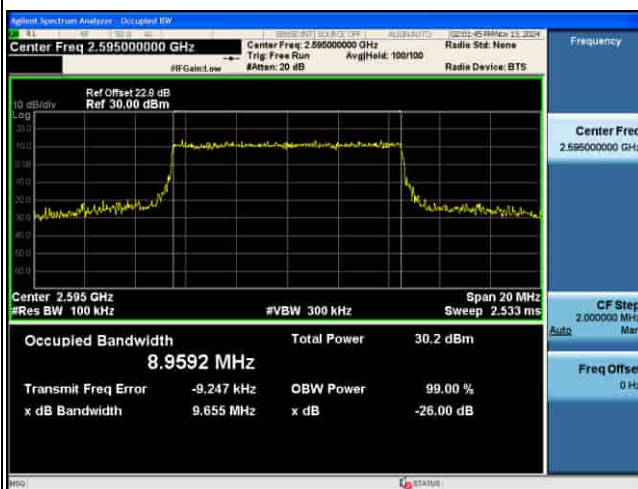
OCC_4G_B41_16QAM_5M CH41565



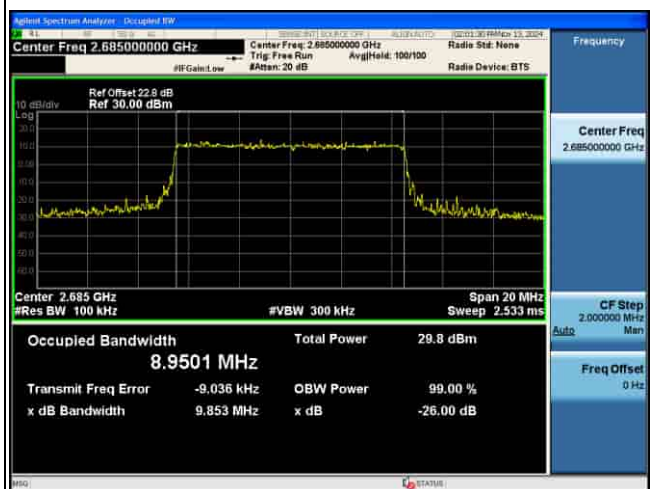
OCC_4G_B41_16QAM_10M CH39700



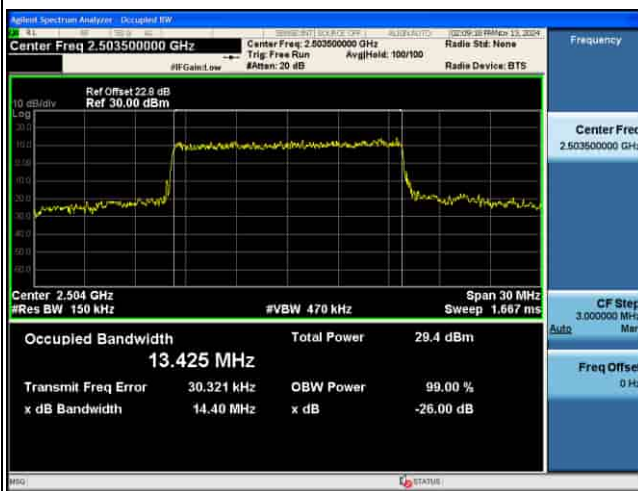
OCC_4G_B41_16QAM_10M CH40640



OCC_4G_B41_16QAM_10M CH41540



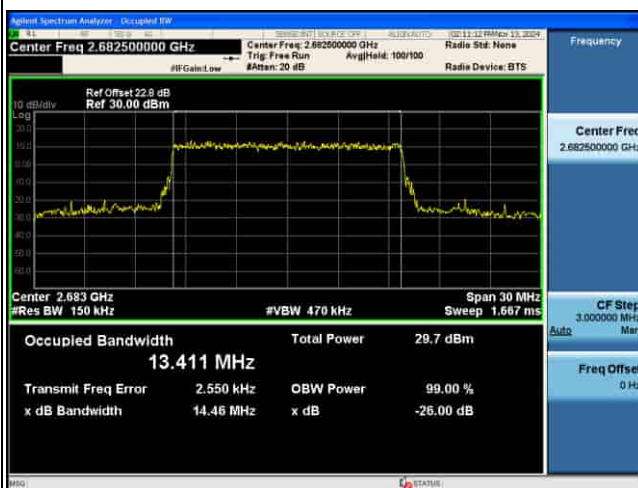
OCC_4G_B41_16QAM_15M CH39725



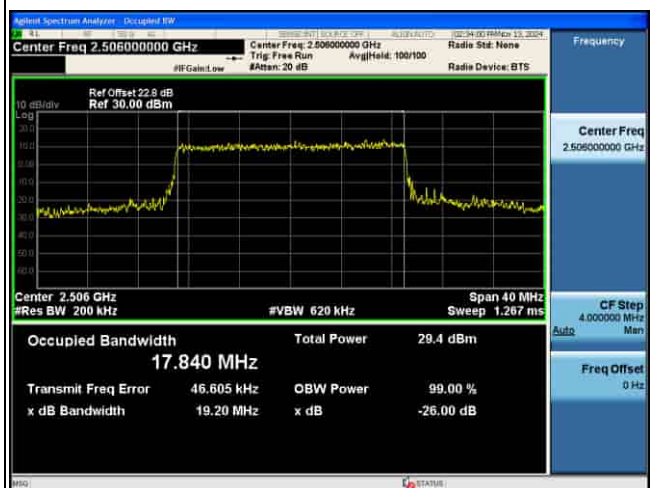
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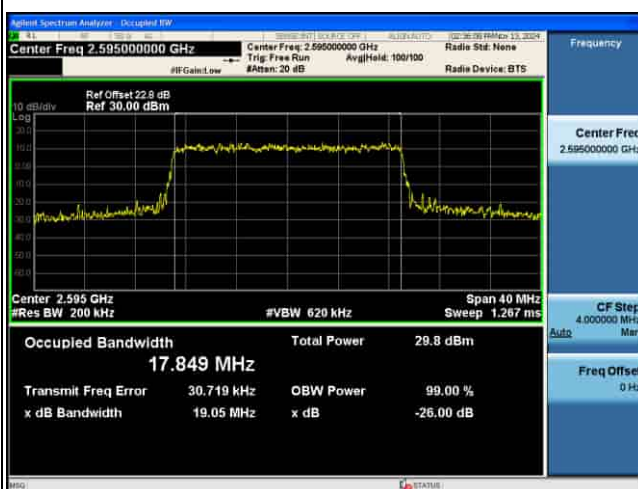
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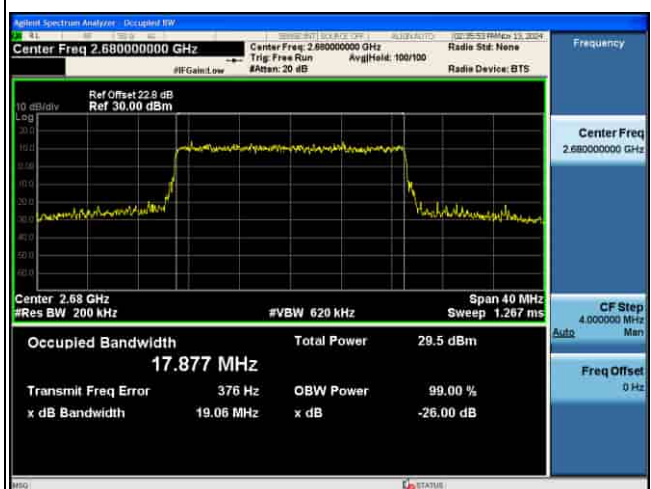
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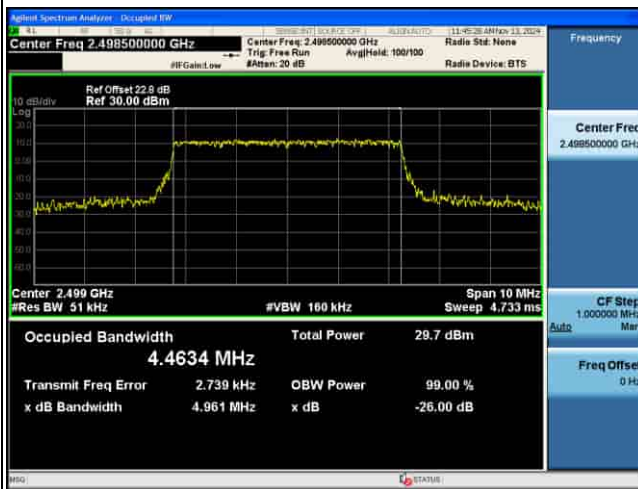
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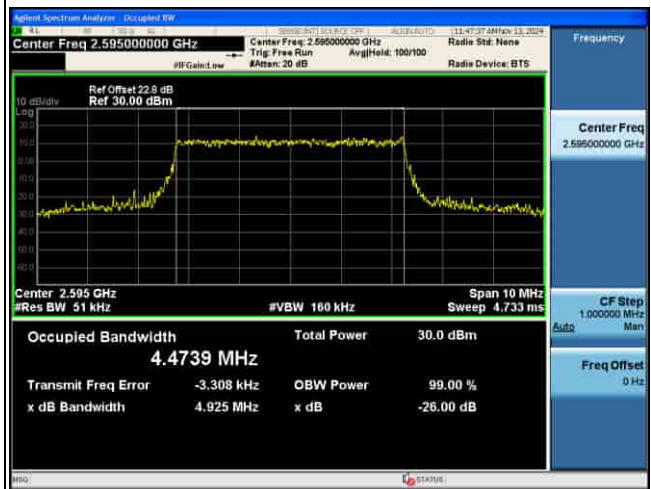
OCC_4G_B41_16QAM_20M CH41490



OCC_4G_B41_64QAM_5M CH39675



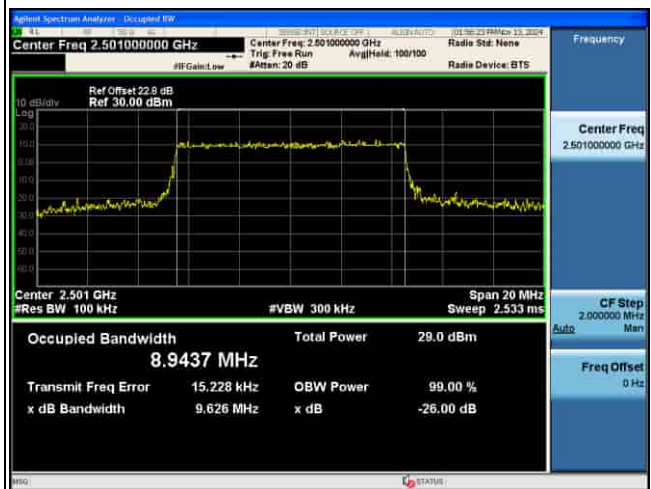
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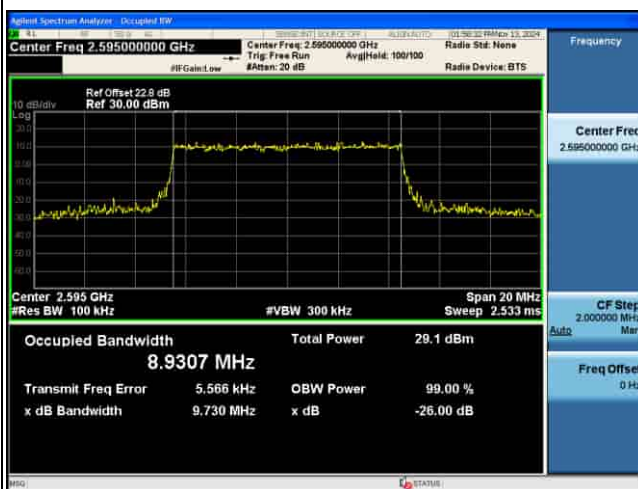
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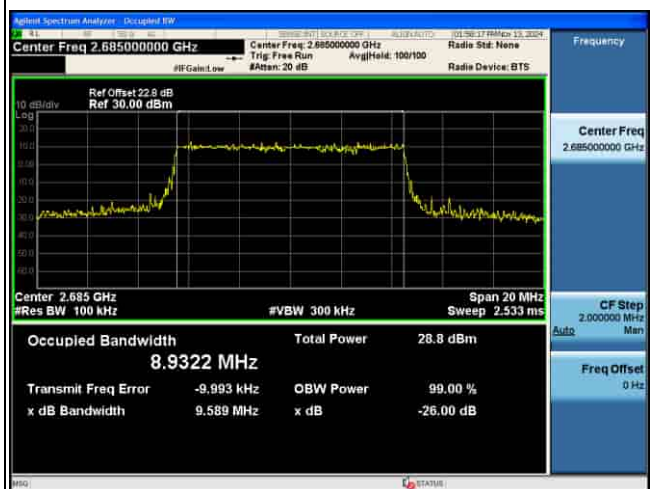
OCC_4G_B41_64QAM_10M CH39700



OCC_4G_B41_64QAM_10M CH40640



OCC_4G_B41_64QAM_10M CH41540



OCC_4G_B41_64QAM_15M CH39725



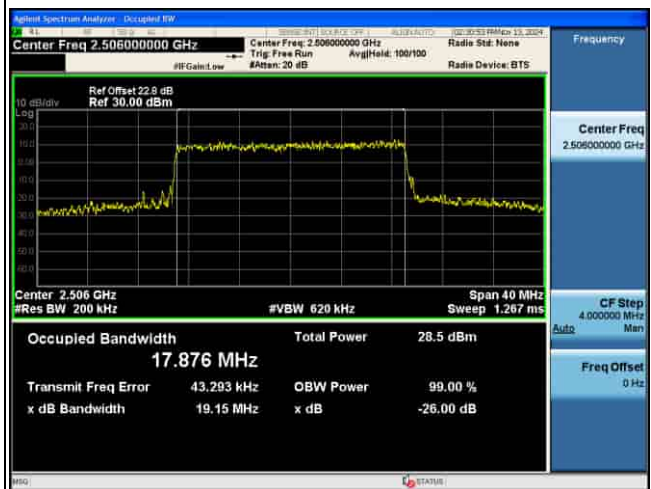
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OCC_4G_B41_64QAM_15M CH41515



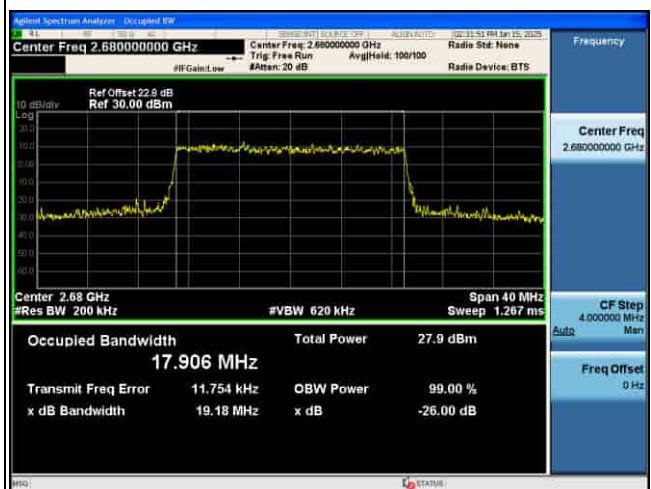
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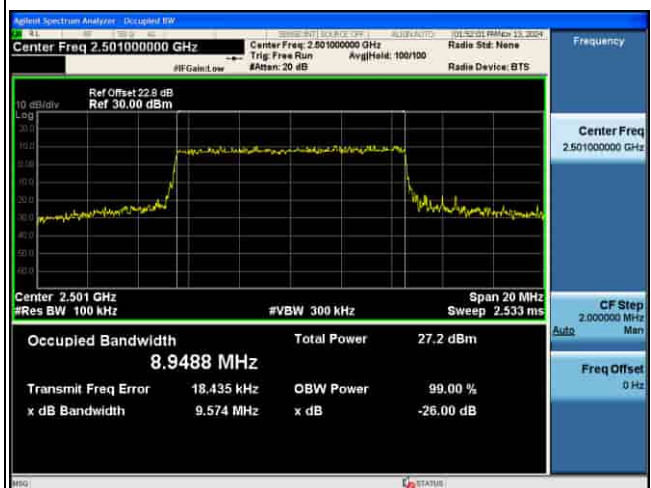
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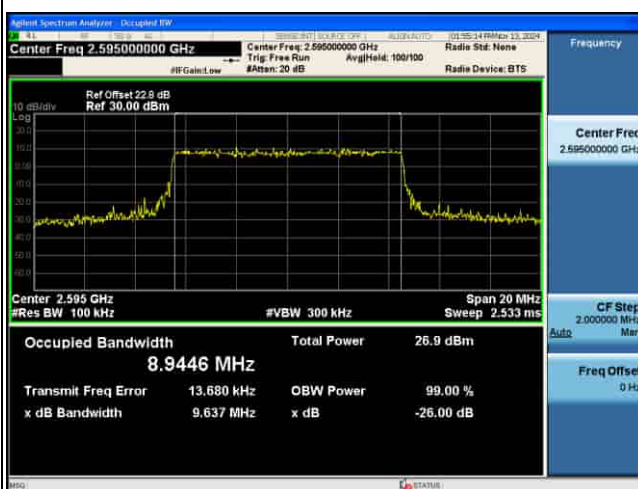
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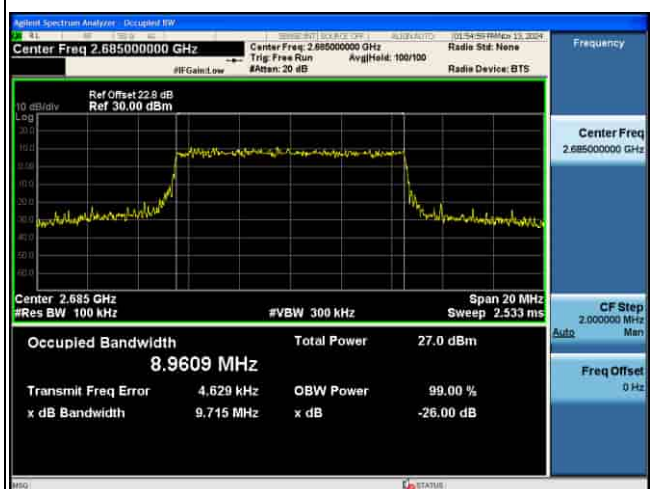
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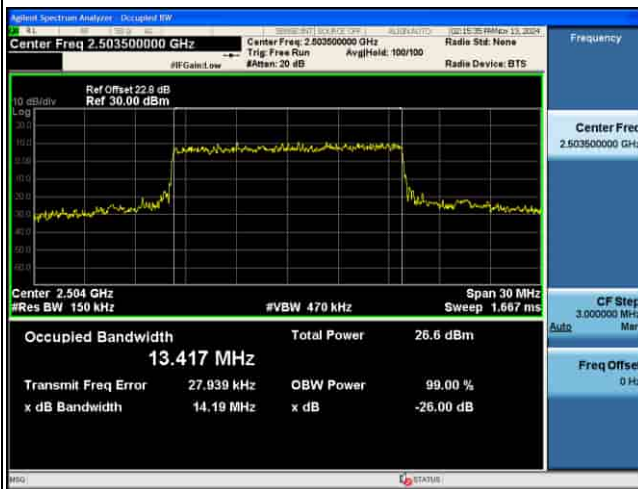
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OCC_4G_B41_256QAM_10M CH41540



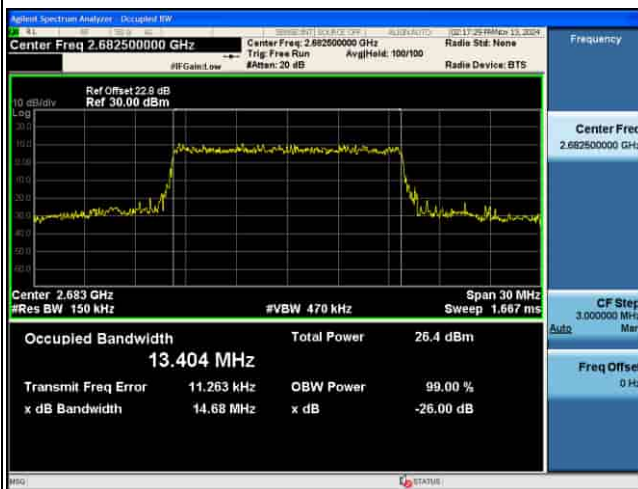
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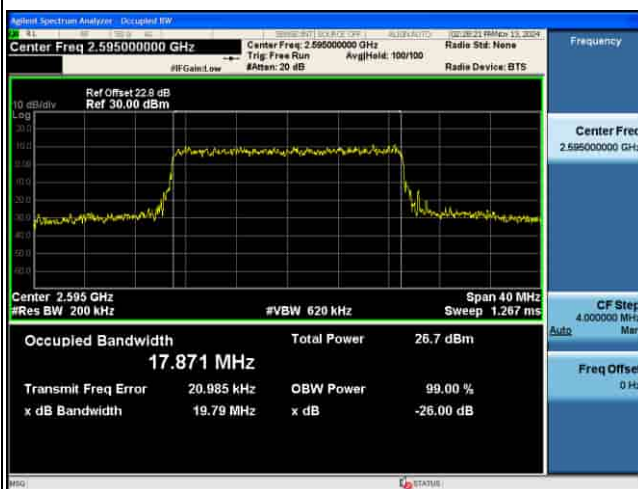
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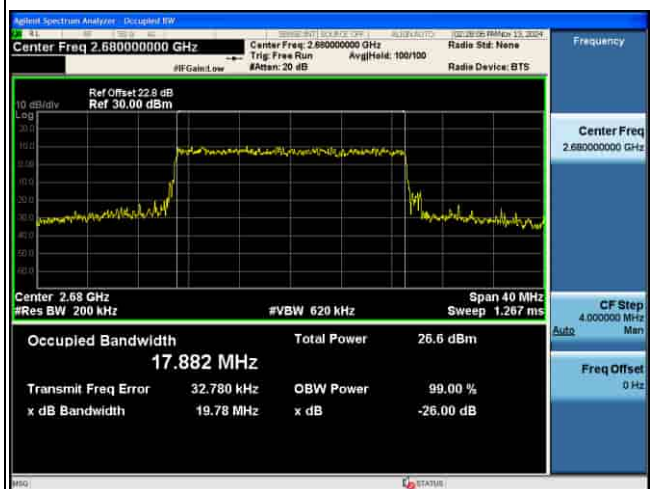
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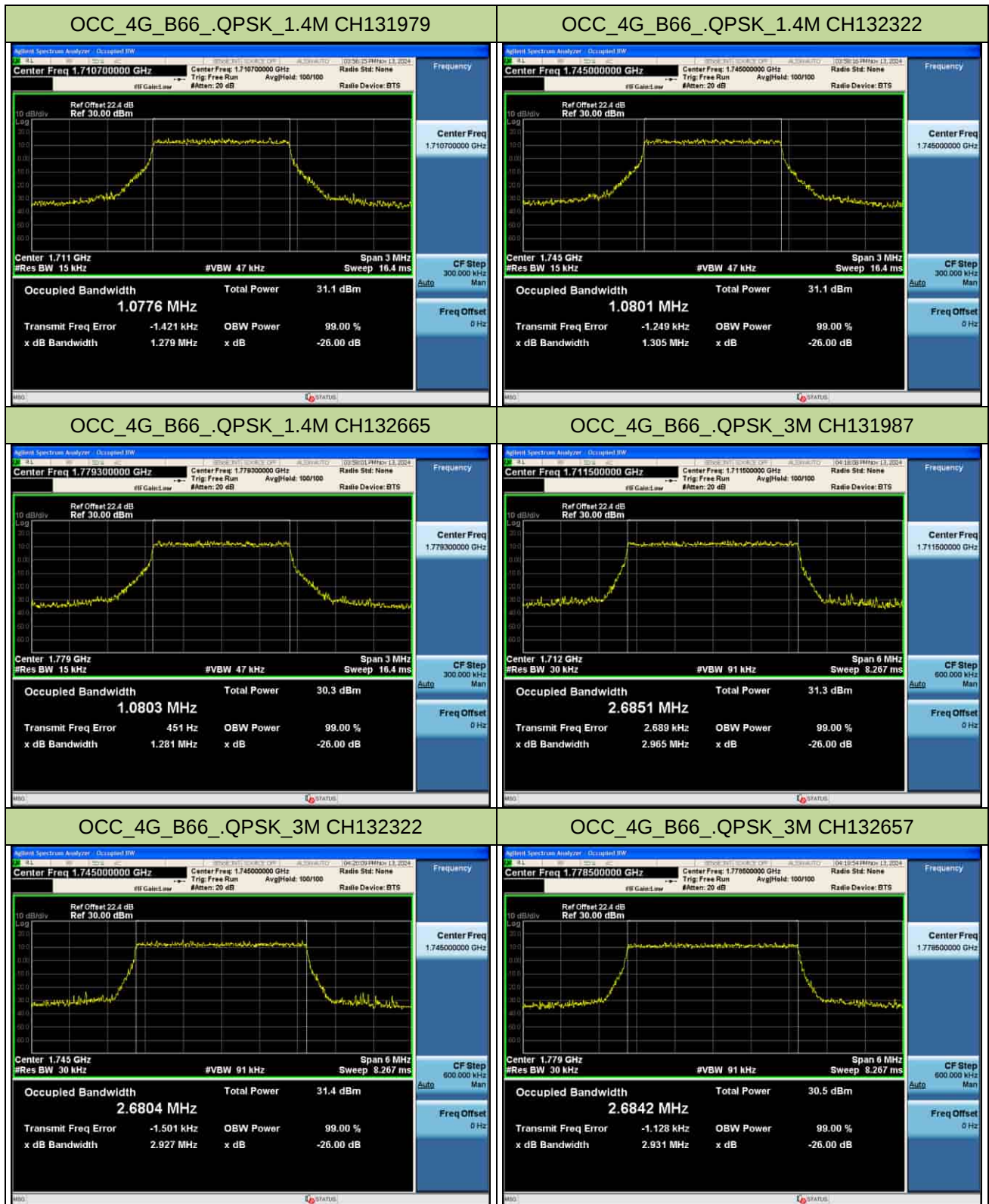


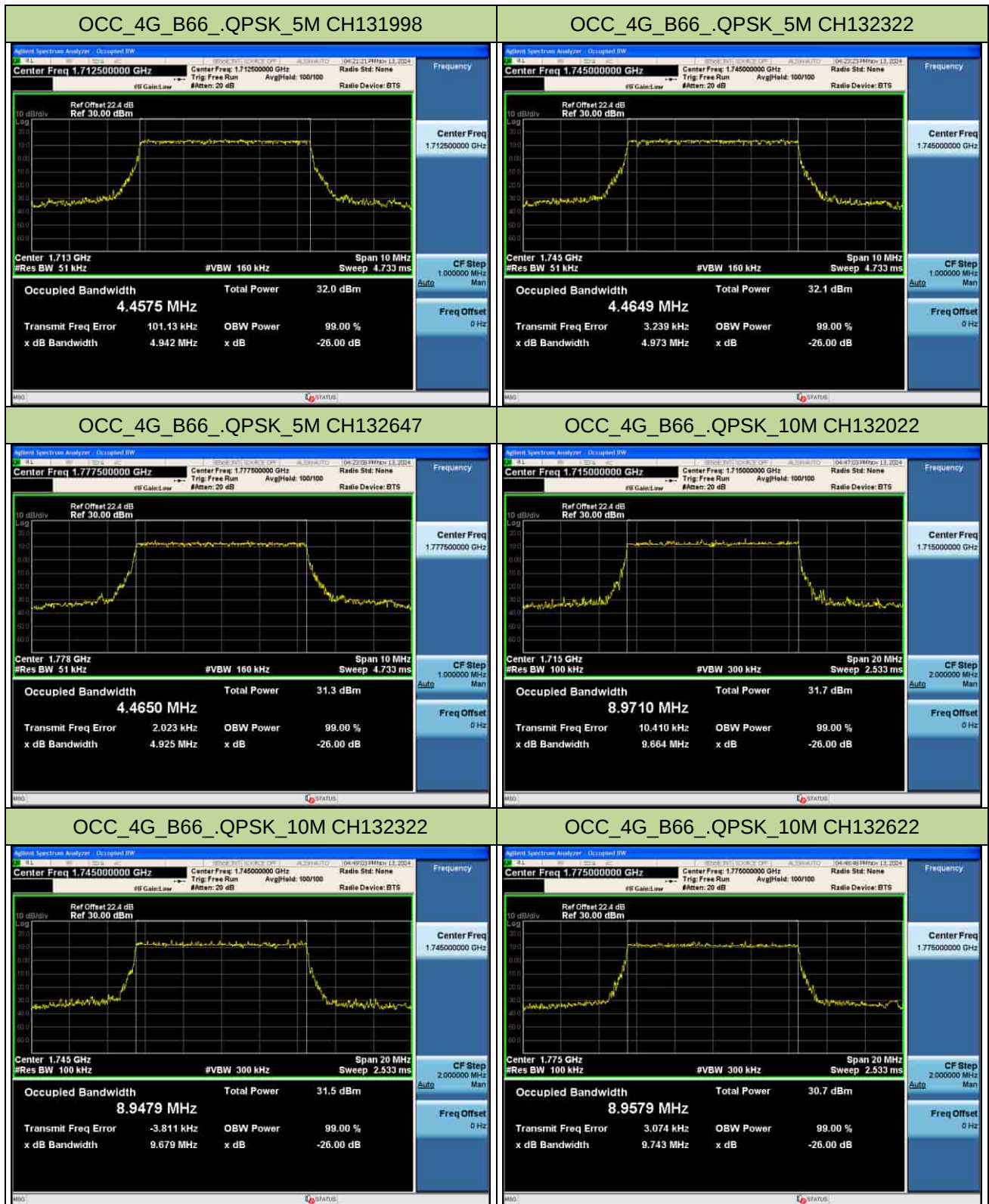
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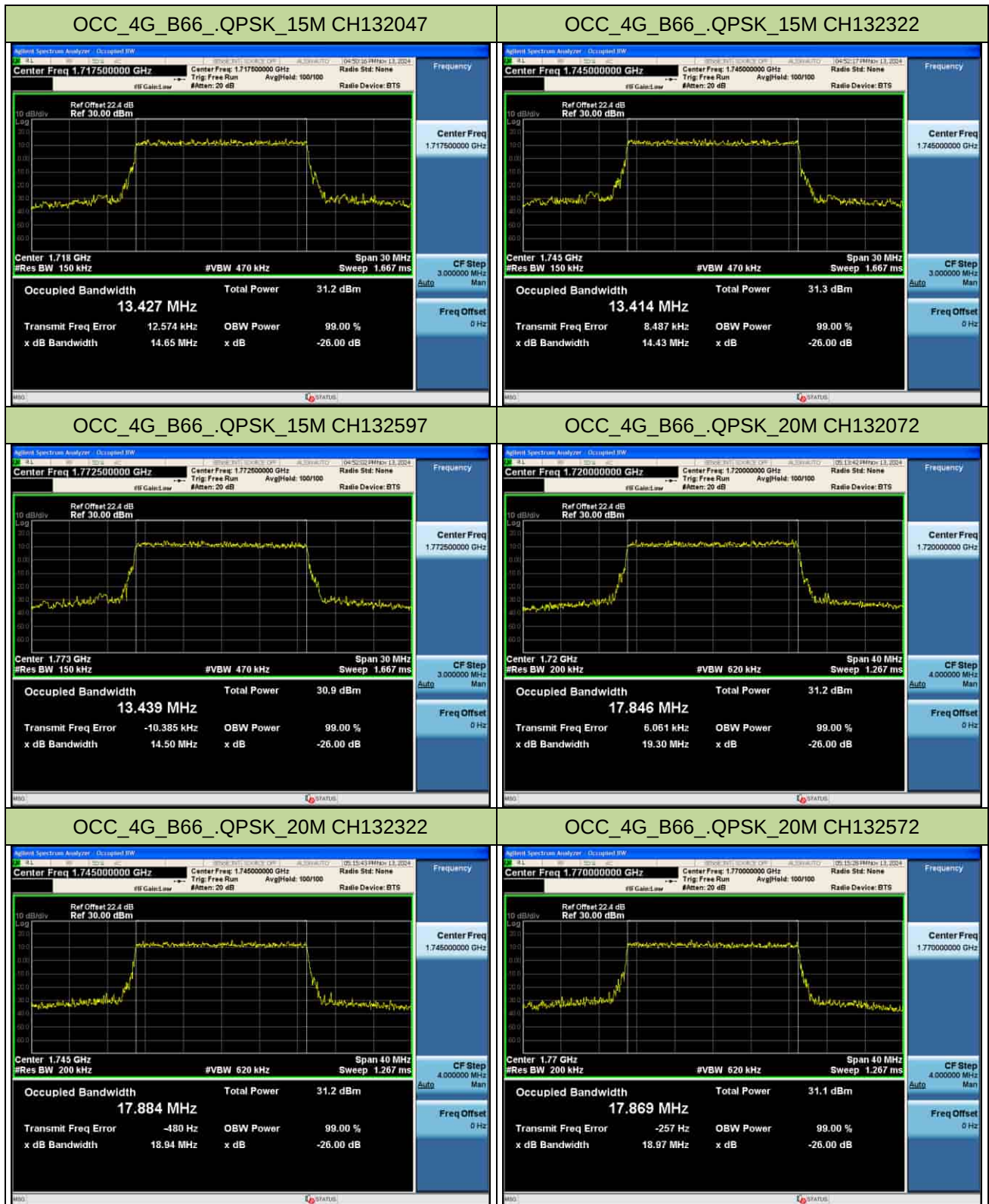


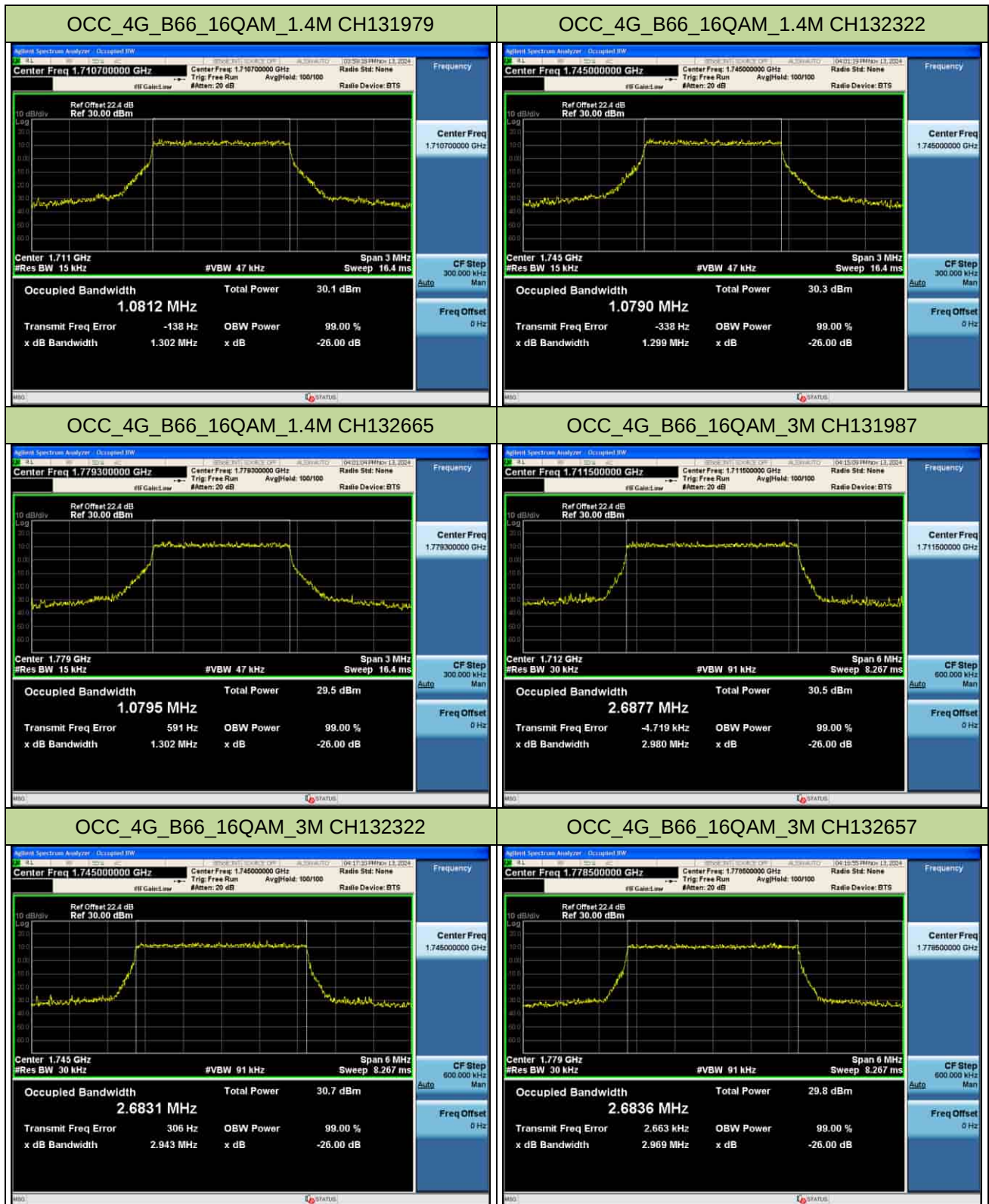
A1.9 LTE Band 66 (Cover Band 4)

LTE Band 66										
BW	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26 dB bandwidth (MHz)			
			QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
1.4M	131979	1710.7	1.0776	1.0812	1.0852	1.0787	1.279	1.302	1.305	1.265
1.4M	132322	1745	1.0801	1.0790	1.0780	1.0813	1.305	1.299	1.271	1.278
1.4M	132665	1779.3	1.0803	1.0795	1.0800	1.0858	1.281	1.302	1.298	1.294
3M	131987	1711.5	2.6851	2.6877	2.6832	2.6851	2.965	2.980	2.947	2.967
3M	132322	1745	2.6804	2.6831	2.6881	2.6784	2.927	2.943	2.979	2.958
3M	132657	1778.5	2.6842	2.6836	2.6866	2.6845	2.931	2.969	2.935	2.955
5M	131997	1712.5	4.4575	4.4690	4.4643	4.4666	4.942	5.025	4.886	4.941
5M	132322	1745	4.4649	4.4675	4.4756	4.4643	4.973	4.978	4.923	4.912
5M	132647	1777.5	4.4650	4.4710	4.4735	4.4755	4.925	4.936	4.941	4.983
10M	132022	1715	8.9710	8.9615	8.9626	8.9529	9.664	9.774	9.652	9.802
10M	132322	1745	8.9479	8.9514	8.9546	8.9467	9.679	9.559	9.720	9.704
10M	132622	1775	8.9579	8.9598	8.9456	8.9497	9.743	9.727	9.730	9.777
15M	132047	1717.5	13.427	13.422	13.411	13.417	14.65	14.55	14.61	14.44
15M	132322	1745	13.414	13.448	13.435	13.440	14.43	14.51	14.35	14.54
15M	132597	1772.5	13.439	13.417	13.429	13.412	14.50	14.21	14.45	14.49
20M	132072	1720	17.846	17.911	17.881	17.885	19.30	19.00	18.95	19.16
20M	132322	1745	17.884	17.902	17.896	17.899	18.94	19.02	19.02	19.19
20M	132572	1770	17.869	17.875	17.886	17.861	18.97	19.13	18.77	18.86

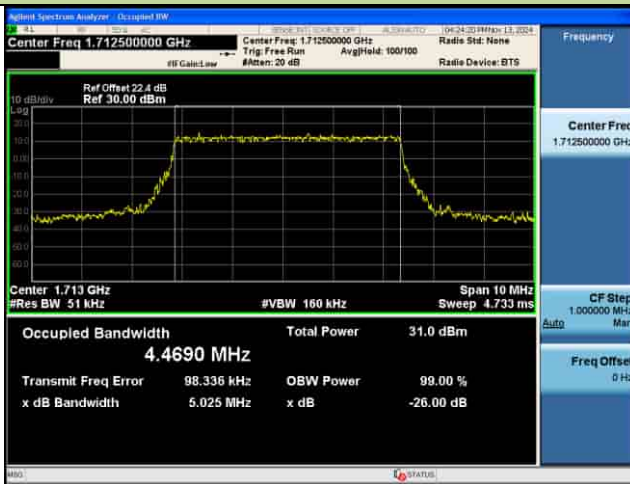




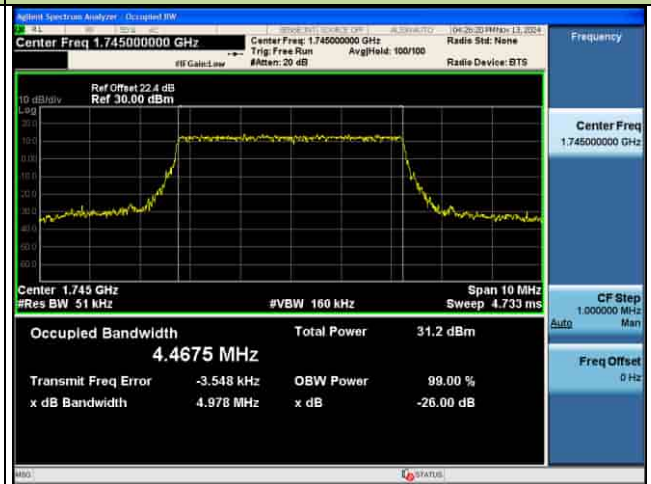




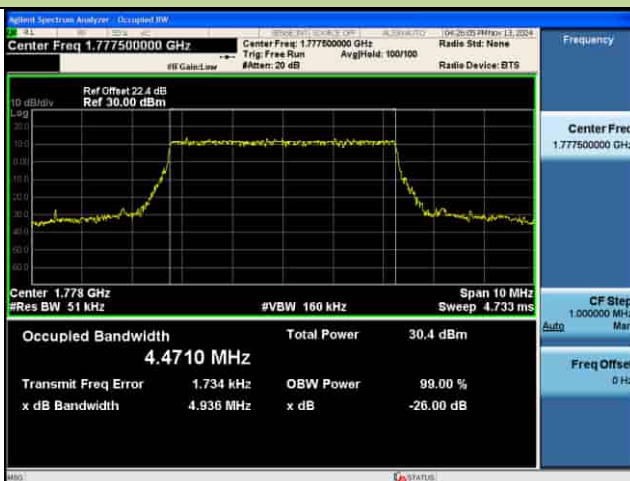
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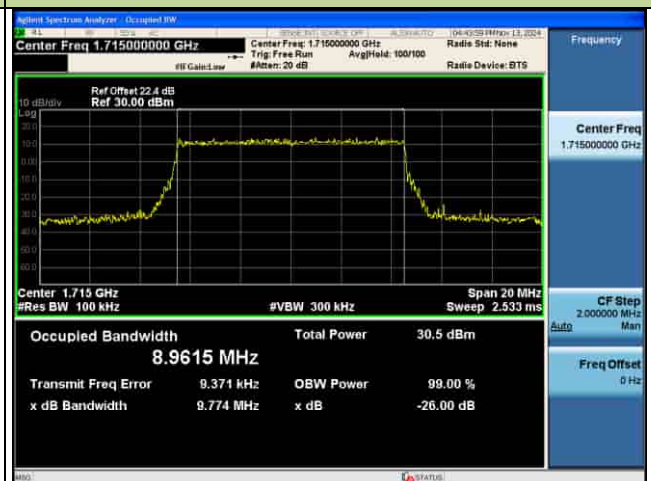
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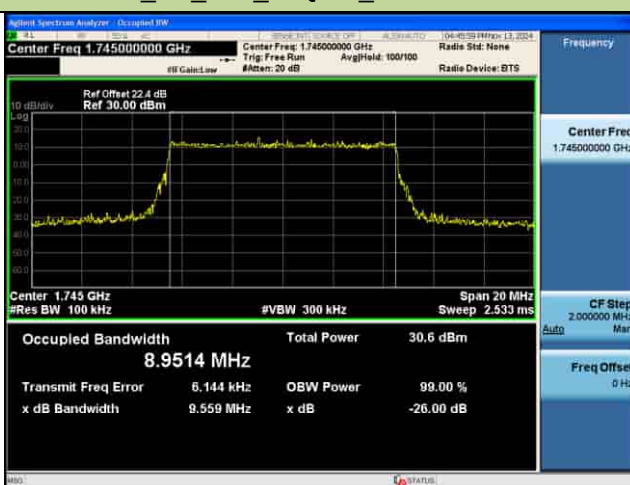
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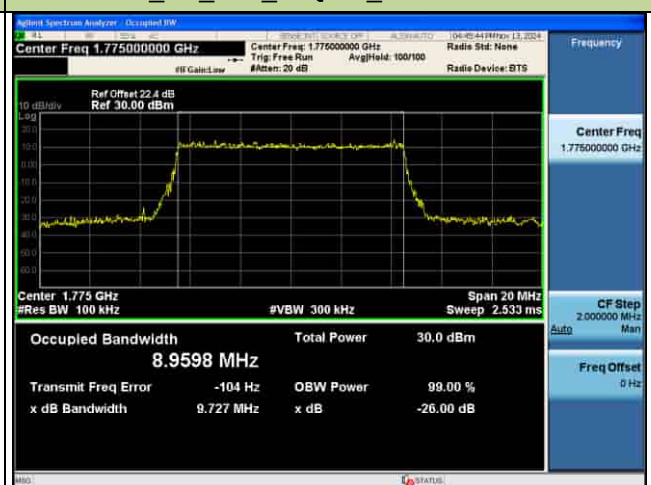
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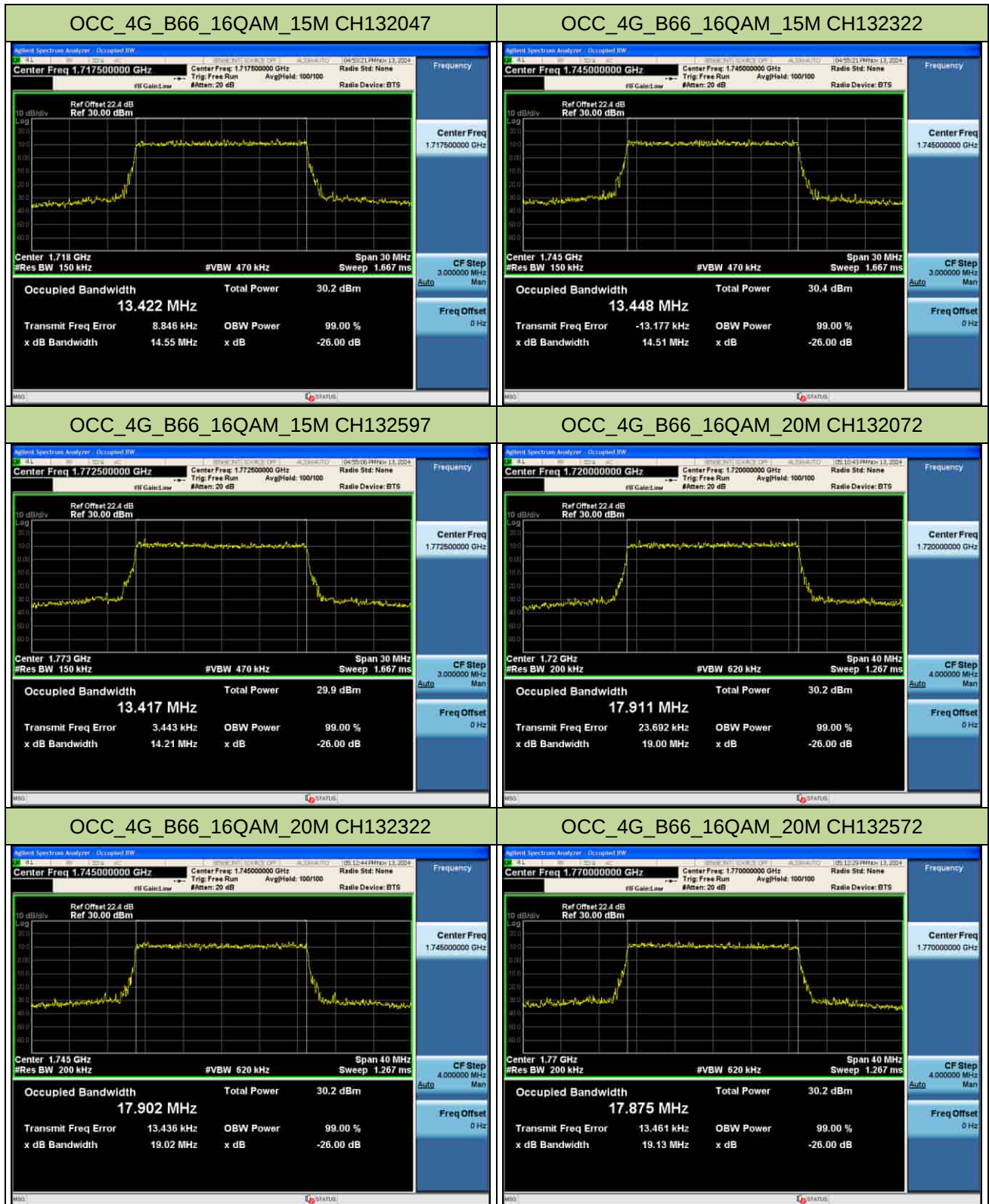


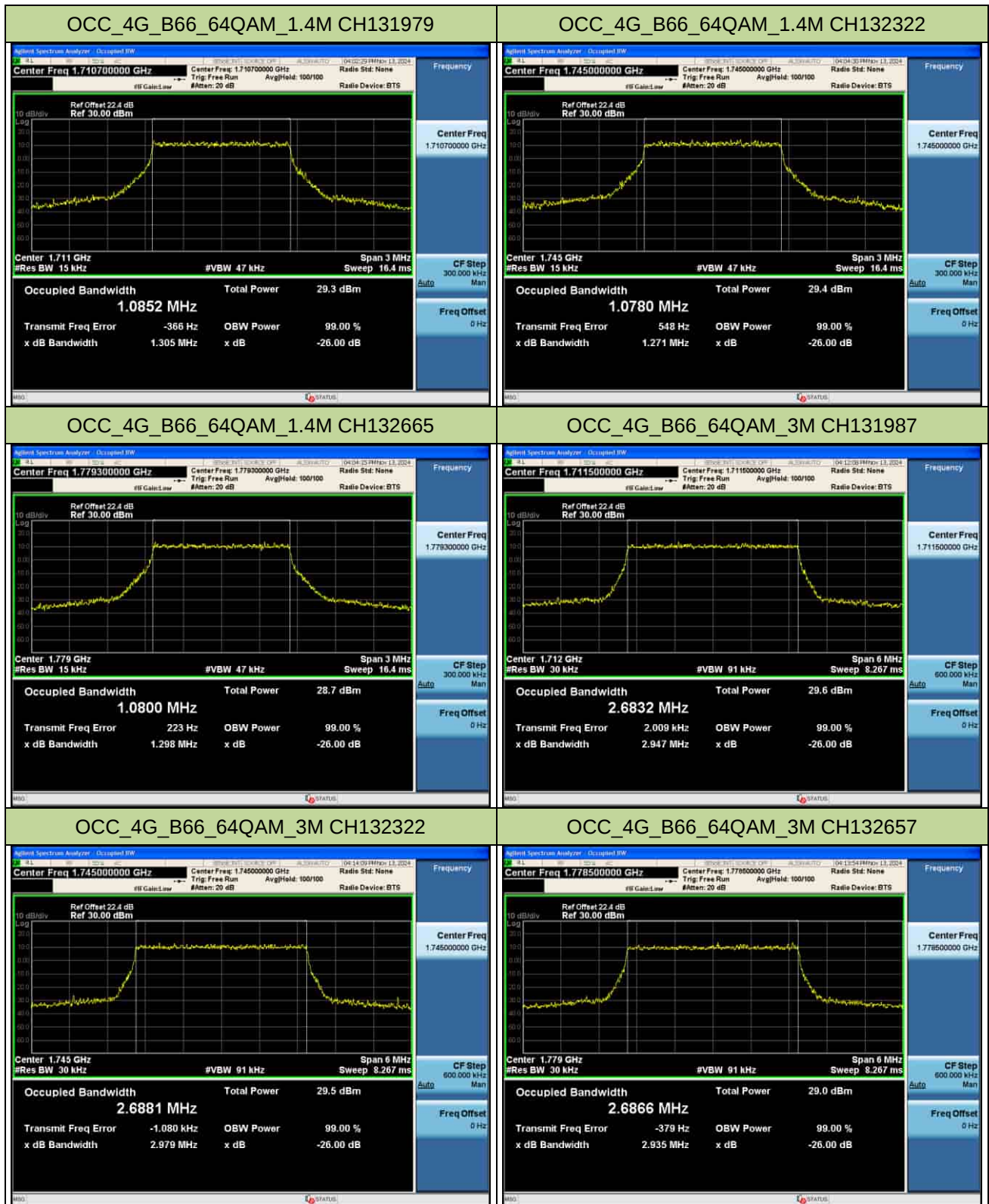
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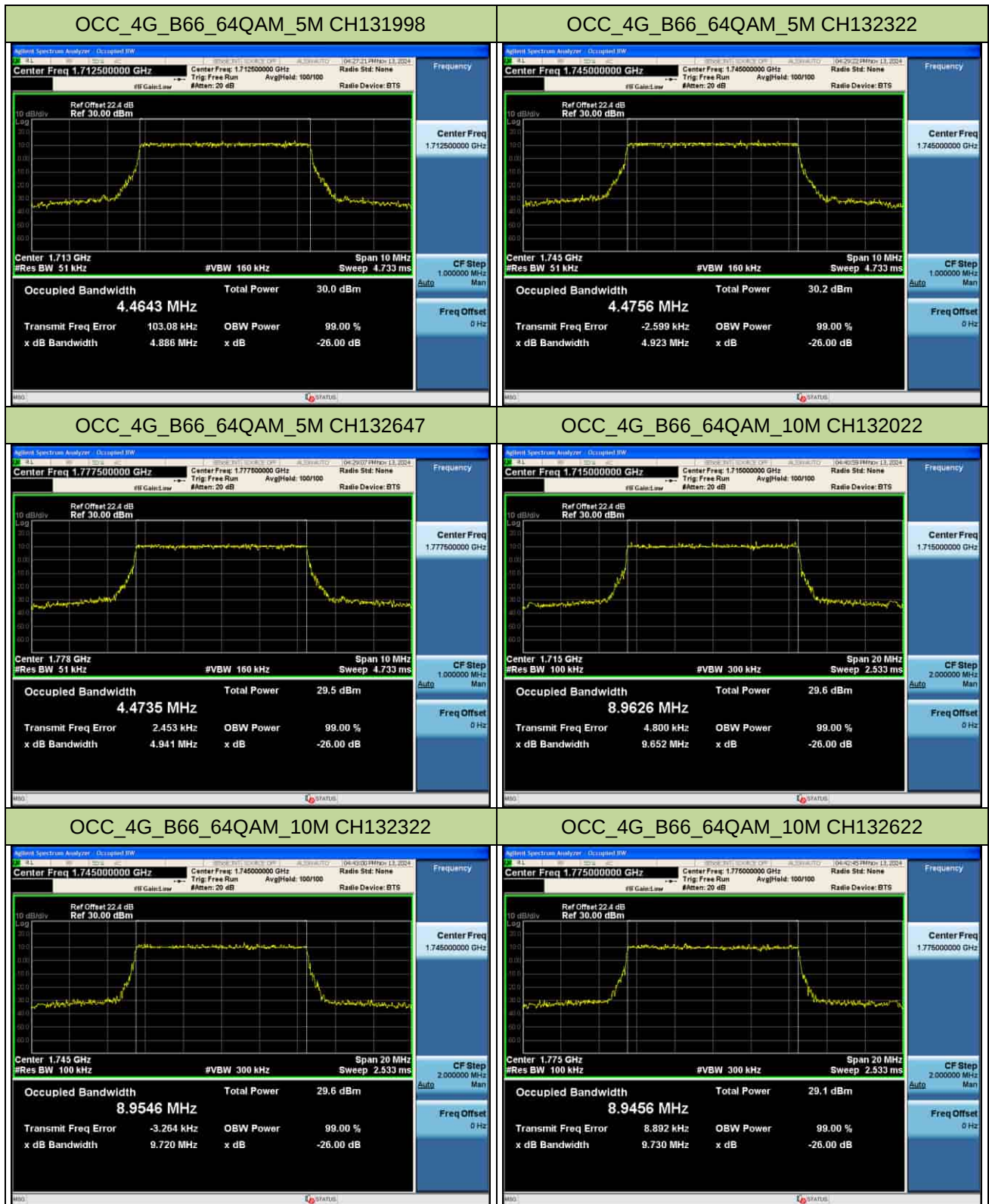


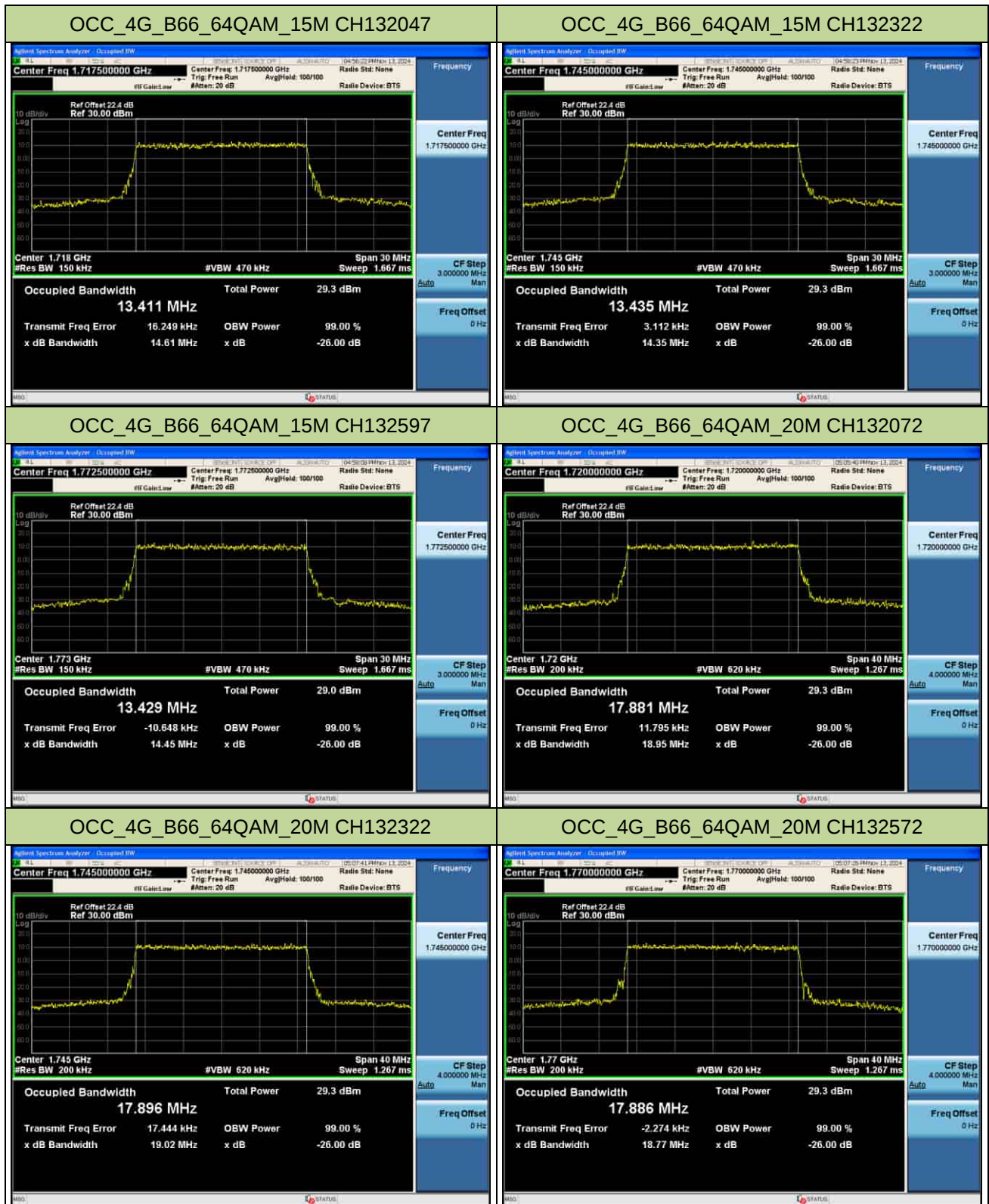
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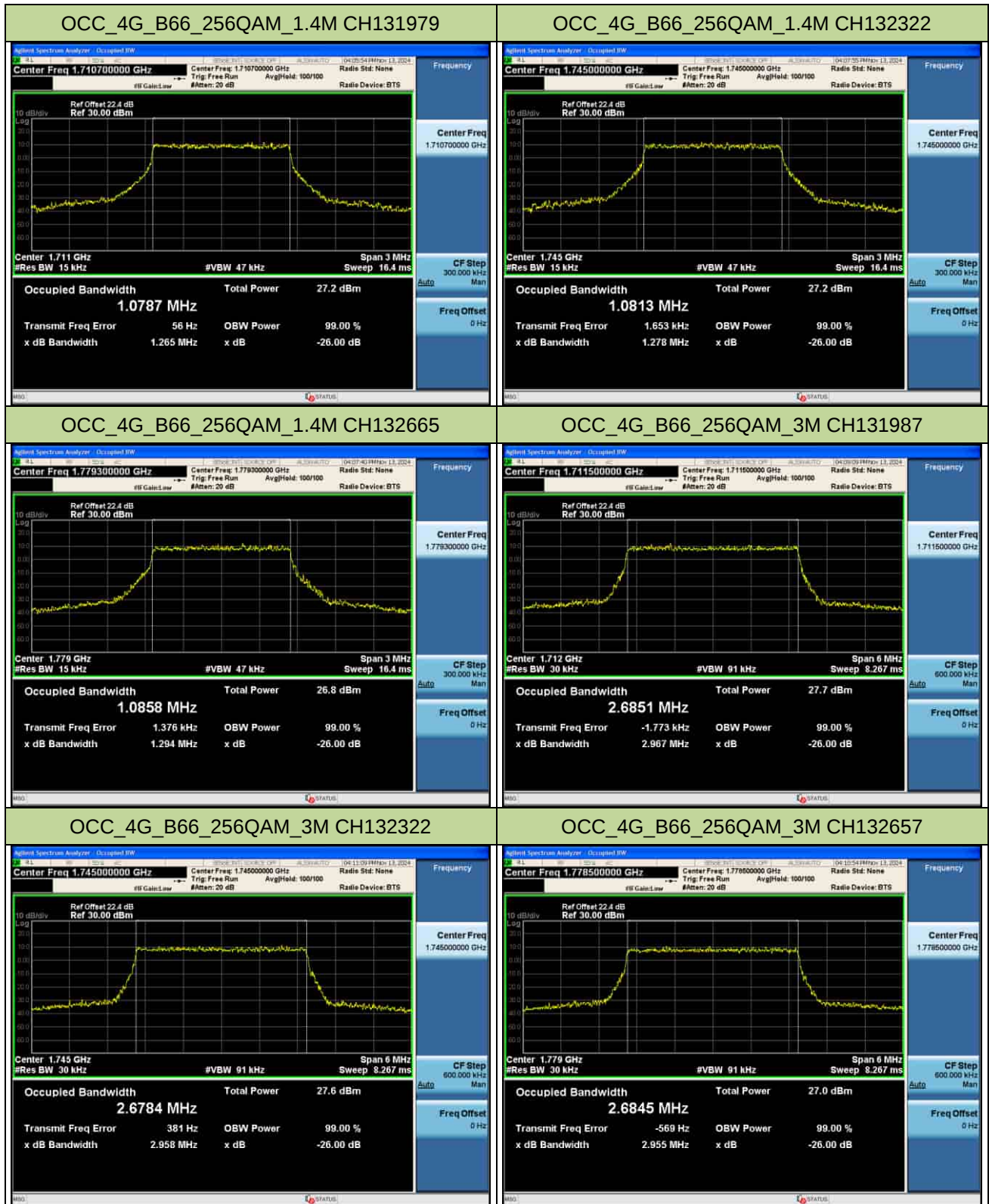


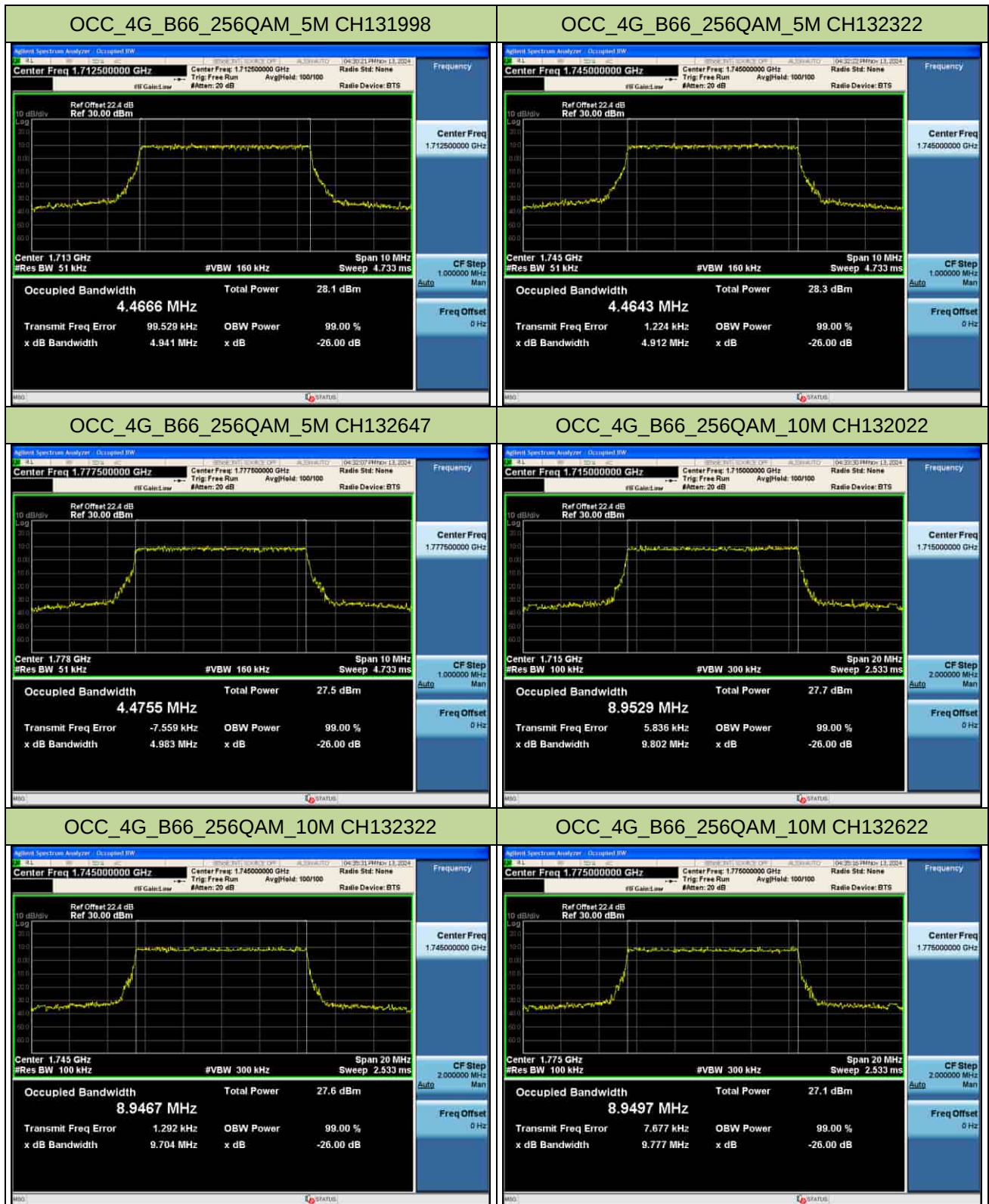


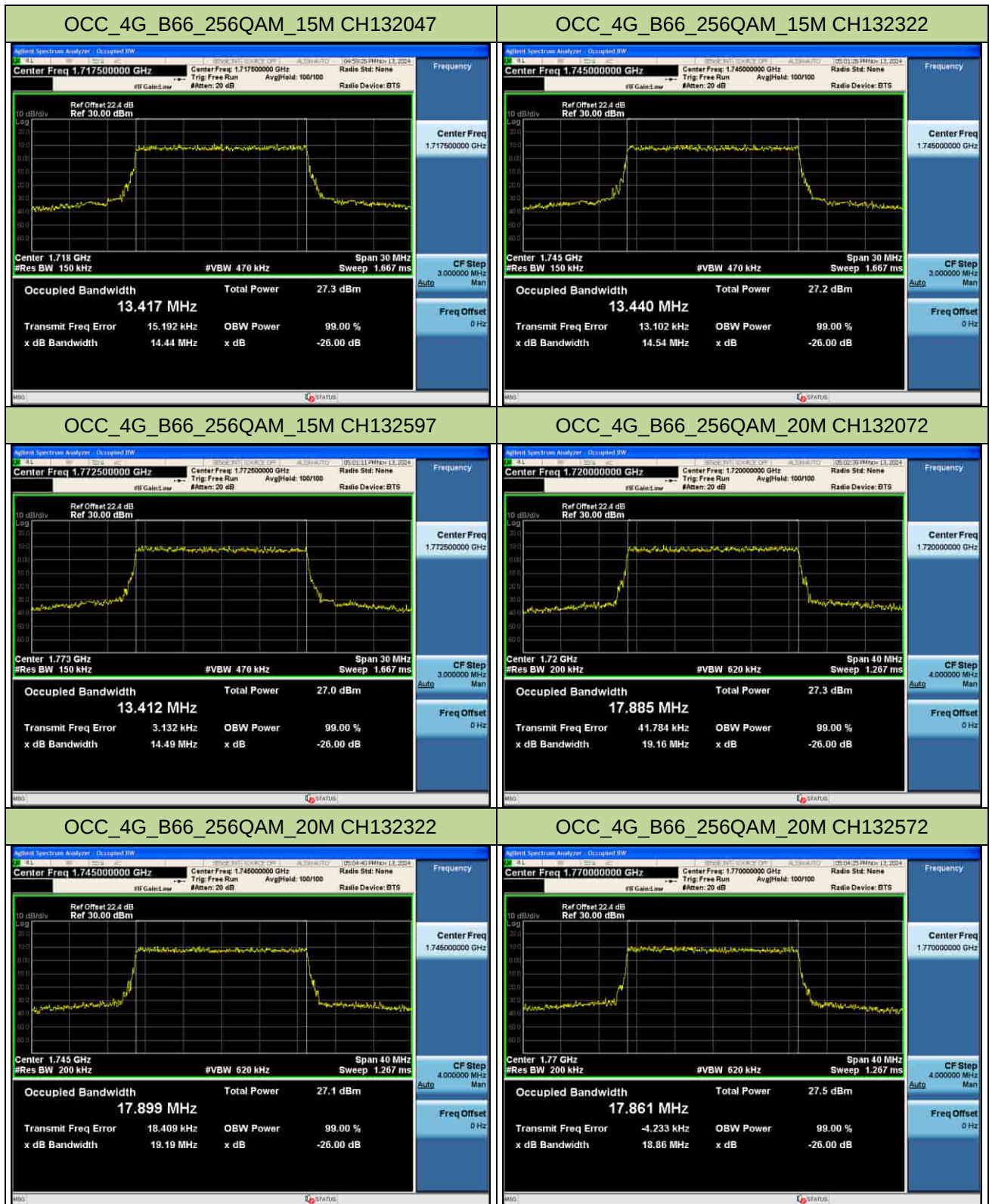








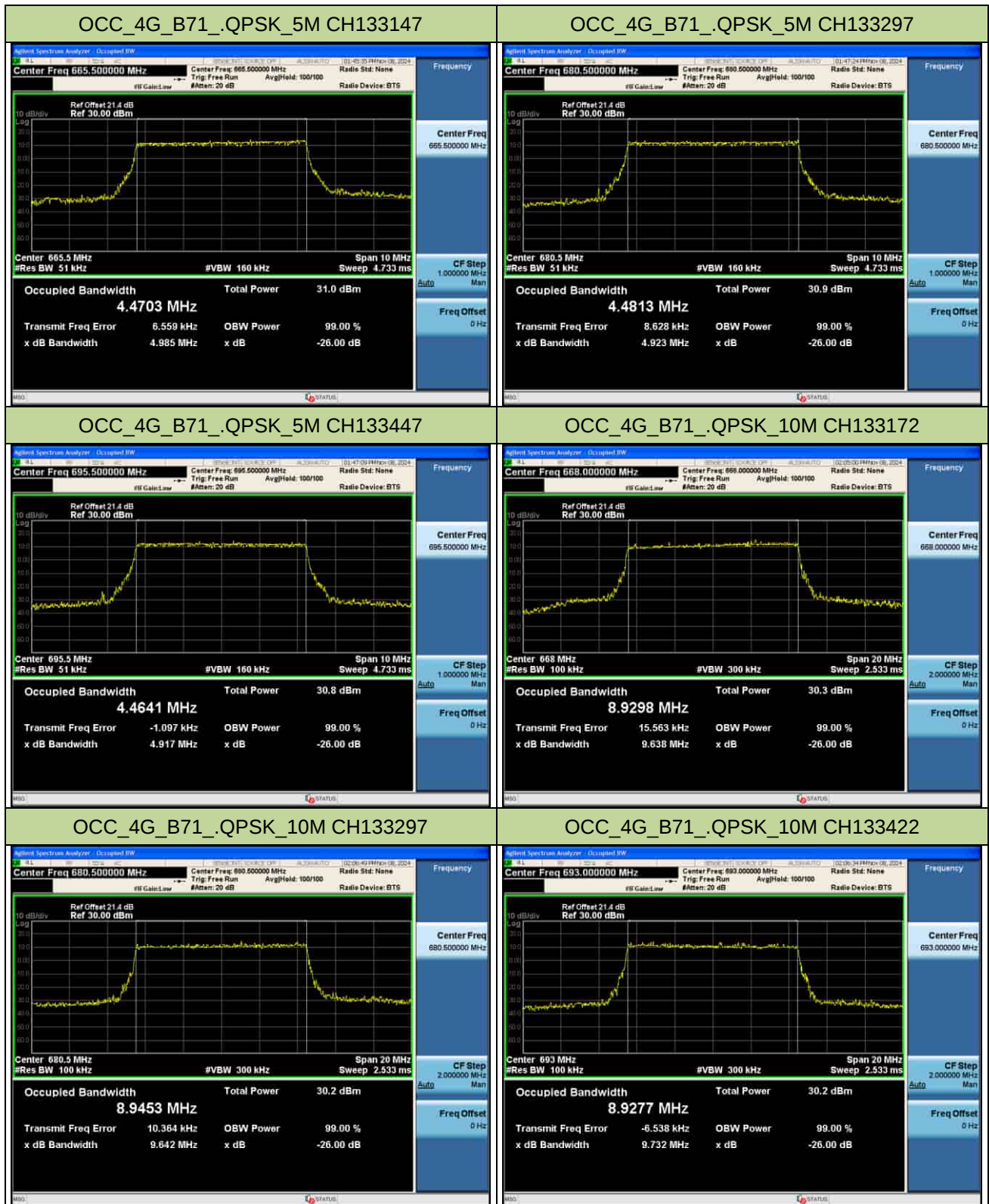


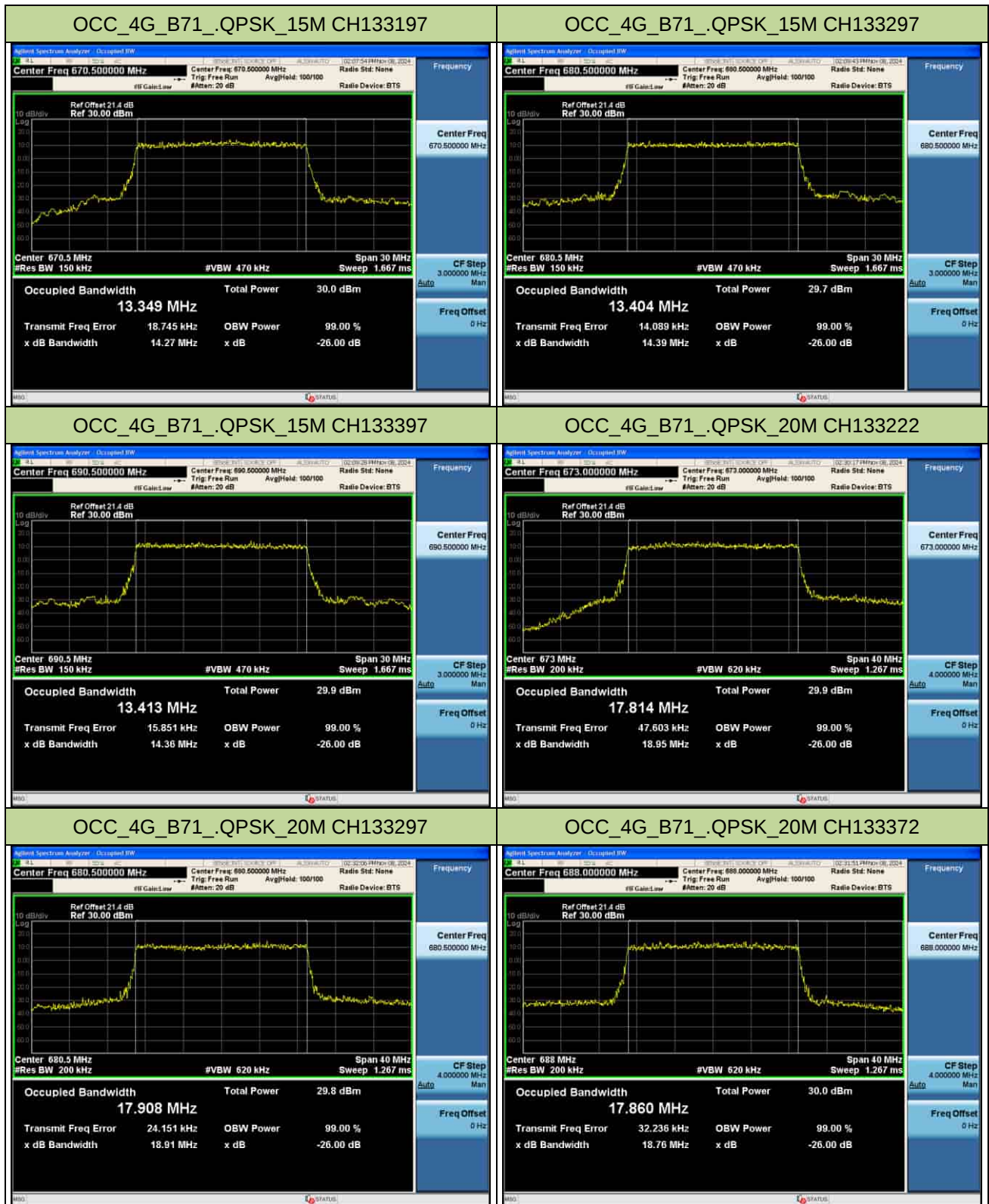


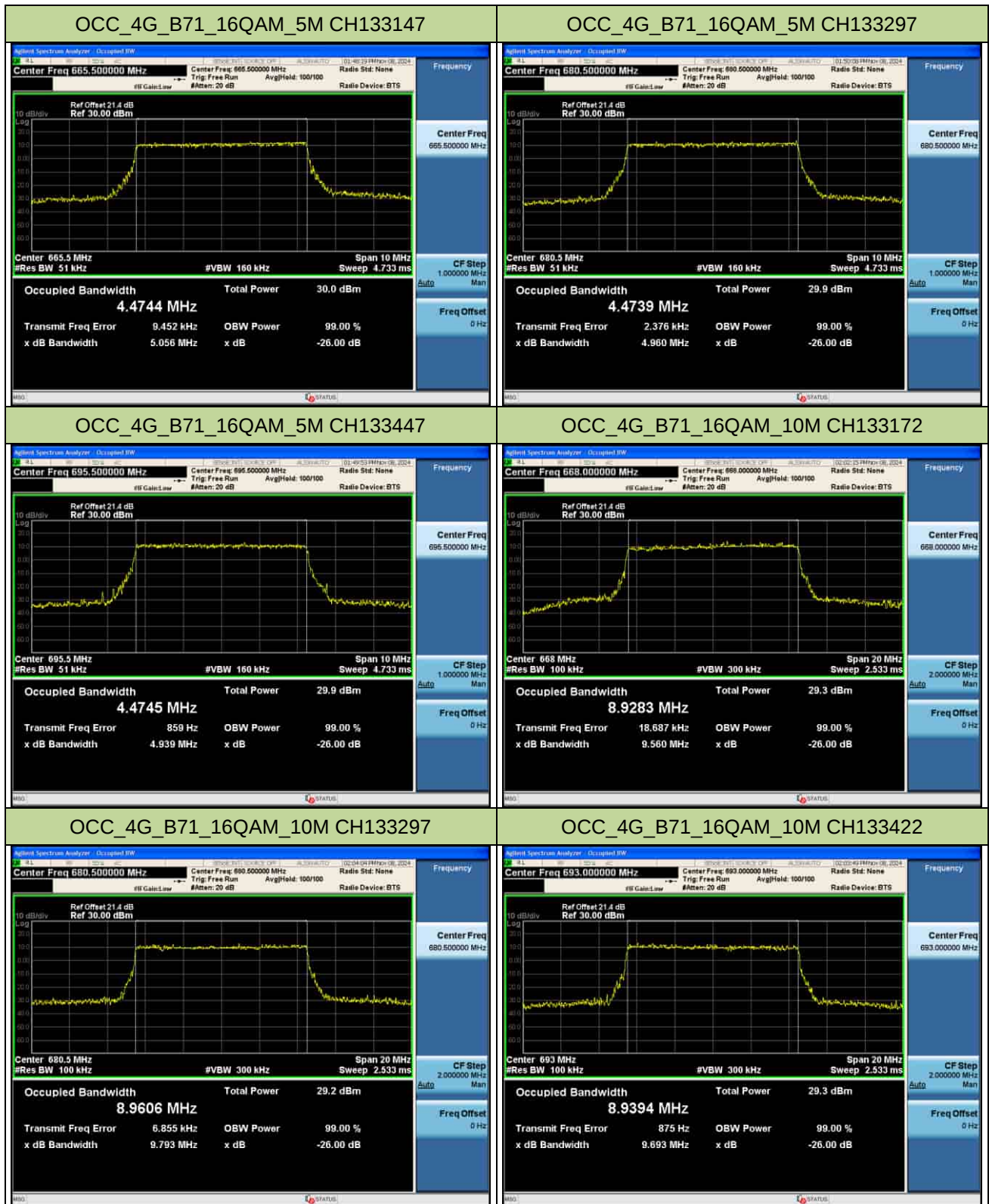
A1.10 LTE Band 71

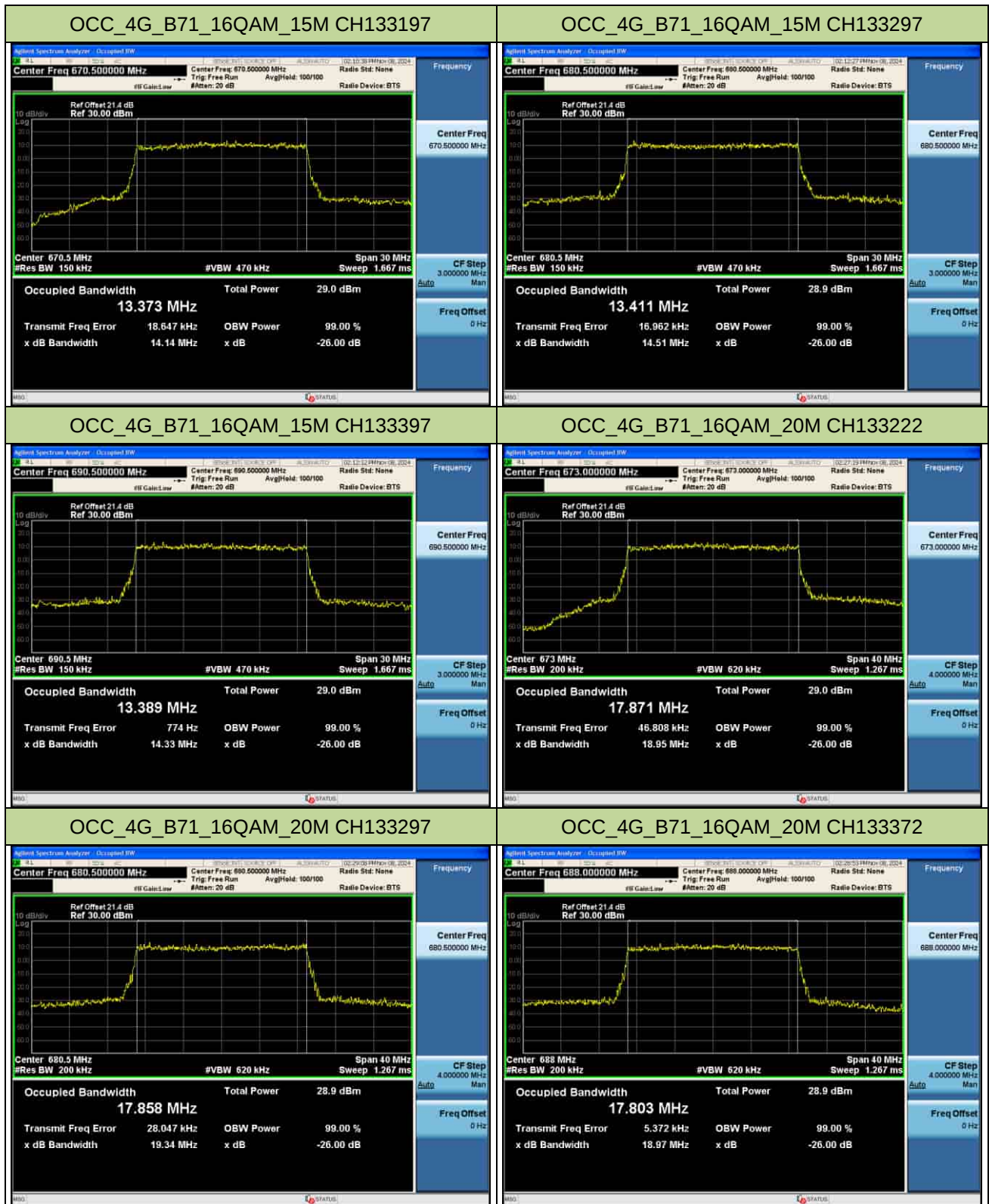
LTE Band 71

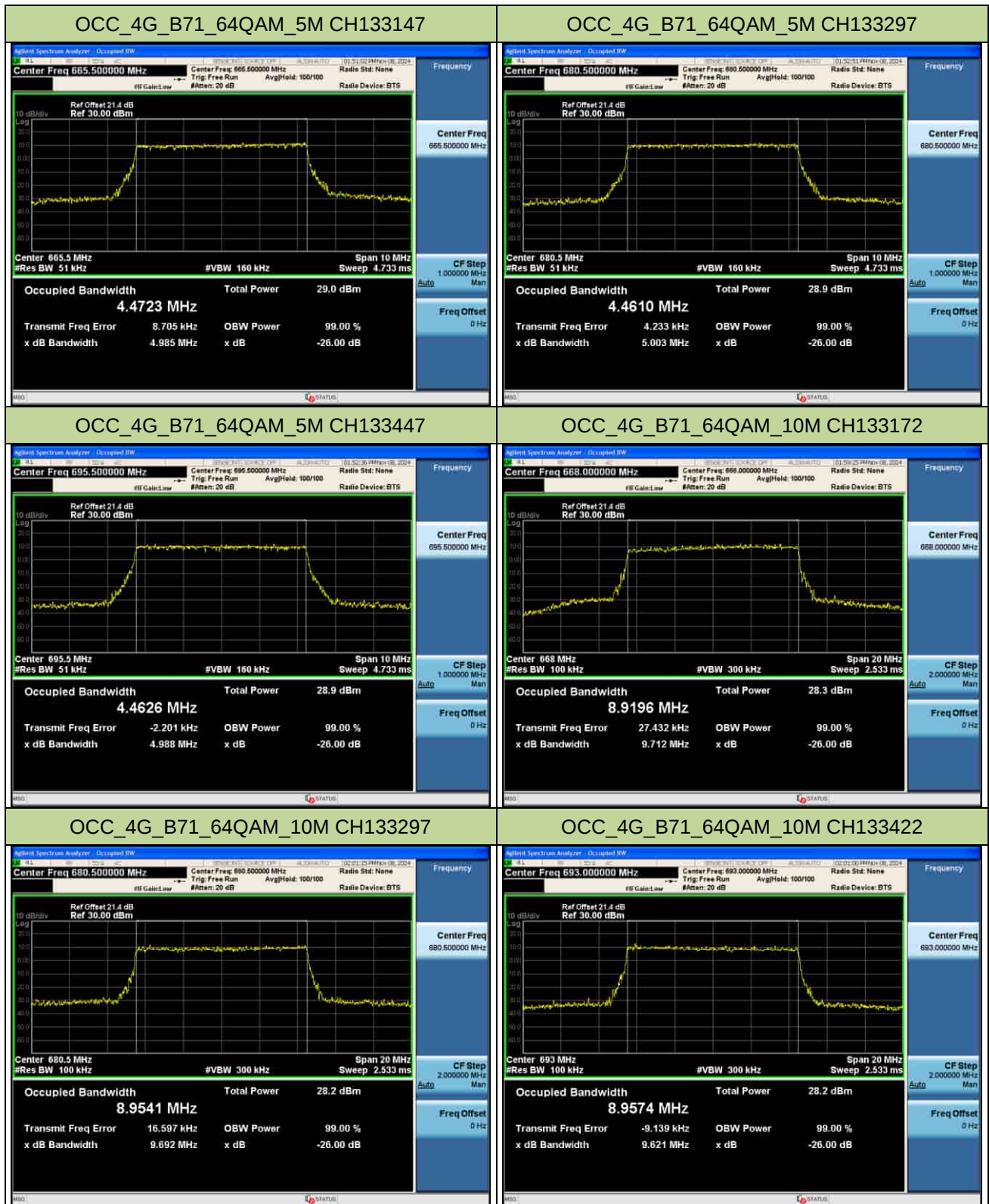
BW	Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)				26 dB bandwidth (MHz)			
			QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
5M	133147	665.5	4.4703	4.4744	4.4723	4.4647	4.985	5.056	4.985	4.920
5M	133297	680.5	4.4813	4.4739	4.4610	4.4649	4.923	4.960	5.003	4.950
5M	133447	695.5	4.4641	4.4745	4.4626	4.4837	4.917	4.939	4.988	4.936
10M	133172	668	8.9298	8.9283	8.9196	8.9325	9.638	9.560	9.712	9.585
10M	133297	680.5	8.9453	8.9606	8.9541	8.9538	9.642	9.793	9.692	9.643
10M	133422	693	8.9277	8.9394	8.9574	8.9414	9.732	9.693	9.621	9.608
15M	133197	670.5	13.349	13.373	13.374	13.367	14.27	14.14	14.17	14.12
15M	133297	680.5	13.404	13.411	13.423	13.444	14.39	14.51	14.46	14.54
15M	133397	690.5	13.413	13.389	13.418	13.380	14.36	14.33	14.26	14.27
20M	133222	673	17.814	17.871	17.805	17.807	18.95	18.95	18.95	18.98
20M	133297	680.5	17.908	17.858	17.909	17.913	18.91	19.34	19.35	19.16
20M	133732	688	17.860	17.803	17.811	17.850	18.76	18.97	18.88	18.97

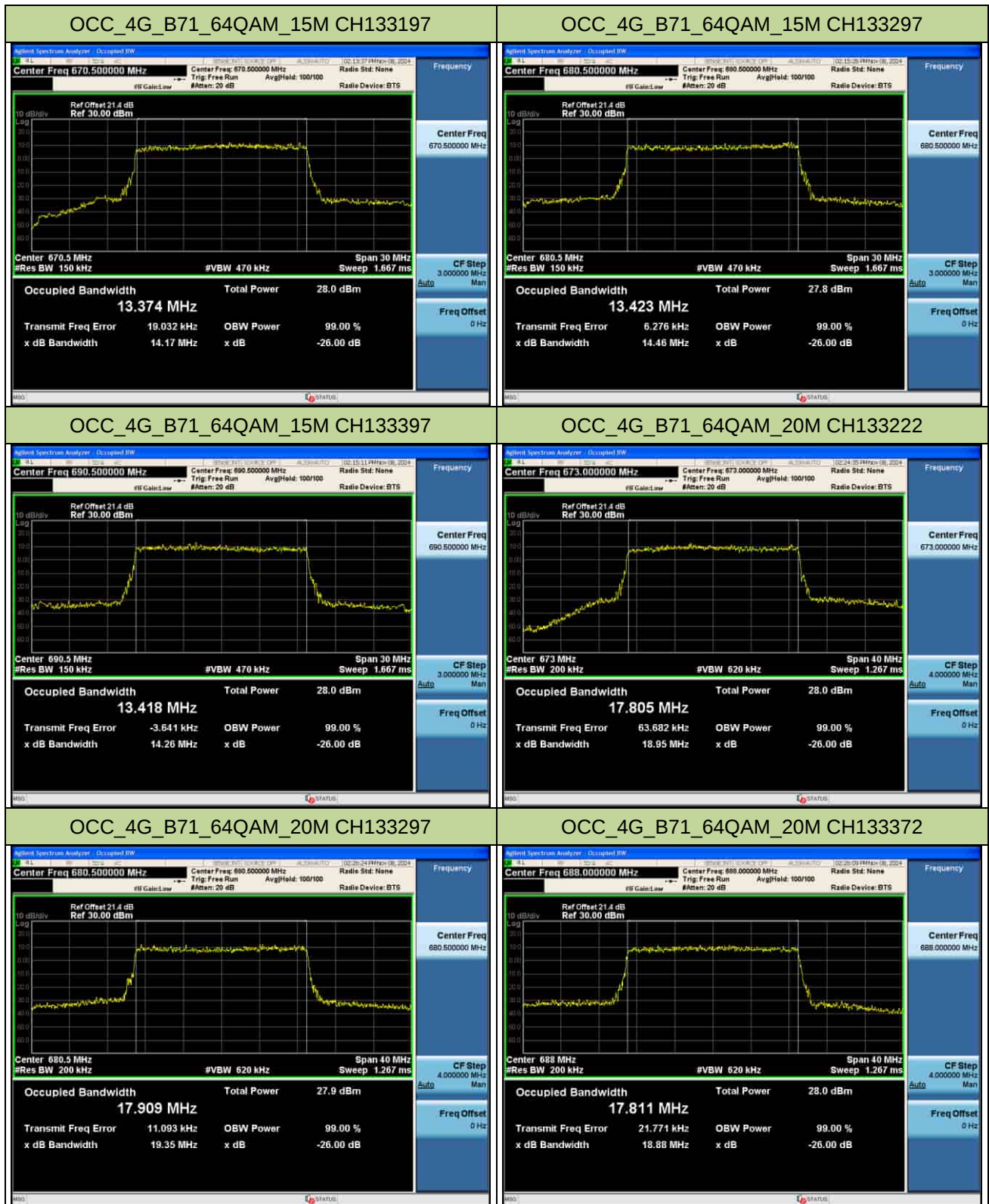


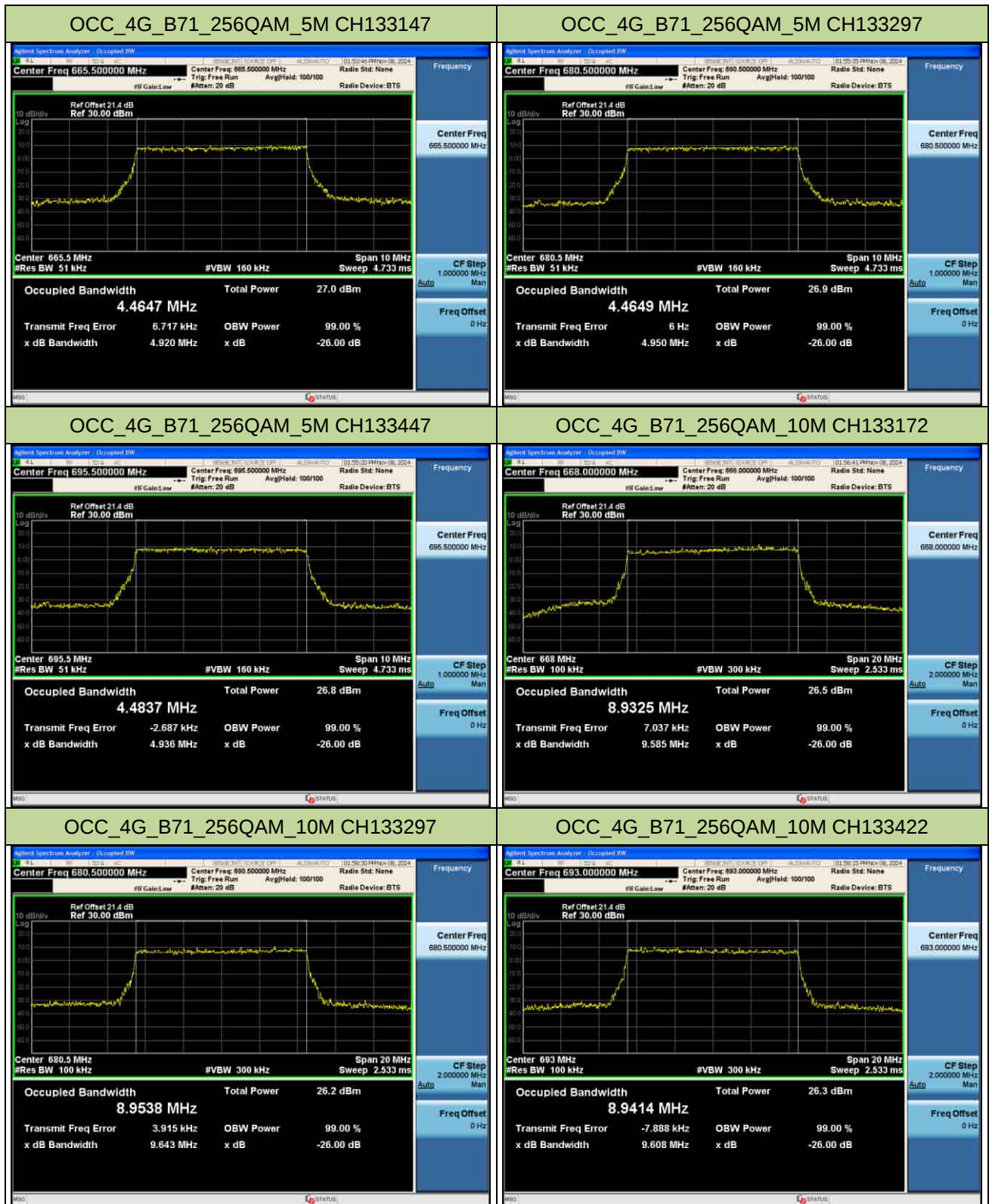


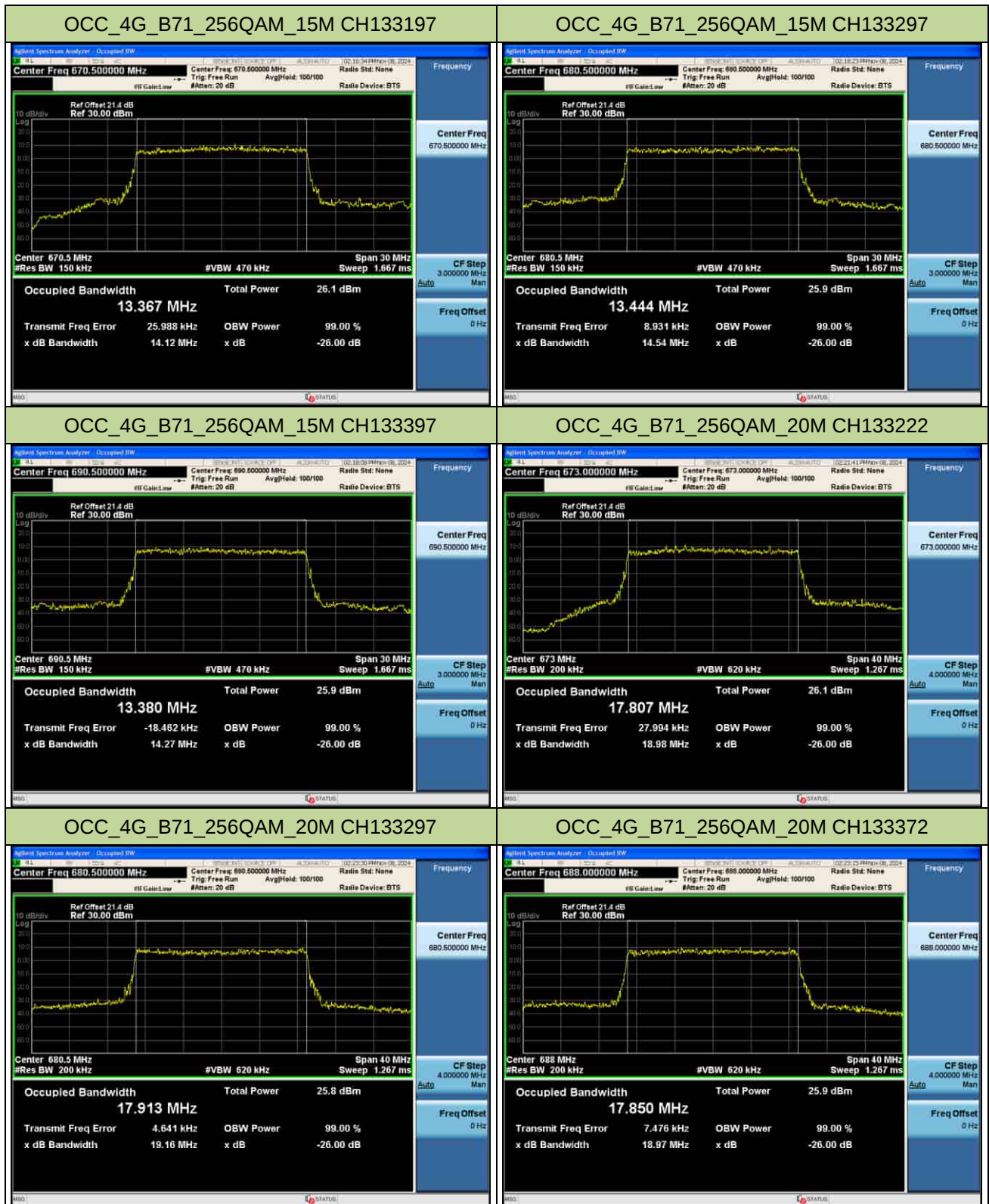












A2. Frequency Stability Test Result

A2.1 LTE Band 7

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 7 20M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	2535	-1.54	-0.001	±2.5
		-20	2535	1.45	0.001	±2.5
		-10	2535	1.10	0.000	±2.5
		0	2535	-1.34	-0.001	±2.5
		10	2535	-1.32	-0.001	±2.5
		+ 20 (Ref)	2535	-1.26	0.000	±2.5
		30	2535	-2.77	-0.001	±2.5
		40	2535	-1.38	-0.001	±2.5
		50	2535	-1.26	0.000	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	2535	-1.26	0.000	±2.5
115%	DC 4.14V	20	2535	-1.26	0.000	±2.5
97%	DC 3.49V	20	2535	-1.16	0.000	±2.5

DC Current

DC Current (A)	Link	1.04 A	IDLE	0.11 A
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A2.2 LTE Band 12 (Cover Band 17)

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 12 10M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	707.5	1.03	0.001	±2.5
		-20	707.5	-1.87	-0.003	±2.5
		-10	707.5	-1.31	-0.002	±2.5
		0	707.5	-1.69	-0.002	±2.5
		10	707.5	-1.84	-0.003	±2.5
		+ 20 (Ref)	707.5	-1.25	-0.002	±2.5
		30	707.5	-1.69	-0.002	±2.5
		40	707.5	-1.38	-0.002	±2.5
		50	707.5	-1.19	-0.002	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	707.5	-1.25	-0.002	±2.5
115%	DC 4.14V	20	707.5	-1.80	-0.003	±2.5
97%	DC 3.49V	20	707.5	-1.36	-0.002	±2.5

DC Current

DC Current (A)	Link	0.56 A	IDLE	0.15 A
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A2.3 LTE Band 13

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 13 10M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	782	0.85657	0.001	±2.5
		-20	782	-0.61324	-0.001	±2.5
		-10	782	-1.52	-0.002	±2.5
		0	782	1.01	0.001	±2.5
		10	782	1.02	0.001	±2.5
		+ 20 (Ref)	782	1.05	0.001	±2.5
		30	782	-0.47237	-0.001	±2.5
		40	782	-0.20012	0.000	±2.5
		50	782	-2.39	-0.003	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	782	1.05	0.001	±2.5
115%	DC 4.14V	20	782	0.95325	0.001	±2.5
97%	DC 3.49V	20	782	0.91312	0.001	±2.5

DC Current

DC Current (A)	Link	0.91 A	IDLE	0.13 A
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A2.4 LTE Band 25 (Cover Band 2)

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 25 20M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	1882.5	1.35	0.001	±2.5
		-20	1882.5	-1.25	-0.001	±2.5
		-10	1882.5	-1.17	-0.001	±2.5
		0	1882.5	-1.11	-0.001	±2.5
		10	1882.5	-1.07	-0.001	±2.5
		+ 20 (Ref)	1882.5	-1.73	-0.001	±2.5
		30	1882.5	-1.93	-0.001	±2.5
		40	1882.5	-2.07	-0.001	±2.5
		50	1882.5	-1.34	-0.001	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	1882.5	-1.73	-0.001	±2.5
115%	DC 4.14V	20	1882.5	-1.10	-0.001	±2.5
97%	DC 3.49V	20	1882.5	-1.28	-0.001	±2.5

DC Current

DC Current (A)	Link	0.88 A	IDLE	0.17 A
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A2.5 LTE Band 26 (Cover Band 5)

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 26 15M

Temperature vs. Frequency Stability						
Voltage (%)	Power (VAC)	Temp (°C)	Declared Frequency (MHz)	Measured Frequency (Hz)	Frequency Tolerance (ppm)	Limit (ppm)
100%	DC 3.6V	-30	836.5	-1.16	-0.001	±2.5
		-20	836.5	-1.07	-0.001	±2.5
		-10	836.5	-2.26	-0.003	±2.5
		0	836.5	-1.15	-0.001	±2.5
		10	836.5	-1.10	-0.001	±2.5
		+ 20 (Ref)	836.5	-1.59	-0.002	±2.5
		30	836.5	-1.04	-0.001	±2.5
		40	836.5	-1.67	-0.002	±2.5
		50	836.5	-1.44	-0.002	±2.5
Voltage vs. Frequency Stability						
Voltage (%)	Power (VAC)	Temp (°C)	Declared Frequency (MHz)	Measured Frequency (Hz)	Frequency Tolerance (ppm)	Limit (ppm)
100%	DC 3.6V	20	836.5	-1.59	-0.002	±2.5
115%	DC 4.14V	20	836.5	-0.95761	-0.001	±2.5
97%	DC 3.49V	20	836.5	-0.90346	-0.001	±2.5

DC Current

DC Current (A)	Link	0.57 A	IDLE	0.18 A
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A2.6 LTE Band 30

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 30 10M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	2310	0.74144	0.0001	±2.5
		-20	2310	0.49361	0.0001	±2.5
		-10	2310	0.91592	0.0001	±2.5
		0	2310	0.57046	0.0001	±2.5
		10	2310	0.62861	0.0001	±2.5
		+ 20 (Ref)	2310	0.78497	0.0001	±2.5
		30	2310	-0.75830	0.0001	±2.5
		40	2310	-0.25333	0.0001	±2.5
		50	2310	0.30066	0.0001	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	2310	0.78497	0.0001	±2.5
115%	DC 4.14V	20	2310	0.67468	0.0001	±2.5
97%	DC 3.49V	20	2310	0.57529	0.0001	±2.5

DC Current

DC Current (A)	Link	1.17 A	IDLE	0.10 A
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A2.7 LTE Band 38

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 38 20M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	2595	-2.22	-0.001	±2.5
		-20	2595	-1.25	0.000	±2.5
		-10	2595	-1.44	-0.001	±2.5
		0	2595	1.68	0.001	±2.5
		10	2595	1.04	0.000	±2.5
		+ 20 (Ref)	2595	-2.08	-0.001	±2.5
		30	2595	-1.07	0.000	±2.5
		40	2595	-2.64	-0.001	±2.5
		50	2595	-1.32	-0.001	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	2595	-2.08	-0.001	±2.5
115%	DC 4.14V	20	2595	-1.82	-0.001	±2.5
97%	DC 3.49V	20	2595	-1.42	-0.001	±2.5

DC Current

DC Current (A)	Link	0.57 A	IDLE	0.14 A
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A2.8 LTE Band 41

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 41 20M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	2595	-2.72	-0.001	±2.5
		-20	2595	-5.45	-0.002	±2.5
		-10	2595	-1.18	0.000	±2.5
		0	2595	-2.76	-0.001	±2.5
		10	2595	-3.48	-0.001	±2.5
		+ 20 (Ref)	2595	-3.44	-0.001	±2.5
		30	2595	-1.84	-0.001	±2.5
		40	2595	-2.36	-0.001	±2.5
		50	2595	-4.22	-0.002	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	2595	-3.44	-0.001	±2.5
115%	DC 4.14V	20	2595	-3.27	-0.001	±2.5
97%	DC 3.49V	20	2595	-2.91	-0.001	±2.5

DC Current

DC Current (A)	Link	0.52 A	IDLE	0.15 A
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A2.9 LTE Band 66 (Cover Band 4)

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 66 20M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	1745	1.42	0.001	±2.5
		-20	1745	-1.63	-0.001	±2.5
		-10	1745	-2.23	-0.001	±2.5
		0	1745	1.18	0.001	±2.5
		10	1745	2.18	0.001	±2.5
		+ 20 (Ref)	1745	1.33	0.001	±2.5
		30	1745	1.07	0.001	±2.5
		40	1745	-1.21	-0.001	±2.5
		50	1745	-1.55	-0.001	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	1745	1.33	0.001	±2.5
115%	DC 4.14V	20	1745	1.01	0.001	±2.5
97%	DC 3.49V	20	1745	-1.22	-0.001	±2.5

DC Current

DC Current (A)	Link	0.92 A	IDLE	0.14 A
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A2.10 LTE Band 71

Test Site	SR3	Test Engineer	Wen Lee
Test Date	12/25/2024	Test Band	Band 71 20M

Temperature vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	-30	680.5	1.33	0.002	±2.5
		-20	680.5	1.05	0.002	±2.5
		-10	680.5	1.02	0.001	±2.5
		0	680.5	1.22	0.002	±2.5
		10	680.5	1.48	0.002	±2.5
		+ 20 (Ref)	680.5	-2.57	-0.004	±2.5
		30	680.5	-2.21	-0.003	±2.5
		40	680.5	-2.05	-0.003	±2.5
		50	680.5	-1.15	-0.002	±2.5
Voltage vs. Frequency Stability						
Voltage	Power	Temp	Declared Frequency	Measured Frequency	Frequency Tolerance	Limit
(%)	(VAC)	(°C)	(MHz)	(Hz)	(ppm)	(ppm)
100%	DC 3.6V	20	680.5	-2.57	-0.004	±2.5
115%	DC 4.14V	20	680.5	-2.68	-0.004	±2.5
97%	DC 3.49V	20	680.5	-1.13	-0.002	±2.5

DC Current

DC Current (A)	Link	0.71 A	IDLE	0.13 A
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A3. Transmitter Output Power Test Result

A3.1 LTE Band 7

LTE Band7			Maximum Conducted Output Power (Channel / Frequency (MHz))											
Modulation	Bandwidth		5MHz			10MHz			15MHz			20MHz		
	RB	RB	20775	21100	21425	20800	21100	21400	20825	21100	21375	20850	21100	21350
	No.	Offset	2502.5	2535	2567.5	2505	2535	2565	2507.5	2535	2562.5	2510	2535	2560
QPSK	1	#0	24.31	24.67	24.25	24.69	24.25	24.82	24.22	24.02	24.56	24.39	24.32	24.52
	1	#Mid	24.60	24.57	23.92	24.63	24.78	24.16	24.24	24.40	24.48	24.29	24.40	24.57
	1	#High	24.40	24.32	23.88	24.55	24.55	23.75	24.26	24.23	23.46	24.34	24.42	23.34
	50%	#0	23.53	23.46	23.15	23.65	23.49	23.49	23.50	23.36	23.49	23.57	23.43	23.46
	50%	#Mid	23.63	23.63	23.11	23.62	23.57	23.27	23.50	23.44	23.43	23.53	23.49	23.58
	50%	#High	23.59	23.56	22.89	23.63	23.62	22.96	23.47	23.55	22.99	23.54	23.54	23.18
	100%	#0	23.54	23.50	22.95	23.60	23.46	23.18	23.49	23.37	23.30	23.51	23.43	23.43
16QAM	1	#0	23.54	23.81	23.45	23.25	23.34	23.88	23.25	23.51	23.18	23.50	23.46	23.45
	1	#Mid	23.29	23.73	22.57	24.07	23.71	23.66	23.59	23.44	23.72	23.56	23.36	23.55
	1	#High	23.58	23.66	22.77	23.23	23.15	22.93	23.37	23.14	22.55	23.41	23.30	22.68
	50%	#0	22.62	22.58	22.36	22.64	22.59	22.72	22.53	22.26	22.59	22.61	22.53	22.47
	50%	#Mid	22.57	22.71	22.06	22.69	22.49	22.37	22.52	22.32	22.54	22.49	22.35	22.52
	50%	#High	22.53	22.58	22.01	22.56	22.49	21.90	22.52	22.54	22.19	22.56	22.54	22.32
	100%	#0	22.33	22.42	22.09	22.54	22.49	22.37	22.49	22.37	22.40	22.54	22.33	22.58
64QAM	1	#0	22.45	22.15	22.15	22.65	22.48	21.88	22.08	22.20	22.44	22.46	22.73	22.50
	1	#Mid	21.82	22.42	22.12	22.72	22.36	22.26	22.34	22.24	22.40	22.66	22.67	22.46
	1	#High	22.78	23.11	21.42	22.15	22.79	21.93	22.37	21.97	22.22	22.07	22.46	21.11
	50%	#0	21.56	21.45	21.41	21.61	21.64	21.61	21.50	21.42	21.53	21.56	21.43	21.53
	50%	#Mid	21.49	21.48	21.36	21.65	21.60	21.58	21.48	21.40	21.49	21.53	21.59	21.55
	50%	#High	21.46	21.67	21.28	21.59	21.57	21.07	21.47	21.53	21.22	21.57	21.56	21.38
	100%	#0	21.40	21.31	21.13	21.72	21.54	21.37	21.37	21.31	21.49	21.43	21.30	21.54
256QAM	1	#0	18.71	19.03	19.16	19.76	19.49	19.19	19.70	19.84	19.83	19.70	20.08	20.17
	1	#Mid	19.47	19.82	19.12	19.93	20.39	19.53	18.98	19.50	19.84	19.68	19.74	19.12
	1	#High	19.41	19.79	19.29	19.29	19.74	19.60	19.44	19.55	19.95	19.68	19.91	19.46
	50%	#0	19.57	19.58	19.75	19.31	19.48	19.64	19.53	19.45	19.60	19.55	19.40	19.56
	50%	#Mid	19.57	19.59	19.57	19.45	19.49	19.88	19.61	19.44	19.53	19.47	19.36	19.79
	50%	#High	19.51	19.39	19.22	19.69	19.56	19.56	19.67	19.56	19.51	19.41	19.64	19.74
	100%	#0	19.42	19.40	19.44	19.62	19.37	19.64	19.48	19.30	19.51	19.38	19.38	19.56

A3.2 LTE Band 12 (Cover Band 17)

LTE Band12			Maximum Conducted Output Power (Channel / Frequency (MHz))											
Modulation	Bandwidth		1.4MHz			3MHz			5MHz			10MHz		
	RB	RB	23017	23095	23173	23025	23095	23165	23035	23095	23155	23060	23095	23130
	No.	Offset	699.7	707.5	715.3	700.5	707.5	714.5	701.5	707.5	713.5	704	707.5	711
QPSK	1	#0	24.38	24.37	24.31	23.89	24.61	23.91	24.31	24.22	24.38	24.07	24.23	24.29
	1	#Mid	24.09	24.43	24.56	24.48	24.38	24.45	24.27	24.15	24.59	24.29	24.25	24.38
	1	#High	24.06	24.17	24.18	24.25	24.27	24.19	24.28	24.28	24.19	24.19	24.46	24.32
	50%	#0	24.17	24.23	24.20	23.28	23.28	23.22	23.29	23.22	23.30	23.30	23.28	23.29
	50%	#Mid	24.29	24.24	24.32	23.36	23.34	23.36	23.31	23.39	23.37	23.33	23.36	23.22
	50%	#High	24.24	24.26	24.20	23.37	23.35	23.32	23.29	23.34	23.27	23.38	23.42	23.30
	100%	#0	23.36	23.15	23.29	23.25	23.24	23.28	23.22	23.30	23.31	23.29	23.27	23.26
16QAM	1	#0	22.71	23.25	23.81	23.55	23.42	23.64	22.72	23.23	23.28	23.74	23.25	23.35
	1	#Mid	22.62	23.57	23.29	23.40	23.21	23.16	23.09	23.34	23.21	23.10	23.11	23.46
	1	#High	23.37	22.67	23.66	23.38	23.08	23.21	23.49	22.95	23.58	23.86	22.92	22.48
	50%	#0	23.33	23.28	23.16	22.23	22.32	22.11	22.26	22.27	22.08	22.16	22.20	22.21
	50%	#Mid	23.46	23.17	23.32	21.90	22.17	22.49	22.12	22.39	22.46	22.29	22.37	22.30
	50%	#High	23.11	23.48	23.27	22.21	22.26	22.20	22.34	22.22	22.35	22.31	22.40	22.31
	100%	#0	22.17	22.24	22.15	22.27	22.22	22.22	22.29	22.41	22.27	22.29	22.27	22.24
64QAM	1	#0	22.34	22.31	22.15	22.32	21.93	21.57	22.55	22.12	21.66	22.71	21.86	22.78
	1	#Mid	21.47	22.13	22.45	22.50	22.60	22.01	21.91	22.29	22.50	22.39	22.36	22.22
	1	#High	21.82	21.81	22.37	22.08	22.22	22.07	22.44	22.04	21.83	22.21	22.14	21.25
	50%	#0	22.11	22.59	22.10	21.24	20.96	21.38	21.28	21.29	21.43	21.28	21.26	21.37
	50%	#Mid	22.05	22.38	22.63	21.43	21.47	21.23	21.31	21.06	21.57	21.38	21.18	21.33
	50%	#High	22.46	22.26	22.16	21.22	21.26	21.13	21.38	21.36	21.44	21.19	21.42	21.28
	100%	#0	21.40	21.28	21.11	21.16	21.25	21.25	21.31	21.25	21.36	21.33	21.25	21.20
256QAM	1	#0	19.51	18.75	19.61	19.31	19.21	19.18	19.17	19.28	19.25	18.89	19.09	19.48
	1	#Mid	19.11	19.05	19.11	19.12	19.27	19.81	19.57	19.37	19.08	19.07	19.46	19.24
	1	#High	19.24	18.46	19.09	19.24	19.10	19.01	19.14	19.34	19.28	19.49	19.63	18.43
	50%	#0	18.87	19.07	19.12	19.10	19.18	19.02	19.30	19.36	19.20	19.10	19.33	19.33
	50%	#Mid	19.08	19.37	19.28	19.16	19.64	19.59	19.39	19.42	19.42	19.42	19.43	19.39
	50%	#High	19.18	18.96	19.44	19.21	19.11	19.42	19.33	19.45	19.32	19.31	19.37	19.43
	100%	#0	19.30	19.29	19.17	19.22	19.46	19.31	19.41	19.38	19.32	19.41	19.27	19.31

A3.3 LTE Band 13

LTE Band13			Maximum Conducted Output Power (Channel / Frequency (MHz))					
Modulation	Bandwidth		5MHz			10MHz		
	RB	RB	23205	23230	23255	--	23230	--
	No.	Offset	779.5	782	784.5	--	782	--
QPSK	1	#0	24.21	24.80	24.63	--	24.79	--
	1	#Mid	24.60	24.69	24.63	--	24.65	--
	1	#High	24.79	24.77	24.81	--	24.62	--
	50%	#0	23.59	23.60	23.65	--	23.69	--
	50%	#Mid	23.67	23.72	23.74	--	23.65	--
	50%	#High	23.69	23.73	23.71	--	23.64	--
	100%	#0	23.68	23.62	23.75	--	23.73	--
16QAM	1	#0	24.12	23.84	23.54	--	23.53	--
	1	#Mid	24.13	23.52	23.64	--	23.92	--
	1	#High	23.16	23.67	23.30	--	24.05	--
	50%	#0	22.67	22.73	22.66	--	22.59	--
	50%	#Mid	22.65	22.63	22.75	--	22.65	--
	50%	#High	22.77	22.71	22.57	--	22.65	--
	100%	#0	22.67	22.56	22.75	--	22.63	--
64QAM	1	#0	22.55	22.39	21.81	--	22.72	--
	1	#Mid	23.08	22.98	22.06	--	21.88	--
	1	#High	22.82	22.46	22.11	--	22.62	--
	50%	#0	21.63	21.68	21.74	--	21.77	--
	50%	#Mid	21.68	21.68	21.65	--	21.68	--
	50%	#High	21.79	21.70	21.92	--	21.69	--
	100%	#0	21.81	21.64	21.67	--	21.75	--
256QAM	1	#0	19.29	18.93	19.30	--	19.69	--
	1	#Mid	20.21	19.36	19.60	--	19.71	--
	1	#High	19.61	19.40	19.35	--	19.20	--
	50%	#0	19.61	19.52	19.58	--	19.53	--
	50%	#Mid	19.76	19.82	19.72	--	19.63	--
	50%	#High	19.86	19.74	19.66	--	19.70	--
	100%	#0	19.75	19.69	19.68	--	19.88	--

A3.4 LTE Band 25 (Cover Band 2)

LTE Band25			Maximum Conducted Output Power (Channel / Frequency (MHz))																	
Modulation	Bandwidth		1.4MHz			3MHz			5MHz			10MHz			15MHz			20MHz		
	RB	RB	26047	26365	26683	26055	26365	26675	26065	26365	26665	26090	26365	26640	26115	26365	26615	26140	26365	26590
	No.	Offset	1850.7	1882.5	1914.3	1851.5	1882.5	1913.5	1852.5	1882.5	1912.5	1855	1882.5	1910	1857.5	1882.5	1907.5	1860	1882.5	1905
QPSK	1	#0	24.04	23.91	24.42	24.10	24.02	24.40	23.65	24.07	24.27	23.95	24.15	24.47	23.61	23.64	24.50	24.03	23.80	24.12
	1	#Mid	23.97	24.05	24.30	24.27	24.22	24.39	23.86	24.21	24.27	23.83	24.32	24.69	23.99	23.93	24.21	23.77	23.79	24.23
	1	#High	24.23	24.12	24.49	24.20	24.00	24.26	24.24	24.19	24.58	23.93	24.17	24.14	24.08	23.65	24.02	24.19	24.05	23.92
	50%	#0	24.12	24.19	24.37	23.16	23.14	23.55	23.10	23.12	23.41	23.14	23.08	23.34	22.87	22.87	23.17	22.90	22.92	23.09
	50%	#Mid	24.14	24.24	24.48	23.18	23.26	23.49	23.09	23.26	23.57	23.14	23.12	23.30	22.96	23.07	23.22	23.02	23.01	23.07
	50%	#High	24.06	24.23	24.39	23.07	23.15	23.46	23.10	23.17	23.45	23.04	23.11	23.40	22.91	23.01	23.29	22.96	22.94	23.21
	100%	#0	23.06	23.21	23.52	23.14	23.28	23.45	23.15	23.19	23.42	23.09	23.18	23.35	22.97	23.07	23.17	22.94	23.03	23.06
16QAM	1	#0	22.95	23.07	23.16	22.76	23.33	23.13	22.95	22.67	23.78	22.27	22.99	23.26	22.79	22.81	23.03	22.79	22.94	23.15
	1	#Mid	22.90	22.73	23.62	23.27	23.42	23.29	23.02	23.19	24.18	22.71	23.20	23.17	22.90	22.85	23.29	22.97	22.85	23.50
	1	#High	22.99	23.35	23.63	22.52	23.46	22.67	23.87	23.19	23.51	23.65	23.37	23.36	22.76	22.79	22.55	22.77	23.10	23.02
	50%	#0	22.92	23.33	23.38	22.00	22.21	22.54	22.13	21.97	22.35	22.03	22.10	22.27	21.95	21.85	22.16	21.87	21.88	22.11
	50%	#Mid	23.31	23.26	23.63	22.27	22.44	22.49	22.05	22.29	22.68	21.99	22.22	22.49	21.86	21.84	22.21	21.87	22.09	22.22
	50%	#High	23.05	23.14	23.27	22.21	22.13	22.51	22.11	22.15	22.50	21.99	22.22	22.36	22.00	22.12	22.15	21.91	21.92	22.14
	100%	#0	22.00	22.29	22.59	22.11	22.15	22.45	22.04	22.19	22.37	22.01	22.20	22.33	21.93	22.02	22.28	22.02	21.98	22.21
64QAM	1	#0	21.85	21.58	22.59	22.03	22.34	22.61	21.70	22.35	22.77	22.09	22.31	22.53	21.52	21.68	22.33	21.78	22.10	22.51
	1	#Mid	22.24	21.81	22.28	21.85	22.68	22.21	22.05	22.21	23.03	21.68	22.12	22.23	21.56	21.40	22.40	21.73	21.72	22.61
	1	#High	22.11	21.88	22.29	21.65	21.71	21.89	21.59	22.70	22.37	21.72	22.29	22.47	21.96	21.72	22.07	21.92	21.67	21.97
	50%	#0	22.37	22.26	22.52	21.22	21.14	21.50	21.04	20.98	21.49	21.05	20.96	21.35	20.98	21.00	21.03	20.81	20.98	21.12
	50%	#Mid	22.14	22.07	22.34	21.30	21.23	21.71	21.20	21.37	21.61	21.06	21.15	21.30	20.75	21.06	21.20	20.91	20.95	21.14
	50%	#High	22.03	22.13	22.44	21.15	21.20	21.41	21.11	21.19	21.54	21.03	21.18	21.41	20.91	21.01	21.28	20.96	20.98	21.25
	100%	#0	21.24	21.47	21.66	21.24	21.28	21.34	21.08	21.20	21.50	21.10	21.19	21.46	21.00	21.00	21.12	20.99	21.05	21.12
256QAM	1	#0	19.14	19.16	19.49	19.24	19.58	19.36	18.78	18.99	19.38	18.71	18.59	19.66	19.07	18.59	18.98	18.81	19.07	18.98
	1	#Mid	19.04	19.14	19.76	19.09	19.31	19.79	19.12	19.26	20.16	18.91	18.86	19.09	18.90	18.75	19.24	18.62	18.68	19.09
	1	#High	19.17	19.15	19.43	19.62	19.23	18.92	18.60	19.15	20.09	18.68	19.18	19.16	19.14	19.06	19.17	19.35	19.29	19.05
	50%	#0	19.23	19.30	19.42	19.09	19.06	19.36	19.28	19.11	19.41	19.03	19.20	19.24	19.05	18.80	19.09	18.94	18.90	19.10
	50%	#Mid	19.18	19.39	19.04	19.28	18.98	19.43	19.15	19.25	19.40	19.14	19.26	19.34	18.97	19.01	19.17	19.03	19.02	19.12
	50%	#High	19.16	19.17	19.27	19.07	19.25	19.33	19.03	19.17	19.44	19.10	19.19	19.38	19.04	19.08	19.24	19.11	19.11	19.29
	100%	#0	19.43	19.07	19.25	19.05	19.14	19.50	19.12	19.10	19.42	19.13	19.22	19.43	18.99	19.07	19.23	18.96	19.03	19.24

A3.5 LTE Band 26 (Cover Band 5)

LTE Band26			Maximum Conducted Output Power (Channel / Frequency (MHz))														
Modulation	Bandwidth		1.4MHz			3MHz			5MHz			10MHz			15MHz		
	RB	RB	26797	26915	27033	26805	26915	27025	26815	26915	27015	26840	26915	26990	26865	26915	26965
	No.	Offset	824.7	836.5	848.3	825.5	836.5	847.5	826.5	836.5	846.5	829	836.5	844	831.5	836.5	841.5
QPSK	1	#0	24.04	24.18	24.22	24.14	24.05	24.23	23.92	24.37	24.58	24.45	24.21	24.44	23.91	23.74	24.22
	1	#Mid	24.04	24.06	24.35	24.16	24.43	24.28	24.23	24.27	24.20	24.18	24.23	24.43	23.79	23.96	24.05
	1	#High	24.29	23.95	24.05	24.21	24.28	23.87	23.90	24.39	24.43	24.39	23.98	24.16	24.08	24.20	23.93
	50%	#0	24.09	24.19	24.36	23.05	23.19	23.33	23.15	23.20	23.34	23.08	23.20	23.37	23.05	23.08	23.14
	50%	#Mid	24.00	24.29	24.40	23.19	23.26	23.41	23.17	23.42	23.39	23.17	23.35	23.44	23.10	23.10	23.23
	50%	#High	24.11	24.23	24.34	23.04	23.25	23.37	23.25	23.29	23.32	23.16	23.30	23.39	23.15	23.28	23.31
	100%	#0	23.11	23.32	23.34	23.14	23.32	23.27	23.12	23.25	23.34	23.16	23.38	23.28	23.11	23.14	23.10
16QAM	1	#0	23.50	23.18	23.20	22.88	23.25	23.59	23.17	23.24	23.13	22.97	22.94	23.08	23.01	22.83	23.33
	1	#Mid	23.59	22.71	22.76	23.41	22.93	23.20	23.13	23.20	23.56	22.75	23.51	23.26	23.17	22.92	23.31
	1	#High	23.73	23.09	23.37	22.85	23.14	23.02	23.13	23.38	23.21	23.00	23.34	23.35	22.81	22.83	23.19
	50%	#0	22.81	23.15	23.36	21.95	22.07	22.55	22.07	22.23	22.58	22.02	22.25	22.28	22.08	22.15	22.25
	50%	#Mid	22.89	23.46	23.31	22.02	22.37	22.42	22.18	22.24	22.37	22.20	22.17	22.41	22.14	22.23	22.20
	50%	#High	23.02	23.04	23.49	22.16	22.26	22.38	22.12	22.27	22.33	22.22	22.44	22.52	22.16	22.16	22.15
	100%	#0	22.05	22.17	22.19	22.14	22.39	22.42	22.08	22.31	22.42	22.16	22.35	22.36	22.06	22.15	22.05
64QAM	1	#0	22.10	22.06	22.13	22.40	21.66	22.02	22.10	22.11	22.52	21.82	22.31	22.06	22.23	21.80	22.19
	1	#Mid	21.53	22.66	21.92	21.61	21.82	22.14	21.89	22.29	21.94	22.31	21.70	22.70	21.99	22.63	22.43
	1	#High	21.81	22.20	22.14	21.67	22.64	22.21	22.12	22.18	22.44	22.41	22.56	22.89	21.71	21.64	22.00
	50%	#0	22.03	22.26	22.03	20.99	21.12	21.52	20.85	21.28	21.32	21.03	21.14	21.28	20.97	20.99	21.11
	50%	#Mid	22.28	22.30	22.16	21.16	21.26	21.42	21.21	21.35	21.18	21.24	21.33	21.39	21.13	21.23	21.33
	50%	#High	22.12	21.91	22.51	21.15	21.34	21.39	21.02	21.26	21.11	21.30	21.27	21.38	21.11	21.27	21.28
	100%	#0	21.26	21.26	21.25	21.10	21.22	21.41	21.00	21.22	21.37	21.16	21.31	21.38	21.13	21.22	21.14
256QAM	1	#0	19.45	18.92	19.69	19.29	19.20	19.11	18.86	18.86	19.54	19.37	19.22	19.34	19.14	19.01	19.38
	1	#Mid	19.22	19.08	19.61	19.19	19.37	18.97	19.02	19.52	19.42	18.77	19.20	19.82	18.97	19.13	19.51
	1	#High	19.62	18.91	19.34	18.46	19.41	19.34	19.40	19.69	19.77	19.18	18.93	19.18	18.97	19.89	19.61
	50%	#0	19.18	19.29	19.64	19.14	19.23	19.25	19.15	19.21	19.41	19.03	19.29	19.39	19.00	18.98	19.13
	50%	#Mid	19.29	19.68	19.38	18.96	19.02	19.22	19.28	19.10	19.42	19.15	19.30	19.23	19.05	19.14	19.20
	50%	#High	19.03	19.31	18.99	19.02	19.15	19.52	19.11	19.45	19.40	19.19	19.45	19.43	19.23	19.22	19.35
	100%	#0	19.20	19.16	19.33	19.16	19.31	19.47	18.99	19.37	19.36	19.18	19.34	19.34	19.08	19.23	19.16

A3.6 LTE Band 30

LTE Band30			Maximum Conducted Output Power (Channel / Frequency (MHz))					
Modulation	Bandwidth		5MHz			10MHz		
	RB	RB	27685	27710	27735	--	27710	--
	No.	Offset	2307.5	2310	2312.5	--	2310	--
QPSK	1	#0	23.08	23.29	23.22	--	23.13	--
	1	#Mid	23.26	23.15	23.49	--	23.30	--
	1	#High	23.23	23.32	23.30	--	23.66	--
	50%	#0	22.09	22.22	22.39	--	22.30	--
	50%	#Mid	22.29	22.44	22.60	--	22.46	--
	50%	#High	22.30	22.50	22.57	--	22.66	--
	100%	#0	22.15	22.33	22.43	--	22.43	--
16QAM	1	#0	22.21	21.95	22.17	--	22.29	--
	1	#Mid	22.39	22.30	22.79	--	22.49	--
	1	#High	22.66	22.43	22.53	--	22.87	--
	50%	#0	21.42	21.55	21.39	--	21.39	--
	50%	#Mid	21.42	21.65	21.58	--	21.66	--
	50%	#High	21.32	21.59	21.68	--	21.75	--
	100%	#0	21.31	21.46	21.61	--	21.47	--
64QAM	1	#0	20.95	21.60	21.45	--	21.00	--
	1	#Mid	21.86	20.81	21.64	--	22.12	--
	1	#High	21.87	21.84	21.86	--	21.52	--
	50%	#0	20.50	20.42	20.67	--	20.40	--
	50%	#Mid	20.64	20.70	20.73	--	20.71	--
	50%	#High	20.60	20.77	20.70	--	20.79	--
	100%	#0	20.41	20.43	20.68	--	20.61	--
256QAM	1	#0	19.03	18.90	18.69	--	18.72	--
	1	#Mid	18.83	18.50	18.32	--	18.53	--
	1	#High	18.99	18.62	19.36	--	19.39	--
	50%	#0	18.54	18.76	18.84	--	18.67	--
	50%	#Mid	18.69	18.85	18.72	--	18.78	--
	50%	#High	18.73	18.79	18.81	--	18.89	--
	100%	#0	18.71	18.75	18.79	--	18.76	--