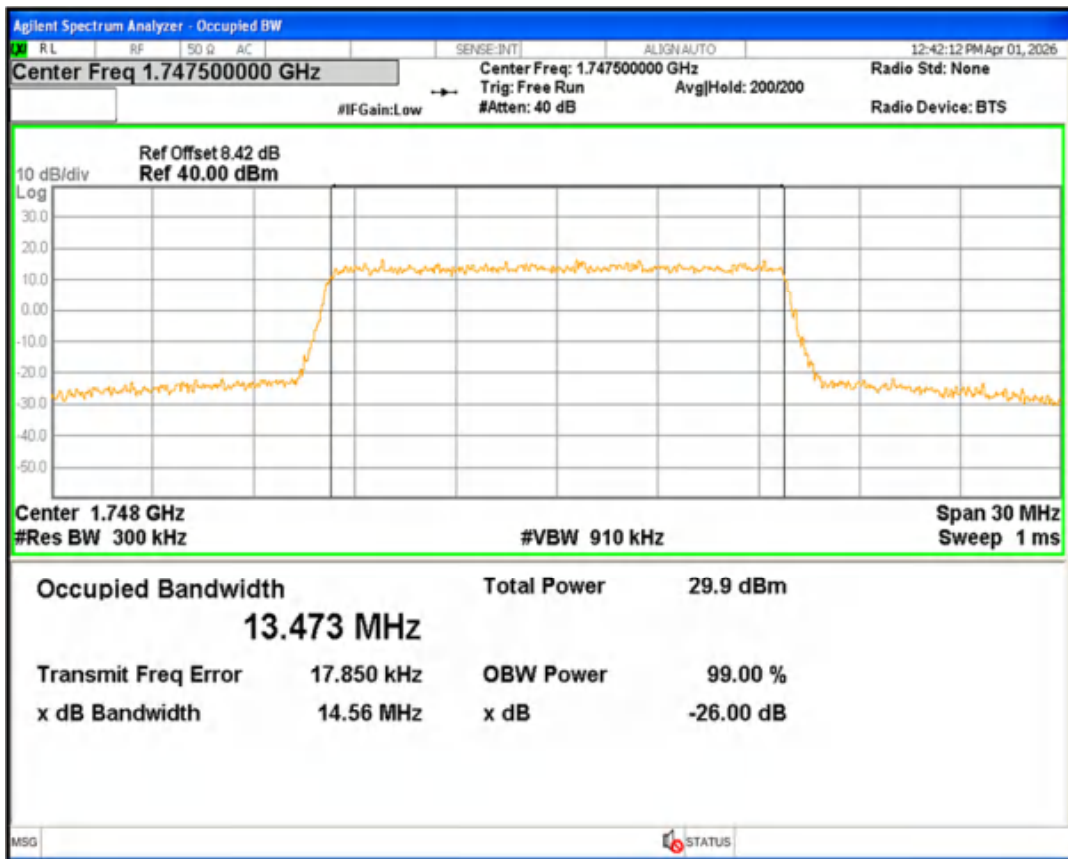
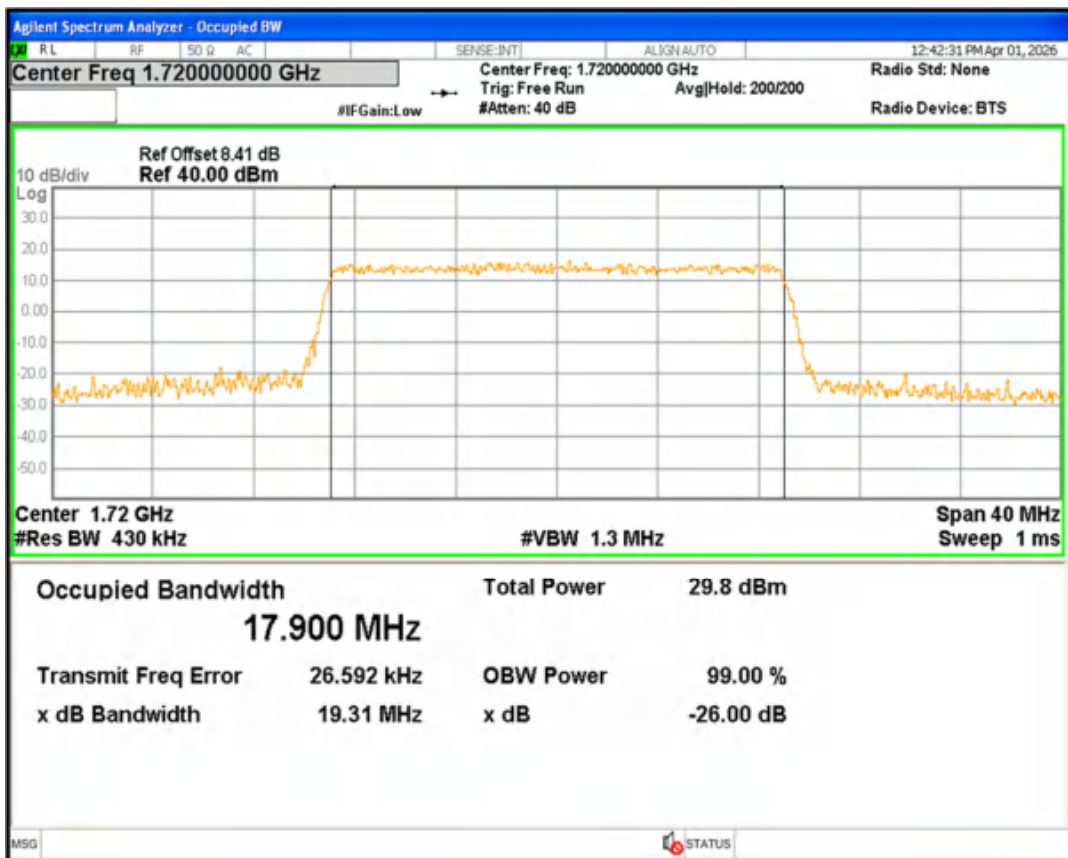
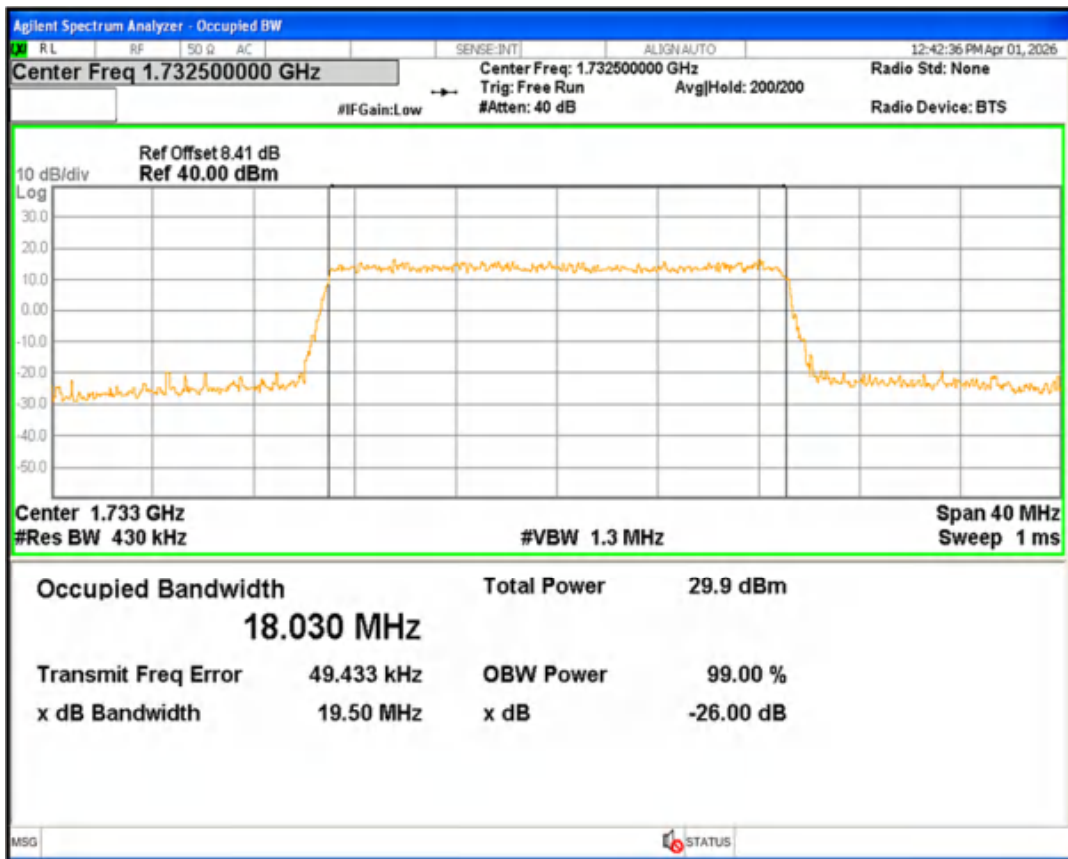




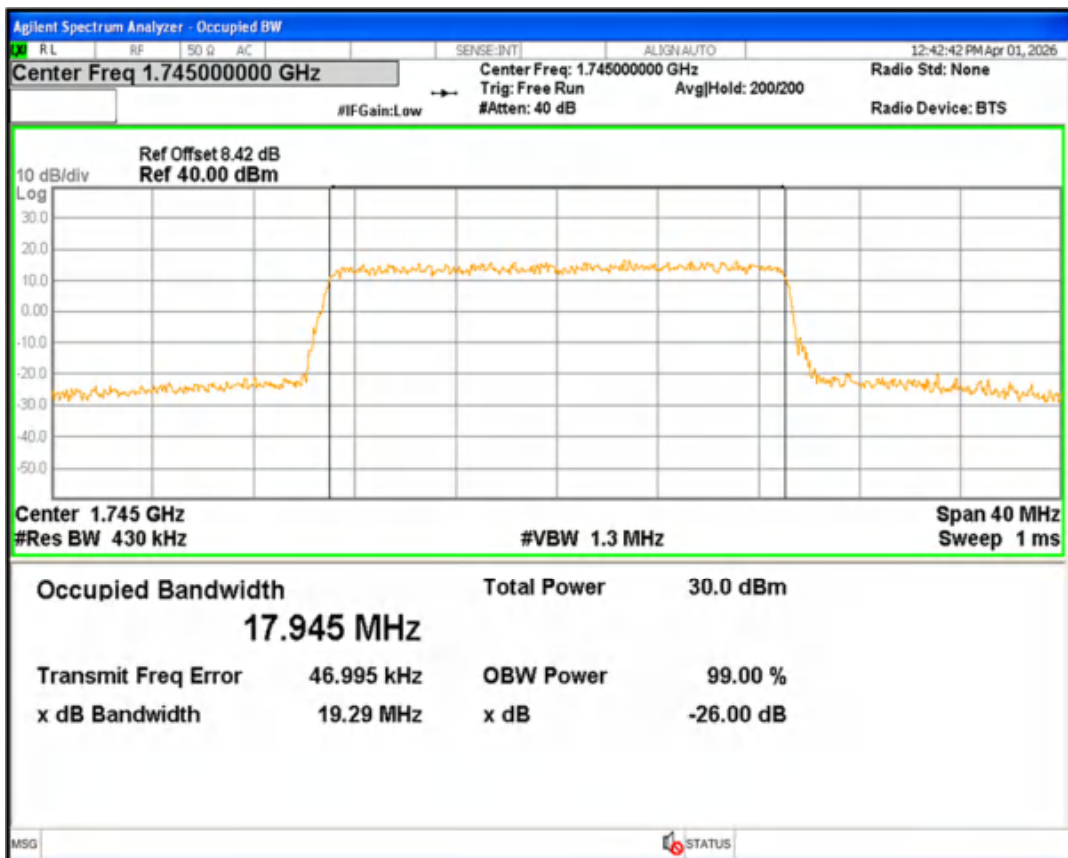
Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



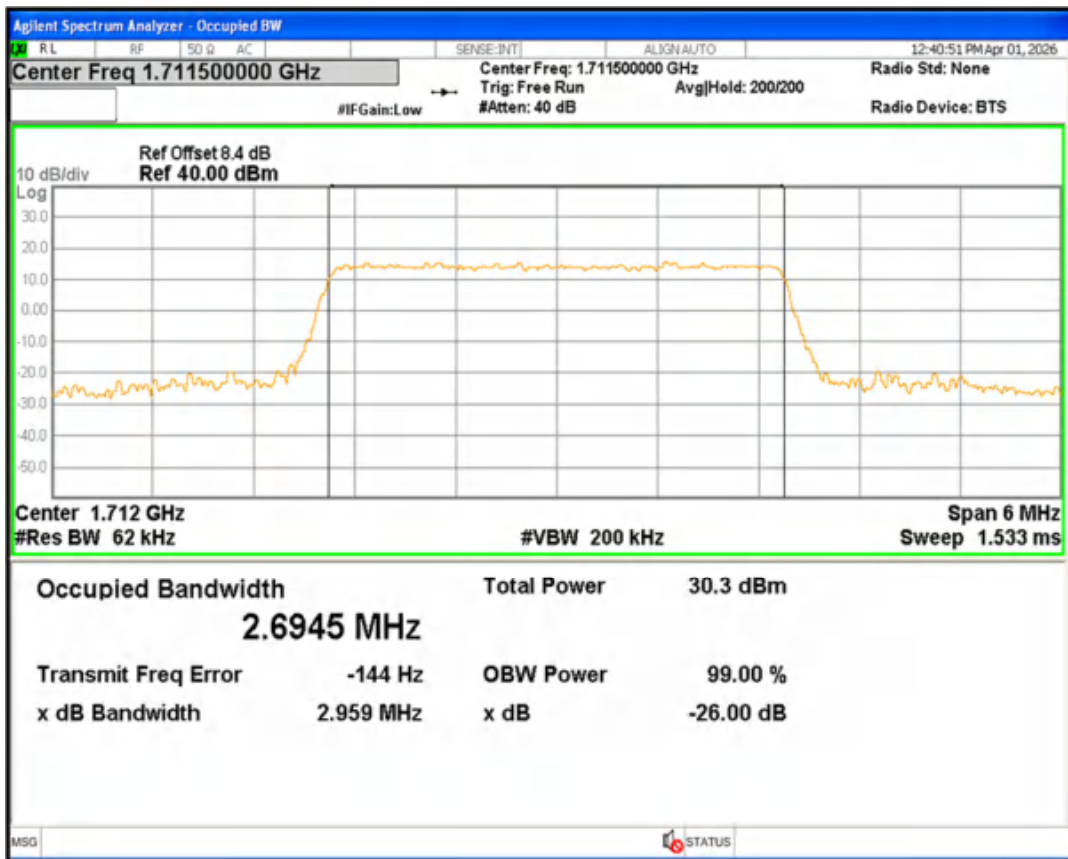
Band4 16QAM BW=20MHz Channel=20175 RB Size=100 Position=#0



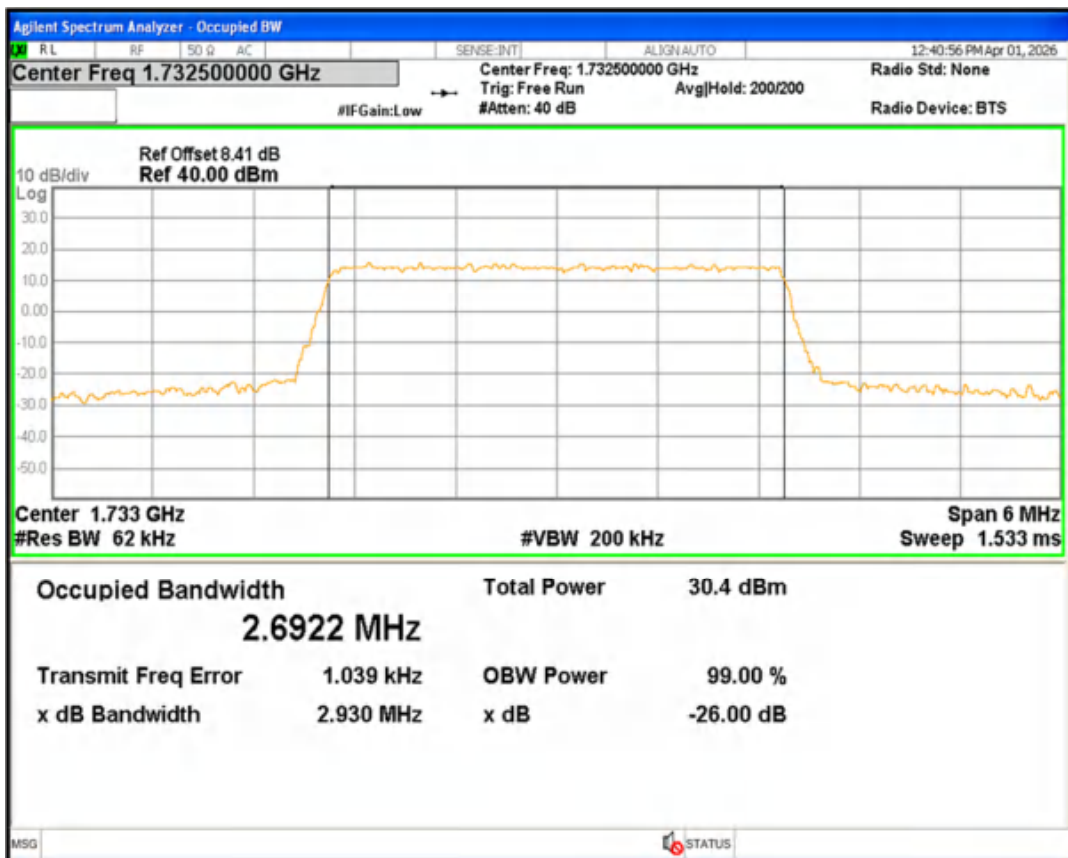
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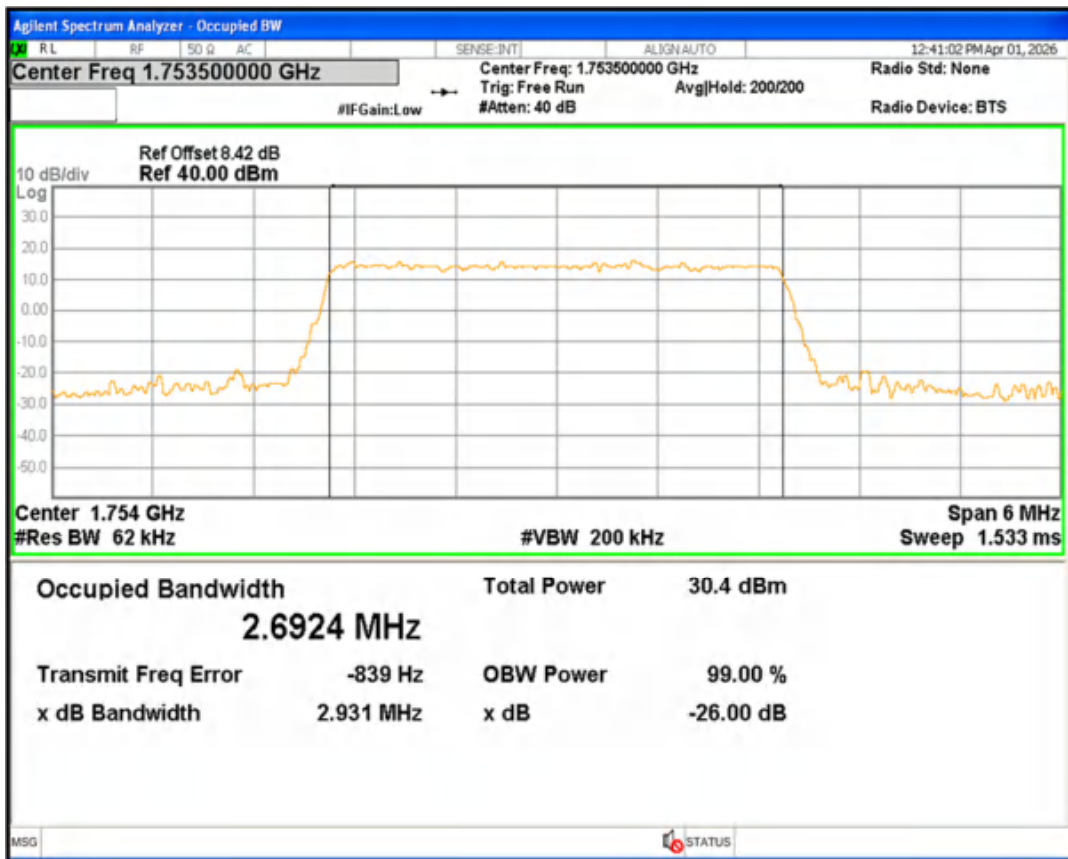
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



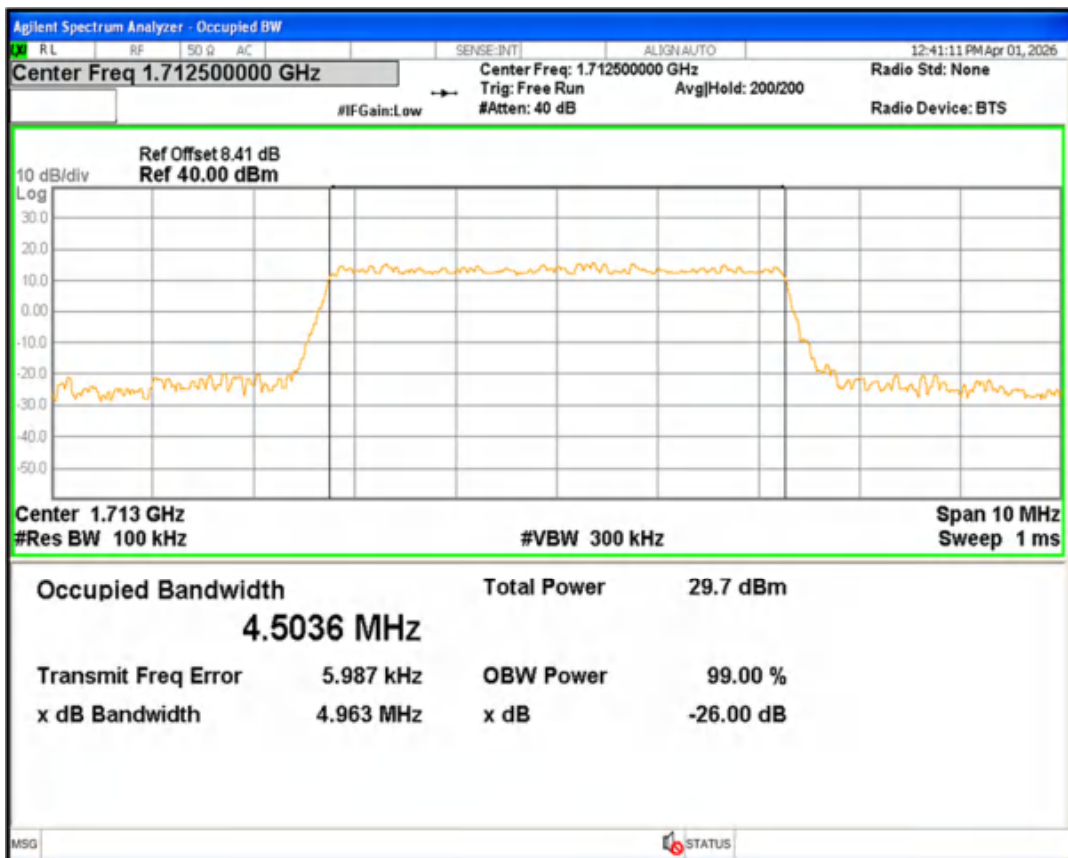
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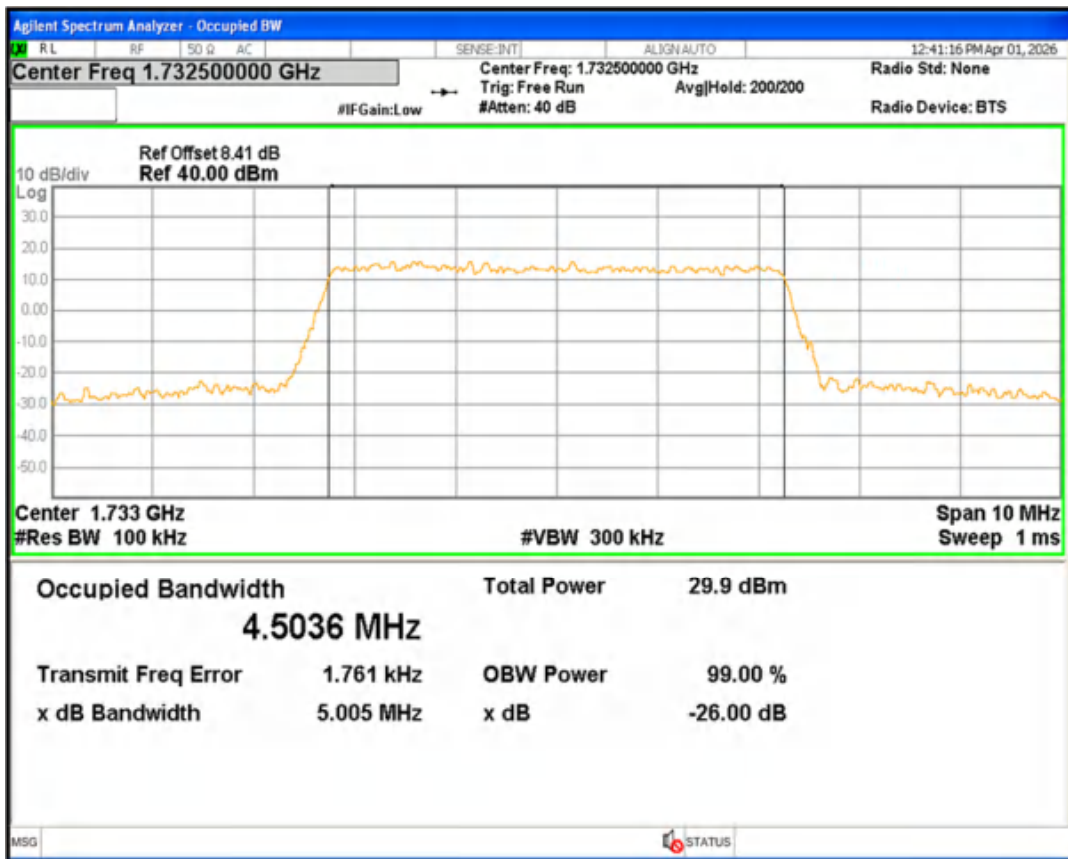
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



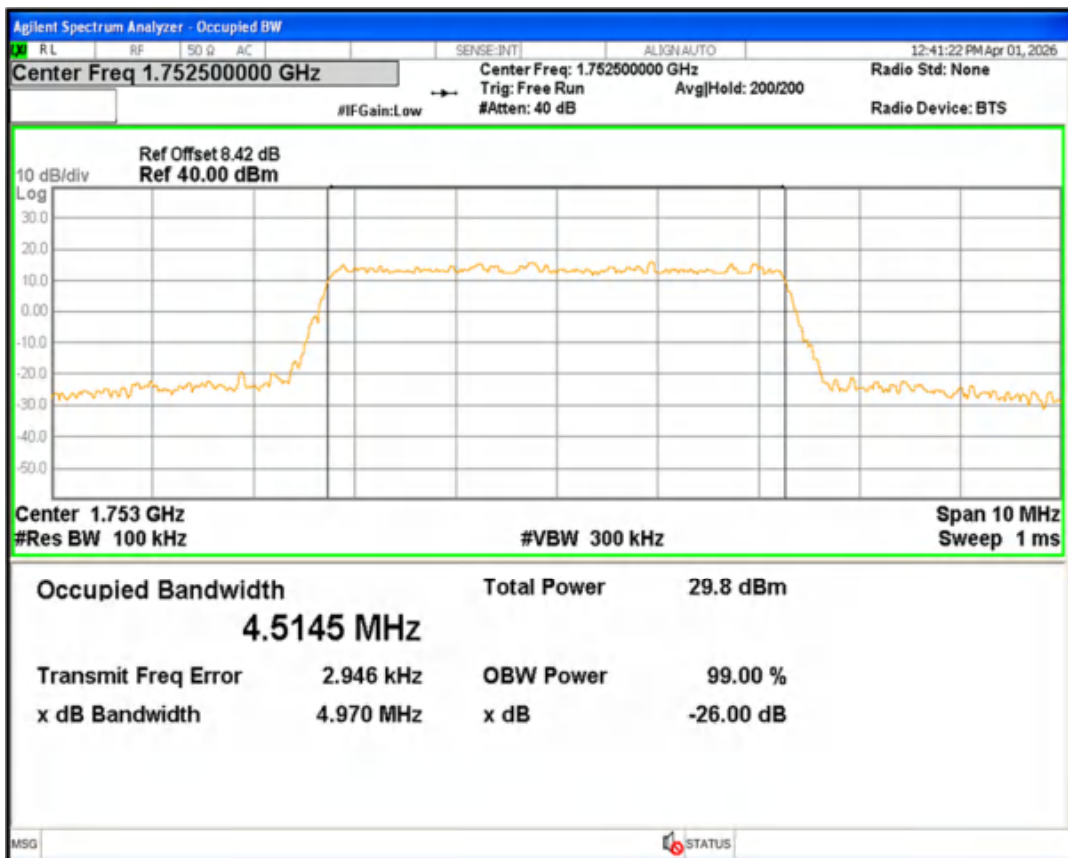
Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



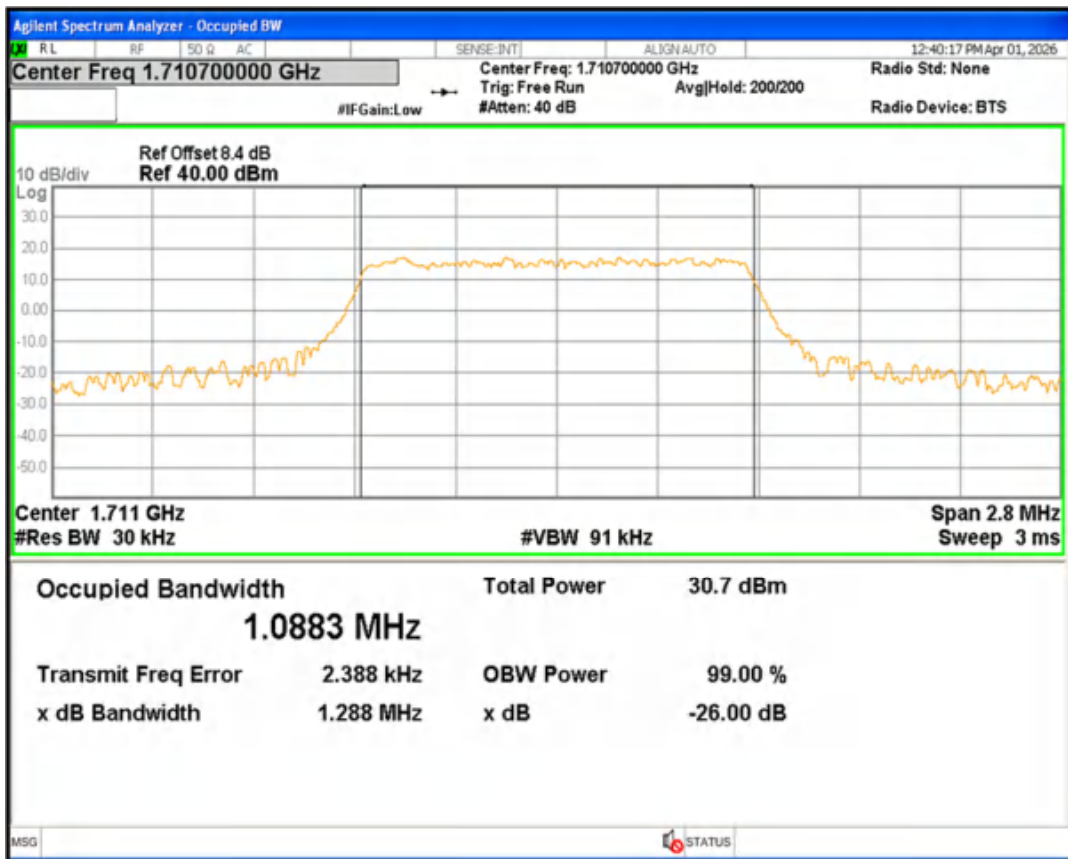
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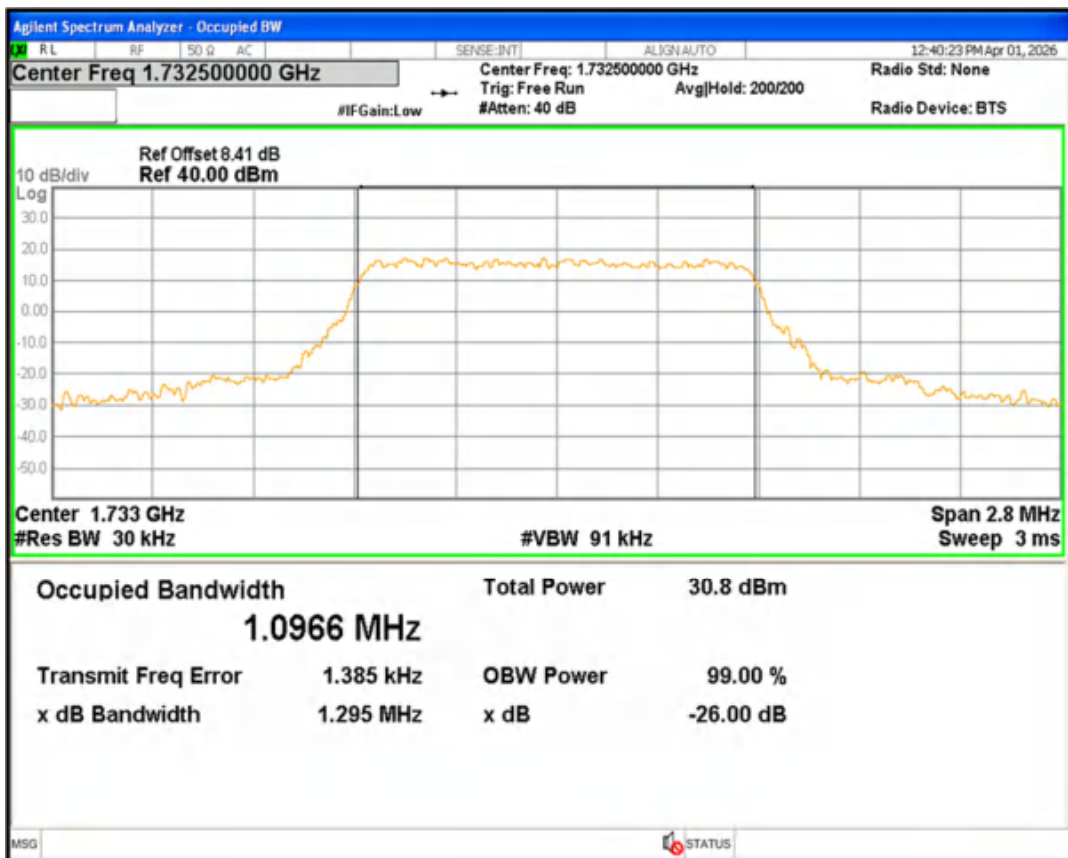
Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



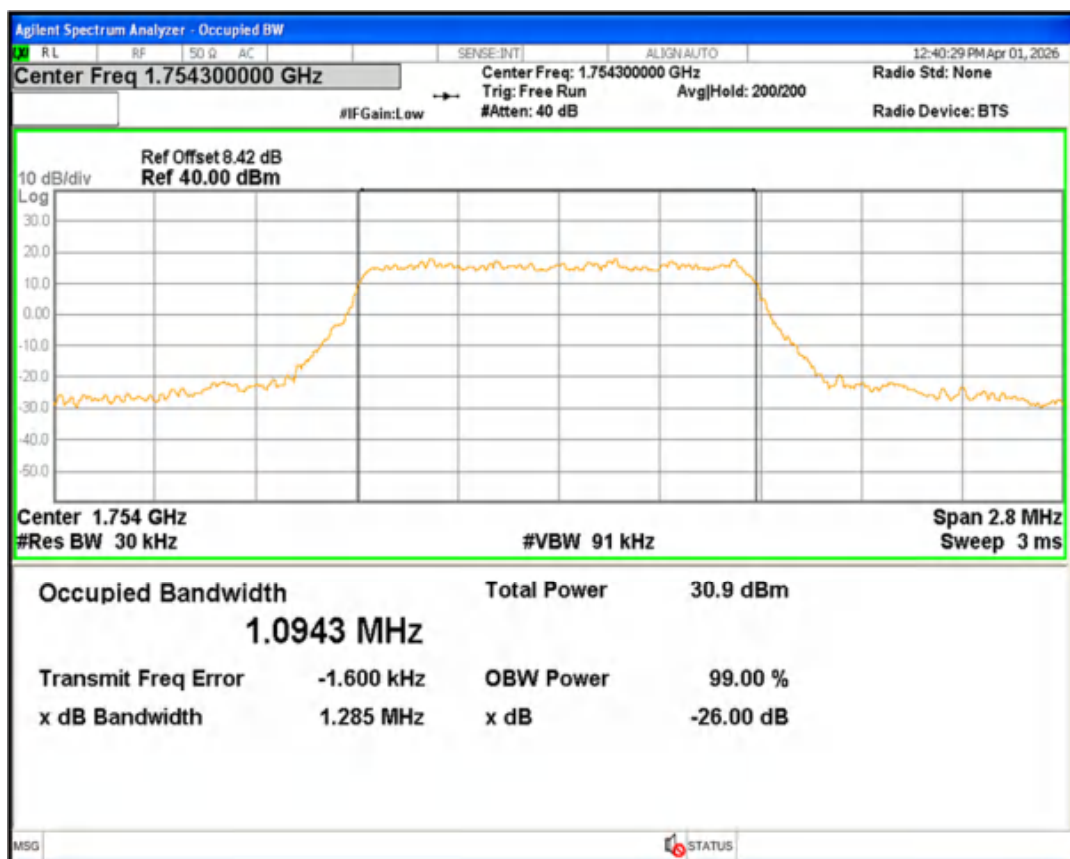
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



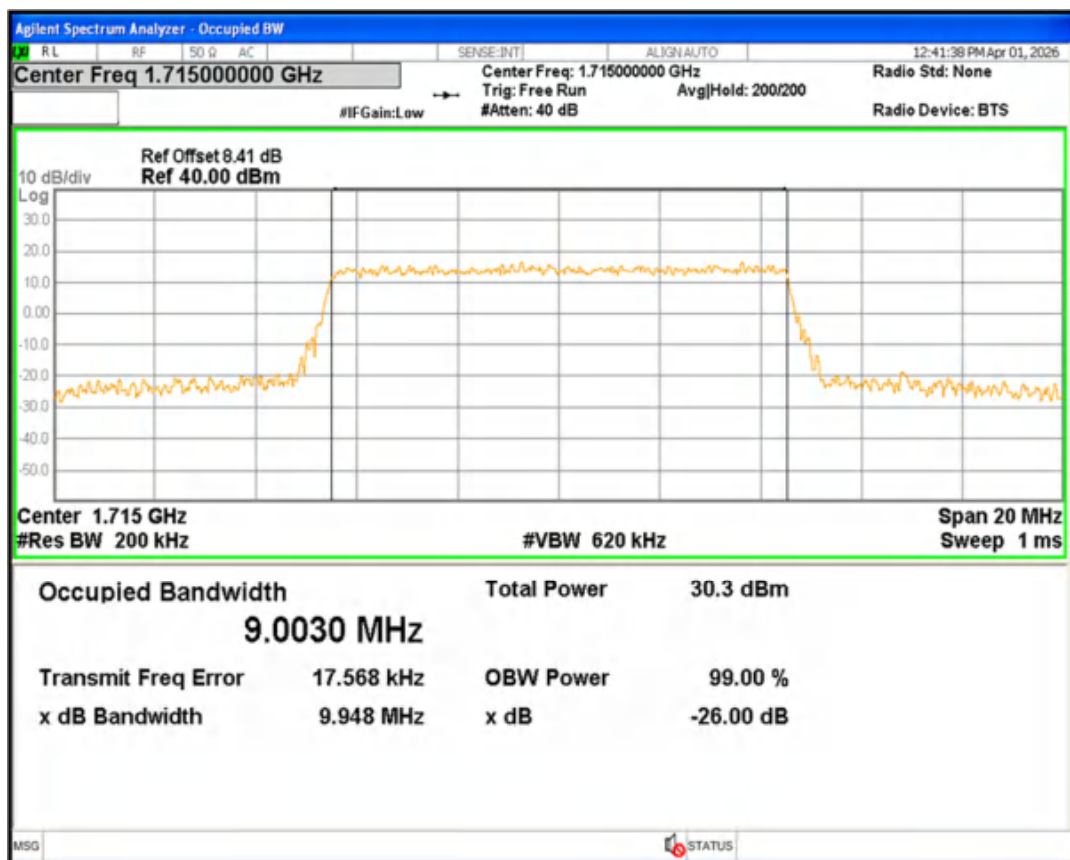
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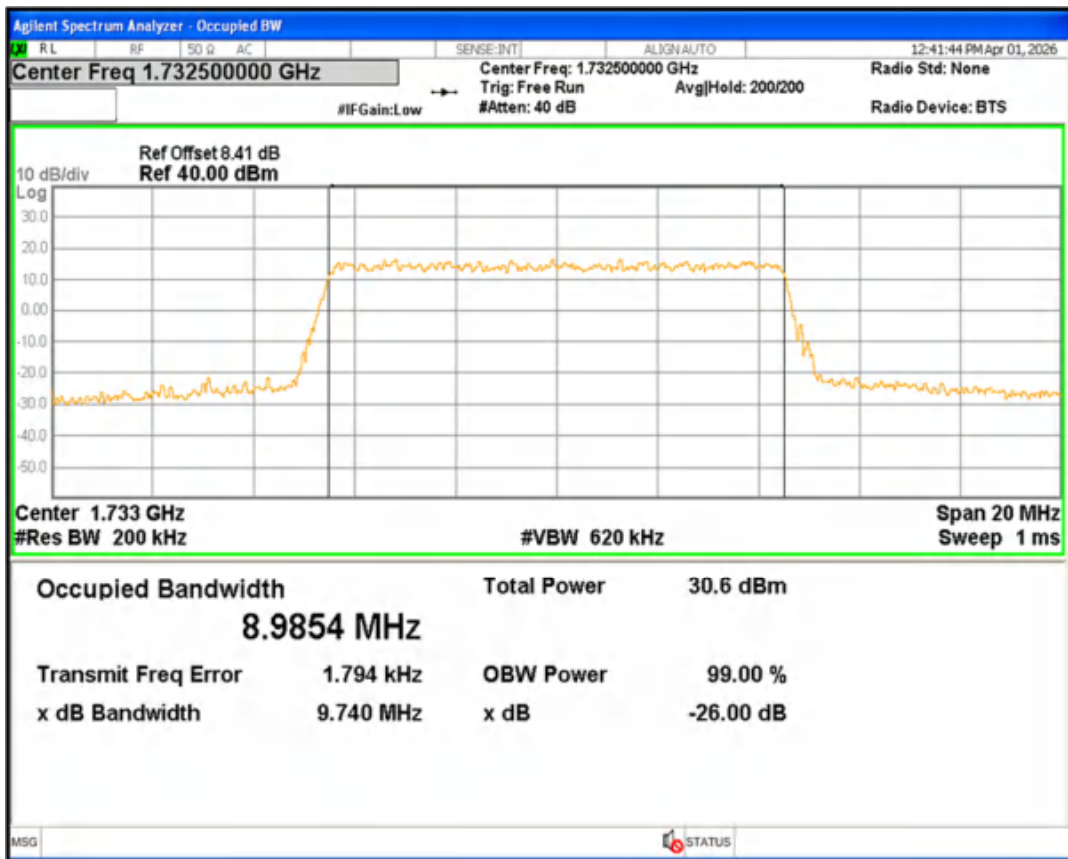
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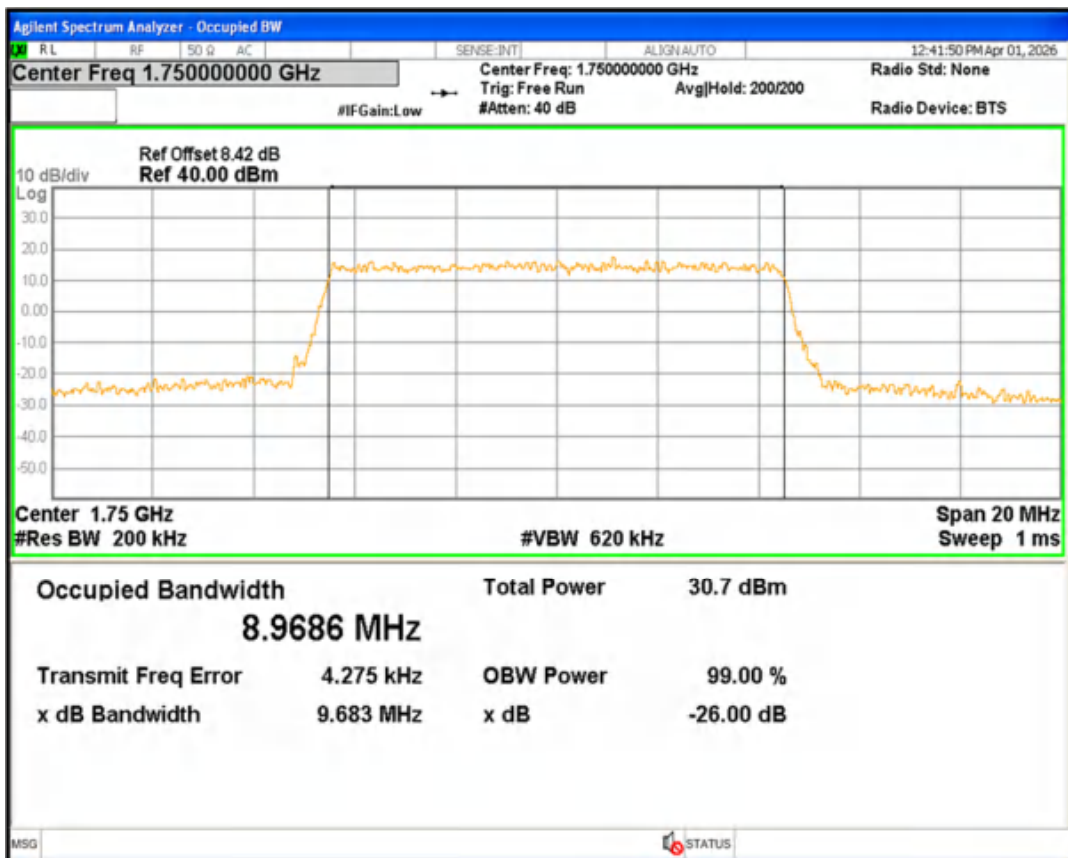
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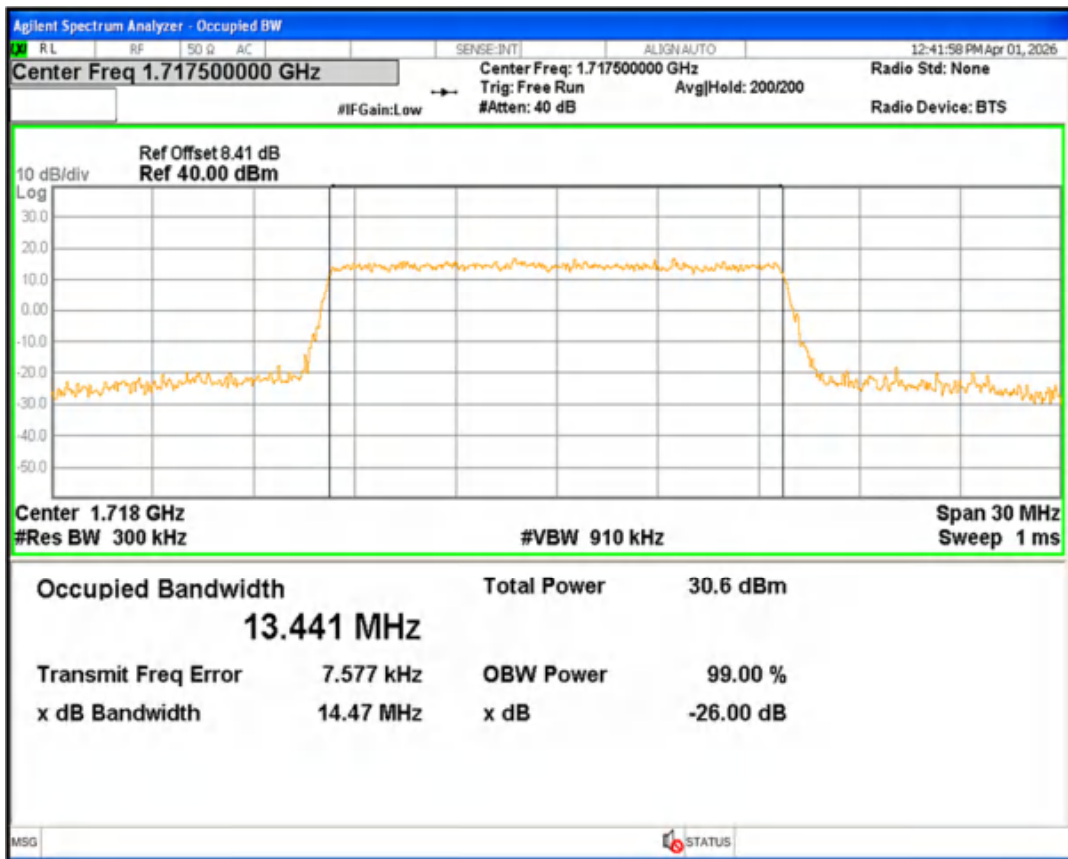
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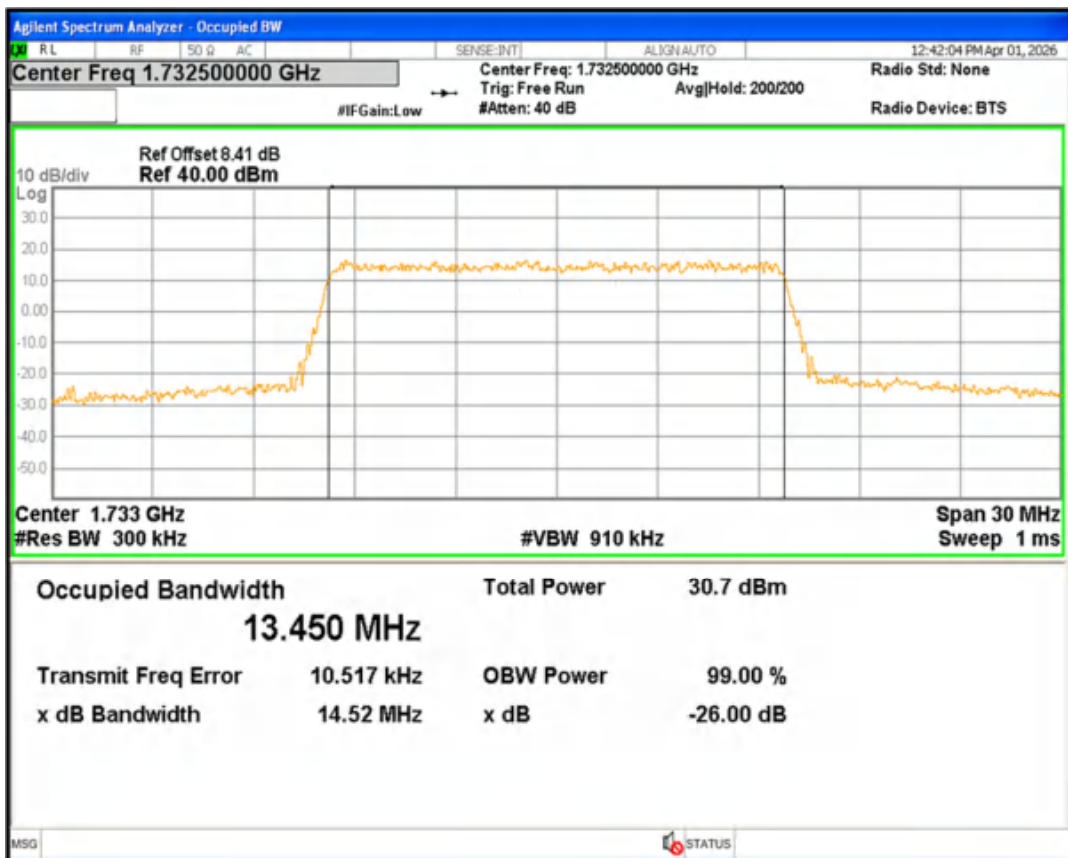
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



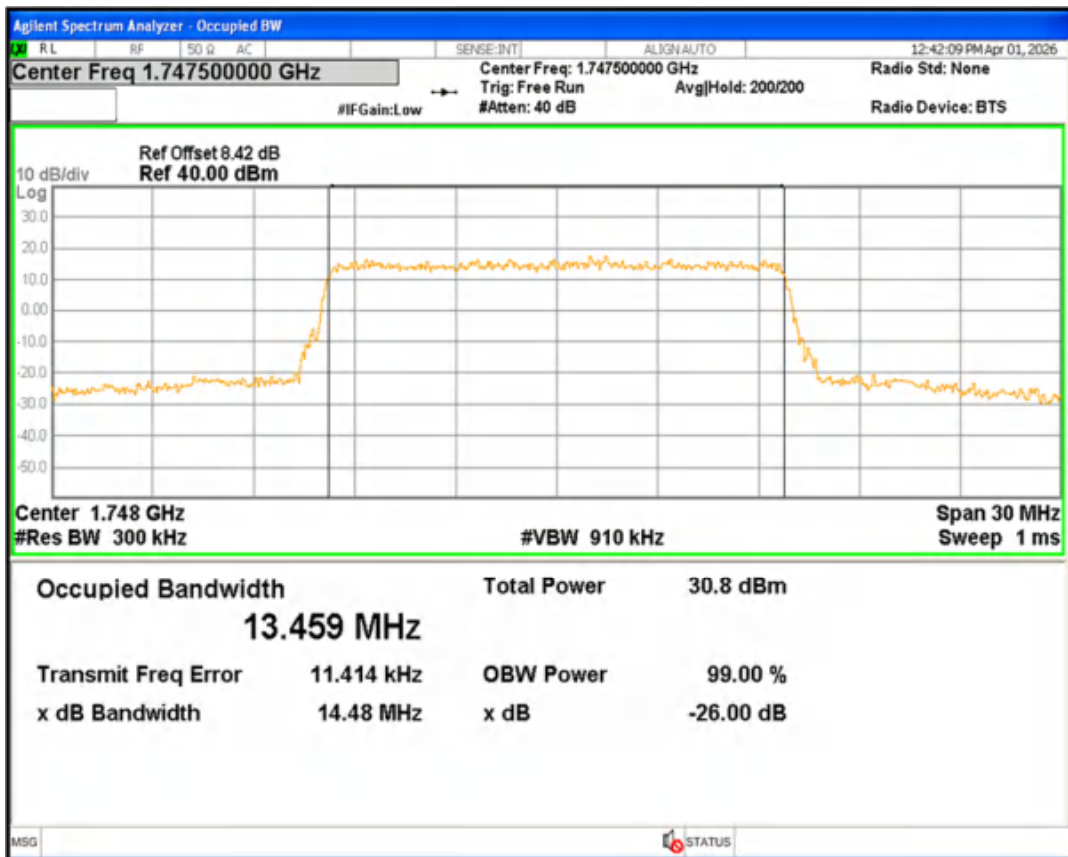
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



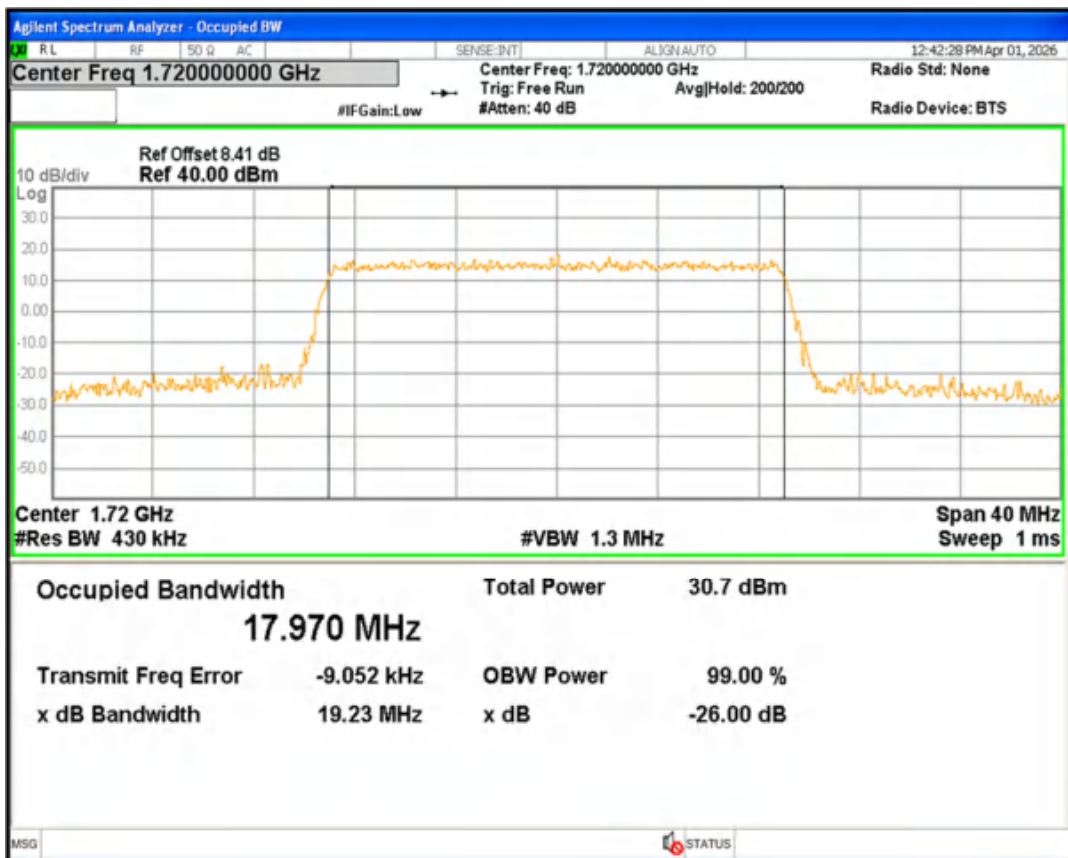
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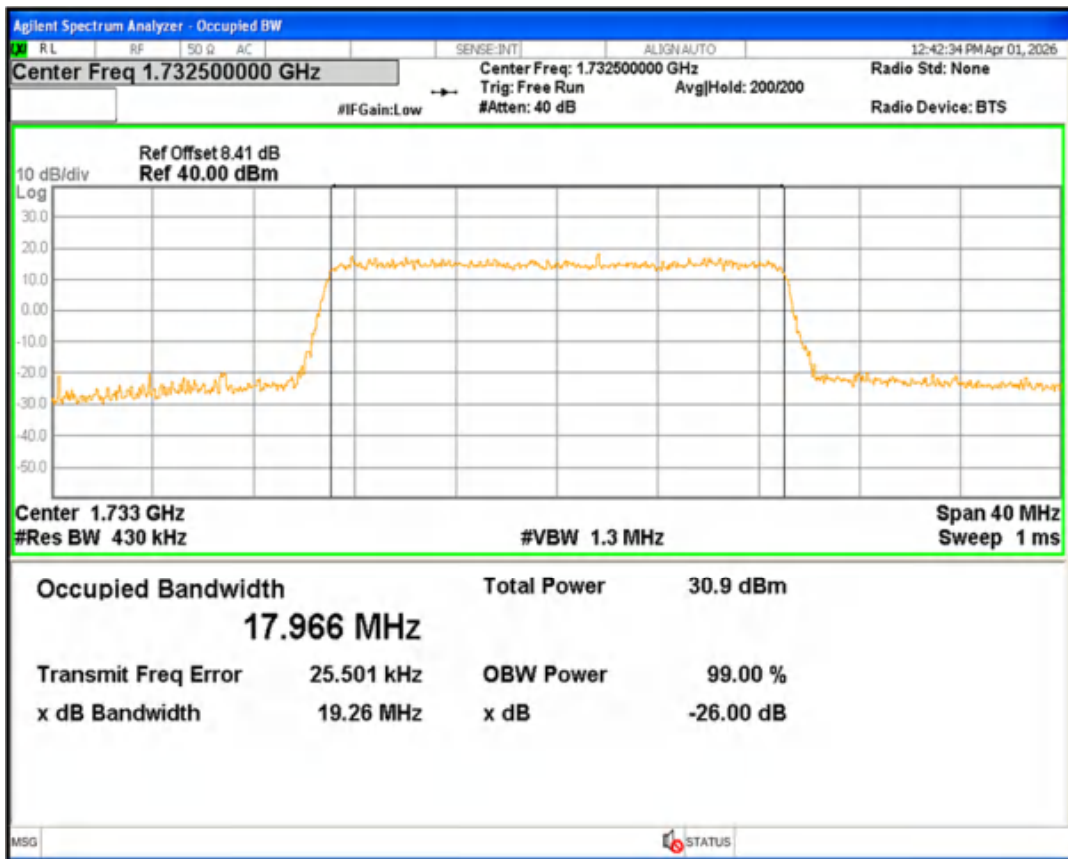
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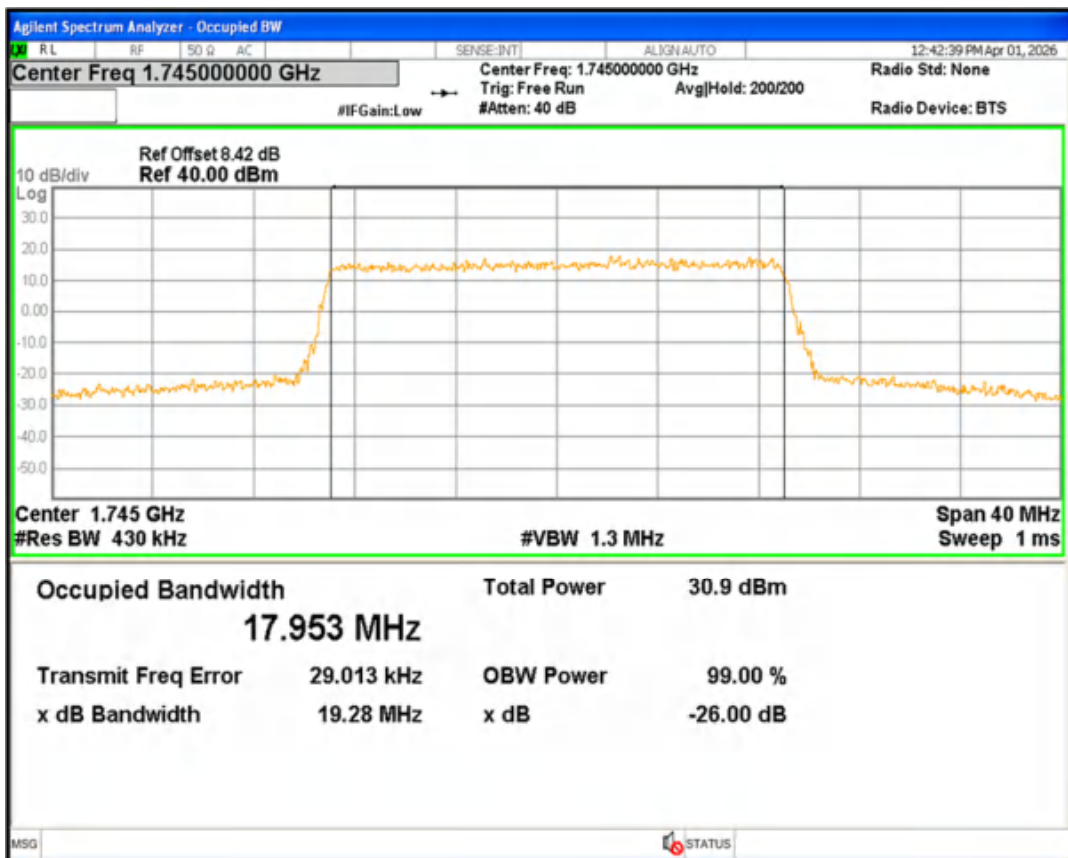
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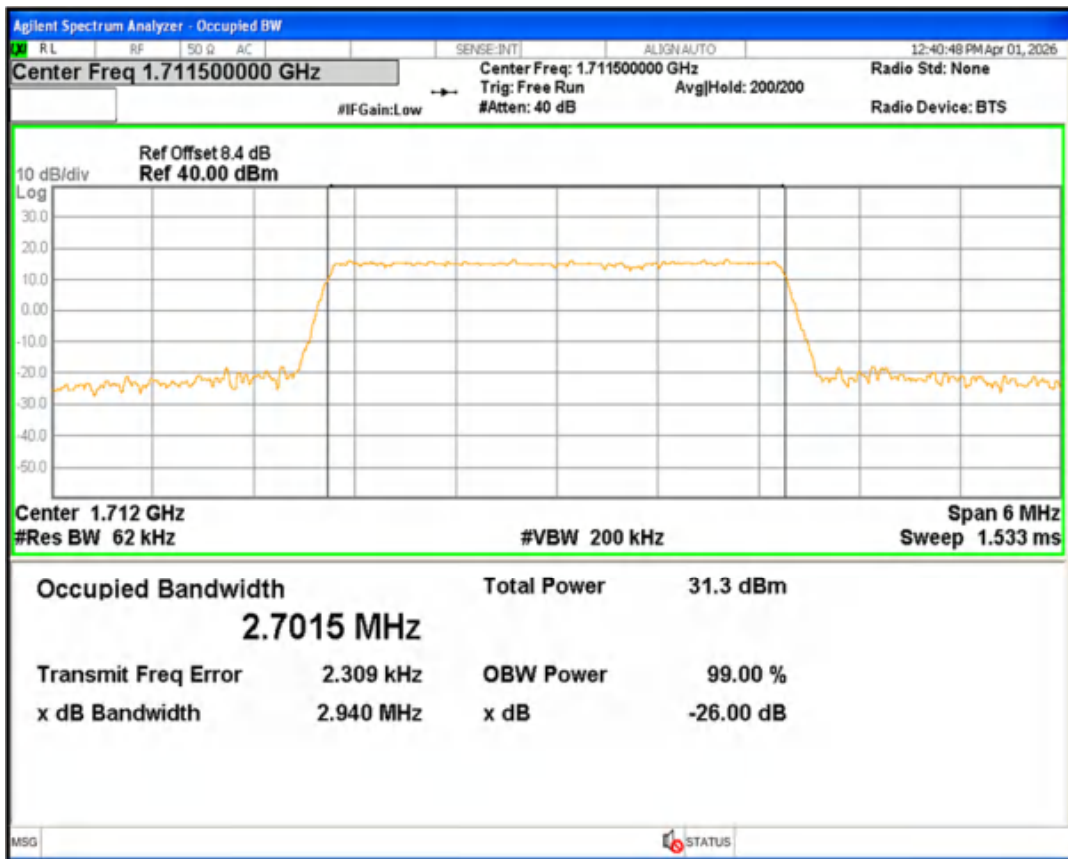
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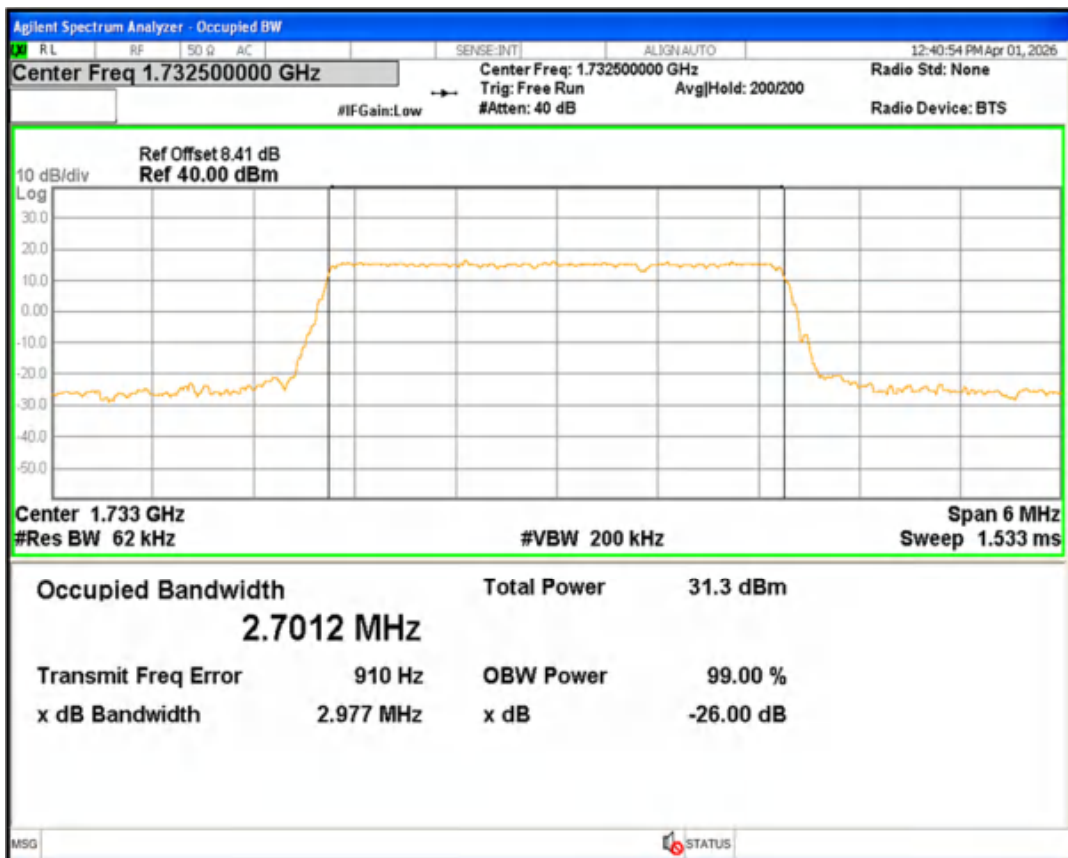
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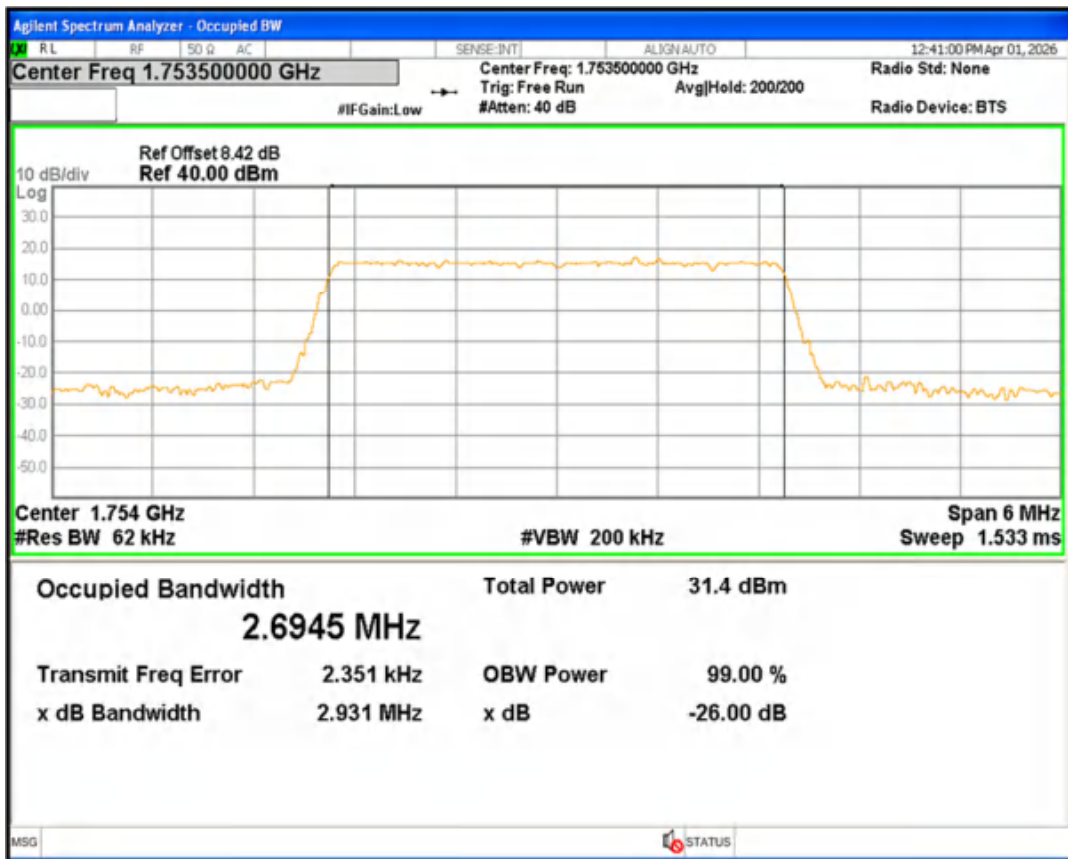
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



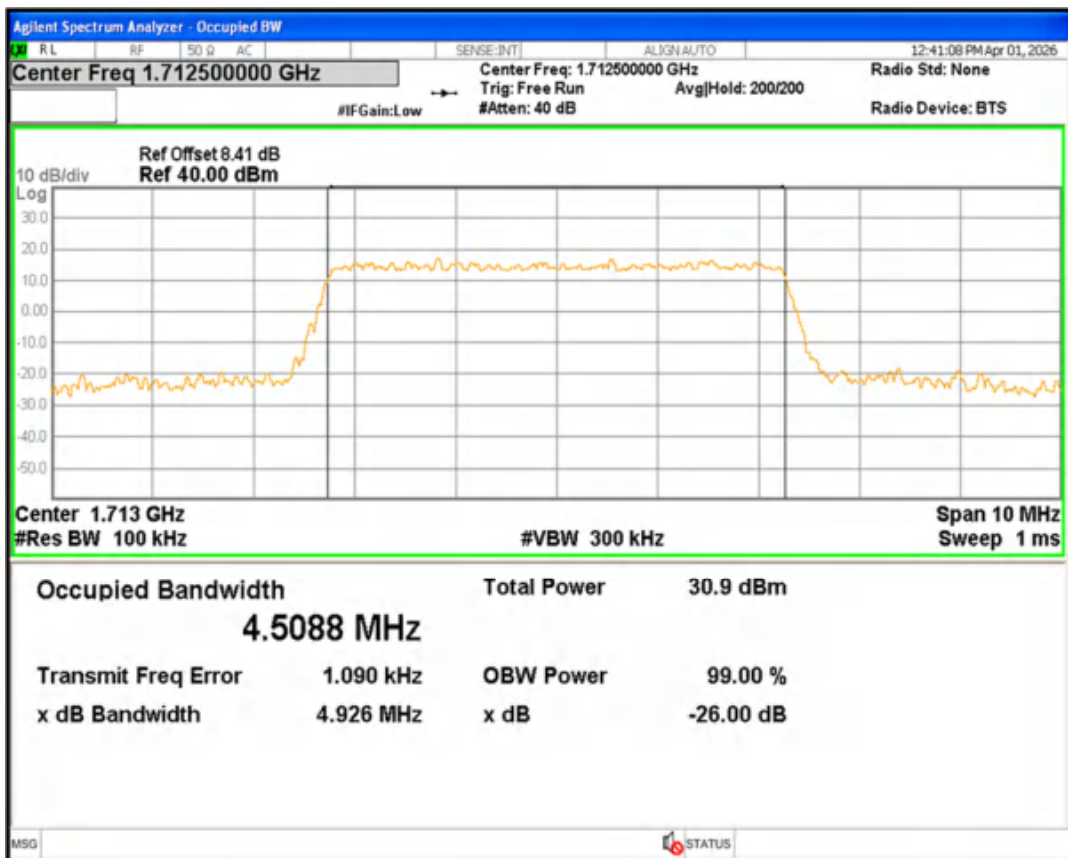
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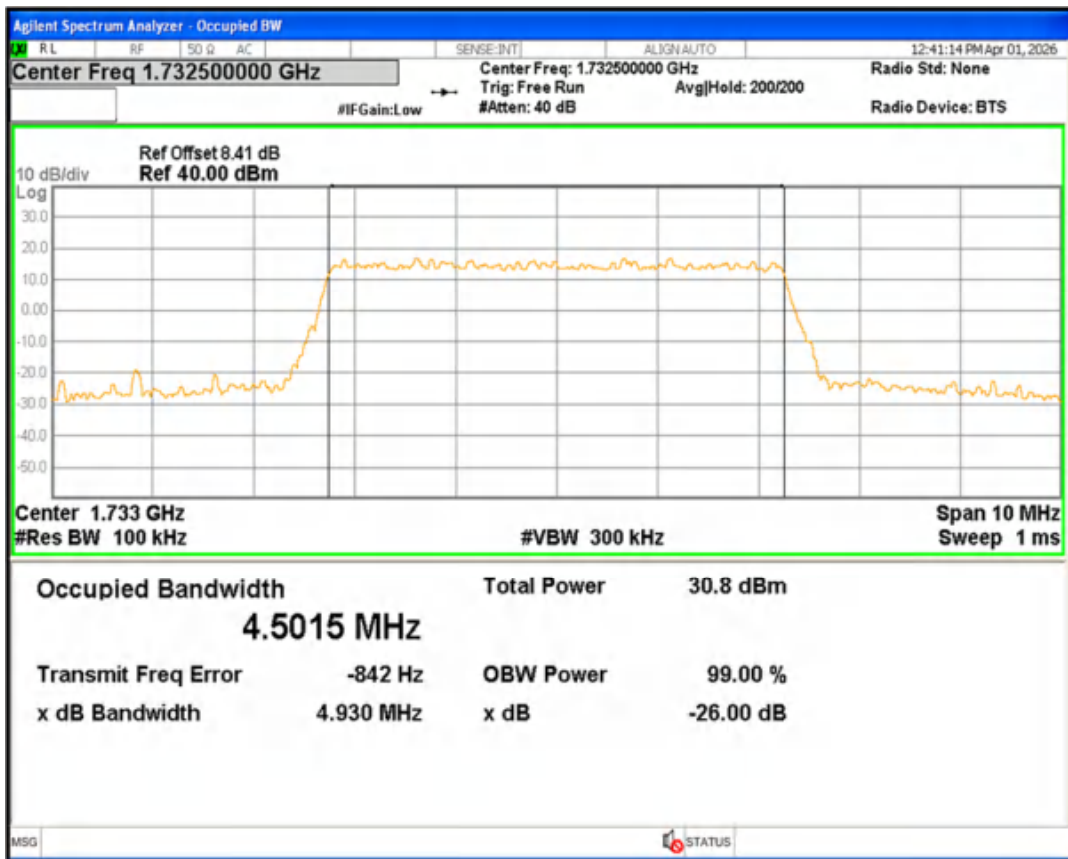
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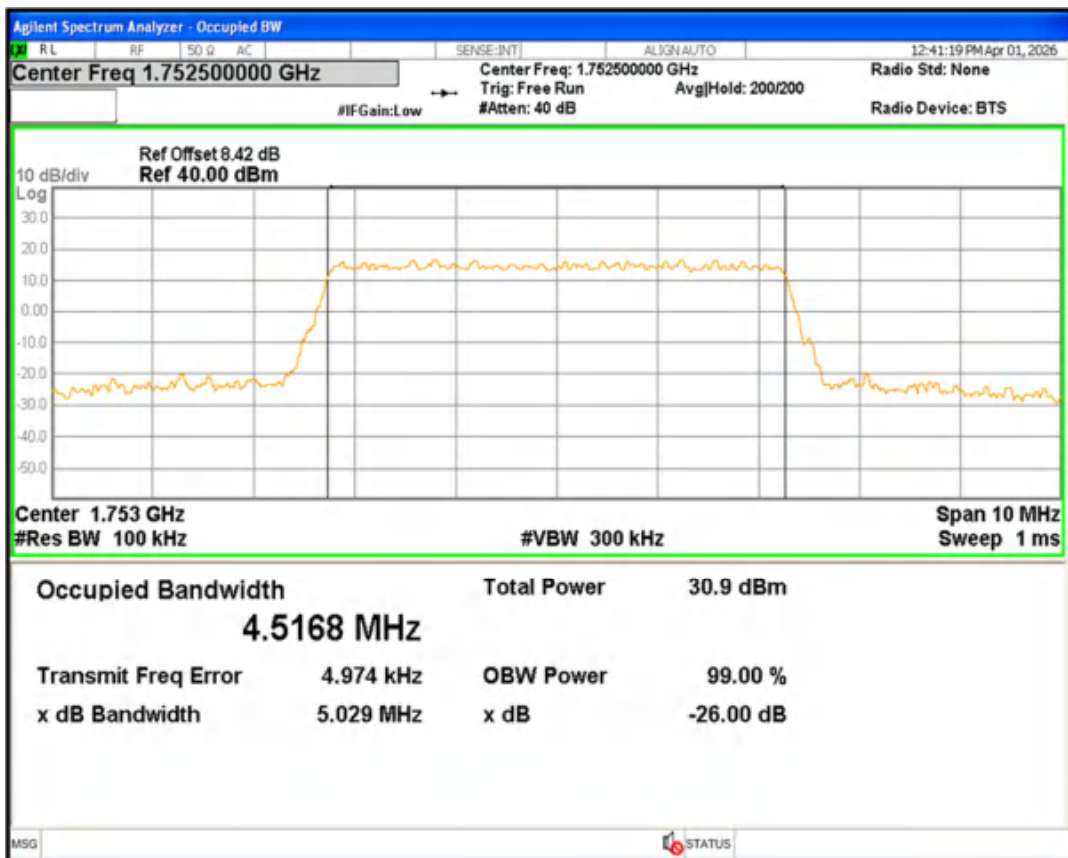
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



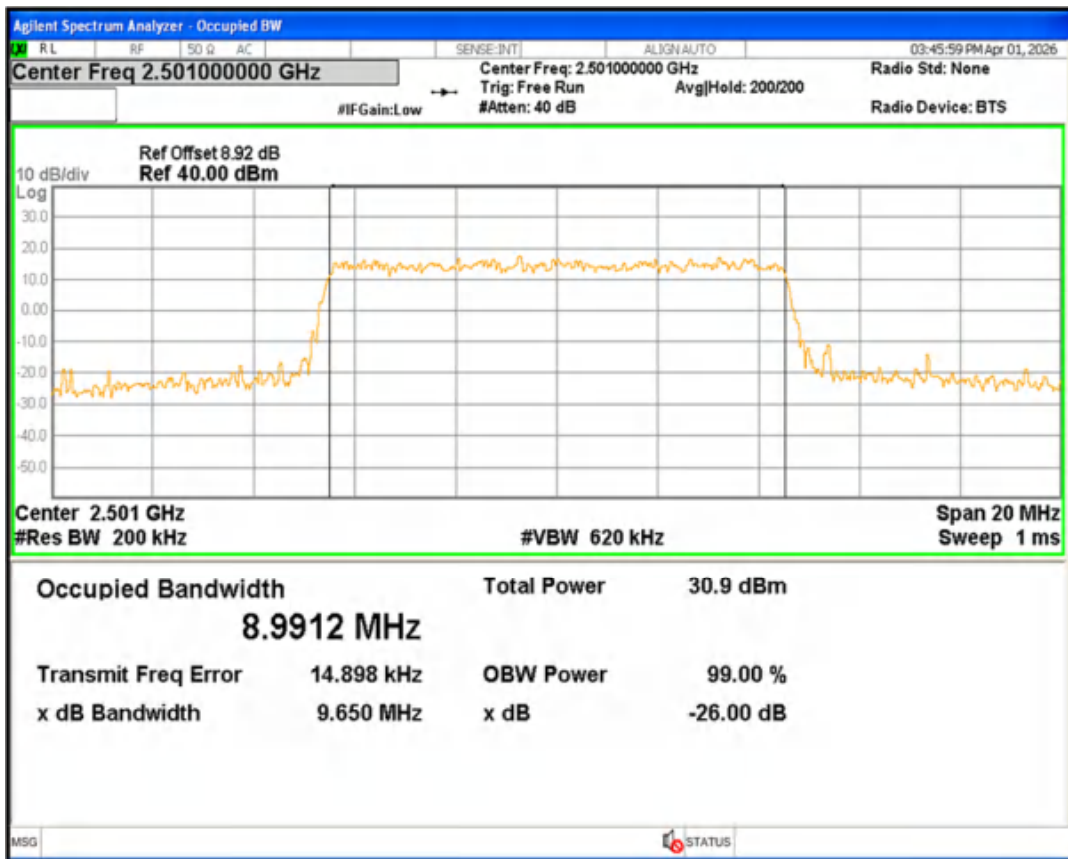
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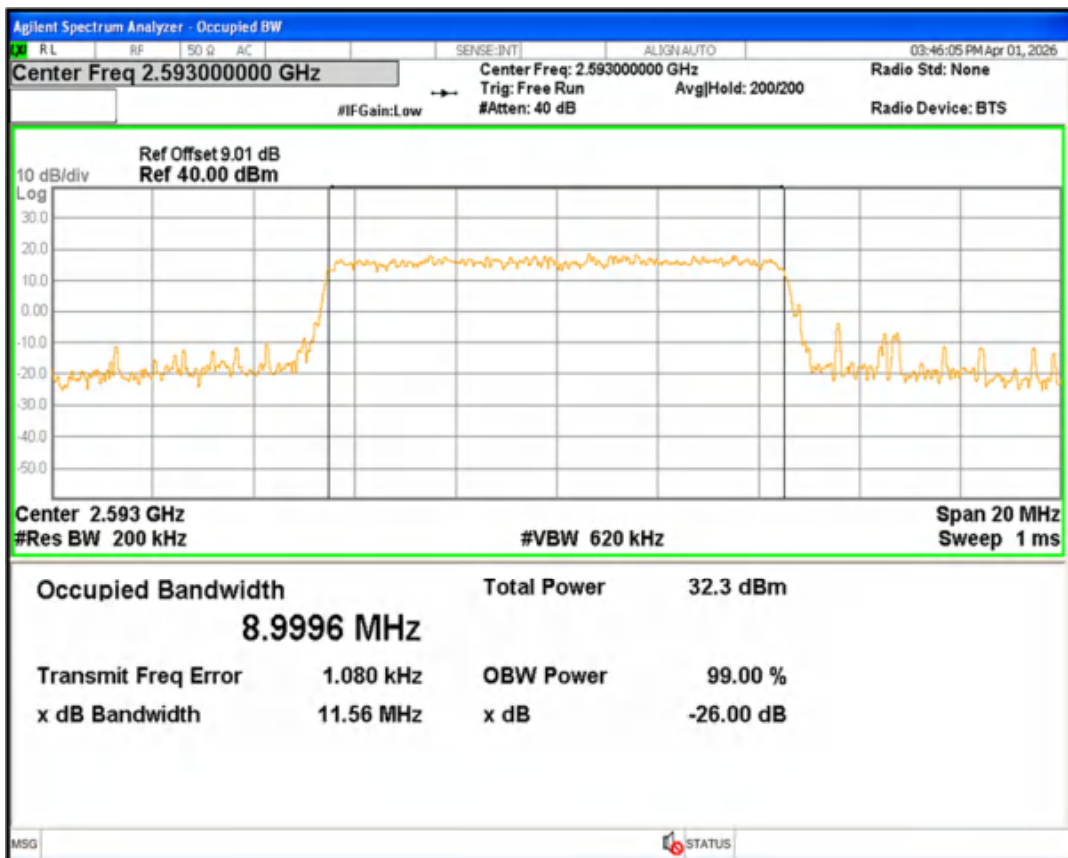
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



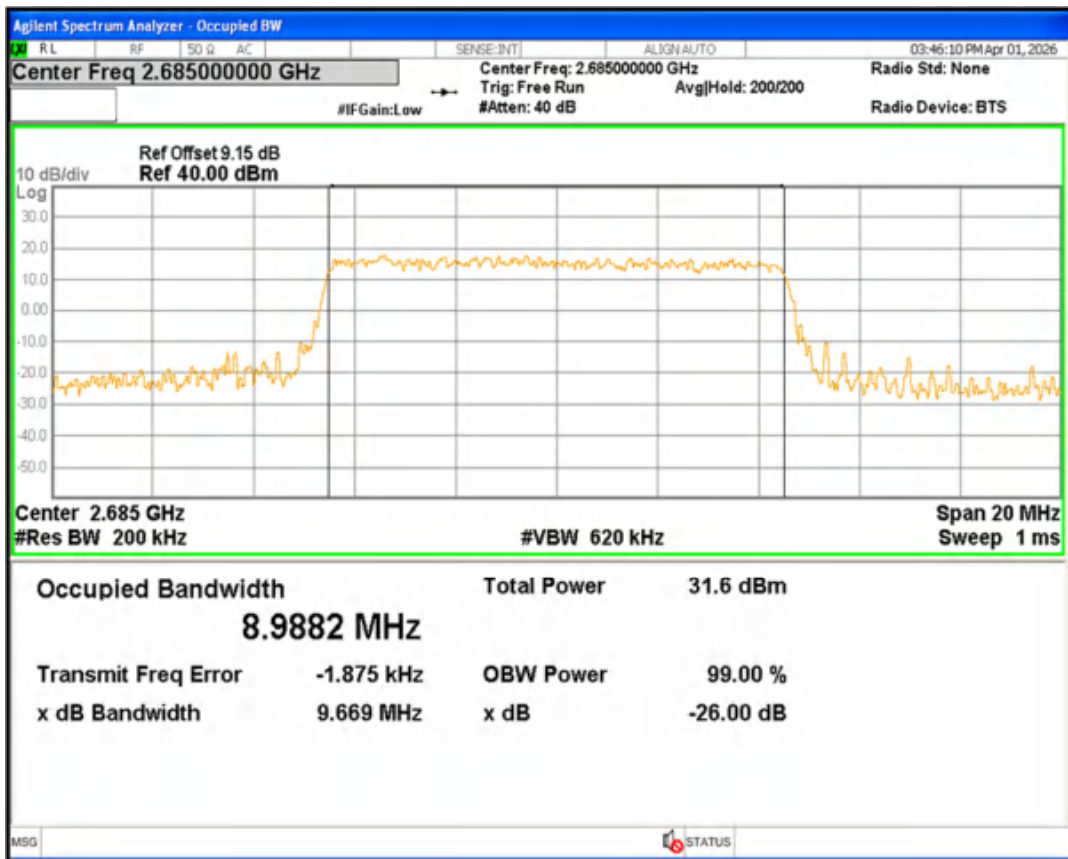
Band41 16QAM BW=10MHz Channel=39700 RB Size=50 Position=#0



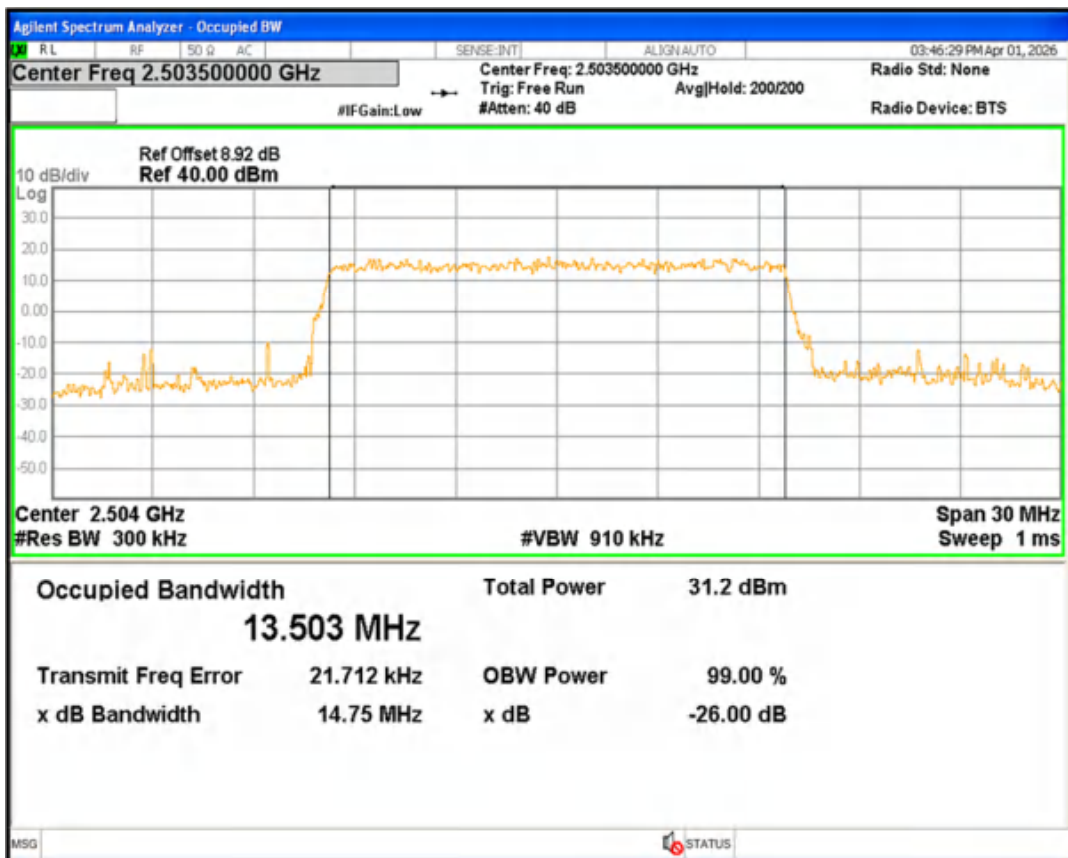
Band41 16QAM BW=10MHz Channel=40620 RB Size=50 Position=#0



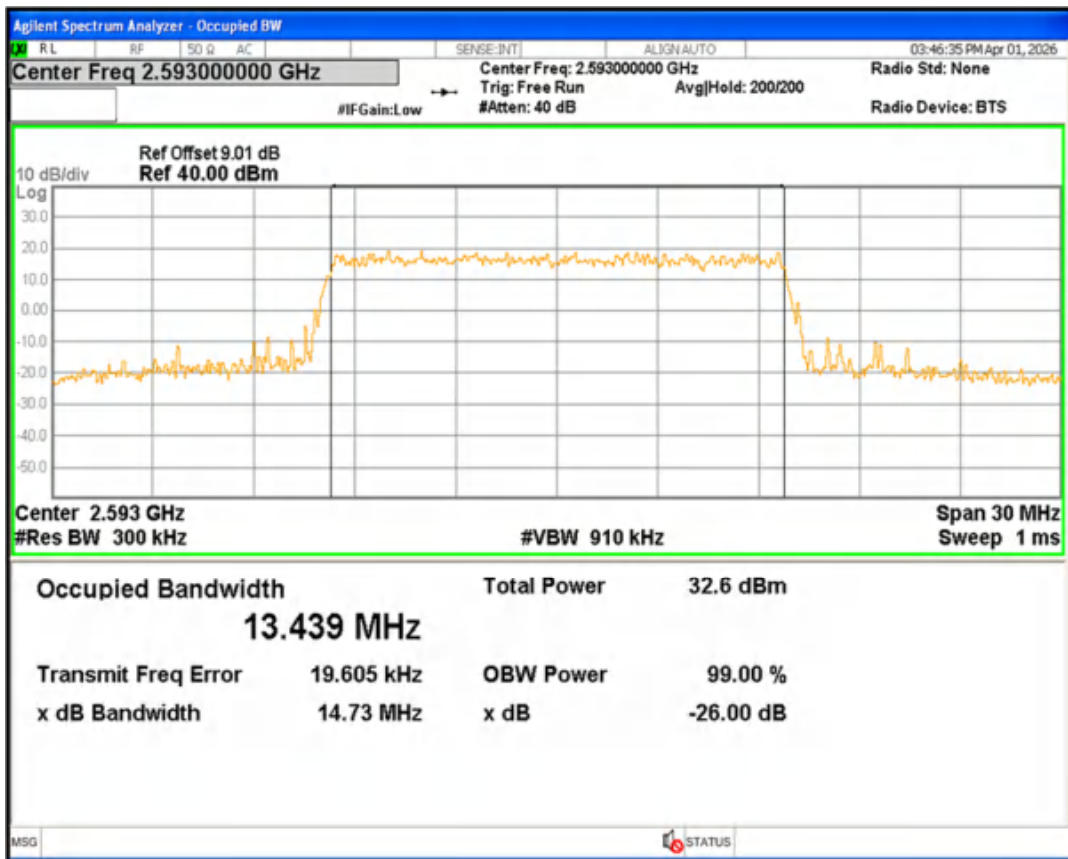
Band41 16QAM BW=10MHz Channel=41540 RB Size=50 Position=#0



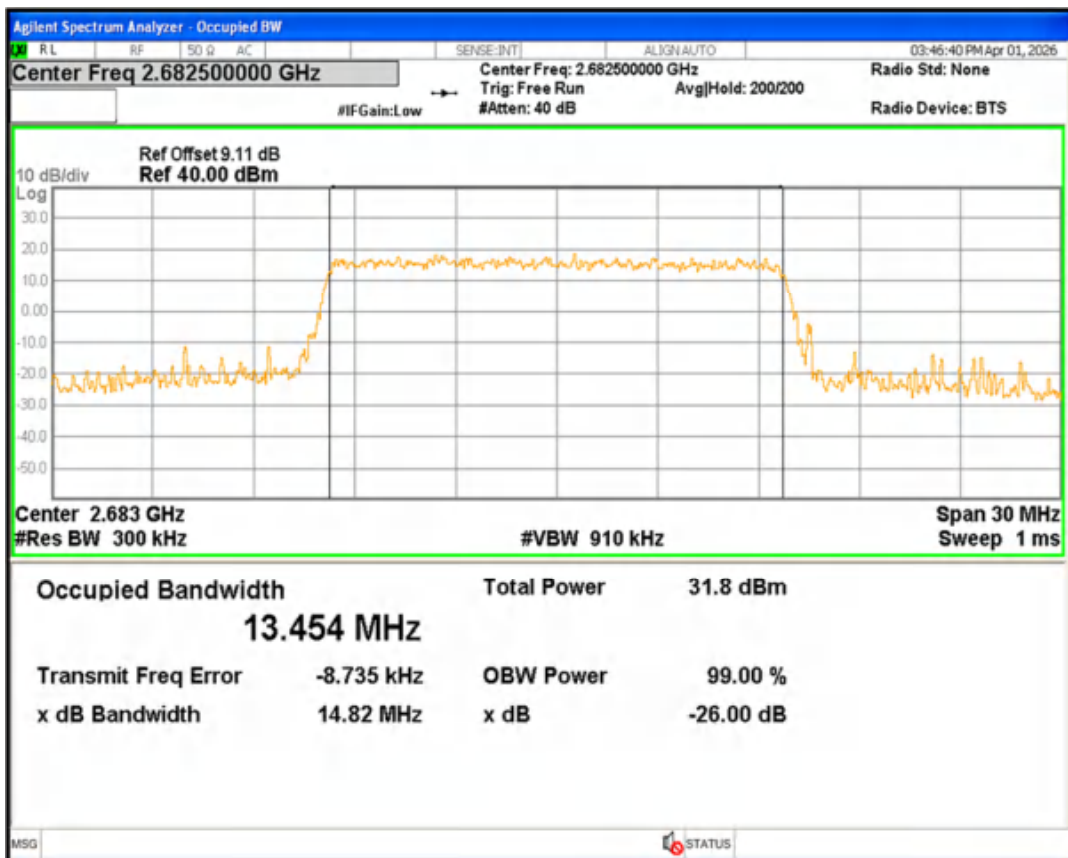
Band41 16QAM BW=15MHz Channel=39725 RB Size=75 Position=#0



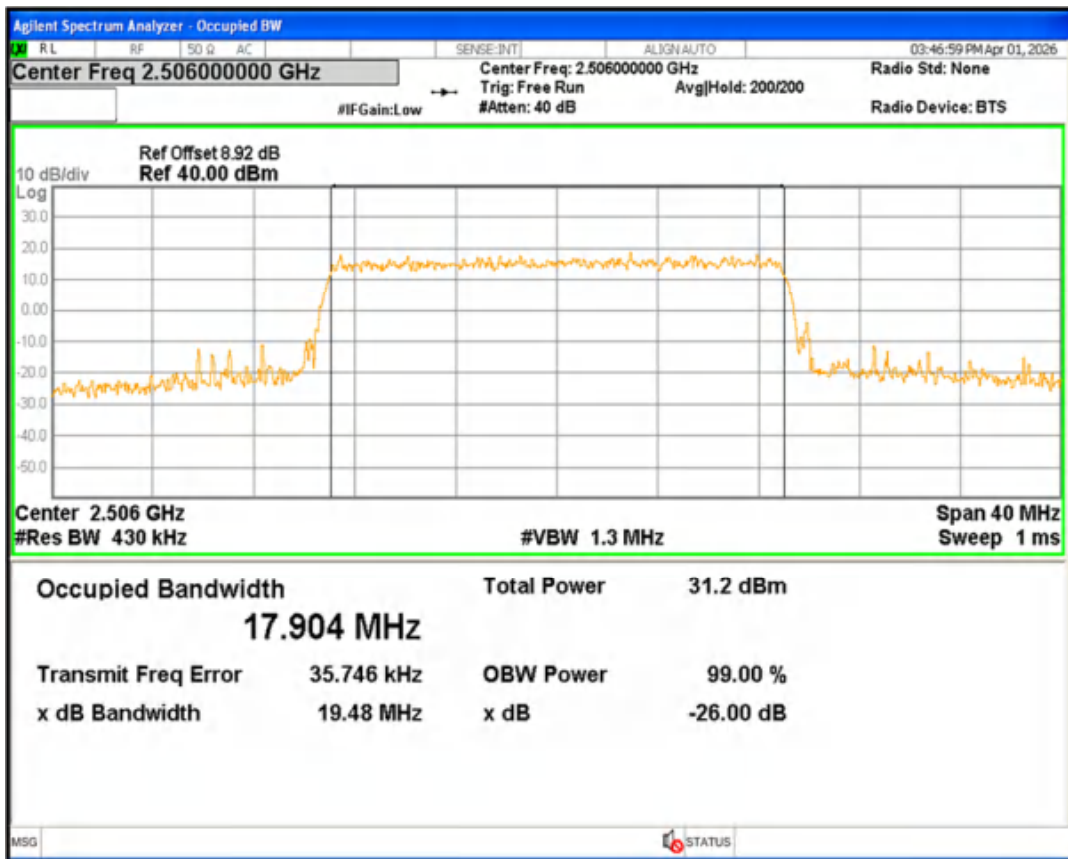
Band41 16QAM BW=15MHz Channel=40620 RB Size=75 Position=#0



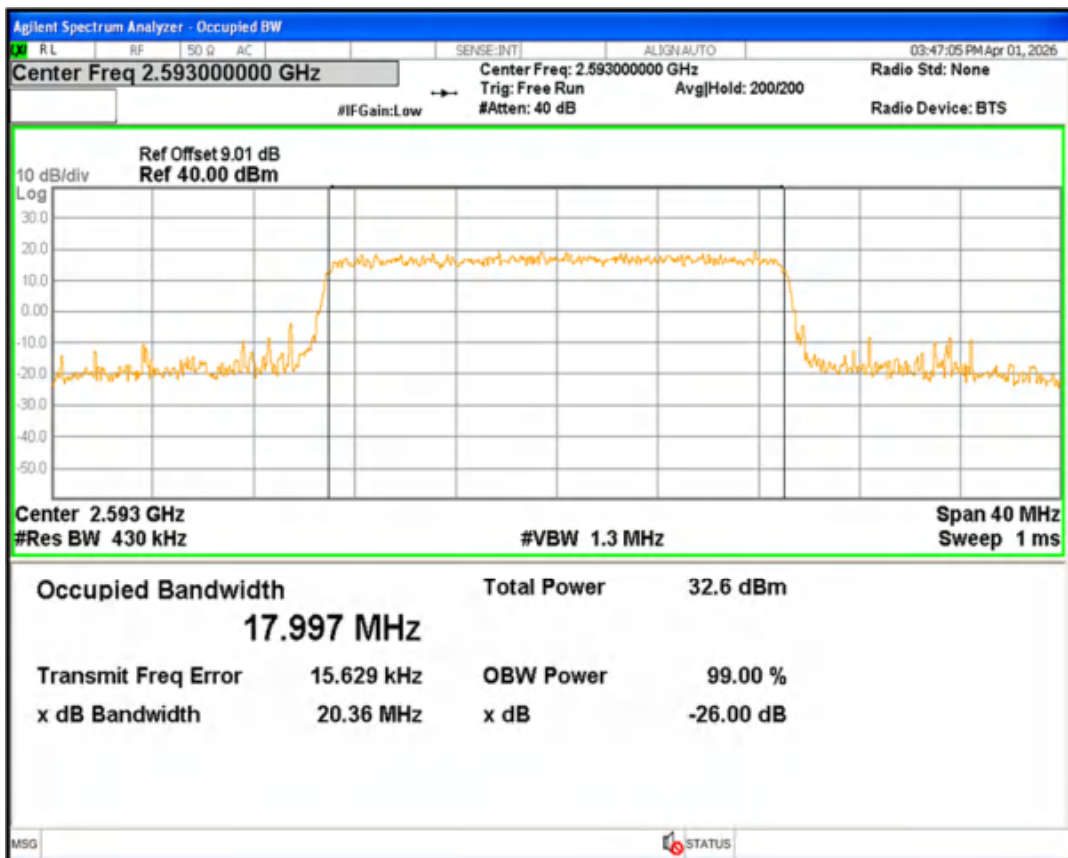
Band41 16QAM BW=15MHz Channel=41515 RB Size=75 Position=#0



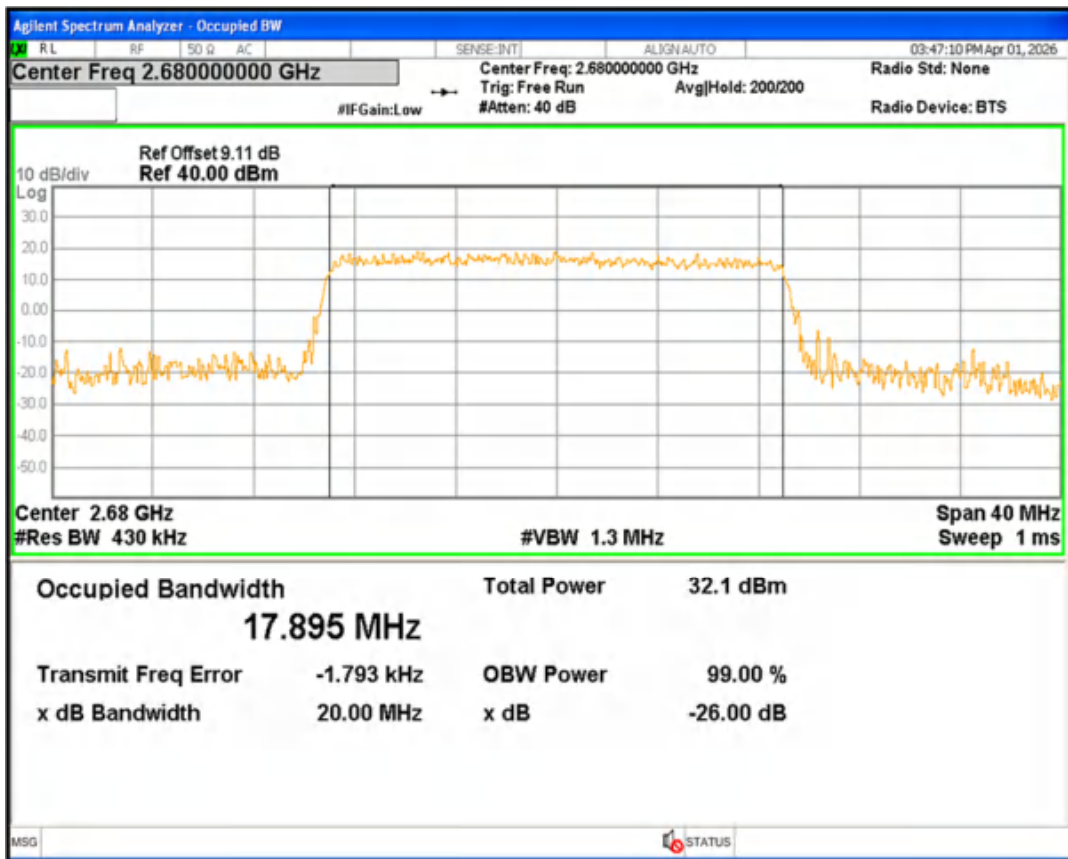
Band41 16QAM BW=20MHz Channel=39750 RB Size=100 Position=#0



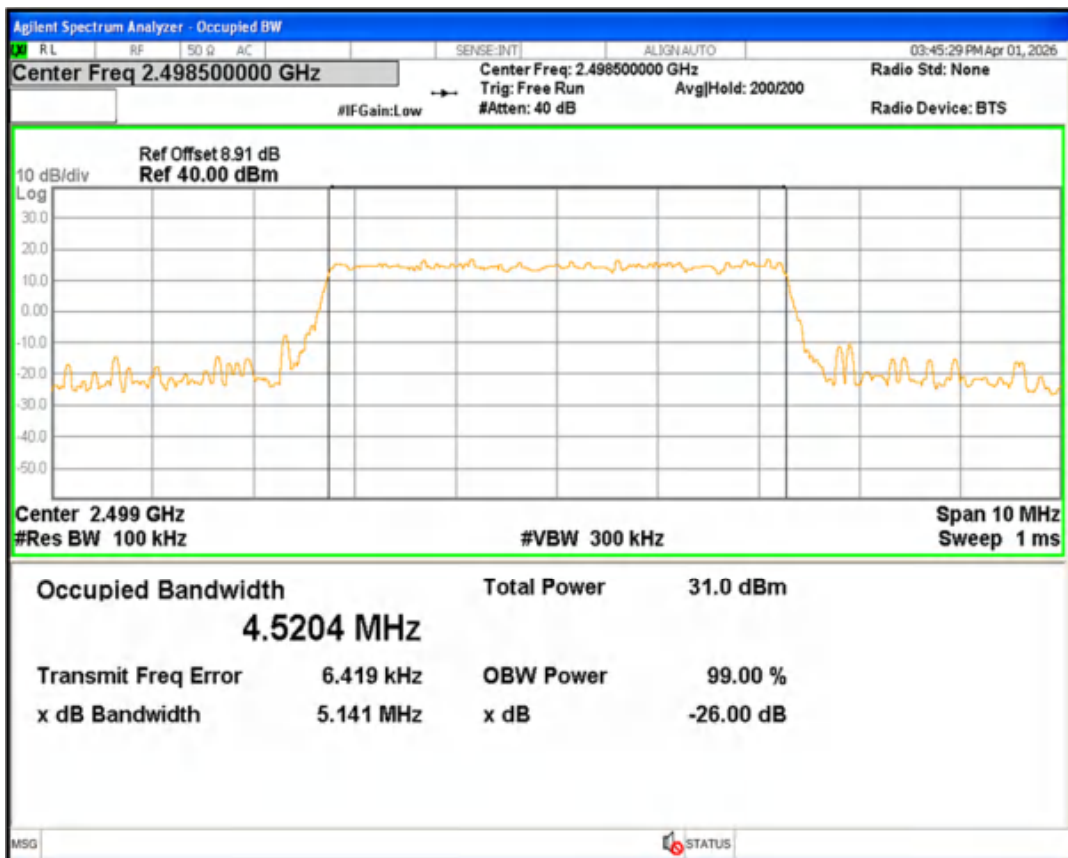
Band41 16QAM BW=20MHz Channel=40620 RB Size=100 Position=#0



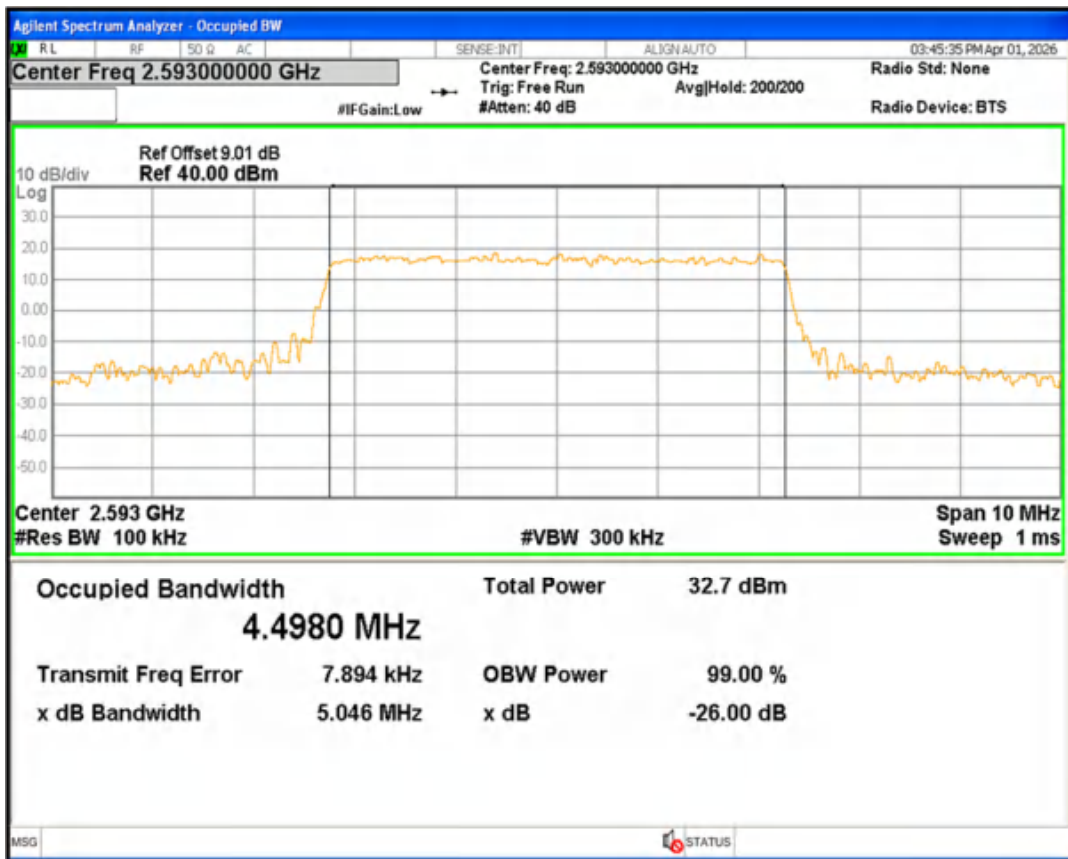
Band41 16QAM BW=20MHz Channel=41490 RB Size=100 Position=#0



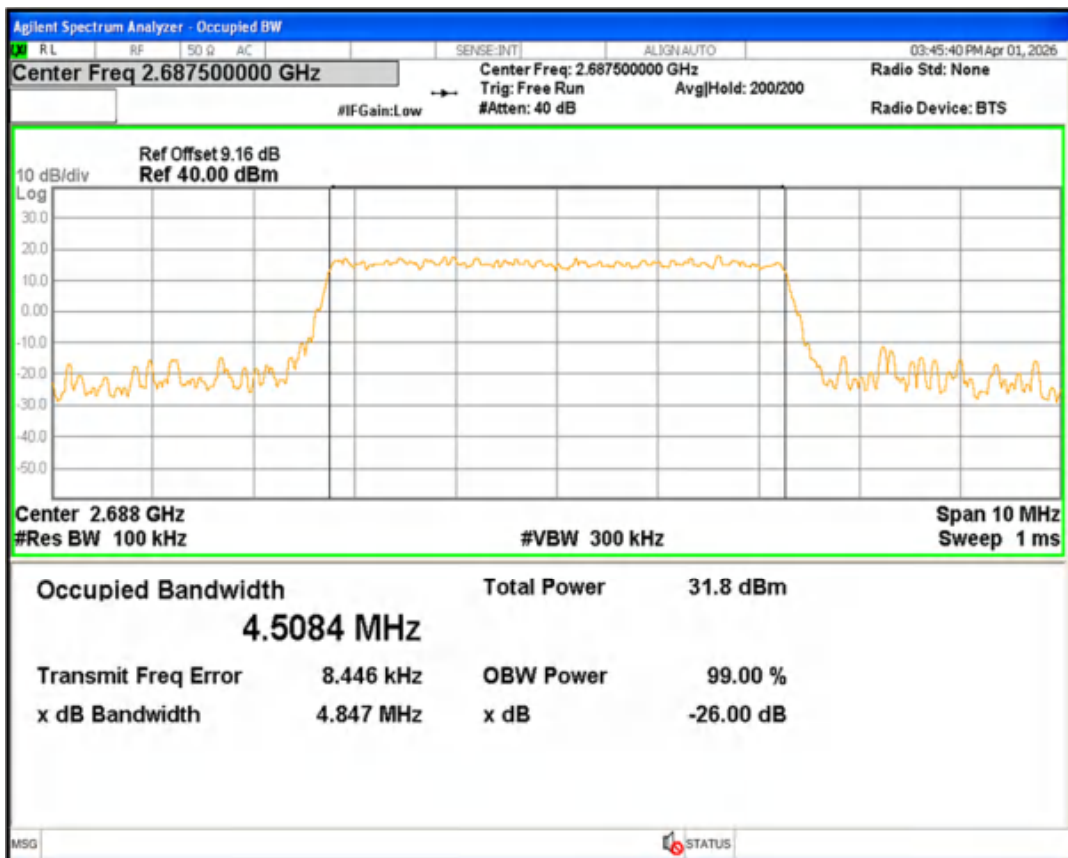
Band41 16QAM BW=5MHz Channel=39675 RB Size=25 Position=#0



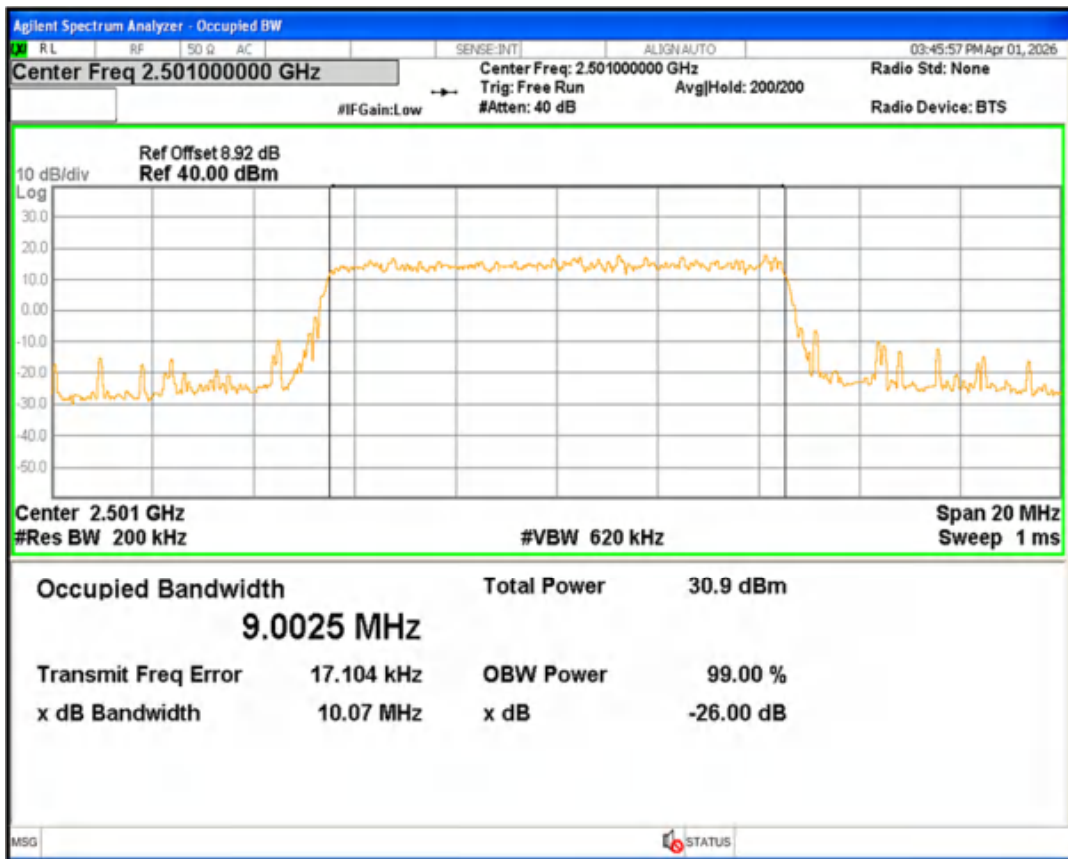
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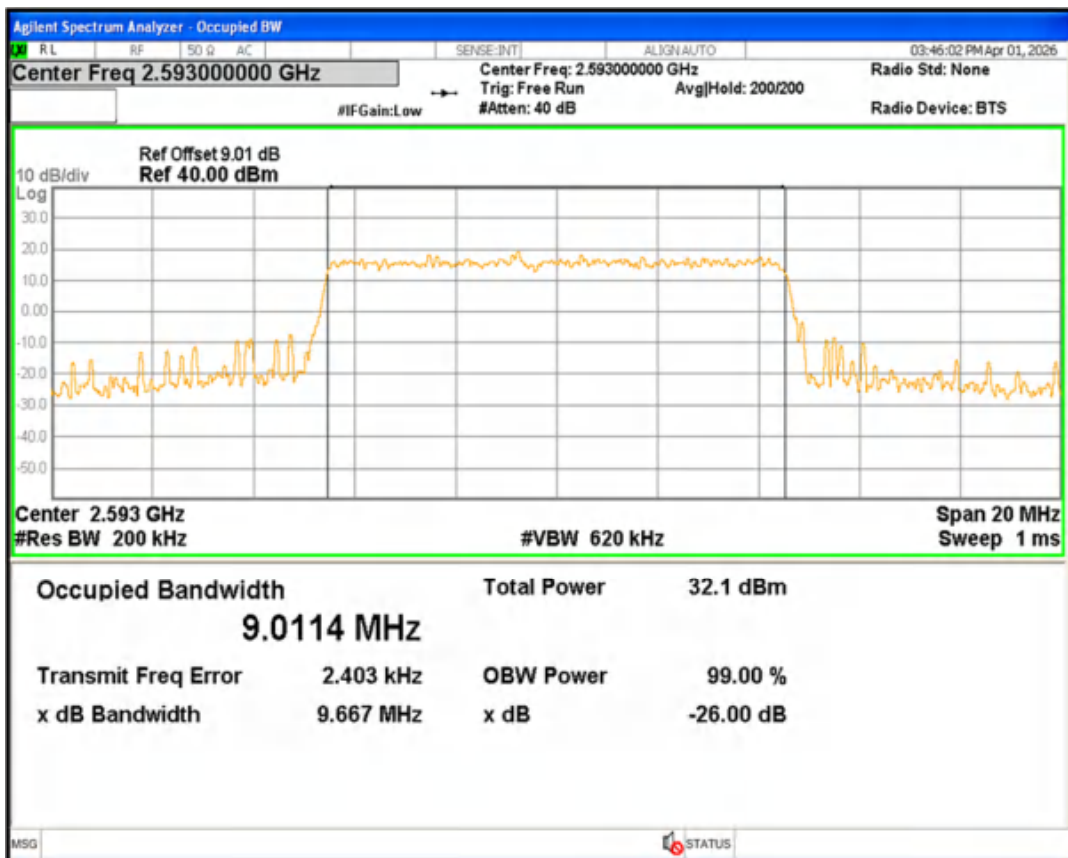
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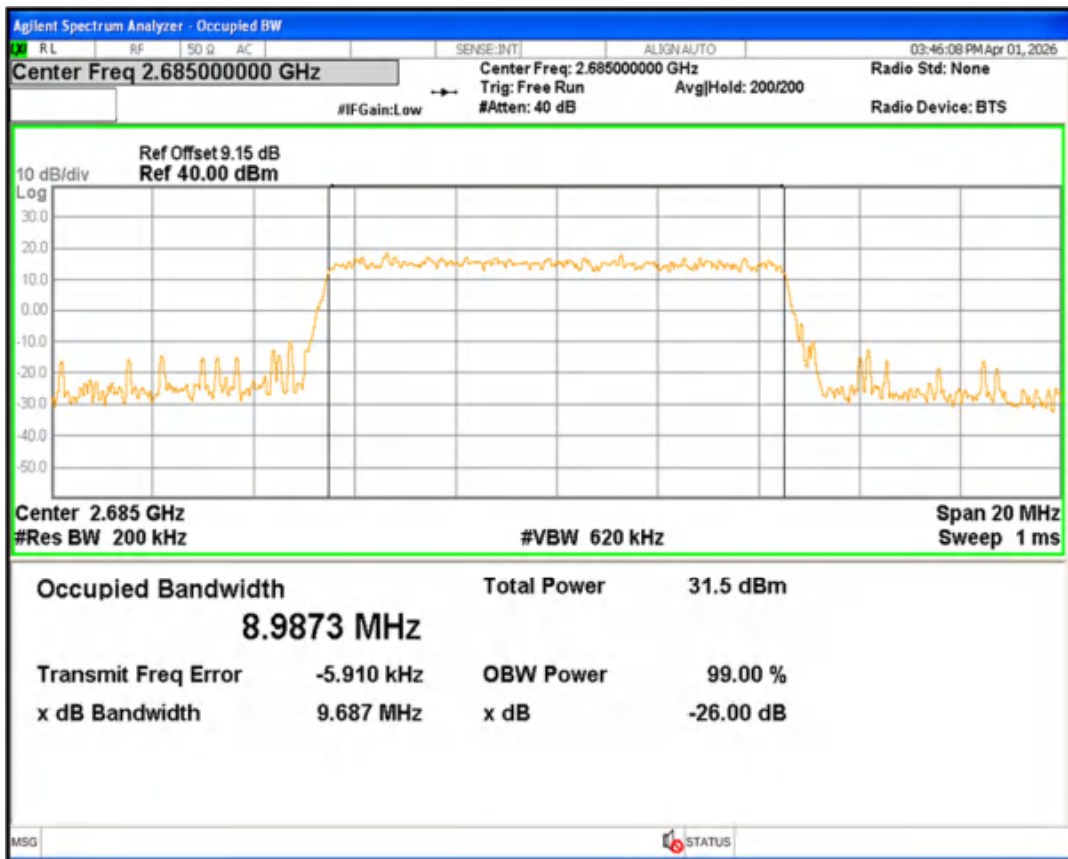
Band41 QPSK BW=10MHz Channel=39700 RB Size=50 Position=#0



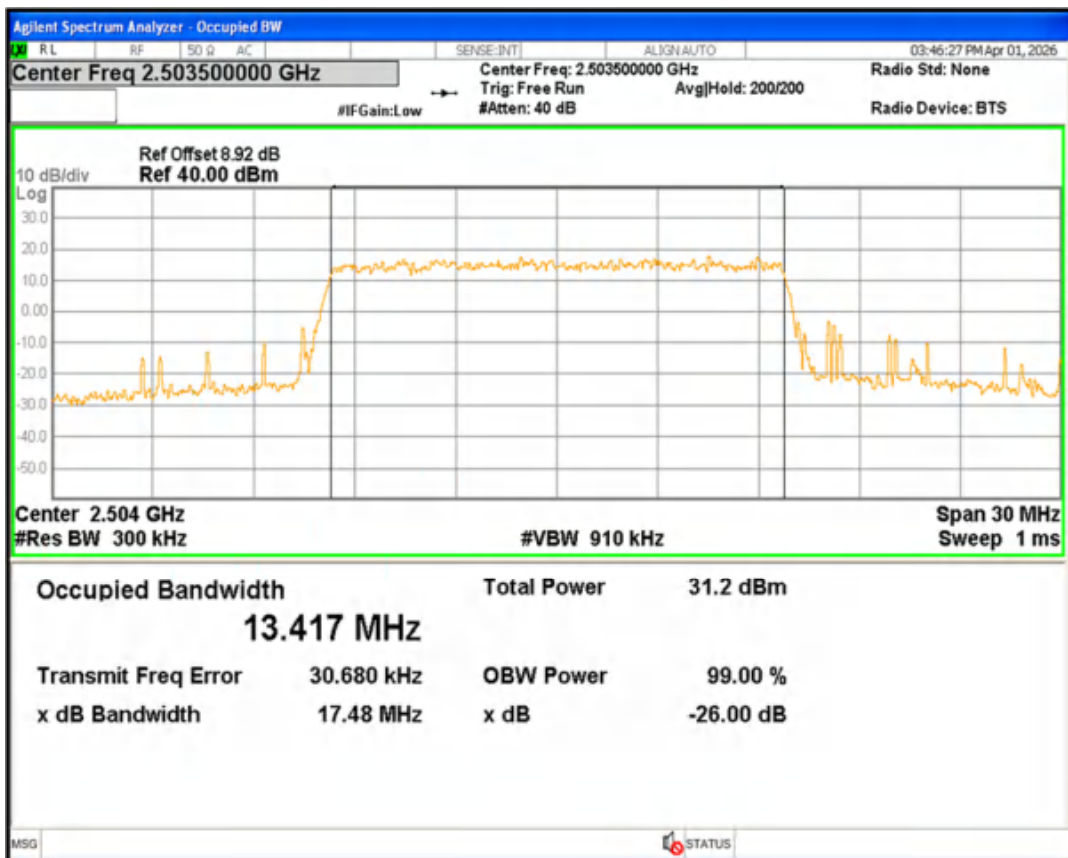
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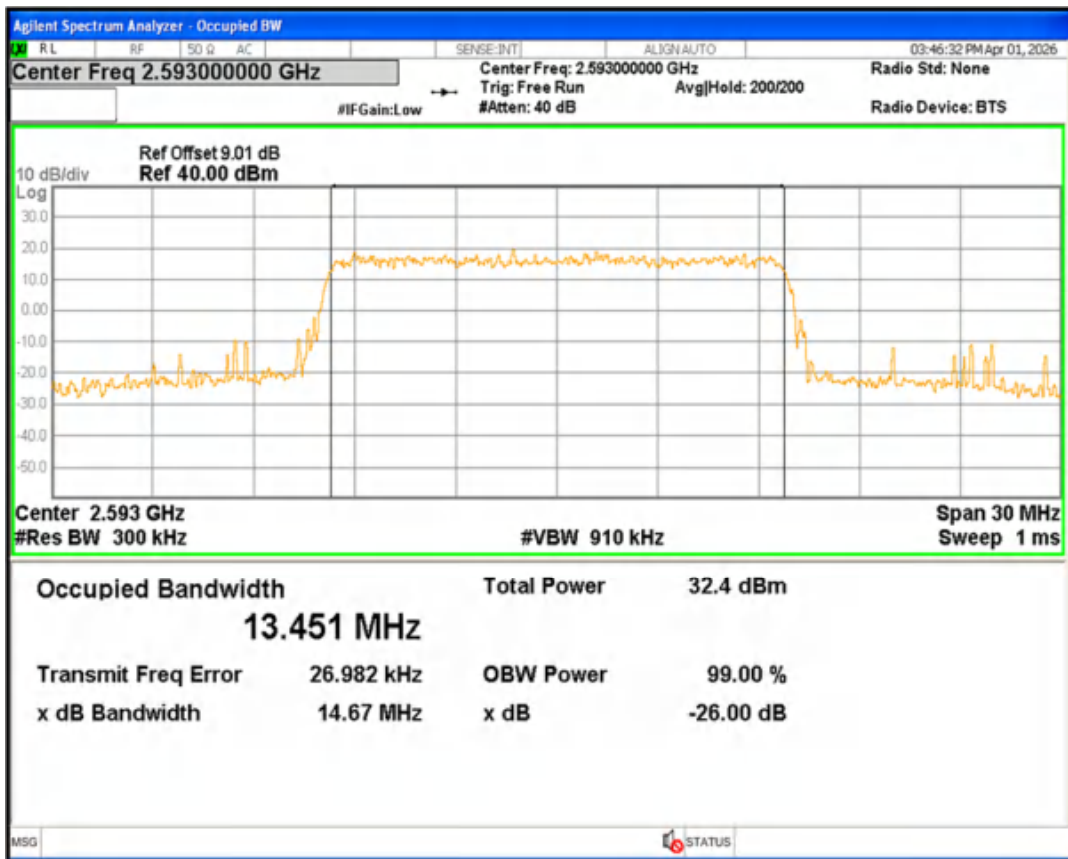
Band41 QPSK BW=10MHz Channel=41540 RB Size=50 Position=#0



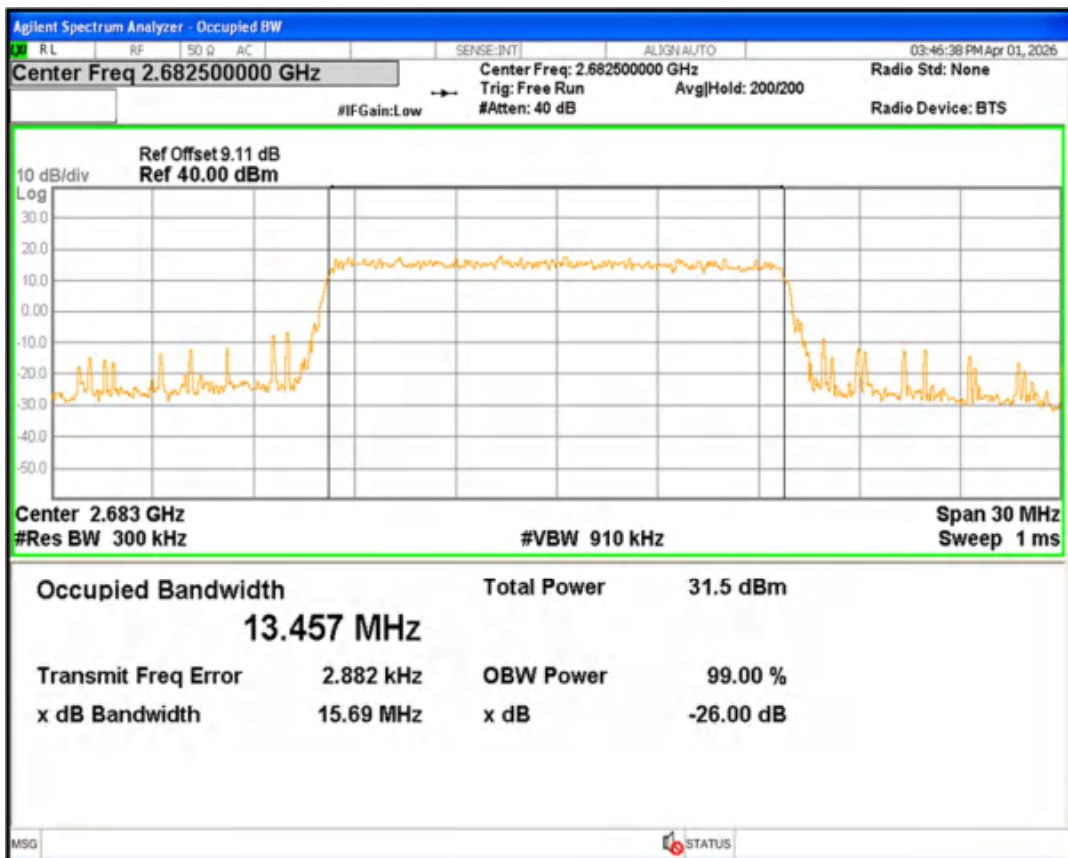
Band41 QPSK BW=15MHz Channel=39725 RB Size=75 Position=#0



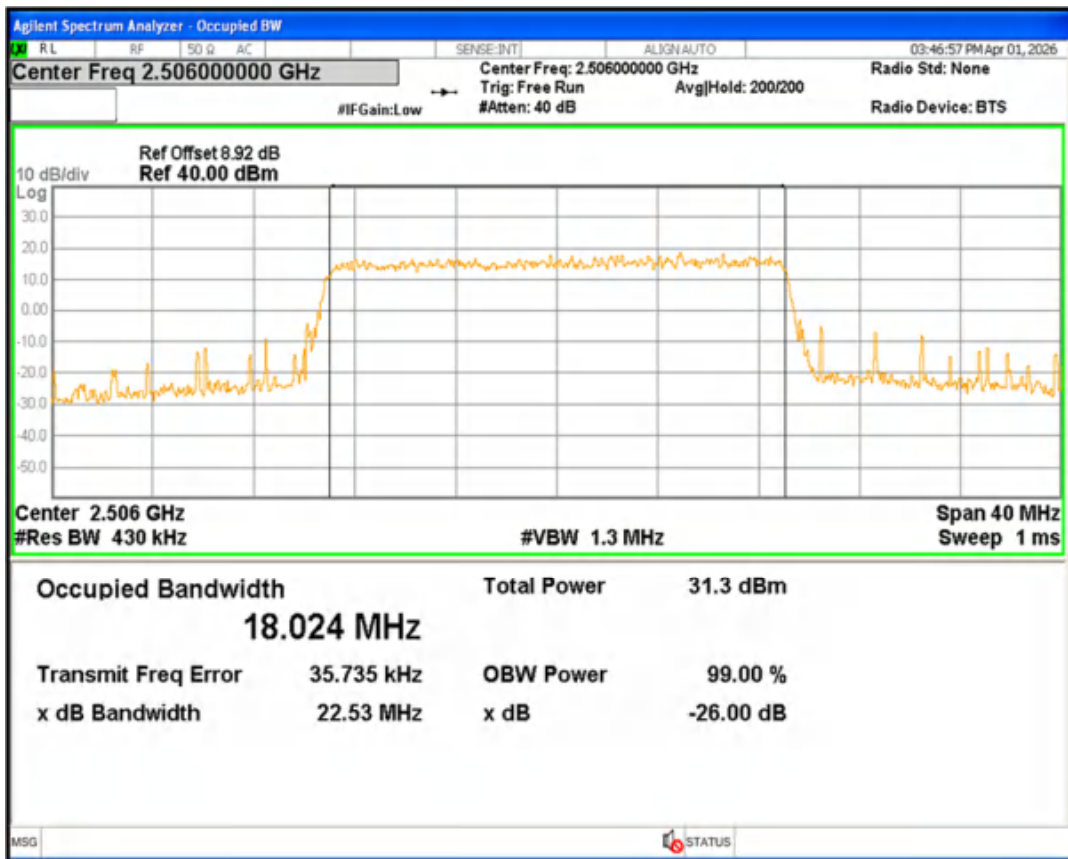
Band41 QPSK BW=15MHz Channel=40620 RB Size=75 Position=#0



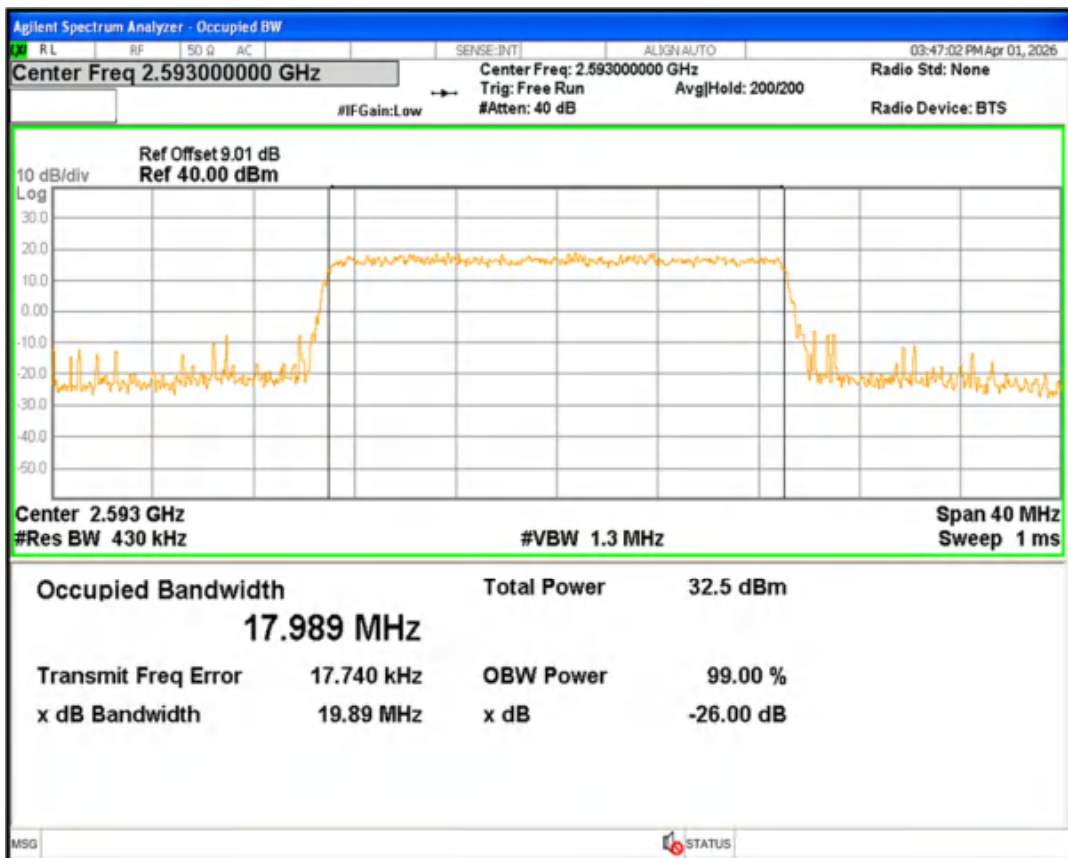
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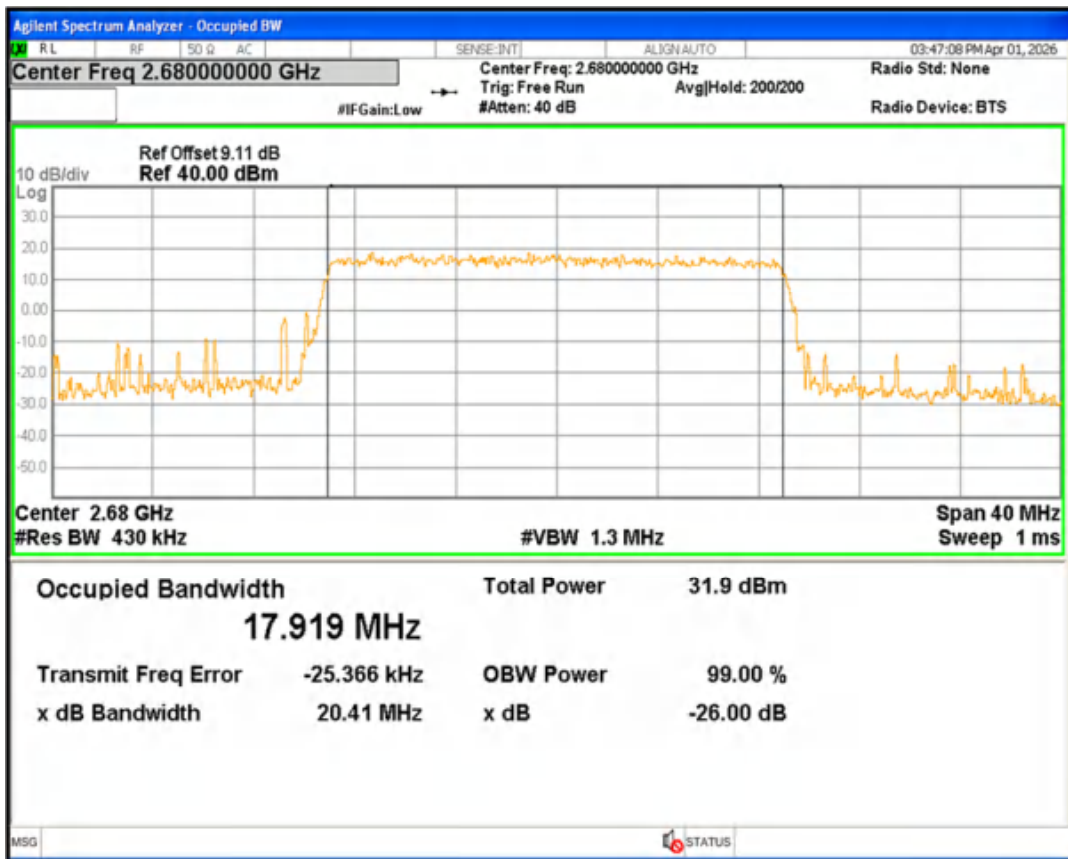
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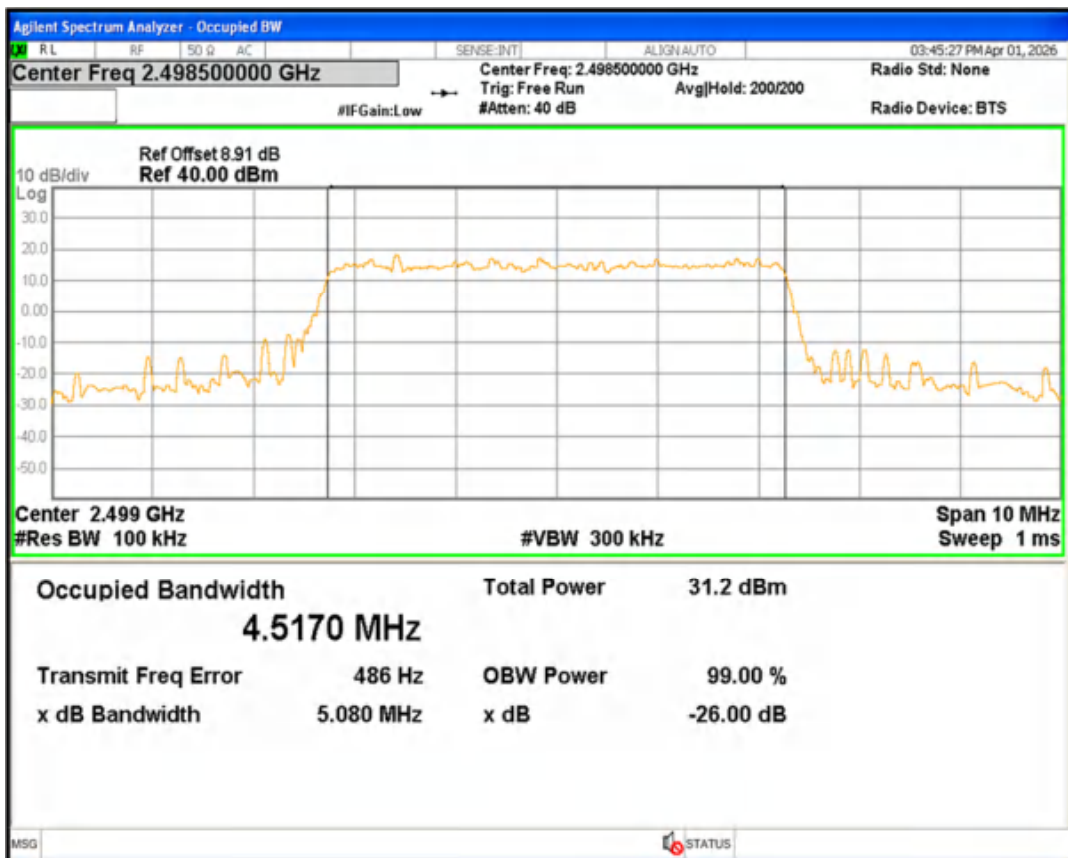
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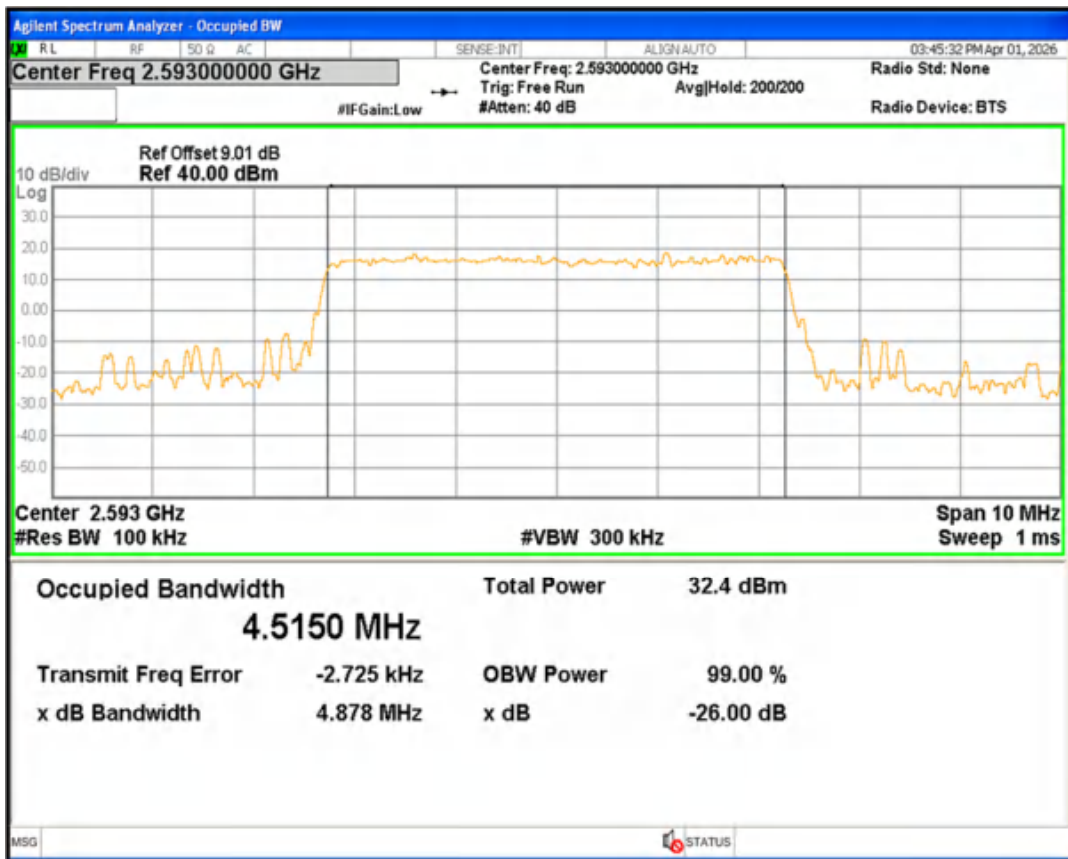
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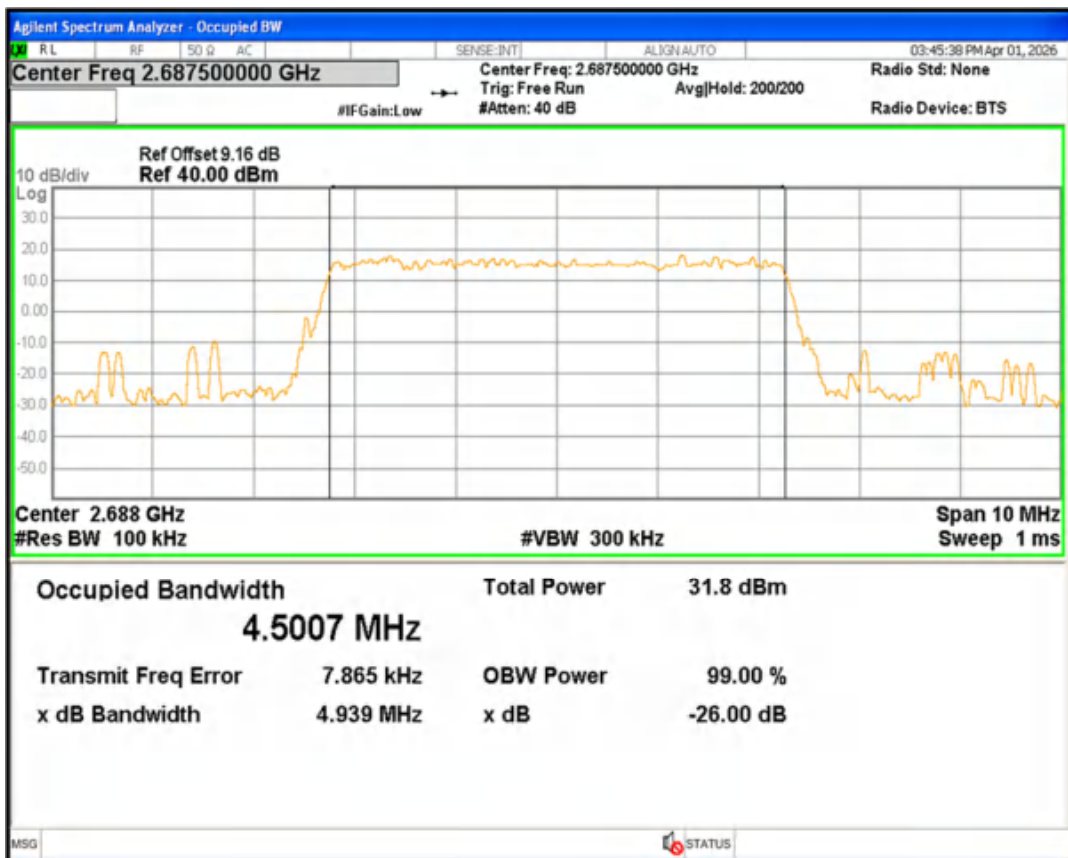
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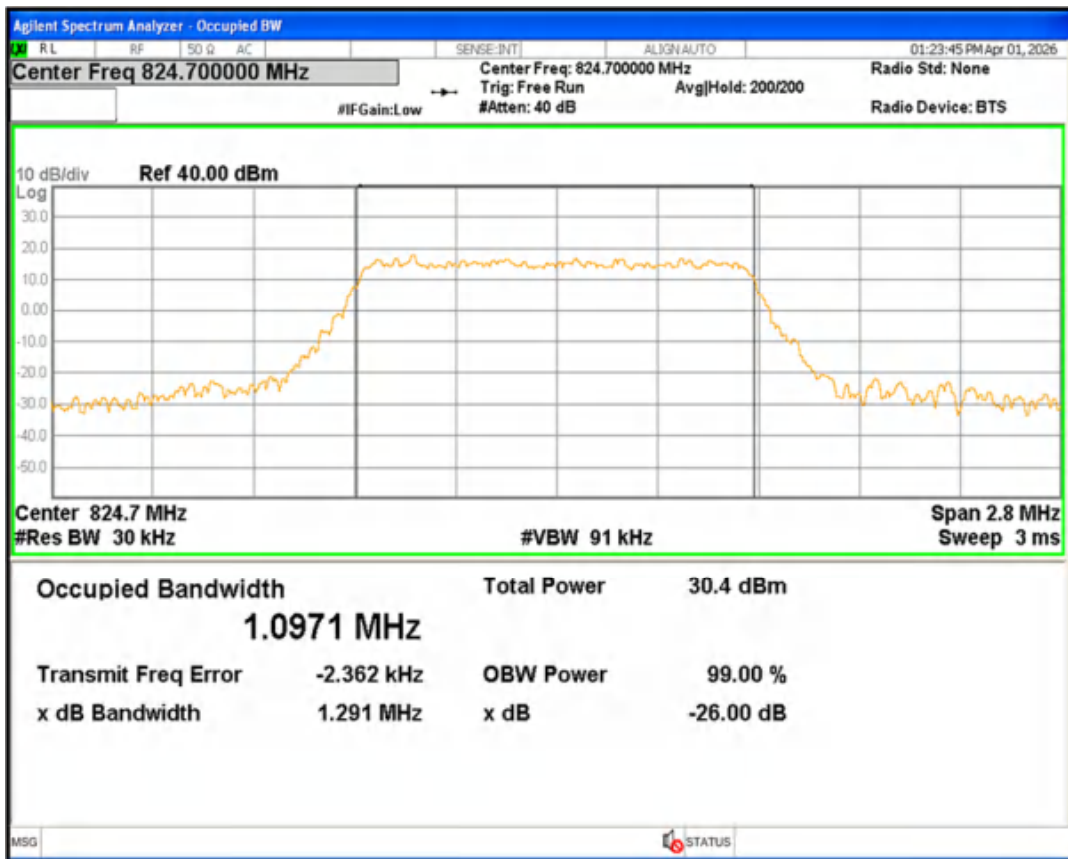
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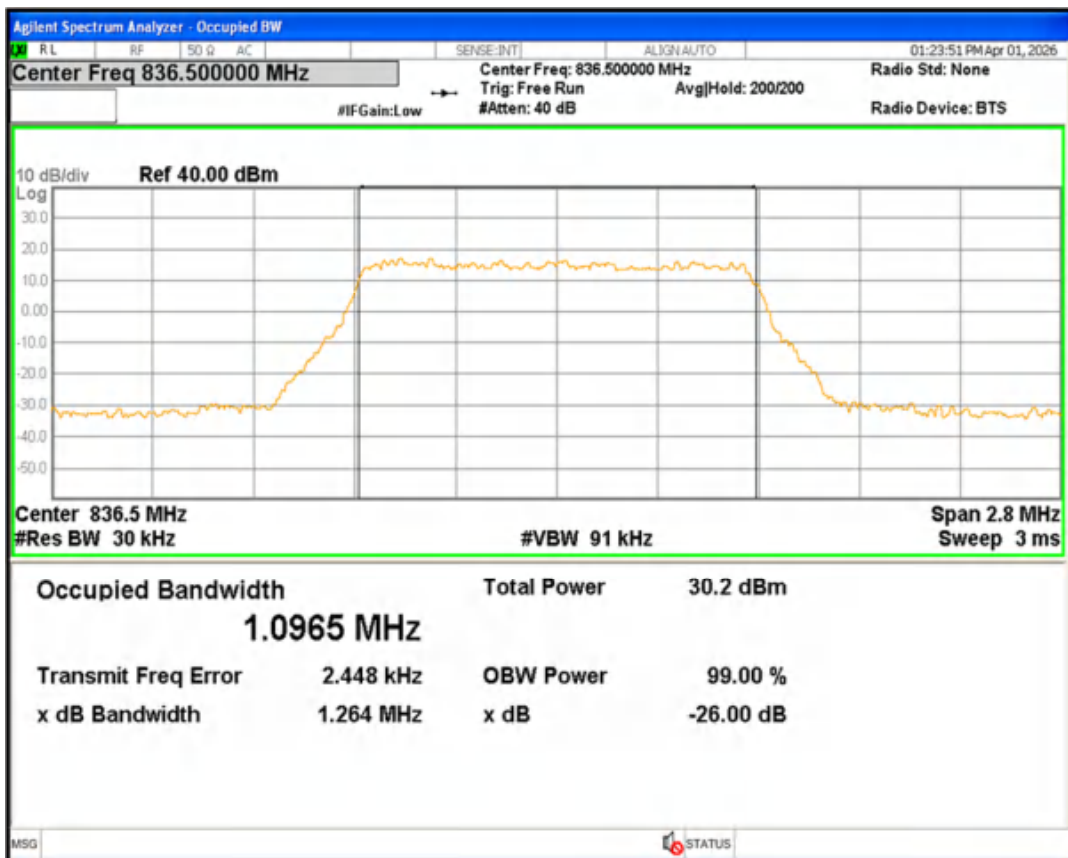
Band41 QPSK BW=5MHz Channel=41565 RB Size=25 Position=#0



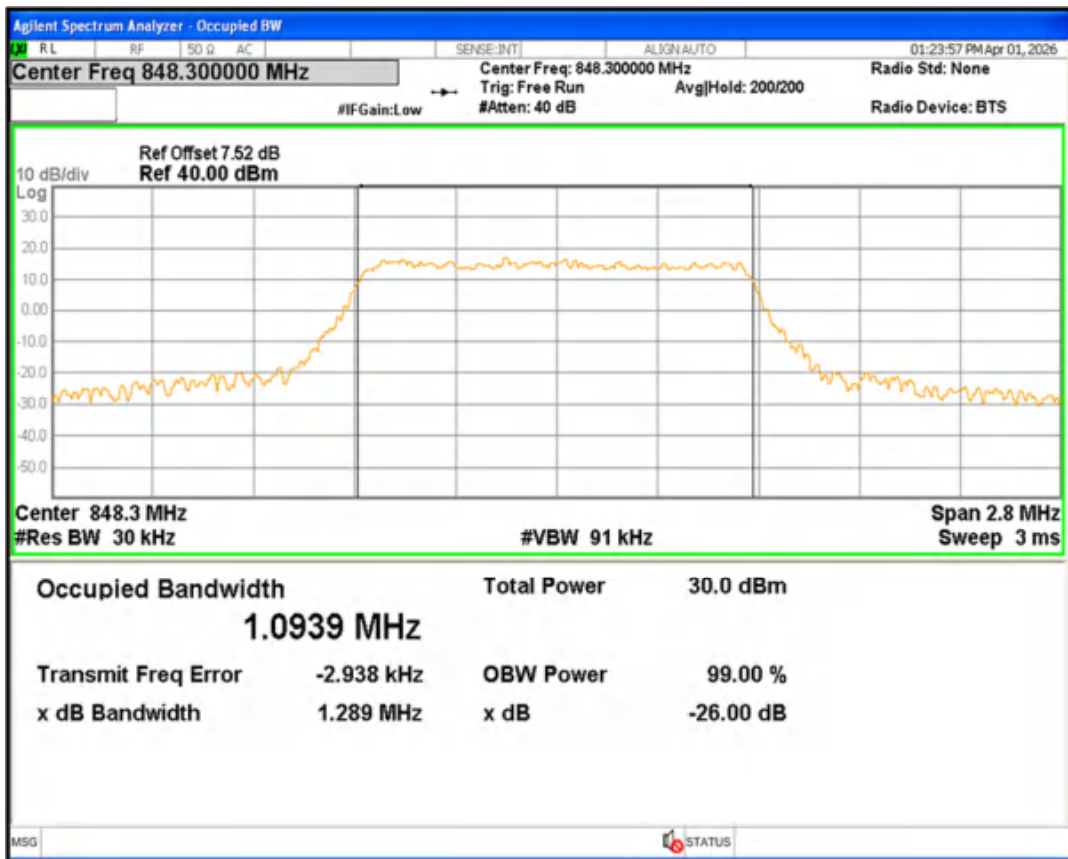
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



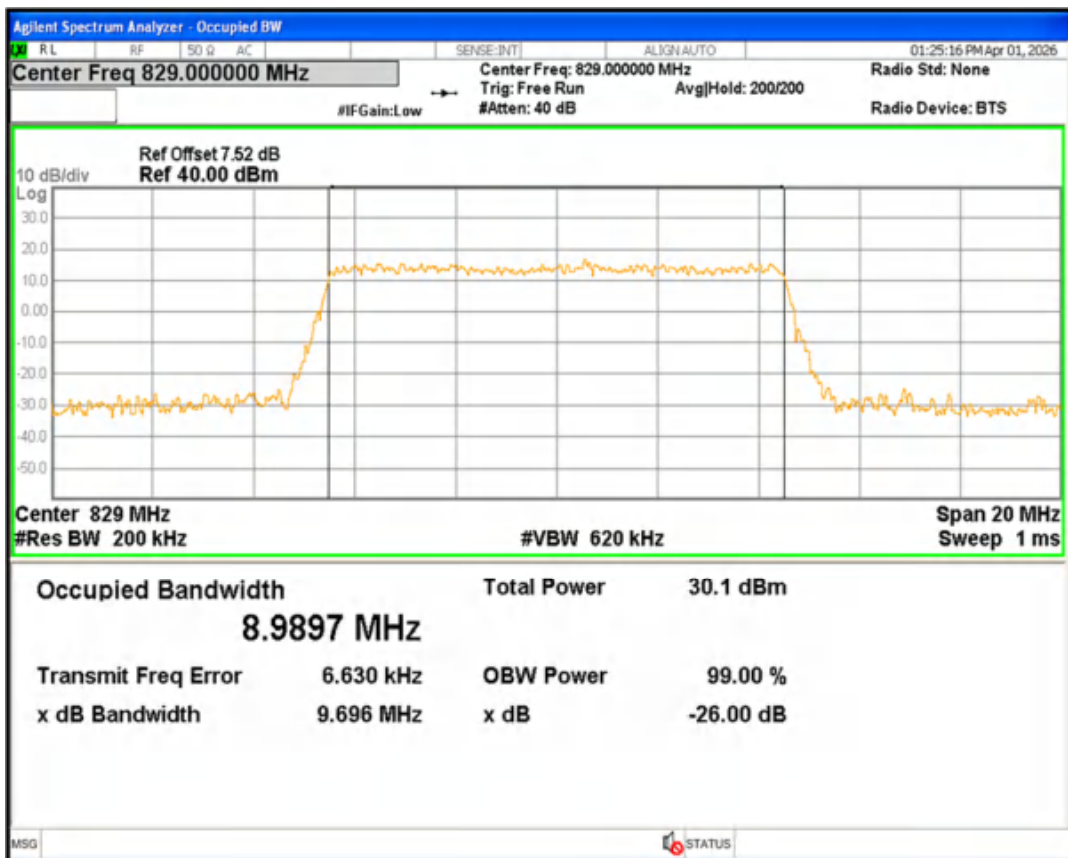
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



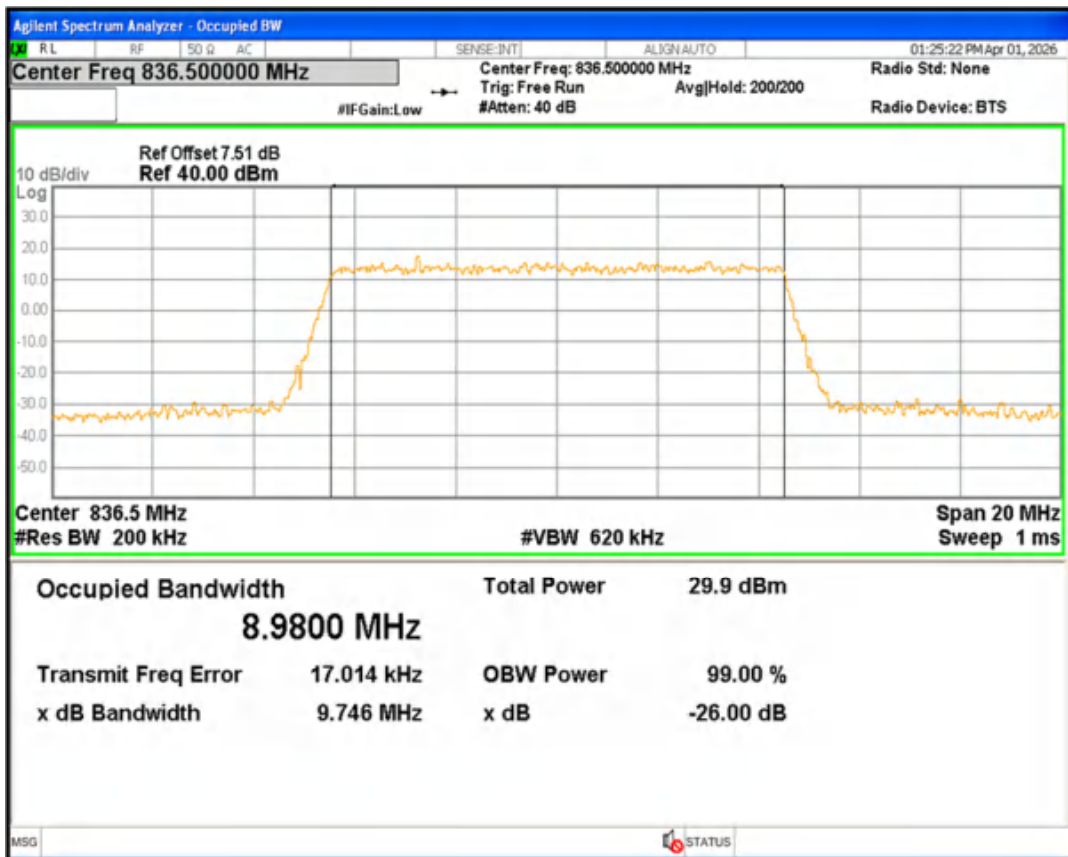
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0



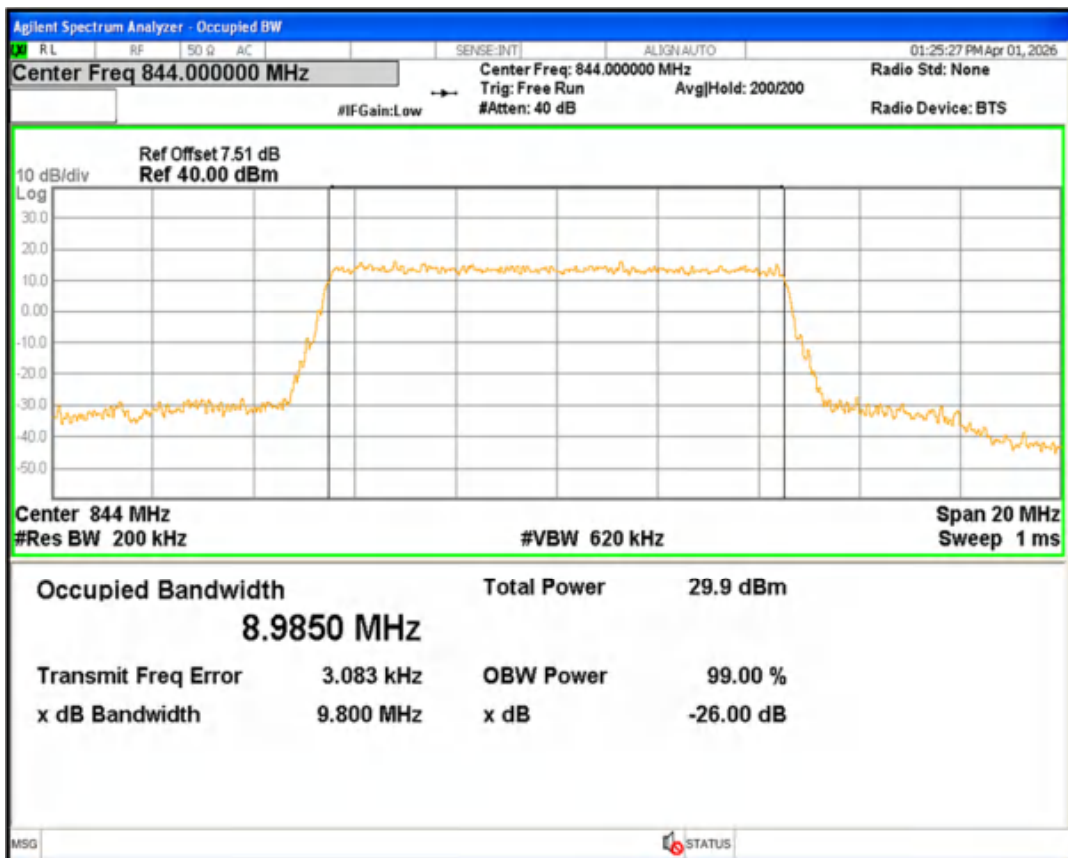
Band5 16QAM BW=10MHz Channel=20450 RB Size=50 Position=#0



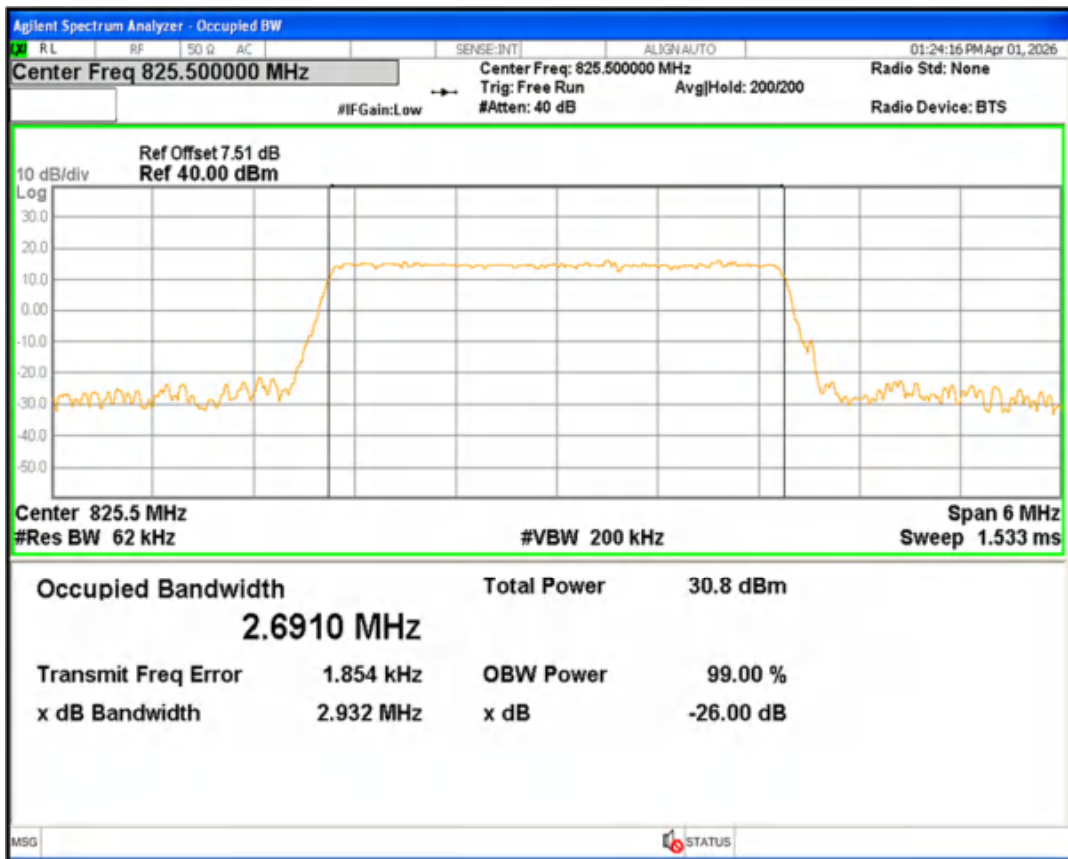
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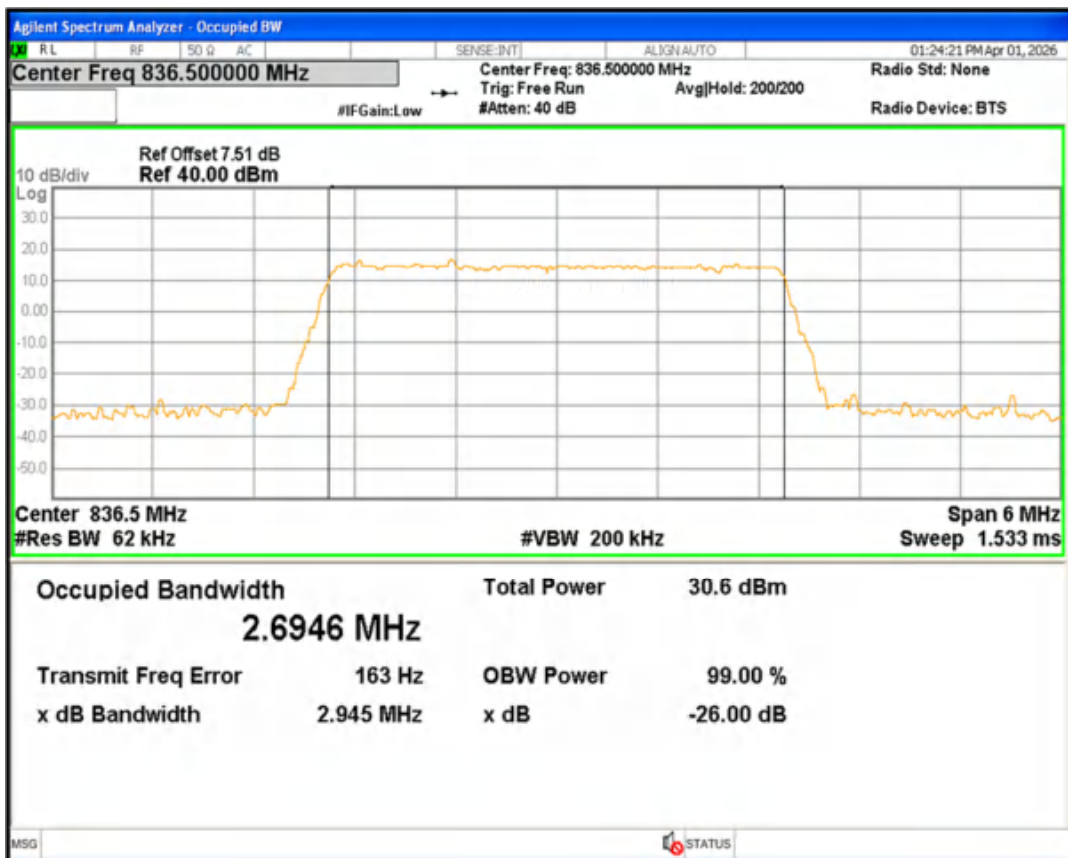
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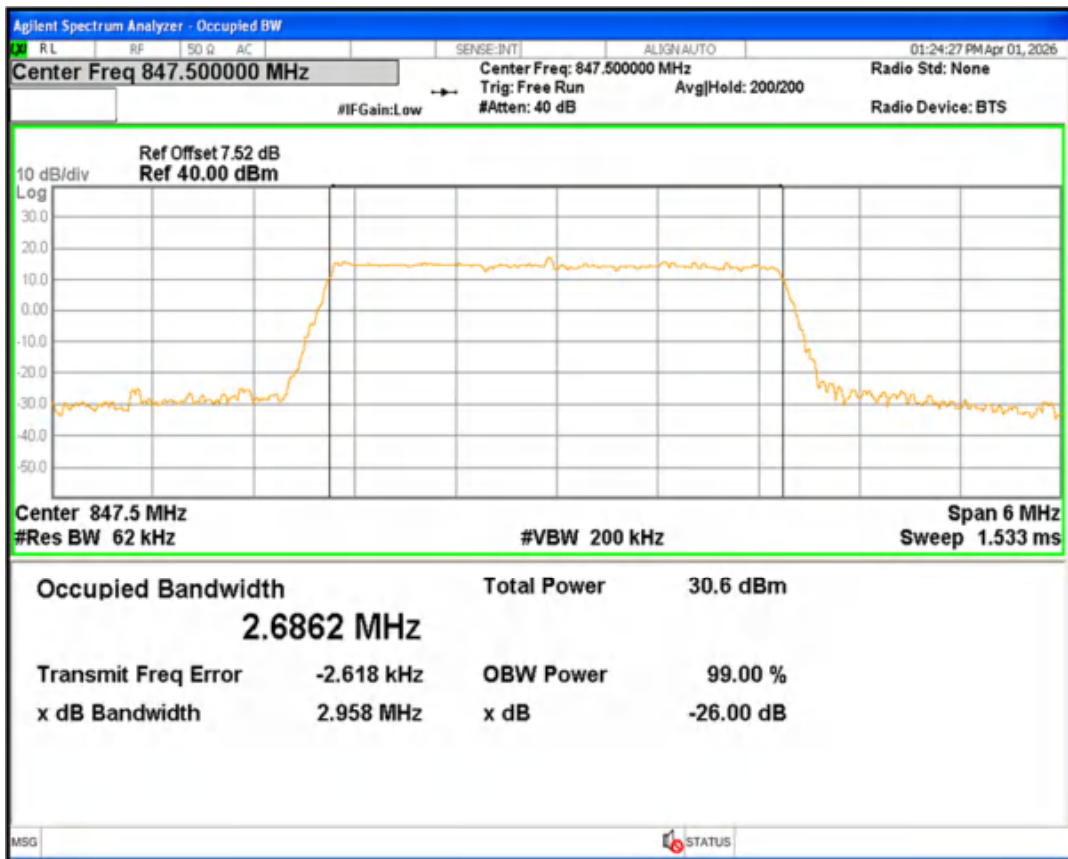
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0



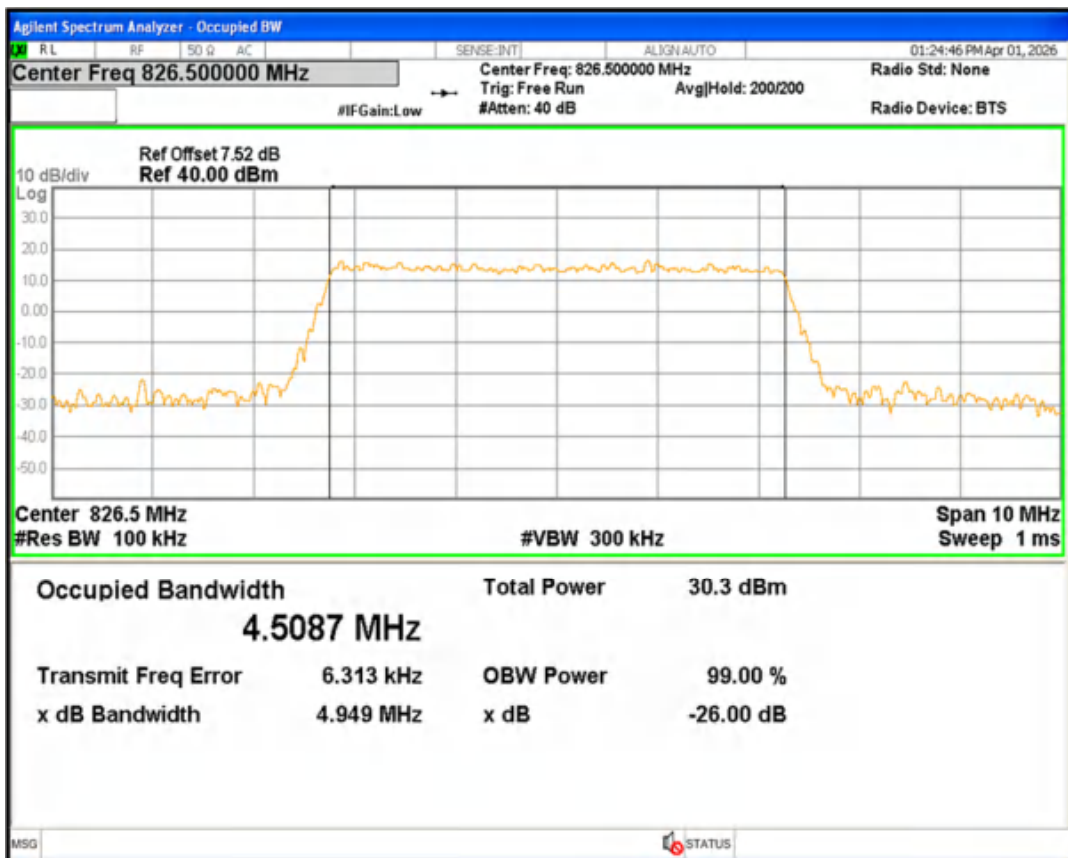
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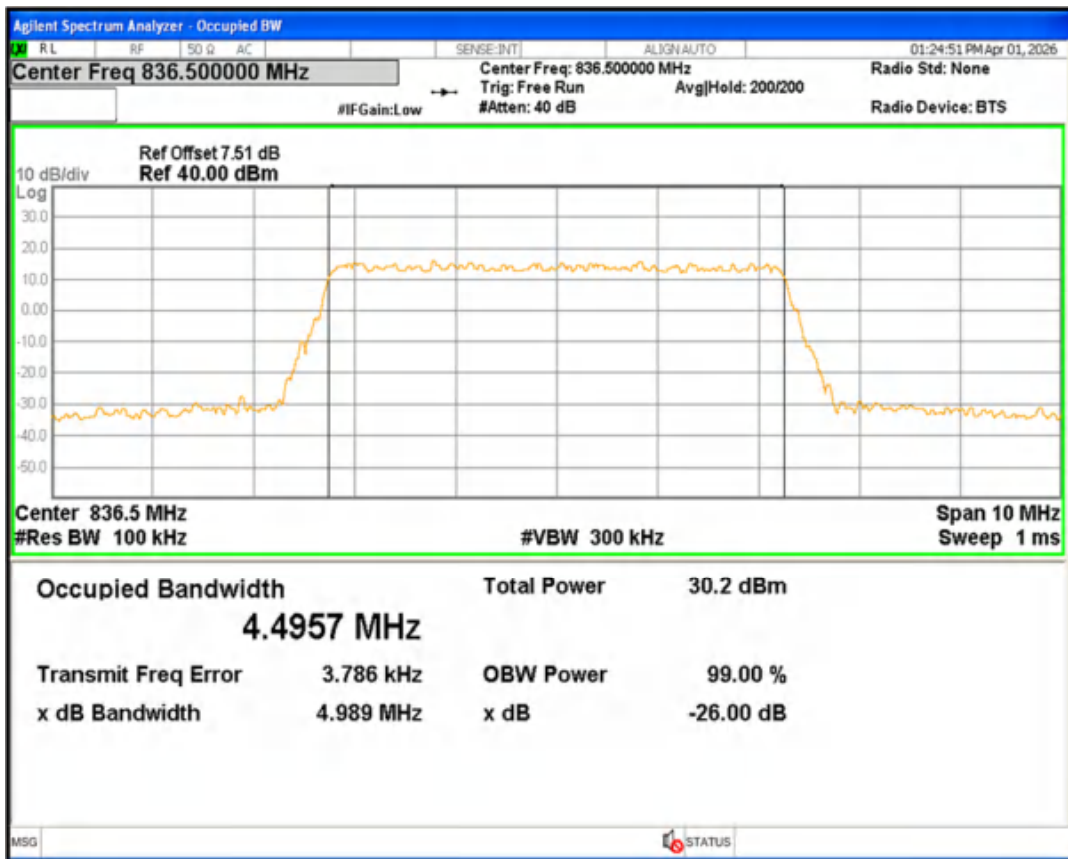
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



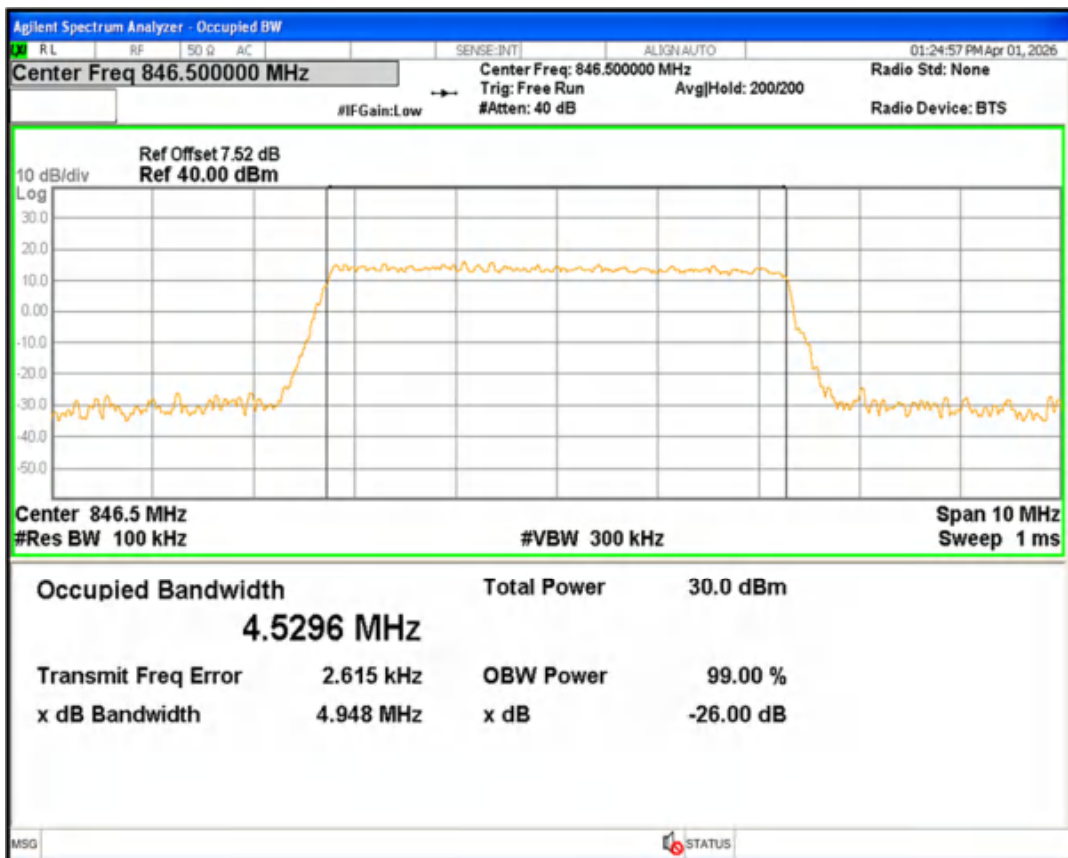
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0



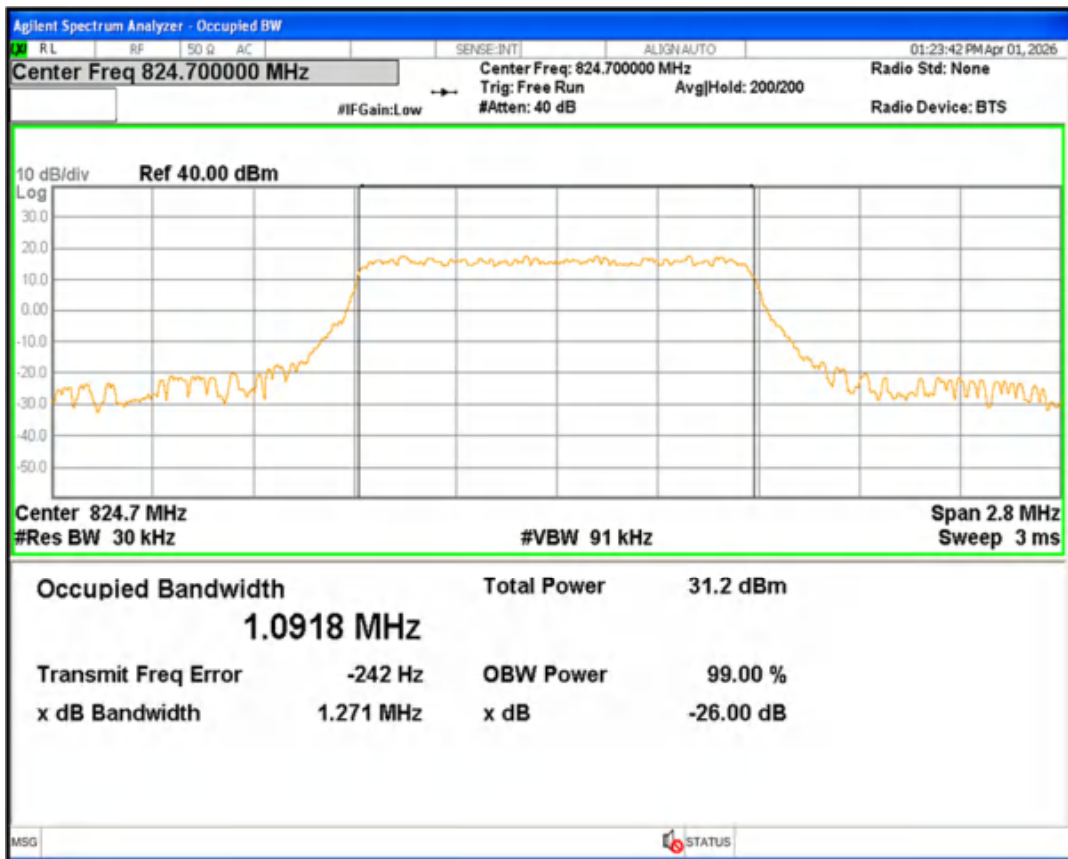
Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0



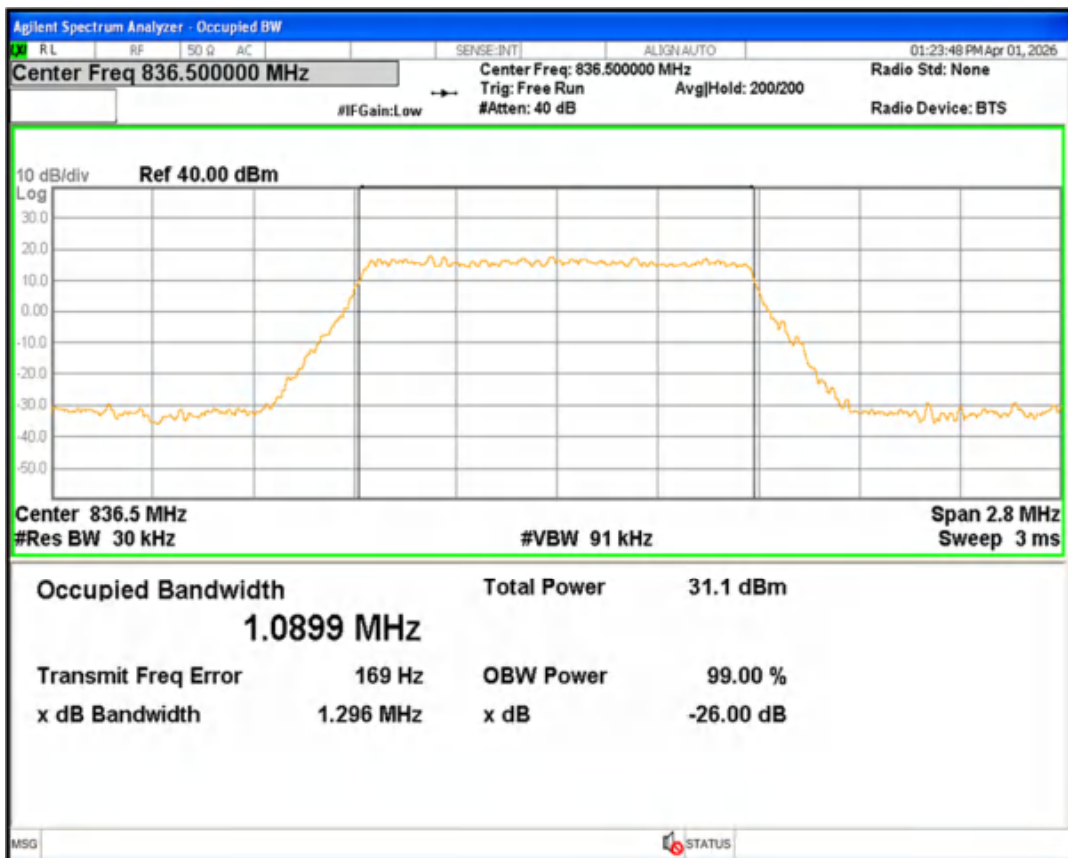
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



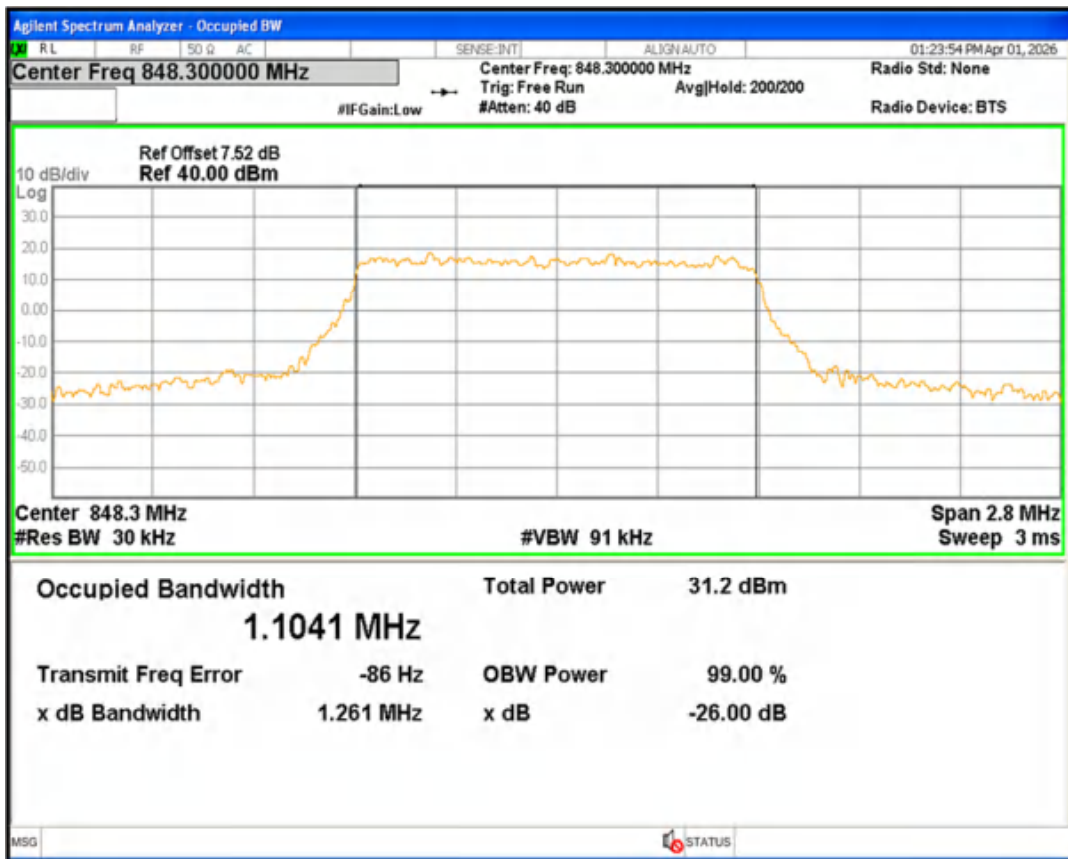
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



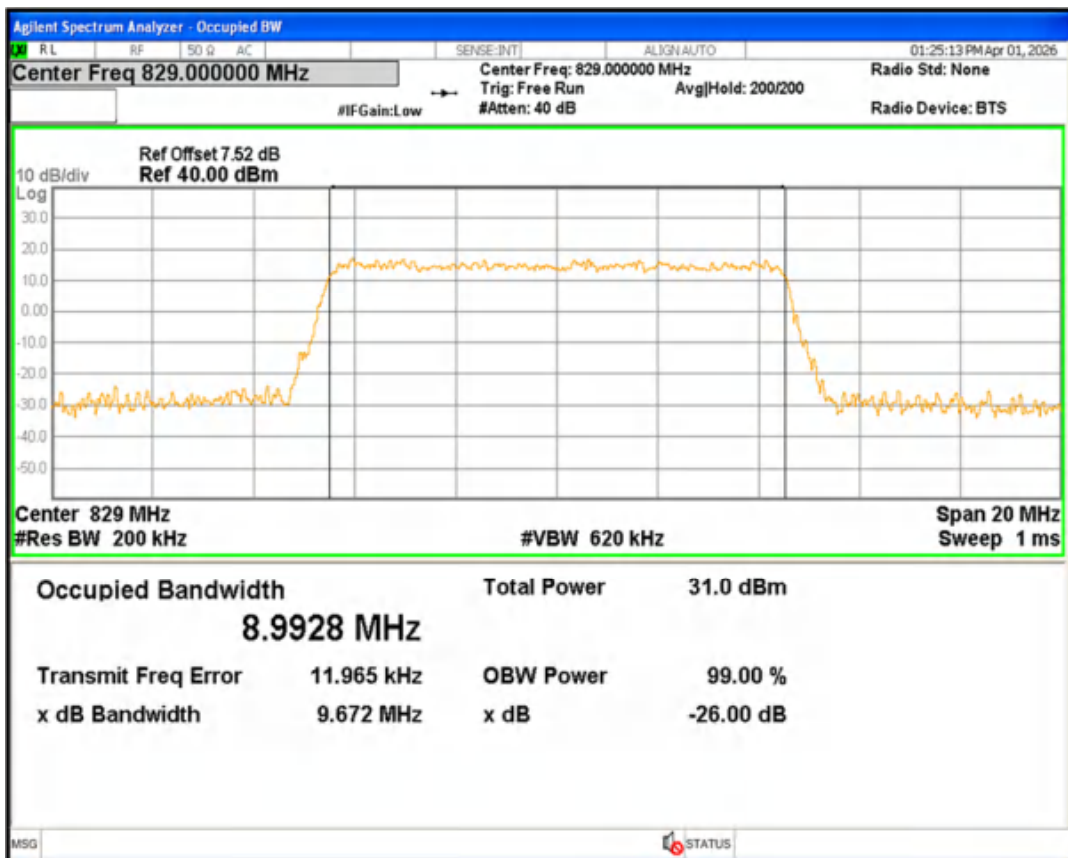
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



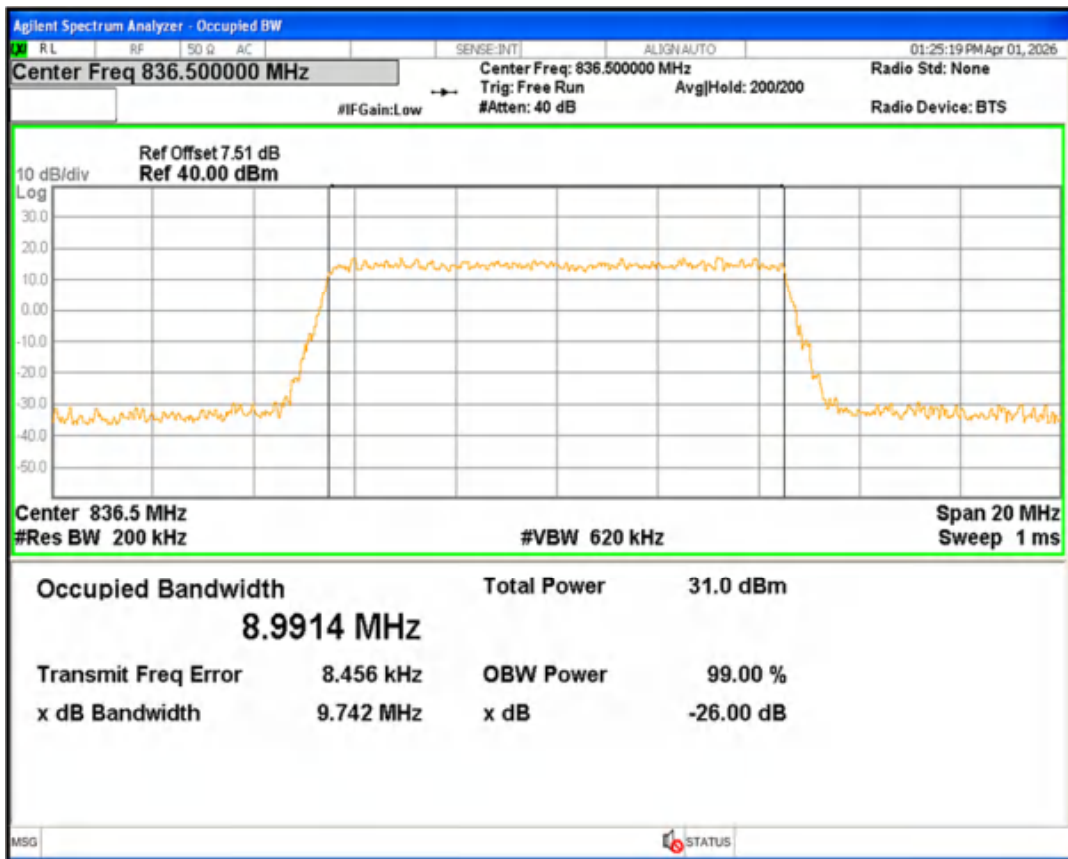
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0



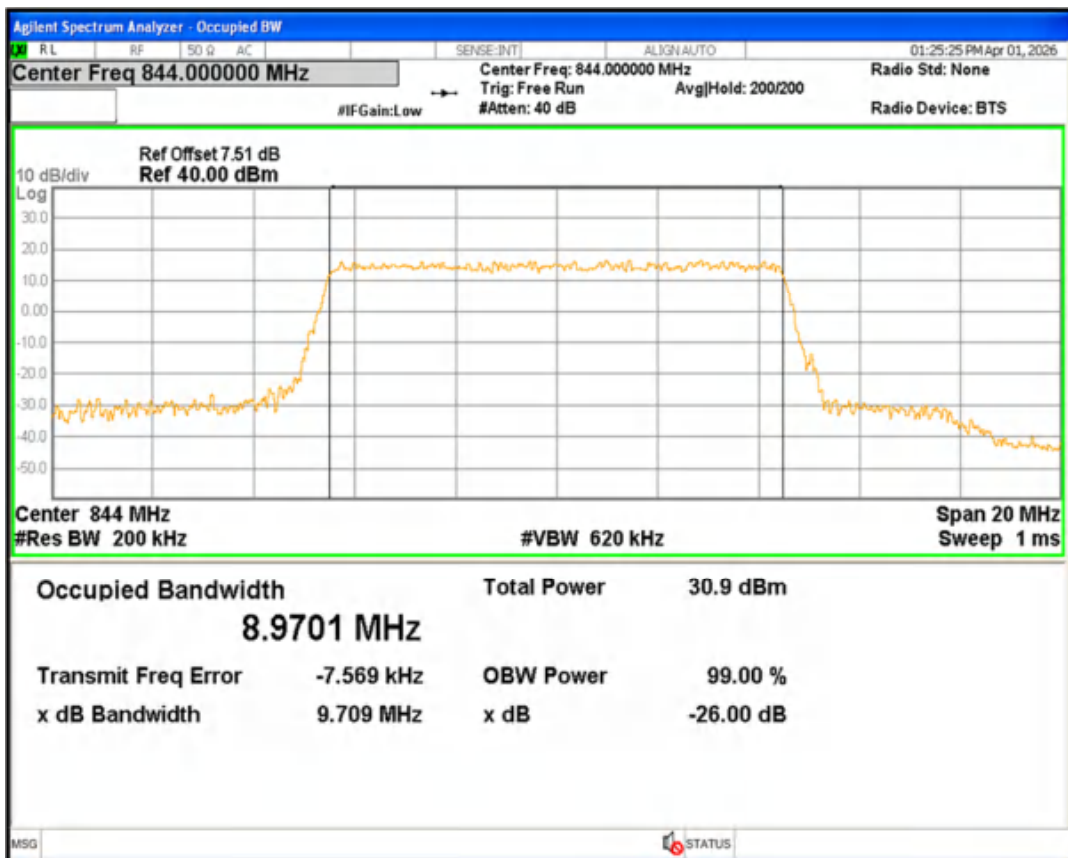
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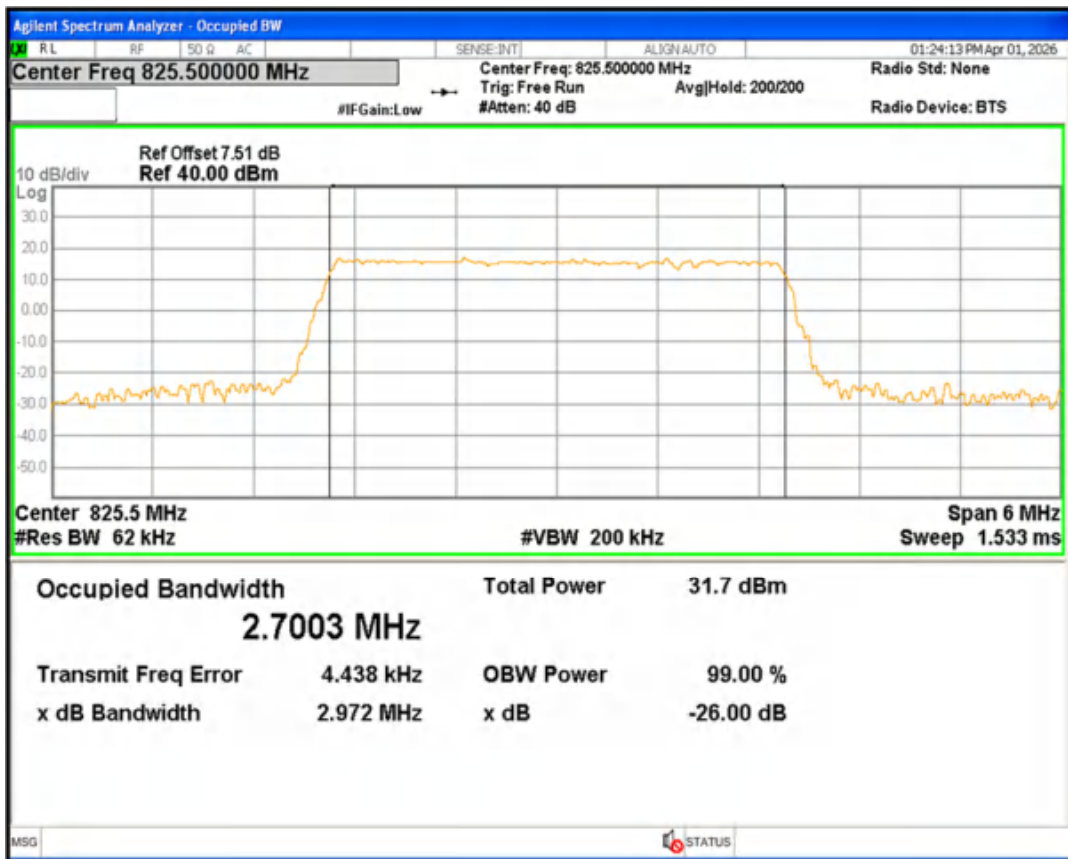
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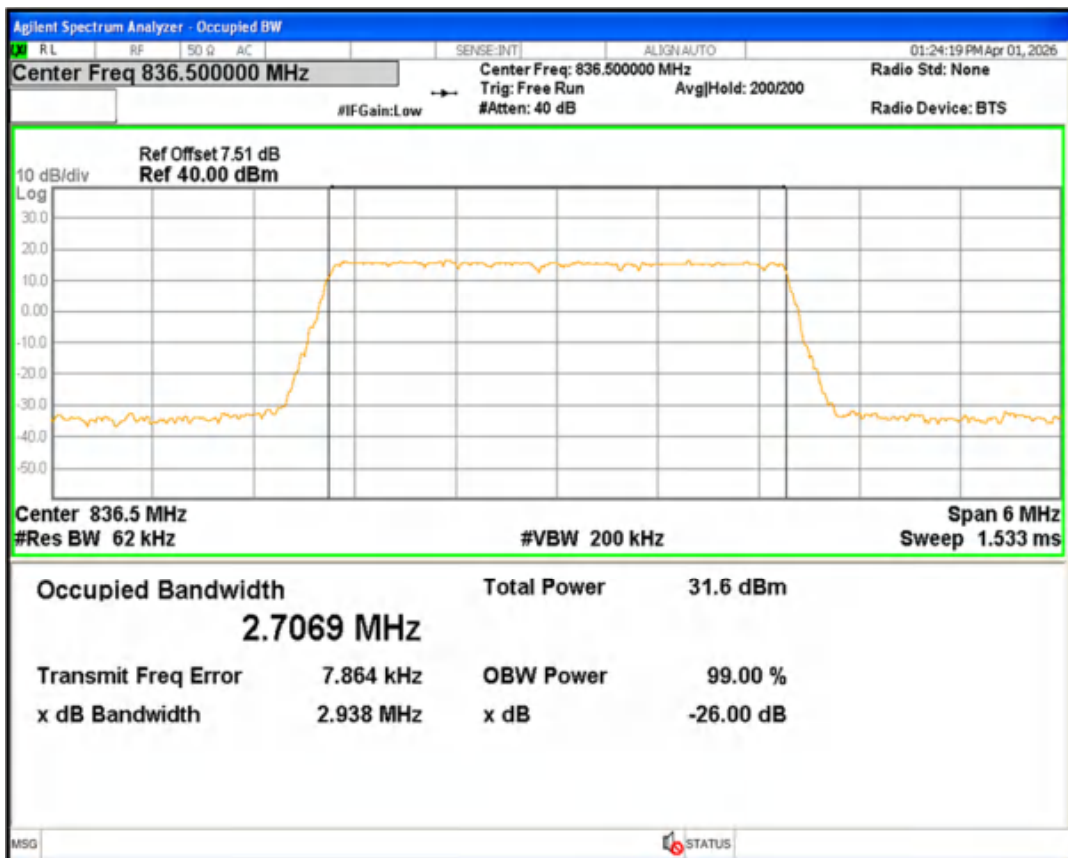
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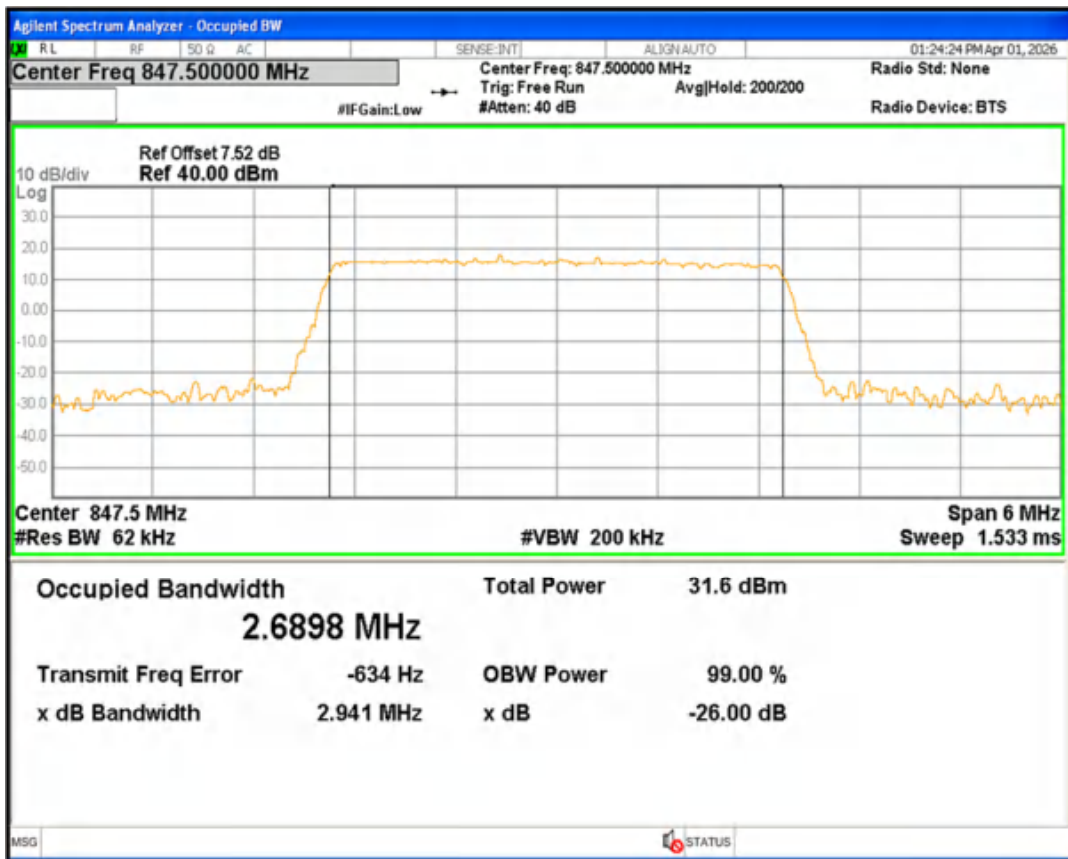
Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



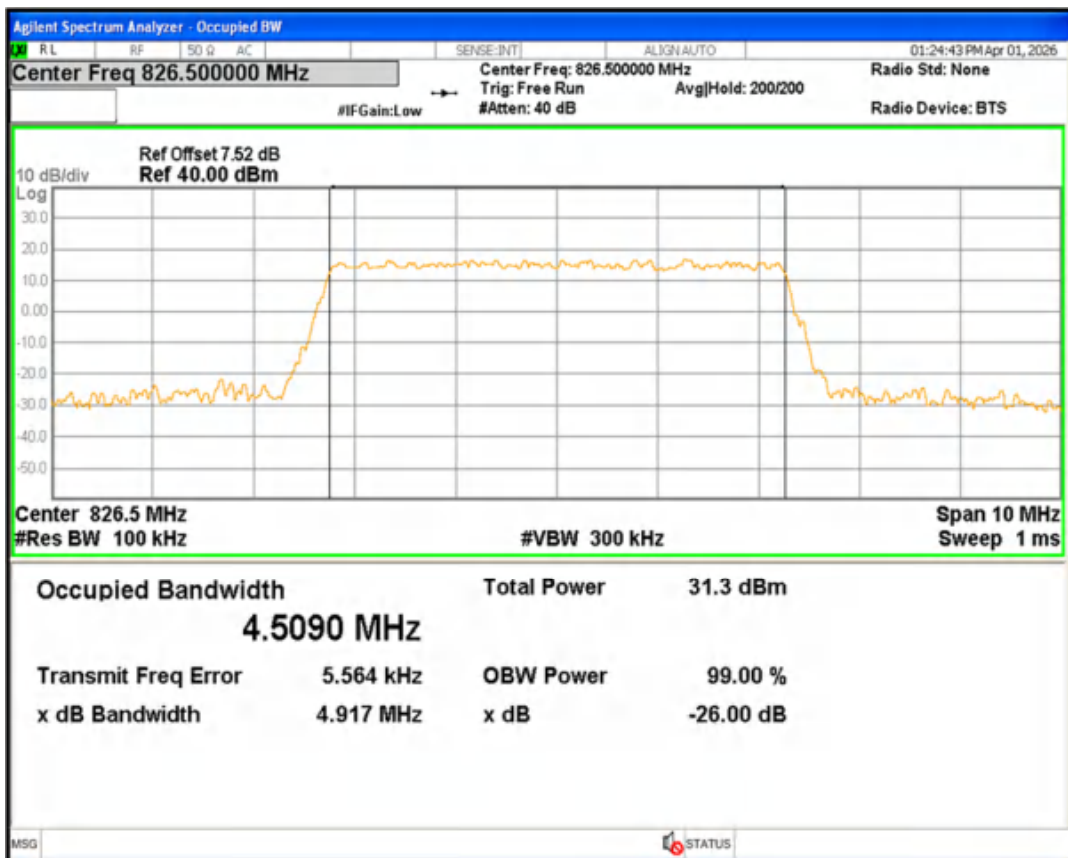
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



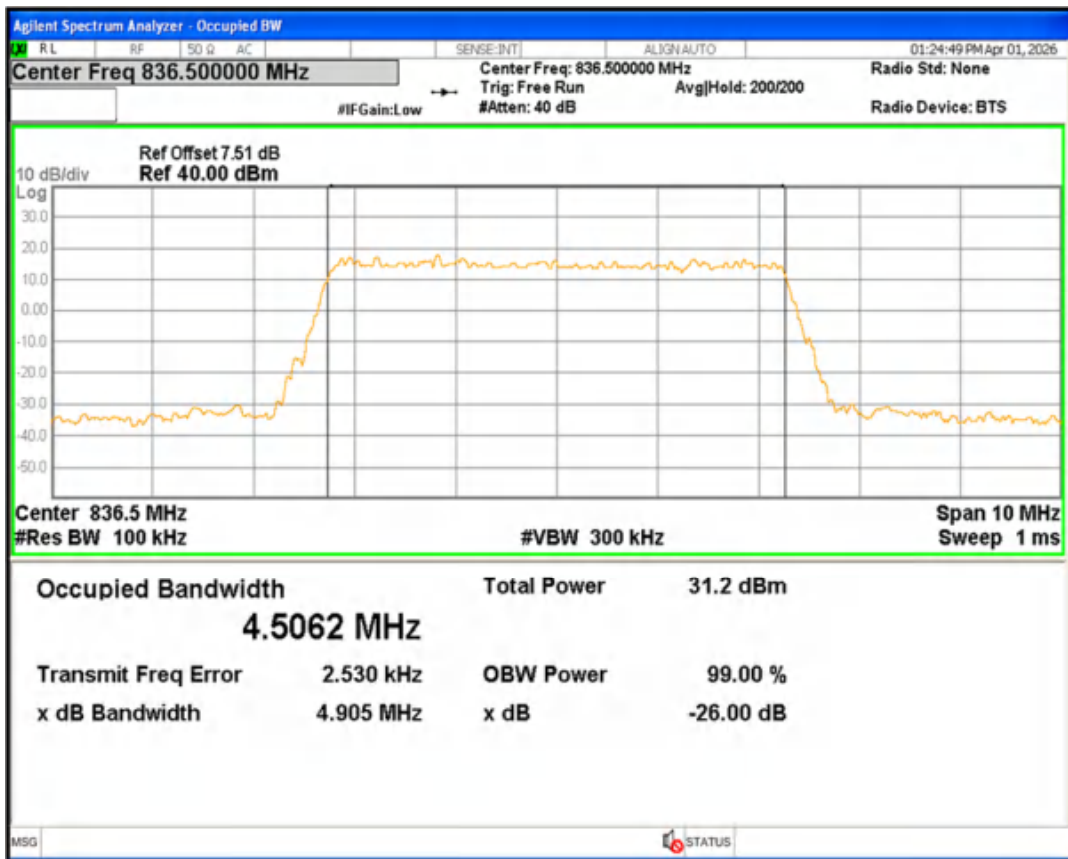
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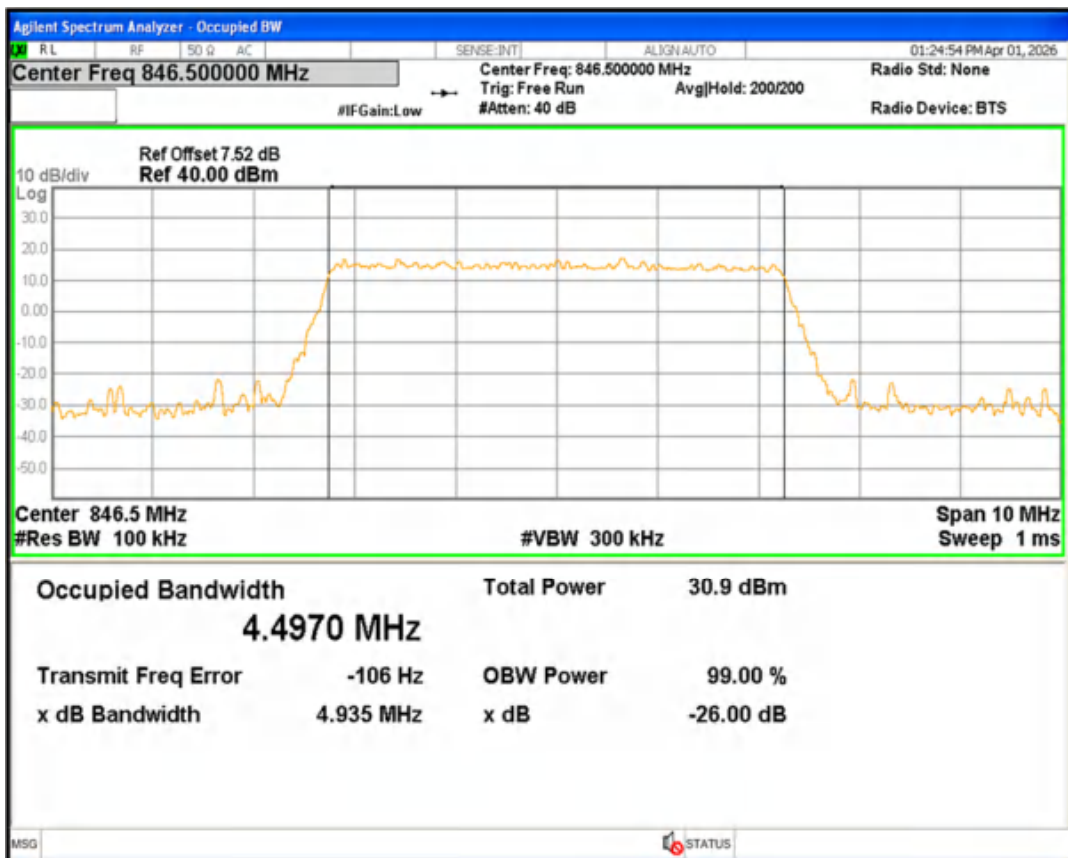
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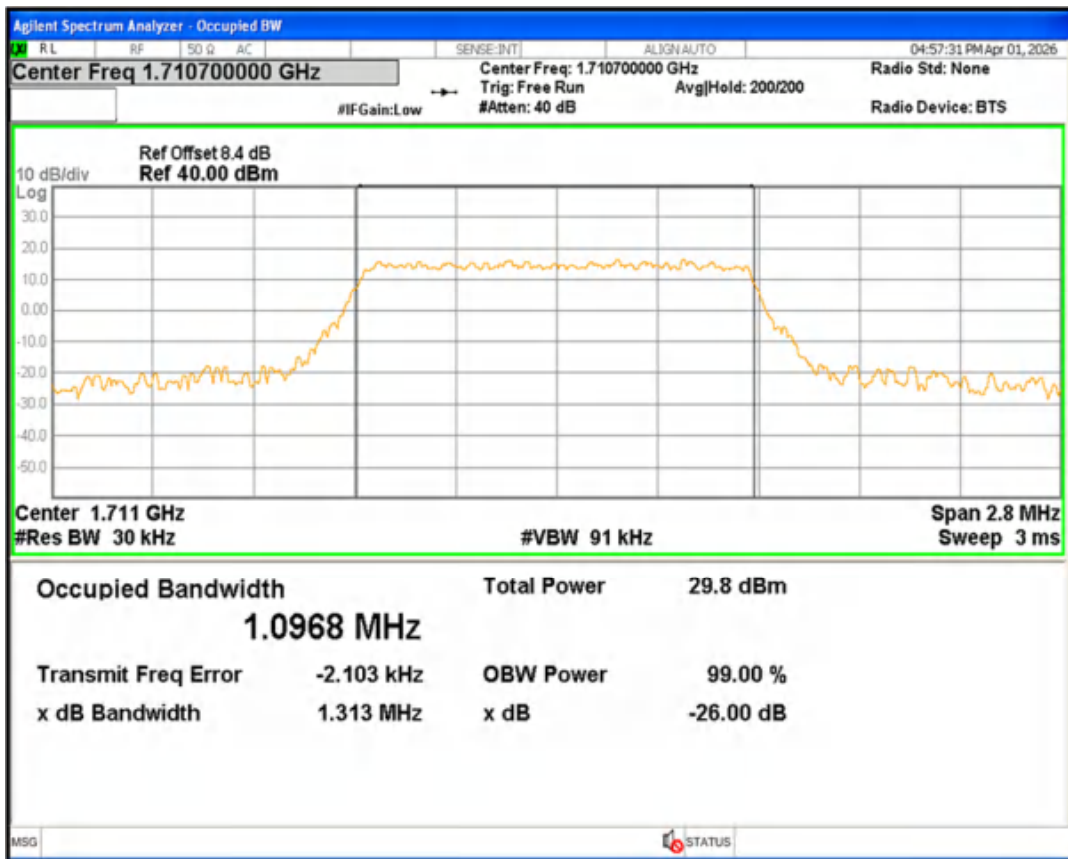
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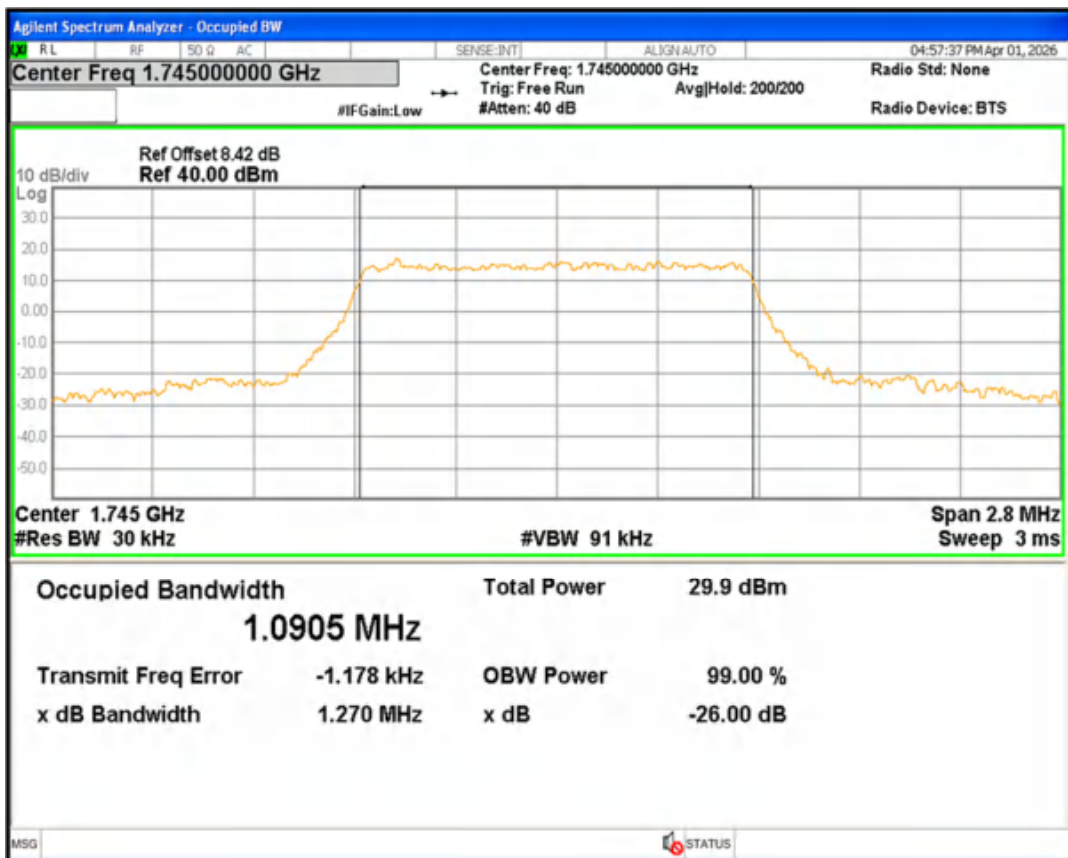
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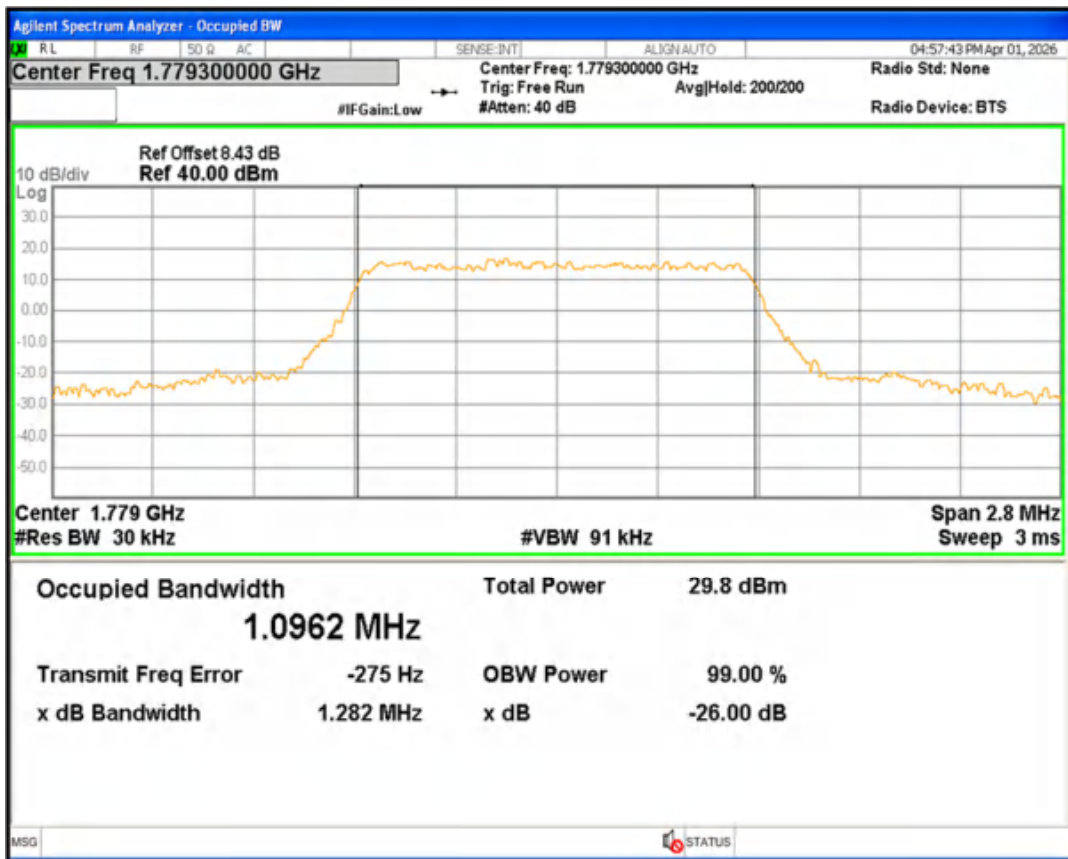
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



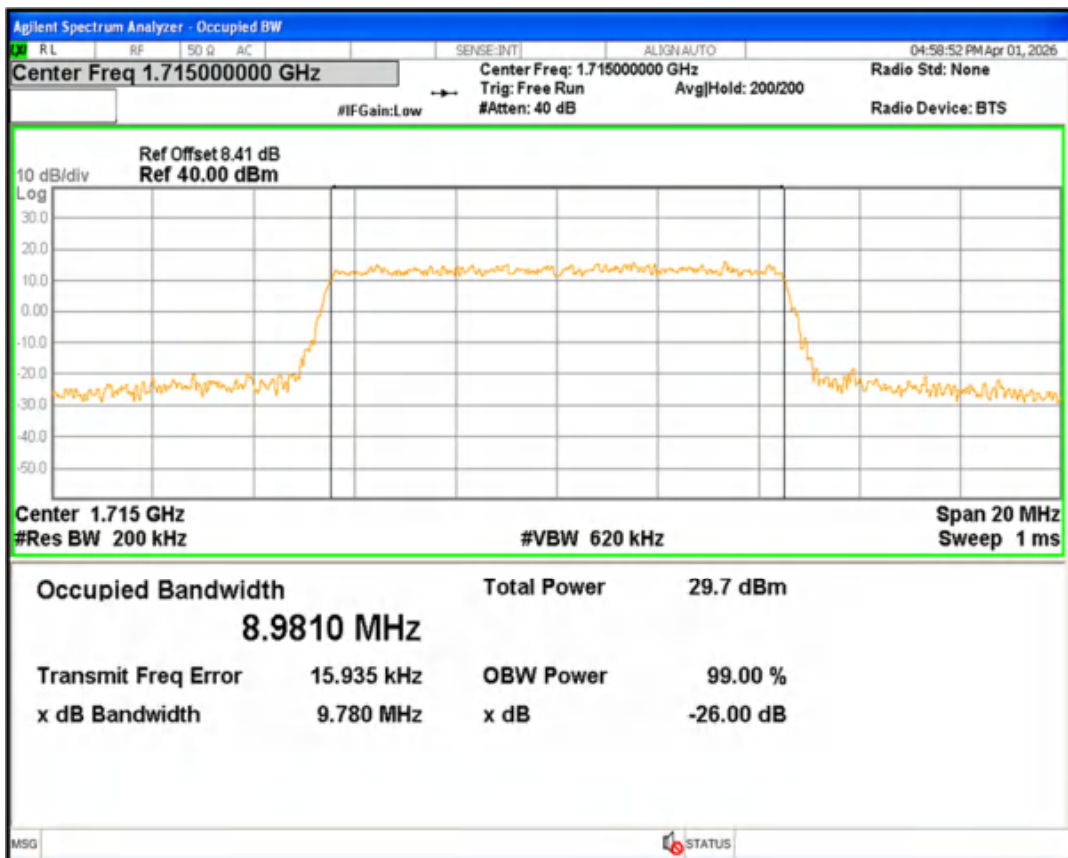
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



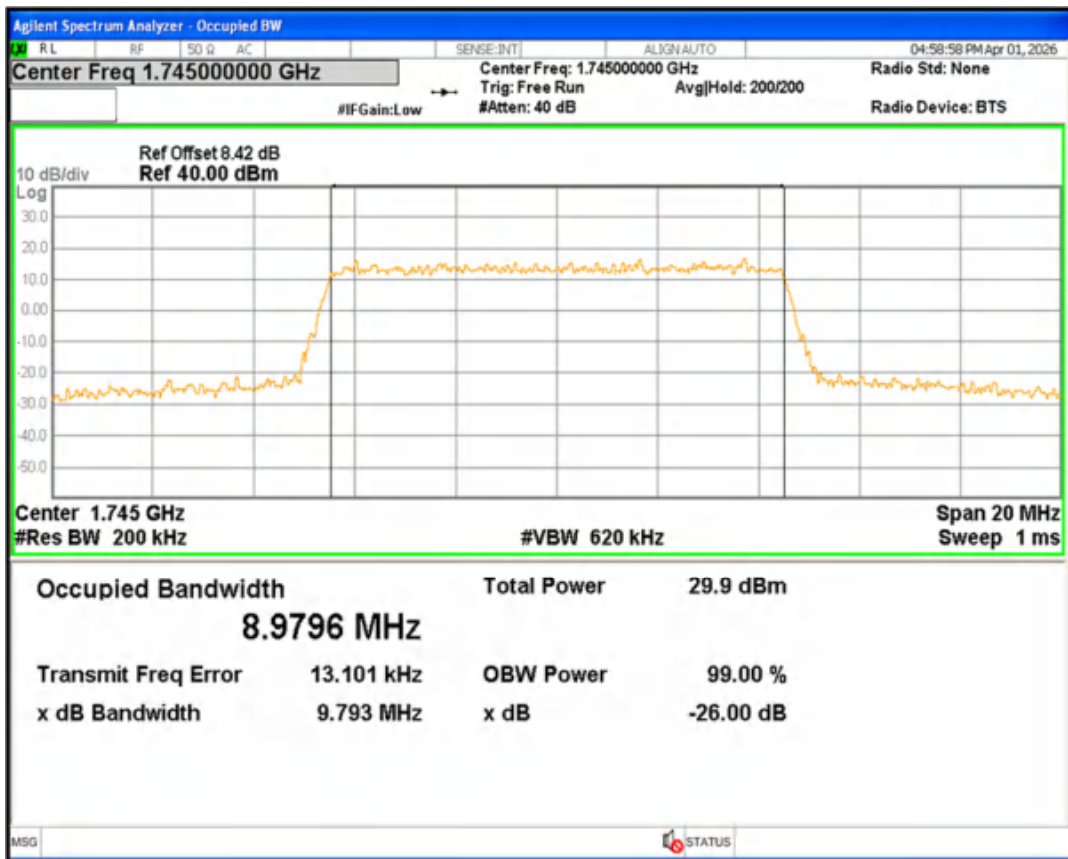
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



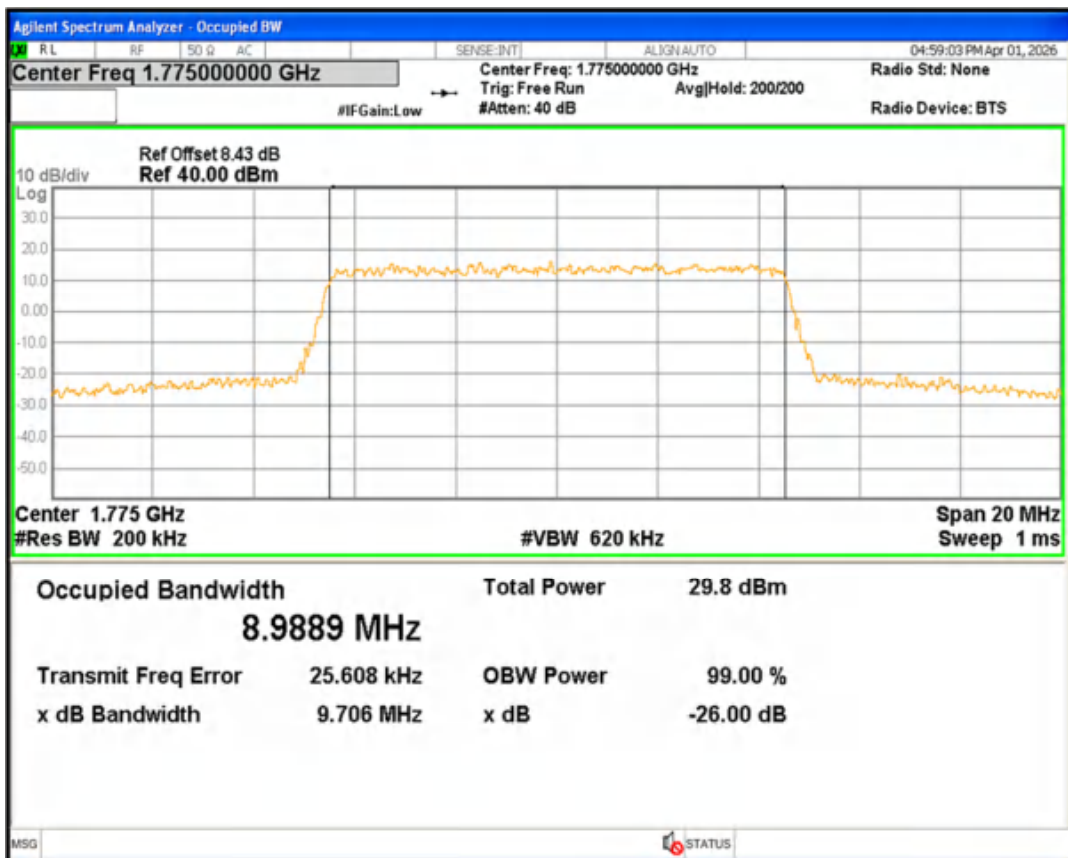
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



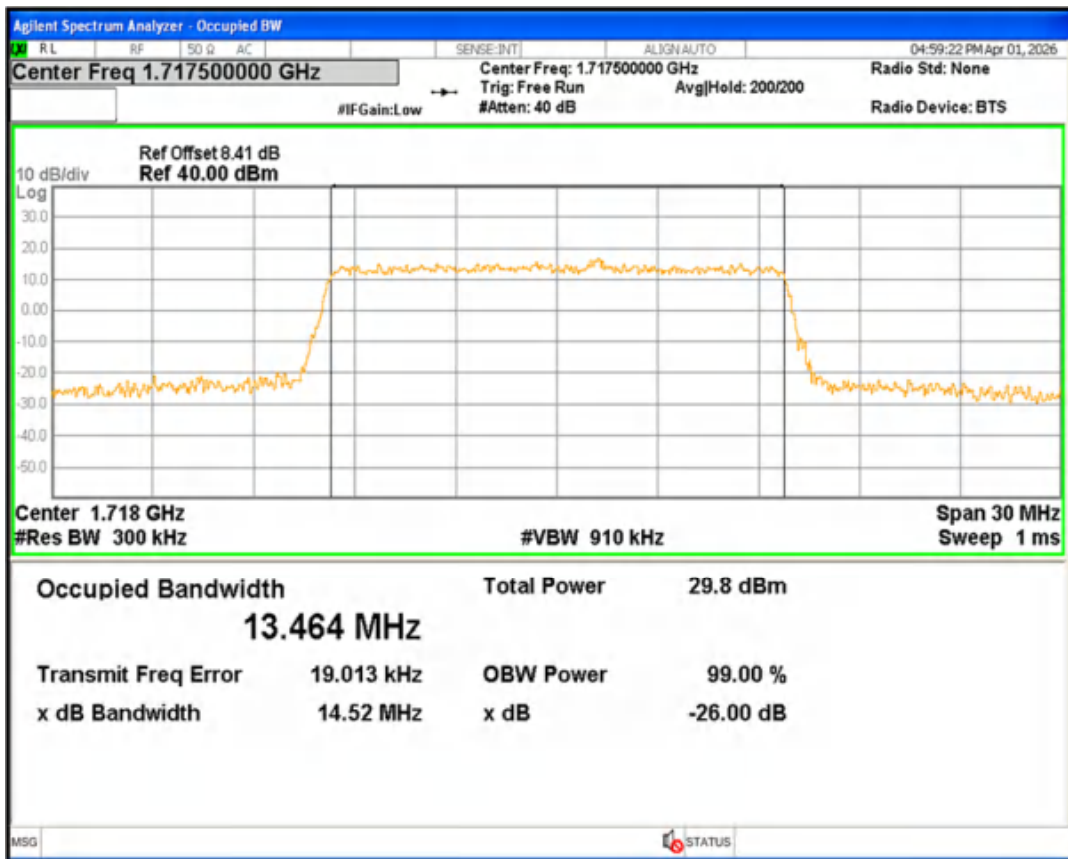
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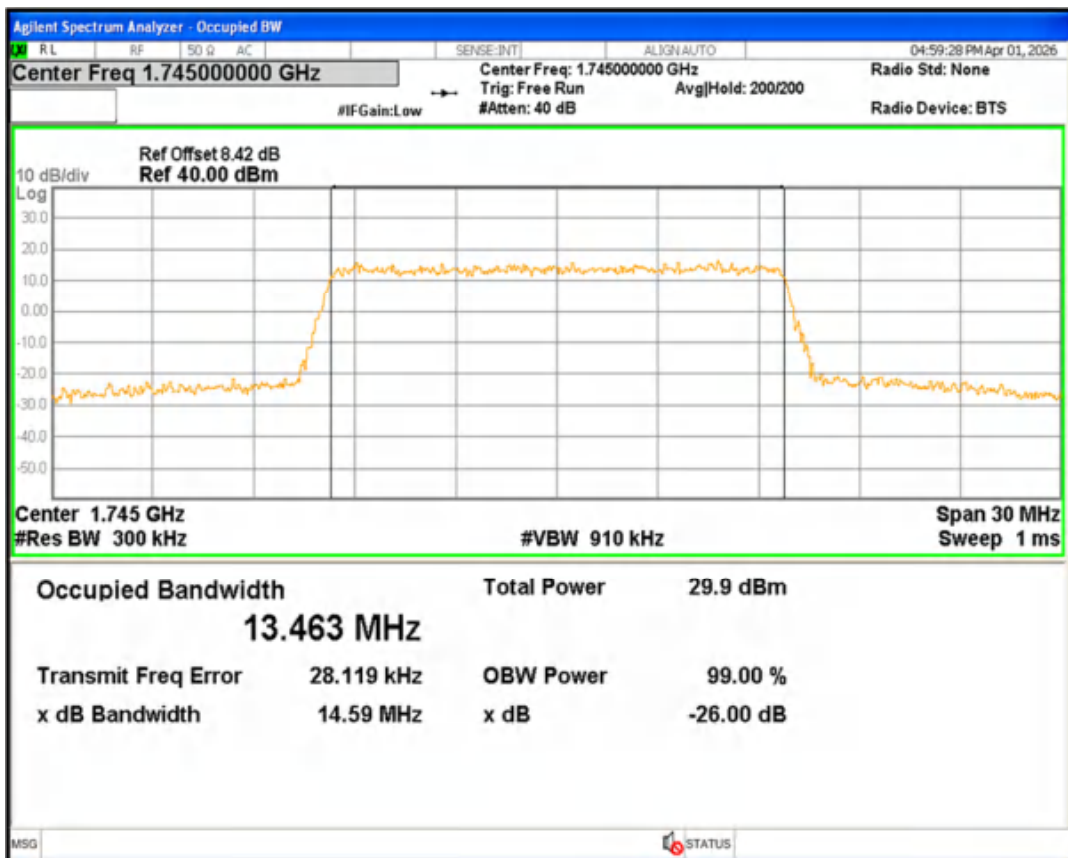
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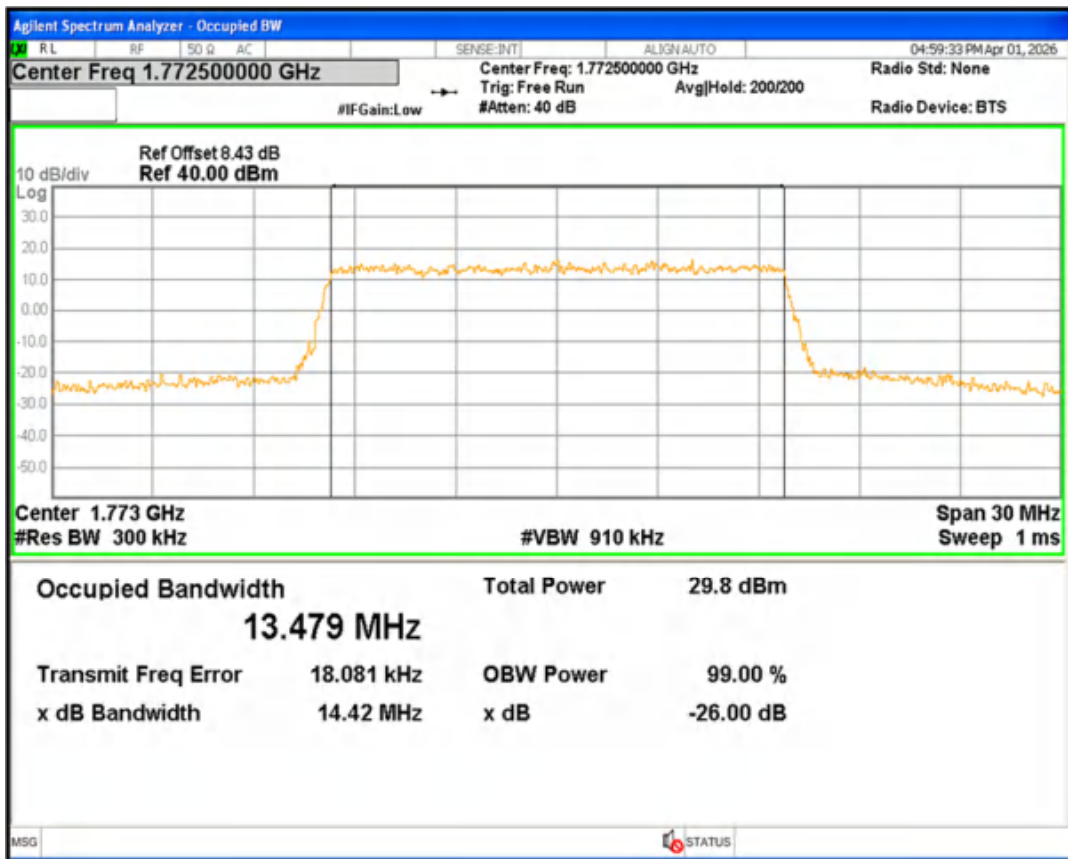
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



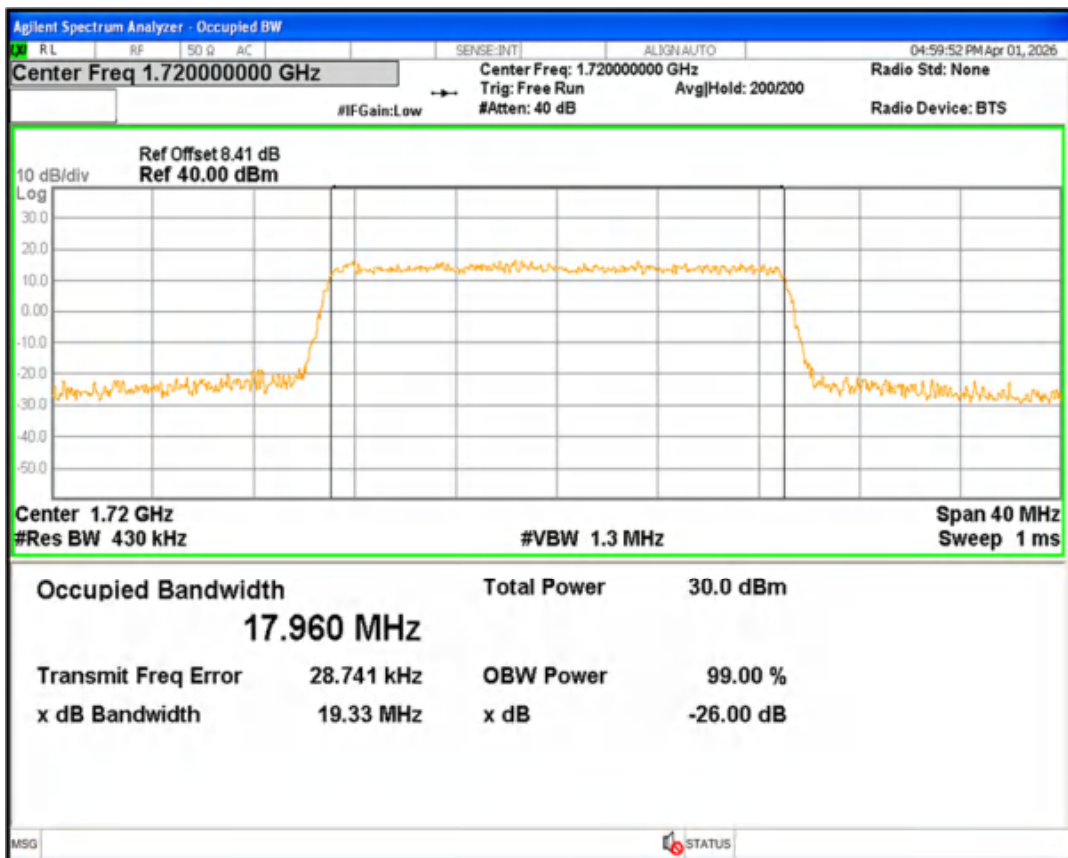
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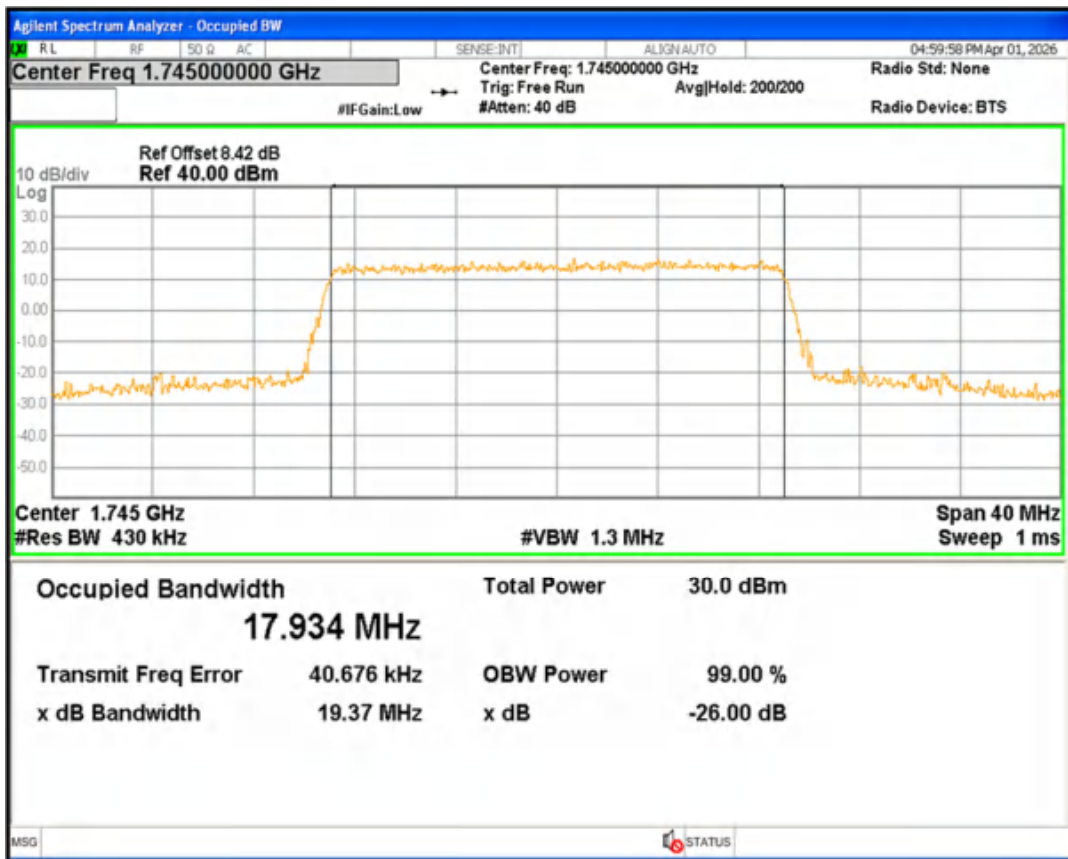
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



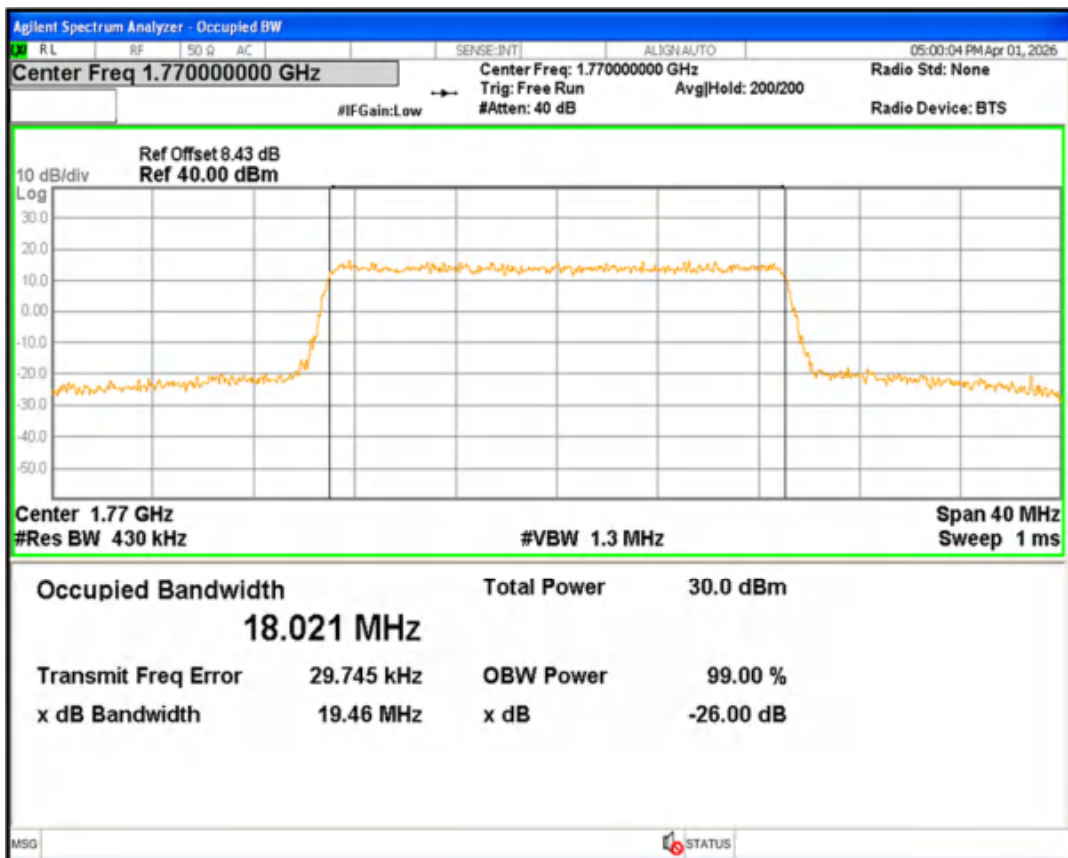
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



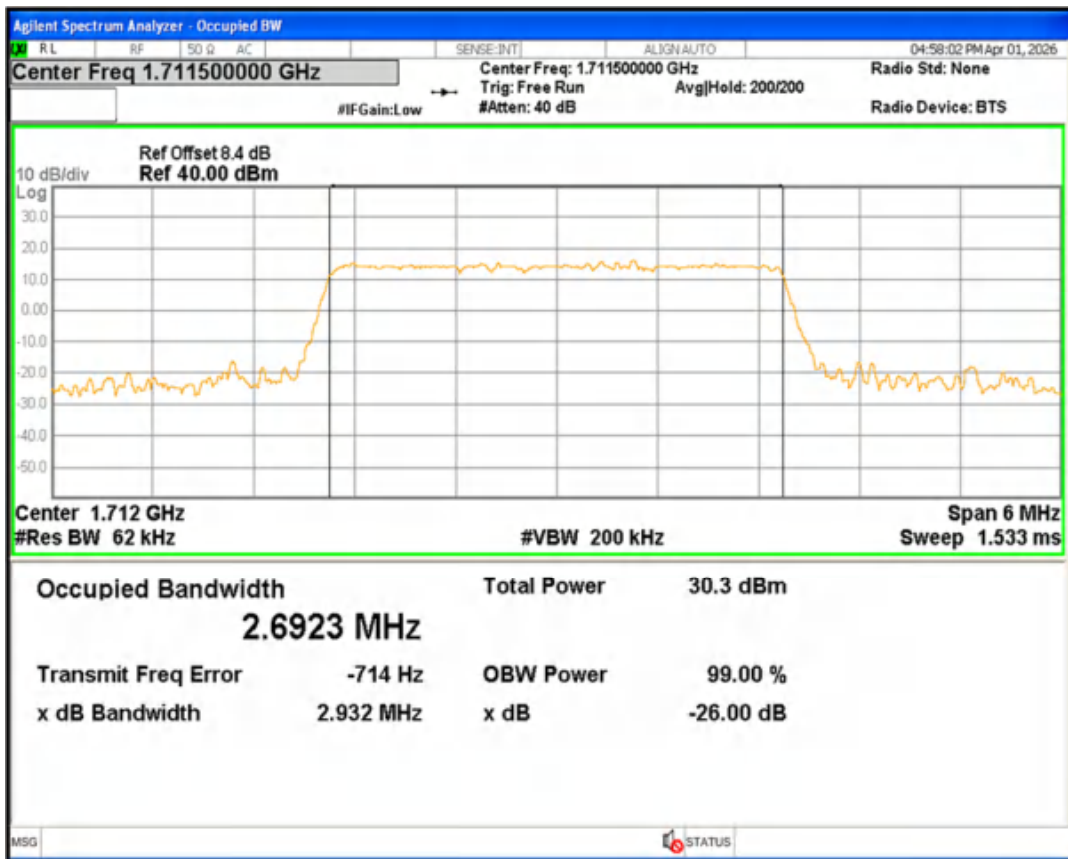
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



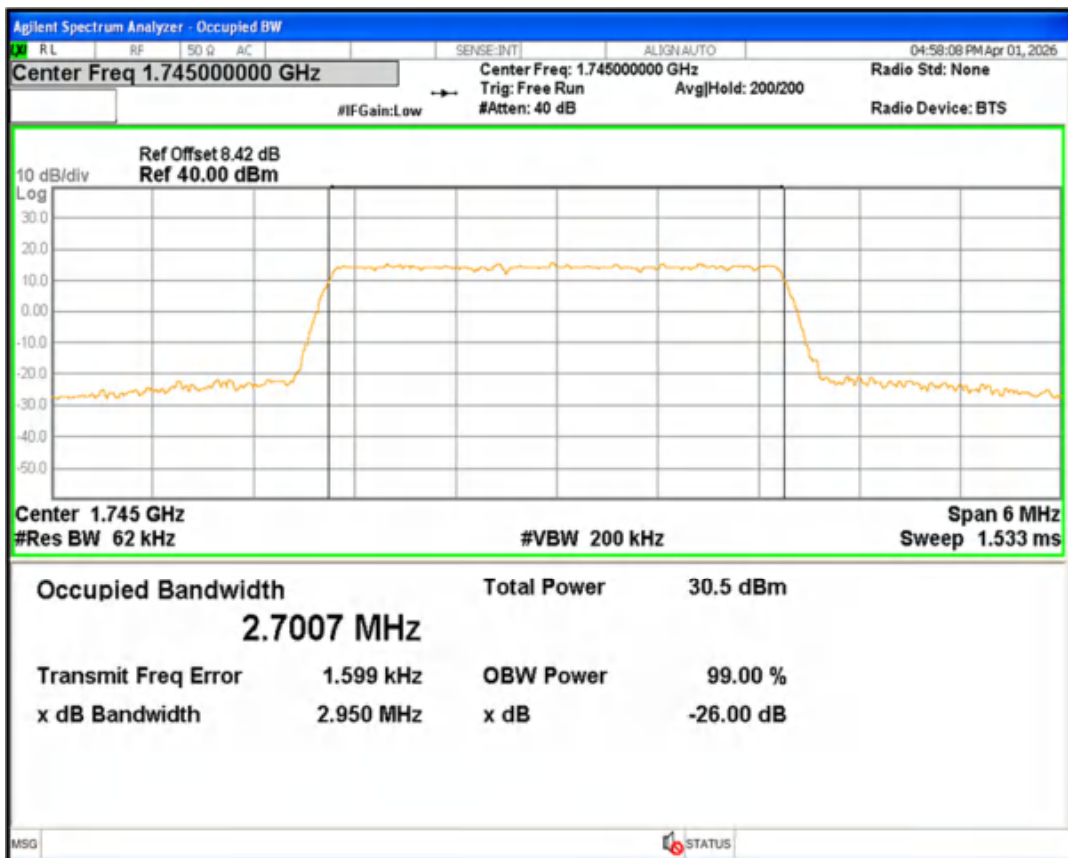
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



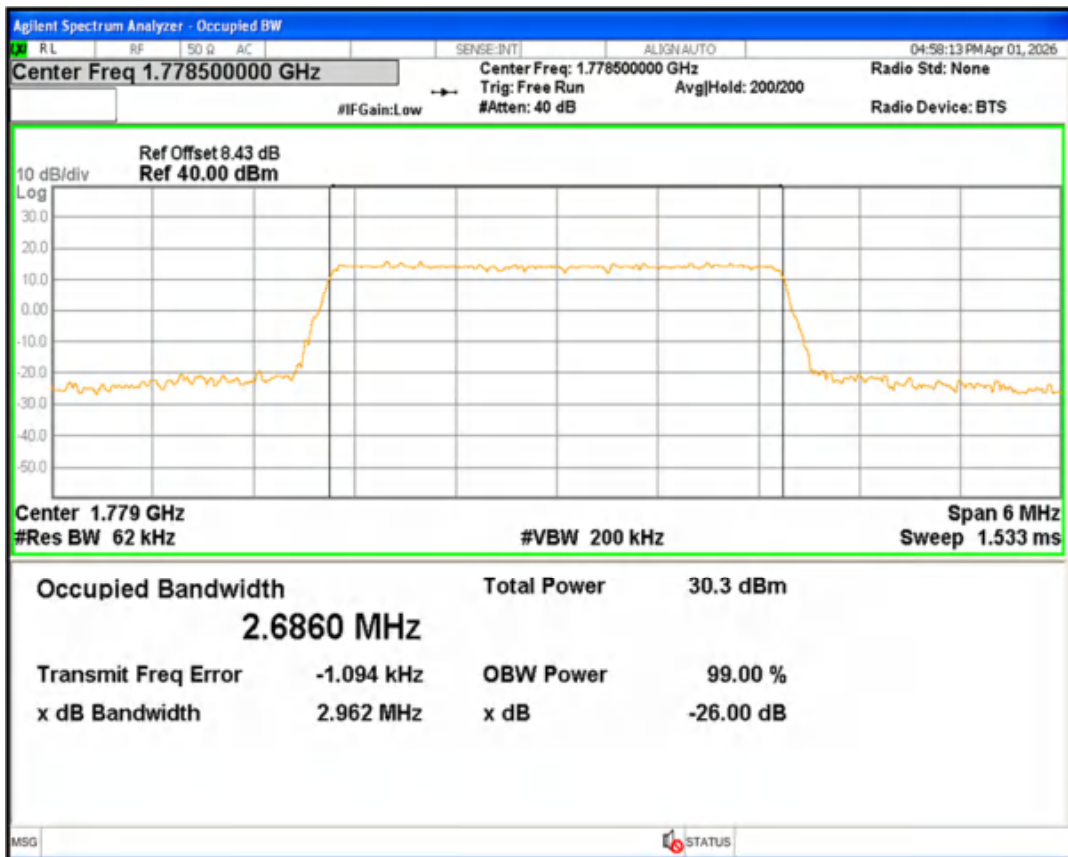
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



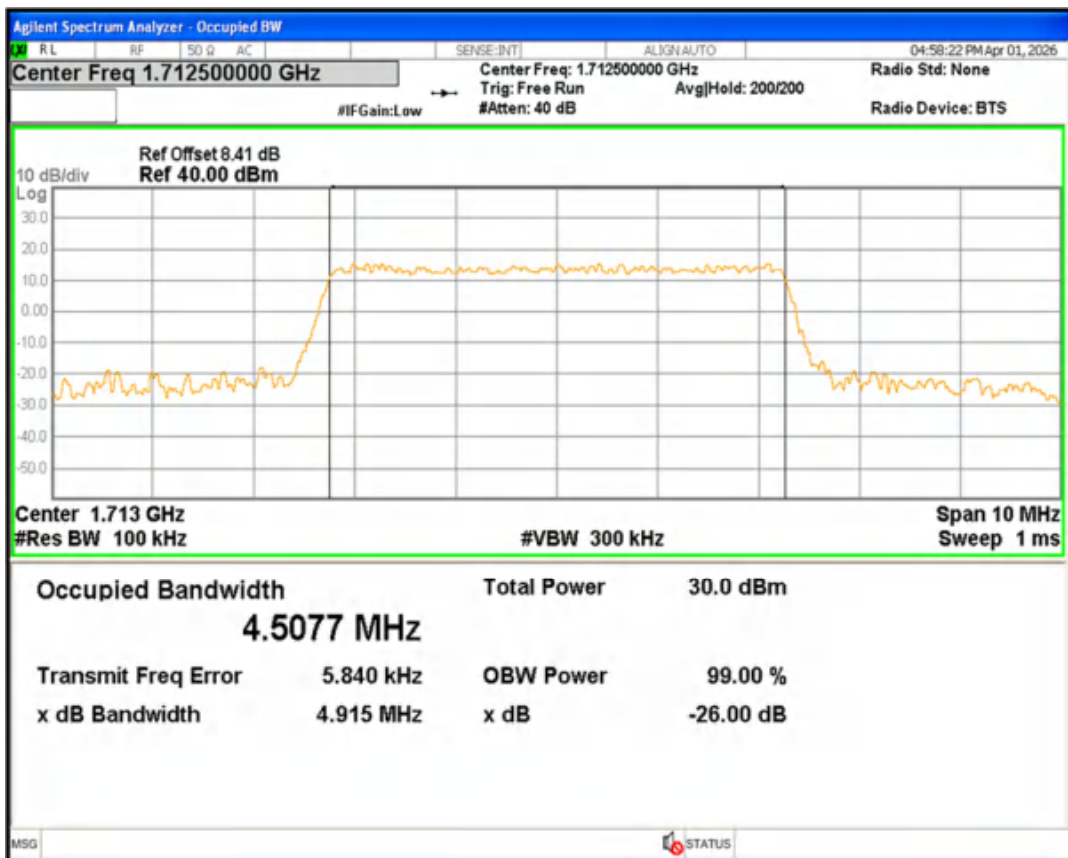
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



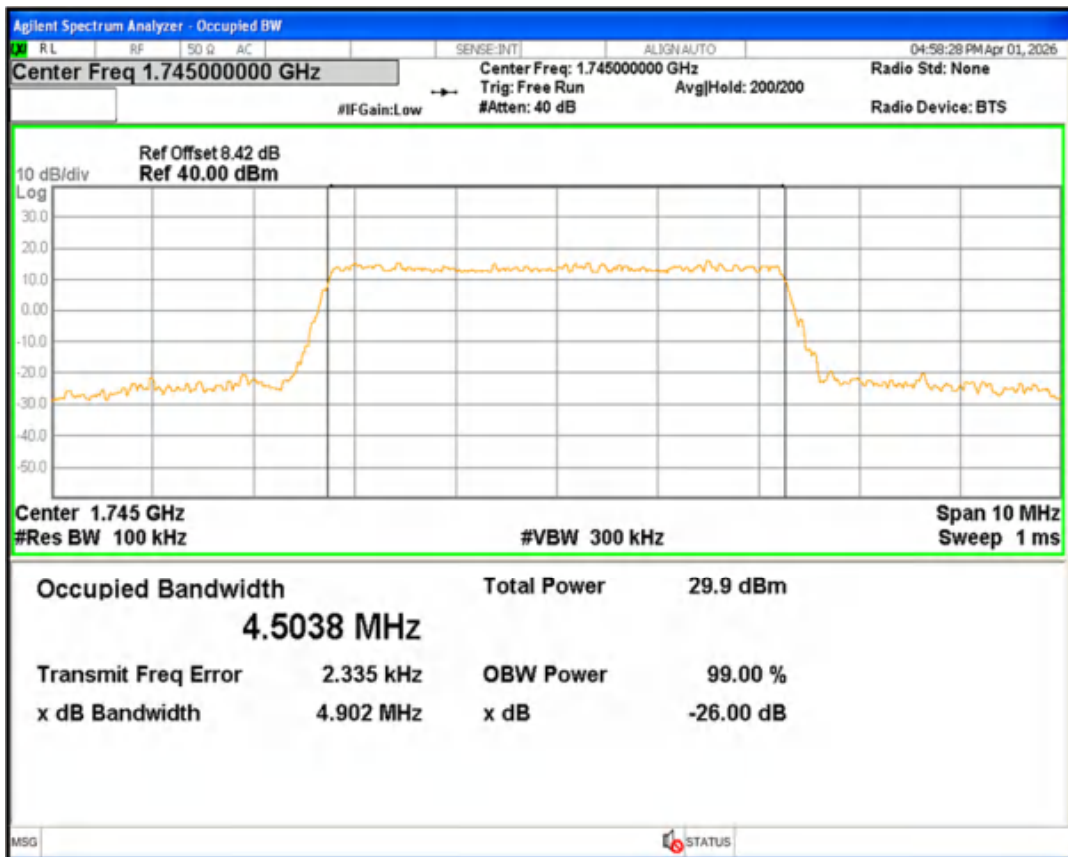
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



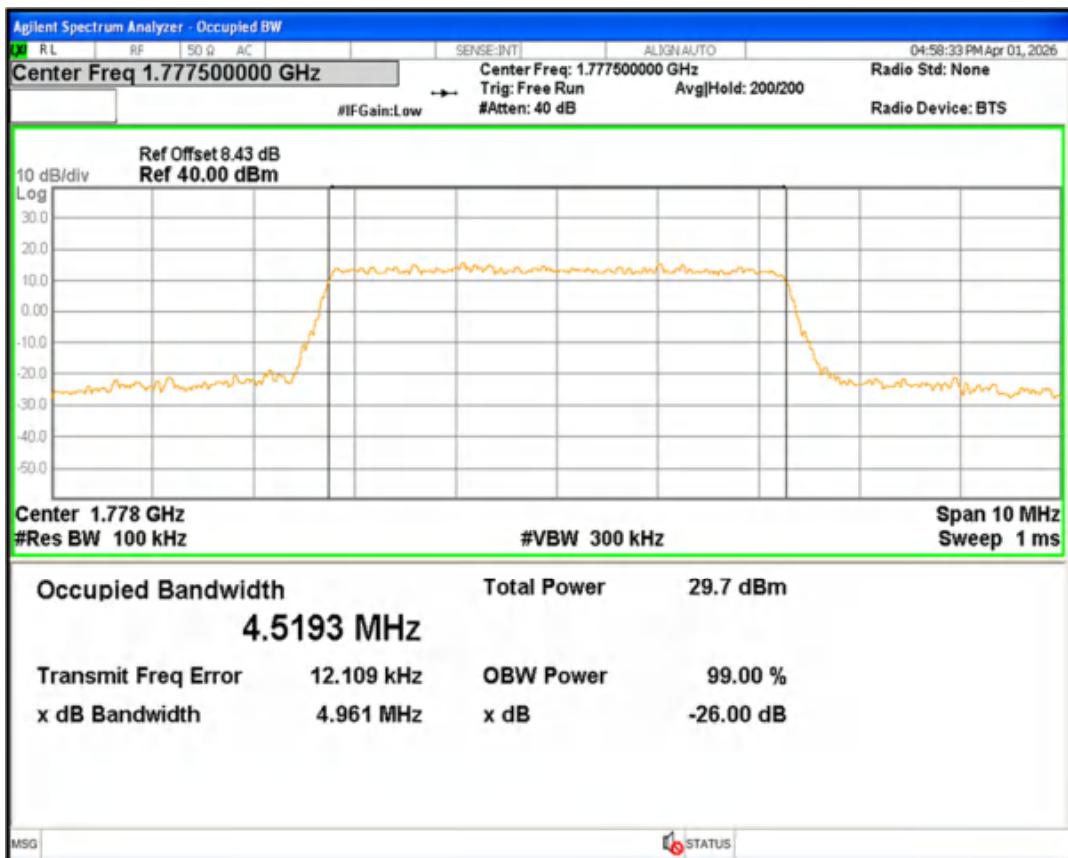
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



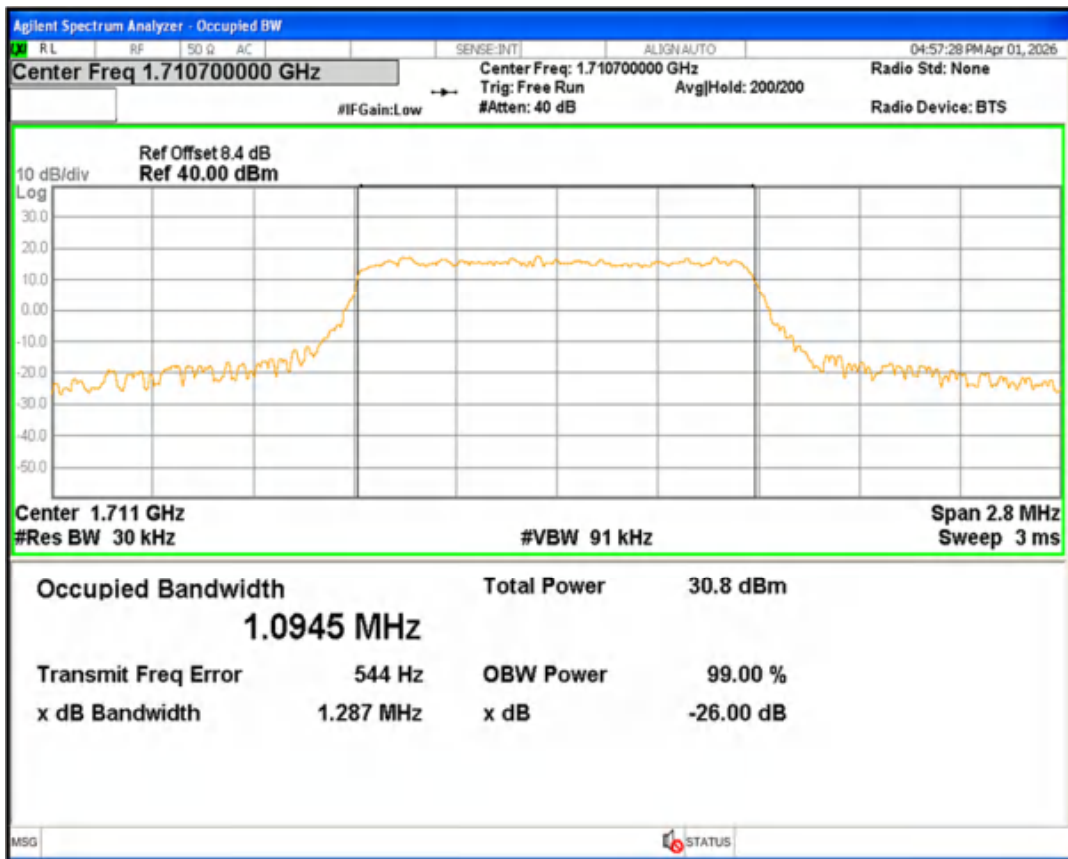
Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



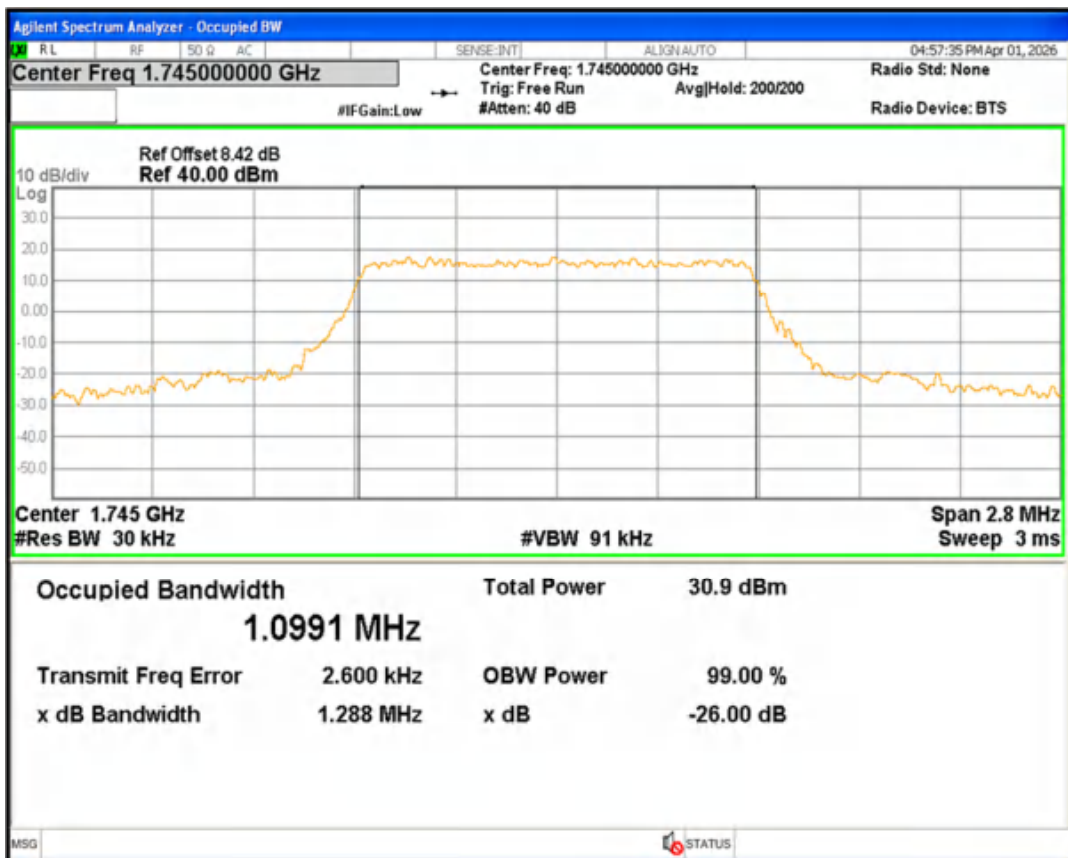
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



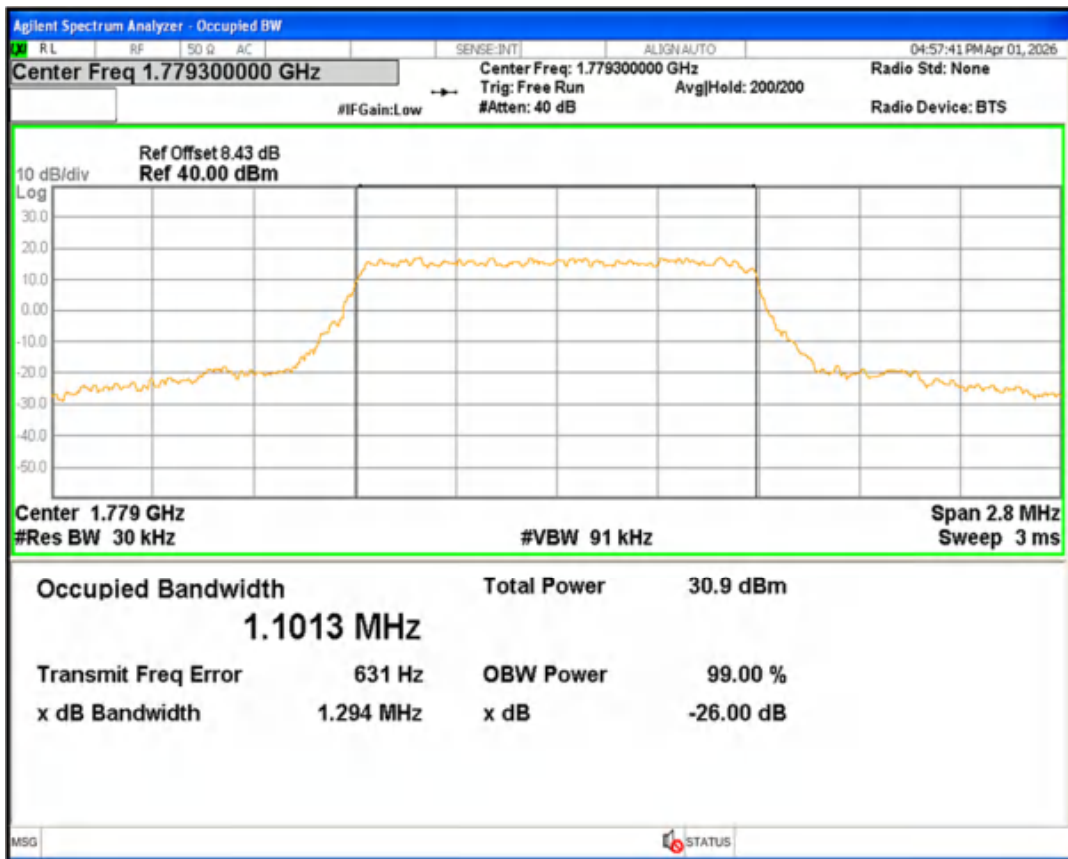
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



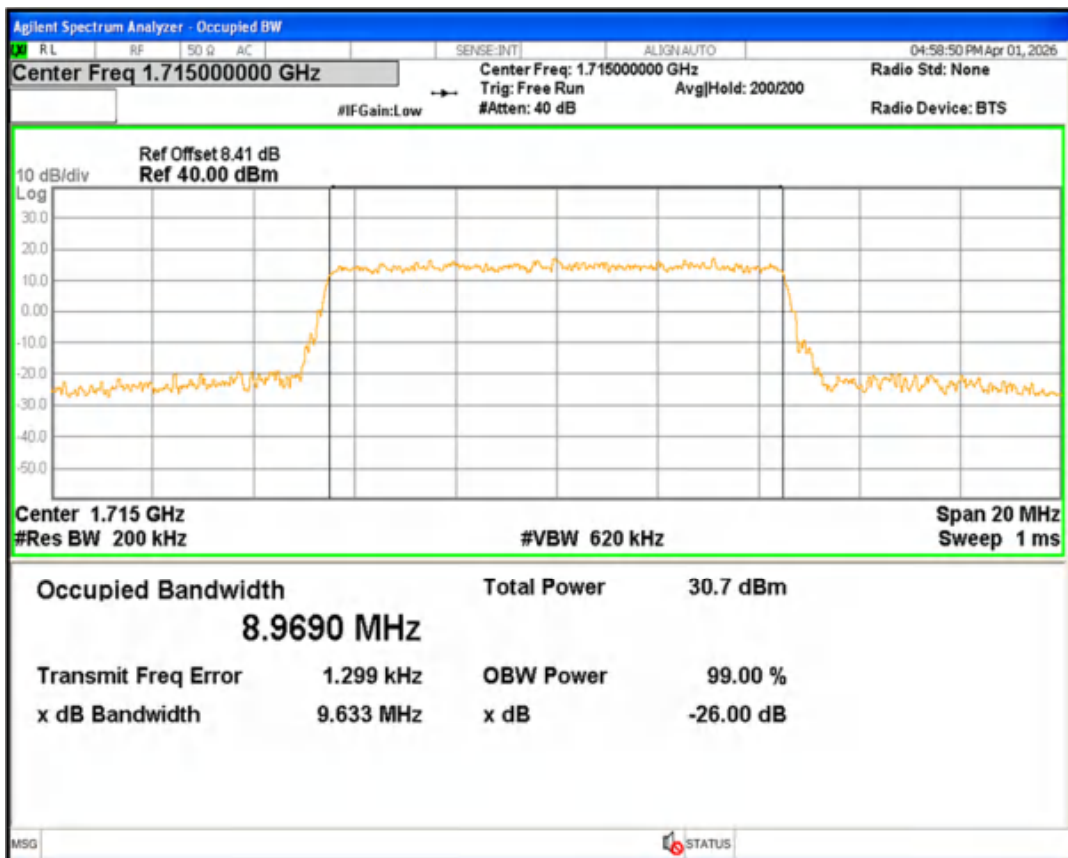
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



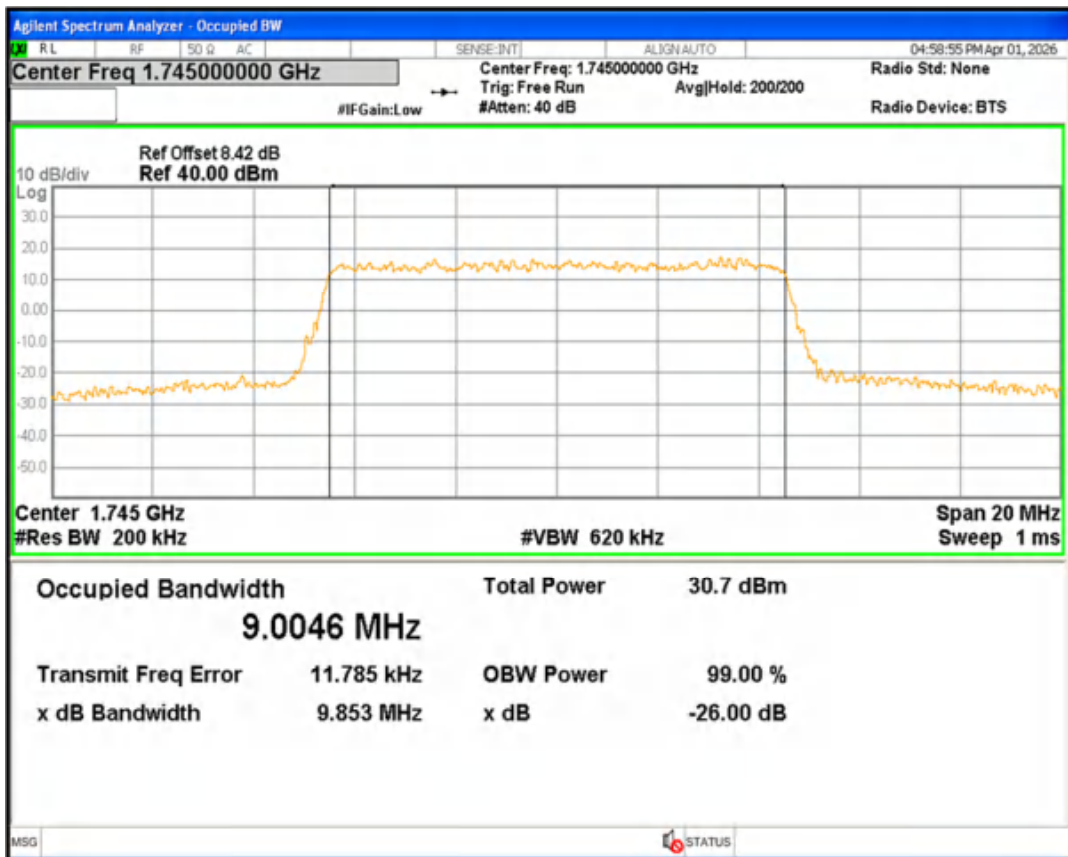
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



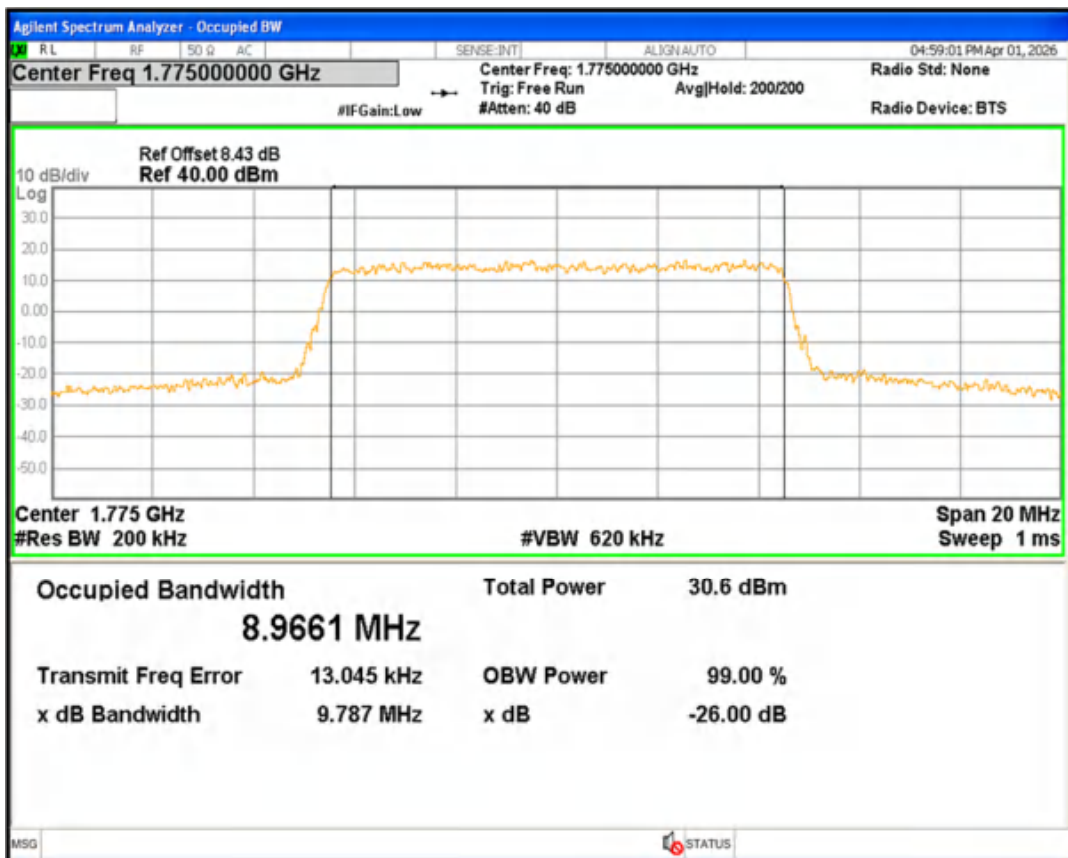
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



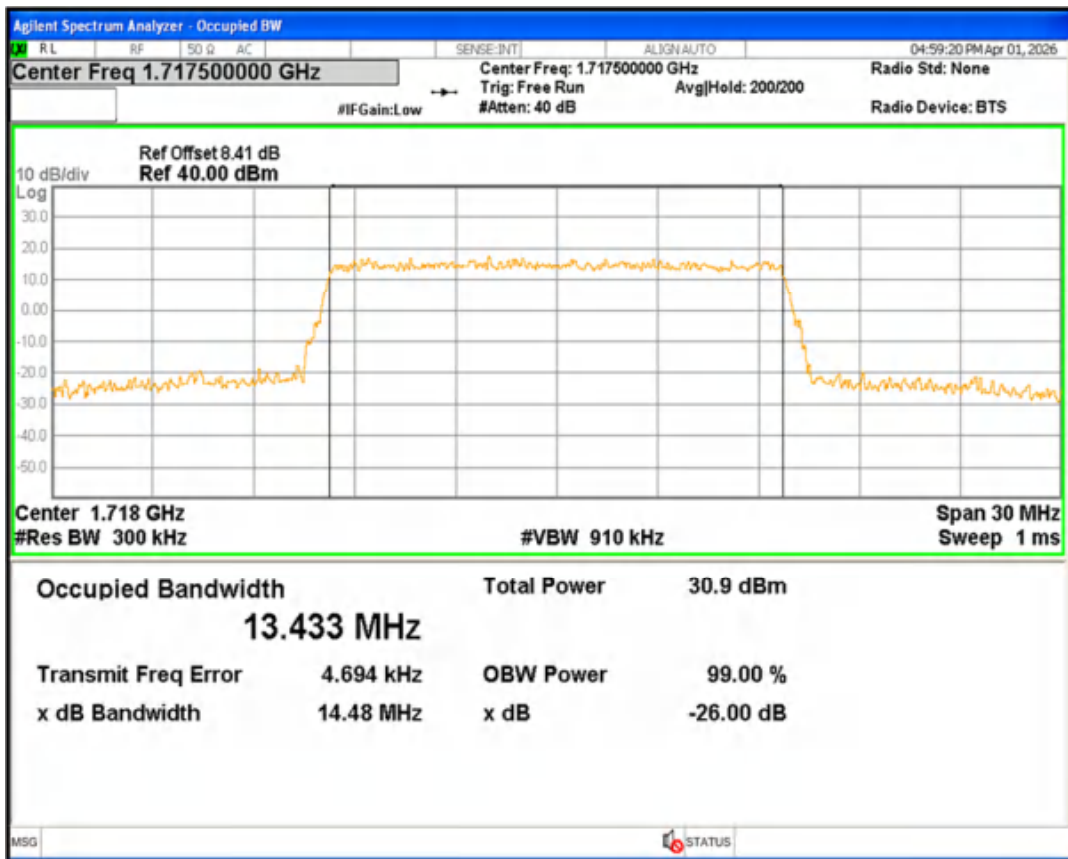
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



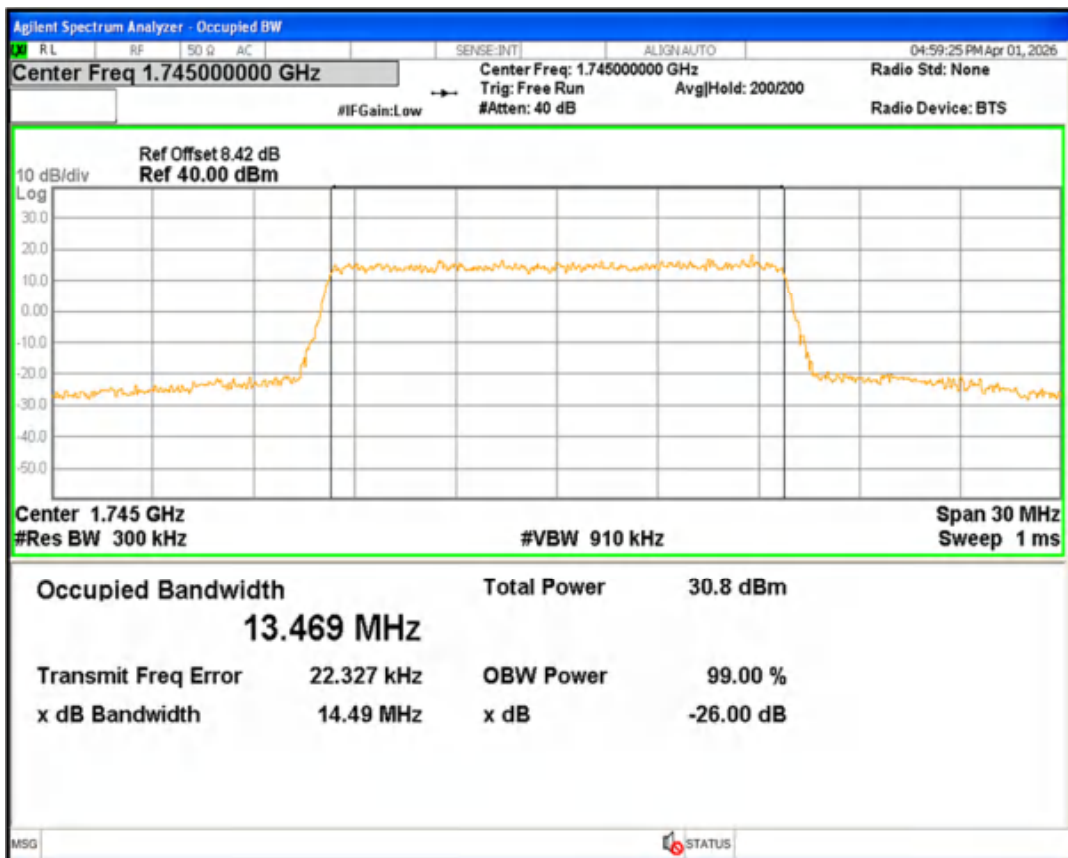
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



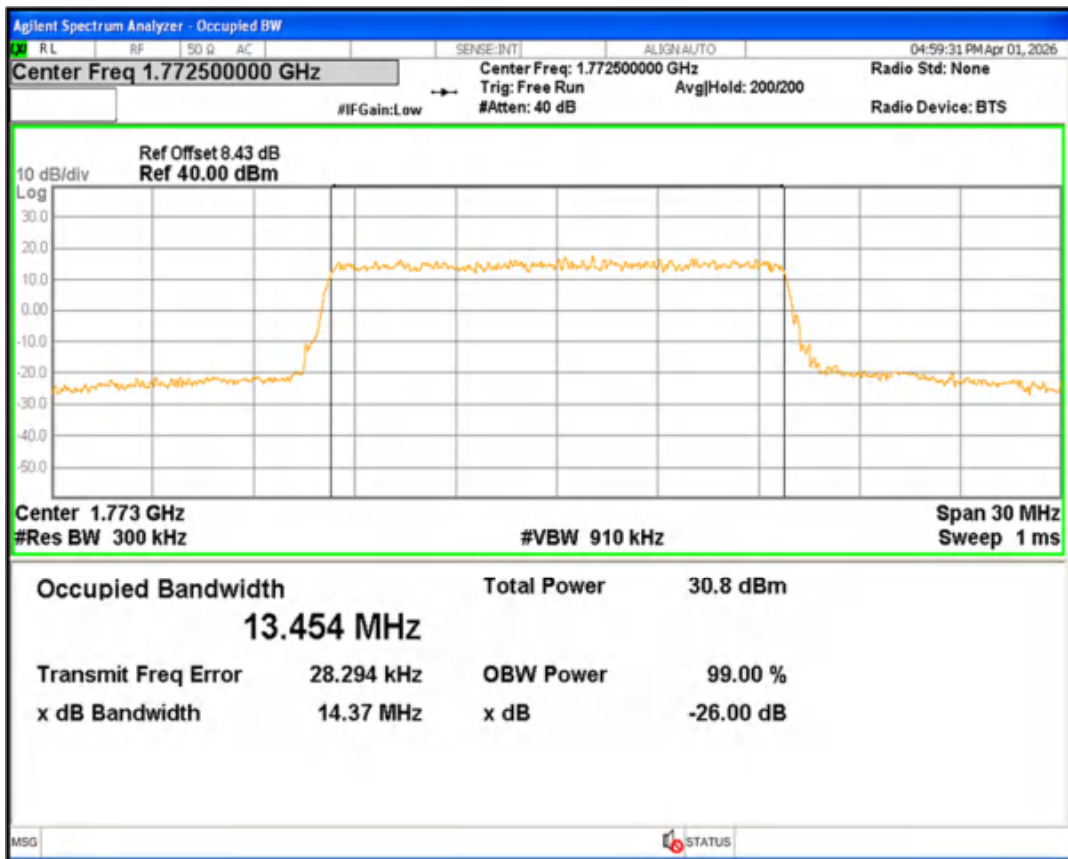
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



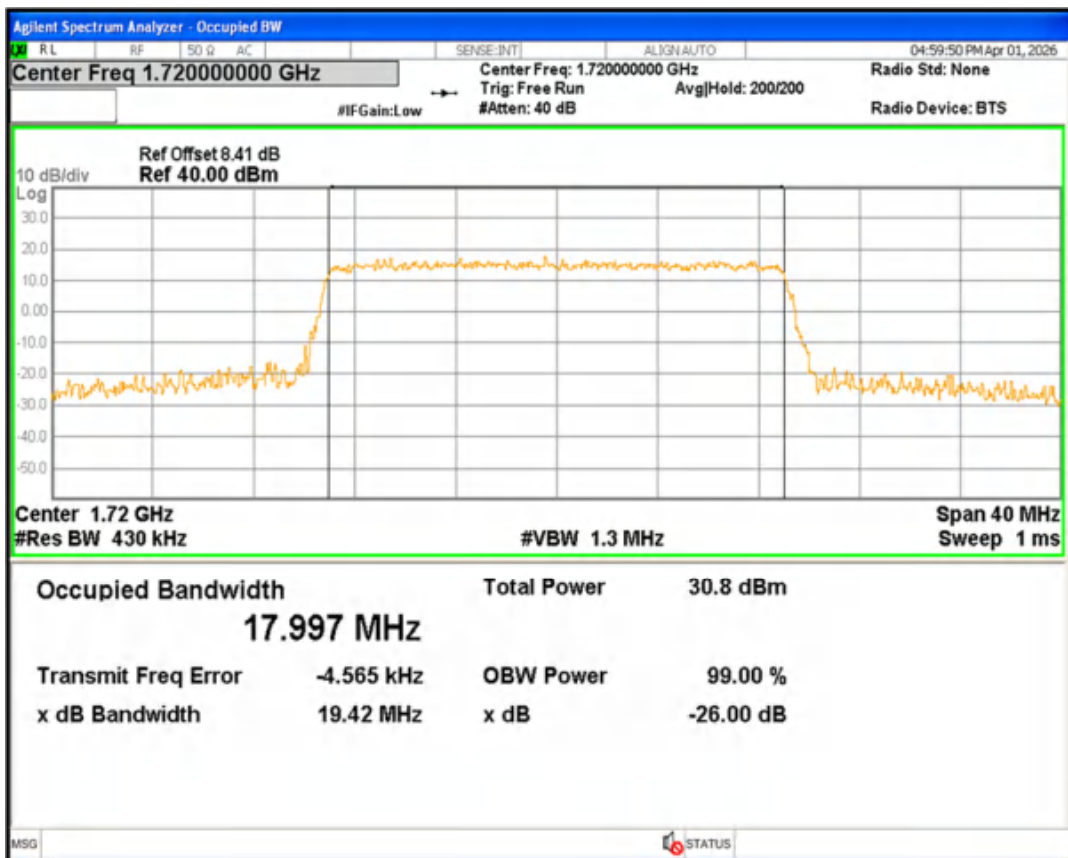
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



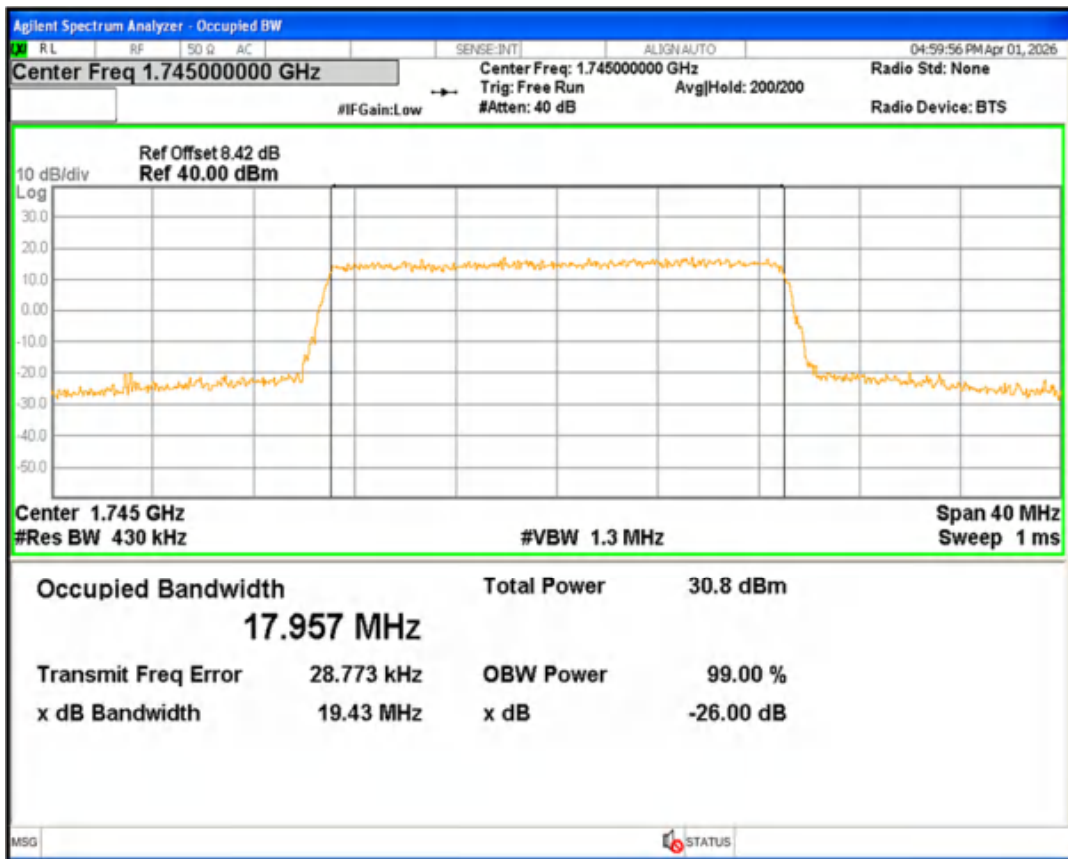
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



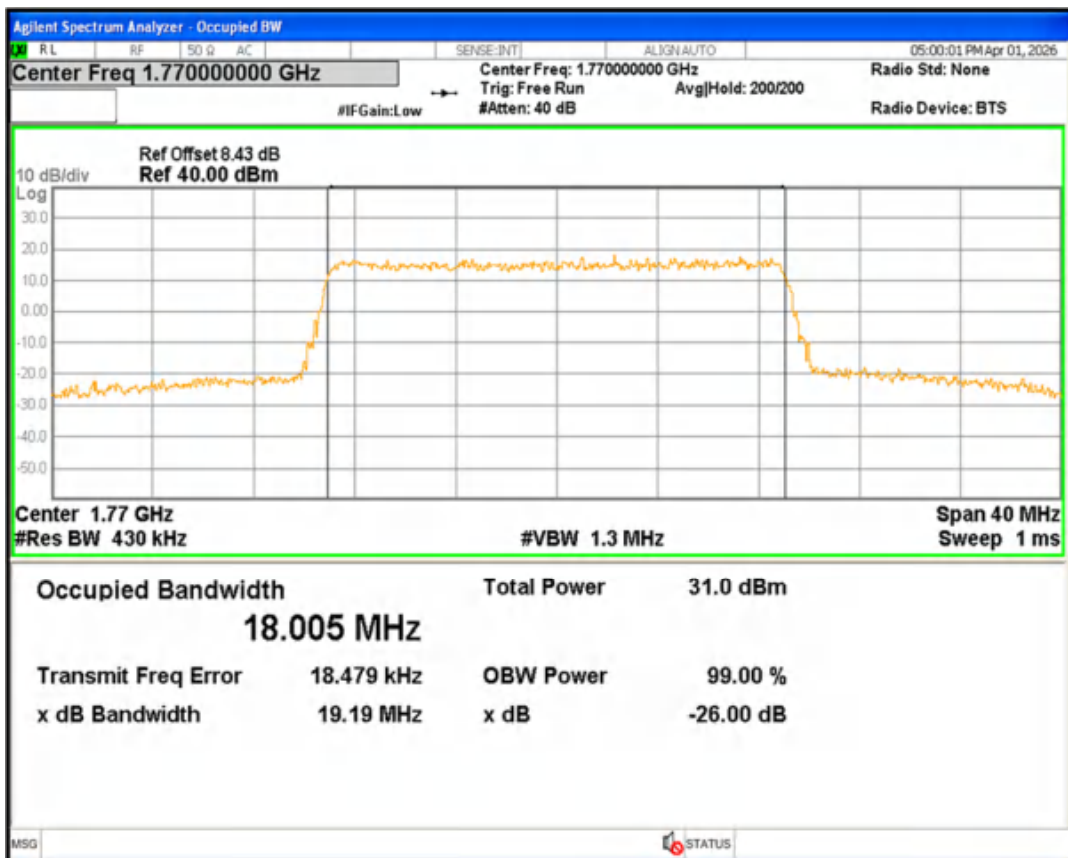
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



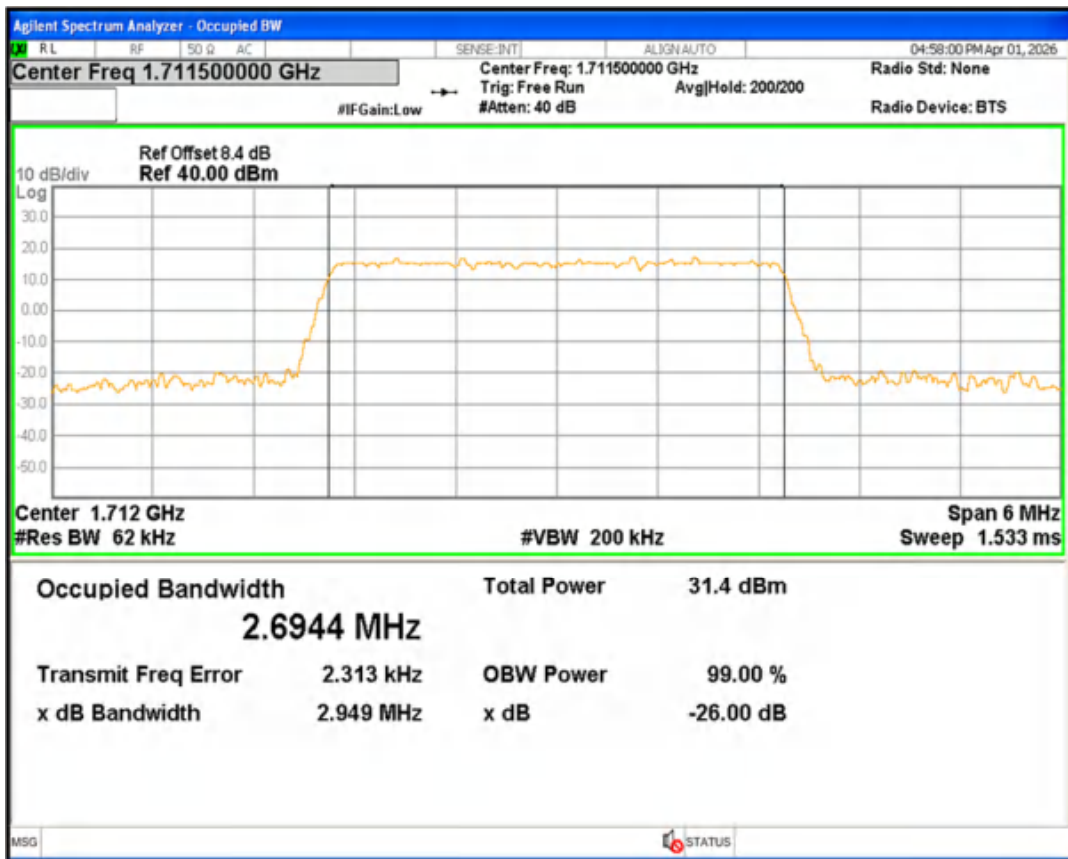
Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



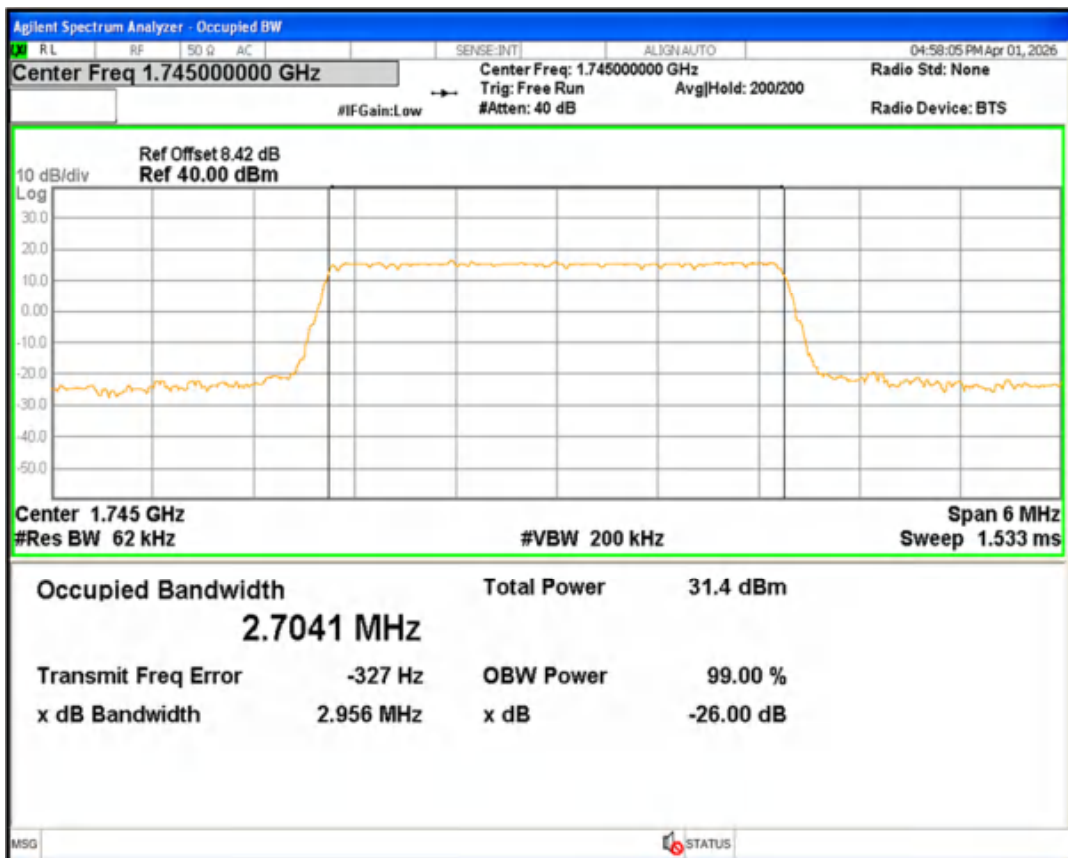
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



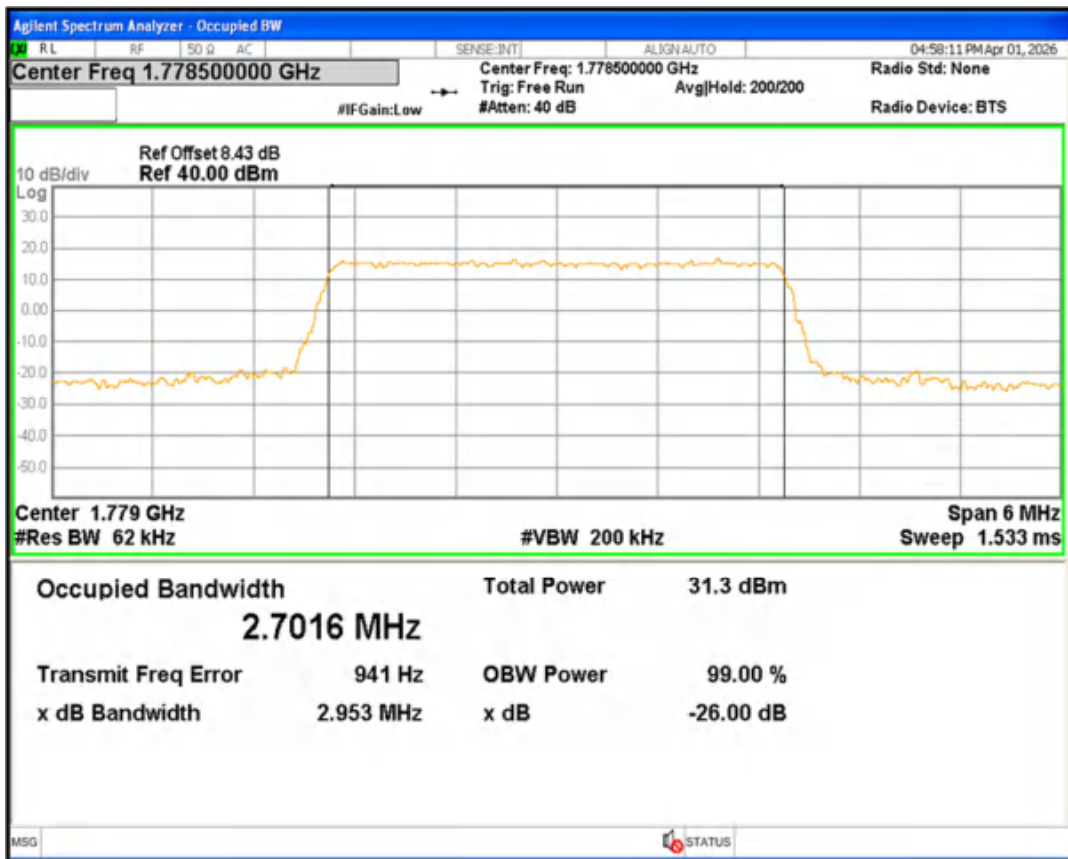
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



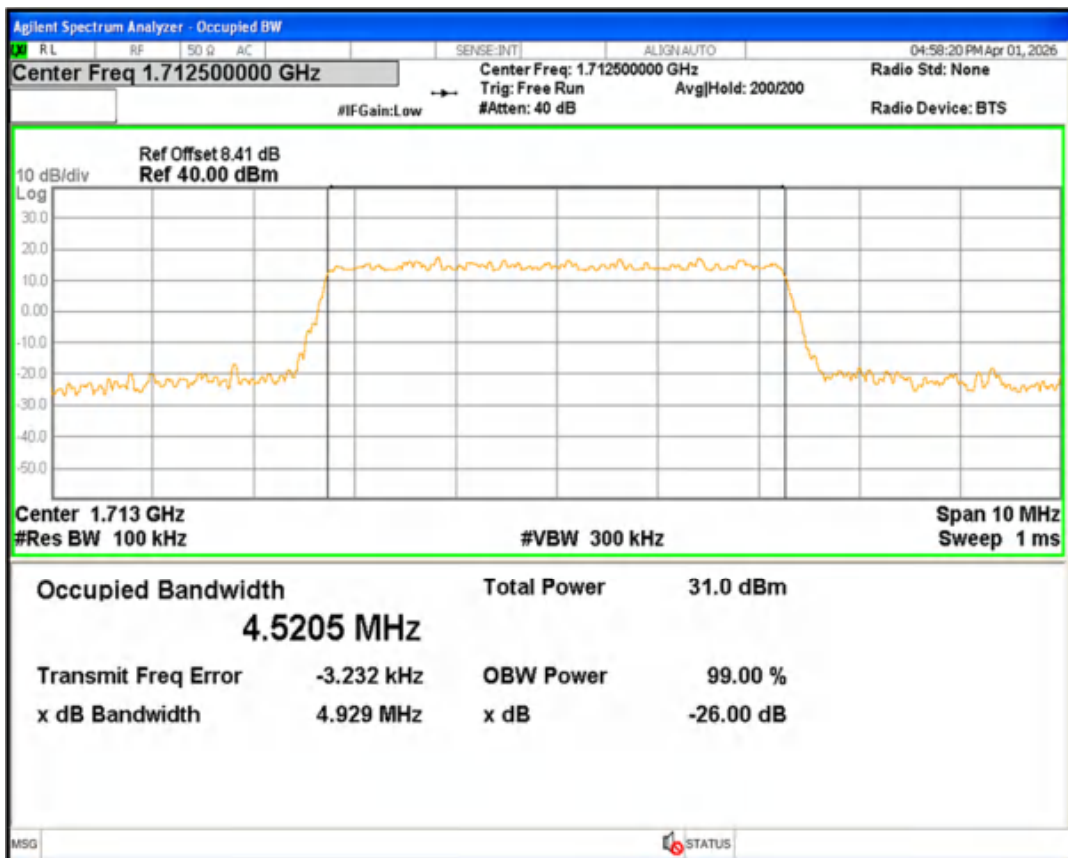
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



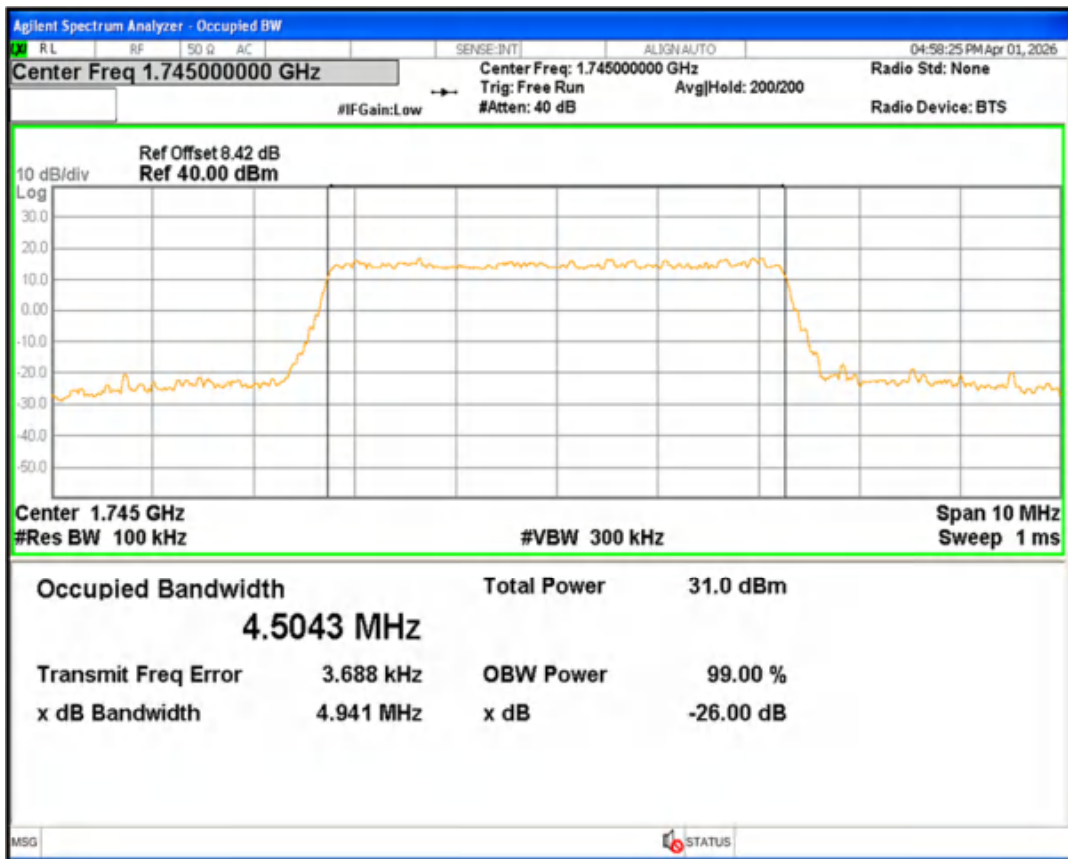
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



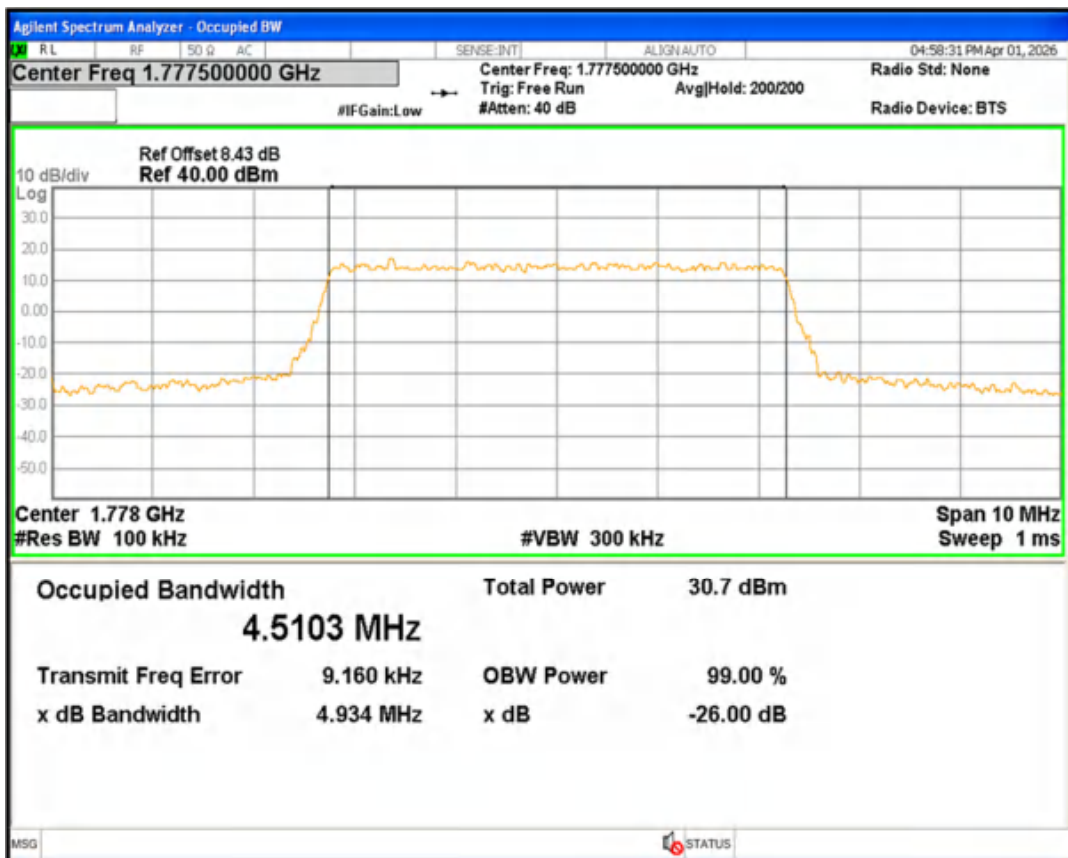
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



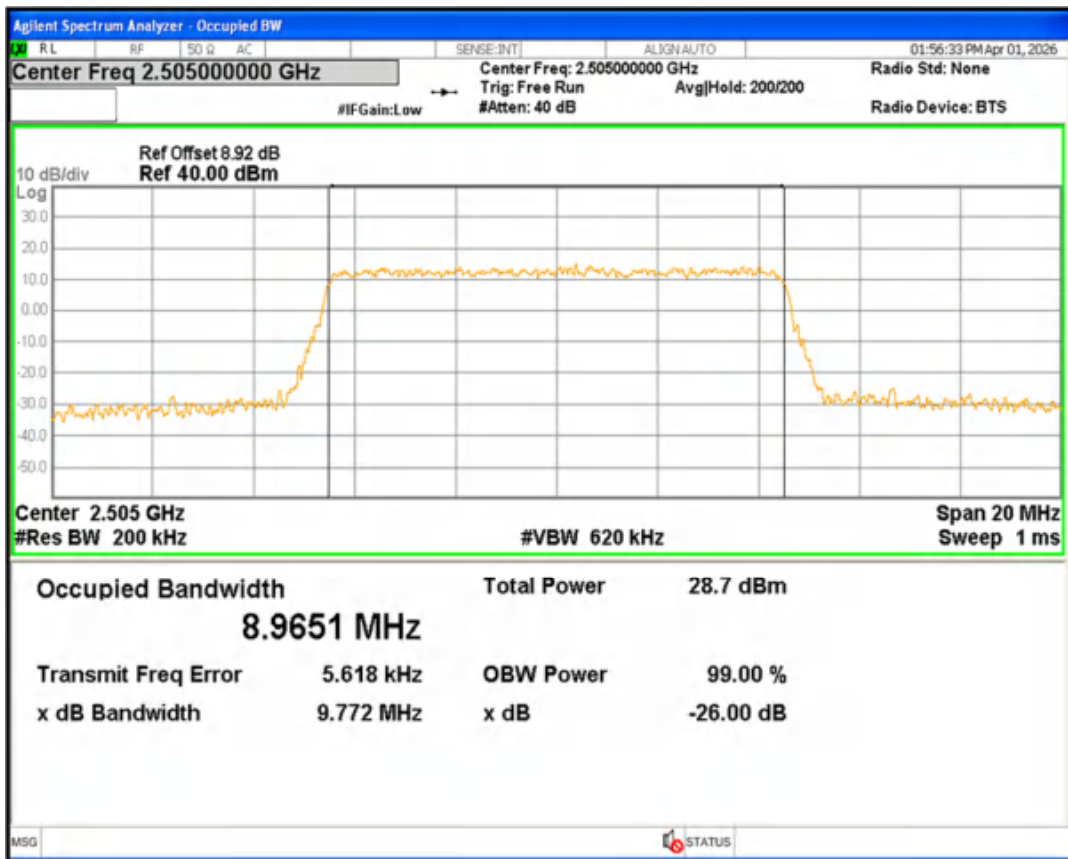
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



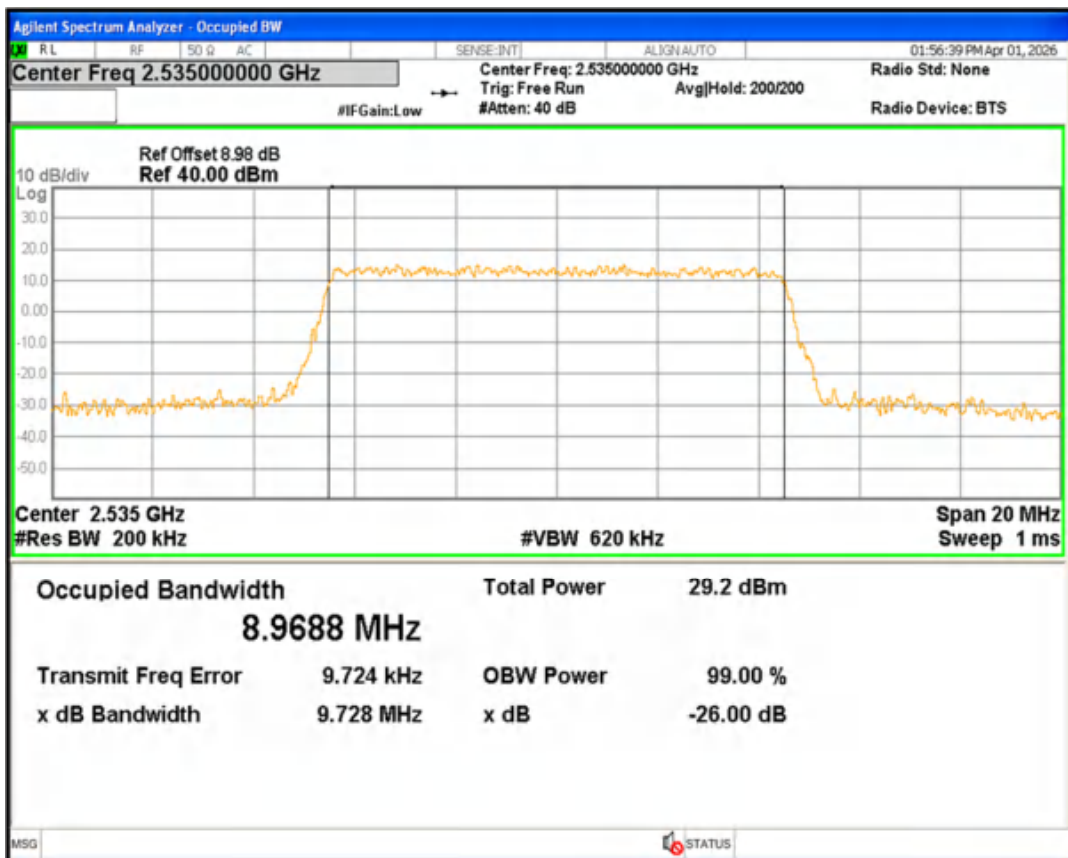
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



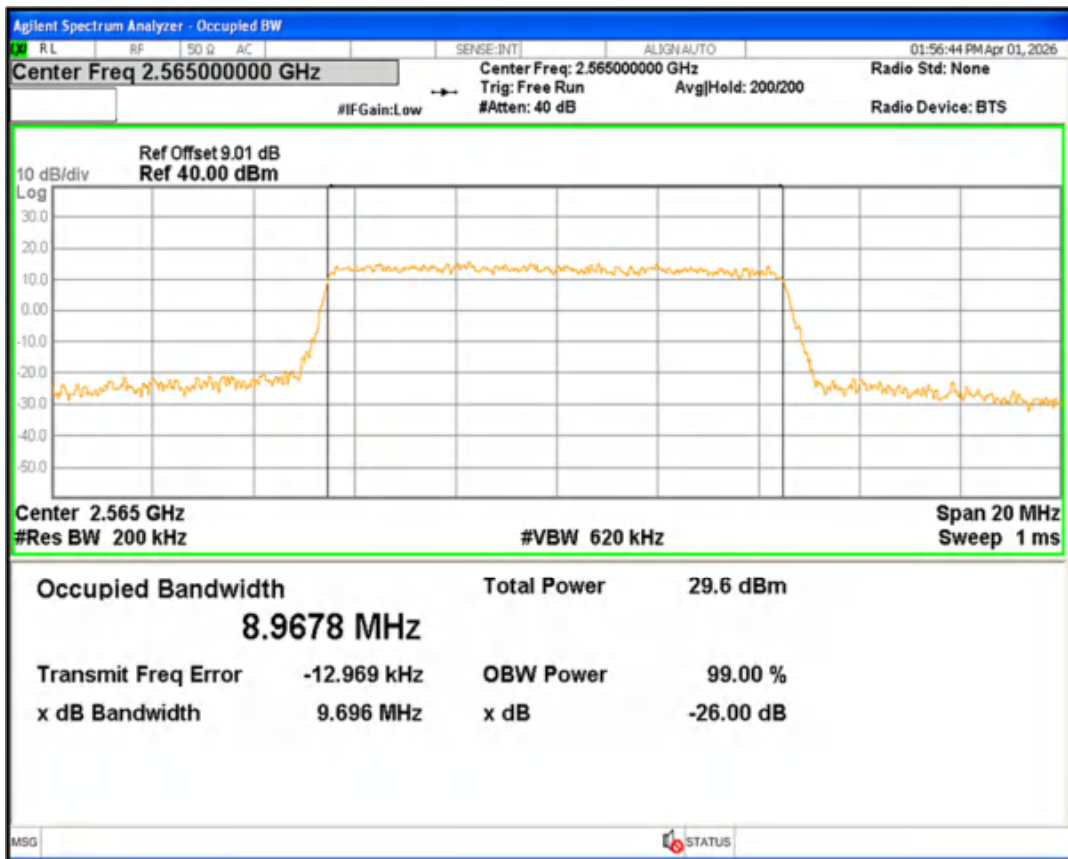
Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



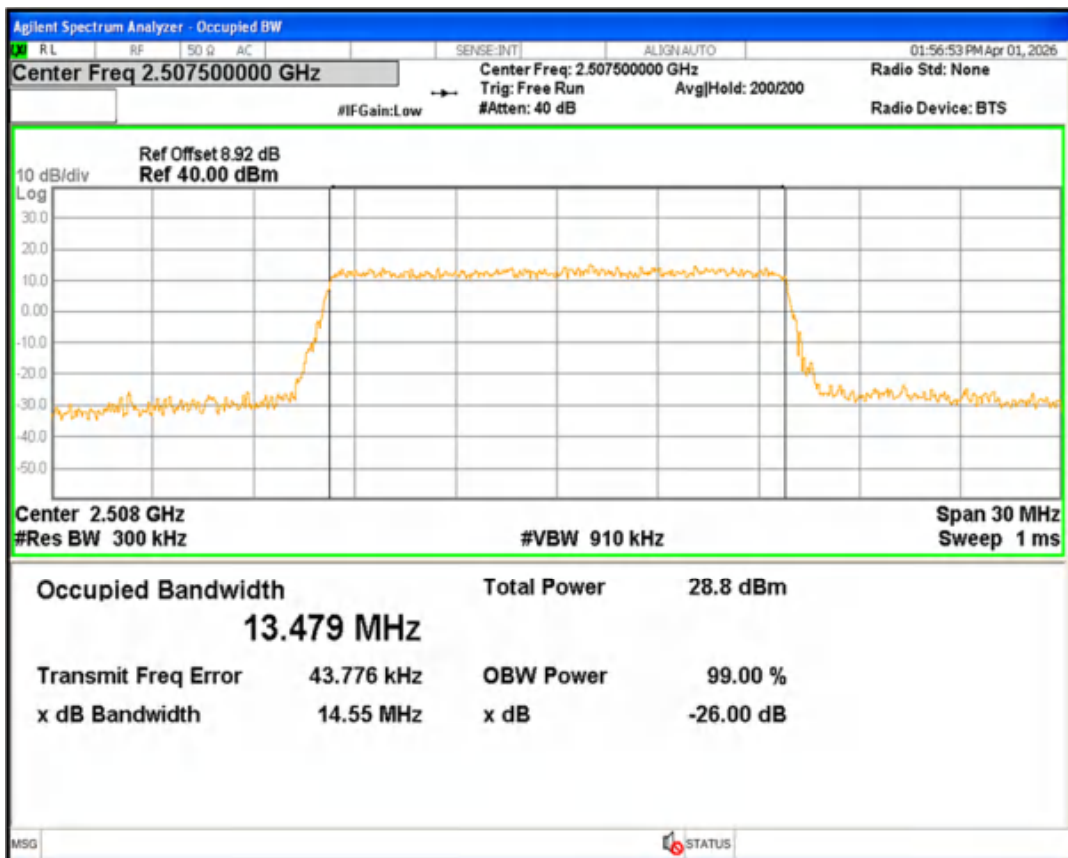
Band7 16QAM BW=10MHz Channel=21100 RB Size=50 Position=#0



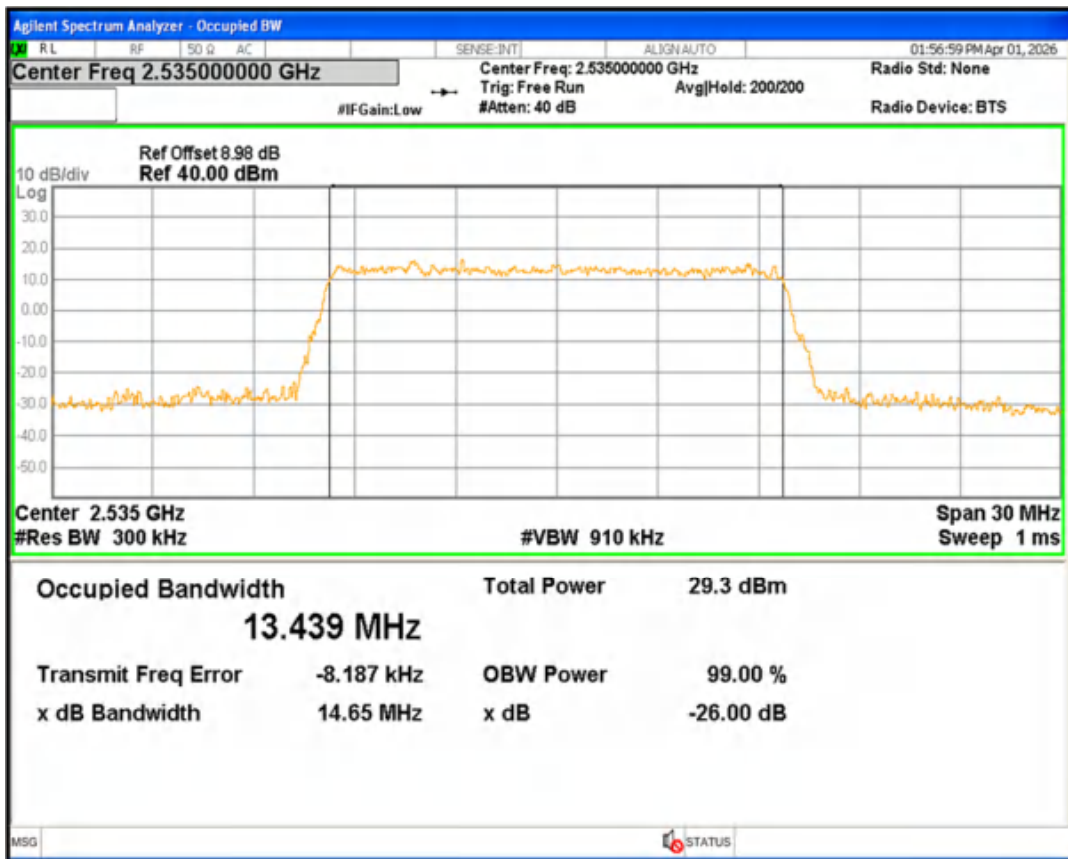
Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



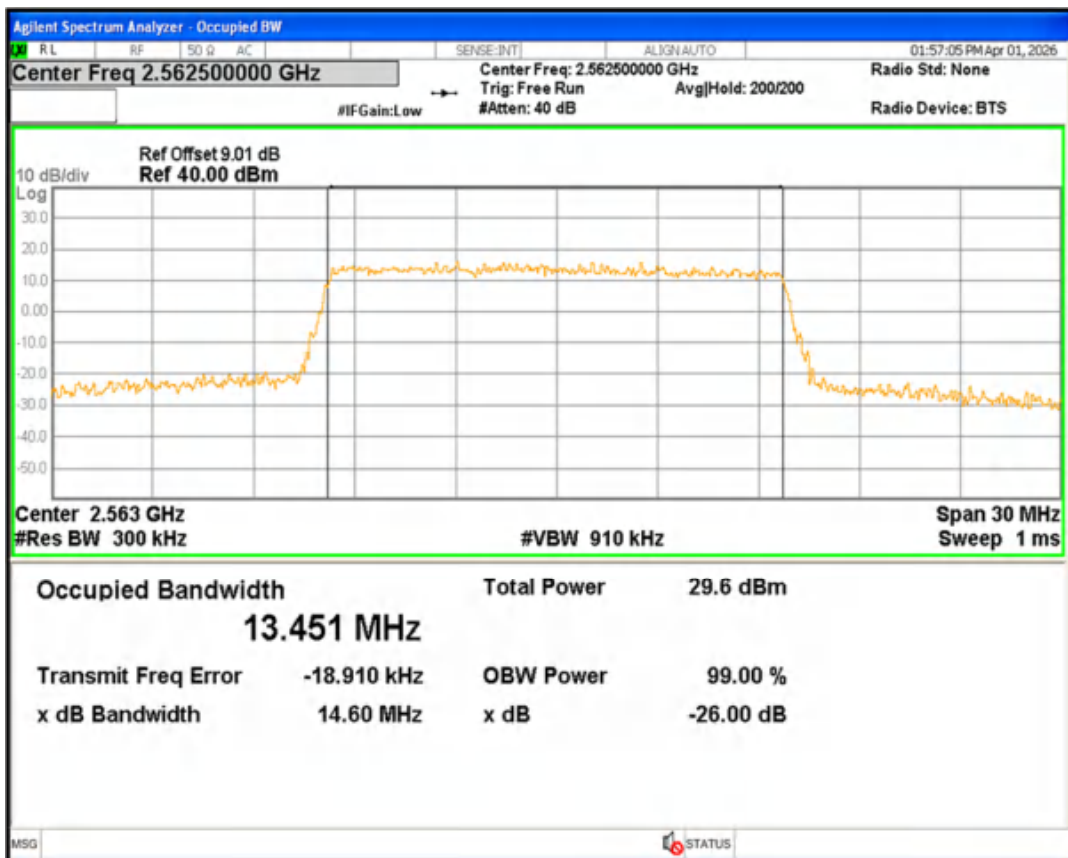
Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



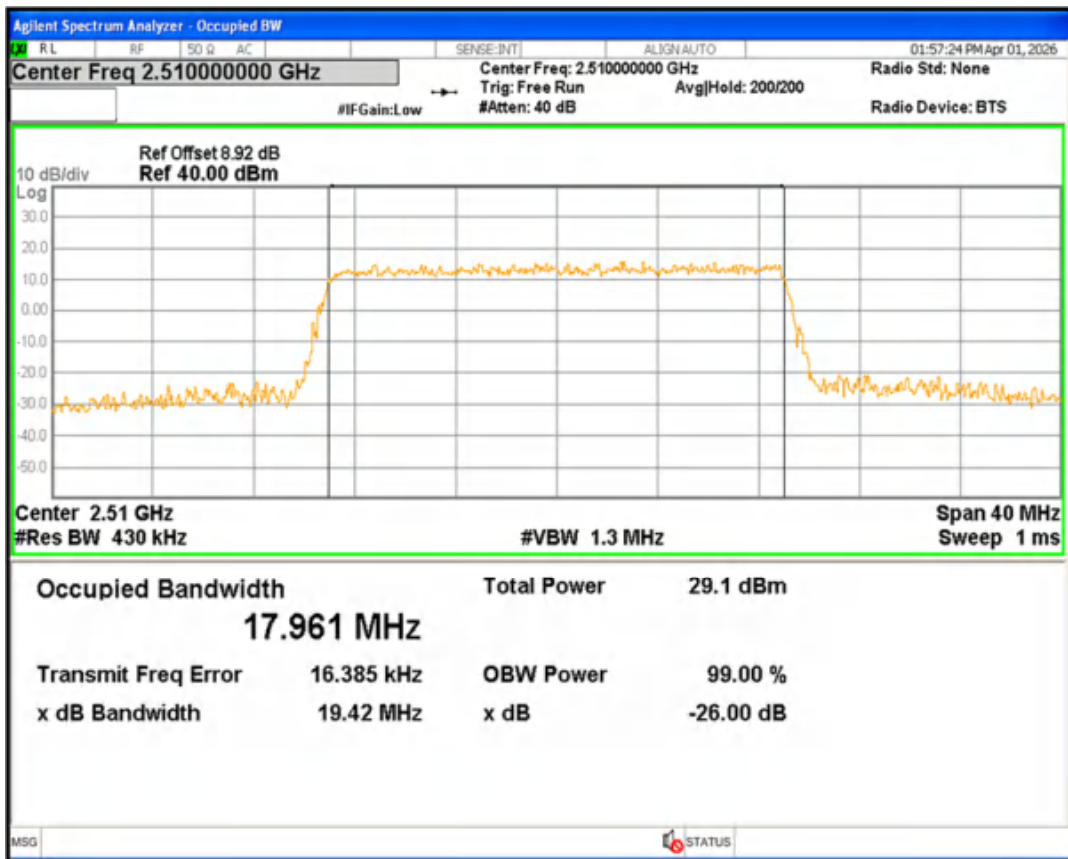
Band7 16QAM BW=15MHz Channel=21100 RB Size=75 Position=#0



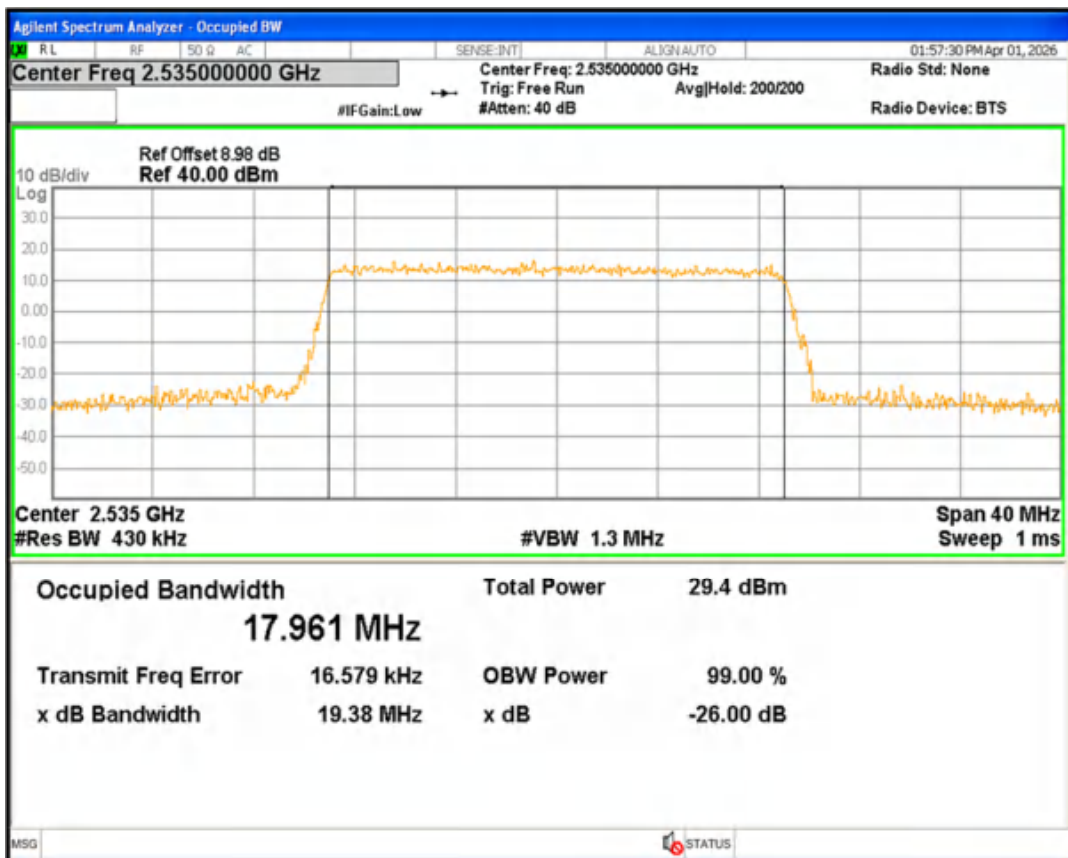
Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



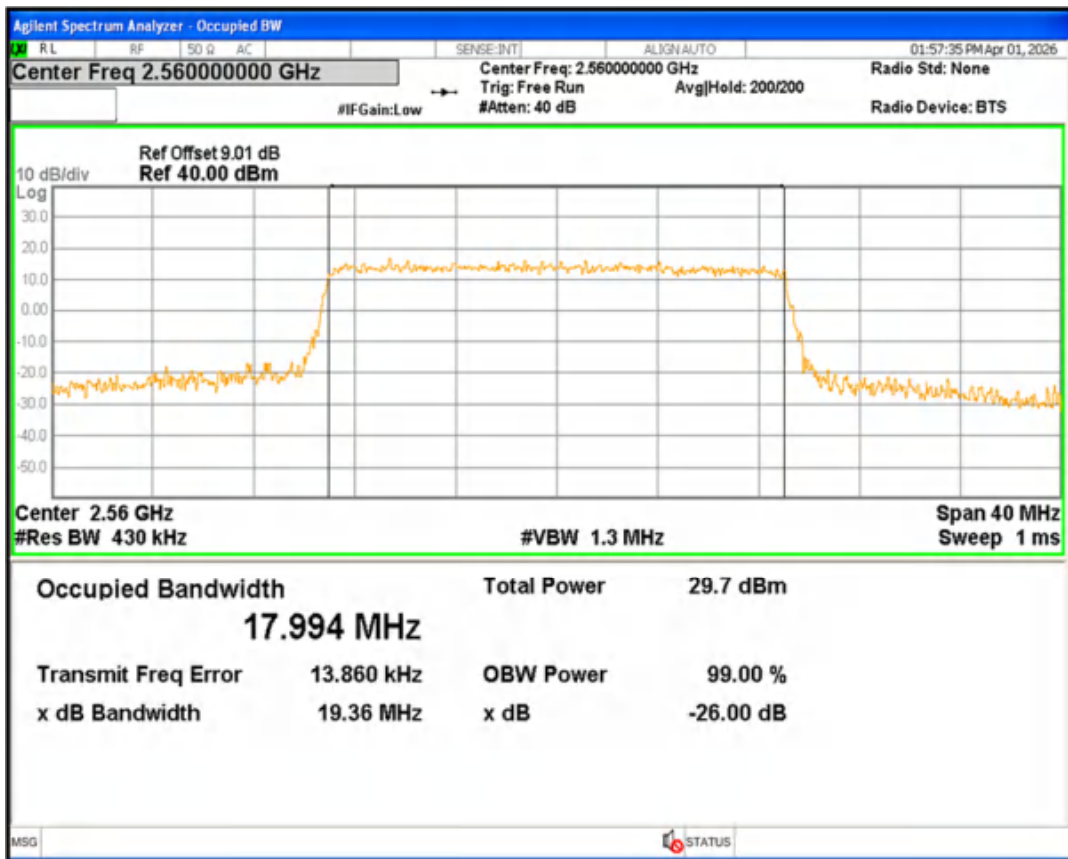
Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



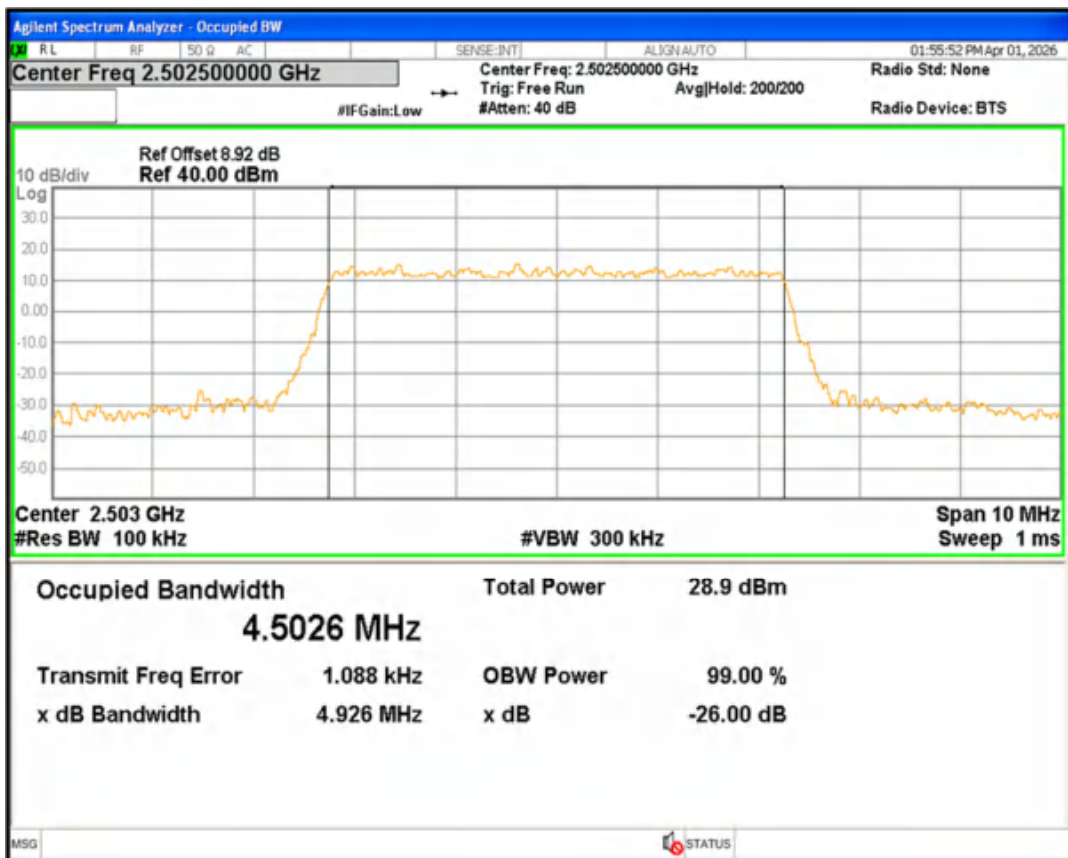
Band7 16QAM BW=20MHz Channel=21100 RB Size=100 Position=#0



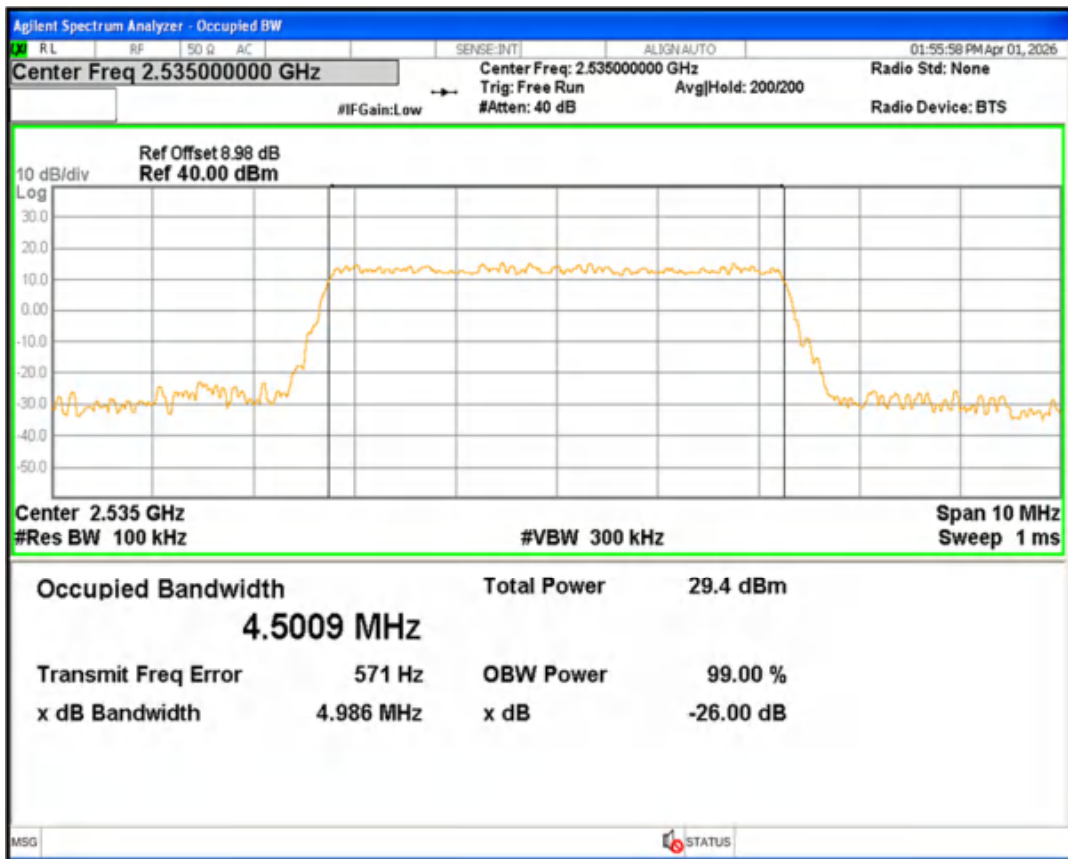
Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



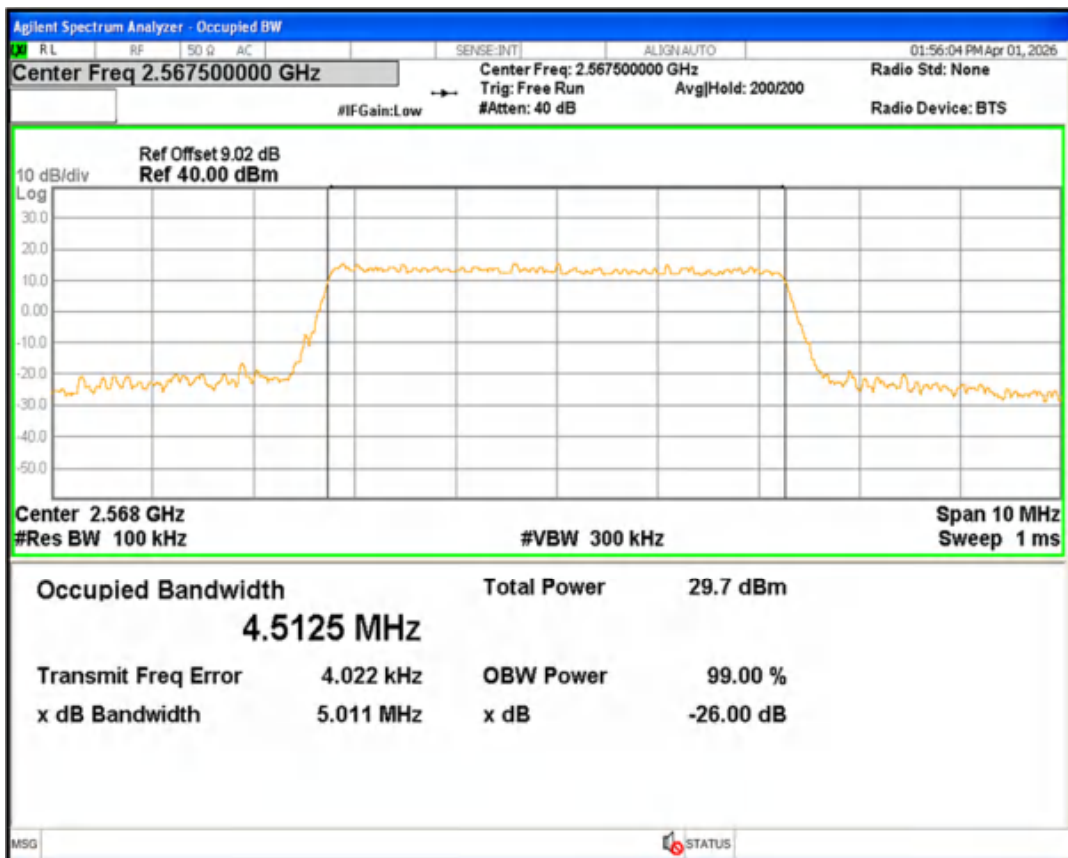
Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



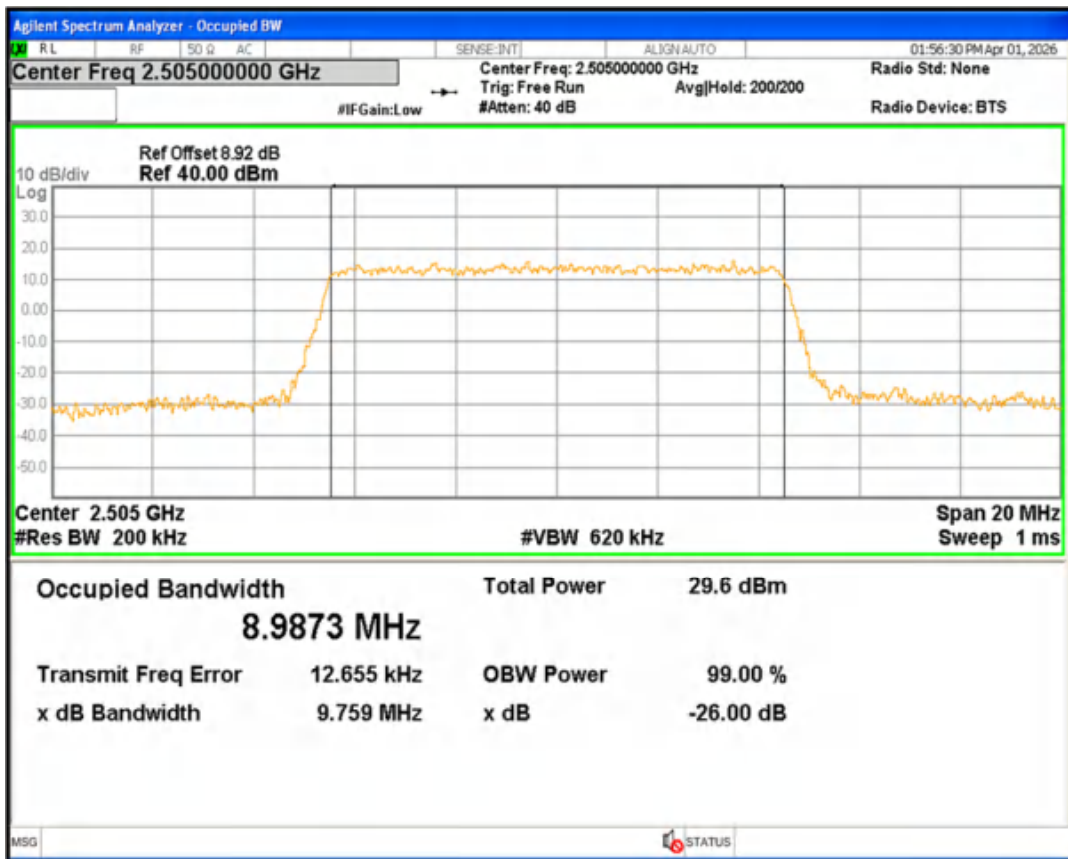
Band7 16QAM BW=5MHz Channel=21100 RB Size=25 Position=#0



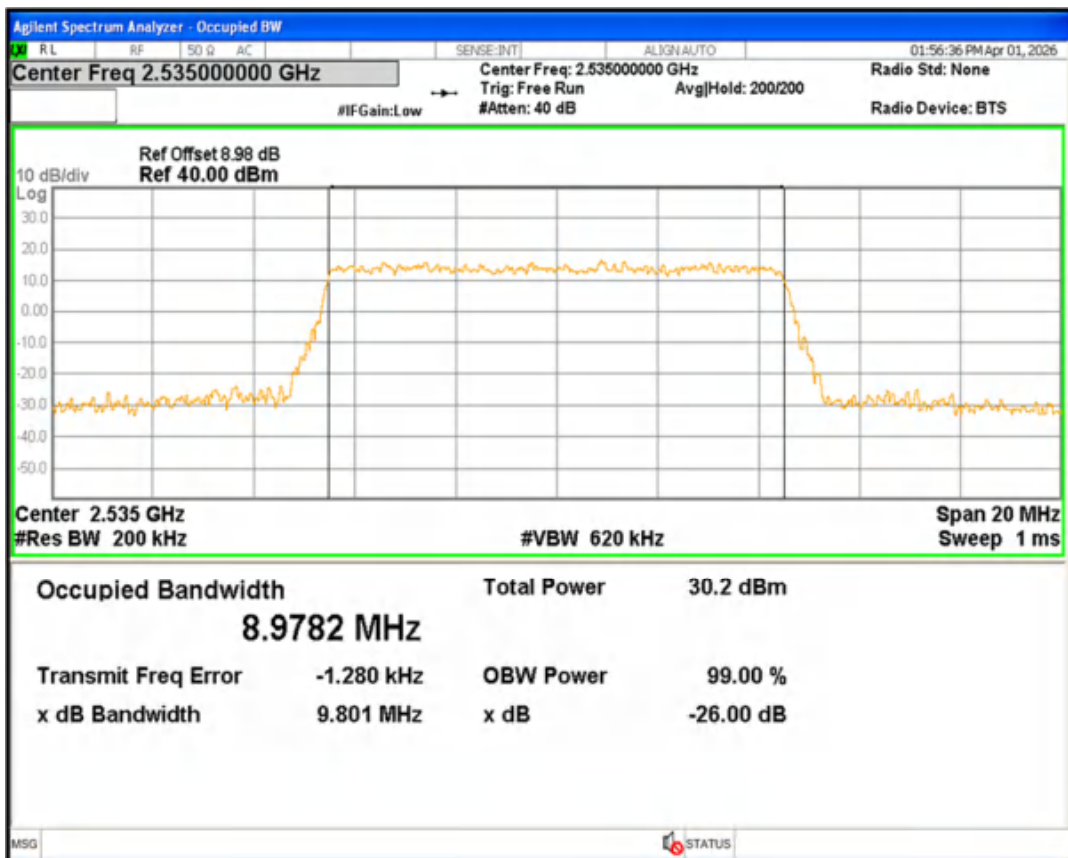
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



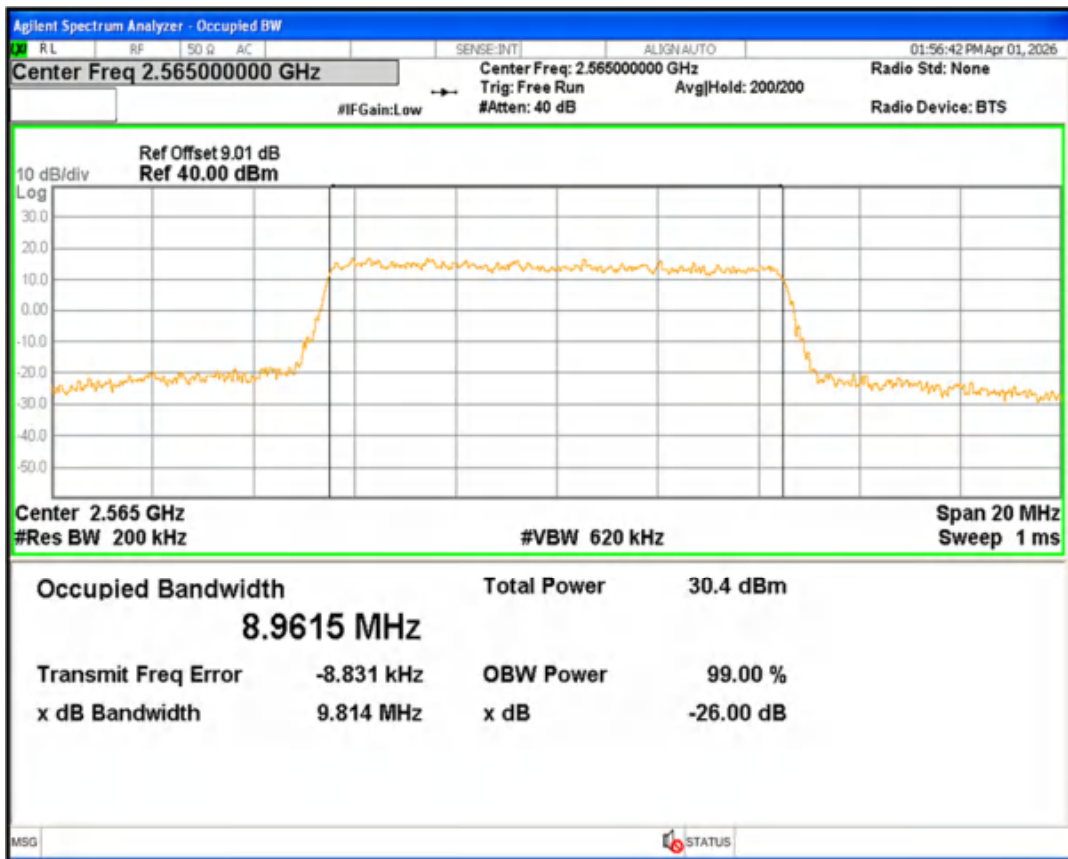
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



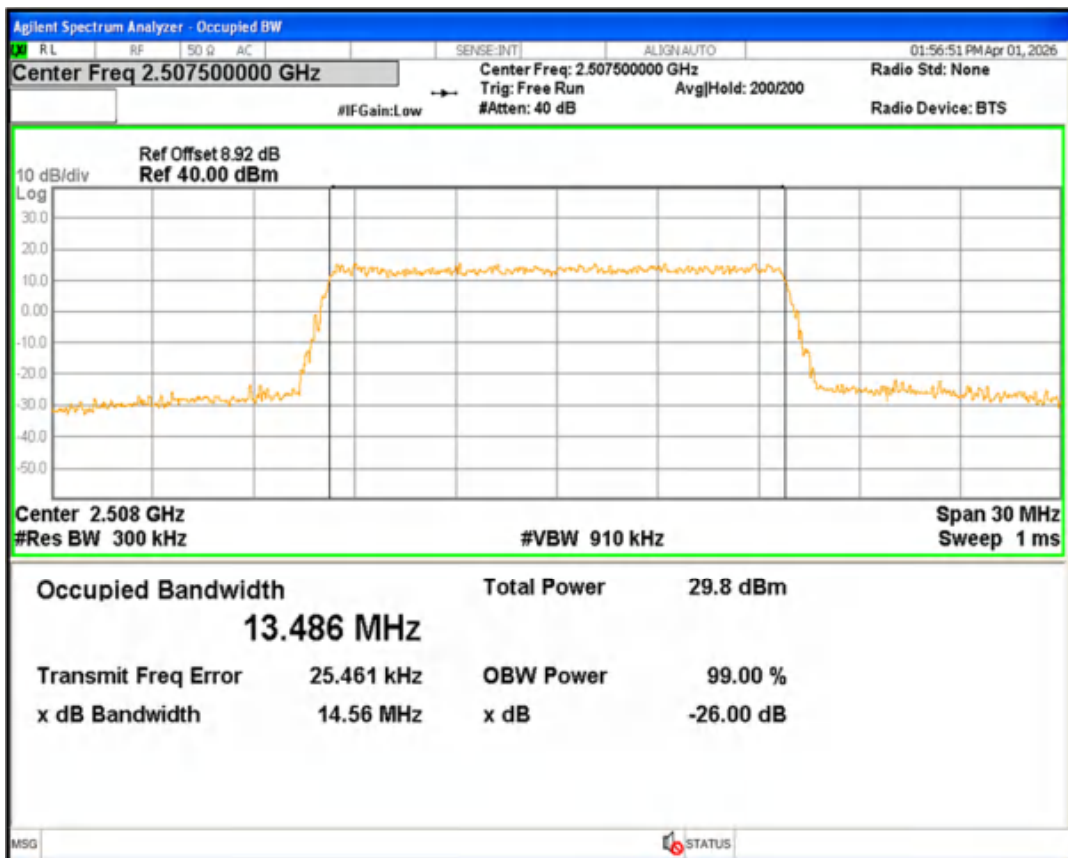
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



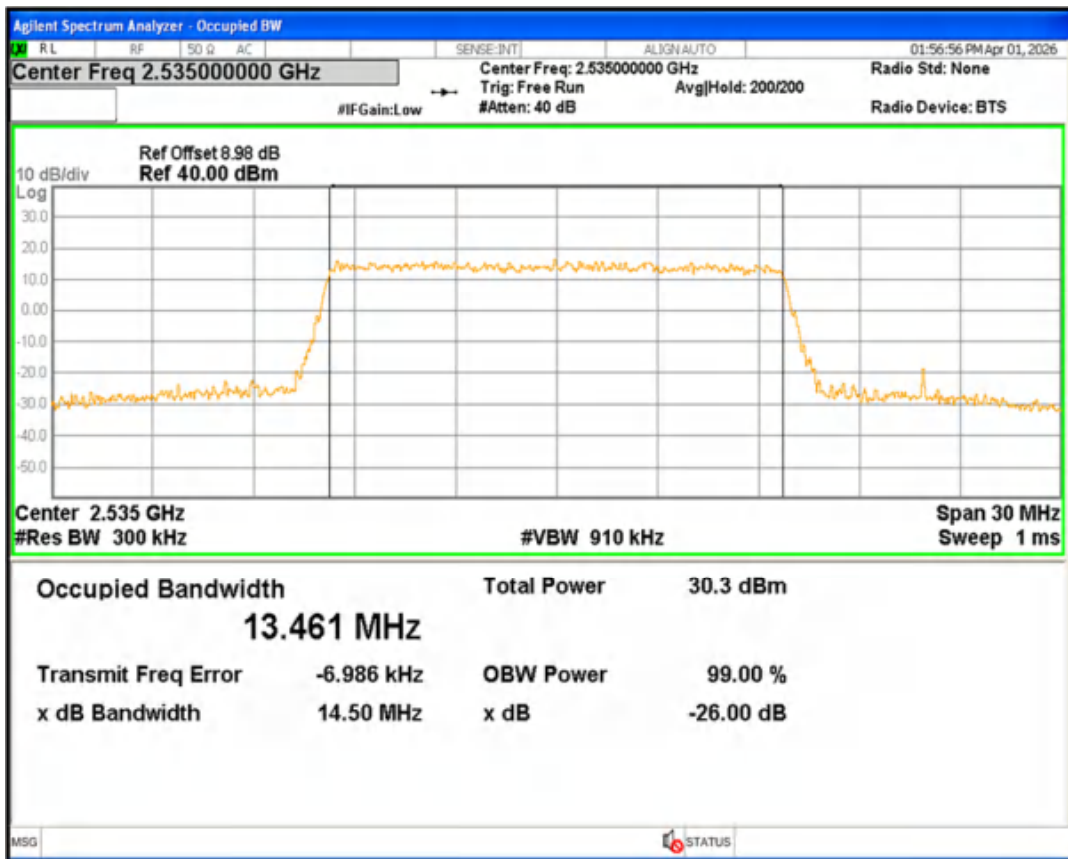
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



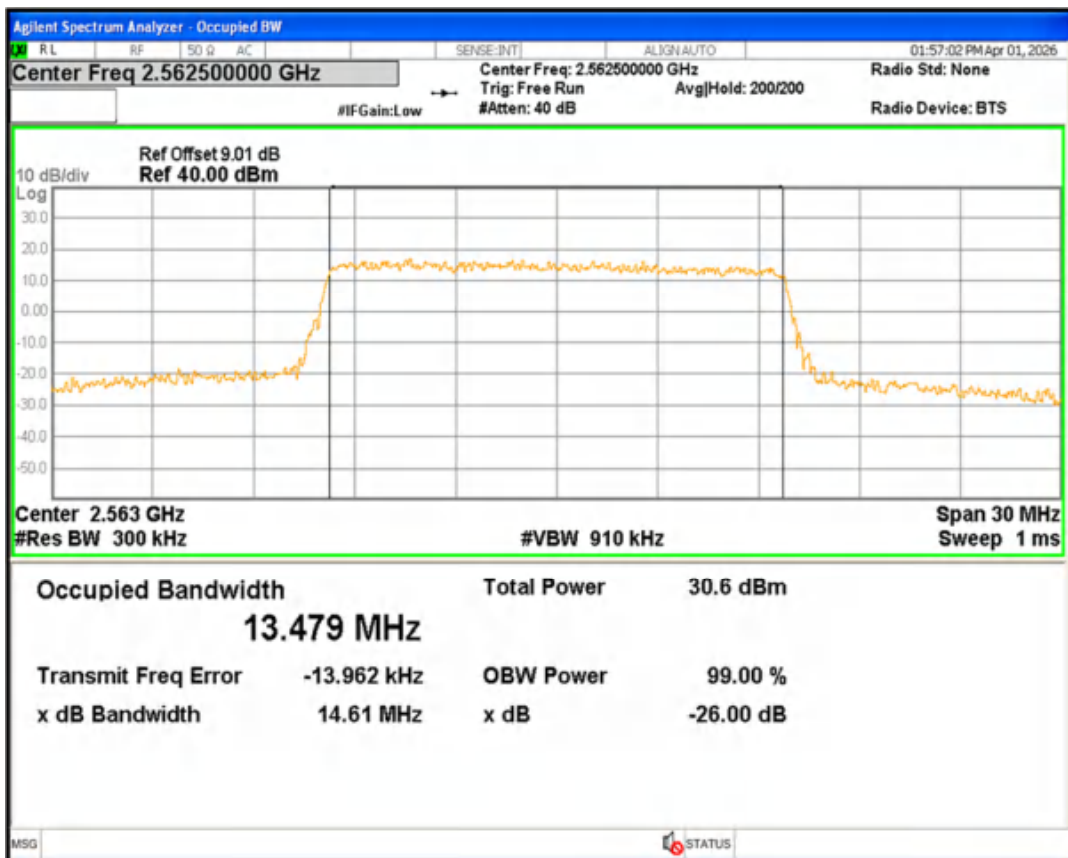
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



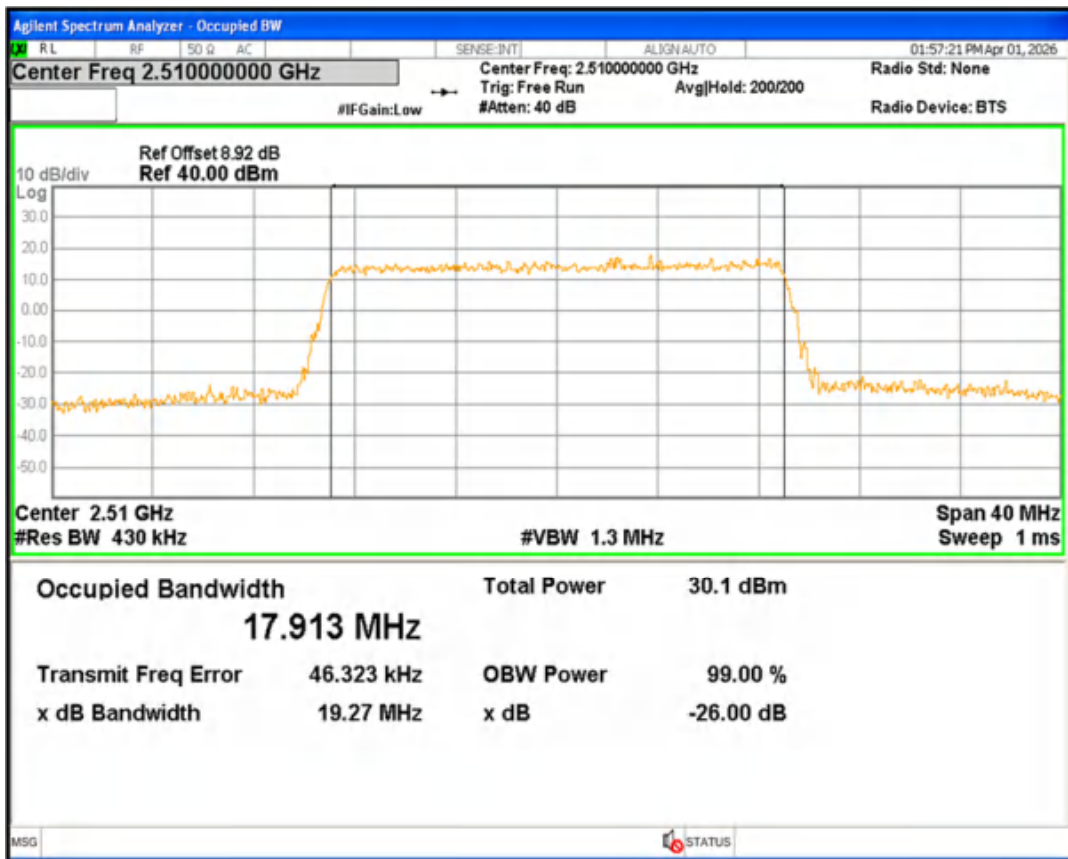
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



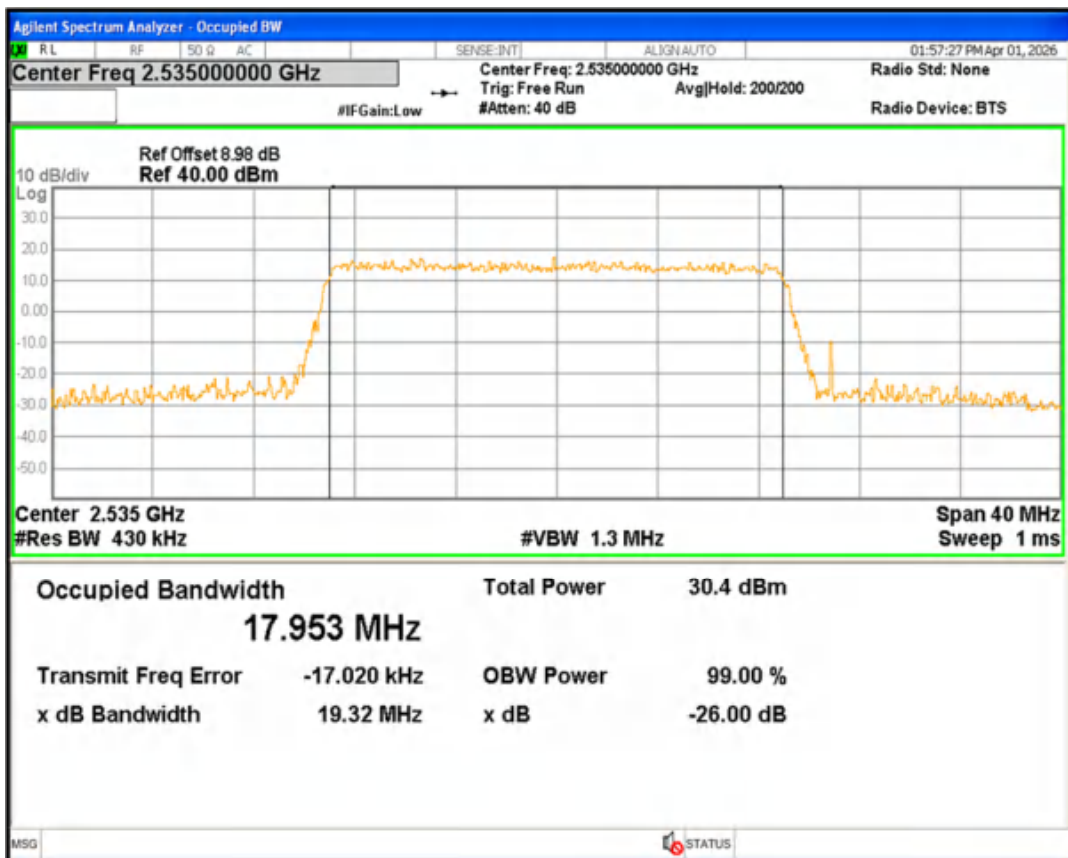
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



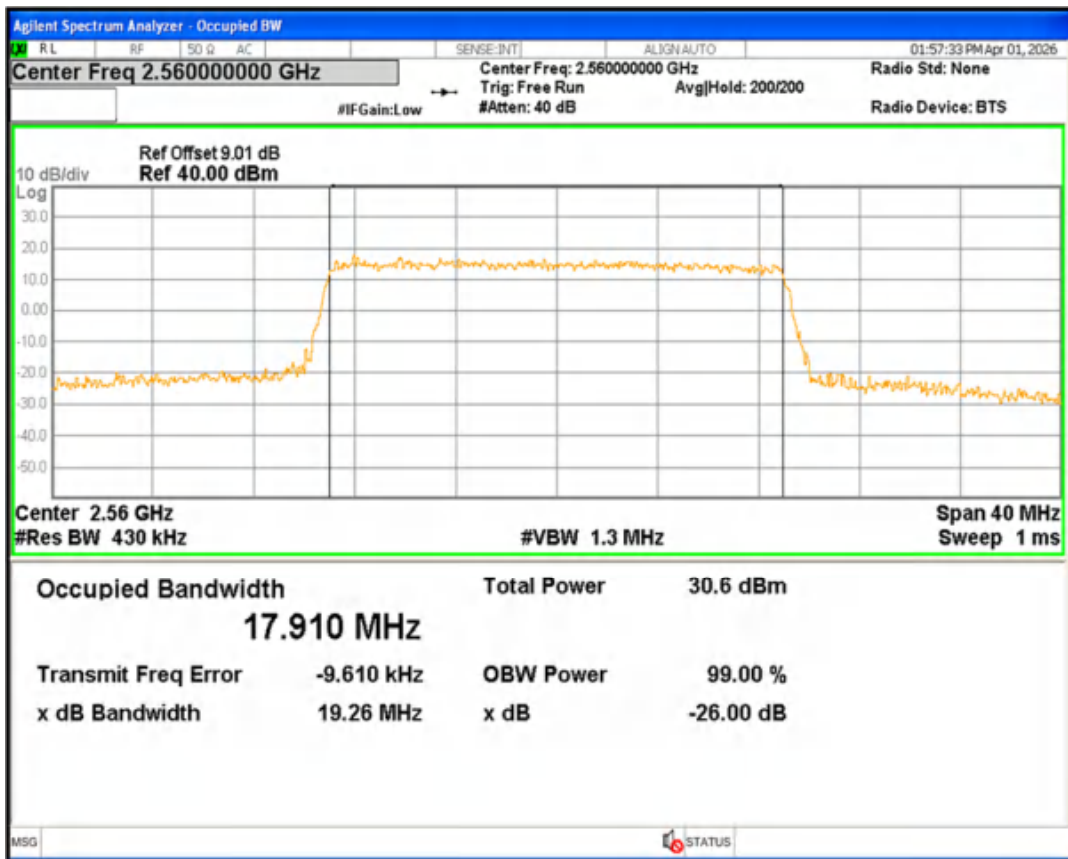
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



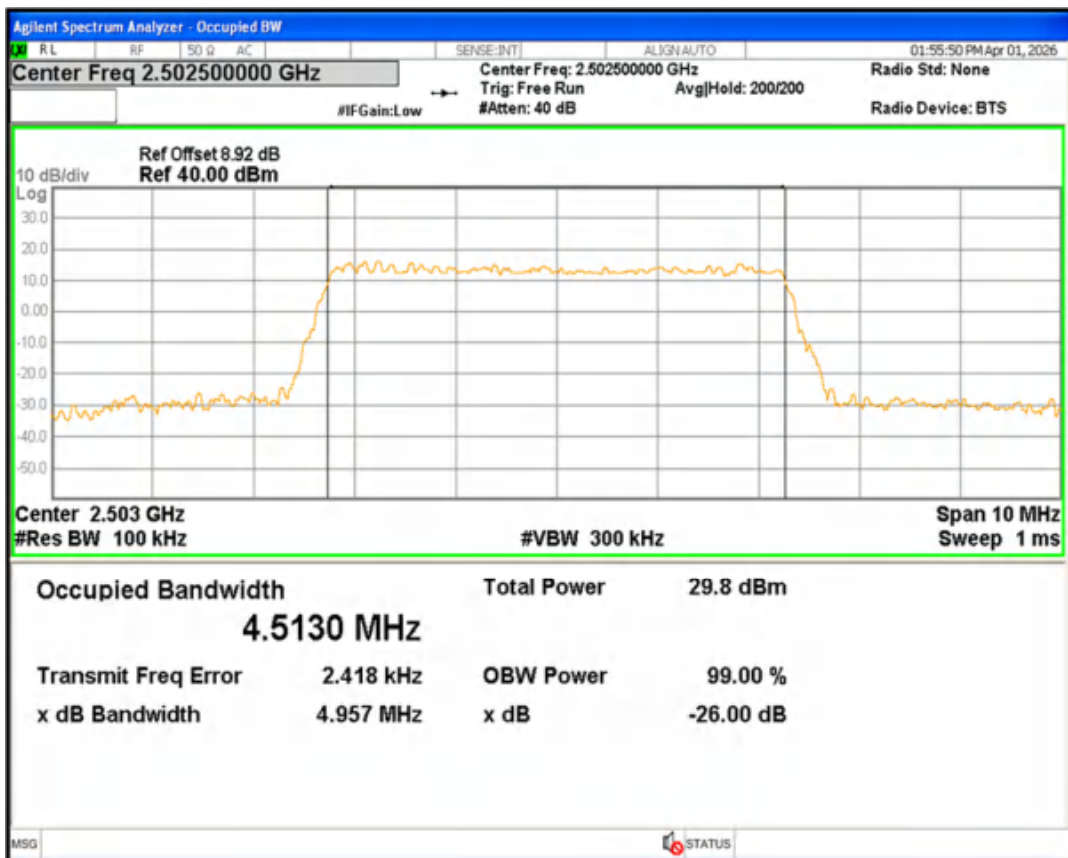
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



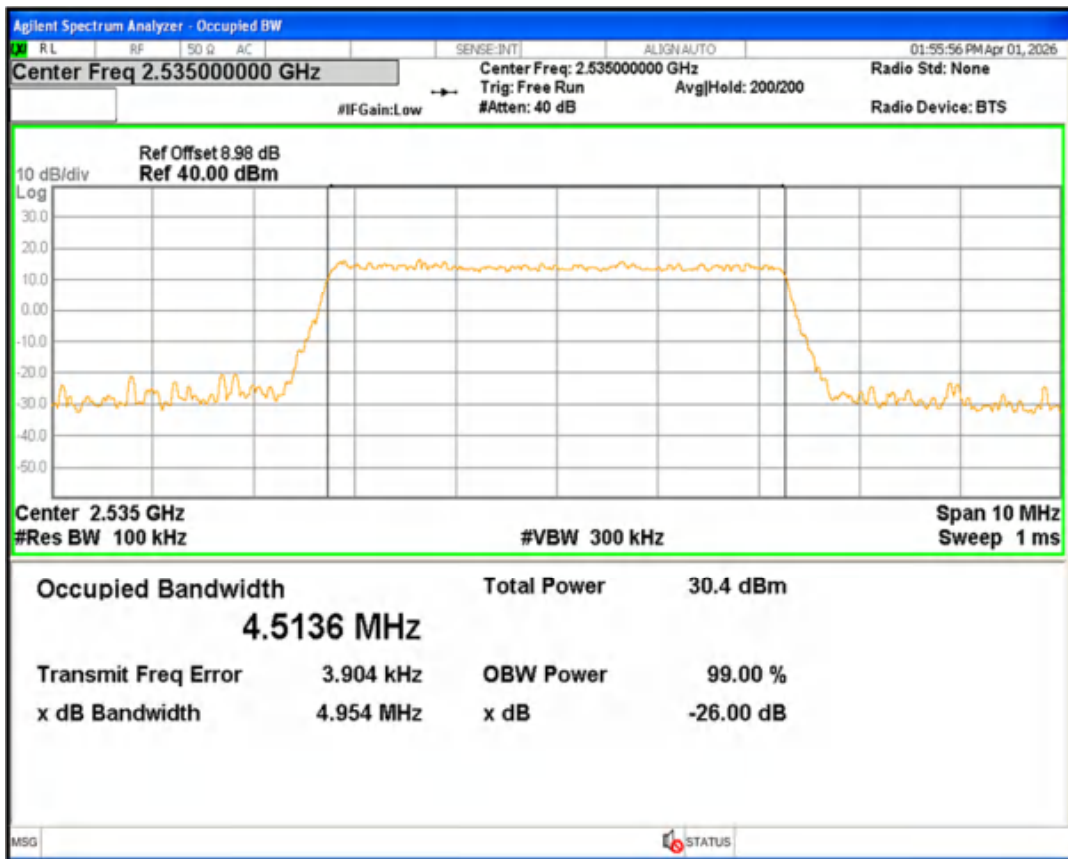
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



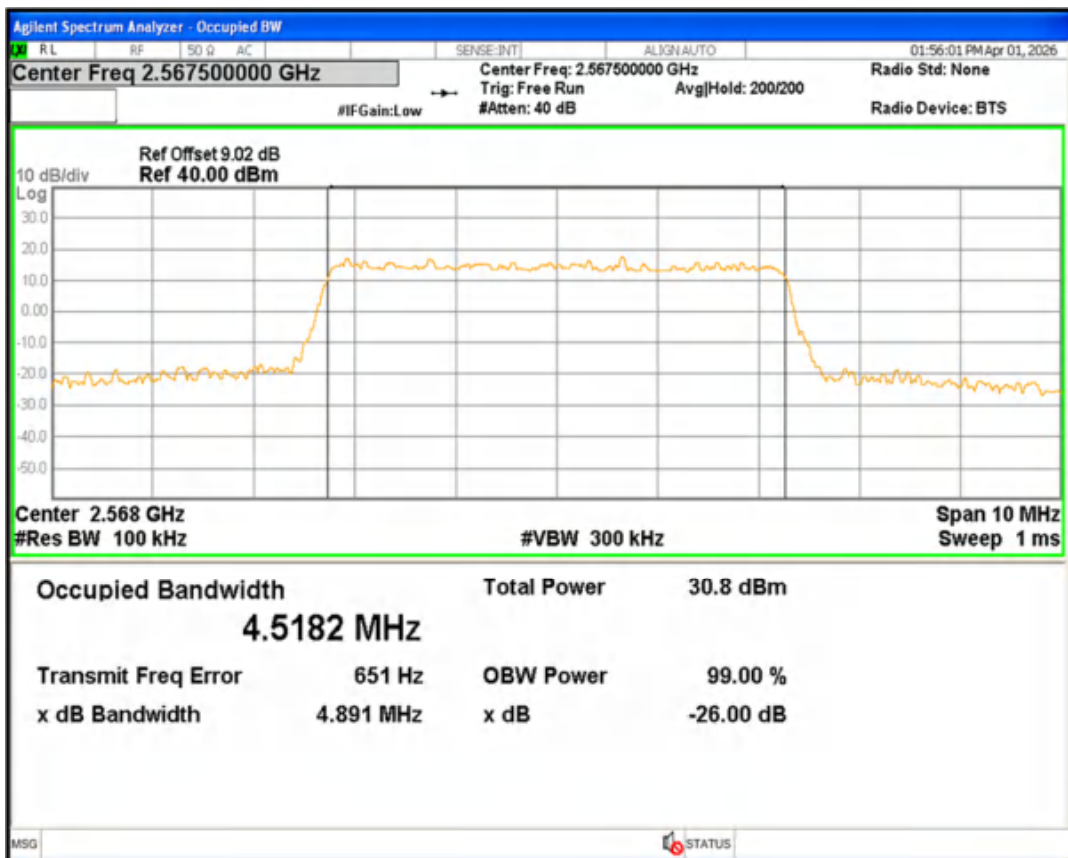
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



05 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	699.00	-17.58	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.90	-41.11	-13	PASS
Band12	1.4	23017	6	#0	QPSK	698.86	-23.21	-13	PASS
Band12	1.4	23017	1	#0	16QAM	699.00	-19.28	-13	PASS
Band12	1.4	23017	1	#Max	16QAM	698.36	-40.54	-13	PASS
Band12	1.4	23017	6	#0	16QAM	699.00	-26.29	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.66	-41.41	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-19.19	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.01	-27.27	-13	PASS
Band12	1.4	23173	1	#0	16QAM	716.11	-41.74	-13	PASS
Band12	1.4	23173	1	#Max	16QAM	716.00	-20.19	-13	PASS
Band12	1.4	23173	6	#0	16QAM	716.01	-28.80	-13	PASS
Band12	3	23025	1	#0	QPSK	698.99	-17.43	-13	PASS
Band12	3	23025	1	#Max	QPSK	698.97	-33.53	-13	PASS
Band12	3	23025	15	#0	QPSK	698.99	-28.86	-13	PASS
Band12	3	23025	1	#0	16QAM	699.00	-18.62	-13	PASS
Band12	3	23025	1	#Max	16QAM	698.88	-39.22	-13	PASS
Band12	3	23025	15	#0	16QAM	698.90	-29.35	-13	PASS
Band12	3	23165	1	#0	QPSK	716.14	-39.71	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-18.46	-13	PASS
Band12	3	23165	15	#0	QPSK	716.01	-31.49	-13	PASS
Band12	3	23165	1	#0	16QAM	716.01	-36.27	-13	PASS
Band12	3	23165	1	#Max	16QAM	716.00	-20.24	-13	PASS
Band12	3	23165	15	#0	16QAM	716.00	-31.53	-13	PASS
Band12	5	23035	1	#0	QPSK	698.99	-18.97	-13	PASS
Band12	5	23035	1	#Max	QPSK	696.43	-42.67	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-30.64	-13	PASS
Band12	5	23035	1	#0	16QAM	698.99	-19.80	-13	PASS
Band12	5	23035	1	#Max	16QAM	696.42	-44.38	-13	PASS
Band12	5	23035	25	#0	16QAM	699.00	-31.89	-13	PASS
Band12	5	23155	1	#0	QPSK	718.60	-45.21	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-19.66	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-32.50	-13	PASS
Band12	5	23155	1	#0	16QAM	718.61	-46.61	-13	PASS
Band12	5	23155	1	#Max	16QAM	716.03	-20.19	-13	PASS
Band12	5	23155	25	#0	16QAM	716.02	-34.08	-13	PASS
Band12	10	23060	1	#0	QPSK	698.90	-23.32	-13	PASS
Band12	10	23060	1	#Max	QPSK	693.84	-43.23	-13	PASS
Band12	10	23060	50	#0	QPSK	698.89	-36.34	-13	PASS
Band12	10	23060	1	#0	16QAM	698.90	-25.38	-13	PASS
Band12	10	23060	1	#Max	16QAM	693.85	-44.35	-13	PASS
Band12	10	23060	50	#0	16QAM	698.71	-37.85	-13	PASS

Band12	10	23130	1	#0	QPSK	716.20	-48.31	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.11	-23.35	-13	PASS
Band12	10	23130	50	#0	QPSK	716.12	-37.51	-13	PASS
Band12	10	23130	1	#0	16QAM	721.21	-48.75	-13	PASS
Band12	10	23130	1	#Max	16QAM	716.11	-25.00	-13	PASS
Band12	10	23130	50	#0	16QAM	716.39	-39.72	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-16.42	-13	PASS
Band17	5	23755	1	#Max	QPSK	701.42	-43.38	-13	PASS
Band17	5	23755	25	#0	QPSK	704.00	-28.85	-13	PASS
Band17	5	23755	1	#0	16QAM	704.00	-18.81	-13	PASS
Band17	5	23755	1	#Max	16QAM	701.42	-44.12	-13	PASS
Band17	5	23755	25	#0	16QAM	704.00	-30.63	-13	PASS
Band17	5	23825	1	#0	QPSK	718.59	-46.56	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-15.46	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-31.52	-13	PASS
Band17	5	23825	1	#0	16QAM	718.60	-47.70	-13	PASS
Band17	5	23825	1	#Max	16QAM	716.00	-17.28	-13	PASS
Band17	5	23825	25	#0	16QAM	716.02	-33.58	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-20.62	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.84	-41.13	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-34.06	-13	PASS
Band17	10	23780	1	#0	16QAM	704.00	-22.63	-13	PASS
Band17	10	23780	1	#Max	16QAM	698.84	-42.05	-13	PASS
Band17	10	23780	50	#0	16QAM	704.00	-34.70	-13	PASS
Band17	10	23800	1	#0	QPSK	716.16	-47.96	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.08	-20.57	-13	PASS
Band17	10	23800	50	#0	QPSK	716.00	-34.65	-13	PASS
Band17	10	23800	1	#0	16QAM	716.00	-48.72	-13	PASS
Band17	10	23800	1	#Max	16QAM	716.00	-17.34	-13	PASS
Band17	10	23800	50	#0	16QAM	716.00	-34.74	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-22.92	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.36	-45.55	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-28.08	-13	PASS
Band2	1.4	18607	1	#0	16QAM	1850.00	-22.78	-13	PASS
Band2	1.4	18607	1	#Max	16QAM	1849.36	-46.25	-13	PASS
Band2	1.4	18607	6	#0	16QAM	1850.00	-29.78	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.00	-45.79	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-20.89	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-28.84	-13	PASS
Band2	1.4	19193	1	#0	16QAM	1910.64	-46.78	-13	PASS
Band2	1.4	19193	1	#Max	16QAM	1910.00	-21.96	-13	PASS
Band2	1.4	19193	6	#0	16QAM	1910.00	-29.90	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-17.65	-13	PASS
Band2	3	18615	1	#Max	QPSK	1849.91	-42.96	-13	PASS

Band2	3	18615	15	#0	QPSK	1850.00	-28.93	-13	PASS
Band2	3	18615	1	#0	16QAM	1850.00	-19.63	-13	PASS
Band2	3	18615	1	#Max	16QAM	1849.90	-42.57	-13	PASS
Band2	3	18615	15	#0	16QAM	1850.00	-29.70	-13	PASS
Band2	3	19185	1	#0	QPSK	1910.09	-43.77	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-16.30	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-29.74	-13	PASS
Band2	3	19185	1	#0	16QAM	1910.10	-44.11	-13	PASS
Band2	3	19185	1	#Max	16QAM	1910.00	-18.46	-13	PASS
Band2	3	19185	15	#0	16QAM	1910.00	-30.06	-13	PASS
Band2	5	18625	1	#0	QPSK	1850.00	-17.32	-13	PASS
Band2	5	18625	1	#Max	QPSK	1847.42	-43.19	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-28.39	-13	PASS
Band2	5	18625	1	#0	16QAM	1850.00	-19.35	-13	PASS
Band2	5	18625	1	#Max	16QAM	1847.43	-43.02	-13	PASS
Band2	5	18625	25	#0	16QAM	1850.00	-30.89	-13	PASS
Band2	5	19175	1	#0	QPSK	1912.59	-44.59	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-16.89	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-28.56	-13	PASS
Band2	5	19175	1	#0	16QAM	1912.60	-46.70	-13	PASS
Band2	5	19175	1	#Max	16QAM	1910.00	-15.66	-13	PASS
Band2	5	19175	25	#0	16QAM	1910.00	-30.41	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-24.77	-13	PASS
Band2	10	18650	1	#Max	QPSK	1844.86	-40.31	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-30.89	-13	PASS
Band2	10	18650	1	#0	16QAM	1850.00	-21.20	-13	PASS
Band2	10	18650	1	#Max	16QAM	1844.86	-40.47	-13	PASS
Band2	10	18650	50	#0	16QAM	1850.00	-32.65	-13	PASS
Band2	10	19150	1	#0	QPSK	1915.20	-42.65	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-20.52	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.08	-32.13	-13	PASS
Band2	10	19150	1	#0	16QAM	1915.20	-43.84	-13	PASS
Band2	10	19150	1	#Max	16QAM	1910.10	-22.96	-13	PASS
Band2	10	19150	50	#0	16QAM	1910.00	-32.29	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-23.03	-13	PASS
Band2	15	18675	1	#Max	QPSK	1847.36	-41.07	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.04	-32.29	-13	PASS
Band2	15	18675	1	#0	16QAM	1849.97	-22.98	-13	PASS
Band2	15	18675	1	#Max	16QAM	1847.36	-41.60	-13	PASS
Band2	15	18675	75	#0	16QAM	1849.73	-32.84	-13	PASS
Band2	15	19125	1	#0	QPSK	1912.73	-42.33	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-20.78	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.36	-30.59	-13	PASS
Band2	15	19125	1	#0	16QAM	1912.70	-43.21	-13	PASS

Band2	15	19125	1	#Max	16QAM	1910.00	-22.51	-13	PASS
Band2	15	19125	75	#0	16QAM	1910.03	-32.49	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-23.48	-13	PASS
Band2	20	18700	1	#Max	QPSK	1839.72	-40.24	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.96	-32.40	-13	PASS
Band2	20	18700	1	#0	16QAM	1850.00	-22.94	-13	PASS
Band2	20	18700	1	#Max	16QAM	1839.68	-40.62	-13	PASS
Band2	20	18700	100	#0	16QAM	1850.00	-32.35	-13	PASS
Band2	20	19100	1	#0	QPSK	1920.36	-41.66	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.12	-24.64	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-29.85	-13	PASS
Band2	20	19100	1	#0	16QAM	1920.40	-41.94	-13	PASS
Band2	20	19100	1	#Max	16QAM	1910.08	-21.86	-13	PASS
Band2	20	19100	100	#0	16QAM	1910.00	-31.67	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-20.82	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.36	-45.53	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-28.57	-13	PASS
Band4	1.4	19957	1	#0	16QAM	1710.00	-22.74	-13	PASS
Band4	1.4	19957	1	#Max	16QAM	1709.36	-46.65	-13	PASS
Band4	1.4	19957	6	#0	16QAM	1709.99	-30.12	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.64	-45.27	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.01	-21.02	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-28.65	-13	PASS
Band4	1.4	20393	1	#0	16QAM	1755.00	-45.98	-13	PASS
Band4	1.4	20393	1	#Max	16QAM	1755.00	-23.21	-13	PASS
Band4	1.4	20393	6	#0	16QAM	1755.00	-30.26	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-17.73	-13	PASS
Band4	3	19965	1	#Max	QPSK	1709.87	-43.19	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-28.98	-13	PASS
Band4	3	19965	1	#0	16QAM	1710.00	-18.25	-13	PASS
Band4	3	19965	1	#Max	16QAM	1709.90	-43.77	-13	PASS
Band4	3	19965	15	#0	16QAM	1710.00	-29.53	-13	PASS
Band4	3	20385	1	#0	QPSK	1755.09	-43.18	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-16.03	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-29.22	-13	PASS
Band4	3	20385	1	#0	16QAM	1755.09	-42.89	-13	PASS
Band4	3	20385	1	#Max	16QAM	1755.00	-17.95	-13	PASS
Band4	3	20385	15	#0	16QAM	1755.00	-30.01	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-16.98	-13	PASS
Band4	5	19975	1	#Max	QPSK	1709.77	-36.48	-13	PASS
Band4	5	19975	25	#0	QPSK	1710.00	-29.48	-13	PASS
Band4	5	19975	1	#0	16QAM	1710.00	-20.90	-13	PASS
Band4	5	19975	1	#Max	16QAM	1707.43	-45.01	-13	PASS
Band4	5	19975	25	#0	16QAM	1709.99	-30.50	-13	PASS

Band4	5	20375	1	#0	QPSK	1757.60	-44.37	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-16.47	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-27.96	-13	PASS
Band4	5	20375	1	#0	16QAM	1757.59	-45.07	-13	PASS
Band4	5	20375	1	#Max	16QAM	1755.00	-18.61	-13	PASS
Band4	5	20375	25	#0	16QAM	1755.00	-30.02	-13	PASS
Band4	10	20000	1	#0	QPSK	1710.00	-23.53	-13	PASS
Band4	10	20000	1	#Max	QPSK	1704.86	-42.21	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.96	-31.30	-13	PASS
Band4	10	20000	1	#0	16QAM	1710.00	-23.61	-13	PASS
Band4	10	20000	1	#Max	16QAM	1704.86	-42.41	-13	PASS
Band4	10	20000	50	#0	16QAM	1710.00	-33.37	-13	PASS
Band4	10	20350	1	#0	QPSK	1760.20	-40.92	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-17.91	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-31.65	-13	PASS
Band4	10	20350	1	#0	16QAM	1760.20	-42.19	-13	PASS
Band4	10	20350	1	#Max	16QAM	1755.00	-18.29	-13	PASS
Band4	10	20350	50	#0	16QAM	1755.00	-32.30	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-20.15	-13	PASS
Band4	15	20025	1	#Max	QPSK	1707.36	-42.47	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.79	-30.52	-13	PASS
Band4	15	20025	1	#0	16QAM	1710.00	-24.10	-13	PASS
Band4	15	20025	1	#Max	16QAM	1707.36	-42.76	-13	PASS
Band4	15	20025	75	#0	16QAM	1708.77	-33.32	-13	PASS
Band4	15	20325	1	#0	QPSK	1757.73	-41.47	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-19.34	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.27	-30.32	-13	PASS
Band4	15	20325	1	#0	16QAM	1757.70	-42.38	-13	PASS
Band4	15	20325	1	#Max	16QAM	1755.06	-27.01	-13	PASS
Band4	15	20325	75	#0	16QAM	1755.30	-31.44	-13	PASS
Band4	20	20050	1	#0	QPSK	1709.96	-24.16	-13	PASS
Band4	20	20050	1	#Max	QPSK	1699.72	-39.92	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.56	-33.43	-13	PASS
Band4	20	20050	1	#0	16QAM	1710.00	-21.13	-13	PASS
Band4	20	20050	1	#Max	16QAM	1699.68	-40.85	-13	PASS
Band4	20	20050	100	#0	16QAM	1710.00	-33.13	-13	PASS
Band4	20	20300	1	#0	QPSK	1765.40	-38.75	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-25.62	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.08	-30.49	-13	PASS
Band4	20	20300	1	#0	16QAM	1765.36	-39.39	-13	PASS
Band4	20	20300	1	#Max	16QAM	1755.00	-24.07	-13	PASS
Band4	20	20300	100	#0	16QAM	1755.12	-31.92	-13	PASS
Band41	5	39675	1	#0	QPSK	2494.66	-16.14	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-27.21	-13	PASS

Band41	5	39675	1	#Max	QPSK	2489.37	-32.75	-25	PASS
Band41	5	39675	1	#Max	QPSK	2495.00	-36.41	-13	PASS
Band41	5	39675	25	#0	QPSK	2489.91	-28.20	-25	PASS
Band41	5	39675	25	#0	QPSK	2495.00	-26.84	-13	PASS
Band41	5	39675	1	#0	16QAM	2493.96	-14.57	-13	PASS
Band41	5	39675	1	#0	16QAM	2495.00	-27.12	-13	PASS
Band41	5	39675	1	#Max	16QAM	2489.61	-28.93	-25	PASS
Band41	5	39675	1	#Max	16QAM	2495.00	-37.05	-13	PASS
Band41	5	39675	25	#0	16QAM	2494.99	-20.79	-13	PASS
Band41	5	39675	25	#0	16QAM	2495.00	-24.72	-13	PASS
Band41	5	41565	1	#0	QPSK	2696.01	-35.68	-25	PASS
Band41	5	41565	1	#0	QPSK	2691.00	-37.76	-13	PASS
Band41	5	41565	1	#Max	QPSK	2691.38	-15.44	-10	PASS
Band41	5	41565	1	#Max	QPSK	2691.00	-29.96	-13	PASS
Band41	5	41565	25	#0	QPSK	2696.68	-32.15	-25	PASS
Band41	5	41565	25	#0	QPSK	2691.00	-29.38	-13	PASS
Band41	5	41565	1	#0	16QAM	2696.07	-30.90	-25	PASS
Band41	5	41565	1	#0	16QAM	2691.00	-37.19	-13	PASS
Band41	5	41565	1	#Max	16QAM	2691.16	-15.28	-10	PASS
Band41	5	41565	1	#Max	16QAM	2691.00	-30.14	-13	PASS
Band41	5	41565	25	#0	16QAM	2696.41	-31.80	-25	PASS
Band41	5	41565	25	#0	16QAM	2691.00	-27.41	-13	PASS
Band41	10	39700	1	#0	QPSK	2494.96	-14.11	-13	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-29.57	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.50	-39.76	-25	PASS
Band41	10	39700	1	#Max	QPSK	2495.00	-39.22	-13	PASS
Band41	10	39700	50	#0	QPSK	2494.60	-25.23	-13	PASS
Band41	10	39700	50	#0	QPSK	2495.00	-28.91	-13	PASS
Band41	10	39700	1	#0	16QAM	2494.42	-18.78	-13	PASS
Band41	10	39700	1	#0	16QAM	2495.00	-32.09	-13	PASS
Band41	10	39700	1	#Max	16QAM	2485.30	-40.65	-25	PASS
Band41	10	39700	1	#Max	16QAM	2495.00	-39.24	-13	PASS
Band41	10	39700	50	#0	16QAM	2485.77	-36.55	-25	PASS
Band41	10	39700	50	#0	16QAM	2495.00	-27.48	-13	PASS
Band41	10	41540	1	#0	QPSK	2691.74	-22.40	-10	PASS
Band41	10	41540	1	#0	QPSK	2691.00	-39.18	-13	PASS
Band41	10	41540	1	#Max	QPSK	2691.20	-15.30	-10	PASS
Band41	10	41540	1	#Max	QPSK	2691.00	-31.87	-13	PASS
Band41	10	41540	50	#0	QPSK	2700.11	-35.74	-25	PASS
Band41	10	41540	50	#0	QPSK	2691.00	-31.22	-13	PASS
Band41	10	41540	1	#0	16QAM	2700.10	-38.30	-25	PASS
Band41	10	41540	1	#0	16QAM	2691.00	-38.89	-13	PASS
Band41	10	41540	1	#Max	16QAM	2691.45	-14.52	-10	PASS
Band41	10	41540	1	#Max	16QAM	2691.00	-28.03	-13	PASS

Band41	10	41540	50	#0	16QAM	2700.09	-35.94	-25	PASS
Band41	10	41540	50	#0	16QAM	2691.00	-31.13	-13	PASS
Band41	15	39725	1	#0	QPSK	2494.92	-15.27	-13	PASS
Band41	15	39725	1	#0	QPSK	2495.00	-30.68	-13	PASS
Band41	15	39725	1	#Max	QPSK	2479.83	-40.71	-25	PASS
Band41	15	39725	1	#Max	QPSK	2495.00	-40.49	-13	PASS
Band41	15	39725	75	#0	QPSK	2494.37	-23.24	-13	PASS
Band41	15	39725	75	#0	QPSK	2495.00	-30.48	-13	PASS
Band41	15	39725	1	#0	16QAM	2493.10	-19.72	-13	PASS
Band41	15	39725	1	#0	16QAM	2495.00	-29.79	-13	PASS
Band41	15	39725	1	#Max	16QAM	2480.71	-40.14	-25	PASS
Band41	15	39725	1	#Max	16QAM	2495.00	-39.82	-13	PASS
Band41	15	39725	75	#0	16QAM	2494.41	-24.63	-13	PASS
Band41	15	39725	75	#0	16QAM	2495.00	-28.38	-13	PASS
Band41	15	41515	1	#0	QPSK	2705.15	-39.43	-25	PASS
Band41	15	41515	1	#0	QPSK	2691.00	-39.79	-13	PASS
Band41	15	41515	1	#Max	QPSK	2691.07	-13.87	-10	PASS
Band41	15	41515	1	#Max	QPSK	2691.00	-30.73	-13	PASS
Band41	15	41515	75	#0	QPSK	2705.08	-37.75	-25	PASS
Band41	15	41515	75	#0	QPSK	2691.00	-33.52	-13	PASS
Band41	15	41515	1	#0	16QAM	2705.20	-39.58	-25	PASS
Band41	15	41515	1	#0	16QAM	2691.00	-39.58	-13	PASS
Band41	15	41515	1	#Max	16QAM	2691.15	-14.50	-10	PASS
Band41	15	41515	1	#Max	16QAM	2691.00	-32.14	-13	PASS
Band41	15	41515	75	#0	16QAM	2705.18	-36.93	-25	PASS
Band41	15	41515	75	#0	16QAM	2691.00	-31.45	-13	PASS
Band41	20	39750	1	#0	QPSK	2494.47	-15.41	-13	PASS
Band41	20	39750	1	#0	QPSK	2495.00	-32.15	-13	PASS
Band41	20	39750	1	#Max	QPSK	2471.97	-40.86	-25	PASS
Band41	20	39750	1	#Max	QPSK	2495.00	-40.50	-13	PASS
Band41	20	39750	100	#0	QPSK	2475.99	-39.77	-25	PASS
Band41	20	39750	100	#0	QPSK	2495.00	-31.92	-13	PASS
Band41	20	39750	1	#0	16QAM	2494.92	-16.98	-13	PASS
Band41	20	39750	1	#0	16QAM	2495.00	-33.96	-13	PASS
Band41	20	39750	1	#Max	16QAM	2475.26	-40.89	-25	PASS
Band41	20	39750	1	#Max	16QAM	2495.00	-40.53	-13	PASS
Band41	20	39750	100	#0	16QAM	2494.62	-26.07	-13	PASS
Band41	20	39750	100	#0	16QAM	2495.00	-31.16	-13	PASS
Band41	20	41490	1	#0	QPSK	2713.65	-39.92	-25	PASS
Band41	20	41490	1	#0	QPSK	2691.00	-39.60	-13	PASS
Band41	20	41490	1	#Max	QPSK	2690.00	-12.62	-10	PASS
Band41	20	41490	1	#Max	QPSK	2691.00	-29.90	-13	PASS
Band41	20	41490	100	#0	QPSK	2710.03	-38.34	-25	PASS
Band41	20	41490	100	#0	QPSK	2691.00	-33.43	-13	PASS

Band41	20	41490	1	#0	16QAM	2710.29	-39.72	-25	PASS
Band41	20	41490	1	#0	16QAM	2691.00	-39.44	-13	PASS
Band41	20	41490	1	#Max	16QAM	2690.00	-11.18	-10	PASS
Band41	20	41490	1	#Max	16QAM	2691.00	-29.09	-13	PASS
Band41	20	41490	100	#0	16QAM	2710.66	-37.69	-25	PASS
Band41	20	41490	100	#0	16QAM	2691.00	-31.60	-13	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-22.44	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.36	-45.60	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-29.43	-13	PASS
Band5	1.4	20407	1	#0	16QAM	824.00	-23.59	-13	PASS
Band5	1.4	20407	1	#Max	16QAM	823.35	-46.37	-13	PASS
Band5	1.4	20407	6	#0	16QAM	824.00	-31.28	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.64	-47.34	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-21.06	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-29.16	-13	PASS
Band5	1.4	20643	1	#0	16QAM	849.64	-47.58	-13	PASS
Band5	1.4	20643	1	#Max	16QAM	849.00	-23.17	-13	PASS
Band5	1.4	20643	6	#0	16QAM	849.01	-31.38	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-18.36	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.89	-42.29	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-30.22	-13	PASS
Band5	3	20415	1	#0	16QAM	824.00	-20.25	-13	PASS
Band5	3	20415	1	#Max	16QAM	823.88	-43.28	-13	PASS
Band5	3	20415	15	#0	16QAM	824.00	-30.21	-13	PASS
Band5	3	20635	1	#0	QPSK	849.09	-43.70	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-15.36	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-30.63	-13	PASS
Band5	3	20635	1	#0	16QAM	849.08	-44.84	-13	PASS
Band5	3	20635	1	#Max	16QAM	849.00	-18.33	-13	PASS
Band5	3	20635	15	#0	16QAM	849.00	-32.60	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-18.21	-13	PASS
Band5	5	20425	1	#Max	QPSK	821.42	-43.55	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-30.72	-13	PASS
Band5	5	20425	1	#0	16QAM	824.00	-19.54	-13	PASS
Band5	5	20425	1	#Max	16QAM	821.42	-44.44	-13	PASS
Band5	5	20425	25	#0	16QAM	824.00	-32.09	-13	PASS
Band5	5	20625	1	#0	QPSK	851.60	-48.53	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-15.33	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-30.43	-13	PASS
Band5	5	20625	1	#0	16QAM	849.00	-48.49	-13	PASS
Band5	5	20625	1	#Max	16QAM	849.00	-16.51	-13	PASS
Band5	5	20625	25	#0	16QAM	849.00	-33.56	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-22.34	-13	PASS
Band5	10	20450	1	#Max	QPSK	818.84	-41.16	-13	PASS

Band5	10	20450	50	#0	QPSK	824.00	-35.62	-13	PASS
Band5	10	20450	1	#0	16QAM	824.00	-22.98	-13	PASS
Band5	10	20450	1	#Max	16QAM	818.84	-41.89	-13	PASS
Band5	10	20450	50	#0	16QAM	823.88	-37.80	-13	PASS
Band5	10	20600	1	#0	QPSK	849.28	-47.63	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-19.03	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-37.14	-13	PASS
Band5	10	20600	1	#0	16QAM	849.18	-48.48	-13	PASS
Band5	10	20600	1	#Max	16QAM	849.04	-21.26	-13	PASS
Band5	10	20600	50	#0	16QAM	849.00	-37.76	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-20.39	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.36	-45.89	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-28.11	-13	PASS
Band66	1.4	131979	1	#0	16QAM	1710.00	-22.16	-13	PASS
Band66	1.4	131979	1	#Max	16QAM	1709.36	-46.00	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-29.98	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.64	-46.27	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-23.24	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.02	-28.90	-13	PASS
Band66	1.4	132665	1	#0	16QAM	1780.01	-46.46	-13	PASS
Band66	1.4	132665	1	#Max	16QAM	1780.00	-23.67	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-29.33	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-17.15	-13	PASS
Band66	3	131987	1	#Max	QPSK	1709.92	-43.14	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.99	-29.34	-13	PASS
Band66	3	131987	1	#0	16QAM	1710.00	-18.23	-13	PASS
Band66	3	131987	1	#Max	16QAM	1709.92	-43.55	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-31.53	-13	PASS
Band66	3	132657	1	#0	QPSK	1780.09	-43.12	-13	PASS
Band66	3	132657	1	#Max	QPSK	1780.00	-17.54	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-28.54	-13	PASS
Band66	3	132657	1	#0	16QAM	1780.10	-43.32	-13	PASS
Band66	3	132657	1	#Max	16QAM	1780.00	-17.51	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-28.39	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-18.14	-13	PASS
Band66	5	131997	1	#Max	QPSK	1707.43	-44.37	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-29.17	-13	PASS
Band66	5	131997	1	#0	16QAM	1710.00	-17.84	-13	PASS
Band66	5	131997	1	#Max	16QAM	1707.42	-44.77	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-30.25	-13	PASS
Band66	5	132647	1	#0	QPSK	1782.60	-44.37	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-18.42	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-27.19	-13	PASS
Band66	5	132647	1	#0	16QAM	1782.60	-44.96	-13	PASS

Band66	5	132647	1	#Max	16QAM	1780.00	-14.99	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-28.83	-13	PASS
Band66	10	132022	1	#0	QPSK	1710.00	-23.42	-13	PASS
Band66	10	132022	1	#Max	QPSK	1704.84	-41.82	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-32.27	-13	PASS
Band66	10	132022	1	#0	16QAM	1710.00	-20.49	-13	PASS
Band66	10	132022	1	#Max	16QAM	1704.84	-42.39	-13	PASS
Band66	10	132022	50	#0	16QAM	1709.70	-34.51	-13	PASS
Band66	10	132622	1	#0	QPSK	1782.30	-37.94	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.06	-20.61	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-28.12	-13	PASS
Band66	10	132622	1	#0	16QAM	1781.22	-36.55	-13	PASS
Band66	10	132622	1	#Max	16QAM	1780.04	-19.22	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-30.08	-13	PASS
Band66	15	132047	1	#0	QPSK	1710.00	-23.97	-13	PASS
Band66	15	132047	1	#Max	QPSK	1707.39	-42.49	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.46	-30.33	-13	PASS
Band66	15	132047	1	#0	16QAM	1709.97	-22.68	-13	PASS
Band66	15	132047	1	#Max	16QAM	1707.36	-43.52	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.79	-32.69	-13	PASS
Band66	15	132597	1	#0	QPSK	1782.70	-41.10	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.00	-17.58	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.36	-28.04	-13	PASS
Band66	15	132597	1	#0	16QAM	1782.70	-41.99	-13	PASS
Band66	15	132597	1	#Max	16QAM	1780.03	-21.77	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.00	-29.59	-13	PASS
Band66	20	132072	1	#0	QPSK	1709.88	-23.95	-13	PASS
Band66	20	132072	1	#Max	QPSK	1699.72	-40.56	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.32	-33.09	-13	PASS
Band66	20	132072	1	#0	16QAM	1710.00	-27.59	-13	PASS
Band66	20	132072	1	#Max	16QAM	1699.72	-40.53	-13	PASS
Band66	20	132072	100	#0	16QAM	1709.68	-34.11	-13	PASS
Band66	20	132572	1	#0	QPSK	1790.40	-43.95	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-21.87	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.16	-28.66	-13	PASS
Band66	20	132572	1	#0	16QAM	1790.36	-44.14	-13	PASS
Band66	20	132572	1	#Max	16QAM	1780.00	-22.63	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.04	-29.94	-13	PASS
Band7	5	20775	1	#0	QPSK	2500.00	-16.25	-10	PASS
Band7	5	20775	1	#0	QPSK	2499.00	-35.25	-13	PASS
Band7	5	20775	1	#Max	QPSK	2493.87	-40.39	-25	PASS
Band7	5	20775	1	#Max	QPSK	2499.00	-37.22	-13	PASS
Band7	5	20775	25	#0	QPSK	2493.73	-38.55	-25	PASS
Band7	5	20775	25	#0	QPSK	2499.00	-30.22	-13	PASS

Band7	5	20775	1	#0	16QAM	2500.00	-15.80	-10	PASS
Band7	5	20775	1	#0	16QAM	2499.00	-34.73	-13	PASS
Band7	5	20775	1	#Max	16QAM	2493.98	-40.08	-25	PASS
Band7	5	20775	1	#Max	16QAM	2499.00	-37.95	-13	PASS
Band7	5	20775	25	#0	16QAM	2493.62	-39.35	-25	PASS
Band7	5	20775	25	#0	16QAM	2499.00	-31.51	-13	PASS
Band7	5	21425	1	#0	QPSK	2576.27	-40.14	-25	PASS
Band7	5	21425	1	#0	QPSK	2571.00	-37.80	-13	PASS
Band7	5	21425	1	#Max	QPSK	2570.00	-13.79	-10	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-34.82	-13	PASS
Band7	5	21425	25	#0	QPSK	2571.04	-19.24	-10	PASS
Band7	5	21425	25	#0	QPSK	2571.00	-20.13	-13	PASS
Band7	5	21425	1	#0	16QAM	2576.11	-40.27	-25	PASS
Band7	5	21425	1	#0	16QAM	2571.00	-38.12	-13	PASS
Band7	5	21425	1	#Max	16QAM	2570.01	-15.69	-10	PASS
Band7	5	21425	1	#Max	16QAM	2571.00	-35.36	-13	PASS
Band7	5	21425	25	#0	16QAM	2571.12	-20.83	-10	PASS
Band7	5	21425	25	#0	16QAM	2571.00	-23.56	-13	PASS
Band7	10	20800	1	#0	QPSK	2499.99	-16.24	-10	PASS
Band7	10	20800	1	#0	QPSK	2499.00	-37.01	-13	PASS
Band7	10	20800	1	#Max	QPSK	2483.97	-40.72	-25	PASS
Band7	10	20800	1	#Max	QPSK	2499.00	-39.16	-13	PASS
Band7	10	20800	50	#0	QPSK	2489.88	-38.83	-25	PASS
Band7	10	20800	50	#0	QPSK	2499.00	-32.33	-13	PASS
Band7	10	20800	1	#0	16QAM	2499.98	-16.98	-10	PASS
Band7	10	20800	1	#0	16QAM	2499.00	-37.34	-13	PASS
Band7	10	20800	1	#Max	16QAM	2487.33	-40.80	-25	PASS
Band7	10	20800	1	#Max	16QAM	2499.00	-39.03	-13	PASS
Band7	10	20800	50	#0	16QAM	2489.99	-39.51	-25	PASS
Band7	10	20800	50	#0	16QAM	2499.00	-33.87	-13	PASS
Band7	10	21400	1	#0	QPSK	2590.28	-40.16	-25	PASS
Band7	10	21400	1	#0	QPSK	2571.00	-39.09	-13	PASS
Band7	10	21400	1	#Max	QPSK	2570.01	-15.65	-10	PASS
Band7	10	21400	1	#Max	QPSK	2571.00	-35.49	-13	PASS
Band7	10	21400	50	#0	QPSK	2580.44	-37.25	-25	PASS
Band7	10	21400	50	#0	QPSK	2571.00	-24.14	-13	PASS
Band7	10	21400	1	#0	16QAM	2582.45	-40.48	-25	PASS
Band7	10	21400	1	#0	16QAM	2571.00	-39.11	-13	PASS
Band7	10	21400	1	#Max	16QAM	2570.04	-15.58	-10	PASS
Band7	10	21400	1	#Max	16QAM	2571.00	-35.79	-13	PASS
Band7	10	21400	50	#0	16QAM	2580.14	-38.06	-25	PASS
Band7	10	21400	50	#0	16QAM	2571.00	-27.49	-13	PASS
Band7	15	20825	1	#0	QPSK	2500.00	-16.89	-10	PASS
Band7	15	20825	1	#0	QPSK	2499.00	-36.79	-13	PASS