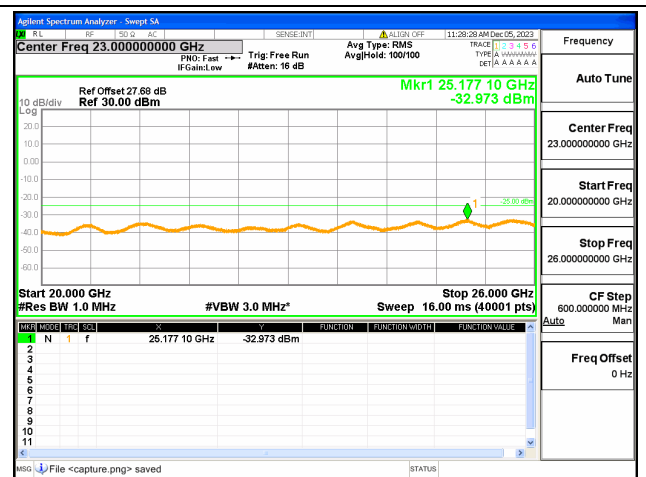
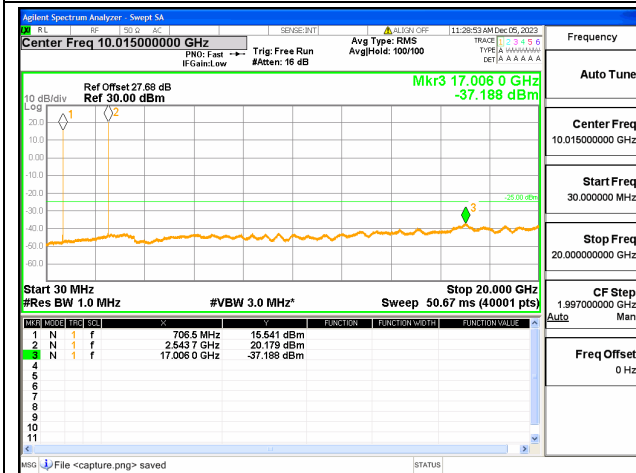


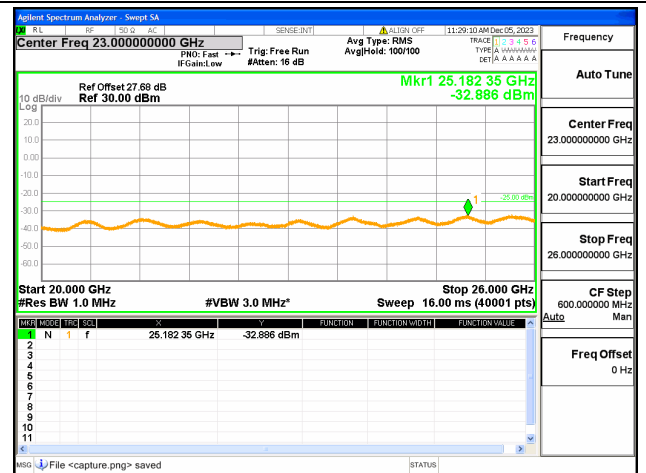
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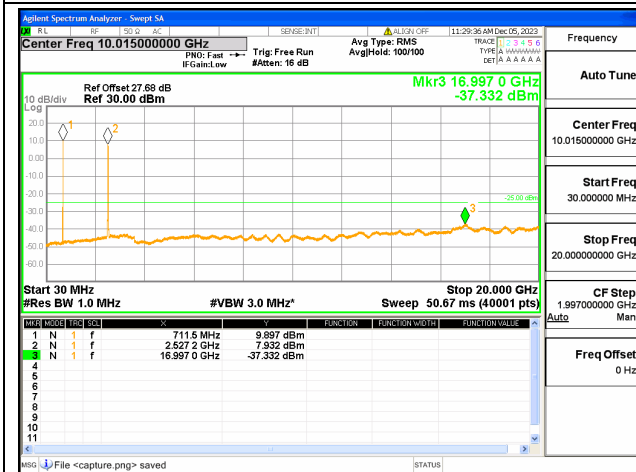
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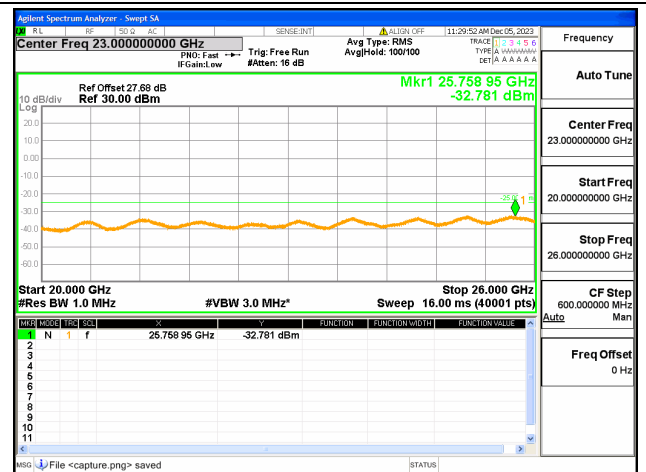
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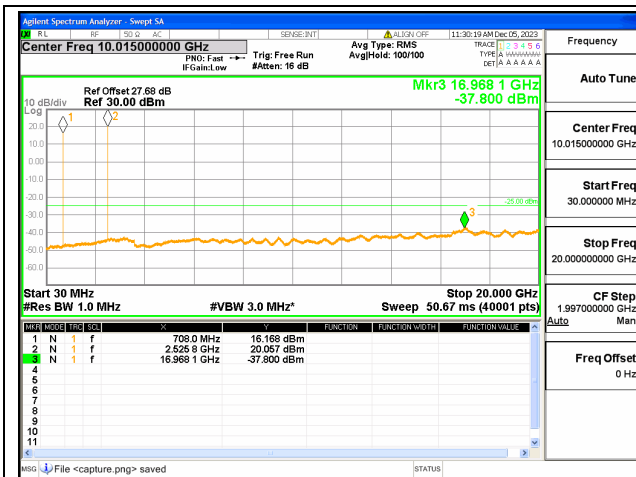
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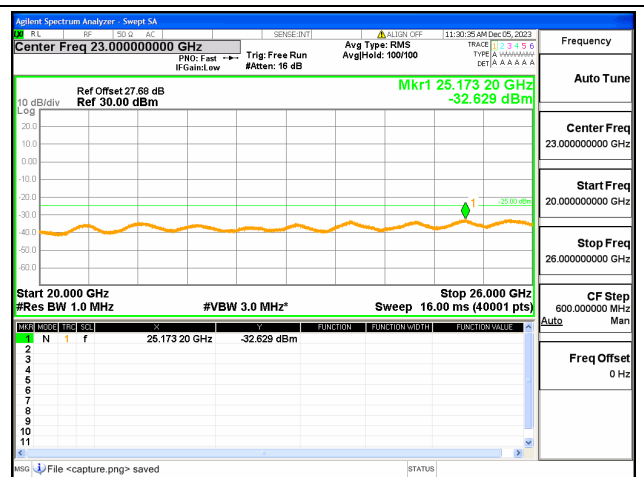
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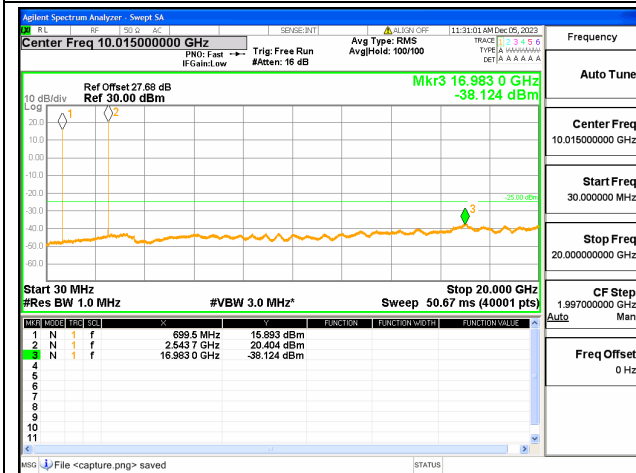
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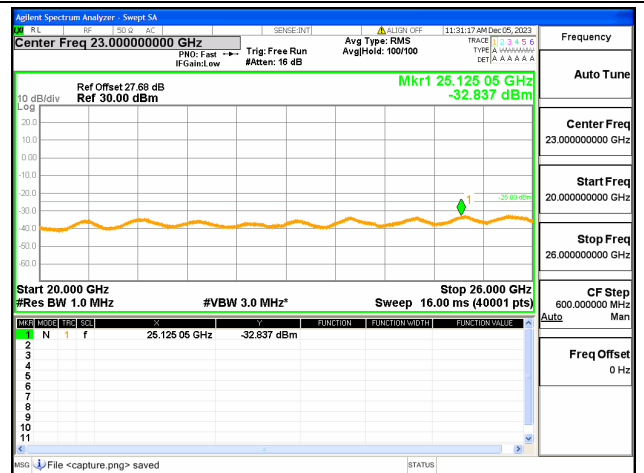
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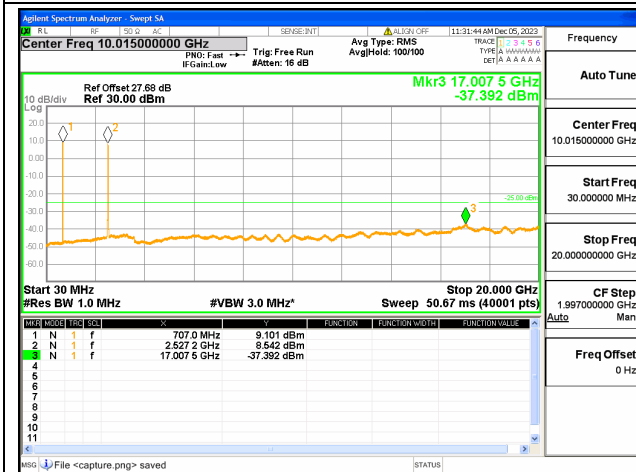
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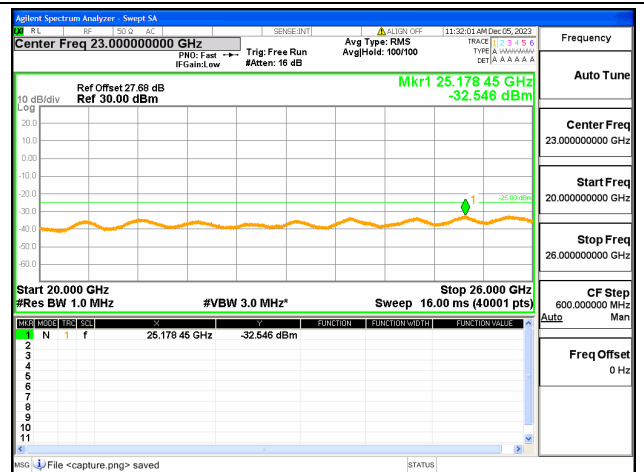
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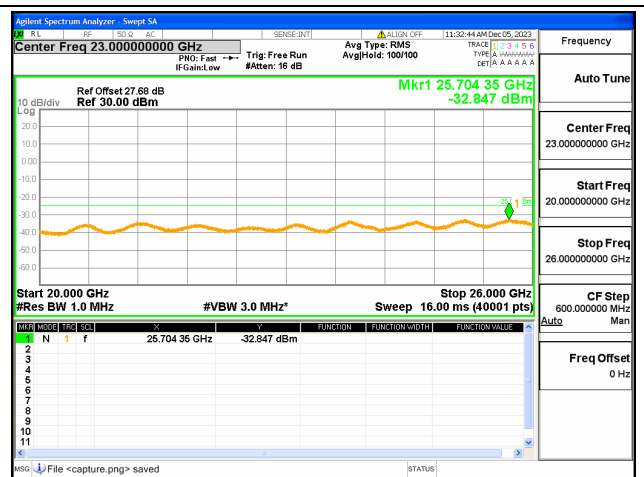
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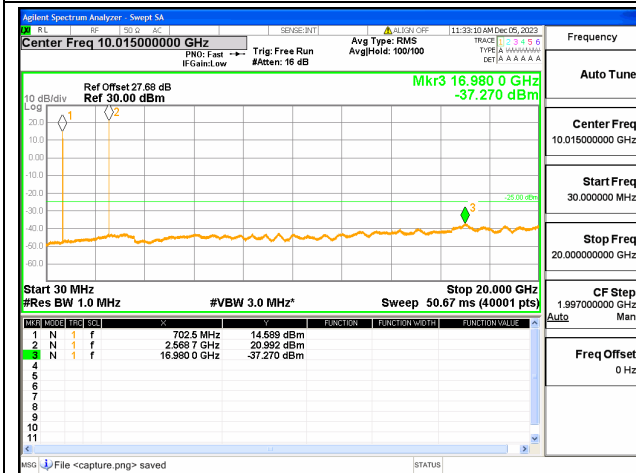
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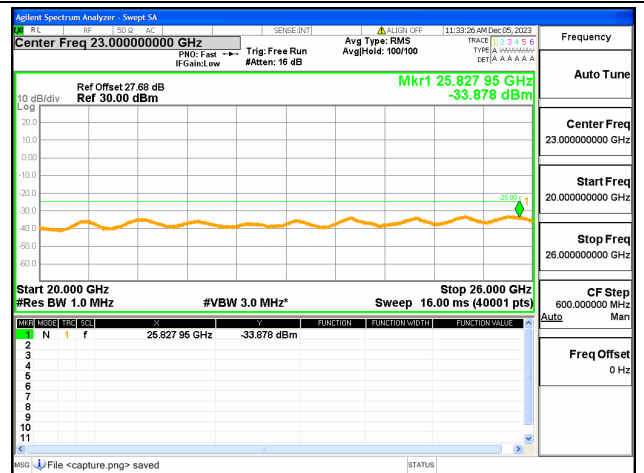
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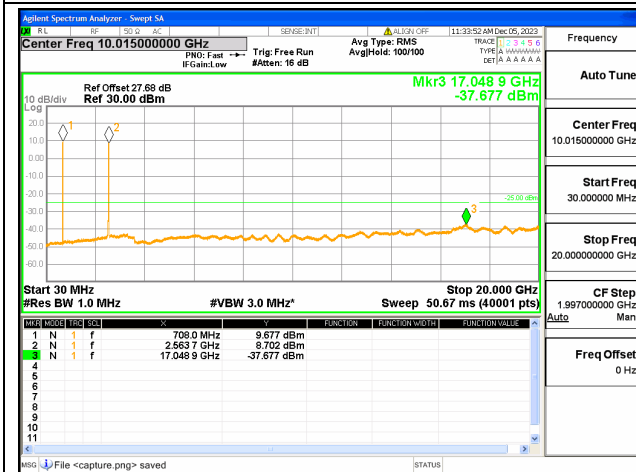
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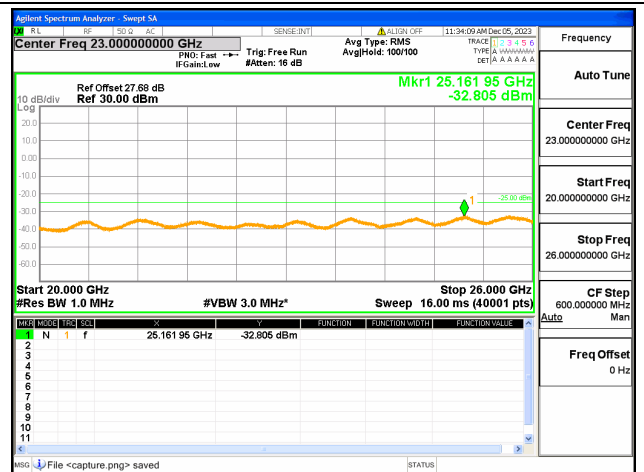
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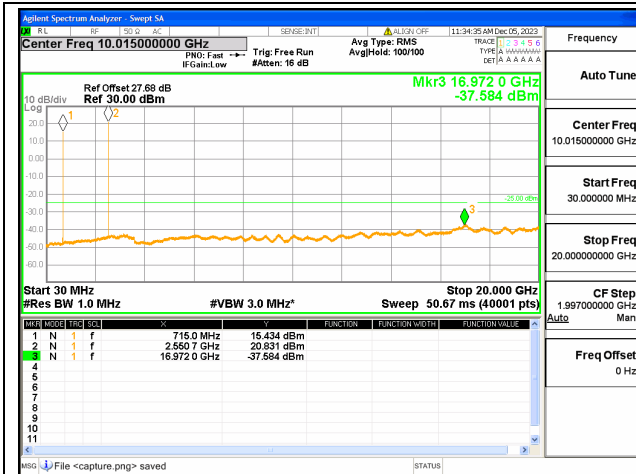
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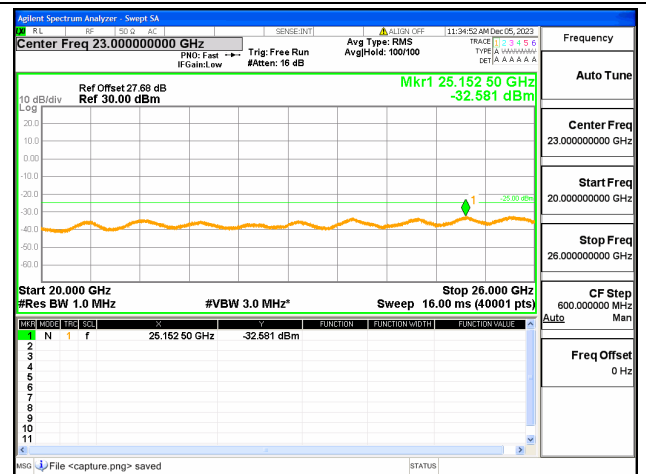
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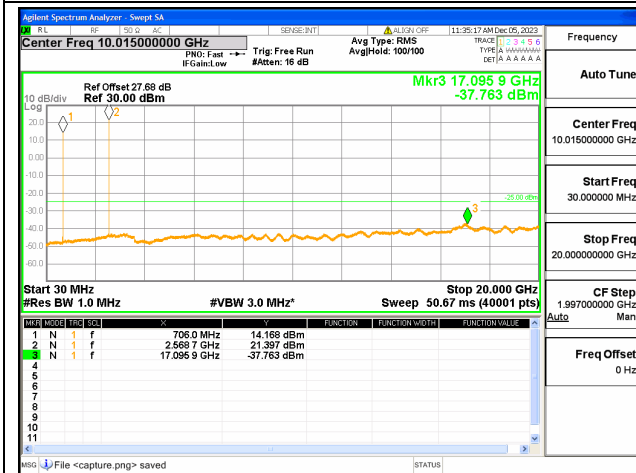
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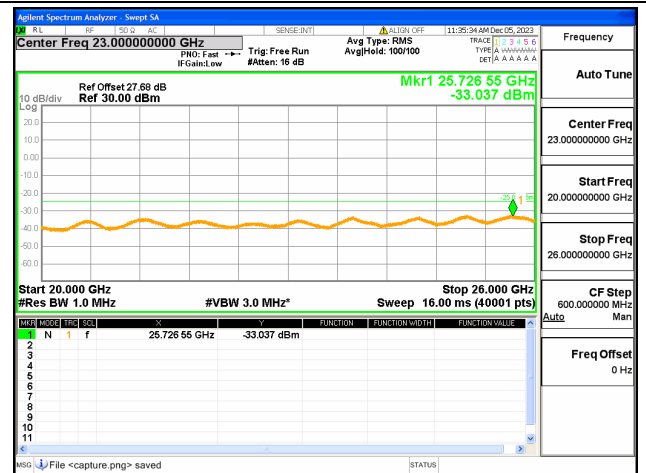
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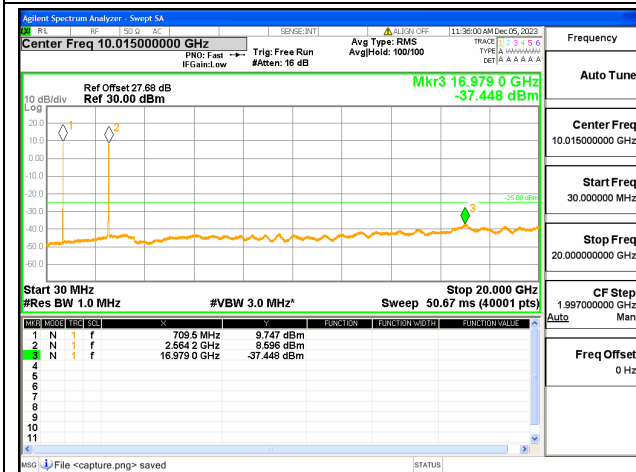
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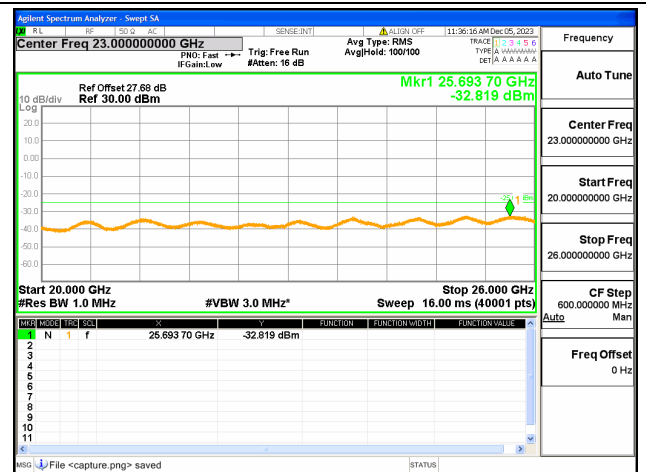
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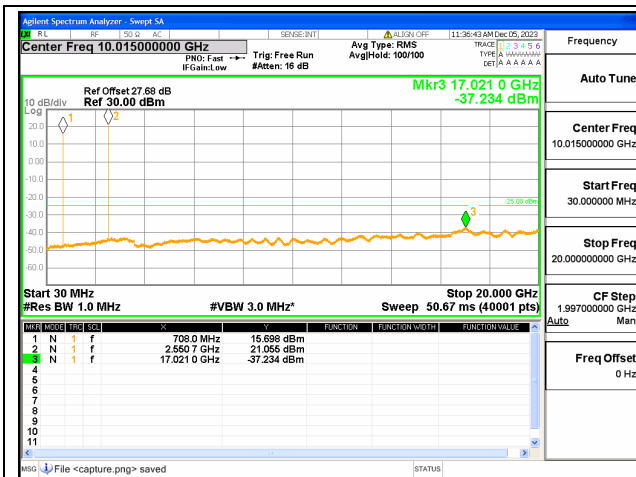
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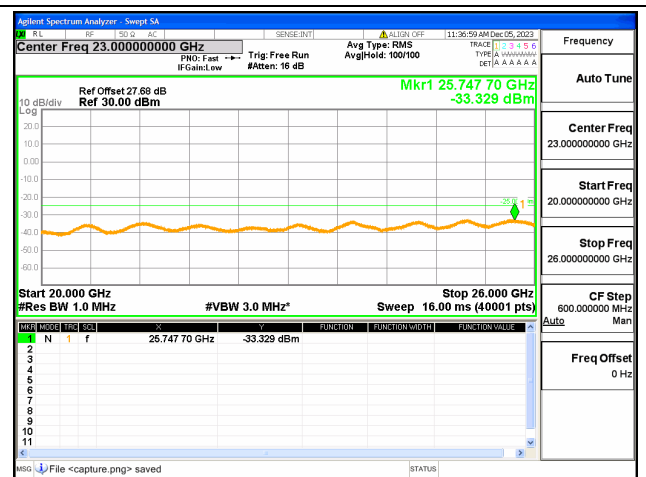
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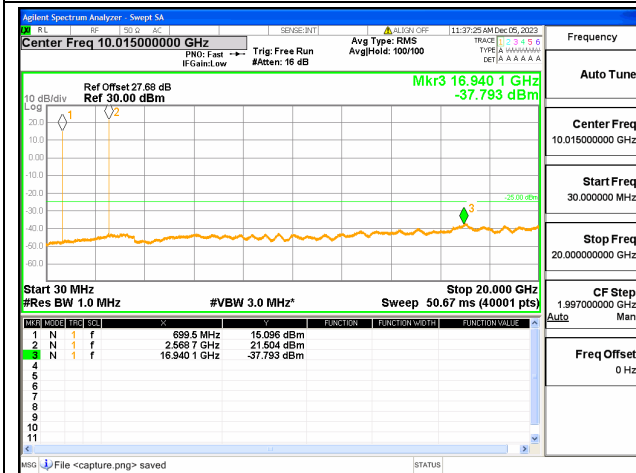
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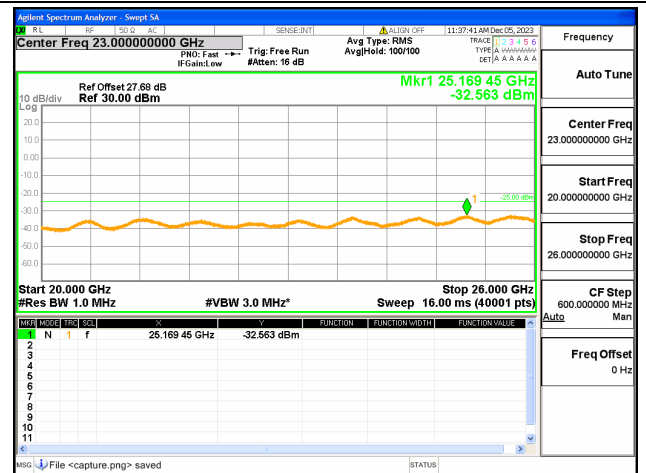
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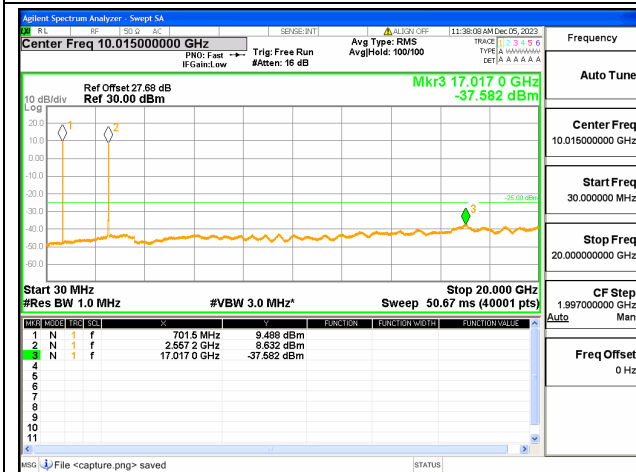
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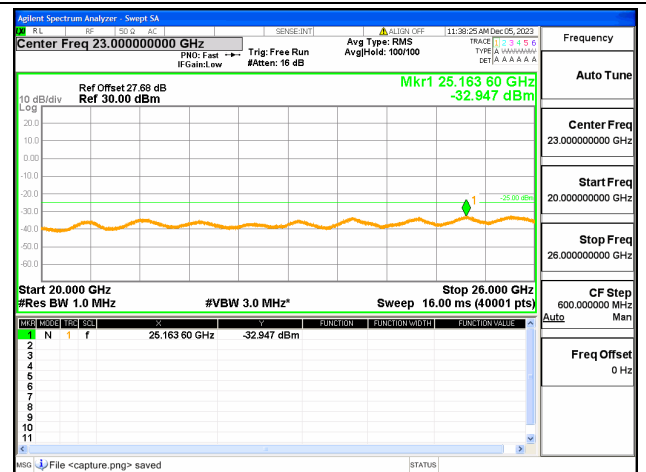
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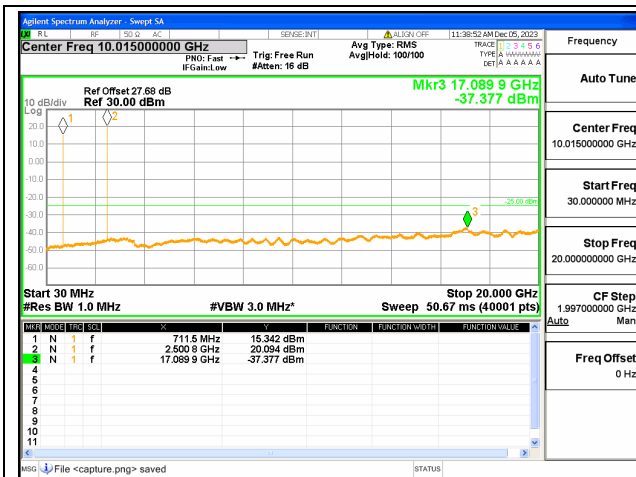
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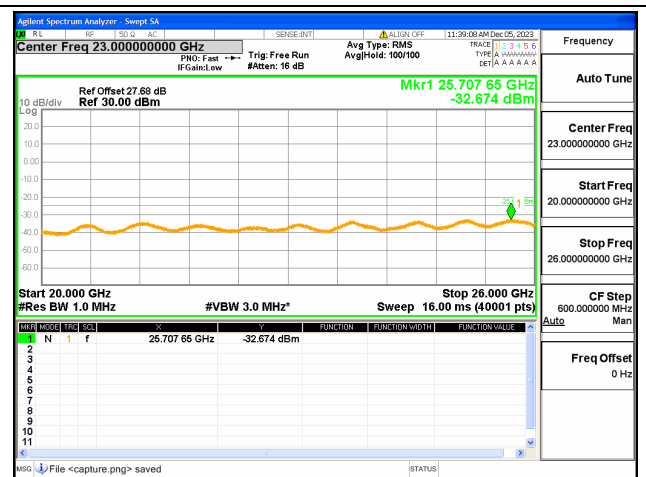
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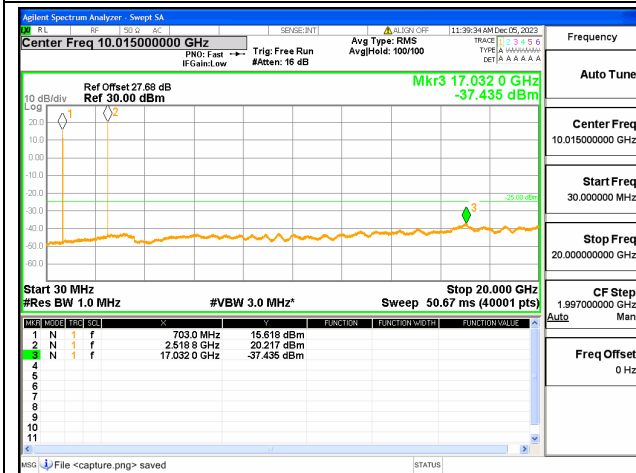
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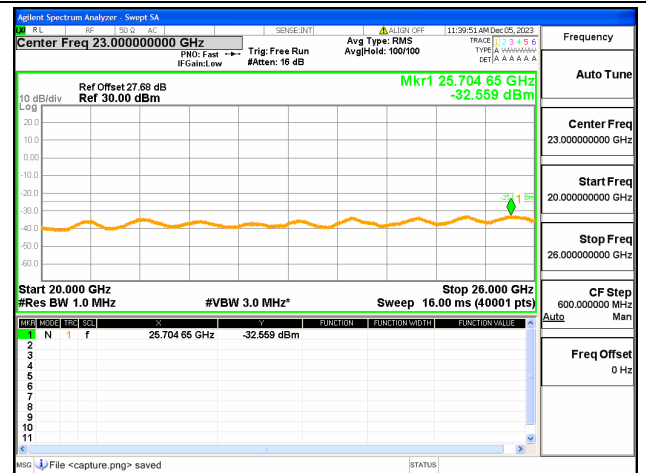
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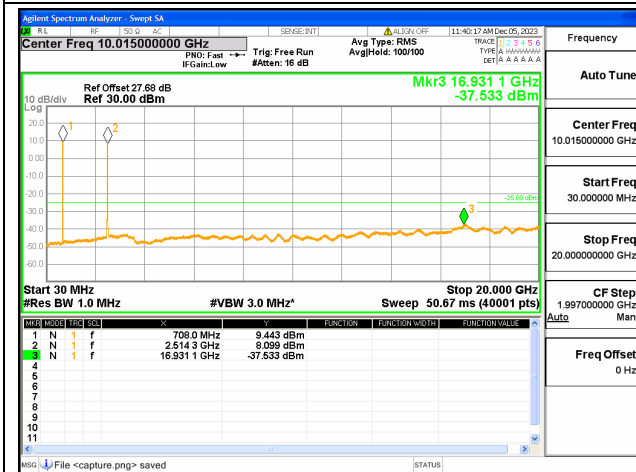
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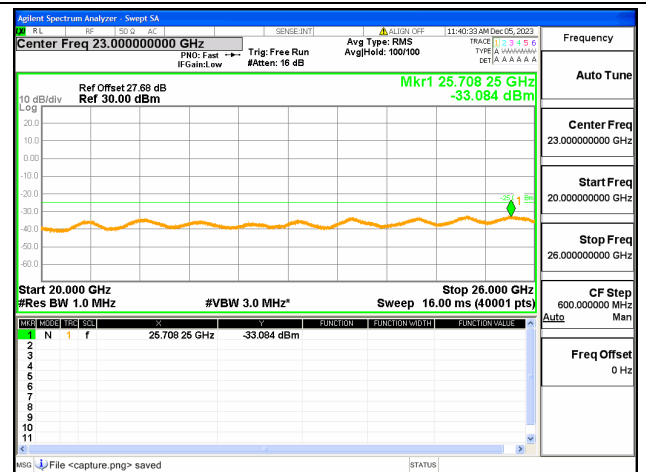
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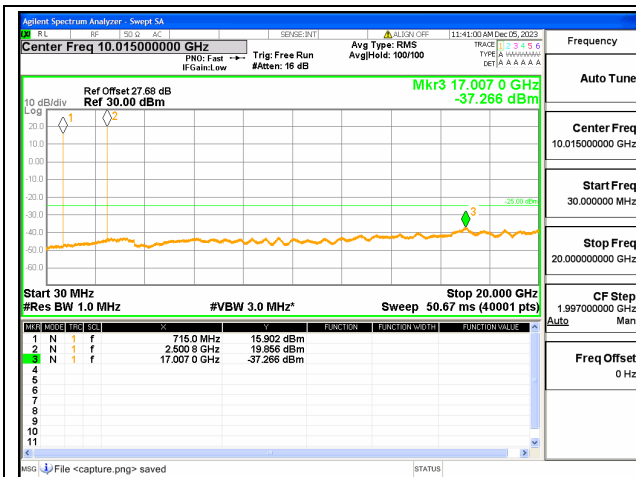
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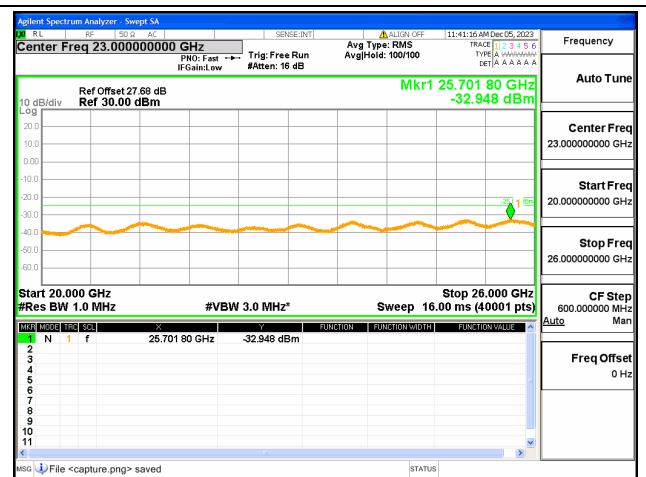
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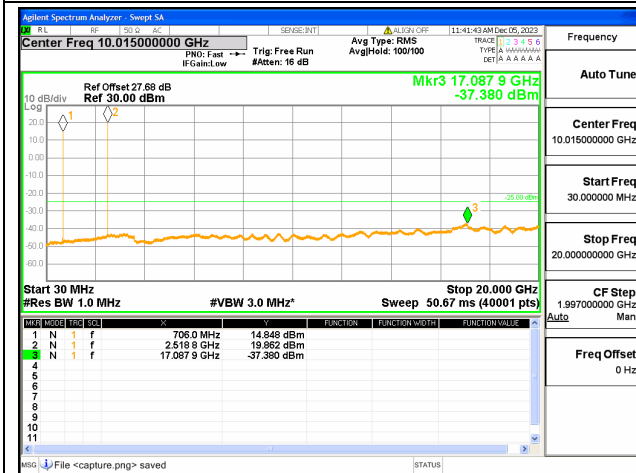
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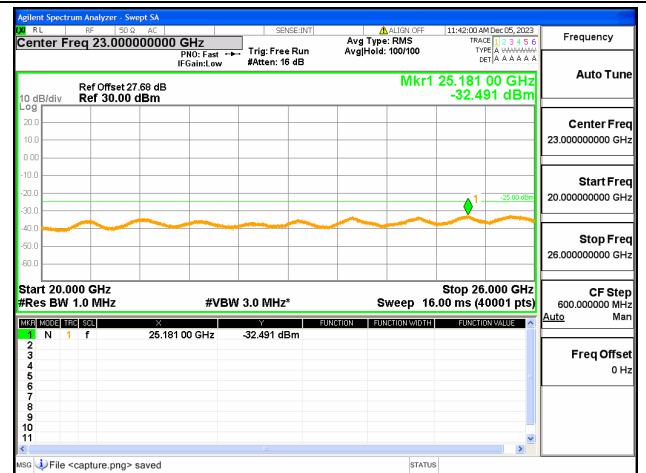
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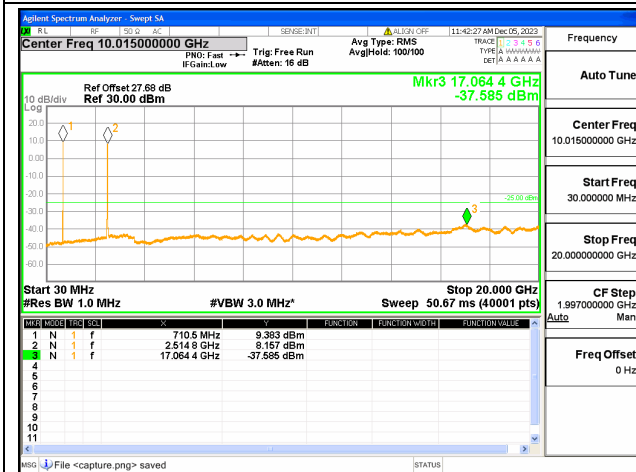
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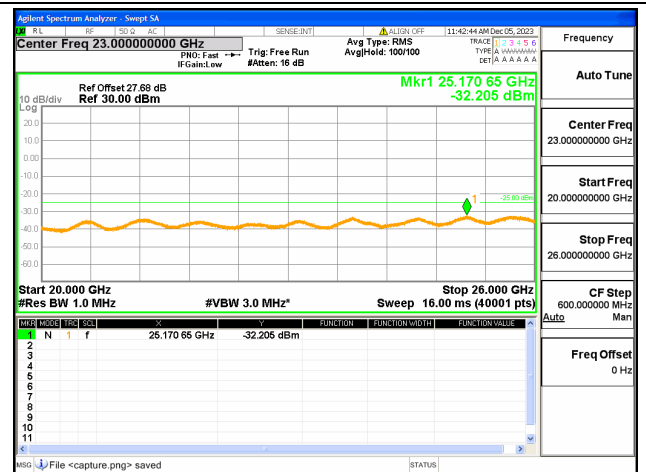
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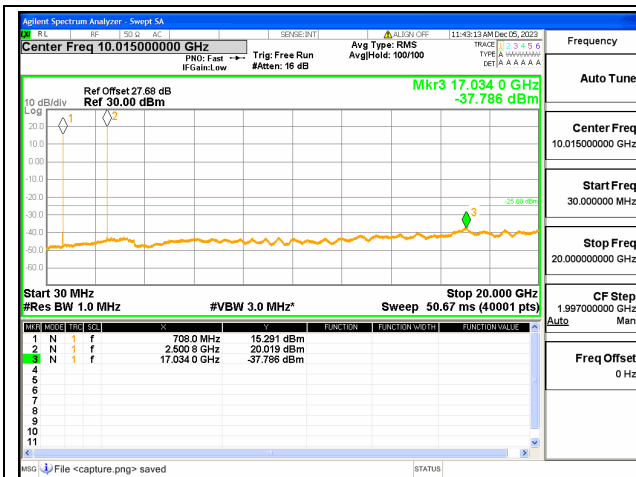
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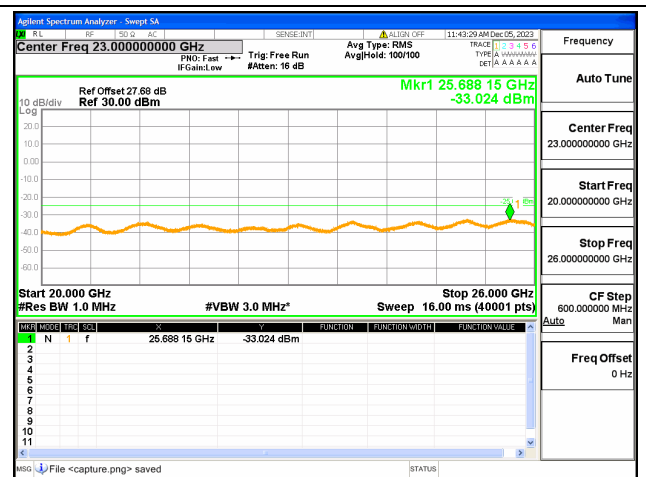
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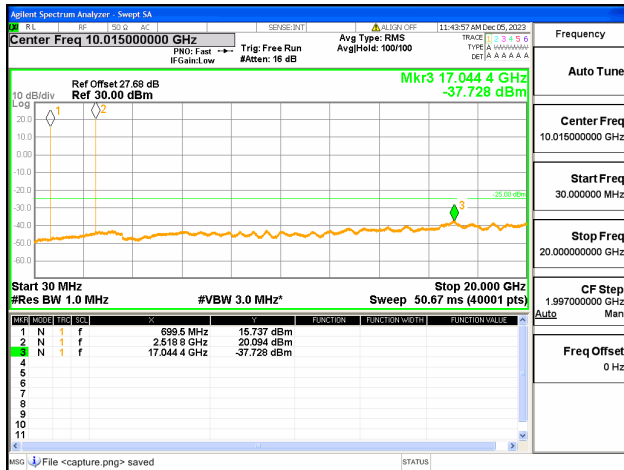
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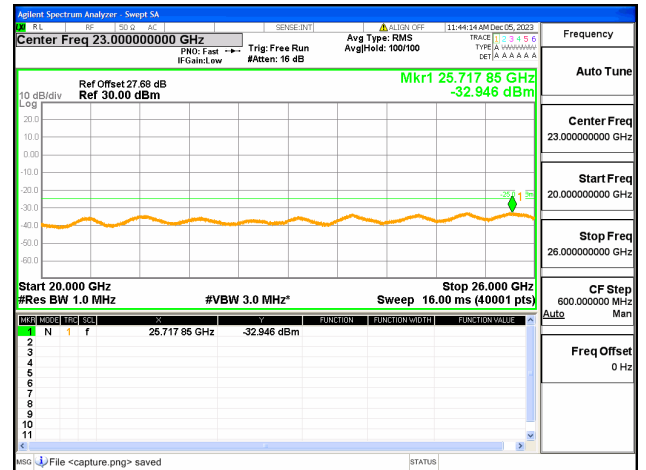
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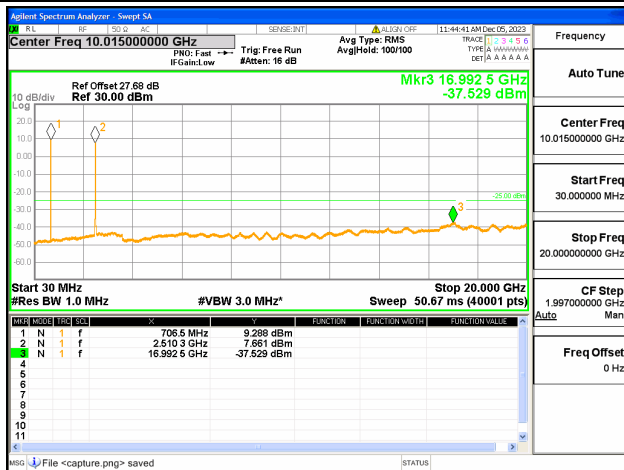
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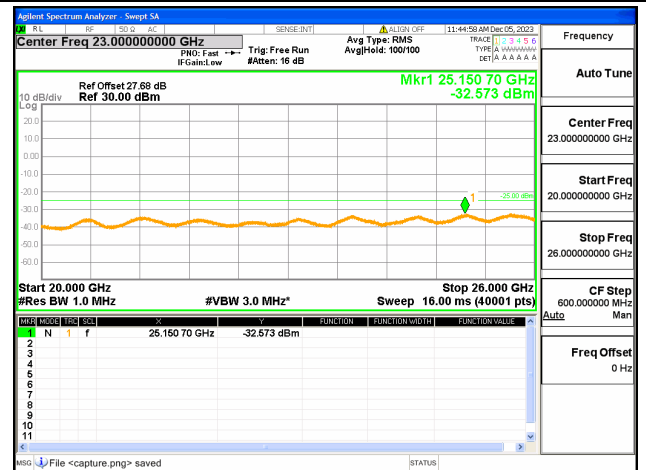
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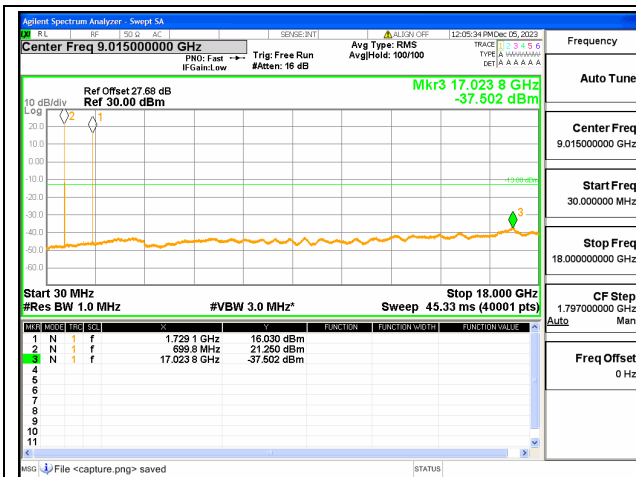


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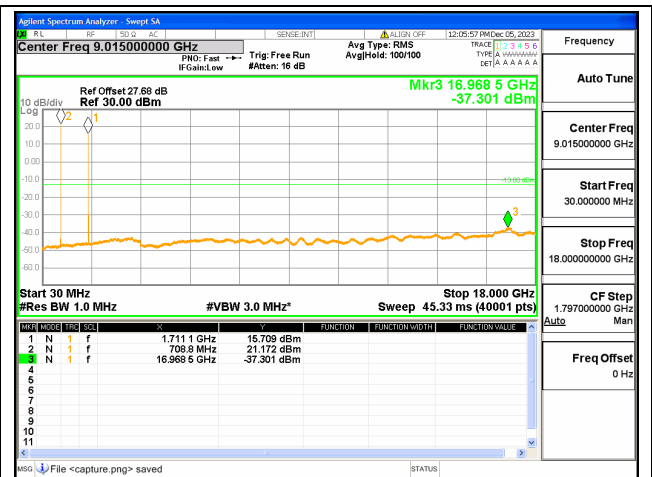


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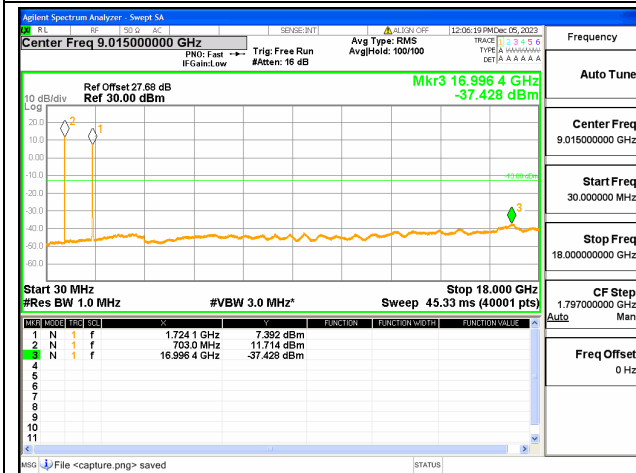




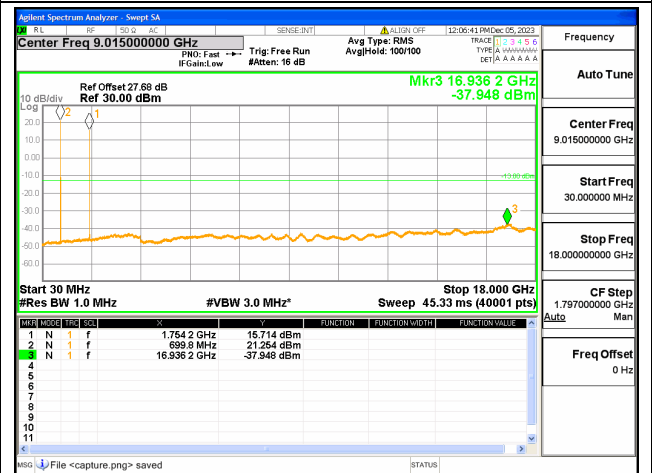
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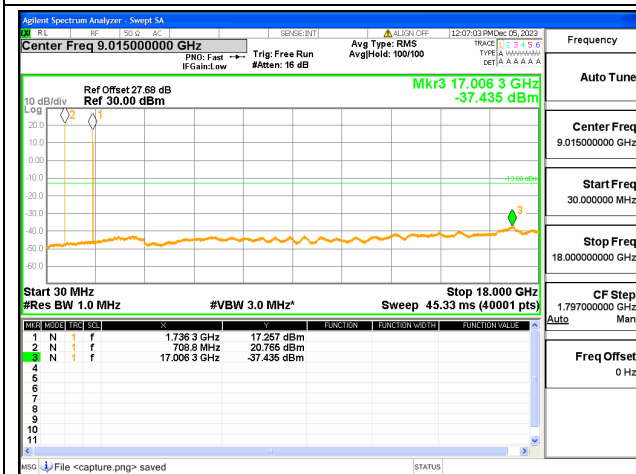
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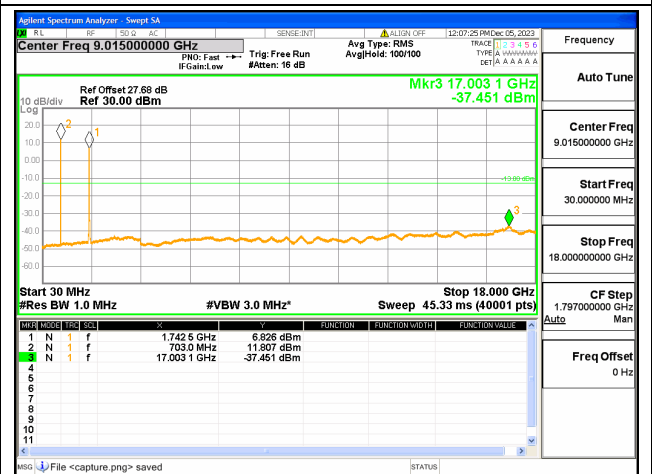
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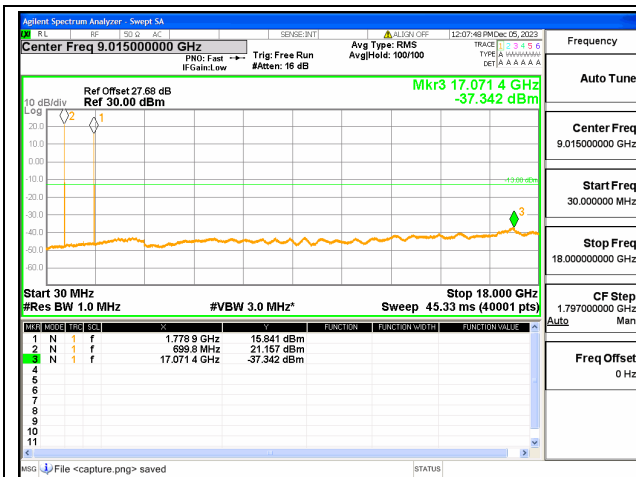
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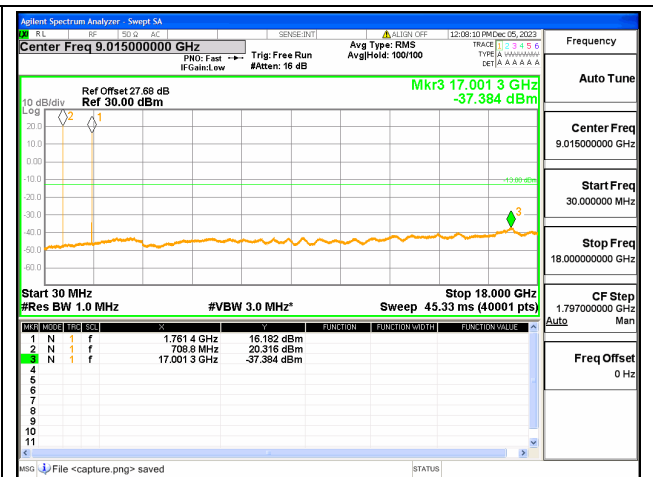
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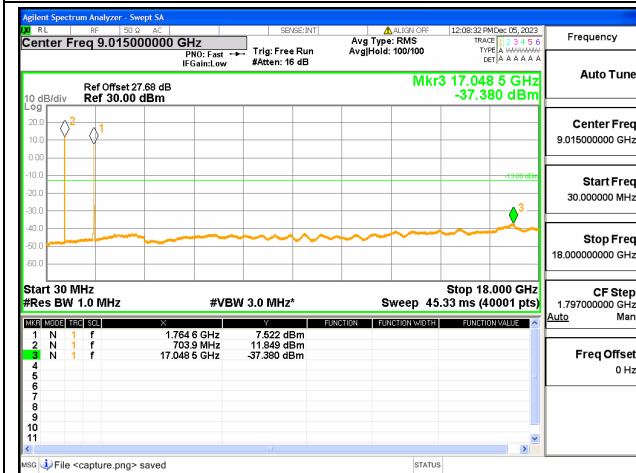
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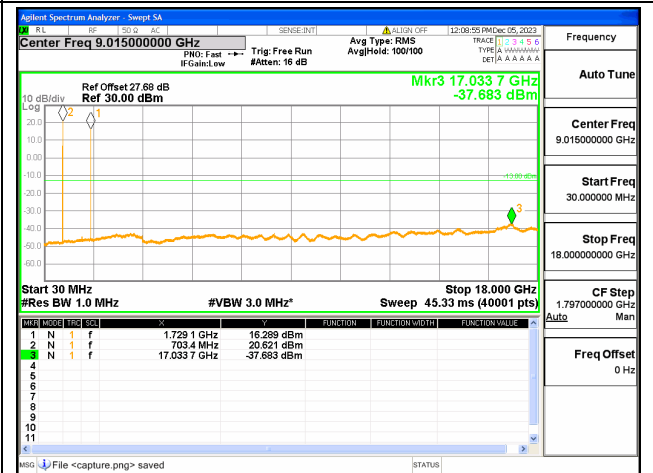
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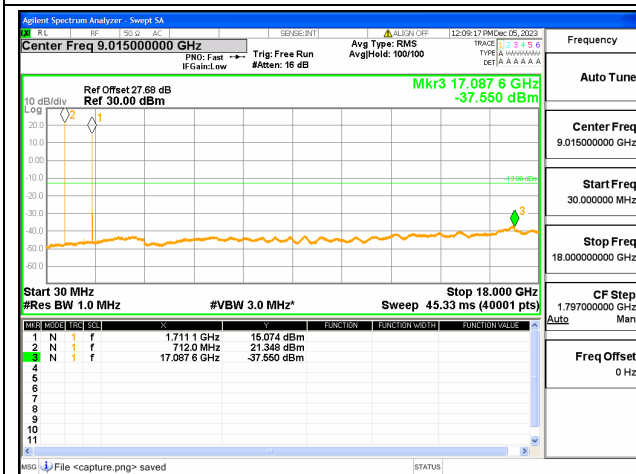
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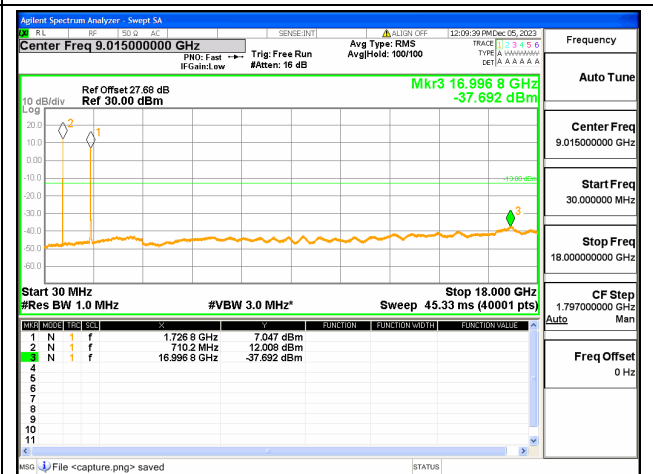
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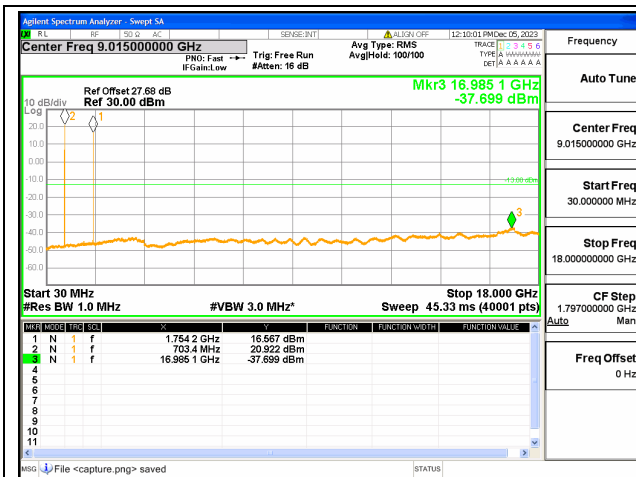
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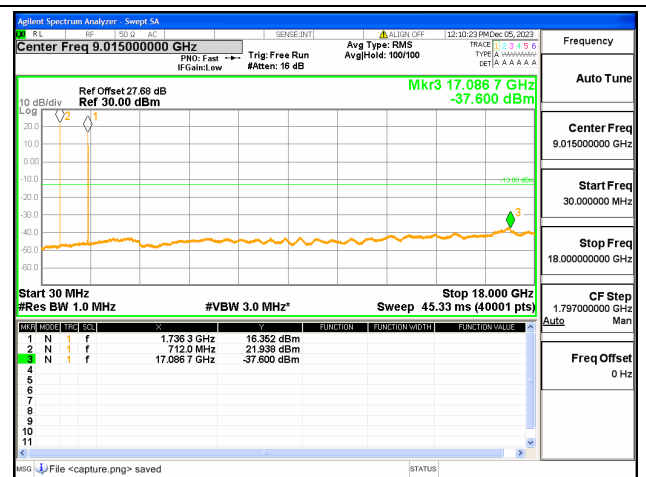
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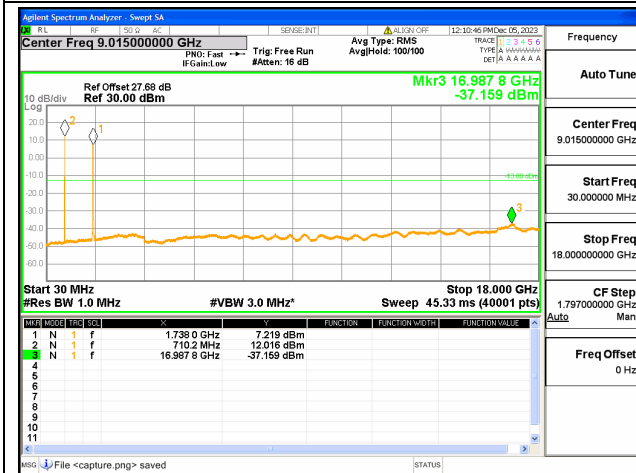
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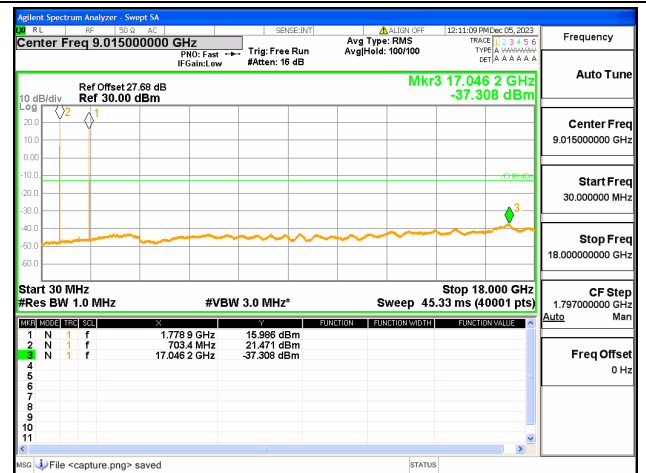
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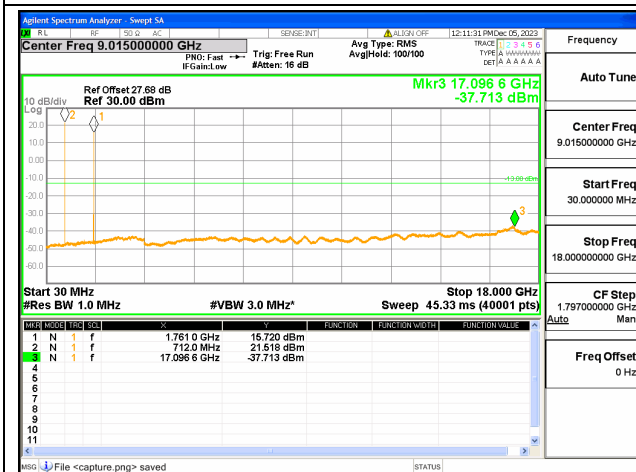
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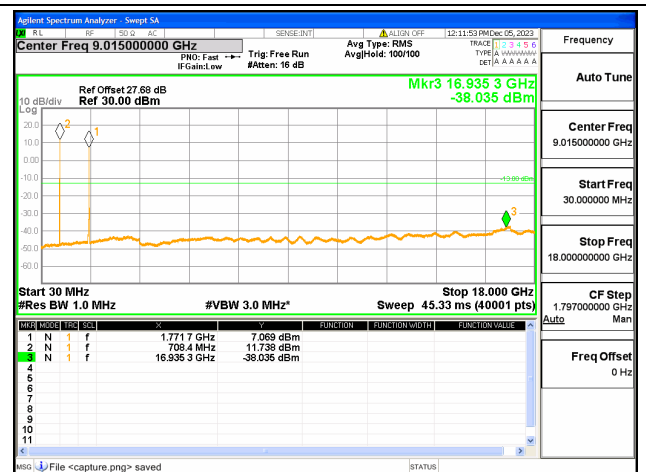
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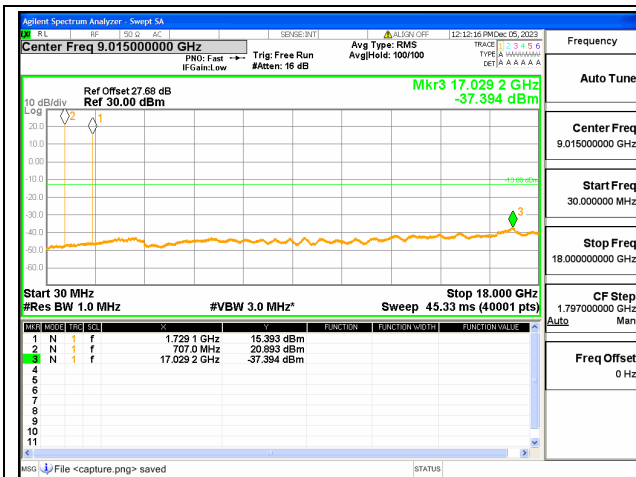
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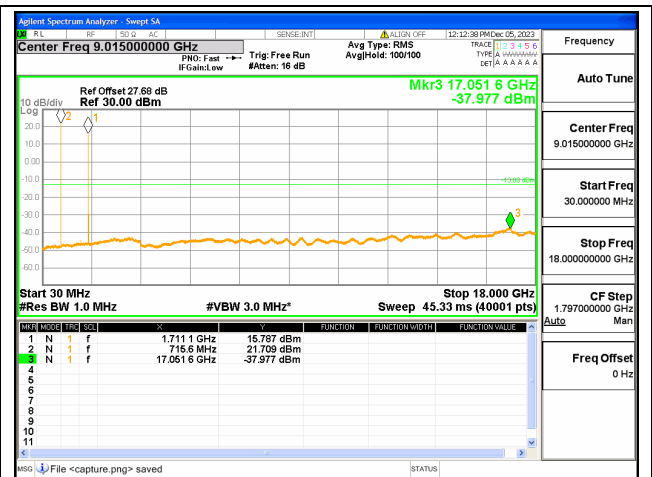
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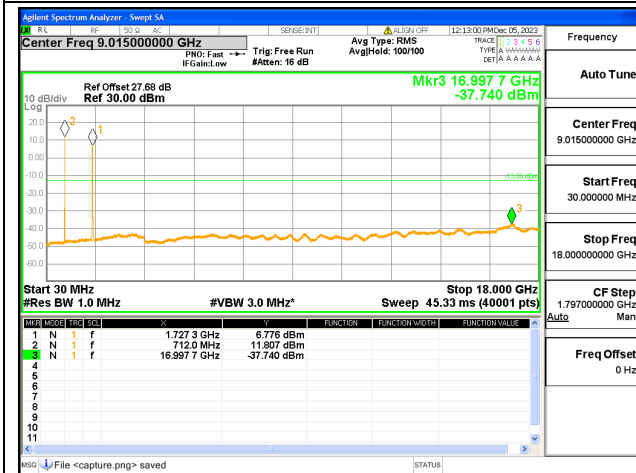
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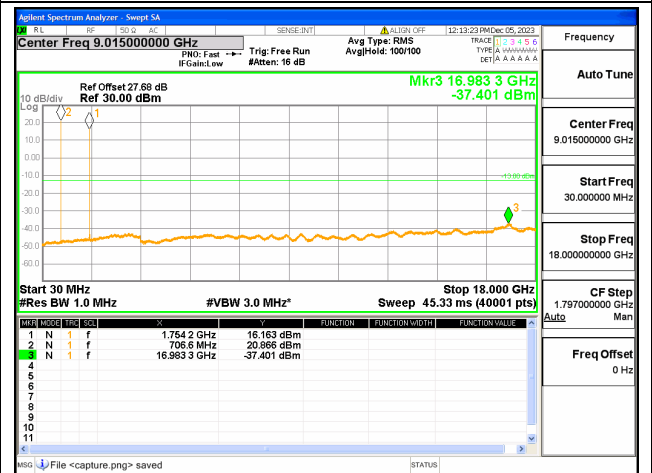
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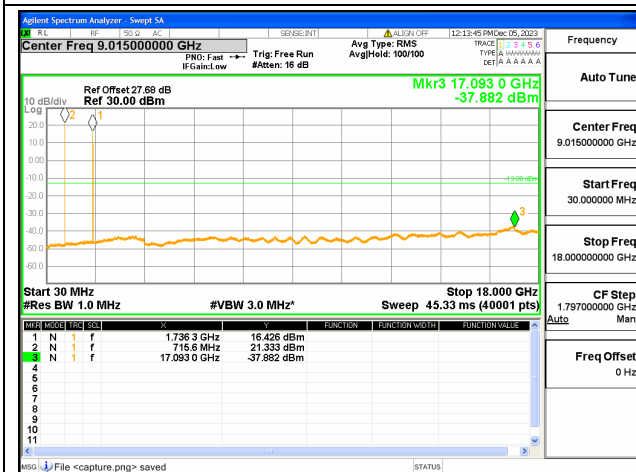
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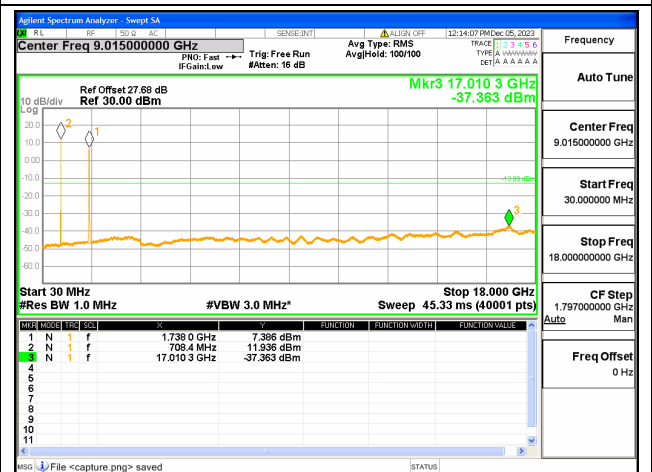
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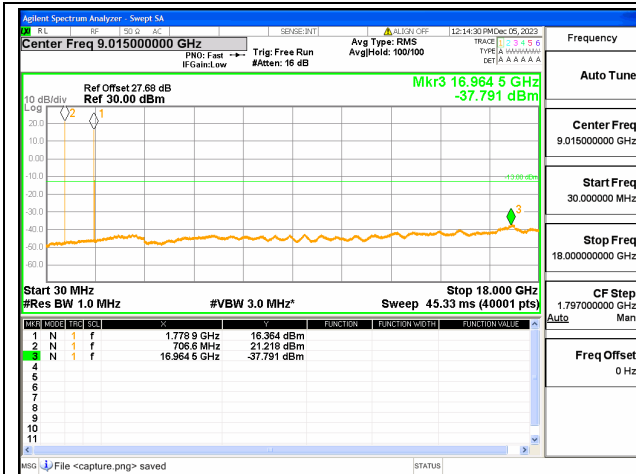
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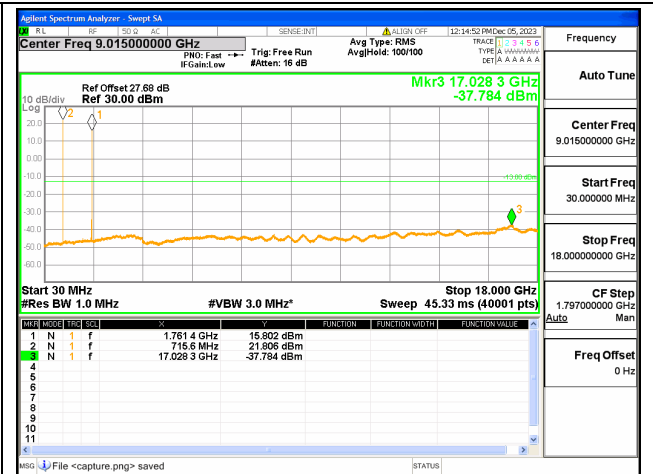
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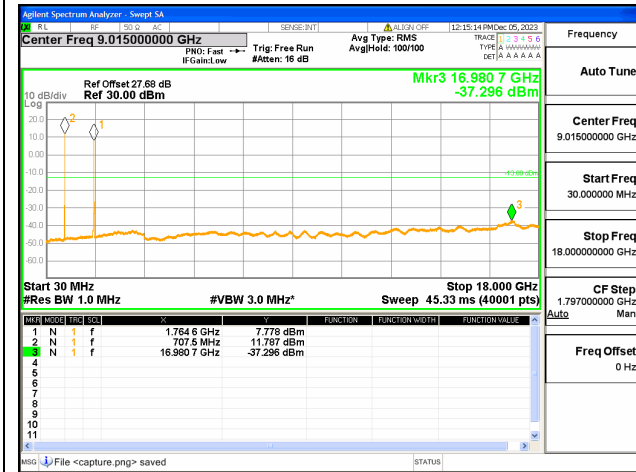
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12A-66A / 10+20MHz / QPSK / High+High CH /  
1@0-1@99

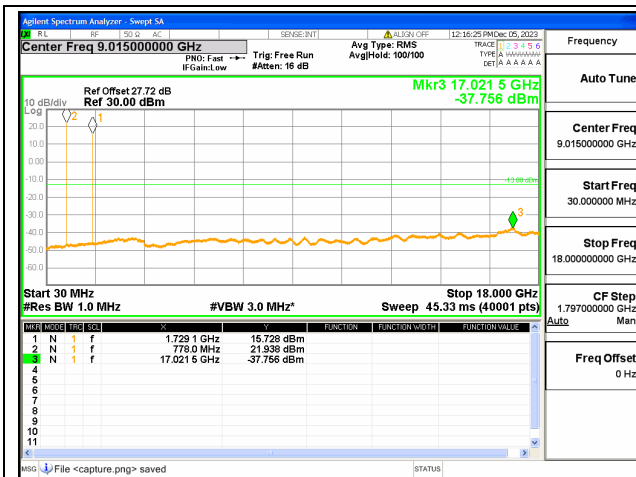


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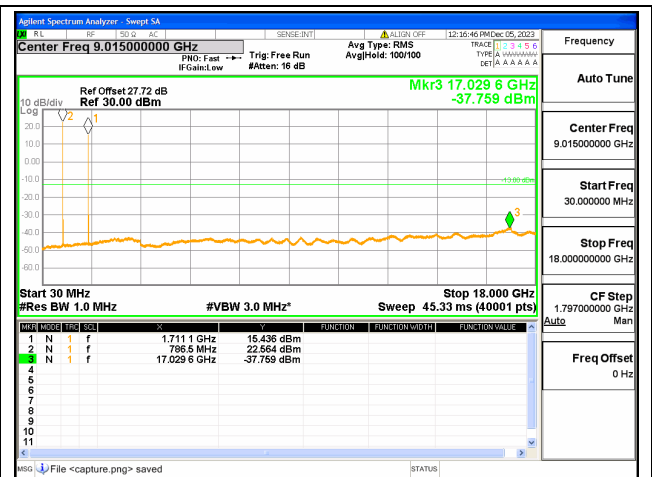


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50@0-100@0

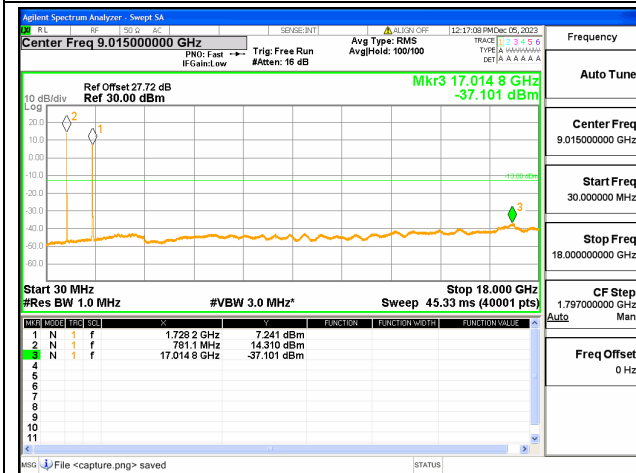
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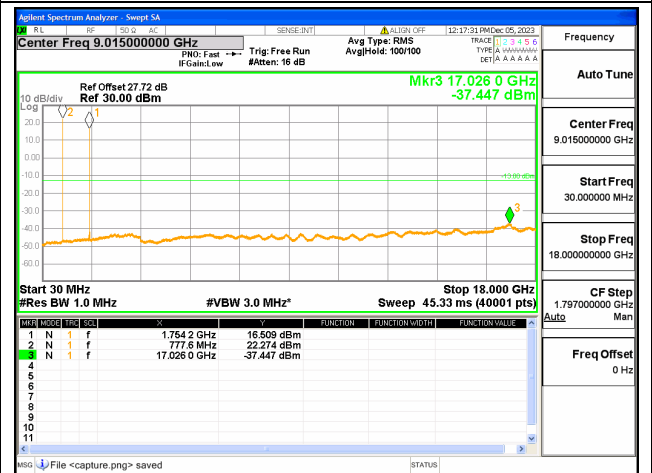
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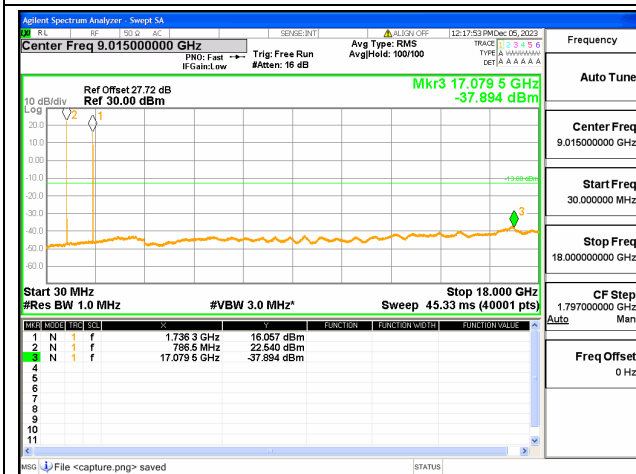
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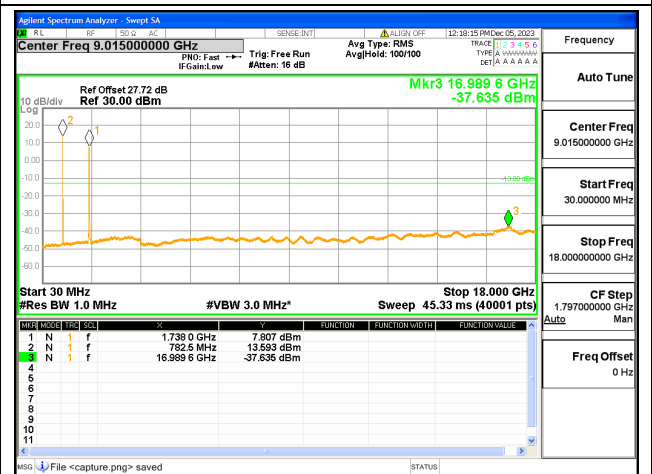
13A-66A / 10+20MHz / QPSK / Low+Low CH / 50@0-100@0



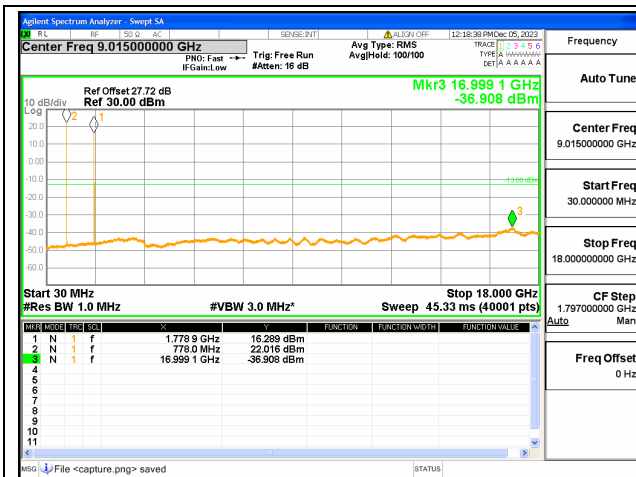
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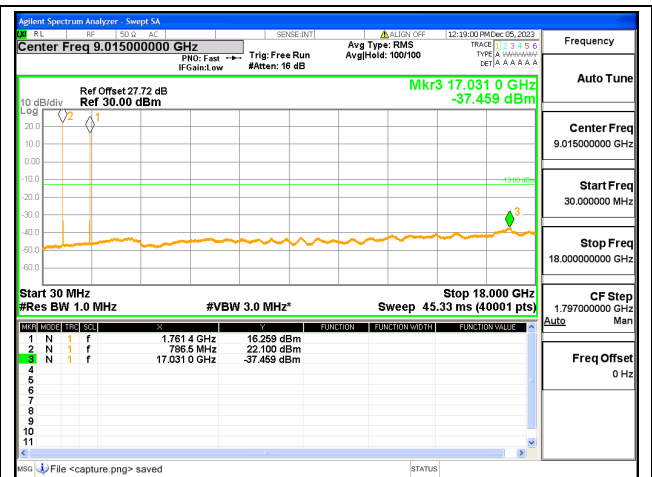
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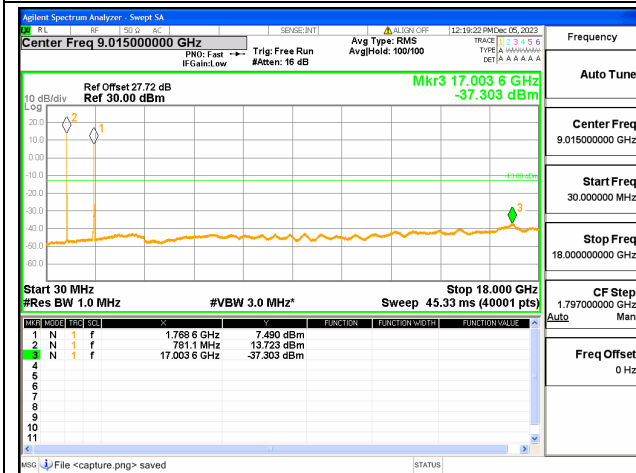
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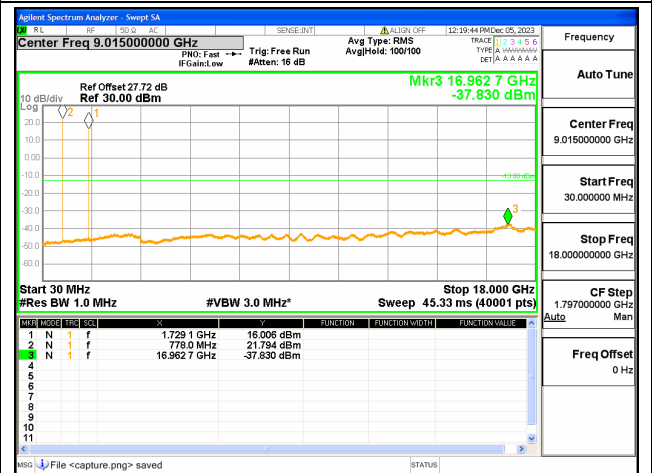
13A-66A / 10+20MHz / QPSK / Low+High CH / 1@0-1@99



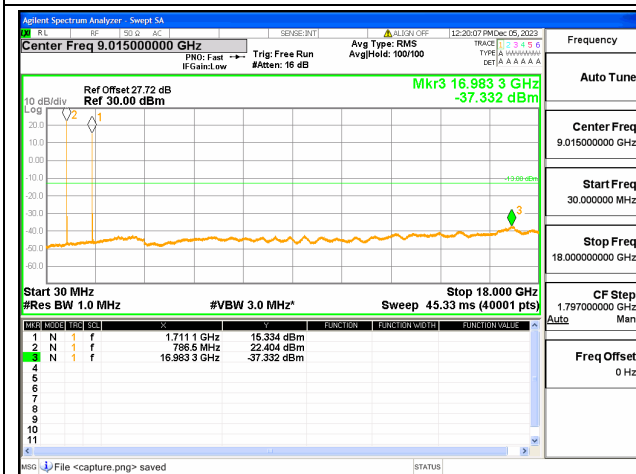
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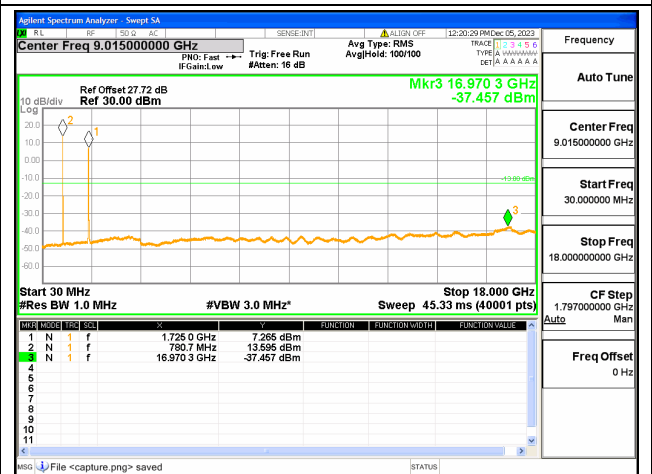
13A-66A / 10+20MHz / QPSK / Low+High CH / 50@0-100@0



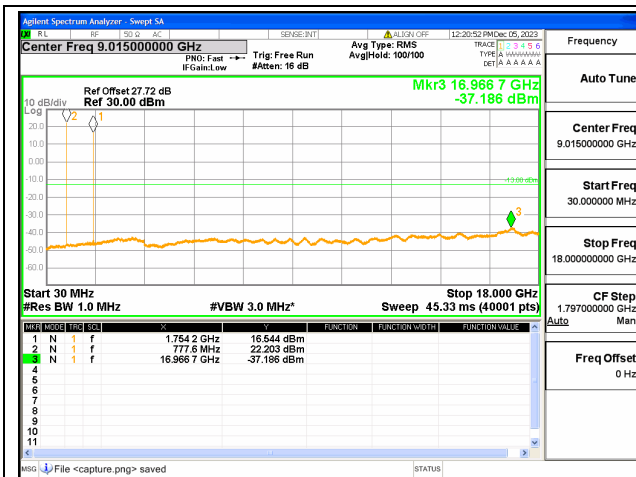
13A-66A / 10+20MHz / QPSK / Mid+Low CH / 1@0-1@99



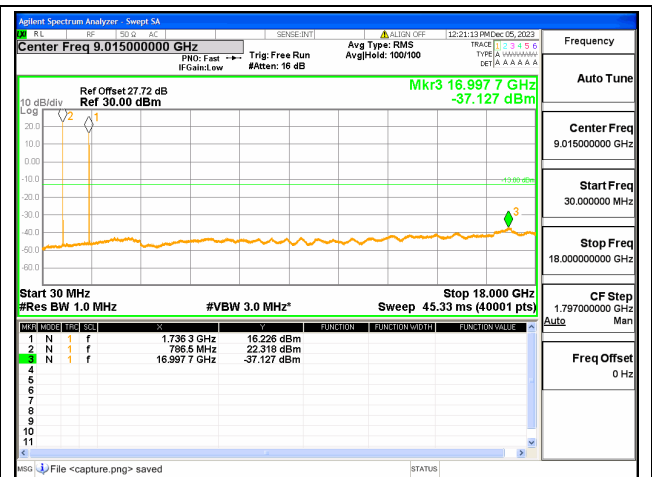
13A-66A / 10+20MHz / QPSK / Mid+Low CH / 1@49-1@0



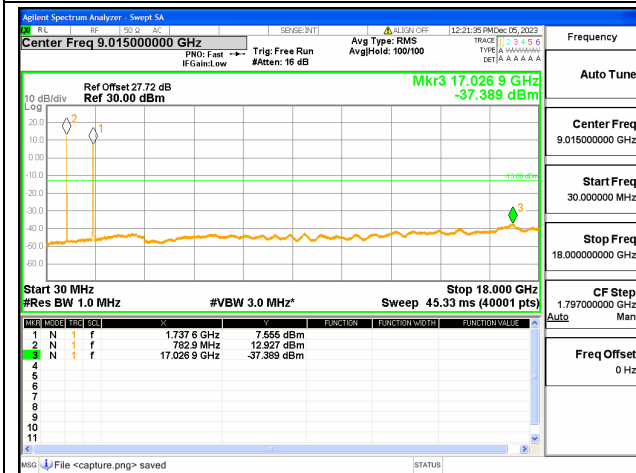
13A-66A / 10+20MHz / QPSK / Mid+Low CH / 50@0-100@0



13A-66A / 10+20MHz / QPSK / Mid+Mid CH /  
1@0-1@99



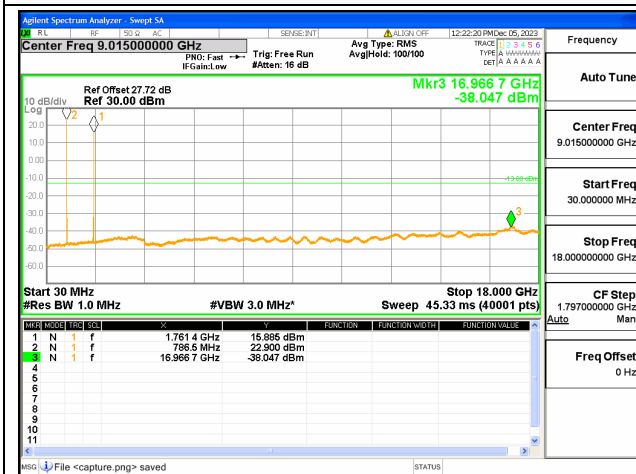
13A-66A / 10+20MHz / QPSK / Mid+Mid CH /  
1@49-1@0



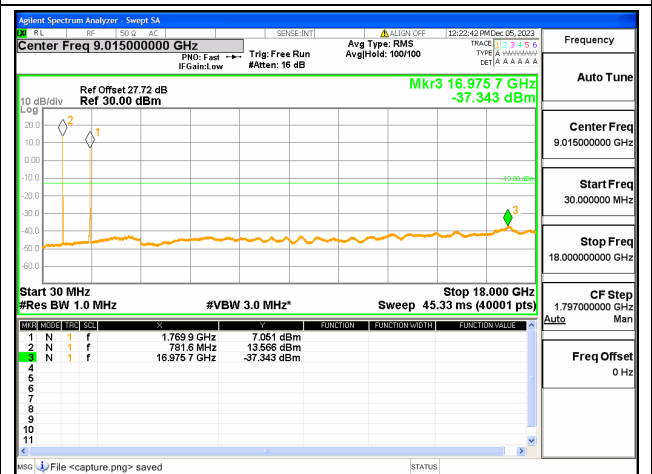
13A-66A / 10+20MHz / QPSK / Mid+Mid CH /  
50@0-100@0



13A-66A / 10+20MHz / QPSK / Mid+High CH /  
1@0-1@99

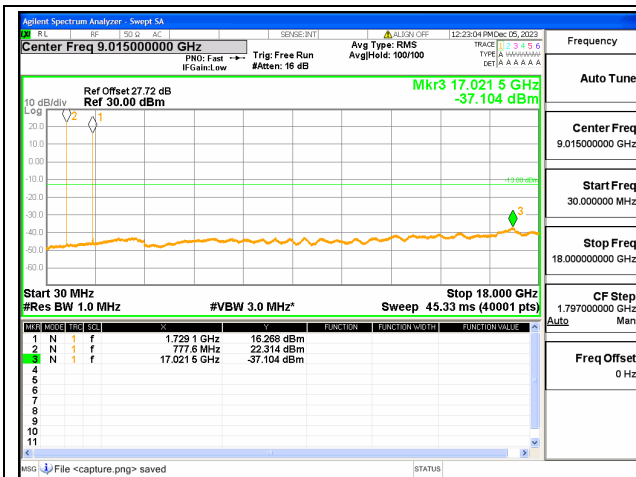


13A-66A / 10+20MHz / QPSK / Mid+High CH /  
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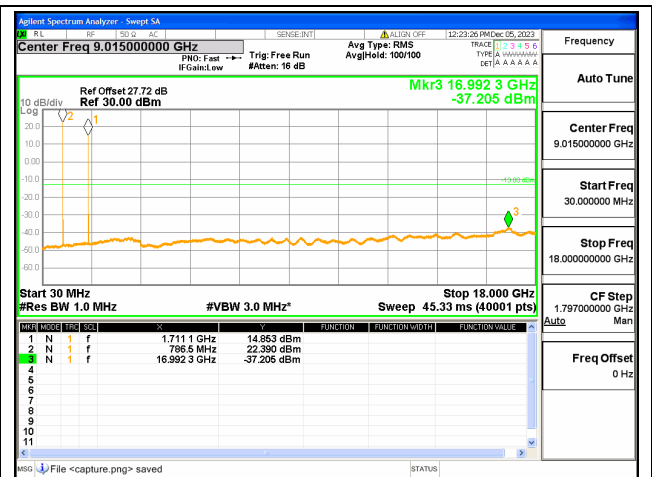


13A-66A / 10+20MHz / QPSK / Mid+High CH /  
50@0-100@0

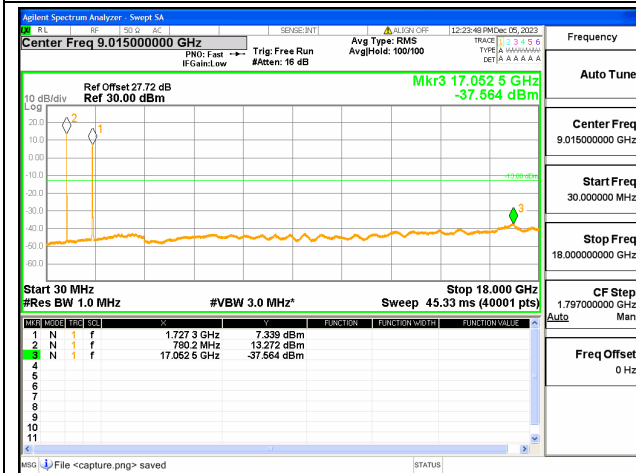




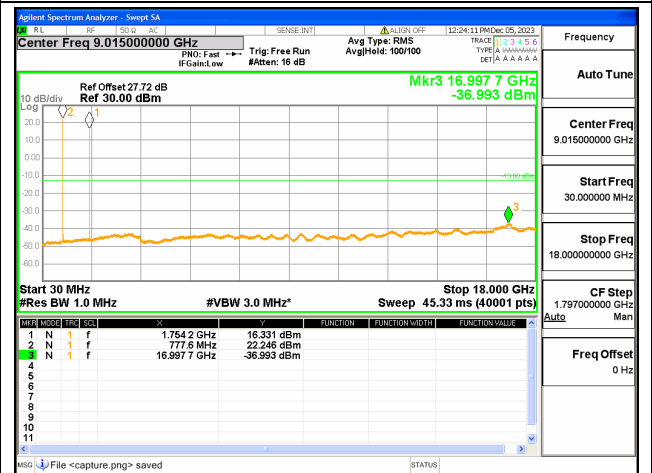
13A-66A / 10+20MHz / QPSK / High+Low CH / 1@0-1@99



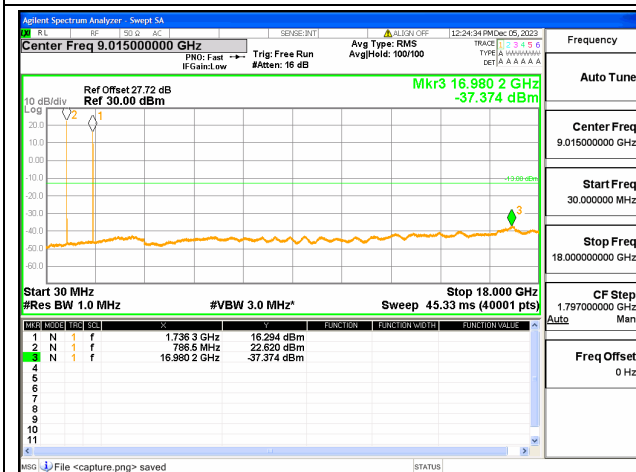
13A-66A / 10+20MHz / QPSK / High+Low CH / 1@49-1@0



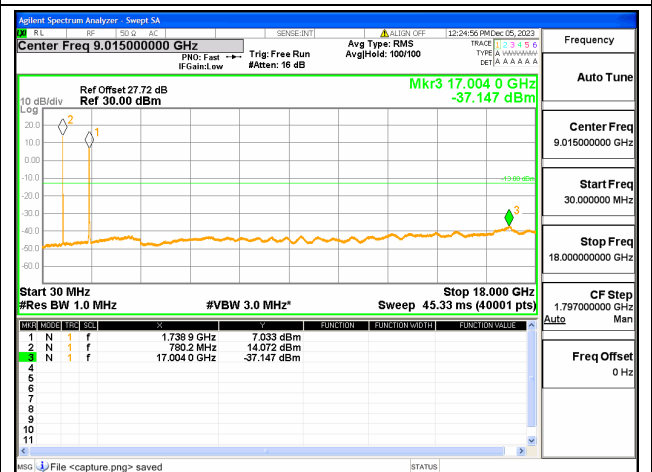
13A-66A / 10+20MHz / QPSK / High+Low CH / 50@0-100@0



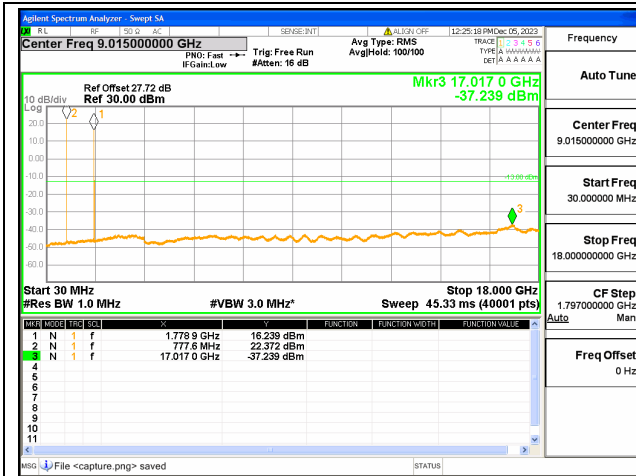
13A-66A / 10+20MHz / QPSK / High+Mid CH / 1@0-1@99



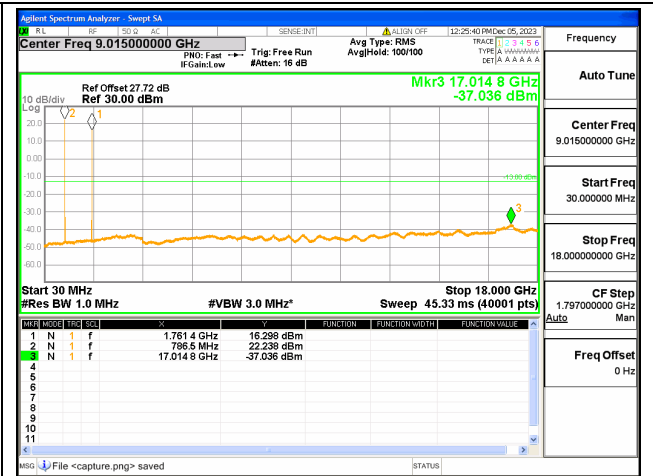
13A-66A / 10+20MHz / QPSK / High+Mid CH / 1@49-1@0



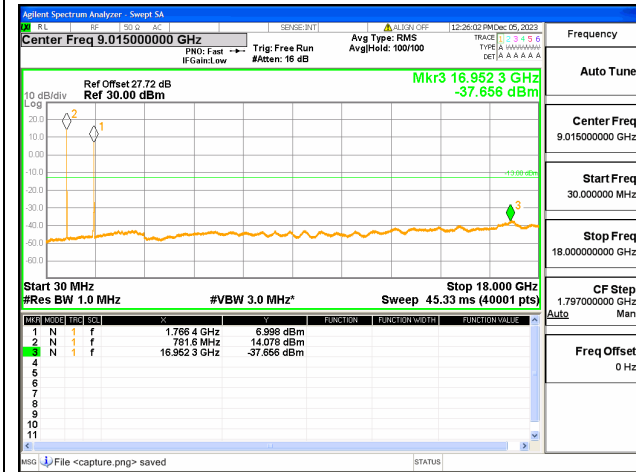
13A-66A / 10+20MHz / QPSK / High+Mid CH / 50@0-100@0



13A-66A / 10+20MHz / QPSK / High+High CH /  
1@0-1@99

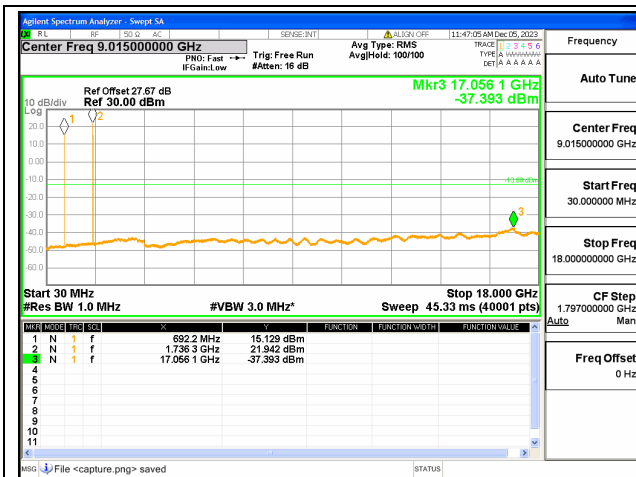


13A-66A / 10+20MHz / QPSK / High+High CH /  
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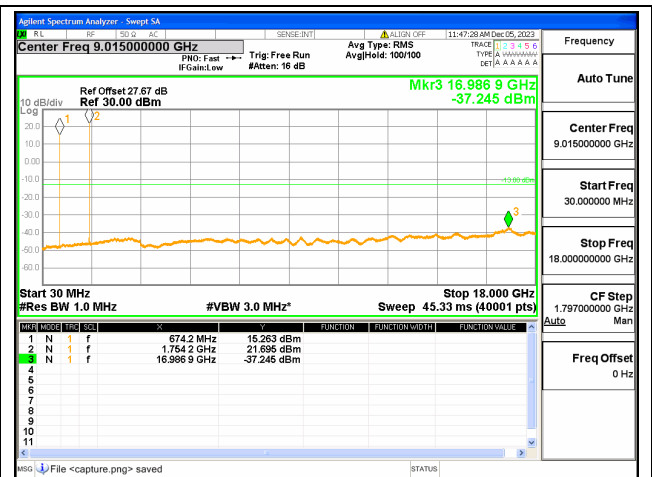


13A-66A / 10+20MHz / QPSK / High+High CH /  
50@0-100@0

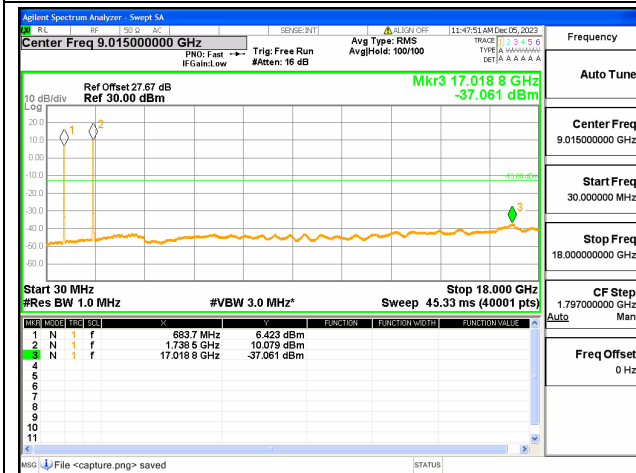
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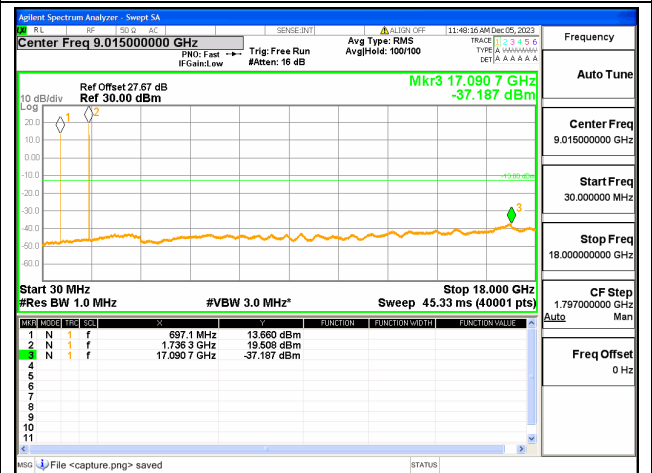
66A-71A / 20+20MHz / QPSK / Mid+Mid CH / 1@0-1@99



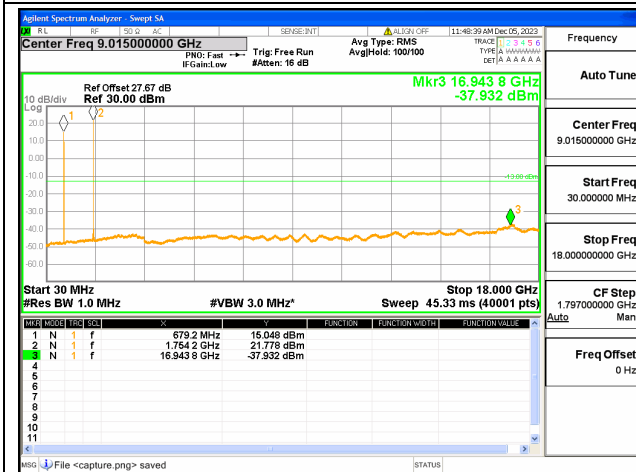
66A-71A / 20+20MHz / QPSK / Mid+Mid CH / 1@99-1@0



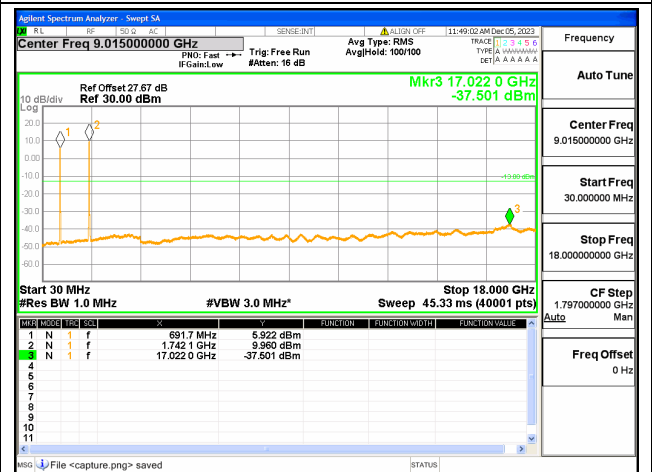
66A-71A / 20+20MHz / QPSK / Mid+Mid CH / 100@0-100@0



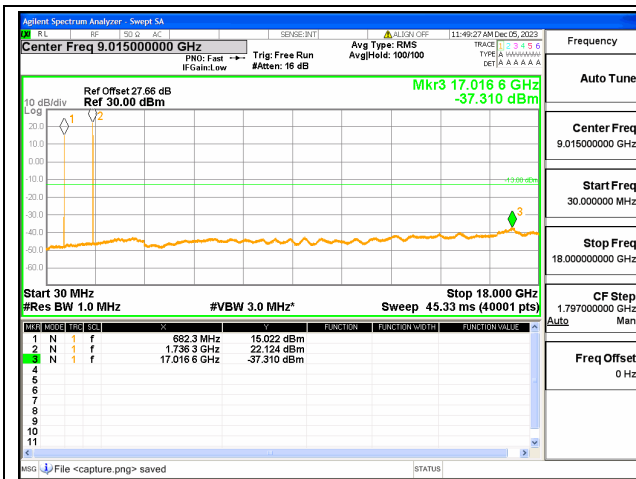
66A-71A / 20+20MHz / QPSK / Mid+High CH / 1@0-1@99



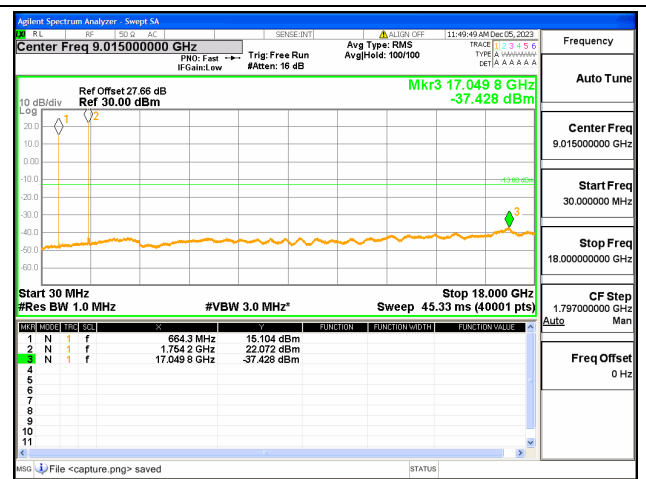
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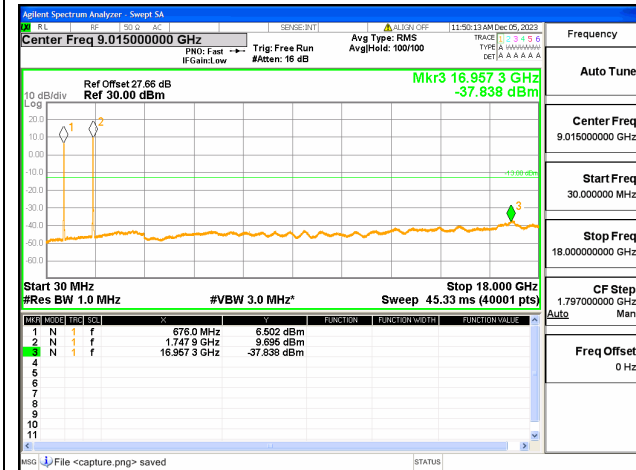
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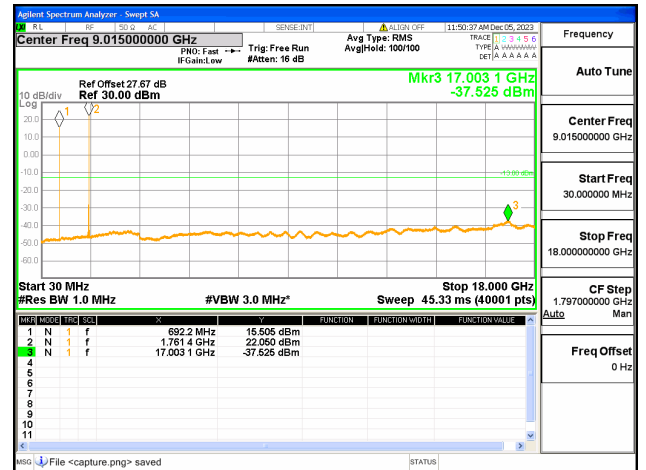
66A-71A / 20+20MHz / QPSK / Mid+Low CH / 1@0-1@99



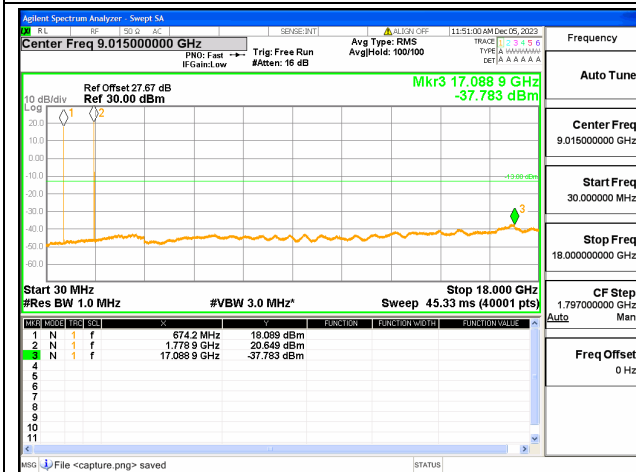
66A-71A / 20+20MHz / QPSK / Mid+Low CH / 1@99-1@0



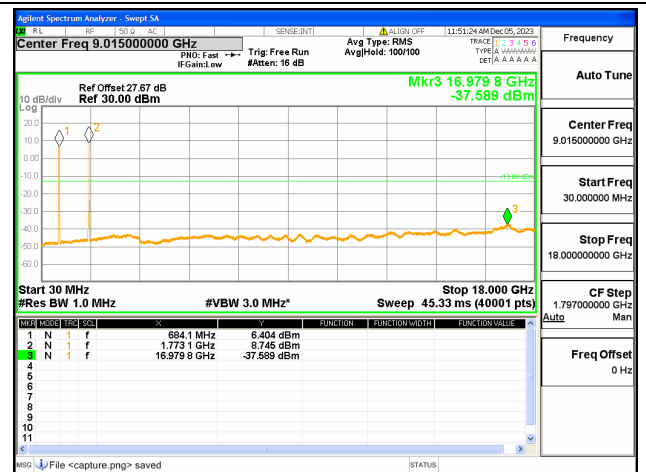
66A-71A / 20+20MHz / QPSK / Mid+Low CH / 100@0-100@0



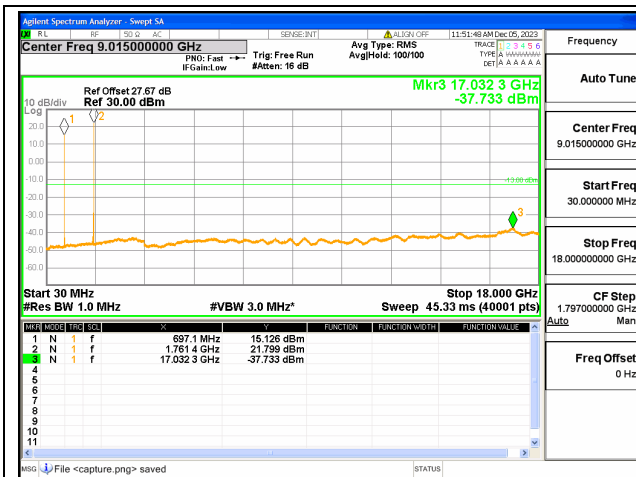
66A-71A / 20+20MHz / QPSK / High+Mid CH / 1@0-1@99



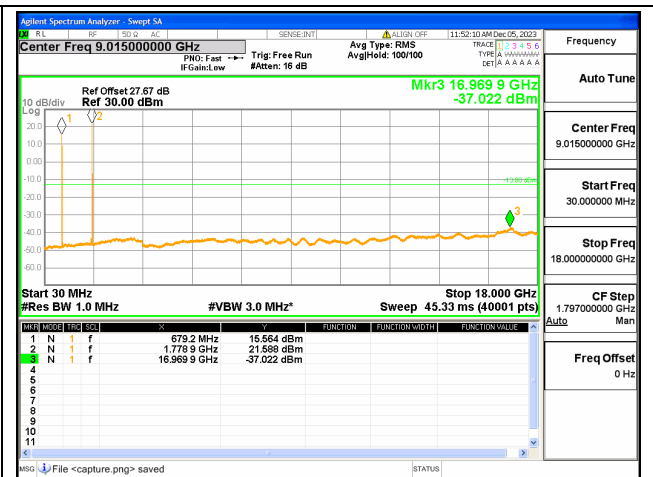
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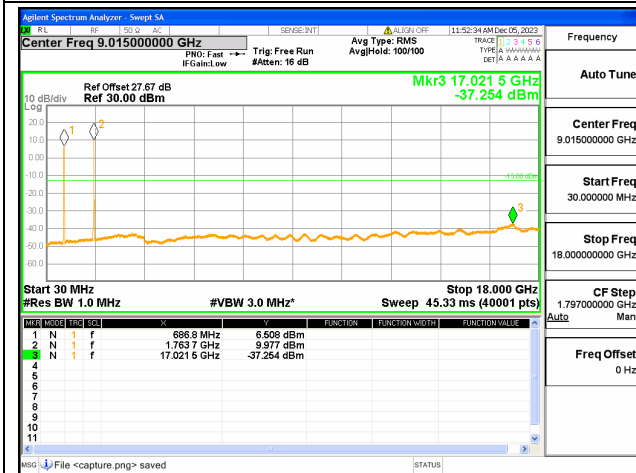
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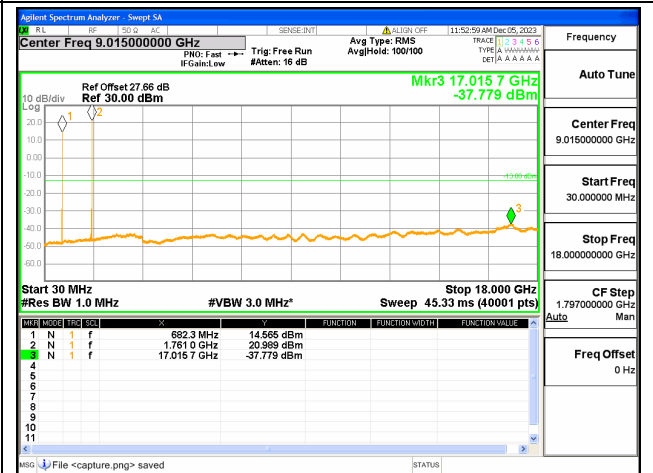
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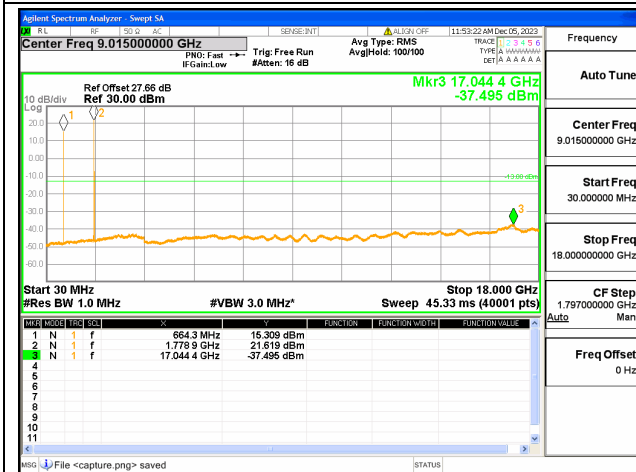
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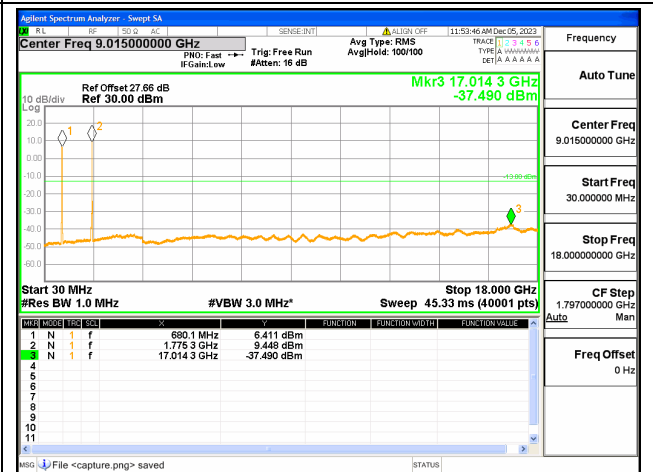
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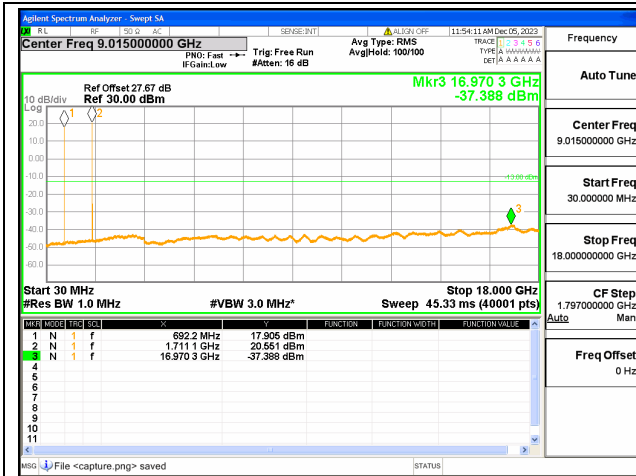
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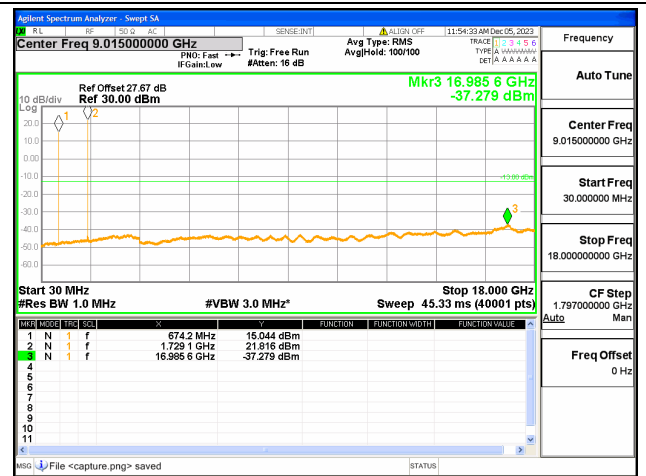
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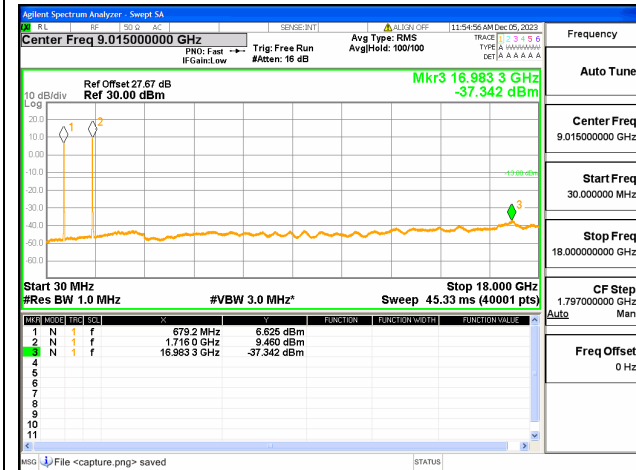
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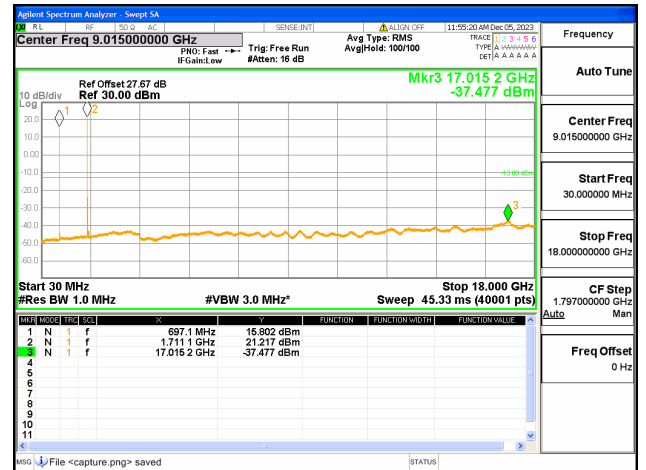
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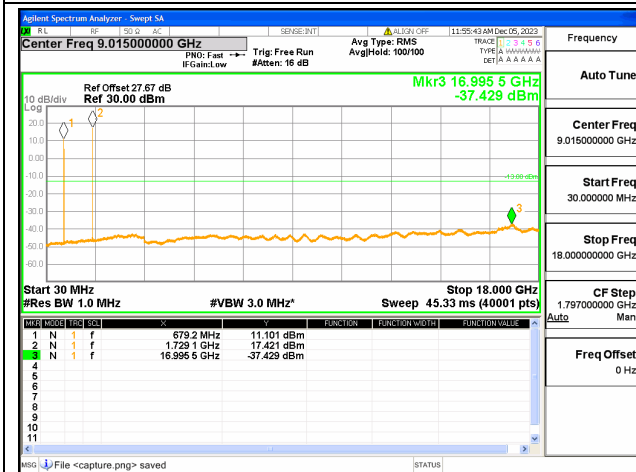
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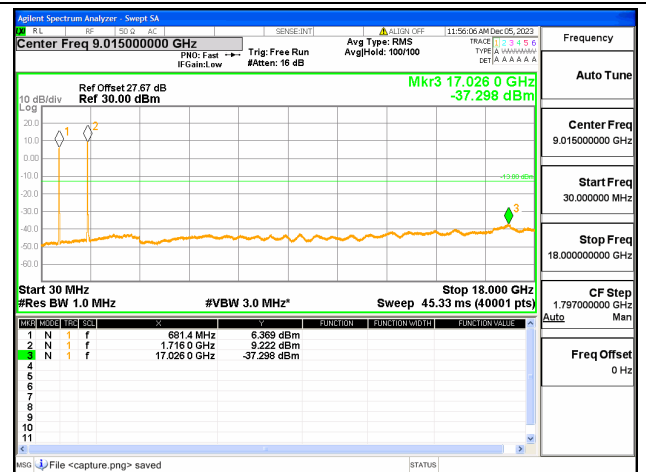
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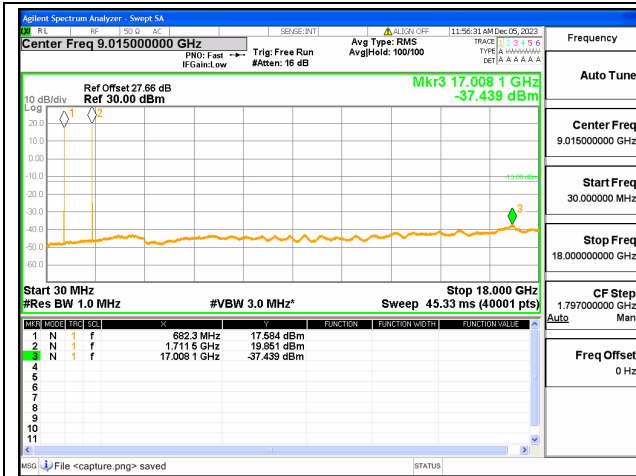
66A-71A / 20+20MHz / QPSK / Low+High CH / 1@0-1@99



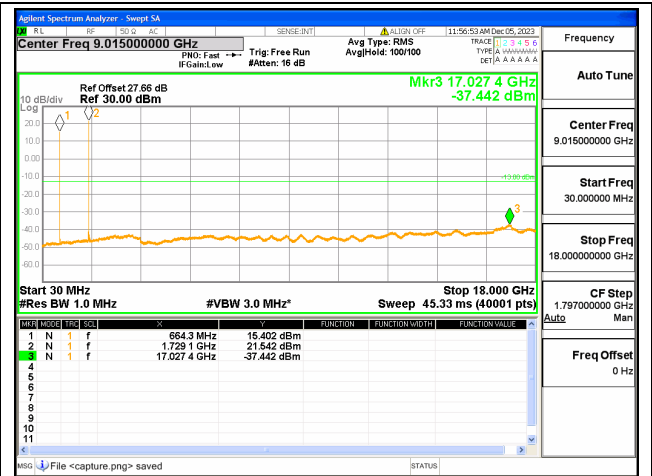
66A-71A / 20+20MHz / QPSK / Low+High CH / 1@99-1@0



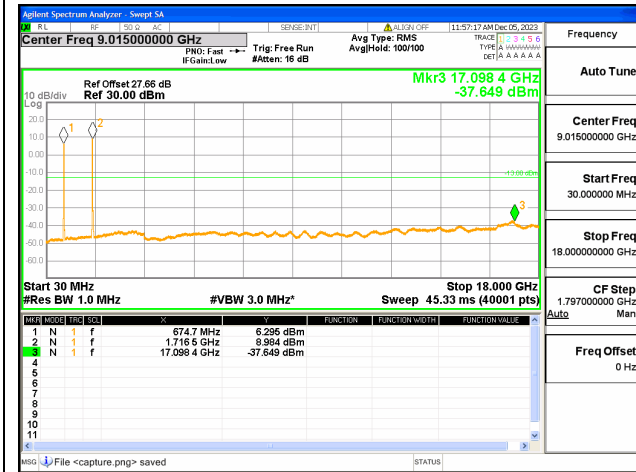
66A-71A / 20+20MHz / QPSK / Low+High CH / 100@0-100@0



66A-71A / 20+20MHz / QPSK / Low+Low CH /  
1@0-1@99



66A-71A / 20+20MHz / QPSK / Low+Low CH /  
1@99-1@0



66A-71A / 20+20MHz / QPSK / Low+Low CH /  
100@0-100@0

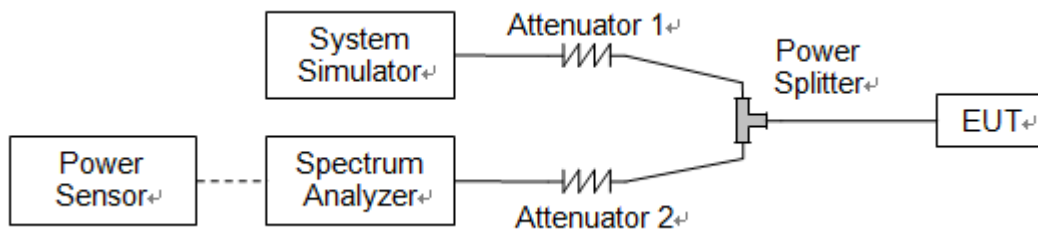
N/A

## 2.4. Peak to Average Ratio

### 2.4.1. Requirement

According to FCC section 24.232(d), 27.50(d) and 27.50(j)(4), the peak to average ratio (PAR) of the transmission may not exceed 13dB.

### 2.4.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

### 2.4.3. Test Procedure

KDB 971168 D01v03 Section 5.7 and ANSI/TIA-603-E-2016.

### 2.4.4. Test Result

Record the maximum PAPR level associated with a probability of 0.1%.





LTE Band	BW(MHz)	Channel Level	PCC CH	SCC CH	Modulation	Peak to Average Radio(dB)	Verdict
48C	5+20	Low	55273	55390	QPSK	6.59	PASS
48C	5+20	Low	55273	55390	16QAM	7.24	PASS
48C	5+20	Low	55273	55390	64QAM	7.40	PASS
48C	5+20	Low	55273	55390	256QAM	7.56	PASS
48C	20+5	Low	55340	55457	QPSK	6.49	PASS
48C	20+5	Low	55340	55457	16QAM	7.10	PASS
48C	20+5	Low	55340	55457	64QAM	7.27	PASS
48C	20+5	Low	55340	55457	256QAM	7.31	PASS
48C	10+20	Low	55295	55439	QPSK	6.42	PASS
48C	10+20	Low	55295	55439	16QAM	7.27	PASS
48C	10+20	Low	55295	55439	64QAM	7.46	PASS
48C	10+20	Low	55295	55439	256QAM	7.48	PASS
48C	20+10	Low	55340	55484	QPSK	6.50	PASS
48C	20+10	Low	55340	55484	16QAM	7.16	PASS
48C	20+10	Low	55340	55484	64QAM	7.29	PASS
48C	20+10	Low	55340	55484	256QAM	7.36	PASS
48C	15+20	Low	55318	55489	QPSK	6.77	PASS
48C	15+20	Low	55318	55489	16QAM	7.41	PASS
48C	15+20	Low	55318	55489	64QAM	7.54	PASS
48C	15+20	Low	55318	55489	256QAM	7.60	PASS
48C	20+15	Low	55340	55511	QPSK	6.78	PASS
48C	20+15	Low	55340	55511	16QAM	7.30	PASS
48C	20+15	Low	55340	55511	64QAM	7.46	PASS
48C	20+15	Low	55340	55511	256QAM	7.48	PASS
48C	20+20	Low	55340	55538	QPSK	6.90	PASS
48C	20+20	Low	55340	55538	16QAM	7.51	PASS
48C	20+20	Low	55340	55538	64QAM	7.66	PASS
48C	20+20	Low	55340	55538	256QAM	7.63	PASS
48C	5+20	Mid	55898	56015	QPSK	6.59	PASS
48C	5+20	Mid	55898	56015	16QAM	7.25	PASS
48C	5+20	Mid	55898	56015	64QAM	7.42	PASS
48C	5+20	Mid	55898	56015	256QAM	7.50	PASS
48C	20+5	Mid	55965	56082	QPSK	6.51	PASS
48C	20+5	Mid	55965	56082	16QAM	7.10	PASS
48C	20+5	Mid	55965	56082	64QAM	7.30	PASS



48C	20+5	Mid	55965	56082	256QAM	7.35	PASS
48C	10+20	Mid	55896	56040	QPSK	6.47	PASS
48C	10+20	Mid	55896	56040	16QAM	7.32	PASS
48C	10+20	Mid	55896	56040	64QAM	7.48	PASS
48C	10+20	Mid	55896	56040	256QAM	7.50	PASS
48C	20+10	Mid	55941	56085	QPSK	6.55	PASS
48C	20+10	Mid	55941	56085	16QAM	7.13	PASS
48C	20+10	Mid	55941	56085	64QAM	7.38	PASS
48C	20+10	Mid	55941	56085	256QAM	7.33	PASS
48C	15+20	Mid	55893	56064	QPSK	6.70	PASS
48C	15+20	Mid	55893	56064	16QAM	7.43	PASS
48C	15+20	Mid	55893	56064	64QAM	7.55	PASS
48C	15+20	Mid	55893	56064	256QAM	7.57	PASS
48C	20+15	Mid	55916	56087	QPSK	6.81	PASS
48C	20+15	Mid	55916	56087	16QAM	7.34	PASS
48C	20+15	Mid	55916	56087	64QAM	7.49	PASS
48C	20+15	Mid	55916	56087	256QAM	7.48	PASS
48C	20+20	Mid	55891	56089	QPSK	6.91	PASS
48C	20+20	Mid	55891	56089	16QAM	7.45	PASS
48C	20+20	Mid	55891	56089	64QAM	7.65	PASS
48C	20+20	Mid	55891	56089	256QAM	7.59	PASS
48C	5+20	High	56523	56640	QPSK	6.52	PASS
48C	5+20	High	56523	56640	16QAM	7.24	PASS
48C	5+20	High	56523	56640	64QAM	7.39	PASS
48C	5+20	High	56523	56640	256QAM	7.36	PASS
48C	20+5	High	56590	56707	QPSK	6.48	PASS
48C	20+5	High	56590	56707	16QAM	7.12	PASS
48C	20+5	High	56590	56707	64QAM	7.30	PASS
48C	20+5	High	56590	56707	256QAM	7.28	PASS
48C	10+20	High	56496	56640	QPSK	6.48	PASS
48C	10+20	High	56496	56640	16QAM	7.29	PASS
48C	10+20	High	56496	56640	64QAM	7.42	PASS
48C	10+20	High	56496	56640	256QAM	7.41	PASS
48C	20+10	High	56541	56685	QPSK	6.57	PASS
48C	20+10	High	56541	56685	16QAM	7.14	PASS
48C	20+10	High	56541	56685	64QAM	7.31	PASS
48C	20+10	High	56541	56685	256QAM	7.34	PASS
48C	15+20	High	56469	56640	QPSK	6.77	PASS



48C	15+20	High	56469	56640	16QAM	7.44	PASS
48C	15+20	High	56469	56640	64QAM	7.57	PASS
48C	15+20	High	56469	56640	256QAM	7.53	PASS
48C	20+15	High	56491	56662	QPSK	6.78	PASS
48C	20+15	High	56491	56662	16QAM	7.31	PASS
48C	20+15	High	56491	56662	64QAM	7.57	PASS
48C	20+15	High	56491	56662	256QAM	7.51	PASS
48C	20+20	High	56442	56640	QPSK	6.94	PASS
48C	20+20	High	56442	56640	16QAM	7.49	PASS
48C	20+20	High	56442	56640	64QAM	7.66	PASS
48C	20+20	High	56442	56640	256QAM	7.63	PASS

LTE Band	BW(MHz)	Channel Level	PCC CH	SCC CH	Modulation	Peak to Average Radio(dB)	Verdict
66B	5+5	Low	131997	132045	QPSK	6.24	PASS
66B	5+5	Low	131997	132045	16QAM	6.85	PASS
66B	5+5	Low	131997	132045	64QAM	6.96	PASS
66B	5+5	Low	131997	132045	256QAM	7.32	PASS
66B	5+10	Low	132000	132072	QPSK	5.99	PASS
66B	5+10	Low	132000	132072	16QAM	6.76	PASS
66B	5+10	Low	132000	132072	64QAM	6.91	PASS
66B	5+10	Low	132000	132072	256QAM	7.32	PASS
66B	10+5	Low	132022	132094	QPSK	6.17	PASS
66B	10+5	Low	132022	132094	16QAM	6.93	PASS
66B	10+5	Low	132022	132094	64QAM	6.97	PASS
66B	10+5	Low	132022	132094	256QAM	7.38	PASS
66B	5+15	Low	132002	132095	QPSK	6.03	PASS
66B	5+15	Low	132002	132095	16QAM	6.82	PASS
66B	5+15	Low	132002	132095	64QAM	6.81	PASS
66B	5+15	Low	132002	132095	256QAM	7.32	PASS
66B	15+5	Low	132047	132140	QPSK	6.20	PASS
66B	15+5	Low	132047	132140	16QAM	6.84	PASS
66B	15+5	Low	132047	132140	64QAM	6.96	PASS
66B	15+5	Low	132047	132140	256QAM	7.23	PASS
66B	10+10	Low	132022	132121	QPSK	6.52	PASS
66B	10+10	Low	132022	132121	16QAM	7.00	PASS
66B	10+10	Low	132022	132121	64QAM	7.13	PASS



66B	10+10	Low	132022	132121	256QAM	7.49	PASS
66B	5+5	Mid	132398	132446	QPSK	6.50	PASS
66B	5+5	Mid	132398	132446	16QAM	7.06	PASS
66B	5+5	Mid	132398	132446	64QAM	7.12	PASS
66B	5+5	Mid	132398	132446	256QAM	7.40	PASS
66B	5+10	Mid	132375	132447	QPSK	6.23	PASS
66B	5+10	Mid	132375	132447	16QAM	6.95	PASS
66B	5+10	Mid	132375	132447	64QAM	7.00	PASS
66B	5+10	Mid	132375	132447	256QAM	7.32	PASS
66B	10+5	Mid	132397	132469	QPSK	6.24	PASS
66B	10+5	Mid	132397	132469	16QAM	6.98	PASS
66B	10+5	Mid	132397	132469	64QAM	7.05	PASS
66B	10+5	Mid	132397	132469	256QAM	7.34	PASS
66B	5+15	Mid	132353	132446	QPSK	6.20	PASS
66B	5+15	Mid	132353	132446	16QAM	6.84	PASS
66B	5+15	Mid	132353	132446	64QAM	7.04	PASS
66B	5+15	Mid	132353	132446	256QAM	7.28	PASS
66B	15+5	Mid	132398	132491	QPSK	6.23	PASS
66B	15+5	Mid	132398	132491	16QAM	6.84	PASS
66B	15+5	Mid	132398	132491	64QAM	7.01	PASS
66B	15+5	Mid	132398	132491	256QAM	7.24	PASS
66B	10+10	Mid	132373	132472	QPSK	6.49	PASS
66B	10+10	Mid	132373	132472	16QAM	7.00	PASS
66B	10+10	Mid	132373	132472	64QAM	7.14	PASS
66B	10+10	Mid	132373	132472	256QAM	7.49	PASS
66B	5+5	High	132599	132647	QPSK	6.39	PASS
66B	5+5	High	132599	132647	16QAM	6.97	PASS
66B	5+5	High	132599	132647	64QAM	7.01	PASS
66B	5+5	High	132599	132647	256QAM	7.40	PASS
66B	5+10	High	132550	132622	QPSK	5.95	PASS
66B	5+10	High	132550	132622	16QAM	6.73	PASS
66B	5+10	High	132550	132622	64QAM	6.87	PASS
66B	5+10	High	132550	132622	256QAM	7.25	PASS
66B	10+5	High	132572	132644	QPSK	6.07	PASS
66B	10+5	High	132572	132644	16QAM	6.75	PASS
66B	10+5	High	132572	132644	64QAM	6.95	PASS
66B	10+5	High	132572	132644	256QAM	7.30	PASS
66B	5+15	High	132504	132597	QPSK	6.07	PASS



66B	5+15	High	132504	132597	16QAM	6.80	PASS
66B	5+15	High	132504	132597	64QAM	6.94	PASS
66B	5+15	High	132504	132597	256QAM	7.32	PASS
66B	15+5	High	132549	132642	QPSK	6.14	PASS
66B	15+5	High	132549	132642	16QAM	6.81	PASS
66B	15+5	High	132549	132642	64QAM	6.93	PASS
66B	15+5	High	132549	132642	256QAM	7.23	PASS
66B	10+10	High	132523	132622	QPSK	6.45	PASS
66B	10+10	High	132523	132622	16QAM	6.95	PASS
66B	10+10	High	132523	132622	64QAM	7.16	PASS
66B	10+10	High	132523	132622	256QAM	7.41	PASS

LTE Band	BW(MHz)	Channel Level	PCC CH	SCC CH	Modulation	Peak to Average Radio(dB)	Verdict
66C	10+15	Low	132025	132145	QPSK	6.35	PASS
66C	10+15	Low	132025	132145	16QAM	6.93	PASS
66C	10+15	Low	132025	132145	64QAM	7.06	PASS
66C	10+15	Low	132025	132145	256QAM	7.23	PASS
66C	15+10	Low	132047	132167	QPSK	6.29	PASS
66C	15+10	Low	132047	132167	16QAM	6.93	PASS
66C	15+10	Low	132047	132167	64QAM	7.07	PASS
66C	15+10	Low	132047	132167	256QAM	7.17	PASS
66C	10+20	Low	132027	132171	QPSK	6.33	PASS
66C	10+20	Low	132027	132171	16QAM	7.05	PASS
66C	10+20	Low	132027	132171	64QAM	7.17	PASS
66C	10+20	Low	132027	132171	256QAM	7.29	PASS
66C	20+10	Low	132072	132216	QPSK	6.40	PASS
66C	20+10	Low	132072	132216	16QAM	7.01	PASS
66C	20+10	Low	132072	132216	64QAM	7.10	PASS
66C	20+10	Low	132072	132216	256QAM	7.20	PASS
66C	15+15	Low	132047	132197	QPSK	6.76	PASS
66C	15+15	Low	132047	132197	16QAM	6.99	PASS
66C	15+15	Low	132047	132197	64QAM	7.17	PASS
66C	15+15	Low	132047	132197	256QAM	7.23	PASS
66C	15+20	Low	132050	132221	QPSK	6.58	PASS
66C	15+20	Low	132050	132221	16QAM	7.24	PASS
66C	15+20	Low	132050	132221	64QAM	7.28	PASS



66C	15+20	Low	132050	132221	256QAM	7.37	PASS
66C	20+15	Low	132072	132243	QPSK	6.52	PASS
66C	20+15	Low	132072	132243	16QAM	7.10	PASS
66C	20+15	Low	132072	132243	64QAM	7.22	PASS
66C	20+15	Low	132072	132243	256QAM	7.30	PASS
66C	20+5	Low	132072	132189	QPSK	6.30	PASS
66C	20+5	Low	132072	132189	16QAM	6.92	PASS
66C	20+5	Low	132072	132189	64QAM	7.03	PASS
66C	20+5	Low	132072	132189	256QAM	7.16	PASS
66C	5+20	Low	132005	132122	QPSK	6.25	PASS
66C	5+20	Low	132005	132122	16QAM	7.01	PASS
66C	5+20	Low	132005	132122	64QAM	7.08	PASS
66C	5+20	Low	132005	132122	256QAM	7.26	PASS
66C	20+20	Low	132072	132270	QPSK	6.71	PASS
66C	20+20	Low	132072	132270	16QAM	7.25	PASS
66C	20+20	Low	132072	132270	64QAM	7.35	PASS
66C	20+20	Low	132072	132270	256QAM	7.43	PASS
66C	10+15	Mid	132351	132471	QPSK	6.33	PASS
66C	10+15	Mid	132351	132471	16QAM	7.01	PASS
66C	10+15	Mid	132351	132471	64QAM	7.08	PASS
66C	10+15	Mid	132351	132471	256QAM	7.29	PASS
66C	15+10	Mid	132373	132493	QPSK	6.33	PASS
66C	15+10	Mid	132373	132493	16QAM	6.98	PASS
66C	15+10	Mid	132373	132493	64QAM	7.04	PASS
66C	15+10	Mid	132373	132493	256QAM	7.22	PASS
66C	10+20	Mid	132328	132472	QPSK	6.39	PASS
66C	10+20	Mid	132328	132472	16QAM	7.06	PASS
66C	10+20	Mid	132328	132472	64QAM	7.22	PASS
66C	10+20	Mid	132328	132472	256QAM	7.35	PASS
66C	20+10	Mid	132373	132517	QPSK	6.39	PASS
66C	20+10	Mid	132373	132517	16QAM	6.95	PASS
66C	20+10	Mid	132373	132517	64QAM	7.13	PASS
66C	20+10	Mid	132373	132517	256QAM	7.21	PASS
66C	15+15	Mid	132347	132497	QPSK	7.04	PASS
66C	15+15	Mid	132347	132497	16QAM	7.02	PASS
66C	15+15	Mid	132347	132497	64QAM	7.15	PASS
66C	15+15	Mid	132347	132497	256QAM	7.24	PASS
66C	15+20	Mid	132325	132496	QPSK	6.57	PASS

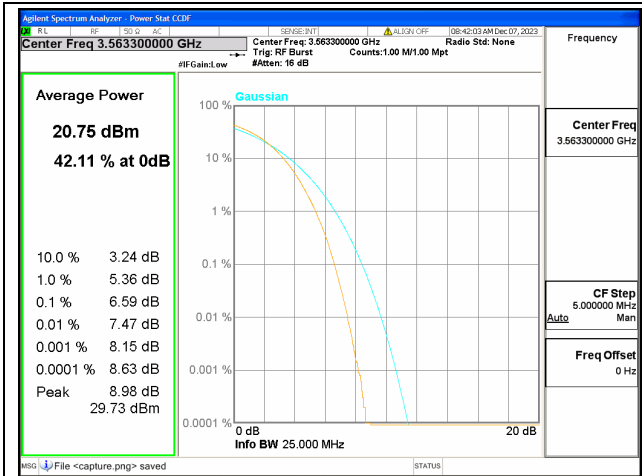


66C	15+20	Mid	132325	132496	16QAM	7.22	PASS
66C	15+20	Mid	132325	132496	64QAM	7.40	PASS
66C	15+20	Mid	132325	132496	256QAM	7.35	PASS
66C	20+15	Mid	132348	132519	QPSK	6.51	PASS
66C	20+15	Mid	132348	132519	16QAM	7.13	PASS
66C	20+15	Mid	132348	132519	64QAM	7.24	PASS
66C	20+15	Mid	132348	132519	256QAM	7.30	PASS
66C	20+5	Mid	132397	132514	QPSK	6.34	PASS
66C	20+5	Mid	132397	132514	16QAM	6.94	PASS
66C	20+5	Mid	132397	132514	64QAM	7.00	PASS
66C	20+5	Mid	132397	132514	256QAM	7.17	PASS
66C	5+20	Mid	132330	132447	QPSK	6.32	PASS
66C	5+20	Mid	132330	132447	16QAM	6.99	PASS
66C	5+20	Mid	132330	132447	64QAM	7.16	PASS
66C	5+20	Mid	132330	132447	256QAM	7.35	PASS
66C	20+20	Mid	132323	132521	QPSK	6.72	PASS
66C	20+20	Mid	132323	132521	16QAM	7.31	PASS
66C	20+20	Mid	132323	132521	64QAM	7.41	PASS
66C	20+20	Mid	132323	132521	256QAM	7.46	PASS
66C	10+15	High	132477	132597	QPSK	6.32	PASS
66C	10+15	High	132477	132597	16QAM	7.02	PASS
66C	10+15	High	132477	132597	64QAM	7.08	PASS
66C	10+15	High	132477	132597	256QAM	7.25	PASS
66C	15+10	High	132499	132619	QPSK	6.30	PASS
66C	15+10	High	132499	132619	16QAM	6.90	PASS
66C	15+10	High	132499	132619	64QAM	7.07	PASS
66C	15+10	High	132499	132619	256QAM	7.20	PASS
66C	10+20	High	132428	132572	QPSK	6.36	PASS
66C	10+20	High	132428	132572	16QAM	7.06	PASS
66C	10+20	High	132428	132572	64QAM	7.24	PASS
66C	10+20	High	132428	132572	256QAM	7.31	PASS
66C	20+10	High	132473	132617	QPSK	6.45	PASS
66C	20+10	High	132473	132617	16QAM	6.94	PASS
66C	20+10	High	132473	132617	64QAM	7.06	PASS
66C	20+10	High	132473	132617	256QAM	7.21	PASS
66C	15+15	High	132447	132597	QPSK	7.03	PASS
66C	15+15	High	132447	132597	16QAM	7.08	PASS
66C	15+15	High	132447	132597	64QAM	7.17	PASS

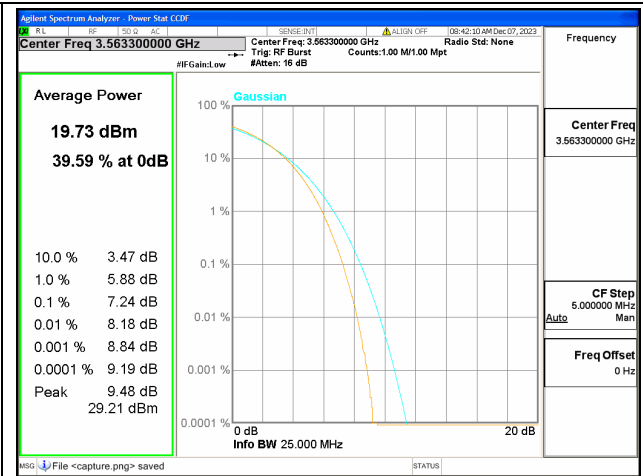


66C	15+15	High	132447	132597	256QAM	7.26	PASS
66C	15+20	High	132401	132572	QPSK	6.52	PASS
66C	15+20	High	132401	132572	16QAM	7.18	PASS
66C	15+20	High	132401	132572	64QAM	7.42	PASS
66C	15+20	High	132401	132572	256QAM	7.36	PASS
66C	20+15	High	132423	132594	QPSK	6.56	PASS
66C	20+15	High	132423	132594	16QAM	7.11	PASS
66C	20+15	High	132423	132594	64QAM	7.25	PASS
66C	20+15	High	132423	132594	256QAM	7.35	PASS
66C	20+5	High	132522	132639	QPSK	6.30	PASS
66C	20+5	High	132522	132639	16QAM	6.87	PASS
66C	20+5	High	132522	132639	64QAM	6.99	PASS
66C	20+5	High	132522	132639	256QAM	7.12	PASS
66C	5+20	High	132455	132572	QPSK	6.29	PASS
66C	5+20	High	132455	132572	16QAM	6.98	PASS
66C	5+20	High	132455	132572	64QAM	7.13	PASS
66C	5+20	High	132455	132572	256QAM	7.26	PASS
66C	20+20	High	132374	132572	QPSK	6.68	PASS
66C	20+20	High	132374	132572	16QAM	7.26	PASS
66C	20+20	High	132374	132572	64QAM	7.40	PASS
66C	20+20	High	132374	132572	256QAM	7.45	PASS

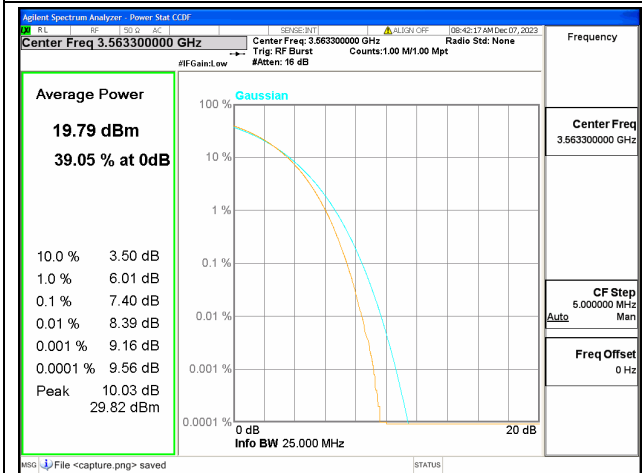




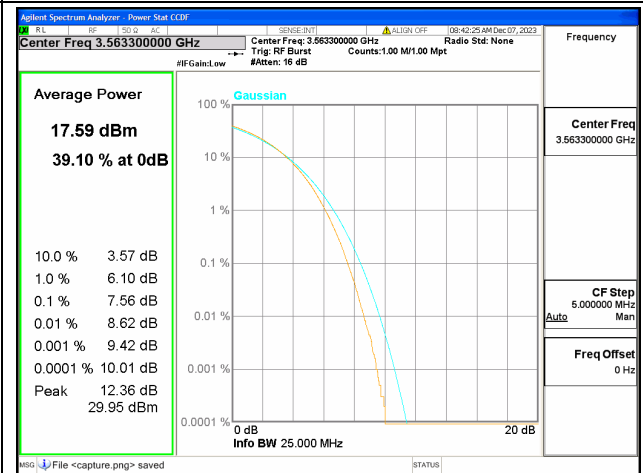
48C / 5+20MHz / Low CH / QPSK



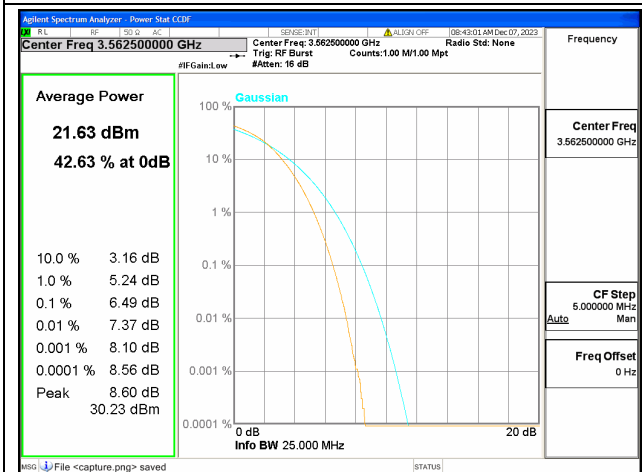
48C / 5+20MHz / Low CH / 16QAM



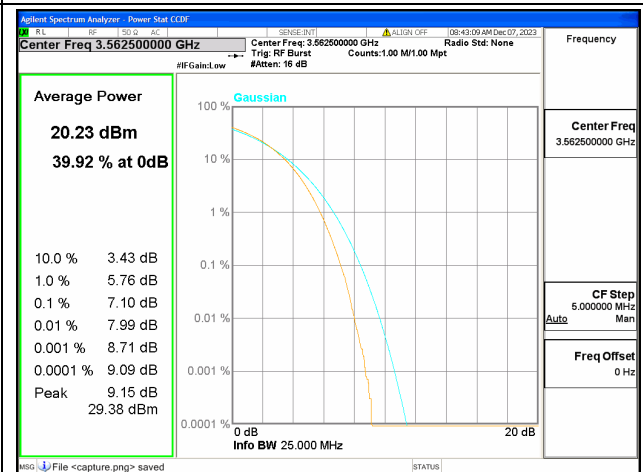
48C / 5+20MHz / Low CH / 64QAM



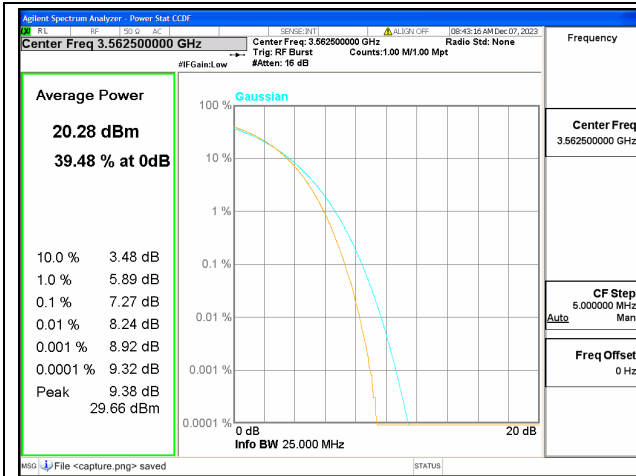
48C / 5+20MHz / Low CH / 256QAM



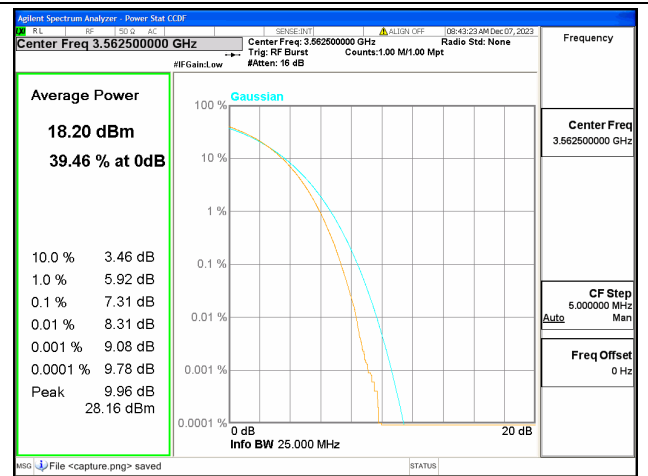
48C / 20+5MHz / Low CH / QPSK



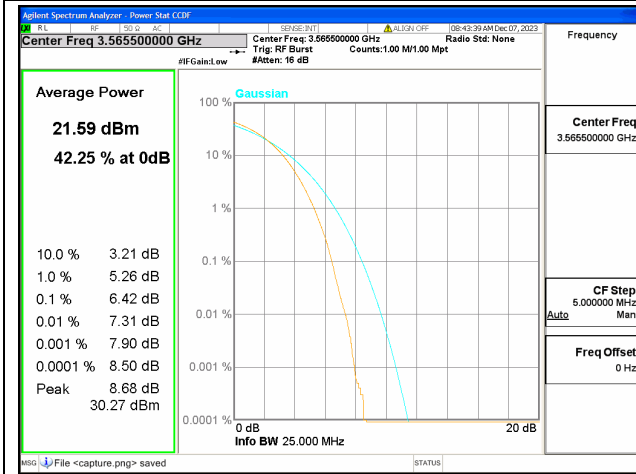
48C / 20+5MHz / Low CH / 16QAM



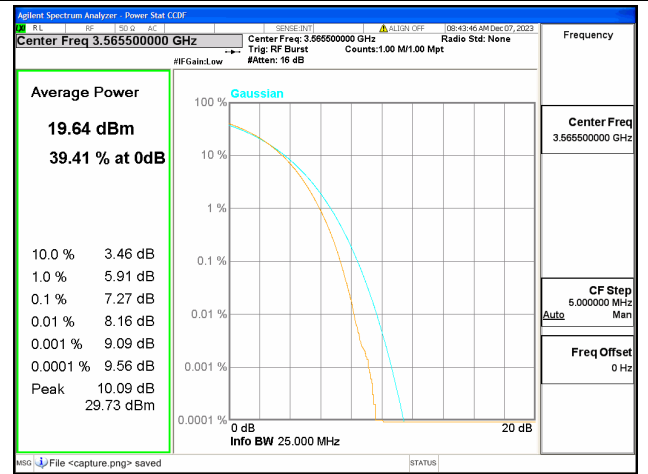
48C / 20+5MHz / Low CH / 64QAM



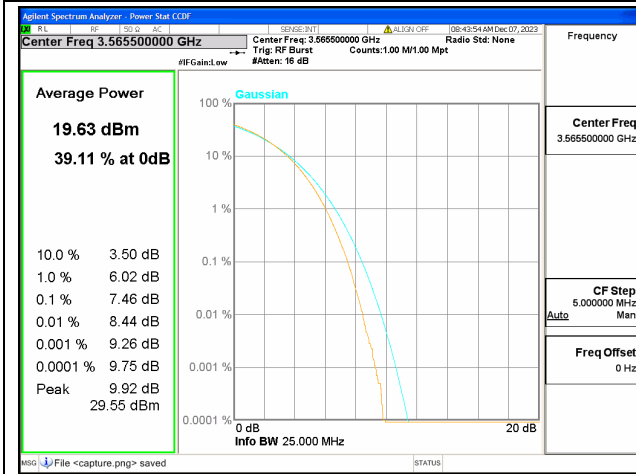
48C / 20+5MHz / Low CH / 256QAM



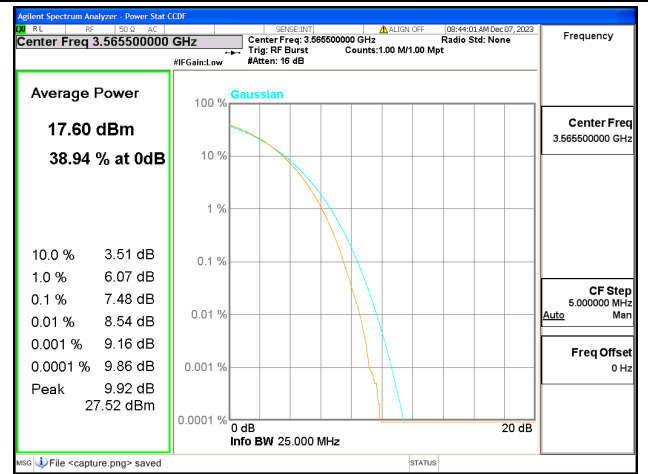
48C / 10+20MHz / Low CH / QPSK



48C / 10+20MHz / Low CH / 16QAM



48C / 10+20MHz / Low CH / 64QAM



48C / 10+20MHz / Low CH / 256QAM