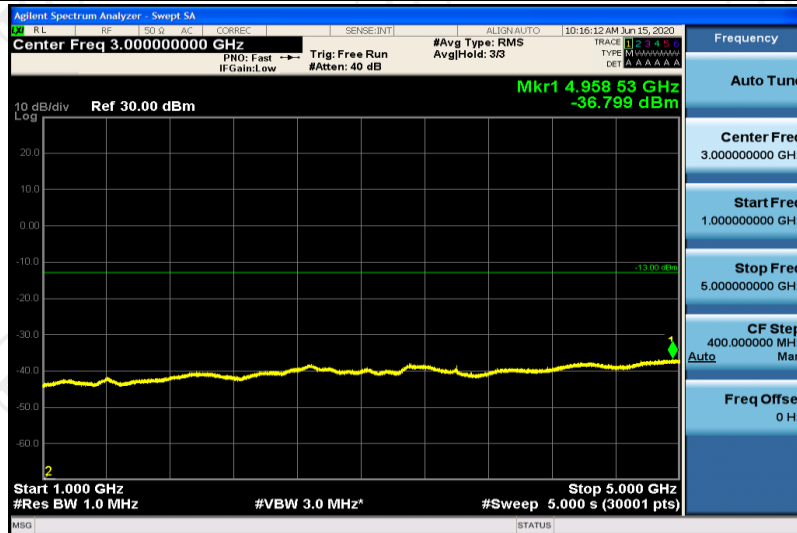
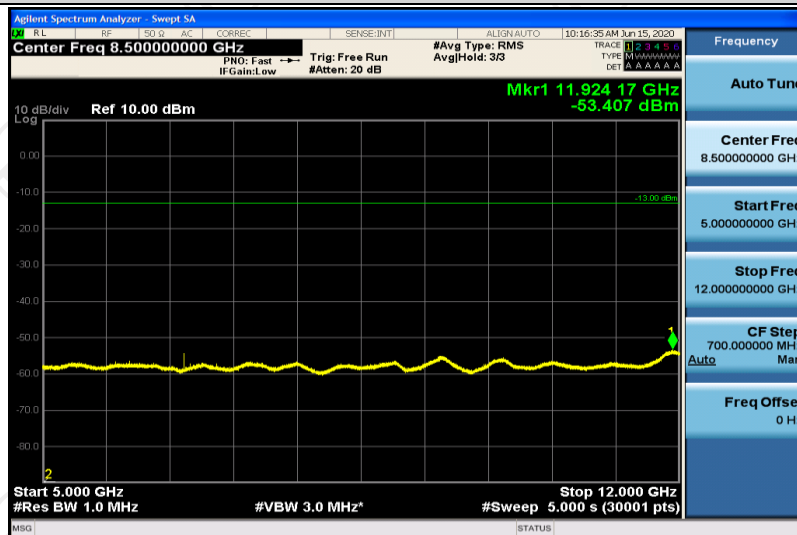
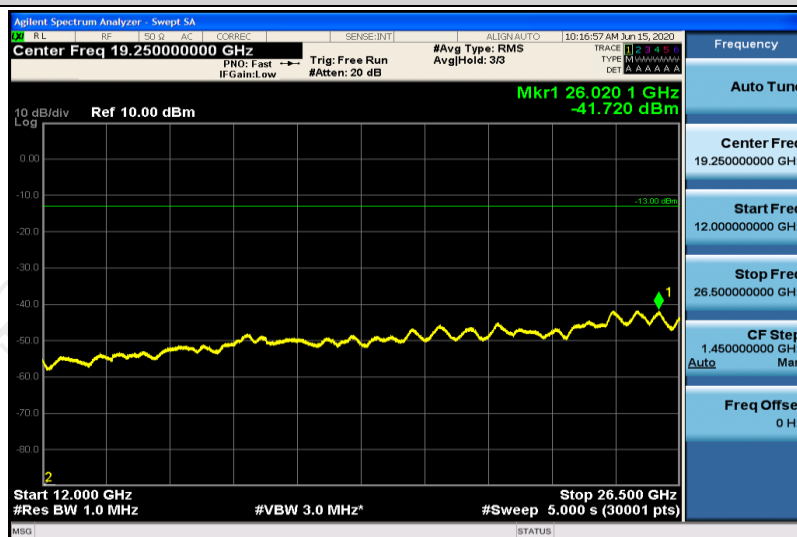




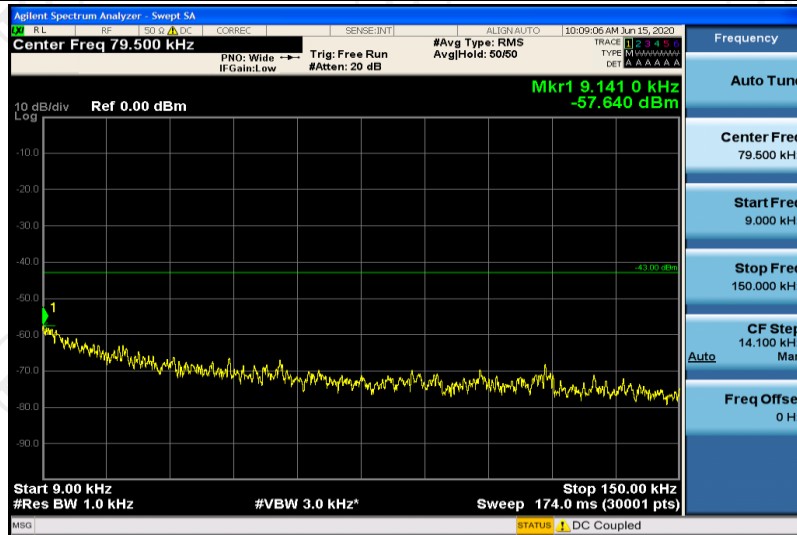
Band71-10MHz-QPSK-133422-1RB#0-Range5:5000~12000MHz



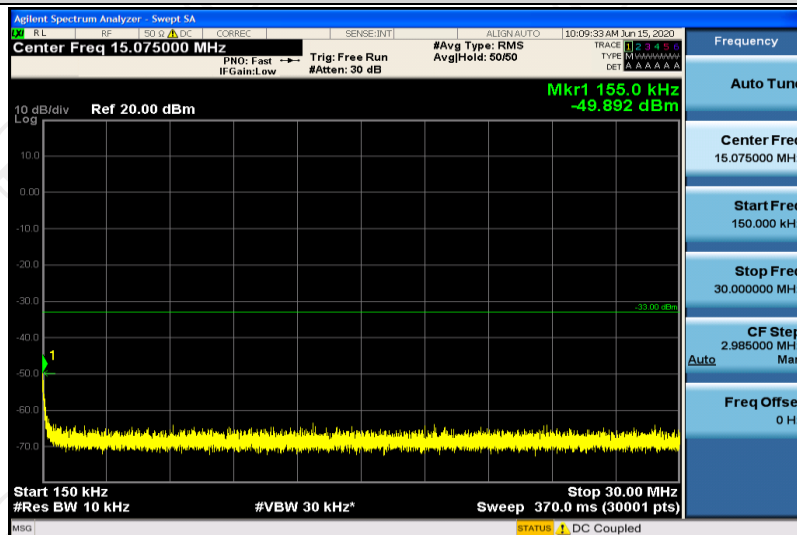
Band71-10MHz-QPSK-133422-1RB#0-Range6:12000~26500MHz



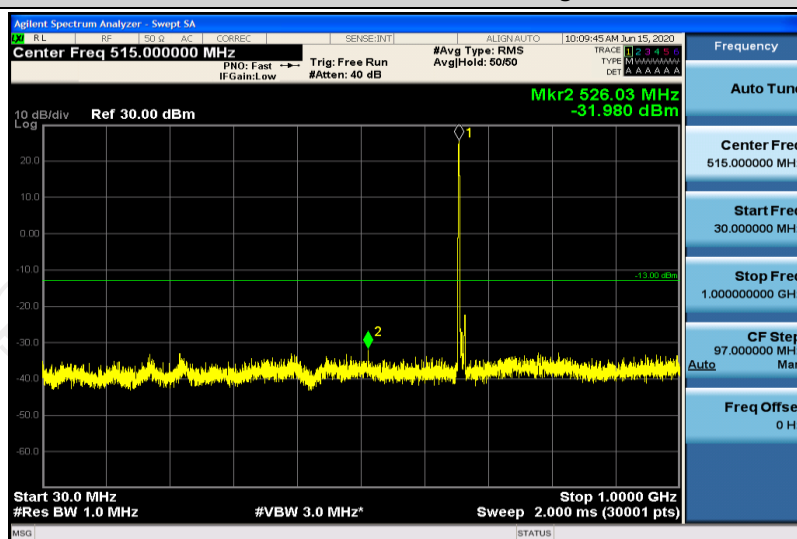
Band71-10MHz-16QAM-133172-1RB#0-Range1:0.009~0.15MHz



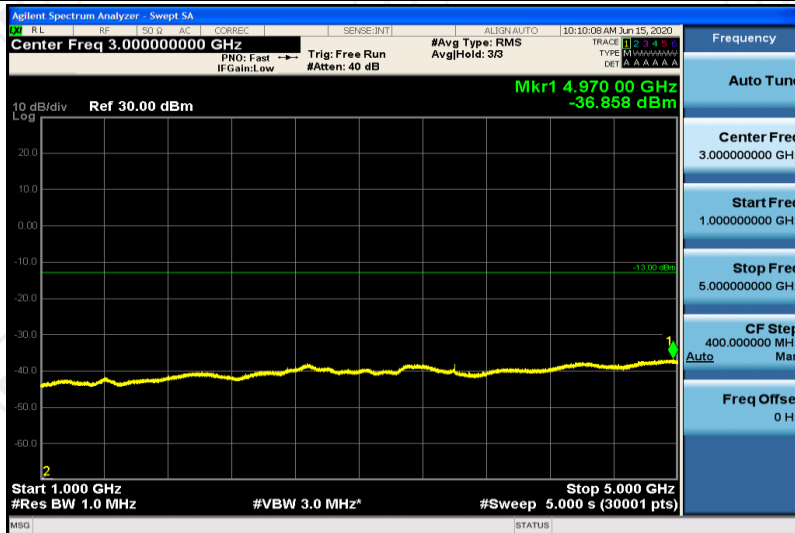
Band71-10MHz-16QAM-133172-1RB#0-Range2:0.15~30MHz



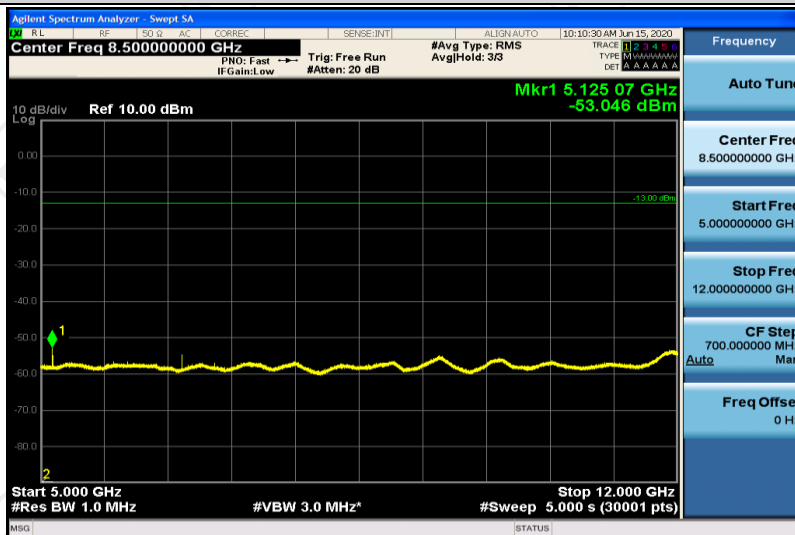
Band71-10MHz-16QAM-133172-1RB#0-Range3:30~1000MHz



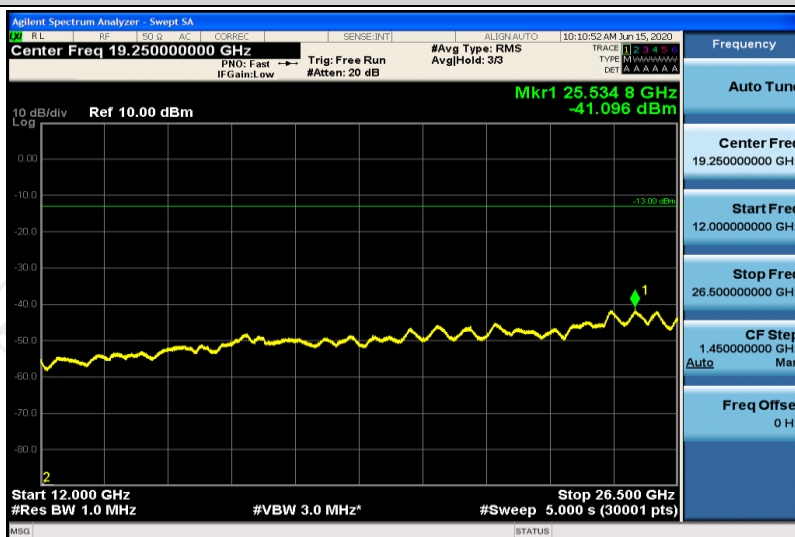
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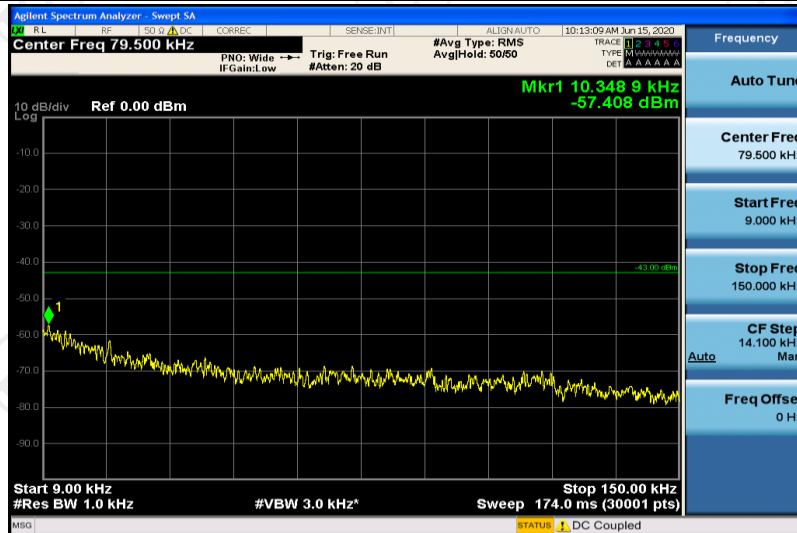
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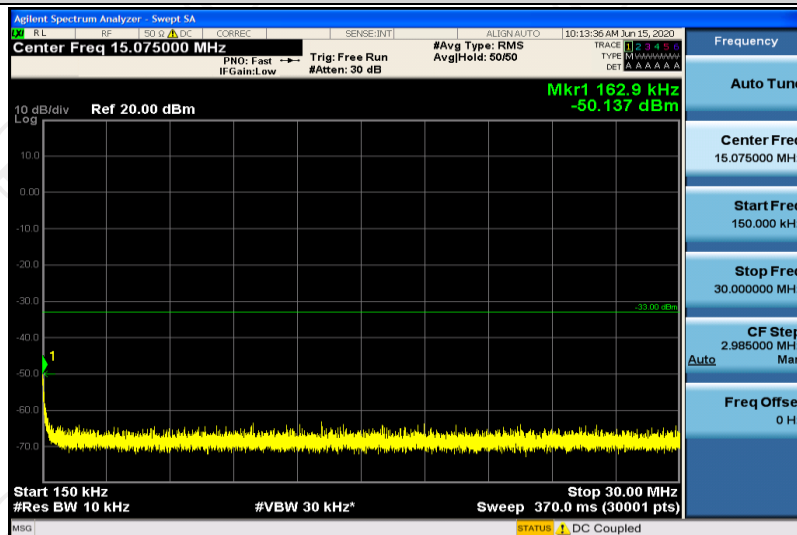
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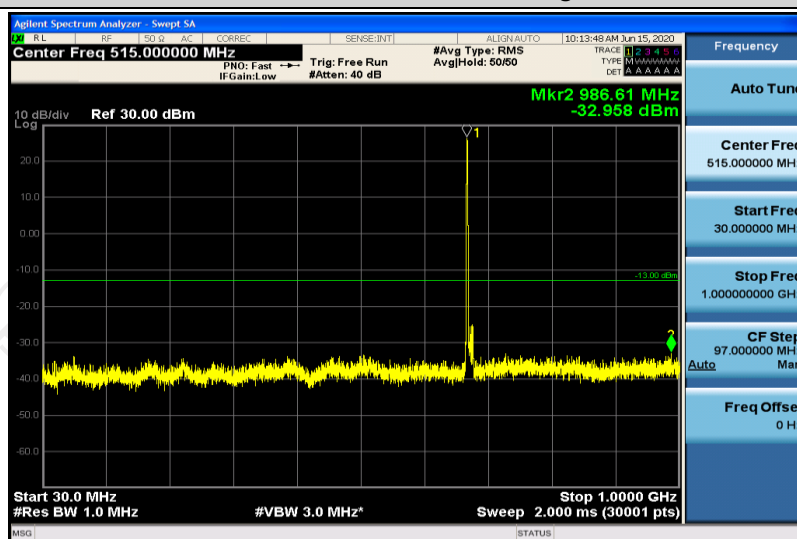
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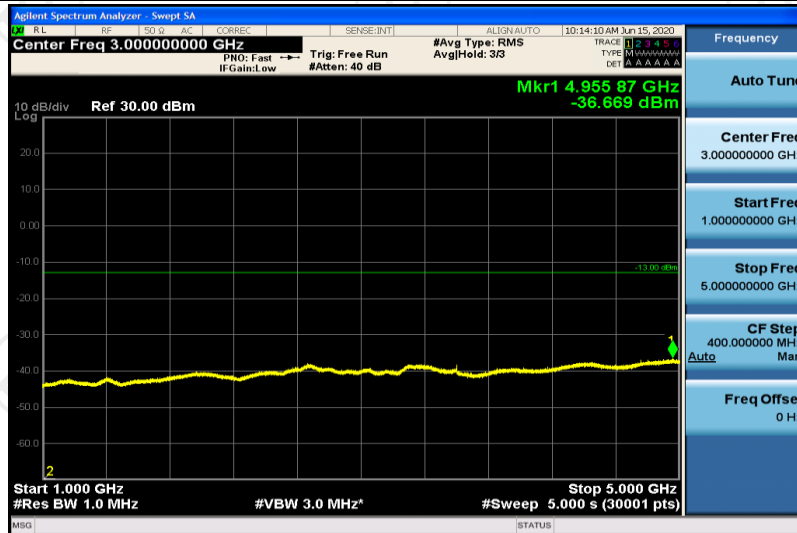
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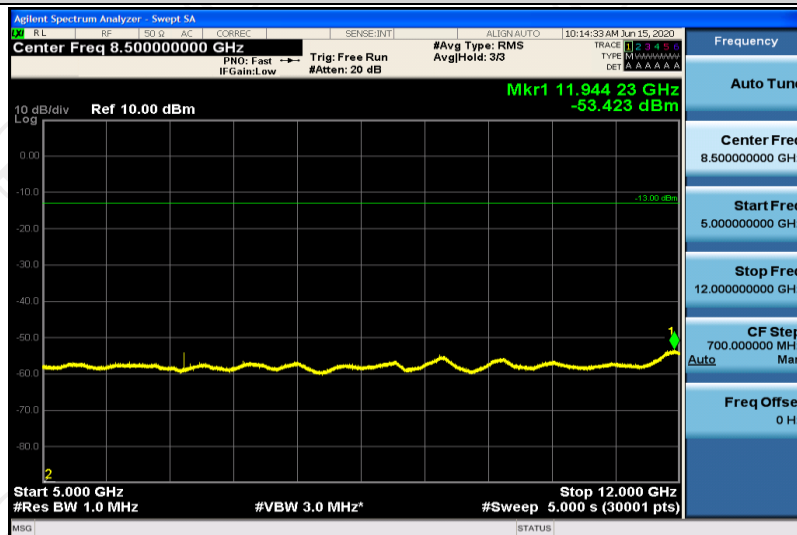
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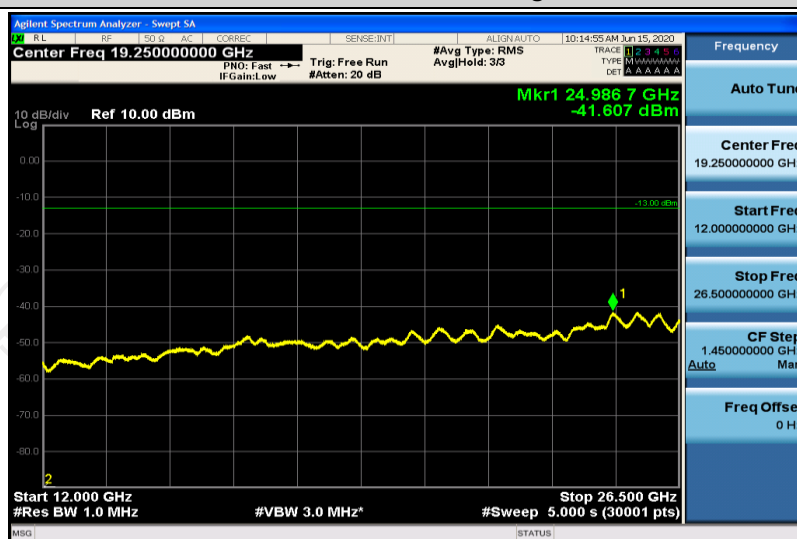
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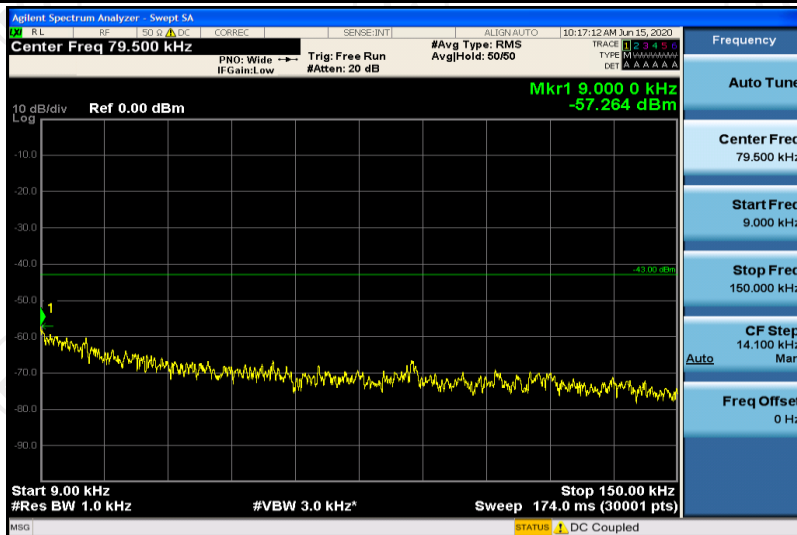
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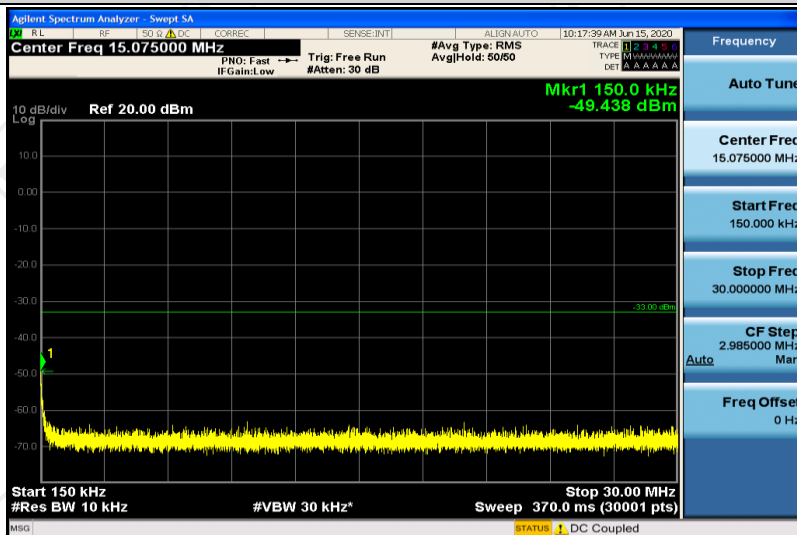
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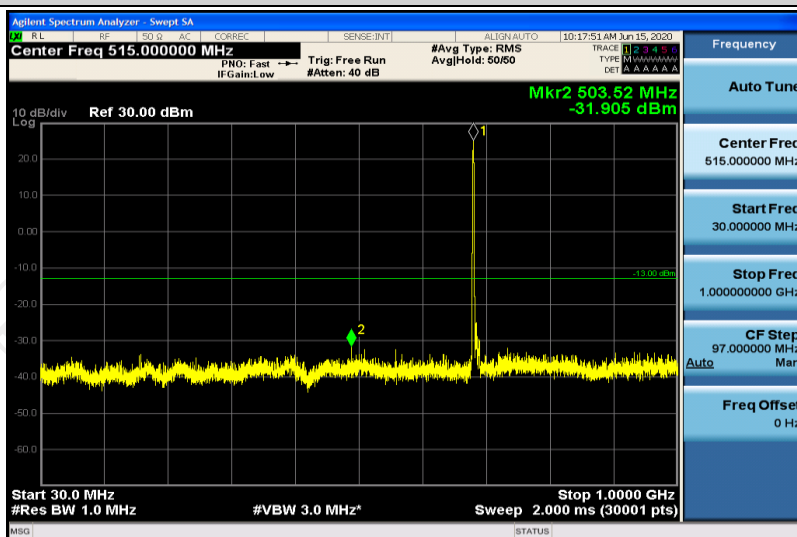
Band71-10MHz-16QAM-133422-1RB#0-Range1:0.009~0.15MHz



Band71-10MHz-16QAM-133422-1RB#0-Range2:0.15~30MHz



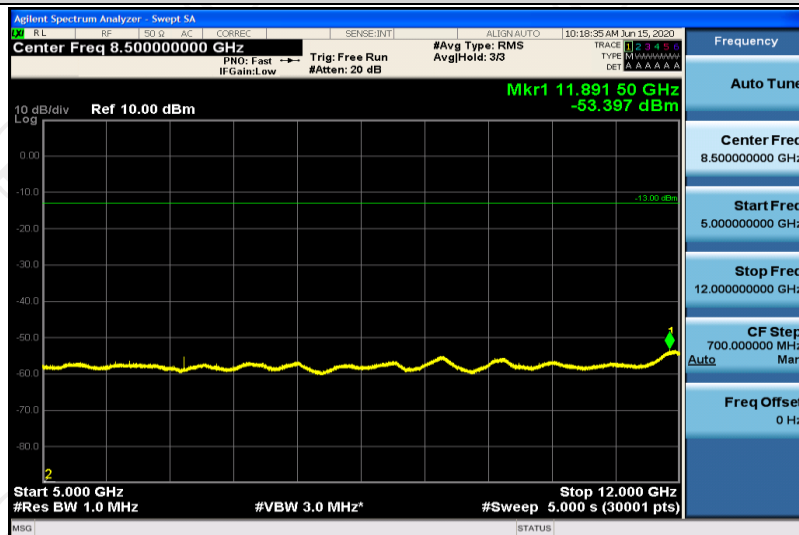
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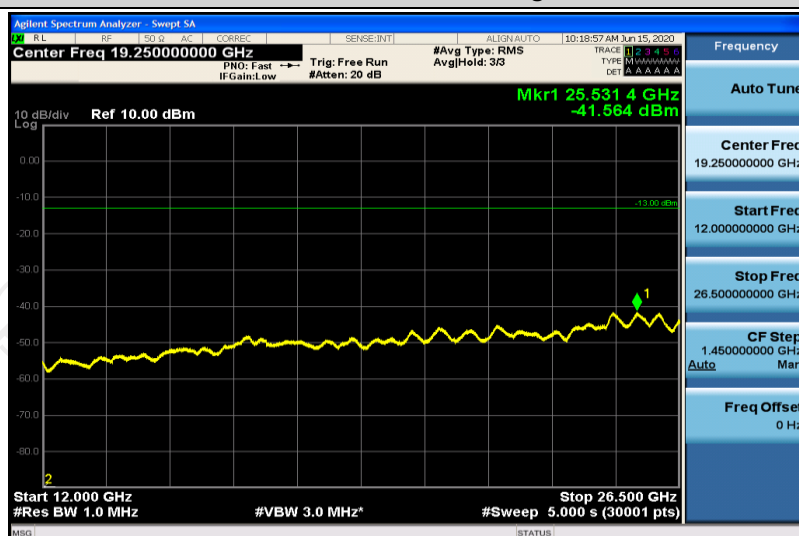
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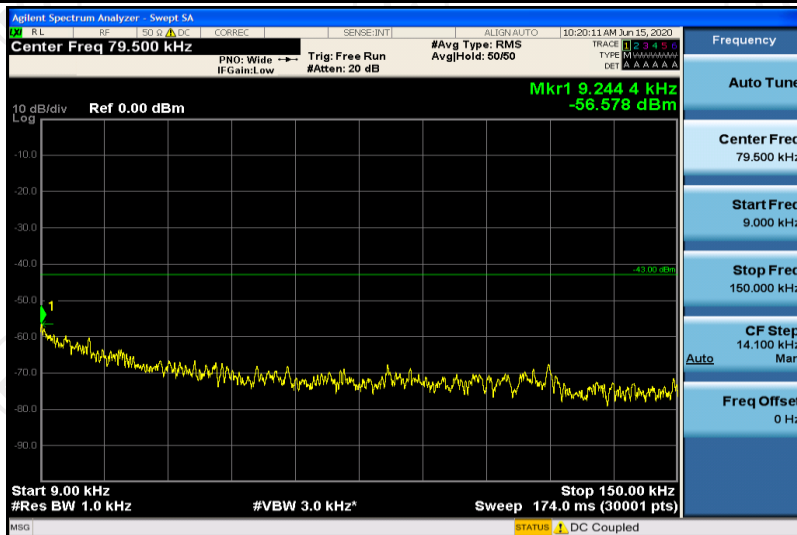
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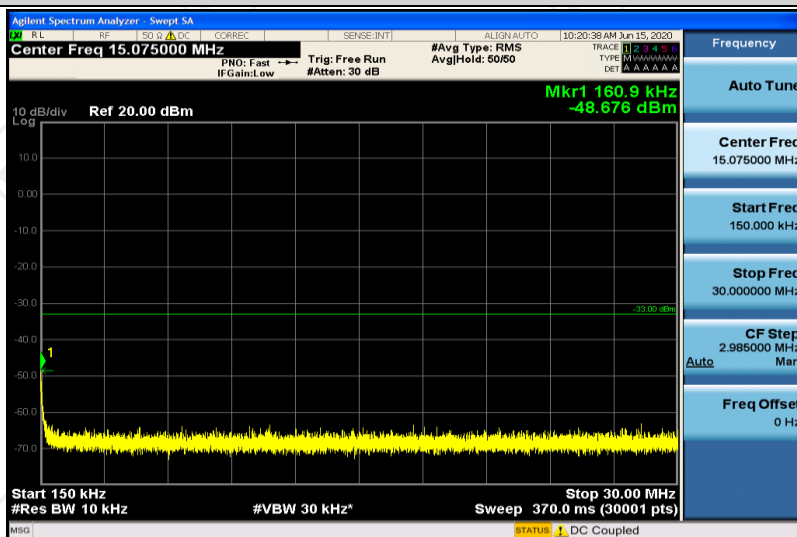
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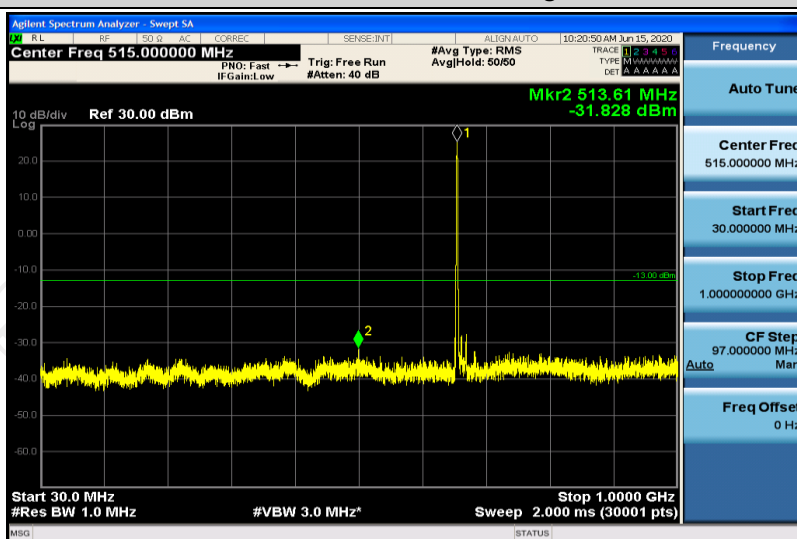
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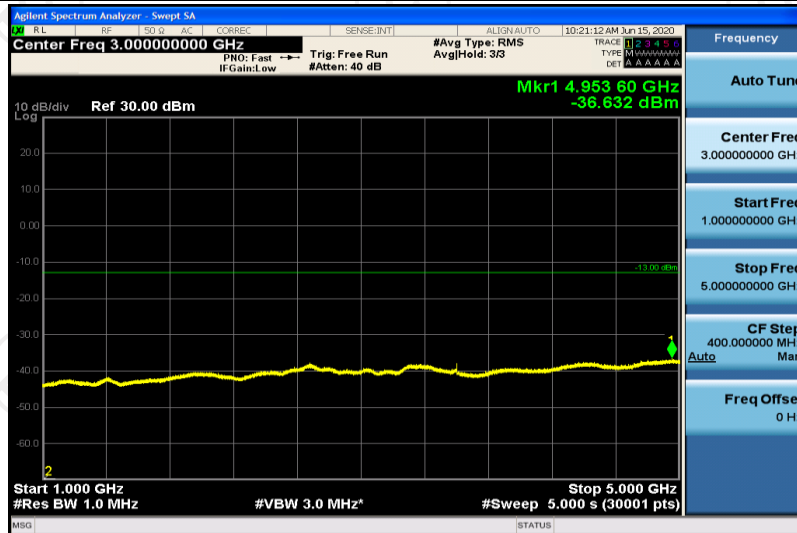
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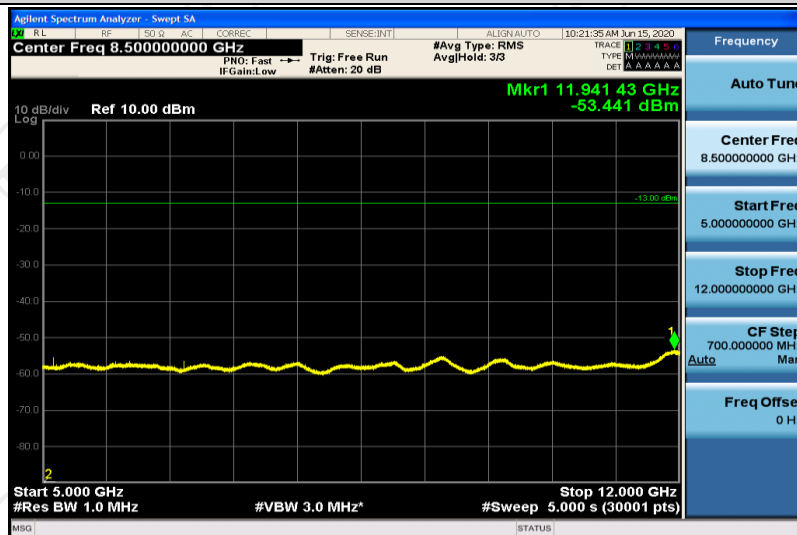
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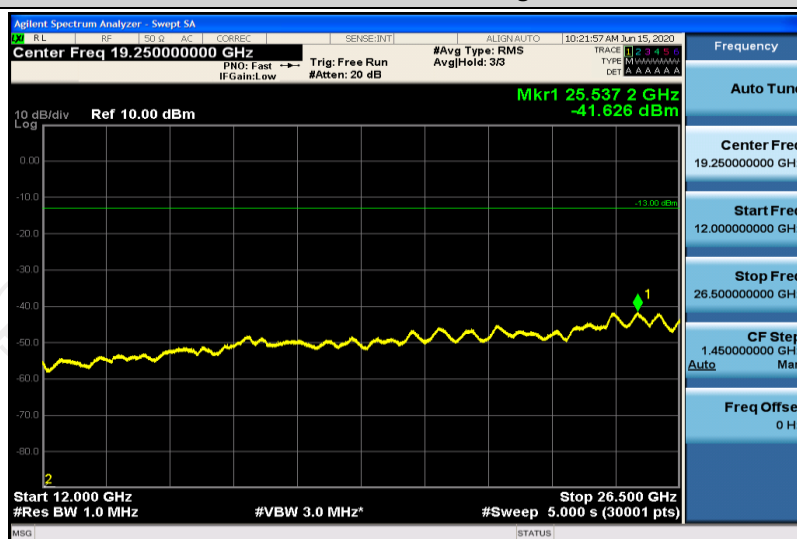
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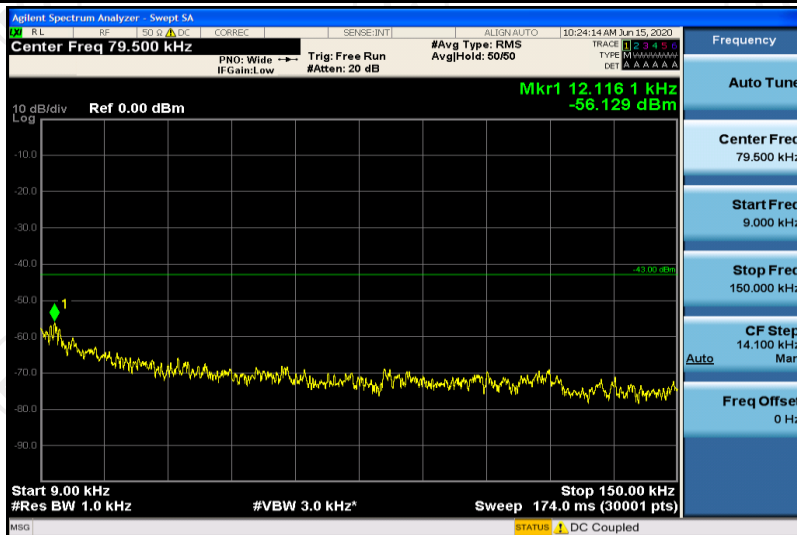
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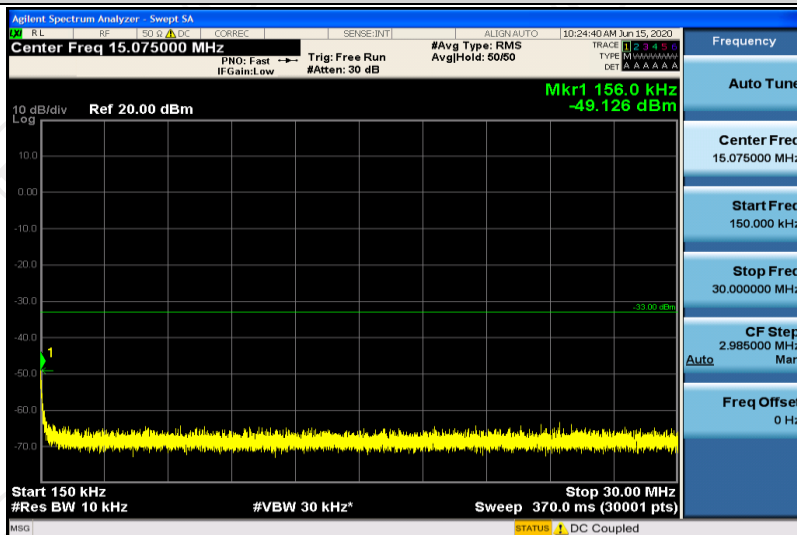
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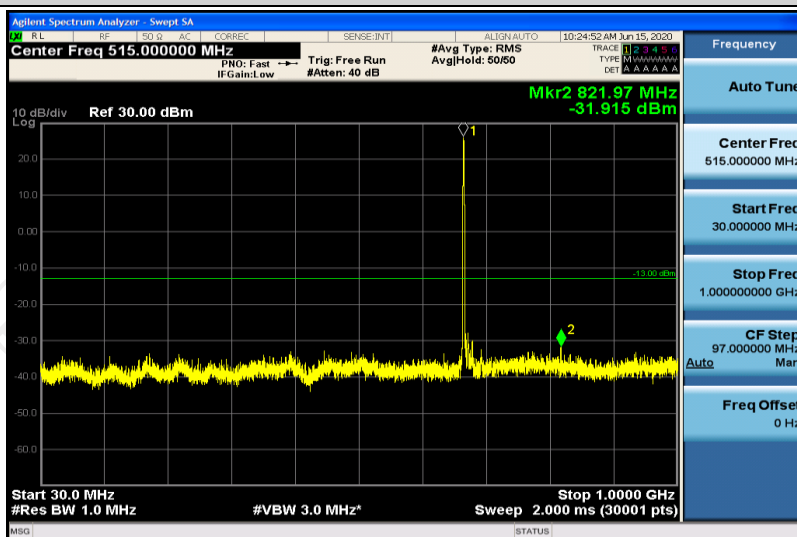
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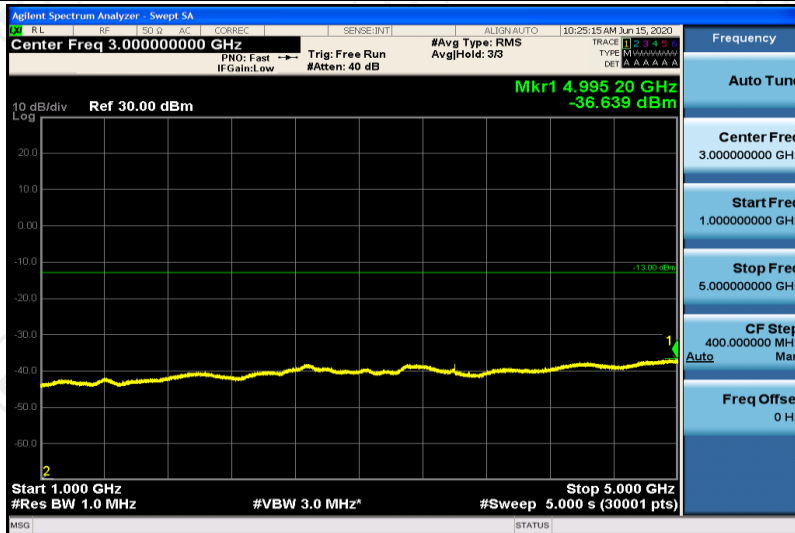
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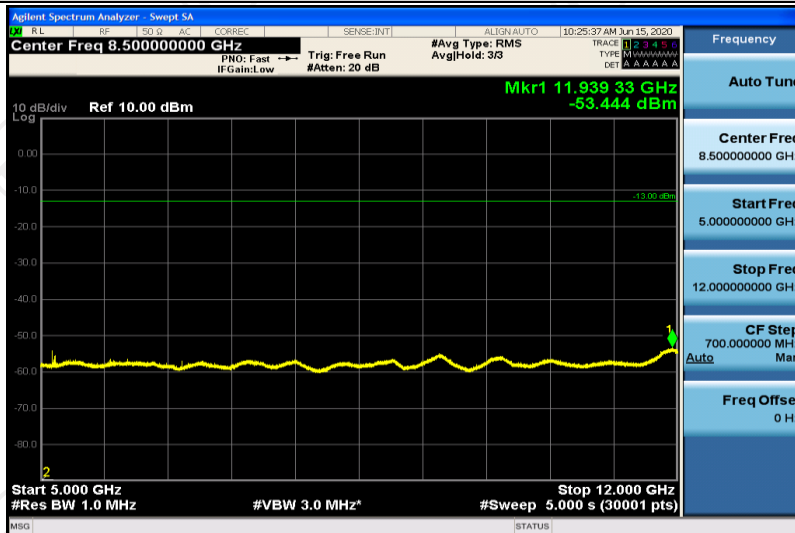
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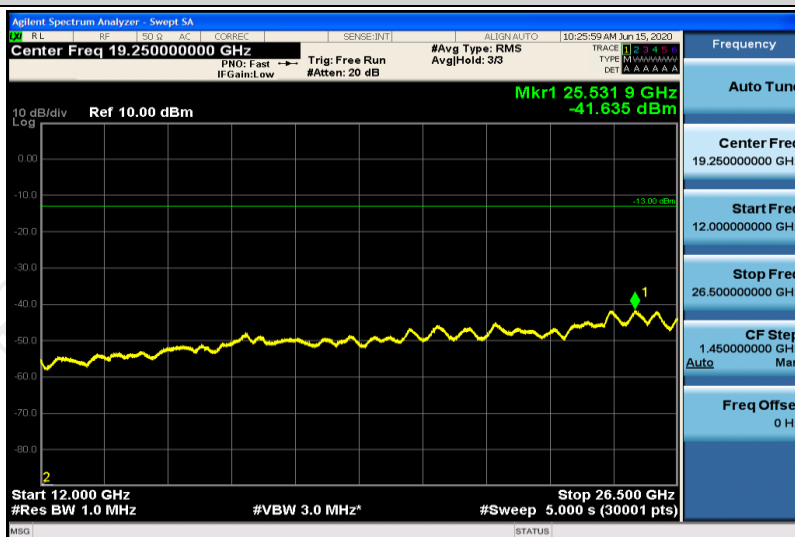
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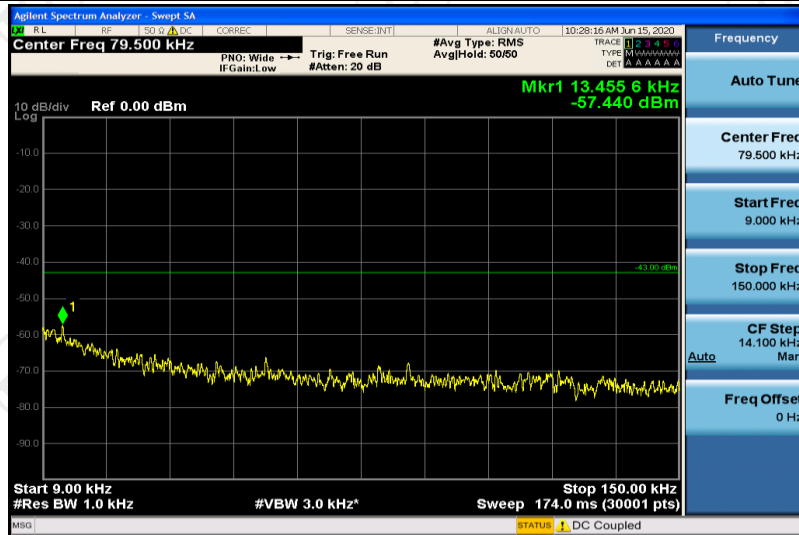
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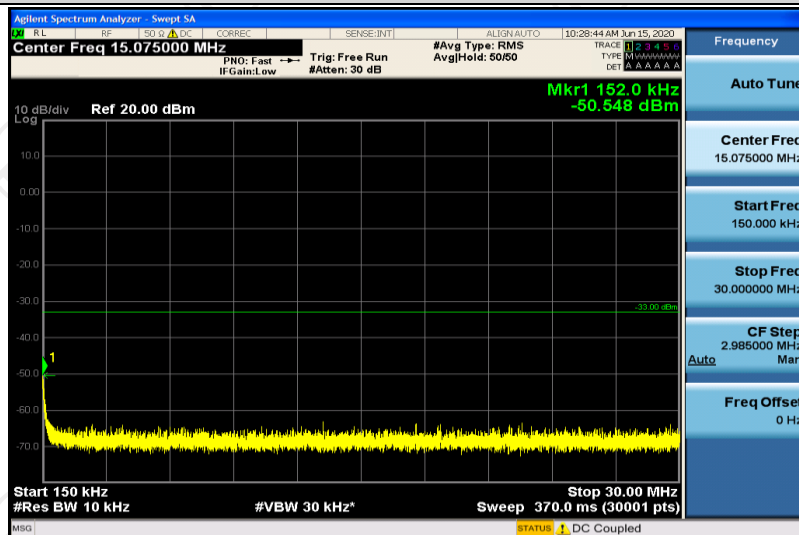
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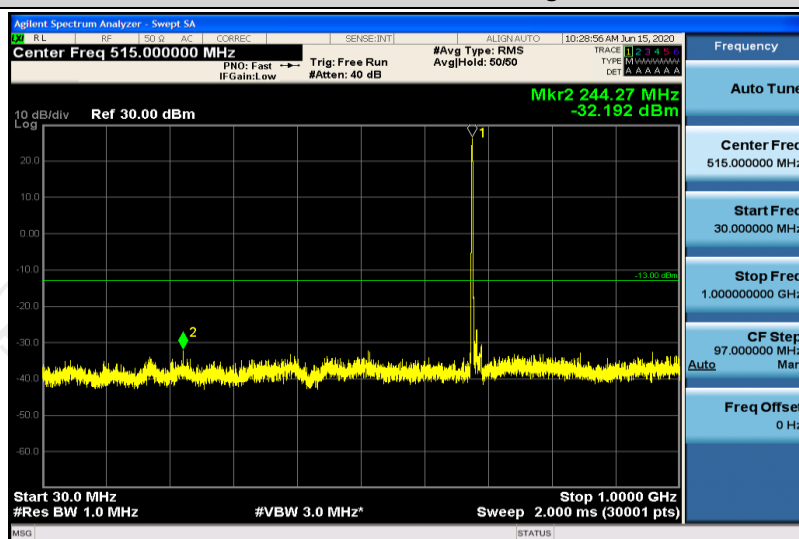
Band71-15MHz-QPSK-133397-1RB#0-Range1:0.009~0.15MHz



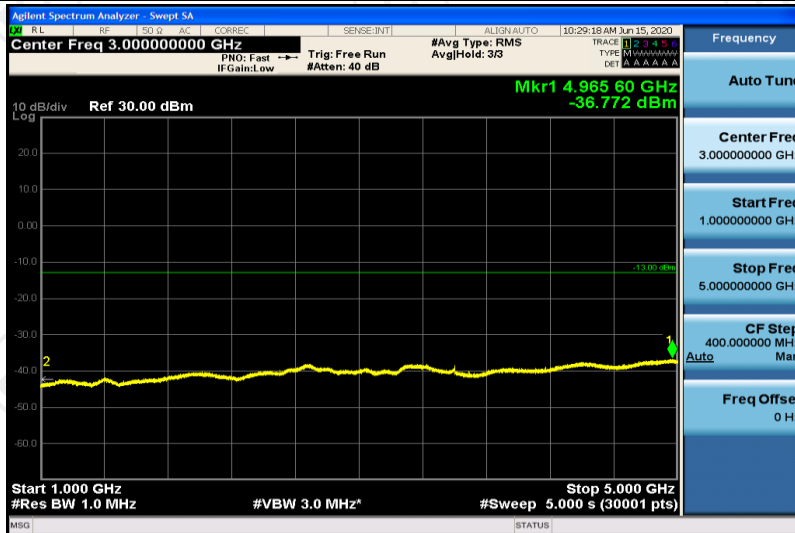
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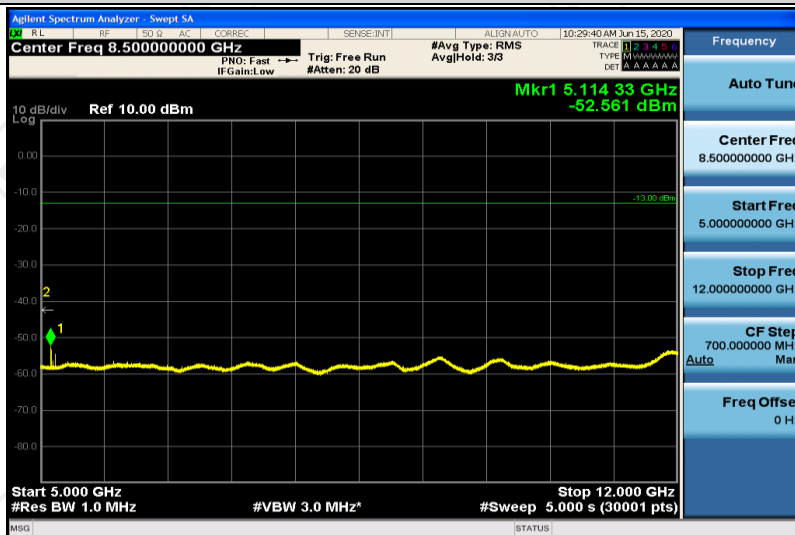
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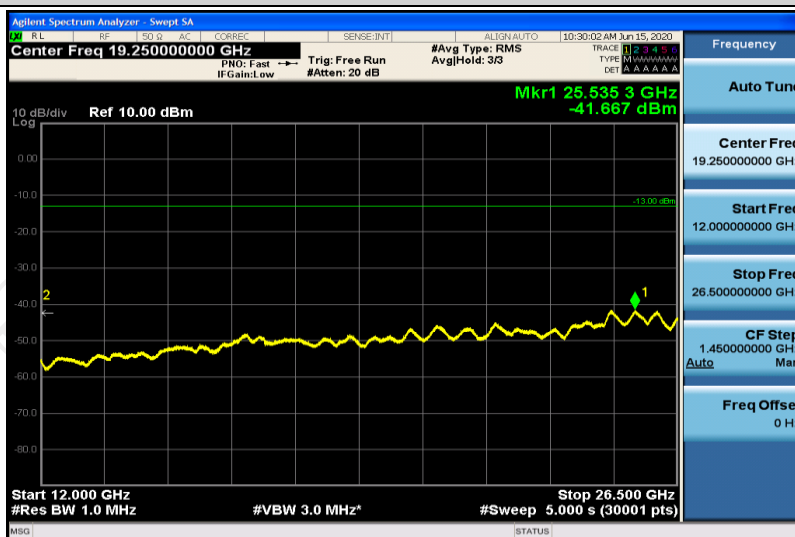
Band71-15MHz-QPSK-133397-1RB#0-Range4:1000~5000MHz



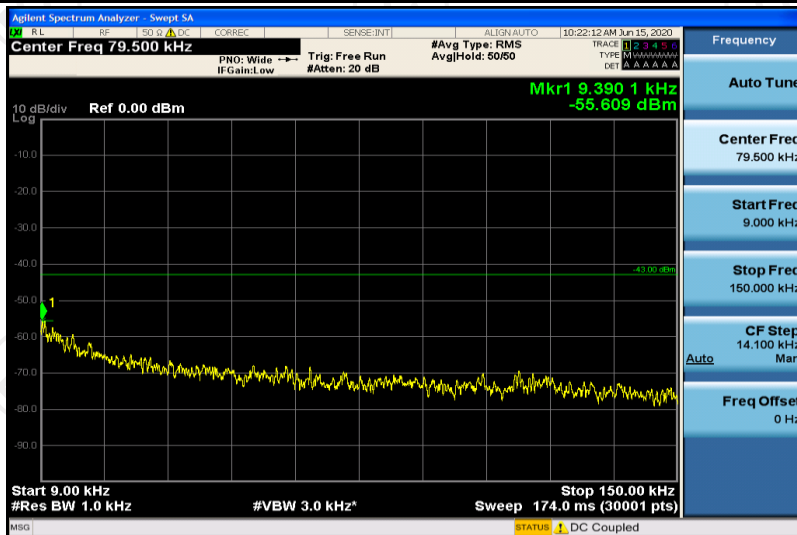
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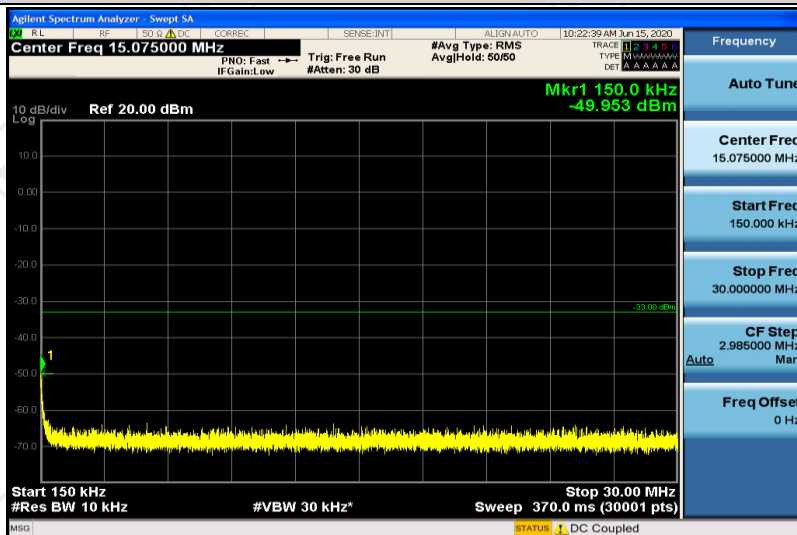
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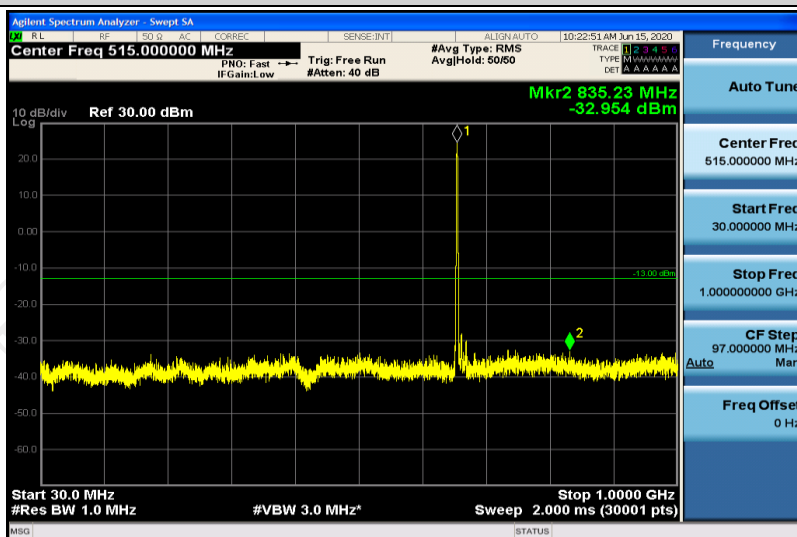
Band71-15MHz-16QAM-133197-1RB#0-Range1:0.009~0.15MHz



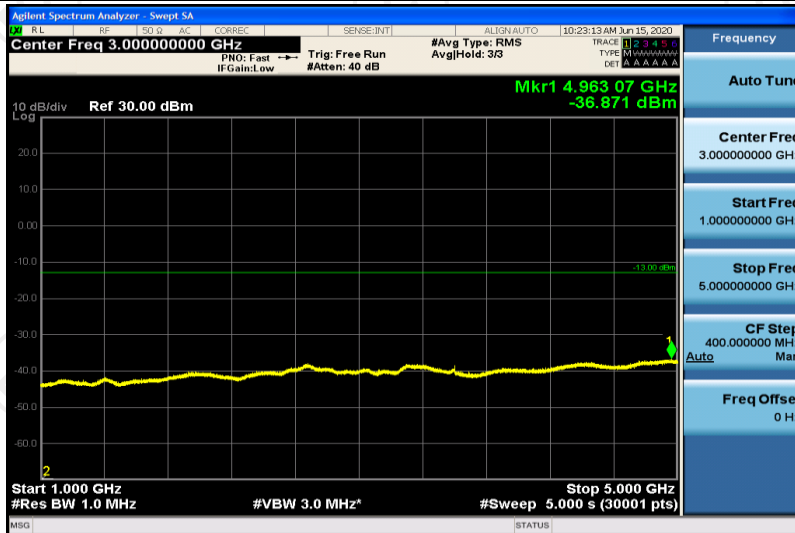
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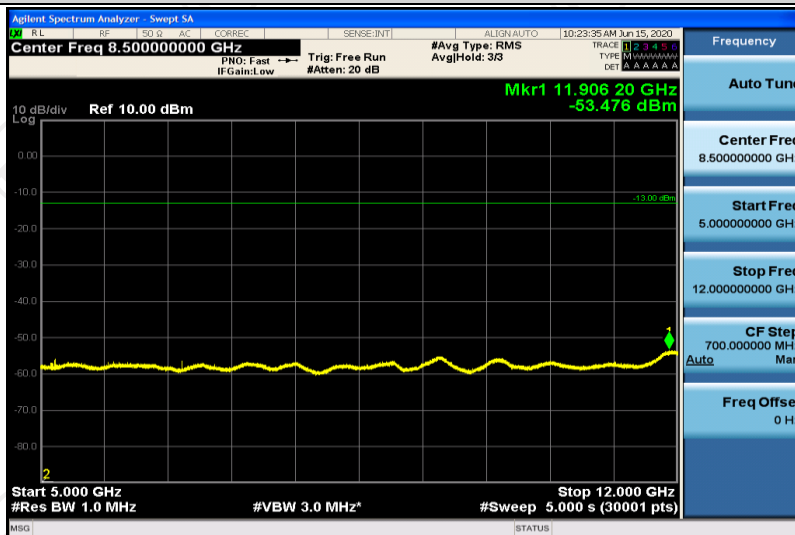
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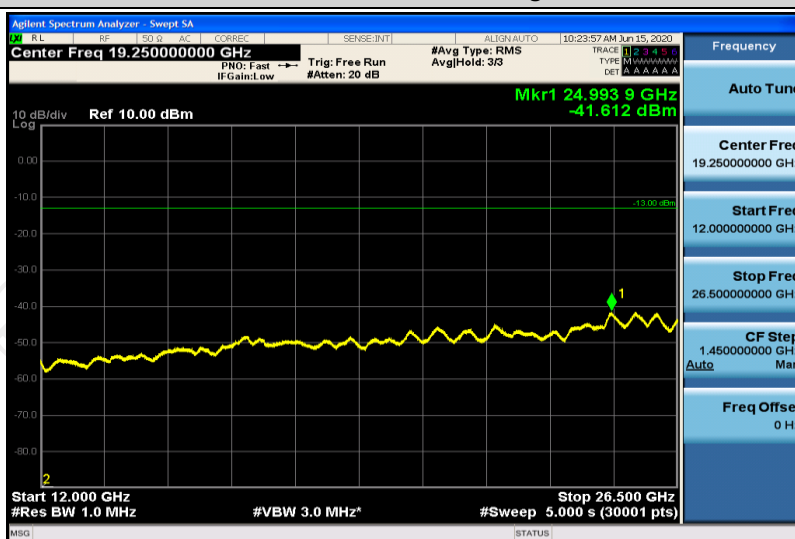
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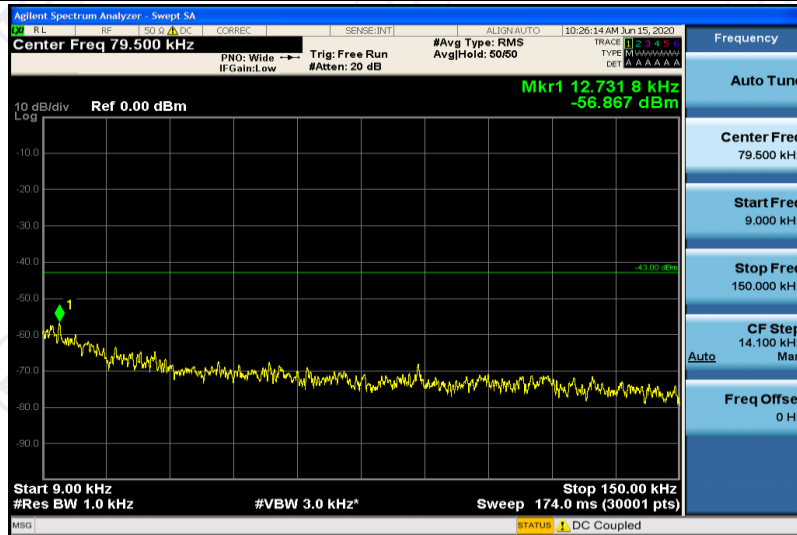
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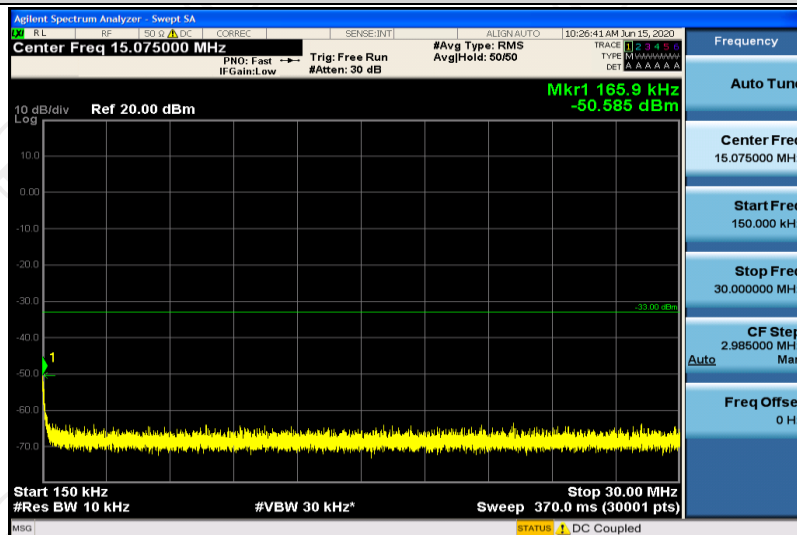
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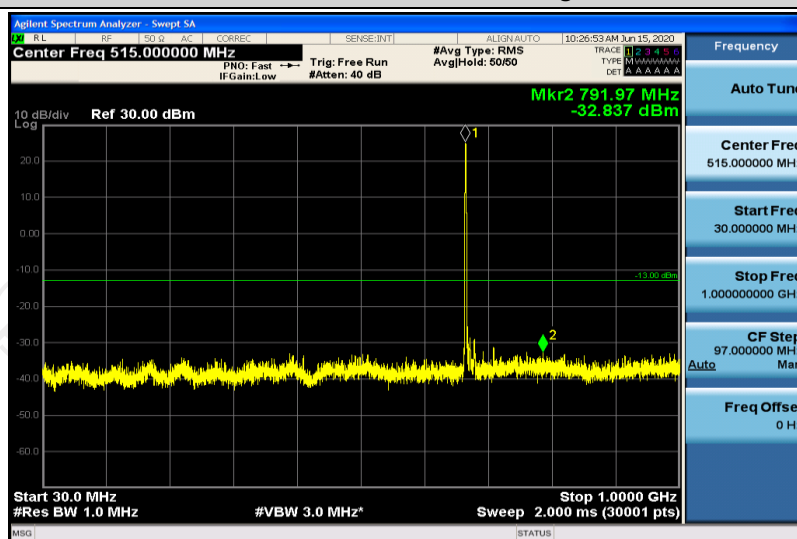
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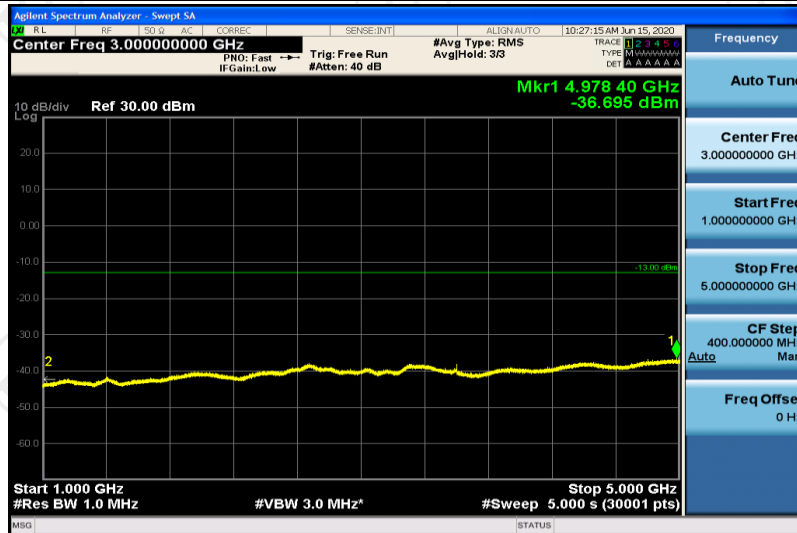
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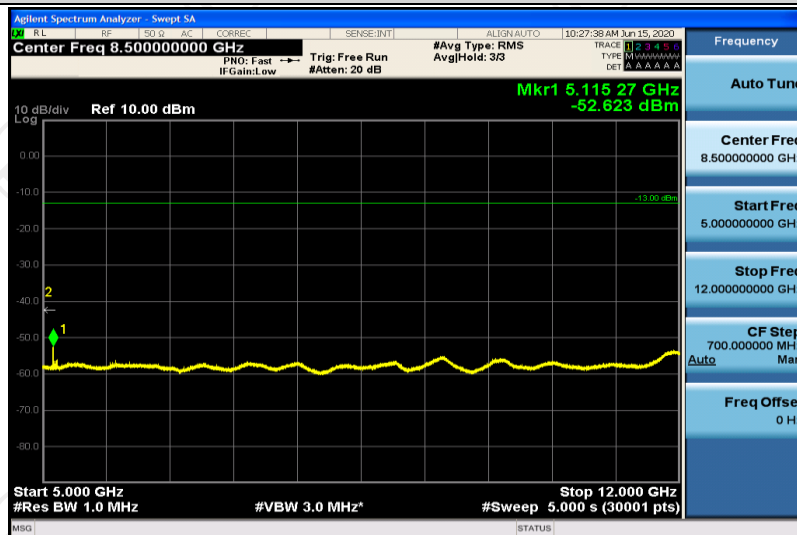
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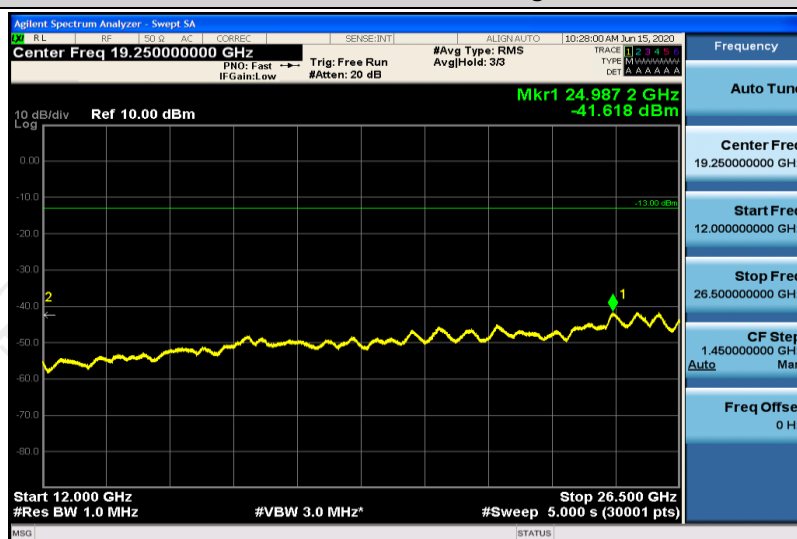
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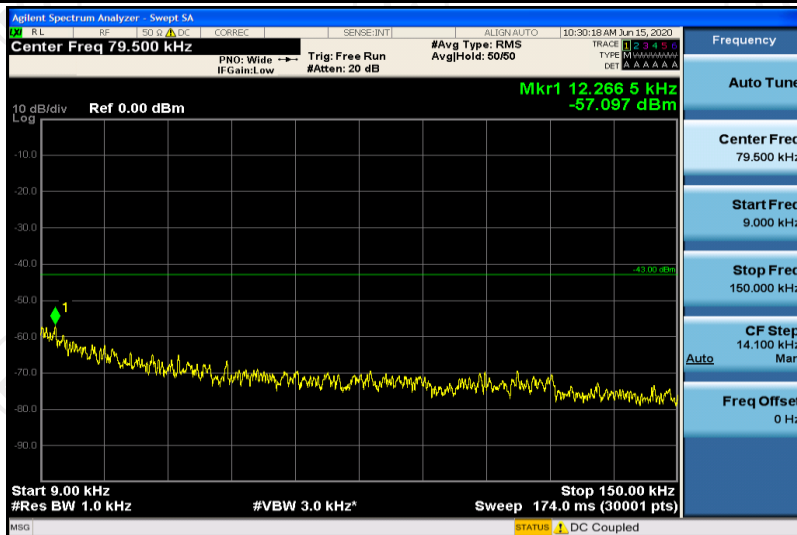
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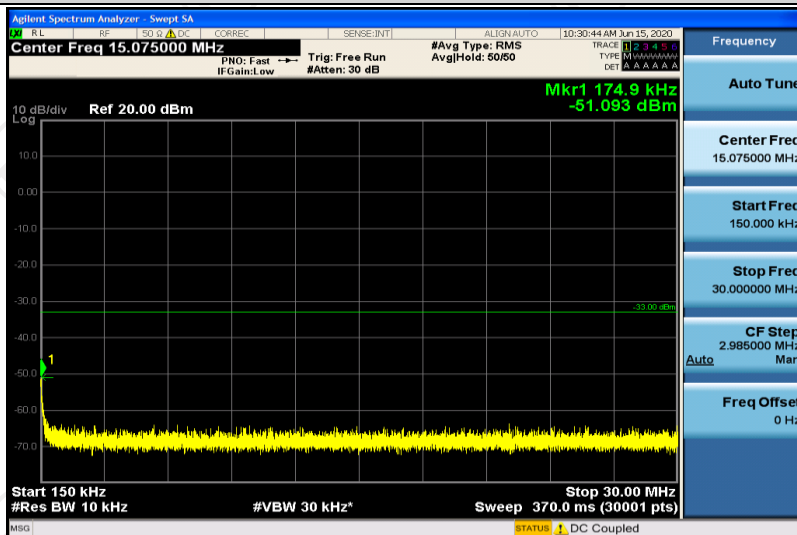
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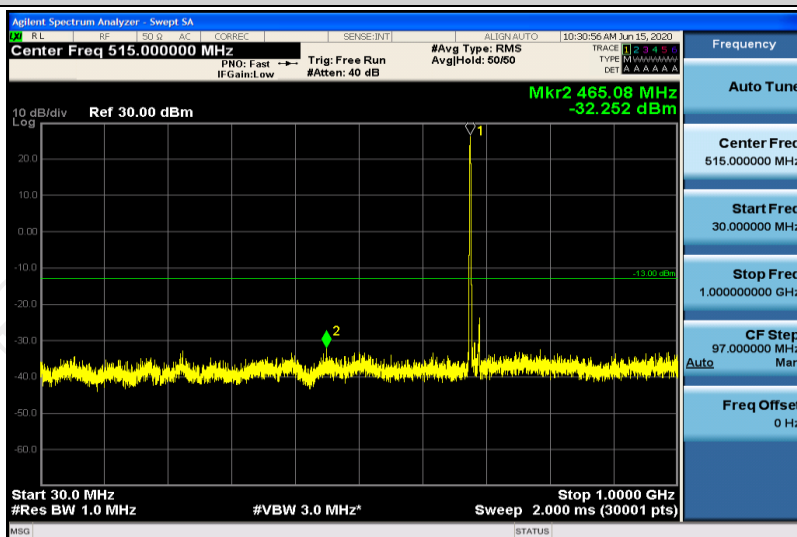
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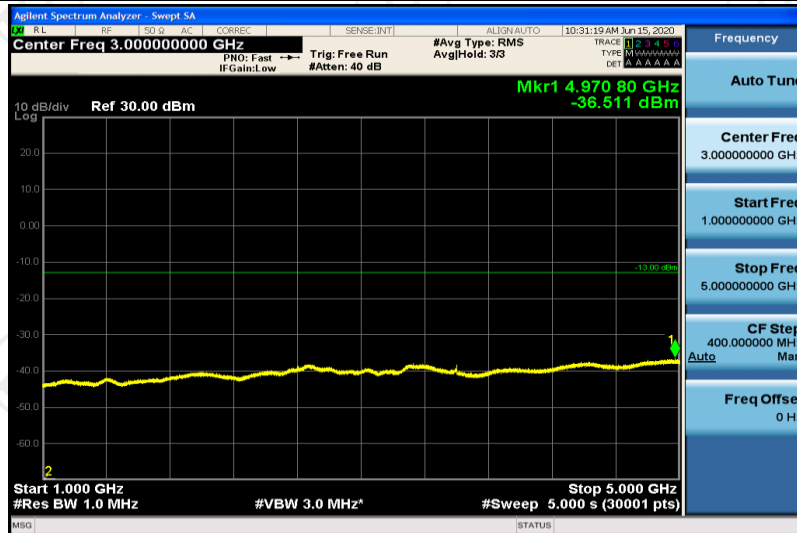
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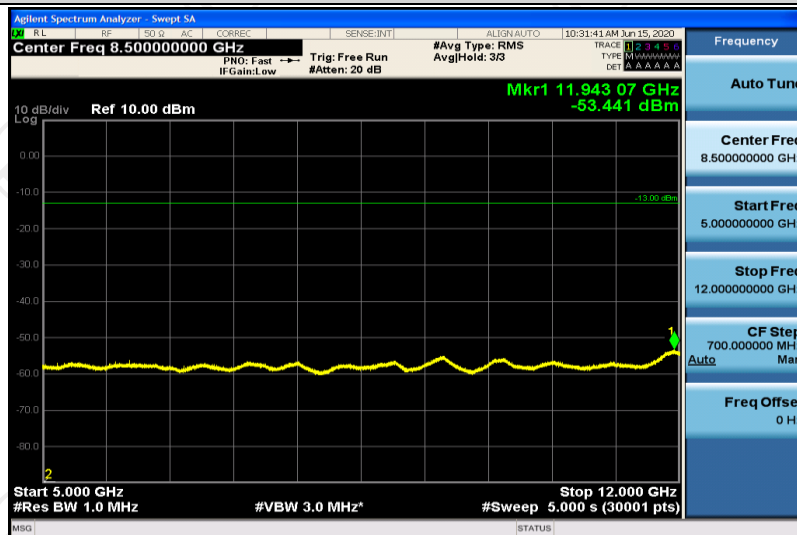
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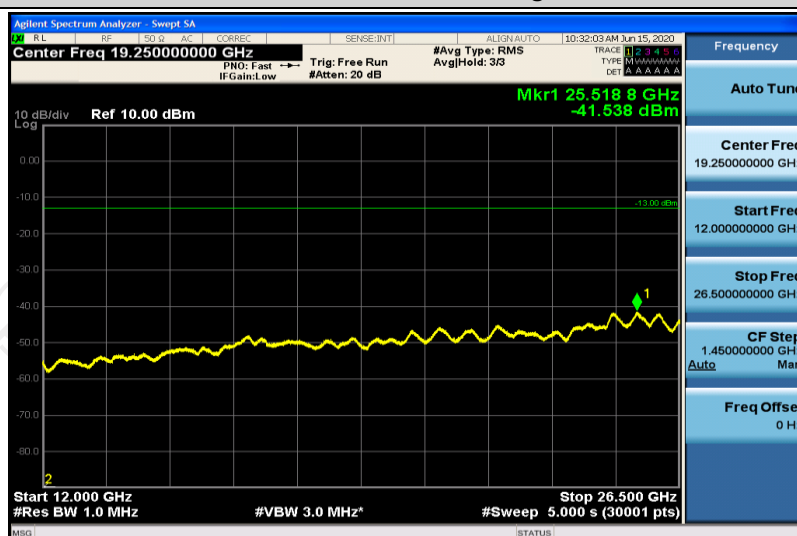
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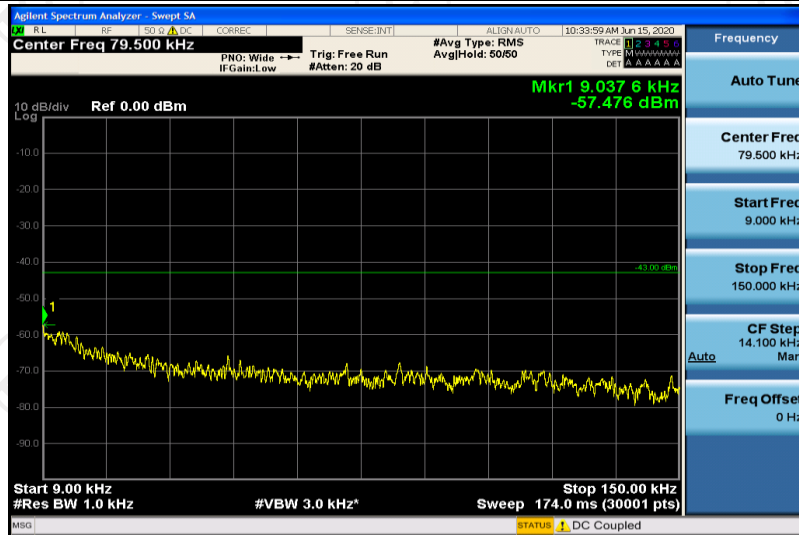
Band71-15MHz-16QAM-133397-1RB#0-Range5:5000~12000MHz



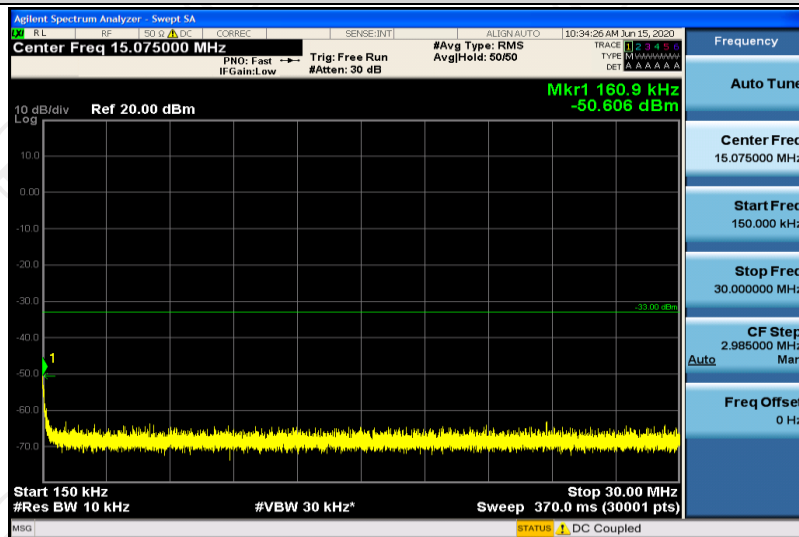
Band71-15MHz-16QAM-133397-1RB#0-Range6:12000~26500MHz



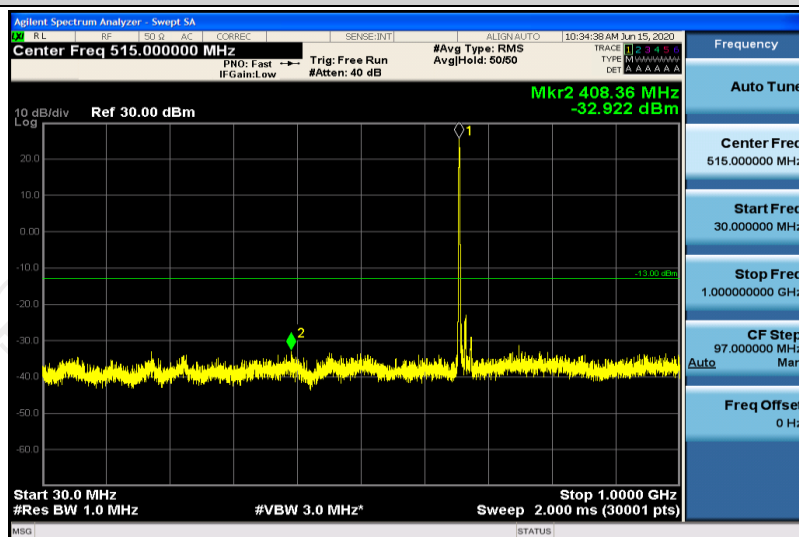
Band71-20MHz-QPSK-133222-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-QPSK-133222-1RB#0-Range2:0.15~30MHz



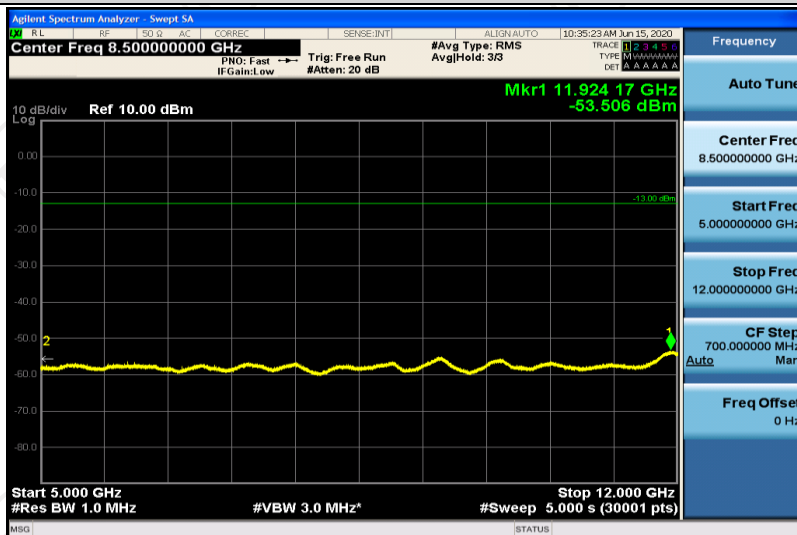
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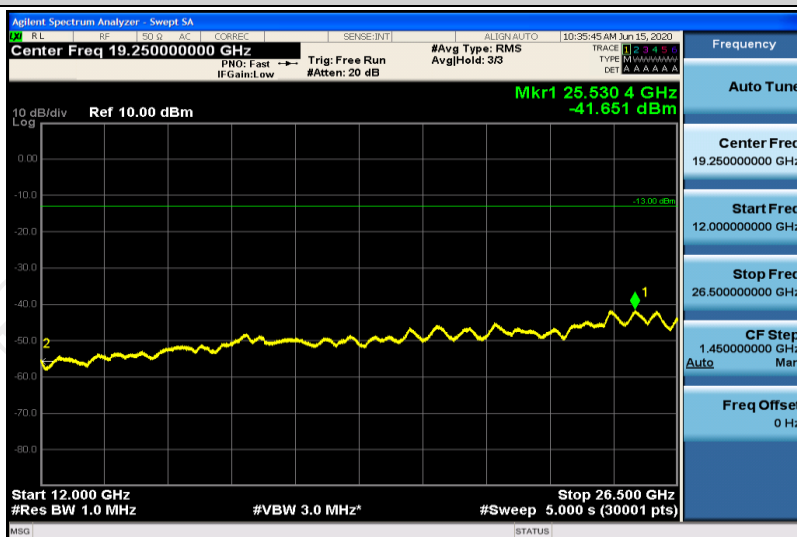
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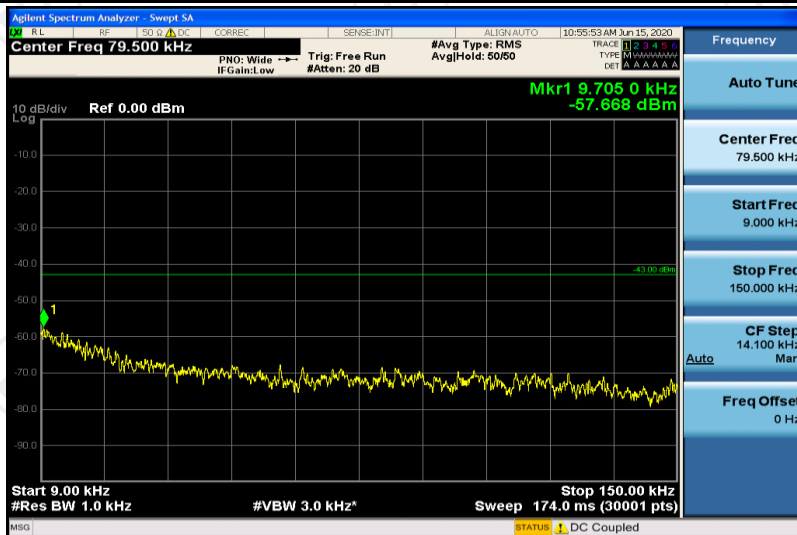
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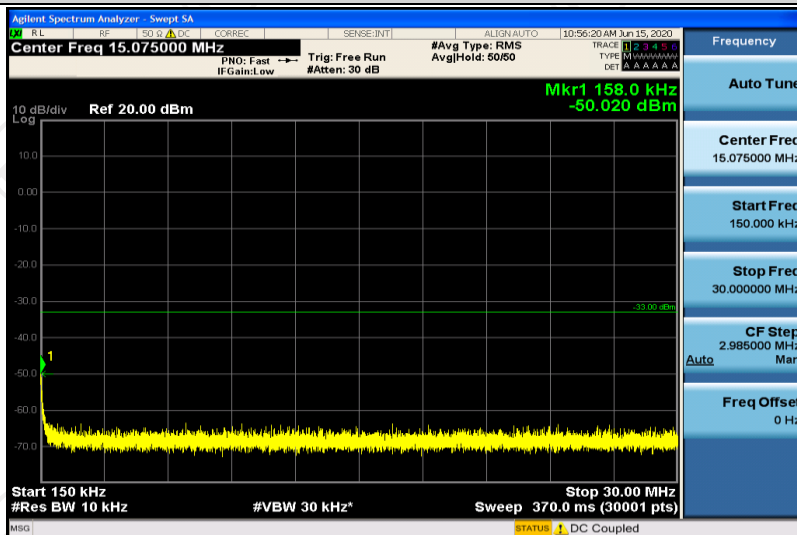
Band71-20MHz-QPSK-133222-1RB#0-Range6:12000~26500MHz



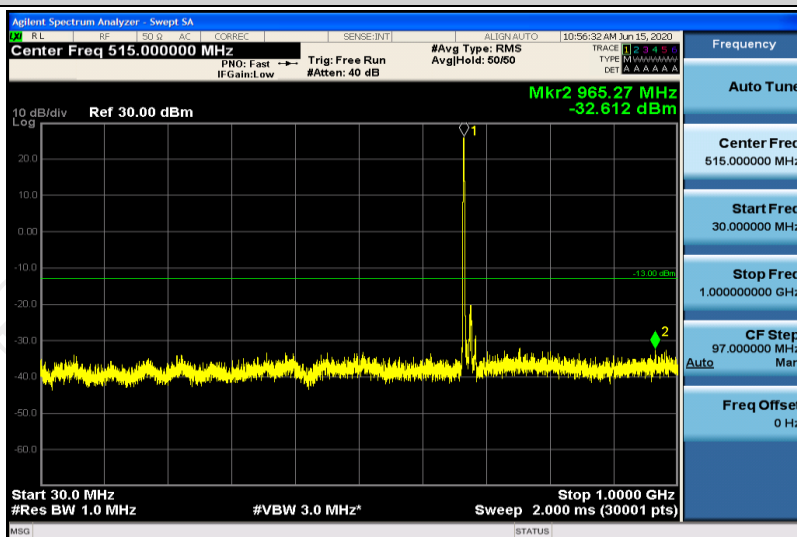
Band71-20MHz-QPSK-133322-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-QPSK-133322-1RB#0-Range2:0.15~30MHz



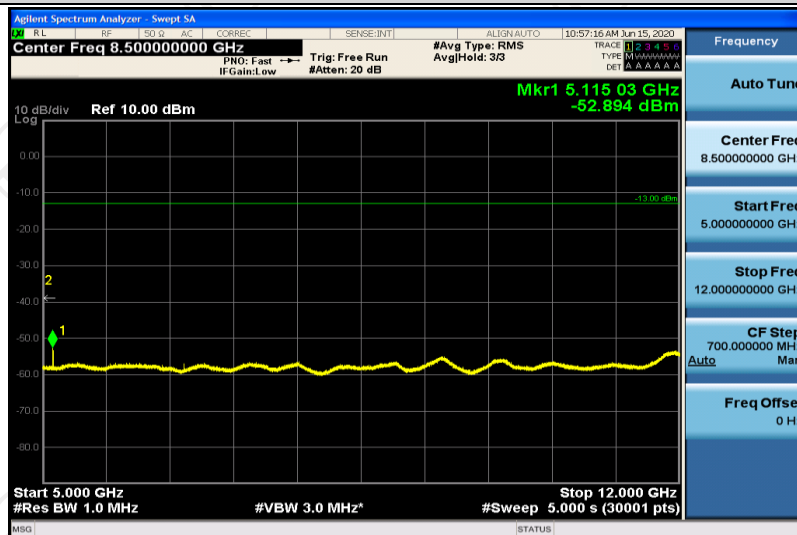
Band71-20MHz-QPSK-133322-1RB#0-Range3:30~1000MHz



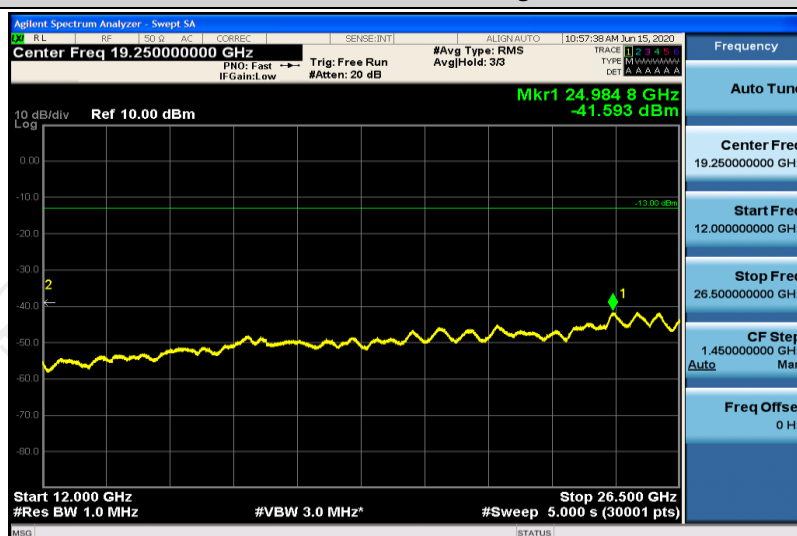
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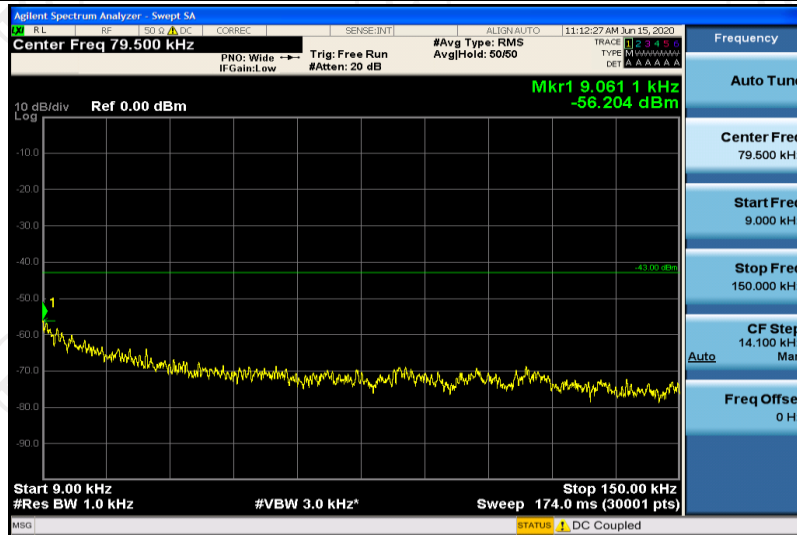
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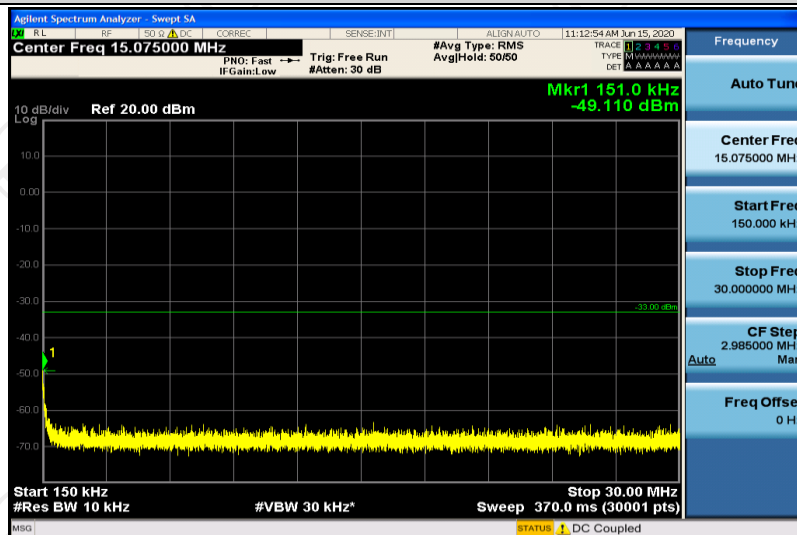
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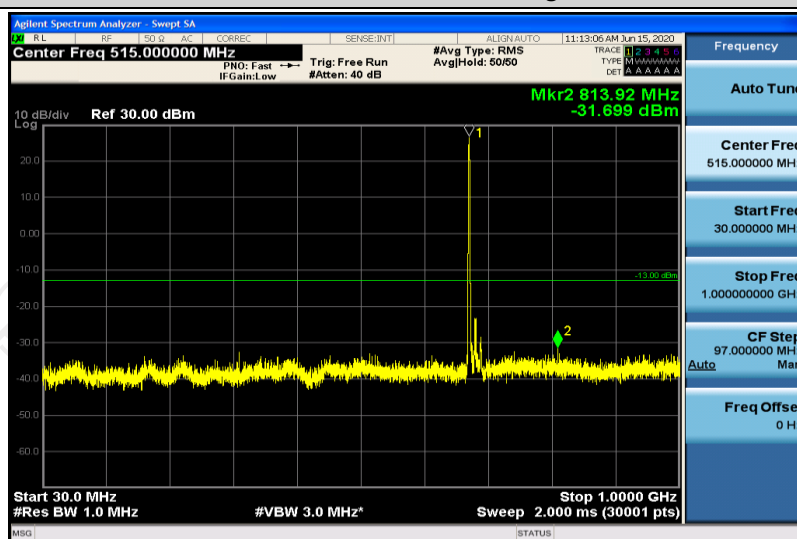
Band71-20MHz-QPSK-133372-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-QPSK-133372-1RB#0-Range2:0.15~30MHz



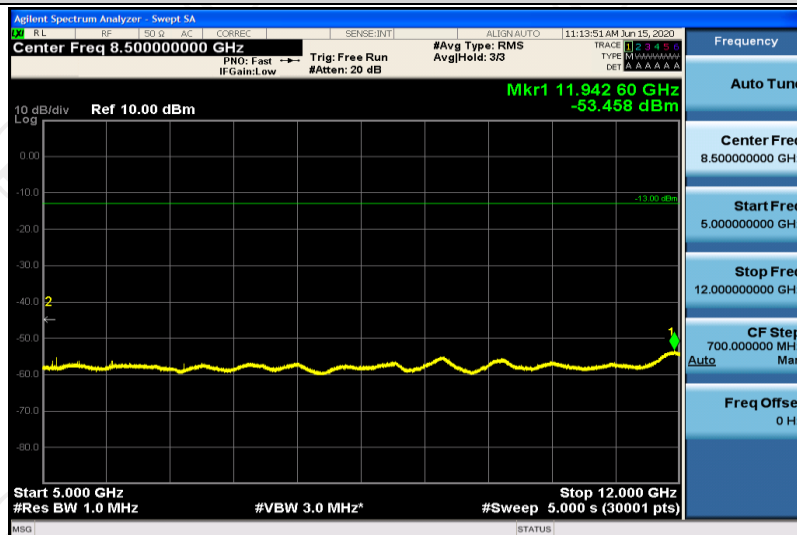
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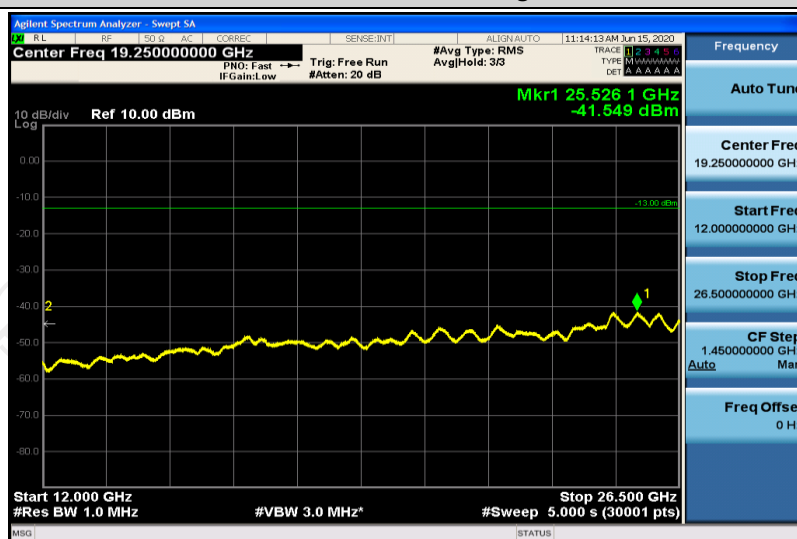
Band71-20MHz-QPSK-133372-1RB#0-Range4:1000~5000MHz



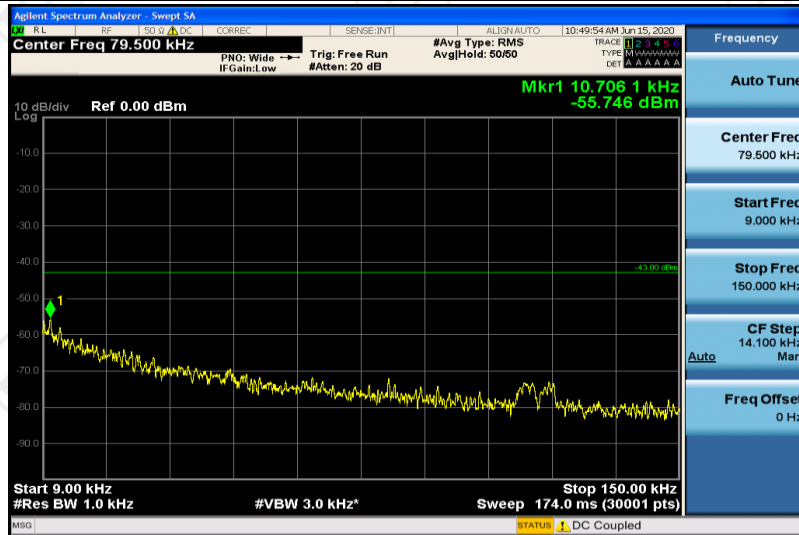
Band71-20MHz-QPSK-133372-1RB#0-Range5:5000~12000MHz



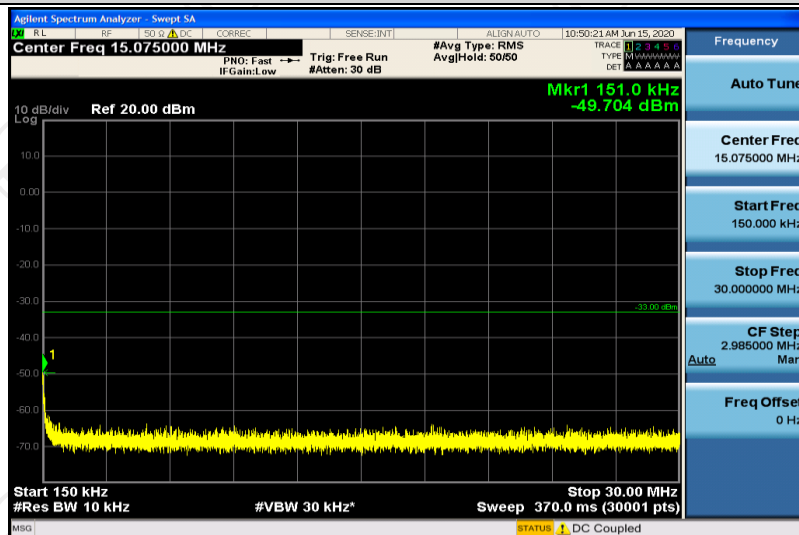
Band71-20MHz-QPSK-133372-1RB#0-Range6:12000~26500MHz



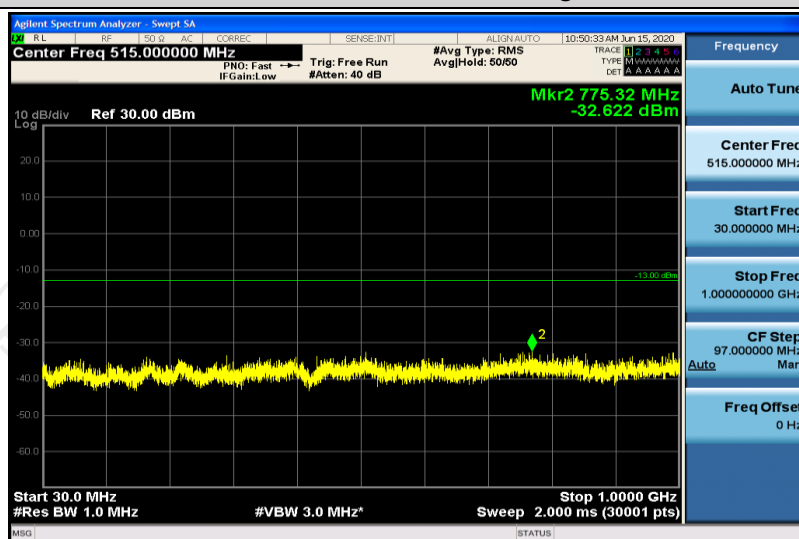
Band71-20MHz-16QAM-133222-1RB#0-Range1:0.009~0.15MHz



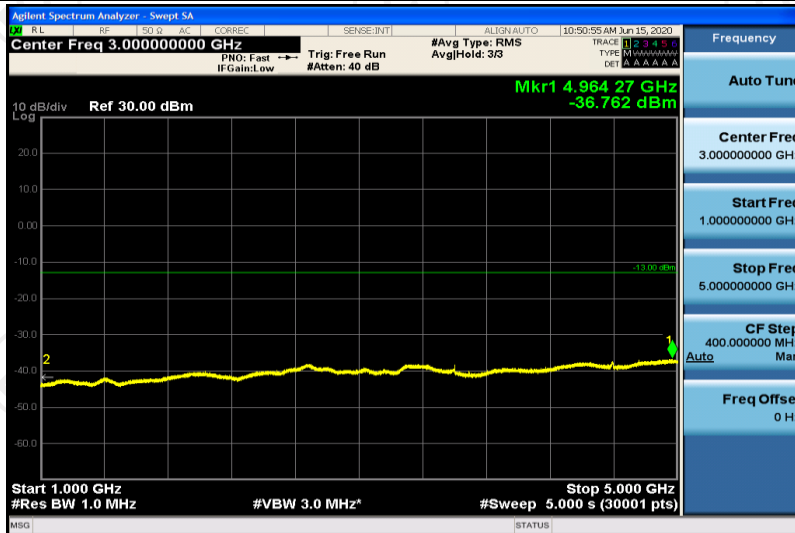
Band71-20MHz-16QAM-133222-1RB#0-Range2:0.15~30MHz



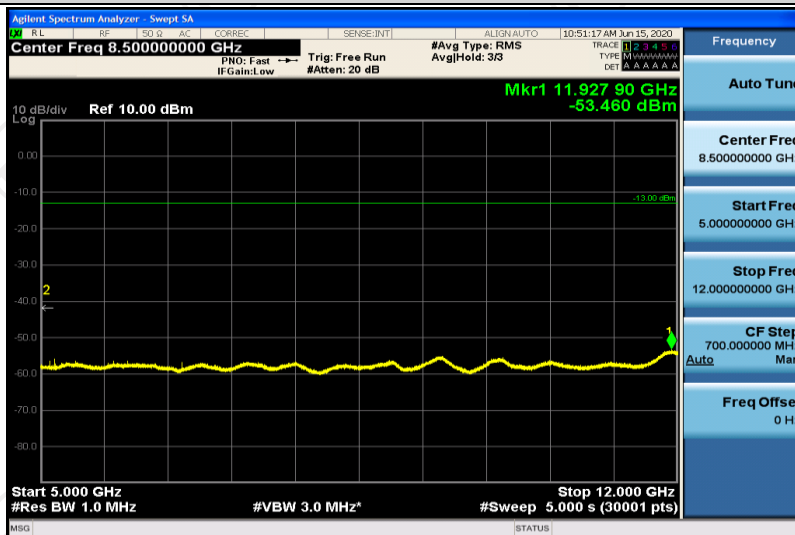
Band71-20MHz-16QAM-133222-1RB#0-Range3:30~1000MHz



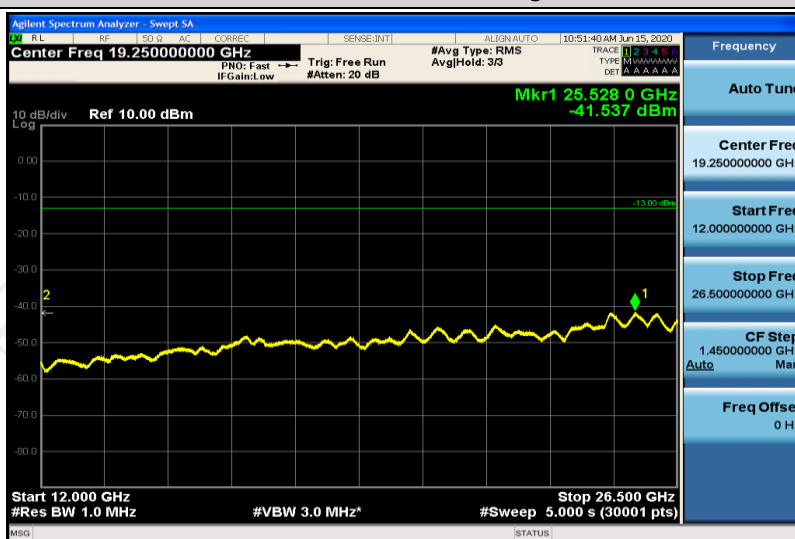
Band71-20MHz-16QAM-133222-1RB#0-Range4:1000~5000MHz



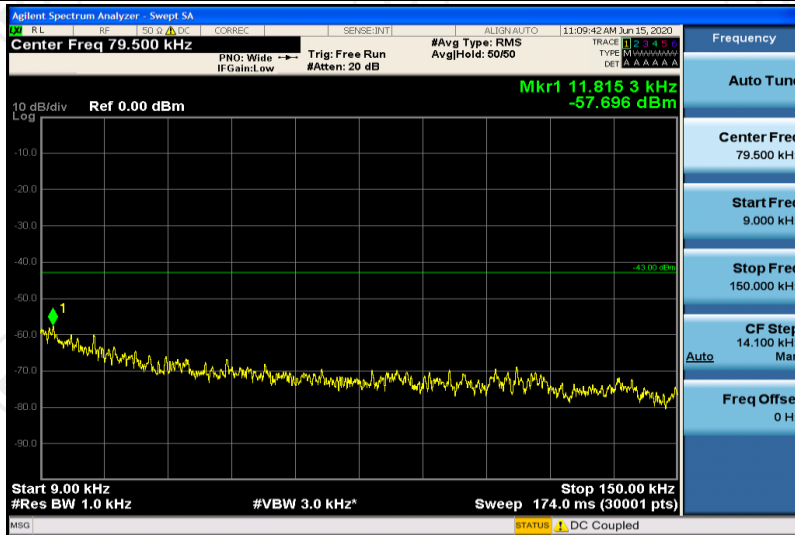
Band71-20MHz-16QAM-133222-1RB#0-Range5:5000~12000MHz



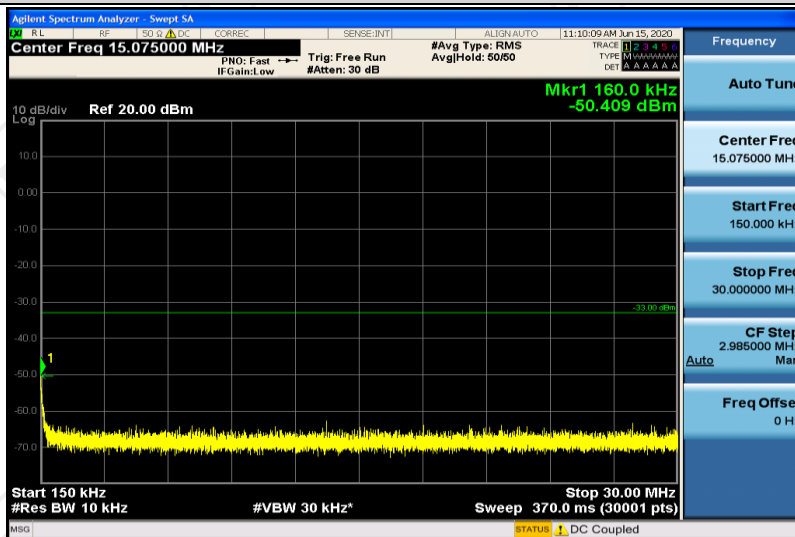
Band71-20MHz-16QAM-133222-1RB#0-Range6:12000~26500MHz



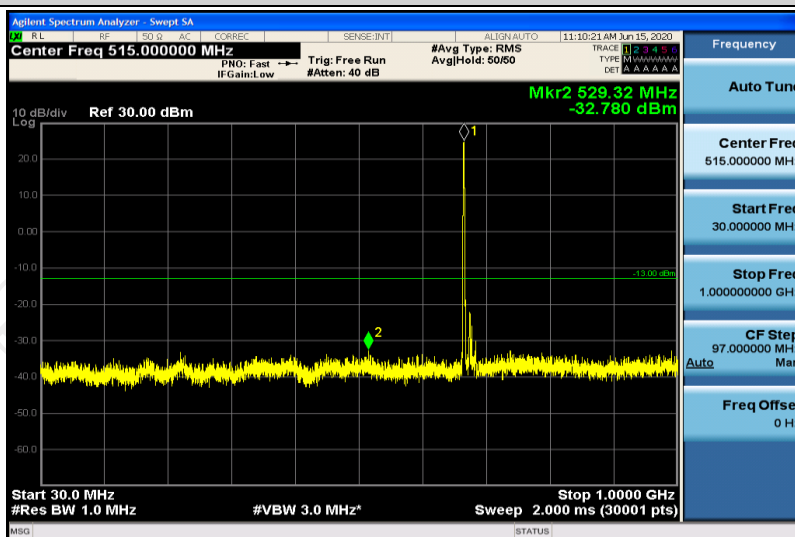
Band71-20MHz-16QAM-133222-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-16QAM-133322-1RB#0-Range2:0.15~30MHz



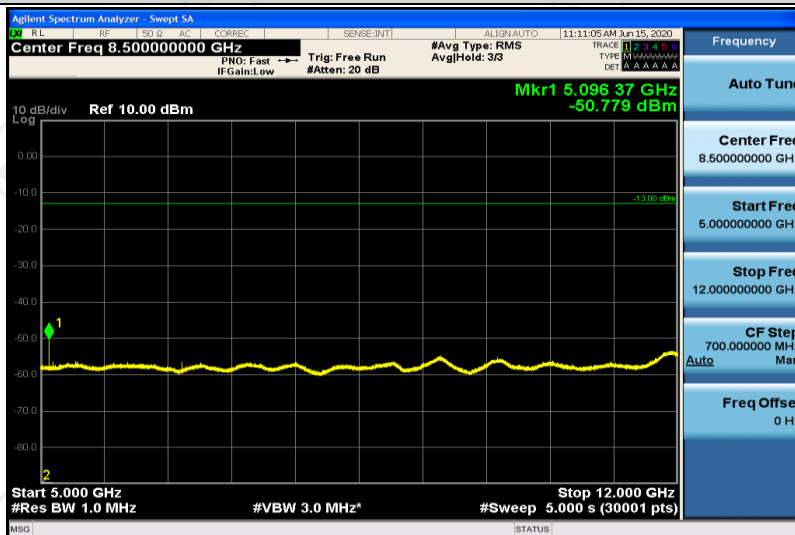
Band71-20MHz-16QAM-133322-1RB#0-Range3:30~1000MHz



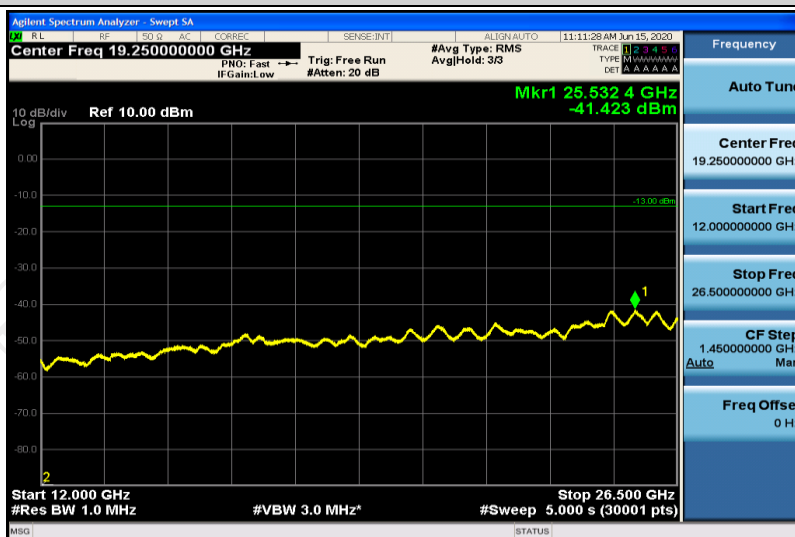
Band71-20MHz-16QAM-133322-1RB#0-Range4:1000~5000MHz



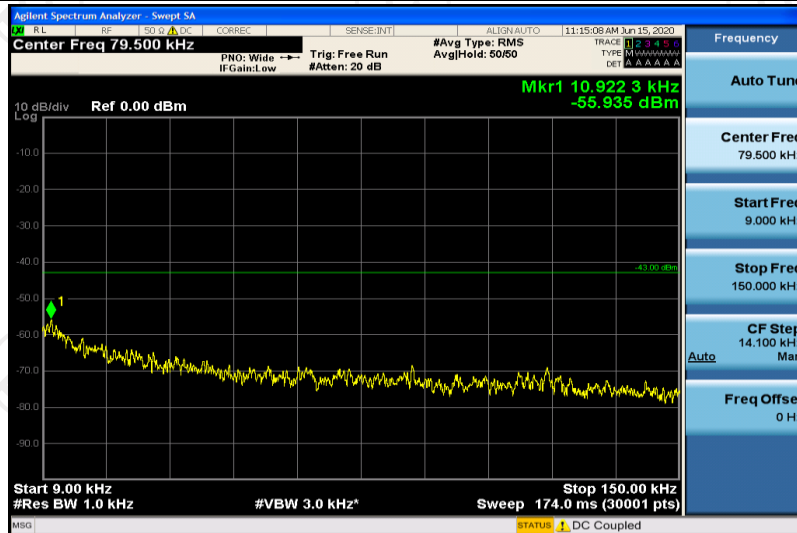
Band71-20MHz-16QAM-133322-1RB#0-Range5:5000~12000MHz



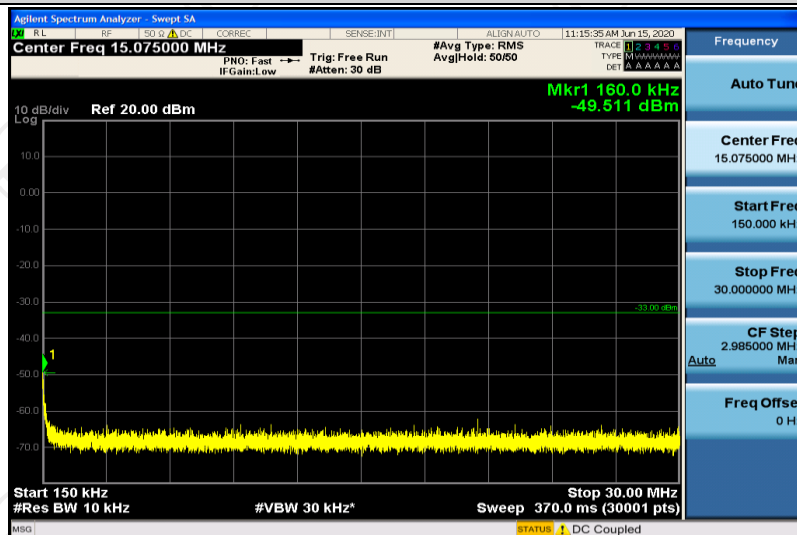
Band71-20MHz-16QAM-133322-1RB#0-Range6:12000~26500MHz



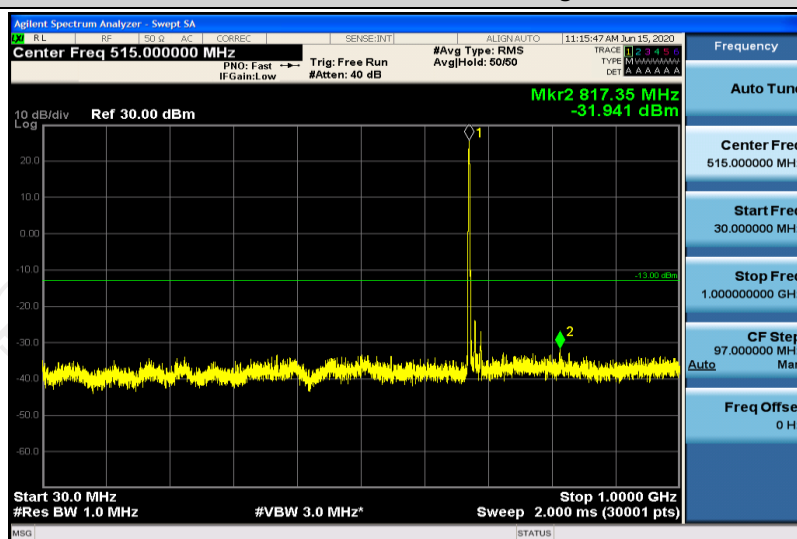
Band71-20MHz-16QAM-133372-1RB#0-Range1:0.009~0.15MHz



Band71-20MHz-16QAM-133372-1RB#0-Range2:0.15~30MHz



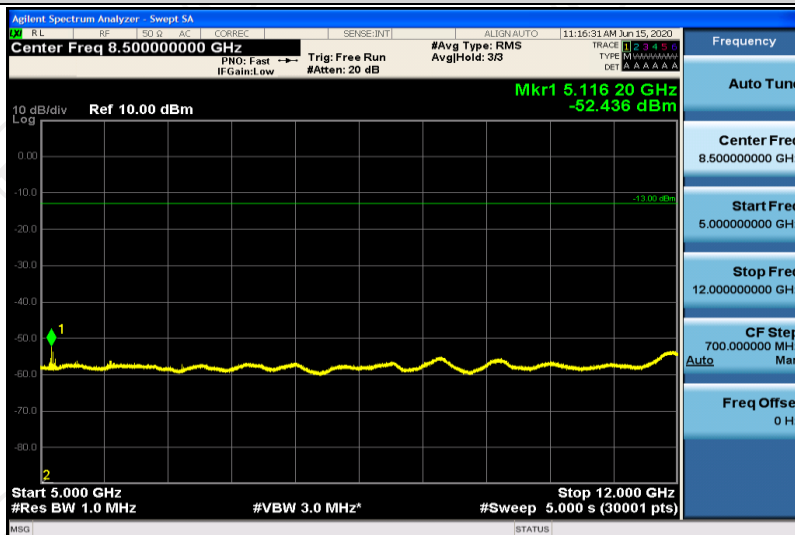
Band71-20MHz-16QAM-133372-1RB#0-Range3:30~1000MHz



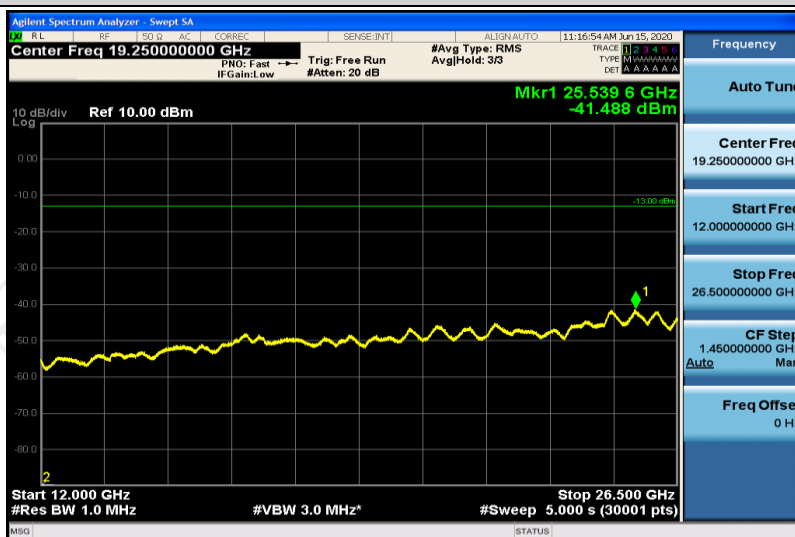
Band71-20MHz-16QAM-133372-1RB#0-Range4:1000~5000MHz



Band71-20MHz-16QAM-133372-1RB#0-Range5:5000~12000MHz



Band71-20MHz-16QAM-133372-1RB#0-Range6:12000~26500MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	3.7	-30	-5.04	-0.007573	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	3.7	-20	-6.31	-0.009482	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	3.7	-10	-3.59	-0.005394	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	0	-4.12	-0.006054	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	10	-4.46	-0.006554	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	20	-3.63	-0.005334	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	3.7	30	-4.52	-0.006499	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	3.7	40	-2.49	-0.003580	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	3.7	50	-4.43	-0.006370	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	-30	-5.02	-0.007543	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	-20	-3.98	-0.005980	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	-10	-5.02	-0.007543	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	0	-3.49	-0.005129	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	10	-3.59	-0.005276	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	-30	-4.18	-0.006143	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	-20	-3.06	-0.004400	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	-10	-3.56	-0.005119	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	0	-5.28	-0.007592	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	3.7	-30	-3.65	-0.005485	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	3.7	-20	-4.52	-0.006792	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	3.7	0	-4.66	-0.007002	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	3.7	10	-4.26	-0.006401	±2.5	PASS
Band71	5MHz	QPSK	133147	25RB#0	3.7	20	-3.12	-0.004688	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	-30	-3.53	-0.005187	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	-20	-4.23	-0.006216	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	0	-4.55	-0.006686	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	10	-3.56	-0.005231	±2.5	PASS
Band71	5MHz	QPSK	133297	25RB#0	3.7	20	-3.82	-0.005614	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	3.7	-30	-4.58	-0.006585	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	3.7	-20	-3.15	-0.004529	±2.5	PASS

Band71	5MHz	QPSK	133447	25RB#0	3.7	0	-2.89	-0.004155	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	3.7	10	-3.69	-0.005306	±2.5	PASS
Band71	5MHz	QPSK	133447	25RB#0	3.7	20	-3.52	-0.005061	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	-30	-4.56	-0.006852	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	-20	-5.31	-0.007979	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	0	-5.42	-0.008144	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	10	-4.25	-0.006386	±2.5	PASS
Band71	5MHz	16QAM	133147	25RB#0	3.7	20	-2.72	-0.004087	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	-30	-5.31	-0.007803	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	-20	-5.16	-0.007583	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	0	-4.39	-0.006451	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	10	-3.42	-0.005026	±2.5	PASS
Band71	5MHz	16QAM	133297	25RB#0	3.7	20	-4.38	-0.006436	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	-30	-4.25	-0.006111	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	-20	-4.82	-0.006930	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	0	-3.72	-0.005349	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	10	-4.12	-0.005924	±2.5	PASS
Band71	5MHz	16QAM	133447	25RB#0	3.7	20	-3.52	-0.005061	±2.5	PASS