

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band71	5MHz	QPSK	133147	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range3:30~1000MHz	PASS

Band71	10MHz	QPSK	133422	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:0.009~0.15MHz	PASS

Band71	20MHz	QPSK	133322	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range4:1000~10000MHz	PASS

Test Graphs



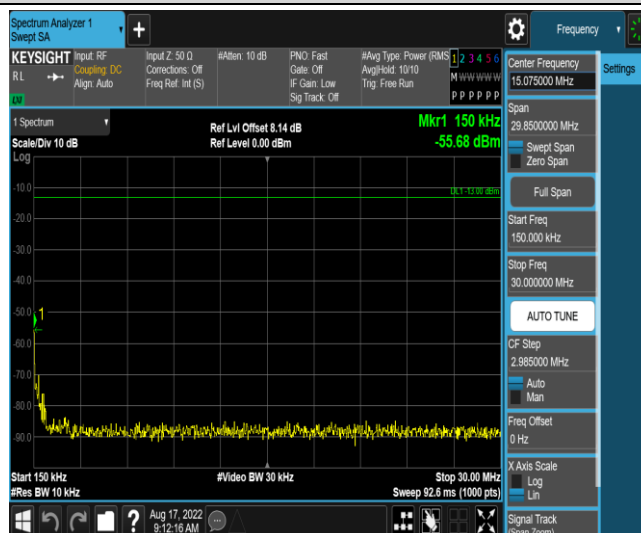
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Band71-5MHz-QPSK-133147-1RB#0-Range4:1000~10000MHz



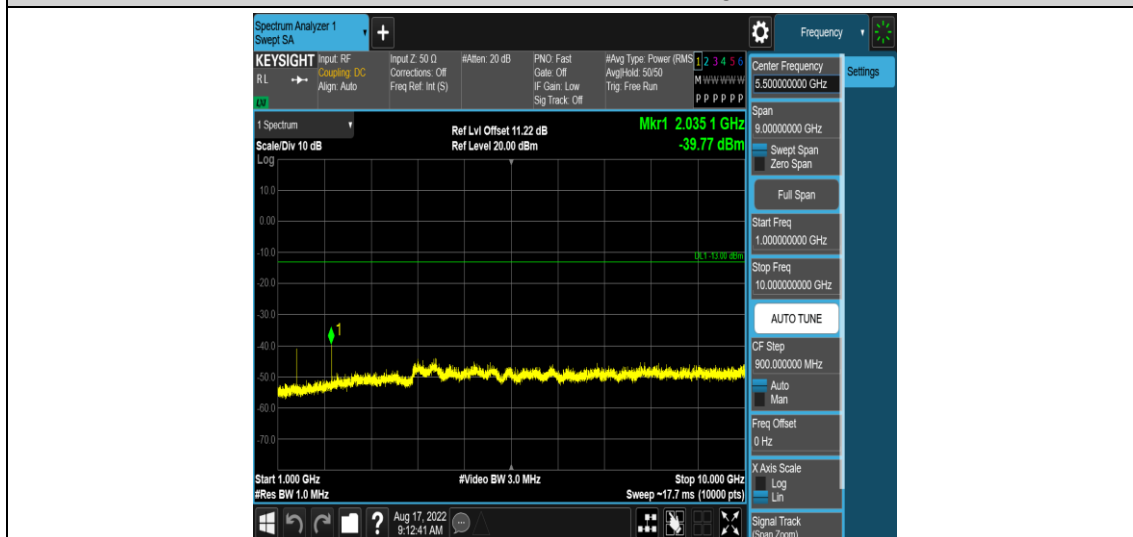
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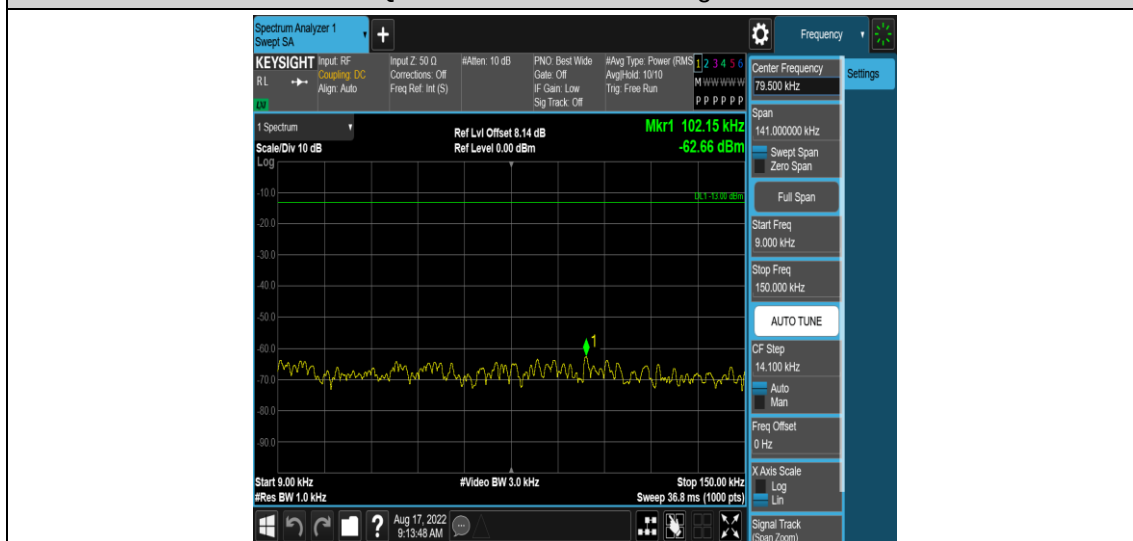
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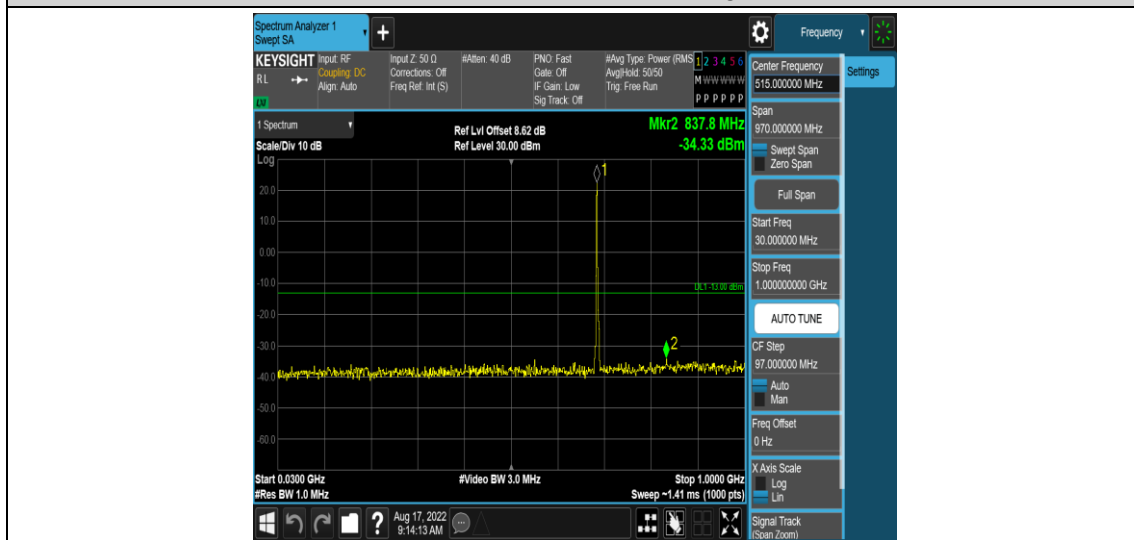
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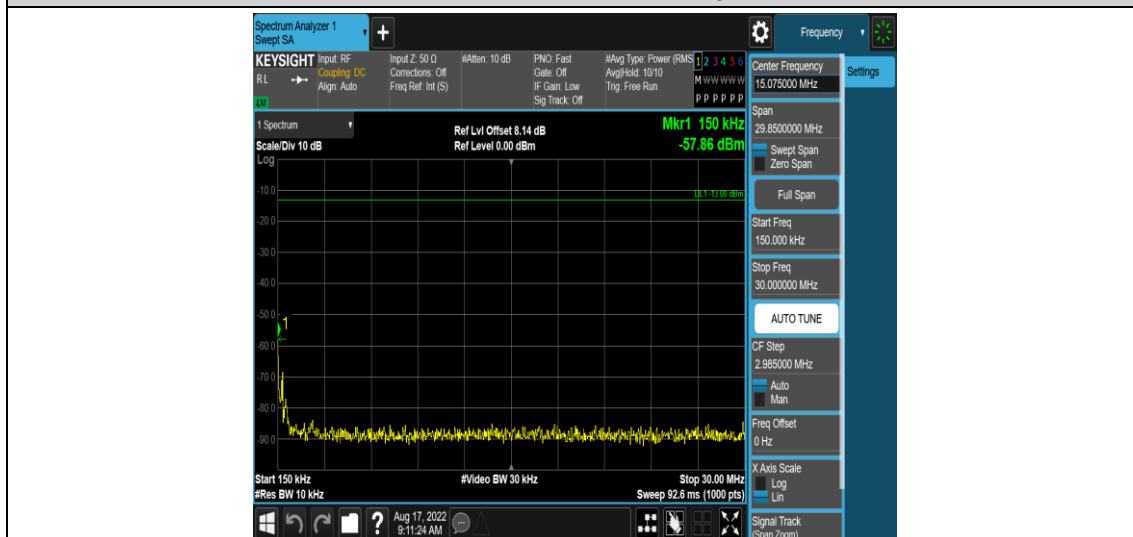
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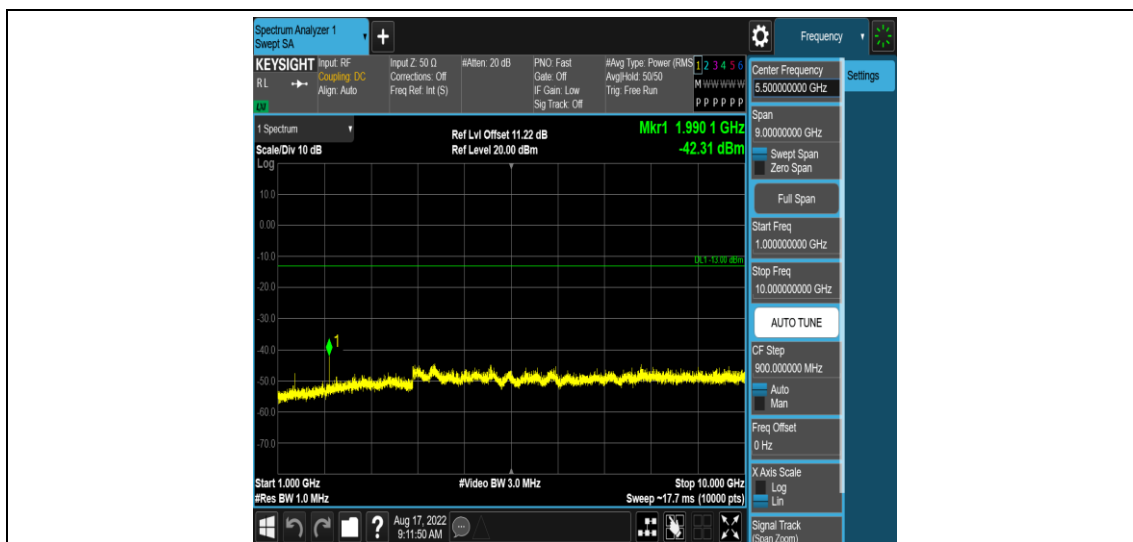
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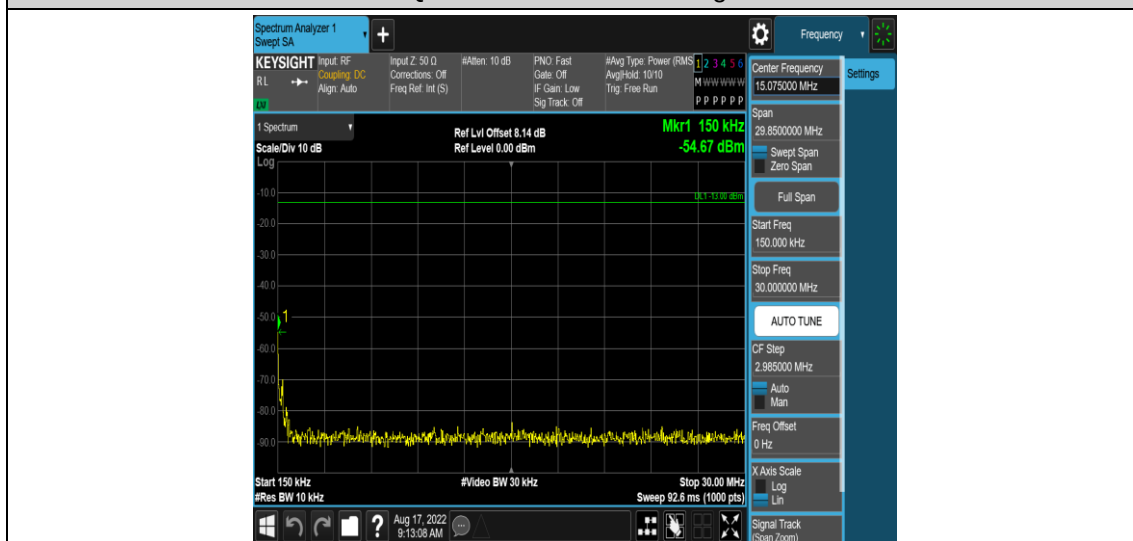
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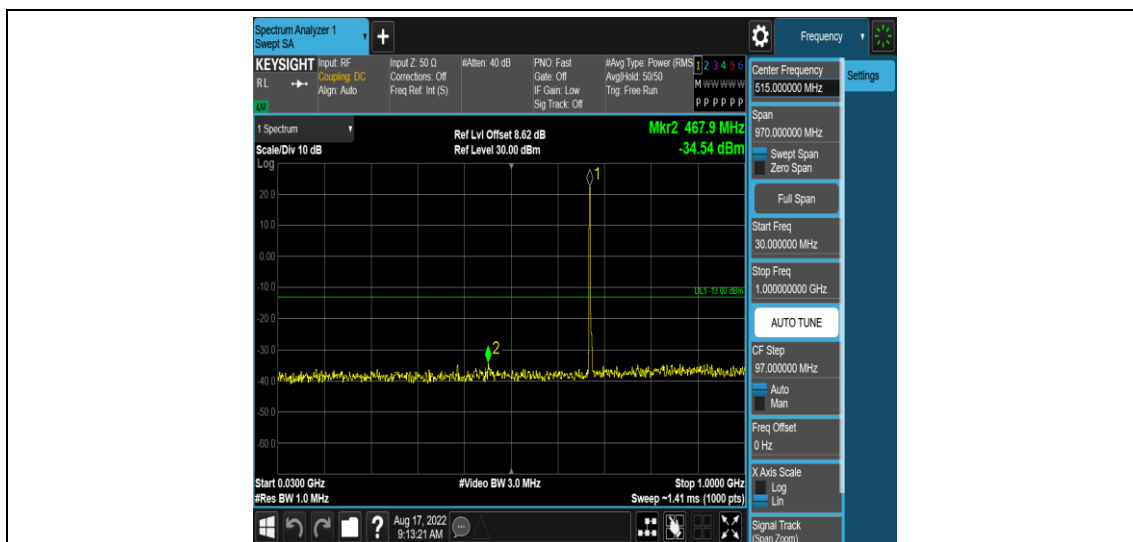
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Band71-5MHz-16QAM-133297-1RB#0-Range1:0.009~0.15MHz



Band71-5MHz-16QAM-133297-1RB#0-Range2:0.15~30MHz



Band71-5MHz-16QAM-133297-1RB#0-Range3:30~1000MHz



Band71-5MHz-16QAM-133297-1RB#0-Range4:1000~10000MHz



Band71-5MHz-16QAM-133447-1RB#0-Range1:0.009~0.15MHz



Band71-5MHz-16QAM-133447-1RB#0-Range2:0.15~30MHz



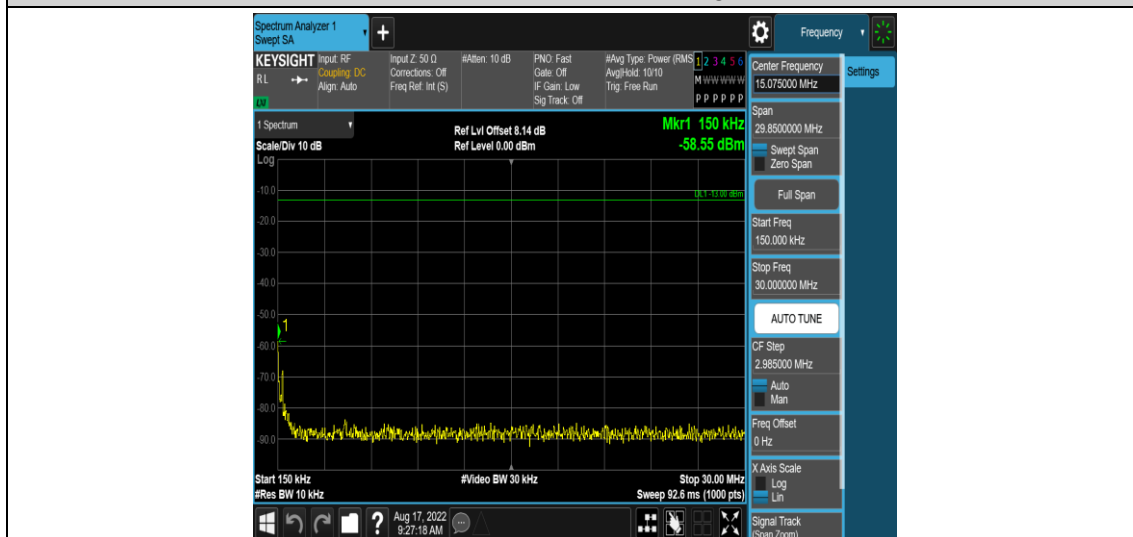
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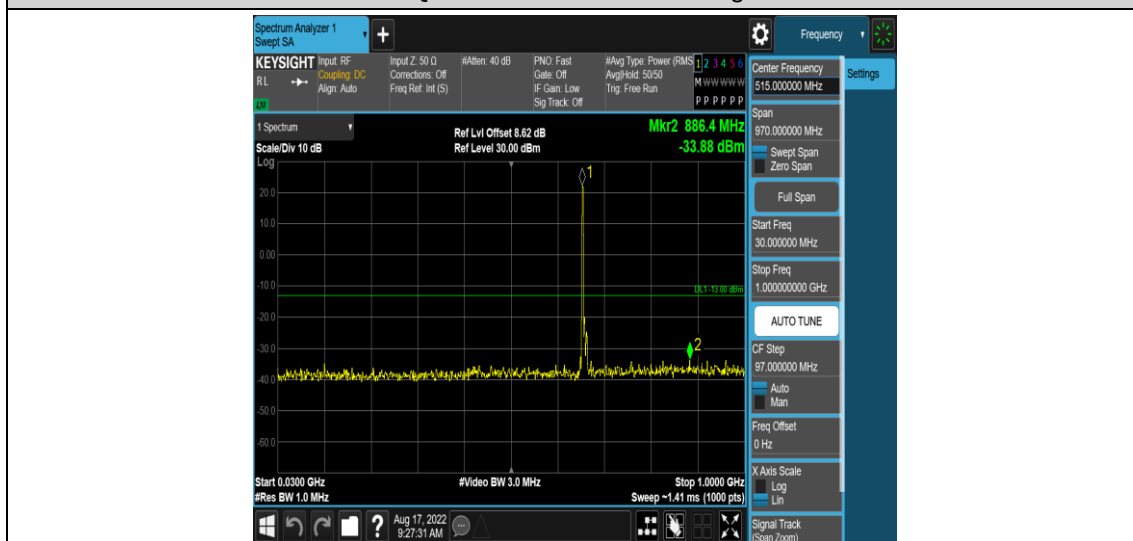
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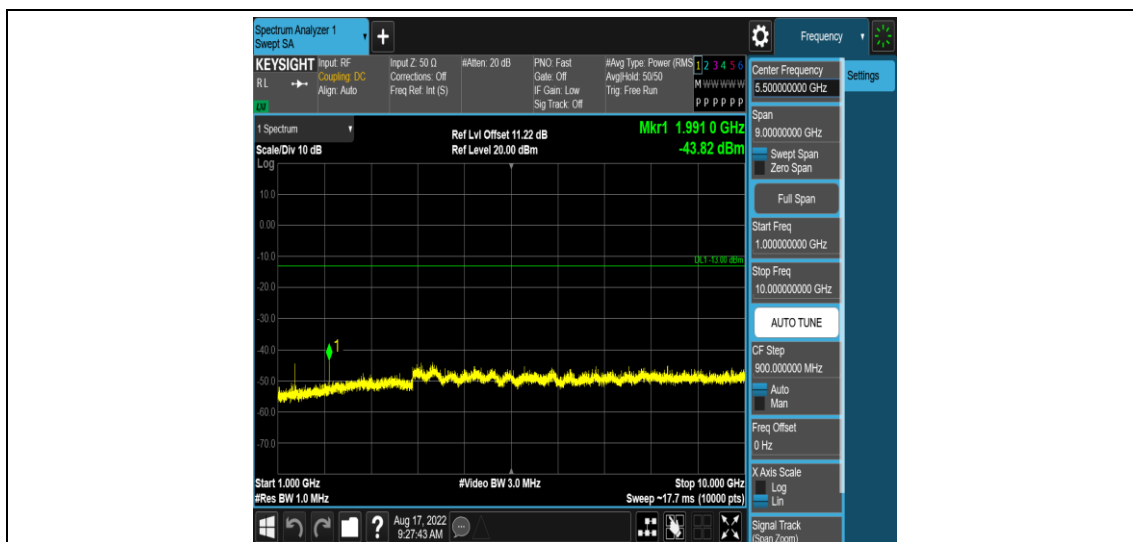
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Band71-10MHz-QPSK-133172-1RB#0-Range3:30~1000MHz



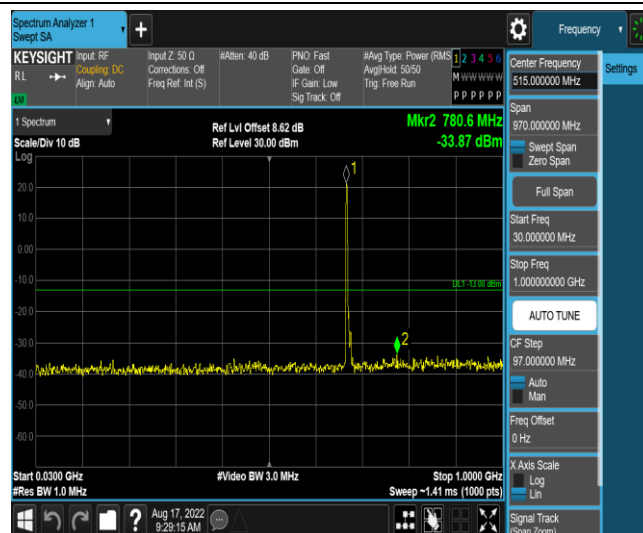
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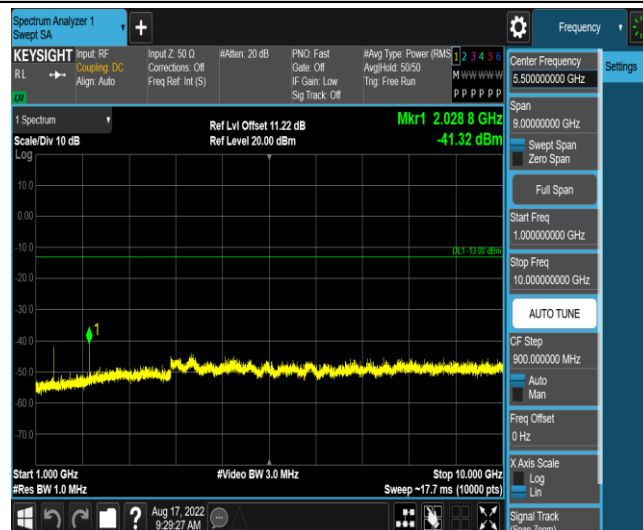
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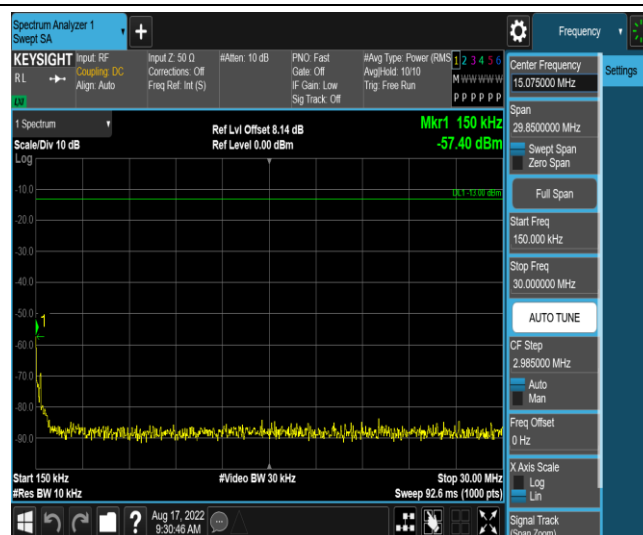
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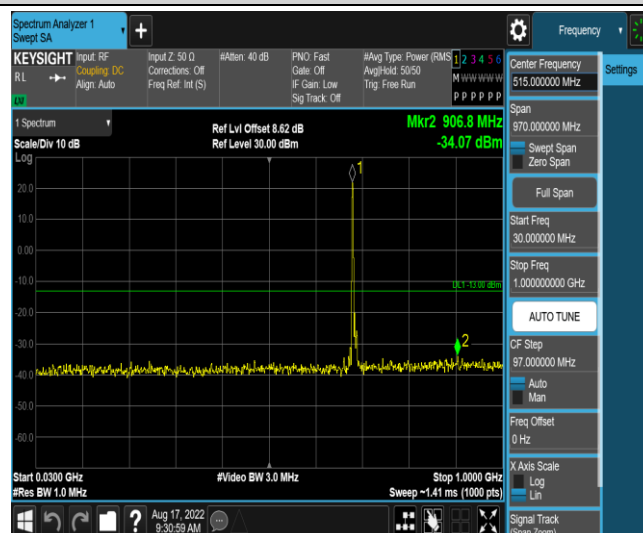
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Band71-10MHz-QPSK-133422-1RB#0-Range2:0.15~30MHz



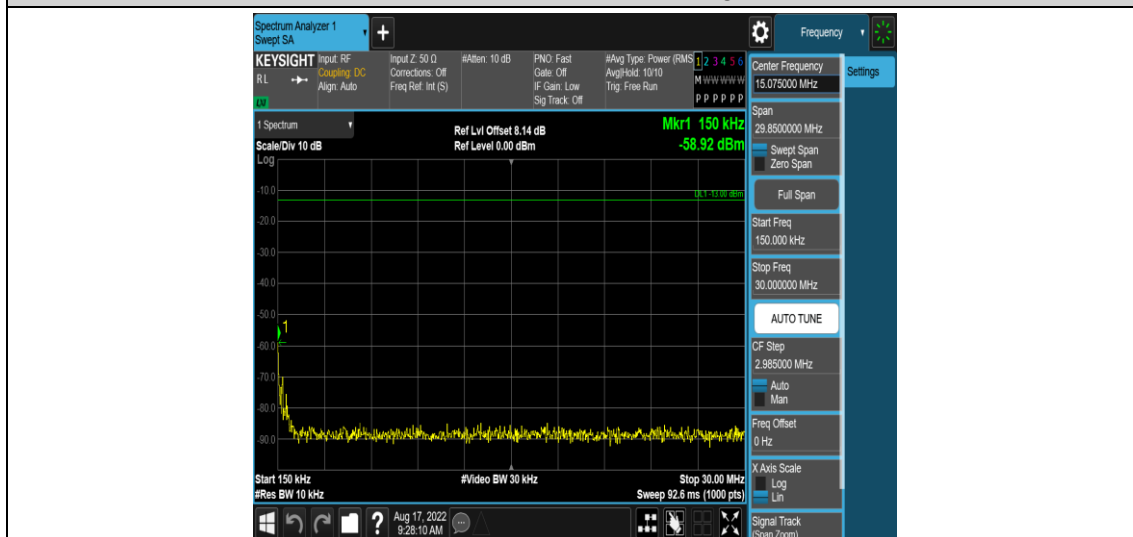
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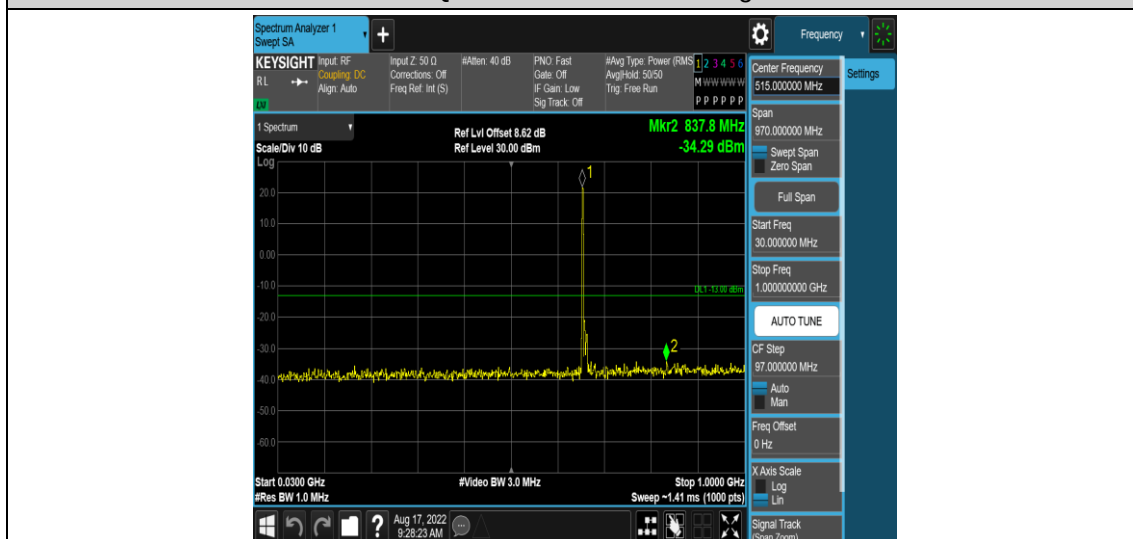
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Band71-10MHz-16QAM-133172-1RB#0-Range1:0.009~0.15MHz



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



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Band71-10MHz-16QAM-133172-1RB#0-Range4:1000~10000MHz



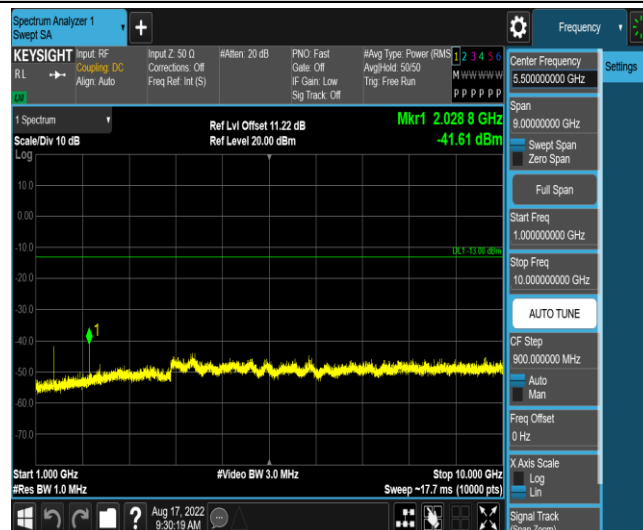
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Band71-10MHz-16QAM-133297-1RB#0-Range3:30~1000MHz



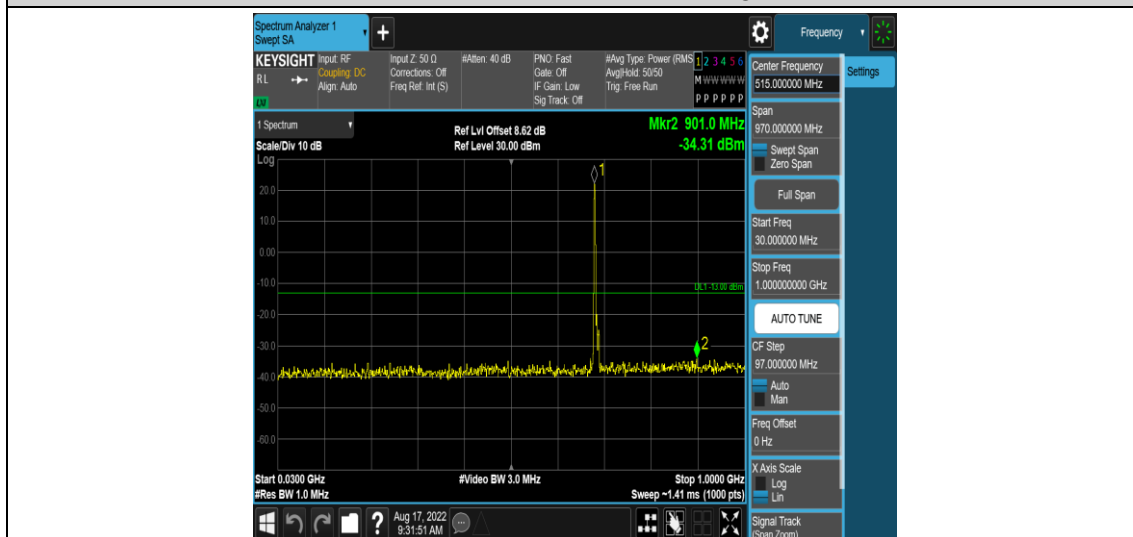
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Band71-10MHz-16QAM-133422-1RB#0-Range2:0.15~30MHz



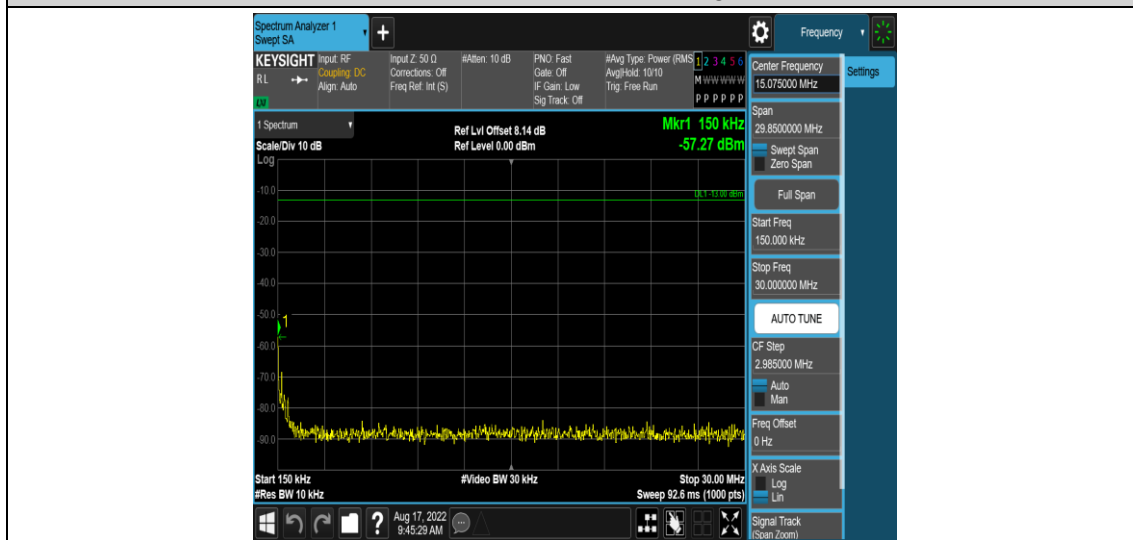
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Band71-10MHz-16QAM-133422-1RB#0-Range4:1000~10000MHz



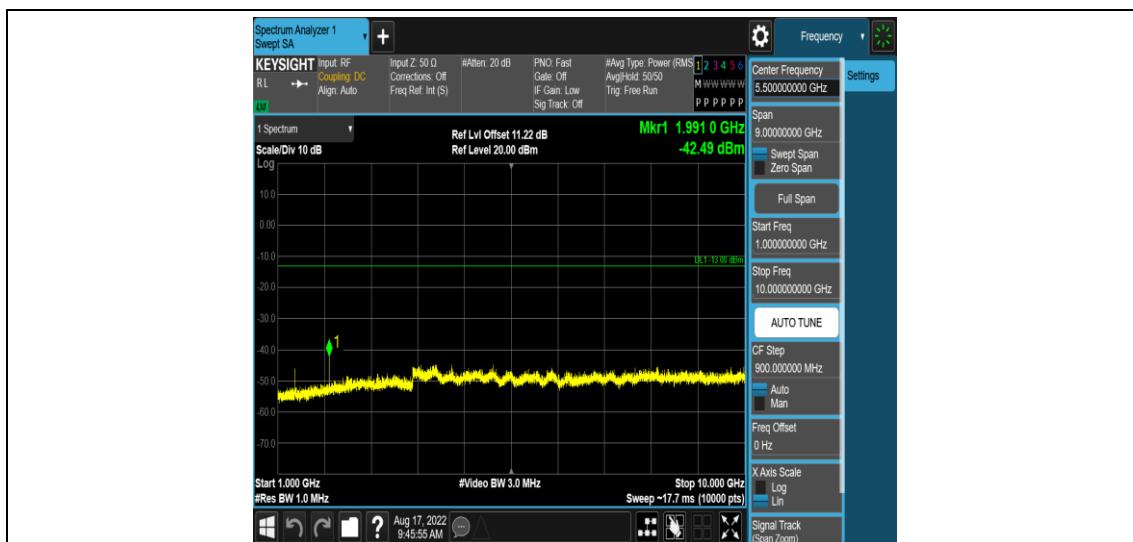
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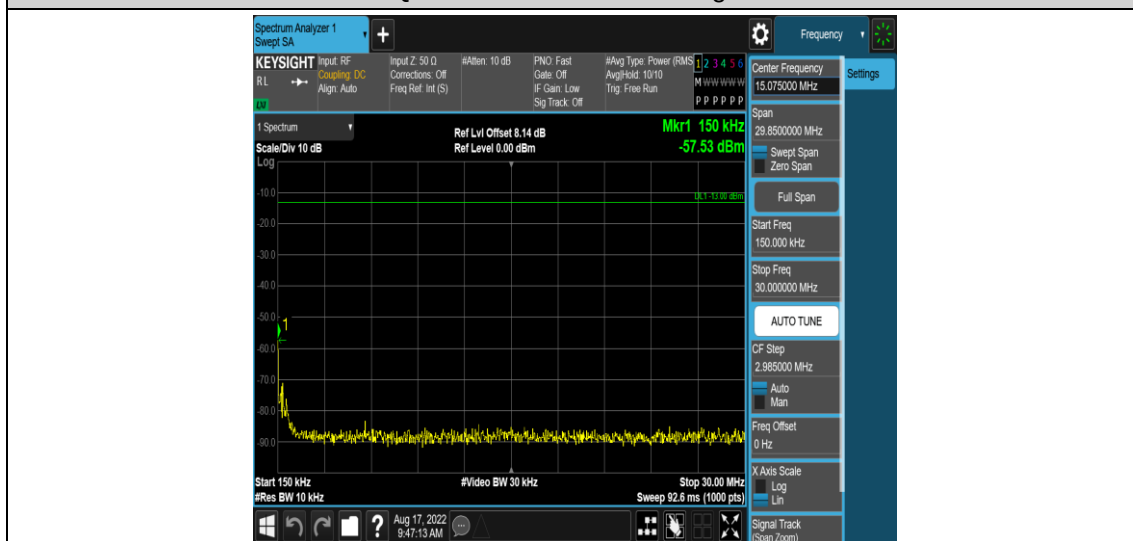
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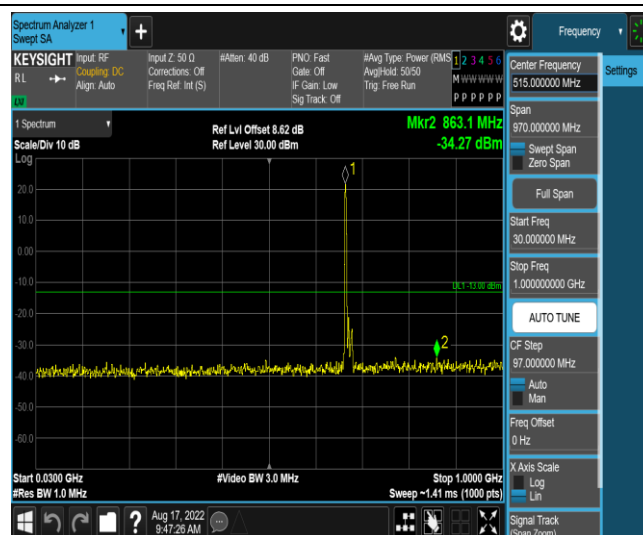
Band71-15MHz-QPSK-133197-1RB#0-Range4:1000~10000MHz



Band71-15MHz-QPSK-133297-1RB#0-Range1:0.009~0.15MHz



Band71-15MHz-QPSK-133297-1RB#0-Range2:0.15~30MHz



Band71-15MHz-QPSK-133297-1RB#0-Range3:30~1000MHz



Band71-15MHz-QPSK-133297-1RB#0-Range4:1000~10000MHz



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