



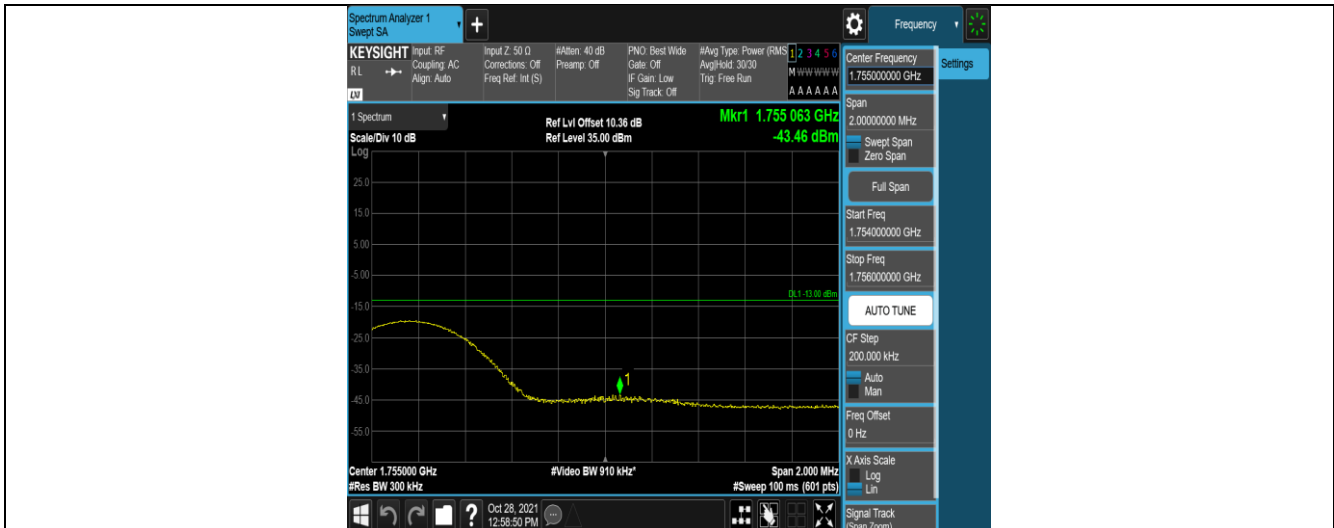
Band4-15MHz-QPSK-20025-1RB#74



Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20325-1RB#0



Band4-15MHz-QPSK-20325-1RB#74



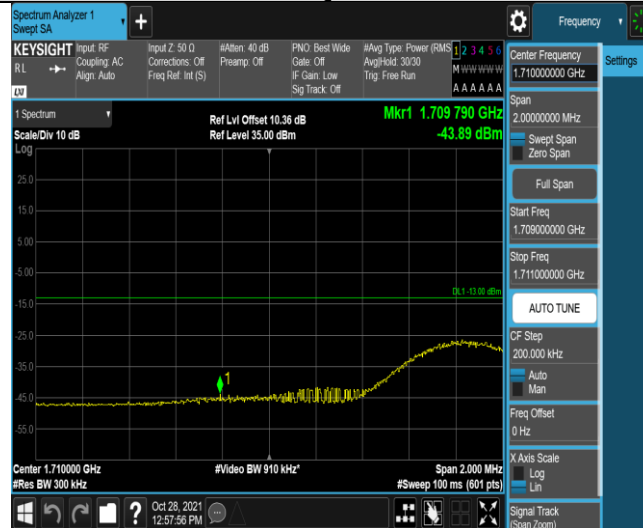
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Band4-15MHz-16QAM-20025-1RB#0



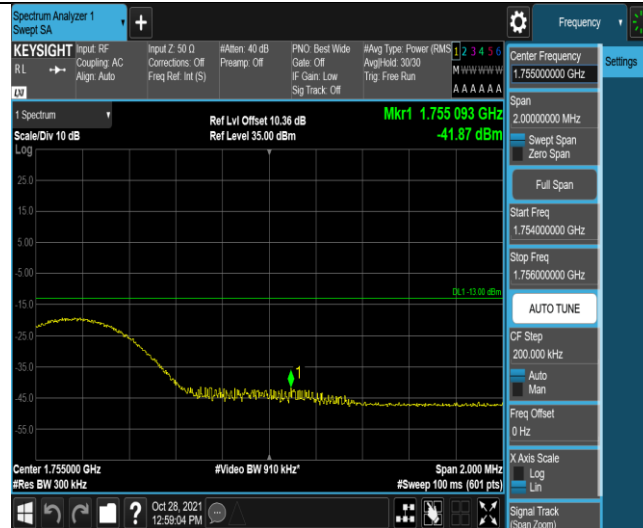
Band4-15MHz-16QAM-20025-1RB#74



Band4-15MHz-16QAM-20025-75RB#0



Band4-15MHz-16QAM-20325-1RB#0



Band4-15MHz-16QAM-20325-1RB#74



Band4-15MHz-16QAM-20325-75RB#0



Band4-20MHz-QPSK-20050-1RB#0



Band4-20MHz-QPSK-20050-1RB#99



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



Band4-20MHz-QPSK-20300-1RB#99



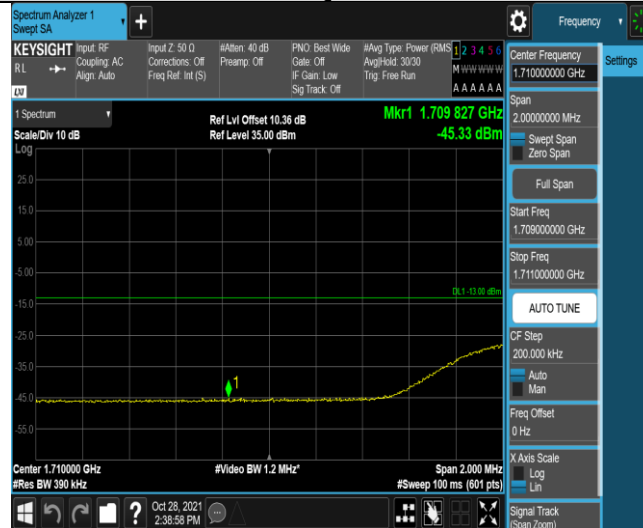
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Band4-20MHz-16QAM-20050-1RB#0



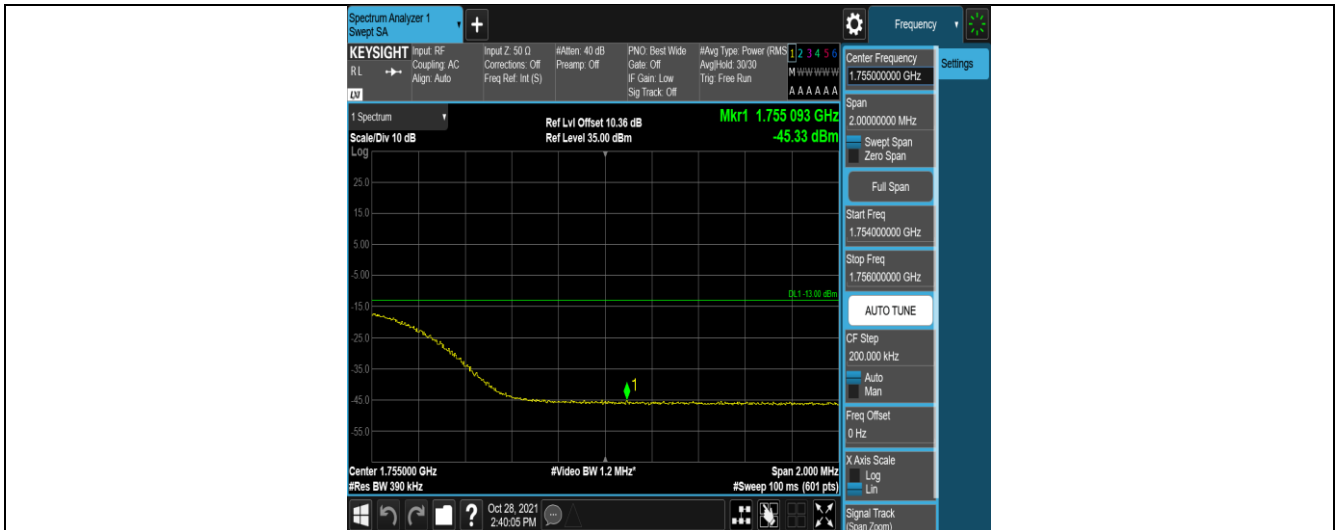
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Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-1RB#99



Band4-20MHz-16QAM-20300-100RB#0



Appendix F Spurious Emission at Antenna Terminals

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-36.92	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-33.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.37	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.5	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-36.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-34.84	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-37.18	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-34.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.66	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.78	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-36.03	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.78	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-37.15	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-34.61	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.18	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.97	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-37.12	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-33.95	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-35.24	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-34.77	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.53	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.26	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-37.21	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-34.8	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-36.9	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-34.15	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.42	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.56	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-35.56	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-34.89	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-36.78	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-33.72	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-34.33	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-35.24	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-36.37	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-34.73	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-37.12	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-35.09	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-35.73	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.34	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-37.06	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-34.75	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-37.33	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-34.7	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.32	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.46	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-36.24	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-34.78	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-36.41	PASS

Total Quality. Assured.

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-34.99	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-37.02	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.96	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-36.46	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-34.99	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-37.26	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-34.18	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-36.34	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.24	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-36.17	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000MHz	-35.09	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-37.67	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-34.02	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-36.86	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.14	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-37.12	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-34.35	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-37.36	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.48	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-37.22	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.57	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-36	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-35.18	PASS

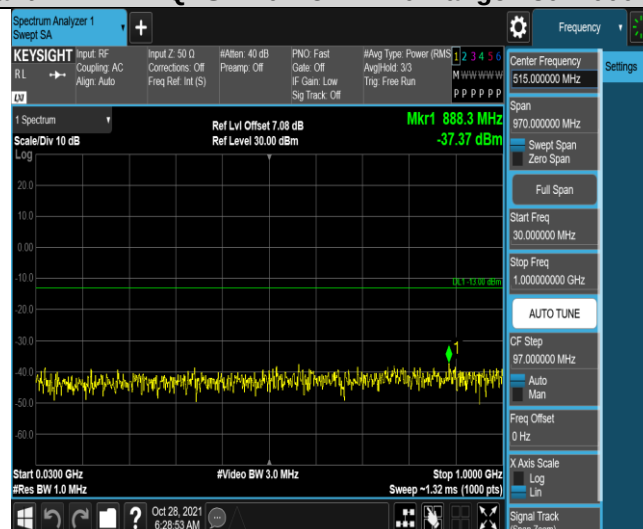
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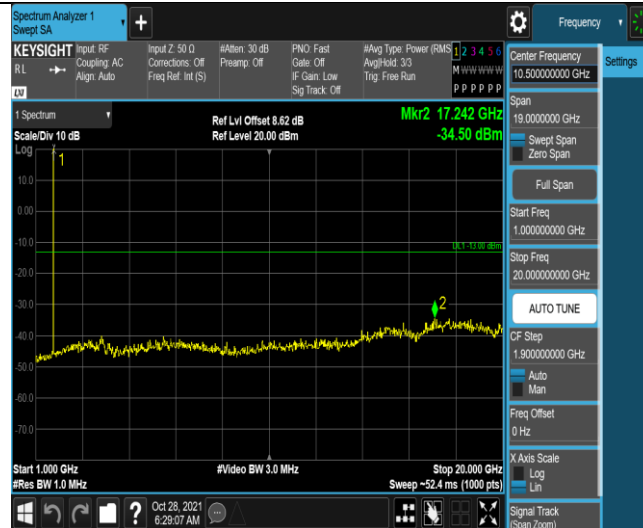
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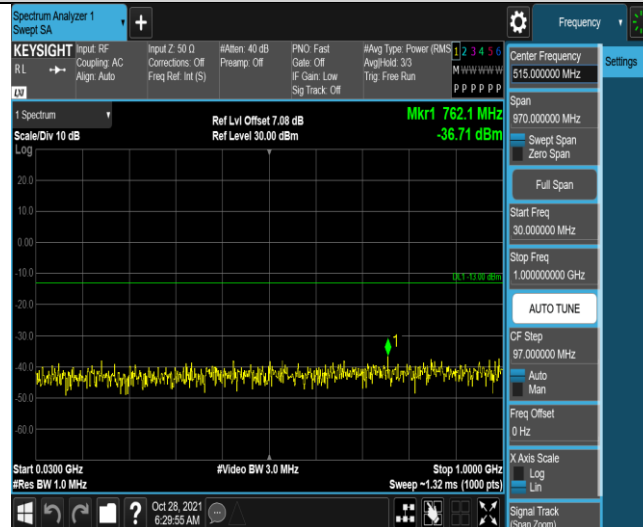
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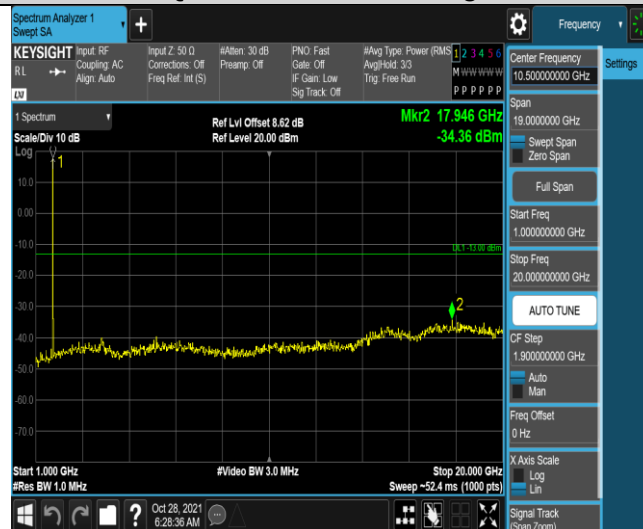
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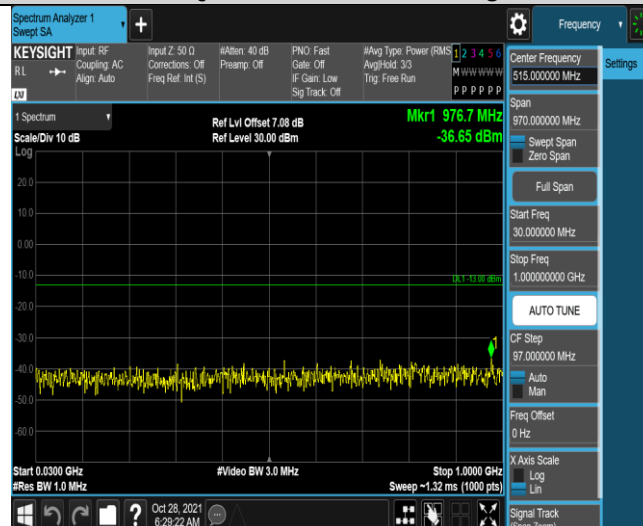
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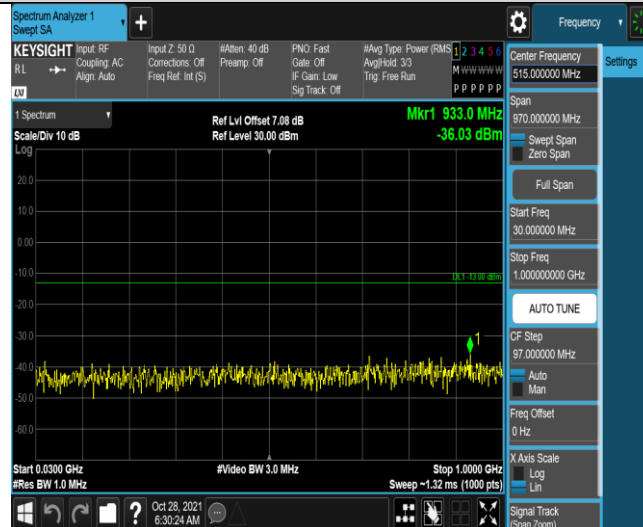
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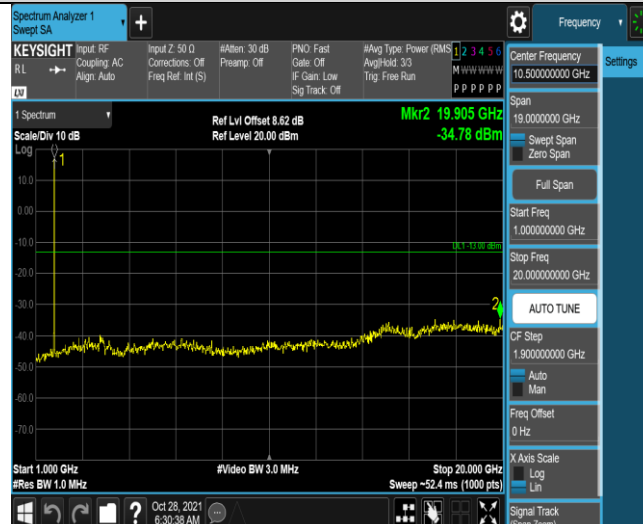
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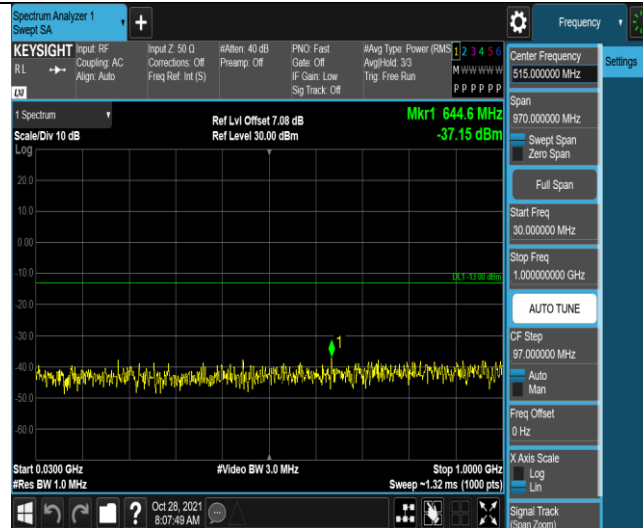
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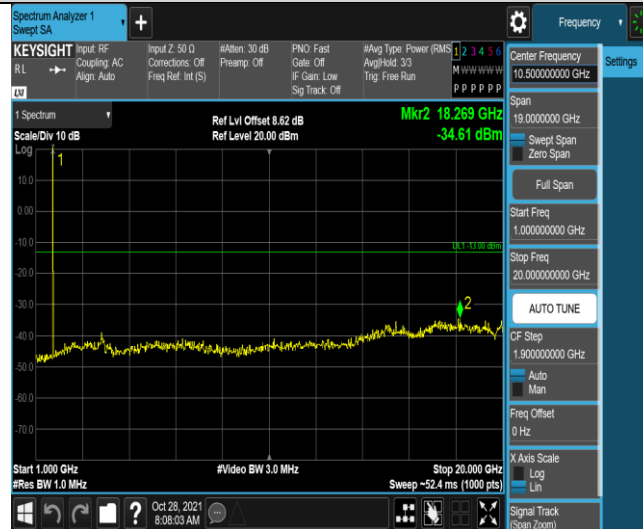
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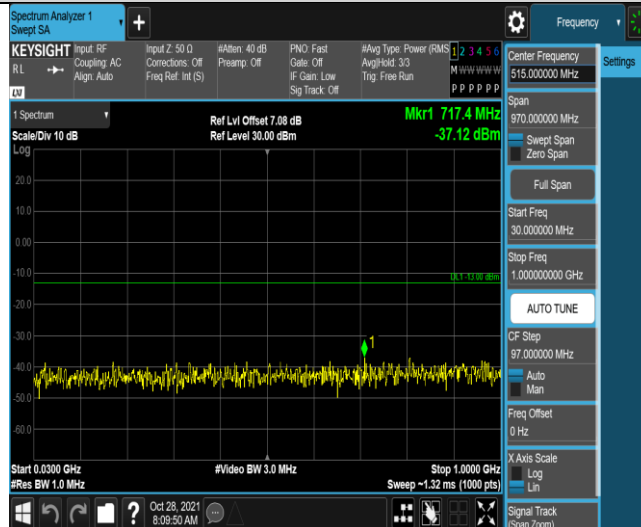
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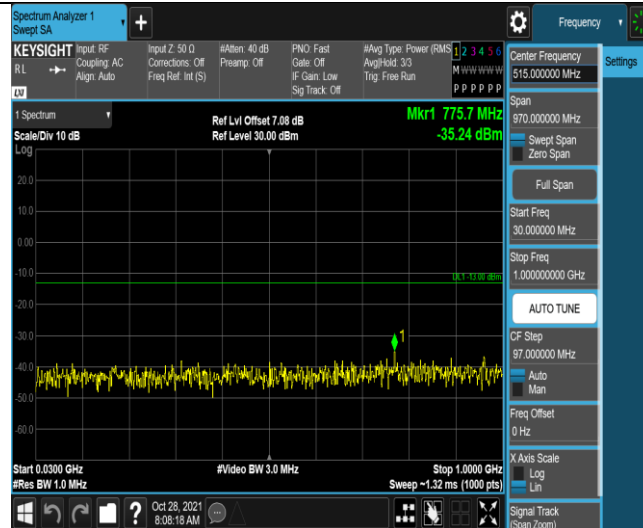
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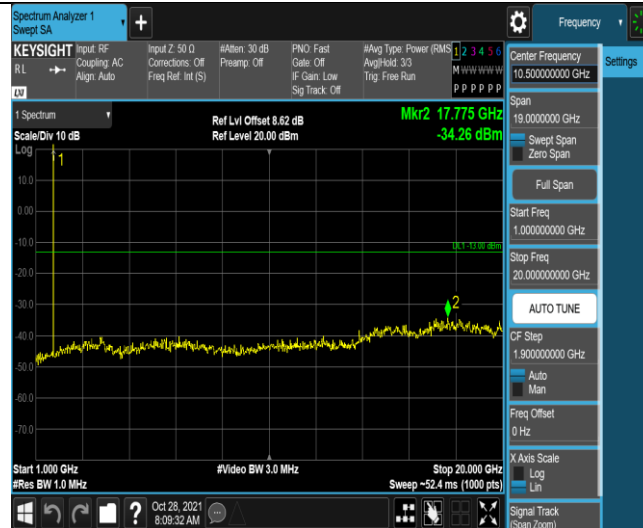
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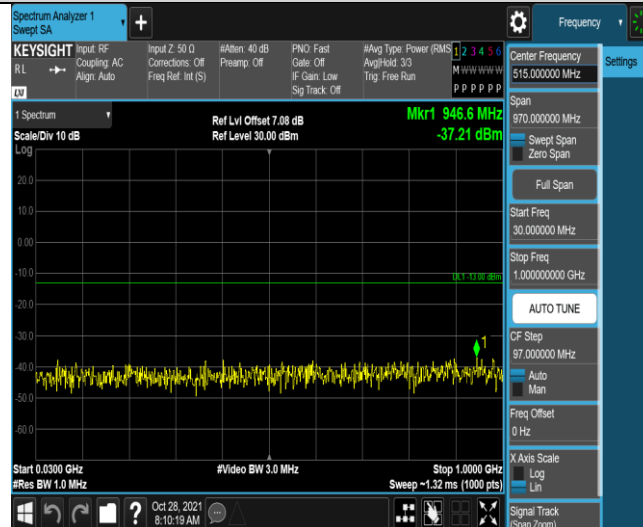
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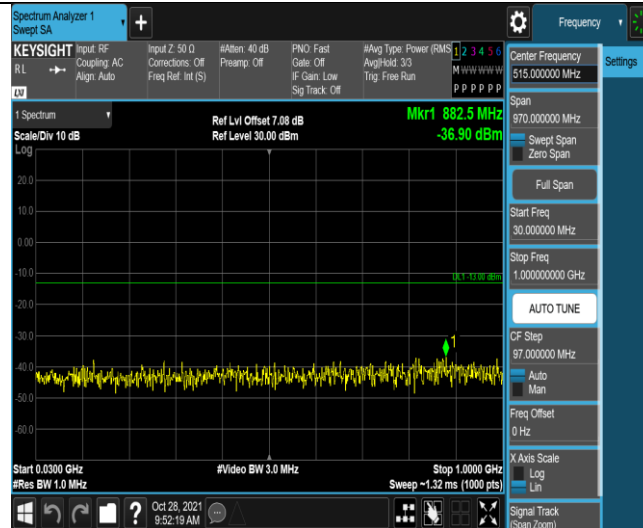
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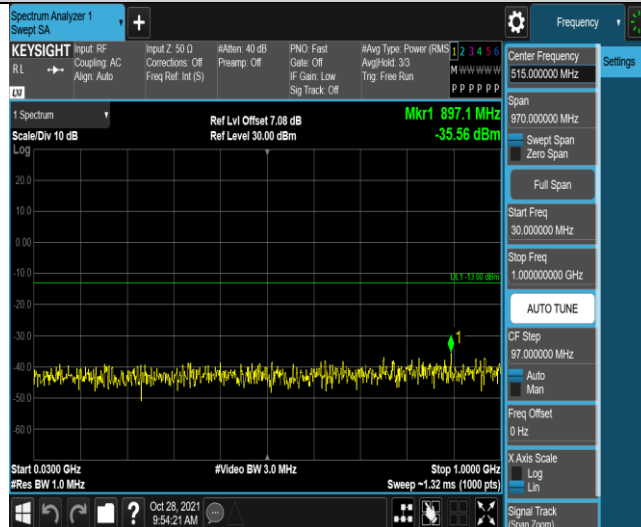
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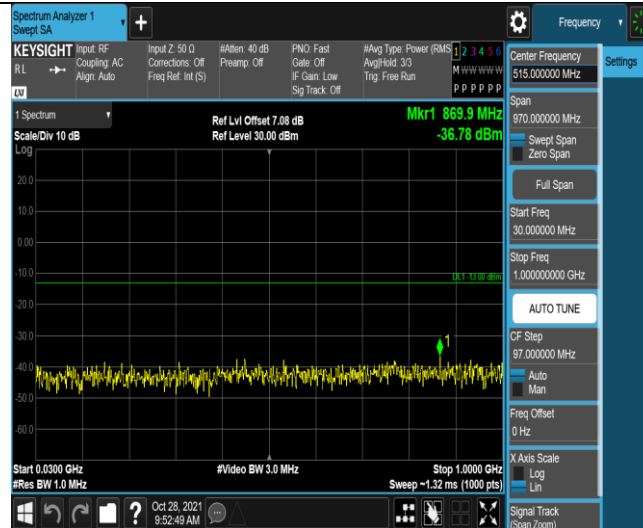
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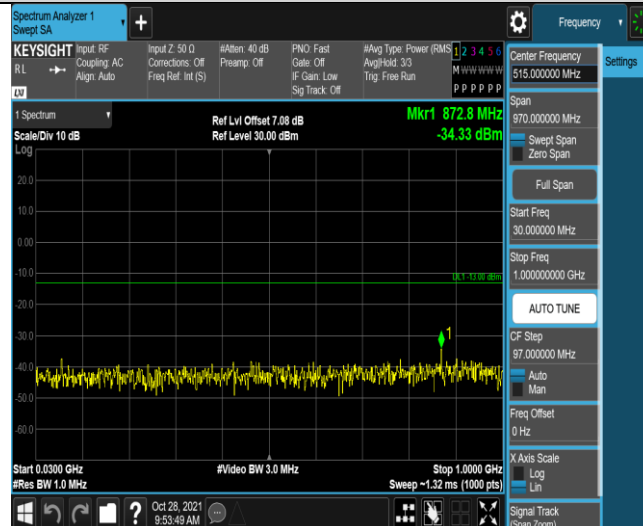
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Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz