





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



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



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

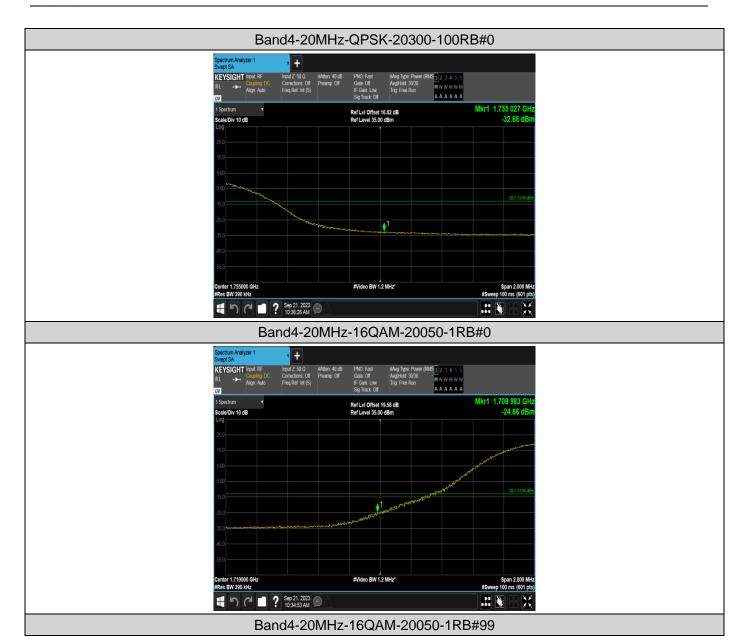


Band4-20MHz-QPSK-20300-1RB#99



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

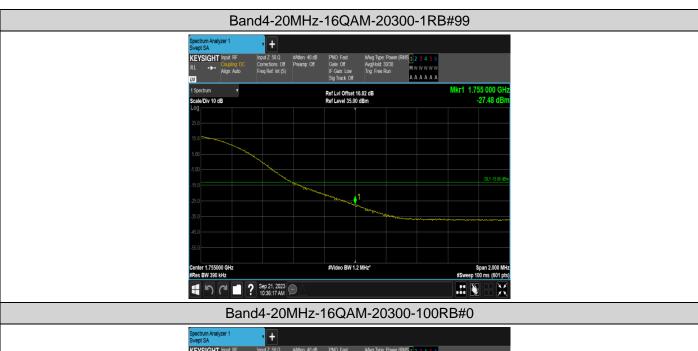


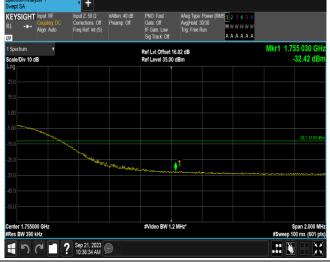
Band4-20MHz-16QAM-20300-1RB#0



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Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-21.96	PASS
Band4	1.4WHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-21.90	PASS
Band4	1.4WHz	QPSK		1RB#0	-	-29.84	PASS
			20175		Range1:30~1000MHz		
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-29.48	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-21.56	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-29.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-22.06	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-28.43	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-21.28	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-28.03	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-20.32	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-29.15	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-22.35	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-29.29	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-22.09	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-29.73	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-22.6	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-28.88	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-22.02	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-29.63	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-20.92	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-28.57	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-22.16	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-29.77	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-22.04	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-29.44	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-22.08	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-29.92	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-22.34	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-29.44	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-21.54	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-29.57	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-21.87	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-29.05	PASS

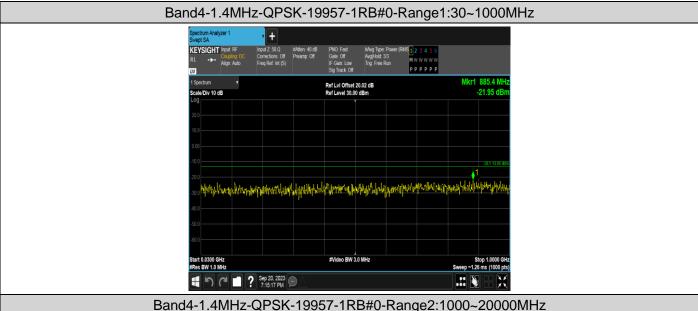
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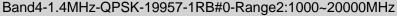


Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-22.04	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-29.27	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-21.5	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-30.07	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-22.07	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-29.11	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-22.24	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-29.4	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-20.93	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-29.5	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-21.39	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-29.27	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-20.64	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-28.93	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-22.19	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-30.08	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-21.67	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-29.94	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-22.15	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-29.08	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-21.74	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-29.9	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-21.43	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-28.85	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-23.04	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000MHz	-28.84	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-21.98	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-29.13	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-22.02	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-29.68	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-22.21	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-28.9	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-21.52	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-29.5	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-22.13	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-28.38	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-21.87	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-29.36	PASS



Test Graphs

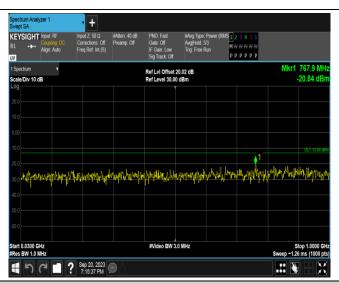




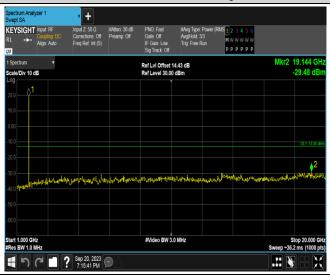


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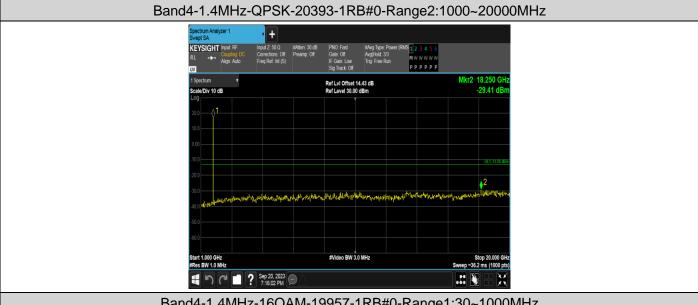
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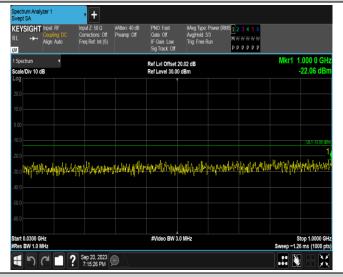
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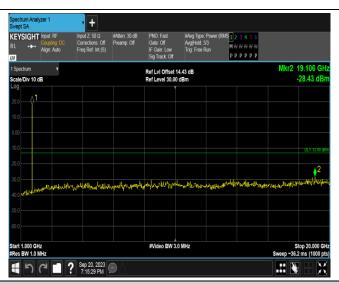


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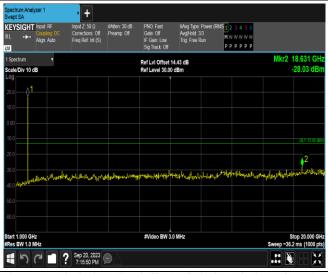




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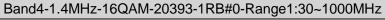


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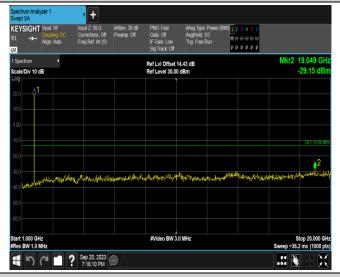
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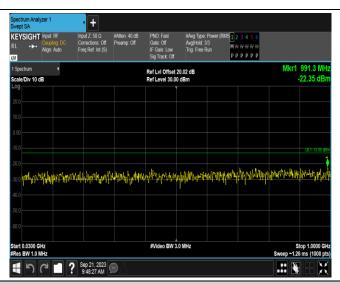


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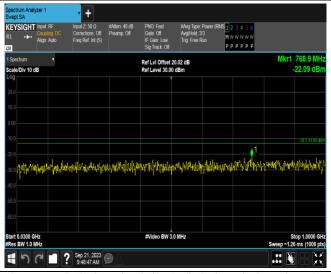




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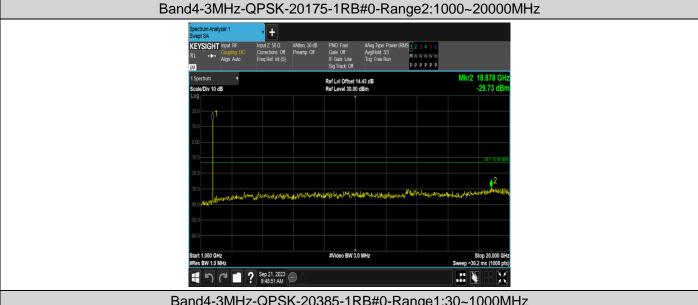


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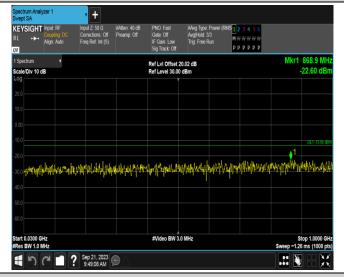


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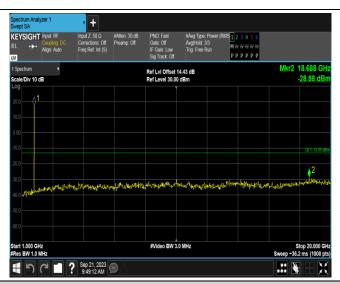




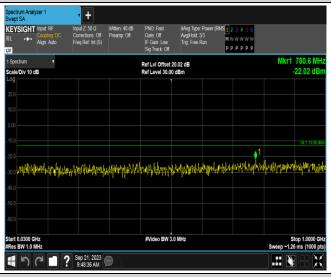


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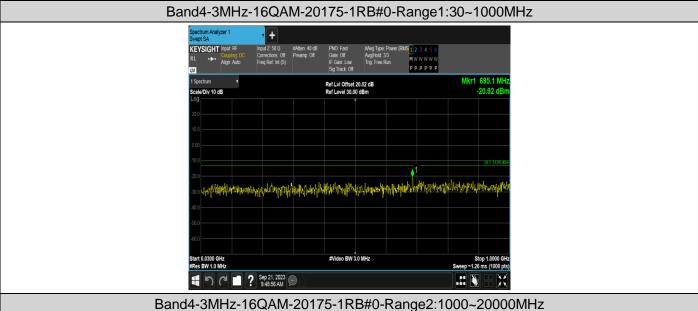


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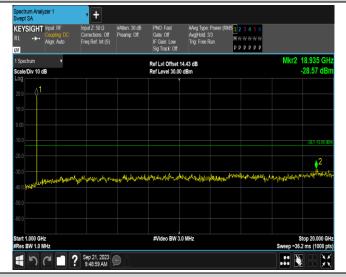


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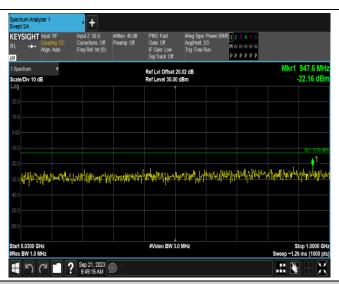






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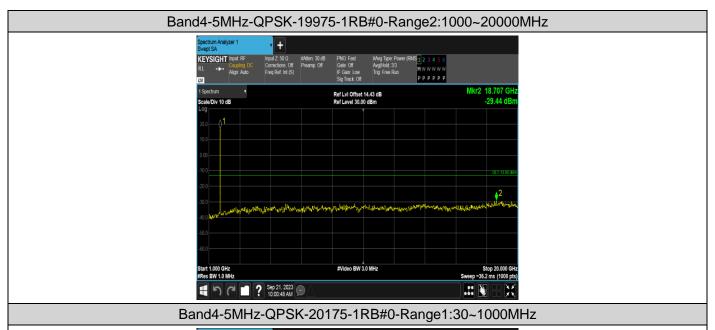


Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



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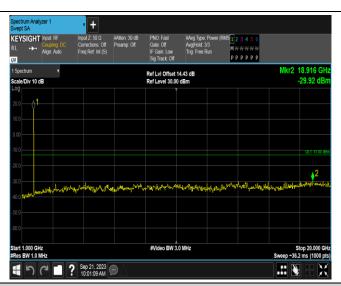




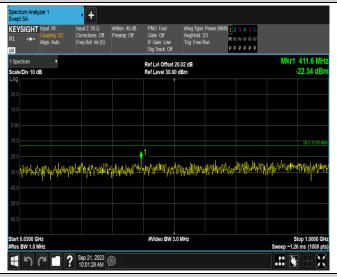


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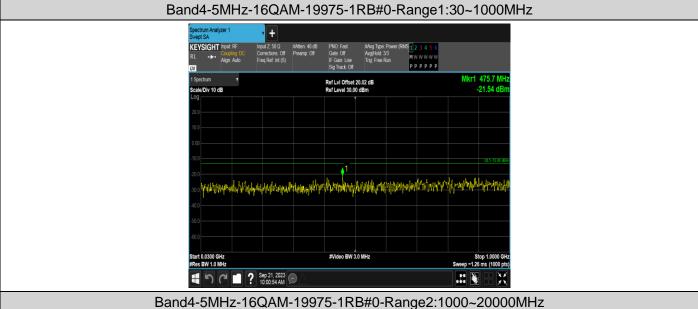


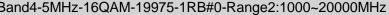
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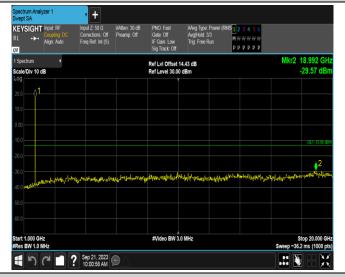


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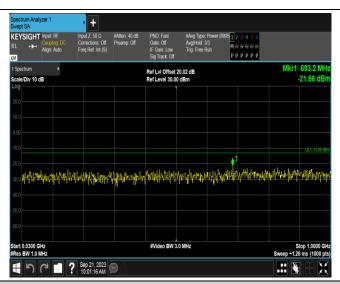




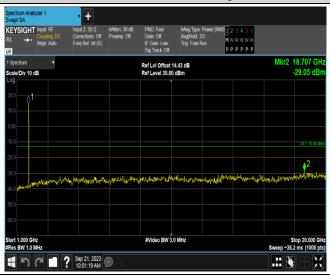


Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz





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

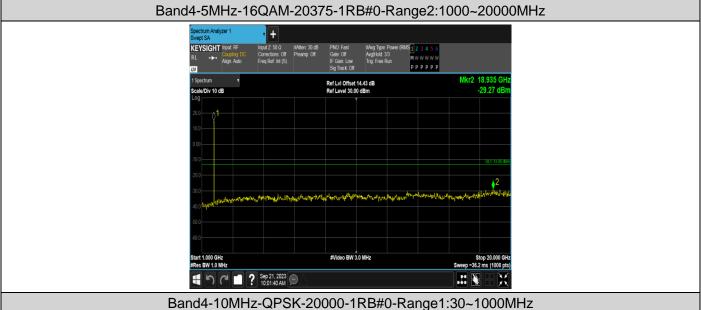


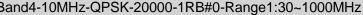
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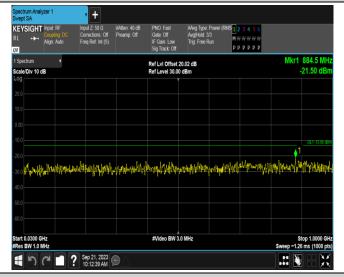


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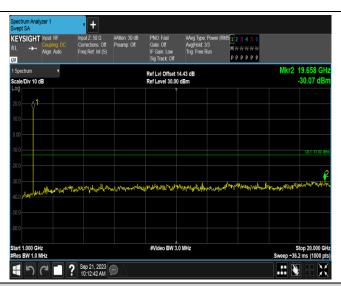




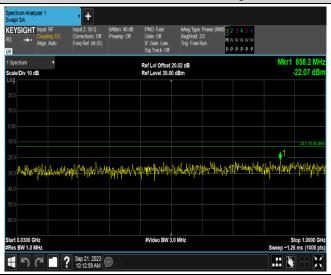


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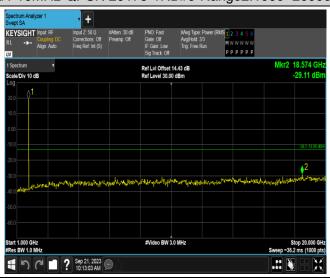




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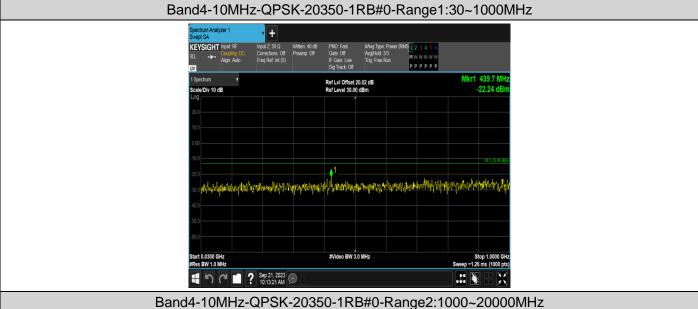


Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

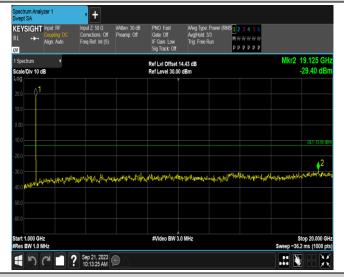


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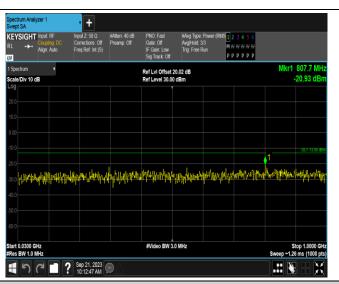






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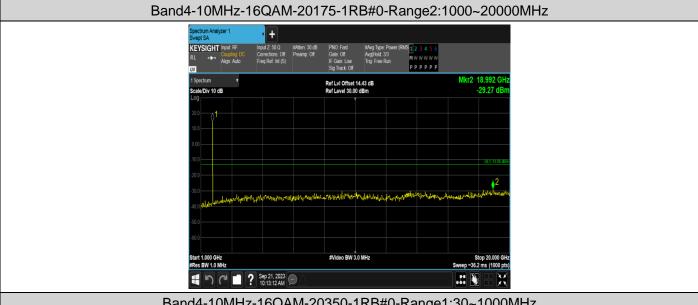


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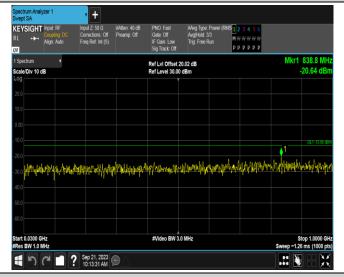


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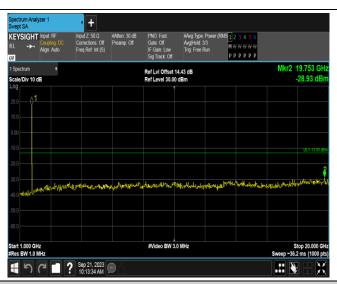






Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~20000MHz





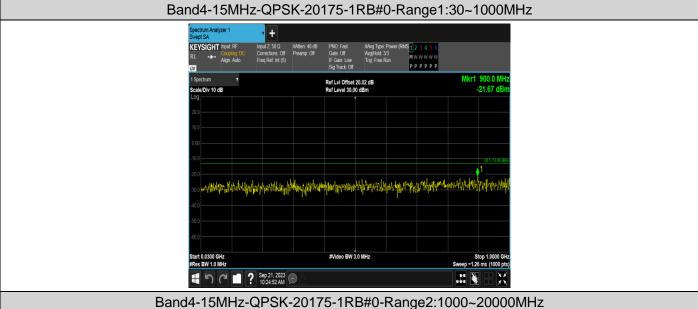
Band4-15MHz-QPSK-20025-1RB#0-Range1:30~1000MHz



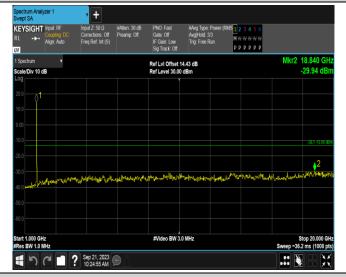
Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~20000MHz





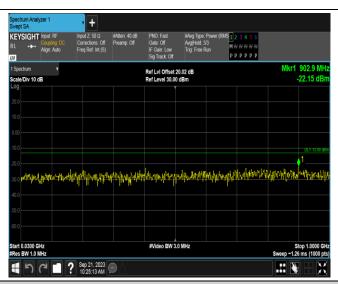




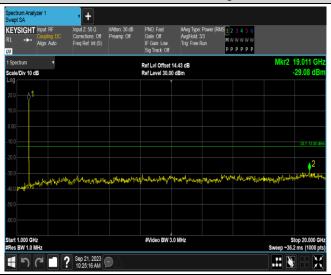


Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz

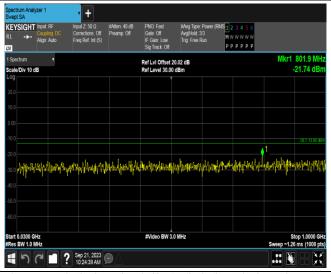




Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~20000MHz



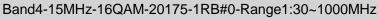
Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz

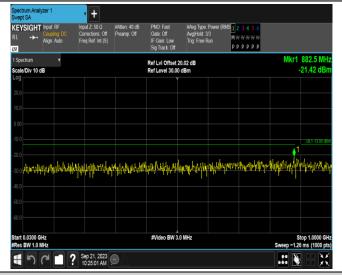


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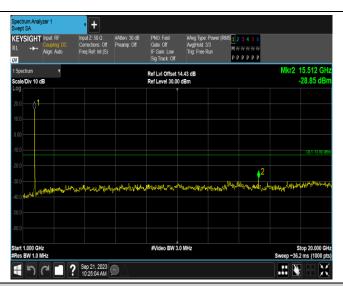




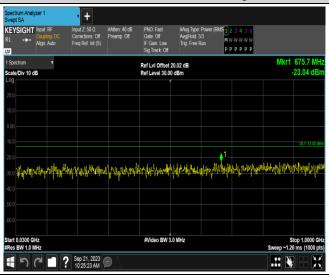


Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

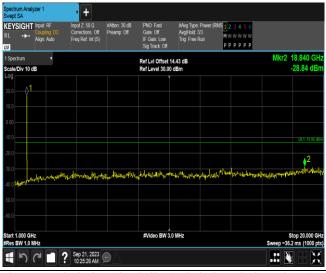




Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz

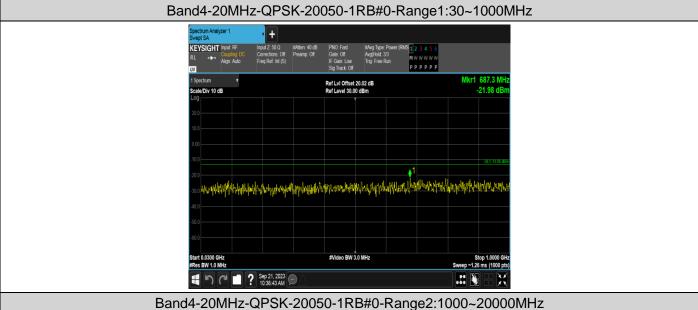


Band4-15MHz-16QAM-20325-1RB#0-Range2:1000~20000MHz

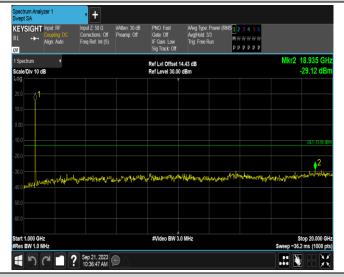


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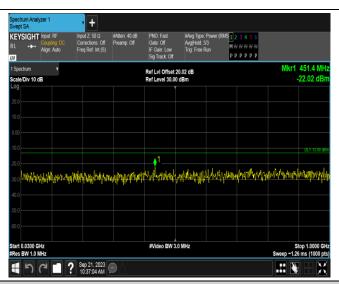






Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

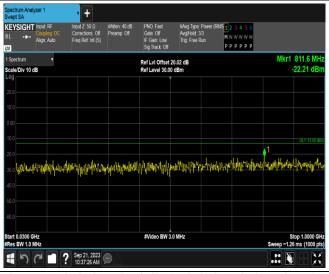




Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

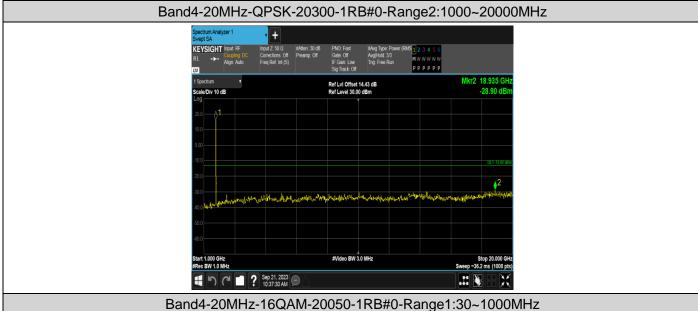


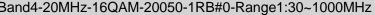
Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz

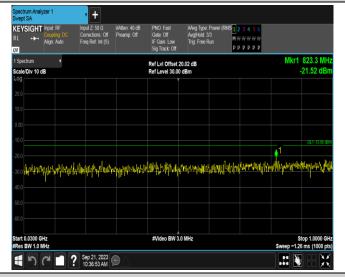


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Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz