



Band4-3MHz-QPSK-19965-1RB#14



Band4-3MHz-QPSK-19965-15RB#0



Band4-3MHz-QPSK-20385-1RB#0

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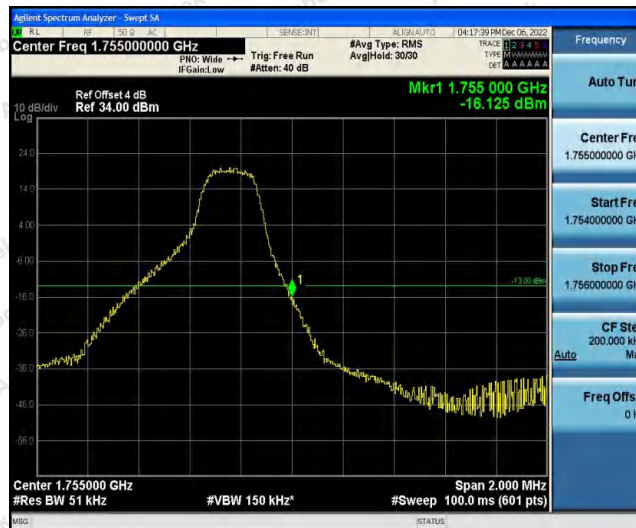


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Band4-3MHz-QPSK-20385-1RB#14



Band4-3MHz-QPSK-20385-15RB#0



Band4-3MHz-16QAM-19965-1RB#0

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Band4-3MHz-16QAM-19965-1RB#14



Band4-3MHz-16QAM-19965-15RB#0



Band4-3MHz-16QAM-20385-1RB#0

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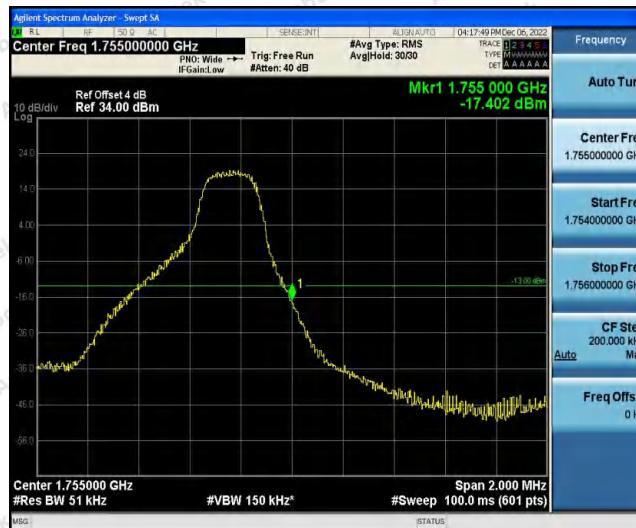


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Band4-3MHz-16QAM-20385-1RB#14



Band4-3MHz-16QAM-20385-15RB#0



Band4-5MHz-QPSK-19975-1RB#0

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Band4-5MHz-QPSK-19975-1RB#24



Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20375-1RB#0

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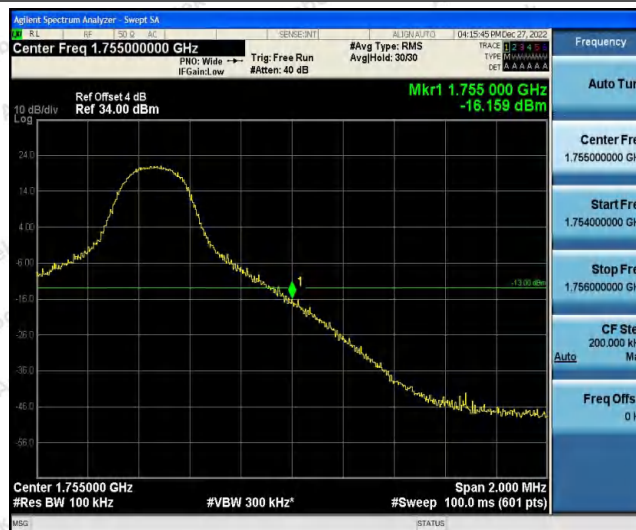


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Band4-5MHz-QPSK-20375-1RB#24



Band4-5MHz-QPSK-20375-25RB#0



Band4-5MHz-16QAM-19975-1RB#0

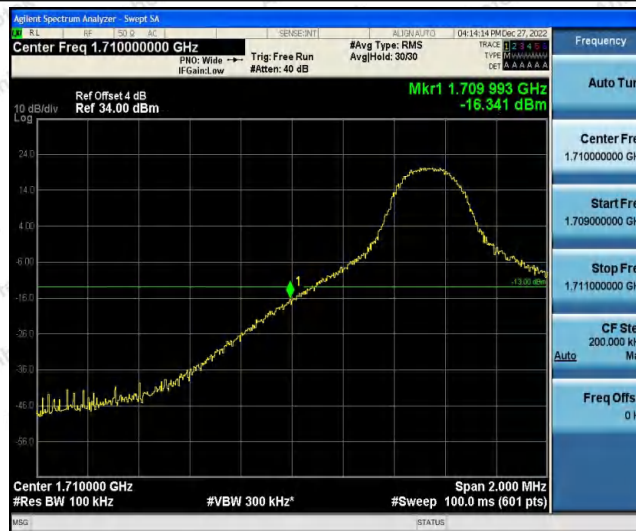
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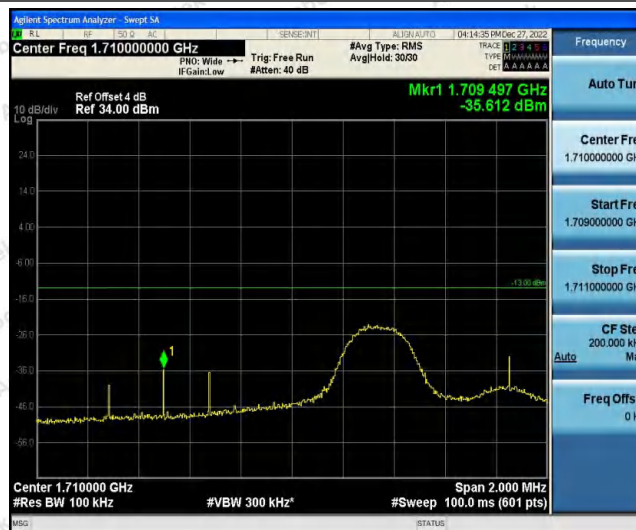


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Band4-5MHz-16QAM-19975-1RB#24



Band4-5MHz-16QAM-19975-25RB#0



Band4-5MHz-16QAM-20375-1RB#0

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Band4-5MHz-16QAM-20375-1RB#24



Band4-5MHz-16QAM-20375-25RB#0



Band4-10MHz-QPSK-20000-1RB#0

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Band4-10MHz-QPSK-20000-1RB#49



Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20350-1RB#0

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Band4-10MHz-QPSK-20350-1RB#49



Band4-10MHz-QPSK-20350-50RB#0



Band4-10MHz-16QAM-20000-1RB#0

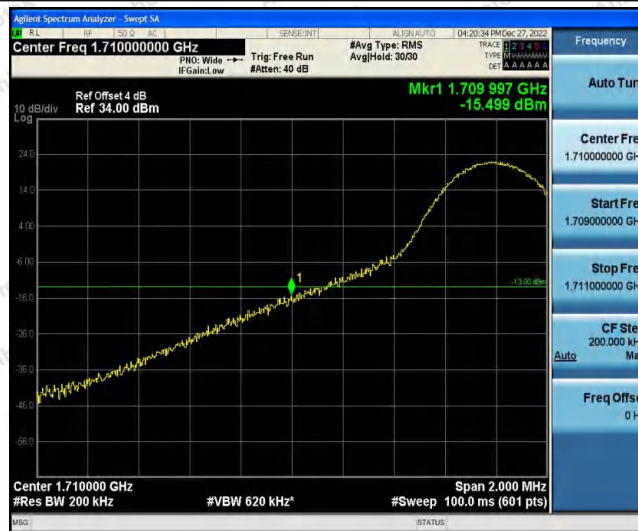
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Band4-10MHz-16QAM-20000-1RB#49



Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20350-1RB#0

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Band4-10MHz-16QAM-20350-1RB#49



Band4-10MHz-16QAM-20350-50RB#0



Band4-15MHz-QPSK-20025-1RB#0

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



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



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

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



Band4-15MHz-QPSK-20325-75RB#0



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

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



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



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

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



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



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

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



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



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

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



Band4-20MHz-QPSK-20300-100RB#0



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

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Band4-20MHz-16QAM-20050-1RB#99



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



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

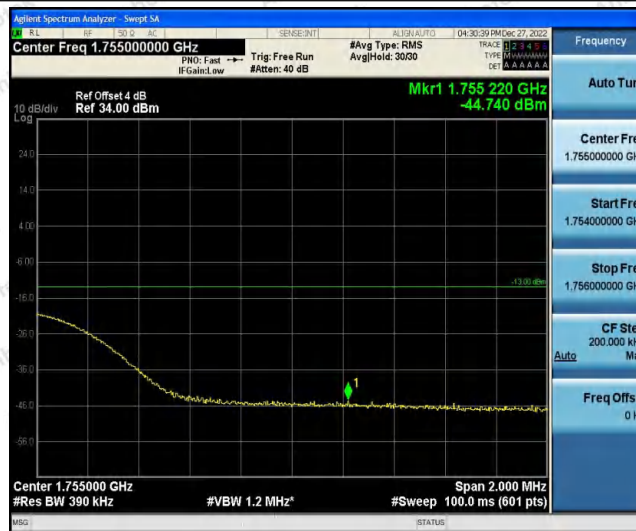
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Band4-20MHz-16QAM-20300-1RB#99



Band4-20MHz-16QAM-20300-100RB#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	-57.39	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-32.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-56.14	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-56.93	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-33.81	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-57.42	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-33.63	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-57.52	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.59	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-57.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-33.33	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range1:30~1000MHz	-57.24	PASS
Band4	3MHz	QPSK	19965	1RB#0	Range2:1000~20000MHz	-33.52	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-56.65	PASS
Band4	3MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-32.65	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range1:30~1000MHz	-57.18	PASS
Band4	3MHz	QPSK	20385	1RB#0	Range2:1000~20000MHz	-33.83	PASS

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Band4	3MHz	16QAM	19965	1RB#0	Range1:30~1000MHz	-56.44	PASS
Band4	3MHz	16QAM	19965	1RB#0	Range2:1000~20000MHz	-33.53	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-57.32	PASS
Band4	3MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-32.63	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range1:30~1000MHz	-56.69	PASS
Band4	3MHz	16QAM	20385	1RB#0	Range2:1000~20000MHz	-32.96	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range1:30~1000MHz	-56.71	PASS
Band4	5MHz	QPSK	19975	1RB#0	Range2:1000~20000MHz	-33.13	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-56.01	PASS
Band4	5MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.26	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range1:30~1000MHz	-56.49	PASS
Band4	5MHz	QPSK	20375	1RB#0	Range2:1000~20000MHz	-33.45	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range1:30~1000MHz	-57.07	PASS
Band4	5MHz	16QAM	19975	1RB#0	Range2:1000~20000MHz	-33.32	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-57.15	PASS
Band4	5MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.61	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range1:30~1000MHz	-57.31	PASS
Band4	5MHz	16QAM	20375	1RB#0	Range2:1000~20000MHz	-33.28	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range1:30~1000MHz	-55.96	PASS
Band4	10MHz	QPSK	20000	1RB#0	Range2:1000~20000MHz	-33.68	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-57.06	PASS
Band4	10MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.39	PASS

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Band4	10MHz	QPSK	20350	1RB#0	Range1:30~1000MHz	-57	PASS
Band4	10MHz	QPSK	20350	1RB#0	Range2:1000~20000MHz	-32.96	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range1:30~1000MHz	-57.59	PASS
Band4	10MHz	16QAM	20000	1RB#0	Range2:1000~20000MHz	-33.77	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-57.45	PASS
Band4	10MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.12	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range1:30~1000MHz	-57.09	PASS
Band4	10MHz	16QAM	20350	1RB#0	Range2:1000~20000MHz	-33.36	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range1:30~1000MHz	-56.95	PASS
Band4	15MHz	QPSK	20025	1RB#0	Range2:1000~20000MHz	-33.54	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-57.03	PASS
Band4	15MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-32.13	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range1:30~1000MHz	-56.95	PASS
Band4	15MHz	QPSK	20325	1RB#0	Range2:1000~20000MHz	-33.31	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range1:30~1000MHz	-57.58	PASS
Band4	15MHz	16QAM	20025	1RB#0	Range2:1000~20000MHz	-34.06	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-56.67	PASS
Band4	15MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.48	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range1:30~1000MHz	-57.4	PASS
Band4	15MHz	16QAM	20325	1RB#0	Range2:1000~20000MHz	-33.01	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-57.39	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-33.46	PASS

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Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-56.42	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-33.25	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-57.58	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-33.53	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-56.43	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-34.05	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-56.72	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.47	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-56.35	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-33.25	PASS

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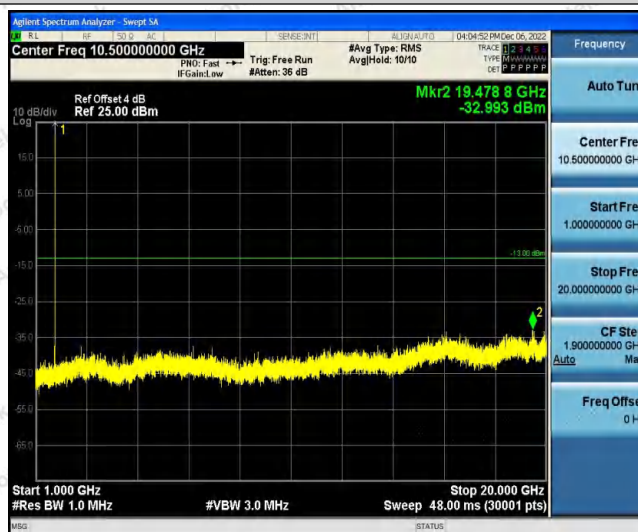


Test Graphs

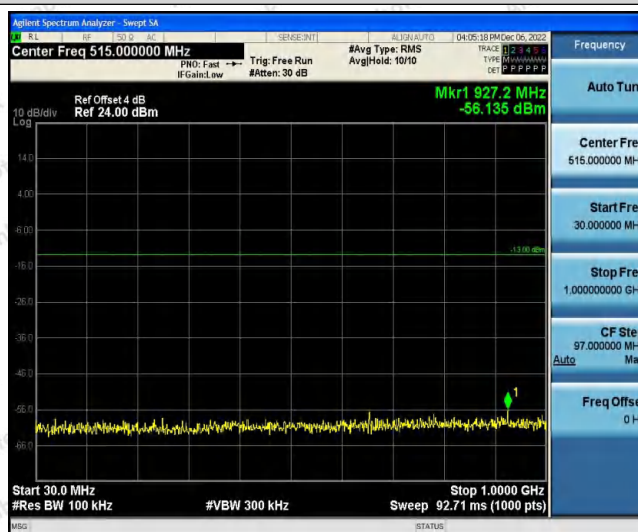
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Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz



Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



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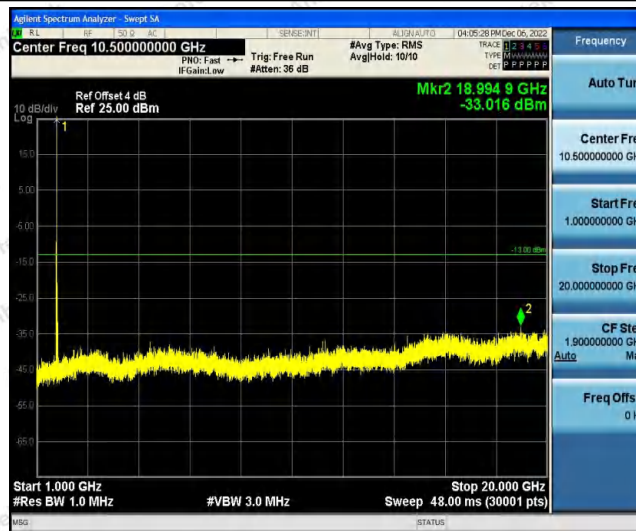
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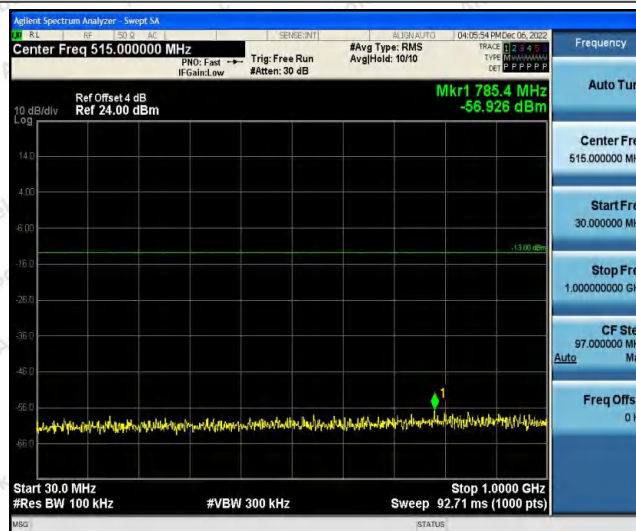
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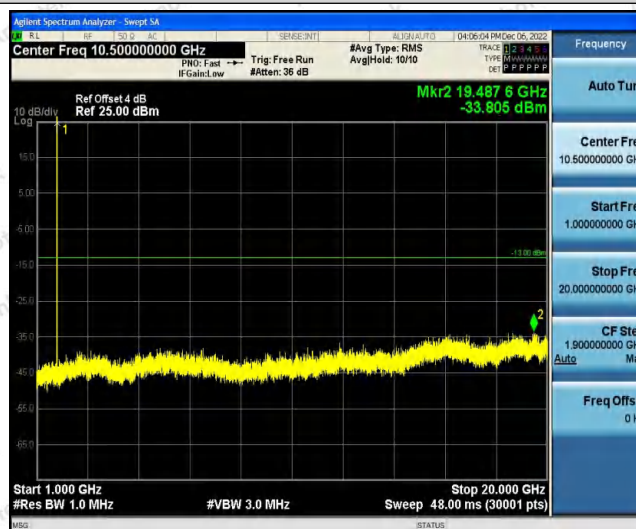
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Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz



Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz

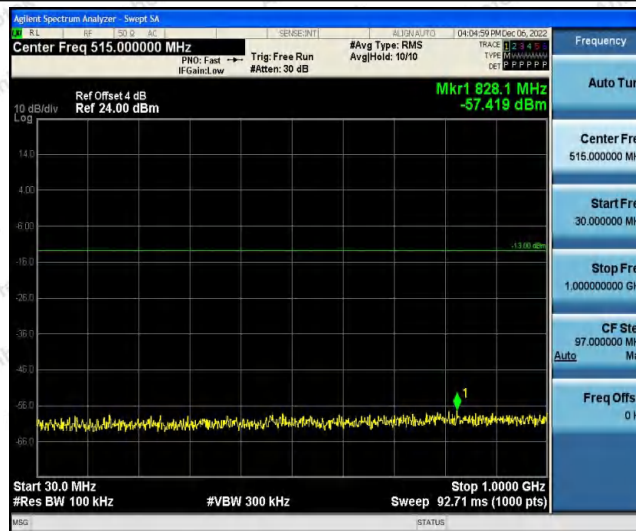
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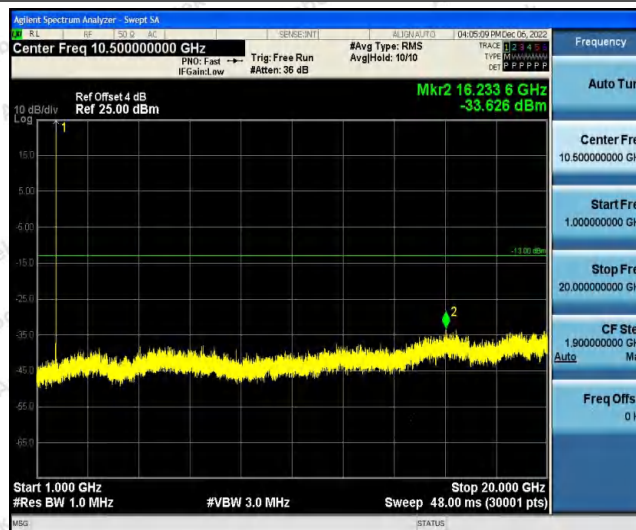


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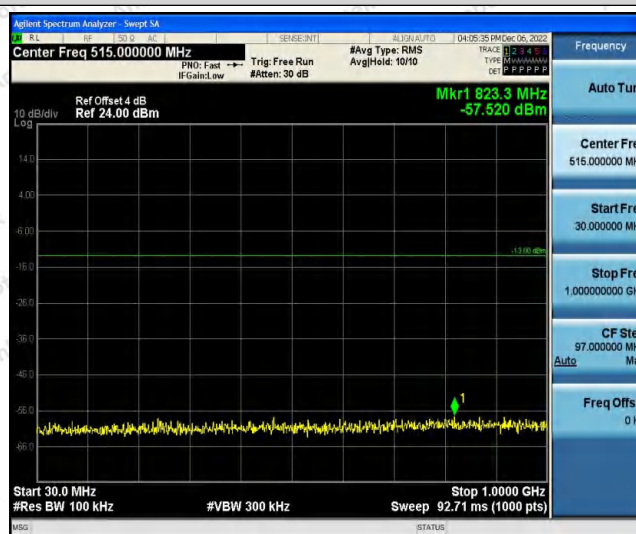




Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz

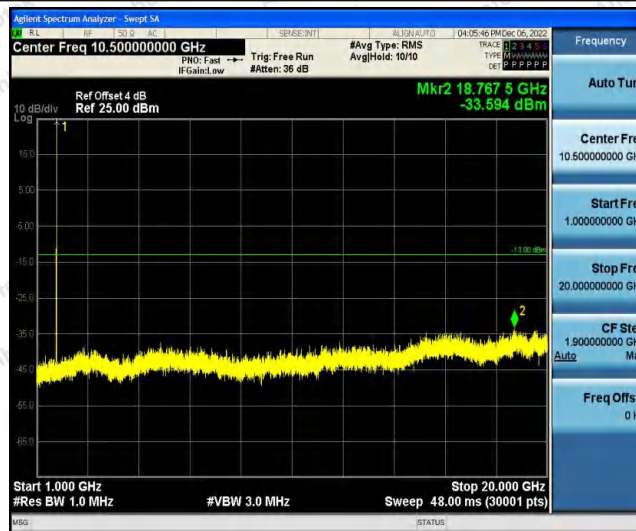


Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz

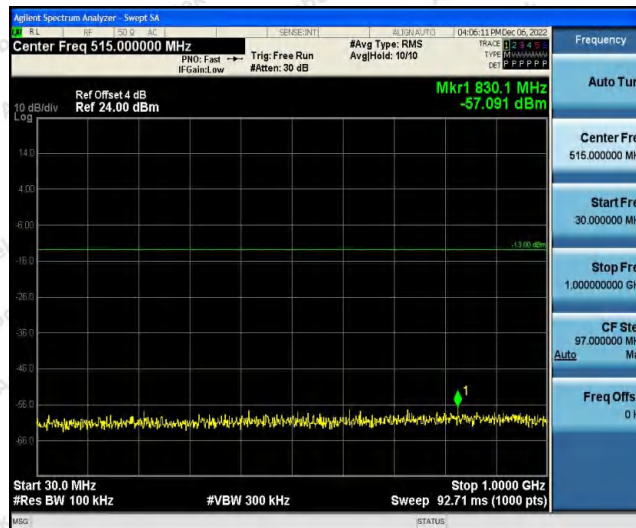


Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

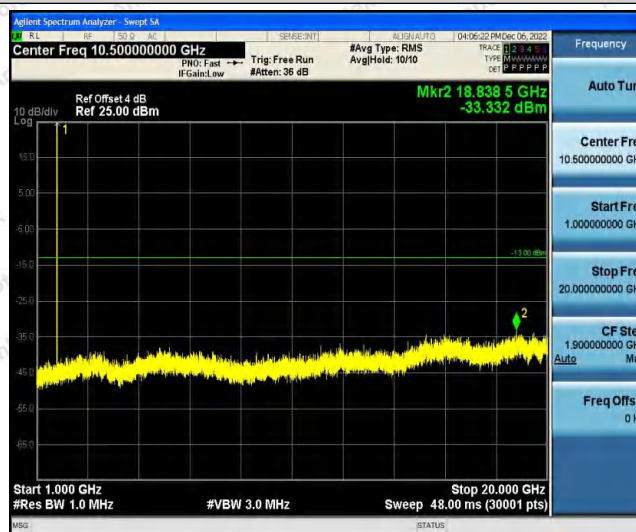




Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz



Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz

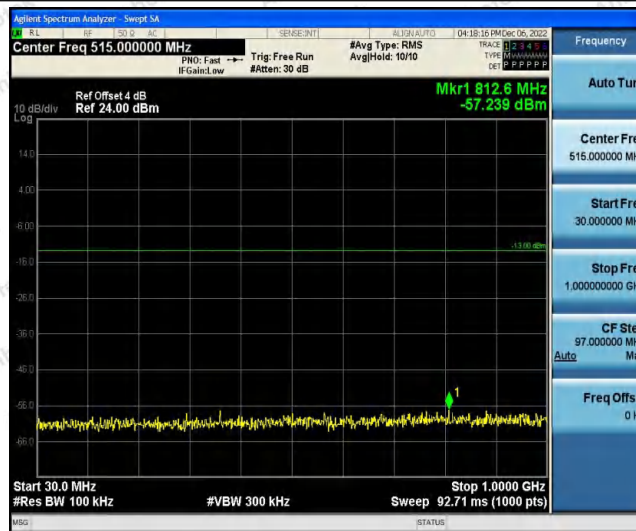
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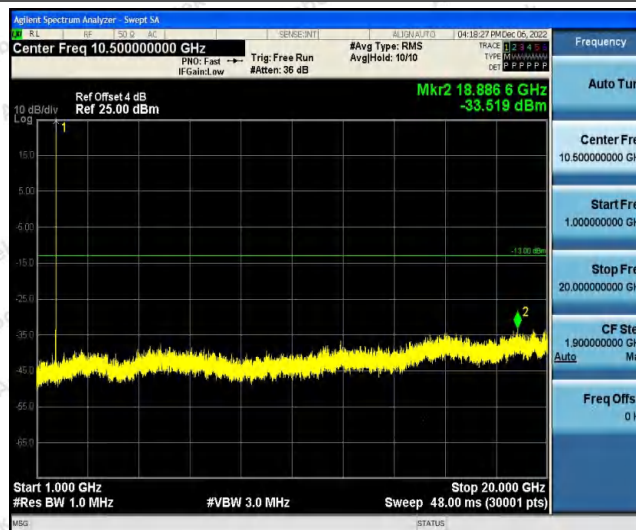


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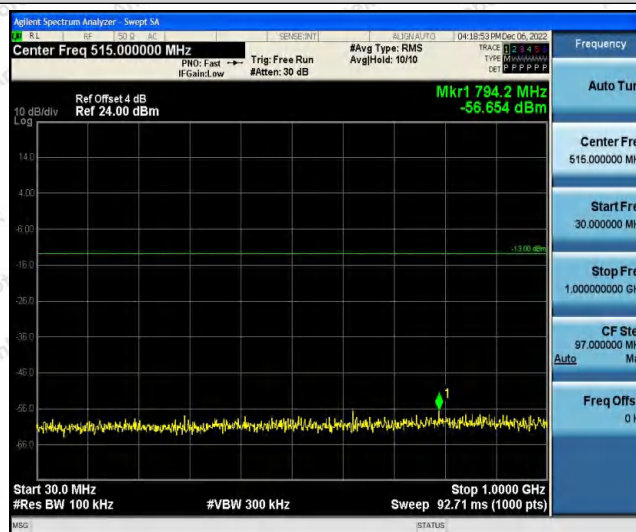




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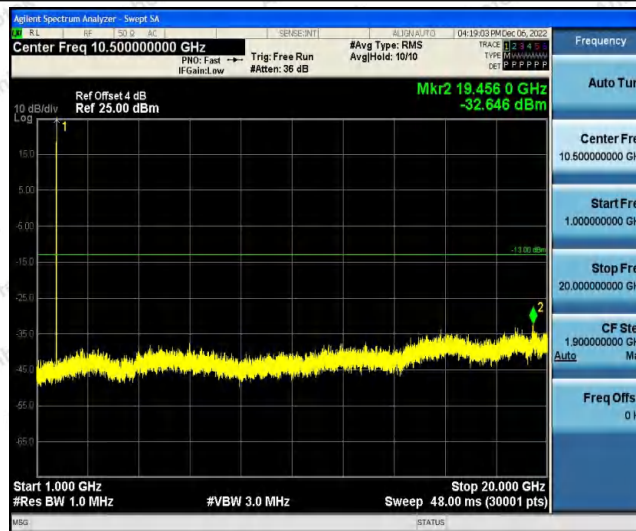


Band4-3MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

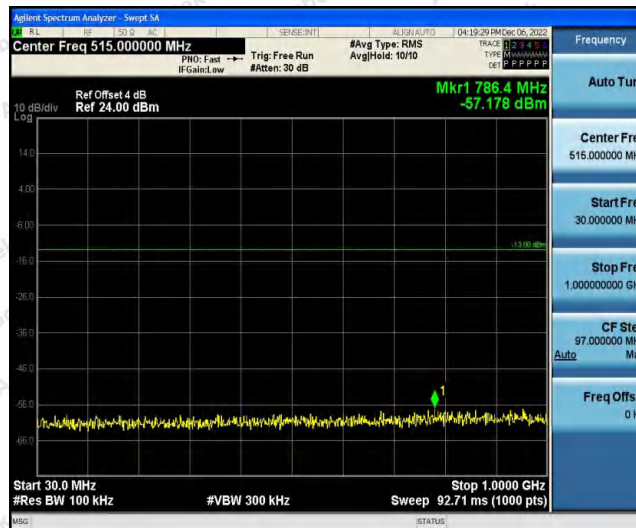


Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz

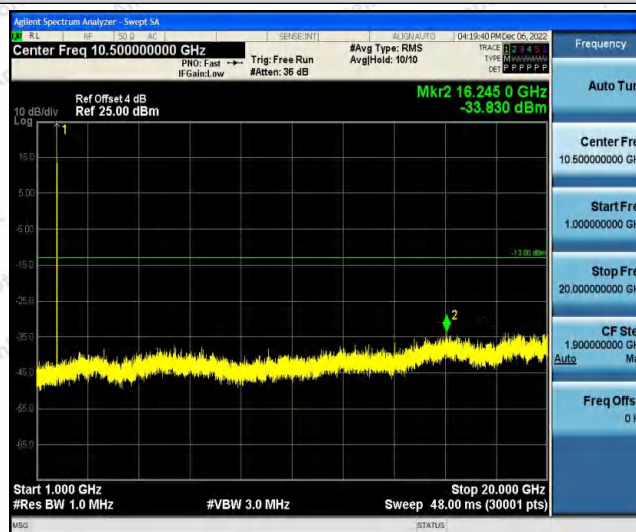




Band4-3MHz-QPSK-20385-1RB#0-Range1:30~1000MHz



Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~20000MHz



Band4-3MHz-16QAM-19965-1RB#0-Range1:30~1000MHz

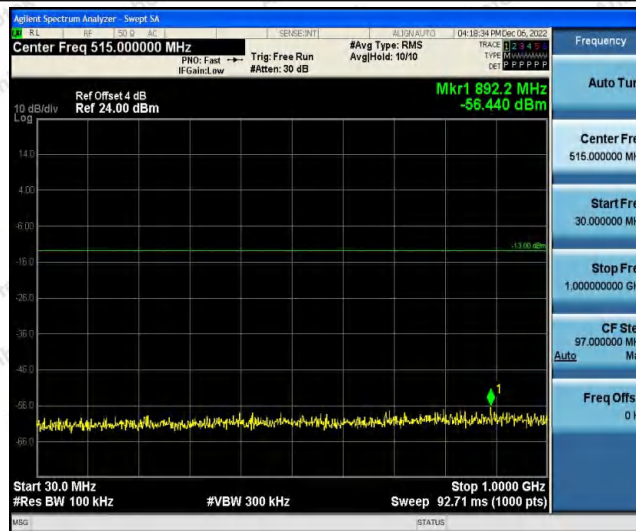
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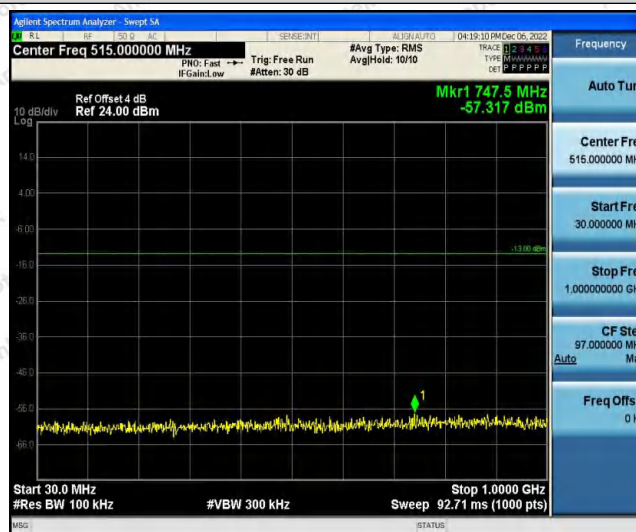




Band4-3MHz-16QAM-19965-1RB#0-Range2:1000~20000MHz



Band4-3MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

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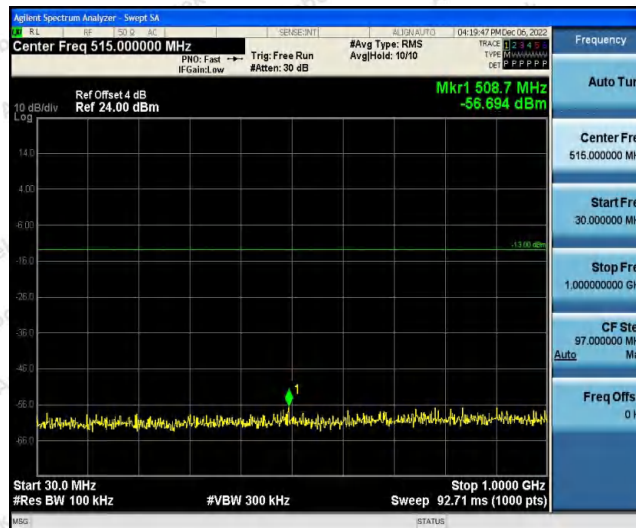


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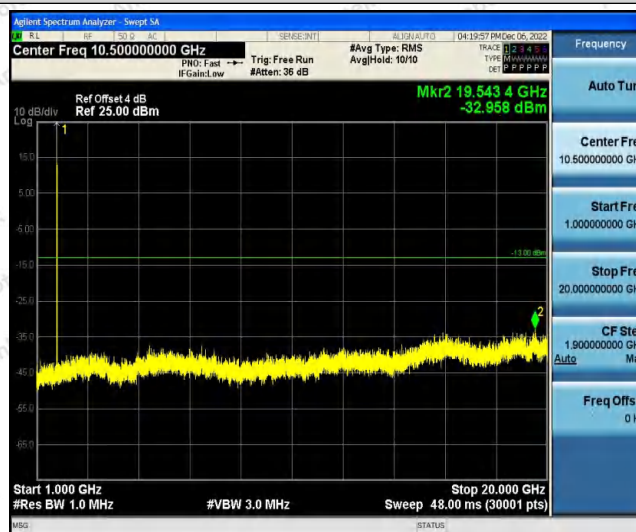




Band4-3MHz-16QAM-20385-1RB#0-Range1:30~1000MHz



Band4-3MHz-16QAM-20385-1RB#0-Range2:1000~20000MHz



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

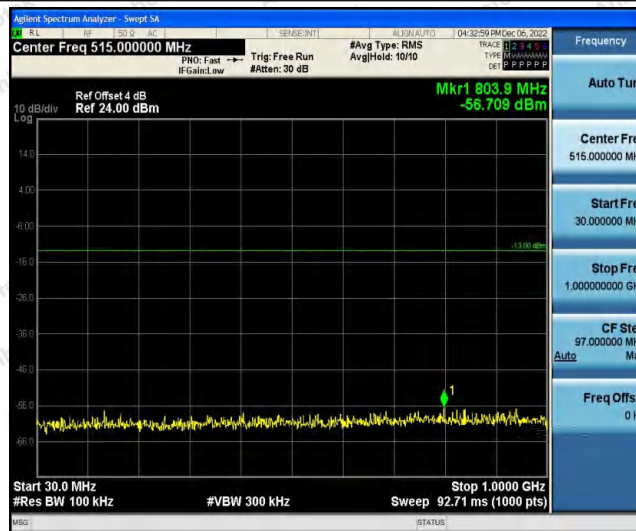
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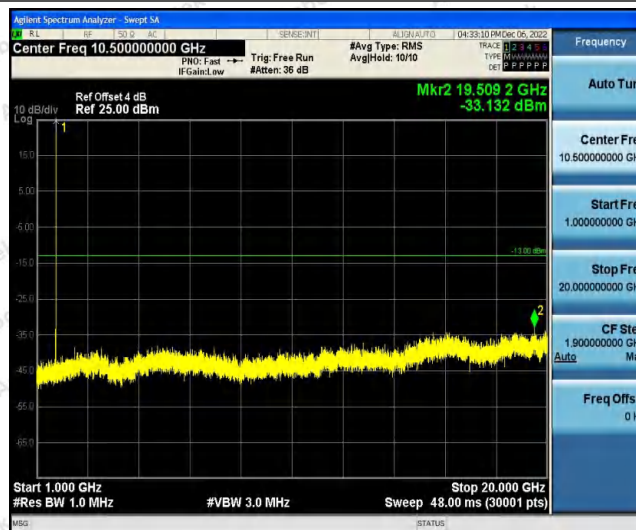


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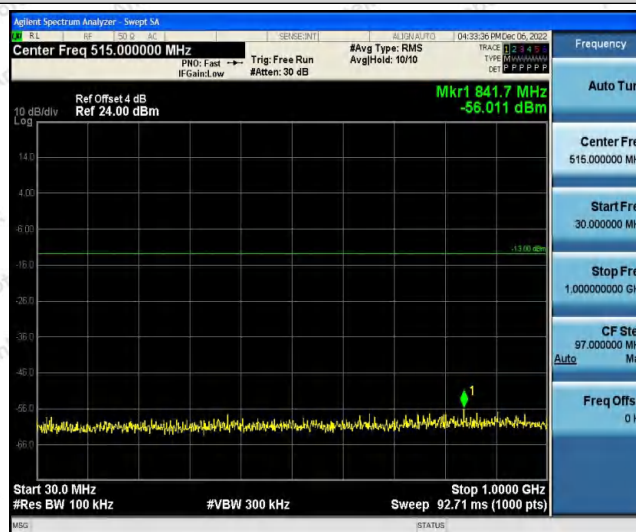




Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~20000MHz



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



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

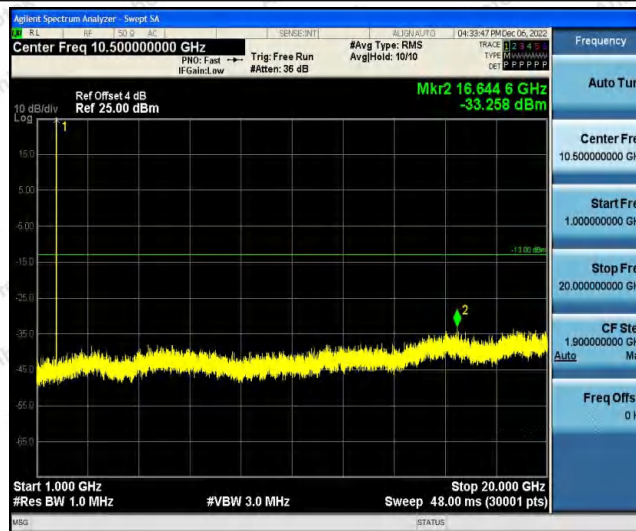
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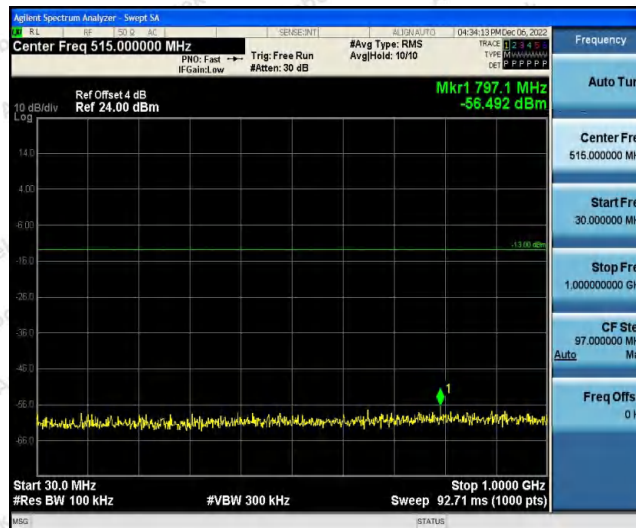


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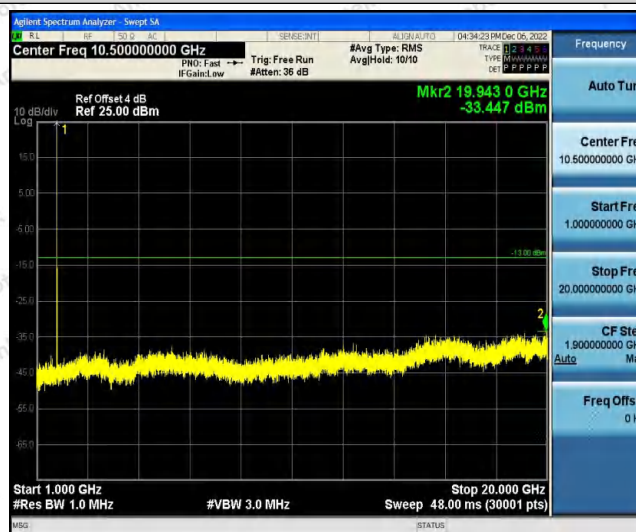




Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~20000MHz



Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz

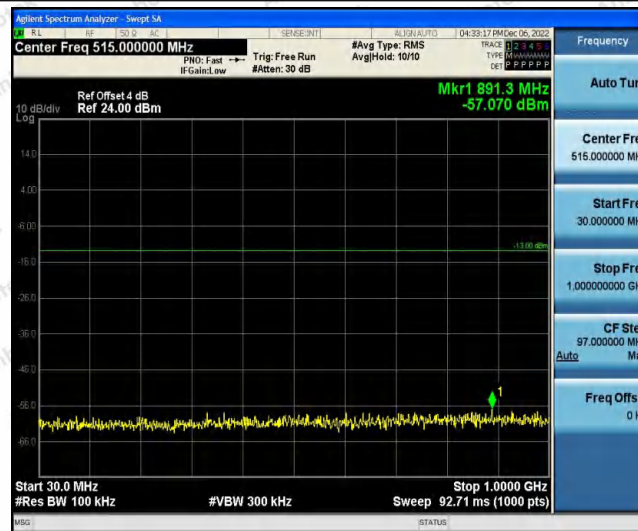
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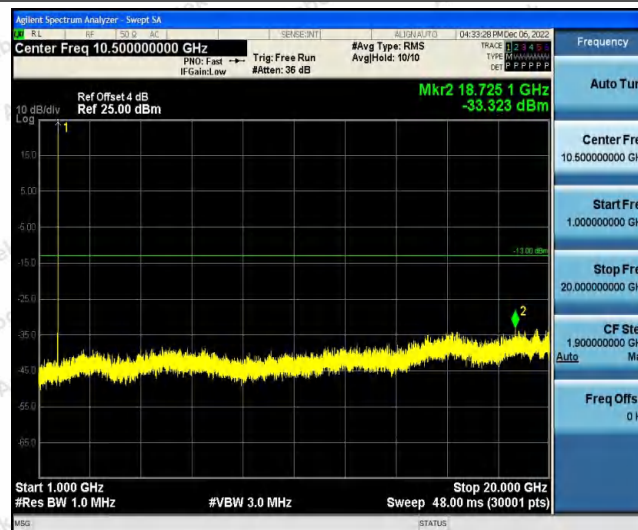


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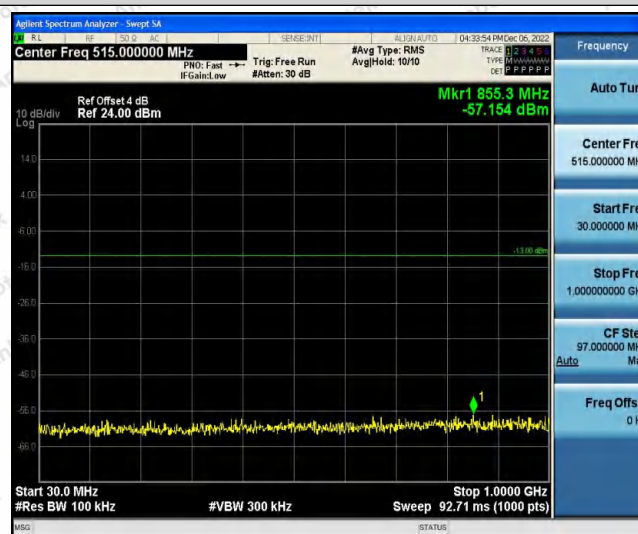




Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~20000MHz

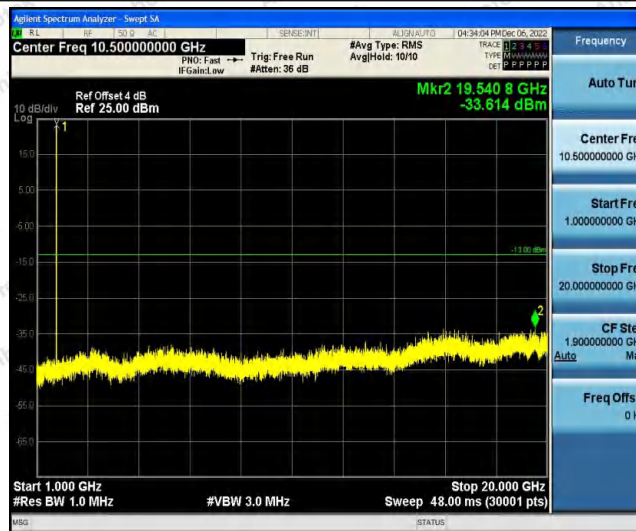


Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz

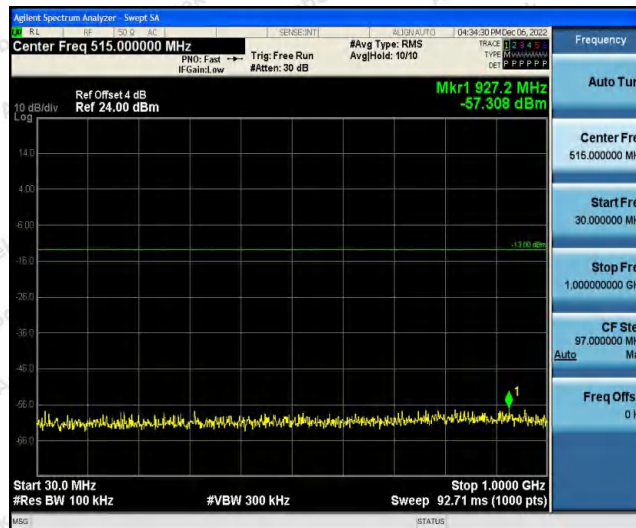


Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

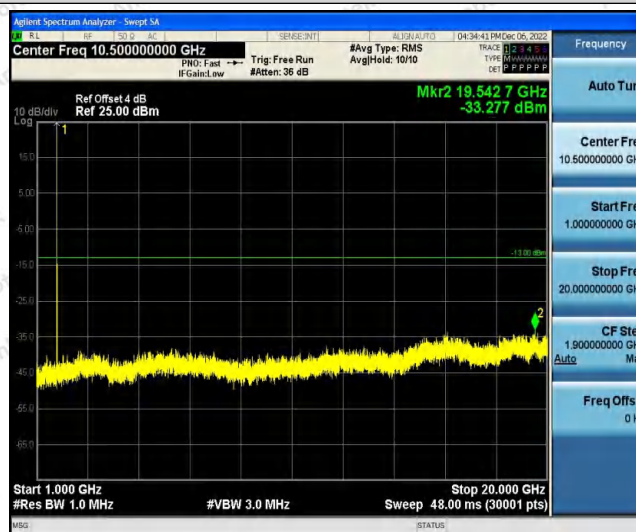




Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20375-1RB#0-Range2:1000~20000MHz



Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz

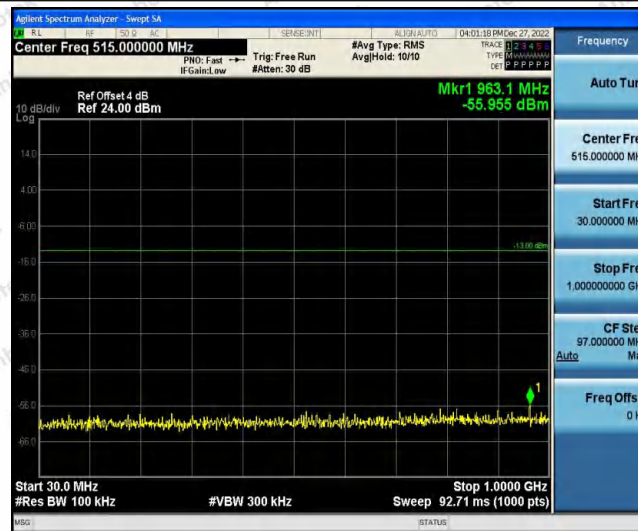
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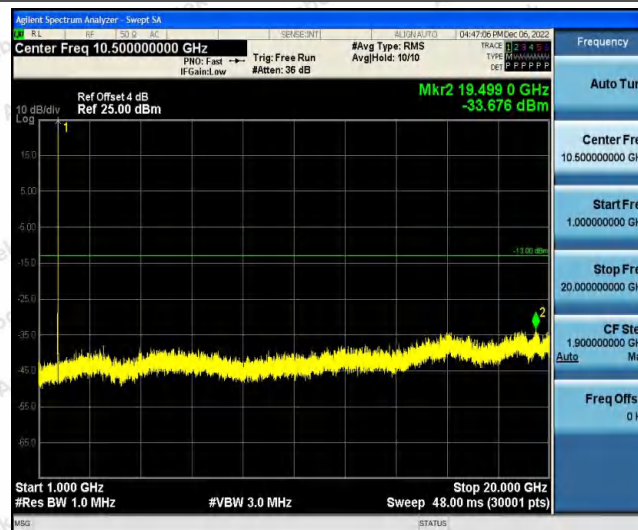


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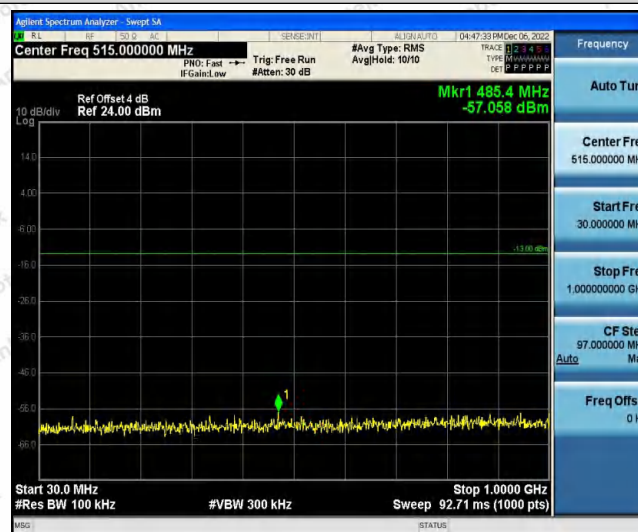




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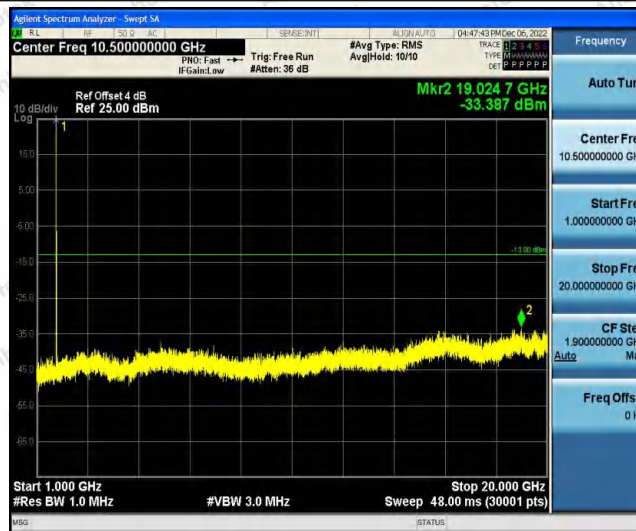


Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz

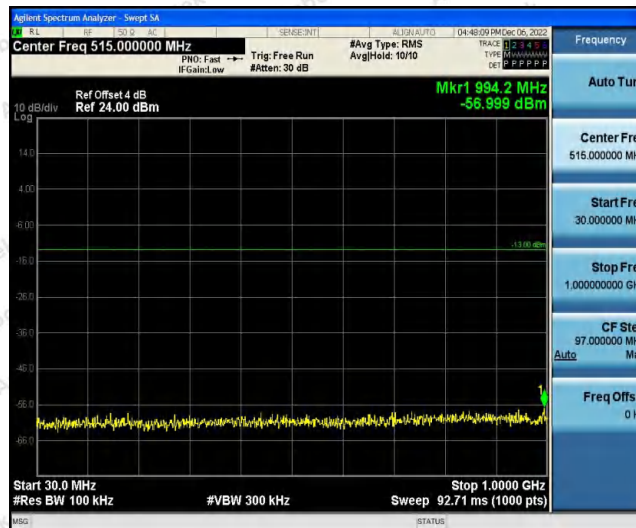


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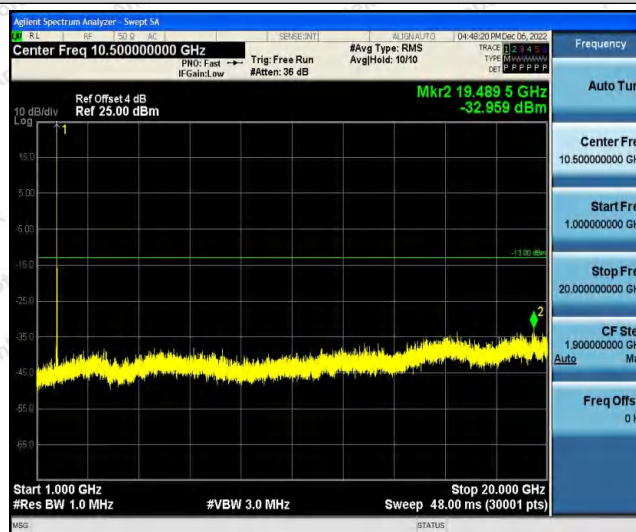




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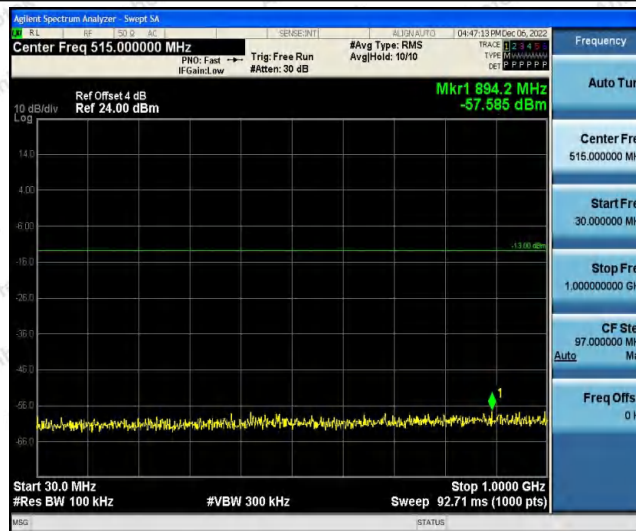


Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~20000MHz



Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz

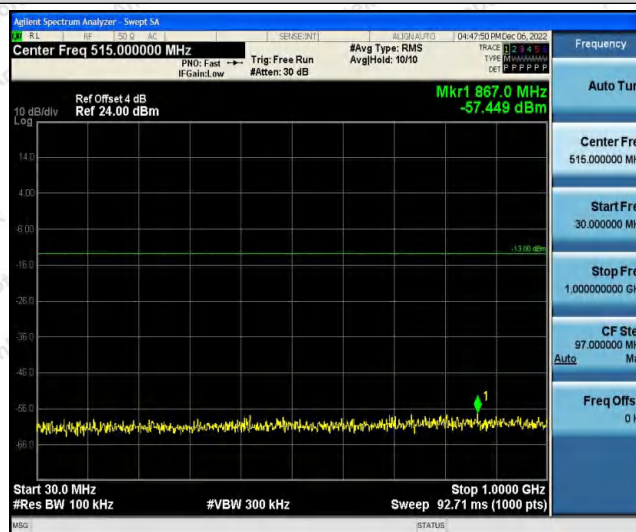




Band4-10MHz-16QAM-20000-1RB#0-Range2:1000~20000MHz



Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

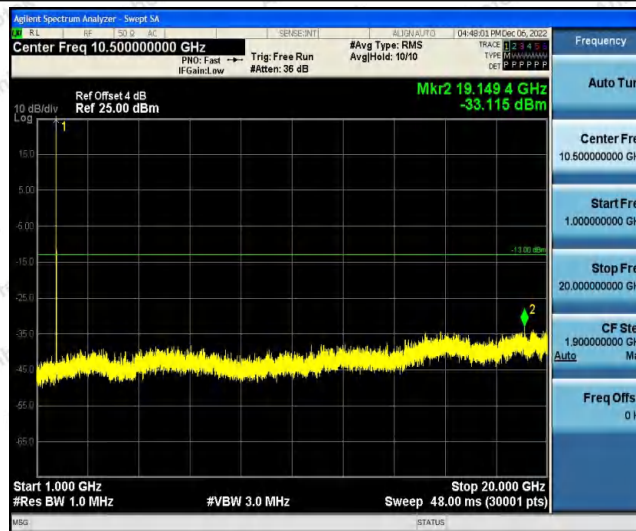
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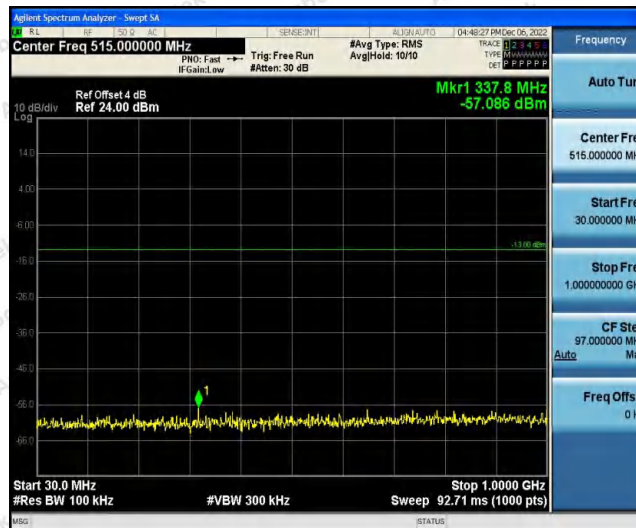


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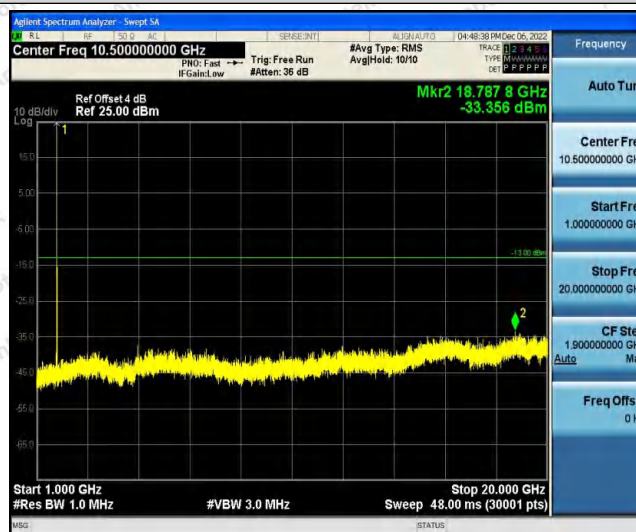




Band4-10MHz-16QAM-20350-1RB#0-Range1:30~1000MHz



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



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

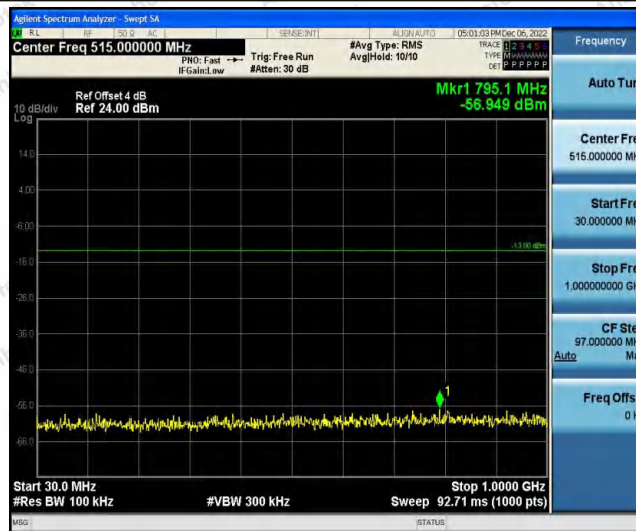
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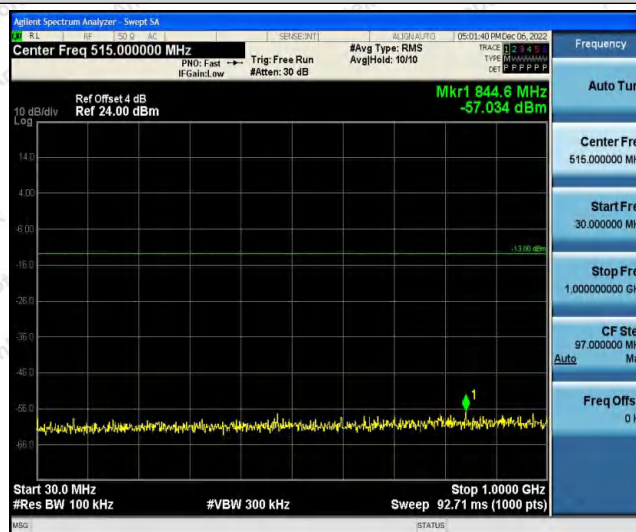




Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~20000MHz



Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



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

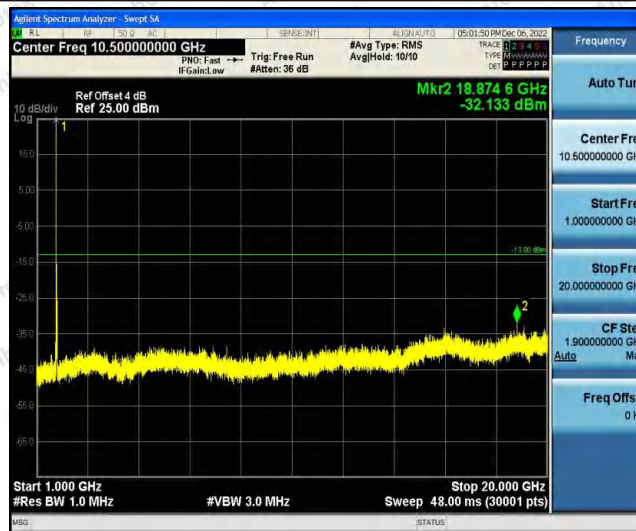
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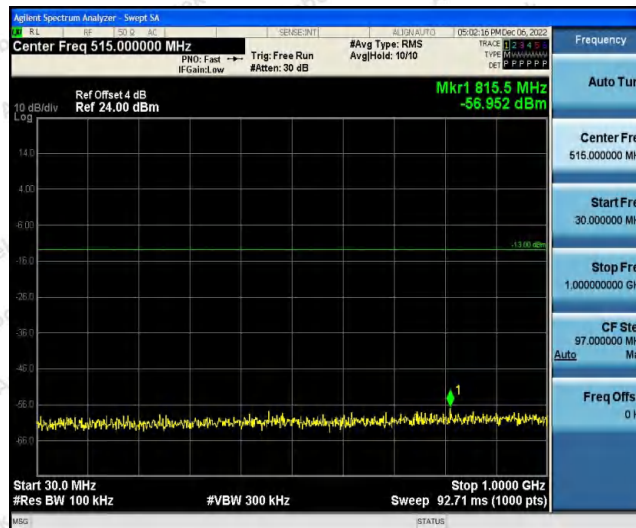


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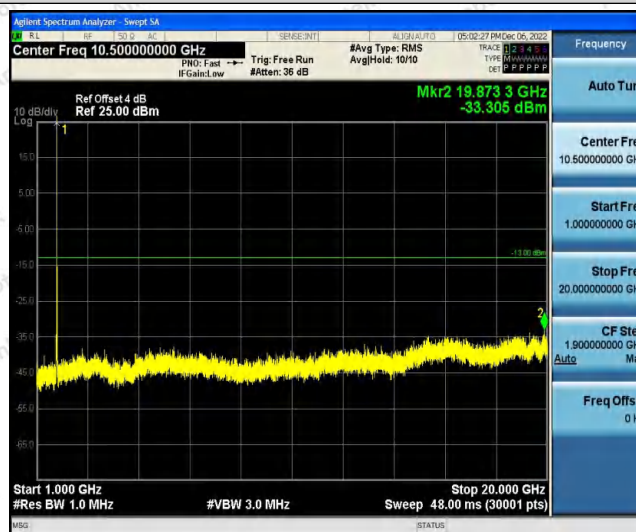




Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz



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



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

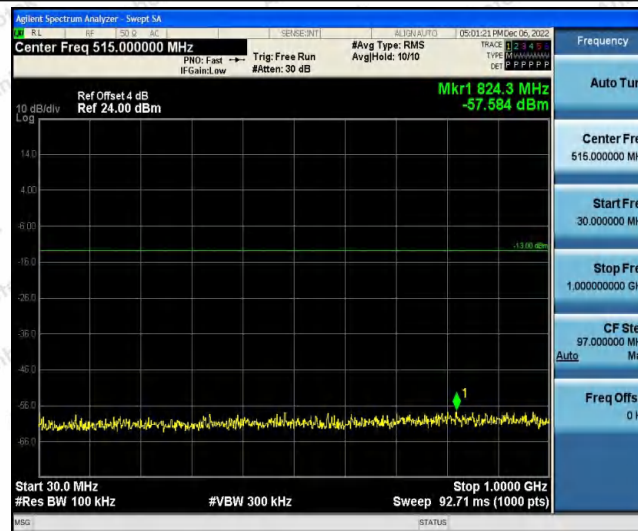
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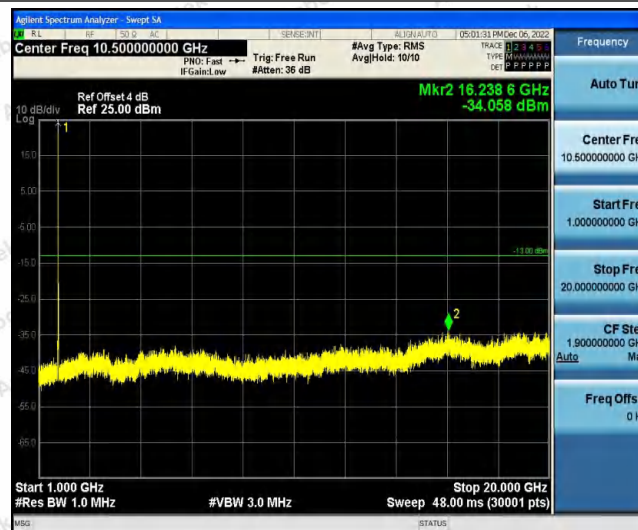


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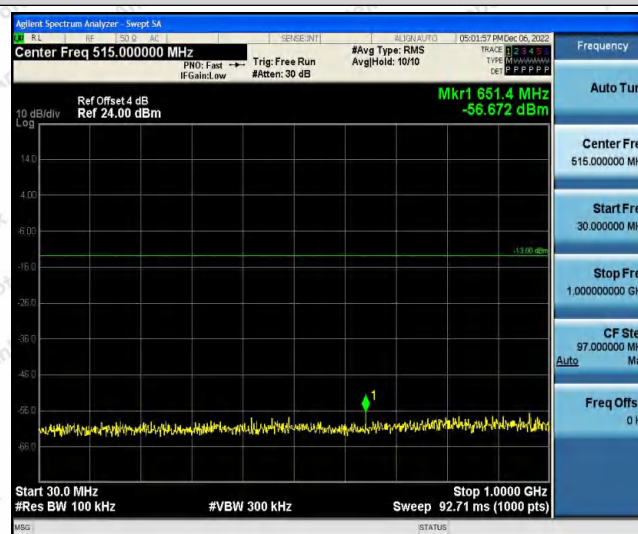




Band4-15MHz-16QAM-20025-1RB#0-Range2:1000~20000MHz



Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



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

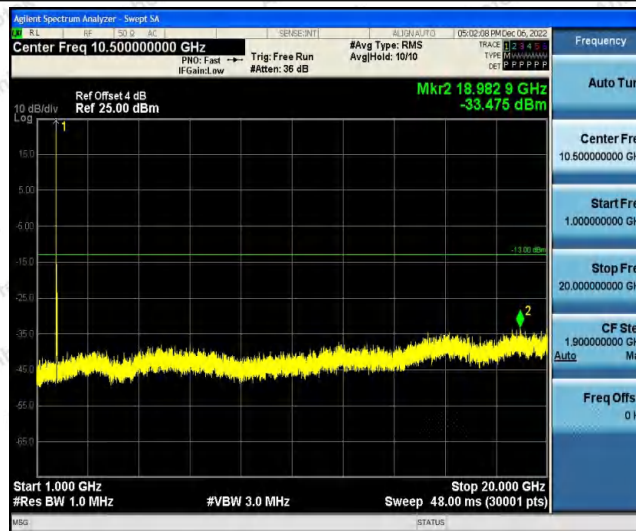
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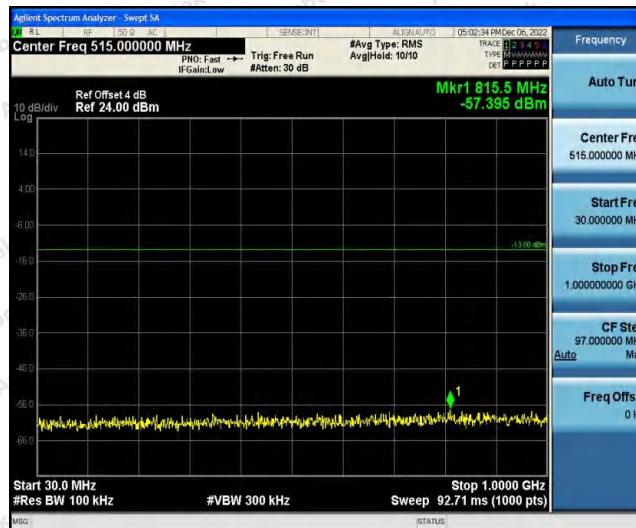


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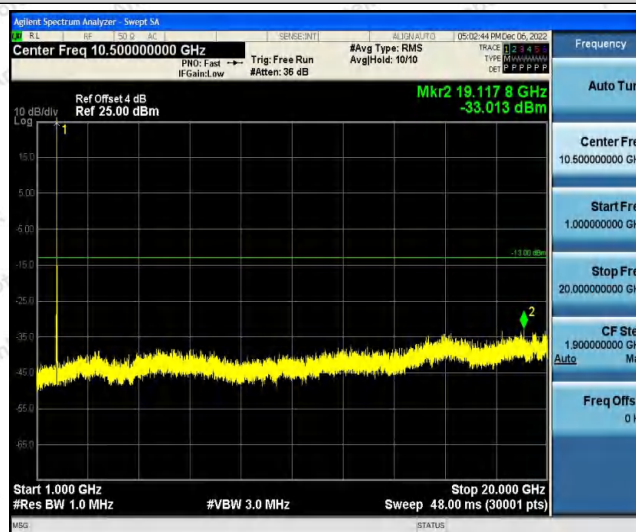




Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



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



Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz

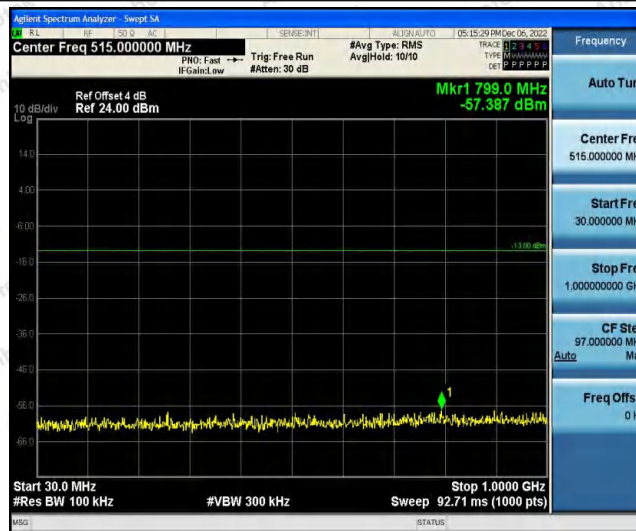
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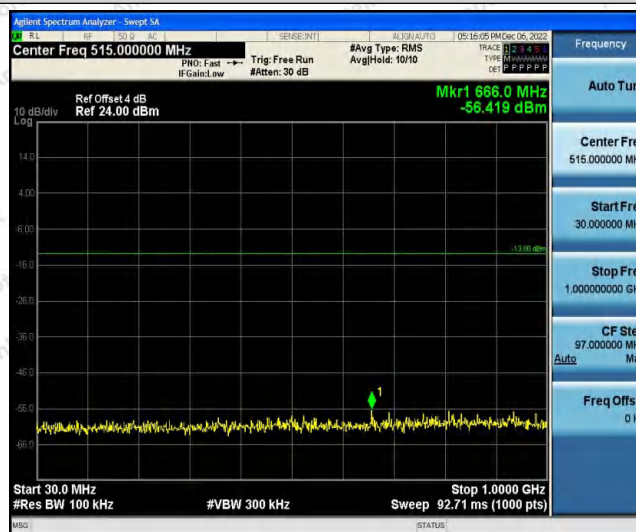




Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz



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



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

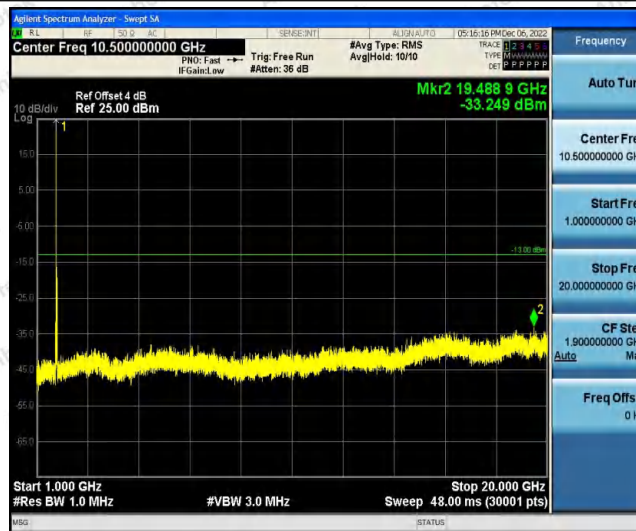
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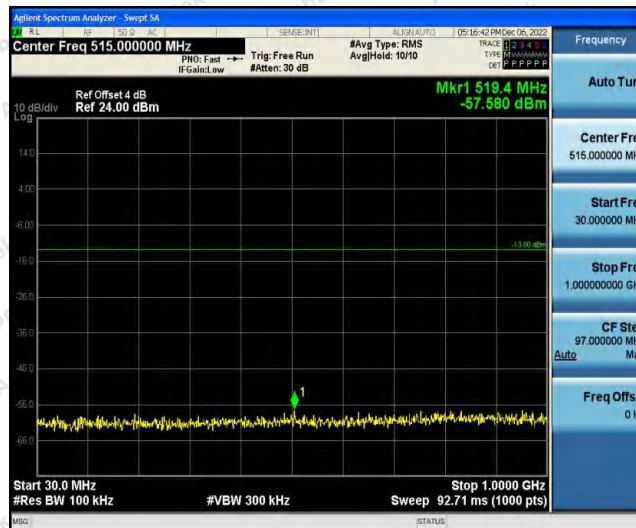


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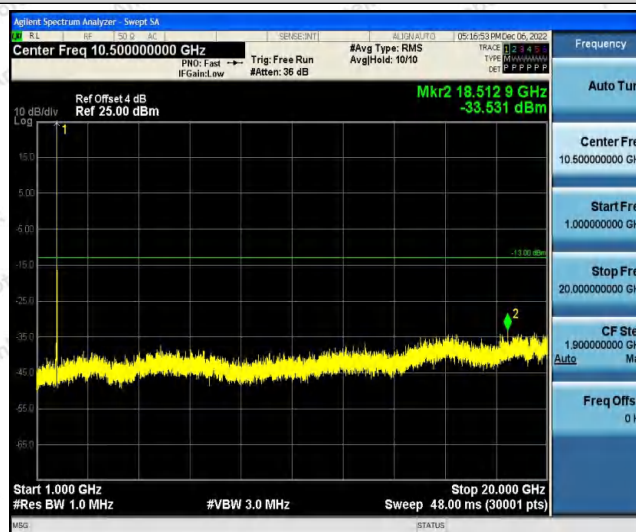




Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~20000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz

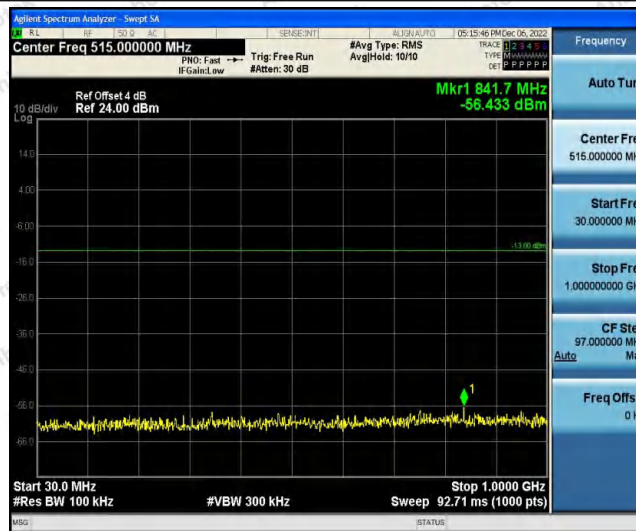
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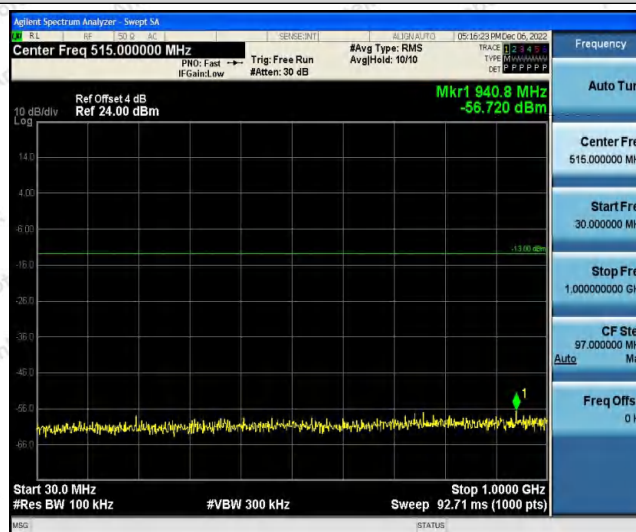




Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~20000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz

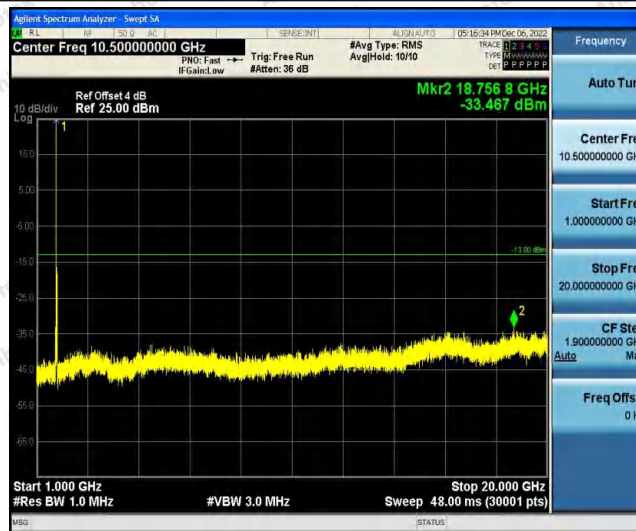
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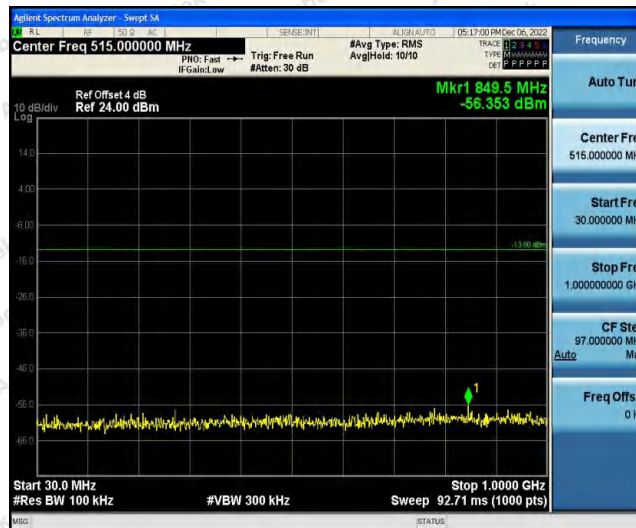


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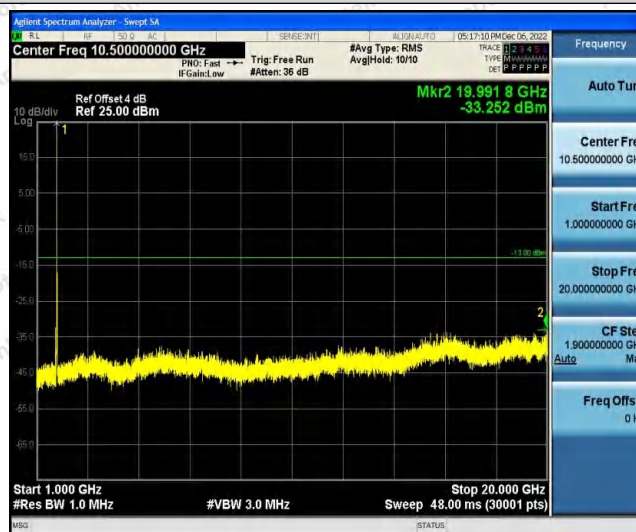




Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~20000MHz



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Appendix F: Frequency stability VS Voltage measurement

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-7.88	-0.004606	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-9.66	-0.005647	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-10.01	-0.005851	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-2.36	-0.001362	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	2.27	0.001310	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-4.76	-0.002747	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-9.96	-0.005677	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-12.30	-0.007011	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-10.89	-0.006208	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-8.54	-0.004992	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-9.48	-0.005542	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-11.39	-0.006658	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	4.28	0.002470	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	3.42	0.001974	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-5.85	-0.003377	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-13.75	-0.007838	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-13.93	-0.007940	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-5.46	-0.003112	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-12.40	-0.007245	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-9.54	-0.005574	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-10.24	-0.005983	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	-12.63	-0.007290	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	-6.79	-0.003919	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	-9.74	-0.005622	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-12.45	-0.007100	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-6.61	-0.003770	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-7.94	-0.004528	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-9.96	-0.005819	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	-8.05	-0.004703	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	-8.01	-0.004680	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-8.34	-0.004814	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-10.71	-0.006182	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-5.34	-0.003082	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-5.48	-0.003125	±2.5	PASS

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Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-5.22	-0.002977	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-10.81	-0.006165	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	5.51	0.003218	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-7.78	-0.004543	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-0.99	-0.000578	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-4.91	-0.002834	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	5.98	0.003452	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-6.69	-0.003861	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-13.38	-0.007635	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-8.27	-0.004719	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-9.13	-0.005210	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	4.58	0.002674	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-7.93	-0.004631	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-9.61	-0.005612	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-8.58	-0.004952	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	6.68	0.003856	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-9.06	-0.005229	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-5.88	-0.003355	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	-8.30	-0.004736	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-10.67	-0.006088	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-10.93	-0.006373	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-13.85	-0.008076	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-4.16	-0.002426	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-14.69	-0.008479	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	4.69	0.002707	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-12.19	-0.007036	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-8.35	-0.004771	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-10.16	-0.005806	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-3.82	-0.002183	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-4.79	-0.002793	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-12.19	-0.007108	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-6.31	-0.003679	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-13.13	-0.007579	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-8.11	-0.004681	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-10.74	-0.006199	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-11.03	-0.006303	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-11.16	-0.006377	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-8.20	-0.004686	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-8.13	-0.004734	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-6.97	-0.004058	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-5.72	-0.003330	±2.5	PASS



Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-8.20	-0.004733	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-7.65	-0.004416	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-8.85	-0.005108	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-7.25	-0.004149	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-8.50	-0.004864	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-3.72	-0.002129	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-9.00	-0.005240	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-8.60	-0.005007	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-9.93	-0.005782	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	4.48	0.002586	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-8.17	-0.004716	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-11.60	-0.006696	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-10.03	-0.005740	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-6.97	-0.003989	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-7.70	-0.004406	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-7.48	-0.004349	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-12.97	-0.007541	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-7.21	-0.004192	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-13.28	-0.007665	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	8.61	0.004970	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-8.24	-0.004756	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-3.36	-0.001926	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-10.59	-0.006069	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-3.65	-0.002092	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-6.21	-0.003610	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-7.12	-0.004140	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-12.07	-0.007017	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-5.48	-0.003163	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-13.20	-0.007619	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-11.76	-0.006788	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-3.19	-0.001828	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-11.39	-0.006527	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-8.83	-0.005060	±2.5	PASS



Appendix G: Frequency stability VS Temperature measurement

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-9.77	-0.005711	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-8.64	-0.005051	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-5.44	-0.003180	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-13.82	-0.008079	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-10.94	-0.006395	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-4.55	-0.002626	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-9.86	-0.005691	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-4.46	-0.002574	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	5.91	0.003411	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-4.51	-0.002603	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-16.55	-0.009434	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-5.98	-0.003409	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-10.49	-0.005980	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-13.58	-0.007741	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-12.04	-0.006863	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-7.12	-0.004162	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-10.10	-0.005904	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-7.20	-0.004209	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-7.78	-0.004548	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-3.91	-0.002286	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-7.95	-0.004589	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-8.91	-0.005143	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-8.10	-0.004675	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-7.64	-0.004410	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-9.27	-0.005351	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-12.53	-0.007142	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-11.73	-0.006686	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-13.65	-0.007781	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-10.40	-0.005928	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-9.81	-0.005592	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-8.58	-0.005013	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	-8.97	-0.005241	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-3.60	-0.002103	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-11.50	-0.006719	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-10.77	-0.006293	±2.5	PASS

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Band4	3MHz	QPSK	20175	15RB#0	NV	-30	-5.71	-0.003296	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	-8.81	-0.005085	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-9.58	-0.005530	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	3.03	0.001749	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-8.98	-0.005183	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-4.56	-0.002601	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-8.10	-0.004619	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-9.71	-0.005537	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-5.68	-0.003239	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-9.28	-0.005292	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-9.90	-0.005784	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-9.00	-0.005259	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-9.11	-0.005323	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-9.01	-0.005264	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-3.38	-0.001975	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	-9.24	-0.005333	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-7.48	-0.004317	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-3.45	-0.001991	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-3.38	-0.001951	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-3.86	-0.002228	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-8.05	-0.004591	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-6.91	-0.003941	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-8.83	-0.005036	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-8.24	-0.004699	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-10.83	-0.006176	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-10.67	-0.006231	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-6.57	-0.003836	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-9.13	-0.005331	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-7.65	-0.004467	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	5.65	0.003299	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-6.45	-0.003723	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-4.91	-0.002834	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-4.79	-0.002765	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-4.75	-0.002742	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	5.97	0.003446	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-12.73	-0.007264	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-8.41	-0.004799	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-8.74	-0.004987	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-7.61	-0.004342	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-5.12	-0.002922	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-5.48	-0.003200	±2.5	PASS



Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-7.10	-0.004146	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-4.36	-0.002546	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-6.87	-0.004012	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-4.48	-0.002616	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-9.61	-0.005547	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-7.47	-0.004312	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-6.62	-0.003821	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-7.80	-0.004502	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-5.82	-0.003359	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-11.56	-0.006596	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-13.68	-0.007806	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-11.26	-0.006425	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-7.70	-0.004394	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-6.85	-0.003909	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-6.90	-0.004023	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-6.61	-0.003854	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-8.83	-0.005149	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-9.08	-0.005294	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-8.77	-0.005114	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-8.23	-0.004750	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	-6.24	-0.003602	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-7.93	-0.004577	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-5.85	-0.003377	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-9.14	-0.005276	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-10.73	-0.006131	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-12.53	-0.007160	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-9.23	-0.005274	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-8.71	-0.004977	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-10.61	-0.006063	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-13.63	-0.007948	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-7.87	-0.004589	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-10.76	-0.006274	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-12.99	-0.007574	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-12.35	-0.007201	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	8.04	0.004641	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-9.50	-0.005483	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-2.42	-0.001397	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-6.35	-0.003665	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-11.42	-0.006592	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-5.24	-0.002994	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-5.74	-0.003280	±2.5	PASS

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Band4	10MHz	16QAM	20350	50RB#0	NV	0	-7.55	-0.004314	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-10.71	-0.006120	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-5.66	-0.003234	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-8.94	-0.005205	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-6.29	-0.003662	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-9.38	-0.005461	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-10.21	-0.005945	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-9.03	-0.005258	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-13.80	-0.007965	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-7.22	-0.004167	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	-11.69	-0.006747	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-12.23	-0.007059	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-10.56	-0.006095	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-8.94	-0.005116	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-13.52	-0.007737	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-8.88	-0.005082	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-6.27	-0.003588	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-6.92	-0.003960	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-7.93	-0.004617	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	-7.28	-0.004239	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-11.30	-0.006579	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-10.31	-0.006003	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-14.41	-0.008390	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-5.12	-0.002955	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-10.39	-0.005997	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-9.88	-0.005703	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-11.09	-0.006401	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-10.59	-0.006113	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-13.25	-0.007582	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-6.14	-0.003514	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-12.96	-0.007416	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-5.79	-0.003313	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-5.72	-0.003273	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-8.80	-0.005116	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-8.70	-0.005058	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-11.99	-0.006971	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-11.03	-0.006413	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-11.79	-0.006855	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-8.75	-0.005051	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-6.11	-0.003527	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-8.14	-0.004698	±2.5	PASS



Band4	20MHz	QPSK	20175	100RB#0	NV	10	-7.27	-0.004196	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	-15.08	-0.008704	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-12.52	-0.007175	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-7.93	-0.004544	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-12.09	-0.006928	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-8.43	-0.004831	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-10.33	-0.005920	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-10.44	-0.006070	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-13.09	-0.007610	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-5.54	-0.003221	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-7.35	-0.004273	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-8.11	-0.004715	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-9.50	-0.005483	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-13.50	-0.007792	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-11.42	-0.006592	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-9.66	-0.005576	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-7.32	-0.004225	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-7.88	-0.004516	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	5.94	0.003404	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-9.34	-0.005352	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-9.64	-0.005524	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-7.20	-0.004126	±2.5	PASS

---End---

