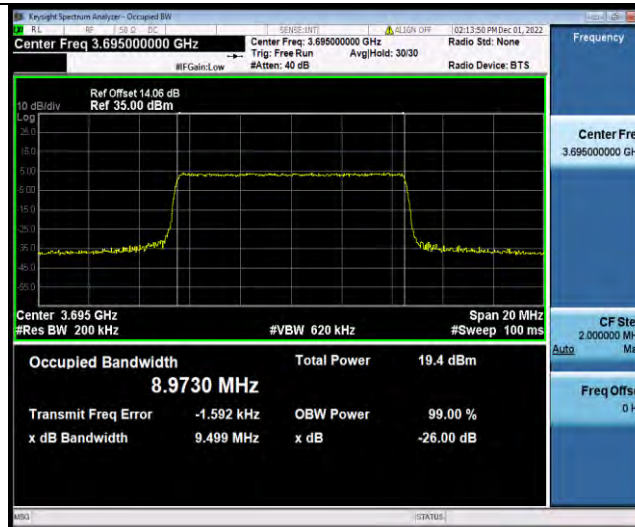


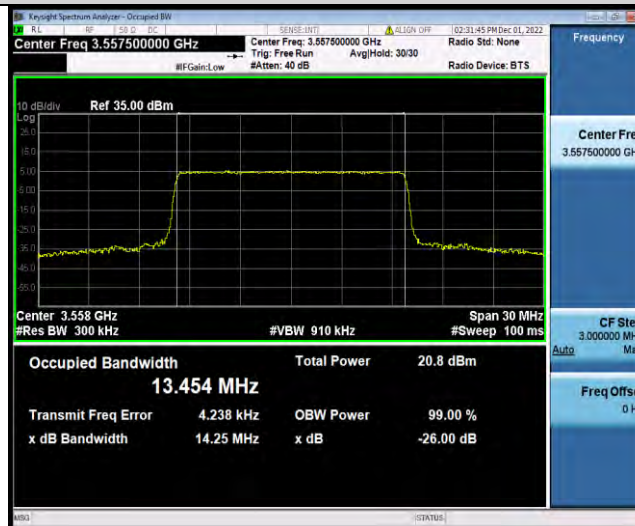


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Test Report No.: W7L-P23030016RF10



Band48-15MHz-QPSK-55315-75RB#0



Band48-15MHz-QPSK-55990-75RB#0



Band48-15MHz-QPSK-56665-75RB#0

BV 7Layers Communications Technology
(Shenzhen) Co., Ltd

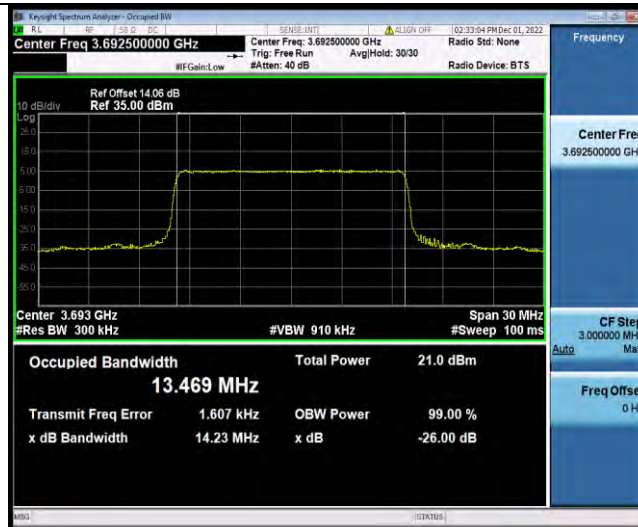
No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com

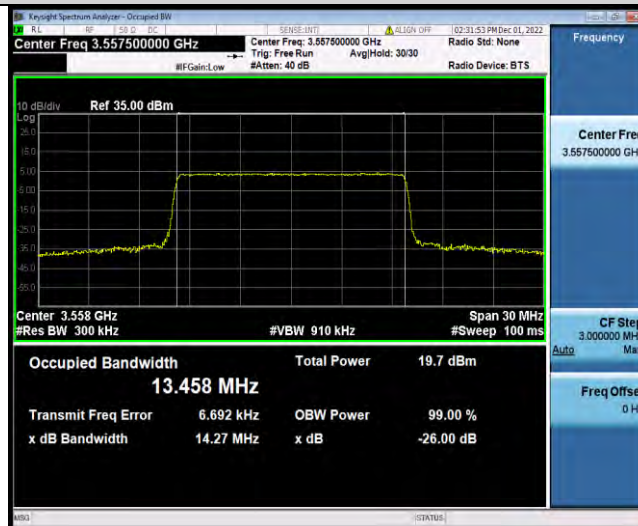


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Test Report No.: W7L-P23030016RF10



Band48-15MHz-16QAM-55315-75RB#0



Band48-15MHz-16QAM-55990-75RB#0



Band48-15MHz-16QAM-56665-75RB#0

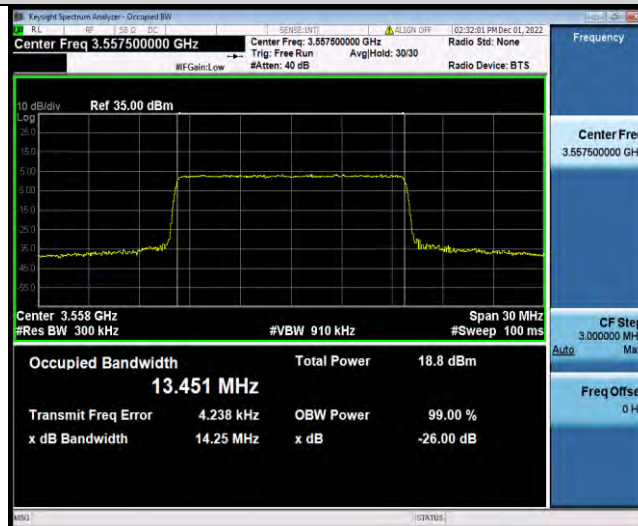
BV 7Layers Communications Technology
(Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

Tel: +86 755 8869 6566
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Email: customerservice.sw@bureauveritas.com



Band48-15MHz-64QAM-55315-75RB#0



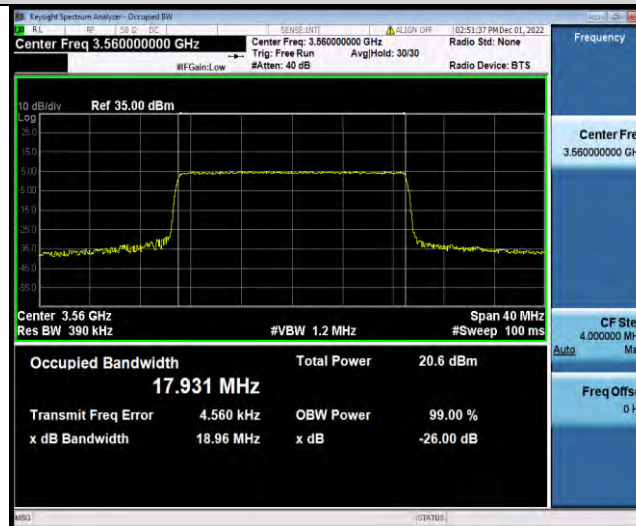
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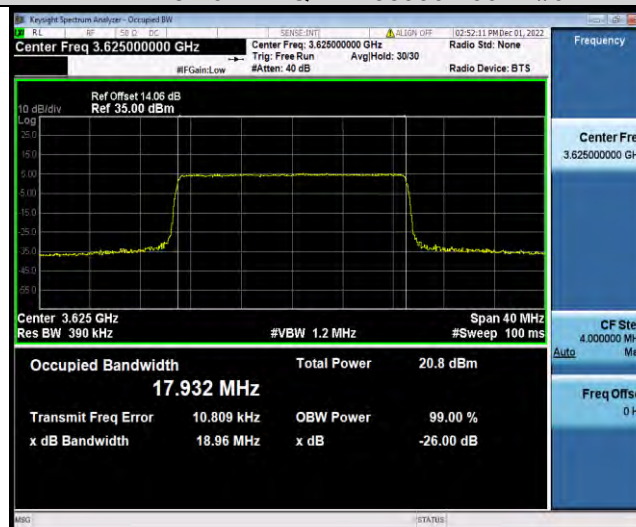
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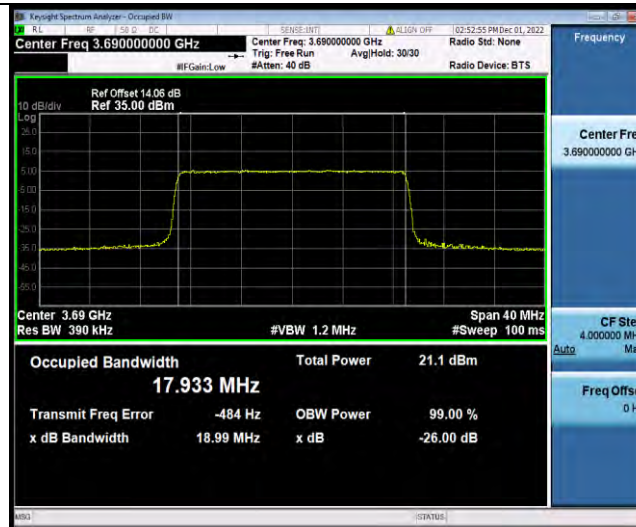


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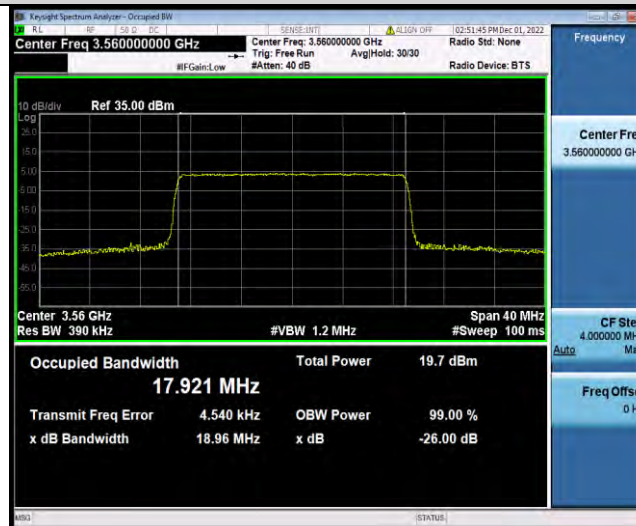


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Test Report No.: W7L-P23030016RF10



Band48-20MHz-16QAM-55340-100RB#0



Band48-20MHz-16QAM-55990-100RB#0



Band48-20MHz-16QAM-56640-100RB#0

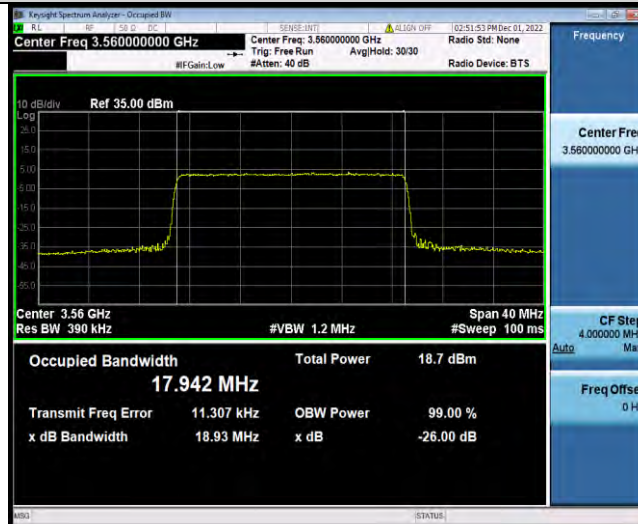
BV 7Layers Communications Technology
(Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

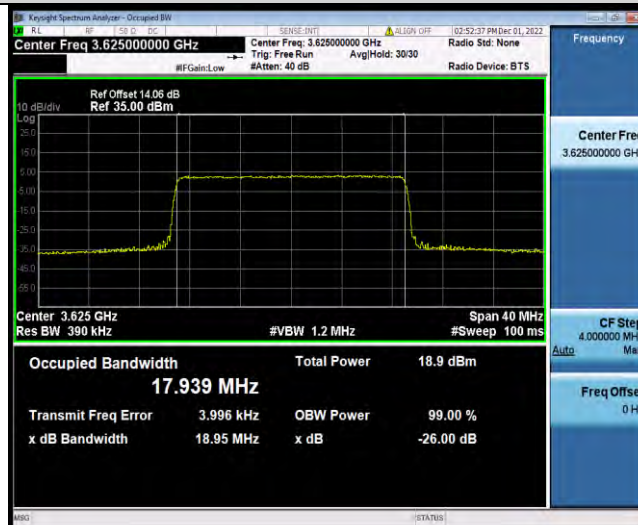
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Band48-20MHz-64QAM-55340-100RB#0



Band48-20MHz-64QAM-55990-100RB#0



Band48-20MHz-64QAM-56640-100RB#0



BAND EDGE TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band48	5MHz	QPSK	55265	1RB#0	-49.46,-48.72,-41.23,-32.02	PASS
Band48	5MHz	QPSK	55265	1RB#24	-49.52,-49.17,-47.03,-57.67	PASS
Band48	5MHz	QPSK	55265	25RB#0	-49.44,-45.32,-33.99,-39.22	PASS
Band48	5MHz	QPSK	55990	1RB#0	-55.65,-45.82,-46.39	PASS
Band48	5MHz	QPSK	55990	1RB#24	-32.61,-39.52,-46.22	PASS
Band48	5MHz	QPSK	55990	25RB#0	-38.15,-32.19,-41.23	PASS
Band48	5MHz	QPSK	56715	1RB#0	-55.20,-45.23,-45.91,-45.85	PASS
Band48	5MHz	QPSK	56715	1RB#24	-32.55,-40.30,-45.60,-45.70	PASS
Band48	5MHz	QPSK	56715	25RB#0	-37.12,-31.94,-44.10,-45.75	PASS
Band48	5MHz	16QAM	55265	1RB#0	-49.38,-48.75,-41.95,-35.12	PASS
Band48	5MHz	16QAM	55265	1RB#24	-49.55,-49.23,-47.58,-57.79	PASS
Band48	5MHz	16QAM	55265	25RB#0	-49.38,-45.42,-31.74,-39.08	PASS
Band48	5MHz	16QAM	55990	1RB#0	-56.55,-46.04,-46.12	PASS
Band48	5MHz	16QAM	55990	1RB#24	-32.27,-40.89,-46.17	PASS
Band48	5MHz	16QAM	55990	25RB#0	-38.07,-33.07,-41.48	PASS
Band48	5MHz	16QAM	56715	1RB#0	-55.78,-45.27,-45.84,-45.84	PASS
Band48	5MHz	16QAM	56715	1RB#24	-34.54,-40.73,-45.73,-45.73	PASS
Band48	5MHz	16QAM	56715	25RB#0	-38.54,-32.34,-44.70,-45.77	PASS
Band48	5MHz	64QAM	55265	1RB#0	-49.56,-49.04,-42.88,-35.15	PASS
Band48	5MHz	64QAM	55265	1RB#24	-49.51,-49.25,-47.57,-59.09	PASS
Band48	5MHz	64QAM	55265	25RB#0	-49.50,-46.84,-33.48,-39.72	PASS
Band48	5MHz	64QAM	55990	1RB#0	-56.85,-46.19,-46.24	PASS
Band48	5MHz	64QAM	55990	1RB#24	-36.00,-42.02,-46.32	PASS
Band48	5MHz	64QAM	55990	25RB#0	-40.55,-34.00,-42.09	PASS
Band48	5MHz	64QAM	56715	1RB#0	-56.66,-45.52,-45.86,-45.78	PASS
Band48	5MHz	64QAM	56715	1RB#24	-35.36,-40.87,-45.76,-45.84	PASS
Band48	5MHz	64QAM	56715	25RB#0	-40.07,-34.65,-45.05,-45.79	PASS
Band48	10MHz	QPSK	55290	1RB#0	-49.38,-48.88,-41.90,-40.47	PASS
Band48	10MHz	QPSK	55290	1RB#49	-49.52,-49.31,-48.71,-57.00	PASS
Band48	10MHz	QPSK	55290	50RB#0	-46.66,-44.44,-35.91,-41.29	PASS
Band48	10MHz	QPSK	55990	1RB#0	-55.24,-46.36,-46.46	PASS
Band48	10MHz	QPSK	55990	1RB#49	-40.83,-42.35,-46.38	PASS
Band48	10MHz	QPSK	55990	50RB#0	-39.24,-33.44,-41.75	PASS
Band48	10MHz	QPSK	56690	1RB#49	-41.77,-40.90,-45.62,-45.66	PASS
Band48	10MHz	QPSK	56690	50RB#0	-38.82,-33.50,-42.41,-45.15	PASS
Band48	10MHz	16QAM	55290	1RB#0	-49.49,-48.98,-43.70,-42.98	PASS
Band48	10MHz	16QAM	55290	1RB#49	-49.55,-49.39,-48.90,-57.78	PASS
Band48	10MHz	16QAM	55290	50RB#0	-47.58,-43.81,-35.27,-42.62	PASS
Band48	10MHz	16QAM	55990	1RB#0	-55.65,-46.50,-46.45	PASS
Band48	10MHz	16QAM	55990	1RB#49	-43.44,-42.51,-46.23	PASS
Band48	10MHz	16QAM	55990	50RB#0	-41.73,-35.45,-42.05	PASS
Band48	10MHz	16QAM	56690	1RB#0	-54.75,-45.80,-45.94,-45.84	PASS
Band48	10MHz	16QAM	56690	1RB#49	-43.52,-41.08,-45.55,-45.73	PASS
Band48	10MHz	16QAM	56690	50RB#0	-40.53,-35.47,-43.07,-45.31	PASS



Band48	10MHz	64QAM	55290	1RB#0	-49.50,-49.07,-43.48,-43.51	PASS
Band48	10MHz	64QAM	55290	1RB#49	-49.59,-49.41,-48.89,-58.03	PASS
Band48	10MHz	64QAM	55290	50RB#0	-47.87,-43.77,-35.49,-41.98	PASS
Band48	10MHz	64QAM	55990	1RB#0	-55.84,-46.50,-46.48	PASS
Band48	10MHz	64QAM	55990	1RB#49	-44.49,-43.38,-46.37	PASS
Band48	10MHz	64QAM	55990	50RB#0	-43.07,-35.85,-43.28	PASS
Band48	10MHz	64QAM	56690	1RB#0	-55.12,-45.87,-45.94,-45.83	PASS
Band48	10MHz	64QAM	56690	1RB#49	-44.91,-42.45,-45.68,-45.70	PASS
Band48	10MHz	64QAM	56690	50RB#0	-43.00,-36.63,-42.97,-45.68	PASS
Band48	15MHz	QPSK	55315	1RB#0	-49.41,-48.98,-43.14,-43.44	PASS
Band48	15MHz	QPSK	55315	1RB#74	-49.59,-49.43,-49.15,-56.08	PASS
Band48	15MHz	QPSK	55315	75RB#0	-45.70,-41.41,-35.36,-40.73	PASS
Band48	15MHz	QPSK	55990	1RB#0	-53.48,-46.65,-46.37	PASS
Band48	15MHz	QPSK	55990	1RB#74	-43.46,-42.53,-46.36	PASS
Band48	15MHz	QPSK	55990	75RB#0	-39.75,-35.01,-41.85	PASS
Band48	15MHz	QPSK	56665	1RB#0	-52.81,-45.79,-45.84,-45.71	PASS
Band48	15MHz	QPSK	56665	1RB#74	-43.63,-42.63,-45.63,-45.73	PASS
Band48	15MHz	QPSK	56665	75RB#0	-39.90,-37.49,-41.36,-43.28	PASS
Band48	15MHz	16QAM	55315	1RB#0	-49.52,-49.00,-43.49,-44.97	PASS
Band48	15MHz	16QAM	55315	1RB#74	-49.53,-49.42,-49.17,-56.95	PASS
Band48	15MHz	16QAM	55315	75RB#0	-45.47,-42.34,-36.80,-42.31	PASS
Band48	15MHz	16QAM	55990	1RB#0	-54.29,-46.65,-46.39	PASS
Band48	15MHz	16QAM	55990	1RB#74	-44.56,-43.20,-46.36	PASS
Band48	15MHz	16QAM	55990	75RB#0	-41.71,-35.33,-42.33	PASS
Band48	15MHz	16QAM	56665	1RB#0	-53.50,-45.81,-45.87,-45.75	PASS
Band48	15MHz	16QAM	56665	1RB#74	-44.61,-42.37,-45.62,-45.69	PASS
Band48	15MHz	16QAM	56665	75RB#0	-43.28,-38.83,-41.71,-43.84	PASS
Band48	15MHz	64QAM	55315	1RB#0	-49.49,-49.13,-44.39,-45.43	PASS
Band48	15MHz	64QAM	55315	1RB#74	-49.59,-49.47,-49.23,-57.25	PASS
Band48	15MHz	64QAM	55315	75RB#0	-45.03,-42.97,-34.84,-43.29	PASS
Band48	15MHz	64QAM	55990	1RB#0	-54.60,-46.64,-46.41	PASS
Band48	15MHz	64QAM	55990	1RB#74	-45.87,-43.50,-46.40	PASS
Band48	15MHz	64QAM	55990	75RB#0	-44.04,-37.06,-42.25	PASS
Band48	15MHz	64QAM	56665	1RB#0	-53.90,-45.88,-45.74,-45.68	PASS
Band48	15MHz	64QAM	56665	1RB#74	-45.75,-42.80,-45.73,-45.60	PASS
Band48	15MHz	64QAM	56665	75RB#0	-46.25,-39.62,-42.42,-43.79	PASS
Band48	20MHz	QPSK	55340	1RB#0	-49.44,-48.87,-44.30,-43.72	PASS
Band48	20MHz	QPSK	55340	1RB#99	-49.53,-49.34,-49.26,-55.72	PASS
Band48	20MHz	QPSK	55340	100RB#0	-46.69,-42.08,-38.17,-42.26	PASS
Band48	20MHz	QPSK	55990	1RB#0	-53.16,-53.10,-46.49,-53.22,-46.72,-46.55,	PASS
Band48	20MHz	QPSK	55990	1RB#99	-43.13,-49.54,-46.42	PASS
Band48	20MHz	QPSK	55990	100RB#0	-40.03,-43.39,-43.23	PASS
Band48	20MHz	QPSK	56640	1RB#0	-52.53,-45.97,-45.95,-45.78	PASS
Band48	20MHz	QPSK	56640	1RB#99	-43.24,-42.32,-45.62,-45.80	PASS
Band48	20MHz	QPSK	56640	100RB#0	-41.48,-36.46,-40.27,-44.02	PASS
Band48	20MHz	16QAM	55340	1RB#0	-49.40,-49.06,-45.19,-45.06	PASS
Band48	20MHz	16QAM	55340	1RB#99	-49.50,-49.43,-49.31,-55.96	PASS
Band48	20MHz	16QAM	55340	100RB#0	-45.72,-41.63,-37.63,-42.07	PASS
Band48	20MHz	16QAM	55990	1RB#0	-53.26,-53.17,-46.54,-53.25,-46.76,-46.53	PASS
Band48	20MHz	16QAM	55990	1RB#99	-44.98,-50.82,-46.49	PASS
Band48	20MHz	16QAM	55990	100RB#0	-42.21,-44.03,-43.80	PASS
Band48	20MHz	16QAM	56640	1RB#0	-52.71,-46.00,-45.97,-45.82	PASS
Band48	20MHz	16QAM	56640	1RB#99	-44.51,-43.04,-45.76,-45.82	PASS



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Test Report No.: W7L-P23030016RF10

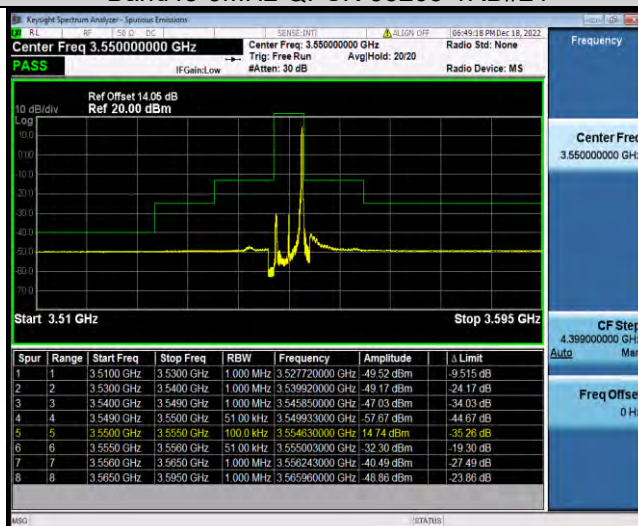
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Band48	20MHz	64QAM	55340	1RB#0	-49.53,-49.16,-45.91,-45.34	PASS
Band48	20MHz	64QAM	55340	1RB#99	-49.61,-49.41,-49.31,-56.04	PASS
Band48	20MHz	64QAM	55340	100RB#0	-46.09,-42.12,-38.44,-44.00	PASS
Band48	20MHz	64QAM	55990	1RB#0	-53.33,-53.10,-46.48,-53.38,-46.70,-46.52,	PASS
Band48	20MHz	64QAM	55990	1RB#99	-45.82,-51.51,-46.36	PASS
Band48	20MHz	64QAM	55990	100RB#0	-44.33,-45.48,-44.02	PASS
Band48	20MHz	64QAM	56640	1RB#0	-52.41,-46.01,-45.91,-45.81	PASS
Band48	20MHz	64QAM	56640	1RB#99	-45.23,-43.04,-45.82,-45.82	PASS
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TEST GRAPHS

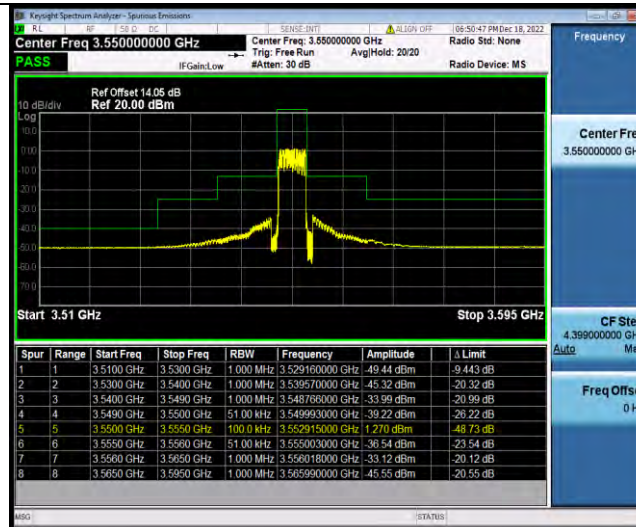
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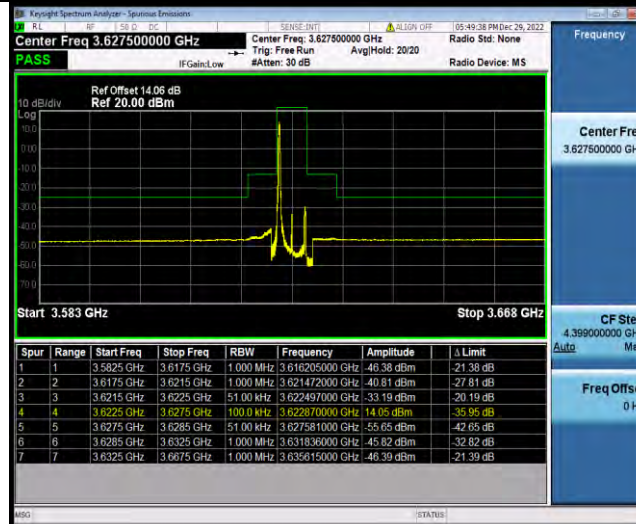
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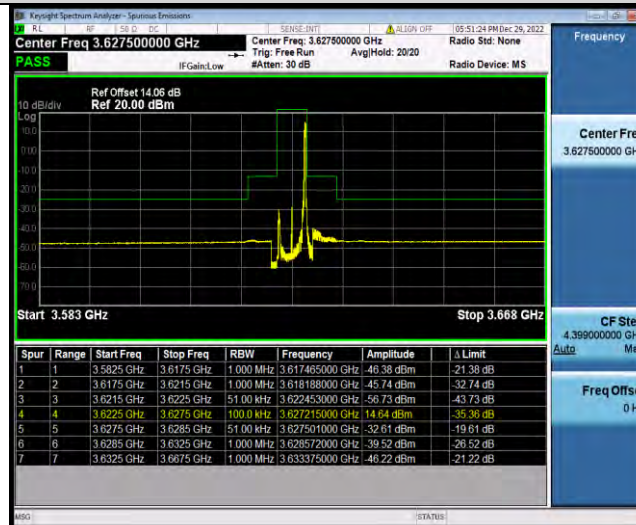
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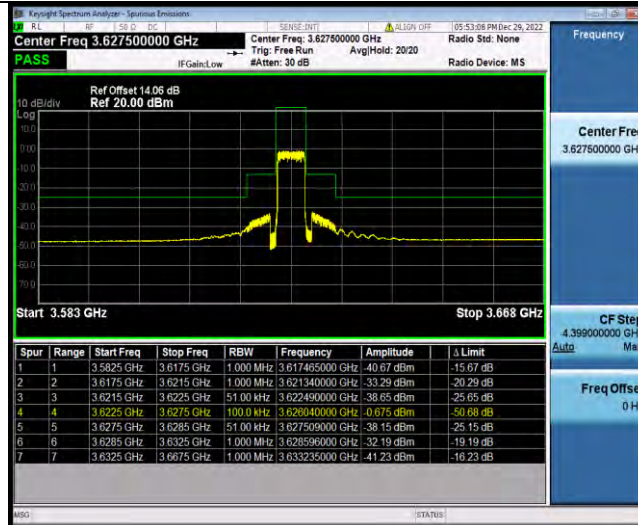
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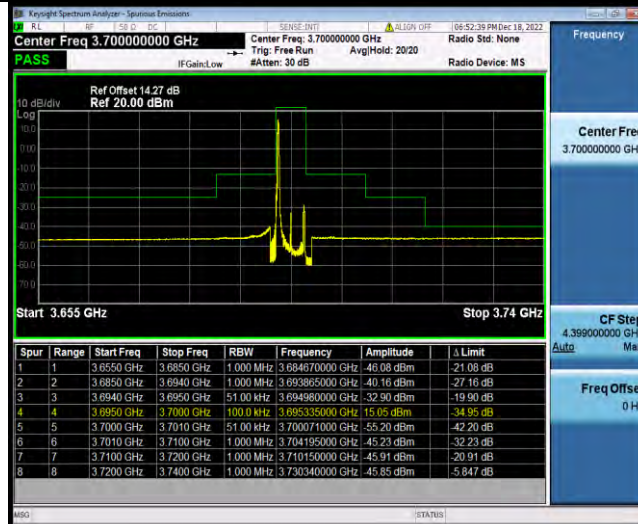
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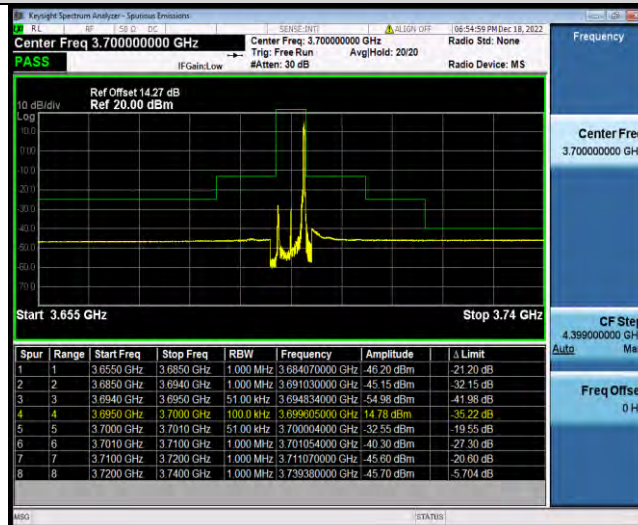
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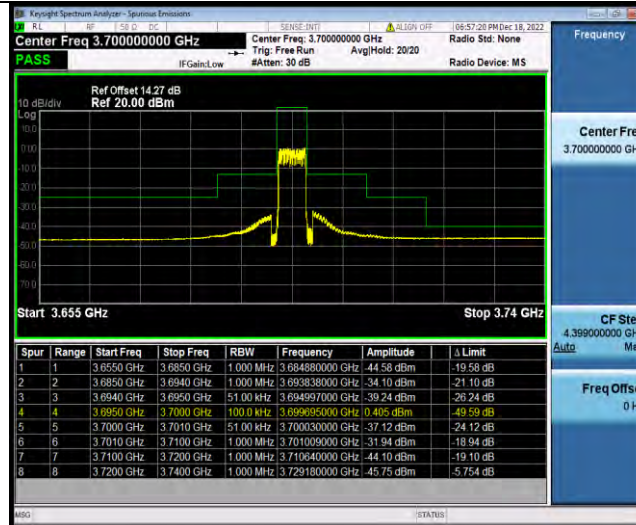
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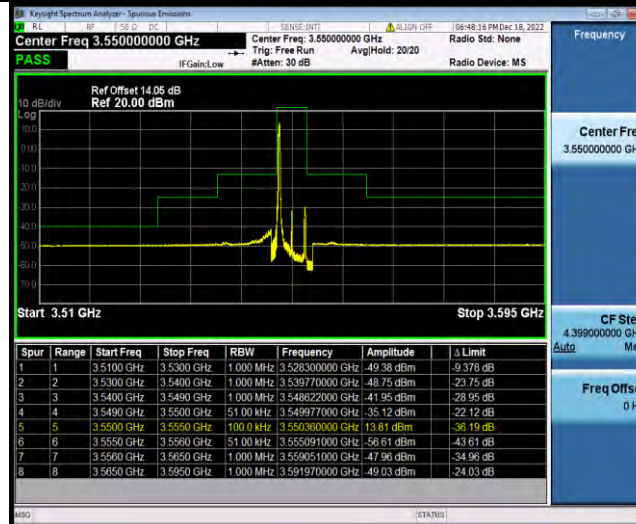
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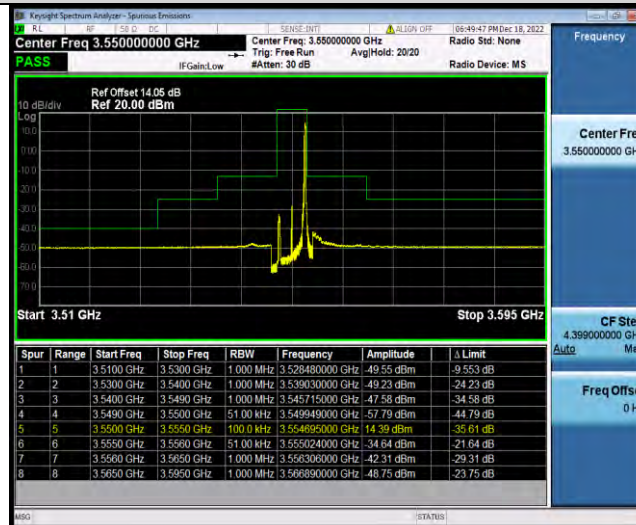
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Band48-5MHz-16QAM-55265-1RB#0



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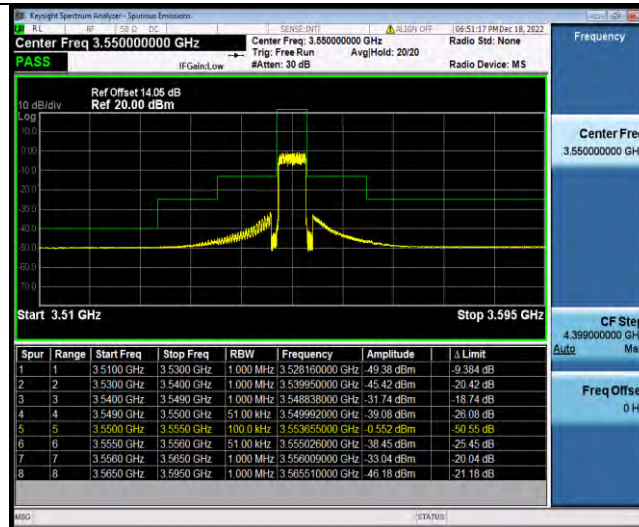


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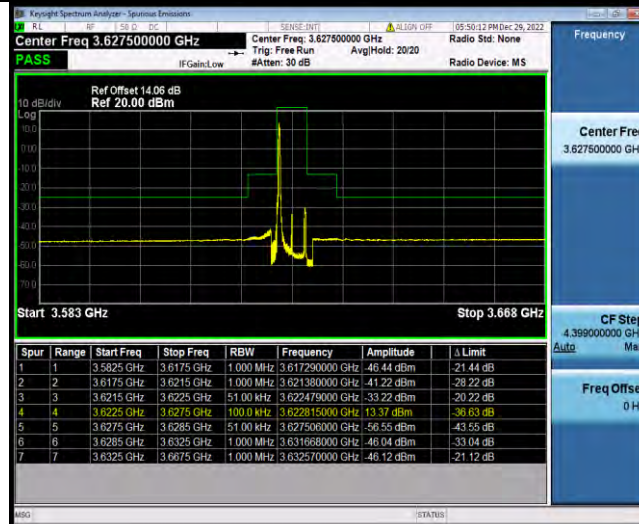


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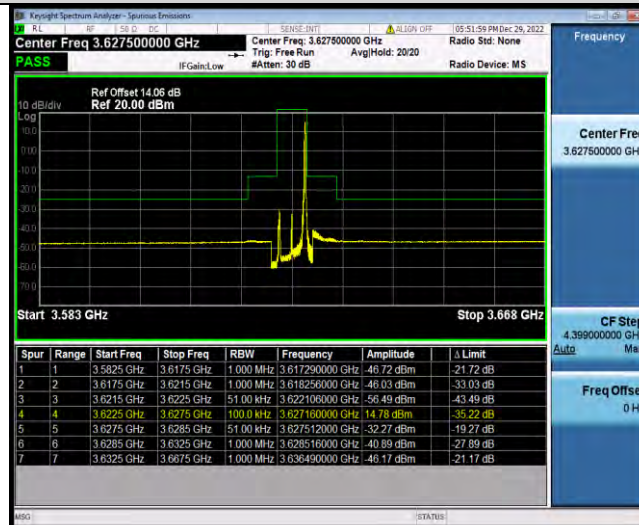
Test Report No.: W7L-P23030016RF10



Band48-5MHz-16QAM-55990-1RB#0



Band48-5MHz-16QAM-55990-1RB#24

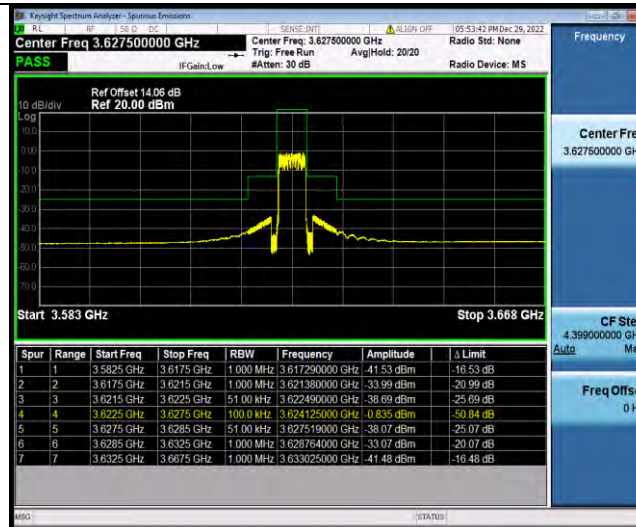


Band48-5MHz-16QAM-55990-25RB#0

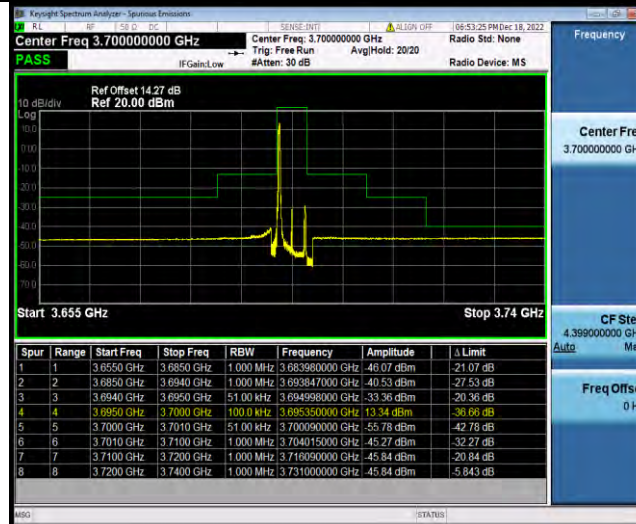
BV 7Layers Communications Technology
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No.B102, Dazu Chuangxin Mansion, North of Beihuan
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District, Shenzhen, Guangdong, China

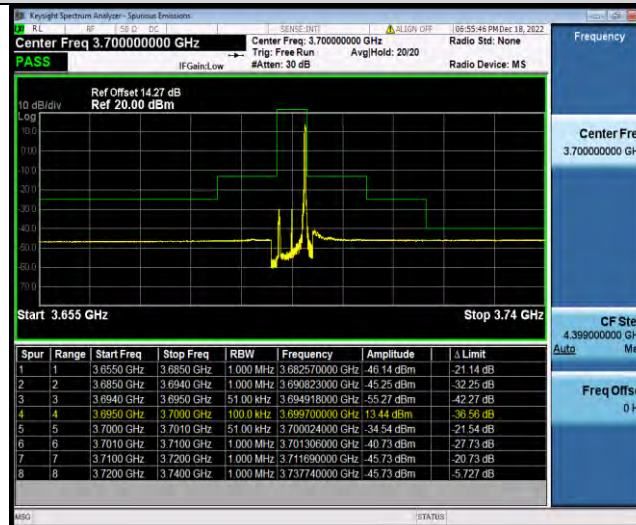
Tel: +86 755 8869 6566
Fax: +86 755 8869 6577
Email: customerservice.sw@bureauveritas.com



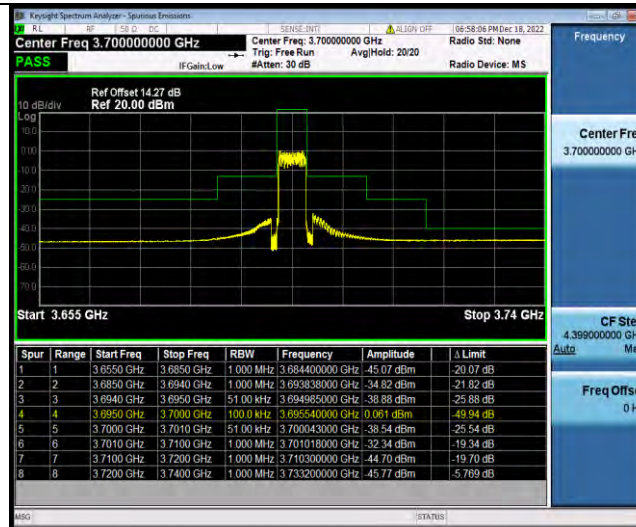
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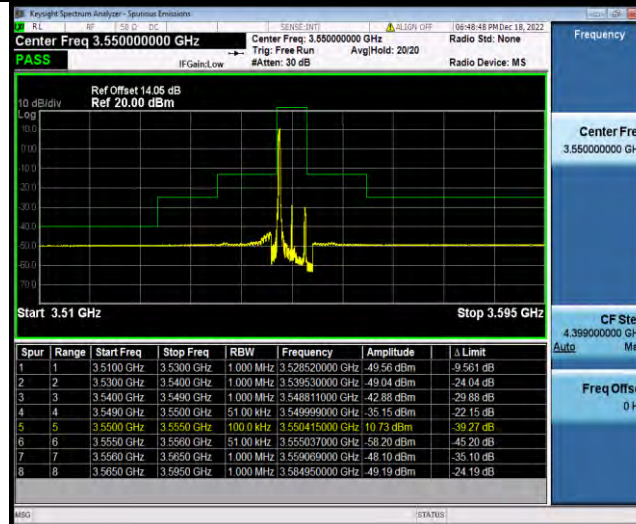
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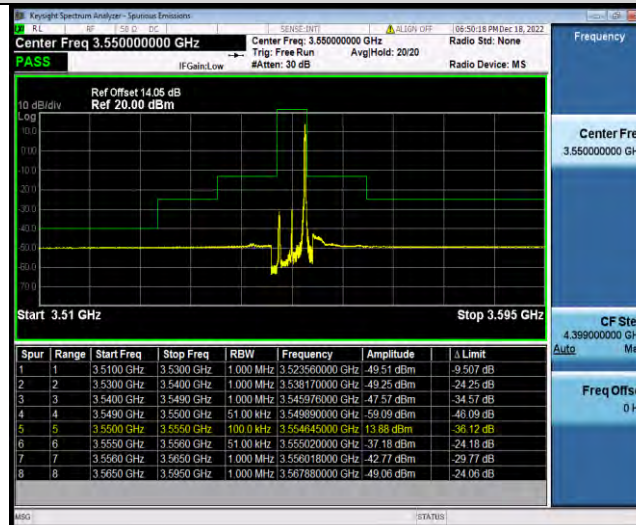
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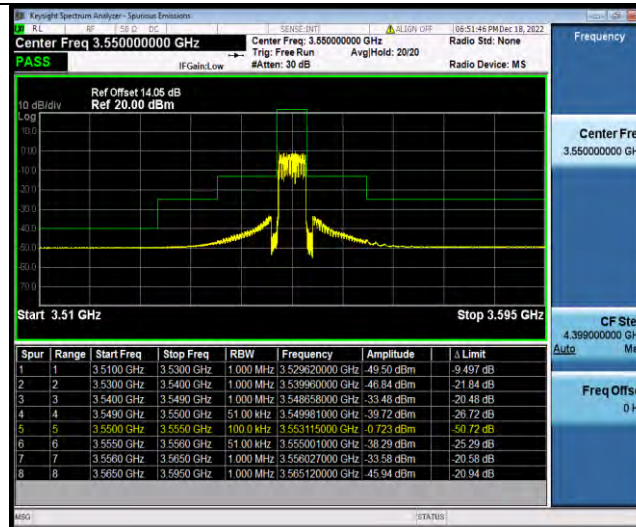
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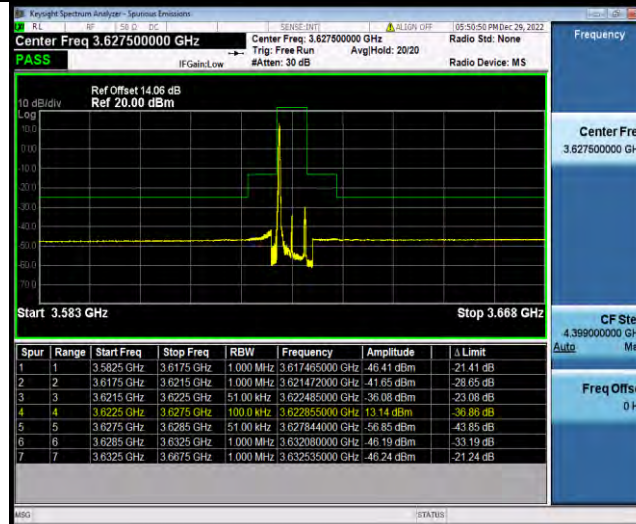
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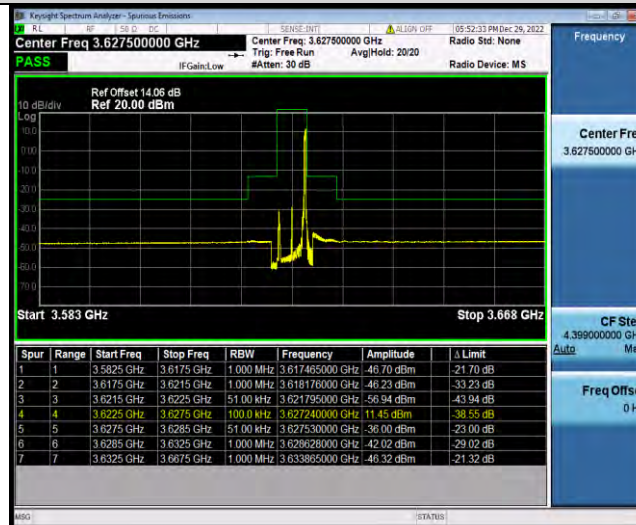
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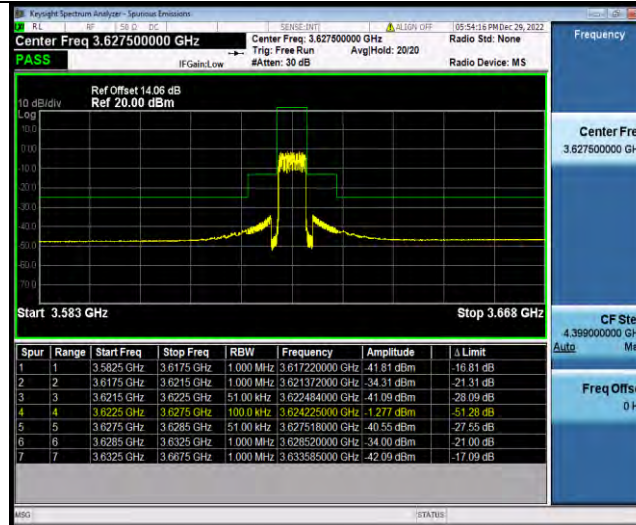
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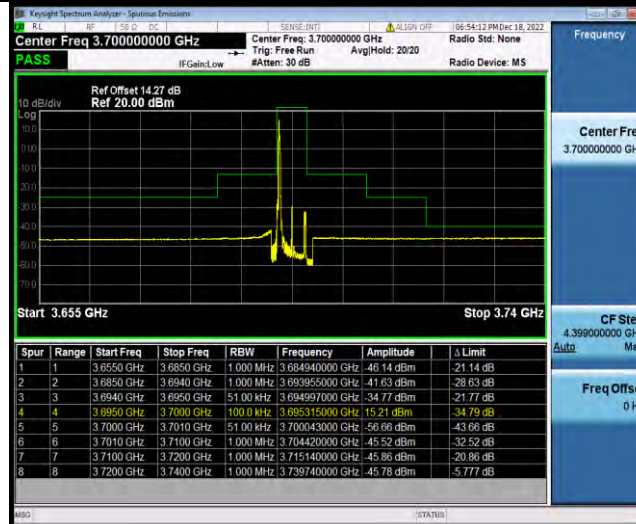
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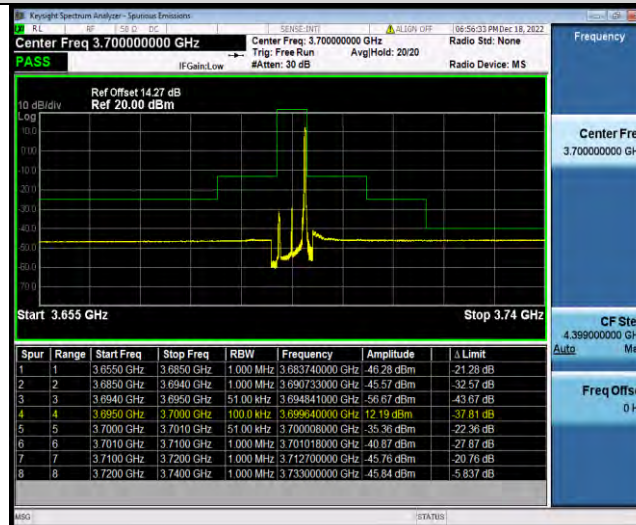
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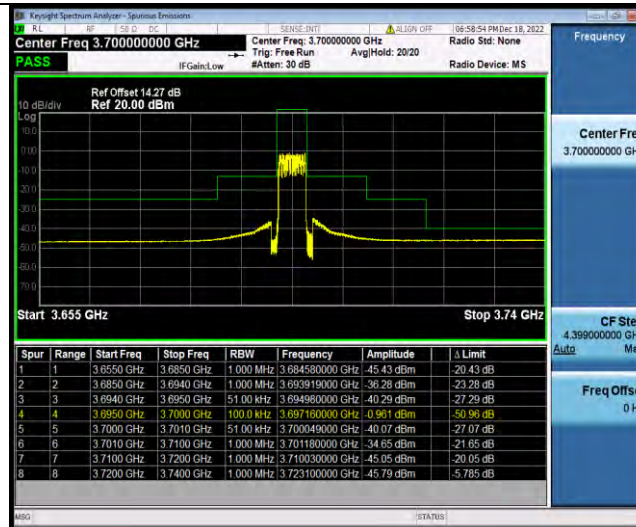
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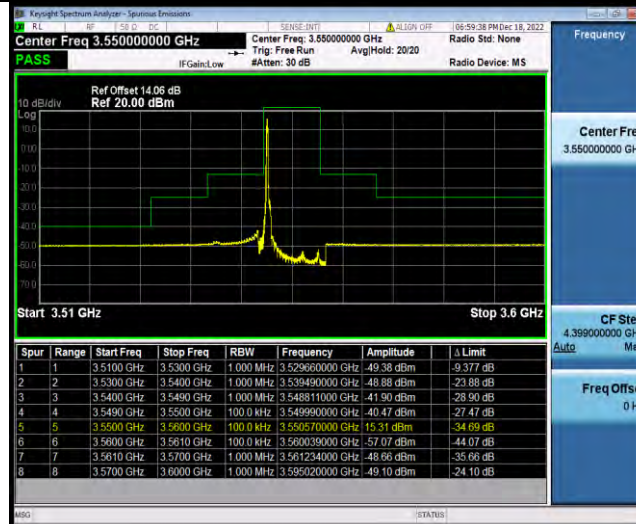
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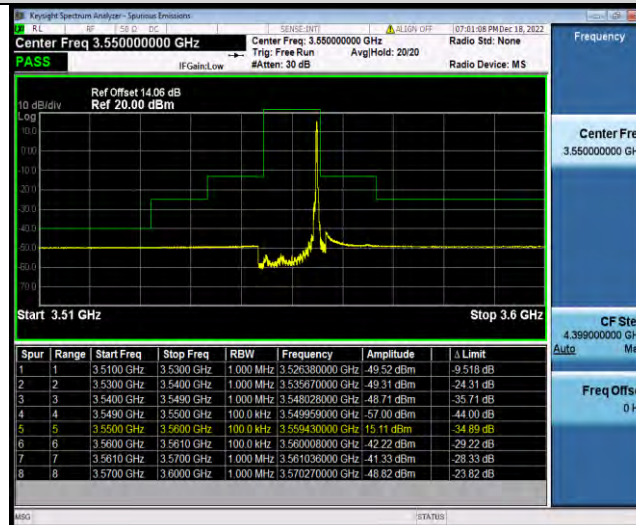
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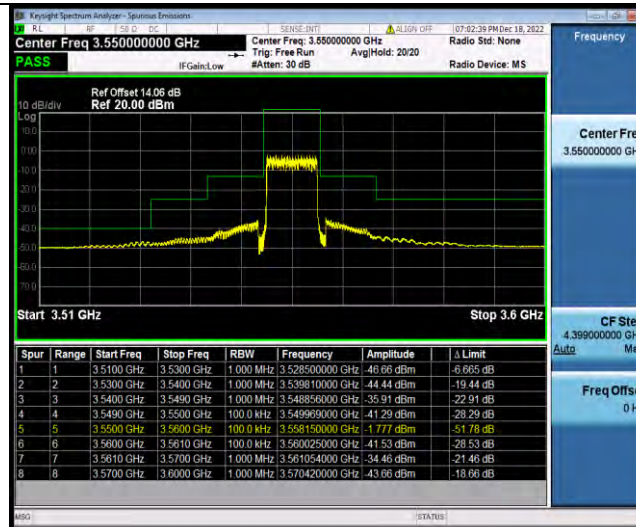
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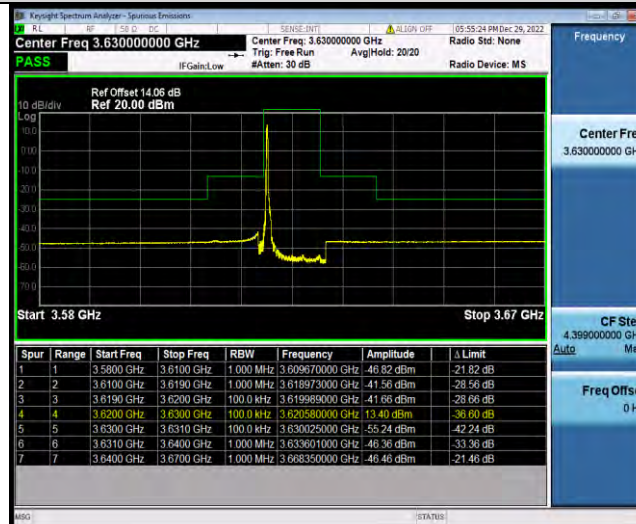
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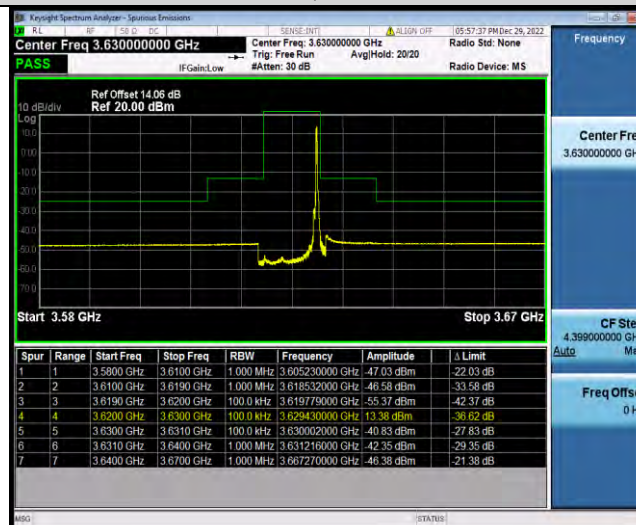
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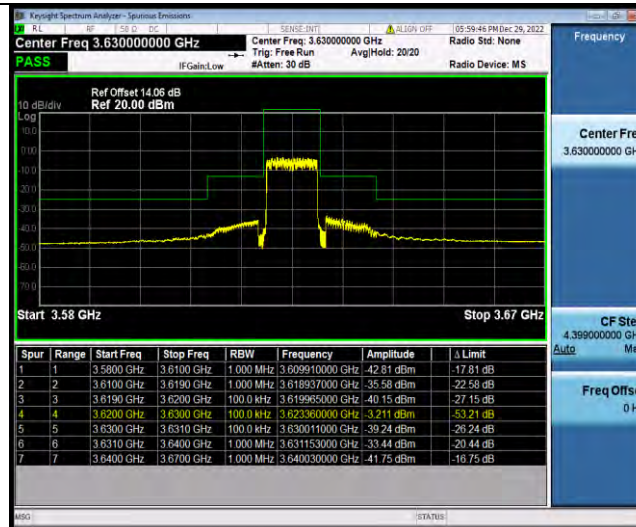
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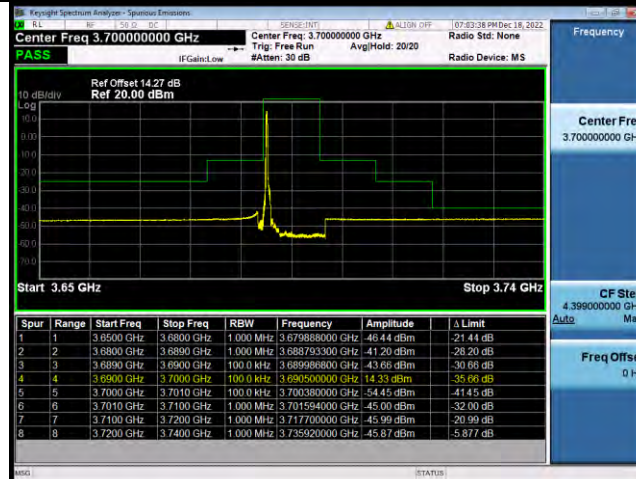
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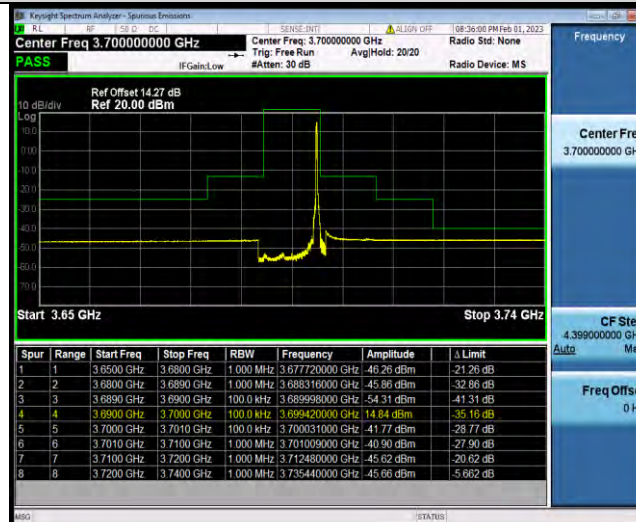
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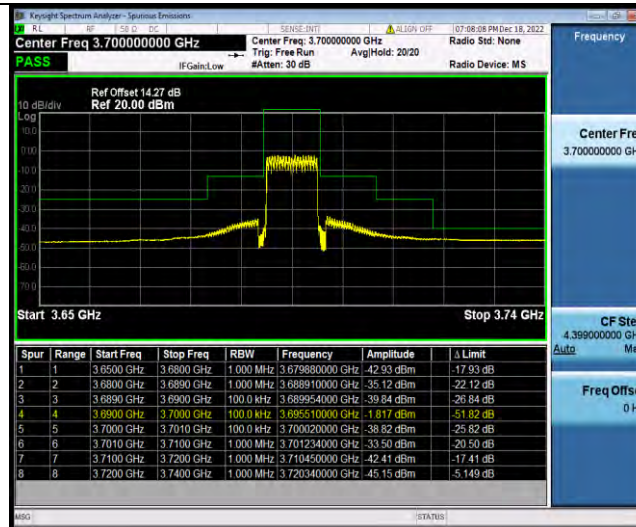


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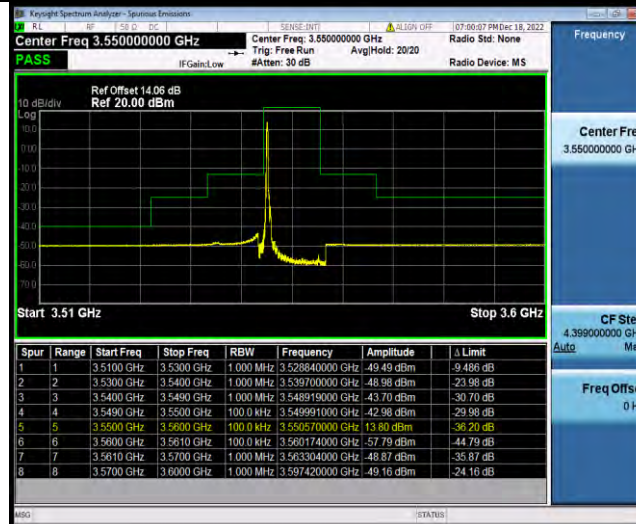


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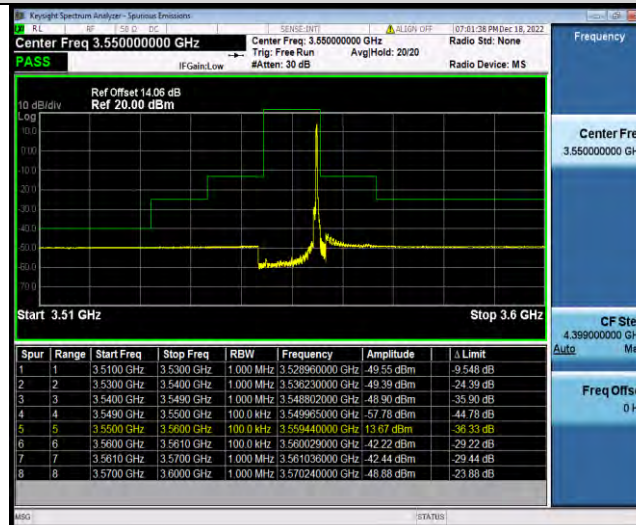
Test Report No.: W7L-P23030016RF10



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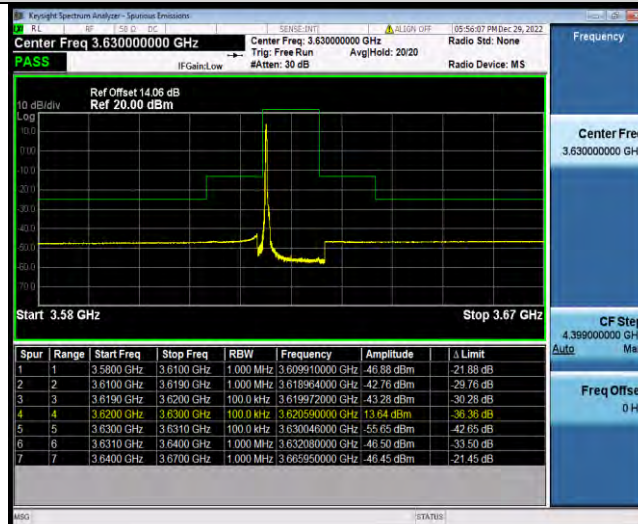
BV 7Layers Communications Technology
(Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

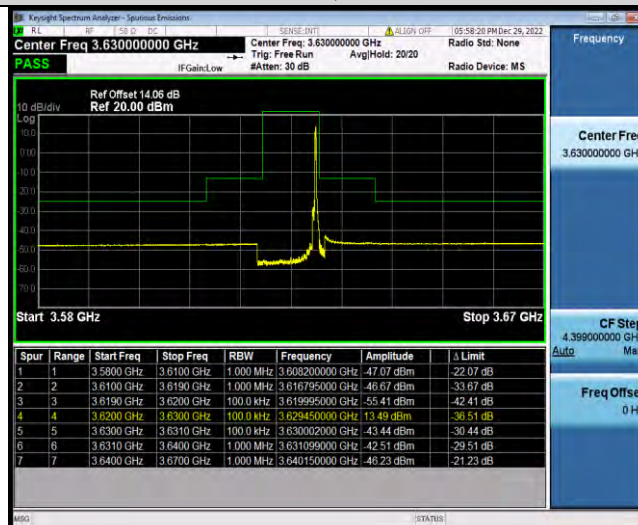
Tel: +86 755 8869 6566
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Email: customerservice.sw@bureauveritas.com



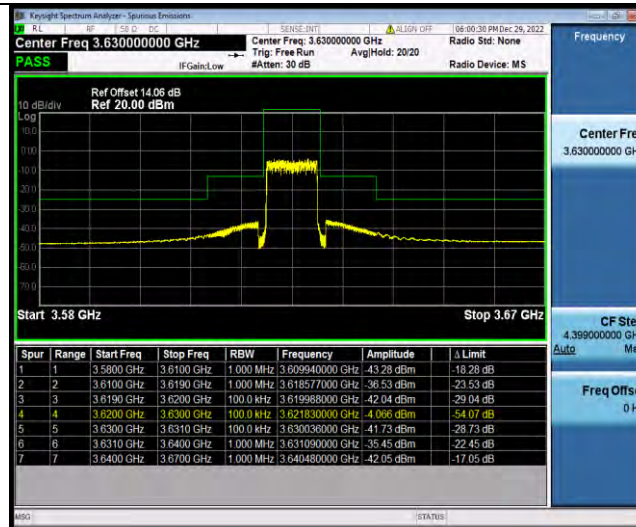
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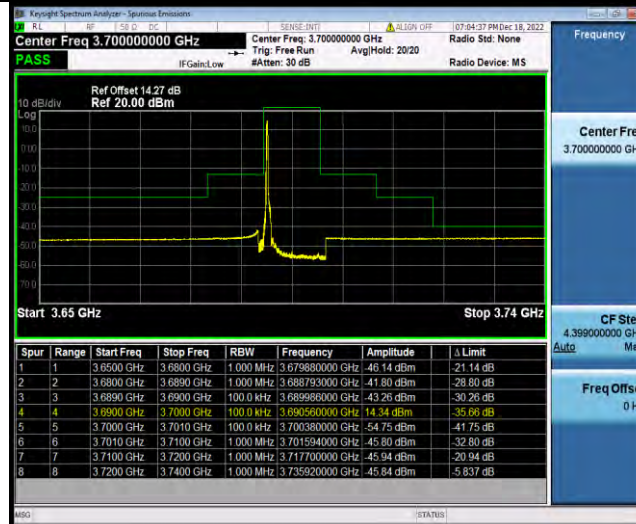
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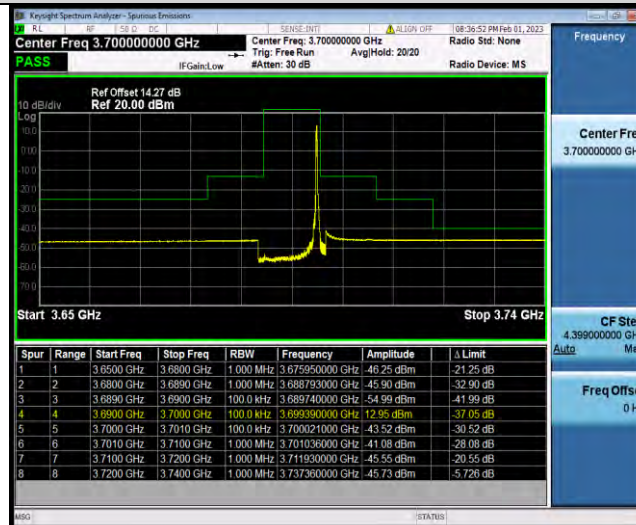
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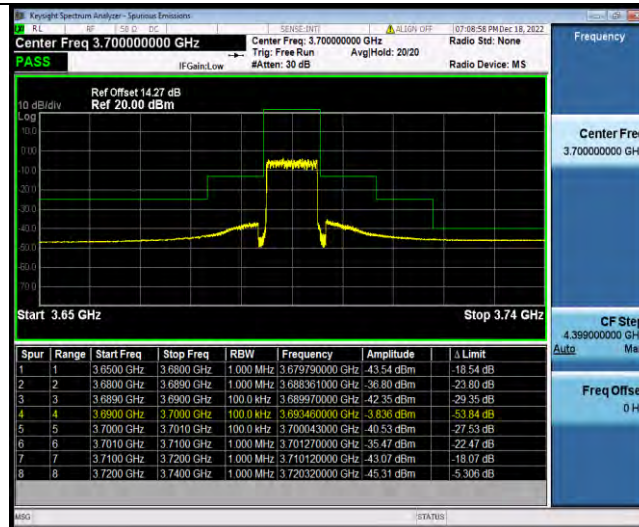
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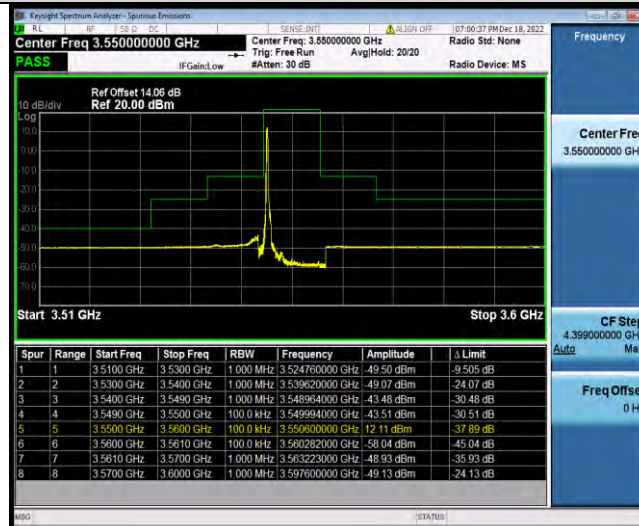
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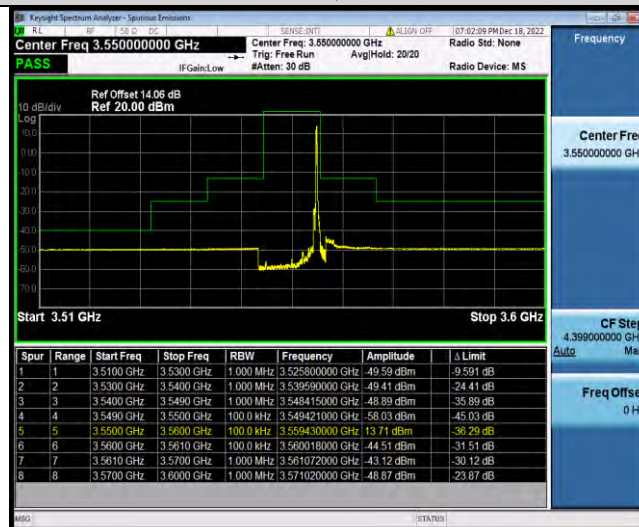
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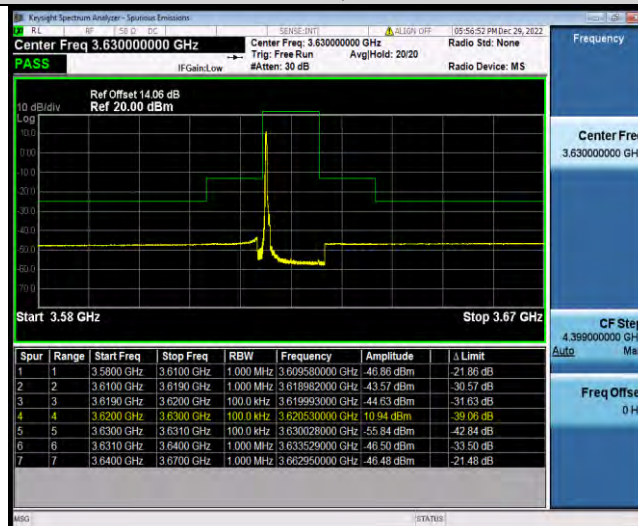
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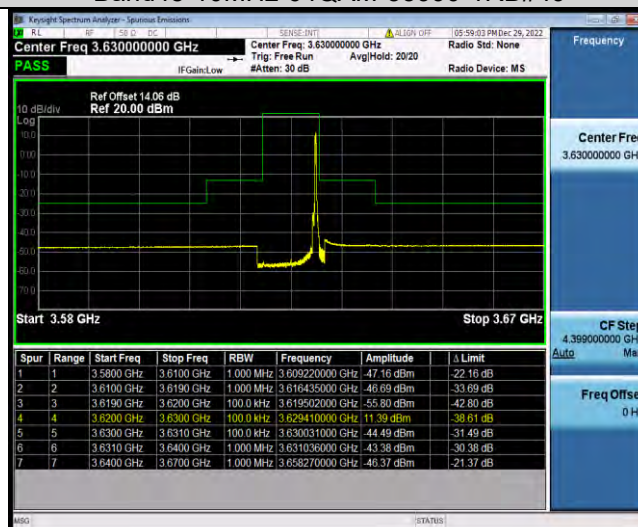
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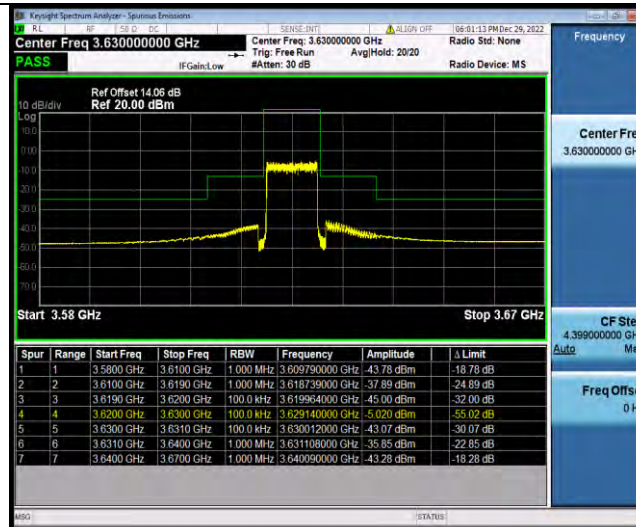
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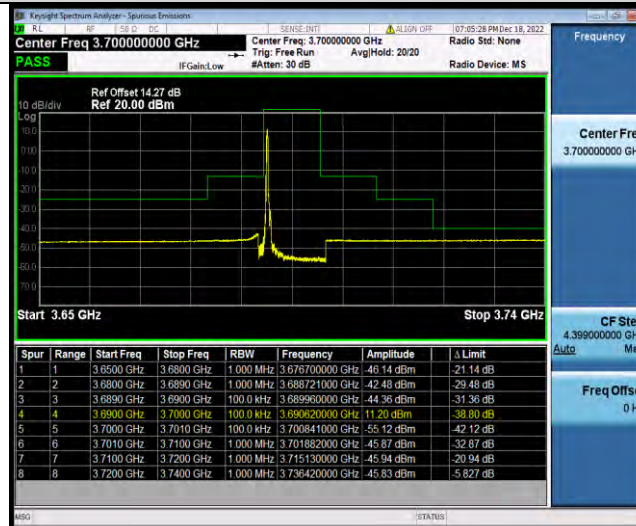
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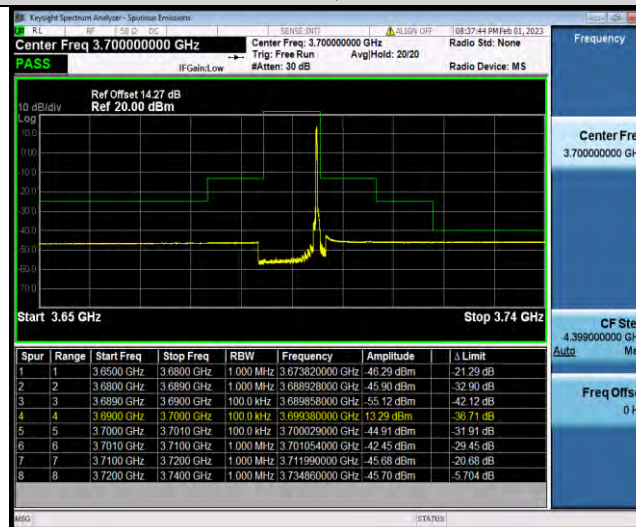
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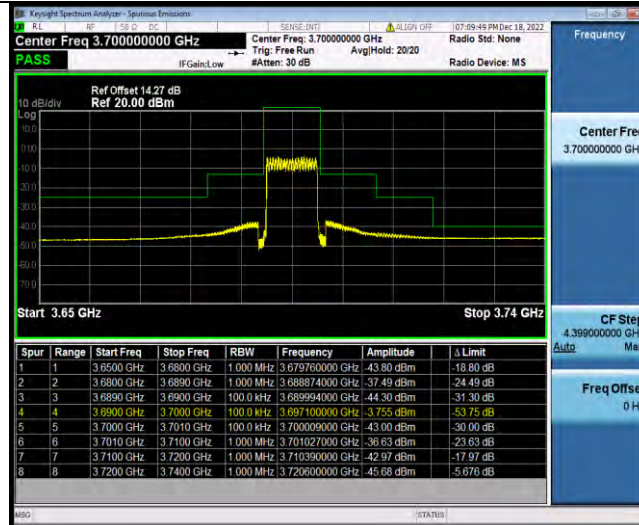
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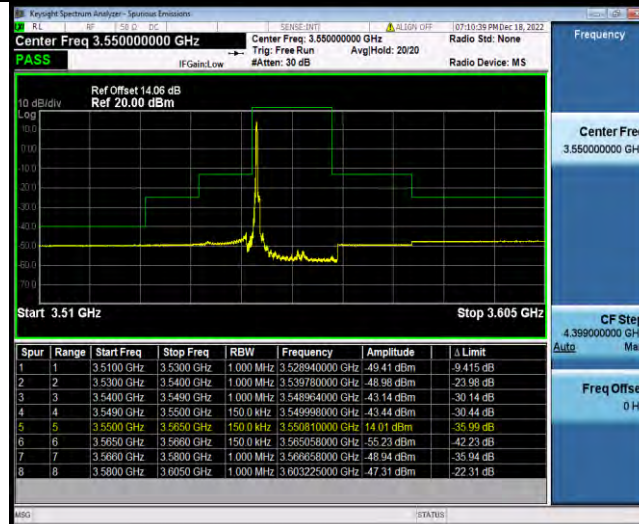
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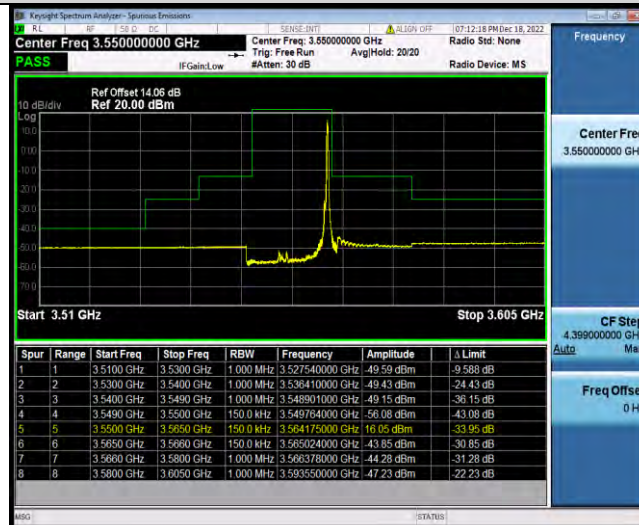
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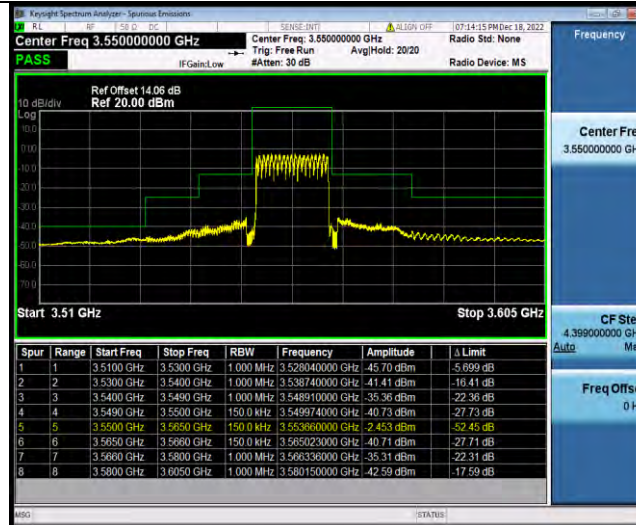
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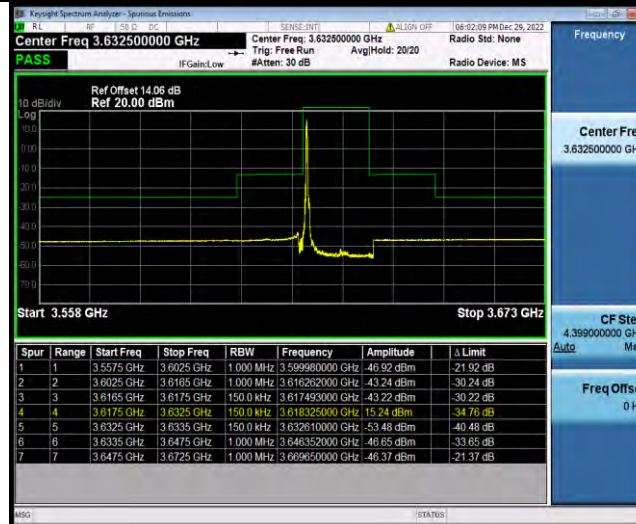
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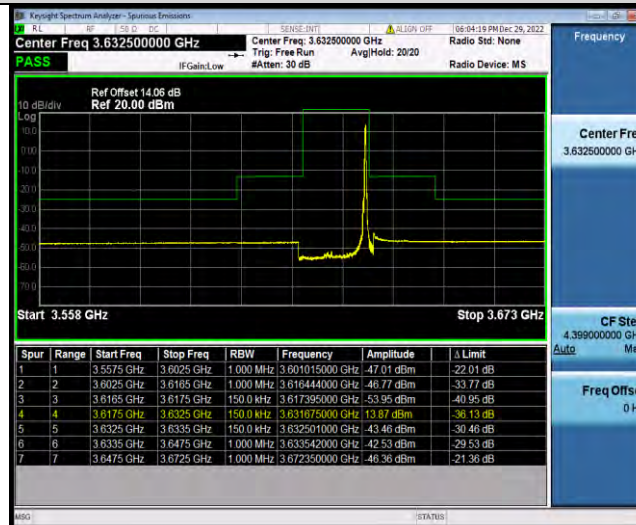
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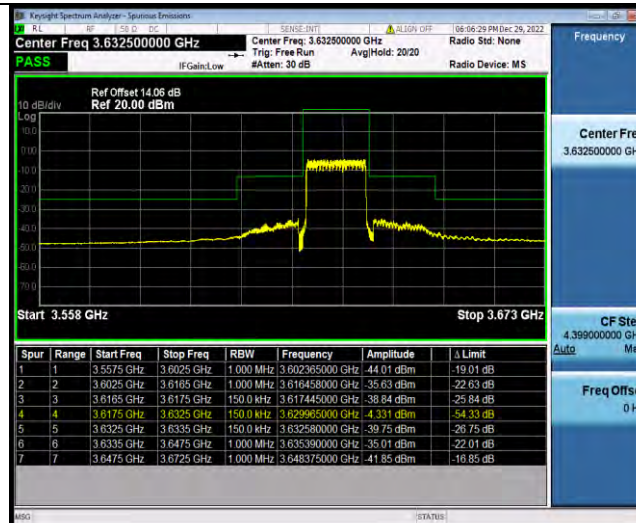
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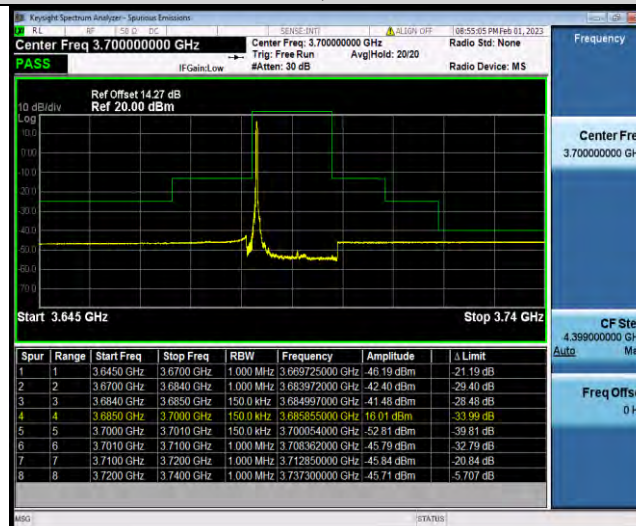
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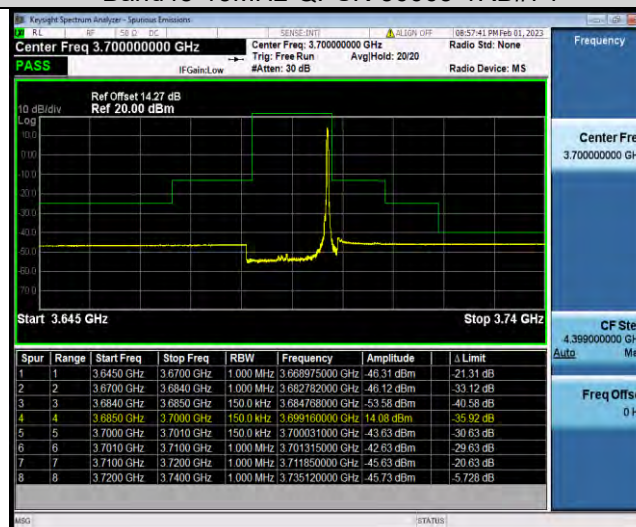
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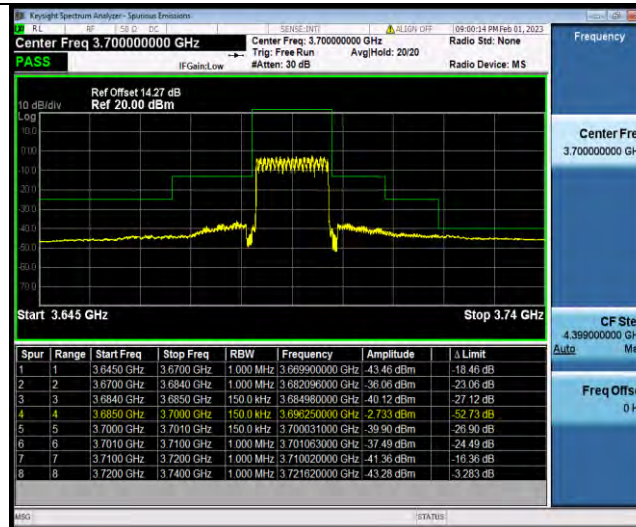


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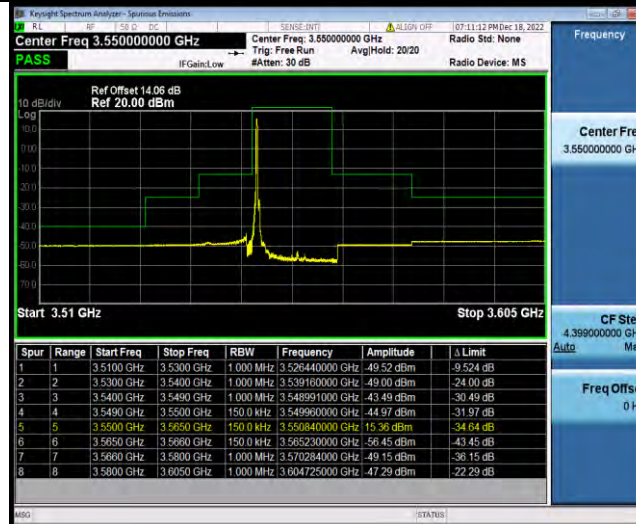


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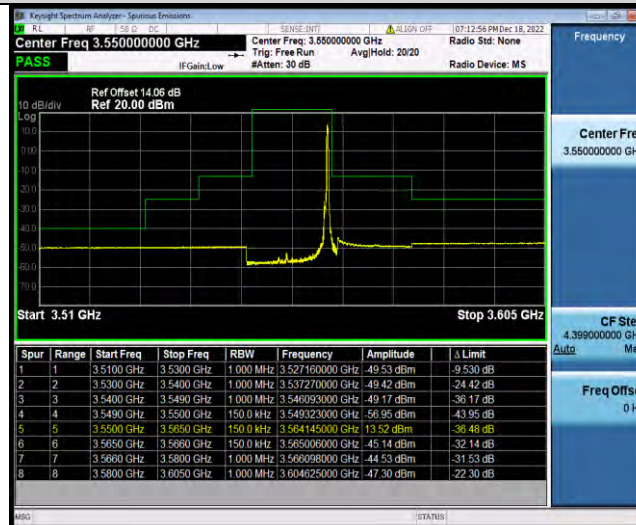
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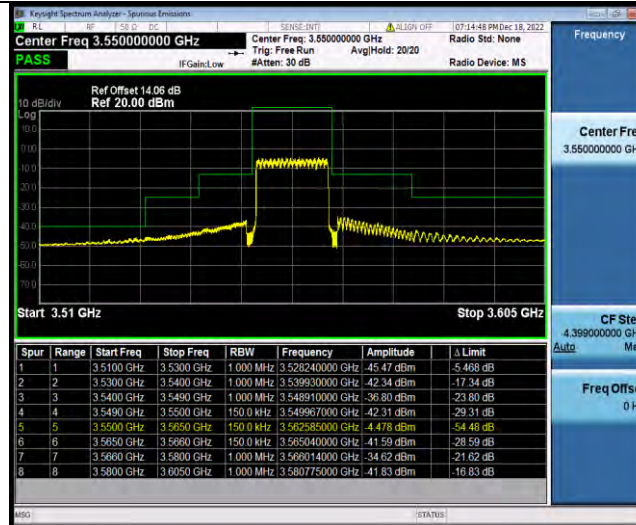


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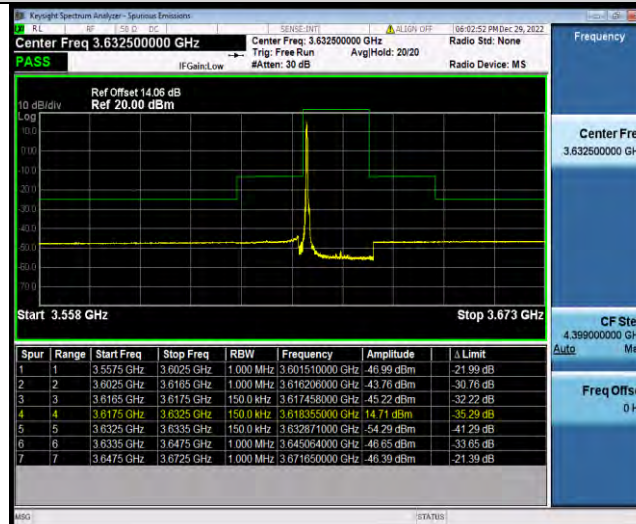
BV 7Layers Communications Technology
(Shenzhen) Co., Ltd

No.B102, Dazu Chuangxin Mansion, North of Beihuan
Avenue, North Area, Hi-Tech Industrial Park, Nanshan
District, Shenzhen, Guangdong, China

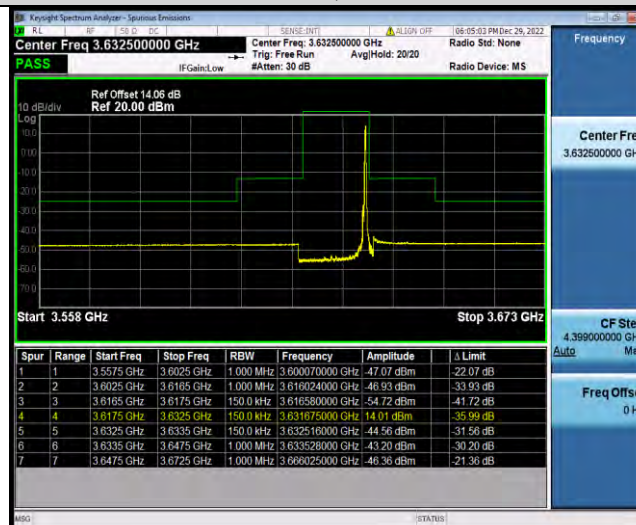
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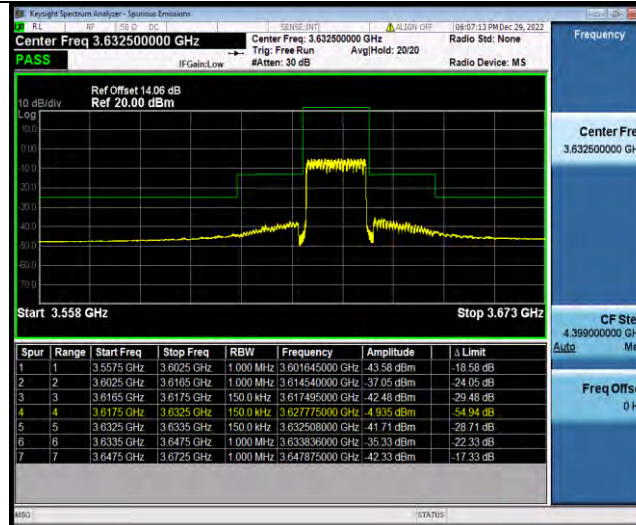
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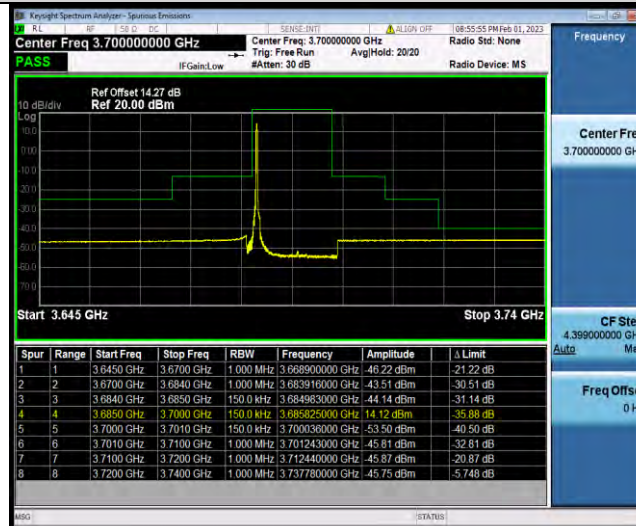
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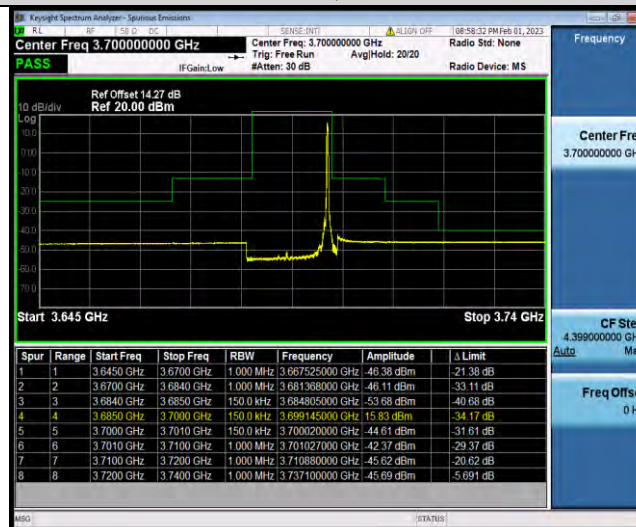
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