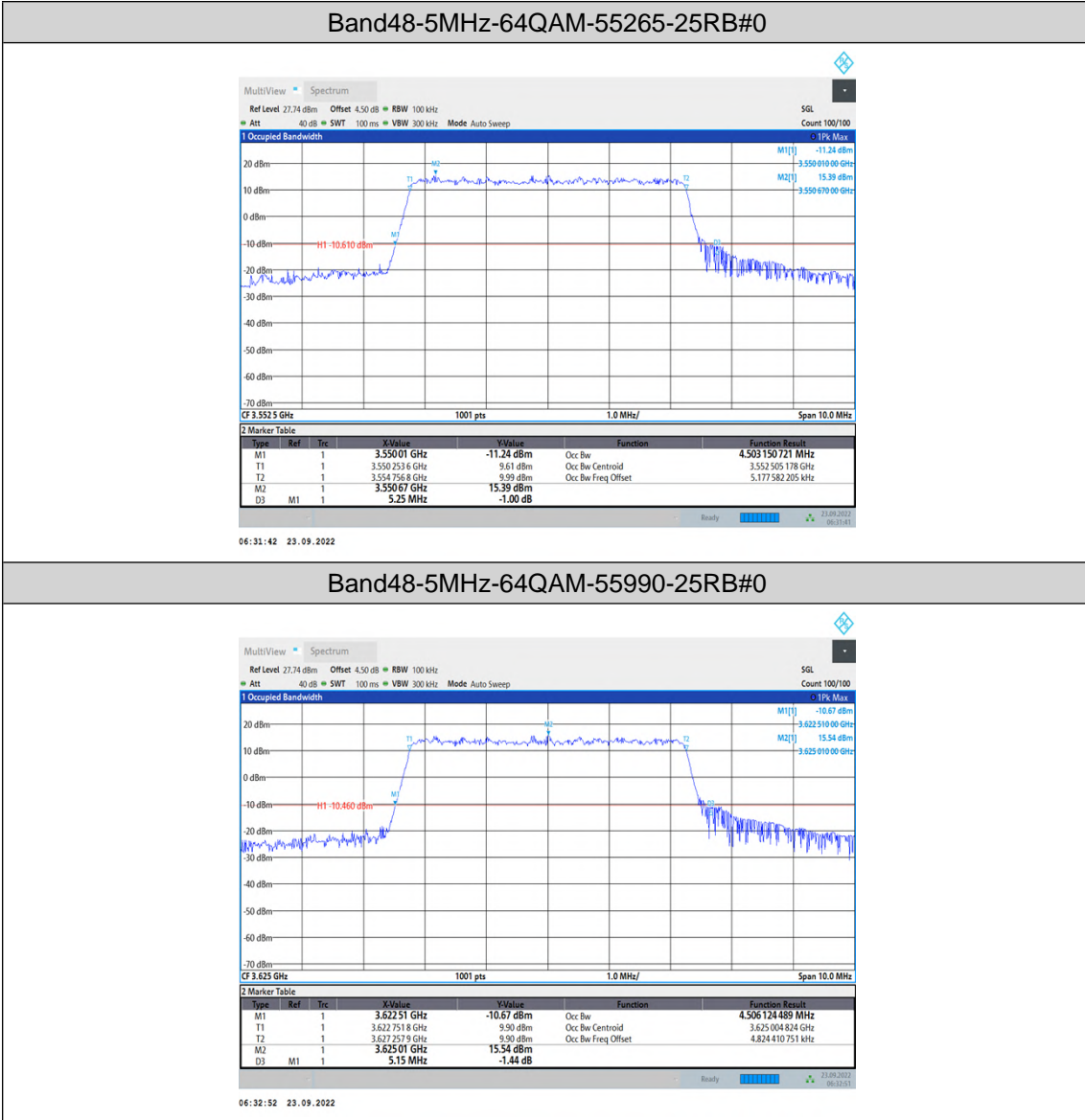


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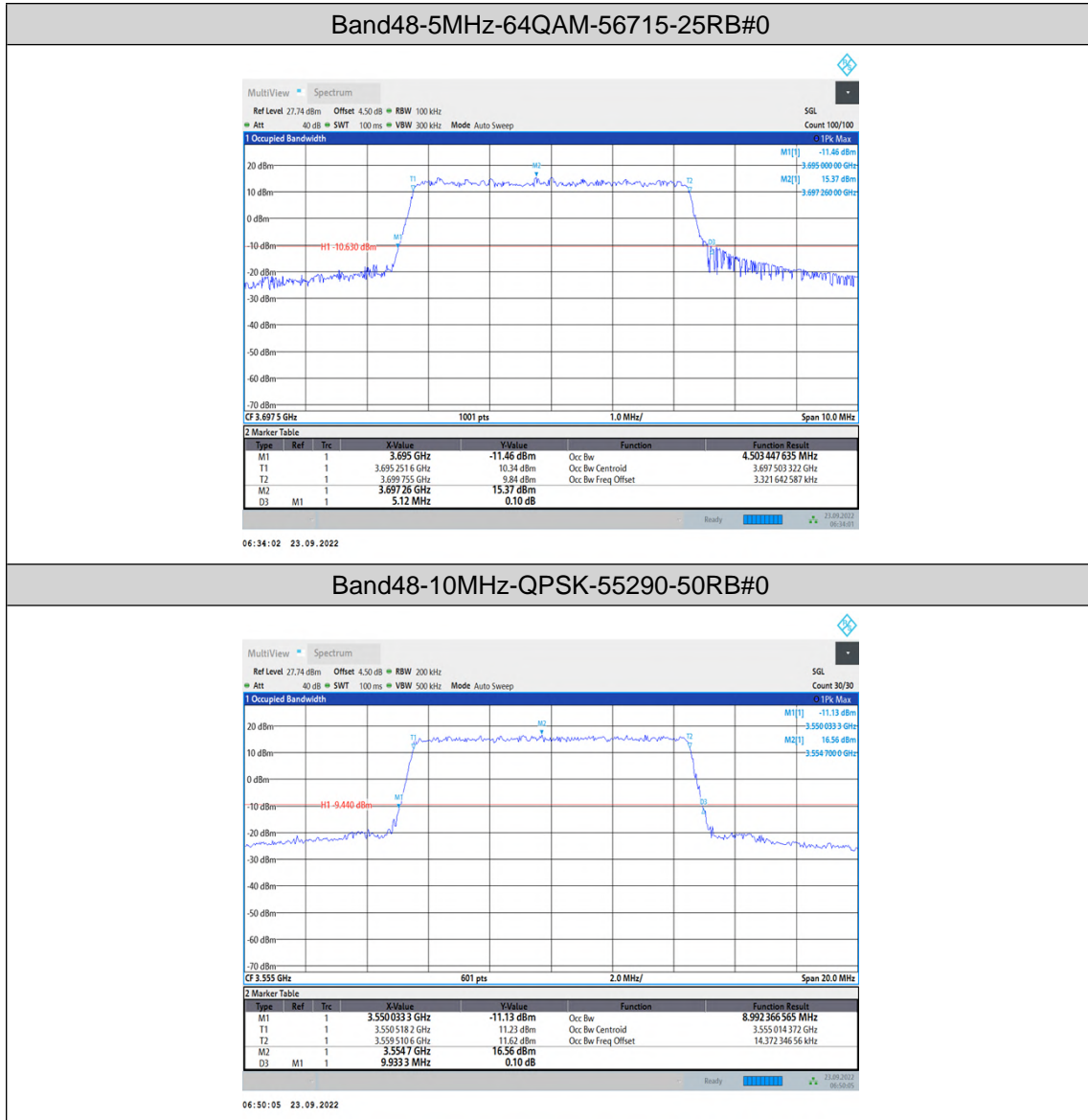


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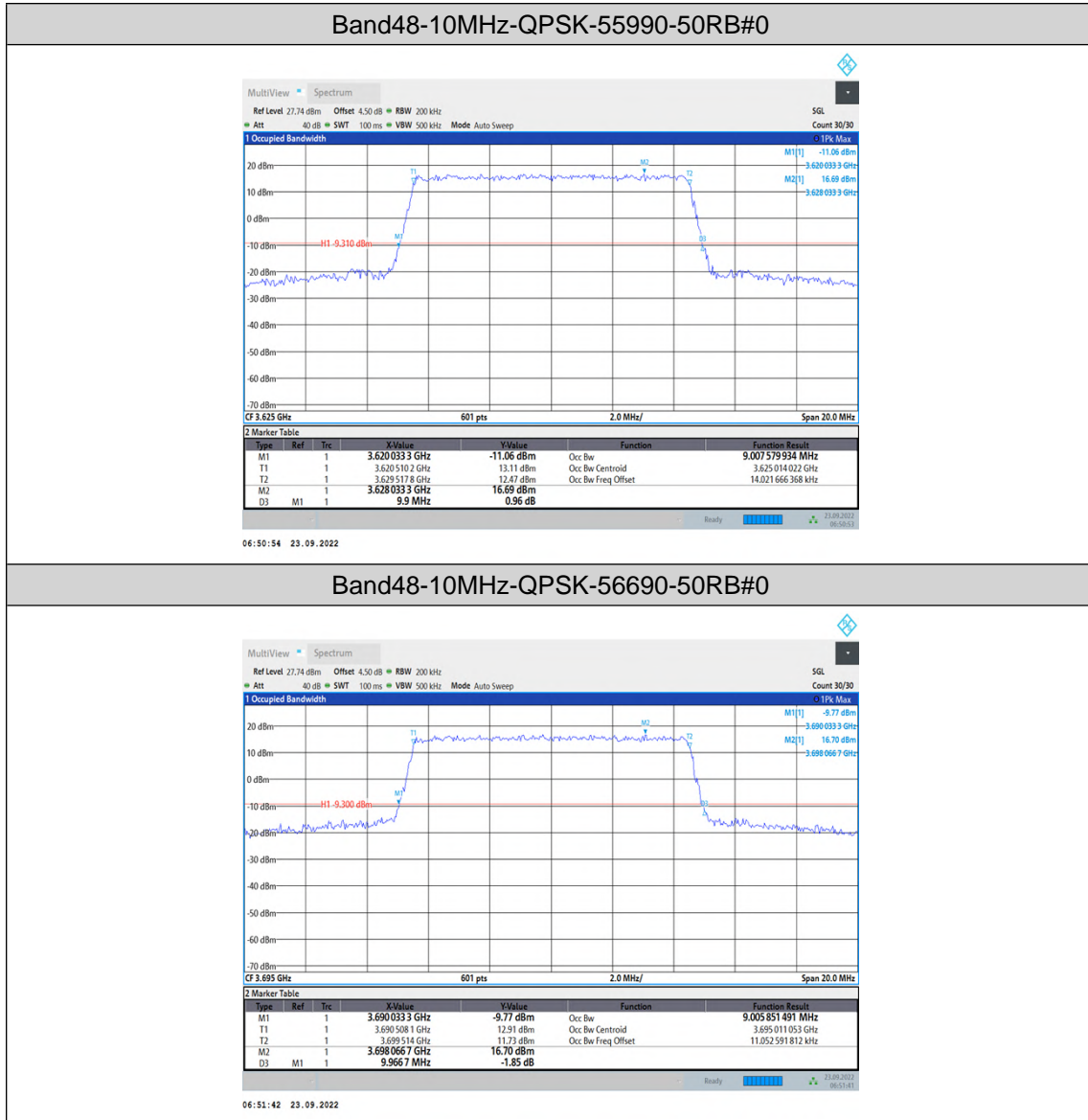


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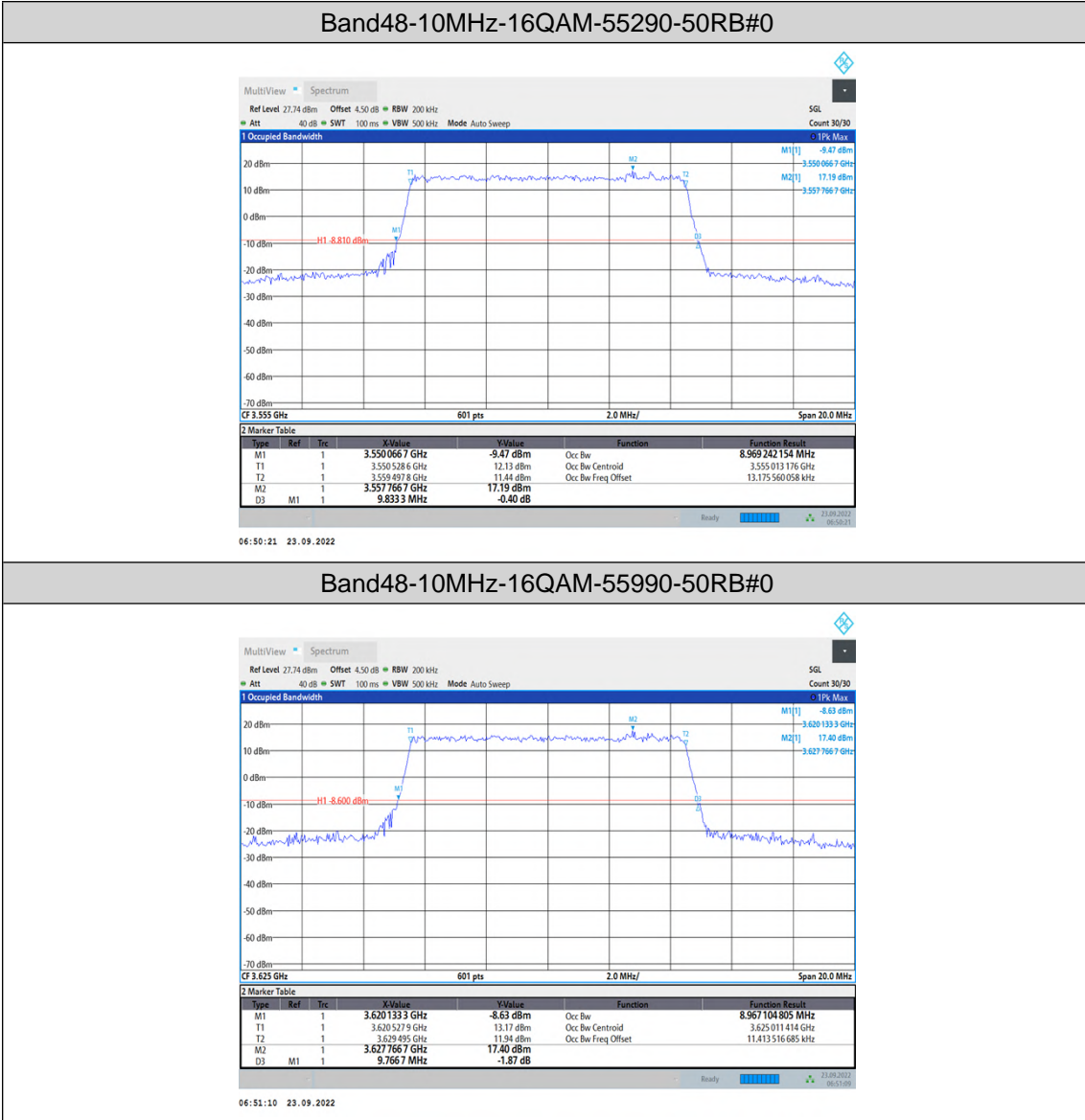


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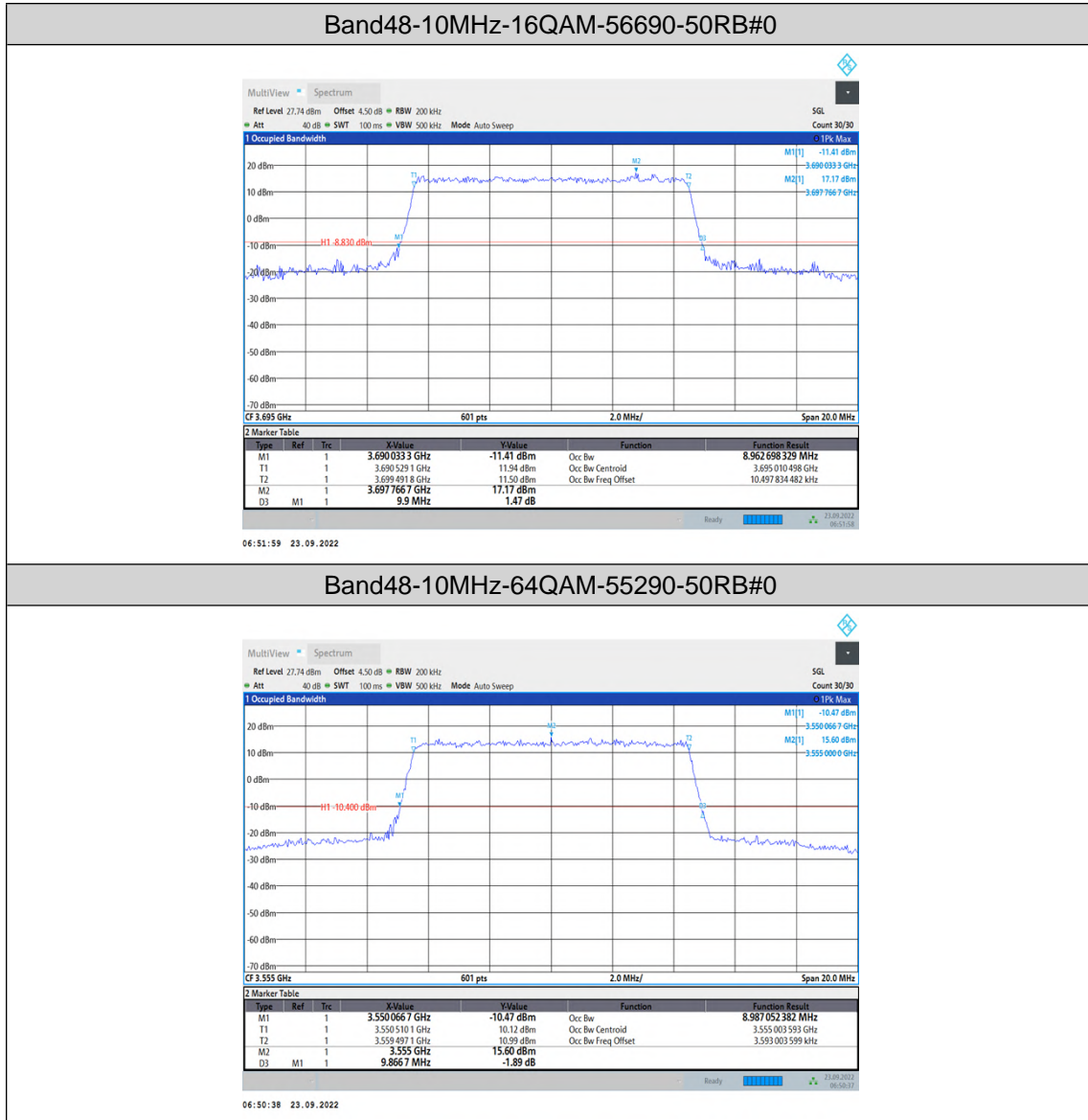

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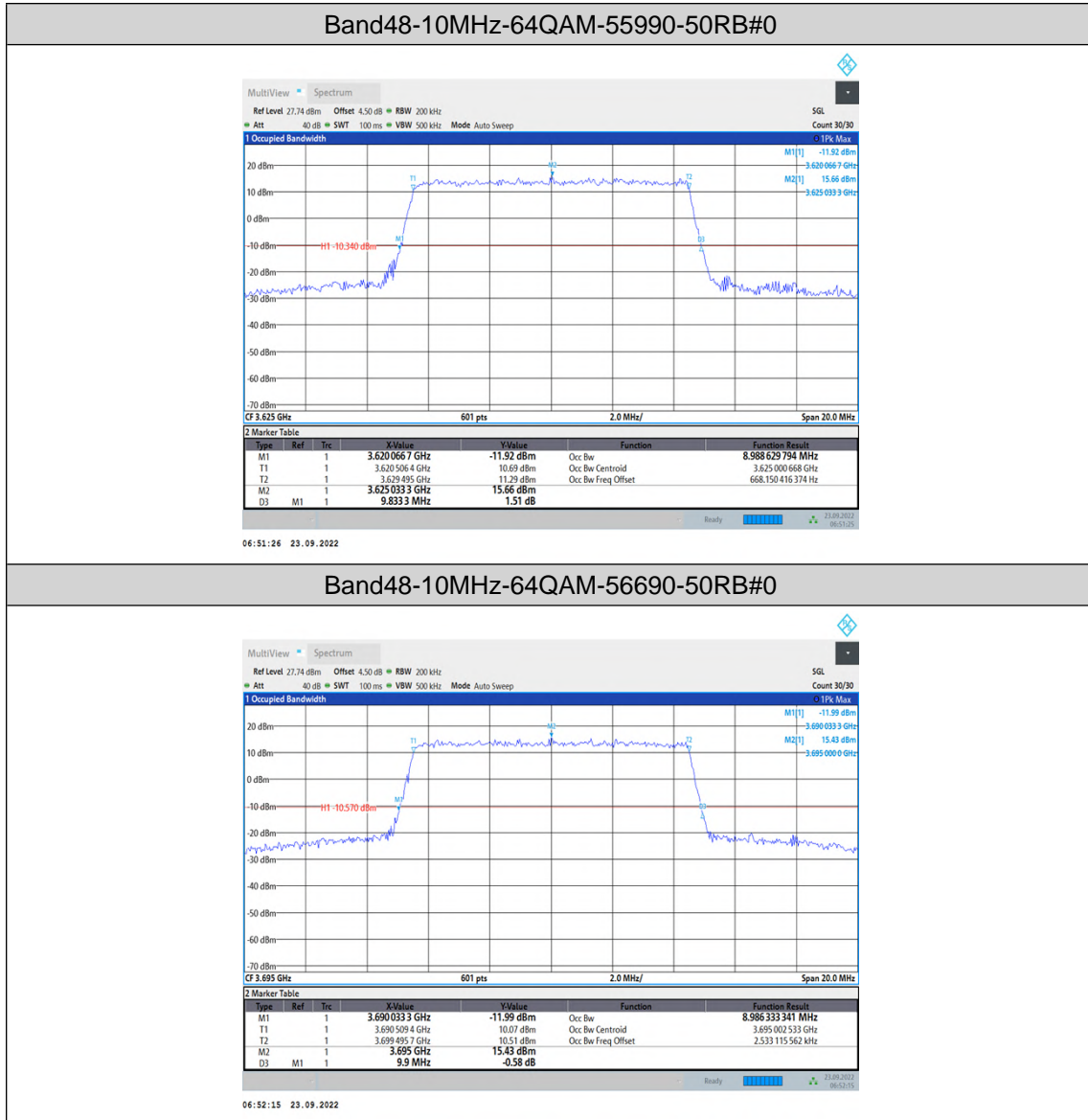


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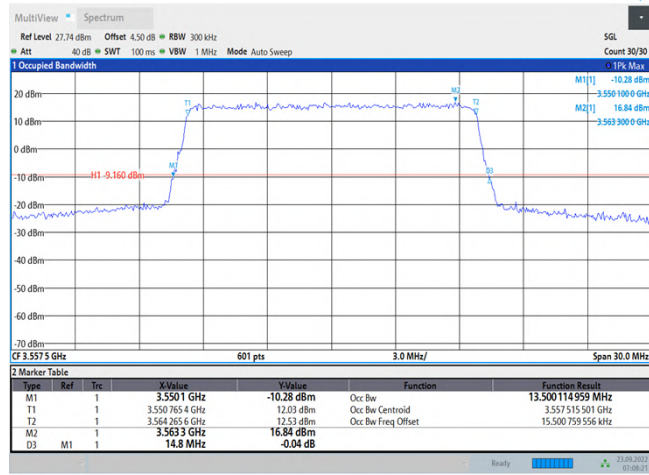


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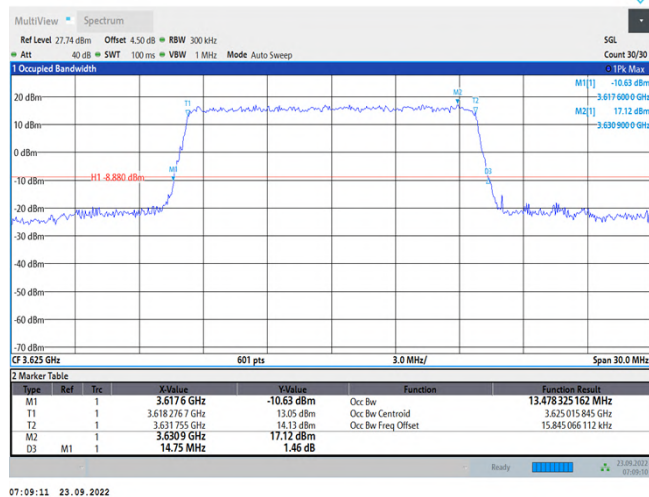
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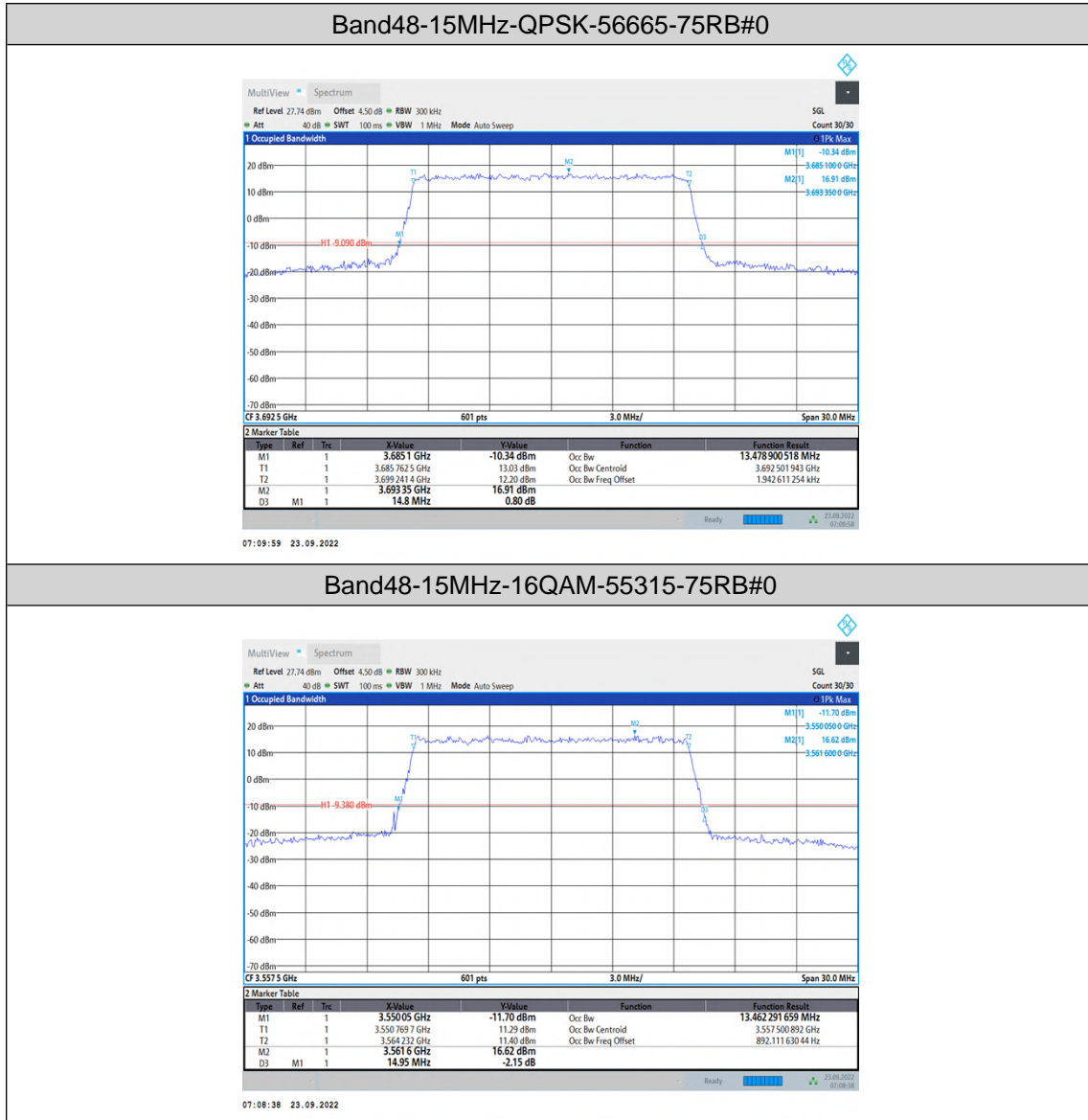
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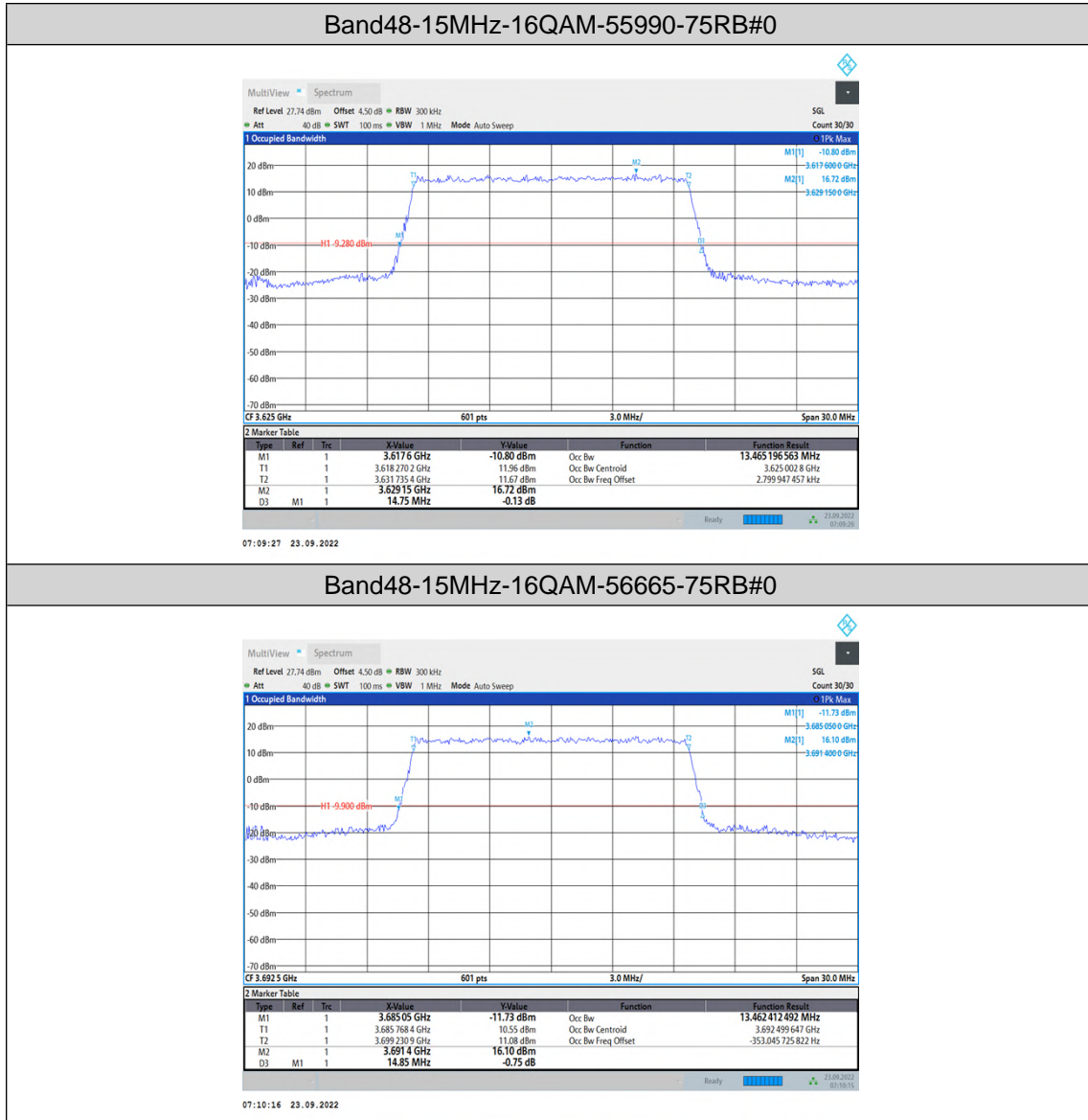


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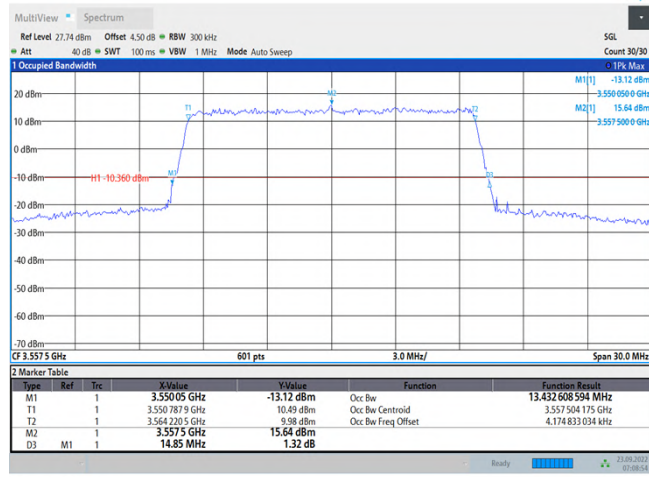
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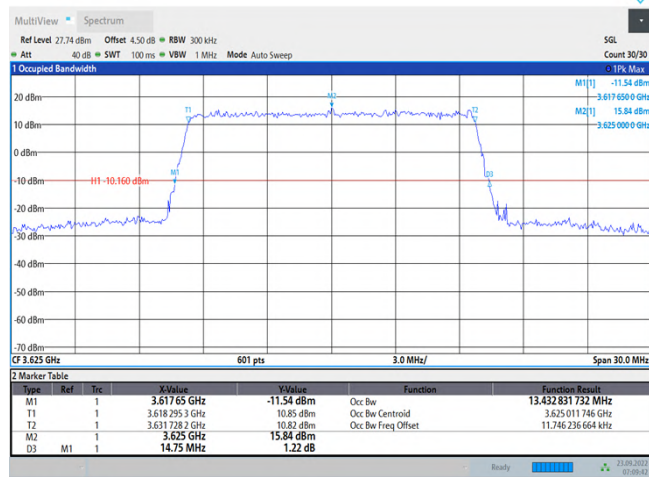
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### Band48-15MHz-64QAM-55315-75RB#0



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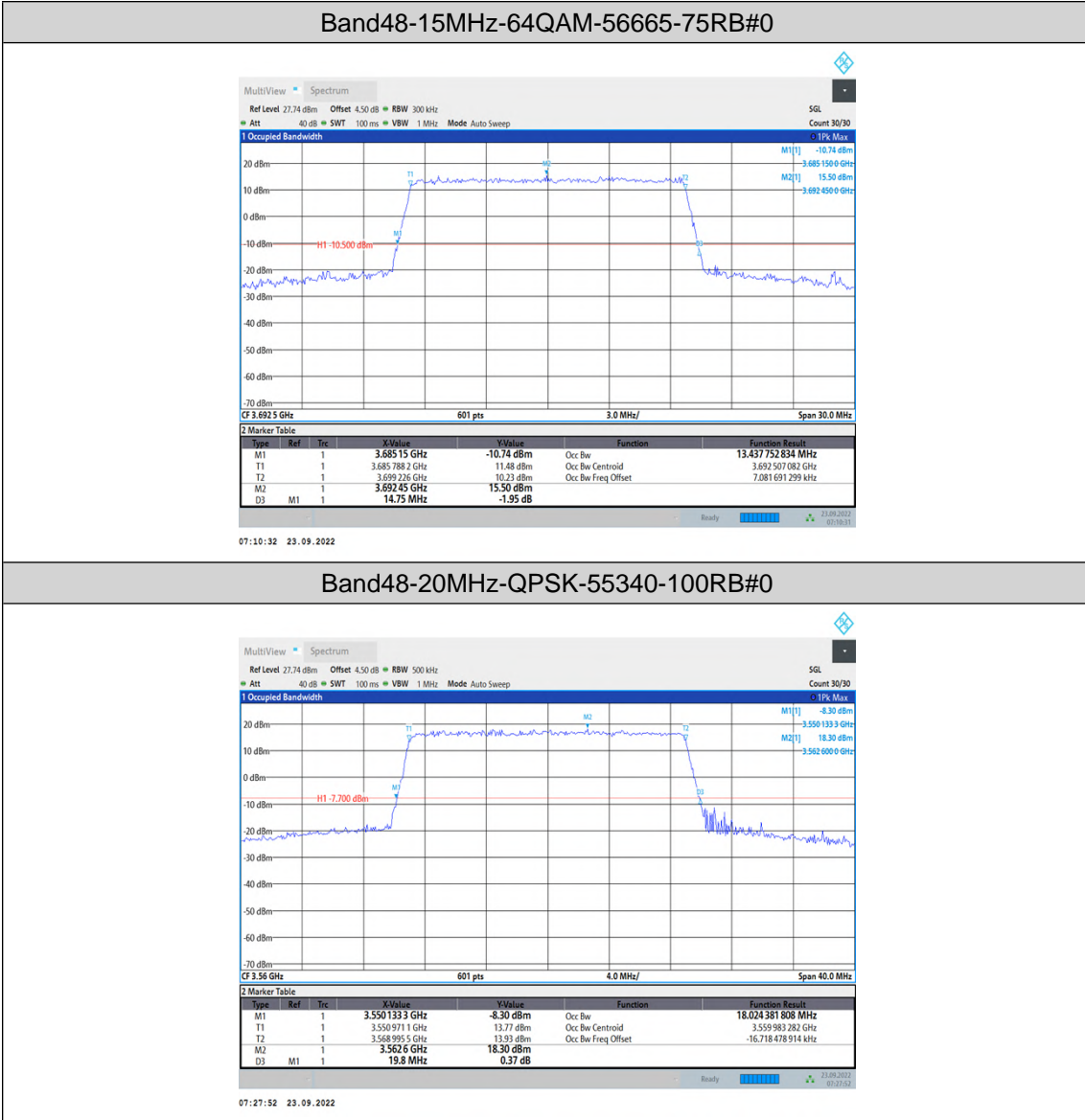


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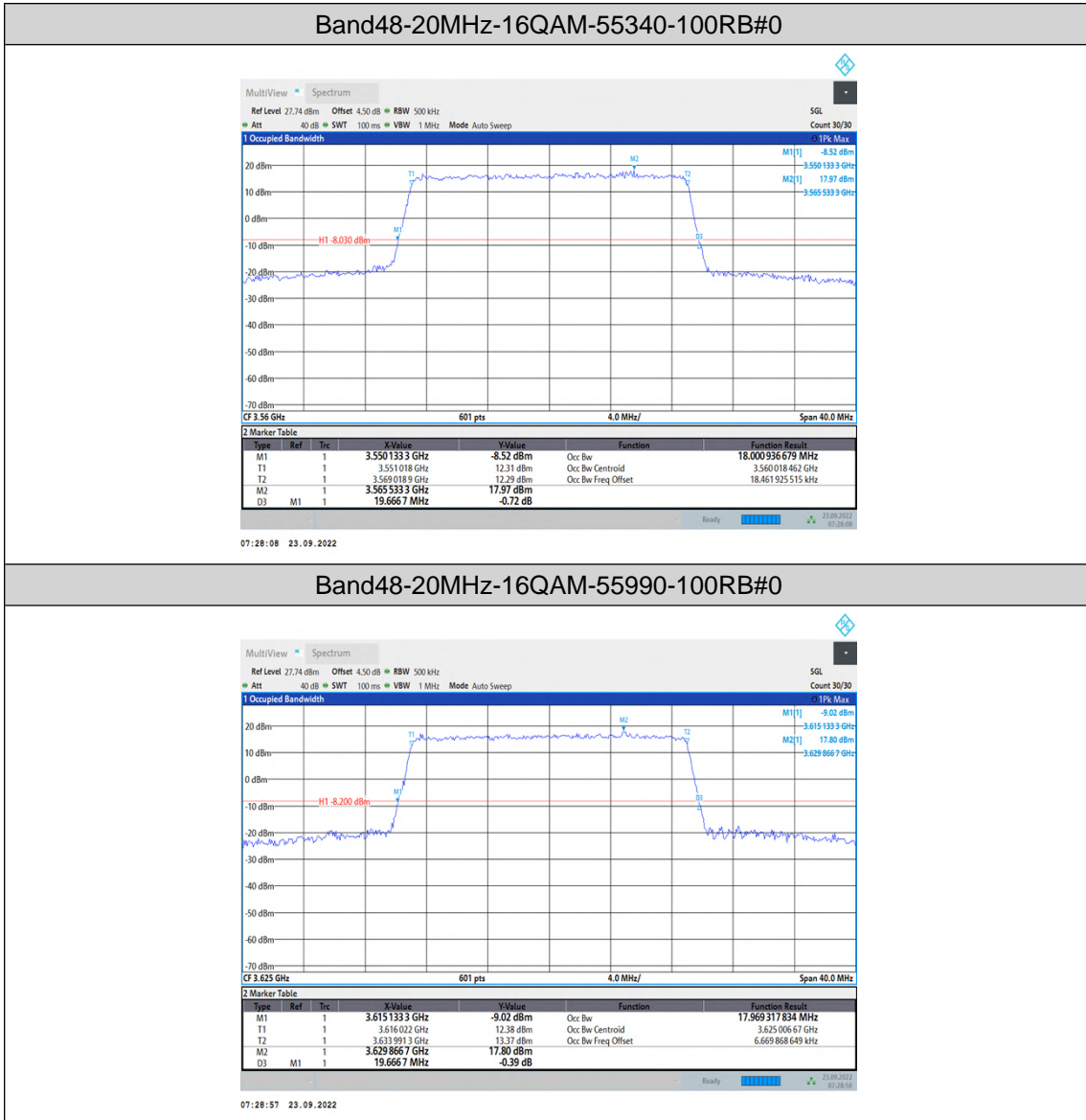


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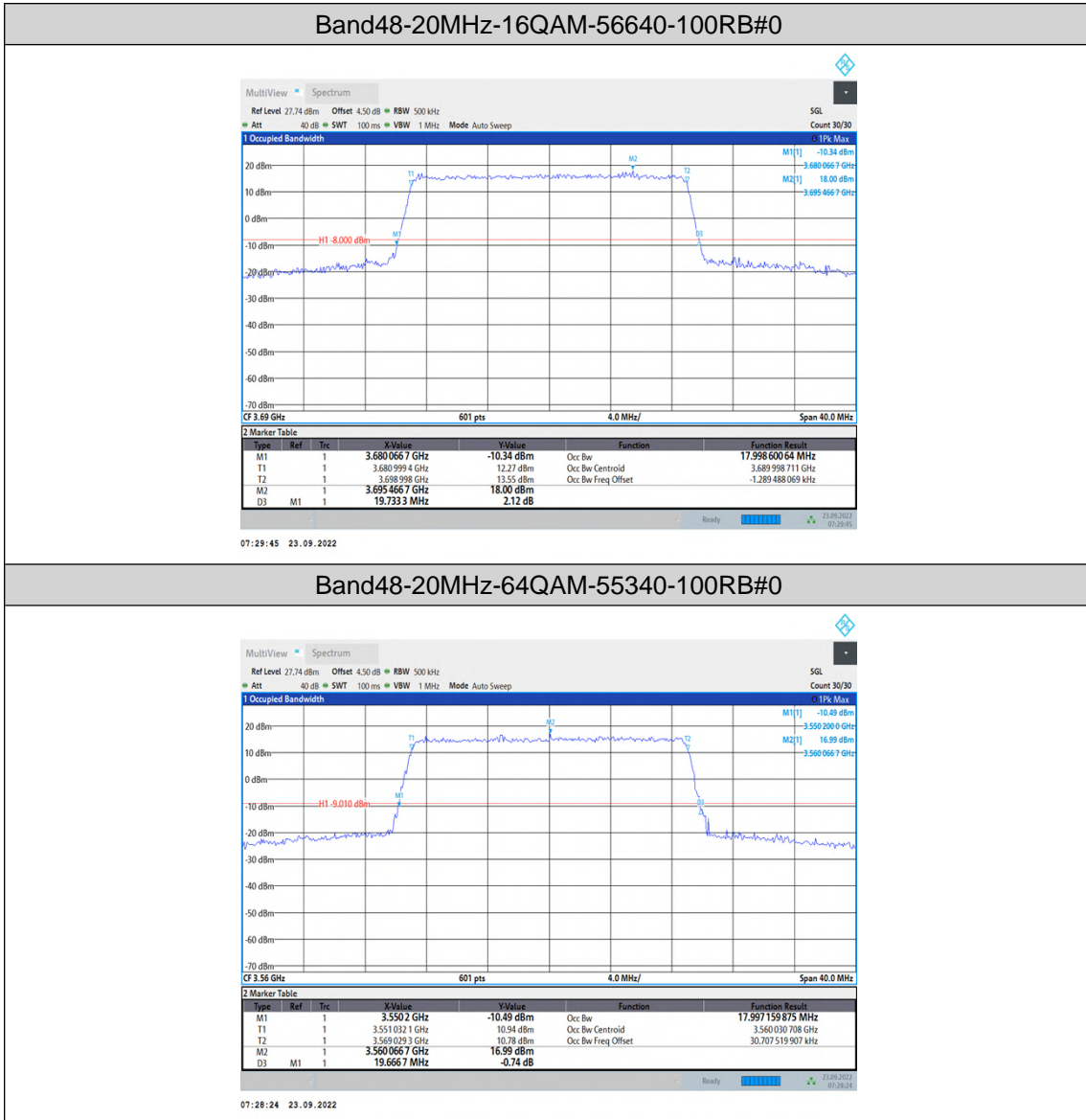

**Band48-20MHz-16QAM-55990-100RB#0**


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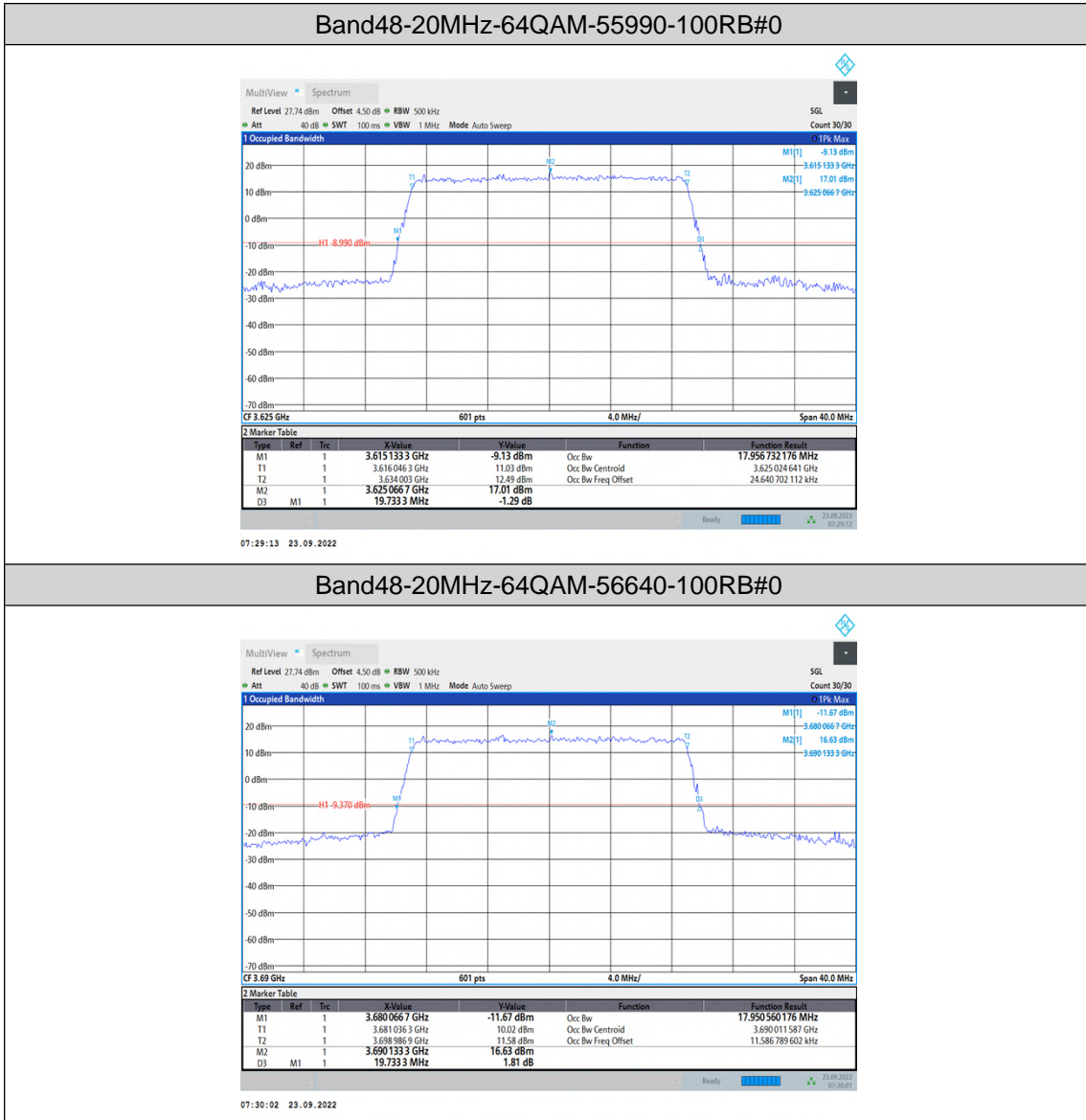

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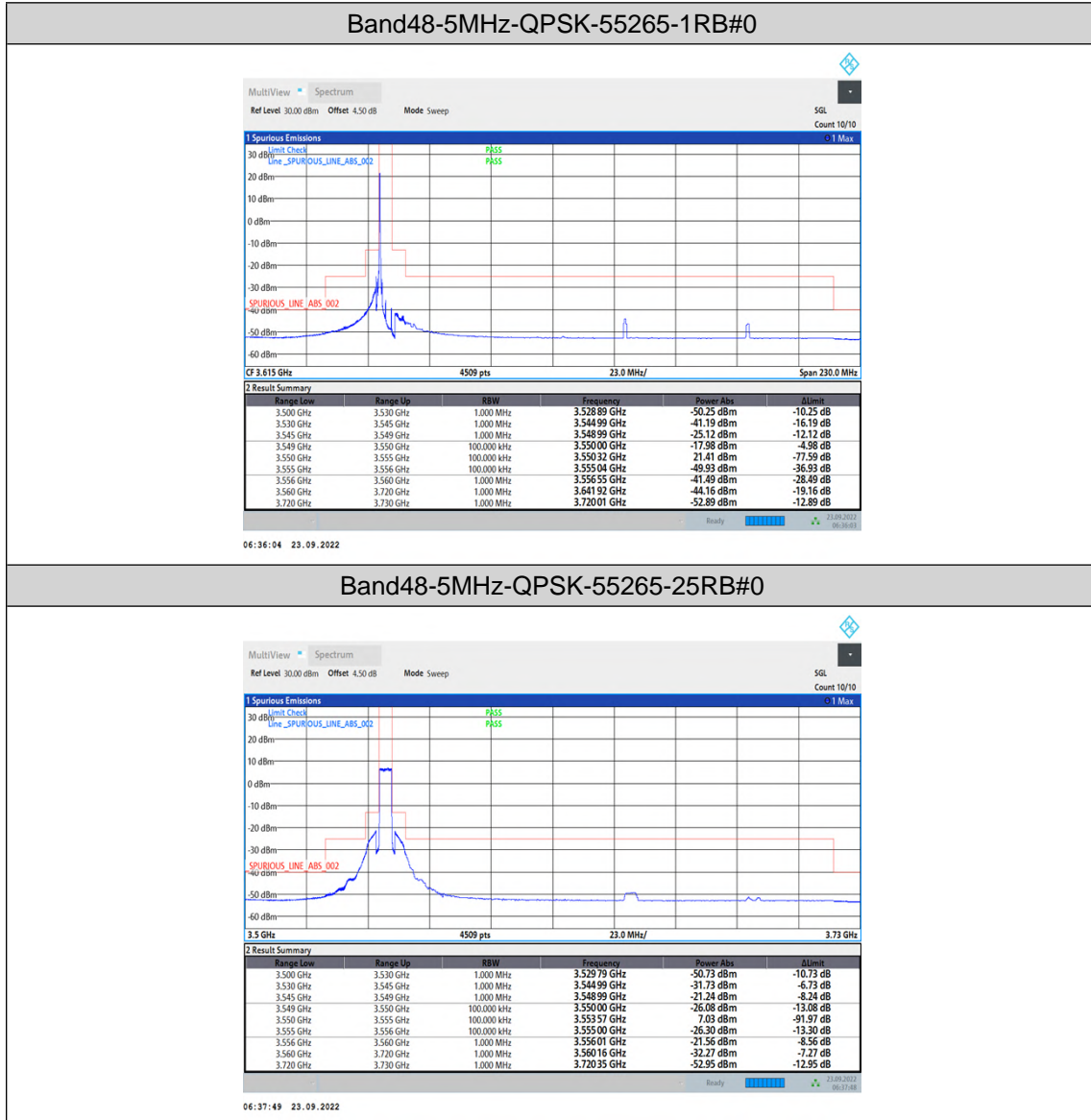
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## Band Edge

## Test Graphs

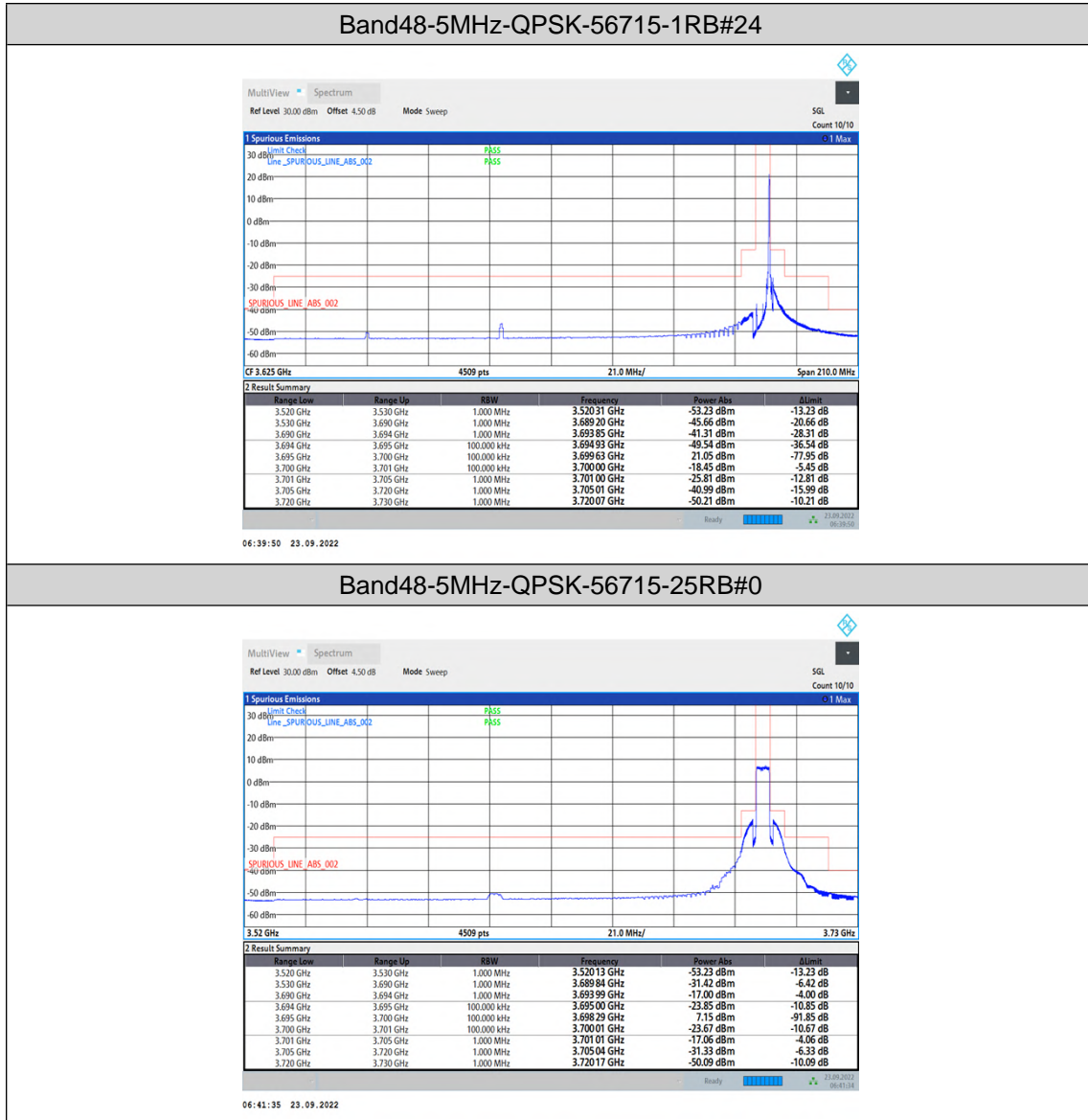


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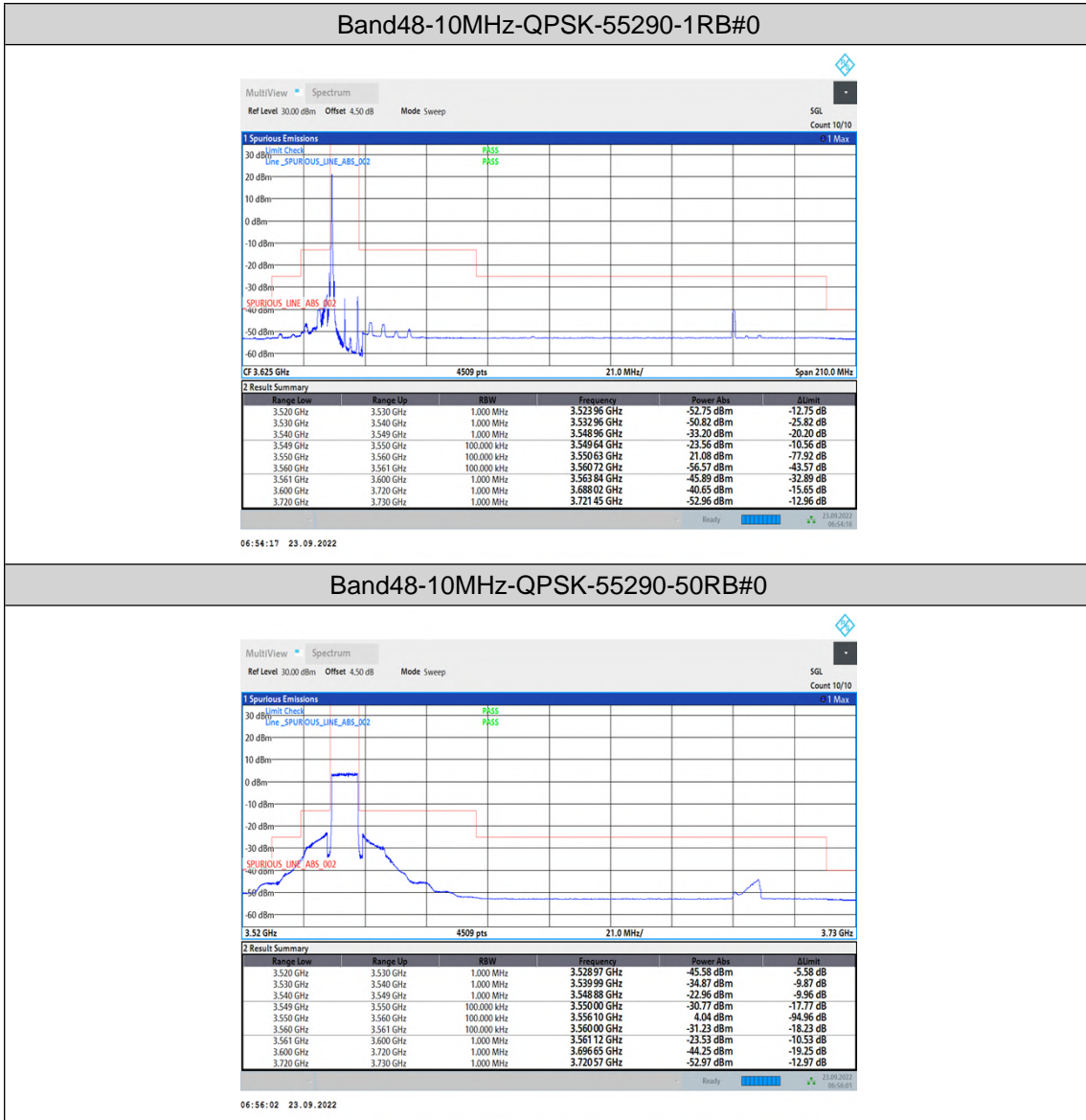


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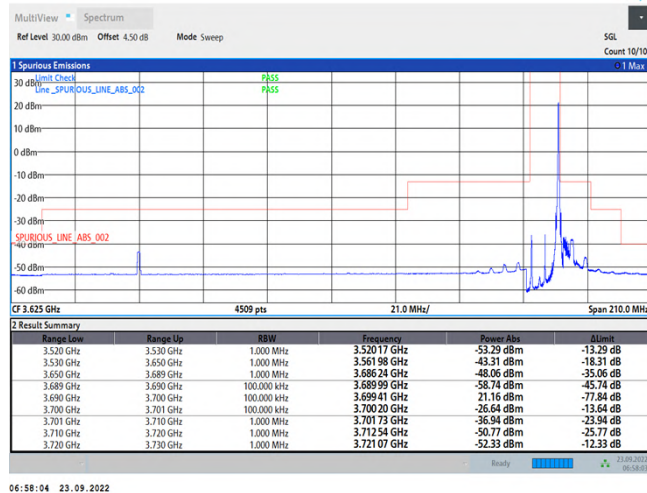
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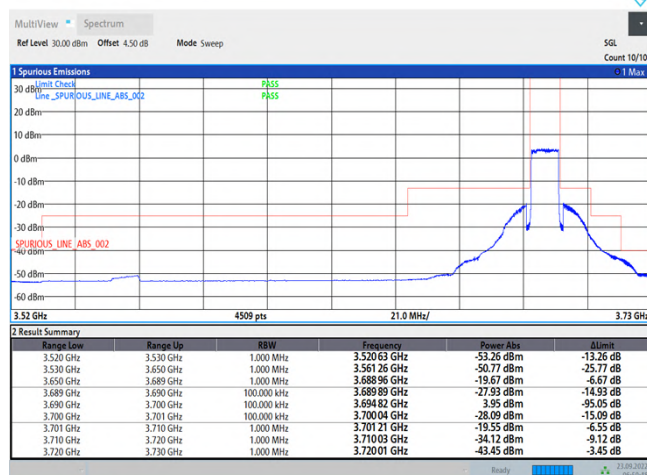
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### Band48-10MHz-QPSK-56690-1RB#49



06:58:04 23.09.2022

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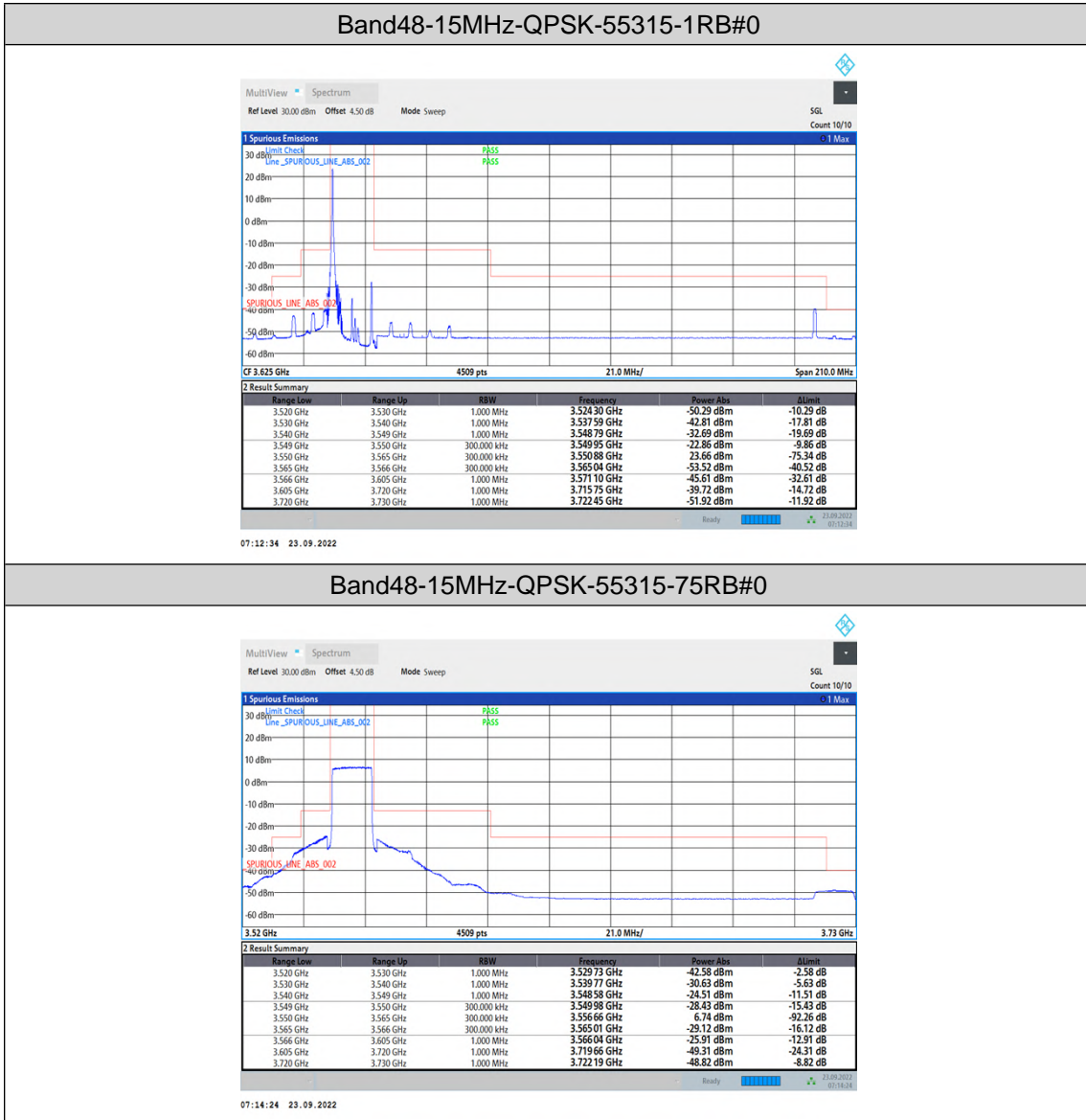
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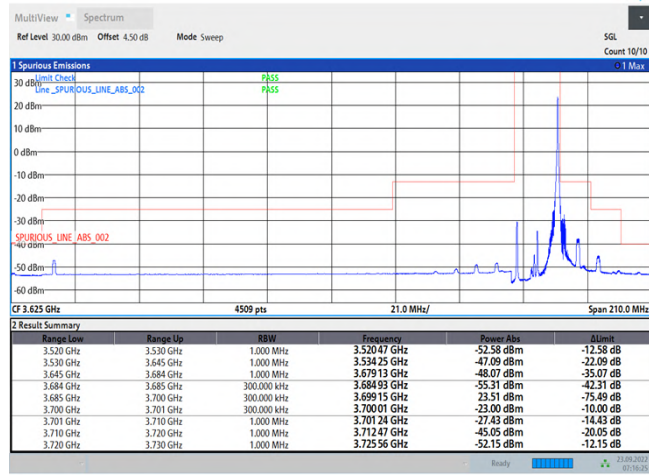
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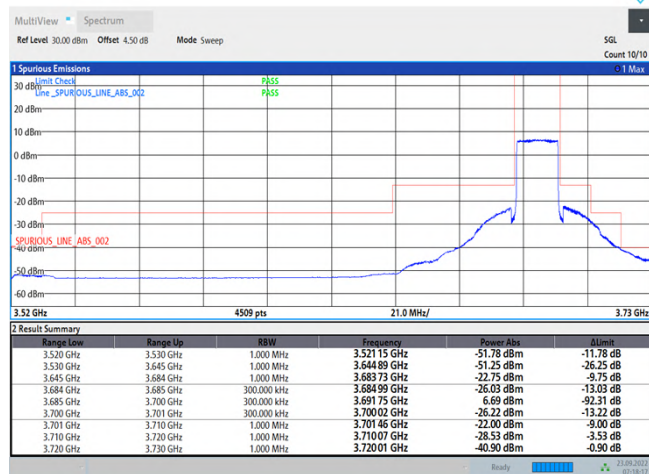
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### Band48-15MHz-QPSK-56665-1RB#74



07:16:26 23.09.2022

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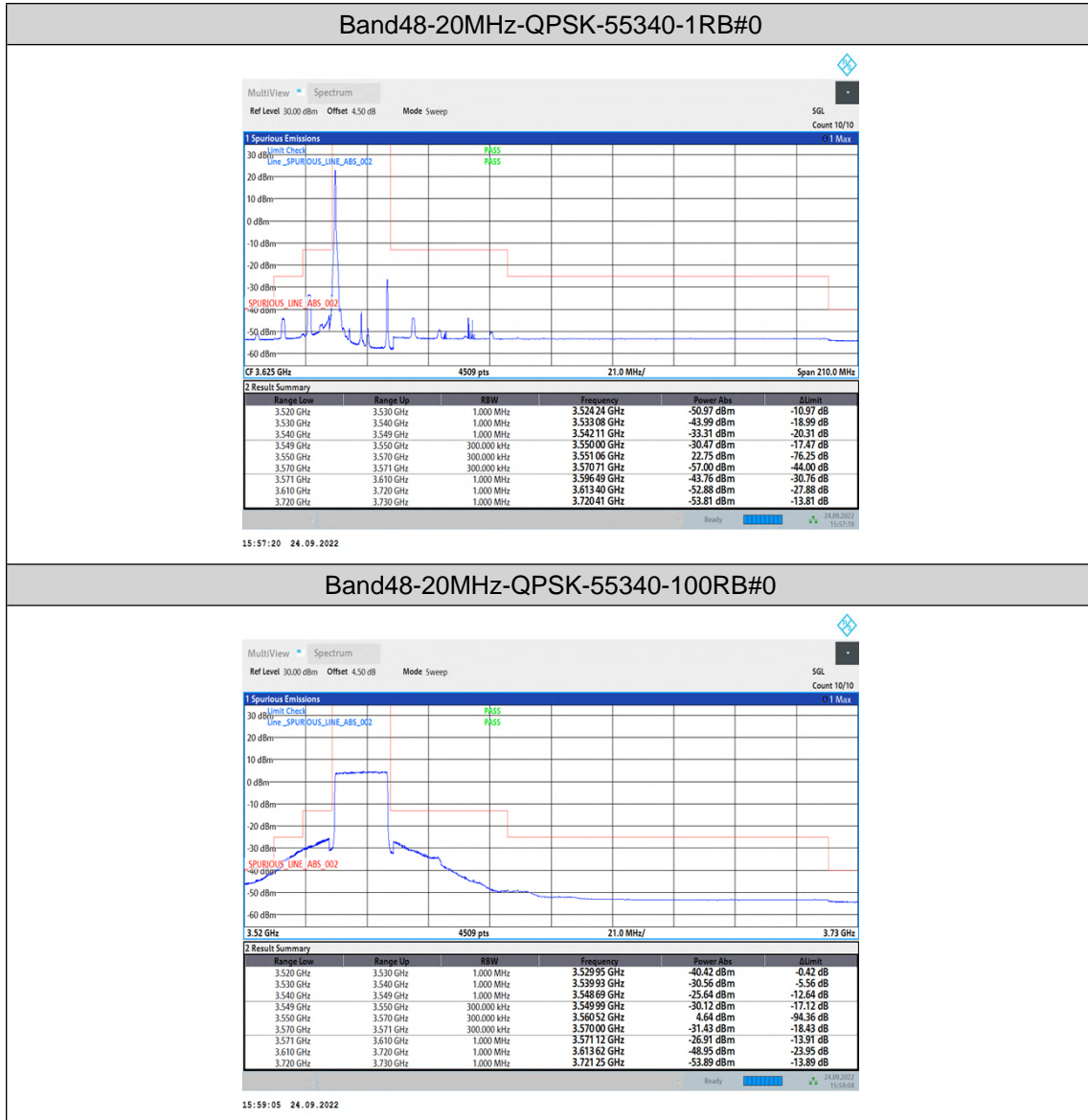
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### Band48-20MHz-QPSK-55340-100RB#0



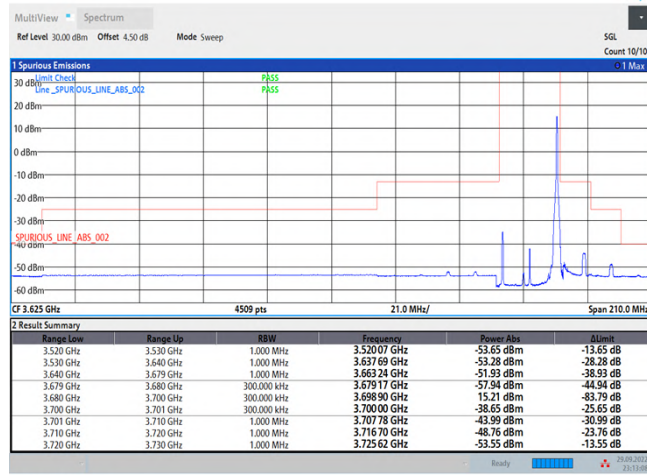
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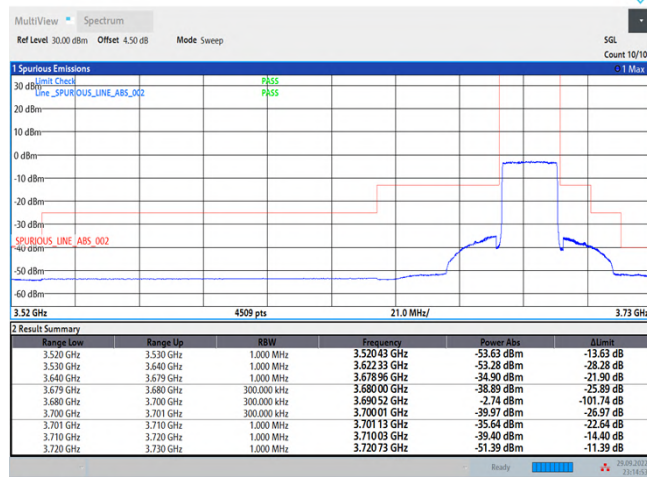
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### Band48-20MHz-QPSK-56640-1RB#99



### Band48-20MHz-QPSK-56640-100RB#0



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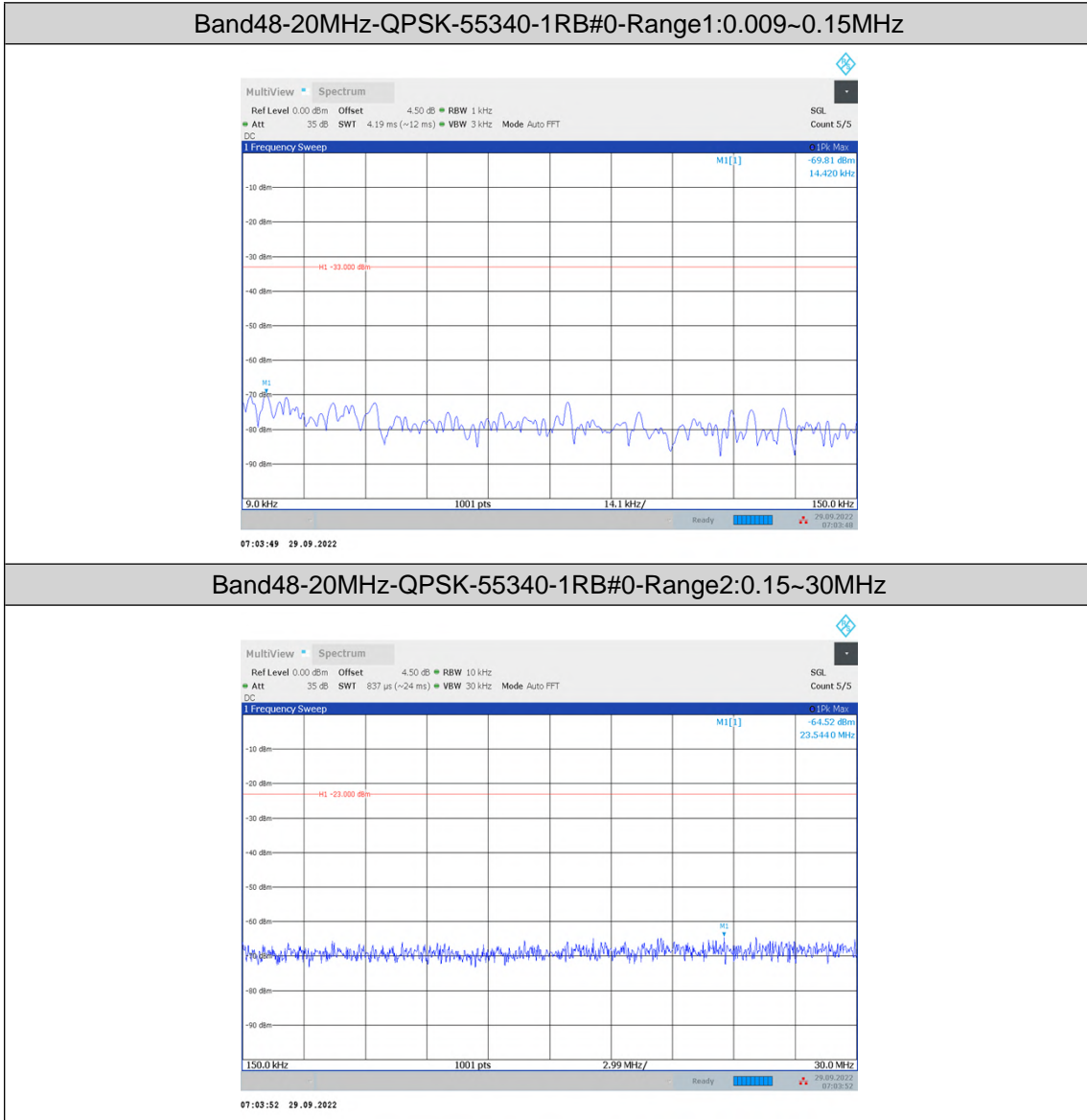
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## Conducted Spurious Emission

### Test Graphs

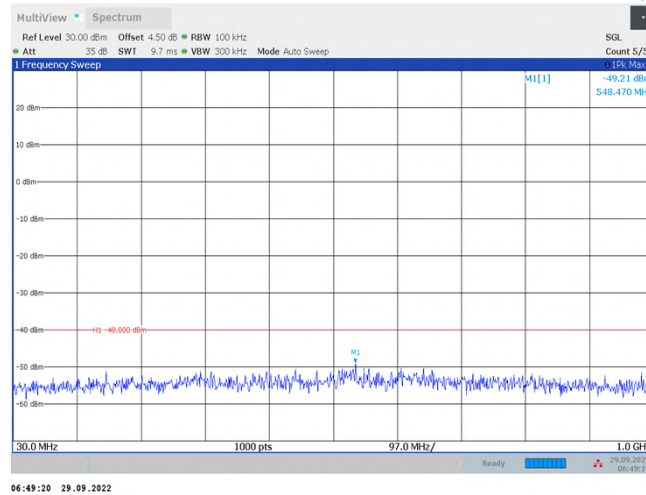


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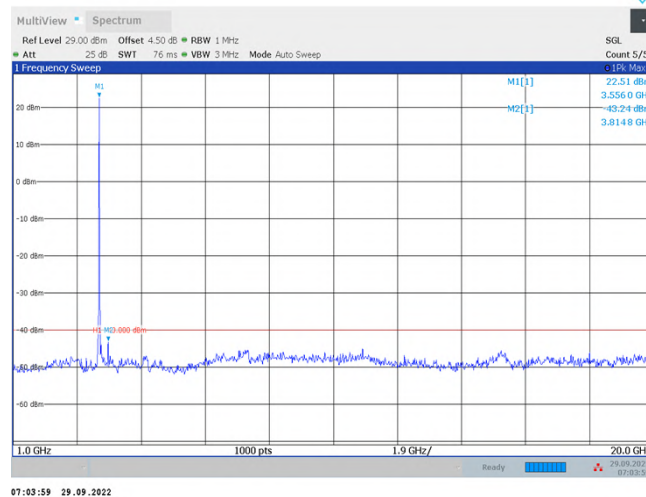
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### Band48-20MHz-QPSK-55340-1RB#0-Range5:30~1000MHz



### Band48-20MHz-QPSK-55340-1RB#0-Range4:1000~20000MHz



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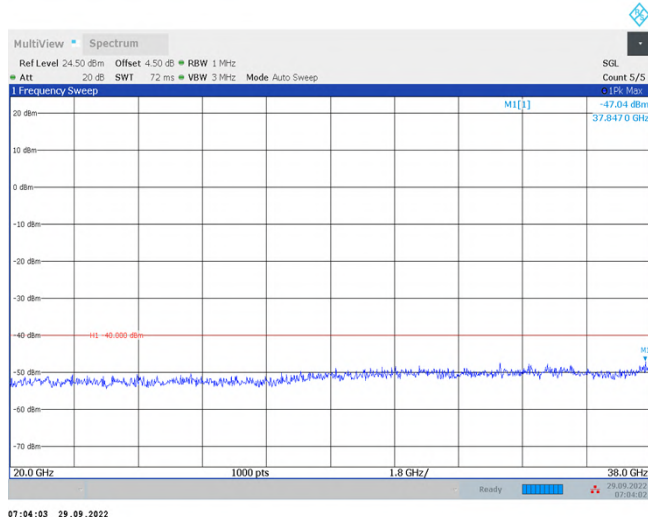
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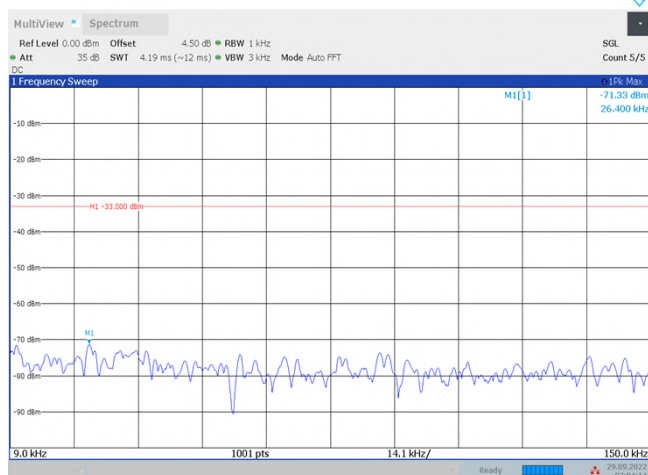
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## Band48-20MHz-QPSK-55340-1RB#0-Range5:20000~38000MHz



07:04:03 29.09.2022

## Band48-20MHz-QPSK-55990-1RB#0-Range1:0.009~0.15MHz



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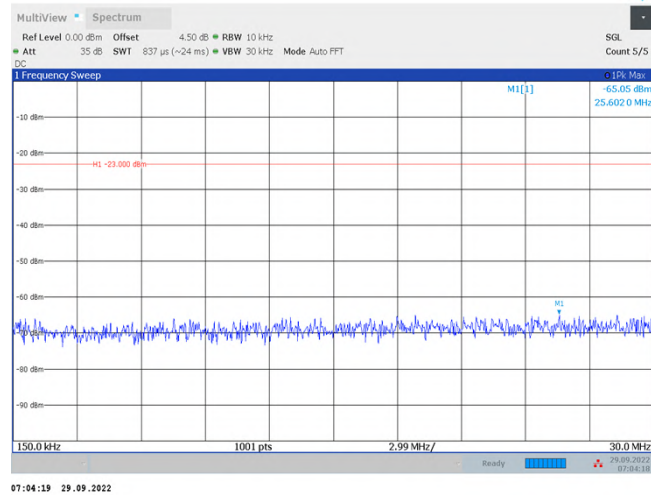
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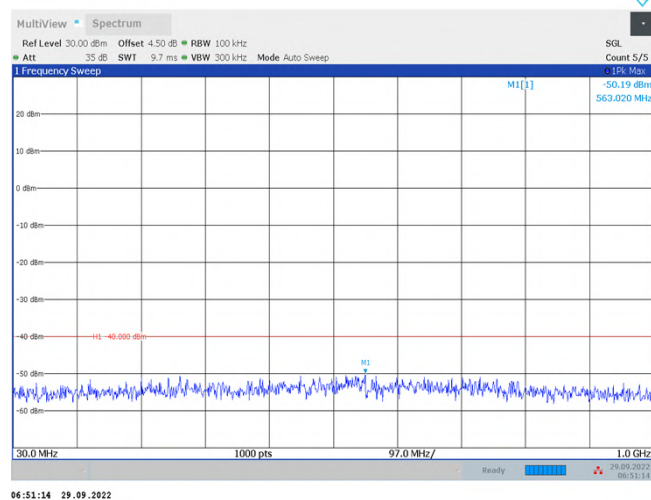
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## Band48-20MHz-QPSK-55990-1RB#0-Range2:0.15~30MHz



## Band48-20MHz-QPSK-55990-1RB#0-Range5:30~1000MHz

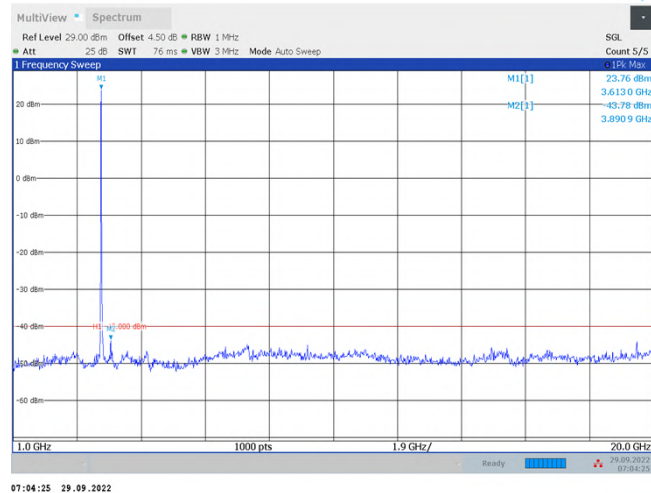


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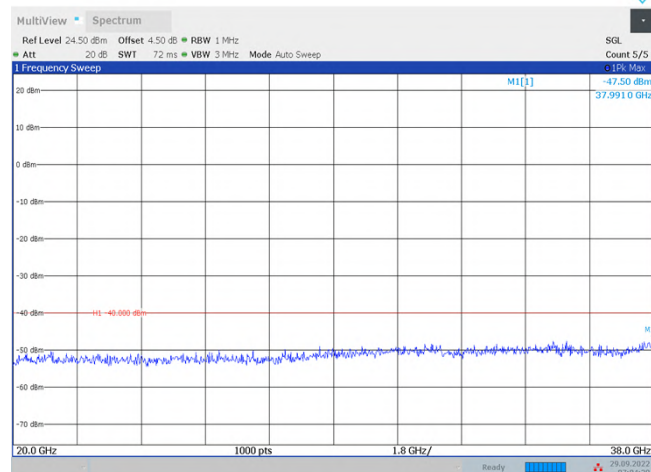
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Band48-20MHz-QPSK-55990-1RB#0-Range4:1000~20000MHz



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Band48-20MHz-QPSK-55990-1RB#0-Range5:20000~38000MHz



07:04:29 29.09.2022



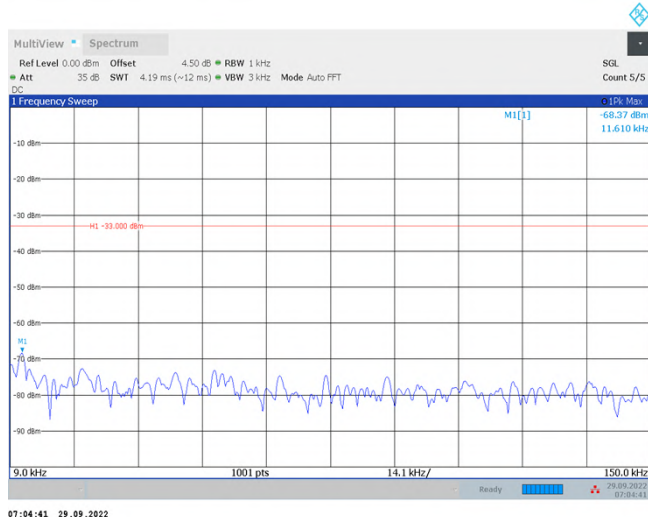
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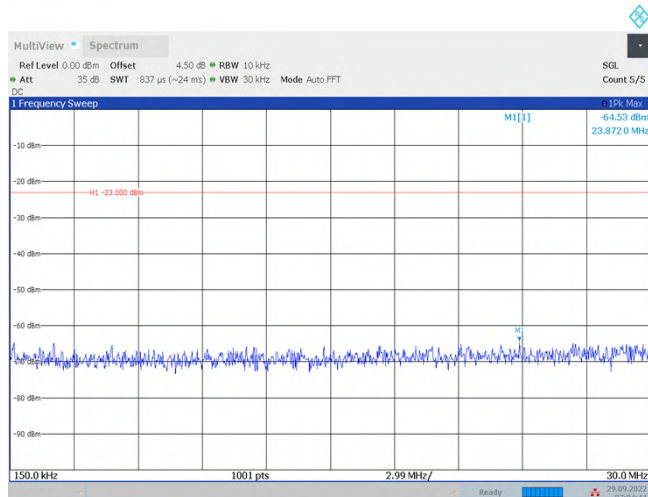
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## Band48-20MHz-QPSK-56640-1RB#0-Range1:0.009~0.15MHz



07:04:41 29.09.2022

## Band48-20MHz-QPSK-56640-1RB#0-Range2:0.15~30MHz



07:04:45 29.09.2022



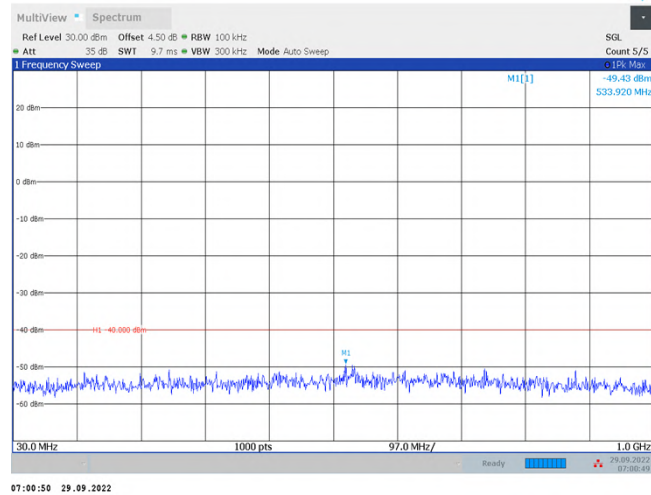
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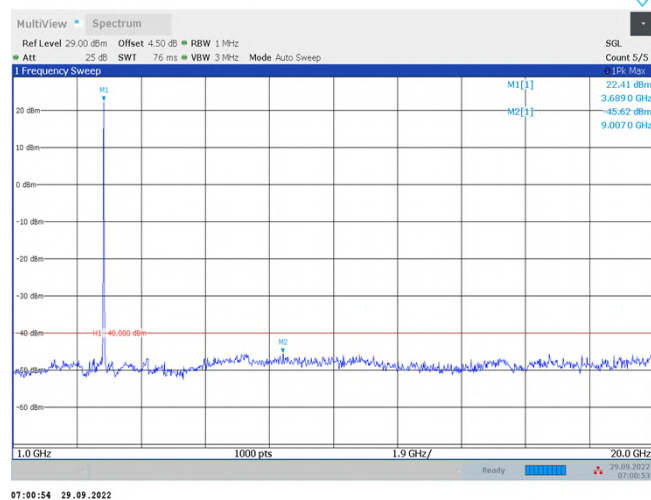
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## Band48-20MHz-QPSK-56640-1RB#0-Range5:30~1000MHz



## Band48-20MHz-QPSK-56640-1RB#0-Range6:1000~20000MHz



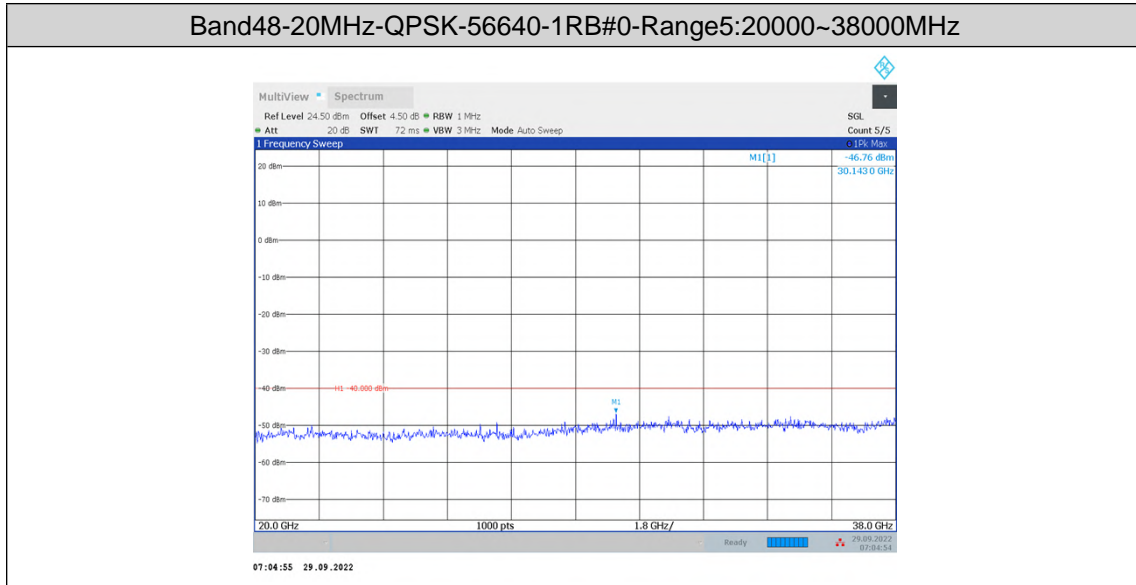
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## Frequency Stability

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band48	20MHz	QPSK	55990	100RB#0	VL	NT	-7.20	-0.001986	PASS
Band48	20MHz	QPSK	55990	100RB#0	VN	NT	-2.00	-0.000552	PASS
Band48	20MHz	QPSK	55990	100RB#0	VH	NT	-11.00	-0.003034	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band48	20MHz	QPSK	55990	100RB#0	NV	-30	-6.90	-0.001903	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	-20	-3.70	-0.001021	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	0	-4.40	-0.001214	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	10	-4.40	-0.001214	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	20	-5.00	-0.001379	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	30	-3.70	-0.001021	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	40	-7.50	-0.002069	PASS
Band48	20MHz	QPSK	55990	100RB#0	NV	50	-3.80	-0.001048	PASS



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## Modulation Characteristics

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band48	20MHz	QPSK	55740	100RB#0	PASS	PASS
Band48	20MHz	16QAM	55740	100RB#0	PASS	PASS
Band48	20MHz	64QAM	55740	100RB#0	PASS	PASS



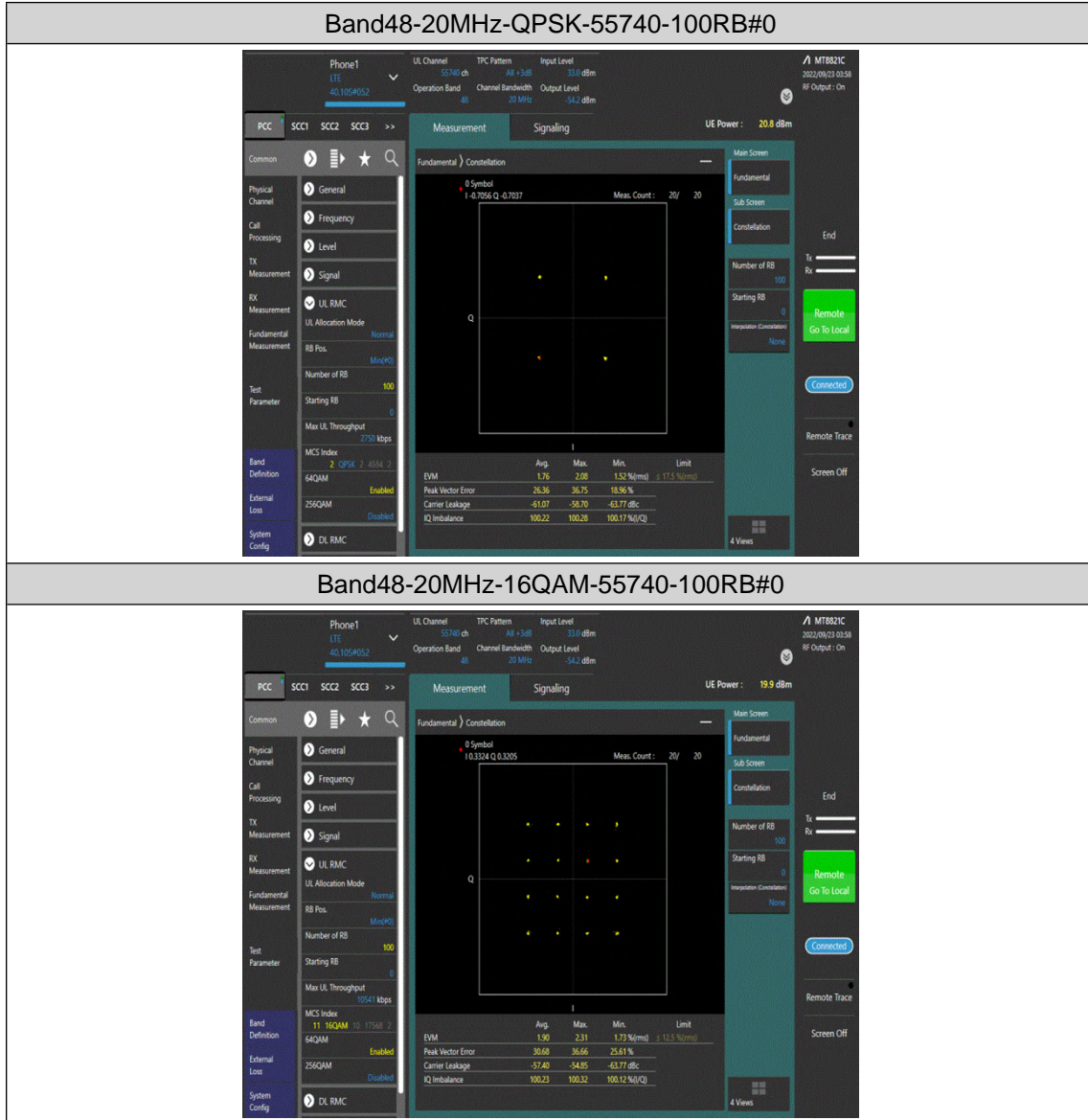
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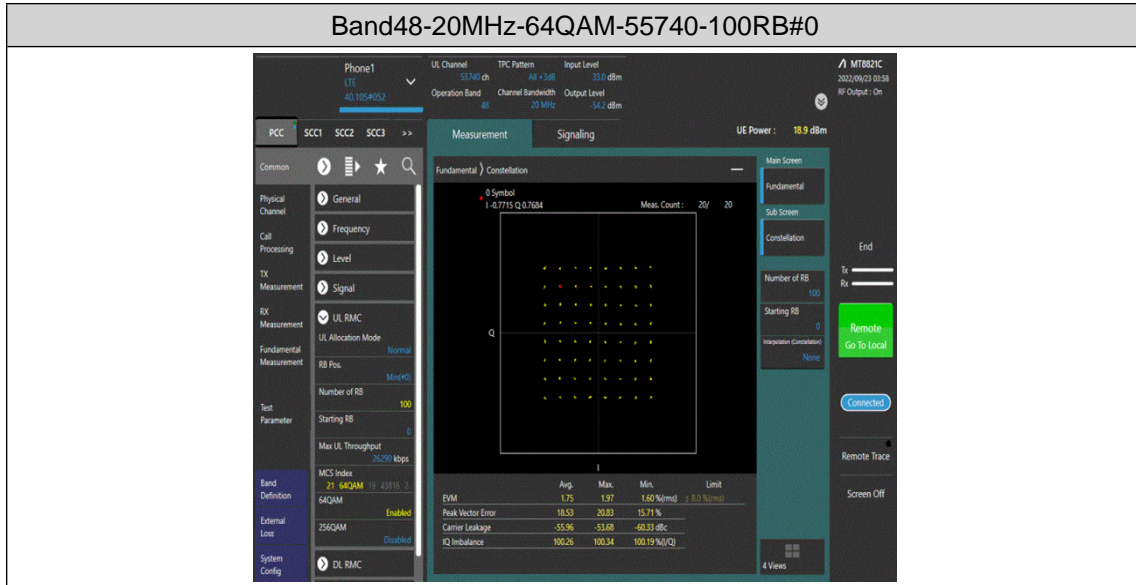
## Test Graphs



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