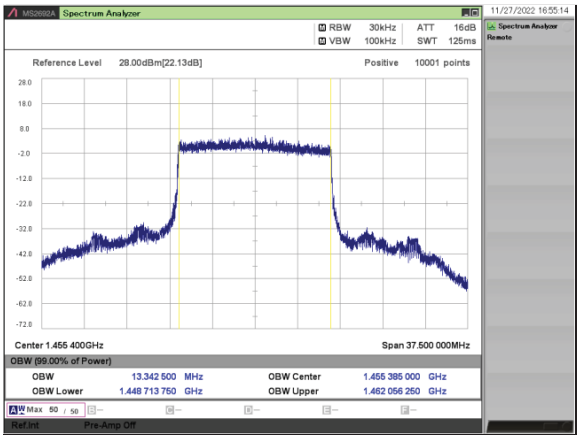


Occupied Bandwidth [Article 6]

1st Channel : 1455.4 MHz



-- : -- MHz

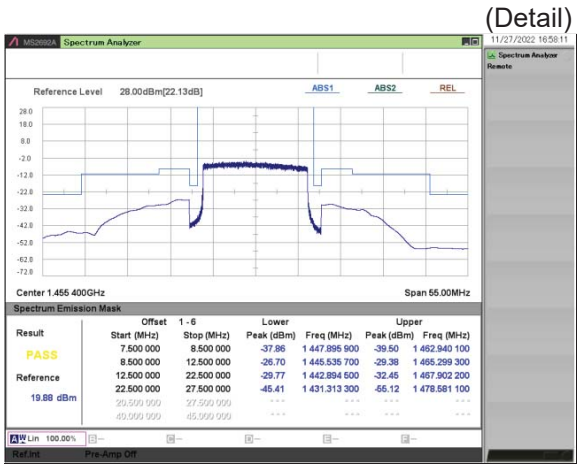
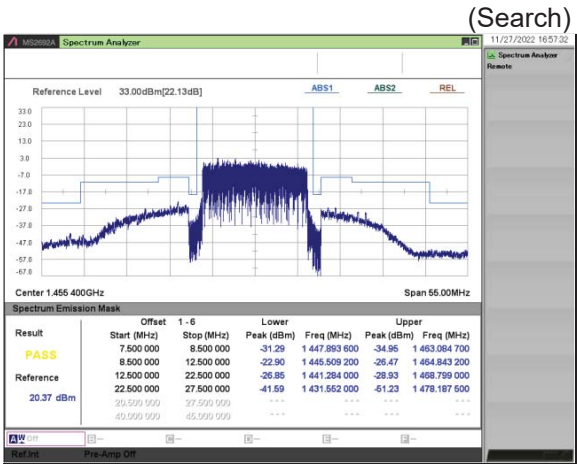
No test required

-- : -- MHz

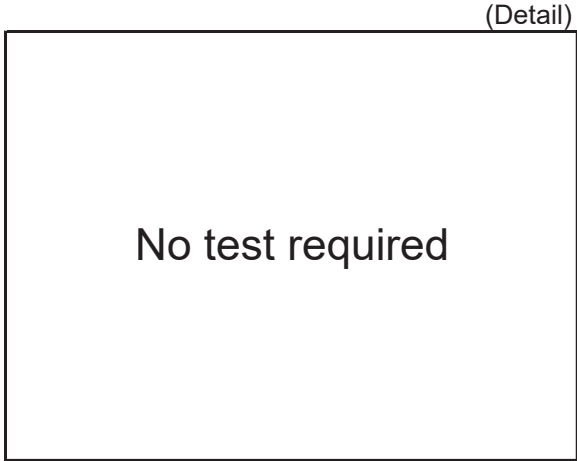
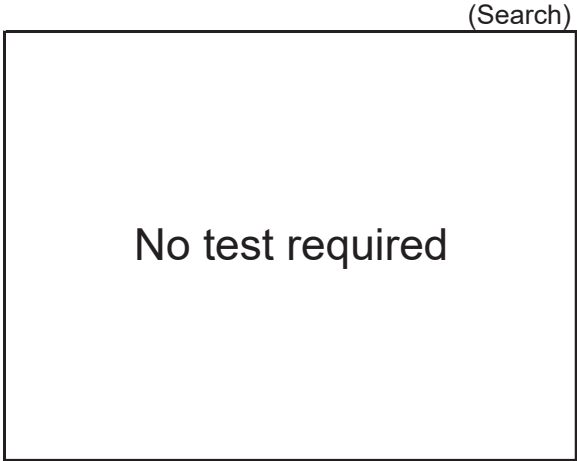
No test required

Spurious Emission or Unwanted Emission Intensity (1) [Article 7]
<Unwanted emission intensity in out-band area>

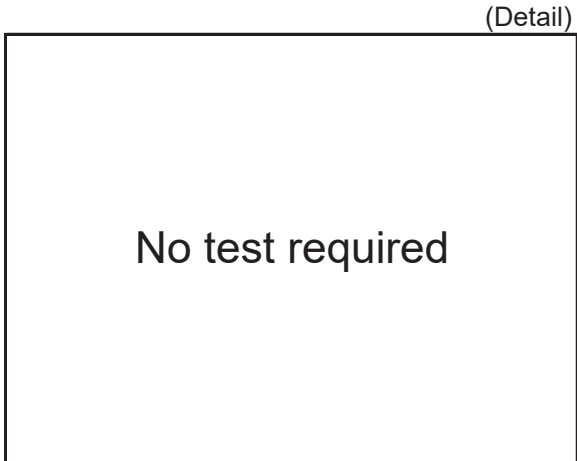
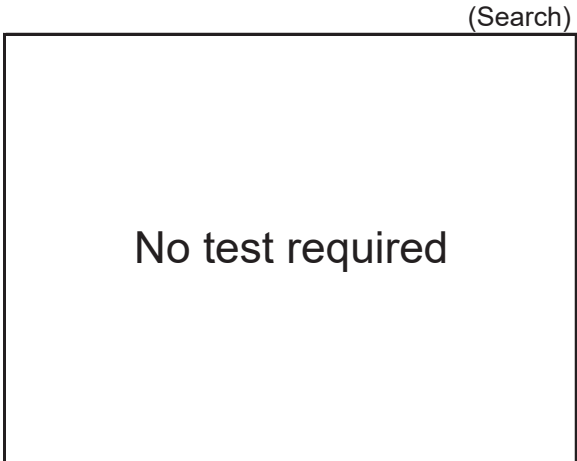
1st Channel : 1455.4 MHz



-- : -- MHz



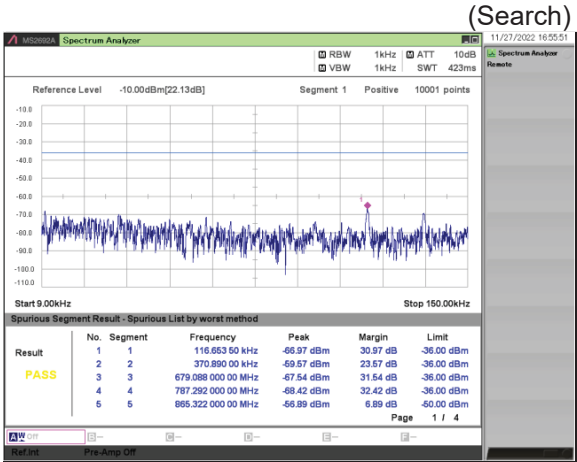
-- : -- MHz



Spurious Emission or Unwanted Emission Intensity (2) [Article 7]
<Unwanted emission intensity in spurious area>

9 to 150 kHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

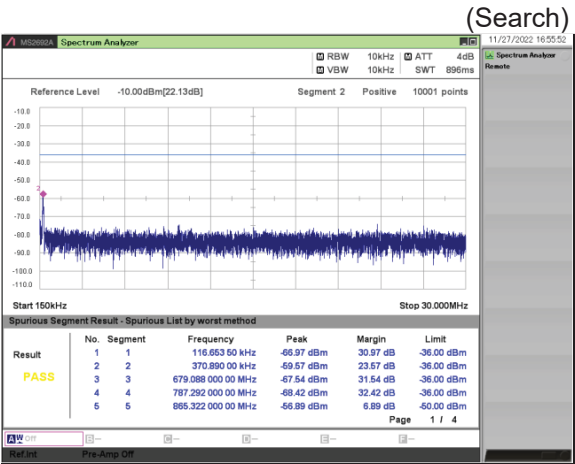
No test required

(Detail)

No test required

150 kHz to 30 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

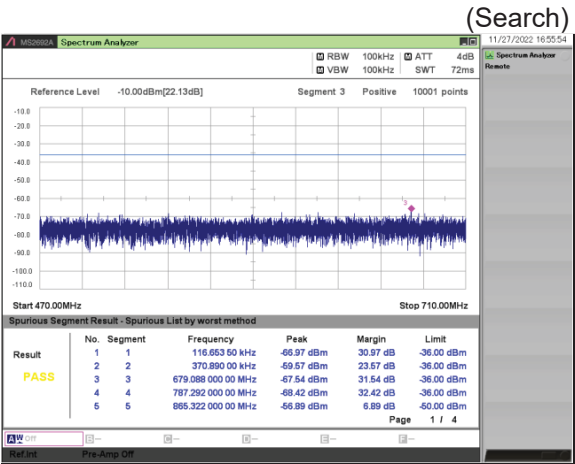
No test required

(Detail)

No test required

470 to 710 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

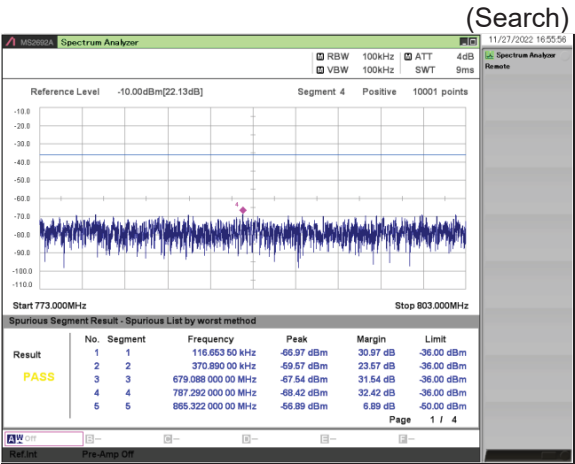
No test required

(Detail)

No test required

773 to 803 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

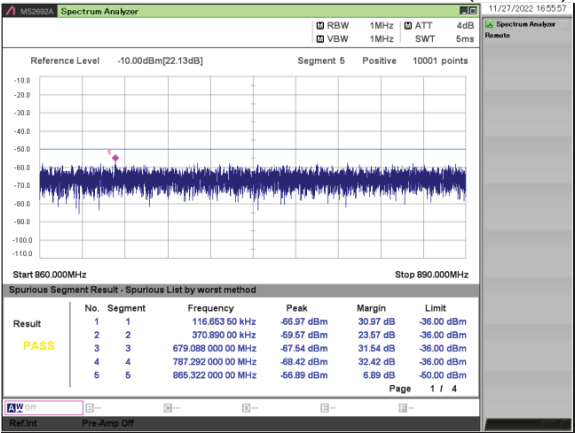
No test required

860 to 890 MHz

1st Channel : 1455.4 MHz

(Search)

(Detail)



No test required

-- : -- MHz

(Search)

(Detail)

No test required

No test required

-- : -- MHz

(Search)

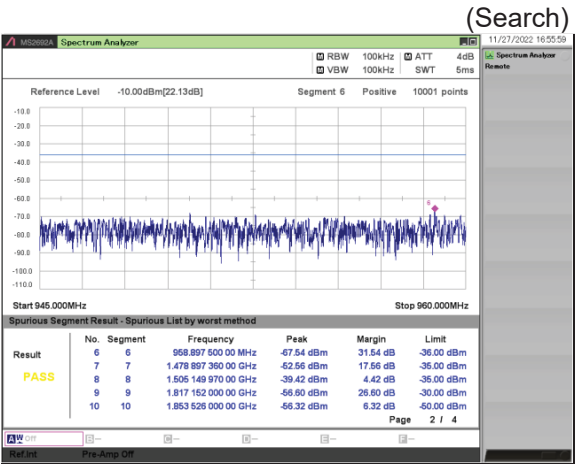
(Detail)

No test required

No test required

945 to 960 MHz

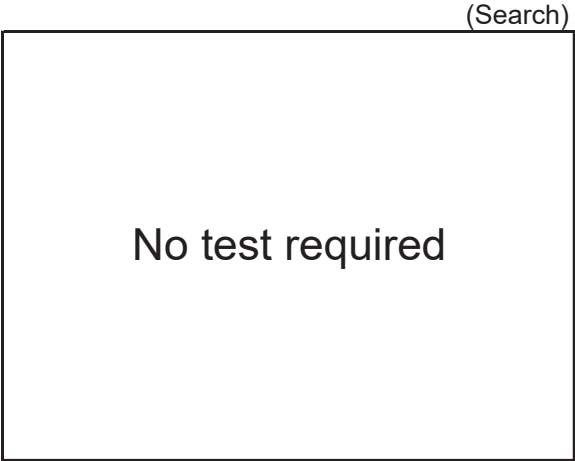
1st Channel : 1455.4 MHz



(Detail)

No test required

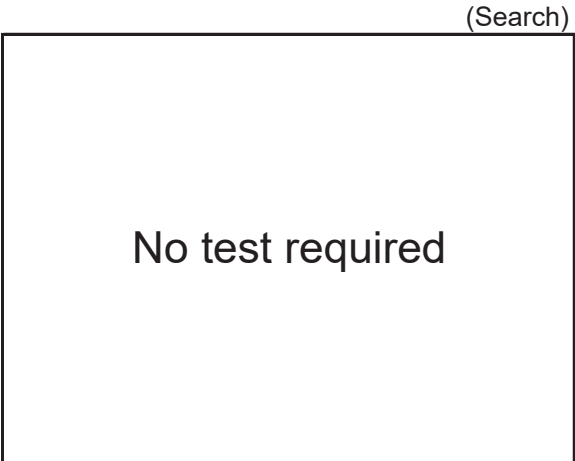
-- : -- MHz



(Detail)

No test required

-- : -- MHz

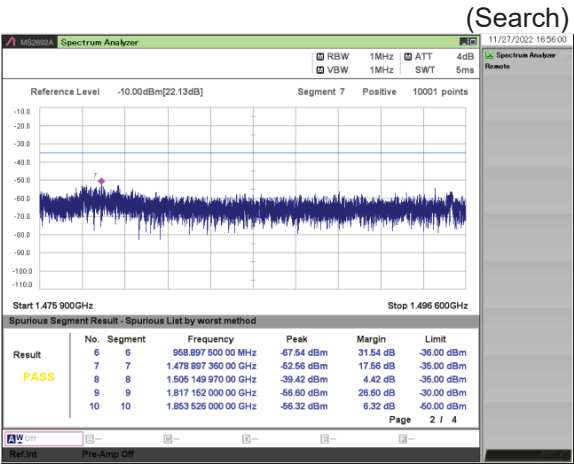


(Detail)

No test required

1475.9 to 1496.6 MHz

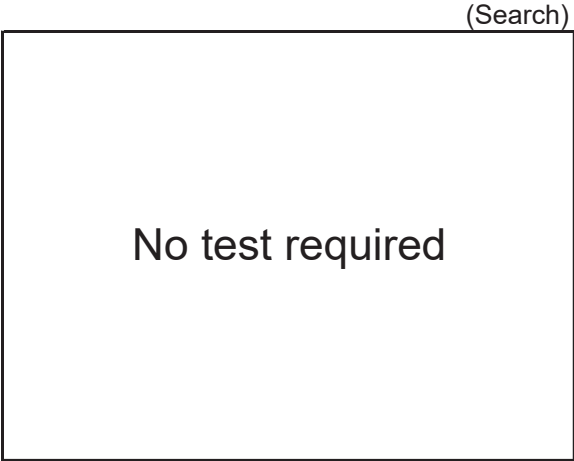
1st Channel : 1455.4 MHz



(Detail)

No test required

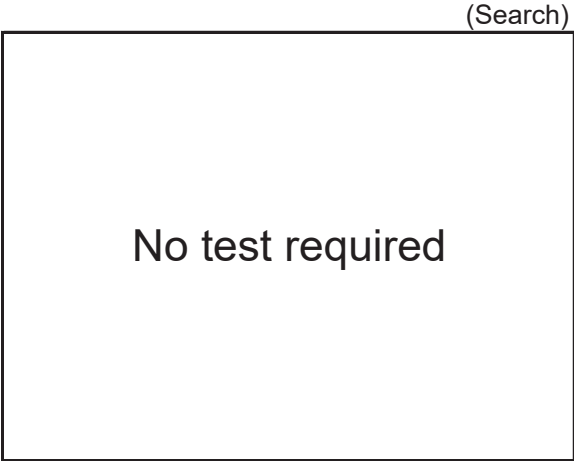
-- : -- MHz



(Detail)

No test required

-- : -- MHz

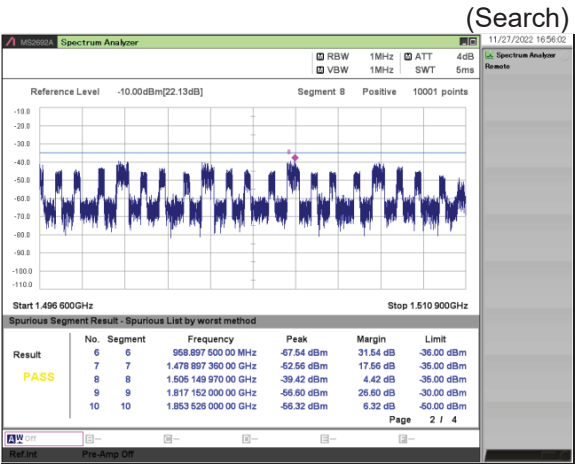


(Detail)

No test required

1496.6 to 1510.9 MHz

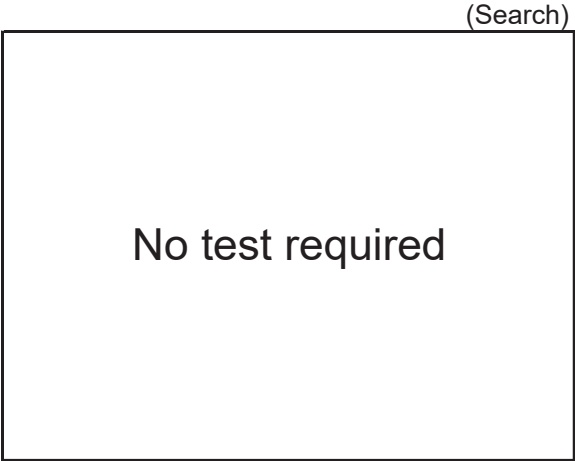
1st Channel : 1455.4 MHz



(Detail)

No test required

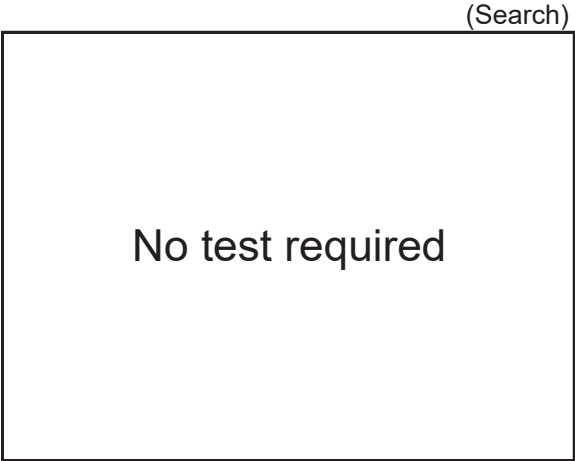
-- : -- MHz



(Detail)

No test required

-- : -- MHz

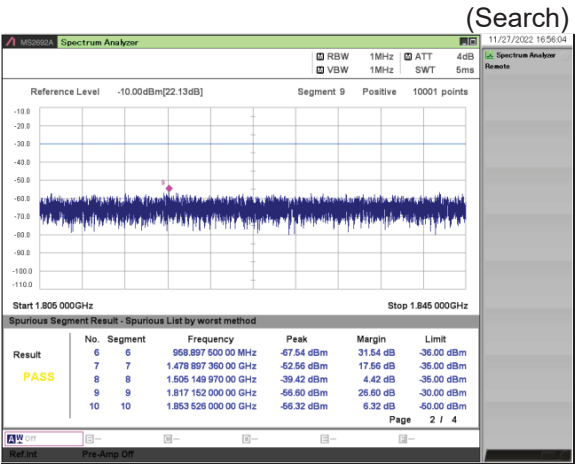


(Detail)

No test required

1805 to 1845 MHz

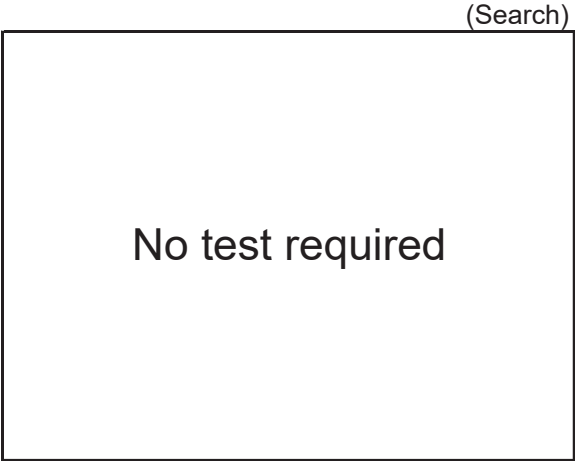
1st Channel : 1455.4 MHz



(Detail)

No test required

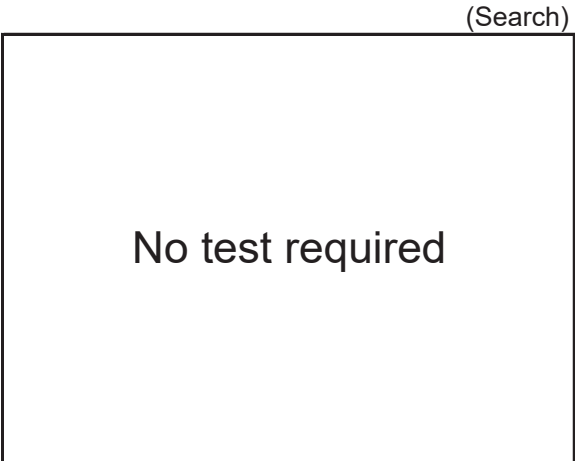
-- : -- MHz



(Detail)

No test required

-- : -- MHz

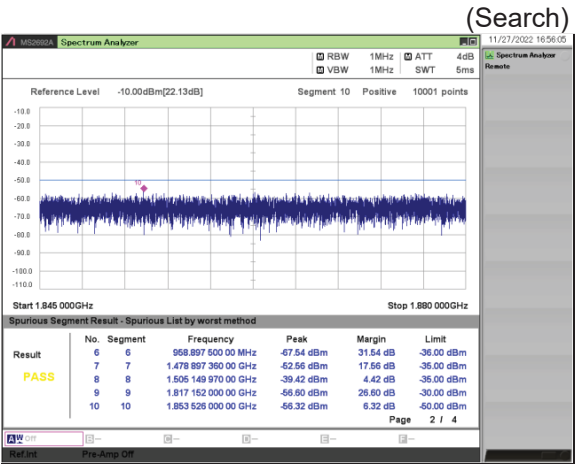


(Detail)

No test required

1845 to 1880 MHz

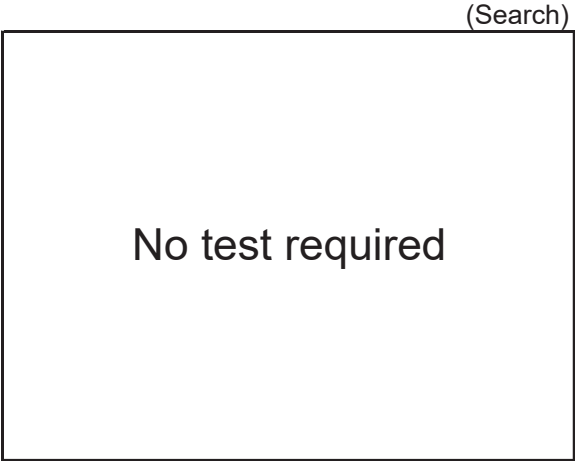
1st Channel : 1455.4 MHz



(Detail)

No test required

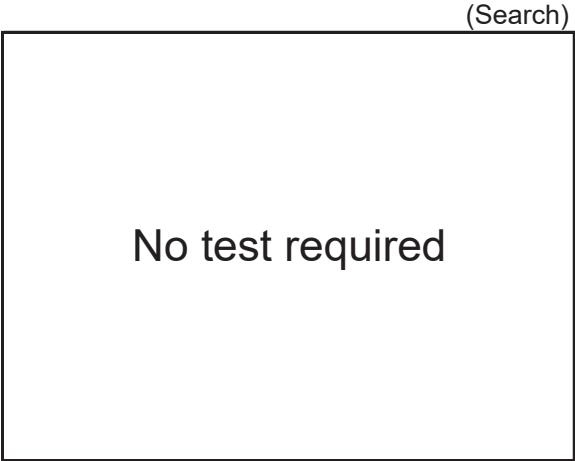
-- : -- MHz



(Detail)

No test required

-- : -- MHz

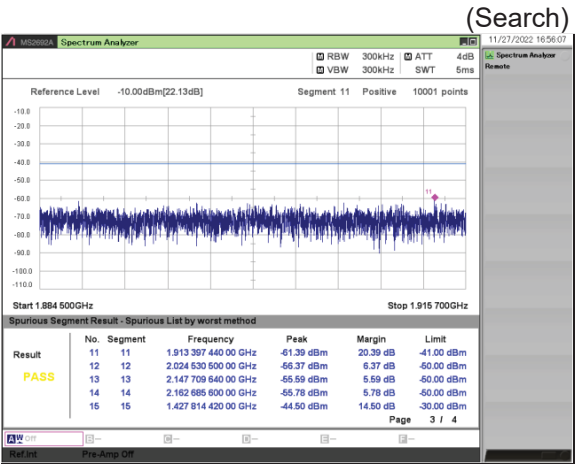


(Detail)

No test required

1884.5 to 1915.7 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

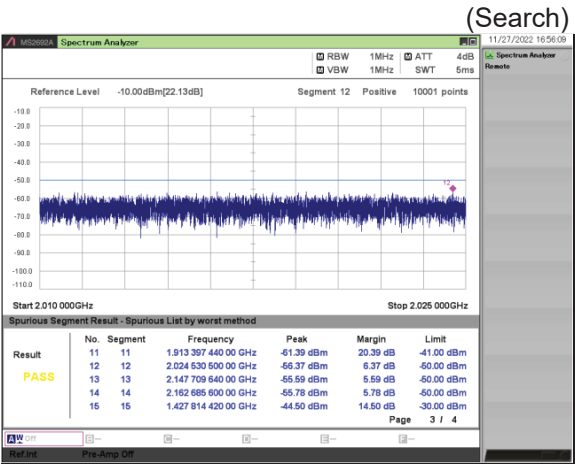
No test required

(Detail)

No test required

2010 to 2025 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

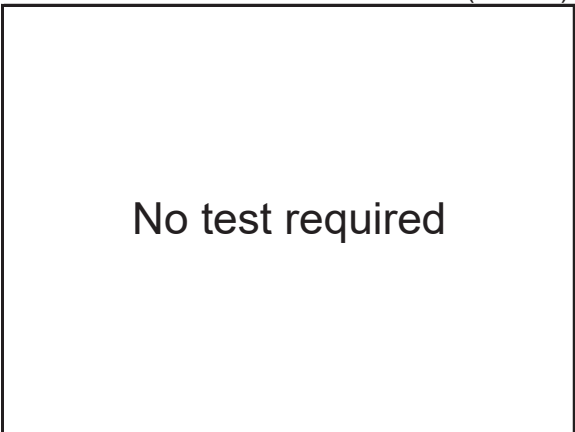
-- : -- MHz



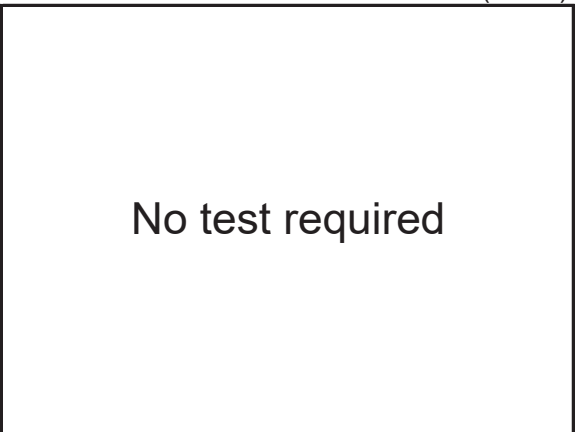
(Detail)



-- : -- MHz

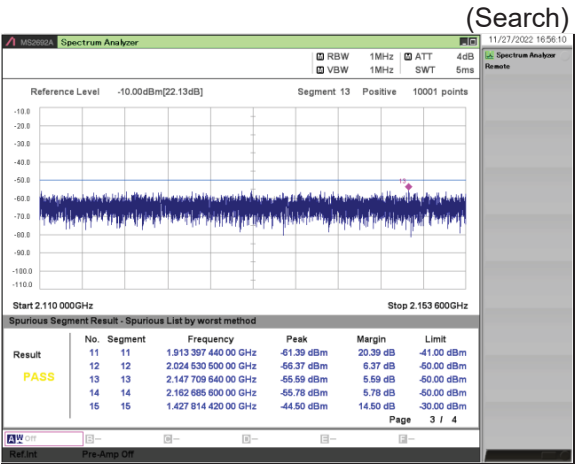


(Detail)



2110 to 2153.6 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

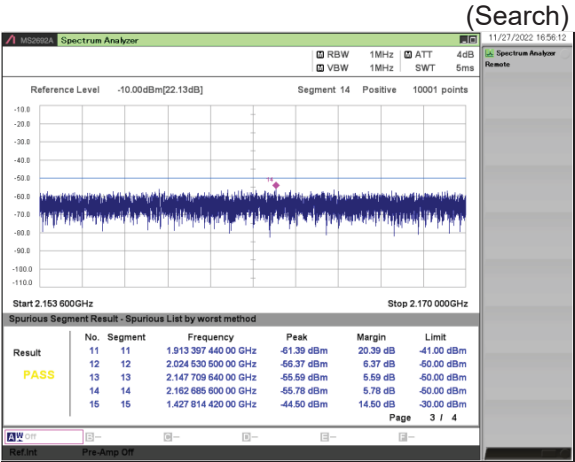
No test required

(Detail)

No test required

2153.6 to 2170 MHz

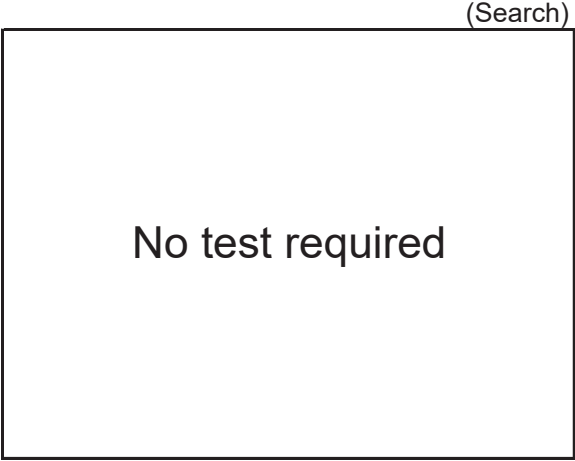
1st Channel : 1455.4 MHz



(Detail)

No test required

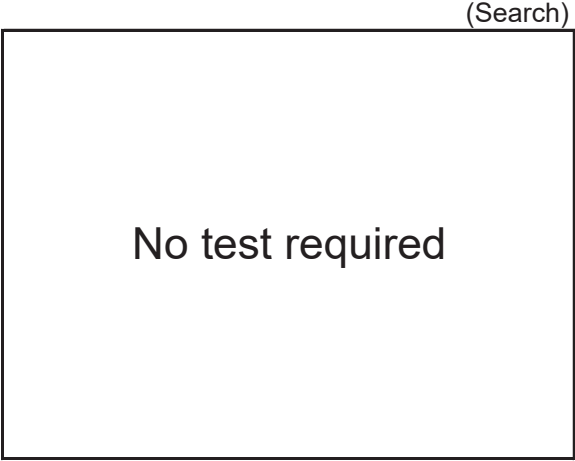
-- : -- MHz



(Detail)

No test required

-- : -- MHz

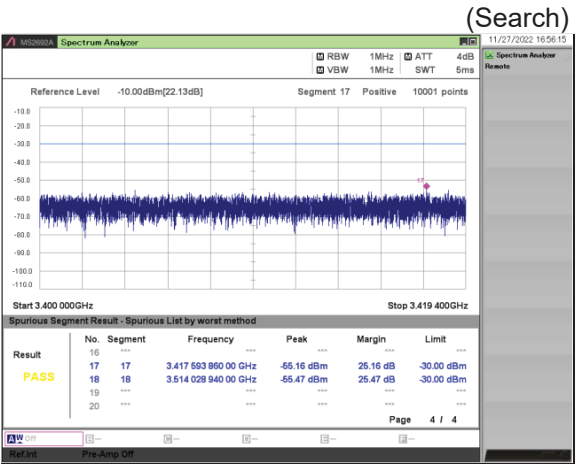


(Detail)

No test required

3400 to 3419.4 MHz

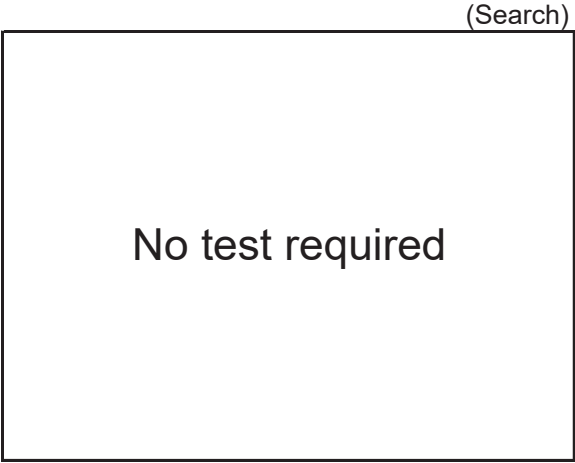
1st Channel : 1455.4 MHz



(Detail)

No test required

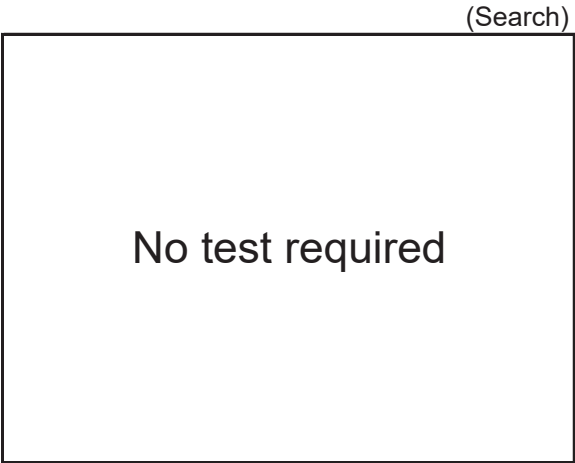
-- : -- MHz



(Detail)

No test required

-- : -- MHz

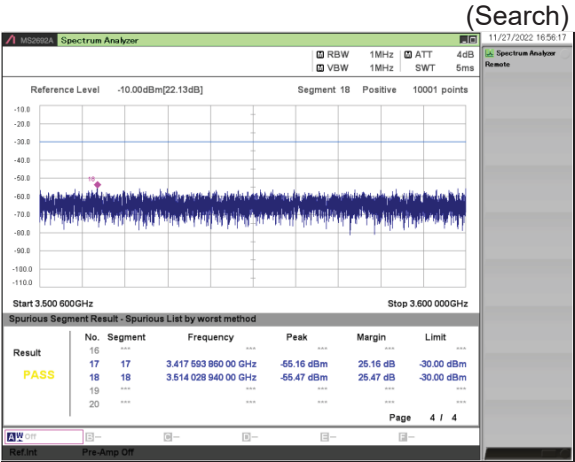


(Detail)

No test required

3500.6 to 3600 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

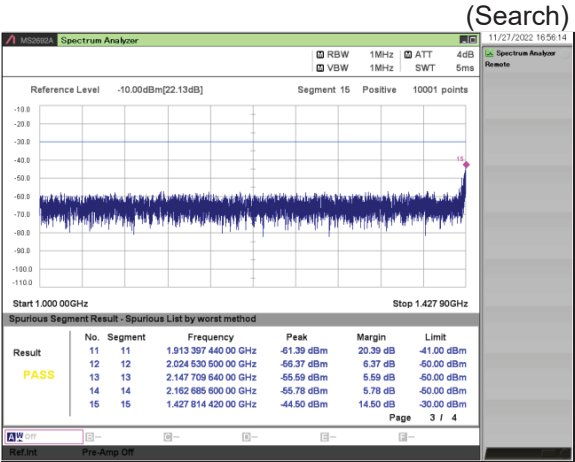
(Detail)

No test required

(The range from 1000 to 1475.9 MHz)

1000MHz to (cf - 27.5 MHz)

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

(The range from 1000 to 1475.9 MHz)

(cf + 27.5 MHz) to 1475.9MHz

1st Channel : 1455.4 MHz (Search)

No test required

(Detail)

No test required

-- : -- MHz (Search)

No test required

(Detail)

No test required

-- : -- MHz (Search)

No test required

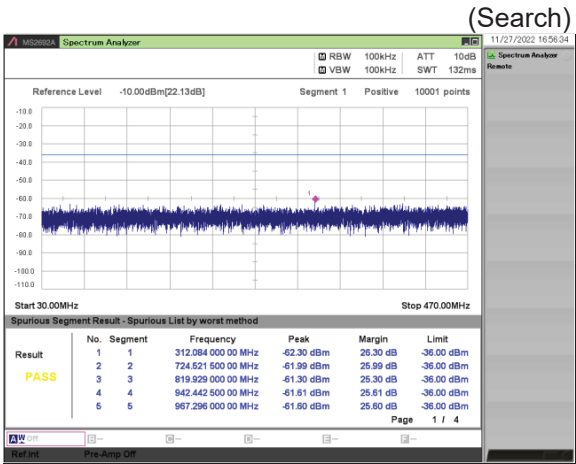
(Detail)

No test required

(The range from 30 to 1000 MHz)

30 to 470 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

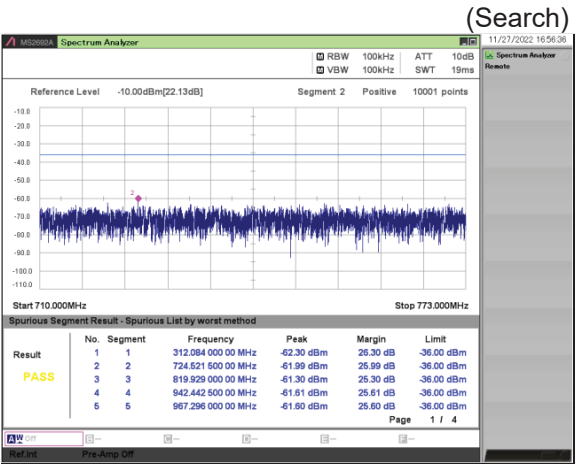
(Detail)

No test required

(The range from 30 to 1000 MHz)

710 to 773 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

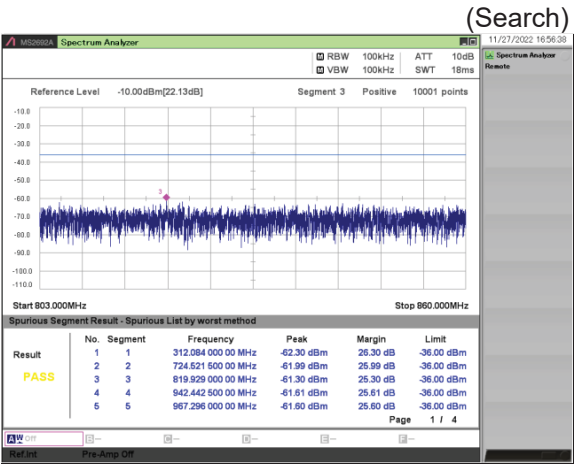
(Detail)

No test required

(The range from 30 to 1000 MHz)

803 to 860 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

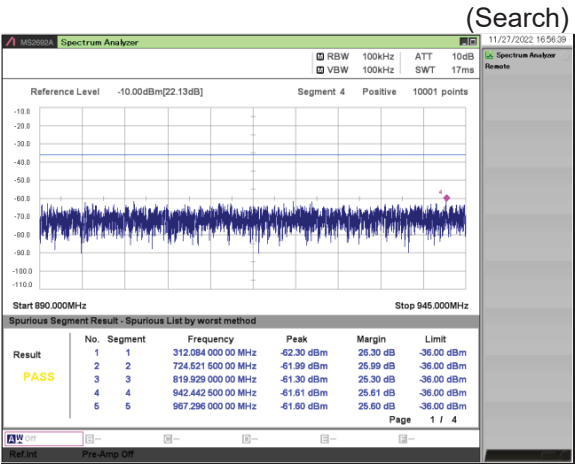
(Detail)

No test required

(The range from 30 to 1000 MHz)

890 to 945 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

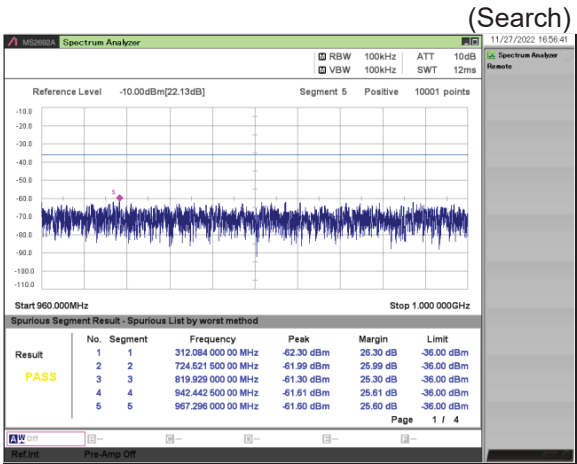
(Detail)

No test required

(The range from 30 to 1000 MHz)

960 to 1000 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

(The range from 1 to 12.75 GHz)

1000 to 1475.9 MHz (Overlapping range)

1st Channel : 1455.4 MHz (Search) (Detail)



-- : -- MHz (Search) (Detail)



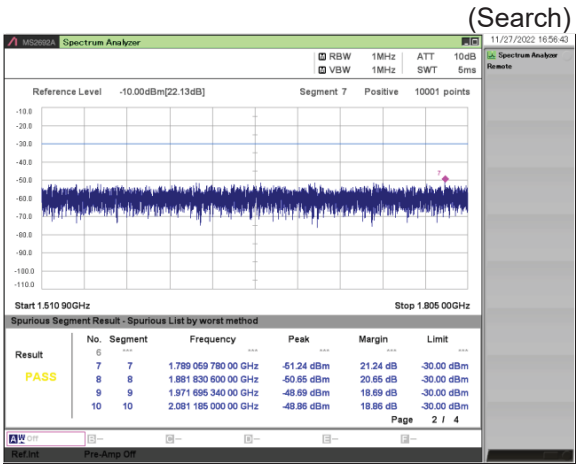
-- : -- MHz (Search) (Detail)



(The range from 1 to 12.75 GHz)

1510.9 to 1805 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

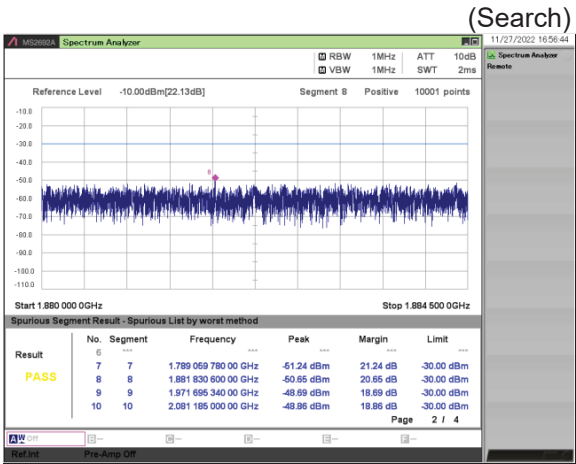
(Detail)

No test required

(The range from 1 to 12.75 GHz)

1880 to 1884.5 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

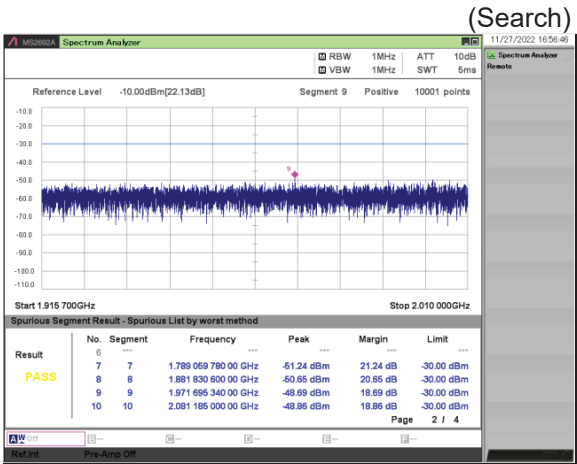
(Detail)

No test required

(The range from 1 to 12.75 GHz)

1915.7 to 2010 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

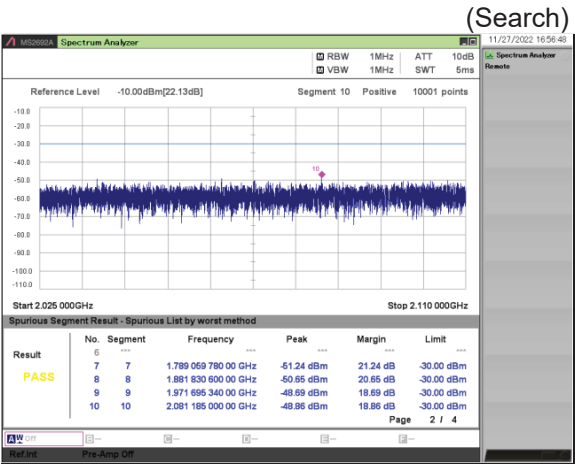
(Detail)

No test required

(The range from 1 to 12.75 GHz)

2025 to 2110 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

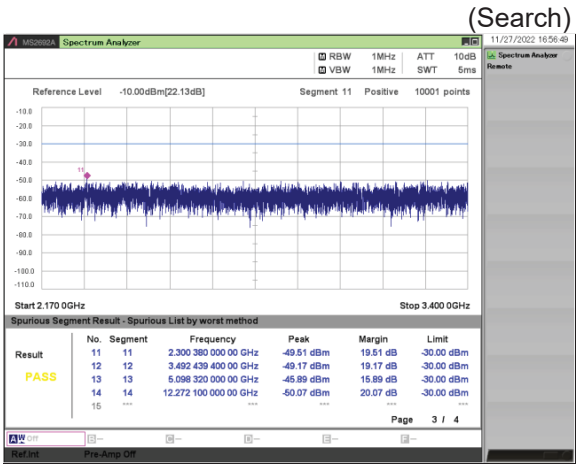
(Detail)

No test required

(The range from 1 to 12.75 GHz)

2170 to 3400 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

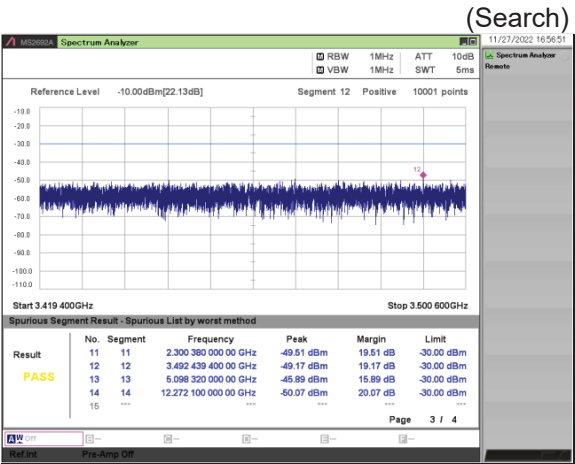
(Detail)

No test required

(The range from 1 to 12.75 GHz)

3419.4 to 3500.6 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

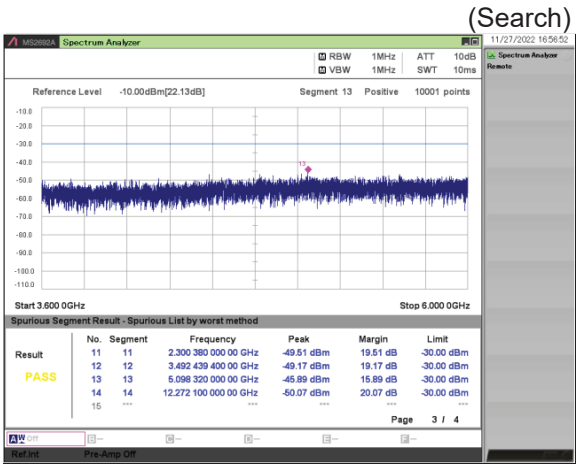
(Detail)

No test required

(The range from 1 to 12.75 GHz)

3600 to 6000 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

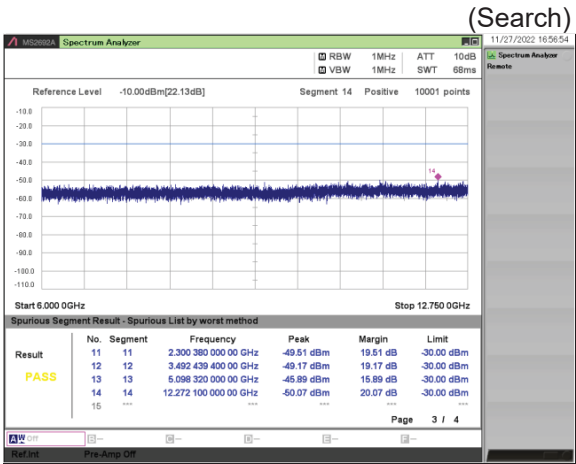
(Detail)

No test required

(The range from 1 to 12.75 GHz)

6 to 12.75 GHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

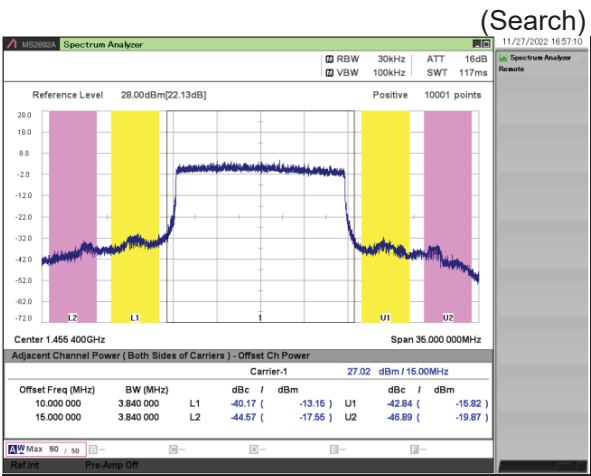
(Detail)

No test required

Adjacent Channel Leakage Power [Article 49-6-9]

Detuning frequency: cf ± 10 & 15 MHz
(Frequency width: 3.84 MHz)

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

(Detail)

No test required

No test required

-- : -- MHz

(Search)

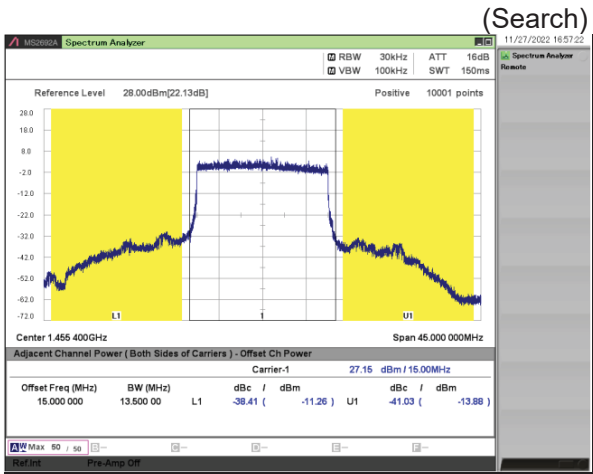
(Detail)

No test required

No test required

Detuning frequency: cf $\pm$ 15 MHz
(Frequency width: 13.5 MHz)

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)



(Detail)

No test required

-- : -- MHz

(Search)



(Detail)

No test required

Tolerance for Output Power [Article 14]

1st Channel : 1455.4 MHz

CMW 500 V3.7.50 - LTE Measurement - V3.7.50 - TX Measurement									
Multi Evaluation PRACH SRS									
TX Measurement	Freq	1455.4 MHz	Rel Level	40.50 dBm	BW	15.0 MHz	CP	Normal	Meas Subt/Slot
0 / All									
Detected Allocation									
NoRB: 0									
7505seRB: 0									
Current Average Extreme StdDev									
EVM RMS [%] 1h	2.53	2.60	2.52	2.62	2.54	2.65	0.01	0.02	
EVM Peak [%] 1h	26.14	28.85	20.71	30.71	27.81	35.04	4.77	2.15	
EVM DMRS [%] 1h	3.53	3.46	3.46	3.46	3.53	3.50	0.05	0.02	
MErr RMS [%] 1h	1.98	2.02	1.97	2.05	1.98	2.10	0.01	0.03	
MErr Peak [%] 1h	-24.80	-26.92	20.09	28.72	-26.34	-34.84	4.24	3.81	
MErr DMRS [%] 1h	2.36	2.29	2.25	2.25	2.36	2.30	0.08	0.04	
PhErr RMS [%] 1h	0.91	0.95	0.90	0.94	0.92	0.95	0.01	0.01	
PhErr Peak [%] 1h	5.31	9.84	6.67	10.17	-9.08	-11.47	1.45	0.90	
PhErr DMRS [%] 1h	1.50	1.48	1.50	1.51	1.52	1.53	0.01	0.02	
IQ Offset [dBc]	-50.08	-49.10	-48.04	-47.15	-46.04	-45.15	-44.04	-43.15	
IQ Gain Imbalance [dB]	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	
IQ Quadrature Error [%]	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	
Freq Error [Hz]	3.59	2.29	3.81	0.99					
Timing Error [Ts]	5.29	5.70	6.50	0.49					
ODW [MHz]	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	NCAP	
TX Power [dBm]									
Current Average Min Max StdDev									
Peak Power [dBm]	21.96	21.97	21.90	21.99	21.96	21.97	21.94	21.95	0.03
Peak Power [dBm]	21.96	21.97	21.90	21.99	21.96	21.97	21.94	21.95	0.03
Statistic Count									
10 / 10									
Out of Tolerance									
0.00 %									
Detected Modulation									
QPSK									
Detected Channel Type									
PUSCH									
View Filter Throughput									
100.0 %									
PS: Connection Established									
RRC State: Connected									
Go To Local									
Show Remote Screen									

-- : -- MHz

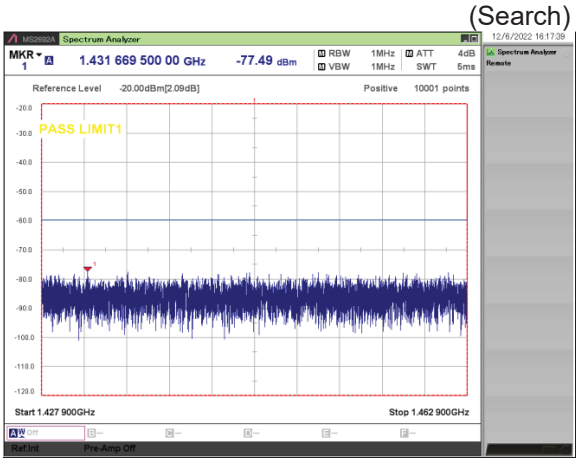
No test required

-- : -- MHz

No test required

Leakage Power at No-Carrier Transmission [Article 49-6-9]

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

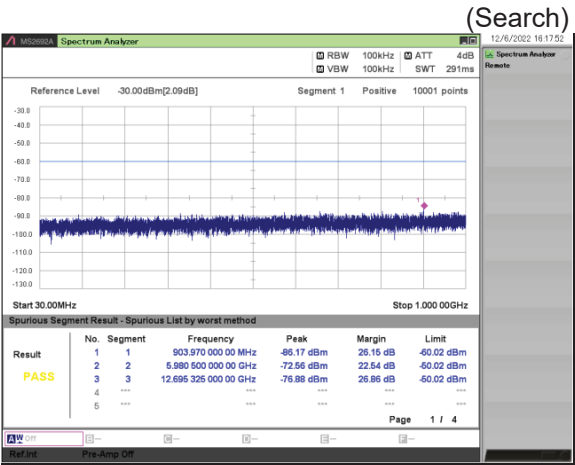
(Detail)

No test required

Secondary Radiated Emissions [Article 24.4,5,6,7]
<RX1>

30 to 1000 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

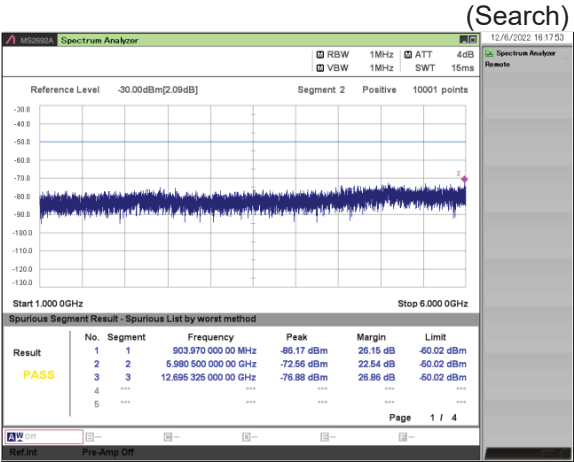
No test required

(Detail)

No test required

1 to 6 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

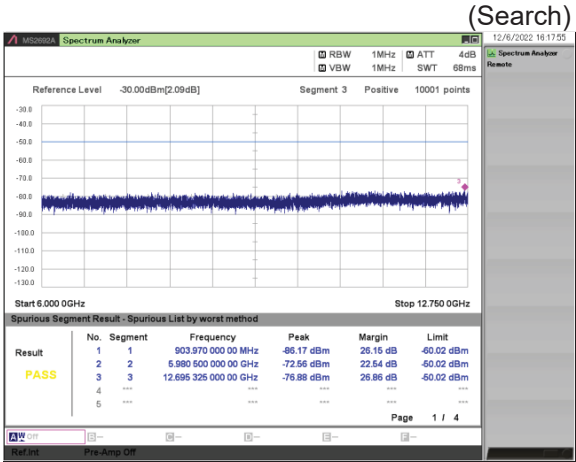
No test required

(Detail)

No test required

6 to 12.75 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

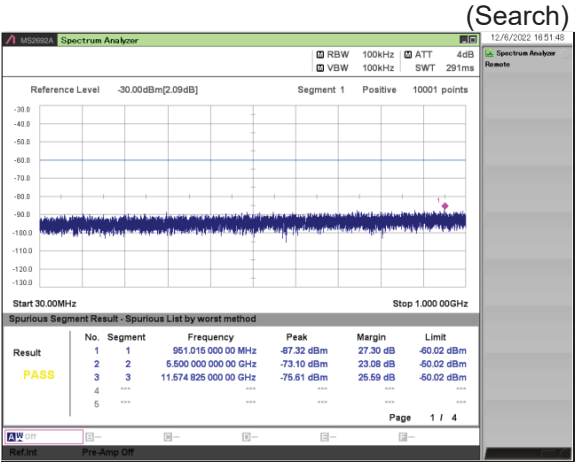
(Detail)

No test required

<RX2>

30 to 1000 MHz

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

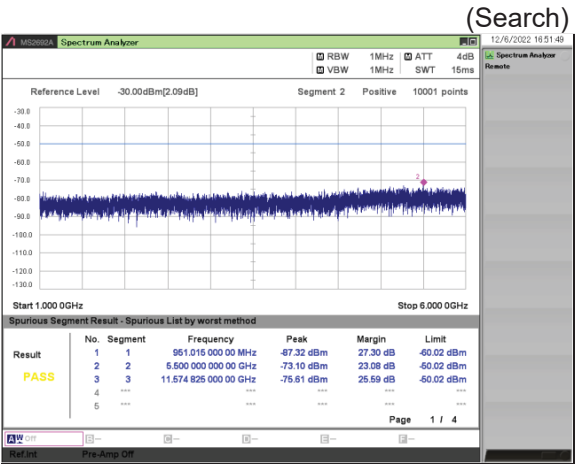
No test required

(Detail)

No test required

1 to 6 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

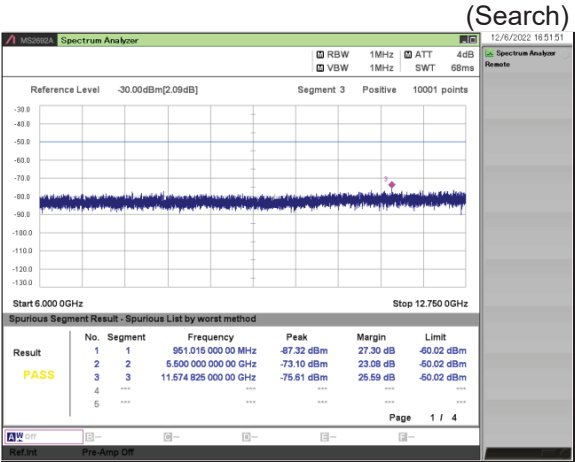
No test required

(Detail)

No test required

6 to 12.75 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz



(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

-- : -- MHz

(Search)

No test required

(Detail)

No test required

<RX3>

30 to 1000 MHz

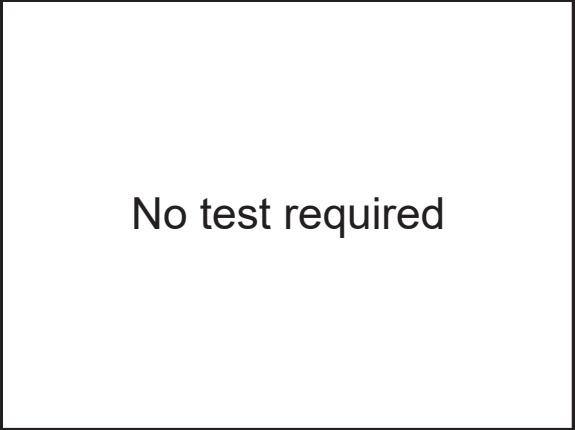
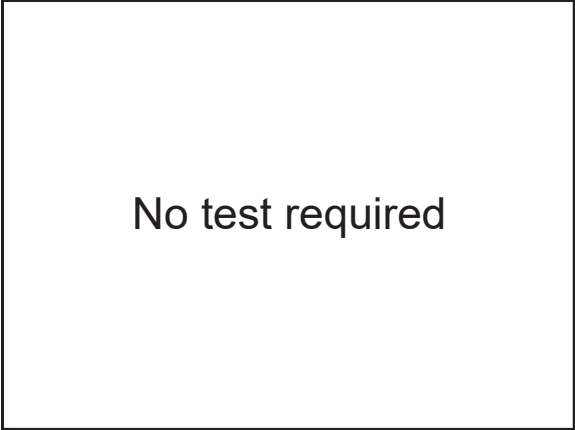
1st Channel : 1455.4 MHz (Search)

(Detail)



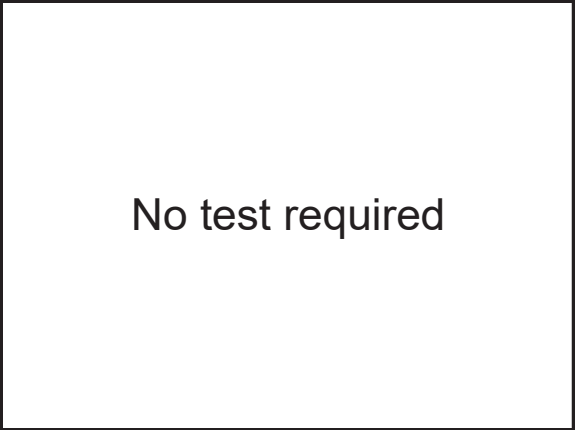
-- : -- MHz (Search)

(Detail)



-- : -- MHz (Search)

(Detail)



1 to 6 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required

6 to 12.75 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required

<RX4>

30 to 1000 MHz

1st Channel : 1455.4 MHz (Search)

(Detail)

No test required

No test required

-- : -- MHz (Search)

(Detail)

No test required

No test required

-- : -- MHz (Search)

(Detail)

No test required

No test required

1 to 6 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required

6 to 12.75 GHz (The range from 1 to 12.75 GHz)

1st Channel : 1455.4 MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required

-- : -- MHz (Search) (Detail)

No test required

No test required