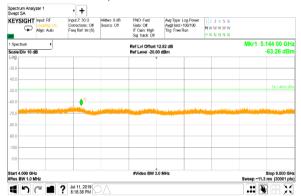


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	- Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.178 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

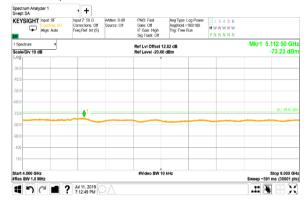
CHANNEL BANDWIDTH: **CONFIGURATION:** ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz



10 MHz ONE BEAM

RBW = 1 MHz; VBW = 10 kHz

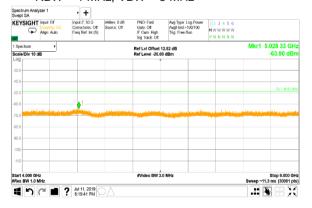


# Plot 7.4.179 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:

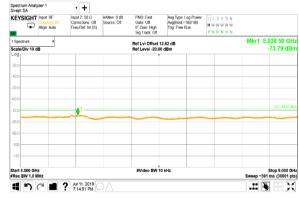
**CONFIGURATION:** ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



10 MHz ONE BEAM

#4



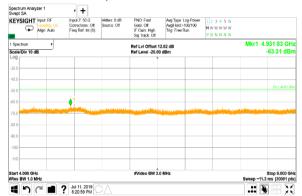


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	- Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.180 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

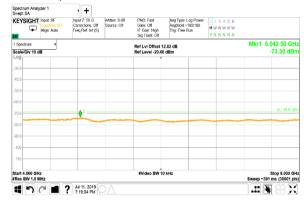
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz



10 MHz ONE BEAM

RBW = 1 MHz; VBW = 10 kHz



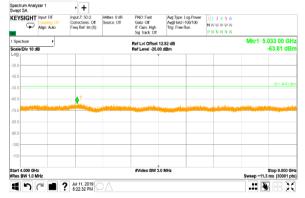
# Plot 7.4.181 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:

**CONFIGURATION:** 

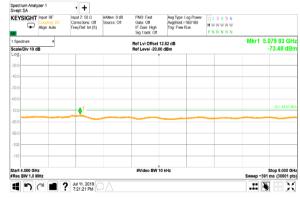
ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



10 MHz ONE BEAM

#5





Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	- Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.182 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz

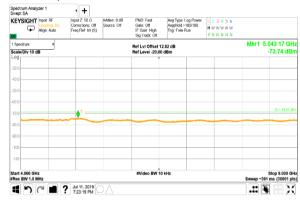
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10 MHz ONE BEAM #5

RBW = 1 MHz; VBW = 10 kHz



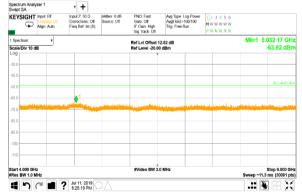
# Plot 7.4.183 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:

CONFIGURATION:

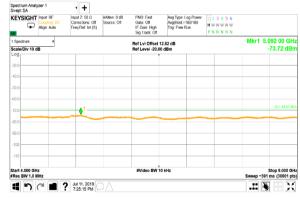
ANTENNA PORT:

 $\mathsf{RBW} = \mathsf{1} \; \mathsf{MHz}; \; \mathsf{VBW} = \mathsf{3} \; \mathsf{MHz}$ 



10 MHz ONE BEAM

#5





Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	- Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

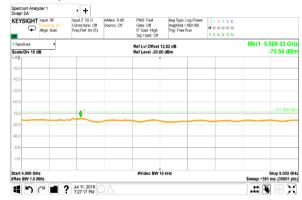
## Plot 7.4.184 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz

10 MHz ONE BEAM #6

RBW = 1 MHz; VBW = 10 kHz



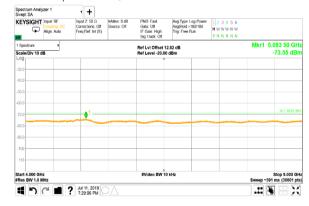
# Plot 7.4.185 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:

CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz

 10 MHz ONE BEAM #6



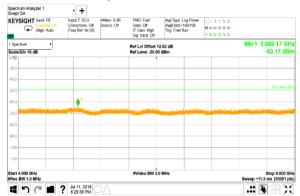


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	- Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.186 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

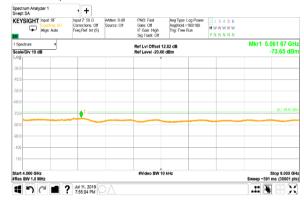
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



10 MHz ONE BEAM #6

RBW = 1 MHz; VBW = 10 kHz

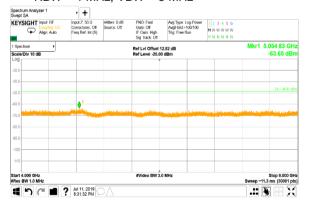


# Plot 7.4.187 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

CHANNEL BANDWIDTH:

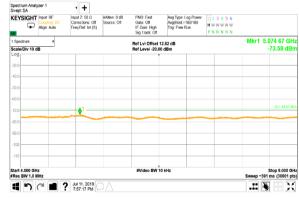
CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



10 MHz ONE BEAM

#7





Test specification:	Section 15.247(d) / RSS-24	7 section 5.5, Conducted s	purious emissions
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.188 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

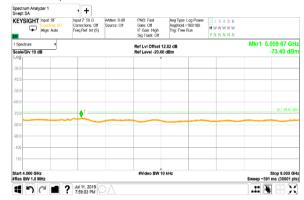
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz

| Speciment Assigner | Speciment | Speciment Assigner | Speciment | Speciment

10 MHz ONE BEAM #7

RBW = 1 MHz; VBW = 10 kHz

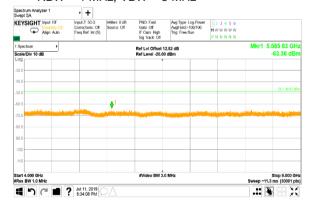


# Plot 7.4.189 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

CHANNEL BANDWIDTH:

CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



10 MHz ONE BEAM

#7





Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict: PASS	
Date(s):	28-Jul-19		
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.190 Spurious emission measurements in 4 - 9 GHz range at low carrier frequency

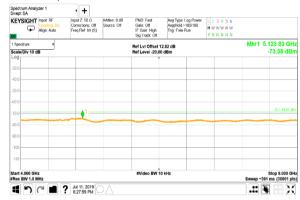
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz

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10 MHz ONE BEAM #8

RBW = 1 MHz; VBW = 10 kHz



# Plot 7.4.191 Spurious emission measurements in 4 - 9 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:

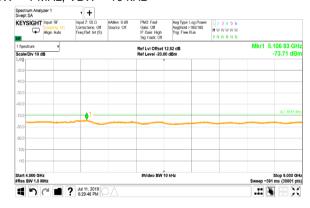
CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz

Specific Analyses 1

KEYSELT Proper of Connections, Off Source Off Fig. 1 Connections, Off Source Off Source Off Fig. 2 Connections, Off Source Off

10 MHz ONE BEAM #8



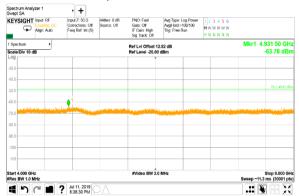


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	- Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.192 Spurious emission measurements in 4 - 9 GHz range at high carrier frequency

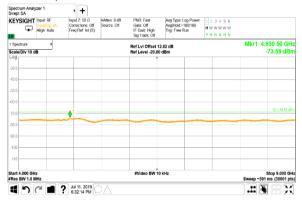
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



10 MHz ONE BEAM #8

RBW = 1 MHz; VBW = 10 kHz



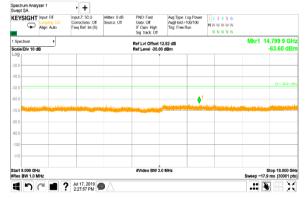
# Plot 7.4.193 Spurious emission measurements in 9 - 18 GHz range at low carrier frequency

CHANNEL BANDWIDTH:

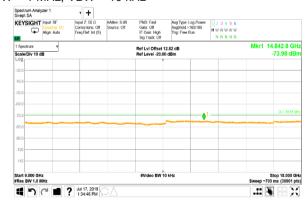
CONFIGURATION:

ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #1



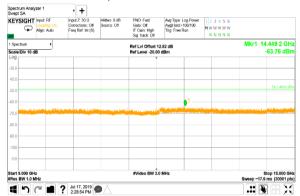


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	-		

## Plot 7.4.194 Spurious emission measurements in 9 - 18 GHz range at mid carrier frequency

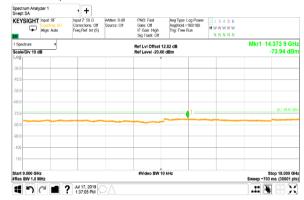
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #1

RBW = 1 MHz; VBW = 10 kHz

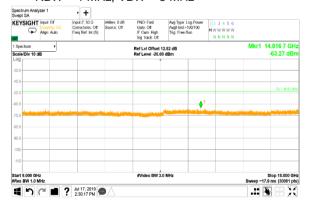


# Plot 7.4.195 Spurious emission measurements in 9 - 18 GHz range at high carrier frequency

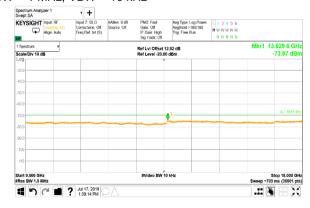
CHANNEL BANDWIDTH:

CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #1



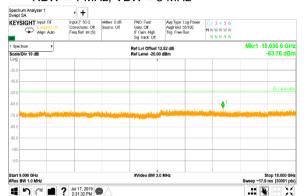


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	-		

## Plot 7.4.196 Spurious emission measurements in 9 - 18 GHz range at low carrier frequency

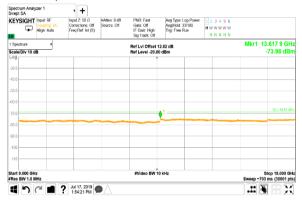
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz



5 MHz ONE BEAM #2

RBW = 1 MHz; VBW = 10 kHz



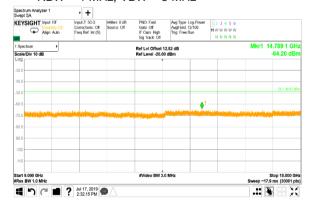
# Plot 7.4.197 Spurious emission measurements in 9 - 18 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:

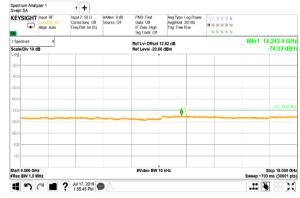
**CONFIGURATION:** 

ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #2





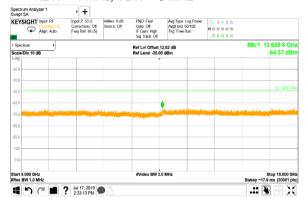
Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	-		

## Plot 7.4.198 Spurious emission measurements in 9 - 18 GHz range at high carrier frequency

CHANNEL BANDWIDTH: CONFIGURATION:

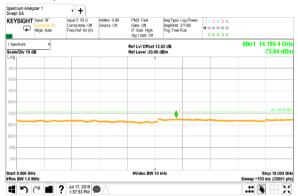
ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz



5 MHz ONE BEAM #2

RBW = 1 MHz; VBW = 10 kHz



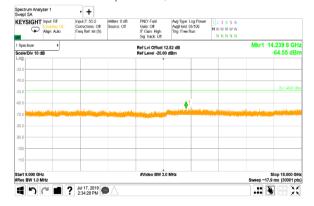
# Plot 7.4.199 Spurious emission measurements in 9 - 18 GHz range at low carrier frequency

CHANNEL BANDWIDTH:

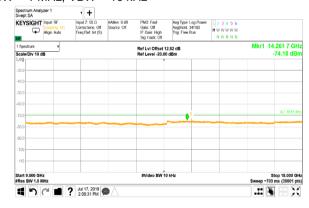
CONFIGURATION:

ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #3





Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict: PASS	
Date(s):	28-Jul-19	verdict.	PASS
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:	-		

## Plot 7.4.200 Spurious emission measurements in 9 - 18 GHz range at mid carrier frequency

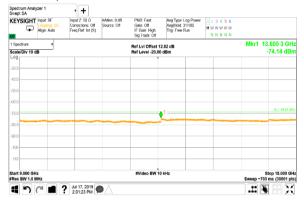
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz

| Spectrum Assignant | Species | Spe

5 MHz ONE BEAM #3

RBW = 1 MHz; VBW = 10 kHz



# Plot 7.4.201 Spurious emission measurements in 9 - 18 GHz range at high carrier frequency

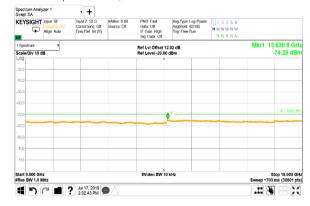
CHANNEL BANDWIDTH:

CONFIGURATION:

ANTENNA PORT: RBW = 1 MHz; VBW = 3 MHz

| Specimen | Parison | Par

5 MHz ONE BEAM #3



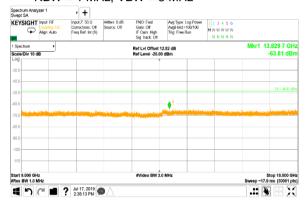


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict:	PASS
Date(s):	28-Jul-19	verdict.	
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.202 Spurious emission measurements in 9 - 18 GHz range at low carrier frequency

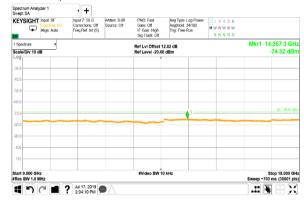
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz: VBW = 3 MHz



5 MHz ONE BEAM #4

RBW = 1 MHz; VBW = 10 kHz



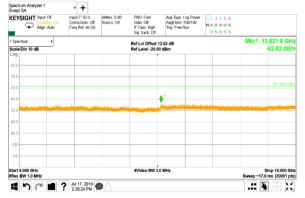
# Plot 7.4.203 Spurious emission measurements in 9 - 18 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:

CONFIGURATION:

ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #4



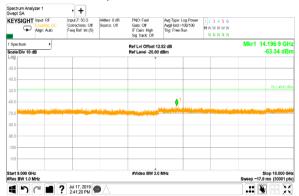


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict:	PASS
Date(s):	28-Jul-19	verdict.	
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.204 Spurious emission measurements in 9 - 18 GHz range at high carrier frequency

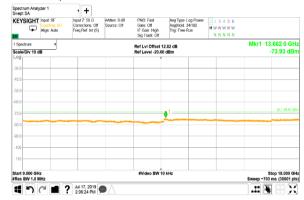
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #4

RBW = 1 MHz; VBW = 10 kHz

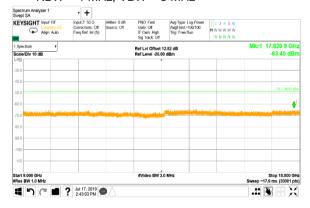


# Plot 7.4.205 Spurious emission measurements in 9 - 18 GHz range at low carrier frequency

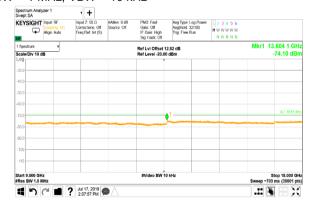
CHANNEL BANDWIDTH:

CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #5



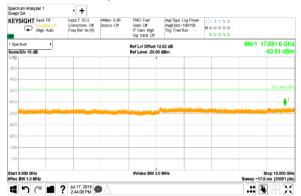


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict:	PASS
Date(s):	28-Jul-19	verdict.	
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.206 Spurious emission measurements in 9 - 18 GHz range at mid carrier frequency

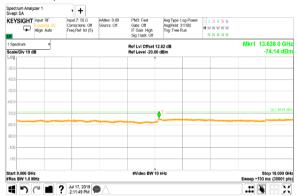
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #5

RBW = 1 MHz; VBW = 10 kHz

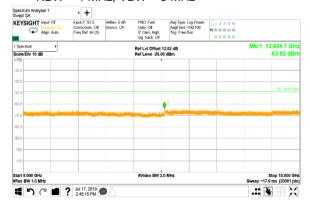


# Plot 7.4.207 Spurious emission measurements in 9 - 18 GHz range at high carrier frequency

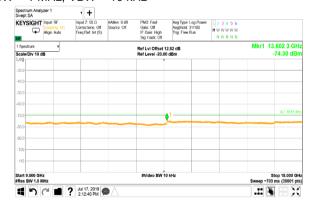
CHANNEL BANDWIDTH:

CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #5



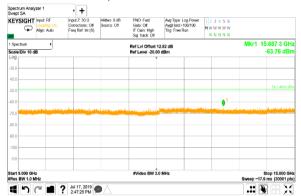


Test specification:	Section 15.247(d) / RSS-247 section 5.5, Conducted spurious emissions		
Test procedure:	ANSI C63.10 section 11.12.2		
Test mode:	Compliance	Verdict:	PASS
Date(s):	28-Jul-19	verdict.	
Temperature: 24 °C	Relative Humidity: 44 %	Air Pressure: 1004 hPa	Power: 48 VDC
Remarks:			

## Plot 7.4.208 Spurious emission measurements in 9 - 18 GHz range at low carrier frequency

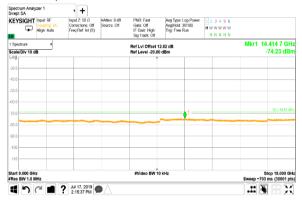
CHANNEL BANDWIDTH: CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz



5 MHz ONE BEAM #6

RBW = 1 MHz; VBW = 10 kHz



# Plot 7.4.209 Spurious emission measurements in 9 - 18 GHz range at mid carrier frequency

CHANNEL BANDWIDTH:

CONFIGURATION: ANTENNA PORT:

RBW = 1 MHz; VBW = 3 MHz

Spectrum Analyser 1

KEYSIGHT Player DG | Player 2 St. O | Mether D (B) | FNO Fast | Analyser 1 step Player | St. O | Mether D (B) | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast | Analyser 1 step Player | St. O | FNO Fast |

5 MHz ONE BEAM #6

