

Band-Edge Emission Measurement

Test Date: September 21, 2003

Temp.: 24 °C ; Humi.: 60 %

1)Low Band-Edge Measurement

Ant terinal	Transmitting Frequency(MHz)	Band-Edge Frequency(MHz)	Band-Edge Level[dBc]	Data Page
ANT 1	1880.150	1870.000	-81.1	Page 28
ANT 2	1880.150	1870.000	-82.3	Page 29
ANT 3	1880.150	1870.000	-80.5	Page 30
ANT 4	1880.150	1870.000	-80.9	Page 31
ANT 5	1880.150	1870.000	-83.6	Page 32
ANT 6	1880.150	1870.000	-82.6	Page 33
ANT 7	1880.150	1870.000	-82.4	Page 34
ANT 8	1880.150	1870.000	-81.3	Page 35

2)High Band-Edge Measurement

Ant terinal	Transmitting Frequency(MHz)	Band-Edge Frequency(MHz)	Band-Edge Level[dBc]	Data Page
ANT 1	1909.850	1910.000	-67.9	Page 36
ANT 2	1909.850	1910.000	-63.6	Page 37
ANT 3	1909.850	1910.000	-66.9	Page 38
ANT 4	1909.850	1910.000	-67.2	Page 39
ANT 5	1909.850	1910.000	-64.3	Page 40
ANT 6	1909.850	1910.000	-64.3	Page 41
ANT 7	1909.850	1910.000	-64.9	Page 42
ANT 8	1909.850	1910.000	-64.6	Page 43

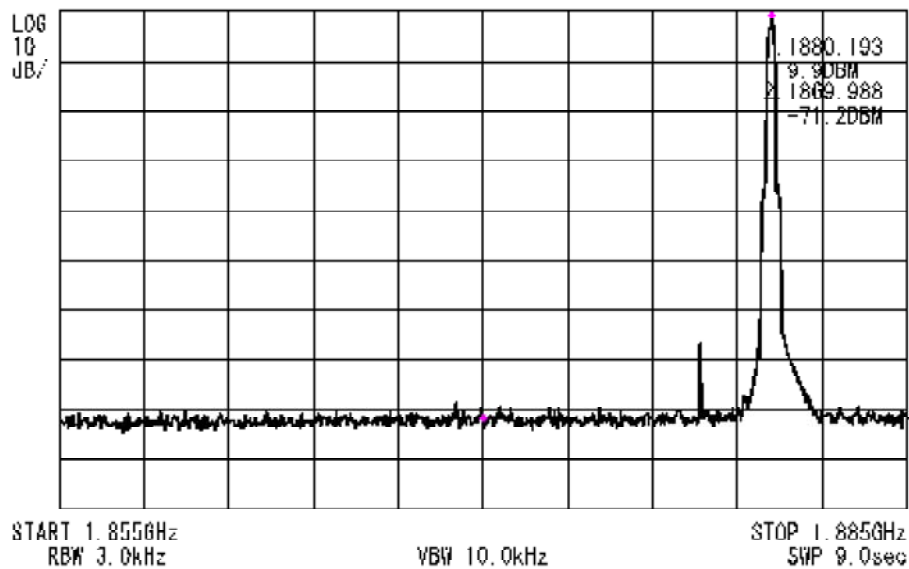
Note) The point shown on " _____ " is the Maximum Point.

Tester : Shigeru Kinoshita

Band-Edge Emission Measurement

Ant terminal : ANT 1
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

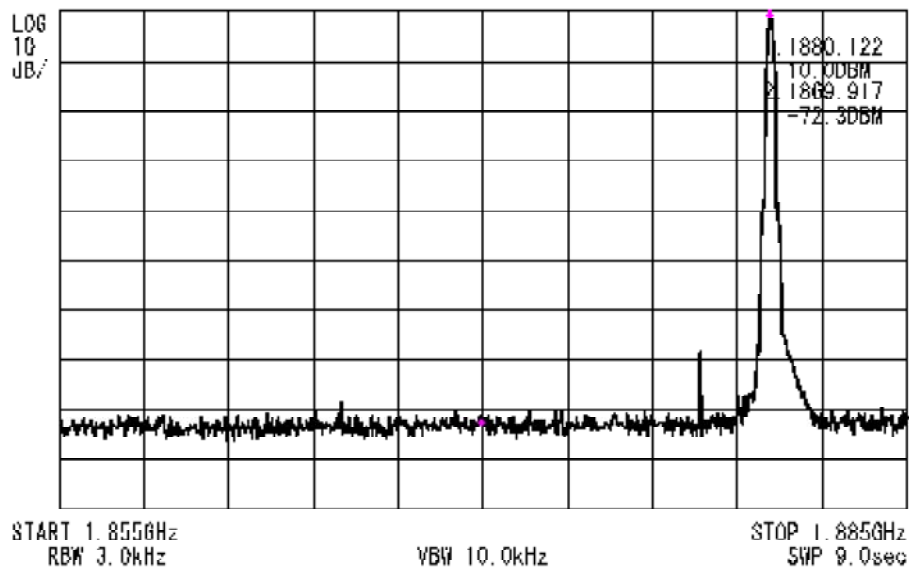
Band-Edge PBS-CS47
ANT1 1880.150MHz (206CH) -91.1dBu at 1870.0MHz
REF 10.5 DBM ATT 30dB 2003/10/05 13:18:57



Band-Edge Emission Measurement

Ant terminal : ANT 2
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

Band-Edge PBS-CS47
ANT2 1880.150MHz (206CH) -92.3dBu at 1870.0MHz
REF 10.5 DBM ATT 30dB 2003/10/06 13:18:57

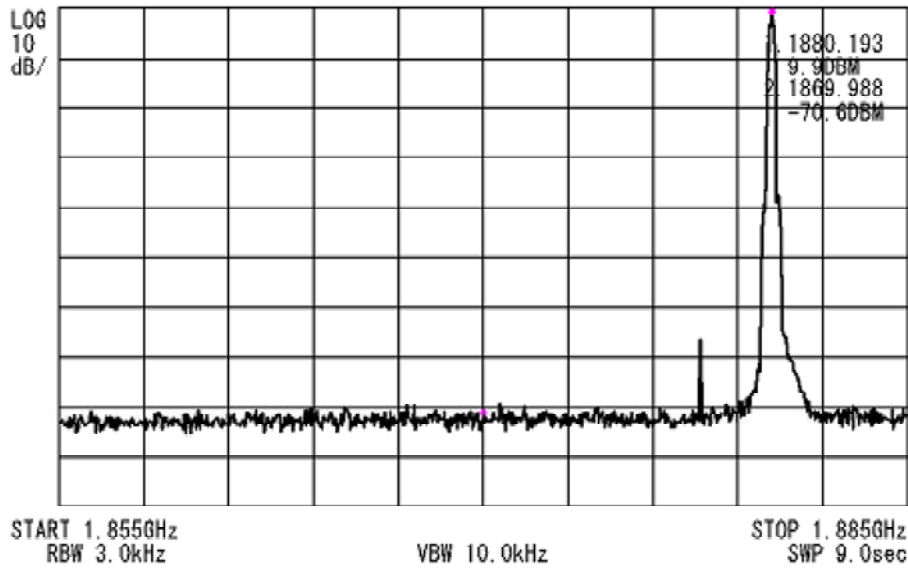


Band-Edge Emission Measurement

Ant terminal : ANT 3
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

Band-Edge PBS-CS47
ANT3 1880.150MHz (206CH) -80.5dBc at 1870.0MHz
REF 10.5 DBM ATT 30dB

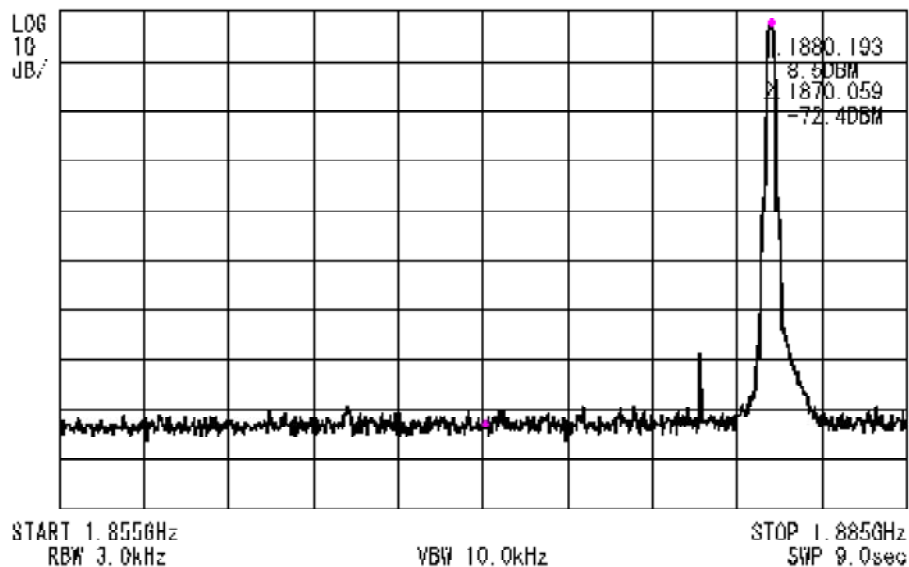
2003/10/05 13:18:57



Band-Edge Emission Measurement

Ant terminal : ANT 4
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

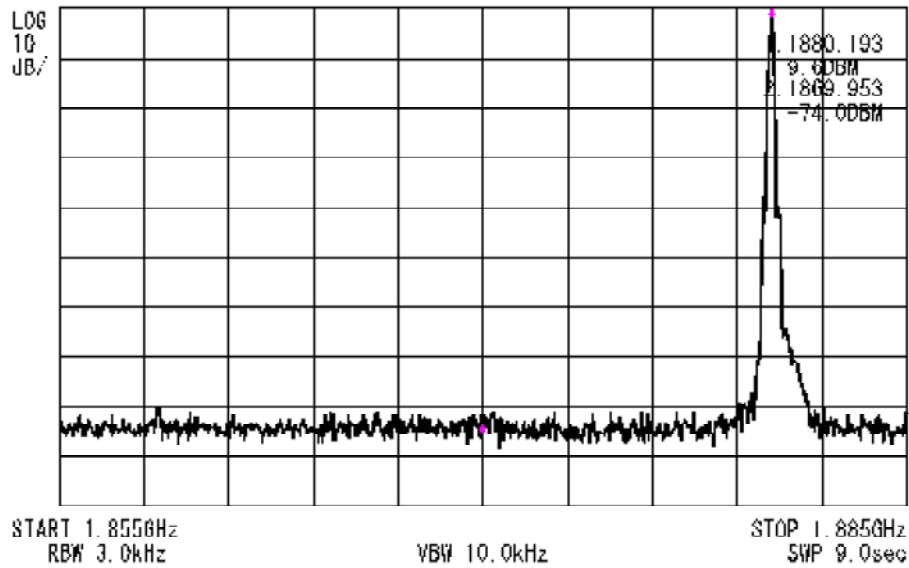
Band-Edge PBS-CS47
ANT4 1880.150MHz (206CH) -80.9dBc at 1870.0MHz
REF 10.5 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 5
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

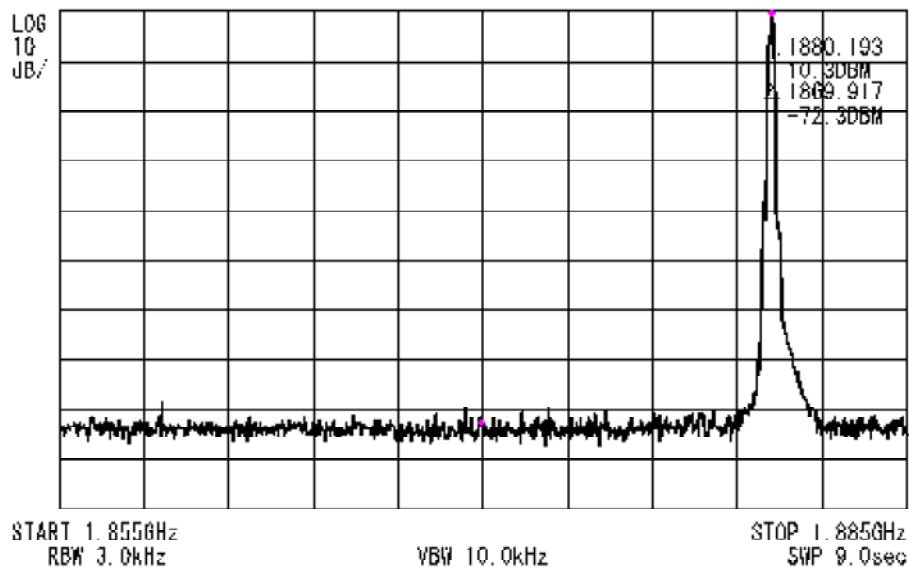
Band-Edge PBS-CS47
ANT5 1880.150MHz (206CH) -93.6dBu at 1870.0MHz
REF 10.5 DBM ATT 30dB 2003/10/06 13:18:57



Band-Edge Emission Measurement

Ant terminal : ANT 6
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

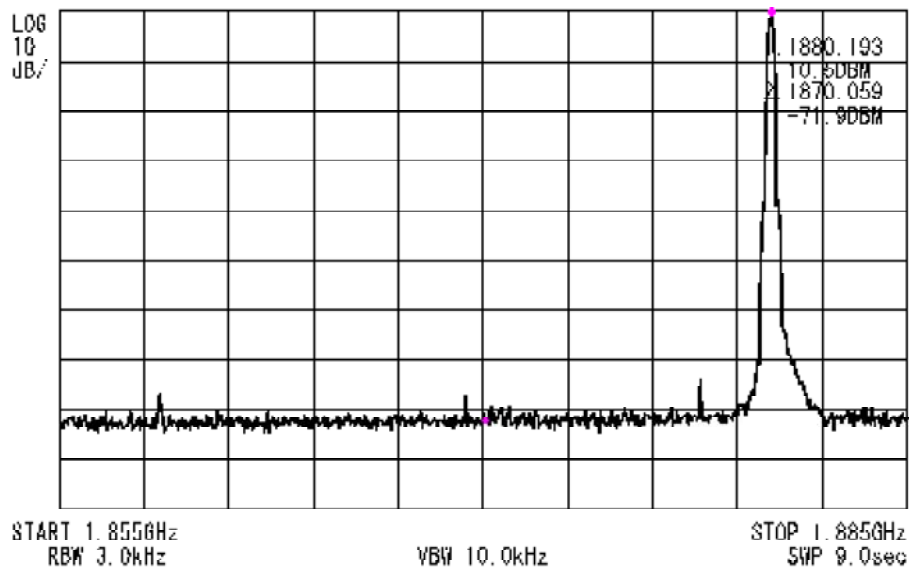
Band-Edge PBS-CS47
ANT6 1880.150MHz (206CH) -92.6dBu at 1870.0MHz
REF 10.5 DBM ATT 30dB 2003/10/05 13:18:57



Band-Edge Emission Measurement

Ant terminal : ANT 7
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

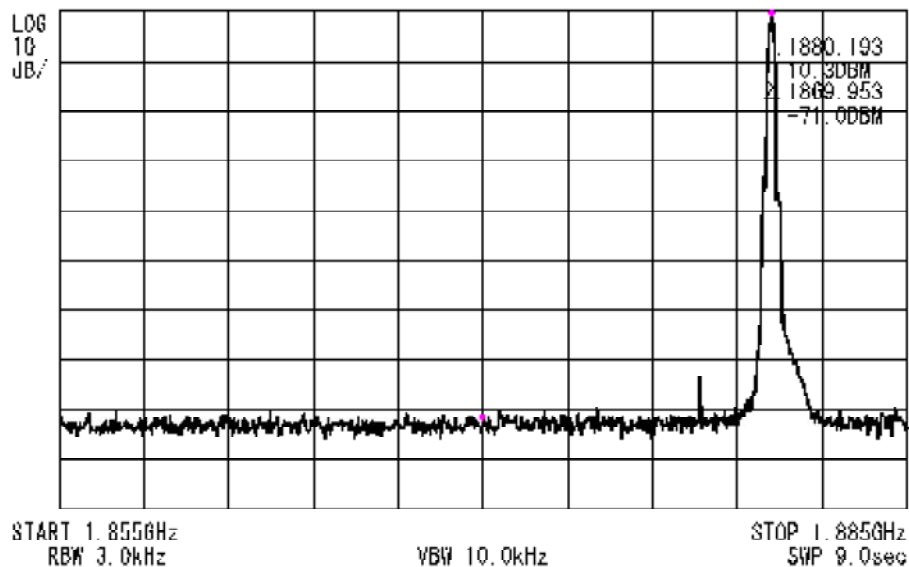
Band-Edge PBS-CS47
ANT7 1880.150MHz (206CH) -92.4dBu at 1870.0MHz
REF 10.5 DBM ATT 30dB 2003/10/06 13:18:57



Band-Edge Emission Measurement

Ant terminal : ANT 8
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz

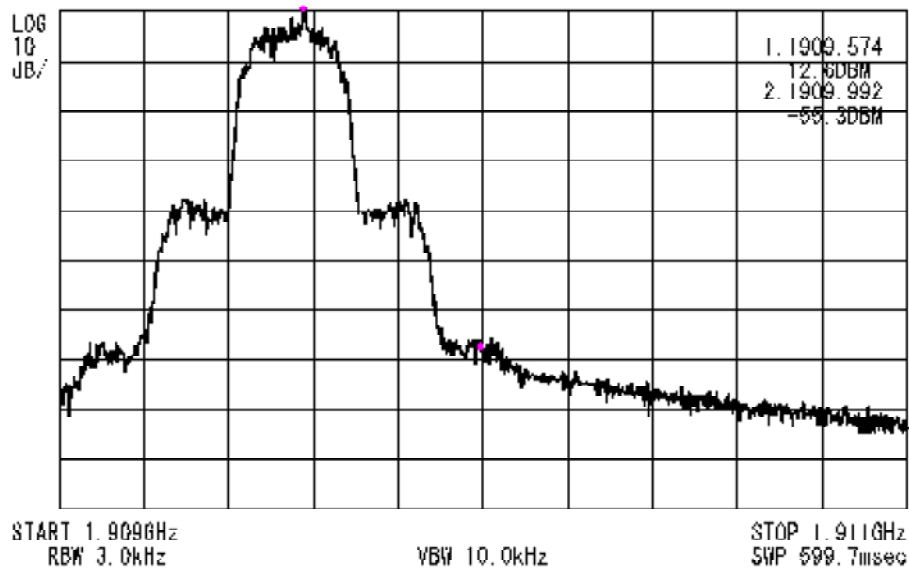
Band-Edge PBS-CS47
ANT8 1880.150MHz (206CH) -91.3dBu at 1870.0MHz
REF 10.5 DBM ATT 30dB 2003/10/06 13:18:57



Band-Edge Emission Measurement

Ant terminal : ANT 1
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

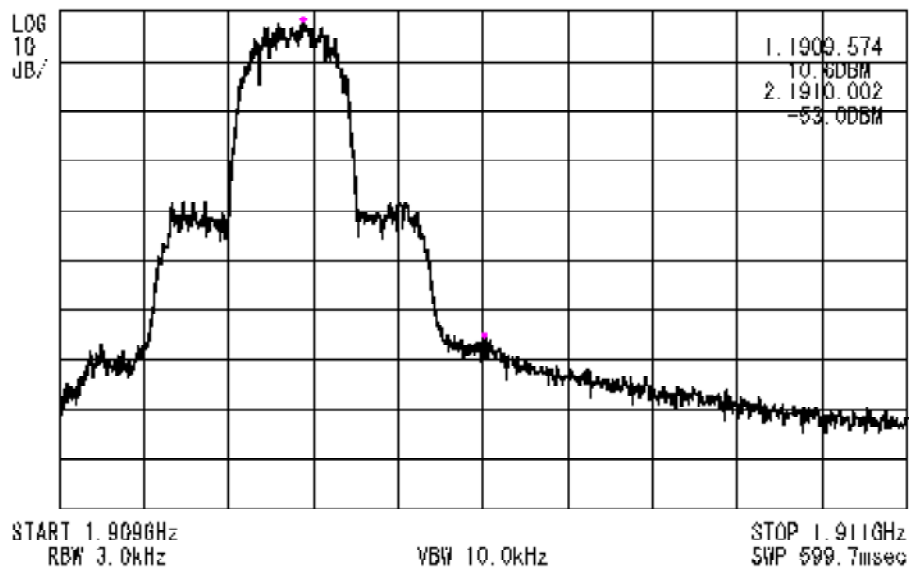
Band-Edge Bandwidth PBS-CS47
ANT1 1909.550MHz (49CH) -67.9dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 2
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

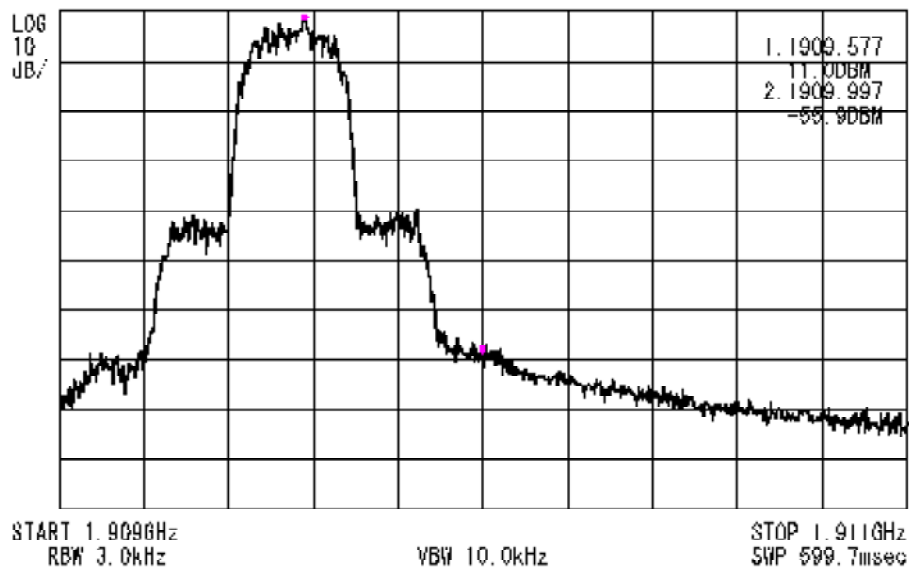
Band-Edge Bandwidth PBS-CS47
ANT2 1909.550MHz (49CH) -63.6dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 3
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

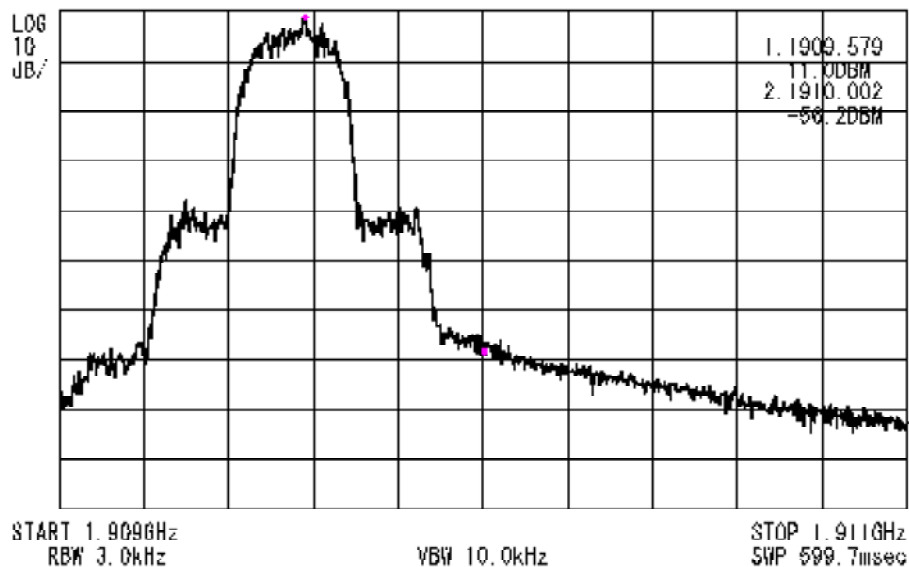
Band-Edge Bandwidth PBS-CS47
ANT3 1909.550MHz (49CH) -66.9dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 4
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

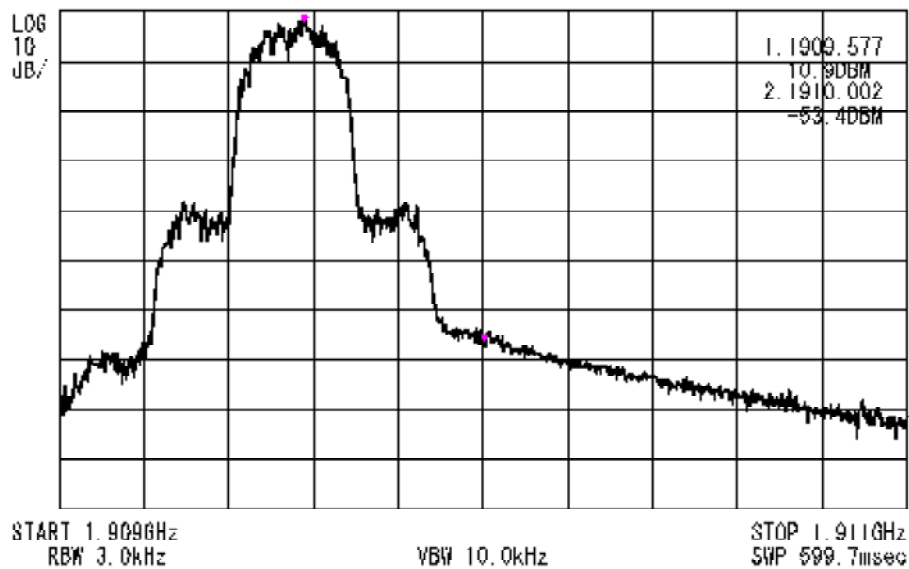
Band-Edge Bandwidth PBS-CS47
ANT4 1909.550MHz (49CH) -67.2dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 5
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

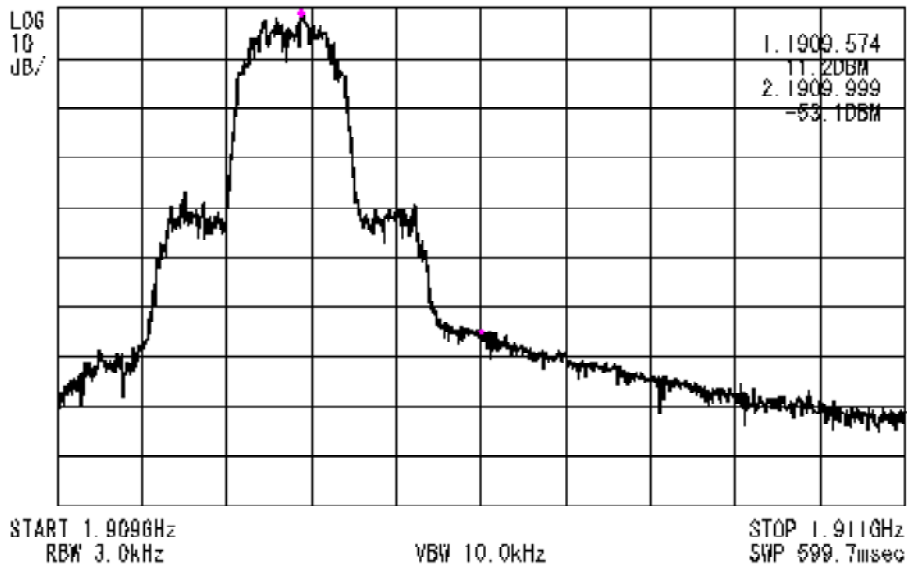
Band-Edge Bandwidth PBS-CS47
ANT5 1909.550MHz (49CH) -64.3dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 6
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

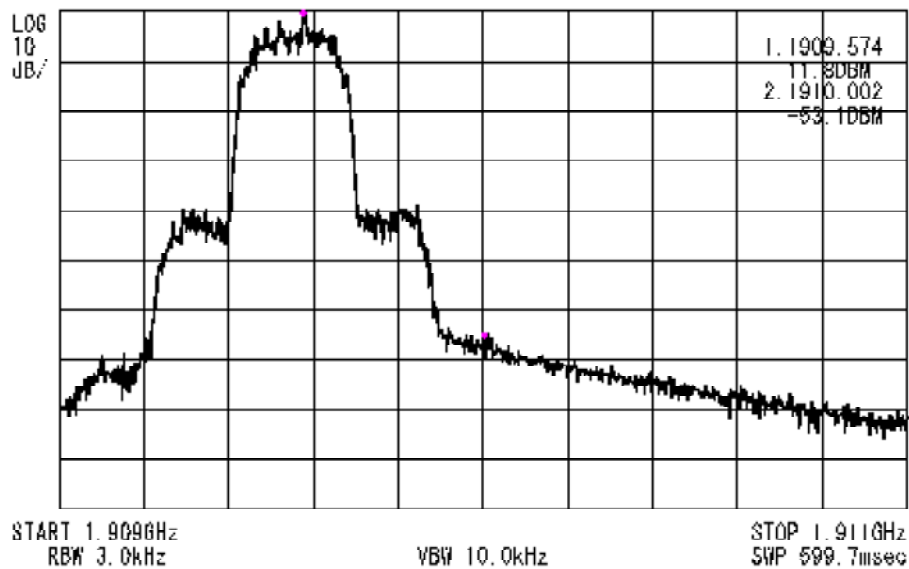
Band-Edge Bandwidth PBS-CS47
ANT6 1909.550MHz (49CH) -64.3dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 7
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

Band-Edge Bandwidth PBS-CS47
ANT7 1909.550MHz (49CH) -64.9dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB



Band-Edge Emission Measurement

Ant terminal : ANT 8
Transmitting Frequency : 1909.850 MHz (50 ch)
Band-Edge Frequency : 1910.000 MHz

Band-Edge Bandwidth PBS-CS47
ANT8 1909.550MHz (49CH) -64.6dBc at 1910.0 MHz
REF 12.0 DBM ATT 30dB

