Attachment A

Occupied Bandwidth Measurement

Test Date: September 14, 2003
Temp.: 23 °C ; Humi.: 60 %

1)Ant teminal : ANT1

CH No.	Transmitting Frequency(MHz)	26dB Bandwidth	Data Page
206	1880.150	283 kHz	Page 2
255	1894.850	282 kHz	Page 3
49	1909.550	283 kHz	Page 4

2)Ant teminal : ANT2

CH No.	Transmitting Frequency(MHz)	26dB Bandwidth	Data Page
206	1880.150	283 kHz	Page 5
255	1894.850	284 kHz	Page 6
49	1909.550	283 kHz	Page 7

3)Ant teminal : ANT3

CH No.	Transmitting Frequency(MHz)	26dB Bandwidth	Data Page
206	1880.150	283 kHz	Page 8
255	1894.850	284 kHz	Page 9
49	1909.550	282 kHz	Page 10

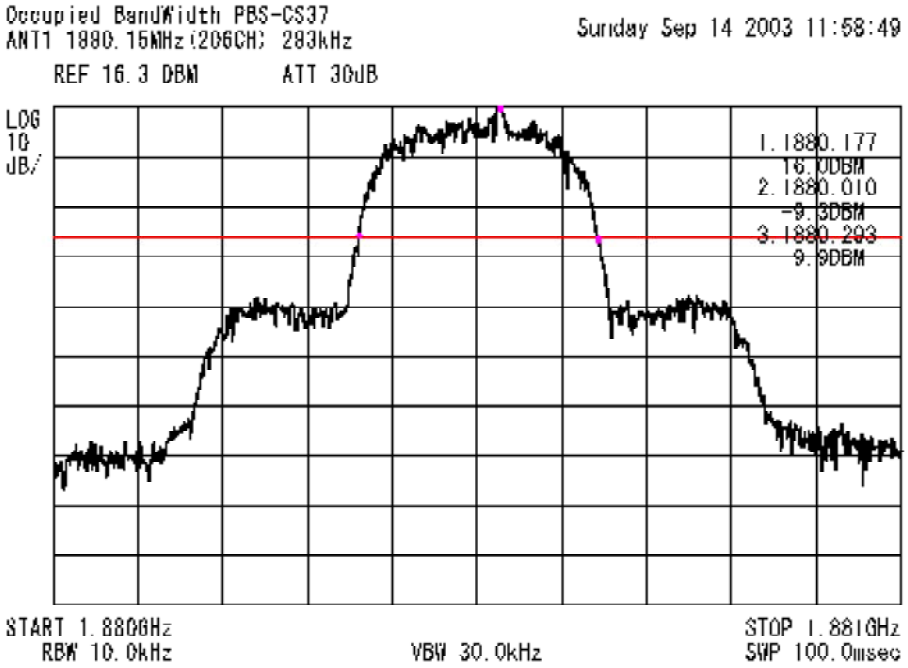
4)Ant teminal : ANT4

CH No.	Transmitting Frequency(MHz)	26dB Bandwidth	Data Page
206	1880.150	285 kHz	Page 11
255	1894.850	286 kHz	Page 12
49	1909.550	284 kHz	Page 13

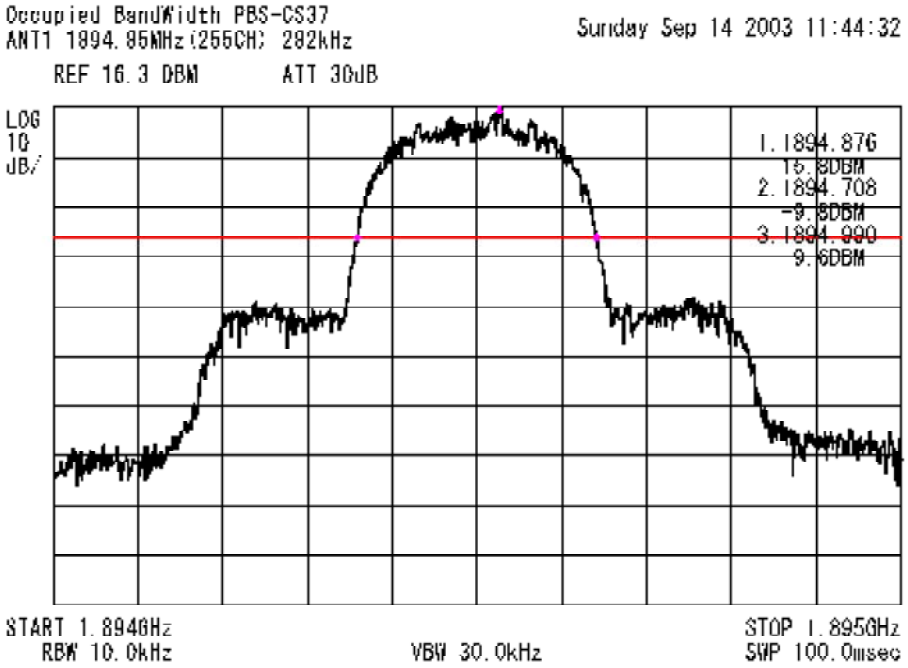
Note) The point shown on "_____" is the Maximum Point.

Tester : Shigeru Kinoshita

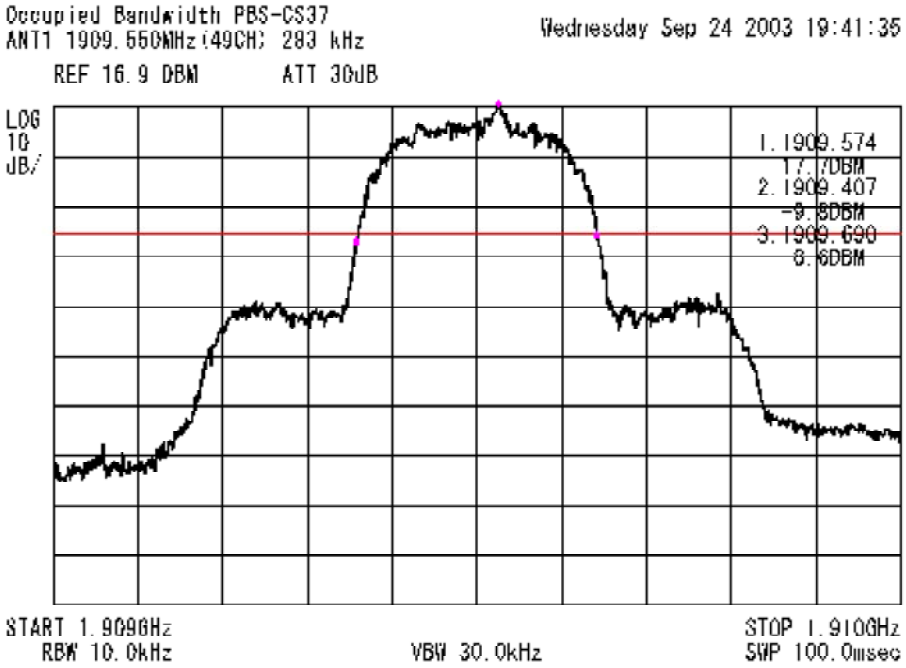
Occupied Bandwidth Measurement
Ant terminal : ANT 1
Transmitting Frequency : 1880.150 MHz (206 ch)



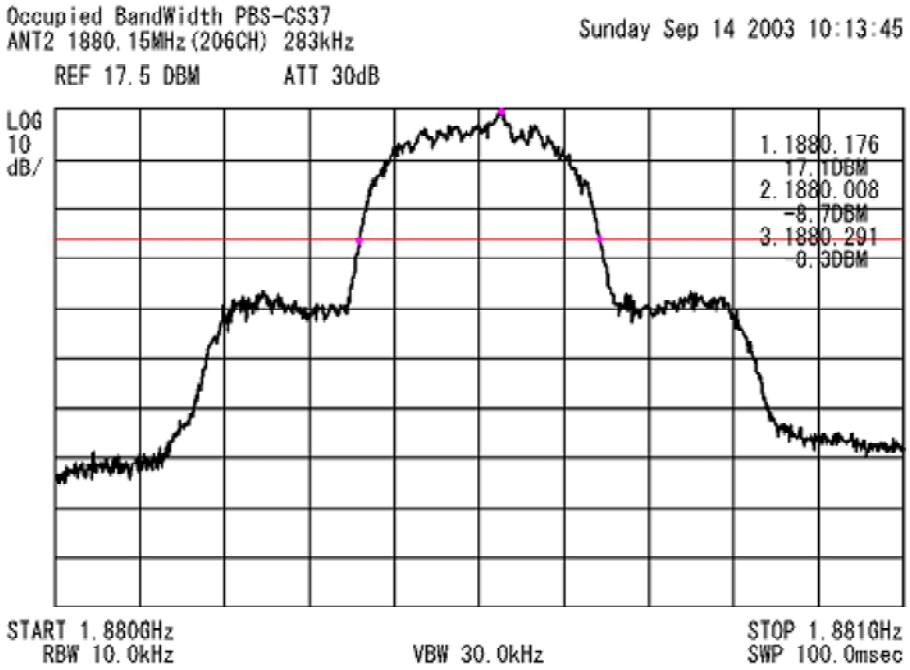
Occupied Bandwidth Measurement
Ant terminal : ANT 1
Transmitting Frequency : 1894.850 MHz (255 ch)



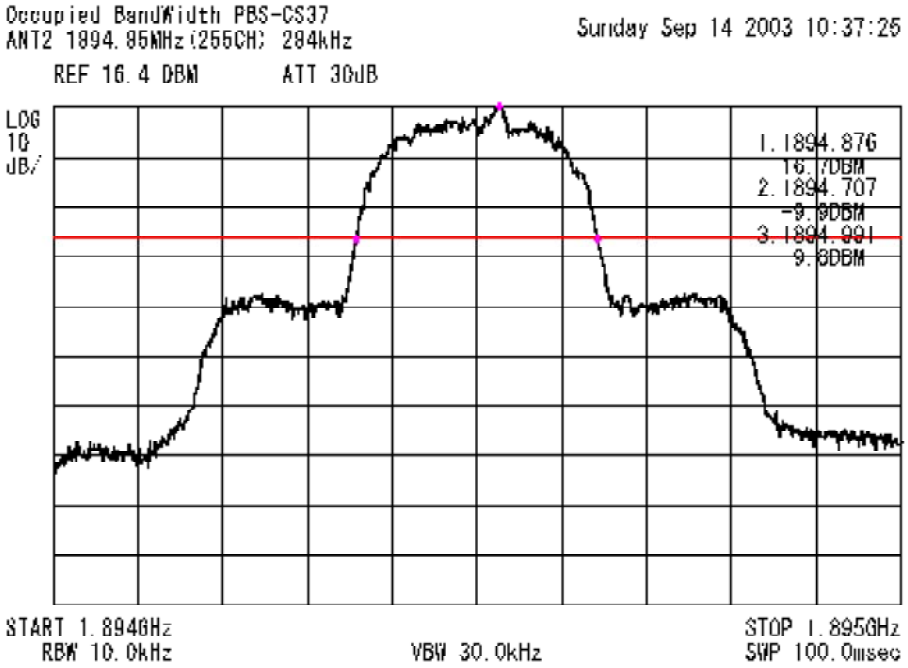
Occupied Bandwidth Measurement
Ant terminal : ANT 1
Transmitting Frequency : 1909.550 MHz (49 ch)



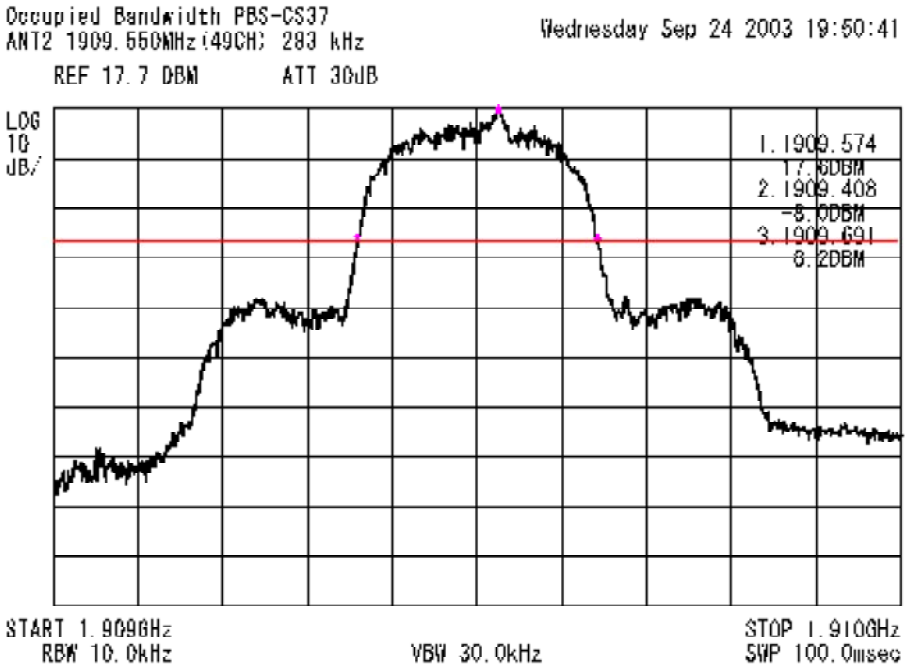
Occupied Bandwidth Measurement
Ant terminal : ANT 2
Transmitting Frequency : 1880.150 MHz (206 ch)



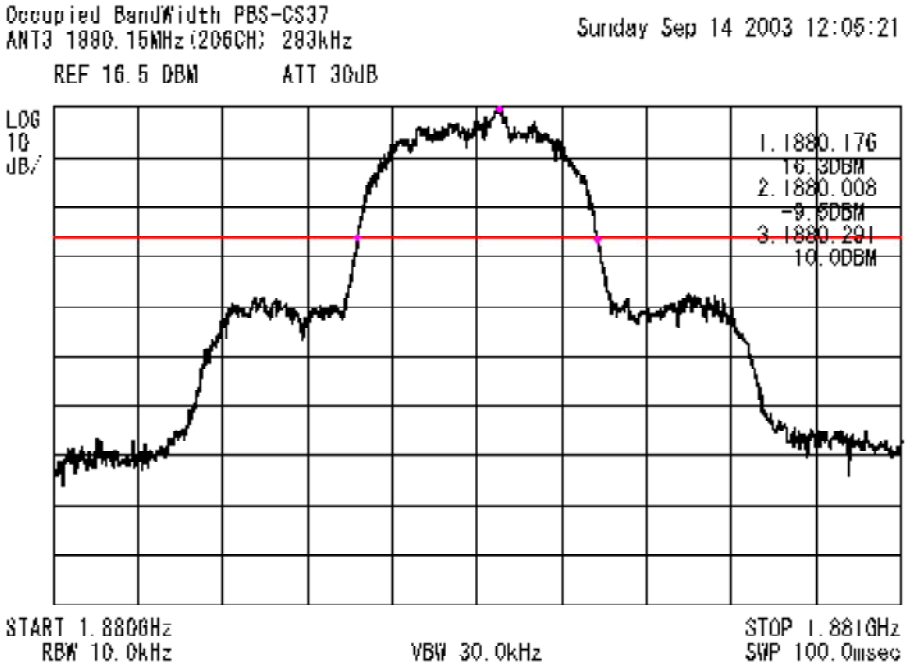
Occupied Bandwidth Measurement
Ant terminal : ANT 2
Transmitting Frequency : 1894.850 MHz (255 ch)



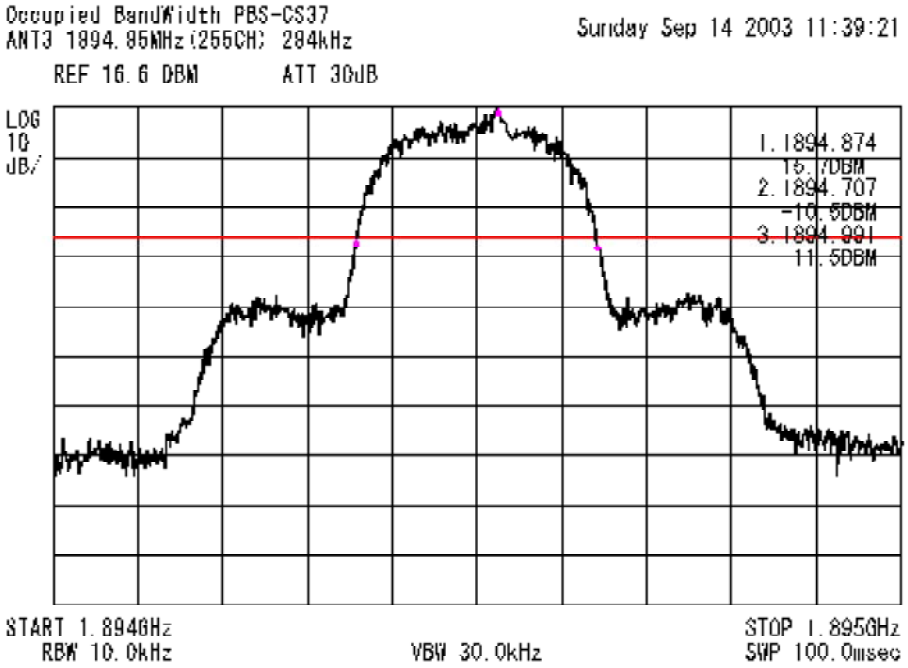
Occupied Bandwidth Measurement
Ant terminal : ANT 2
Transmitting Frequency : 1909.550 MHz (49 ch)



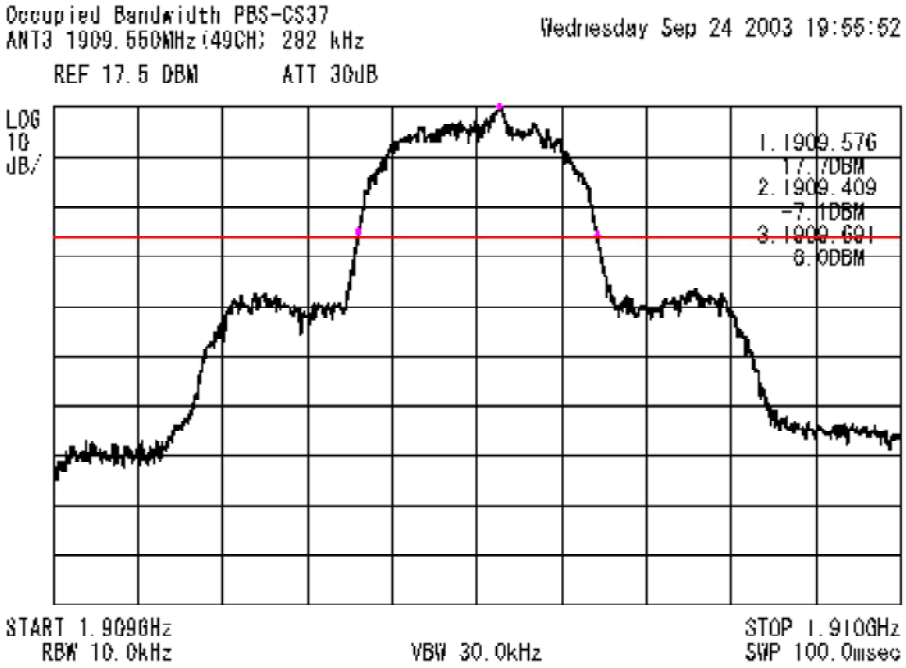
Occupied Bandwidth Measurement
Ant terminal : ANT 3
Transmitting Frequency : 1880.150 MHz (206 ch)



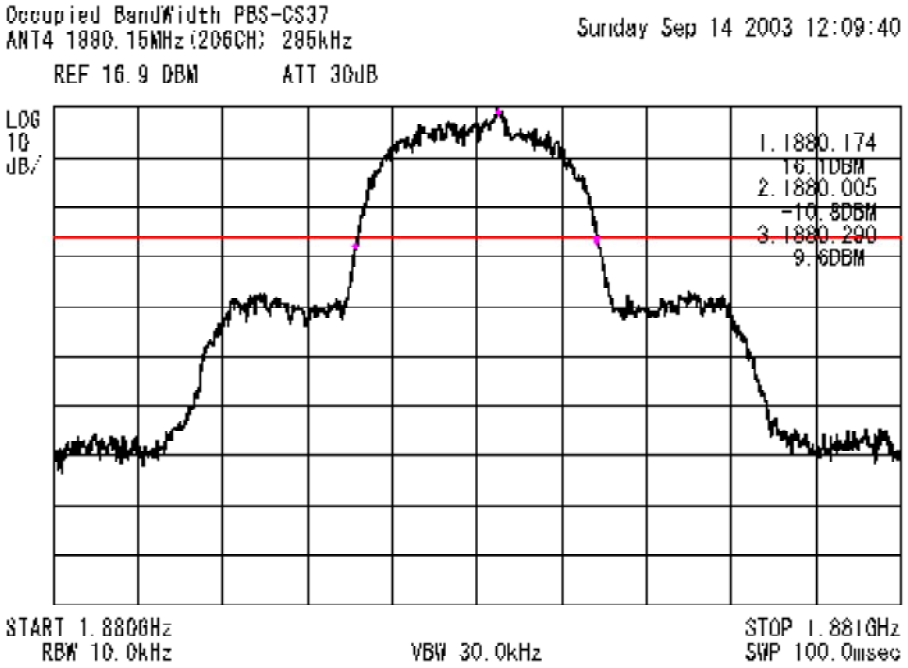
Occupied Bandwidth Measurement
Ant terminal : ANT 3
Transmitting Frequency : 1894.850 MHz (255 ch)



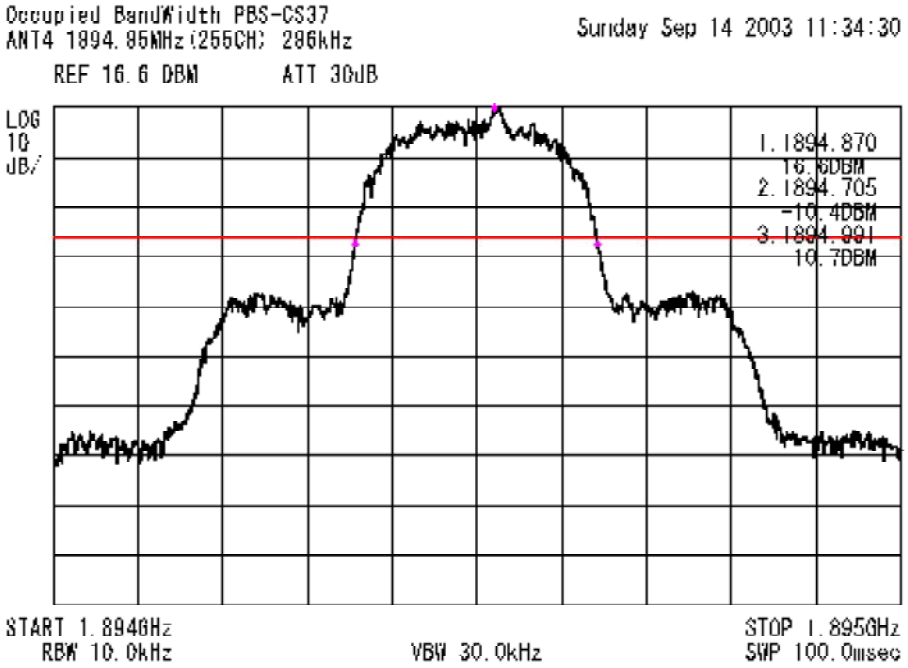
Occupied Bandwidth Measurement
Ant terminal : ANT 3
Transmitting Frequency : 1909.550 MHz (49 ch)



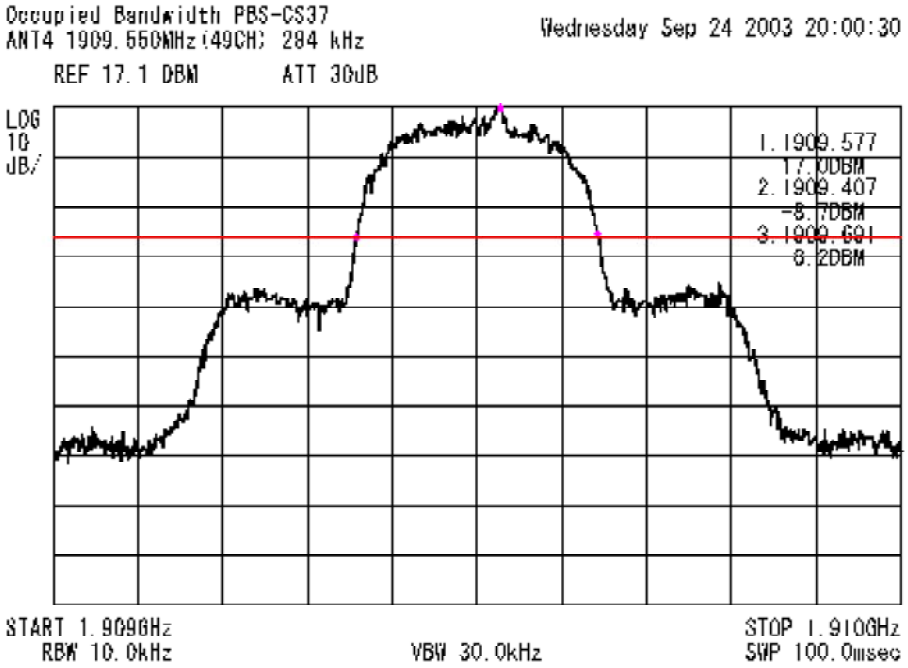
Occupied Bandwidth Measurement
Ant terminal : ANT 4
Transmitting Frequency : 1880.150 MHz (206 ch)



Occupied Bandwidth Measurement
Ant terminal : ANT 4
Transmitting Frequency : 1894.850 MHz (255 ch)



Occupied Bandwidth Measurement
Ant terminal : ANT 4
Transmitting Frequency : 1909.550 MHz (49 ch)



Band-Edge Emission Measurement

Test Date: September 14, 2003
Temp.: 23 °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	-84.7	Page 15
ANT 2	1880.150	1870.000	-80.4	Page 16
ANT 3	1880.150	1870.000	-82.7	Page 17
ANT 4	1880.150	1870.000	-82.5	Page 18

2) High Band-Edge Measurement

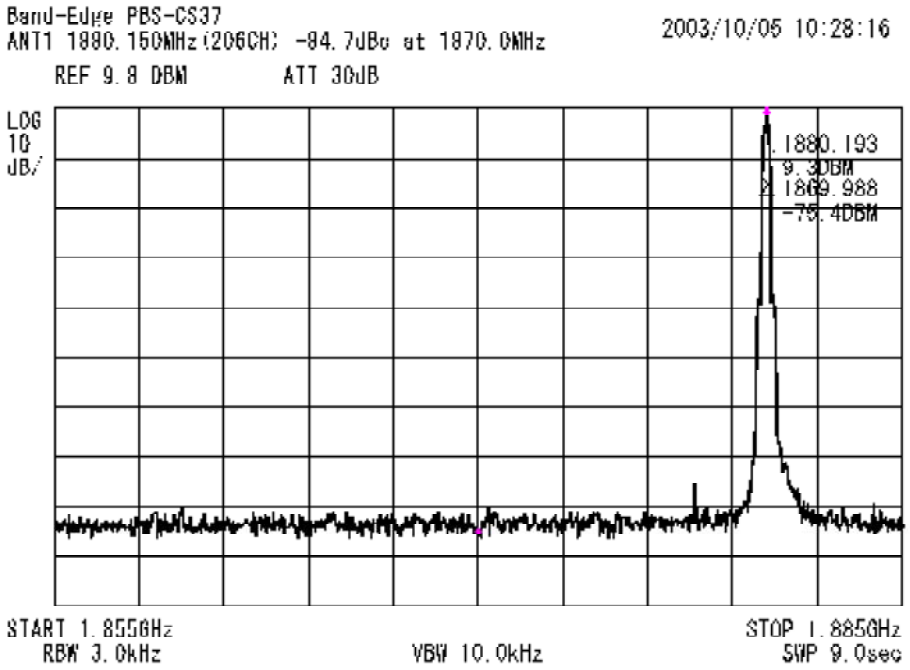
Ant terinal	Transmitting Frequency(MHz)	Band-Edge Frequency(MHz)	Band-Edge Level[dBc]	Data Page
ANT 1	1909.550	1910.000	-70.5	Page 19
ANT 2	1909.550	1910.000	-67.5	Page 20
ANT 3	1909.550	1910.000	-67.5	Page 21
ANT 4	1909.550	1910.000	-71.0	Page 22

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

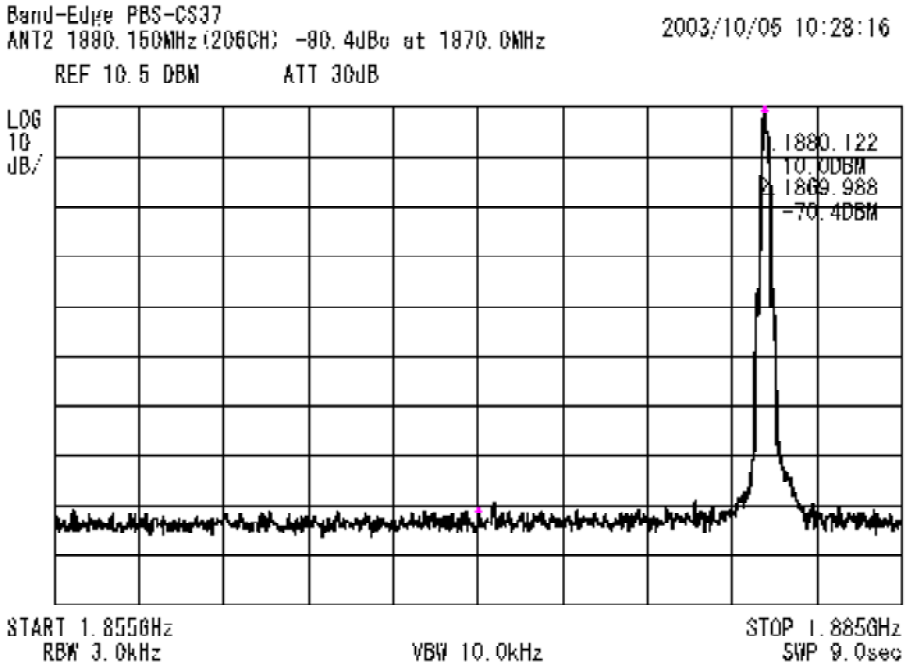
Tester : Shigeru Kinoshita

Band-Edge Emissiom Measurement

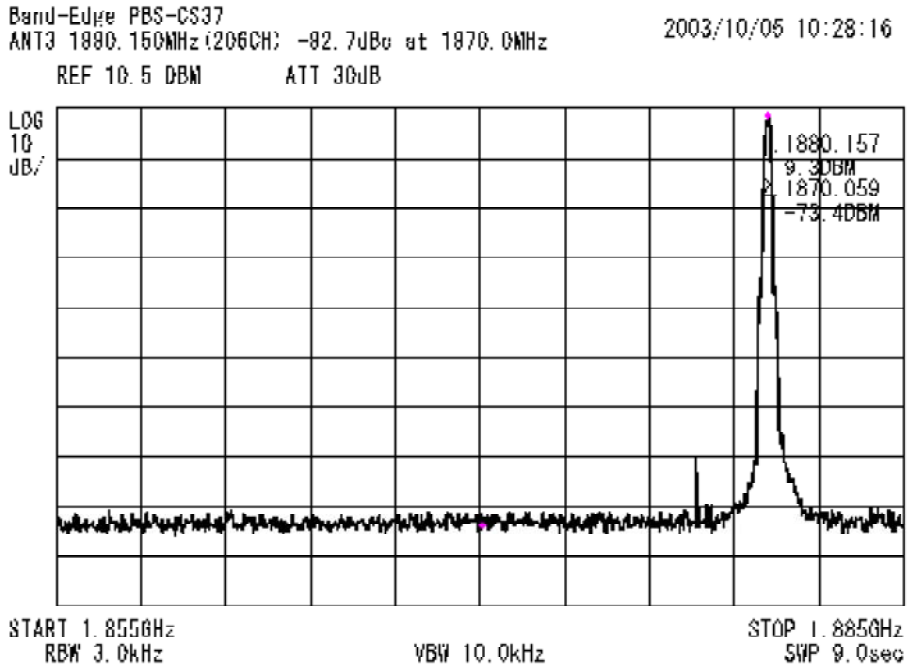
Ant terminal : ANT 1
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz



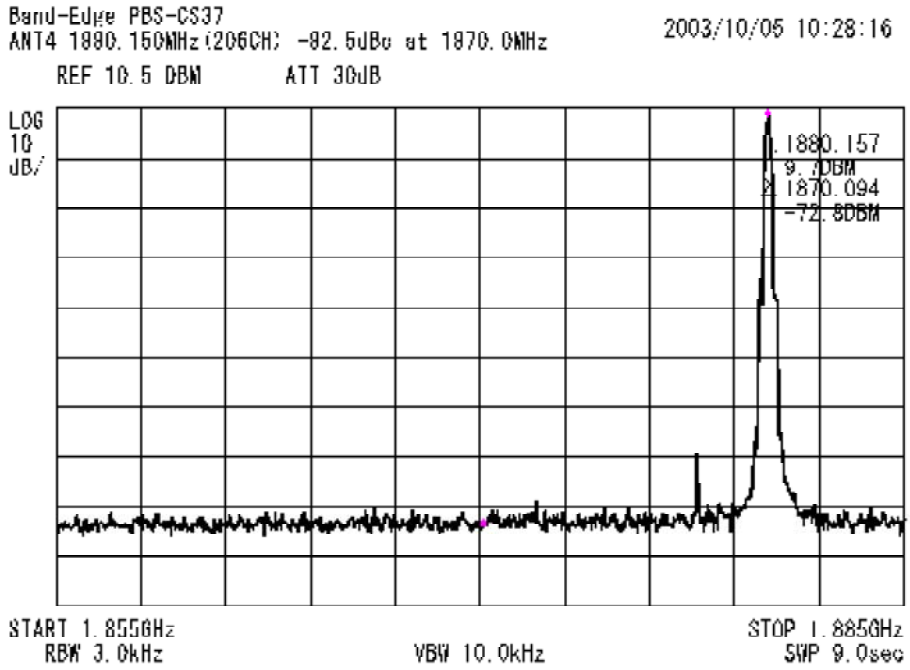
Band-Edge Emission Measurement
Ant terminal : ANT 2
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz



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

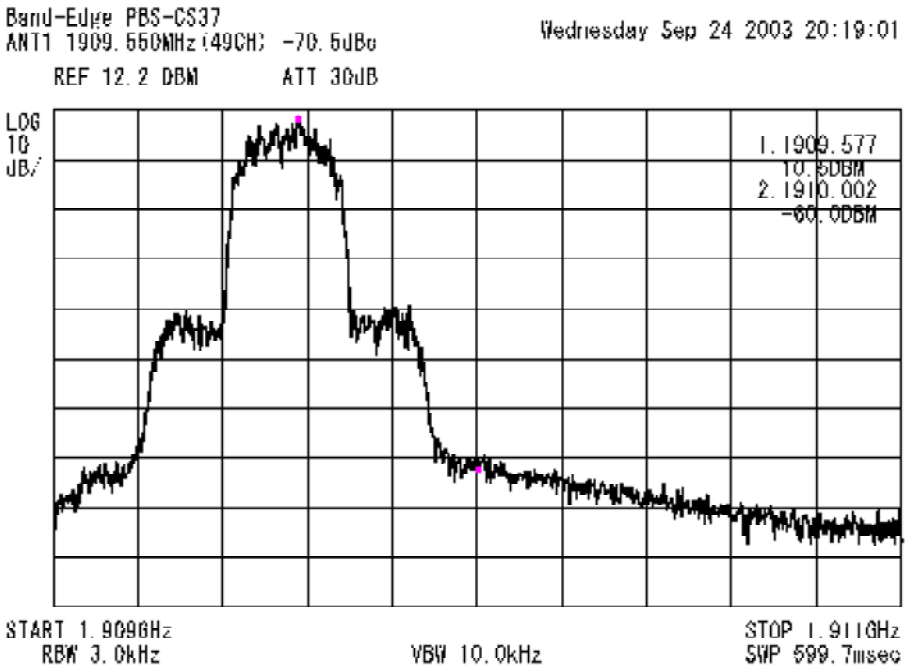


Band-Edge Emission Measurement
Ant terminal : ANT 4
Transmitting Frequency : 1880.150 MHz (206 ch)
Band-Edge Frequency : 1870.000 MHz



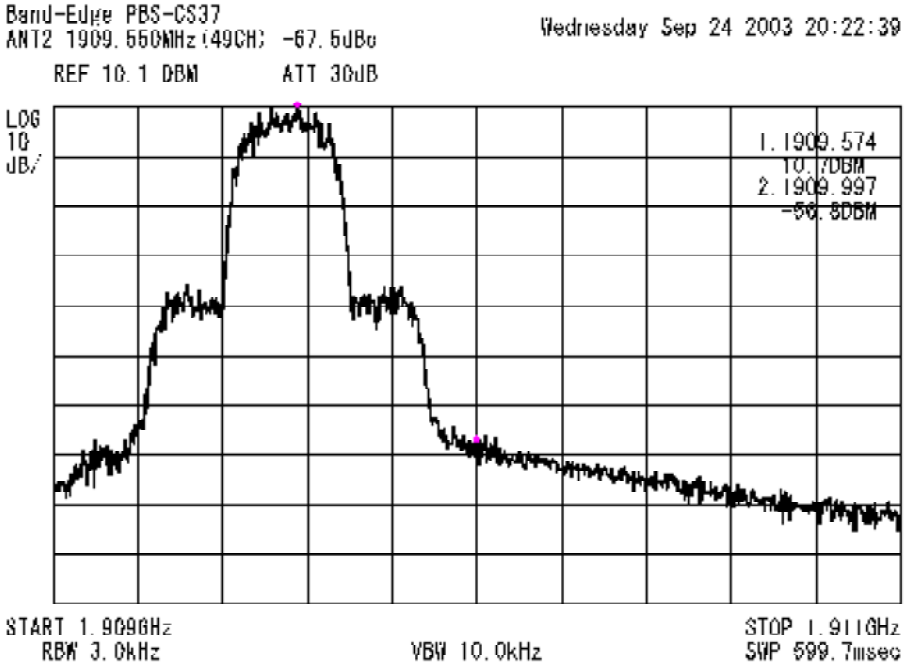
Band-Edge Emissiom Measurement

Ant terminal	**:**	**ANT 1**
Transmitting Frequency	**:**	**1909.550 MHz (49 ch)**
Band-Edge Frequency	**:**	**1910.000 MHz**



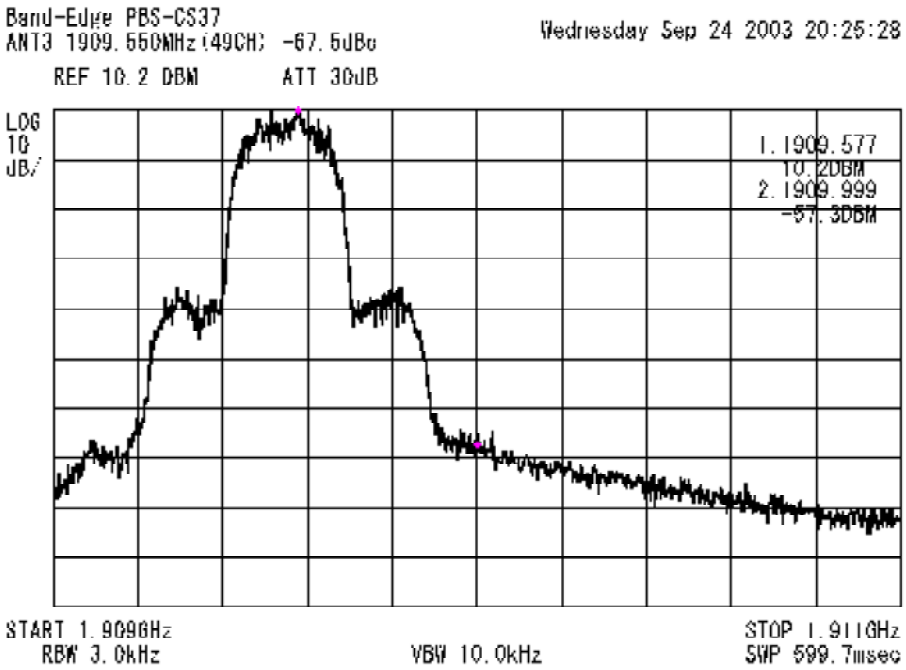
Band-Edge Emission Measurement

Ant terminal : ANT 2
Transmitting Frequency : 1909.550 MHz (49 ch)
Band-Edge Frequency : 1910.000 MHz



Band-Edge Emissiom Measurement

Ant terminal	**:**	**ANT 3**
Transmitting Frequency	**:**	**1909.550 MHz (49 ch)**
Band-Edge Frequency	**:**	**1910.000 MHz**



Band-Edge Emissiom Measurement

Ant terminal	**:**	**ANT 4**
Transmitting Frequency	**:**	**1909.550 MHz (49 ch)**
Band-Edge Frequency	**:**	**1910.000 MHz**