

-20dB Bandwidth Measurement

Test Date: November 12, 2003

Temp.: 29 °C ; Humi.: 46 %

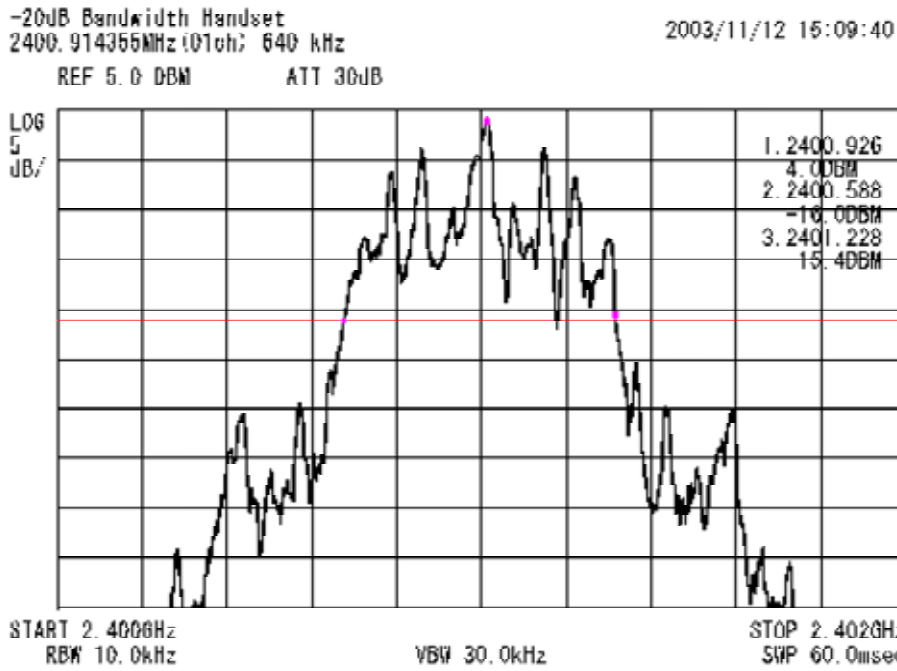
CH No.	Transmitting Frequency(MHz)	-20dB Bandwidth	Data Page
0	2400.914355	640 kHz	Page 2
45	2440.156641	630 kHz	Page 3
90	2480.292773	674 kHz	Page 4

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

Tester : Shigeru Kinoshita

-20dB Bandwidth Measurement

Transmitting Frequency : 2400.914355 MHz (0ch)



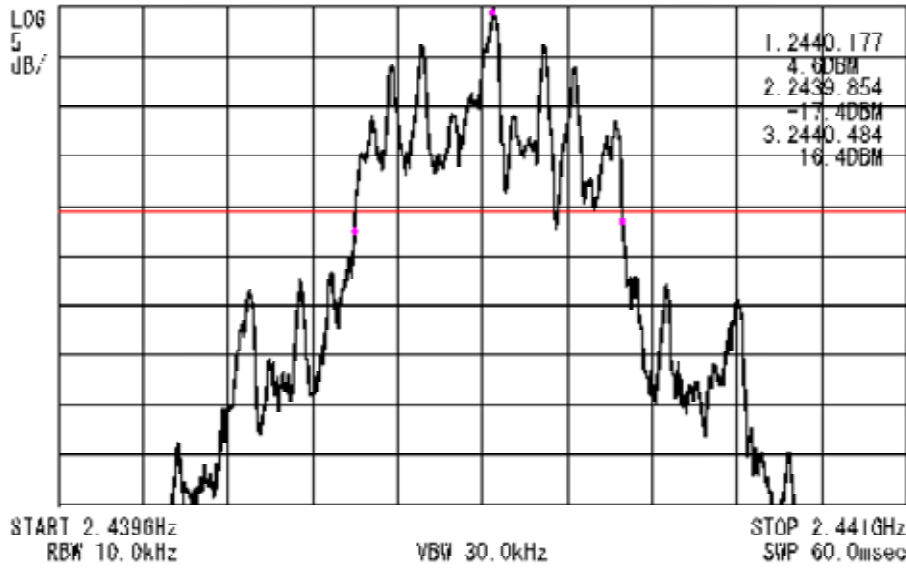
-20dB Bandwidth Measurement

Transmitting Frequency : 2440.156641 MHz (45ch)

-20dB Bandwidth Handset
2440.156641MHz (45ch); 630 kHz

2003/11/12 15:16:51

REF 5.0 DBM ATT 30dB



-20dB Bandwidth Measurement

Transmitting Frequency : 2480.292773 MHz (90ch)

-20dB Bandwidth Handset
2480.292773MHz(90ch); 674 kHz

2003/11/12 15:23:26

REF 5.0 DBM ATT 30dB



Band-Edge Emission Measurement

Test Date: November 12, 2003

Temp.: 29 °C ; Humi.: 46 %

1) Low Band-Edge Measurement

CH	Transmitting Frequency(MHz)	Band-Edge Frequency(MHz)	Band-Edge Level[dBc]	Data Page*
0	2400.914355	2400.000000	-50.0	Page 6

2) High Band-Edge Measurement

CH	Transmitting Frequency(MHz)	Band-Edge Frequency(MHz)	Band-Edge Level[dBc]	Data Page*
90	2480.292773	2483.500000	-60.4	Page 7

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

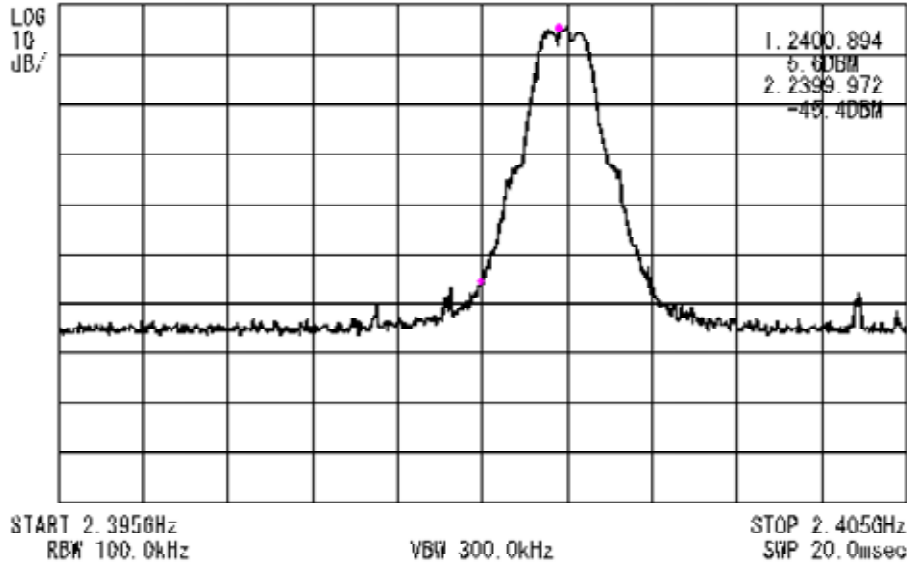
Tester : Shigeru Kinoshita

Band-Edge Emission Measurement

Transmitting Frequency : 2400.914355 MHz (0ch)

Band-Edge Frequency : 2400.000000 MHz

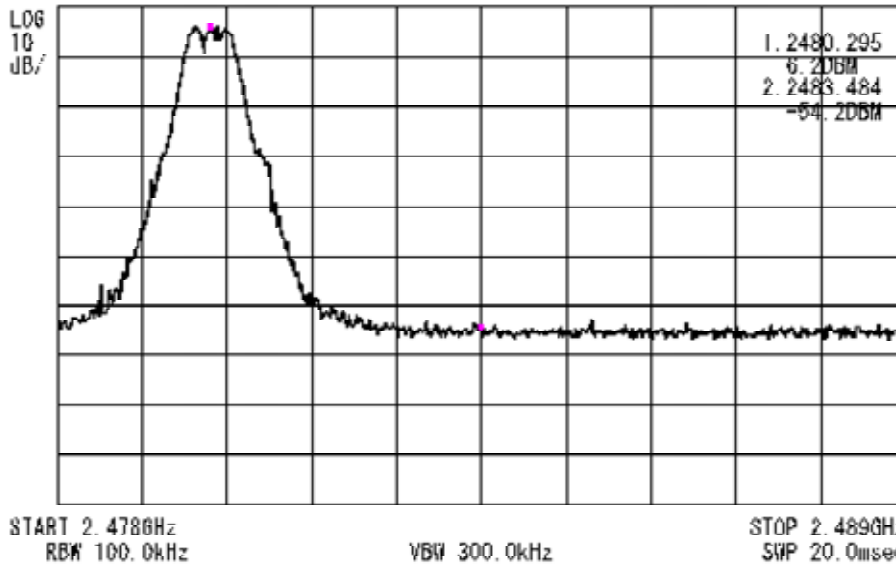
Band-Edge Handset
2400.914355MHz (01ch) -50.00dBc
REF 10.0 DBM ATT 30dB
2003/11/12 14:59:26



Band-Edge Emission Measurement

Transmitting Frequency : 2480.292773 MHz (90ch)
Band-Edge Frequency : 2483.500000 MHz

Band-Edge Handset
2480.292773MHz (90ch) -60.4dBc
REF 10.0 DBM ATT 30dB
2003/11/12 15:03:20

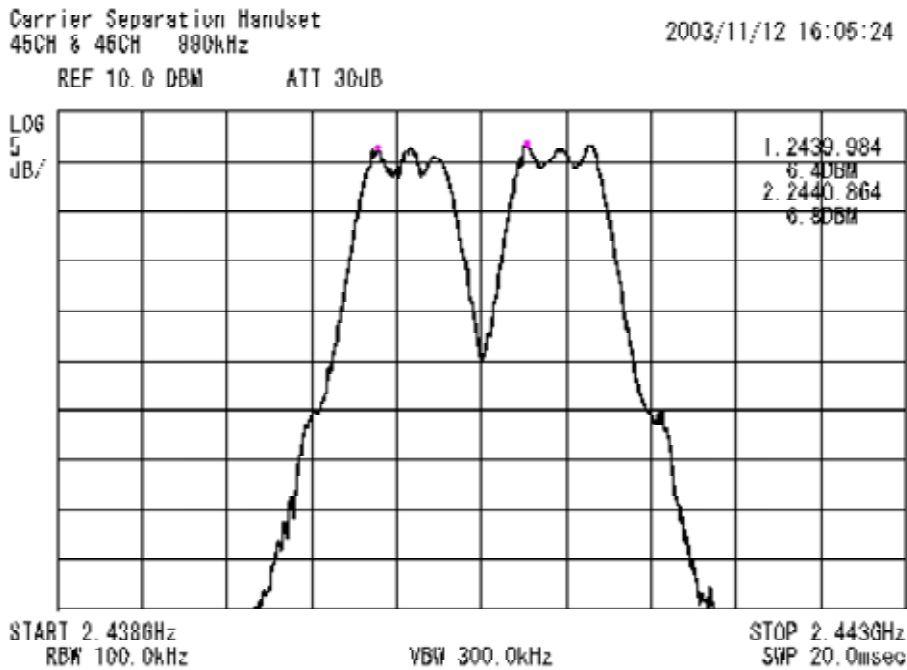


Carrier Frequency Separation Measurement Fundamental Emission

Test Date: November 12, 2003
Temp.: 29 °C ; Humi.: 46 %

Measurement Results:

Transmitting Frequency No.1 : 2440.156641 MHz (45 ch)
Transmitting Frequency No.2 : 2441.050488 MHz (46 ch)
Channel Separation : 880 kHz



Tester : Shigeru Kinoshita