

ANNEX G

***** IPS Corporation *****

<<Radiated Emission>>

17 August, 2001 16:05

1E01186012A.dat

Standard : FCC Part15 SubpartC
 Model : TMW1008
 S/N : 00199 028S
 Product Name : 2.4GHz Wireless LAN Card
 File No : 012A
 Power Source : DC 5V from Note PC
 Temp /Humi : 24deg / 58%
 Test Mode : Transmission/Receipt
 Remarks : NotePC:AC120V/60HzCH11:2462MHz
 Operator : H. Wakabayashi

 Final Result

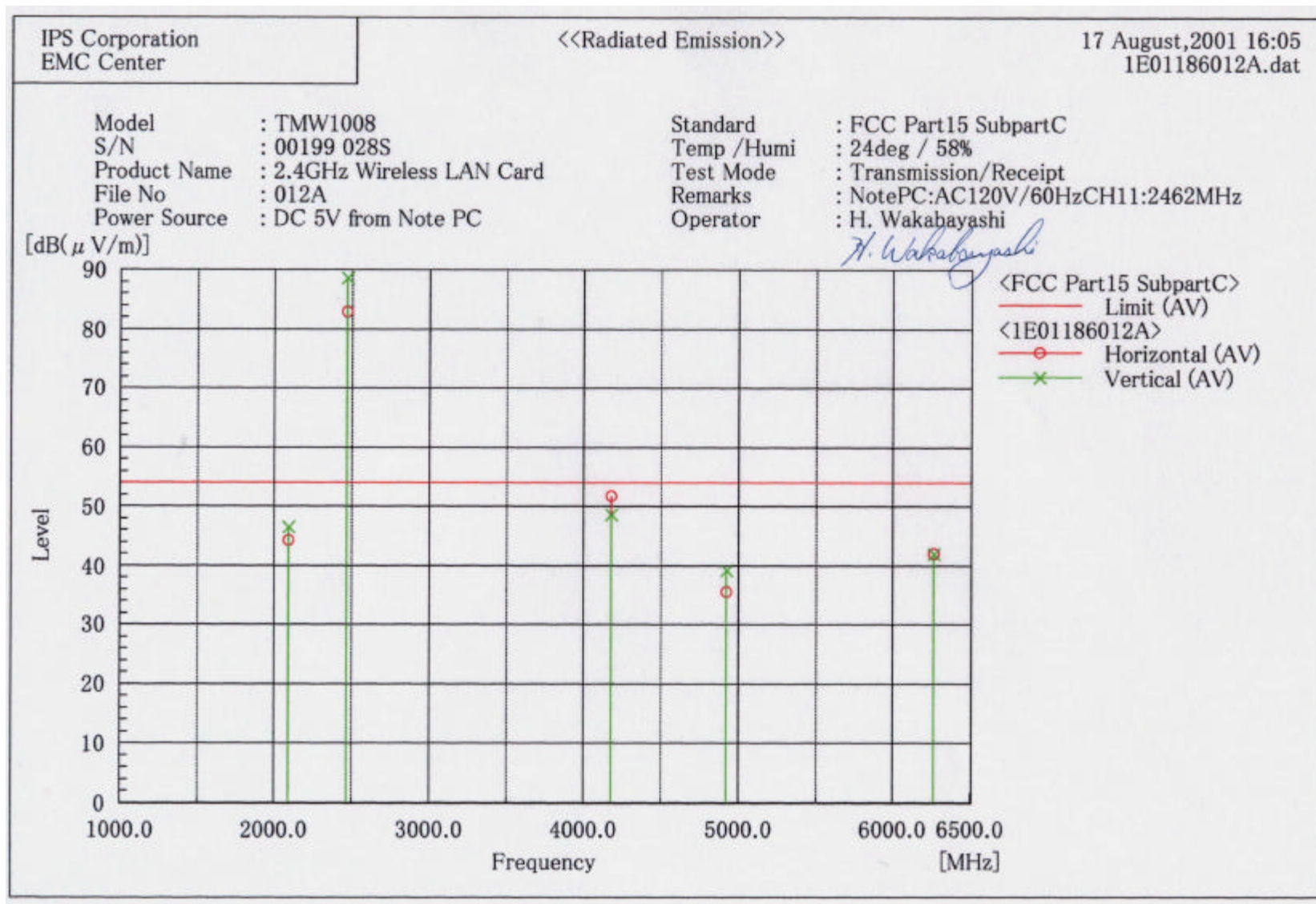
--- Horizontal Polarization (AV: RBW = 1MHz)---

No.	Frequency [MHz]	Reading [dB(μ V)]	c. f [dB(1/m)]	Result [dB(μ V/m)]	Limit [dB(μ V/m)]	Margin [dB]
1	2087.673	51.2	-6.9	44.3	54.0	9.7
2	2462.667	88.7	-5.8	82.9		
3	4175.521	42.6	9.2	51.8	54.0	2.2
4	4923.952	26.9	8.8	35.7	54.0	18.3
5	6263.196	29.9	12.1	42.0	54.0	12.0

--- Vertical Polarization (AV: RBW = 1MHz)---

No.	Frequency [MHz]	Reading [dB(μ V)]	c. f [dB(1/m)]	Result [dB(μ V/m)]	Limit [dB(μ V/m)]	Margin [dB]
1	2087.760	53.5	-6.9	46.6	54.0	7.4
2	2462.680	94.4	-5.8	88.6		
3	4175.393	39.5	9.2	48.7	54.0	5.3
4	4923.935	30.4	8.8	39.2	54.0	14.8
5	6263.199	30.0	12.1	42.1	54.0	11.9

ANNEX G



ANNEX G

***** IPS Corporation *****
 <<Radiated Emission>> 17 August, 2001 16:05
 1E01186012BPK. dat

Standard : FCC Part15 SubpartC
 Model : TMW1008
 S/N : 00199 028S
 Product Name : 2.4GHz Wireless LAN Card
 File No : 012B
 Power Source : DC 5V from Note PC
 Temp /Humi : 24deg / 58%
 Test Mode : Transmission/Receipt
 Remarks : NotePC:AC120V/60HzCH11:2462MHz
 Operator : H. Wakabayashi

 Final Result

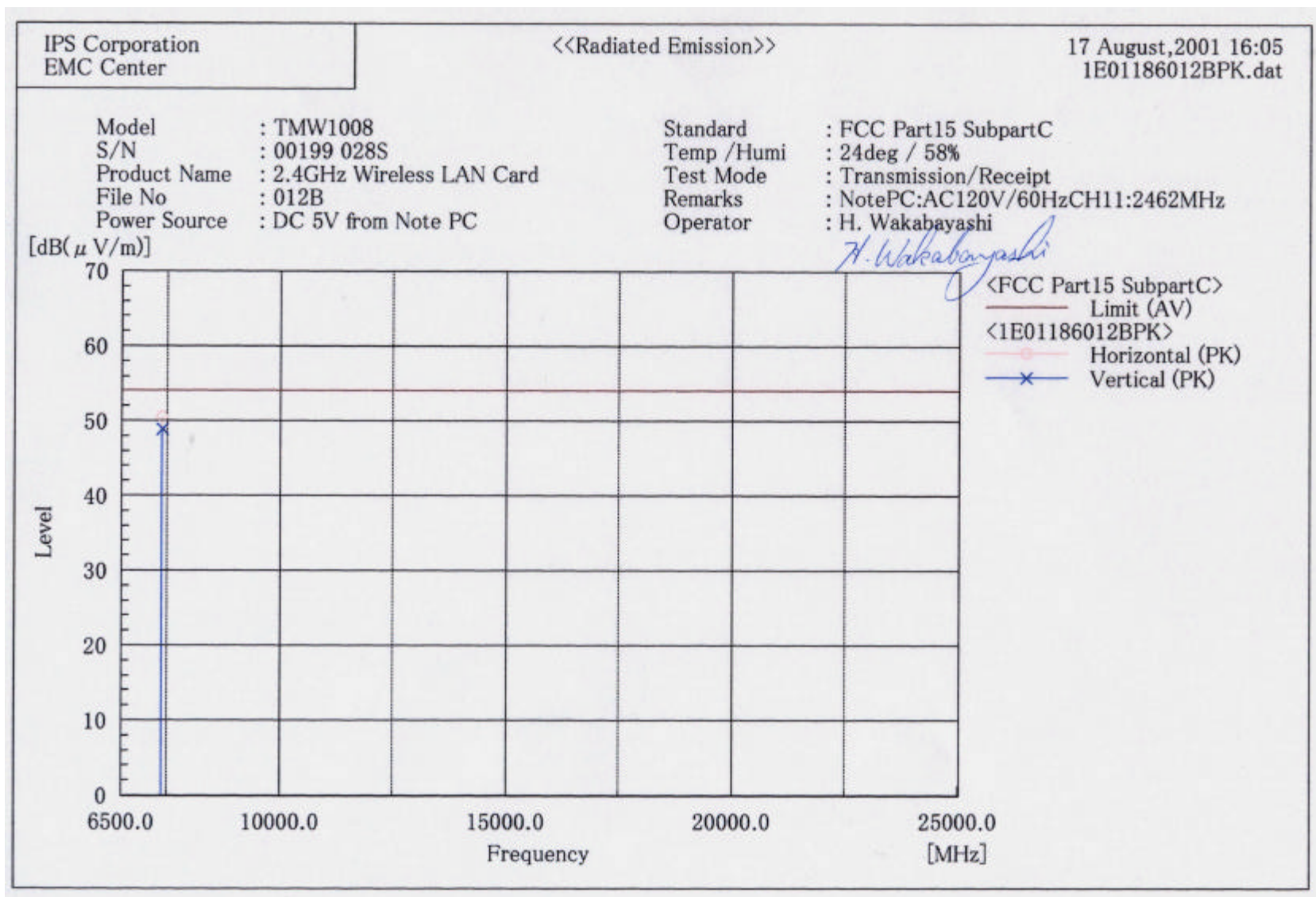
--- Horizontal Polarization (PK: RBW = 1MHz, VBW = 10Hz)---

No.	Frequency [MHz]	Reading [dB(μ V)]	c.f [dB(1/m)]	Result [dB(μ V/m)]	Limit [dB(μ V/m)]	Margin [dB]
1	7387.717	35.0	15.5	50.5	54.0	3.5

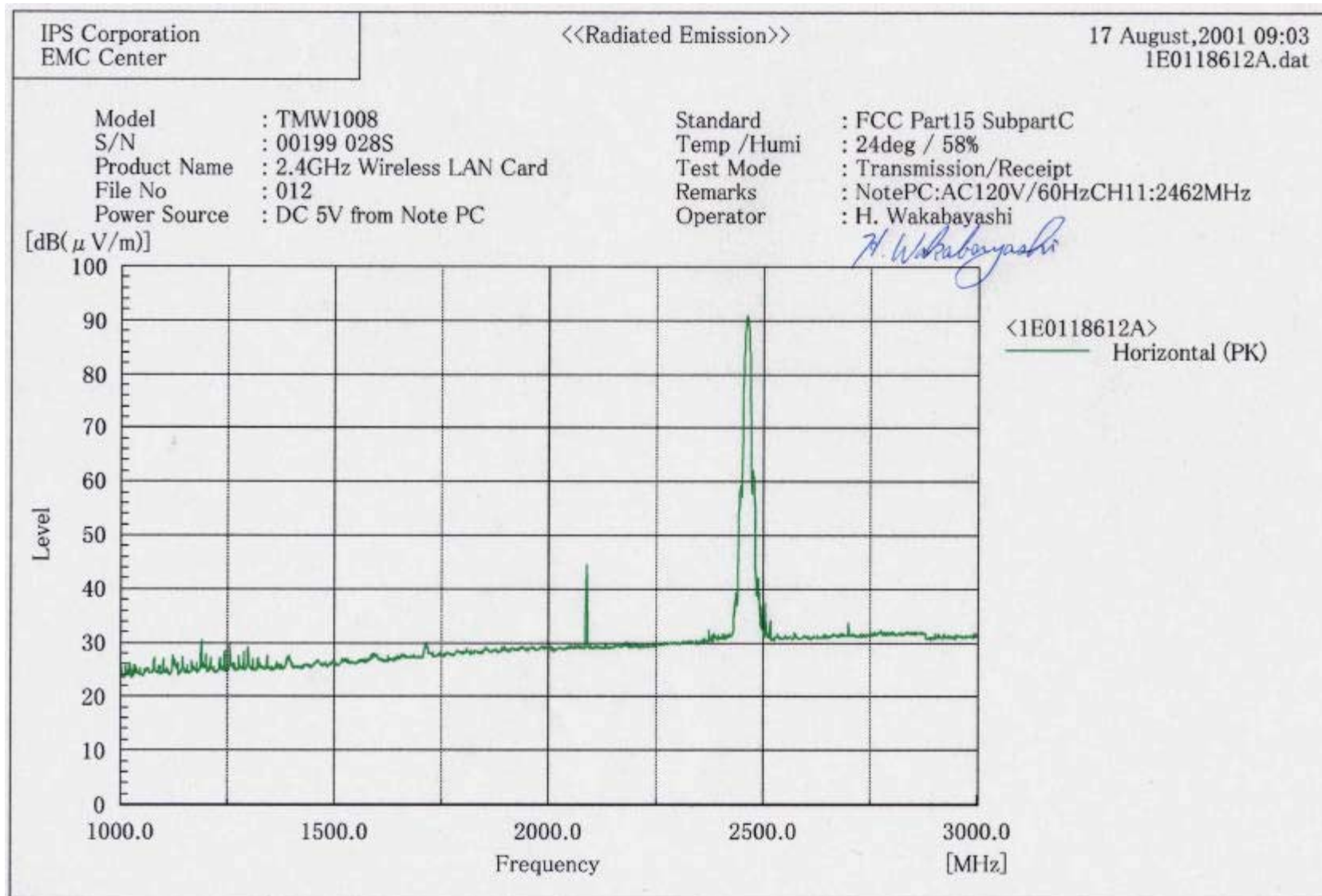
--- Vertical Polarization (PK: RBW = 1MHz, VBW = 10Hz)---

No.	Frequency [MHz]	Reading [dB(μ V)]	c.f [dB(1/m)]	Result [dB(μ V/m)]	Limit [dB(μ V/m)]	Margin [dB]
1	7387.408	33.4	15.5	48.9	54.0	5.1

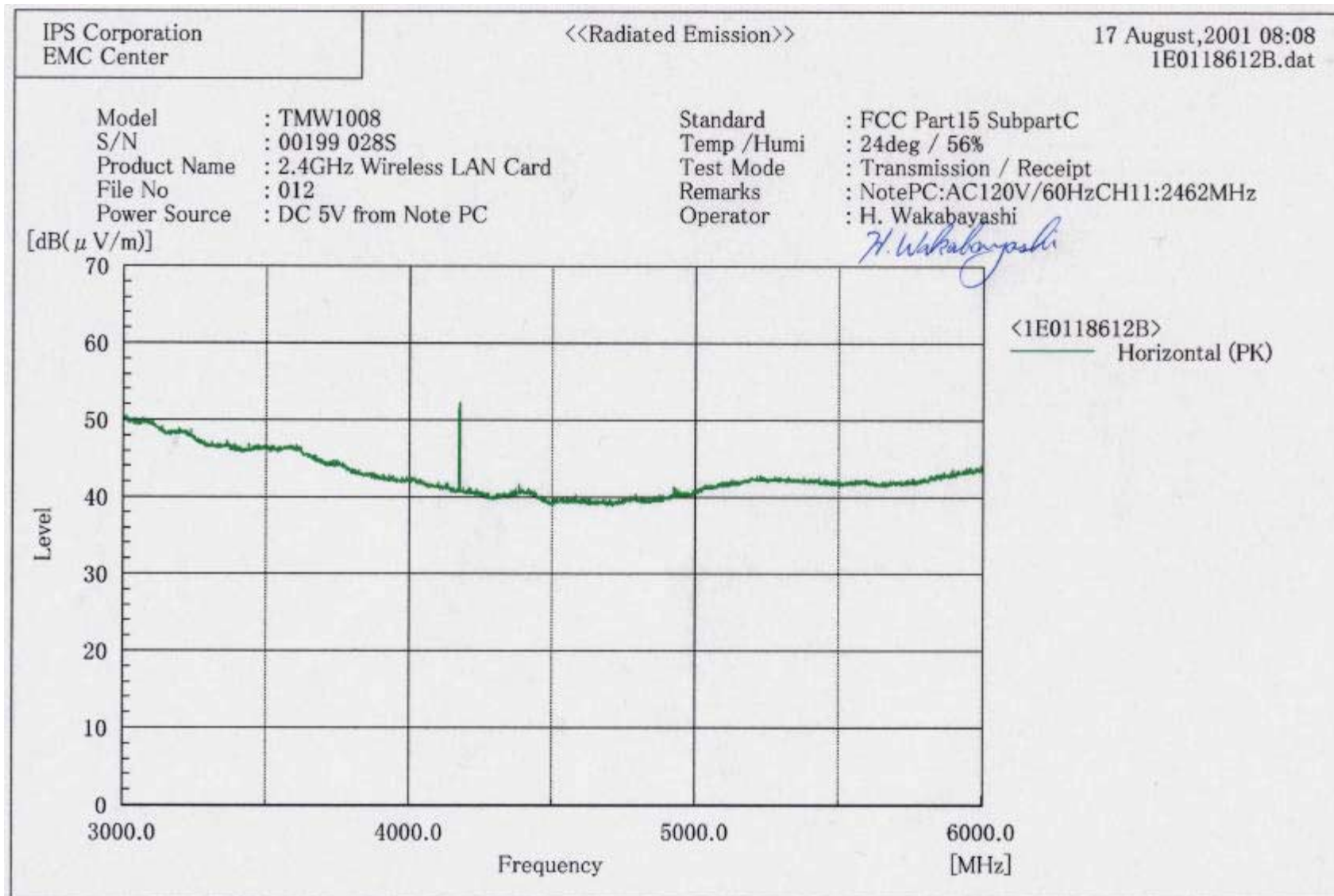
ANNEX G



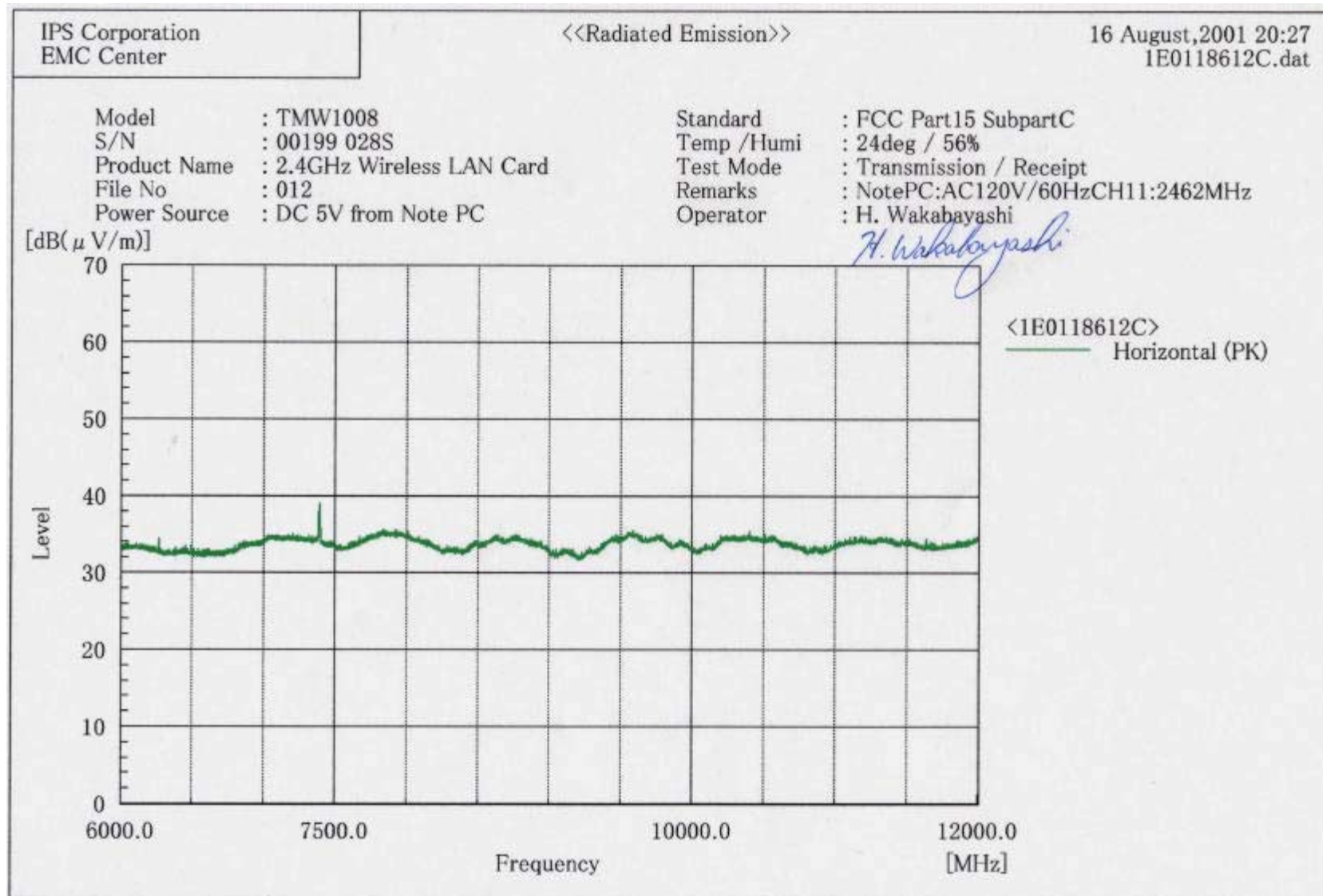
ANNEX G



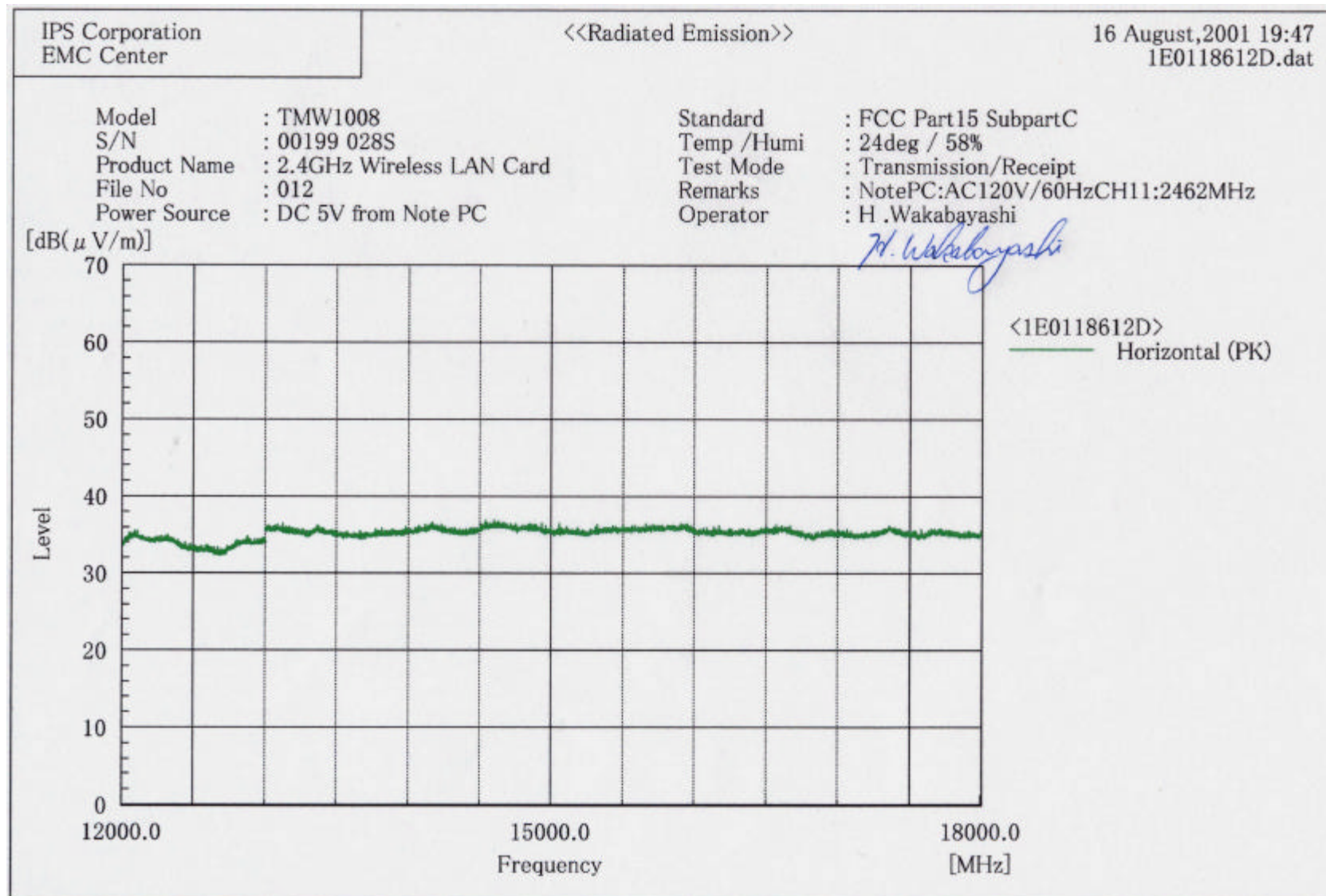
ANNEX G



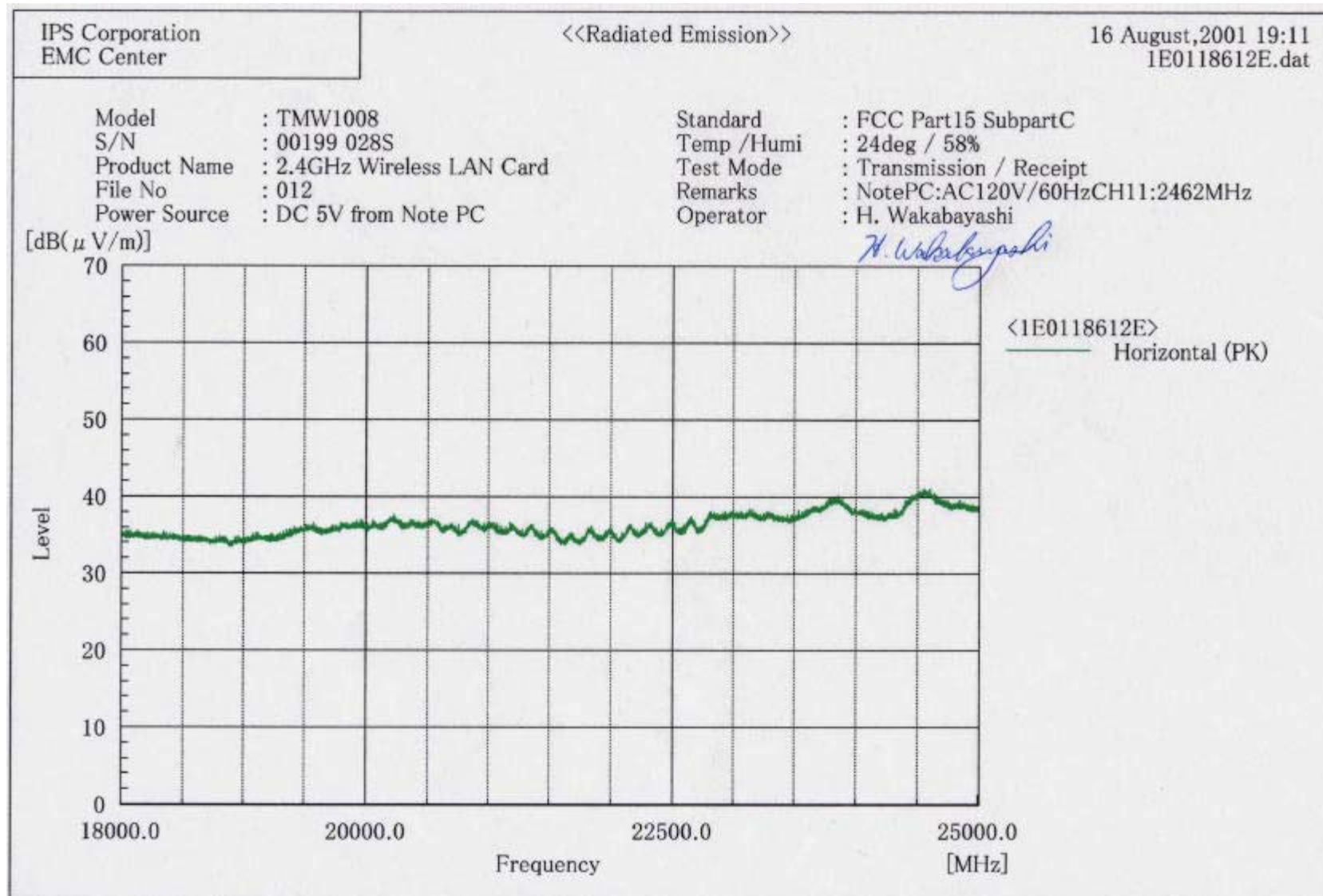
ANNEX G



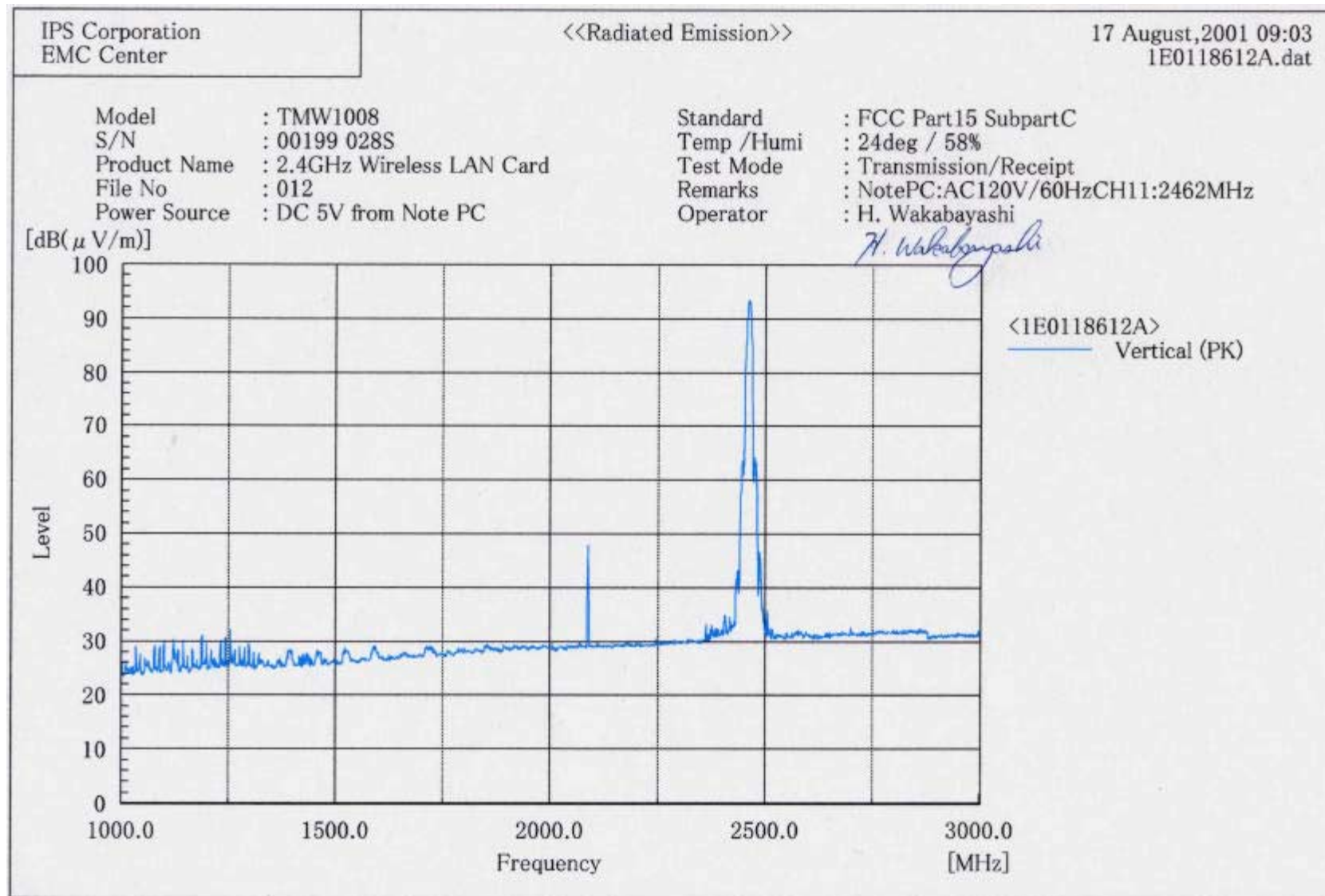
ANNEX G



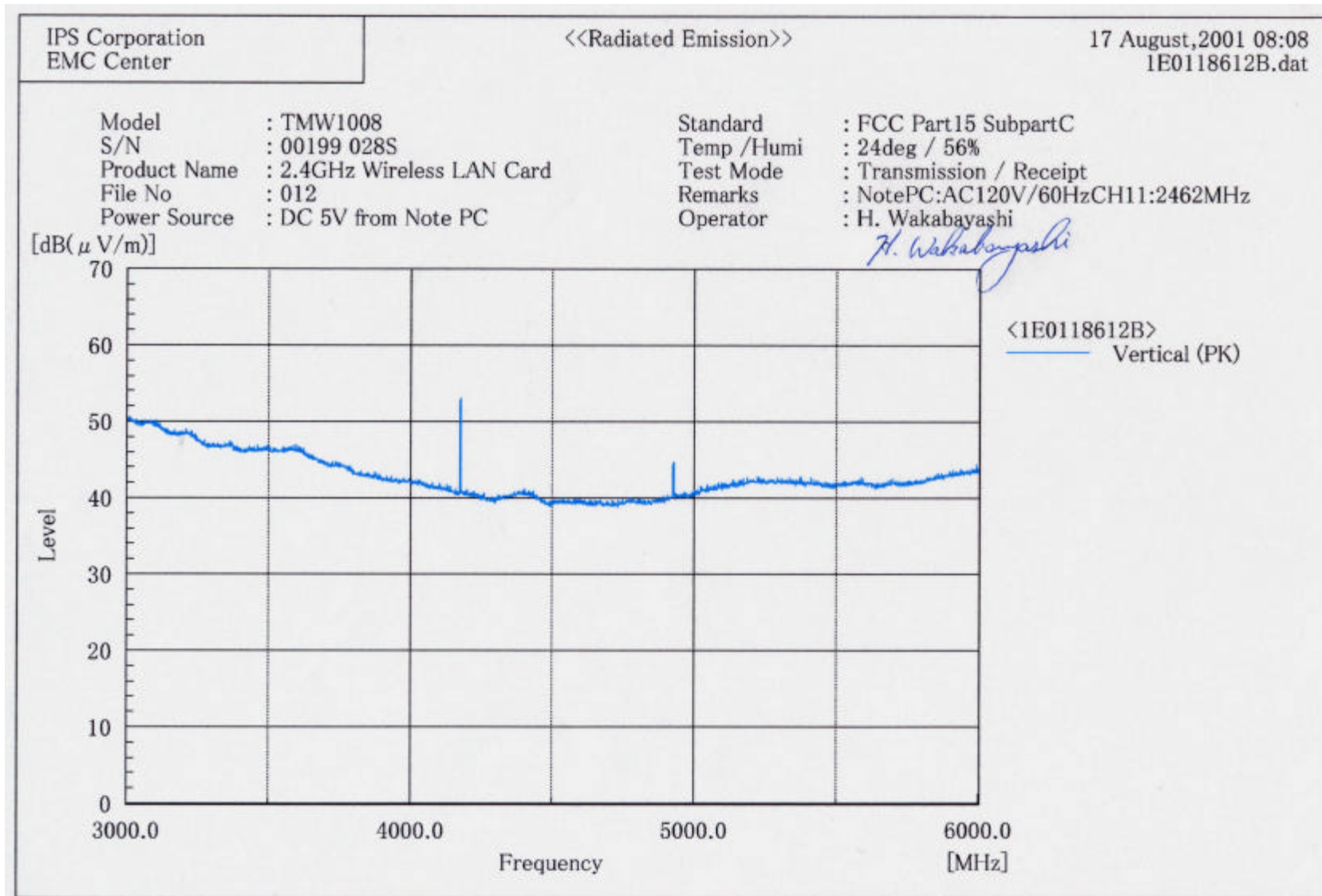
ANNEX G



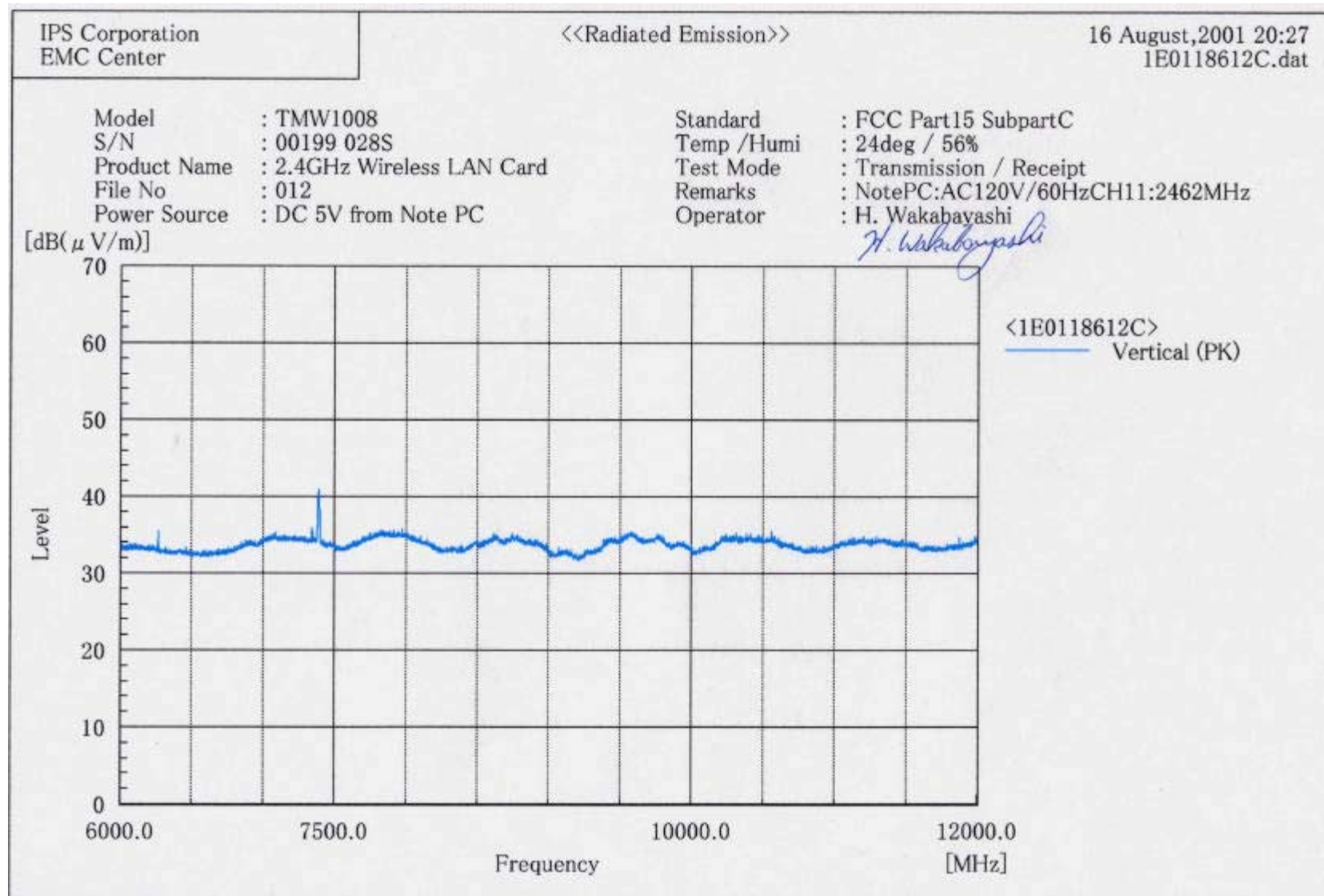
ANNEX G



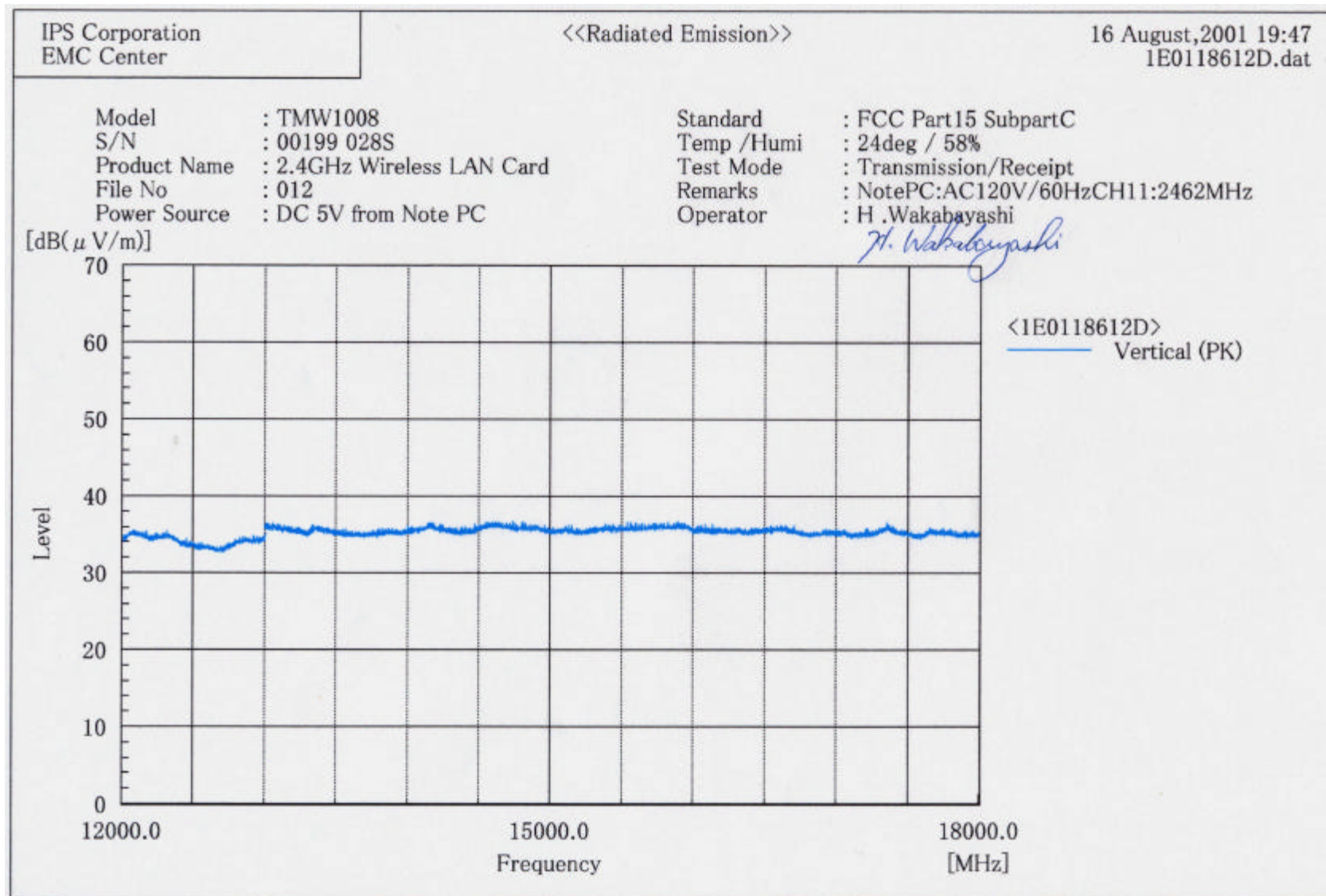
ANNEX G



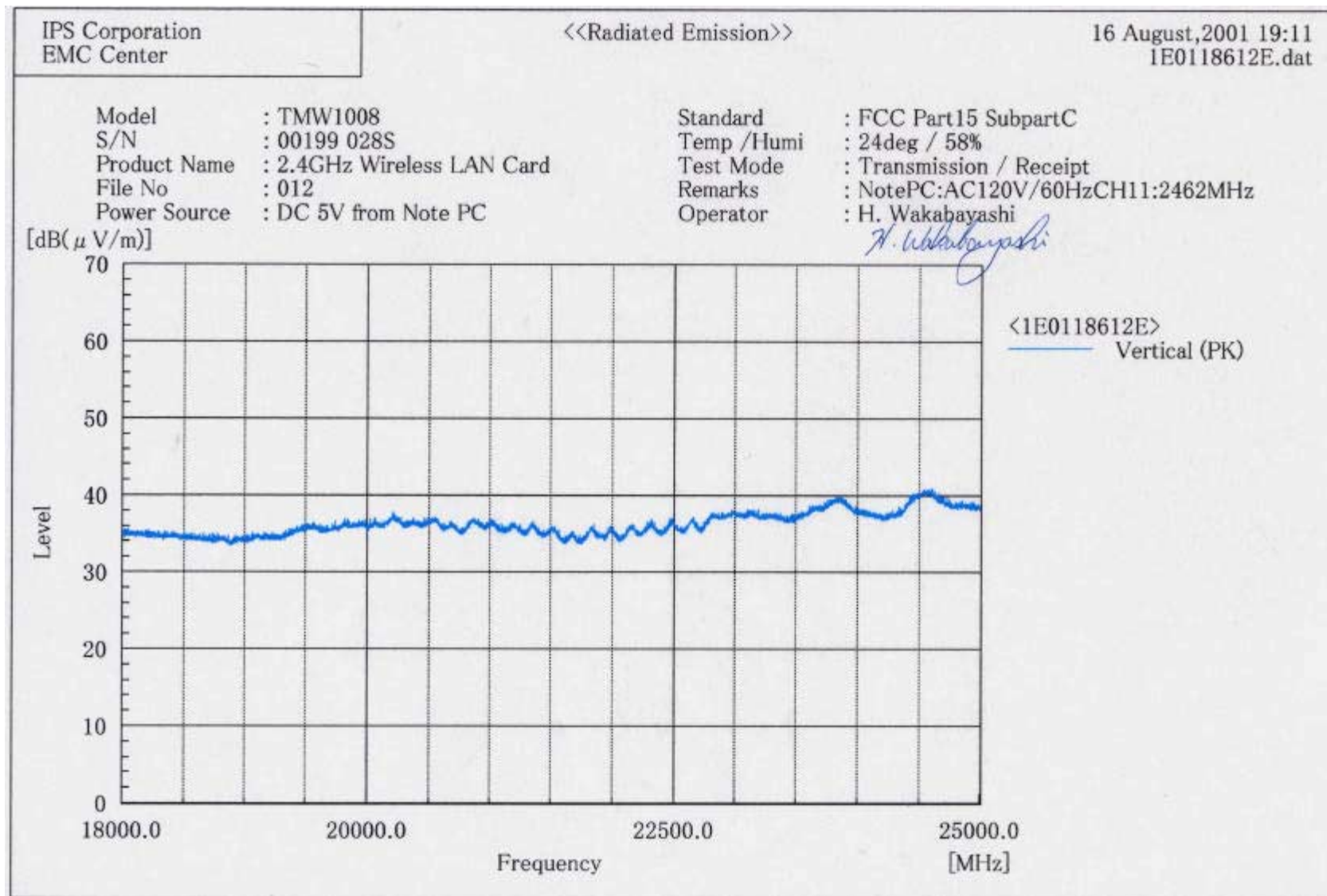
ANNEX G



ANNEX G



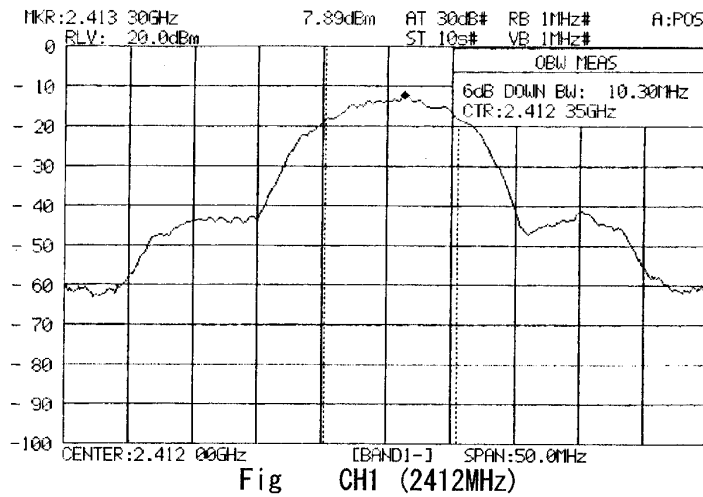
ANNEX G



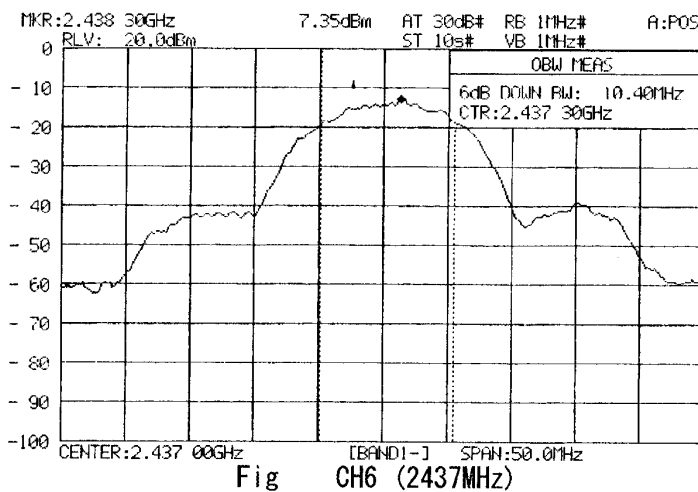
ANNEX I

23/Aug/01

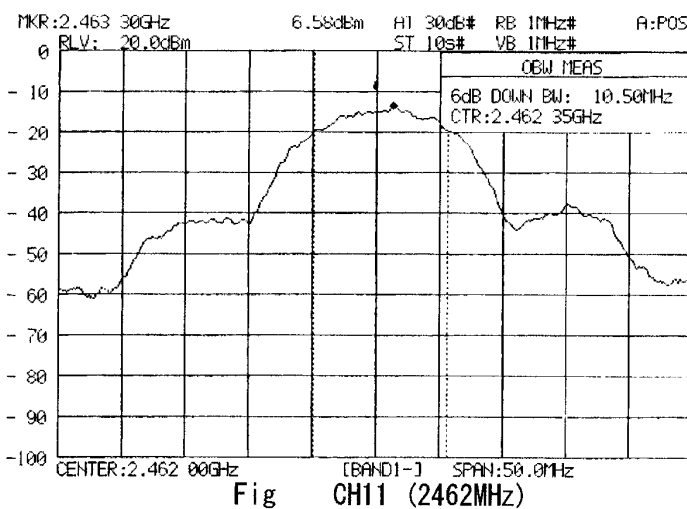
6dB Band Width



6dB BW:10.3MHz



6dB BW:10.4MHz



6dB BW:10.5MHz

ANNEX J

23/Aug/01

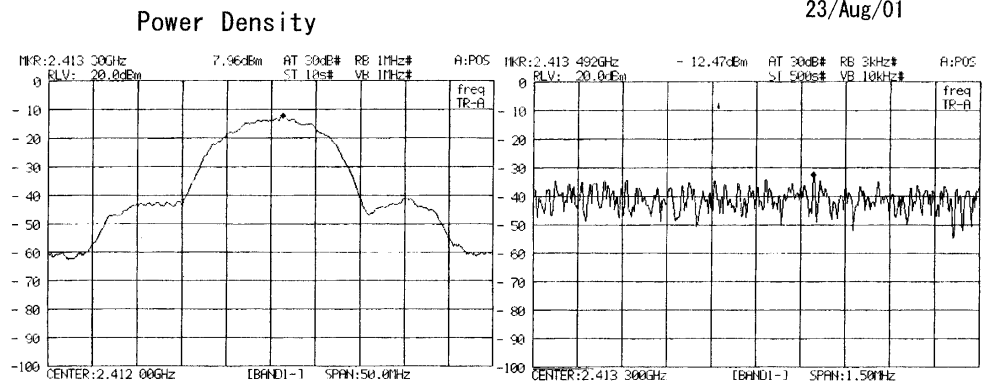


Fig CH1 (2412MHz) Power Density(3kHz) : -12.5dBm

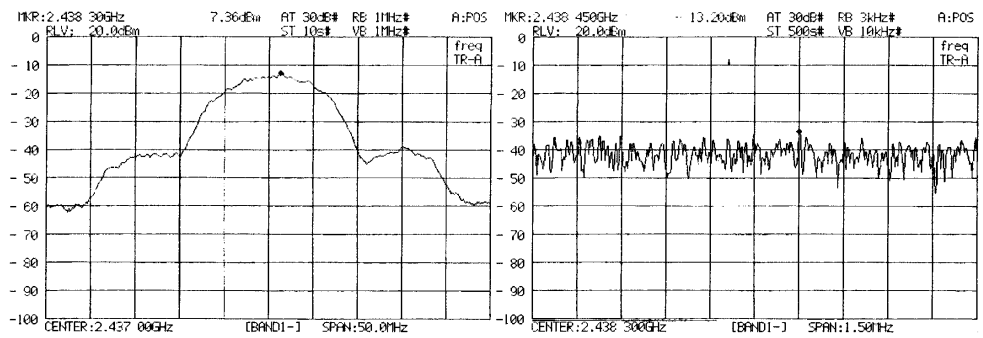


Fig CH6 (2437MHz) Power Density(3kHz) : -13.2dBm

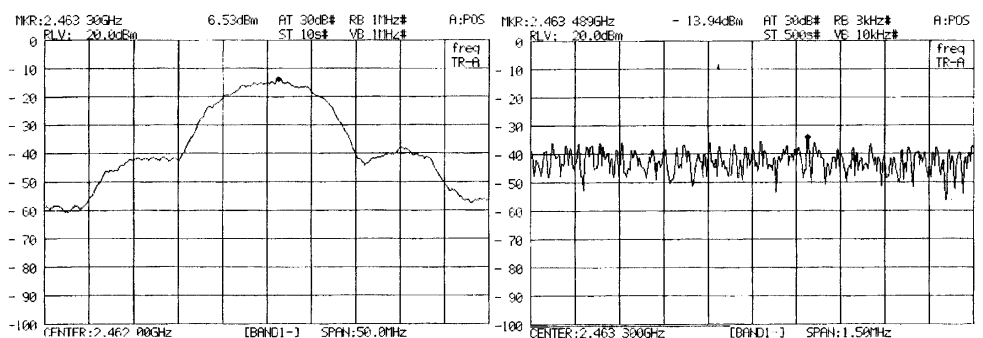


Fig CH11 (2462MHz) Power Density(3kHz) : -13.9dBm