

ANNEX G

```

***** IPS Corporation *****
                <<Magnetic Field Emission>>
                                                17 August, 2001 19:00
                                                1E01186016.dat

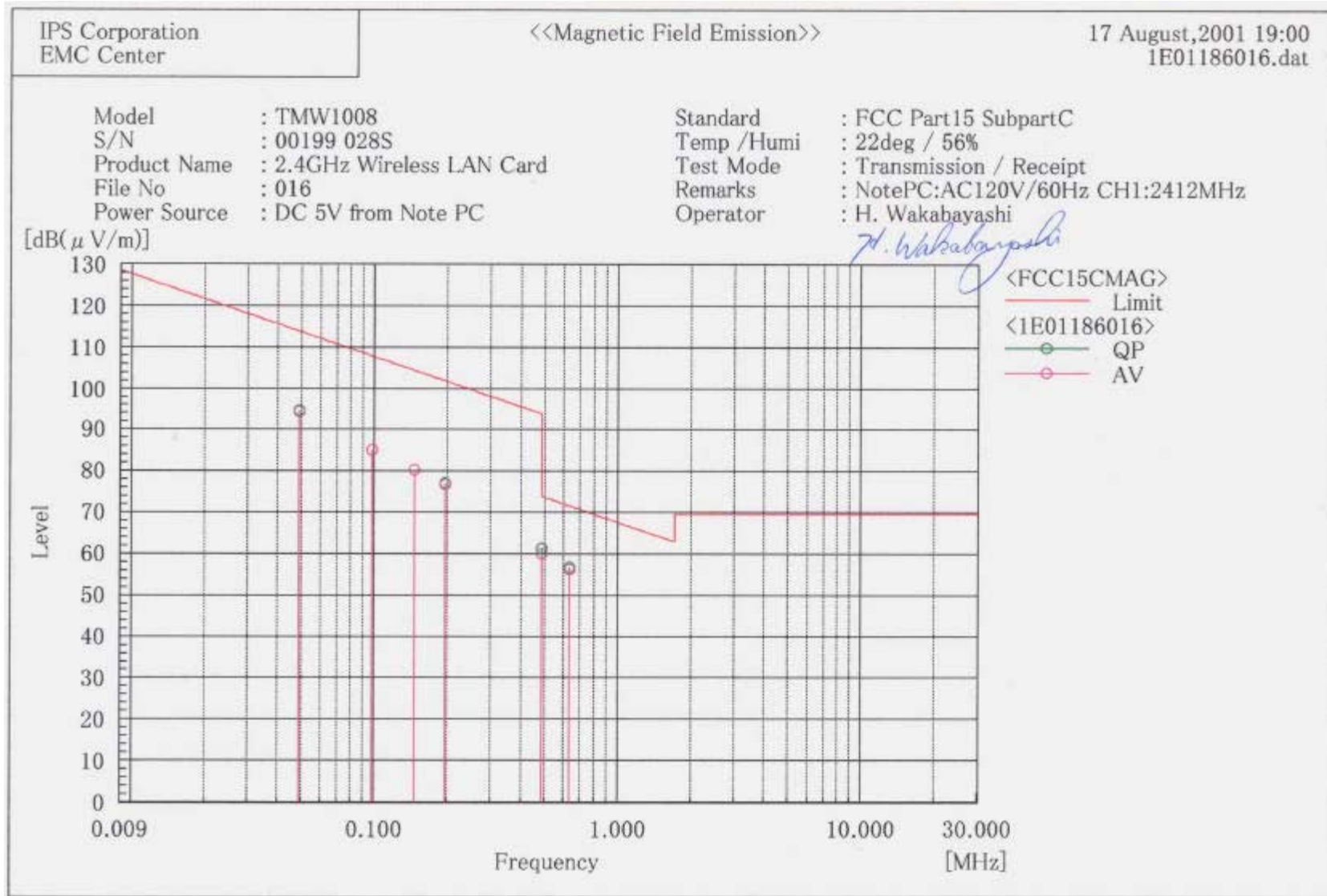
Standard      : FCC Part15 SubpartC
Model         : TMW1008
S/N          : 00199 028S
Product Name  : 2.4GHz Wireless LAN Card
File No      : 016
Power Source  : DC 5V from Note PC
Temp /Humi   : 22deg / 56%
Test Mode    : Transmission / Receipt
Remarks     : NotePC:AC120V/60Hz CH1:2412MHz
Operator     : H. Wakabayashi H. Wakabayashi
*****

Final Result

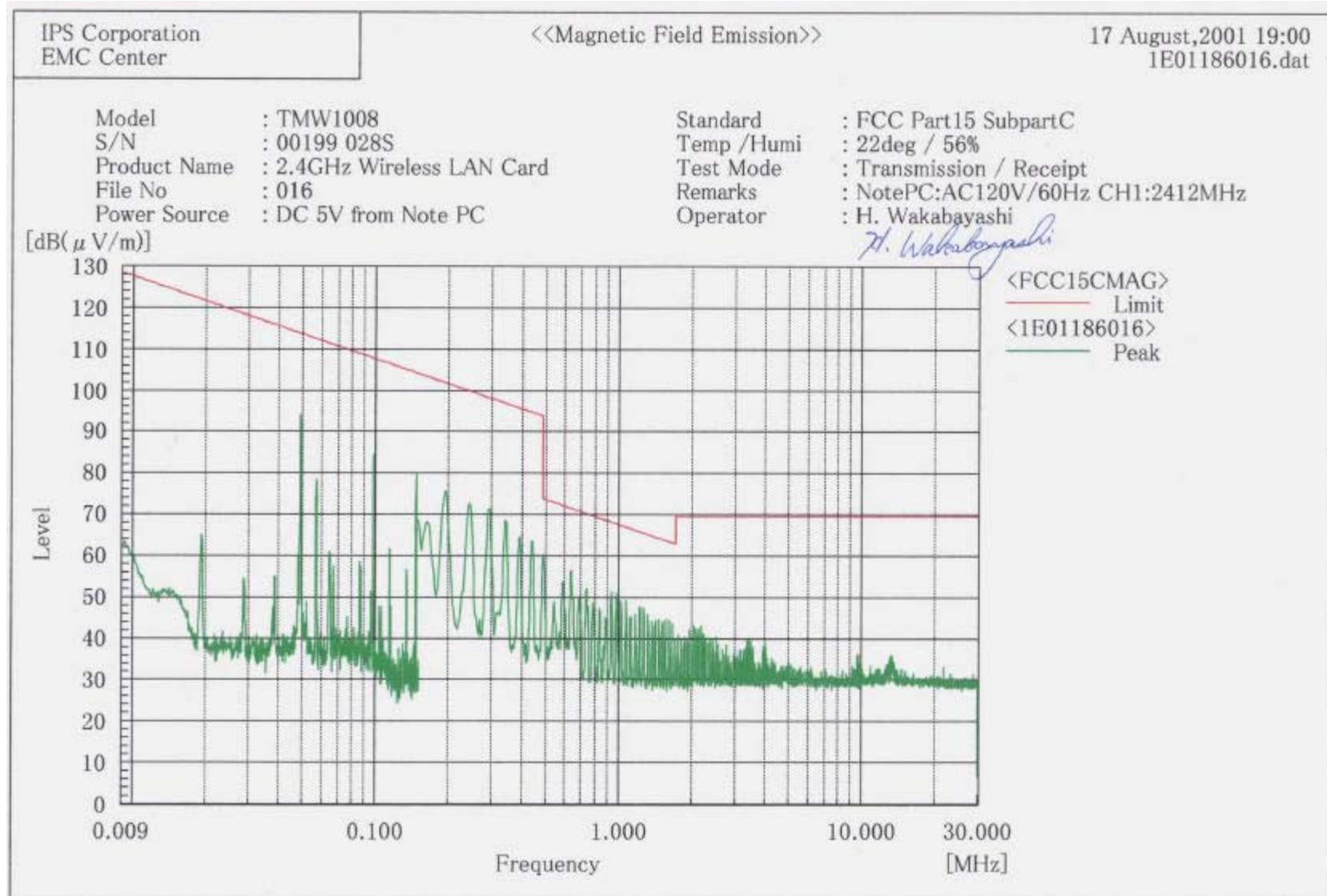
--- QP ---
No.  Frequency  Reading  c. f  Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   0.049     74.6   20.0   94.6   113.8   19.2
  2   0.098     65.3   19.9   85.2   107.8   22.6
  3   0.146     60.6   19.8   80.4   104.3   23.9
  4   0.196     57.3   19.8   77.1   101.8   24.7
  5   0.490     41.5   19.7   61.2   73.8    12.6
  6   0.635     37.0   19.7   56.7   71.5    14.8

--- AV ---
No.  Frequency  Reading  c. f  Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   0.049     74.3   20.0   94.3   113.8   19.5
  2   0.098     65.2   19.9   85.1   107.8   22.7
  3   0.146     60.5   19.8   80.3   104.3   24.0
  4   0.196     57.1   19.8   76.9   101.8   24.9
  5   0.490     40.4   19.7   60.1   73.8    13.7
  6   0.635     36.5   19.7   56.2   71.5    15.3
    
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***** IPS Corporation *****
                <<Magnetic Field Emission>>
                                                17 August, 2001 18:22
                                                1E01186015.dat

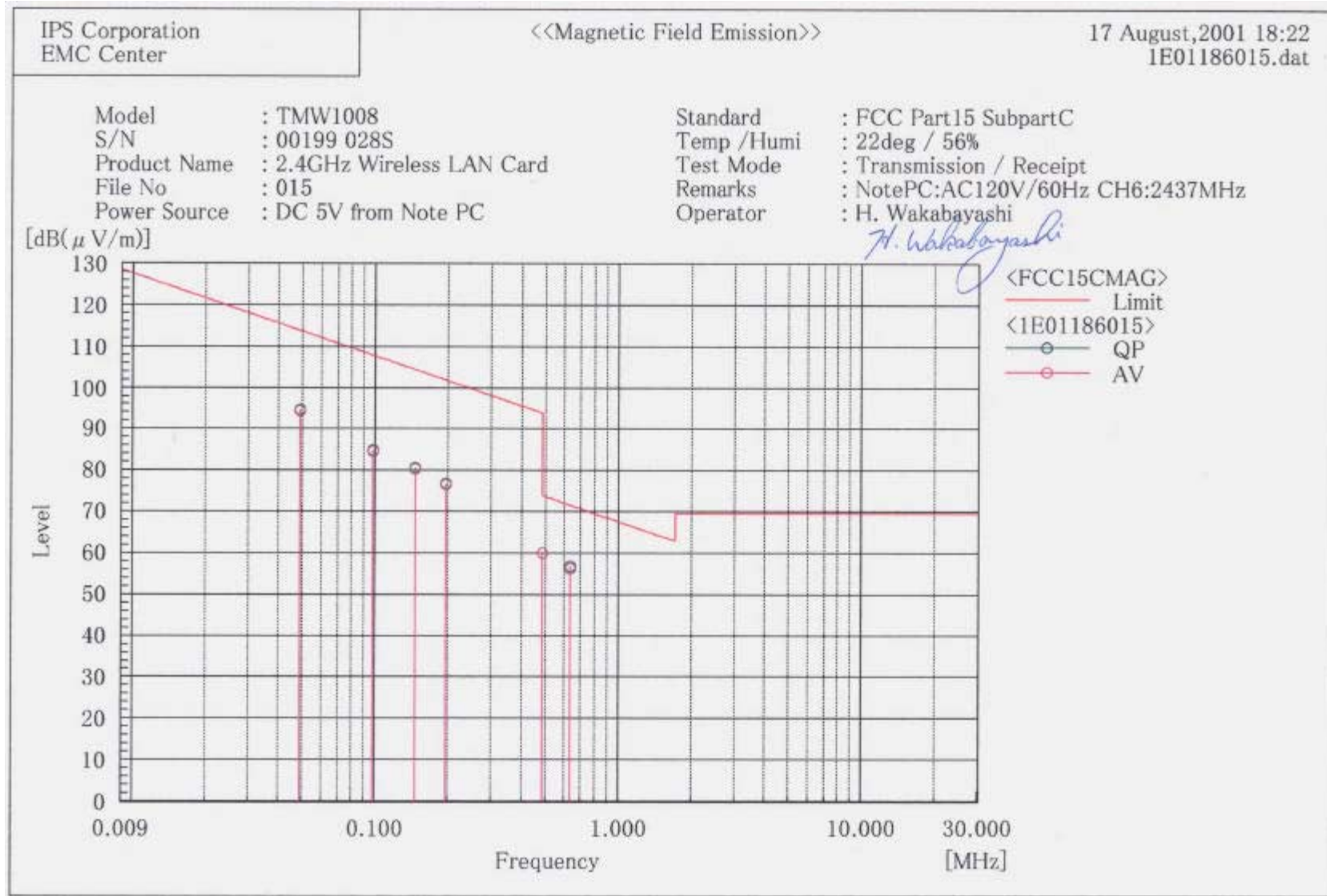
Standard      : FCC Part15 SubpartC
Model         : TMW1008
S/N          : 00199 028S
Product Name  : 2.4GHz Wireless LAN Card
File No      : 015
Power Source  : DC 5V from Note PC
Temp /Humi   : 22deg / 56%
Test Mode    : Transmission / Receipt
Remarks     : NotePC:AC120V/60Hz CH6:2437MHz
Operator     : H. Wakabayashi H. Wakabayashi
*****

Final Result

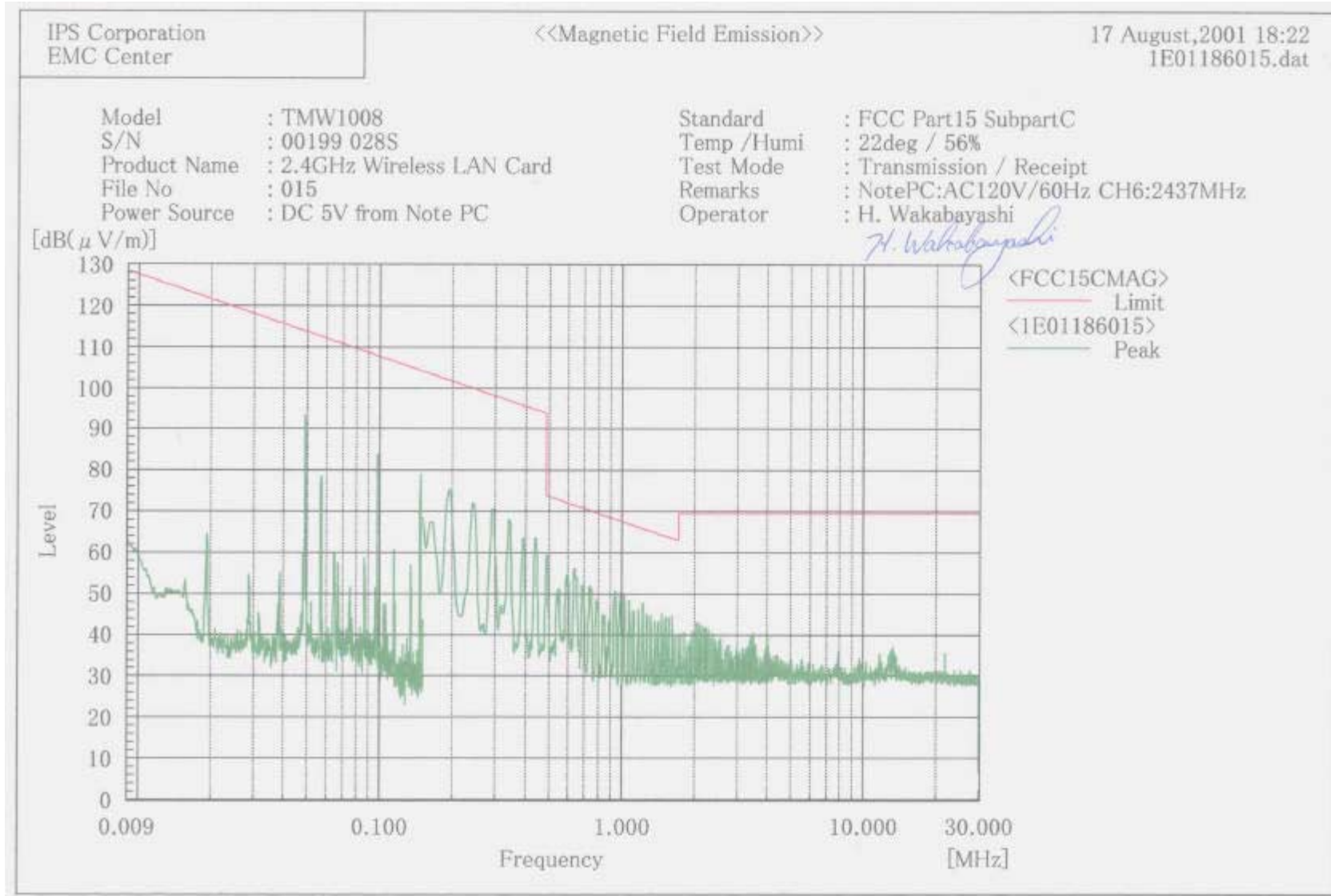
--- QP ---
No.  Frequency  Reading  c. f  Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   0.049     74.6   20.0   94.6   113.8   19.2
  2   0.098     64.9   19.9   84.8   107.8   23.0
  3   0.146     60.7   19.8   80.5   104.3   23.8
  4   0.196     57.1   19.8   76.9   101.8   24.9
  5   0.490     40.4   19.7   60.1   73.8    13.7
  6   0.635     36.9   19.7   56.6   71.5    14.9

--- AV ---
No.  Frequency  Reading  c. f  Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   0.049     74.4   20.0   94.4   113.8   19.4
  2   0.098     64.8   19.9   84.7   107.8   23.1
  3   0.146     60.6   19.8   80.4   104.3   23.9
  4   0.196     56.8   19.8   76.6   101.8   25.2
  5   0.490     40.3   19.7   60.0   73.8    13.8
  6   0.635     36.4   19.7   56.1   71.5    15.4
    
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ANNEX G

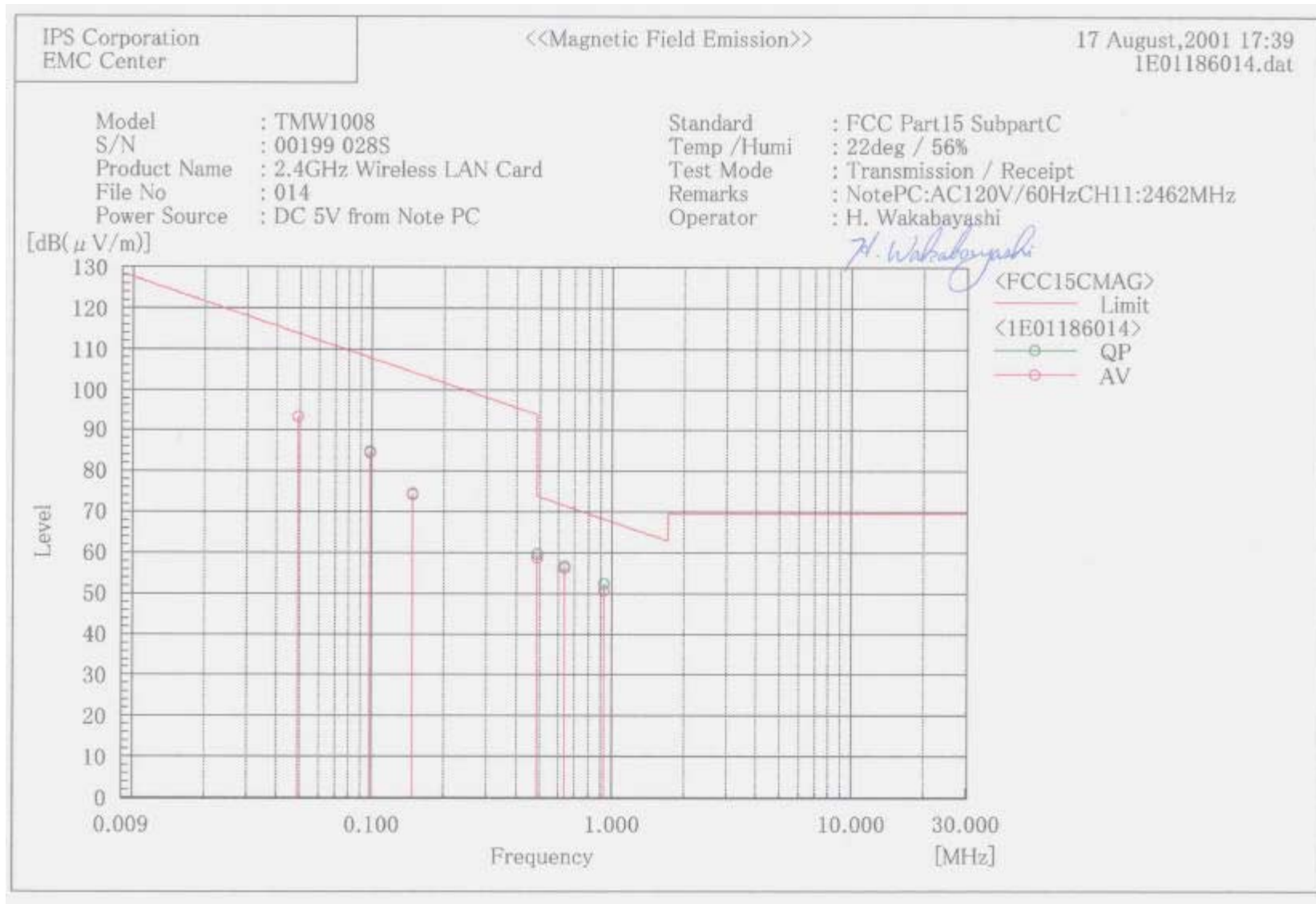
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***** IP S Corporation *****
<<Magnetic Field Emission>> 17 August, 2001 17:39
1E01186014. dat

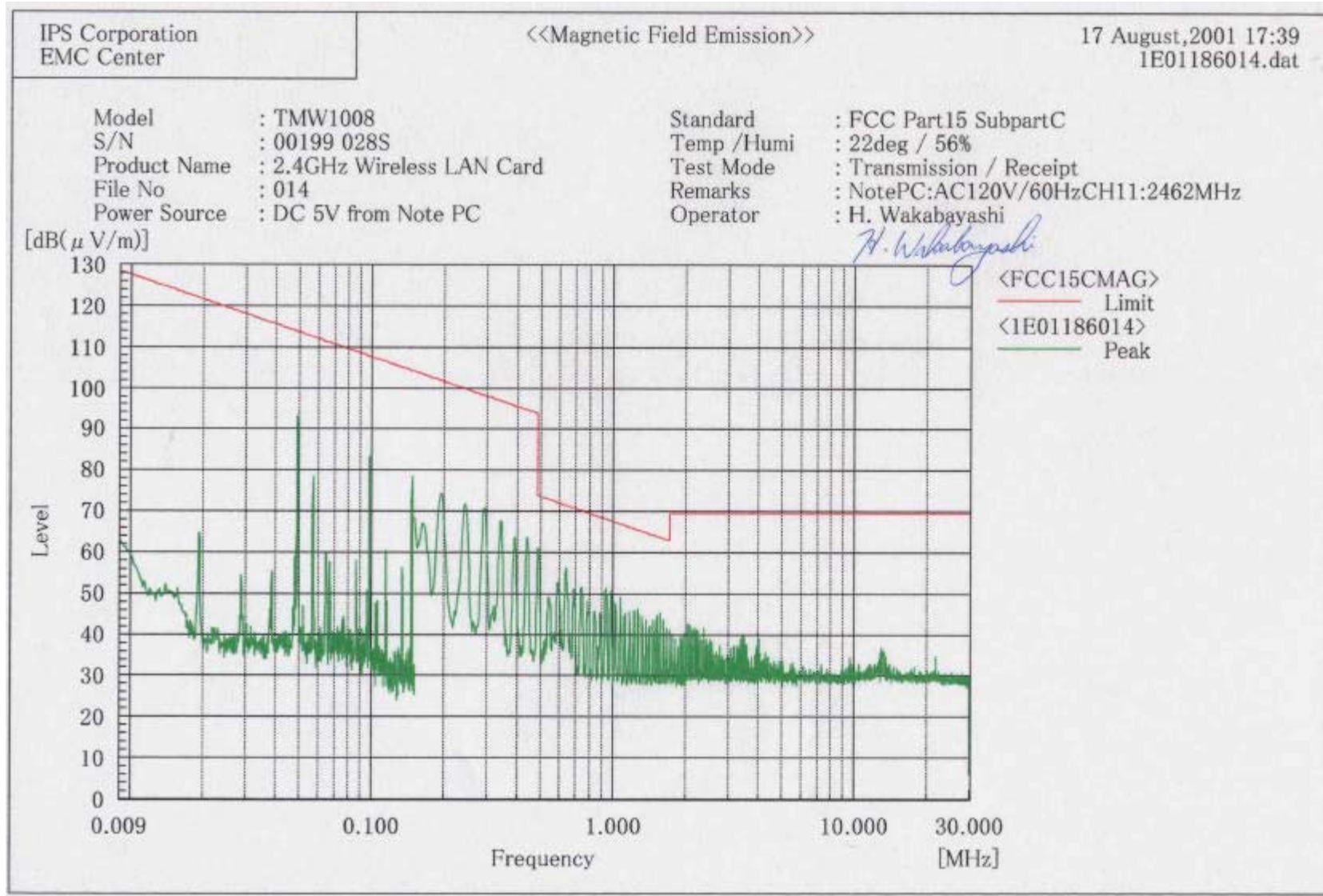
Standard : FCC Part15 SubpartC
Model : TMW1008
S/N : 00199 028S
Product Name : 2.4GHz Wireless LAN Card
File No : 014
Power Source : DC 5V from Note PC
Temp /Humi : 22deg / 56%
Test Mode : Transmission / Receipt
Remarks : NotePC:AC120V/60HzCH11:2462MHz
Operator : H. Wakabayashi
*****
Final Result
----- QP -----
No. Frequency Reading c. f Result Limit Margin
      [MHz] [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
1      0.049 73.4 20.0 93.4 113.8 20.4
2      0.098 64.9 19.9 84.8 107.8 23.0
3      0.147 54.8 19.8 74.6 104.3 29.7
4      0.490 40.1 19.7 59.8 73.8 14.0
5      0.636 36.9 19.7 56.6 71.5 14.9
6      0.928 32.8 19.7 52.5 68.2 15.7

----- AV -----
No. Frequency Reading c. f Result Limit Margin
      [MHz] [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
1      0.049 73.3 20.0 93.3 113.8 20.5
2      0.098 64.6 19.9 84.5 107.8 23.3
3      0.147 54.5 19.8 74.3 104.3 30.0
4      0.490 39.1 19.7 58.8 73.8 15.0
5      0.636 36.5 19.7 56.2 71.5 15.3
6      0.928 31.1 19.7 50.8 68.2 17.4
    
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ANNEX G



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ANNEX G

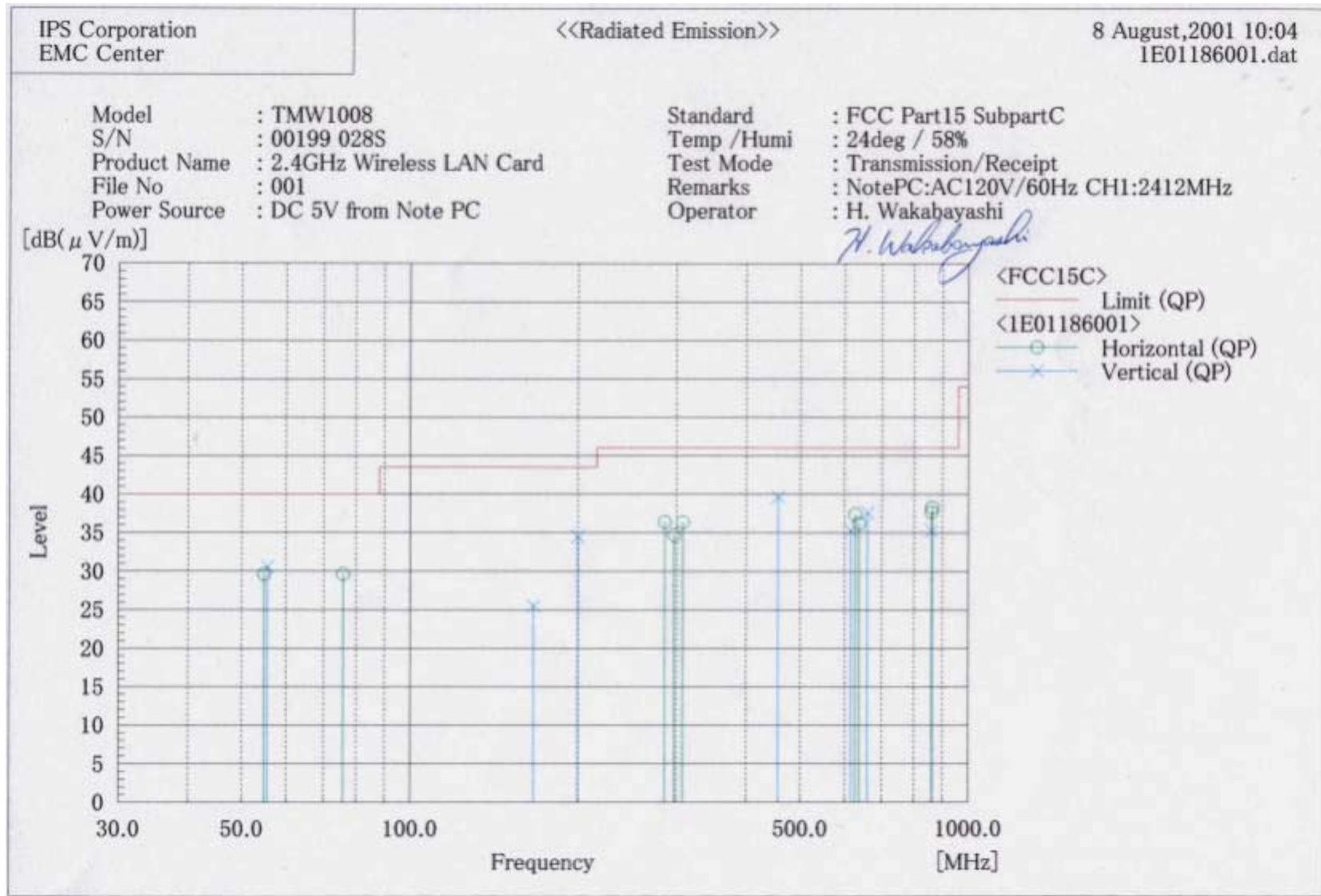
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***** IPS Corporation *****
                <<Radiated Emission>>
                8 August, 2001 10:04
                1E01186001.dat
Standard       : FCC Part15 SubpartC
Model          : TMW1008
S/N           : 00199 028S
Product Name   : 2.4GHz Wireless LAN Card
File No       : 001
Power Source   : DC 5V from Note PC
Temp /Humi    : 24deg / 58%
Test Mode     : Transmission/Receipt
Remarks      : NotePC:AC120V/60Hz CH1:2412MHz
Operator      : H. Wakabayashi
*****
Final Result

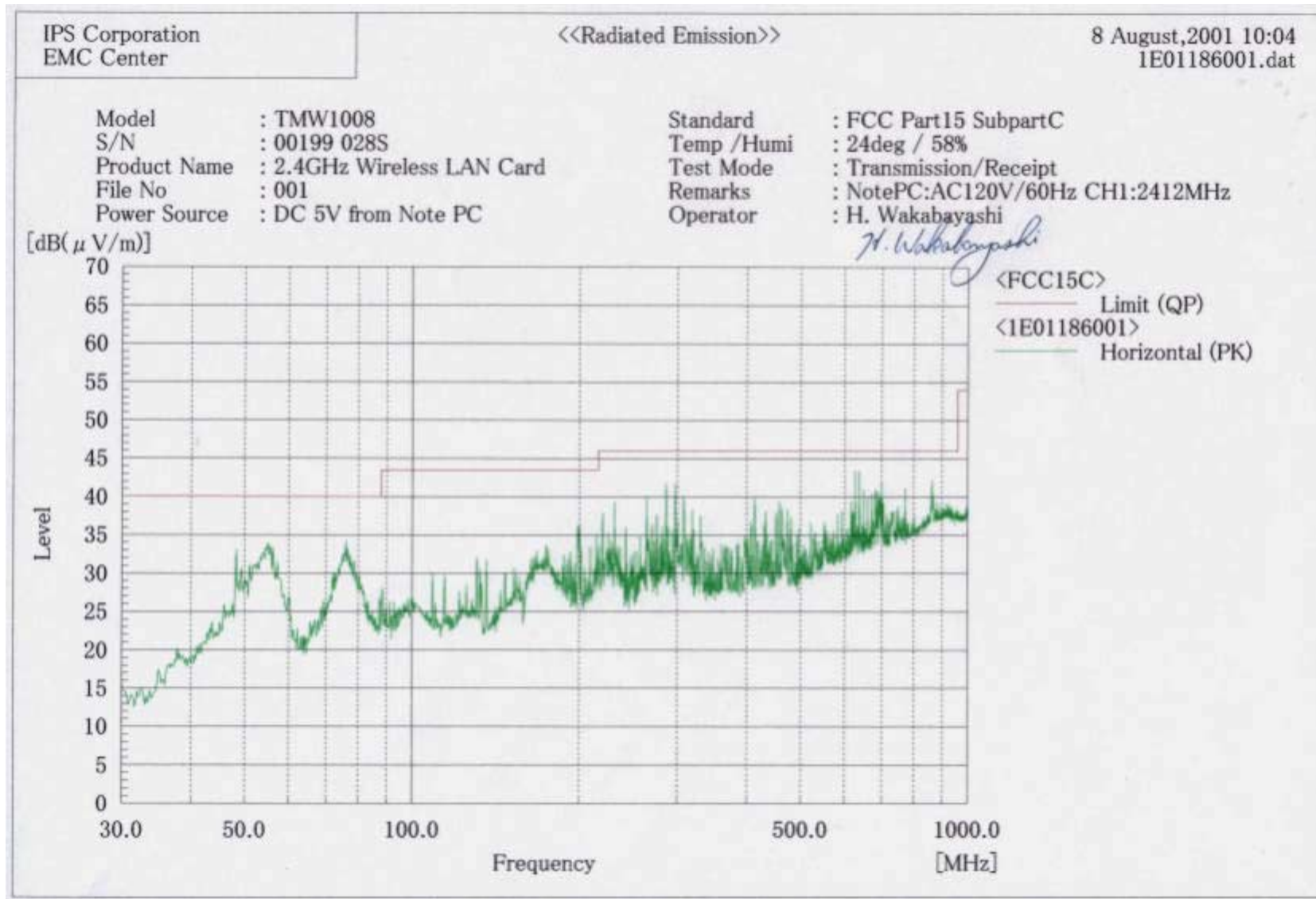
--- Horizontal Polarization (QP) ---
No.  Frequency  Reading  c.f  Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   54.795    41.4   -11.8  29.6   40.0   10.4
  2   75.830    51.0   -21.4  29.6   40.0   10.4
  3  286.005    46.8   -10.4  36.4   46.0    9.6
  4  297.016    44.7   -10.0  34.7   46.0   11.3
  5  308.015    46.1    -9.7  36.4   46.0    9.6
  6  626.995    39.1    -1.7  37.4   46.0    8.6
  7  638.010    37.7    -1.5  36.2   46.0    9.8
  8  860.360    35.3     2.4  37.7   46.0    8.3
  9  861.933    35.9     2.4  38.3   46.0    7.7

--- Vertical Polarization (QP) ---
No.  Frequency  Reading  c.f  Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   55.543    42.7   -12.1  30.6   40.0    9.4
  2  166.355    41.7   -16.2  25.5   43.5   18.0
  3  199.655    47.8   -13.3  34.5   43.5    9.0
  4  456.560    43.9    -4.2  39.7   46.0    6.3
  5  616.029    37.2    -1.9  35.3   46.0   10.7
  6  659.990    38.5    -0.9  37.6   46.0    8.4
  7  860.123    32.9     2.4  35.3   46.0   10.7
    
```

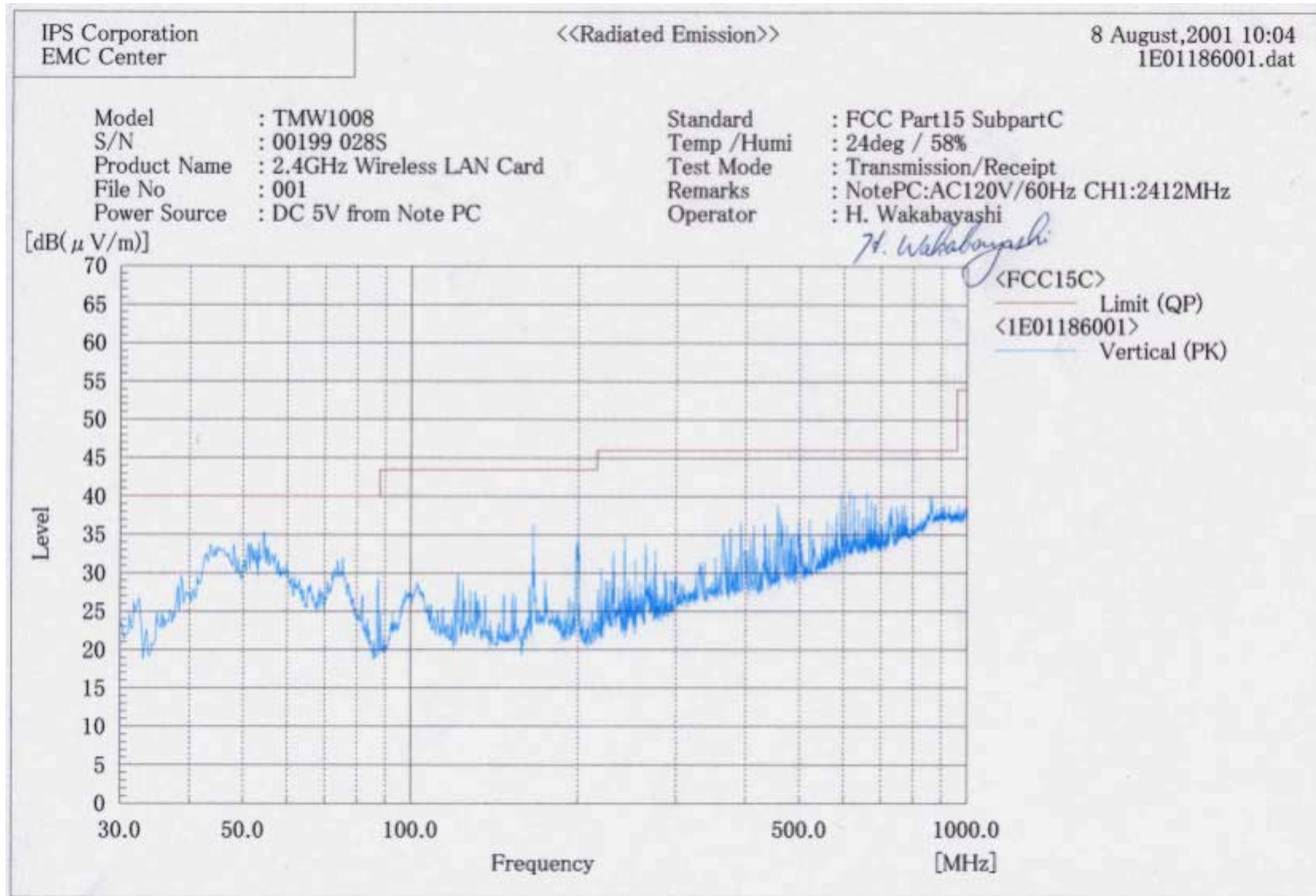
ANNEX G



ANNEX G



ANNEX G



ANNEX G

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***** IPS Corporation *****
                <<Radiated Emission>>
                8 August, 2001 11:19
                1E01186002.dat

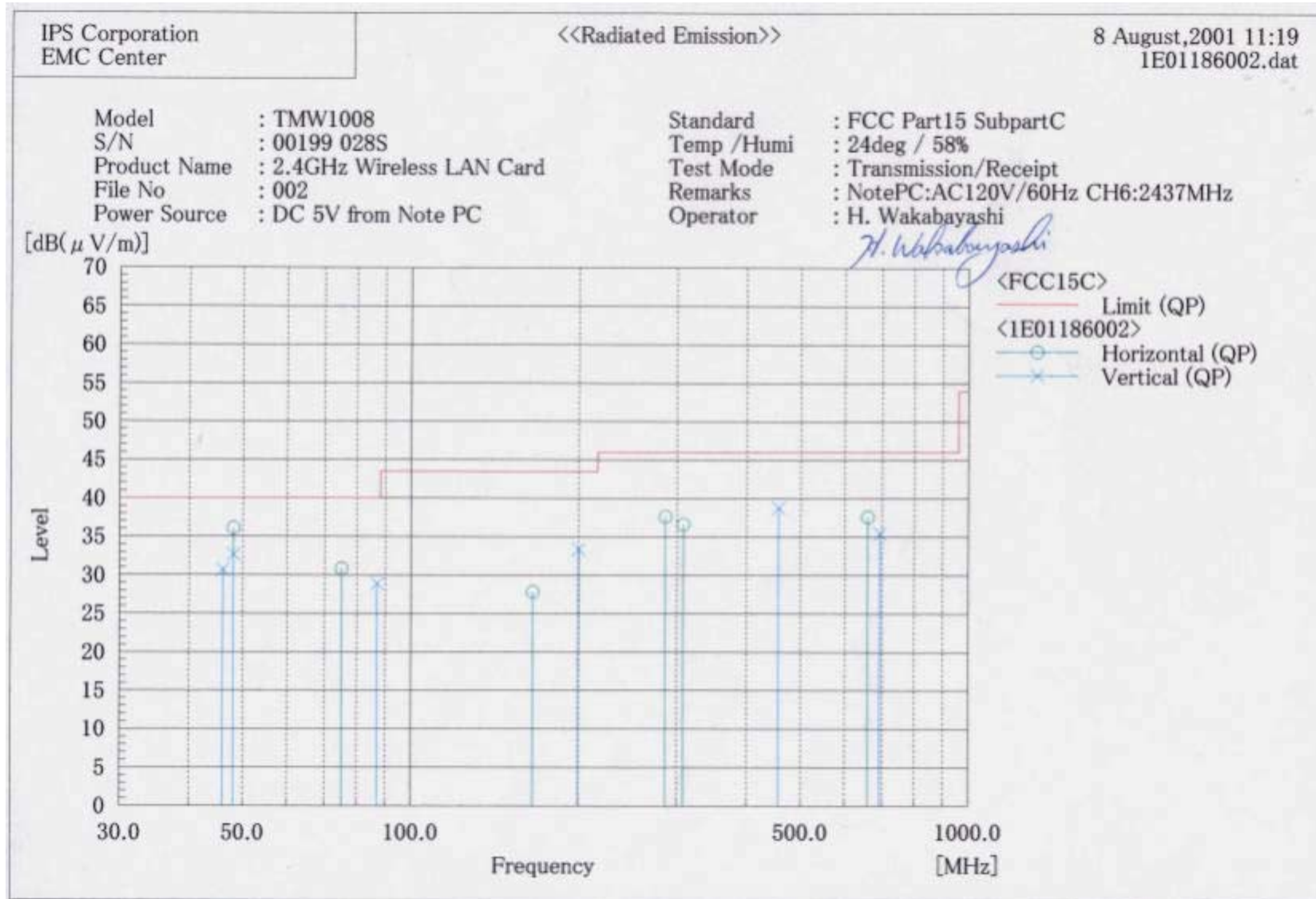
Standard       : FCC Part15 SubpartC
Model          : TMW1008
S/N           : 00199 028S
Product Name   : 2.4GHz Wireless LAN Card
File No       : 002
Power Source   : DC 5V from Note PC
Temp /Humi    : 24deg / 58%
Test Mode     : Transmission/Receipt
Remarks      : NotePC:AC120V/60Hz CH6:2437MHz
Operator      : H. Wakabayashi H. Wakabayashi
*****

Final Result

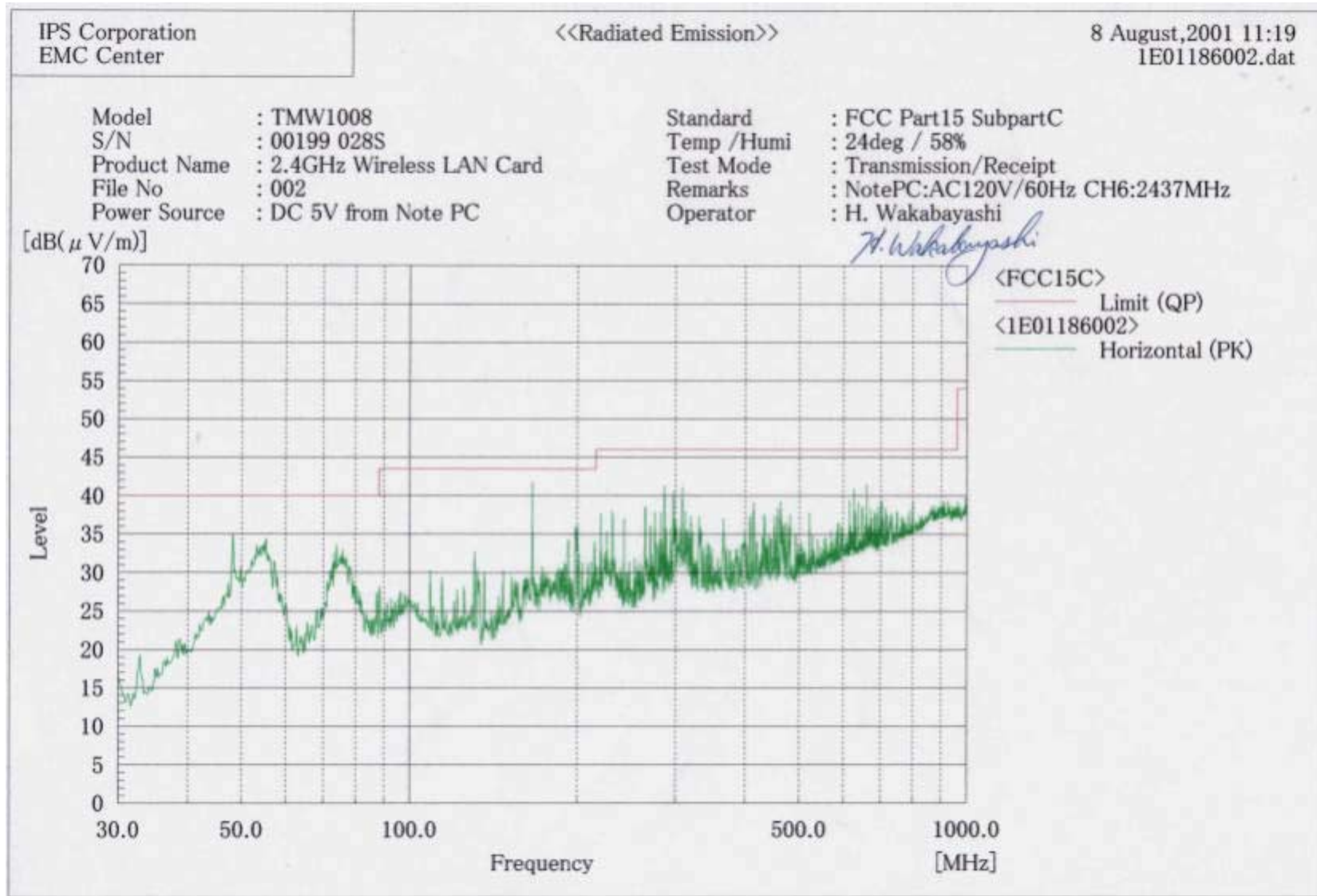
--- Horizontal Polarization (QP)---
No.  Frequency  Reading  c. f    Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   48.013    45.6    -9.5    36.1    40.0    3.9
  2   75.050    51.8   -21.0    30.8    40.0    9.2
  3  165.325    47.2   -19.4    27.8    43.5   15.7
  4  286.008    48.0   -10.4    37.6    46.0    8.4
  5  307.996    46.3    -9.7    36.6    46.0    9.4
  6  659.993    38.5    -0.9    37.6    46.0    8.4

--- Vertical Polarization (QP)---
No.  Frequency  Reading  c. f    Result  Limit  Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   45.972    39.7    -9.0    30.7    40.0    9.3
  2   48.013    42.2    -9.5    32.7    40.0    7.3
  3   86.970    51.0   -22.1    28.9    40.0   11.1
  4  199.665    46.7   -13.3    33.4    43.5   10.1
  5  456.571    43.0    -4.2    38.8    46.0    7.2
  6  693.125    35.6    -0.1    35.5    46.0   10.5
    
```

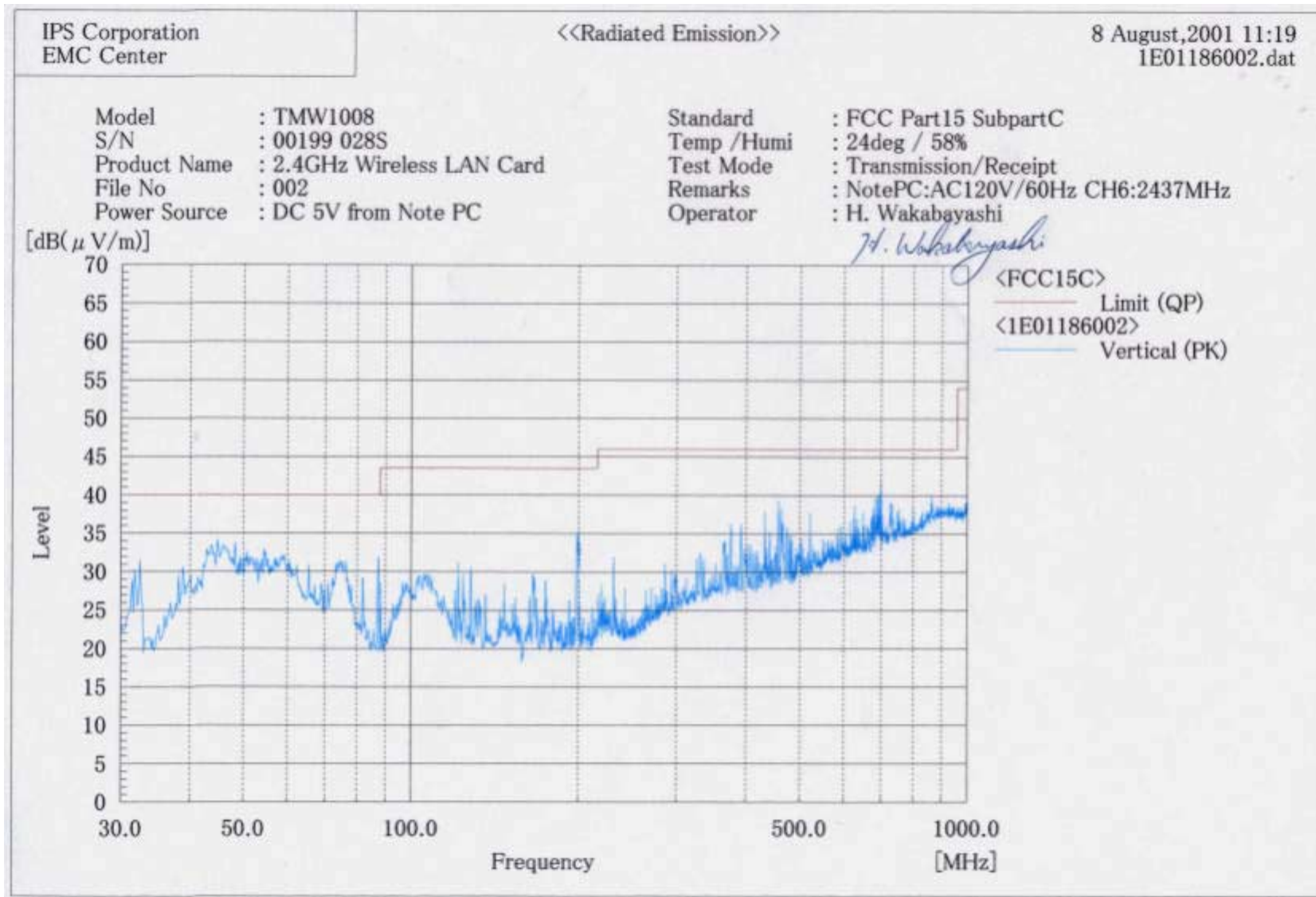
ANNEX G



ANNEX G



ANNEX G



ANNEX G

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***** IPS Corporation *****
                <<Radiated Emission>>
                                           9 August, 2001 09:01
                                           1E01186006.dat

Standard      : FCC Part15 SubpartC
Model         : TMW1008
S/N          : 00199 028S
Product Name  : 2.4GHz Wireless LAN Card
File No      : 006
Power Source  : DC 5V from Note PC
Temp /Humi   : 24deg / 58%
Test Mode    : Transmission/Receipt
Remarks     : NotePC:AC120V/60HzCH11:2462MHz
Operator     : H. Wakabayashi
    
```

H. Wakabayashi

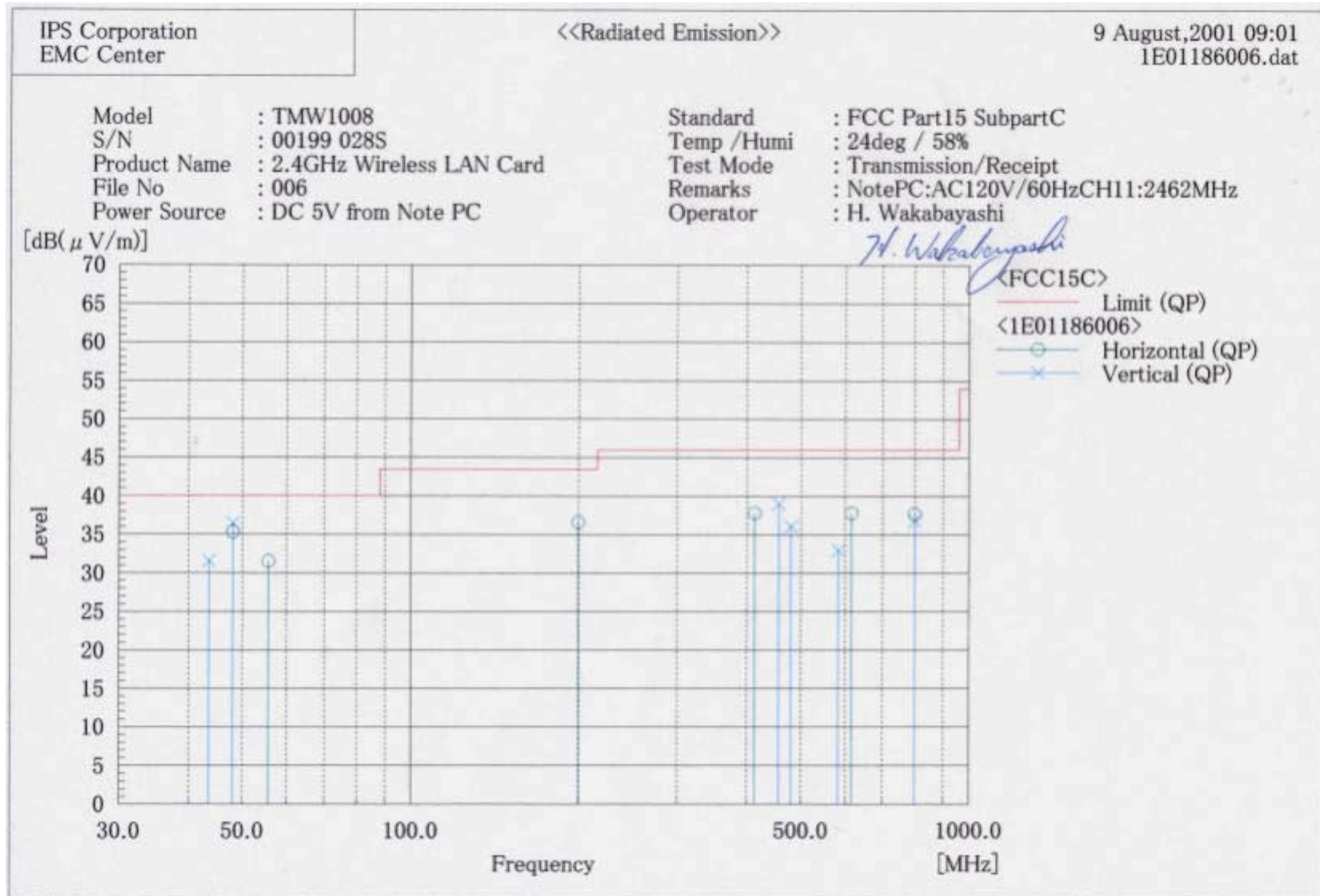
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*****
Final Result

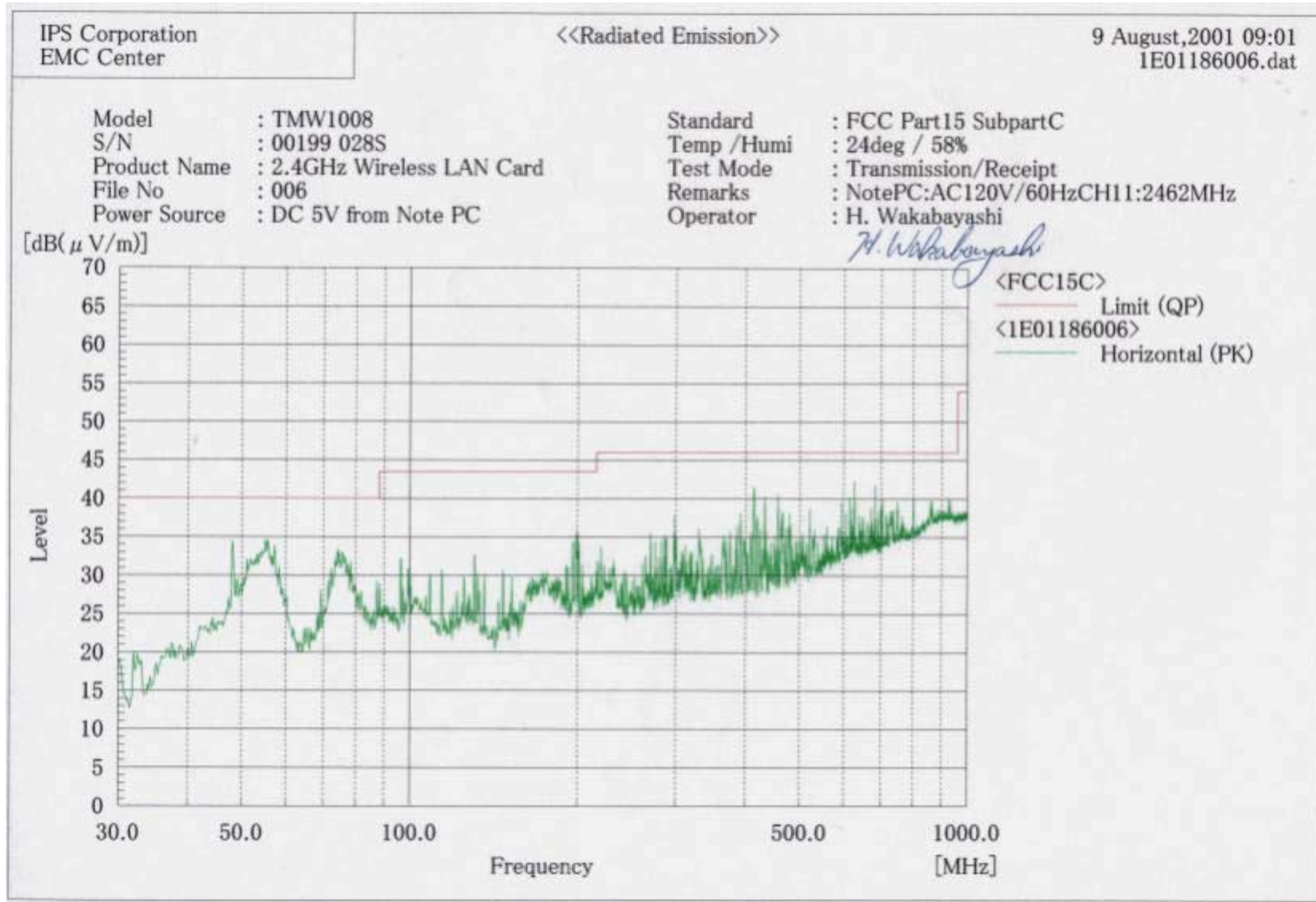
--- Horizontal Polarization (QP)---
No.  Frequency  Reading   c. f    Result   Limit   Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   48.006    44.8     -9.5    35.3    40.0    4.7
  2   55.617    43.6    -12.1    31.5    40.0    8.5
  3  199.675    49.9    -13.3    36.6    43.5    6.9
  4  413.114    44.1     -6.3    37.8    46.0    8.2
  5  616.005    39.7     -1.9    37.8    46.0    8.2
  6  800.095    36.2      1.5    37.7    46.0    8.3

--- Vertical Polarization (QP)---
No.  Frequency  Reading   c. f    Result   Limit   Margin
     [MHz]      [dB(μV)] [dB(1/m)] [dB(μV/m)] [dB(μV/m)] [dB]
  1   43.520    39.8     -8.2    31.6    40.0    8.4
  2   48.008    46.0     -9.5    36.5    40.0    3.5
  3  456.585    43.2     -4.2    39.0    46.0    7.0
  4  480.063    39.3     -3.2    36.1    46.0    9.9
  5  583.000    35.2     -2.2    33.0    46.0   13.0
  6  800.095    35.3      1.5    36.8    46.0    9.2
    
```

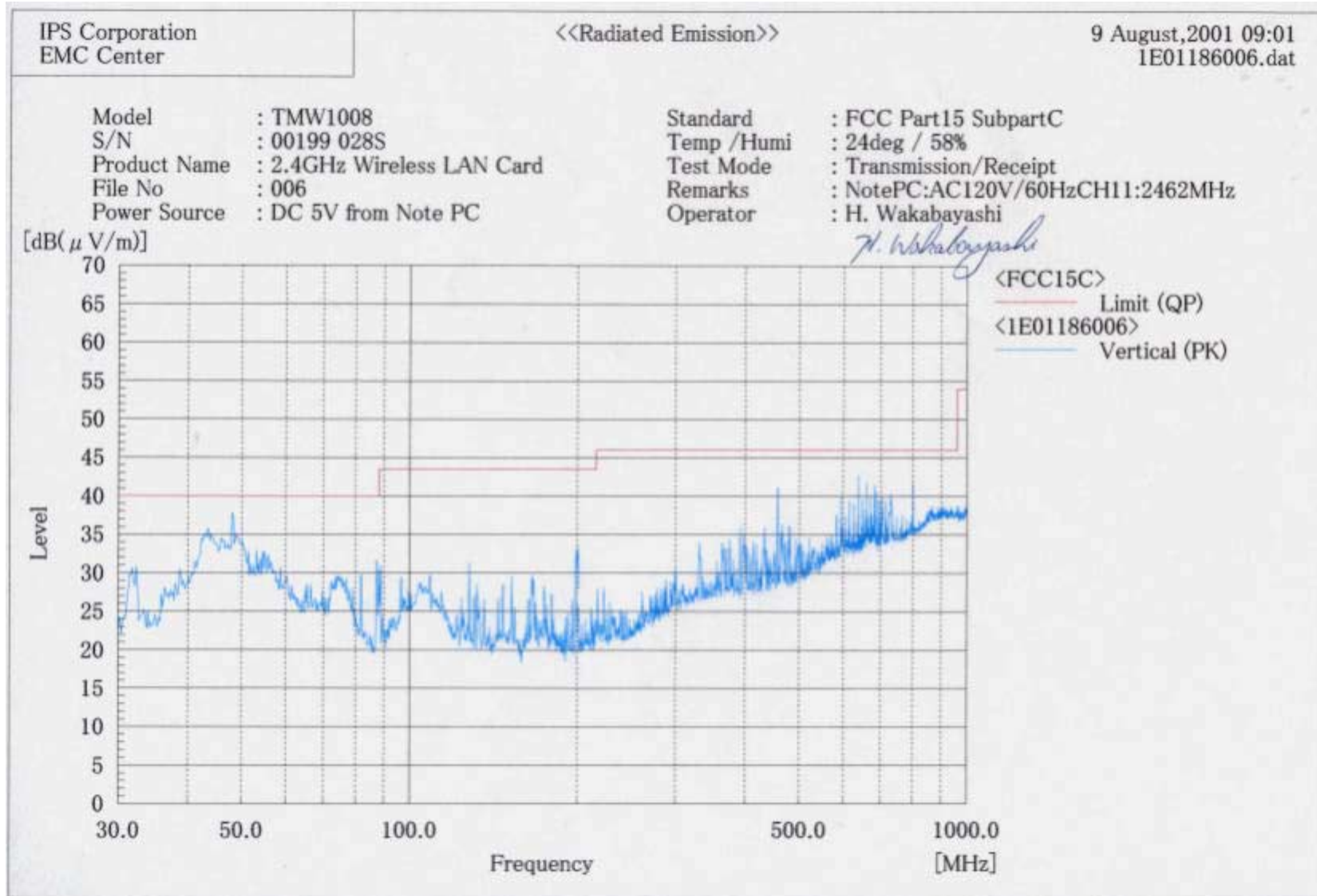
ANNEX G



ANNEX G



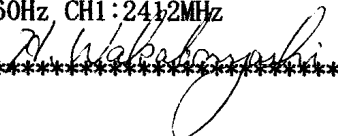
ANNEX G



ANNEX G

***** IPS Corporation *****
 <<Radiated Emission>> 9 August, 2001 19:20
 1E01186008A.dat

Standard : FCC Part15 SubpartC
 Model : TMW1008
 S/N : 00199 028S
 Product Name : 2.4GHz Wireless LAN Card
 File No : 008A
 Power Source : DC 5V from Note PC
 Temp /Humi : 24deg / 58%
 Test Mode : Transmission/Receipt
 Remarks : NotePC:AC120V/60Hz CH1:2412MHz
 Operator : H. Wakabayashi



 Final Result

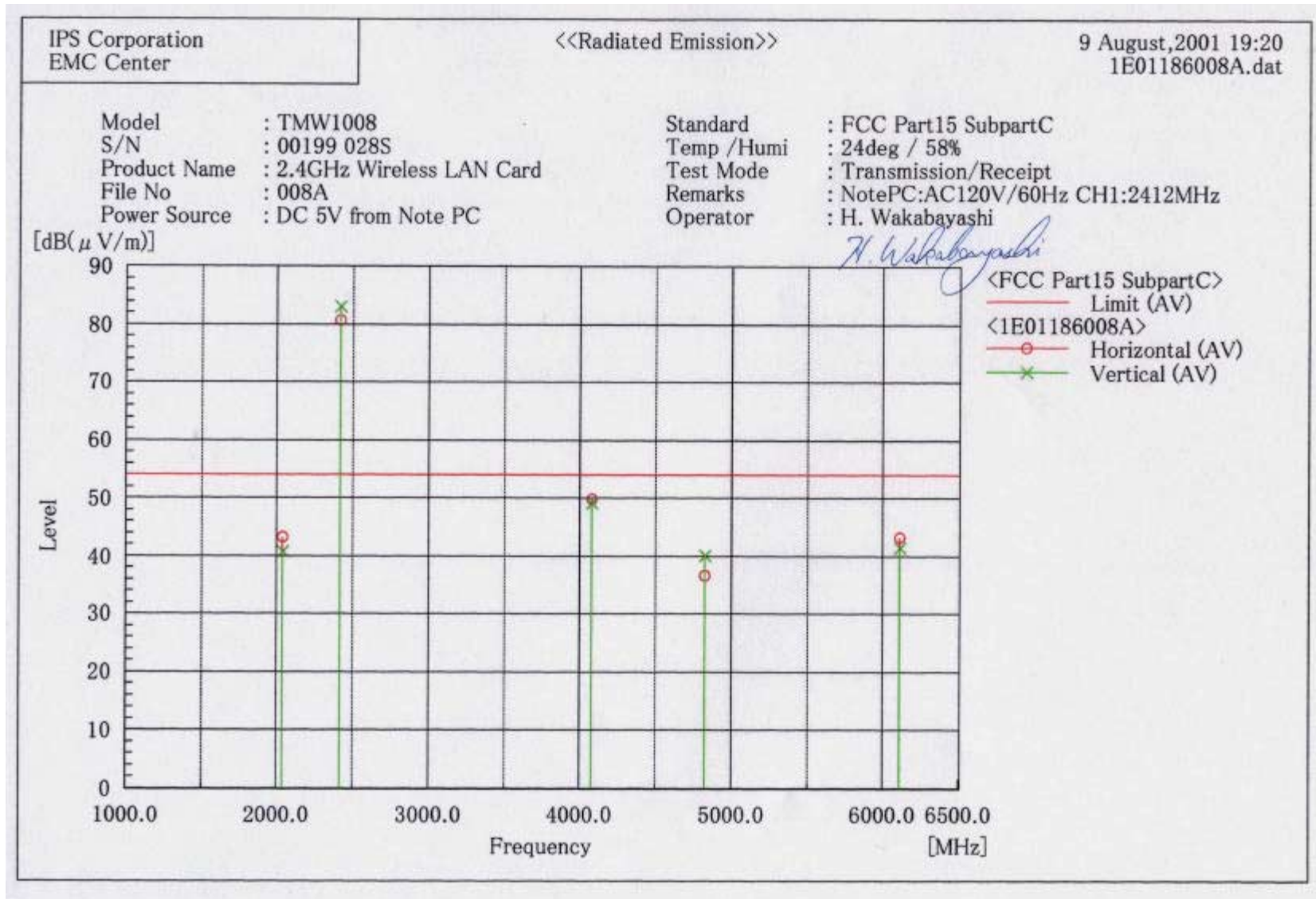
--- Horizontal Polarization (AV: RBW = 1MHz) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	2037.800	50.5	-7.2	43.3	54.0	10.7
2	2413.125	86.5	-5.9	80.6	54.0	26.6
3	4075.385	39.9	9.9	49.8	54.0	4.2
4	4824.070	28.4	8.3	36.7	54.0	17.3
5	6113.192	31.3	11.9	43.2	54.0	10.8

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

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	2037.800	48.0	-7.2	40.8	54.0	13.2
2	2412.825	88.9	-5.9	83.0	54.0	29.0
3	4075.385	39.3	9.9	49.2	54.0	4.8
4	4823.900	31.8	8.3	40.1	54.0	13.9
5	6113.350	29.7	11.9	41.6	54.0	12.4

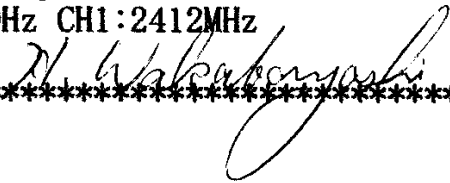
ANNEX G



ANNEX G

***** IPS Corporation *****
 <<Radiated Emission>> 9 August, 2001 19:20
 1E01186008BPK.dat

Standard : FCC Part15 SubpartC
 Model : TMW1008
 S/N : 00199 028S
 Product Name : 2.4GHz Wireless LAN Card
 File No : 008B
 Power Source : DC 5V from Note PC
 Temp /Humi : 24deg / 58%
 Test Mode : Transmission/Receipt
 Remarks : NotePC:AC120V/60Hz CH1:2412MHz
 Operator : H. Wakabayashi



Final Result

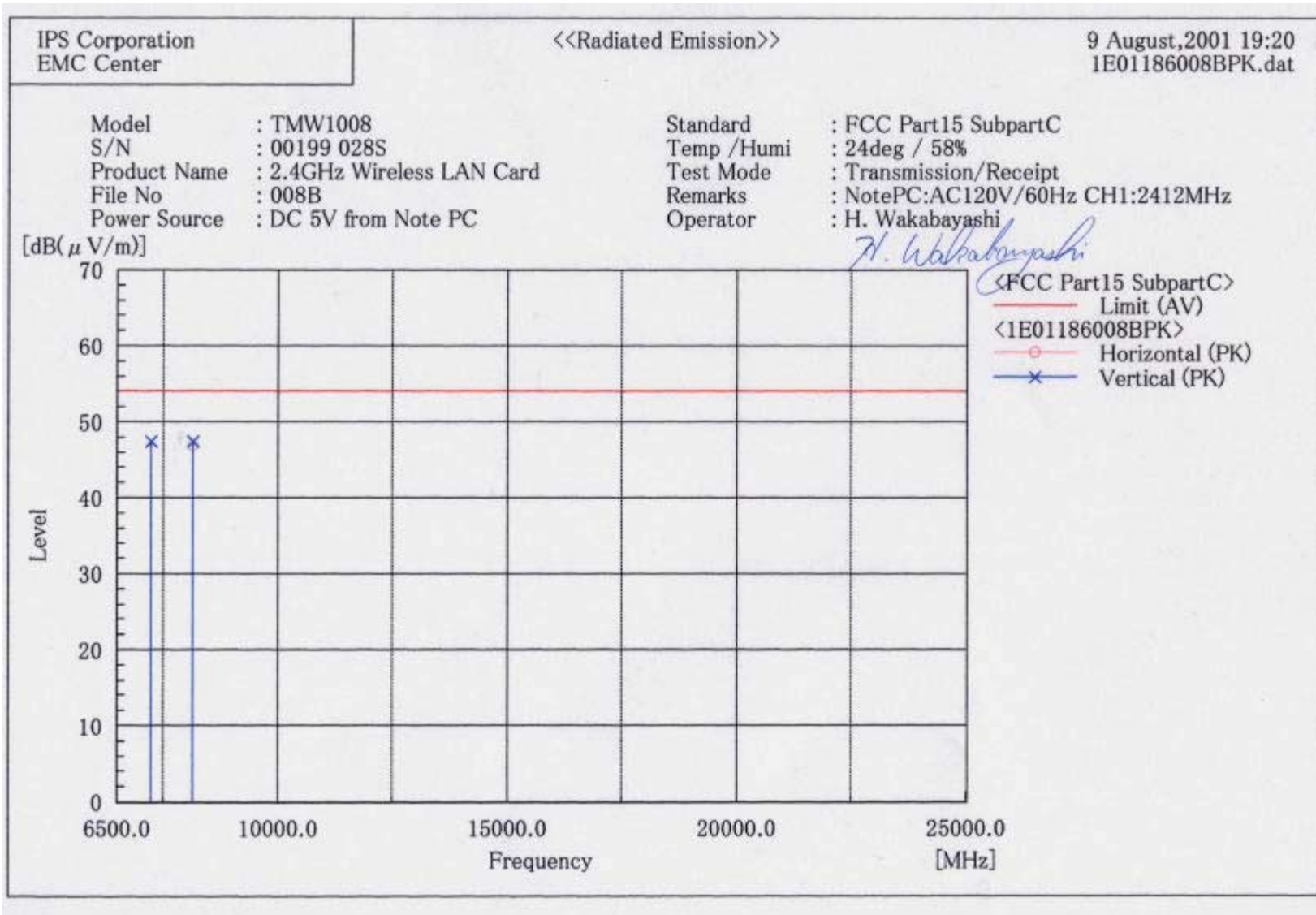
--- Horizontal Polarization (PK: RBW = 1MHz, VBW = 10Hz)---

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	8150.904	31.9	15.0	46.9	54.0	7.1

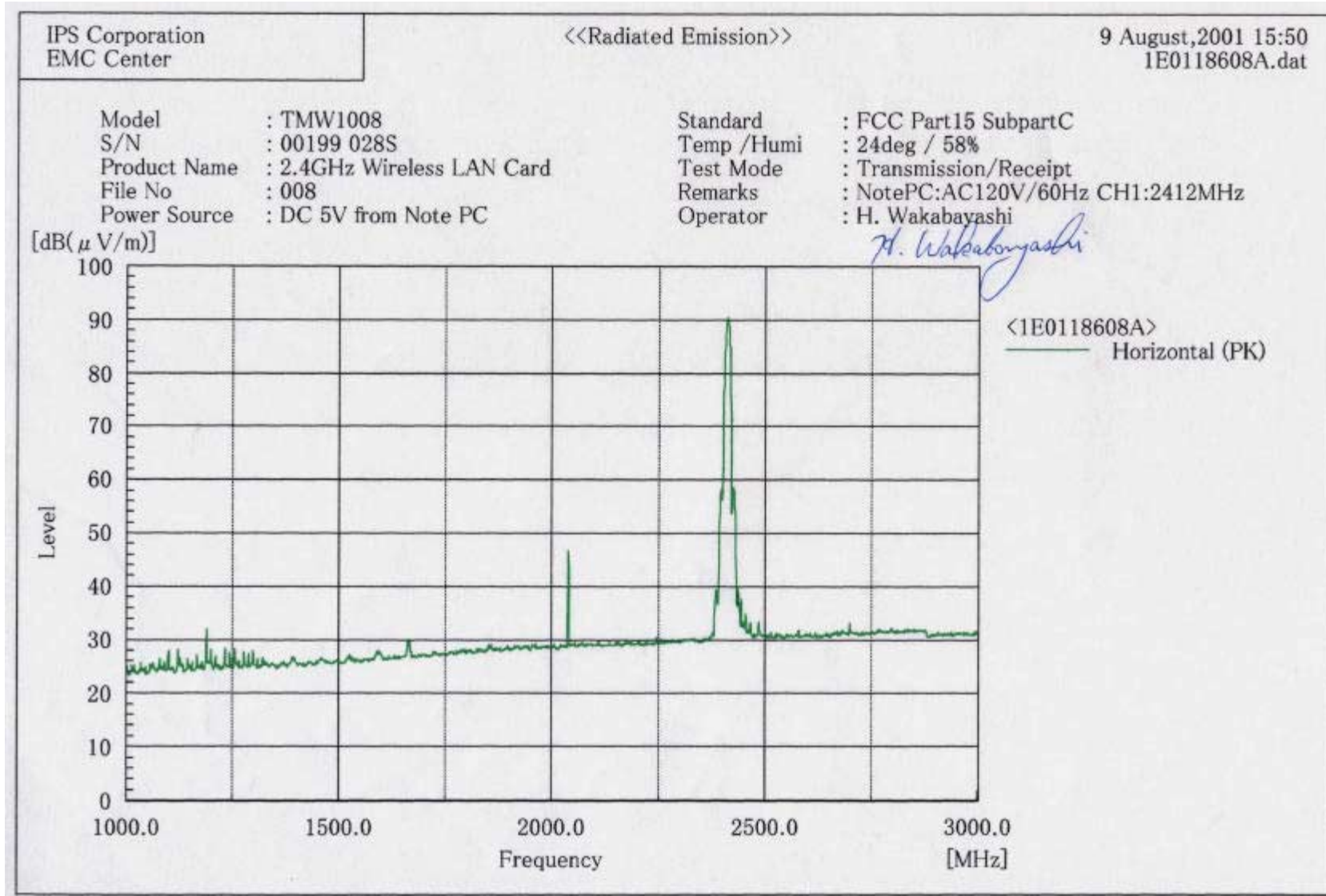
--- Vertical Polarization (PK: RBW = 1MHz, VBW = 10Hz)---

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	7236.900	32.5	14.9	47.4	54.0	6.6
2	8151.005	32.4	15.0	47.4	54.0	6.6

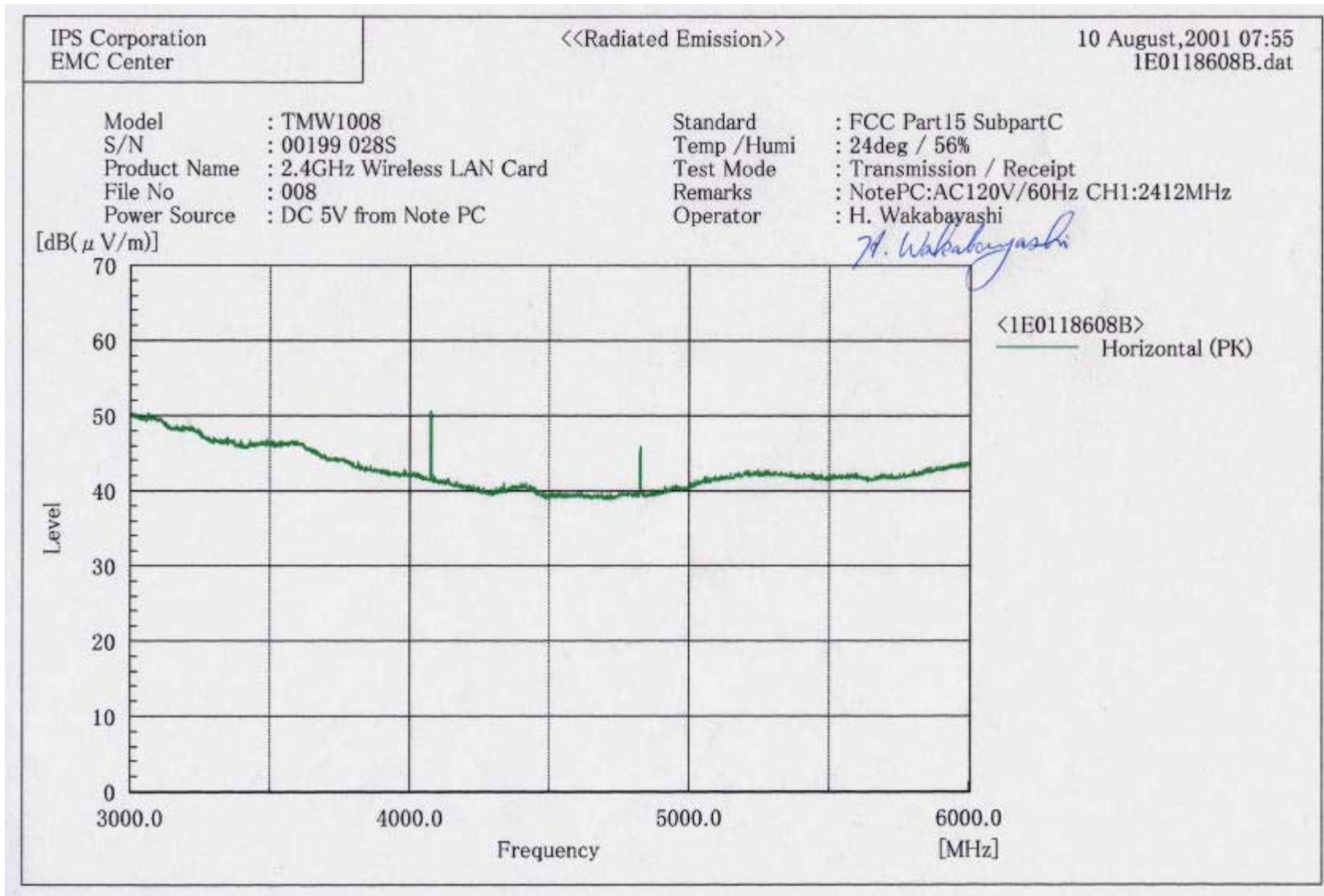
ANNEX G



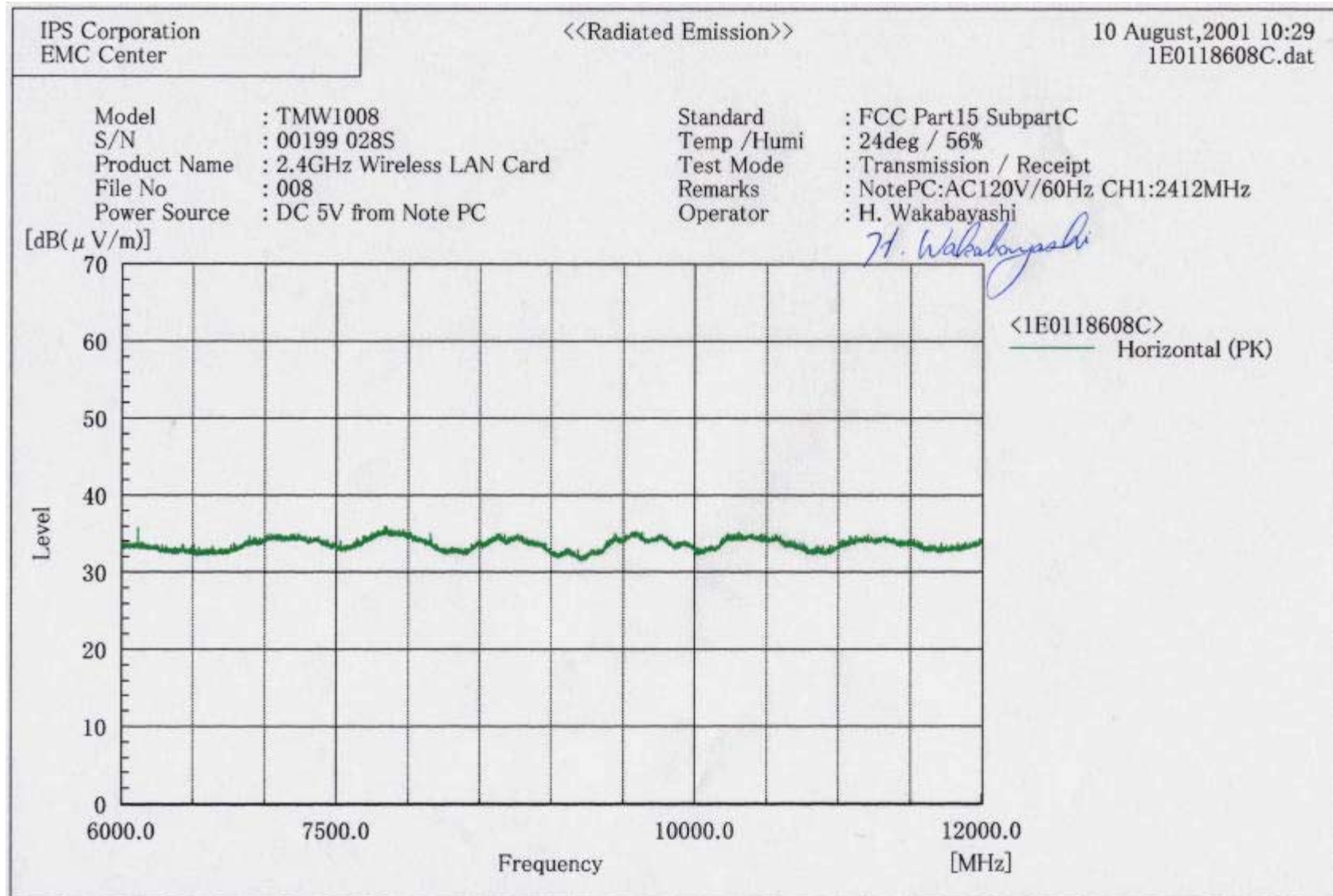
ANNEX G



ANNEX G



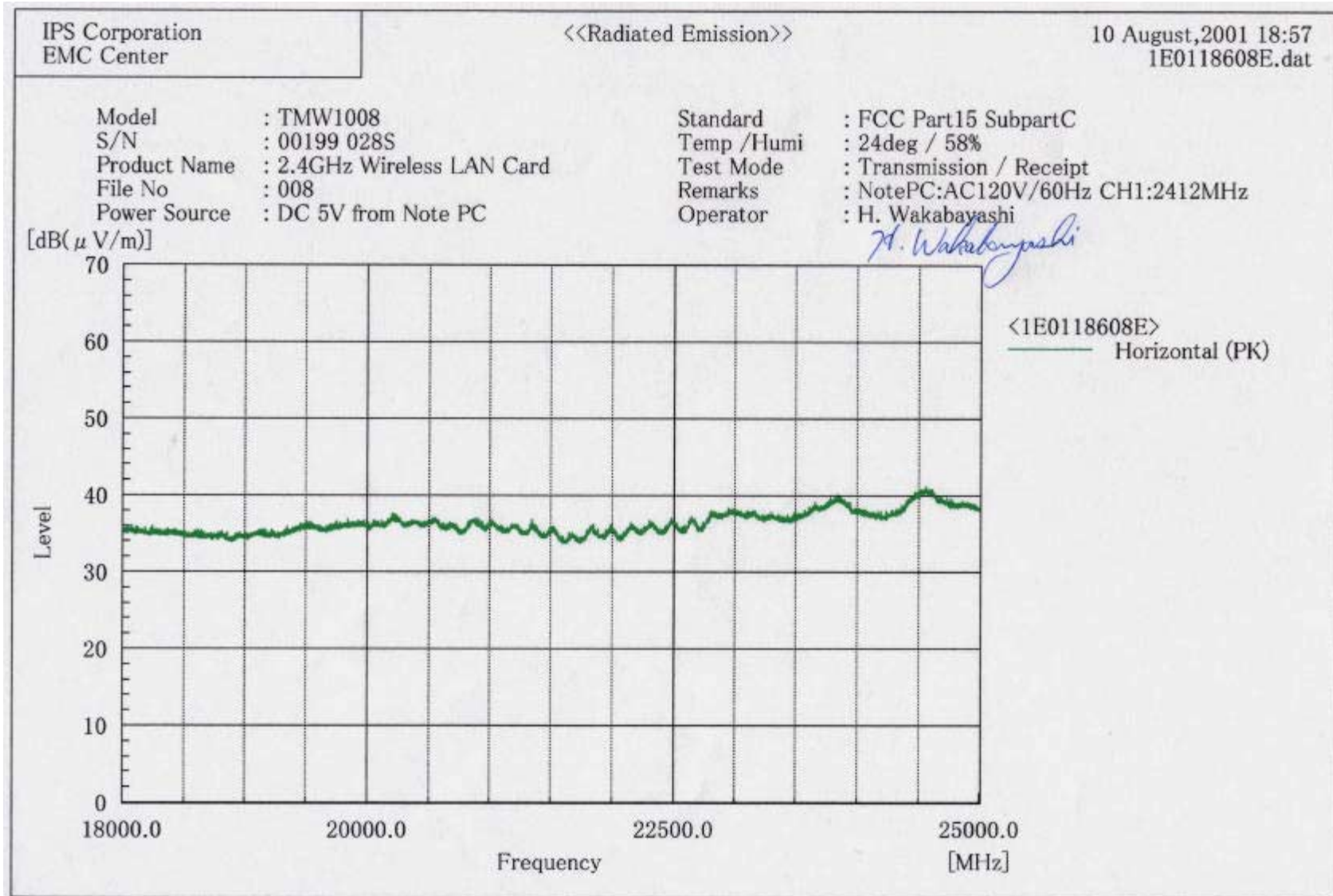
ANNEX G



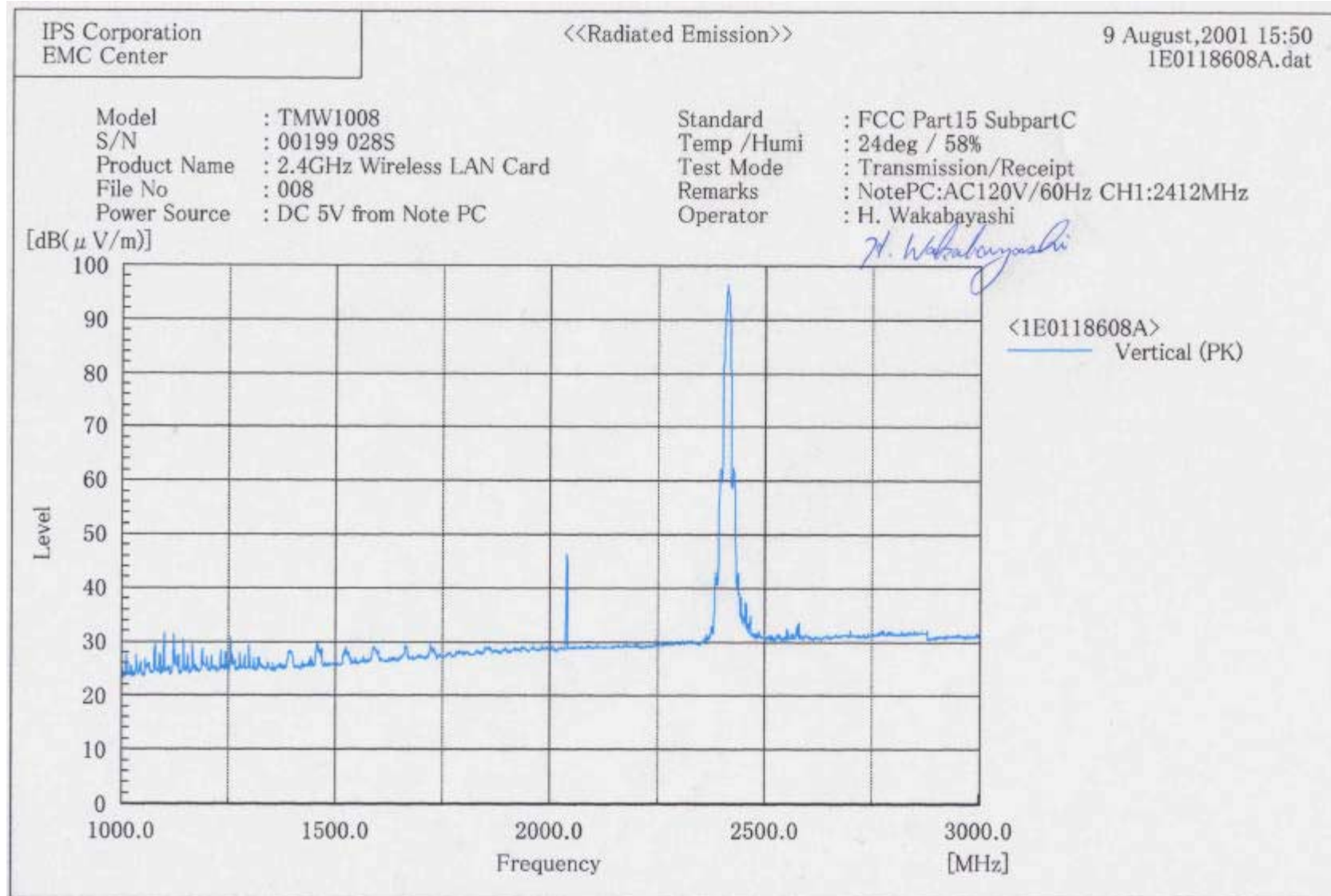
ANNEX G



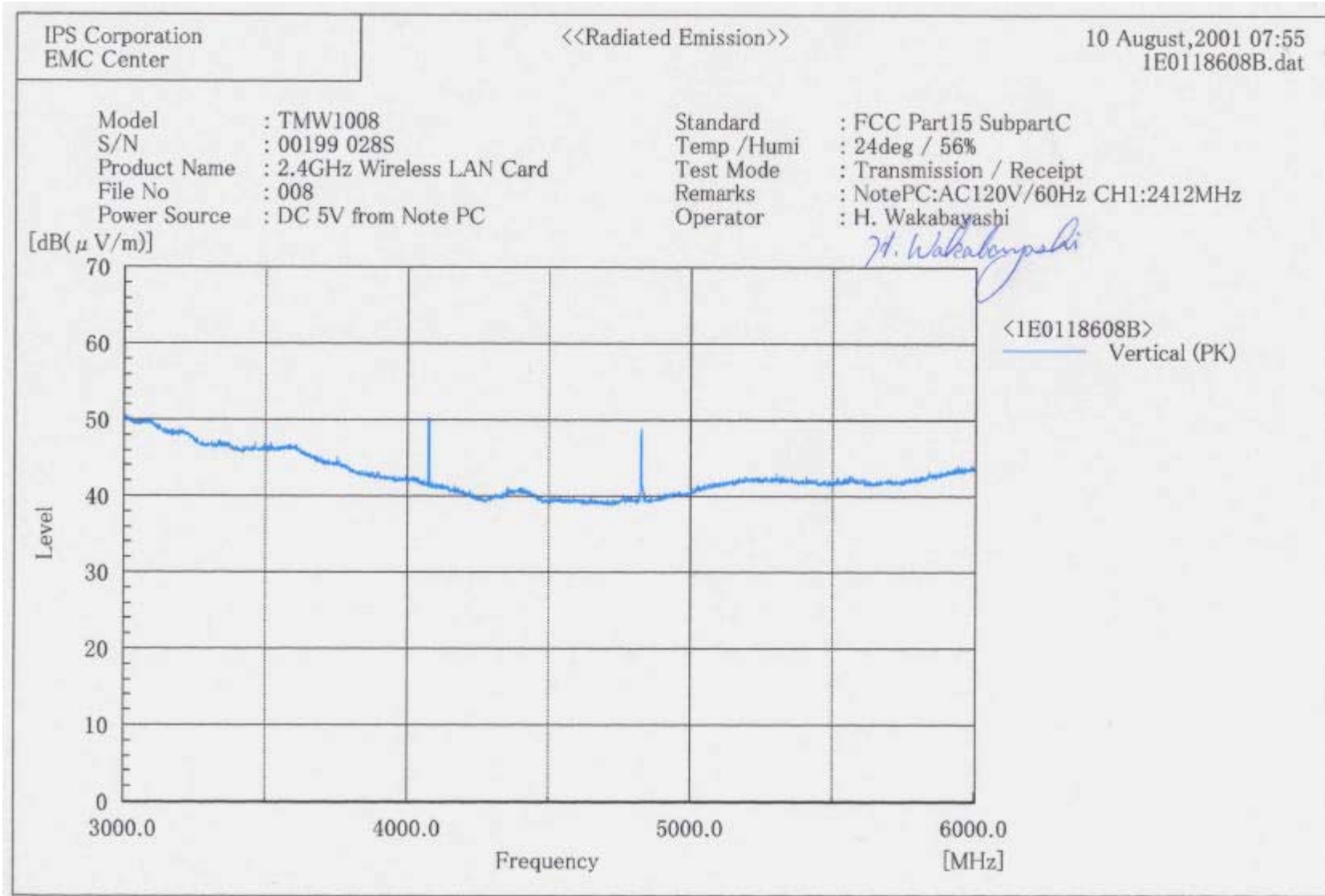
ANNEX G



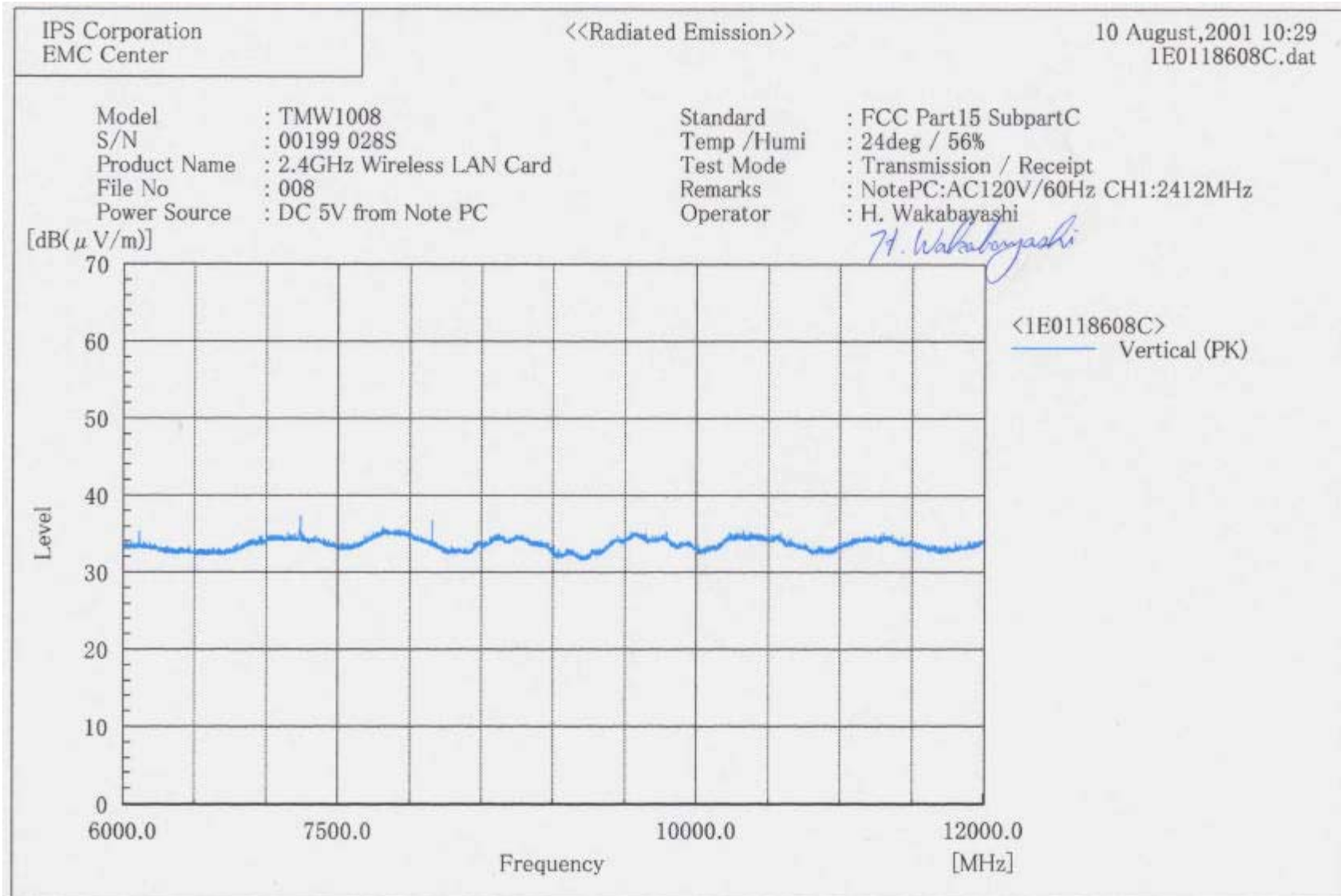
ANNEX G



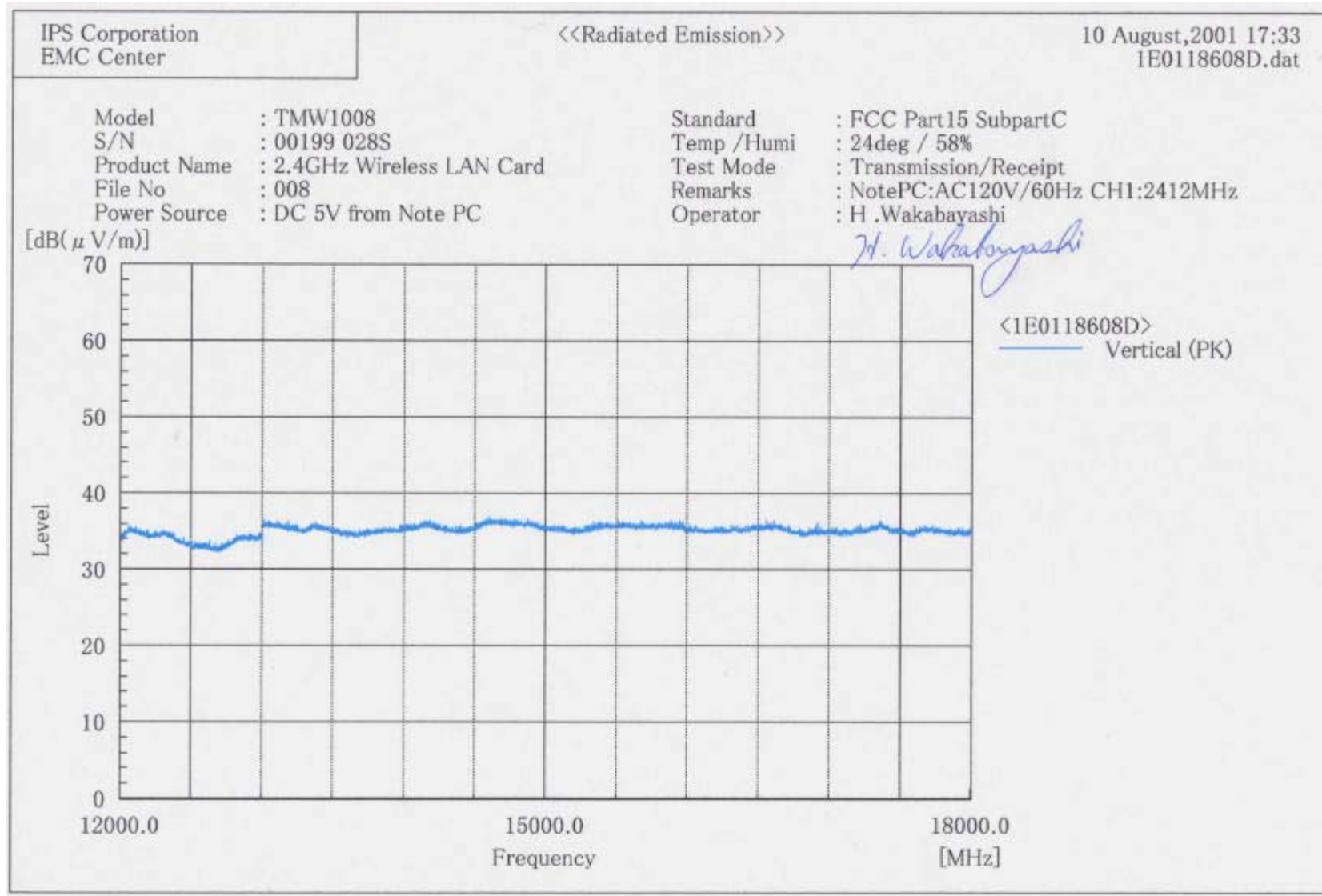
ANNEX G



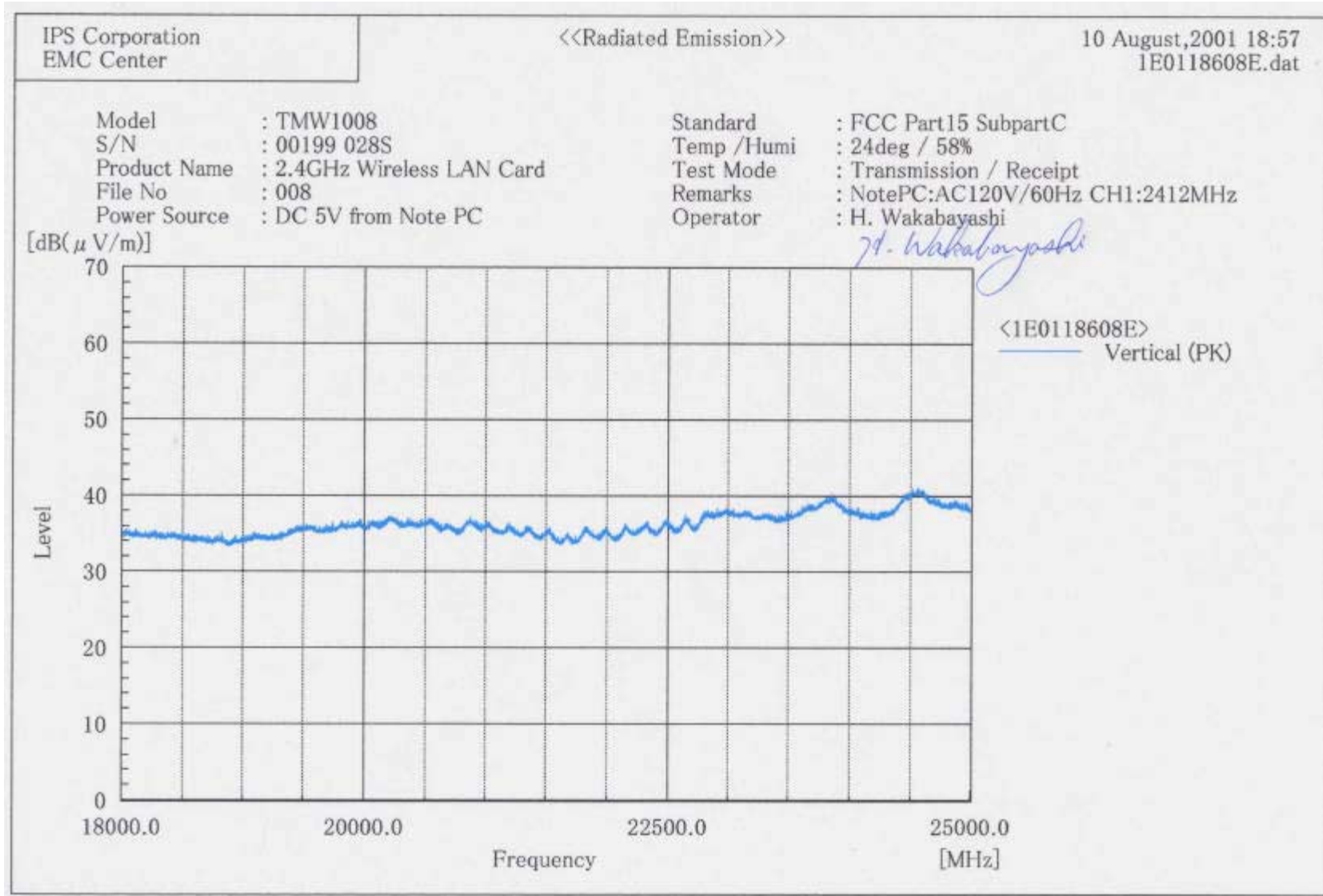
ANNEX G



ANNEX G



ANNEX G

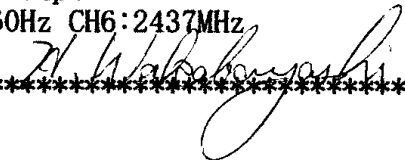


ANNEX G

***** IPS Corporation *****
 <<Radiated Emission>> 16 August, 2001 18:30

1E01186010A.dat

Standard : FCC Part15 SubpartC
 Model : TMW1008
 S/N : 00199 028S
 Product Name : 2.4GHz Wireless LAN Card
 File No : 010A
 Power Source : DC 5V from Note PC
 Temp /Humi : 24deg / 58%
 Test Mode : Transmission/Receipt
 Remarks : NotePC:AC120V/60Hz CH6:2437MHz
 Operator : H. Wakabayashi



 Final Result

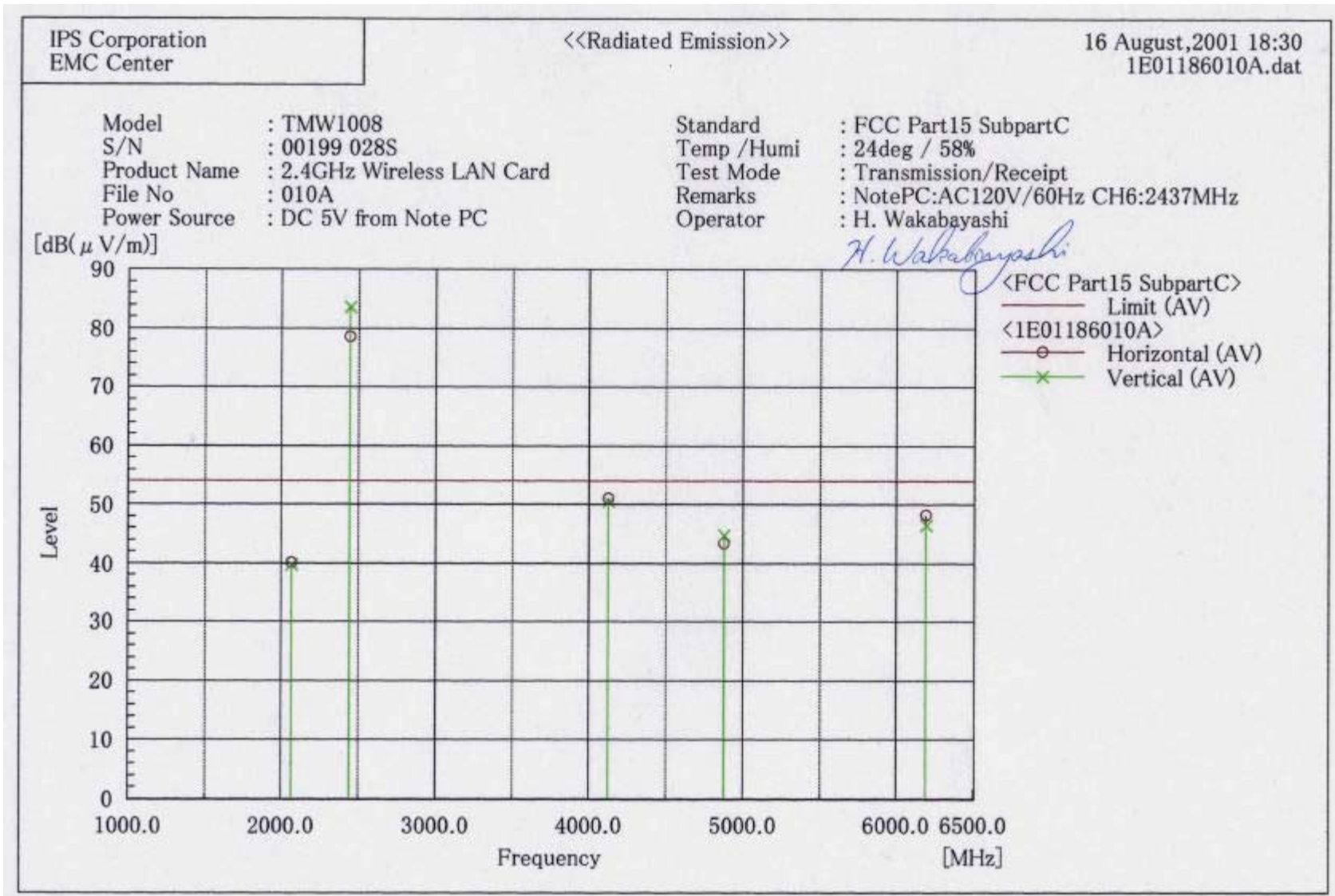
--- Horizontal Polarization (AV: RBW = 1MHz) ---

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	2062.728	47.1	-7.0	40.1	54.0	13.9
2	2437.000	84.4	-5.8	78.6	54.0	2.9
3	4125.440	41.8	9.3	51.1	54.0	10.5
4	4873.942	35.1	8.4	43.5	54.0	5.7
5	6188.163	36.2	12.1	48.3	54.0	

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

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	2062.728	46.8	-7.0	39.8	54.0	14.2
2	2437.000	89.3	-5.8	83.5	54.0	3.4
3	4125.450	41.3	9.3	50.6	54.0	9.2
4	4873.942	36.4	8.4	44.8	54.0	7.4
5	6188.163	34.5	12.1	46.6	54.0	

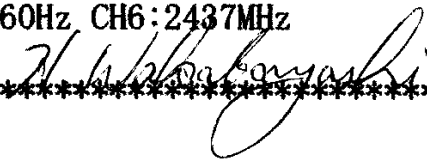
ANNEX G



ANNEX G

***** IPS Corporation *****
 <<Radiated Emission>> 16 August, 2001 18:30
 1E01186010BPK. dat

Standard : FCC Part15 SubpartC
 Model : TMW1008
 S/N : 00199 028S
 Product Name : 2.4GHz Wireless LAN Card
 File No : 010B
 Power Source : DC 5V from Note PC
 Temp /Humi : 24deg / 58%
 Test Mode : Transmission/Receipt
 Remarks : NotePC:AC120V/60Hz CH6:2437MHz
 Operator : H. Wakabayashi



Final Result

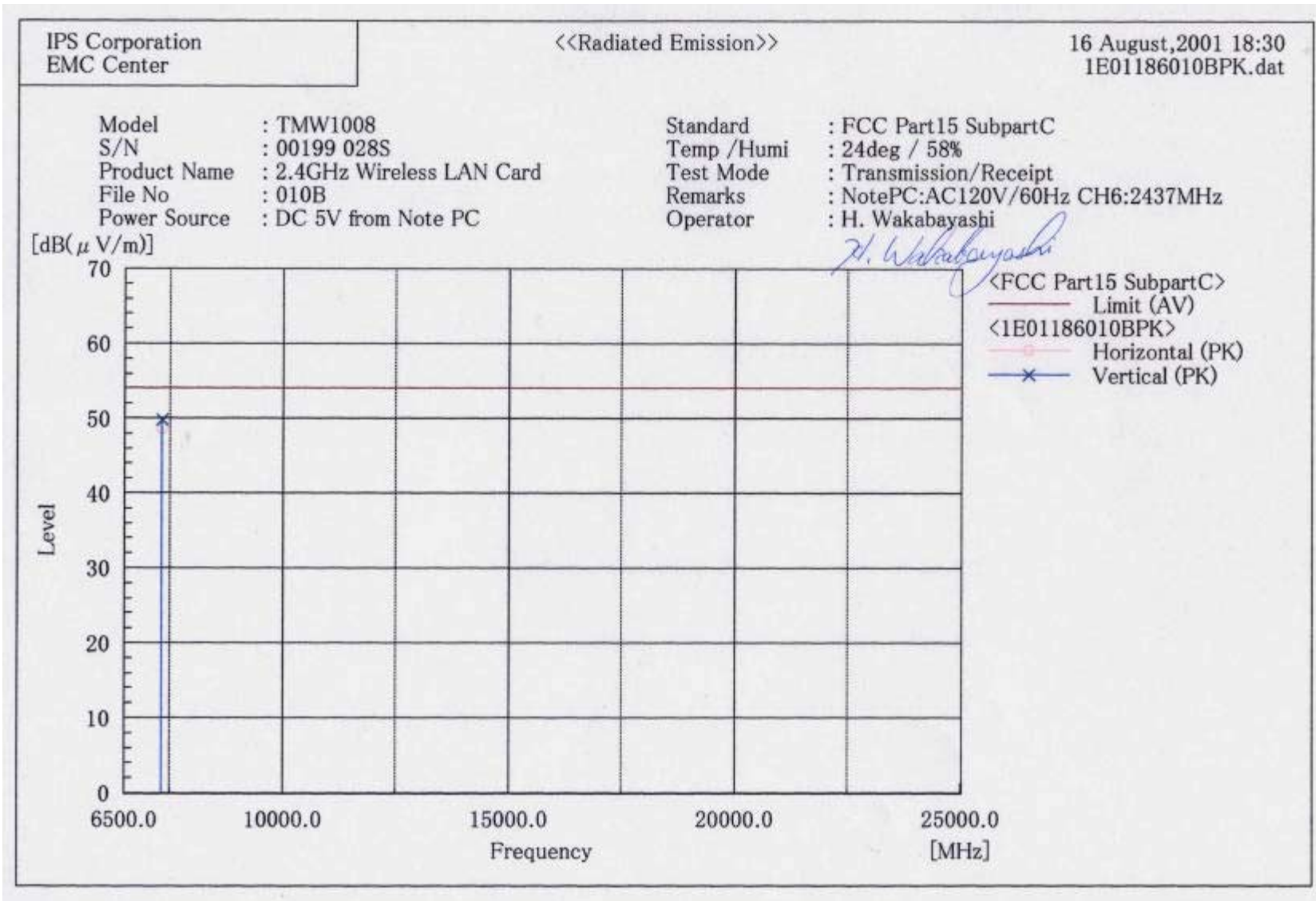
--- Horizontal Polarization (PK: RBW = 1MHz, VBW = 10Hz)---

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	7311.730	33.3	15.3	48.6	54.0	5.4

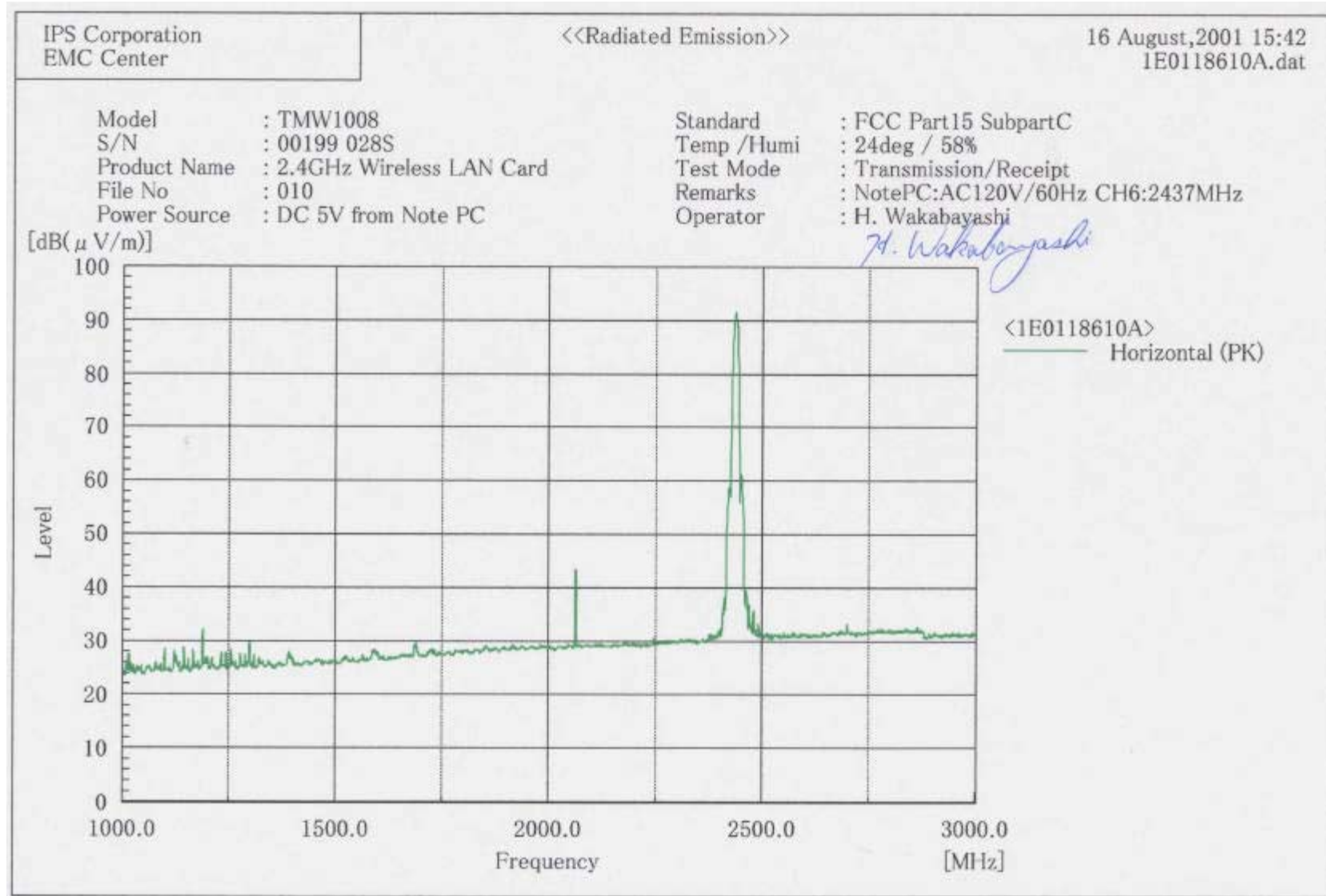
--- Vertical Polarization (PK: RBW = 1MHz, VBW = 10Hz)---

No.	Frequency [MHz]	Reading [dB(μV)]	c. f [dB(1/m)]	Result [dB(μV/m)]	Limit [dB(μV/m)]	Margin [dB]
1	7311.730	34.6	15.3	49.9	54.0	4.1

ANNEX G



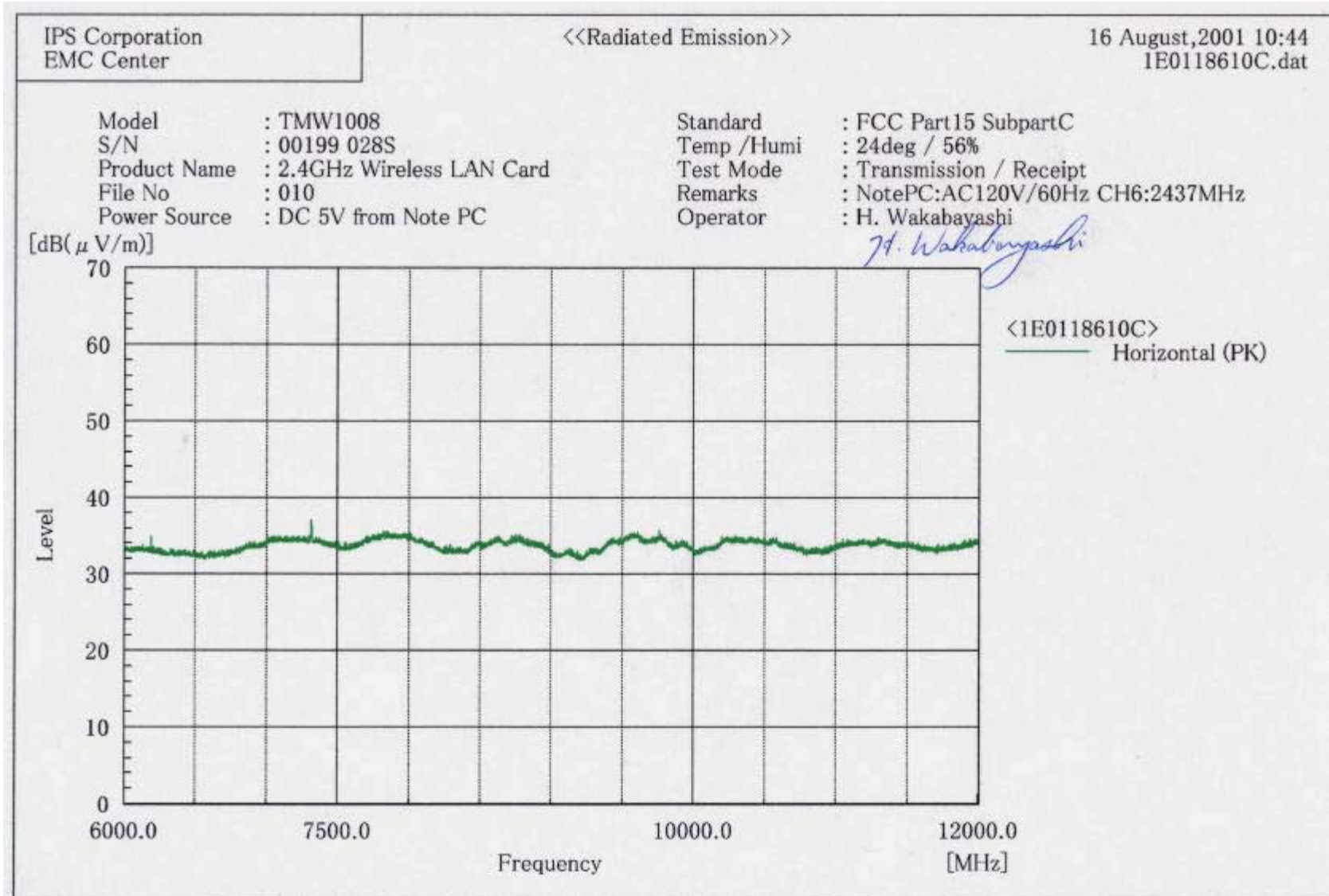
ANNEX G



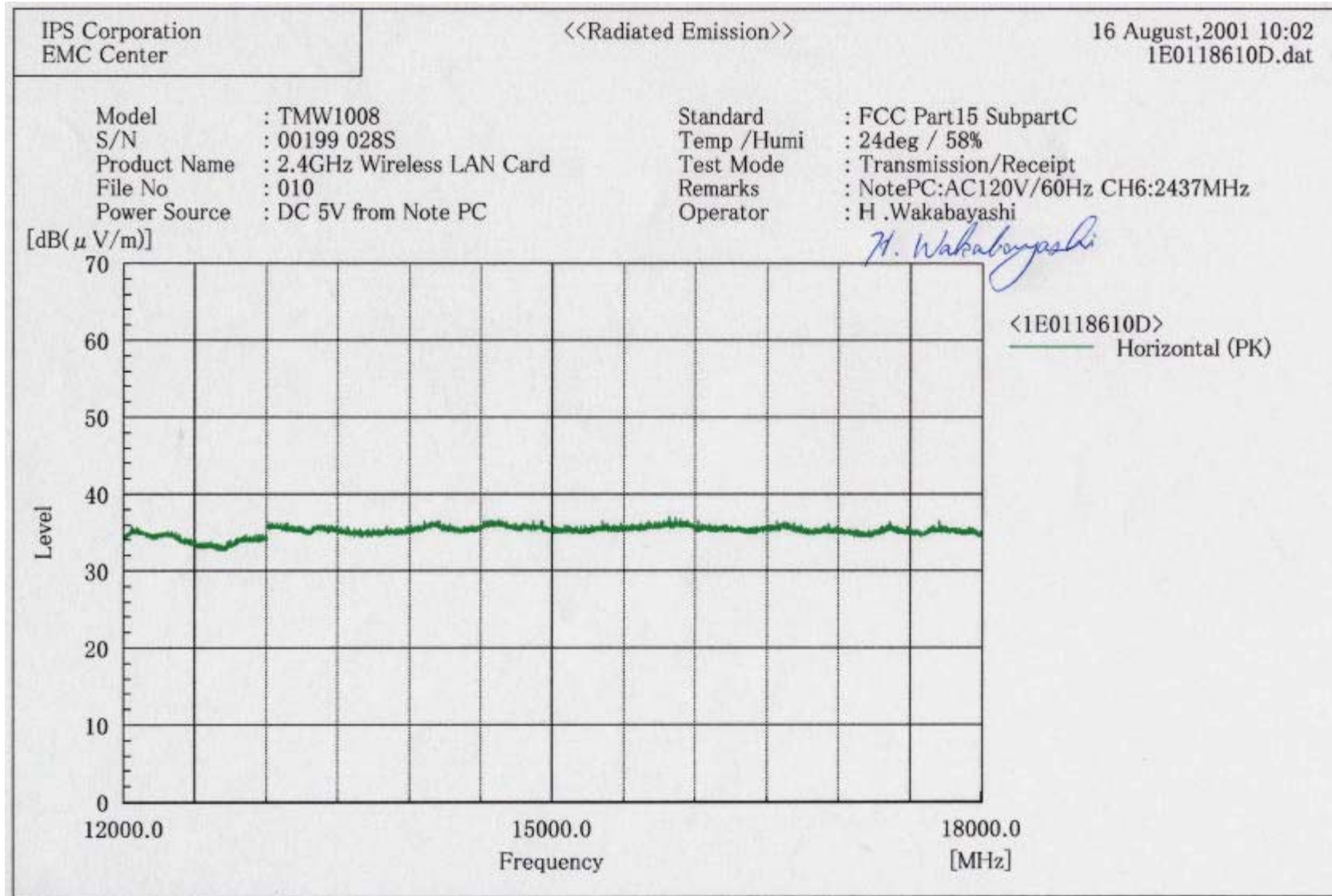
ANNEX G



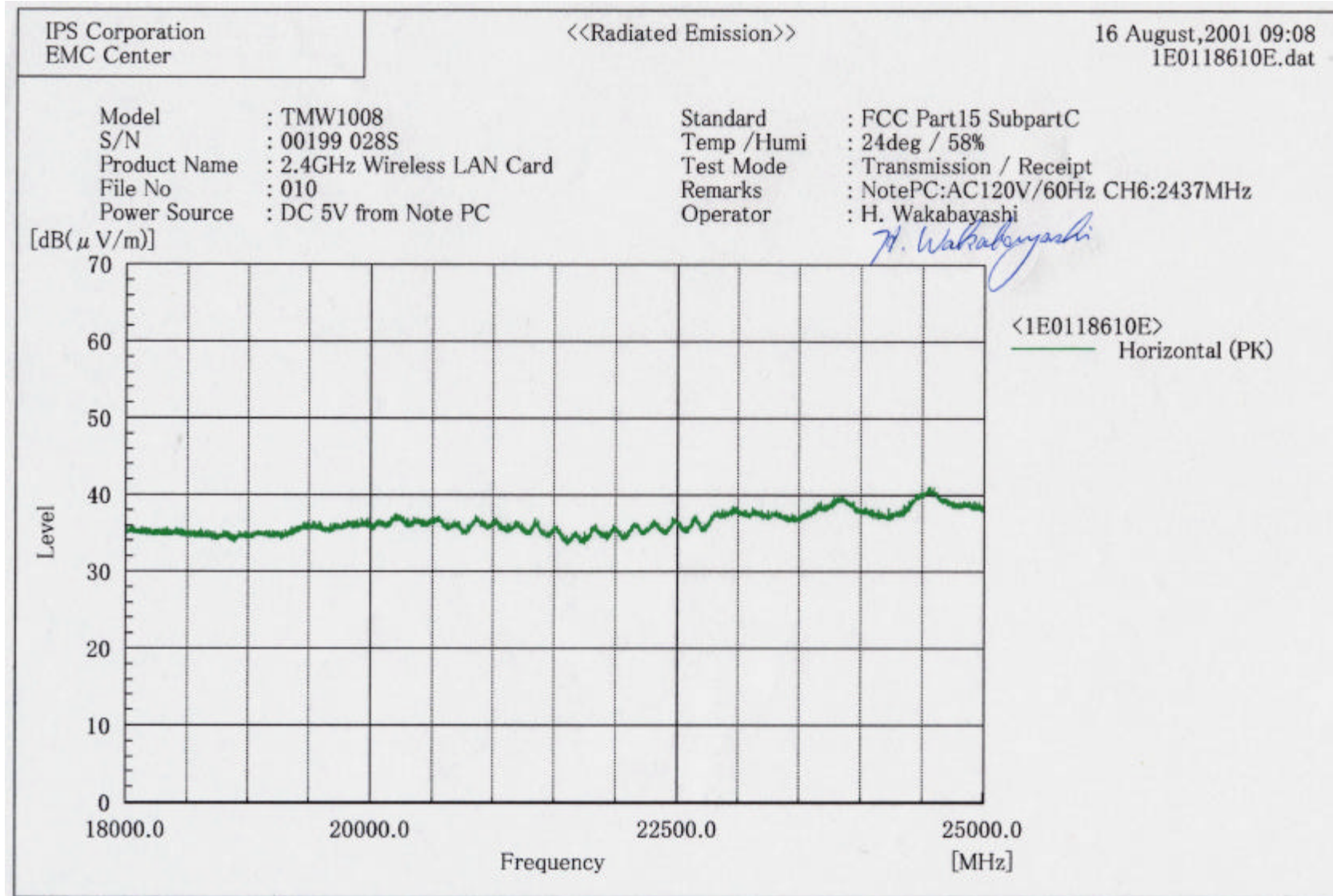
ANNEX G



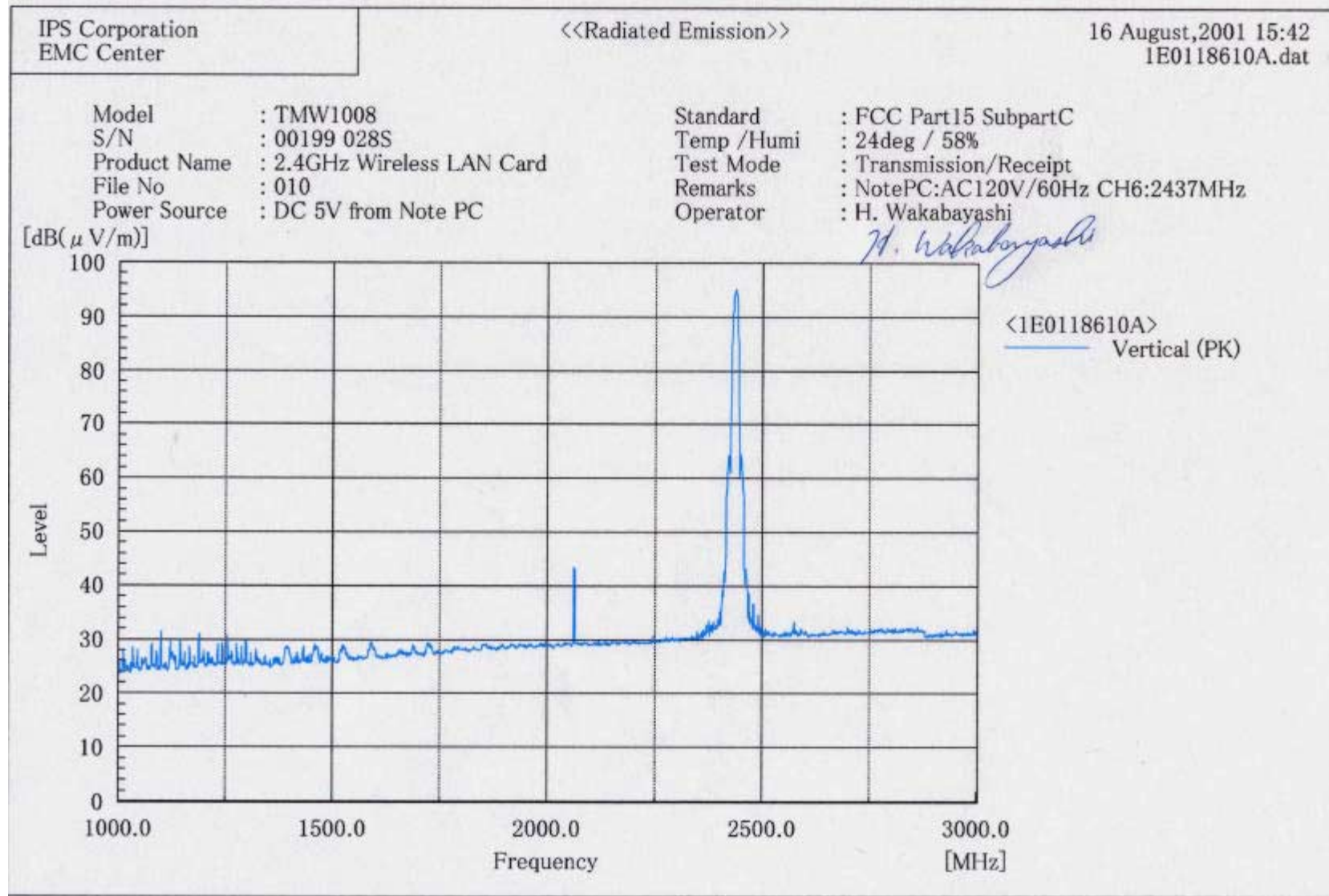
ANNEX G



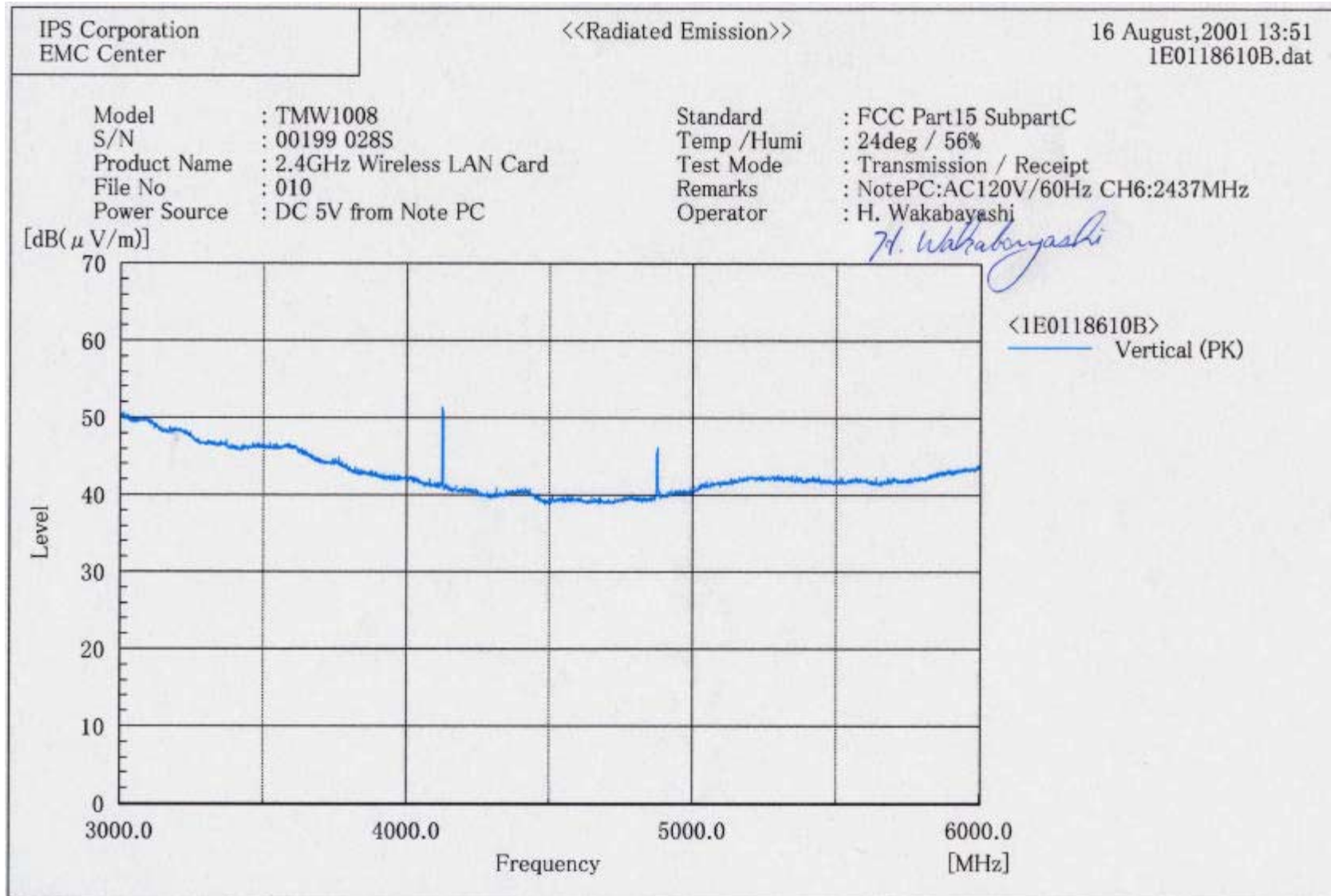
ANNEX G



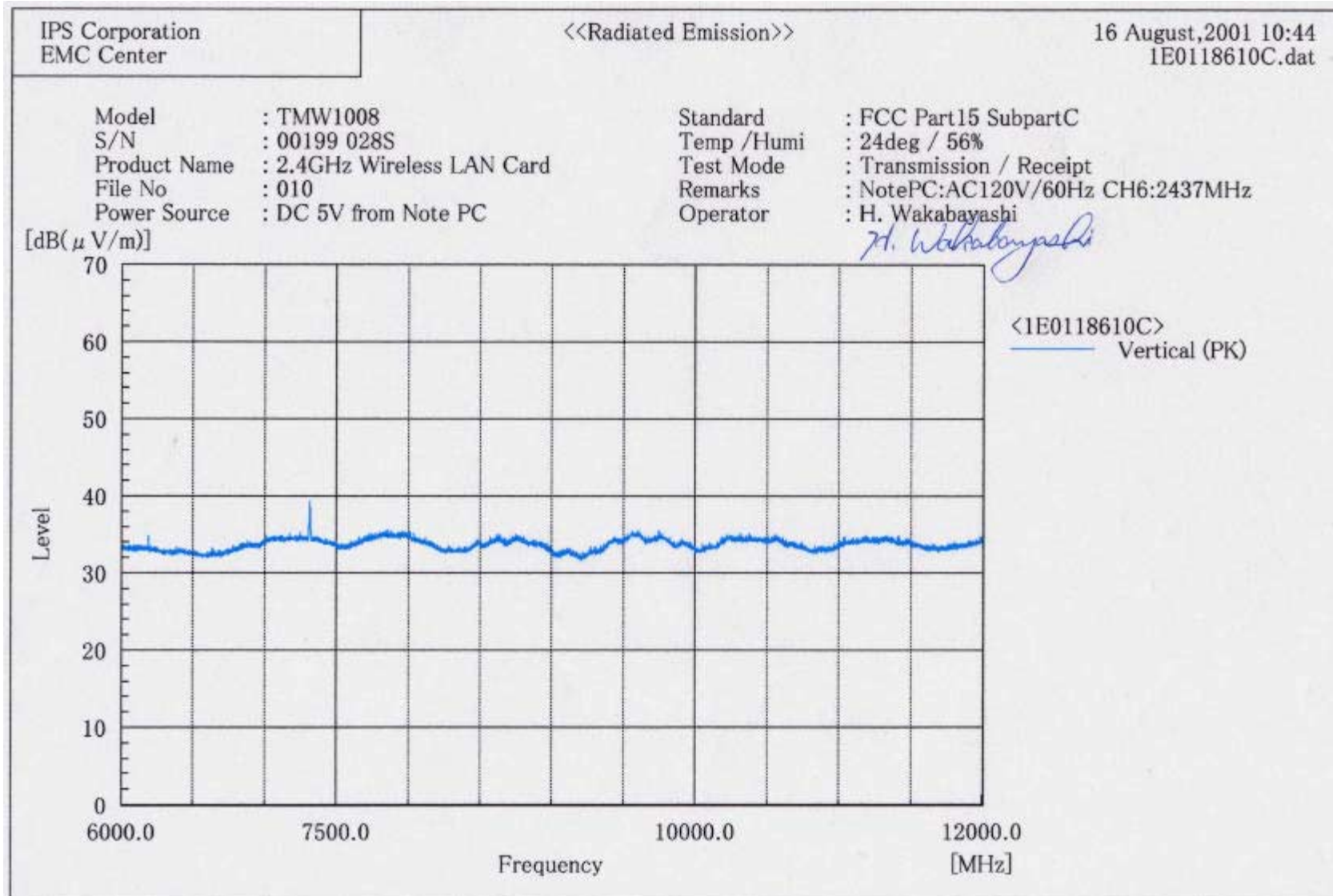
ANNEX G



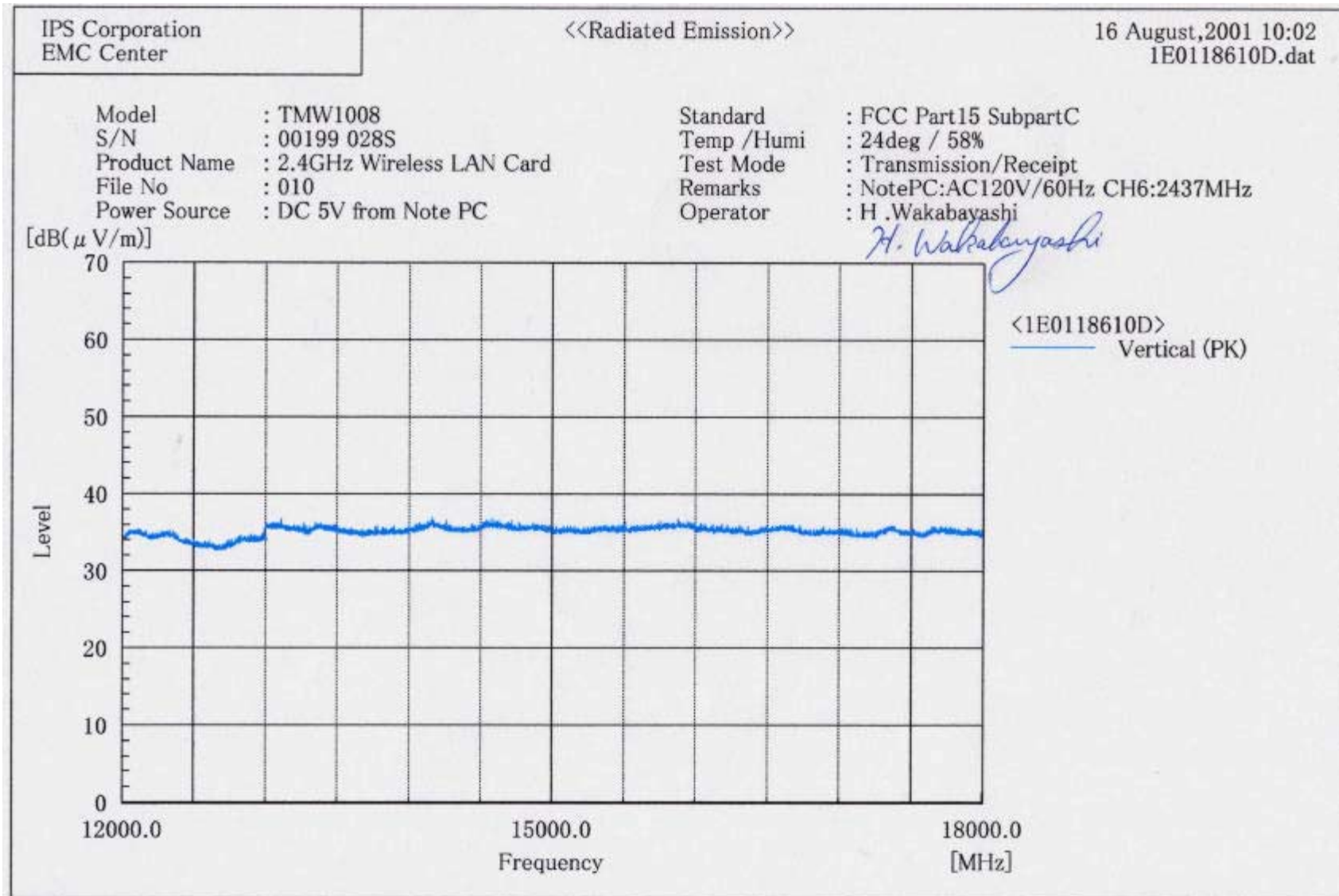
ANNEX G



ANNEX G



ANNEX G



ANNEX G

