



NATIONAL TECHNICAL SYSTEMS 20 Dec 2000 14:58:51

12. FCC P15 C RAD EMIS 12/18/00
12.22 12-18GHZ W/100K BW

20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 3 dB

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	13991.	53	-10.5
2	15538.	52.5	-11.0
3	16200.	52.4	-11.1
4	16966.	53.3	-10.2
5	17603.	53.8	-9.7



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===== NATIONAL TECHNICAL SYSTEMS 20 Dec 2000 15:40:09 =====
12. FCC P15 C RAD EMIS 12/18/00
12.25 18-22GHZ W/100K
===== 20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 3 dB =====

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	19925.	51.3	-11.2

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B 29

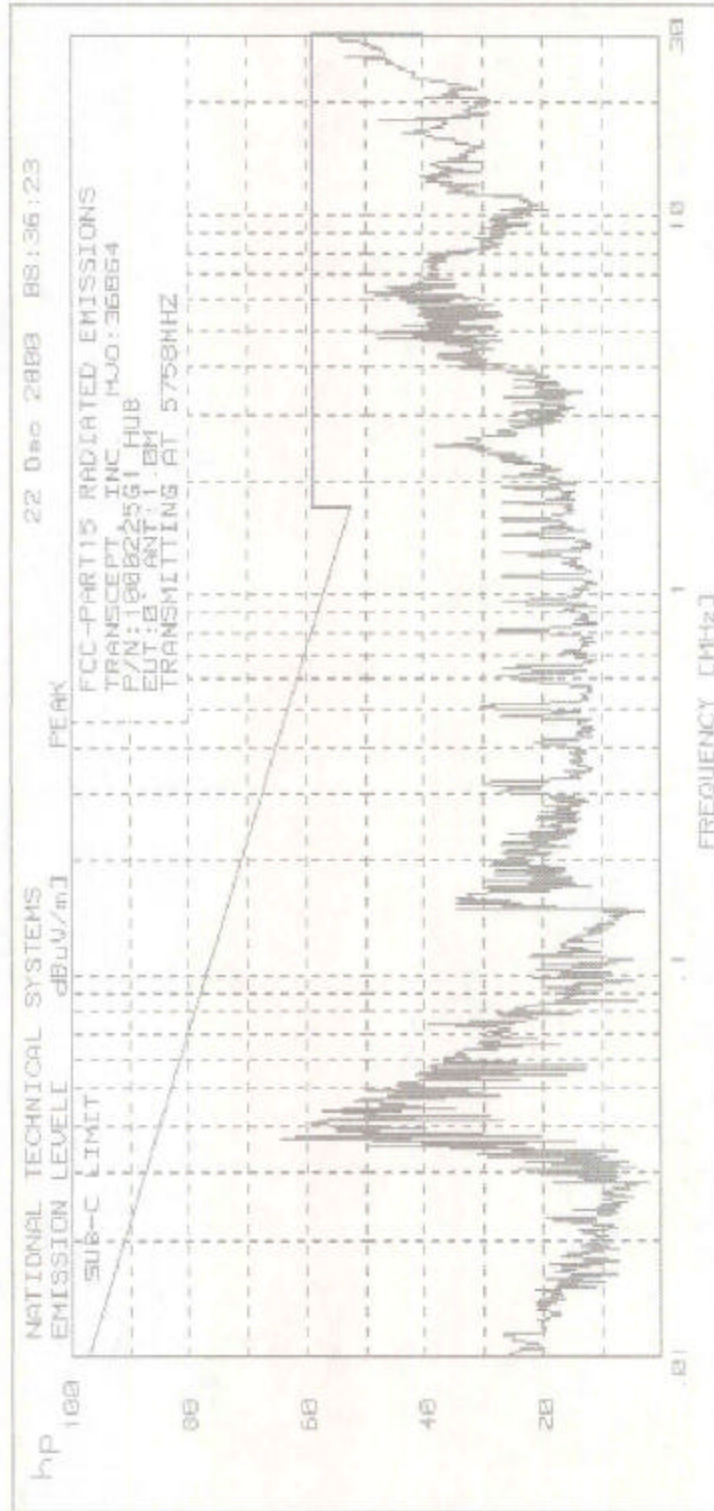


NATIONAL TECHNICAL SYSTEMS 20 Dec 2000 15:36:53

12. FCC P15 C RAD EMIS 12/18/00
12.24 18-22GHZ

No Peaks above -30 dB of Limit Line #1

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B 31



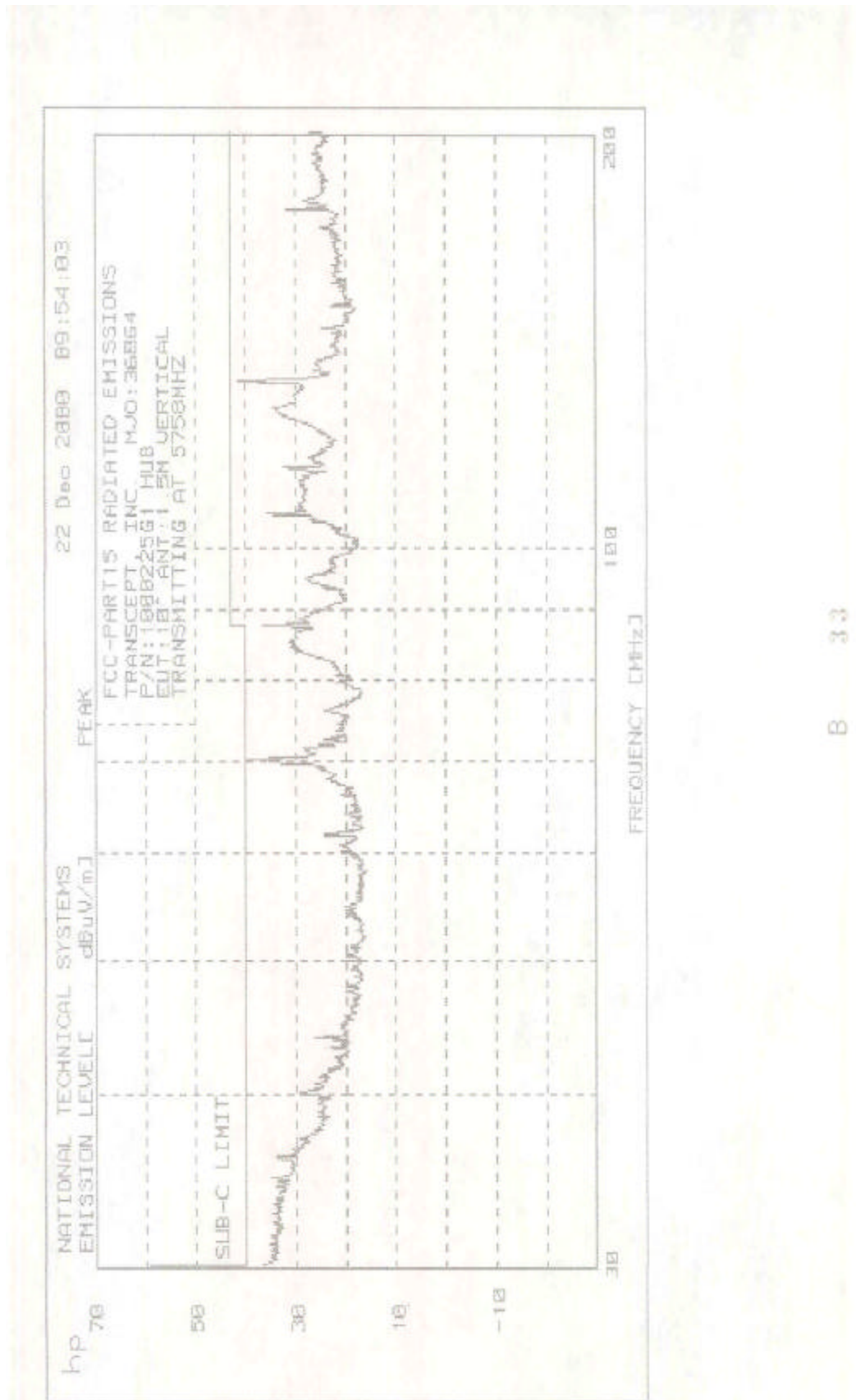
NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 08:36:23

12. FCC P15 C RAD EMIS 12/18/00
12.8 .01-30MHZ

20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 6 dB

PEAK#	FREQ (MHZ)	(dBuV/m)	DELTA
1	.03713	64.2	-21.4
2	.03772	62.1	-23.4
3	.04054	59.2	-25.7
4	.04186	56.4	-28.2
5	.04392	57.1	-27.1
6	4.766	47.9	-11.1
7	4.882	48.2	-10.8
8	5.001	46.1	-12.9
9	5.122	43.3	-15.7
10	5.963	44.1	-14.9
11	6.059	43.8	-15.2
12	6.157	48	-11.0
13	6.256	49.5	-9.5
14	6.408	45.6	-13.4
15	6.511	46.1	-12.9
16	6.616	42	-17.0
17	16.47	43.3	-15.7
18	17.84	47.6	-11.4
19	18.13	41.2	-17.8
20	26.19	53.2	-5.8

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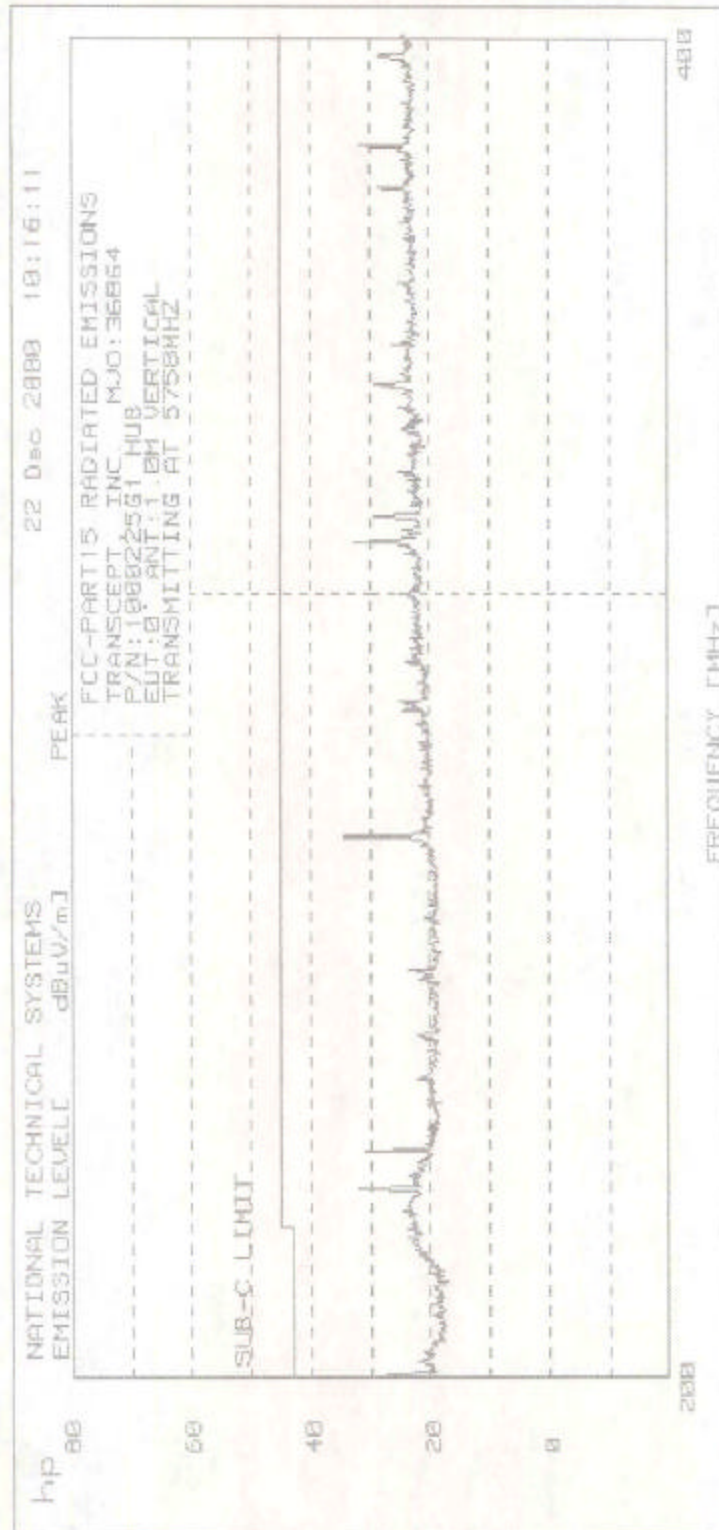


NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 09:54:03

1. FCC P15 C RAD EMIS 12/18/00
- 1.1 30-200MHZ

20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 6 dB

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	44.08	26.2	-13.8
2	61.88	24.3	-15.7
3	70.26	39.8	-2
4	88.03	36.7	-6.3
5	94.96	27.9	-15.1
6	106	35.8	-7.2
7	114.35	32.2	-10.8
8	126.43	34.8	-8.2
9	132.06	41.4	-1.6
10	176.15	31.7	-11.3



B 3.5

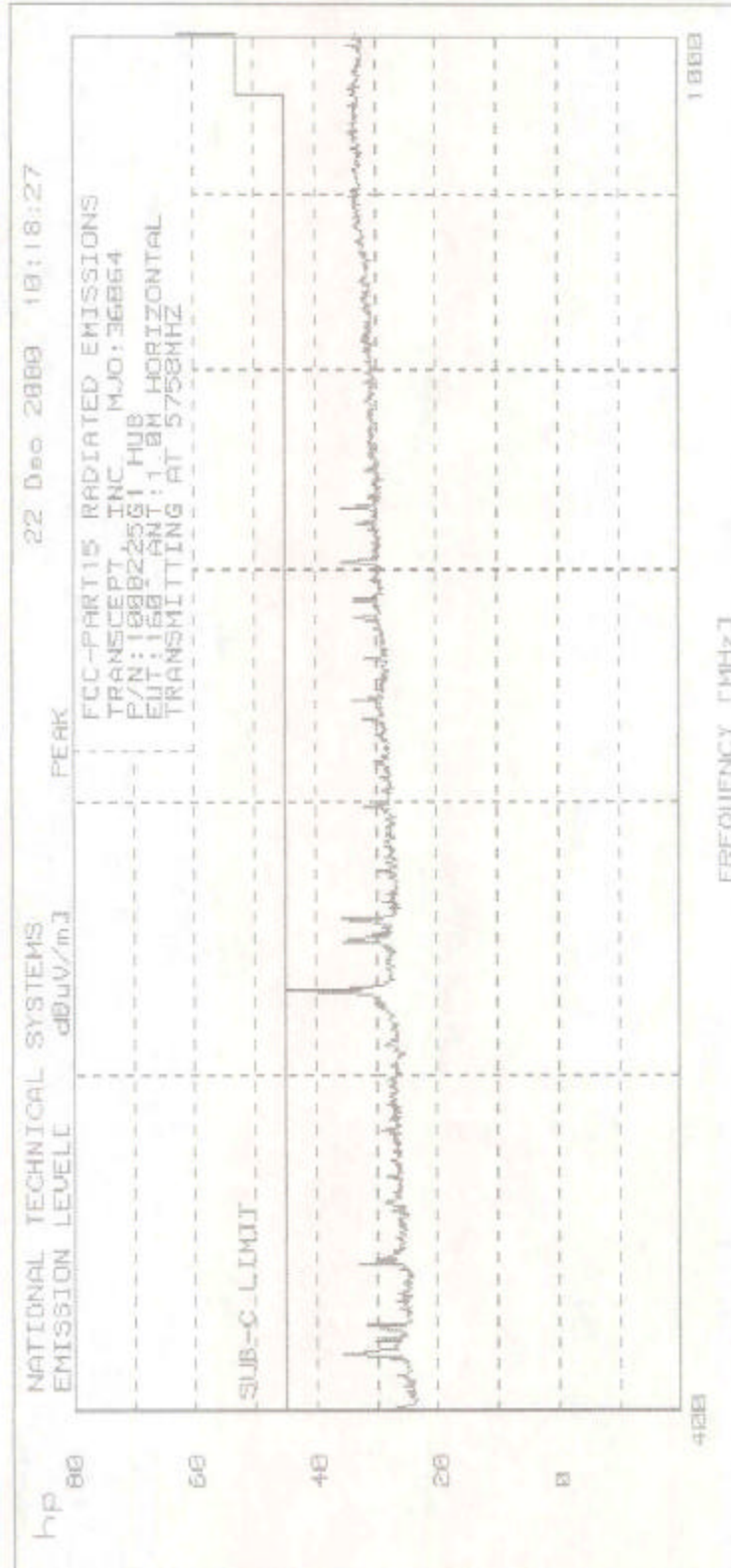


NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 10:16:11

2. FCCP15C RAD EMIS
2.1 200-400MHZ

20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 6 dB

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	220.36	31.8	-13.2
2	224.67	30.7	-14.3
3	264.56	34.3	-10.7
4	308.1	32.5	-12.5
5	312.18	29.1	-15.9
6	334.1	29.2	-15.8
7	370.15	28.5	-16.5
8	378.18	31.6	-13.4



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NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 10:18:27

2. FCCP15C RAD EMIS
2.2 400-1000MHZ]

20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 6 dB

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	414.54	35.5	-9.5
2	422.97	31.4	-13.6
3	440.76	32.8	-12.2
4	528.82	44.6	-.4
5	546.54	35.2	-9.8
6	554.6	35.7	-9.3
7	704.27	35.6	-9.4
8	729.87	35.4	-9.6



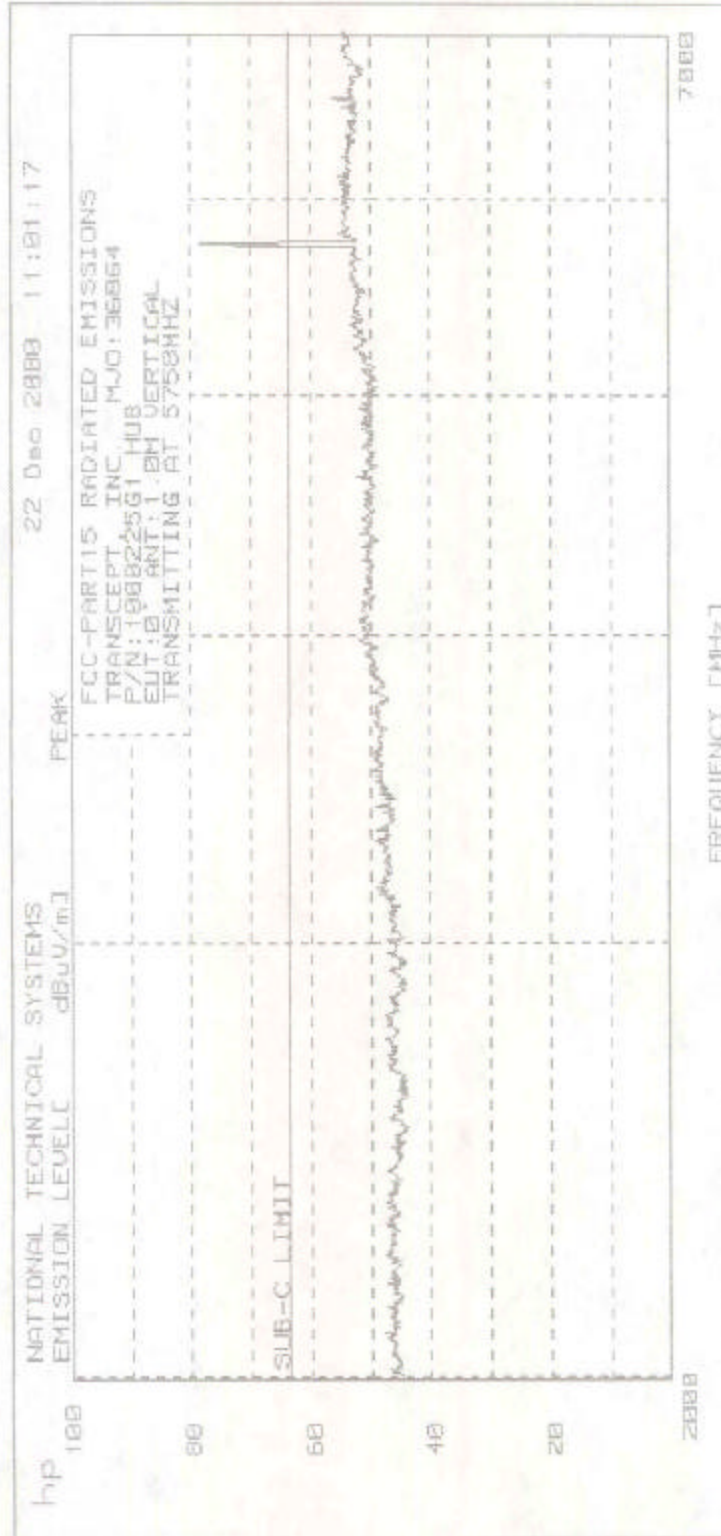


NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 10:25:56

1. FCC P15 C RAD EMIS 12/18/00
1.13 1-2GHZ

No Peaks above -30 dB of Limit Line #1

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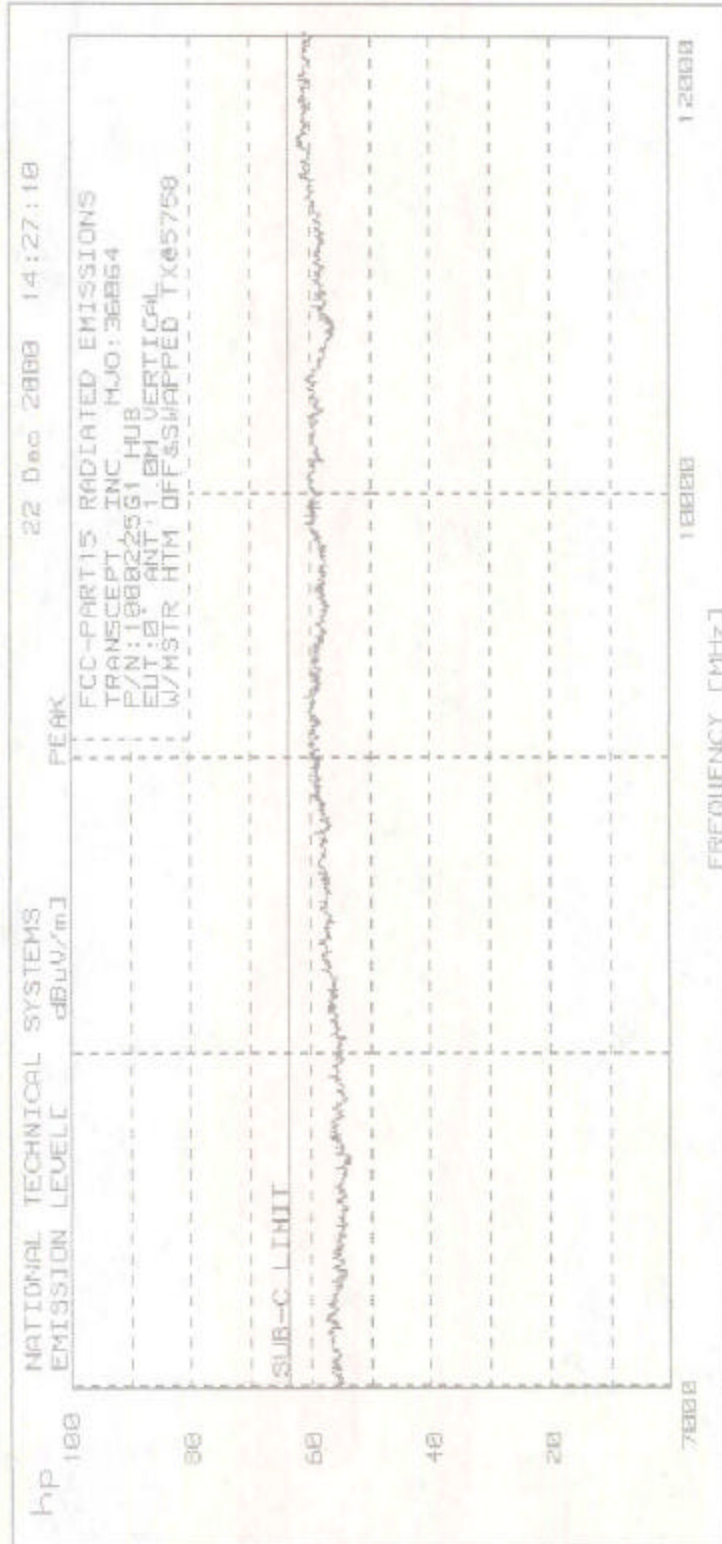


NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 11:01:17

2. FCCP15C RAD EMIS
2.4 2-7GHZ

20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 3 dB

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	2804	47.6	-15.9
2	3299.4	49.2	-14.3
3	4631.6	52.2	-11.3
4	5751.3	78.3	14.8
5	6591.9	56.1	-7.4



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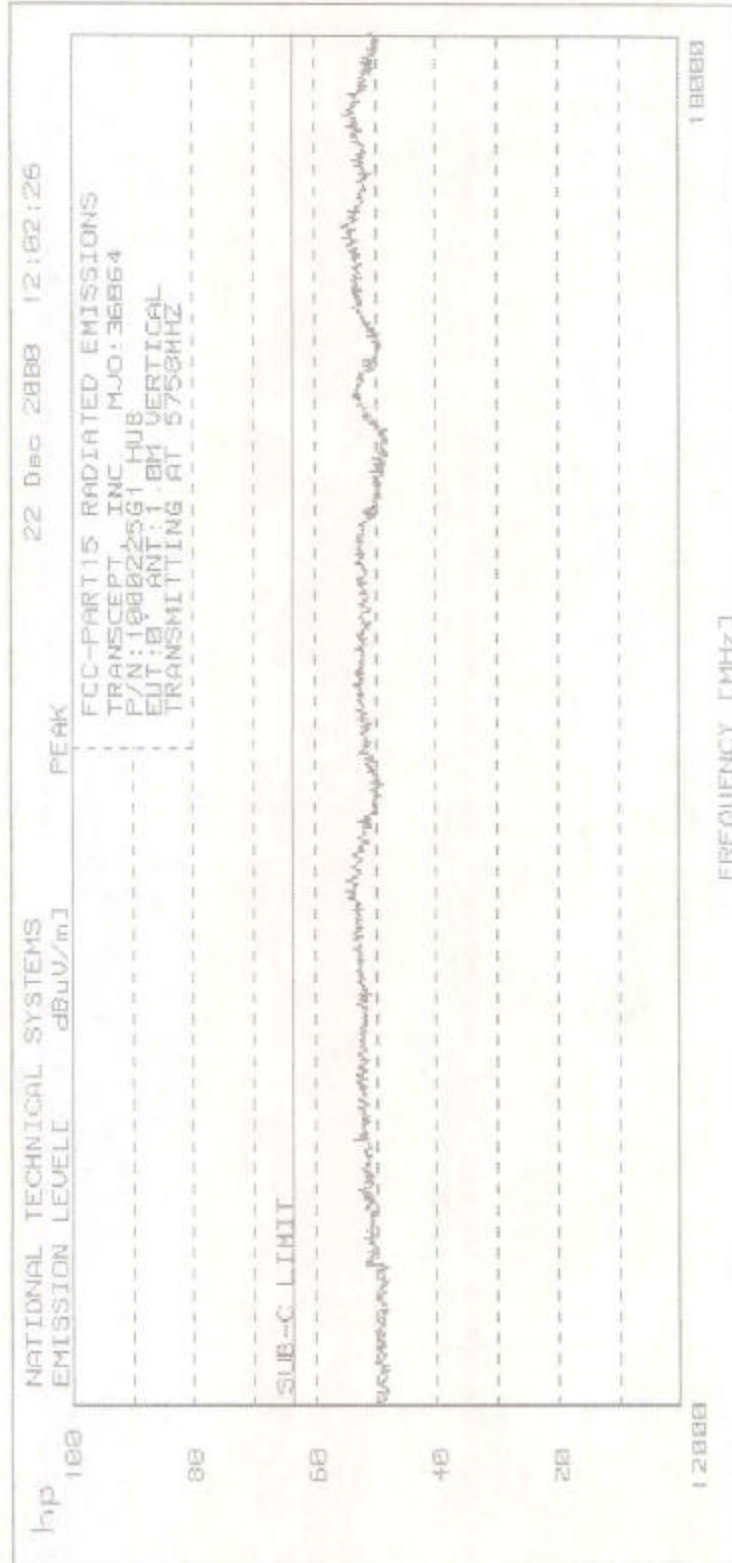
NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 14:27:10

2. FCCP15C RAD EMIS
2.5 7-12GHZ

20 highest peaks above -30 dB of Limit Line #1
peak criteria = 3 dB

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	9217.1	61	-2.5
2	10454.	60.7	-2.8

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NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 12:02:26

1. FCC P15 C RAD EMIS 12/18/00
1.22 12-18GHZ W/100K BW

20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 6 dB

PEAK#	FREQ (MHz)	(dBuV/m)	DELTA
1	14013.	55	-8.5



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NATIONAL TECHNICAL SYSTEMS 22 Dec 2000 12:08:10
1. FCC P15 C RAD EMIS 12/18/00
1.25 18-22GHZ W/100K
No Peaks above -30 dB of Limit Line #1

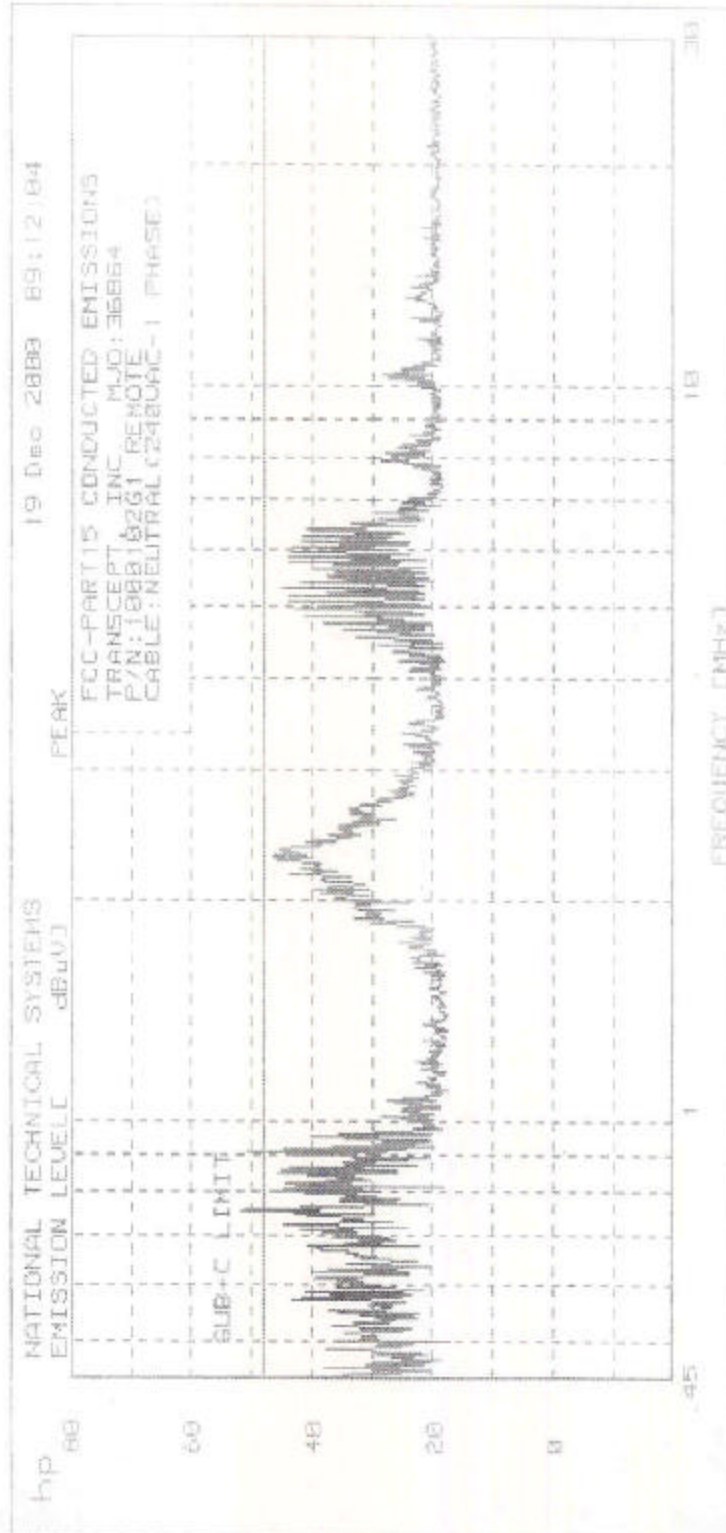
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NTS Test Report Number: 36864-01C-FCC, Rev. 1

Appendix C

Conducted Emissions Plot Sheets



CC 002



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NATIONAL TECHNICAL SYSTEMS      19 Dec 2000  09:12:04
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11. FCC P15 C CON EMIS 12/18/00
11.3 NEUTRAL
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20 highest Peaks above -30 dB of Limit Line #1
peak criteria = 6 dB

PEAK#    FREQ (MHz)    (dBuV)    DELTA
1         .574         43.3      -4.7
2         .726         44.5      -3.5
3         .7476        43        -5.0
4         .7571        51.6       3.6
5         .8029        45.5      -2.5
6         .8131        44.7      -3.3
7         .8234        44.3      -3.7
8         .8551        45.8      -2.2
9         .8659        43.6      -4.4
10        .8992        44.3      -3.7
11        .9106        50.7       2.7
12        2.17         43.5      -4.5
13        2.273        46.2      -1.8
14        5.086        43.8      -4.2
15        5.194        44.1      -3.9
16        5.304        44.9      -3.1
17        5.744        44.1      -3.9
18        5.841        43.9      -4.1
19        5.965        43.7      -4.3
20        6.066        43.4      -4.6
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C 03