

*****Cosmos Corp*****

<<< Radiated Emission >>>

16 December, 1996 17:19

Page 1

Model : LDC15F-1
 Serial No. : 648223701S
 Standard : EN55022 Class B
 Condition File : 10m
 Condition : Operated
 Remarks : EMI Test Receiver : ESVS (ROHDE&SCHWARZ) /
 : Spectrum Analyzer: FSB (ROHDE&SCHWARZ) /
 : EMI Test System : TS9949 (TOYO) /
 AC Power : 230 V 50 Hz
 Temperature : 11 deg.
 Humidity : 63 %
 Operator : H. Wakabayashi

----- Final Result -----

- Horizontal Polarization -

No.	Frequency [MHz]	Reading [dBuV]	c.f. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
1	36.775	23.4	-14.7	8.7	30.0	21.3

- Vertical Polarization -

No.	Frequency [MHz]	Reading [dBuV]	c.f. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
2	68.550	45.2	-21.9	23.3	30.0	6.7
3	139.077	23.1	-15.9	7.2	30.0	22.8

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Model : LDC15F-1

Serial No. : 648223701S

Remarks : EMI Test Receiver : ESVS (ROHDE&SCHWARZ)

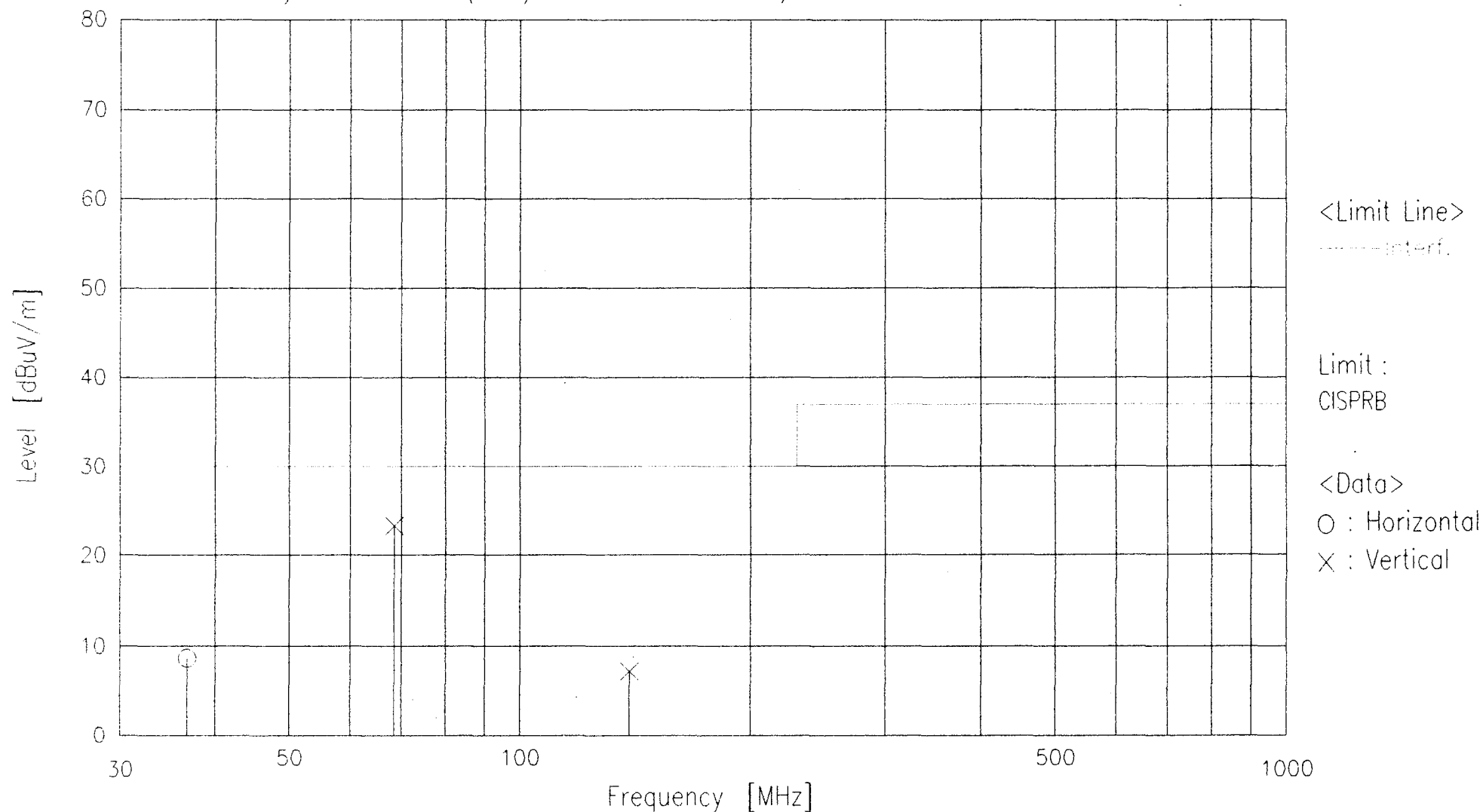
Spectrum Analyzer: FSB (ROHDE&SCHWARZ)

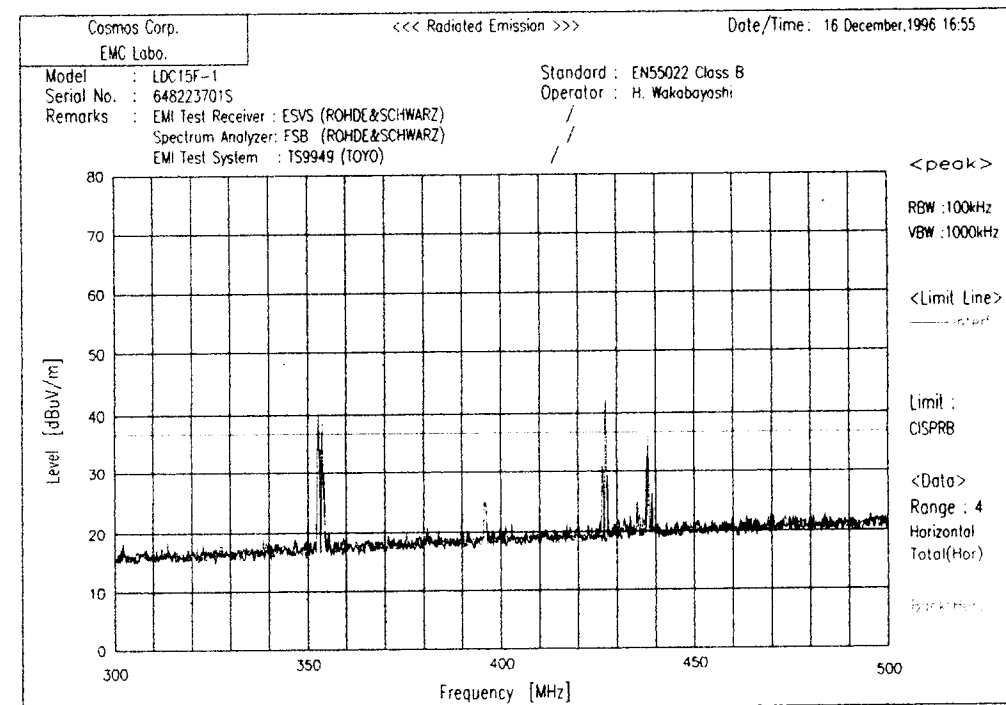
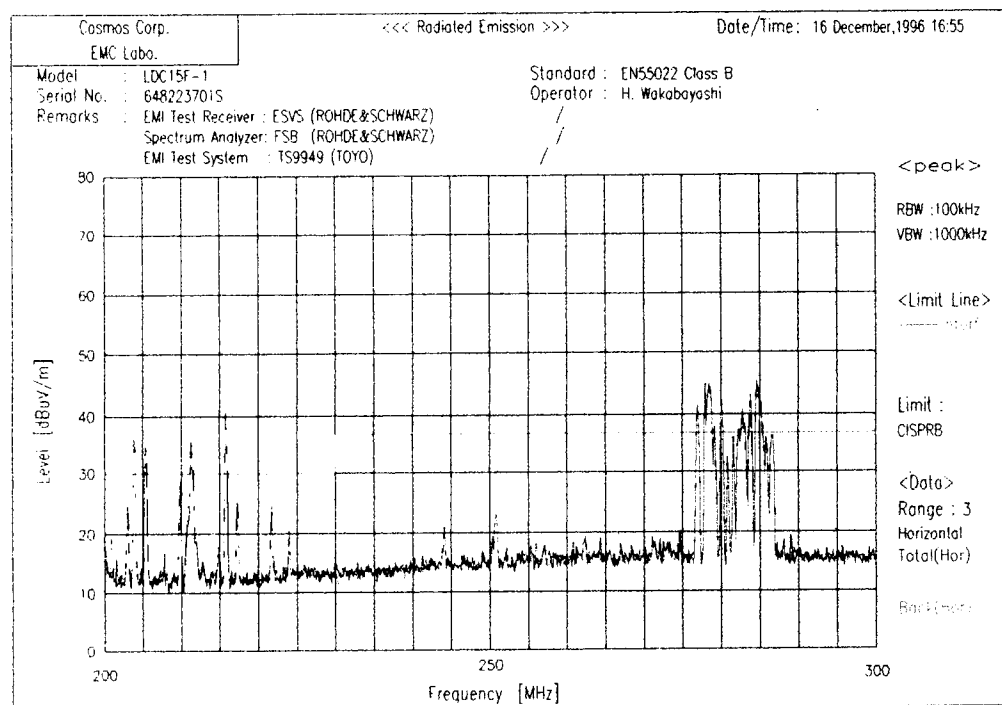
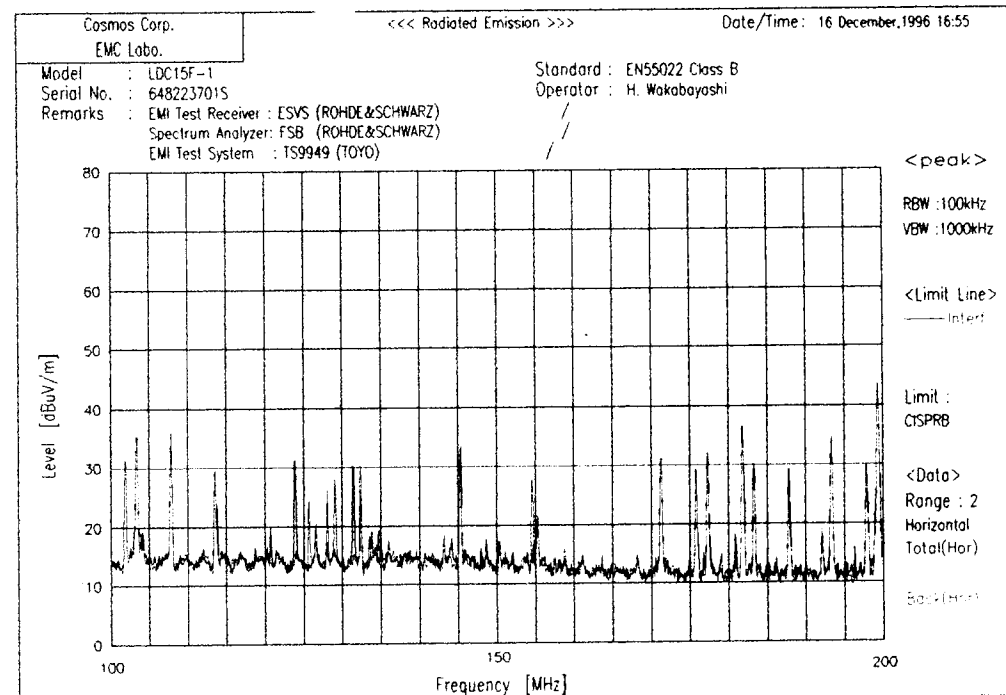
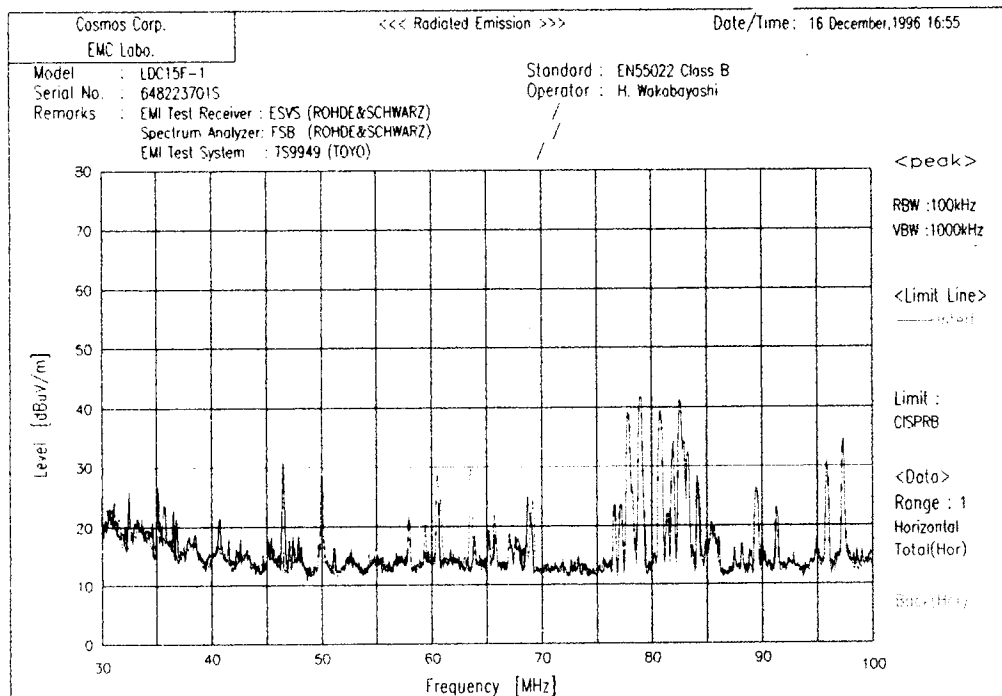
EMI Test System : TS9949 (TOYO)

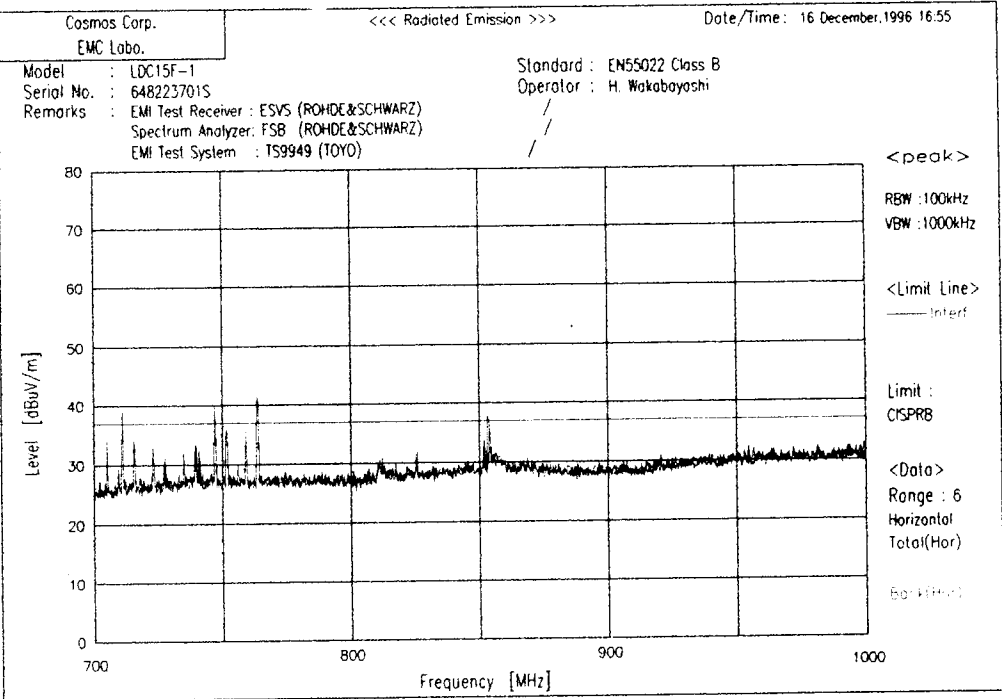
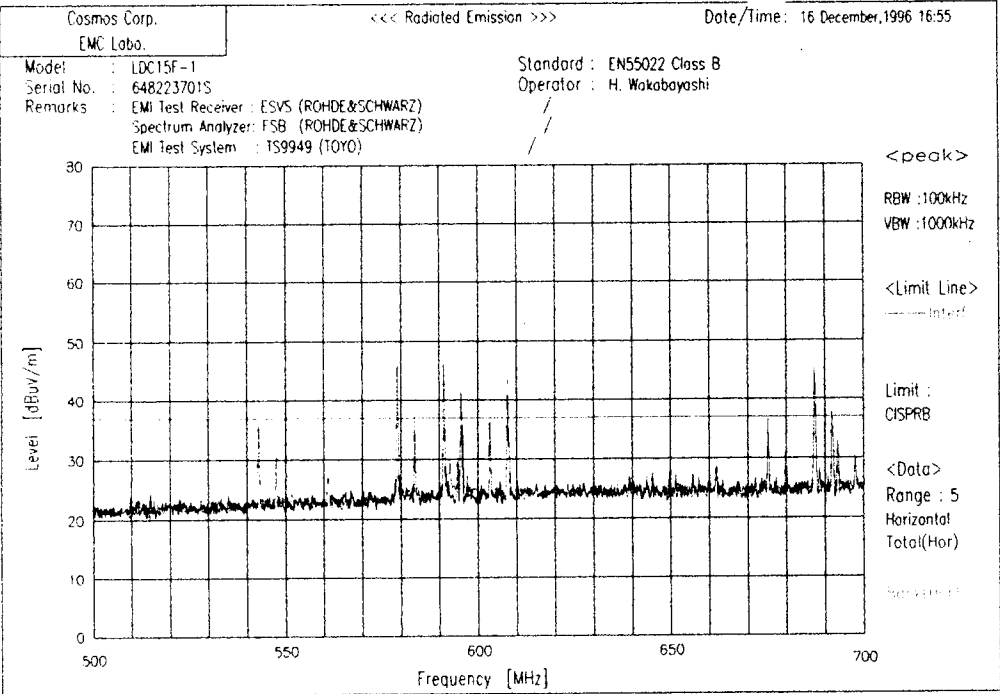
Standard : EN55022 Class B

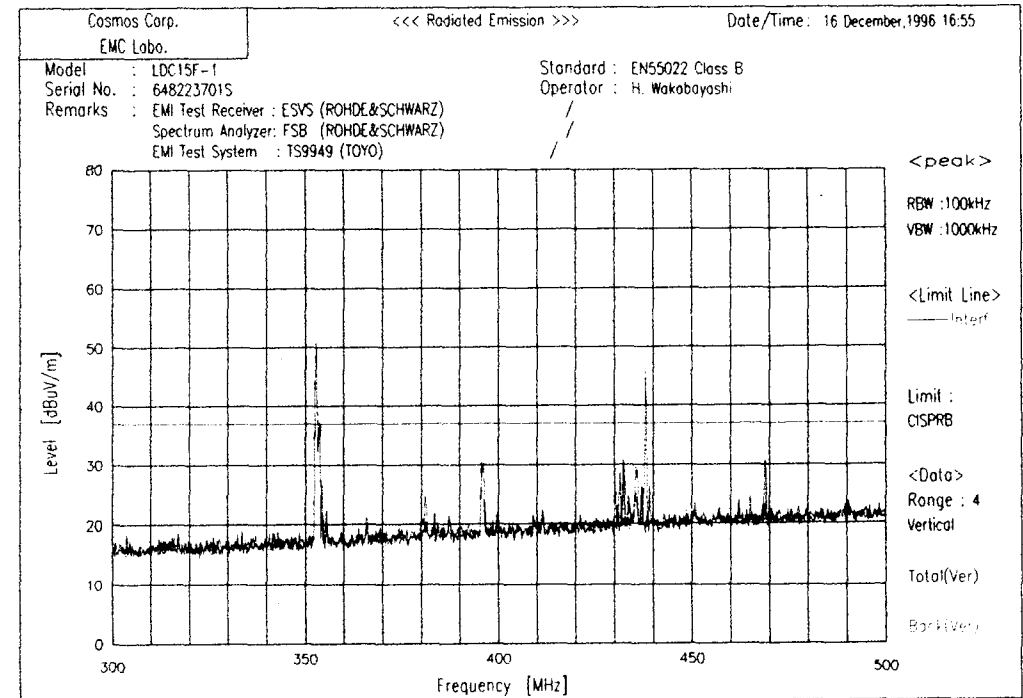
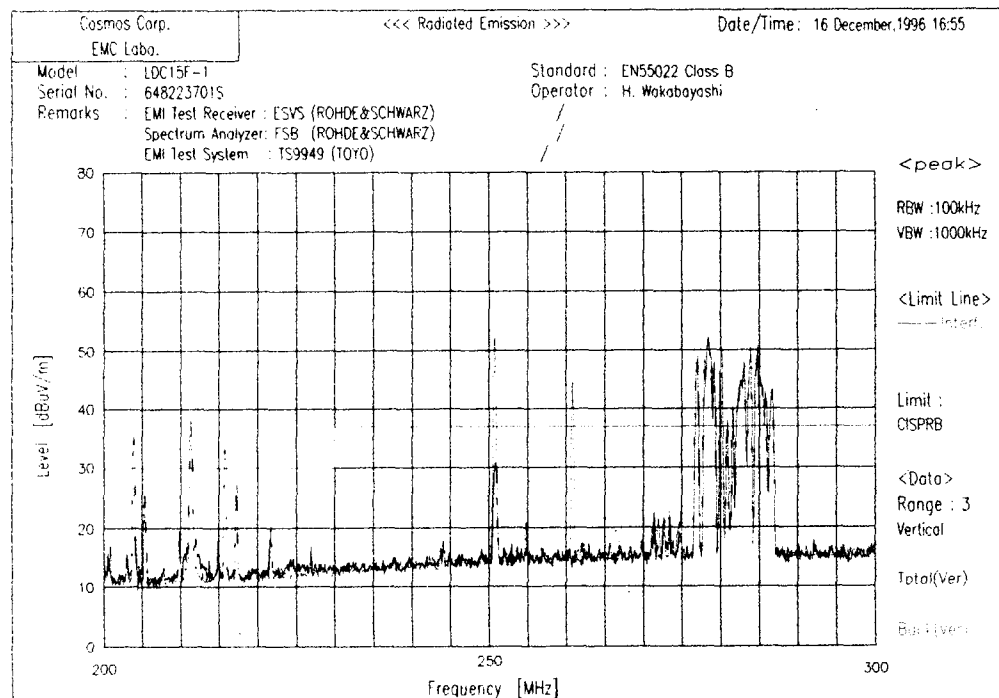
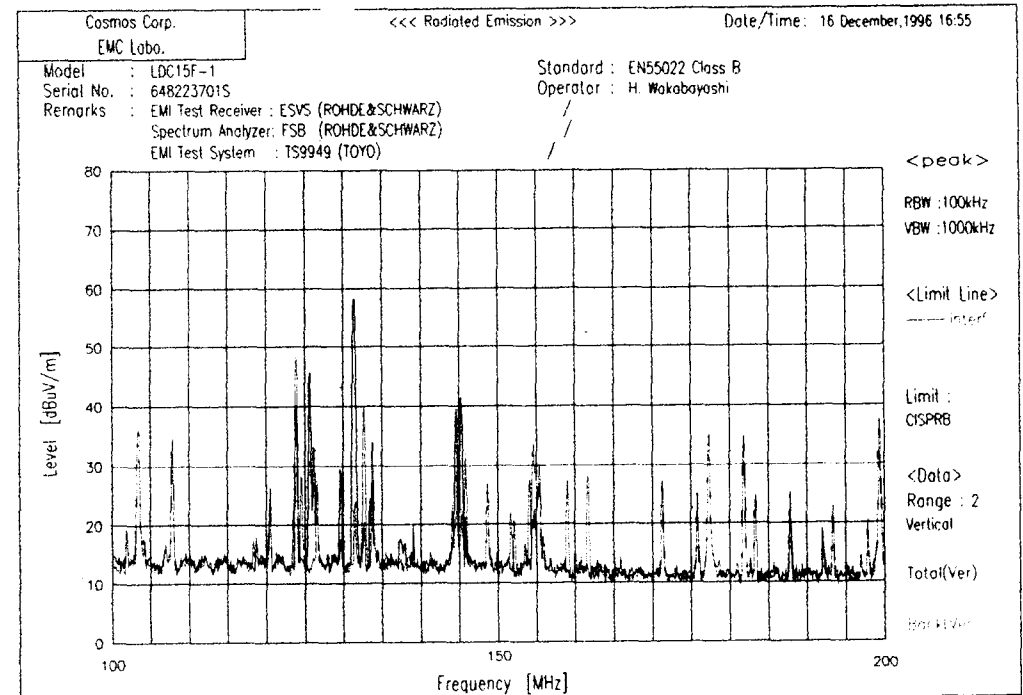
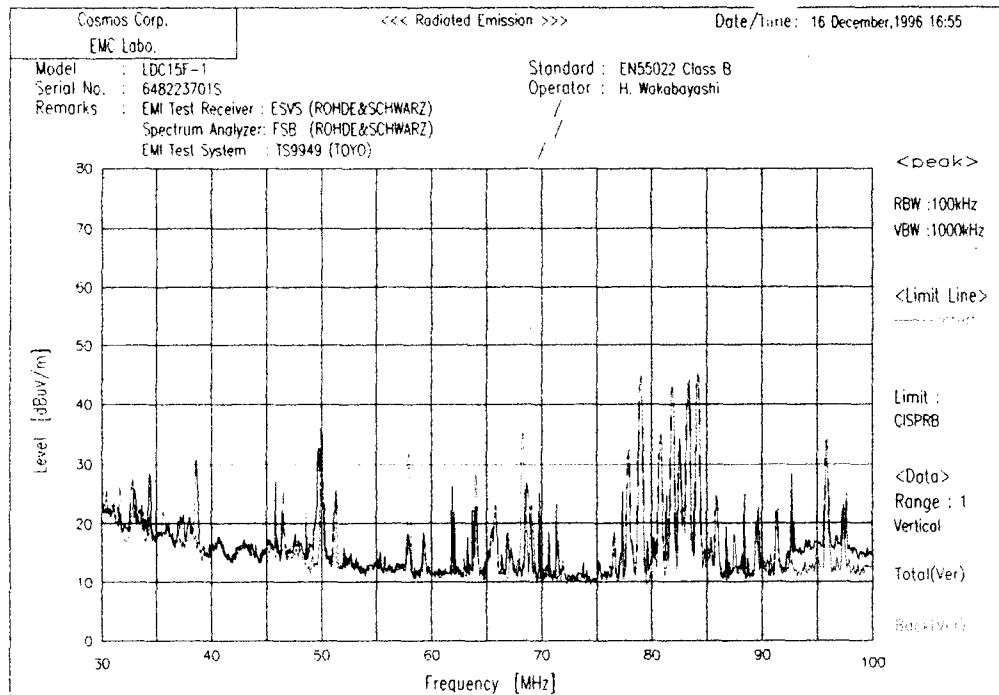
Operator : H. Wakabayashi

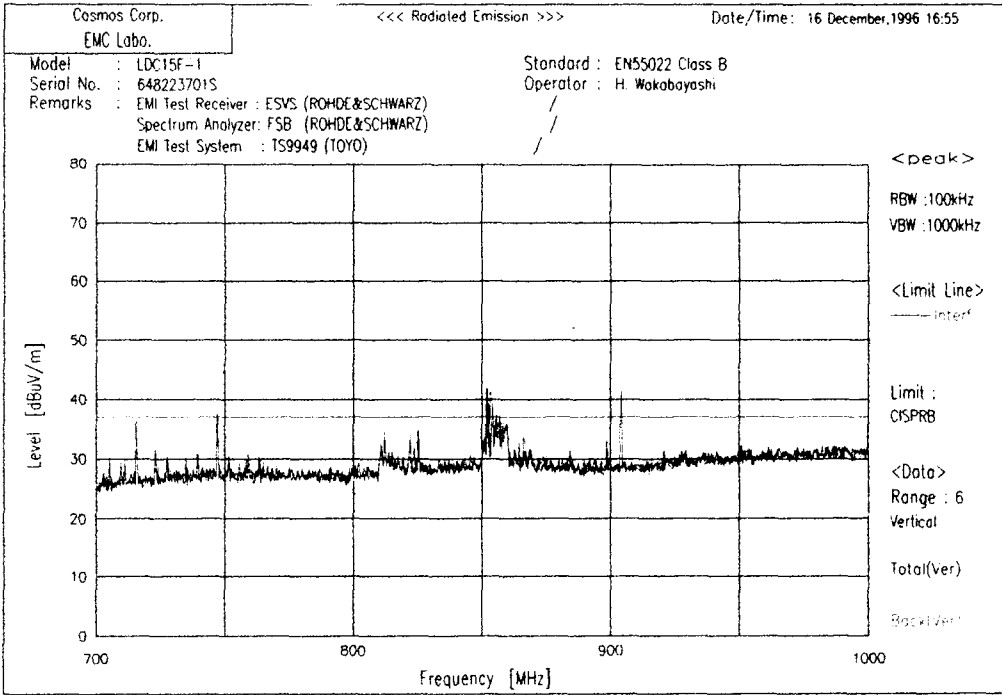
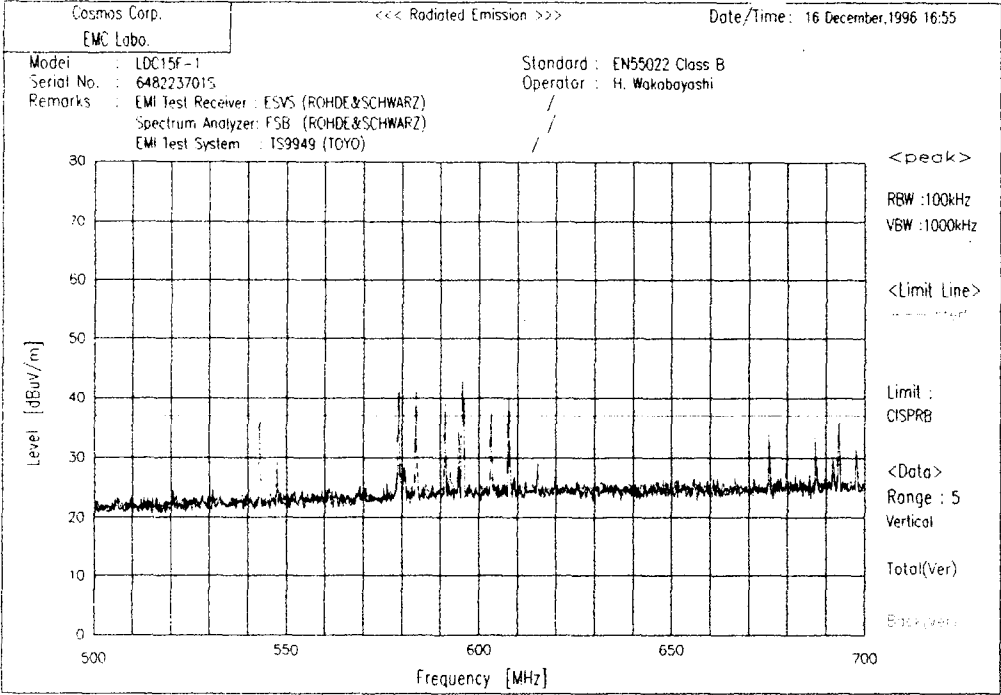
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<<< Conducted Emission >>>

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Page 1

Model : LDC15F-1
Serial No. : 648223701S
Standard : EN55022 Class B
Condition File : EN55022
 : Operated
Remark :
 :
 :
 :
AC Power : 230 V 50 Hz
Temperature : 10 deg.
Humidity : 65 %
Operator : H.Wakabayashi

----- Results -----

No.	Frequency	Reading		c.f.	Result		Limit		Margin	
		QP	AV		QP	AV	QP	AV	QP	AV
	[MHz]	[dBuV]	[dBuV]	[dB]	[dBuV]	[dBuV]	[dBuV]	[dBuV]	[dB]	[dB]
Phase N										
1	0.20321	41.9	32.8	9.8	51.7	42.6	63.5	53.5	11.8	10.9
2	0.27130	33.7	31.7	9.8	43.5	41.5	61.1	51.1	17.6	9.6
3	0.34952	18.3	6.2	9.8	28.1	16.0	59.0	49.0	30.9	33.0
4	0.61376	18.9	16.6	9.9	28.8	26.5	56.0	46.0	27.2	19.5
5	3.11092	24.2	9.6	10.0	34.2	19.6	56.0	46.0	21.8	26.4
6	4.12782	22.9	10.7	10.1	33.0	20.8	56.0	46.0	23.0	25.2
7	27.57191	16.1	9.6	10.6	26.7	20.2	60.0	50.0	33.3	29.8

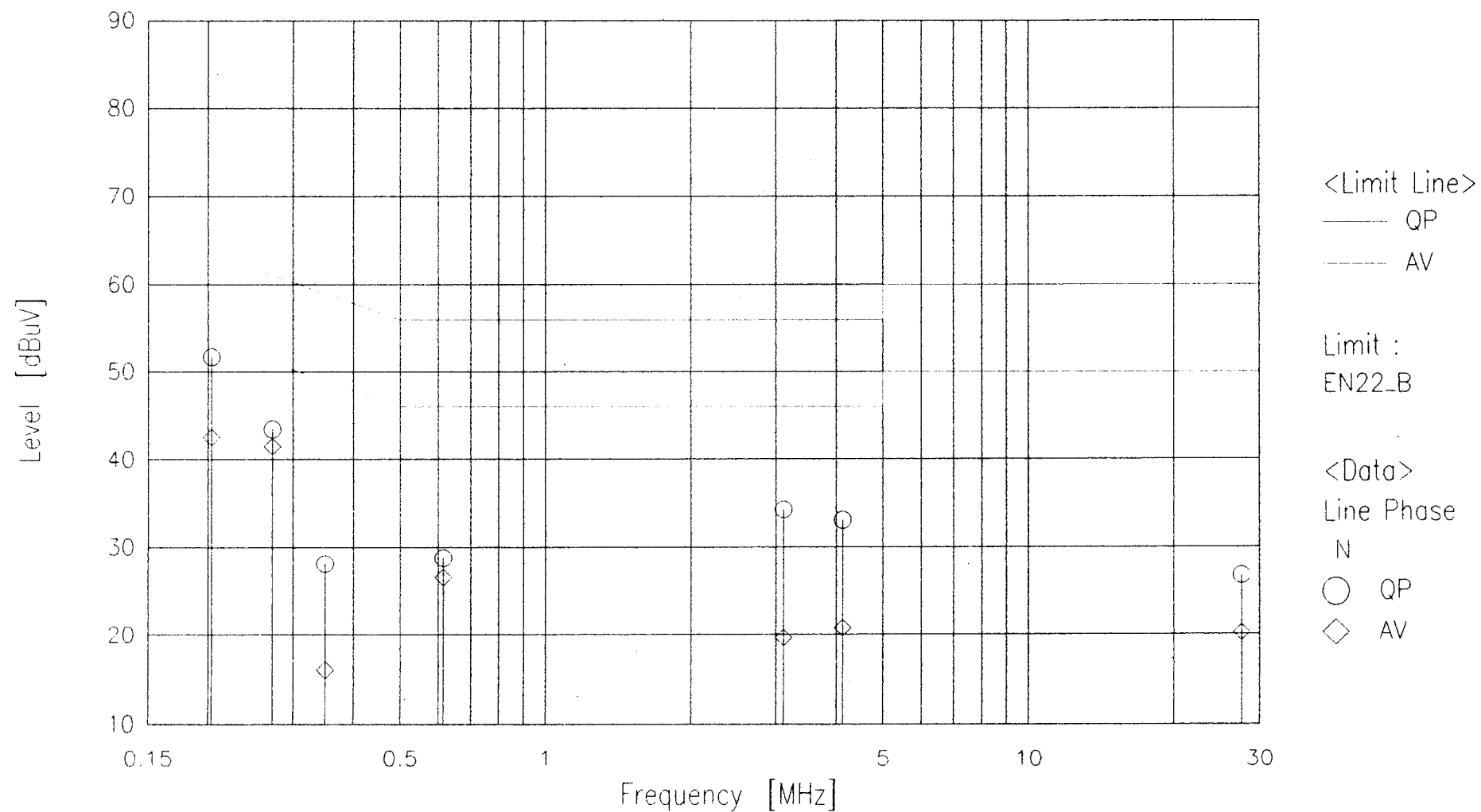
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Remarks :

Standard : EN55022 Class B
Operator : H.Wakabayashi



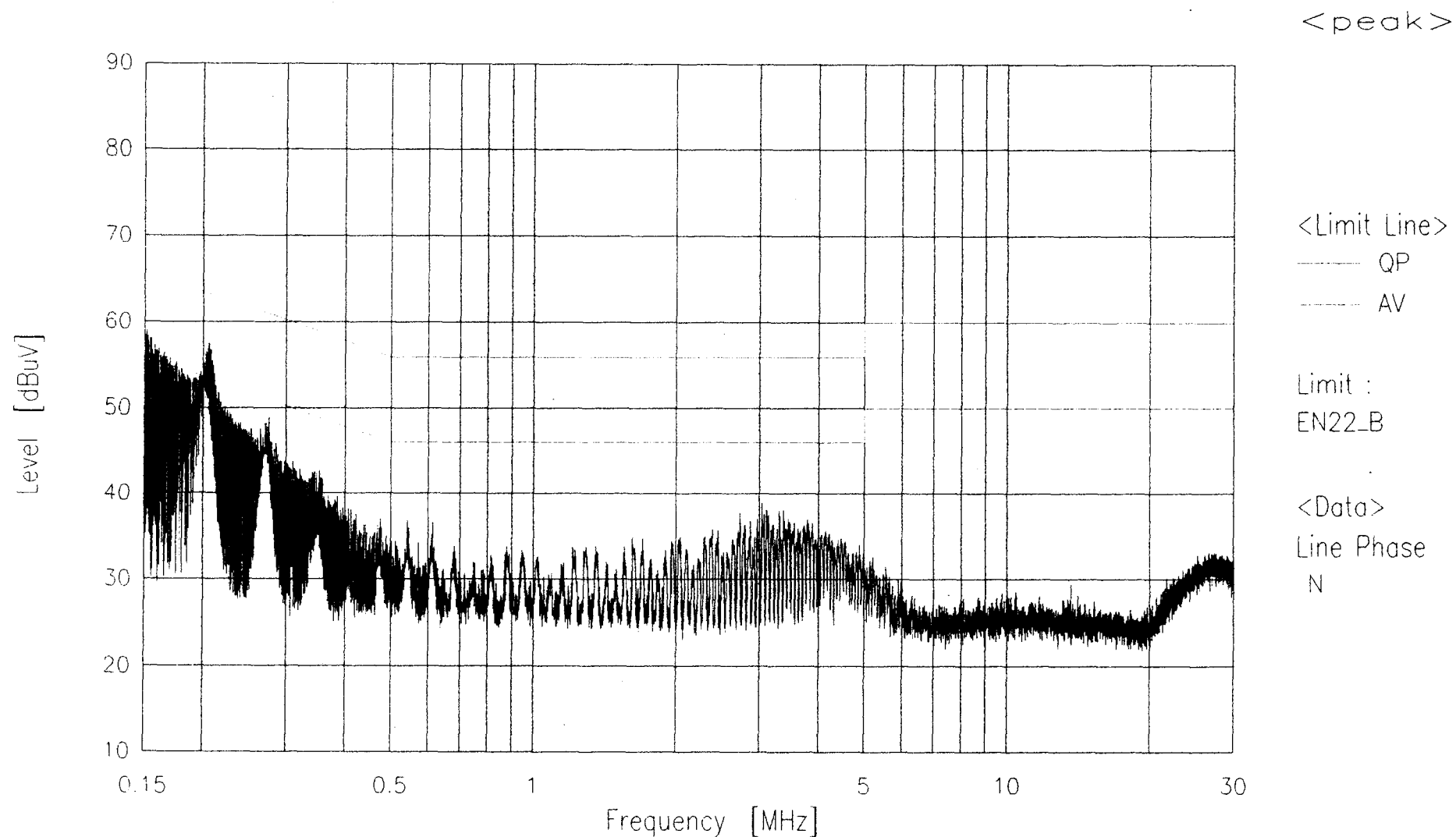
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Date/Time: 16 December, 1996 17:28

Model : LDC15F-1
Serial No. : 648223701S
Remarks :

Standard : EN55022 Class B
Operator : H.Wakabayashi





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Model : LDC15F-1
Serial No. : 648223701S
Standard : EN55022 Class B
Condition File : EN55022
 : Operated
Remark :
 :
 :
 :
AC Power : 230 V 50 Hz
Temperature : 10 deg.
Humidity : 65 %
Operator : H.Wakabayashi

----- Results -----

No.	Frequency	Reading		c.f.	Result		Limit		Margin	
		QP	AV		QP	AV	QP	AV	QP	AV
	[MHz]	[dBuV]	[dBuV]	[dB]	[dBuV]	[dBuV]	[dBuV]	[dBuV]	[dB]	[dB]
Phase L1										
1	0.20736	43.8	32.2	9.8	53.6	42.0	63.3	53.3	9.7	11.3
2	0.27267	33.0	31.4	9.8	42.8	41.2	61.0	51.0	18.2	9.8
3	0.35360	21.3	19.4	9.8	31.1	29.2	58.9	48.9	27.8	19.7
4	0.47295	18.1	11.7	10.0	28.1	21.7	56.5	46.5	28.4	24.8
5	3.11122	20.2	2.2	10.0	30.2	12.2	56.0	46.0	25.8	33.8
6	28.13912	15.3	8.7	10.6	25.9	19.3	60.0	50.0	34.1	30.7

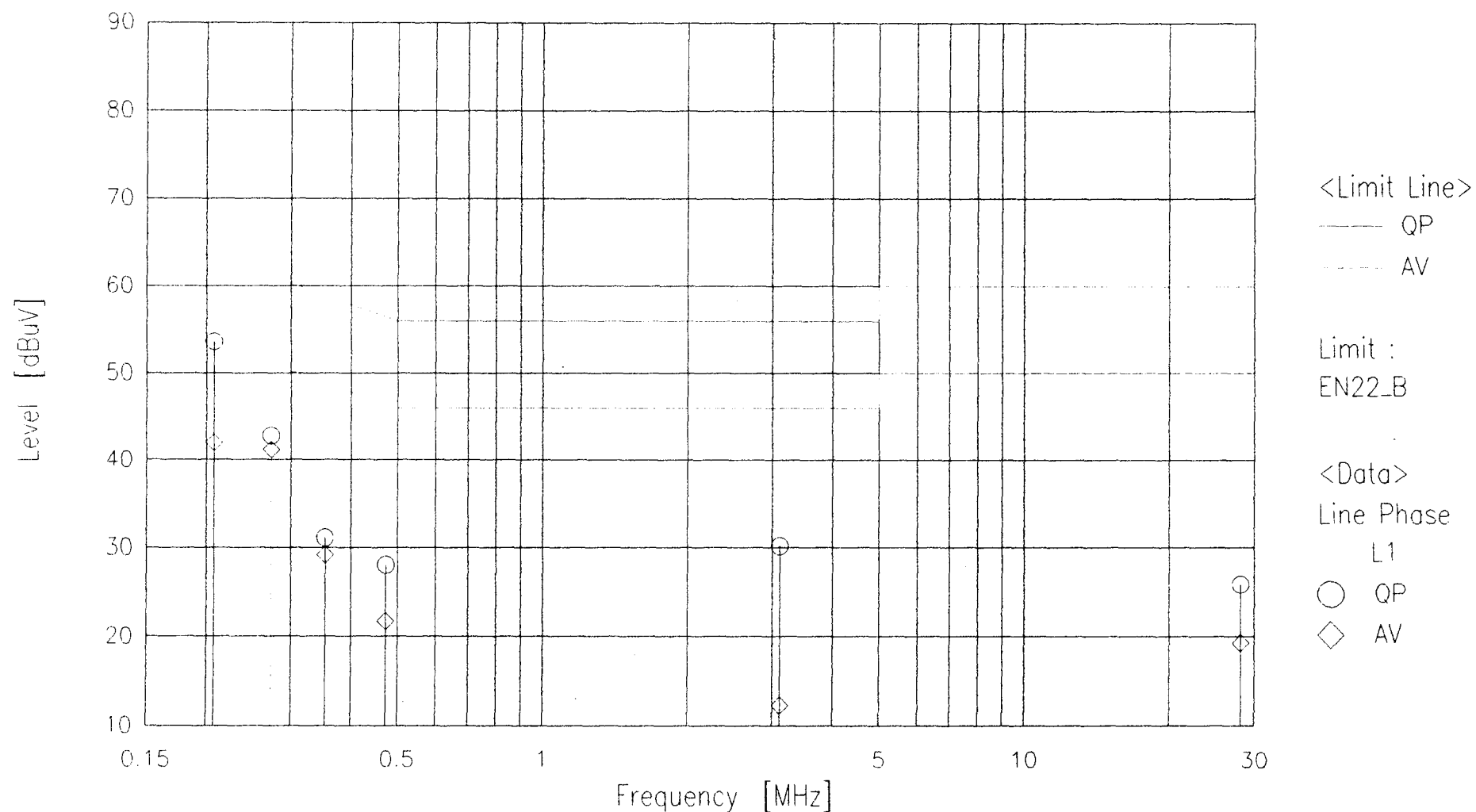
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Date/Time: 16 December, 1996 17:39

Model : LDC15F-1
Serial No. : 648223701S
Remarks :

Standard : EN55022 Class B
Operator : H.Wakabayashi

