

\*\*\*\*\*Cosmos Corp\*\*\*\*\*  
<<< Radiated Emission >>>

16 December, 1996 20:05

Page 1

Model : LDC30F-1  
Serial No. : 645229101T  
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 : 8 deg.  
Humidity : 73 %  
Operator : H. Wakabayashi

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

- Horizontal Polarization -

No.	Frequency [MHz]	Reading [dBuV]	c.f. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
1	337.941	26.1	-11.7	14.4	37.0	22.6

- Vertical Polarization -

No.	Frequency [MHz]	Reading [dBuV]	c.f. [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]
2	47.903	36.9	-19.8	17.1	30.0	12.9
3	61.624	32.0	-22.0	10.0	30.0	20.0
4	144.003	27.7	-16.0	11.7	30.0	18.3
5	160.333	25.8	-16.9	8.9	30.0	21.1

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Model : LDC30F-1

Serial No. : 645229101T

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

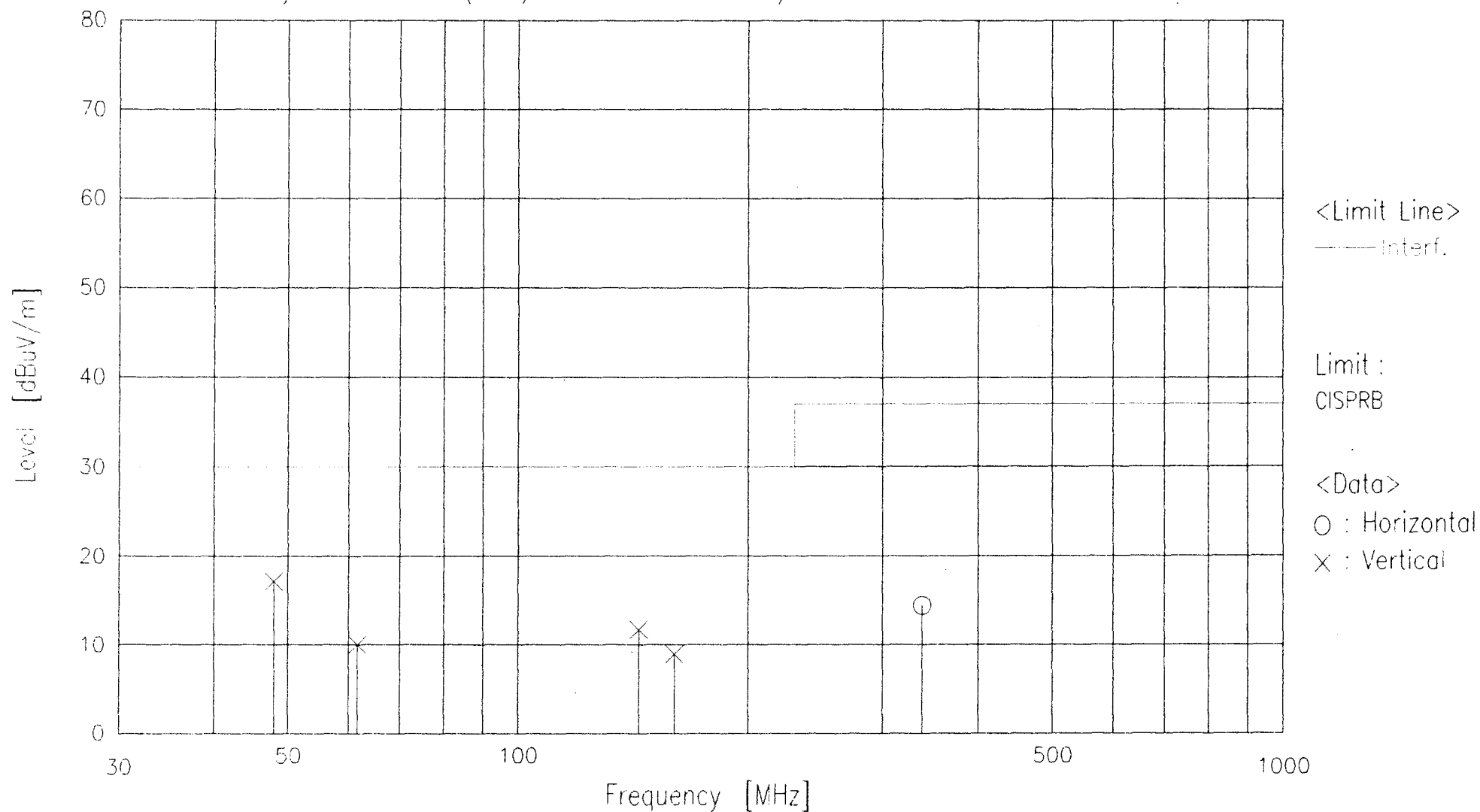
Spectrum Analyzer: FSB (ROHDE&SCHWARZ)

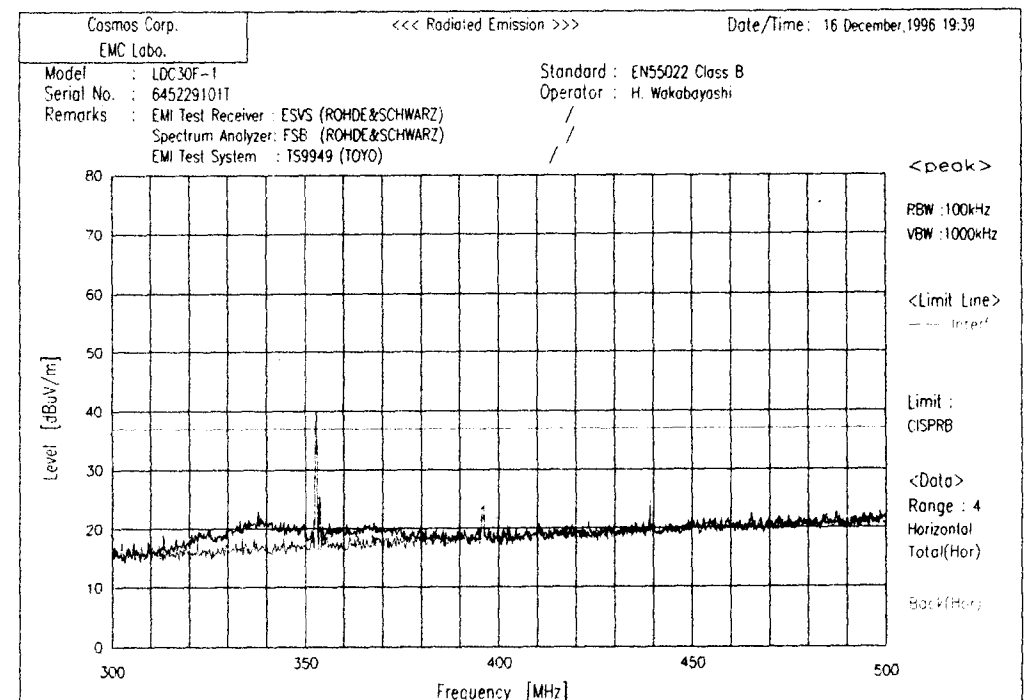
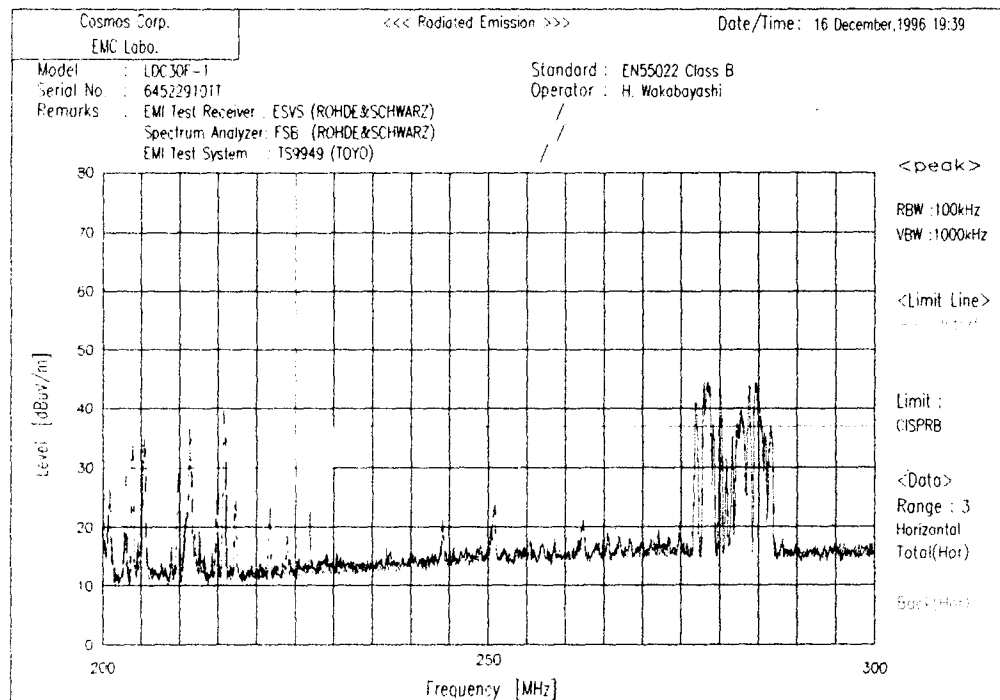
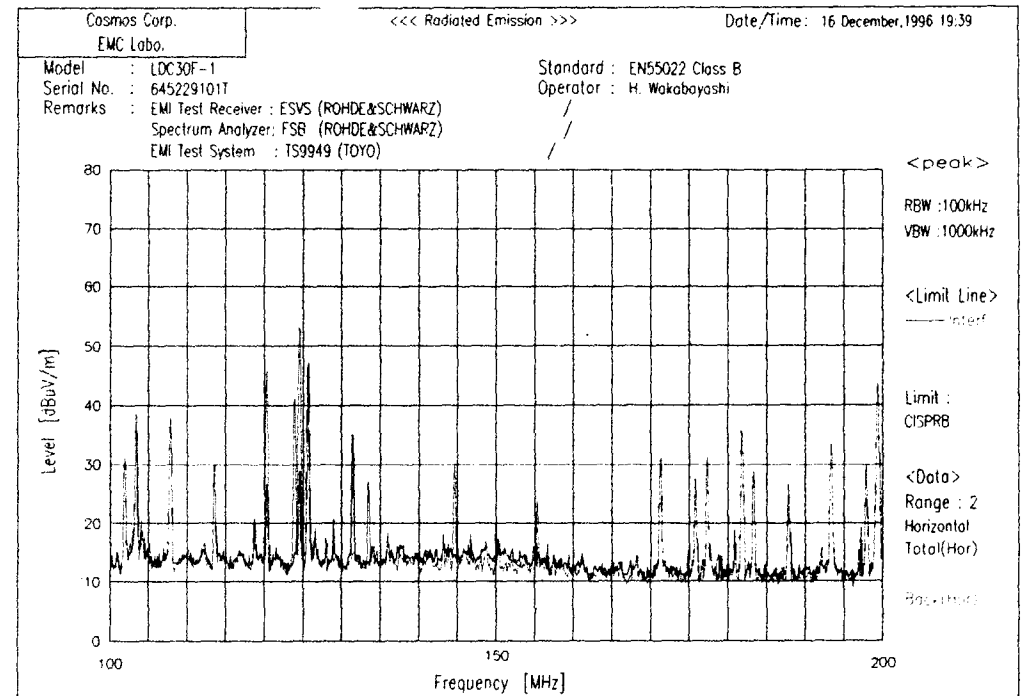
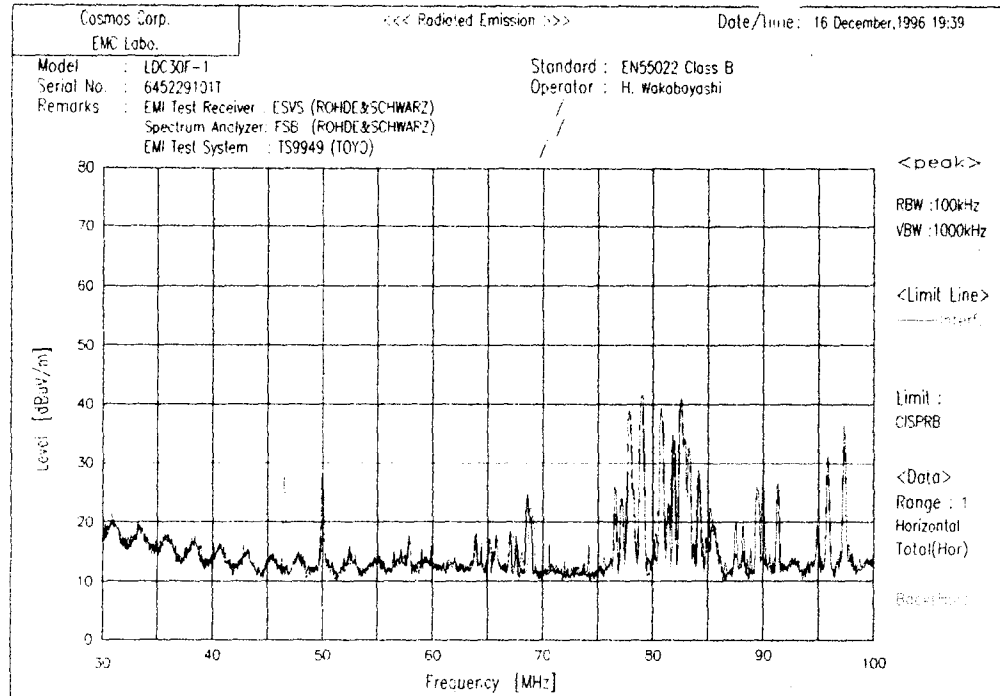
EMI Test System : TS9949 (TOYO)

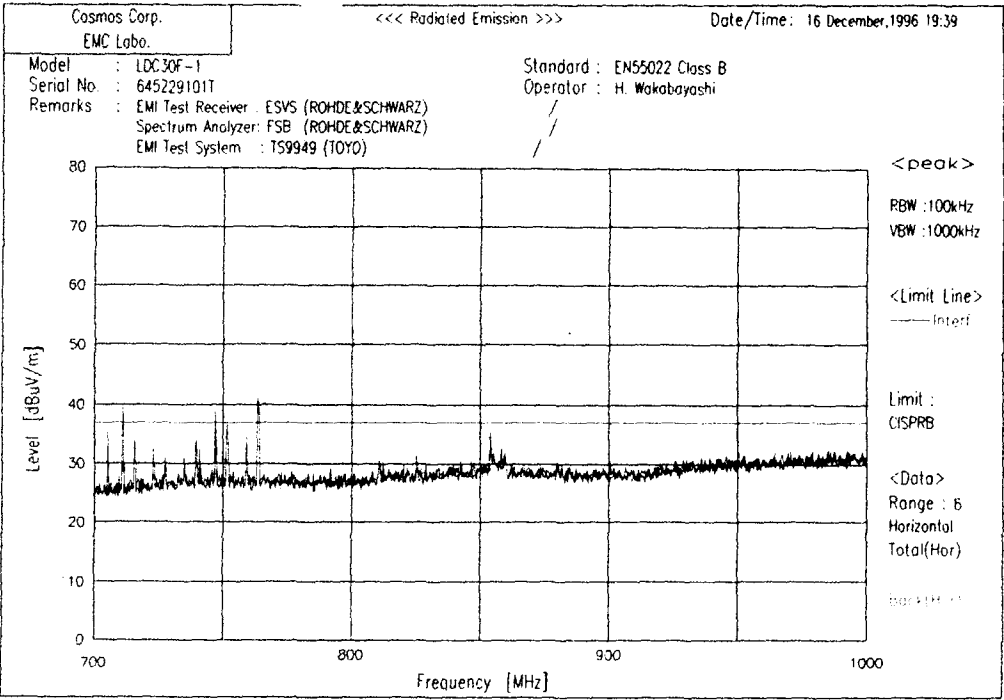
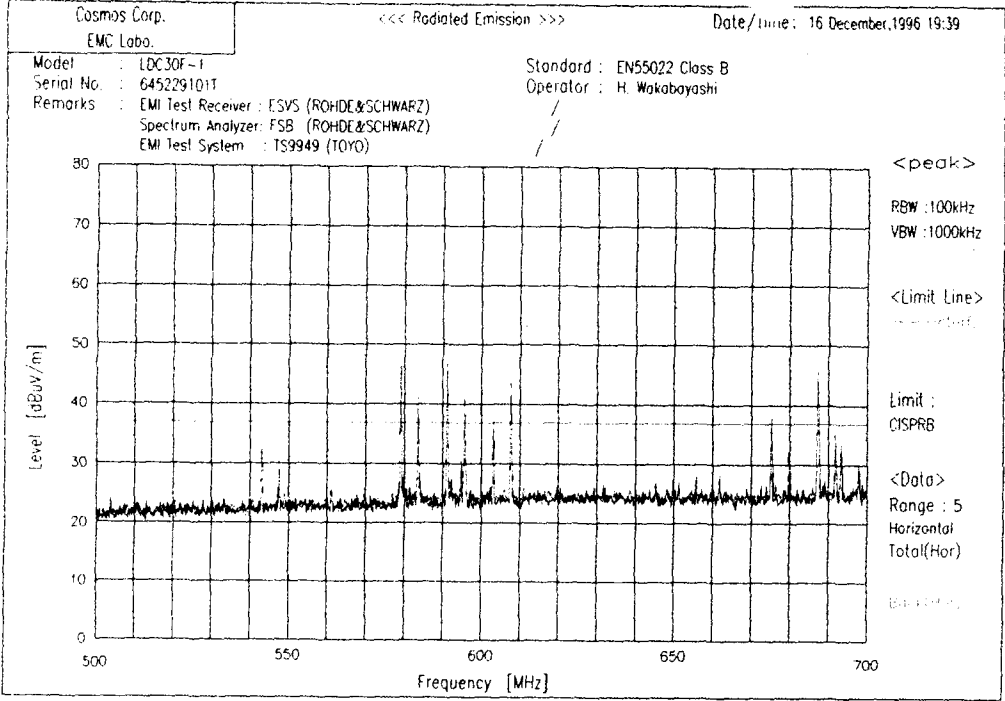
Standard : EN55022 Class B

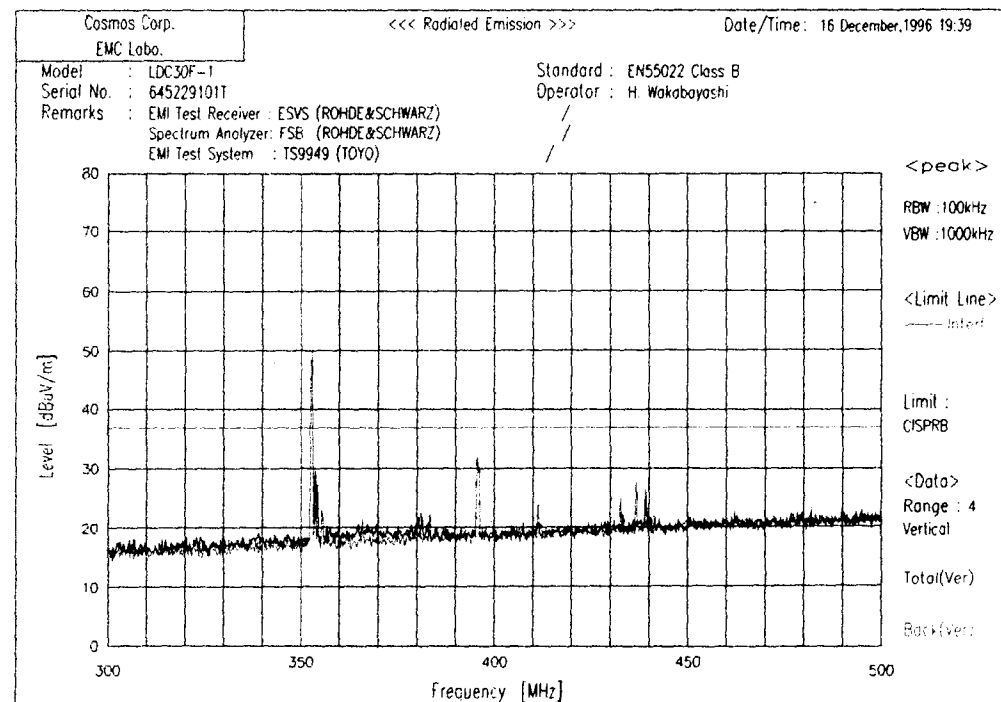
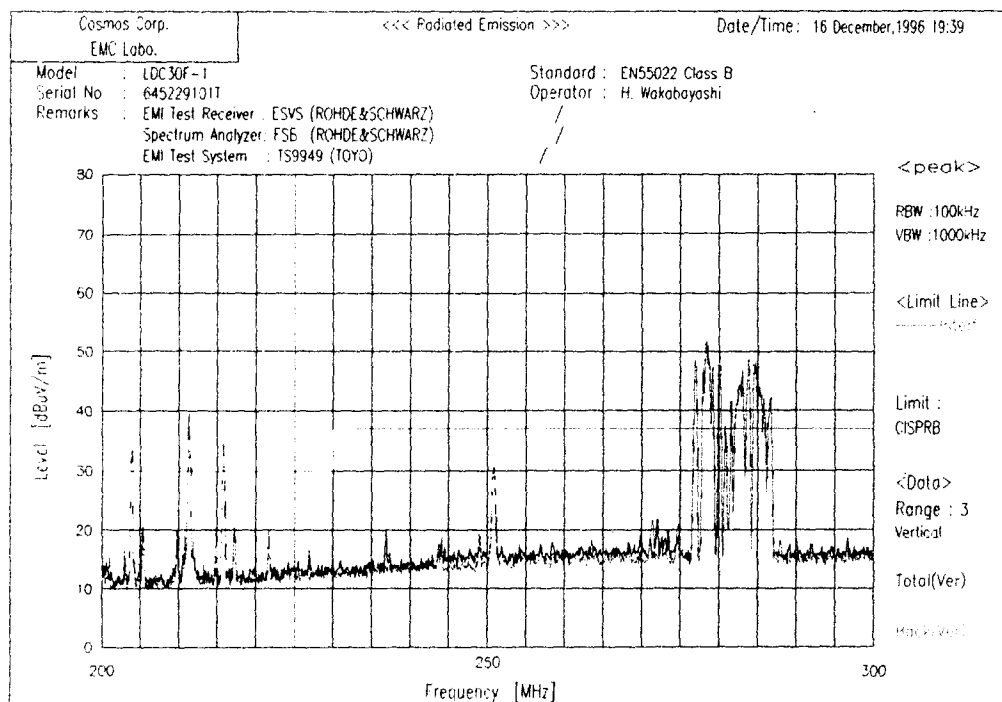
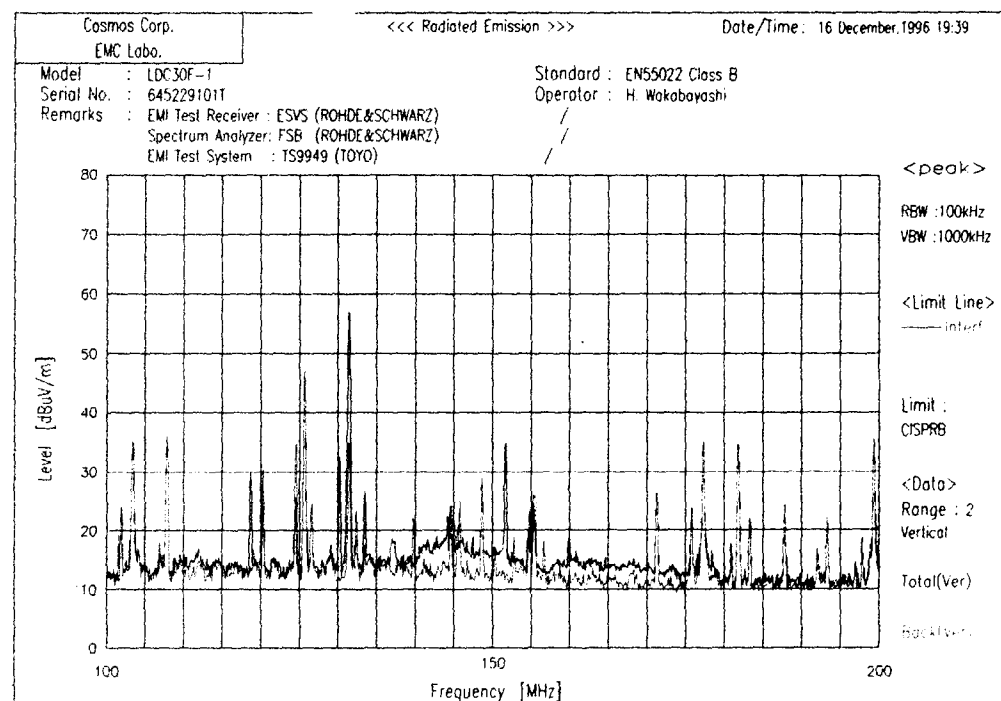
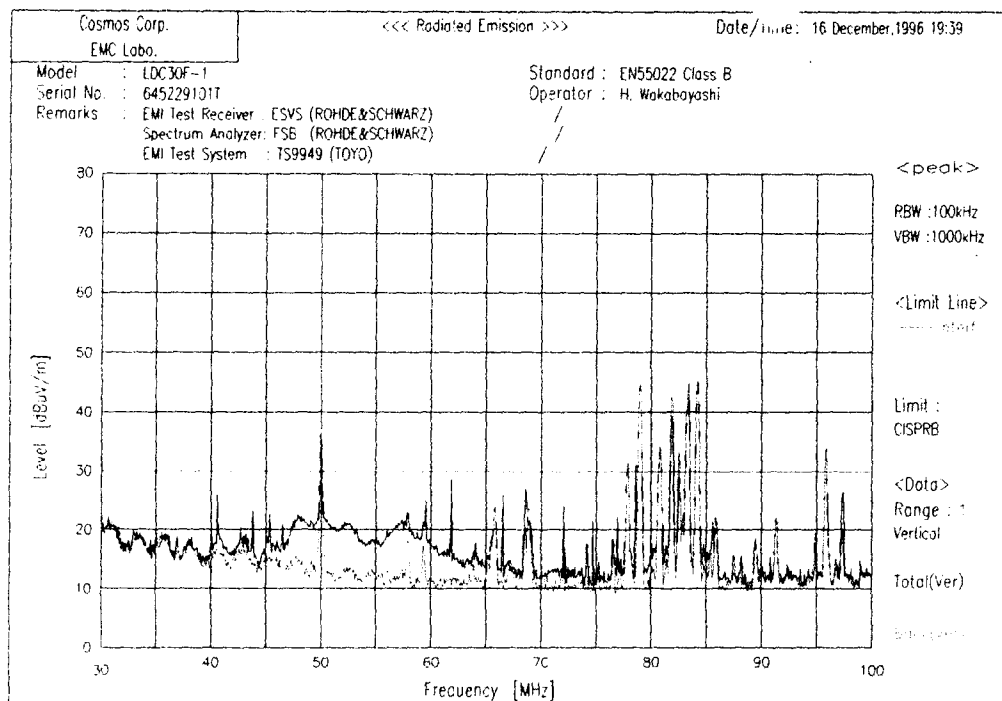
Operator : H. Wakabayashi

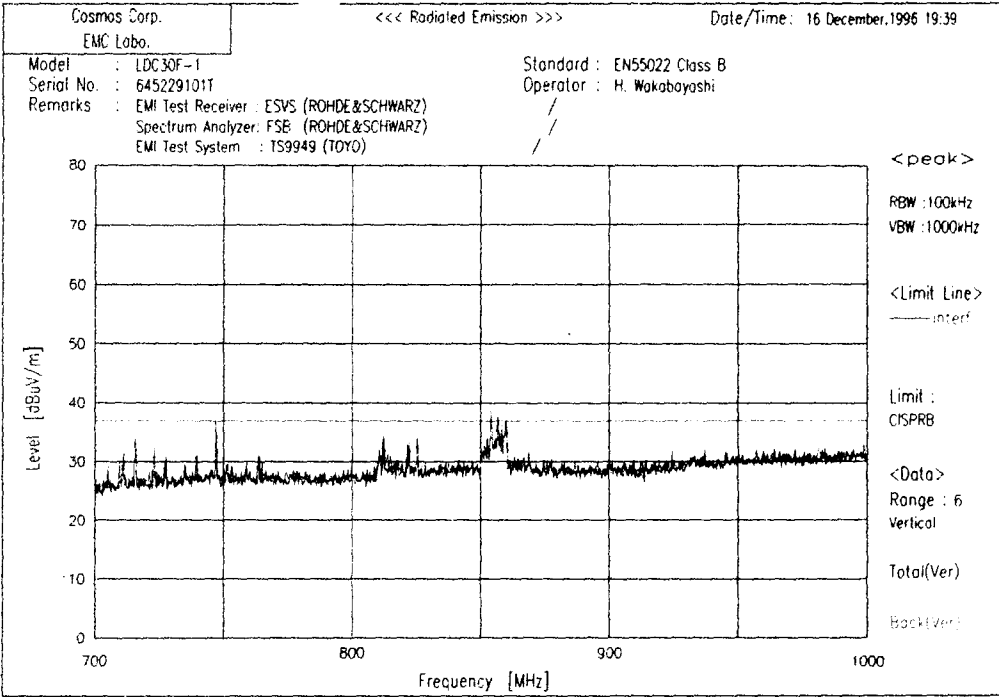
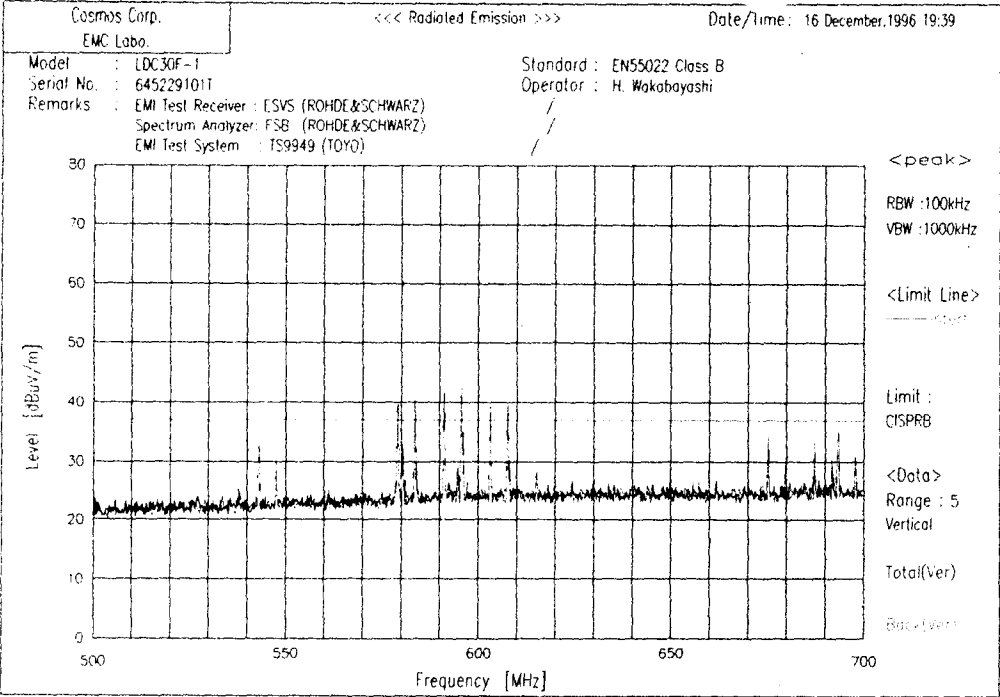
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 <<< Conducted Emission >>>

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Page 1

Model : LDC30F-1  
 Serial No. : 645229101T  
 Standard : EN55022 Class B  
 Condition File : EN55022  
 Remark : Operated  
 :  
 :  
 :  
 AC Power : 230 V 50 Hz  
 Temperature : 12 deg.  
 Humidity : 74 %  
 Operator : H.Wakabayashi

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----- 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	0.20484	43.6	29.0	9.8	53.4	38.8	63.4	53.4	10.0	14.6
2	0.34352	27.6	12.1	9.8	37.4	21.9	59.1	49.1	21.7	27.2
3	3.84011	16.8	-5.5	10.1	26.9	4.6	56.0	46.0	29.1	41.4
4	16.13370	16.1	3.1	10.5	26.6	13.6	60.0	50.0	33.4	36.4
5	27.89456	17.8	6.1	10.6	28.4	16.7	60.0	50.0	31.6	33.3

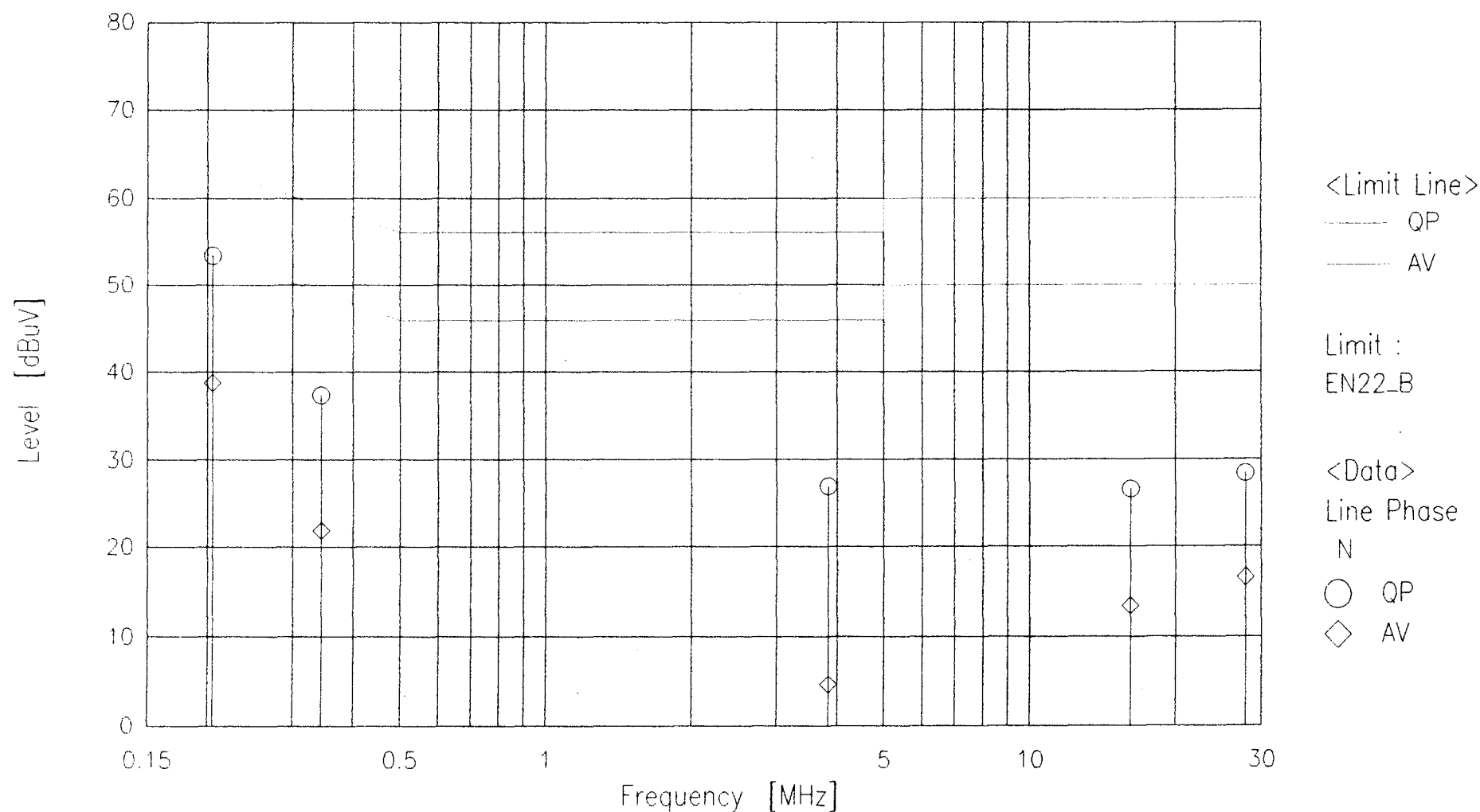
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Date: 17 December, 1996

Model : LDC30F-1  
Serial No. : 645229101T  
Remarks :

Standard : EN55022 Class B  
Operator : H.Wakabayashi





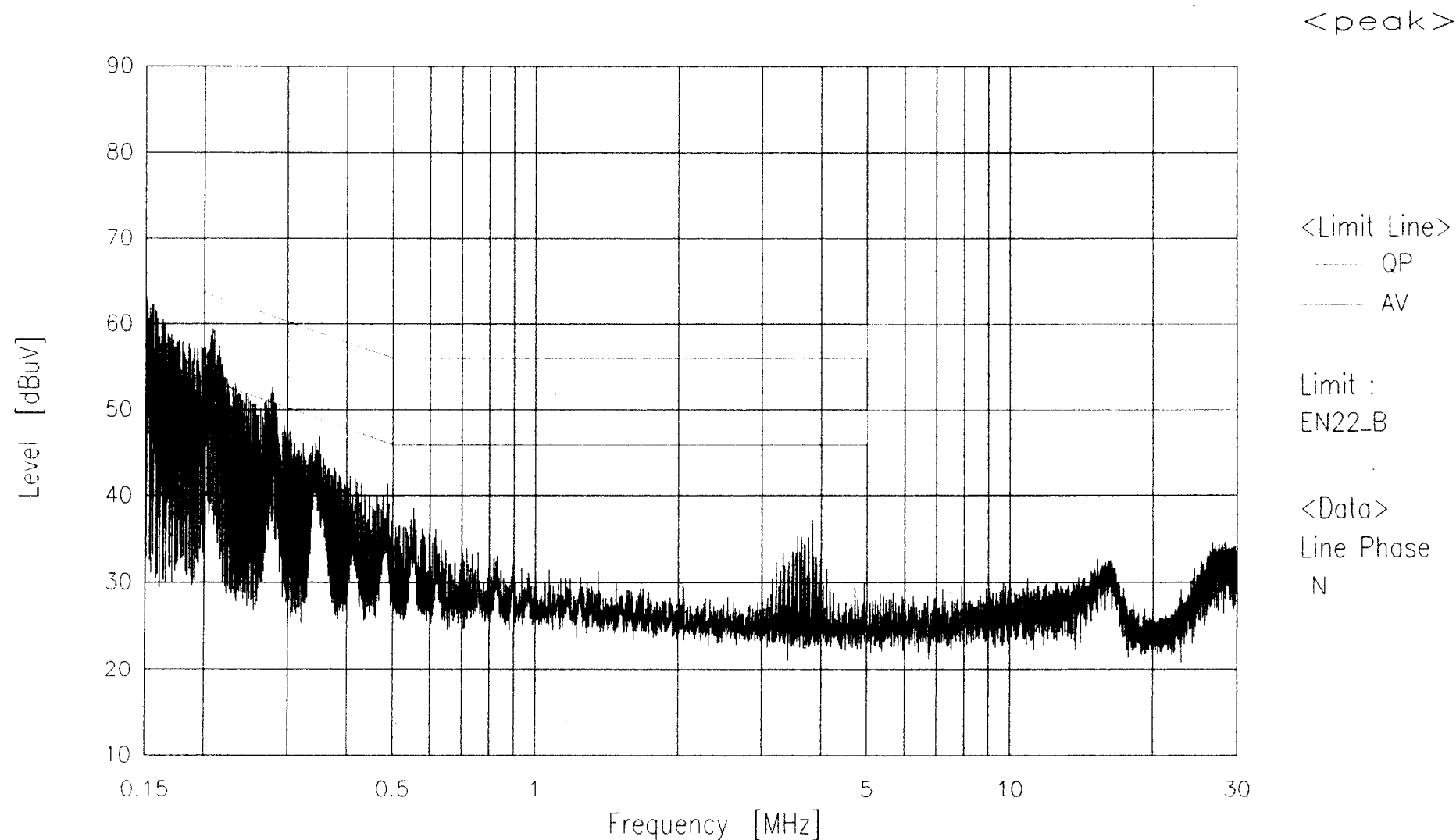
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EMC Labo.

<<< Conducted Emission >>>

Date/Time: 17 December, 1996 13:50

Model : LDC30F-1  
Serial No. : 645229101T  
Remarks :

Standard : EN55022 Class B  
Operator : H.Wakabayashi



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<<< Conducted Emission >>>

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Page 1

Model : LDC30F-1  
 Serial No. : 645229101T  
 Standard : EN55022 Class B  
 Condition File : EN55022  
 : Operated  
 Remark :  
 :  
 :  
 AC Power : 230 V 50 Hz  
 Temperature : 12 deg.  
 Humidity : 74 %  
 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	0.20676	41.8	29.7	9.8	51.6	39.5	63.3	53.3	11.7	13.8
2	0.27498	33.6	21.3	9.8	43.4	31.1	61.0	51.0	17.6	19.9
3	3.84819	17.4	-4.9	10.1	27.5	5.2	56.0	46.0	28.5	40.8
4	15.76982	17.0	5.3	10.5	27.5	15.8	60.0	50.0	32.5	34.2
5	28.13733	17.9	5.9	10.6	28.5	16.5	60.0	50.0	31.5	33.5

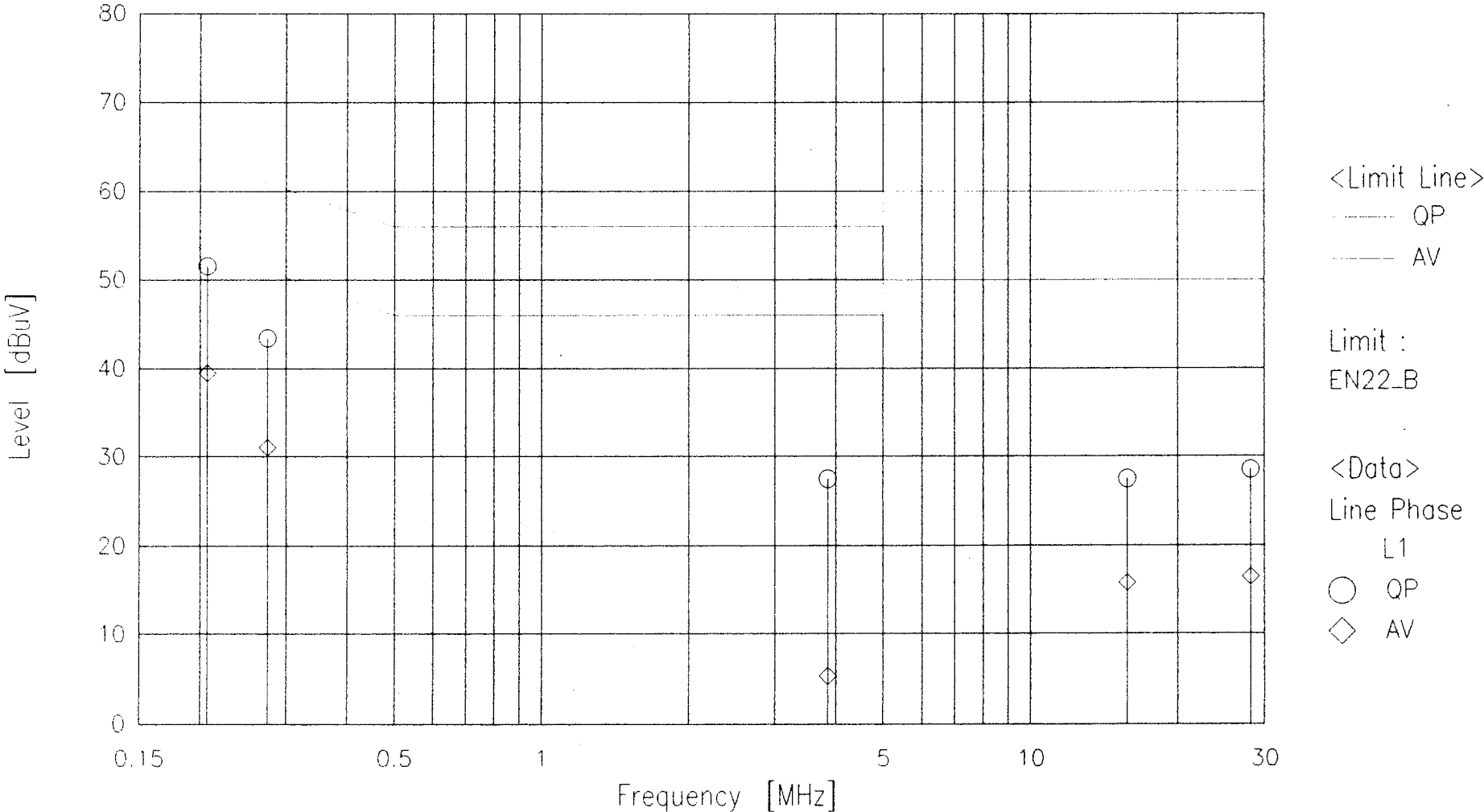
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Date: 17 December,1996

Model : LDC30F-1  
Serial No. : 645229101T  
Remarks :

Standard : EN55022 Class B  
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Date/Time: 17 December, 1996 13:57

Model : LDC30F-1  
Serial No. : 645229101T  
Remarks :

Standard : EN55022 Class B  
Operator : H.Wakabayashi

