

GENH SERIES EMI TEST DATA

DWG: IA598-58-02		
APPD	CHK	DWG
Dorow Petel	—	MICHAEL G.
Nov-18-03	18.11.03	22.16.2003

 **NEMIC-LAMBDA LTD.**

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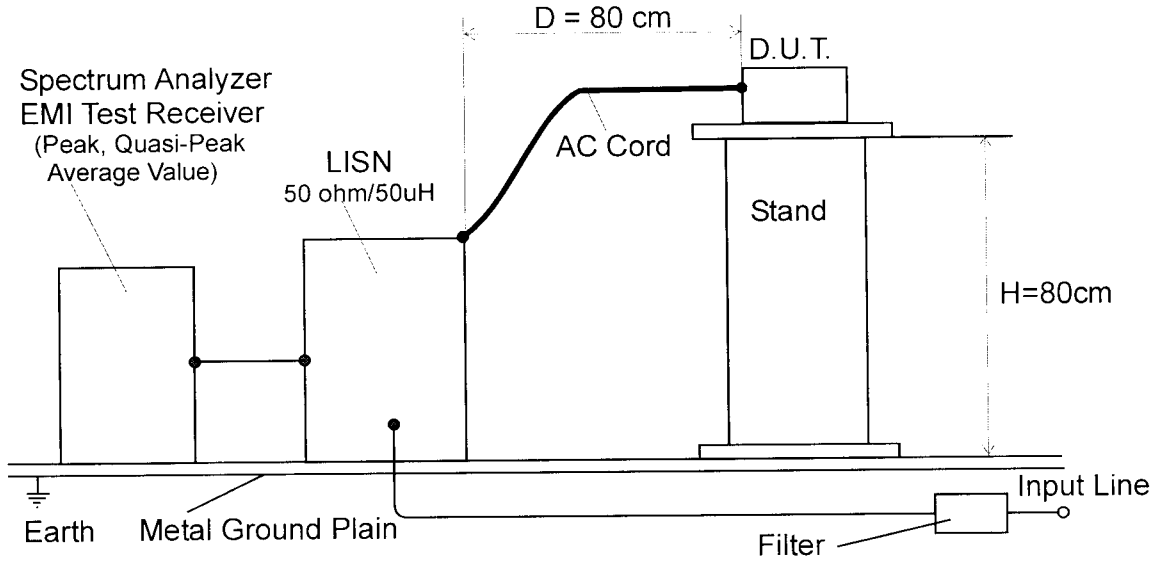
1. Test method.....	R-1
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2-1. Conducted emission	R-2~7
2-2. Radiated emission.....	R-8~13

The above data is typical value data.
The values are considered to be actual capability data.

NEMIC-LAMBDA

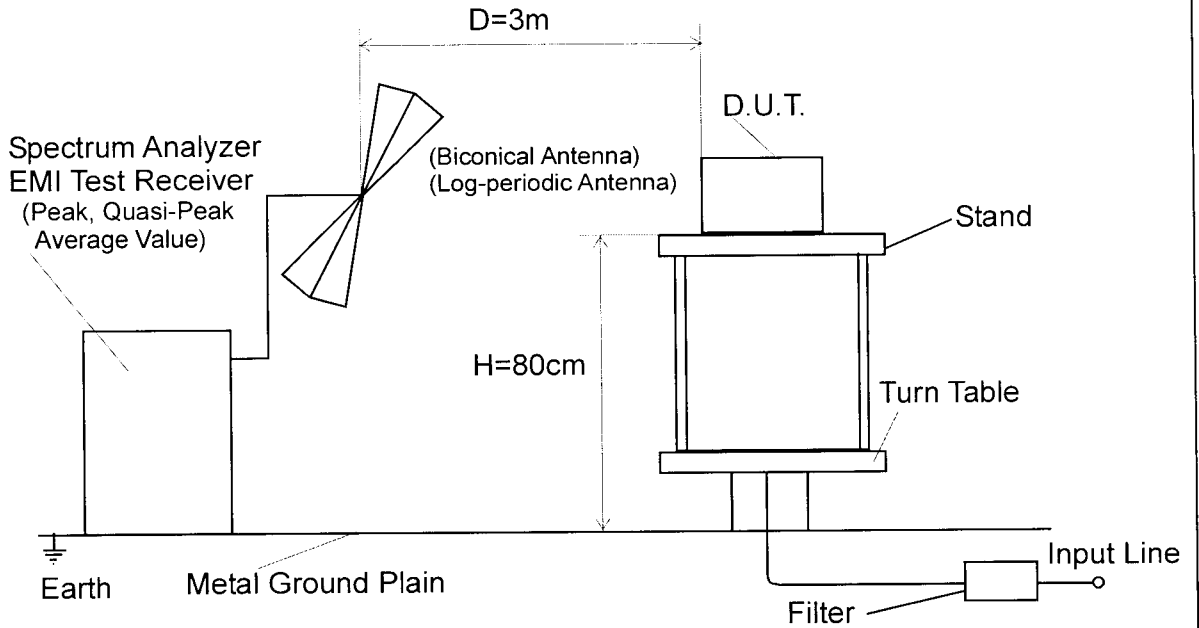
1. Test Method

(1) Conducted Emission



SPECTRUM ANALYZER	8567A	(HEWLETT.PACKARD)
EMI TEST RECEIVER	ESS	(ROHDE & SCHWARZ)
LISN	3825/2	(EMCO)

(2) Radiated Emission



SPECTRUM ANALYZER	MS2601A	(ANRITSU)
EMI TEST RECEIVER	85462A	(HEWLETT.PACKARD)
Biconical Antenna	3110BA30/200	(EMCO)
Log-Periodic Antenna	LP200000	(ELECTROMETRIX)
	LPA2530	(ELECTROMETRIX)

EMI

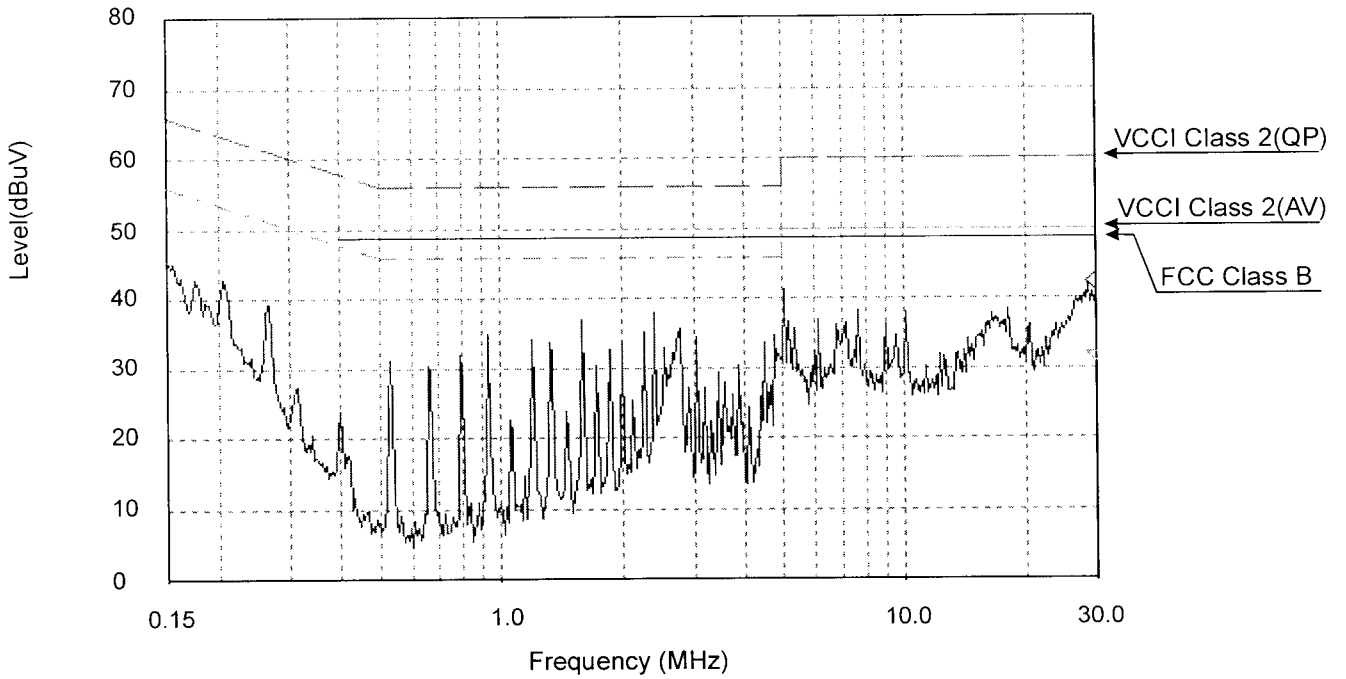
Electro-Magnetic Interference characteristics.

GENH

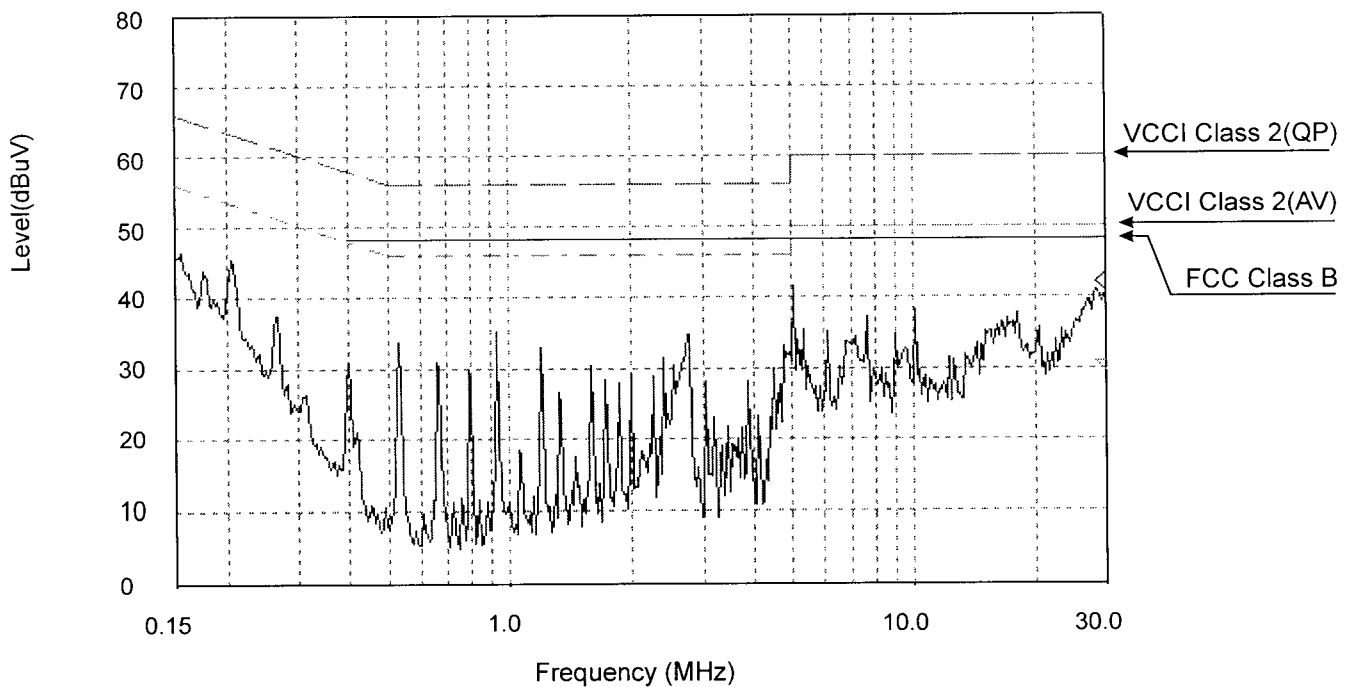
Conditions: Vin: 115VAC
Vout: 100%
Iout: 100%
Ta : 25°C

Phase: L

GENH8-90



Phase: N



Limits of EN55022-B are same as its VCCI class 2

NEMIC-LAMBDA

R-2

EMI

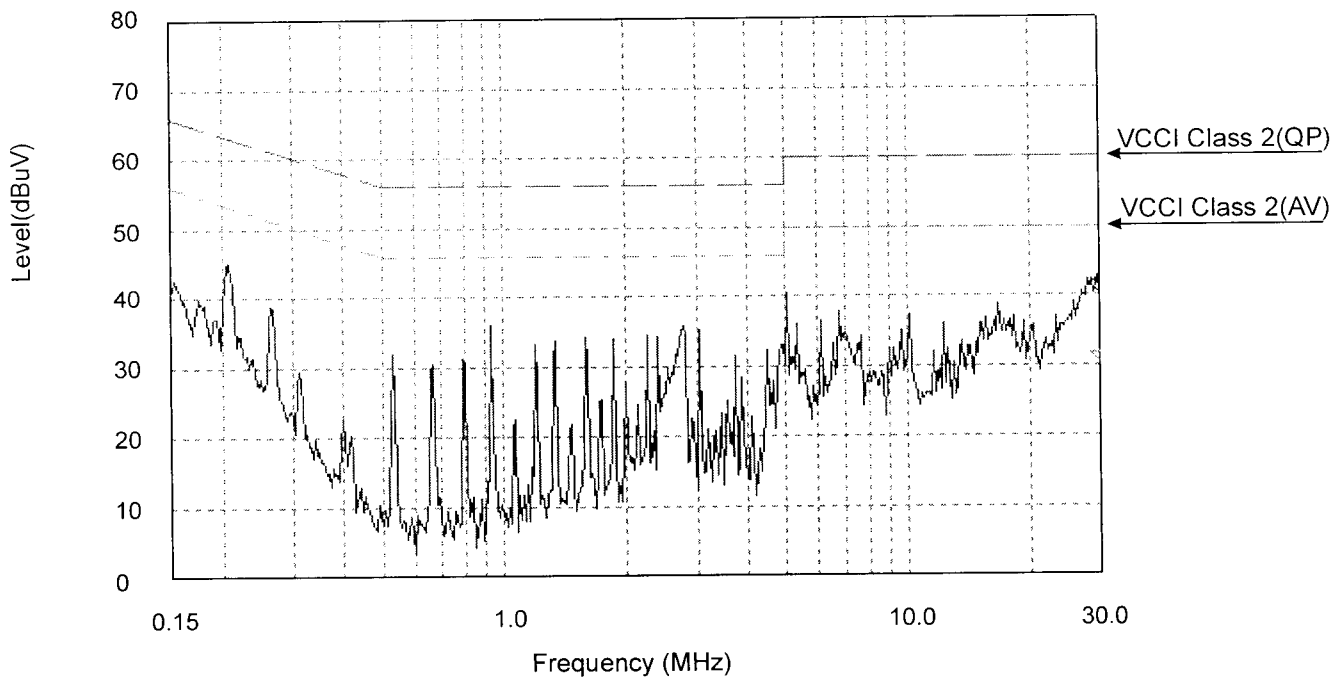
Electro-Magnetic Interference characteristics.

GENH

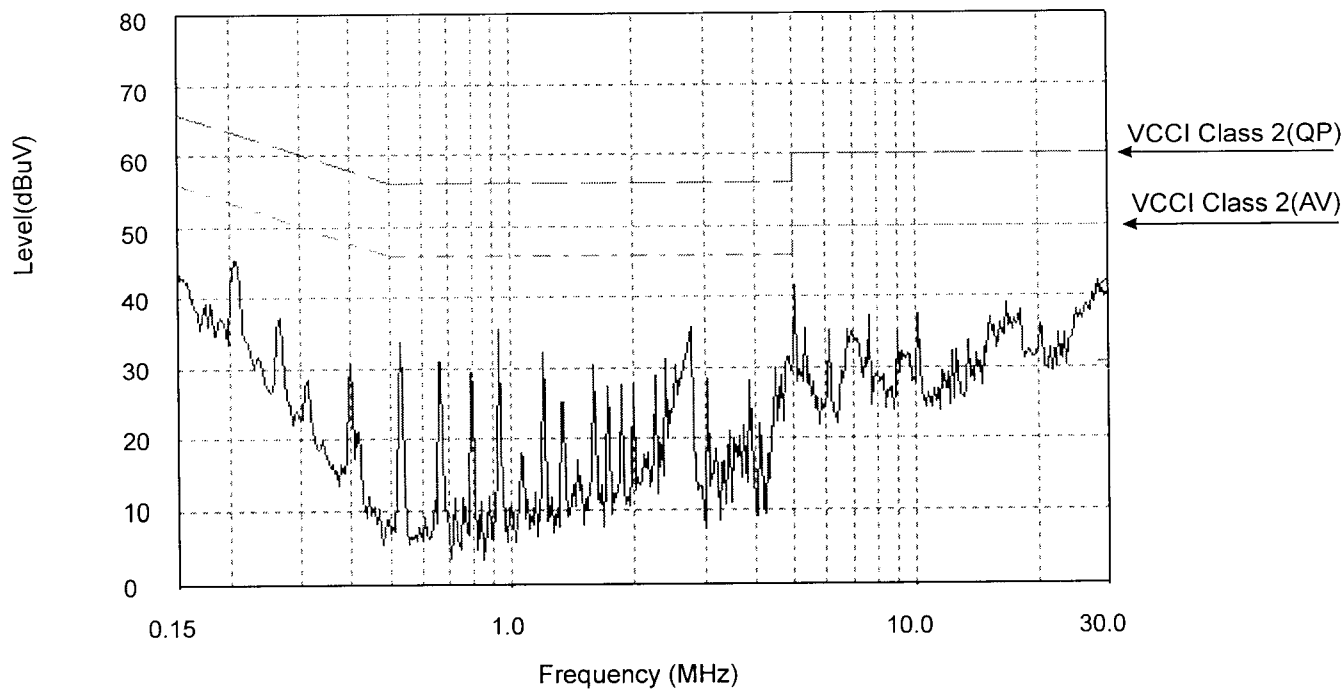
Conditions: Vin: 230VAC
Vout: 100%
Iout: 100%
Ta : 25°C

Phase: L

GENH8-90



Phase: N



Limits of EN55022-B are same as its VCCI class 2

NEMIC-LAMBDA

R-3

EMI

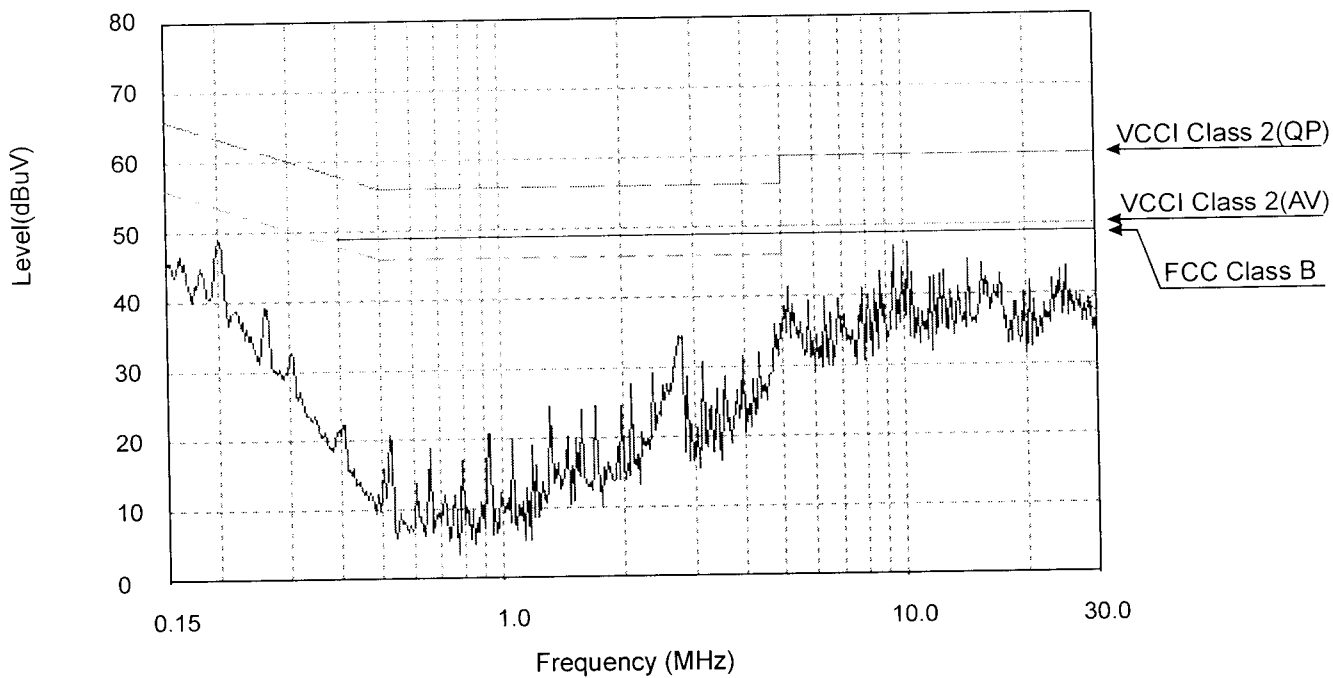
Electro-Magnetic Interference characteristics.

GENH

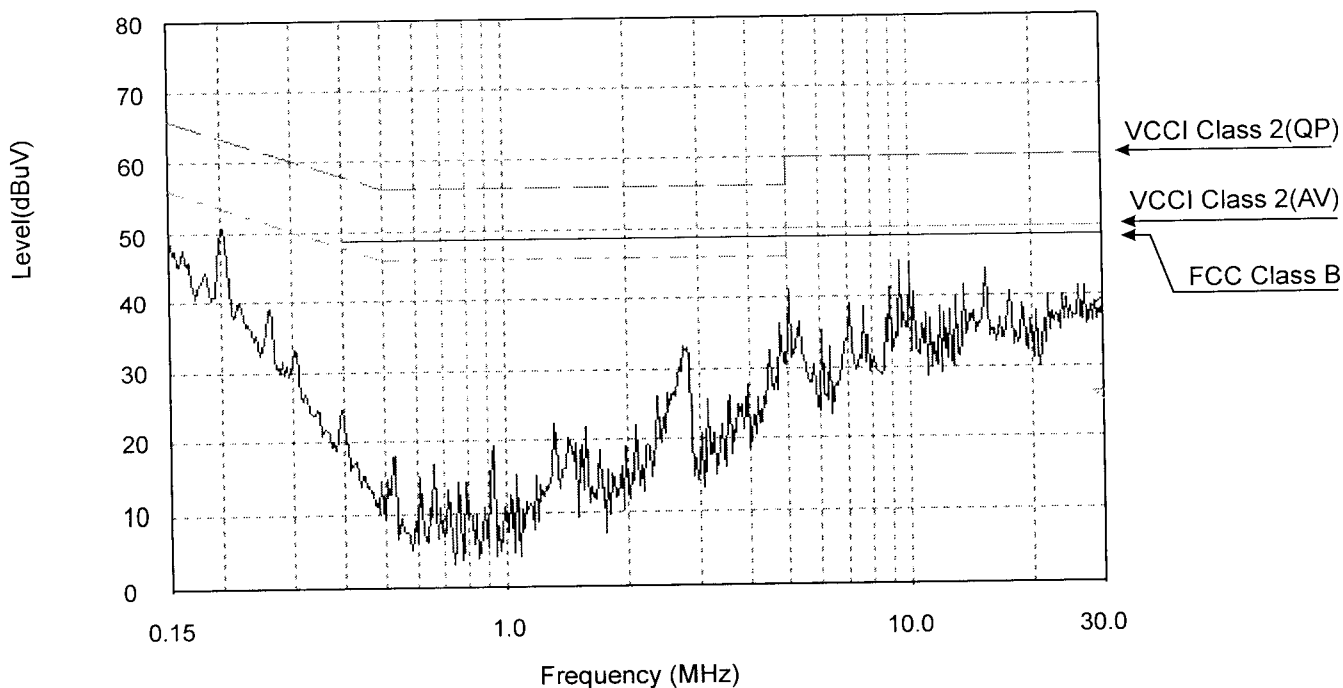
Conditions: Vin: 115VAC
Vout: 100%
Iout: 100%
Ta : 25°C

Phase: L

GENH60-12.5



Phase: N



Limits of EN55022-B are same as its VCCI class 2

NEMIC-LAMBDA

EMI

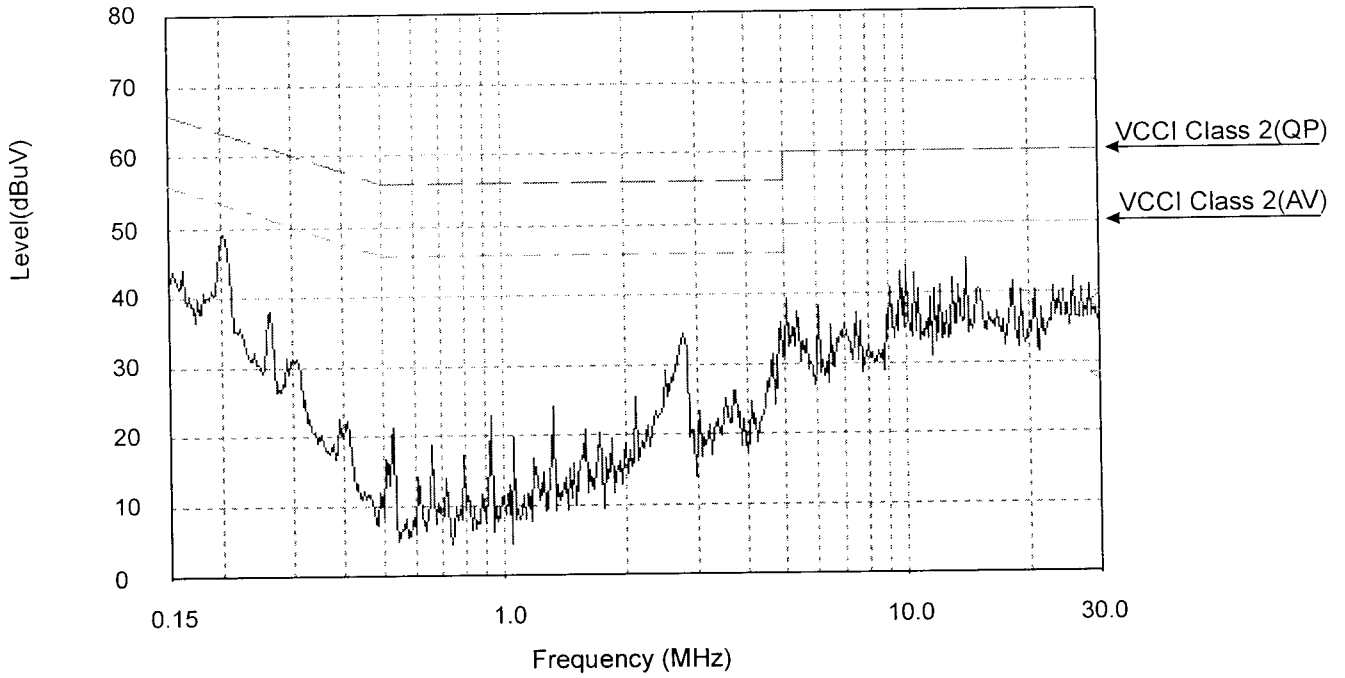
Electro-Magnetic Interference characteristics.

GENH

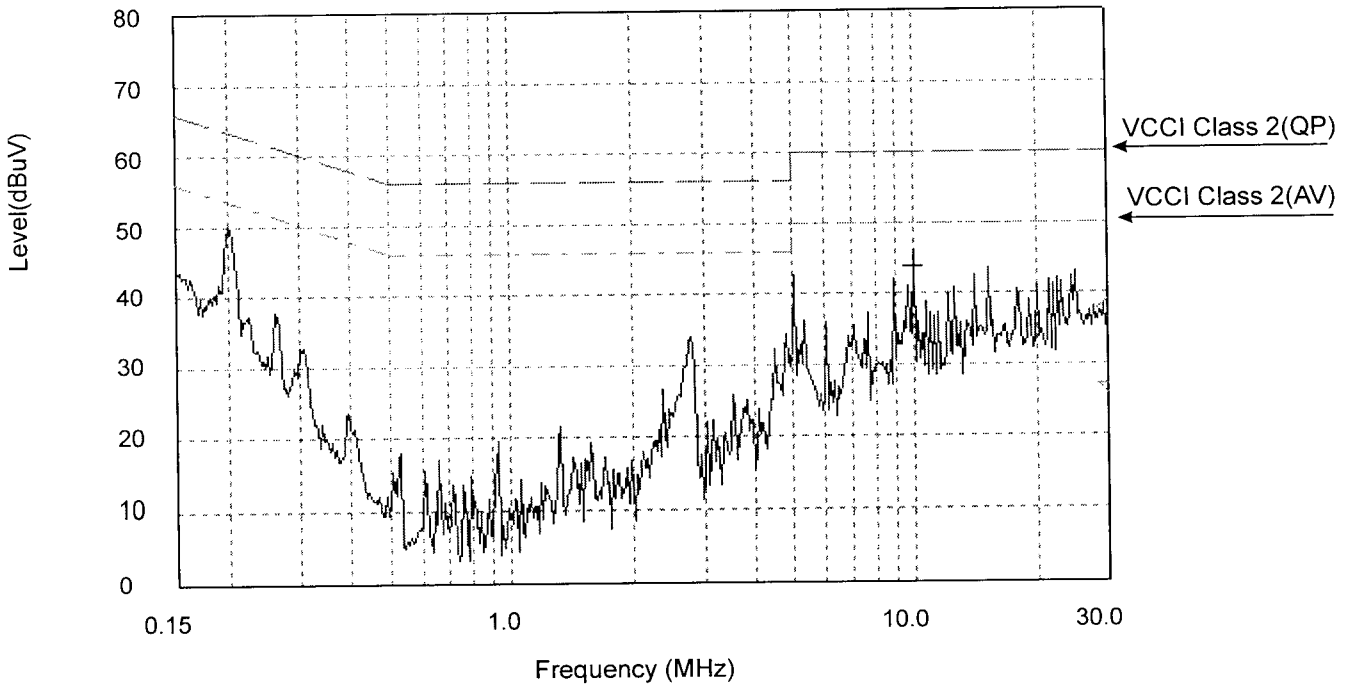
Conditions: Vin: 230VAC
Vout: 100%
Iout: 100%
Ta : 25°C

Phase: L

GENH60-12.5



Phase: N



Limits of EN55022-B are same as its VCCI class 2

NEMIC-LAMBDA

R-5

EMI

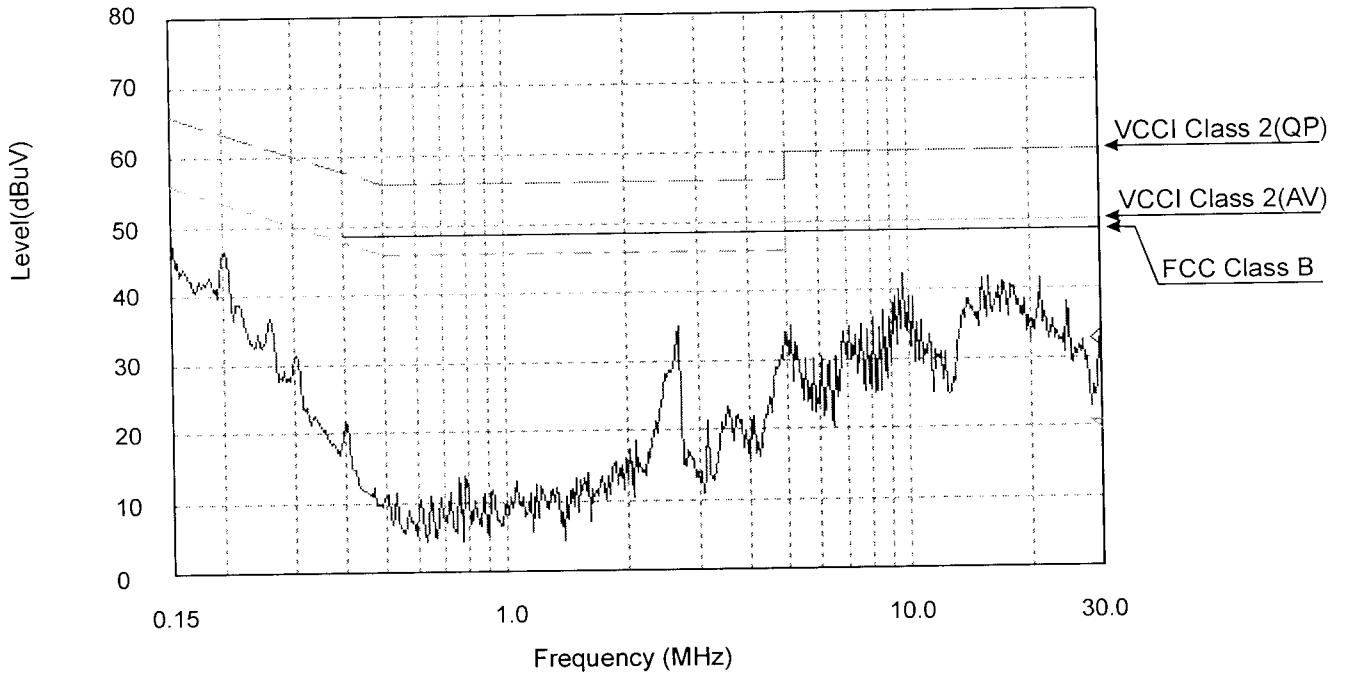
Electro-Magnetic Interference characteristics.

GENH

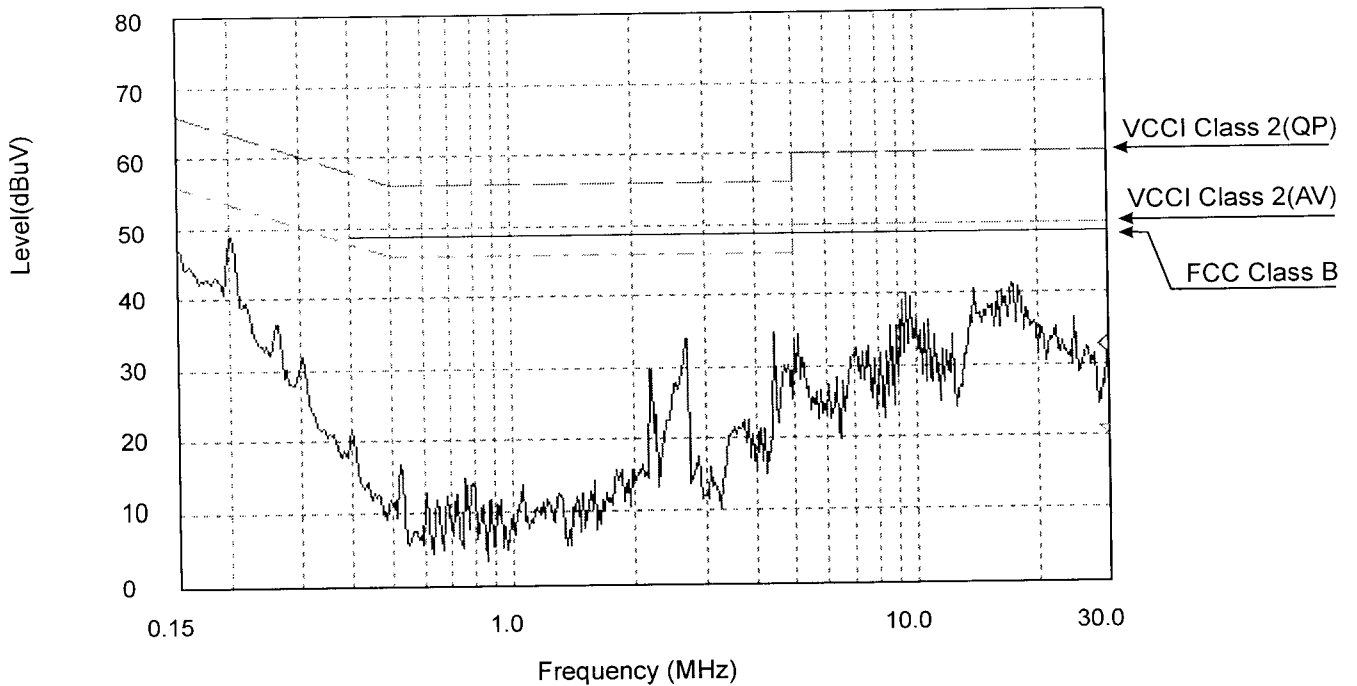
Conditions: Vin: 115VAC
Vout: 100%
Iout: 100%
Ta : 25°C

Phase: L

GENH300-2.5



Phase: N



Limits of EN55022-B are same as its VCCI class 2

NEMIC-LAMBDA

R-6

EMI

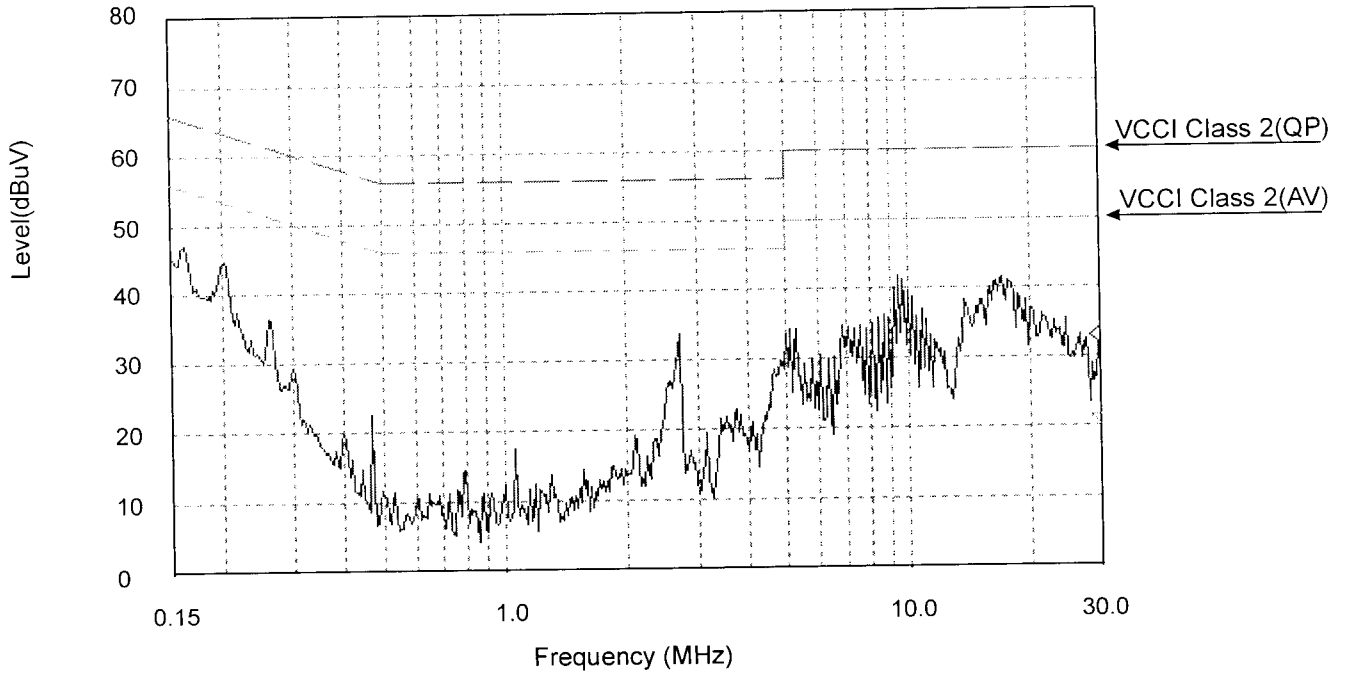
Electro-Magnetic Interference characteristics.

GENH

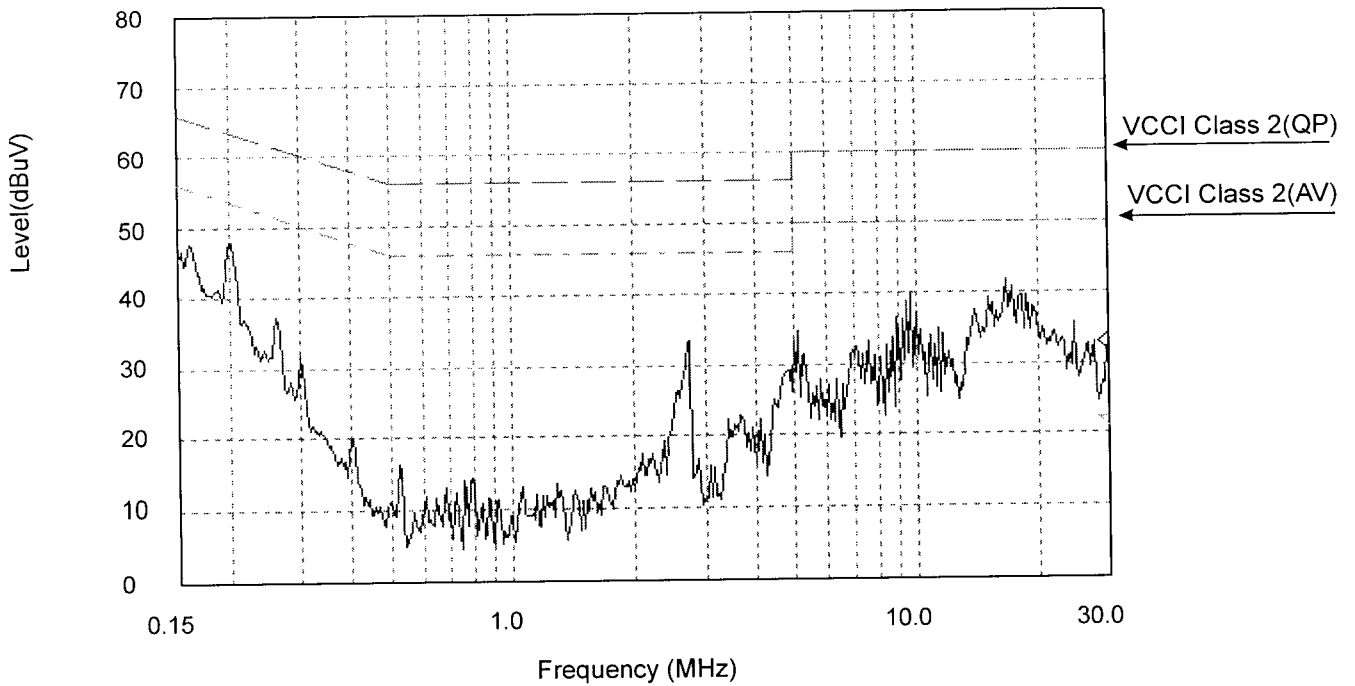
Conditions: Vin: 230VAC
Vout: 100%
Iout: 100%
Ta : 25°C

Phase: L

GENH300-2.5



Phase: N



Limits of EN55022-B are same as its VCCI class 2

NEMIC-LAMBDA

R-7

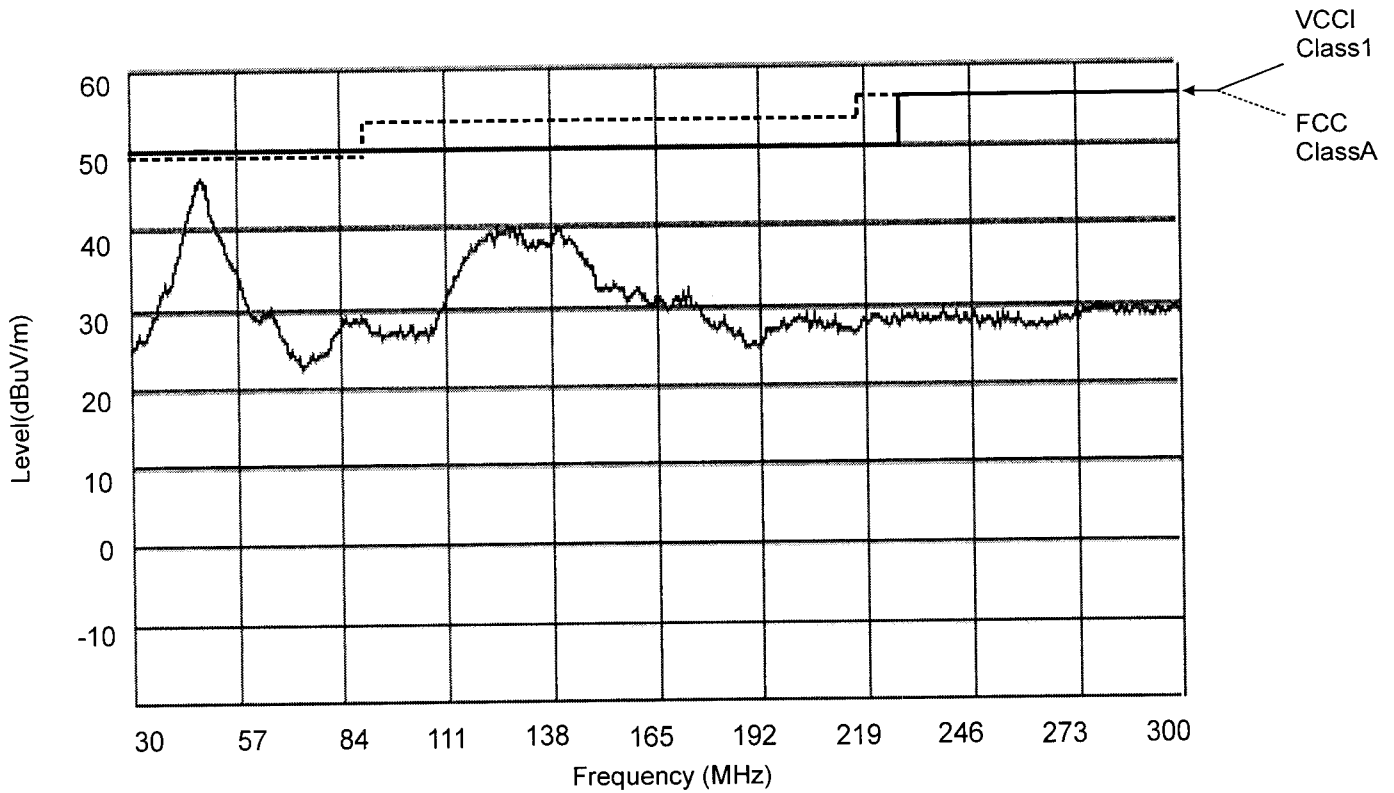
EMI
Electro-Magnetic Interference characteristics

GENH

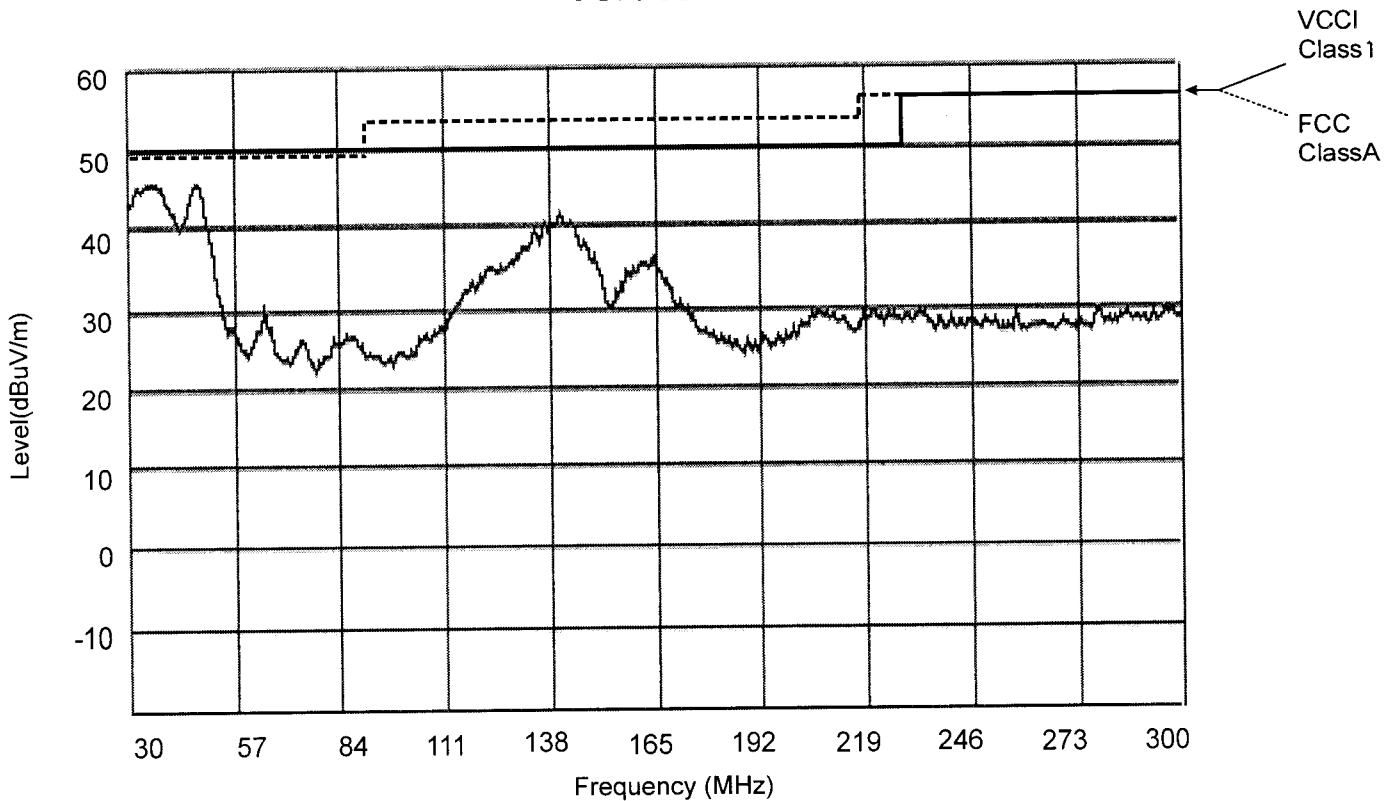
Conditions: Vin: 115VAC
Vout: 100%
Iout: 100%
Ta : 25°C

GENH8-90

Horizontal



Vertical



Limits of EN55022-A are same as its VCCI class 1

NEMIC-LAMBDA

R-8

EMI

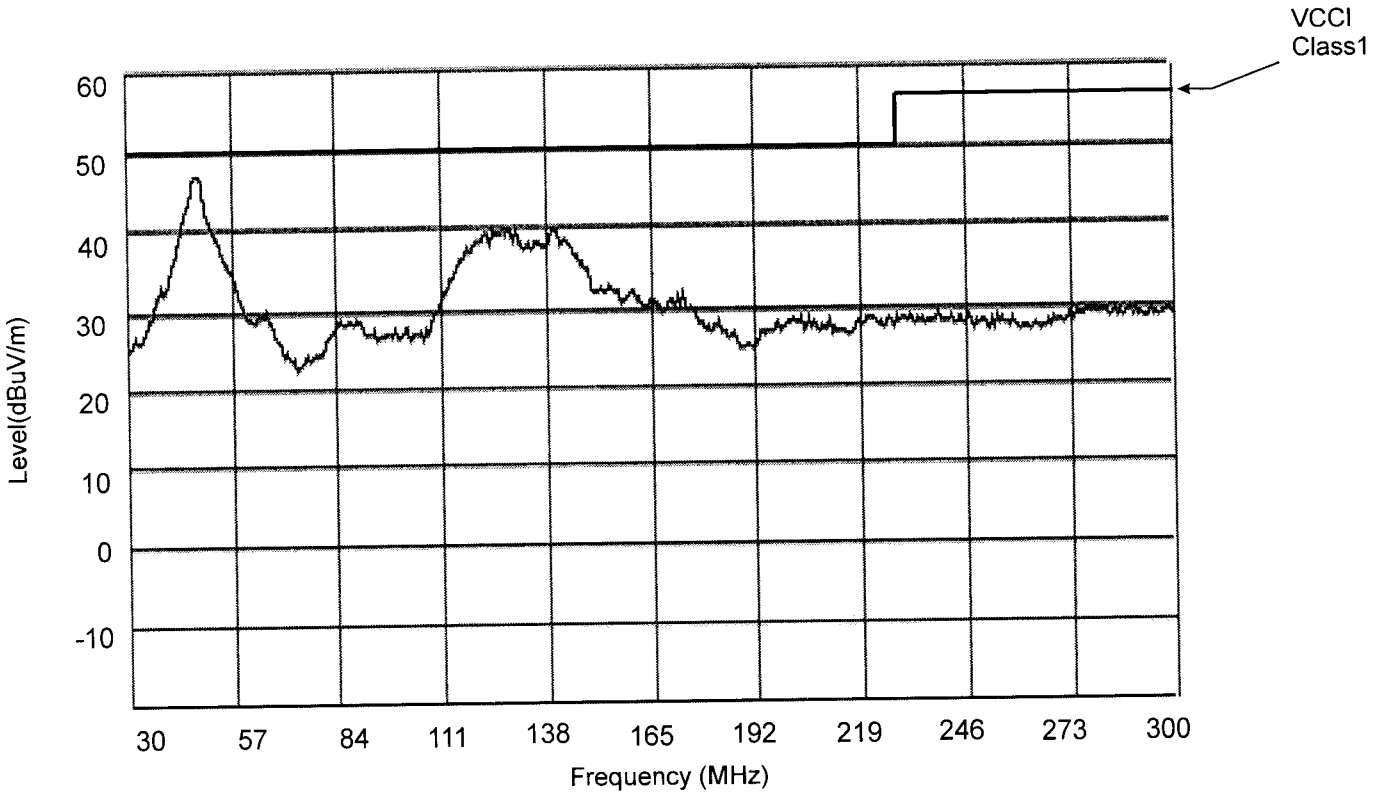
Electro-Magnetic Interference characteristics

GENH

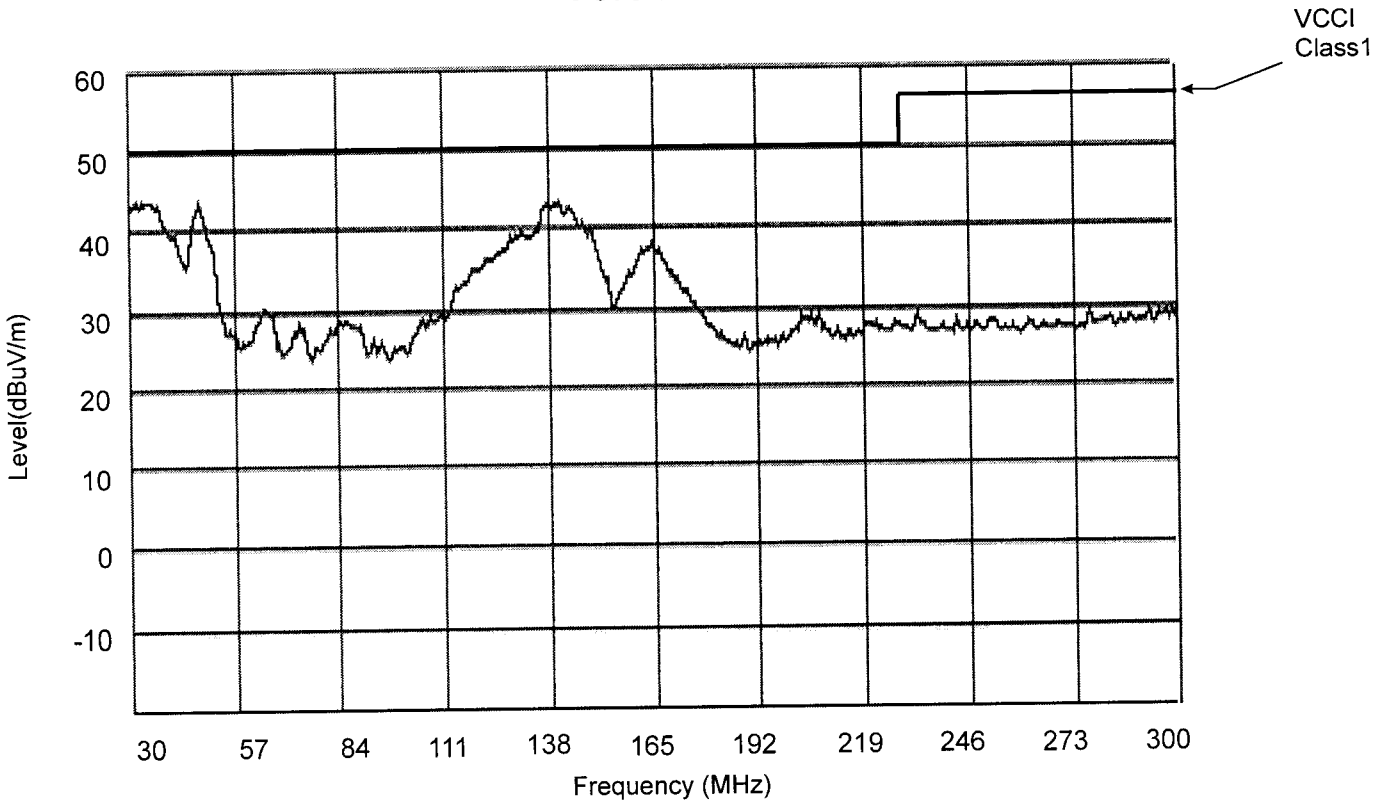
Conditions: Vin: 230VAC
Vout: 100%
Iout: 100%
Ta : 25°C

GENH8-90

Horizontal



Vertical



Limits of EN55022-A are same as its VCCI class 1

NEMIC-LAMBDA

R-9

EMI

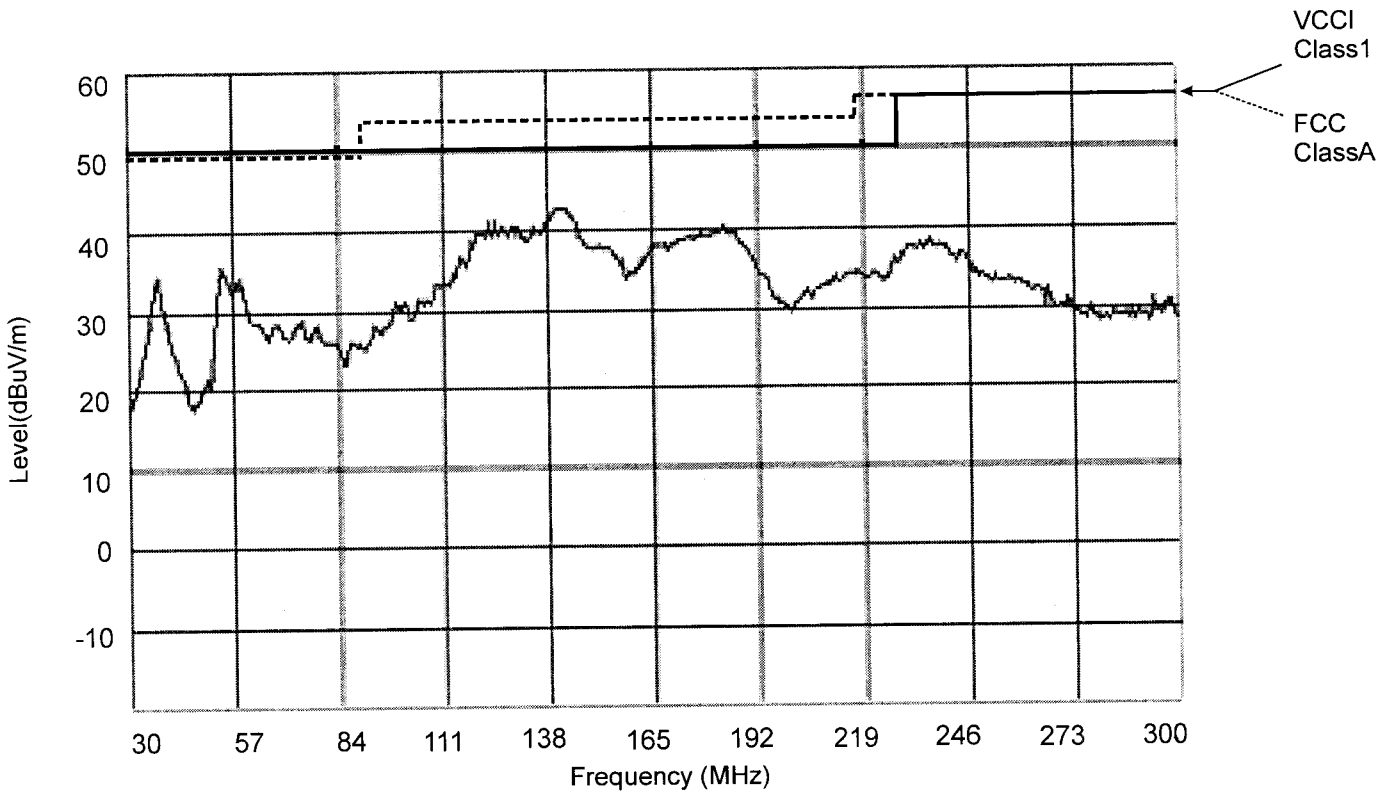
Electro-Magnetic Interference characteristics

GENH

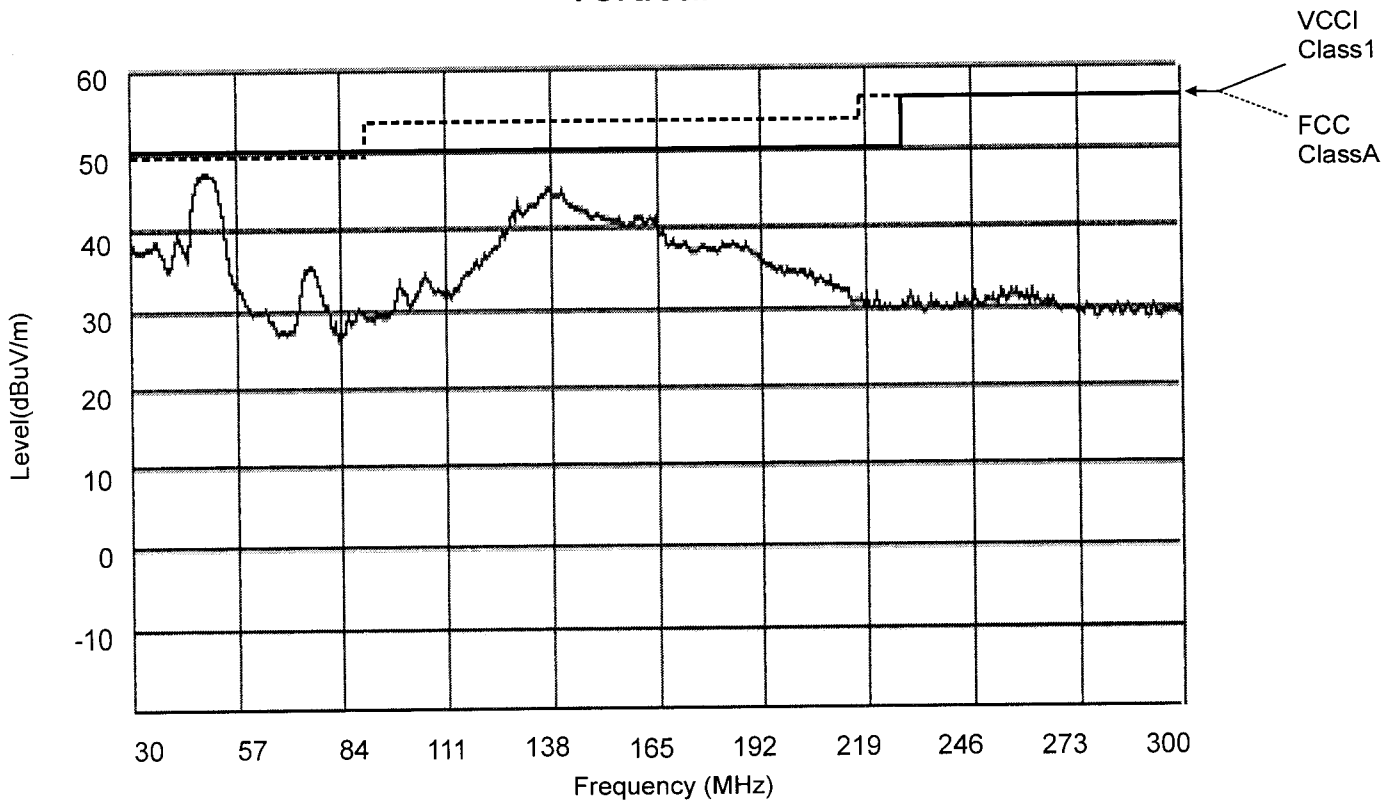
Conditions: Vin: 115VAC
Vout: 100%
Iout: 100%
Ta : 25°C

GENH60-12.5

Horizontal



Vertical



Limits of EN55022-A are same as its VCCI class 1

NEMIC-LAMBDA

R-10

EMI

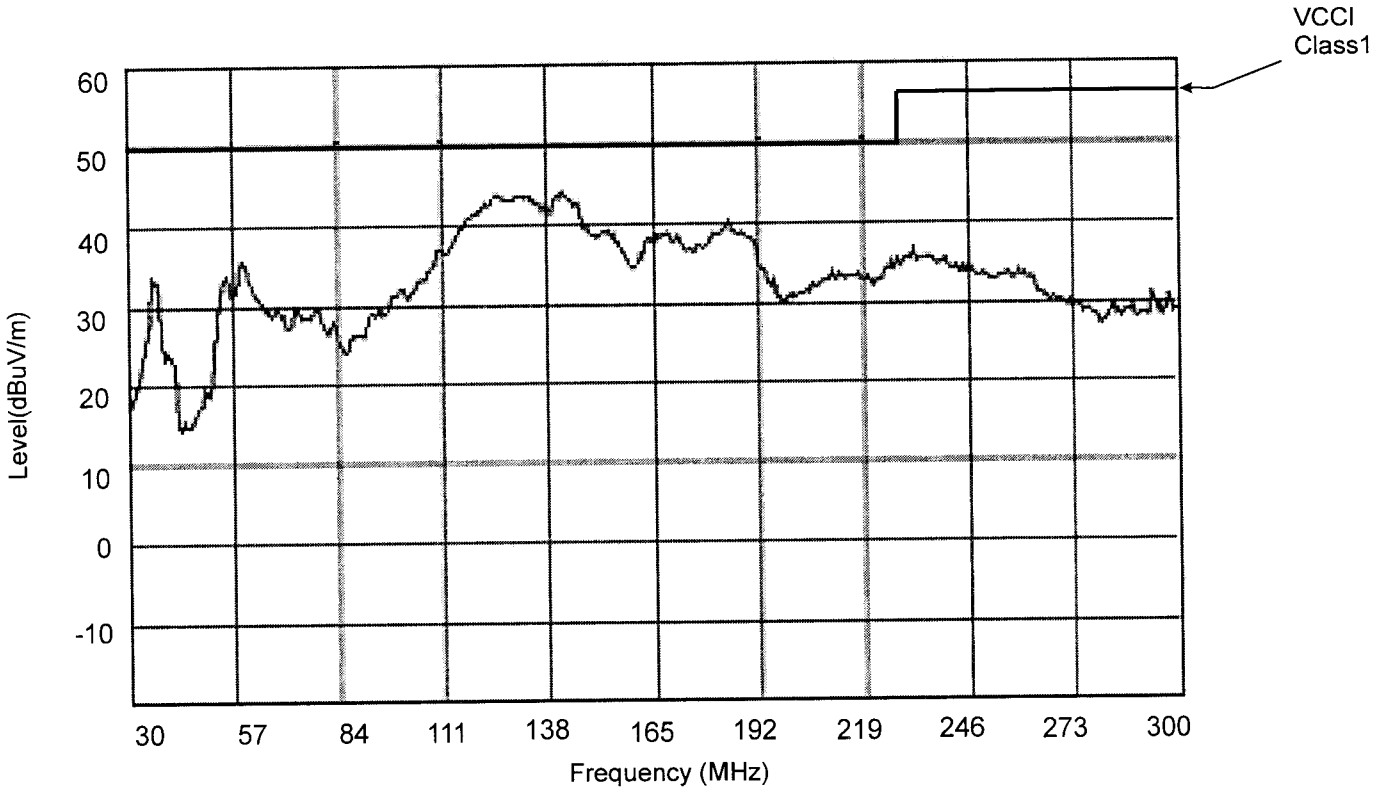
Electro-Magnetic Interference characteristics

GENH

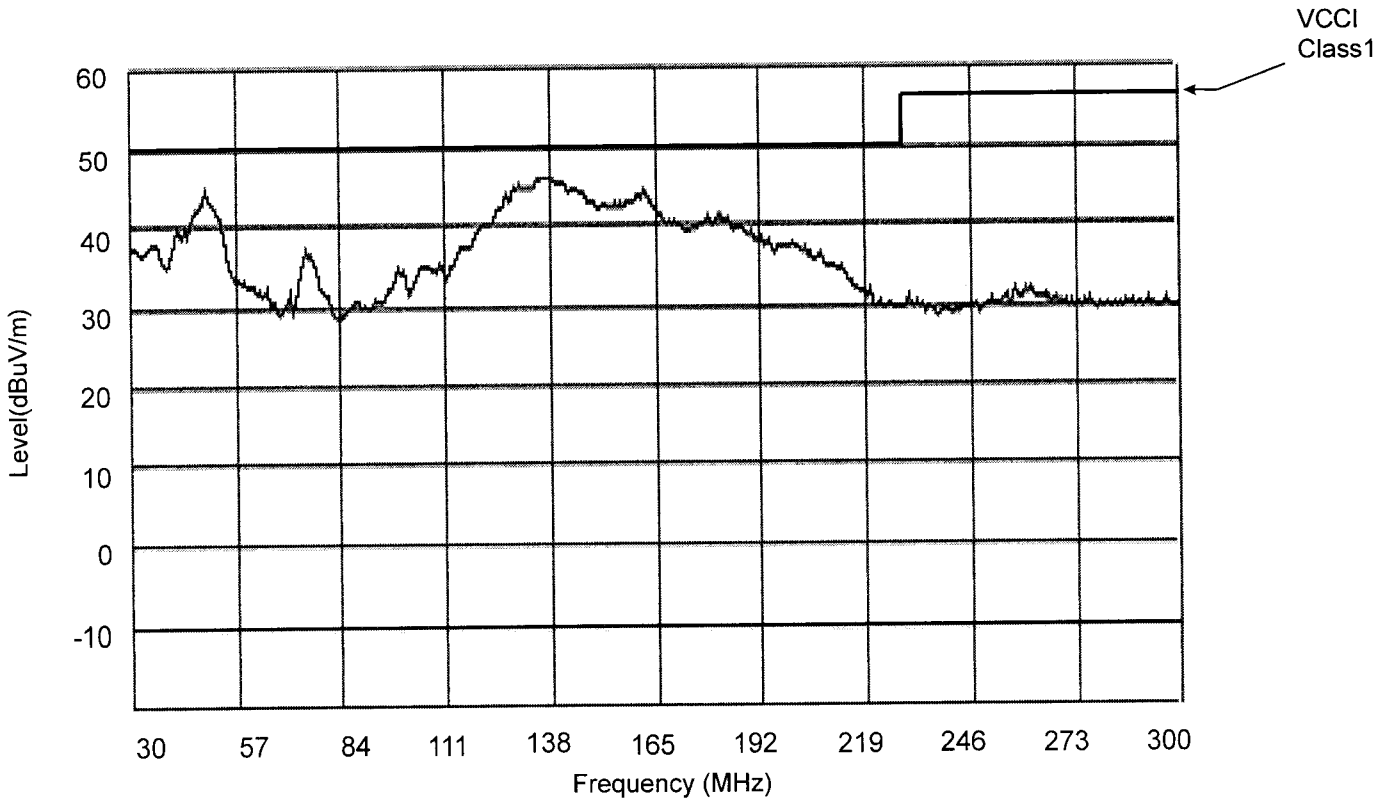
Conditions: Vin: 230VAC
Vout: 100%
Iout: 100%
Ta : 25°C

GENH60-12.5

Horizontal



Vertical



Limits of EN55022-A are same as its VCCI class 1

NEMIC-LAMBDA

R-11

EMI

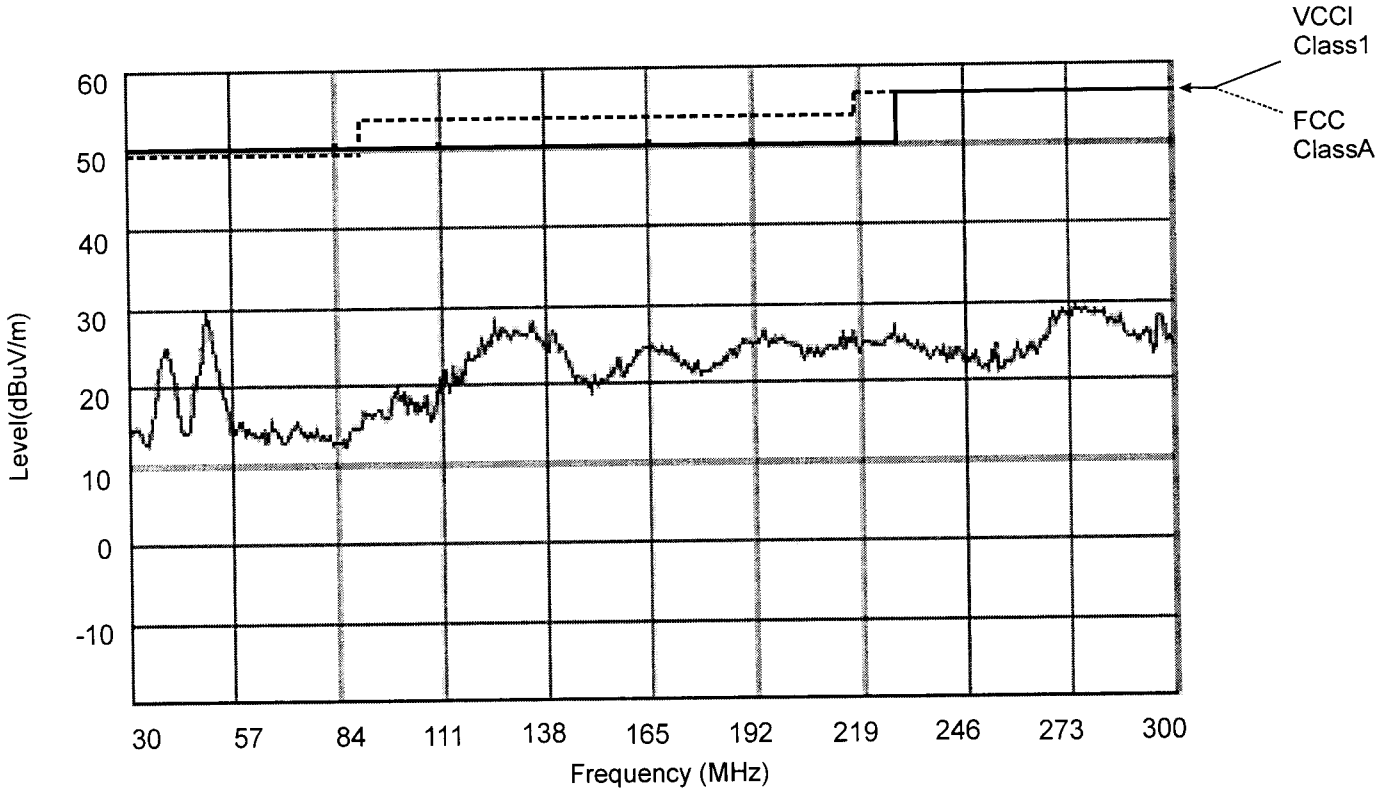
Electro-Magnetic Interference characteristics

GENH

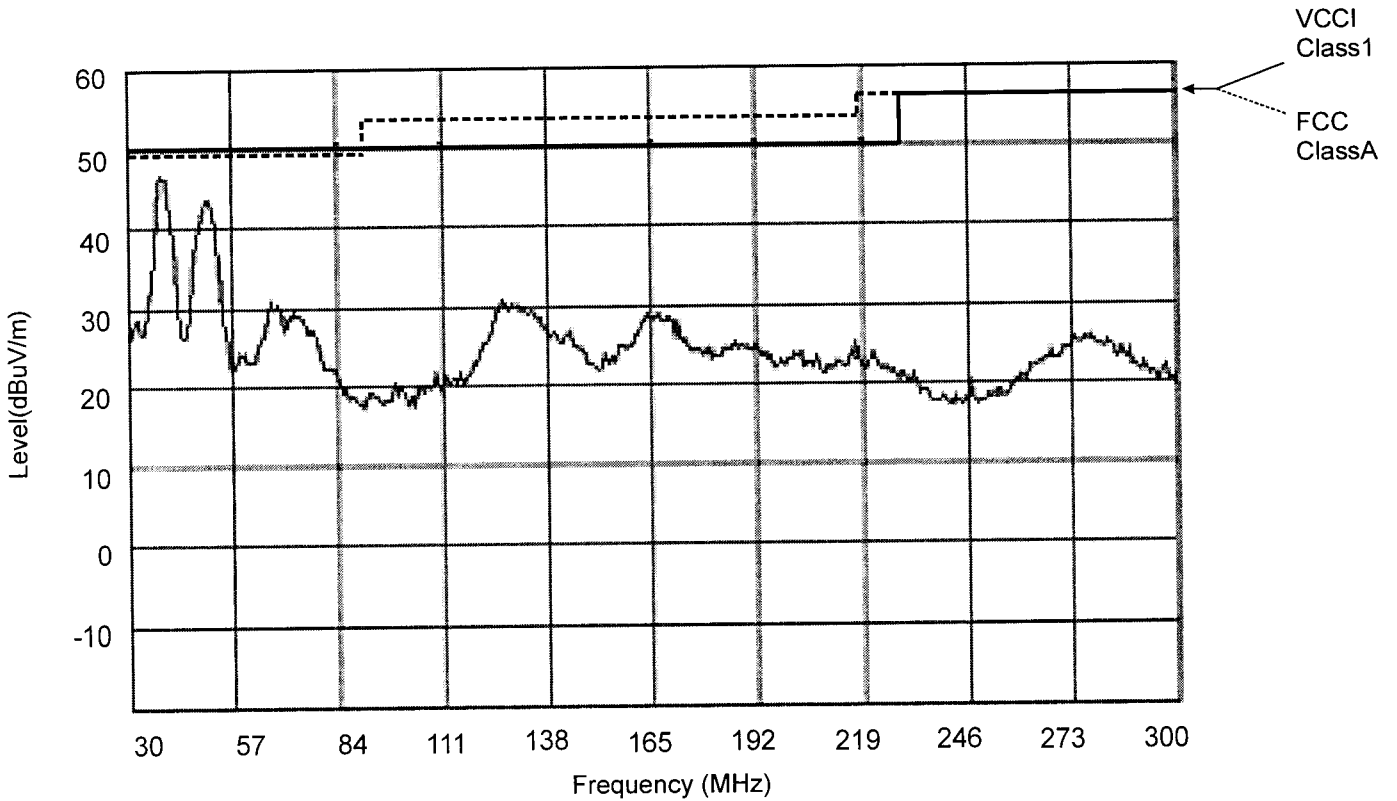
Conditions: Vin: 115VAC
Vout: 100%
Iout: 100%
Ta : 25 °C

GENH300-2.5

Horizontal



Vertical



Limits of EN55022-A are same as its VCCI class 1

NEMIC-LAMBDA

R-12

EMI

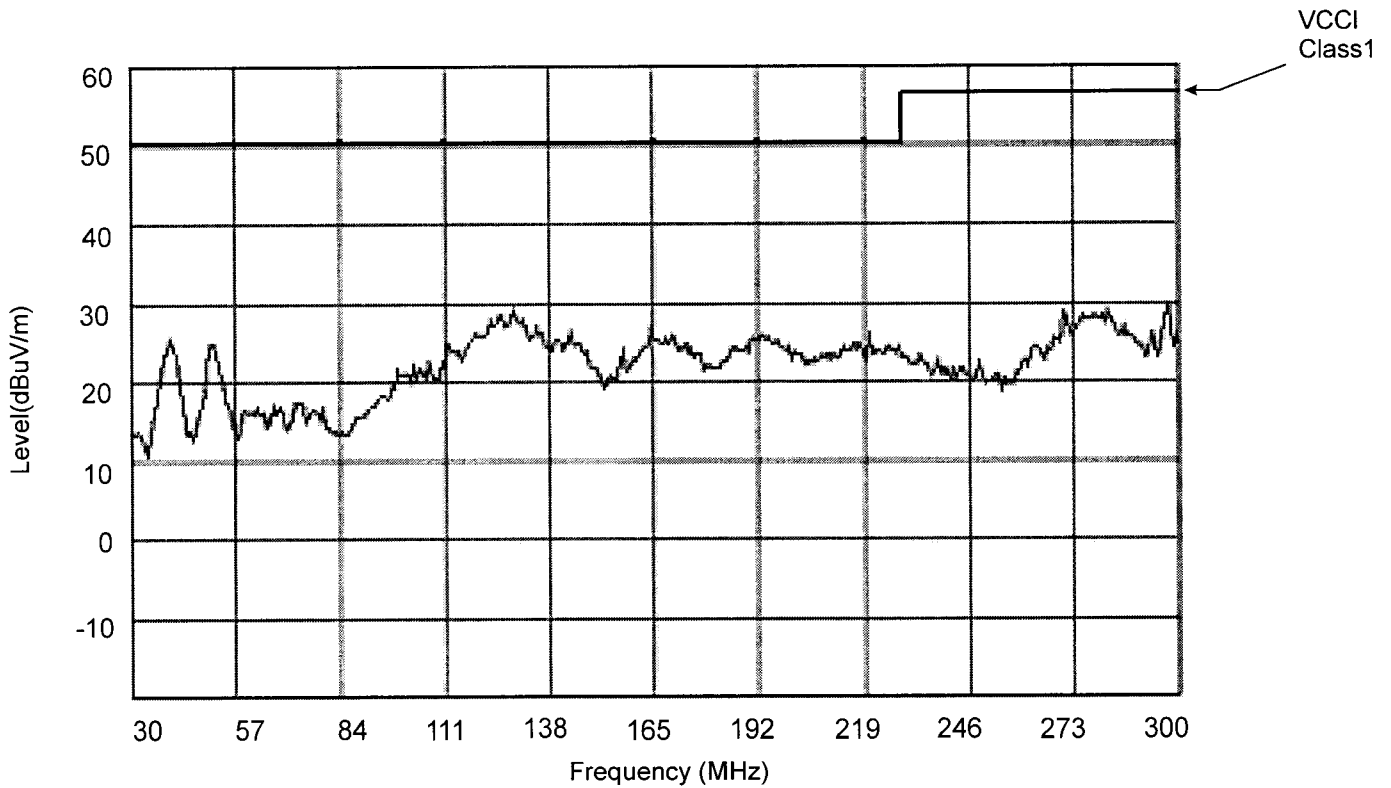
Electro-Magnetic Interference characteristics

GENH

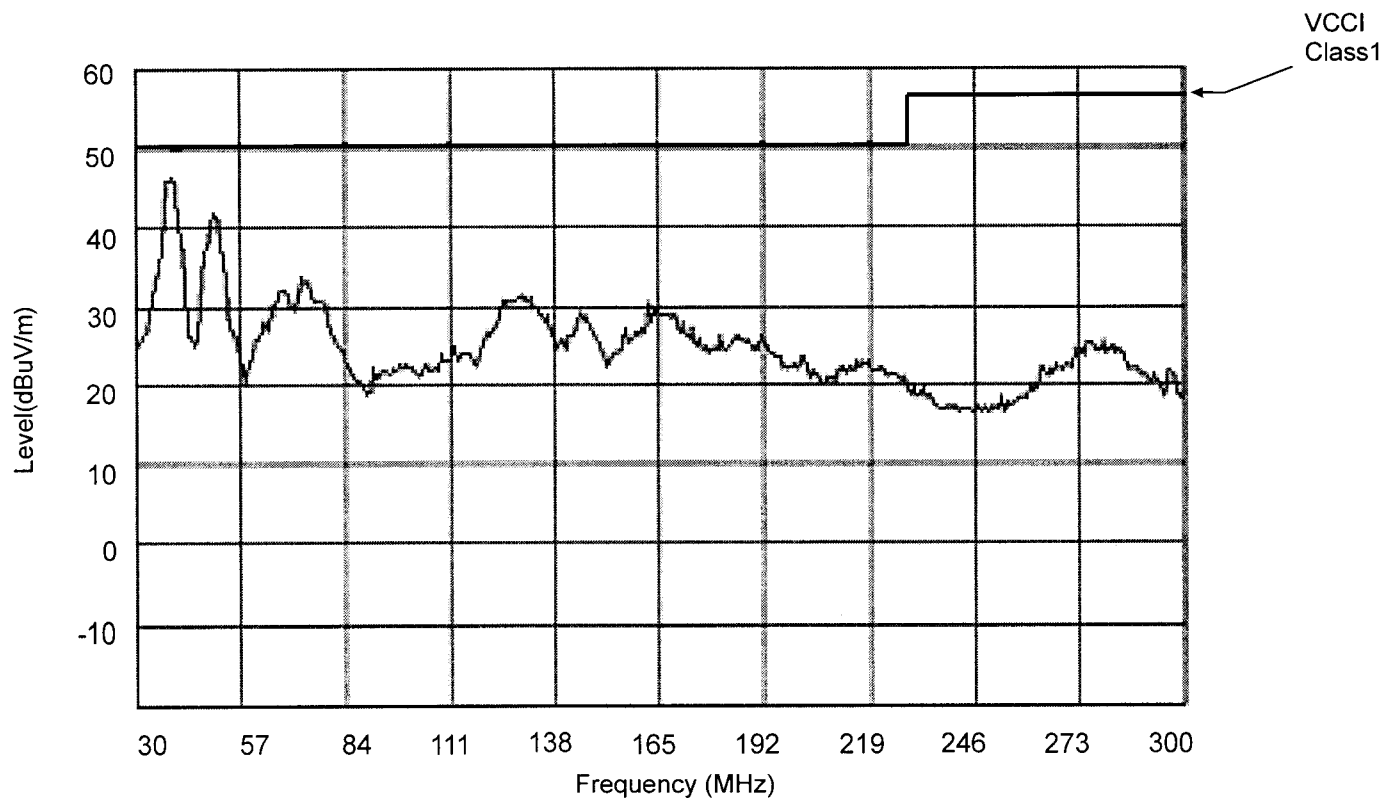
Conditions: Vin: 230VAC
Vout: 100%
Iout: 100%
Ta : 25°C

GENH300-2.5

Horizontal



Vertical



Limits of EN55022-A are same as its VCCI class 1

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