

17-May-05

25degreeC

45 %RH

T. Ohara

Vin : DC5V
Iout : 0.05A

Frequency [MHz]	Meter Reading (Ave.)[dBuV]	Meter Reading (QP)[dBuV]	Factor [dB]	Level(Ave.) [dBuV]	Level(QP) [dBuV]	Line	Limit(Ave.) [dBuV]	Limit(QP) [dBuV]	Margin(Ave.) [dB]	Margin(QP) [dB]
0.3908	46.7	46.2	9.9	56.6	56.1	VA	66	79	9.4	22.9
12.9013	27.1	33	10.2	37.3	43.2	VA	60	73	22.7	29.8
0.7804	39.3	39.3	9.9	49.2	49.2	VB	60	73	10.8	23.8
1.9558	35.9	38.4	9.9	45.8	48.3	VB	60	73	14.2	24.7

Vin : DC5V
Iout : 0.05A

Frequency [MHz]	MeterReading (QP)[dBuV]	Ant. Type	Antenna Factor[dB/m]	Cable & Preamp[dB]	Level(QP) [dBuV/m]	Angle °	Height[cm]	Polar.	Limit [dBuV/m]	Margin [dB]
38.341	43.5	BL	13.9	-32.2	25.2	237	102	Vert.	50	24.8
974.984	24.1	BL	25.3	-29.3	20.1	183	155	Vert.	57	36.9

COSEL

Conditions

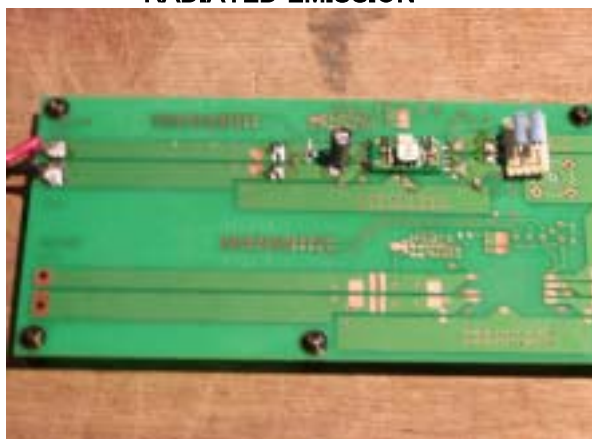
Test : EMI
Model Name : SUS/SUW 1R505

○Photographs of Test Set-Up

LINE CONDUCTION



RADIATED EMISSION



○Testing circuitry

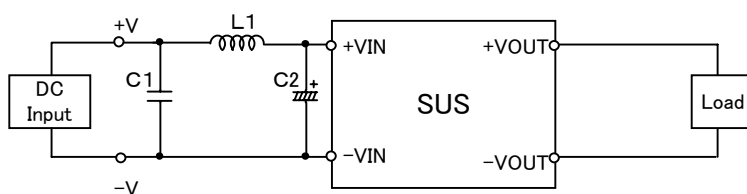


Fig.1 Testing circuitry 1

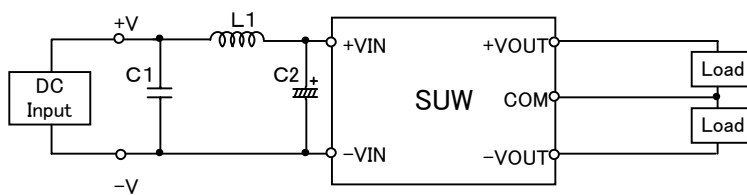


Fig.2 Testing circuitry 2

L1 :	2.2 μ H	GLF2518T2R2M	(TDK)
C1 :	16V 1 μ F	C2012JB1C105K	(TDK)
C2 :	16V 100 μ F	UPW1C101M	(NICHICON)