

	DATA SHEET	Date	Mar.29,2001
Model	ACE450F (AC4-HHECB-00)	Temp.	25 ℃
Test	Radiated, radio-frequency, electromagnetic field immunity test	Humid.	45 %Rh
	放射無線周波電磁界イミュニティ試験	Tested by	T.Noda

1. Method — according to EN61000-4-3 —

These tests are defined for measuring the effect that electromagnetic radiation has on the equipment connected. The tests shall be made in a shielded enclosure.

対象機器に対する電磁放射の影響を測定する。試験はシールドルームで行われること。

(1) Frequency range: 80MHz to 1000MHz 周波数範囲: 80MHz から 1000MHz

(2) Test levels 試験レベル

Test levels of EN61000-4-3

Level	Testing field strength	V/m
1	1	
2	3	
3	10	
X	Special	

2. Conditions

(1) Input : AC230V (2) Output : Rated output (3) Ambient temp. : $25\pm10^{\circ}$ C

3. Conditions of Acceptability According to EN61000-4-3 EN61000-4-3を満足すること

4. Result

No.	Level	Testing field strength(V/m)	Result				
			V1	V2	V3	V4(V5)	
1	1	1	OK	OK	OK	OK	
2	2	3	OK	OK	OK	OK	
3	3	10	OK	OK	OK	OK	

All are satisfactory to item 3: <u>OK</u>



DATA SHEET Date				Mar.29,2001	
Model	ACE450F (AC4-HHECB-00)	Temp.	25	$^{\circ}\! C$	
Test	Immunity to conducted disturbances, induced by radio-frequency fields	Humid.	45	%Rh	
	伝導性無線周波数電磁界イミュニティ試験	Tested by	T.No	da	

1. Method — according to EN61000-4-6 —

(1) Points to be applied signals

信号印加箇所

1) Between input terminal(L) and terminal(N) 入力端子(L) — 入力端子(N)間

(2) Testing shall be satisfied at the lower levels given below 印加信号はレベル1から3まで順次実施(下表参照)

Test levels of EN61000-4-6

No.	Fr	equency range 150	OKHz – 80MHz	
	Level	Voltage level (e.m.f.)		
	Level	Vo[dB(μV)]	Vo(V)	
1	1	120	1	
2	2	130	3	
3	3	140	10	
4	X	Special		

2. Conditions

(1) Input : AC230V (2) Output : Rated output (3) Ambient temp. : $25\pm10^{\circ}$ C

3. Conditions of Acceptability According to EN61000-4-6 EN61000-4-6を満足すること

4. Result

No.	Frequency range 150KHz - 80MHz		Dogult				
	Level	Voltage level (e.m.f.)		Result			
		Vo[dB(μV)]	Vo(V)	V1	V2	V3	V4(V5)
1	1	120	1	OK	OK	OK	OK
2	2	130	3	OK	OK	OK	OK
3	3	140	10	OK	OK	OK	OK

All are satisfactory to item 3: OK