

## Announcement for change of UL recognized component mark

We hope this letter finds you well. Thank you for being our loyal customer.  
 With respect to the captioned matter, we would like to announce the following change.  
 Your understanding would be highly appreciated

### 1. Summary

UL announced about the change of the recognized component mark in March 23, 1998. And, the registered trade mark moves from bottom left to top right since April 1, 1998. After 10 years of the suspended term, i.e. April, 2008, the new recognized component mark needs to be used.

### 2. Response of COSEL for the change requirement

COSEL has finished changing the mark to new UL recognized component mark by January, 2008. Please refer to Table 2.1, 2.2, 2.3 and 2.4 for the effective date. This requirement is applied to the products which are shipped from COSEL after April, 2008. Therefore, dealer or customer inventory can be used without any problem even if UL mark on product is the former one.

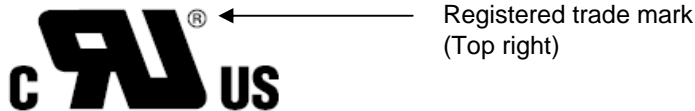


Fig. 1 Example of registered trade mark

### 2.1 Unit type

Table 2.1 List of response situation for Mark (Unit type 1/2)

#	Series Name	Model Name	Applicable Lot #	Note
1	ACE	ACE300F	First shipment ~	
2		ACE450F		
3		ACE650F		
4		ACE900F		
5	AD	AD960	716 - xxxx ~	
6	ADA	ADA600F	First shipment ~	
7		ADA750F		
8		ADA1000F		
9	FCA	FCA50F	First shipment ~	
10		FCA75F		
11		FCA200F		
12	MAX	MAX1600F	First shipment ~	
13		MAX1600T		
14		MAX3200T		
15	MMB	MMB50A	First shipment ~	
16		MMB75A		
17	MMC	MMC8A	First shipment ~	
18		MMC50A		
19		MMC75A		
20		MMC100A		
21	P	P15E	614 - xxxx ~	
22		P30E	630 - xxxx ~	
23		P50E	630 - xxxx ~	

Table 2.1 List of response situation for Mark (Unit type 1/2)

#	Series Name	Model Name	Applicable Lot #	Note	
24	P	P100E	630 - xxxx ~		
25		P150E	630 - xxxx ~		
26		P300E	616 - xxxx ~		
27		P600E	617 - xxxx ~		
28		P1500E	630 - xxxx ~		
29		PT1500	630 - xxxx ~		
30	PAA	PAA50F	626 - xxxx ~		
31		PAA75F	623 - xxxx ~		
32		PAA100F	623 - xxxx ~		
33		PAA150F	623 - xxxx ~		
34		PAA300F	628 - xxxx ~		
35		PAA600F	628 - xxxx ~		
36	PBA	PBA10F	First shipment ~		
37		PBA15F			
38		PBA30F			
39		PBA50F			
40		PBA75F			
41		PBA100F			
42		PBA150F			
43		PBA300F			
44		PBA600F			
45		PBA1000F			
46		PBA1500F			
47	PBA1500T				
48	PBW	PBW15F	First shipment ~		
49		PBW30F			
50		PBW50F			
51	PMC	PMC15E	630 - xxxx ~		
52		PMC30E	750 - xxxx ~		
53		PMC50E	630 - xxxx ~		
54		PMC75E	630 - xxxx ~		
55		PMC100E	751 - xxxx ~		
56	R	R10A	First shipment ~		
57		R15A			
58		R25A			
59		R50A			
60		R100U		618 - xxxx ~	
61		R150U		618 - xxxx ~	
62	RMB	RMB15A	First shipment ~		
63		RMB30A			
64		RMB50A			
65	RMC	RMC15A	First shipment ~		
66		RMC30A			
67		RMC50A			
68	STA	STA5000T	First shipment ~		
69	UAF	UAF500S-3	651 - xxxx ~		
70		UAF500S-5	751 - xxxx ~		
71		UAF500S-12	804 - xxxx ~		
72		UAF500S-24	707 - xxxx ~		
73		UAF500S-48	804 - xxxx ~		
74	UAW	UAW125S	803 - xxxx ~		
75		UAW250S	804 - xxxx ~		
76		UAW500S-3	705 - xxxx ~		
77		UAW500S-5	741 - xxxx ~		
78		UAW500S-12	722 - xxxx ~		
79		UAW500S-24	740 - xxxx ~		

## 2.2 Rugged PCB type

Table 2.2 List of response situation for Mark (Rugged PCB type)

#	Series Name	Model Name	Applicable Lot #	Note
1	LCA	LCA10S	615 - xxxx ~	
2		LCA15S	615 - xxxx ~	
3		LCA30S	619 - xxxx ~	
4		LCA50S	619 - xxxx ~	
5		LCA75S	619 - xxxx ~	
6		LCA100S	615 - xxxx ~	
7		LCA150S	613 - xxxx ~	
8	LCC	LCC30A	First shipment ~	
9	LDA	LDA10F	612 - xxxx ~	
10		LDA15F	620 - xxxx ~	
11		LDA30F	620 - xxxx ~	
12		LDA50F	620 - xxxx ~	
13		LDA75F	625 - xxxx ~	
14		LDA100W	749 - xxxx ~	
15		LDA150W	747 - xxxx ~	
16	LDA300W	334 - xxxx ~		
17	LDC	LDC15F	611 - xxxx ~	
18		LDC30F		
19		LDC60F		
20	LEA	LEA50F	First shipment ~	
21		LEA75F		
22		LEA100F		
23		LEA150F		
24	LEB	LEB100F	618 - xxxx ~	
25		LEB150F		
26		LEB225F		
27	LEP	LEP100F	First shipment ~	
28		LEP150F		
29		LEP240F		

## 2.3 On-board type

Table 2.3 List of response situation for Mark (On-board type 1/3)

#	Series Name	Model Name	Applicable Lot #	Note
1	SFCS	SFCS15	First shipment ~	
2		SFCS30		
3	SFLS	SFLS10	First shipment ~	
4		SFLS15		
5		SFLS30		
6	SFS	SFS10	First shipment ~	
7		SFS15		
8		SFS20		
9		SFS30		
10	SUCS	SUCS1R5	First shipment ~	
11		SUCS3		
12		SUCS6		
13		SUCS10		
14	SUCW	SUCW1R5	First shipment ~	
15		SUCW3		
16		SUCW6		
17		SUCW10		

Table 2.3 List of response situation for Mark (On-board type 2/3)

#	Series Name	Model Name	Applicable Lot #	Note
18	SUS	SUS1R5	First shipment ~	
19		SUS3		
20		SUS6		
21		SUS10		
22	SUW	SUW1R5	First shipment ~	
23		SUW3		
24		SUW6		
25		SUW10		
26	VAA	VAA5	First shipment ~	
27		VAA10		
28	VAF	VAF5	First shipment ~	
29		VAF10		
30	Y	YS5A	First shipment ~	
31		YS10A		
32		YS15A		
33		YW5A	First shipment ~	
34		YW10A		
35		YW15A		
36	YA	YAS505E	710 - 3785 ~	
37		YAS512E	724 - 3506 ~	
38		YAS1005E	713 - 3710 ~	
39		YAS1012E	707 - 2726 ~	
40		YAW505E	722 - 2225 ~	
41		YAW512E	715 - 2859 ~	
42		YAW1005E	723 - 3374 ~	
43		YAW1012E	701 - 2093 ~	
44	ZTS	ZTS1R5	First shipment ~	
45		ZTS3		
46	ZTW	ZTW1R5	First shipment ~	
47		ZTW3		
48	ZUS	ZUS1R5	701 - xxxx ~	
49		ZUS3	701 - xxxx ~	
50		ZUS6	701 - xxxx ~	
51		ZUS10	701 - xxxx ~	
52		ZUS150505	808 - 6955 ~	
53		ZUS150512	701 - xxxx ~	
54		ZUS151205	701 - xxxx ~	
55		ZUS151212	706 - 2385 ~	
56		ZUS152405	701 - xxxx ~	
57		ZUS152412	701 - xxxx ~	
58		ZUS154805	729 - 3417 ~	
59		ZUS154812	737 - 3180 ~	
60		ZUS250505	711 - 2273 ~	
61		ZUS250512	704 - 3888 ~	
62		ZUS251205	701 - xxxx ~	
63		ZUS251212	701 - xxxx ~	
64		ZUS252405	701 - xxxx ~	
65		ZUS252412	701 - 3006 ~	
66		ZUS254805	704 - 3205 ~	
67		ZUS254812	705 - 2154 ~	

Table 2.3 List of response situation for Mark (On-board type 3/3)

#	Series Name	Model Name	Applicable Lot #	Note
68	ZUW	ZUW1R5	701 - xxxx ~	
69		ZUW3	701 - xxxx ~	
70		ZUW6	701 - xxxx ~	
71		ZUW10	701 - xxxx ~	
72		ZUW150512	701 - xxxx ~	
73		ZUW150515	701 - xxxx ~	
74		ZUW151212	701 - xxxx ~	
75		ZUW151215	649 - 2393 ~	
76		ZUW152412	701 - xxxx ~	
77		ZUW152415	701 - xxxx ~	
78		ZUW154812	701 - xxxx ~	
79		ZUW154815	650 - 2993 ~	
80		ZUW250512	728 - 2534 ~	
81		ZUW250515	736 - 3425 ~	
82		ZUW251212	706 - 2391 ~	
83		ZUW251215	701 - xxxx ~	
84		ZUW252412	701 - xxxx ~	
85		ZUW252415	701 - xxxx ~	
86		ZUW254812	750 - 2771 ~	
87		ZUW254815	801 - xxxx ~	

2. Power module type

Table 2.4 List of response situation for Mark (Power module type)

#	Series Name	Model Name	Applicable Lot #	Note
1	CBS	CBS50	First shipment ~	
2		CBS100		
3		CBS200		
4		CBS350		
5	CDS	CDS400	First shipment ~	
6		CDS600		
7	CES	CES24	First shipment ~	
8		CES48		
9	CQS	CQS24	First shipment ~	
10		CQS48		
11	DAS	DAS50F05	801 - 4120 ~	
12		DAS50F12	701 - xxxx ~	
13		DAS50F24	729 - 3491 ~	
14		DAS100F05	807 - 7162 ~	
15		DAS100F12	807 - 7162 ~	
16		DAS100F24	728 - 2182 ~	
17	DBS	DBS100A	First shipment ~	
18		DBS150A		
19		DBS200B		
20		DBS400B		
21	DPA	DPA500F	713 - 3144 ~	
22	DPF	DPF1000	First shipment ~	

Sincerely yours,