

CERTIFICATE OF REGISTRATION

We register the applied component based on our confirmation of its conformity to the requirements for registration as the result of our assessment according to the regulations for components registration of JET certification as follows:

The date of registration: February 5, 2013

Registration number: 1590-C9801-077

The name and address of the certificate recipient:

MADICO, INC.
64 INDUSTRIAL PARKWAY, WOBURN, MA, 01801, USA

The registered component: Back sheet for PV Modules

Model number of the registered component: See appendix sheets

Rating, etc.: See appendix sheets

Method of registration: Type for Component Manufacturer

The manufacturing factory and its address: (Factory Identification No.: 1590-C98a)

MADICO, INC.
64 INDUSTRIAL PARKWAY, WOBURN, MA, 01801, USA

The scope of the registration: See appendix sheets

The test standards applied: IEC 61730-1 : 2004
Clause 5. 1, 5. 3 and 5. 4

on behalf of


SHIGEO SUEHIRO

President
Japan Electrical Safety &
Environment Technology Laboratories

APPENDIX TO REGISTRATION

Appendix No.: 1-1-1
 The date of registration: February 5, 2013
 Registraton number: 1590-C9801-077
 The name of the registration recipient: MADICO, INC.

Registered information	
Type (Series)	PROTEKT HD
Model	W/W
Color	White (the most outside layer)
Total thickness	245 μ m
Relative Thermal Index	O
Flammability class	V-2 (VTM-2)
Comparative Tracking Index	O
Inclined-Plane Tracking	—
UV Test	O
Maximum flame spread index	O
Partial discharge/Maximum system voltage	1. 2 kV, dc
Others	None
Note	—

Registered information	
Type (Series)	PROTEKT HD
Model	W/B
Color	White (the most outside layer)
Total thickness	245 μ m
Relative Thermal Index	O
Flammability class	V-2 (VTM-2)
Comparative Tracking Index	O
Inclined-Plane Tracking	—
UV Test	O
Maximum flame spread index	O
Partial discharge/Maximum system voltage	1. 2 kV, dc
Others	None
Note	—