GRANT OF EQUIPMENT CERTIFICATION
UNDER 47 CFR, PART 68
CONNECTION OF TERMINAL EQUIPMENT
TO THE TELEPHONE NETWORK
AND ADMINISTRATIVE COUNCIL FOR
TERMINAL ATTACHMENTS (ACTA) ADOPTED CRITERIA
Issued By:

Under Authority of the
Federal Communications Commission

MET Laboratories, Inc.
914 W. Patapsco Avenue
Baltimore, Maryland 21230

TCB TCB

TIA/EIA/IS-968 EQUIPMENT CERTIFICATION

EQUIPMENT CERTIFICATION is hereby issued to the named Responsible Party and is VALID ONLY for the equipment identified herein for use under the FCC Rules and Regulations contained in 47 CFR Part 68 and ACTA adopted technical criteria. NOT TRANSFERABLE

FILE/CERTIFICATE NUMBER: 261-1-2004-S14270

CERTIFICATION NUMBER: LNT-USA-36156-DW-N

Responsible Party:	Luminous Networks, Inc.	**Date of Grant:**	January 14, 2004
Equipment Manufacturer:	Luminous Networks,Inc.		
Nature of Application:	Notice of Change		
Reason for Change (if any):	Add models to existing Certification		
Equipment Description:	E5xxyy Base unit with 24-port T1/E1 Card and Gig E module; E5xxyy Base Unit with 8-port T1/E1 card and Gig E module		
Type of Equipment:	T1/E1x8 lines and I/O card, T1/E1 x24 lines and I/O card		
Connector(s):	RJ48C	**AC REN:**	NAN

Trade Name(s)	**Model Number(s)**	**Other Certification(s) Affected**
Packetwave/Prisma IP E5xxyy	IP E	
Packetwave/Prisma IP E5xxyy	IP C/E	

Authorized Network Ports: **Facility Interface Code(s):** 04DU9-BN, O4DU9-DN, 04DU9-1KN, 04DU9-1SN
Service Order Code: 6.0N

Subject to the provisions of 47 CFR Part 68, certification is hereby granted for the equipment listed herein. Any change in model number or trade name requires amendment of the certification. Each piece of equipment bearing the listed trade name(s) and model number(s) shall be labeled in accordance with the provisions of 47 CFR Part 68.300 and TIA/EIA/TSB168.

Telephone equipment containing radio frequency circuitry may require additional equipment authorization(s) to be issued prior to marketing such equipment in the United States. Failure to obtain the required equipment authorizations, when required, may subject the registrant to fines and penalties provided for in Table V, Section 501 and 503 of the Communications Act of 1934, as amended.

A COPY OF THIS CERTIFICATE MUST BE PRESENTED TO U.S. CUSTOMS WHEN ANY FOREIGN-MADE PRODUCTS IDENTIFIED HEREIN ARE IMPORTED INTO THE U.S. Correspondence concerning this grant, please refer to the FCC/ACTA Certification Number and the Date of the Grant

Mail To: Sohail Mallick
Luminous Networks, Inc.
10460 Bubb Road
Cupertino, CA 95014

Authorized MET Representative Signature: _____
Printed: 1/14/2004

MET TCB Certified