

Global Certification Network CERTIFICATE

ISO 9001 : 2000



Global Certification Network Association
herewith certifies that

Lumca Inc.
Ste-Foy, Québec, Canada

has implemented and is maintaining a management
system according to the above mentioned standard.
The conformity was demonstrated during the
certification audit completed on

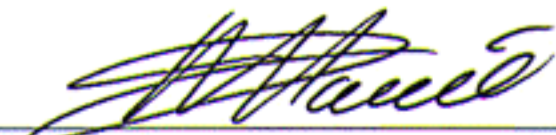
September 27, 2002



GLOBAL CERTIFICATION NETWORK

Certificate
Registration No. C-3223-1

Issue Date September 27, 2002


Authorized Director

This certification is valid only in conjunction with a current ISO 9000-series registration within the Global Certification Network. This certificate remains the sole property of the issuing Registrar, and must be returned upon request.