



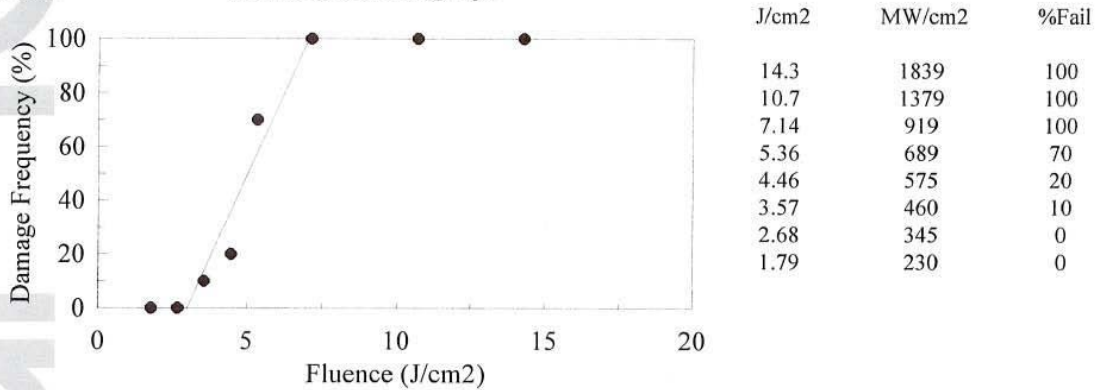
Laser Damage Threshold Data

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LASER DAMAGE THRESHOLD

Customer:	Precision Photonics Corp.	Certificate No.:	12623 #1
Purchase Order Number:	1139	Issued:	July 18, 2007
Substrate Material:	Unknown	Coating Type:	HR@266nm
Part No.:	02044	Lot No.:	02044
Special Requirements:	Per P.O.		
Wavelength (nm):	266	Spot Diam. (FW/e2, mm):	.29
Repetition Freq. (Hz):	20	Incidence Angle (deg.):	0
Pulse Width (FWHM, ns):	7	Polarization State:	Linear
Axial Modes:	Multiple	Transverse Modes:	TEM00
No. Sites Tested:	65	No. Shots/Site:	200
Damage Definition:	Permanent surface change	Inspection Method:	Nomarski/Darkfield
Preparation:	Acetone methanol drag wipe		



Test Results: Damage Threshold: **3.0** J/cm2 or **387** MW/cm2
 Damage Type: Propagating pit(s)

Notes: Arrow side