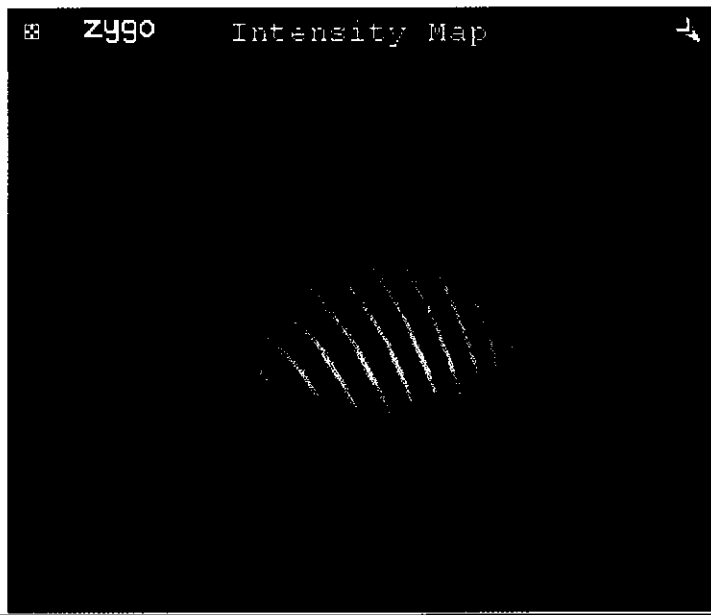


Customer Name: <u>W.M. Keck Observatory</u>	Date: <u>9/25/2015</u>
Customer P/N: <u>D5303</u>	Technician: <u>J. Moreau</u>
Andover P/N: <u>ANDV14808</u>	AM: <u>90027</u>
Lot No.: <u>57227</u>	Serial No.: <u>01</u>

Notes:

<u>Characteristic</u>	<u>Specification</u>	<u>Actual (or Pass/Fail)</u>
<u>Mechanical</u>		
Diameter	6.248 x 6.248 in. +0.010 - 0	6.252 x 6.250 in.
Thickness	0.236 in. +0.004 - 0.004	0.239 in.
Parallelism	1arc min or better	Pass
<u>Cosmetics</u>		
Scratch-Dig	80/50 per MIL-PRF-13830	Pass
Pinholes	-	-
<u>Wavefront Quality</u>		
Double Pass Transmitted Wavefront	1 wave per inch or better	Pass



Andover Corporation

Filter I.D.

Test Instrument:
Cary 5000 (2223)

Test Technician:
J. Moreau ✓

Date:
Fri, Sep 25, 2015

Customer Name:
W.M. Keck Observatory

Job Number:
AM-90027

Part Number:
ANDV14808

Serial Number:
01

Lot Number:
57227

Filter Data

Center Wavelength:
540.20 nm

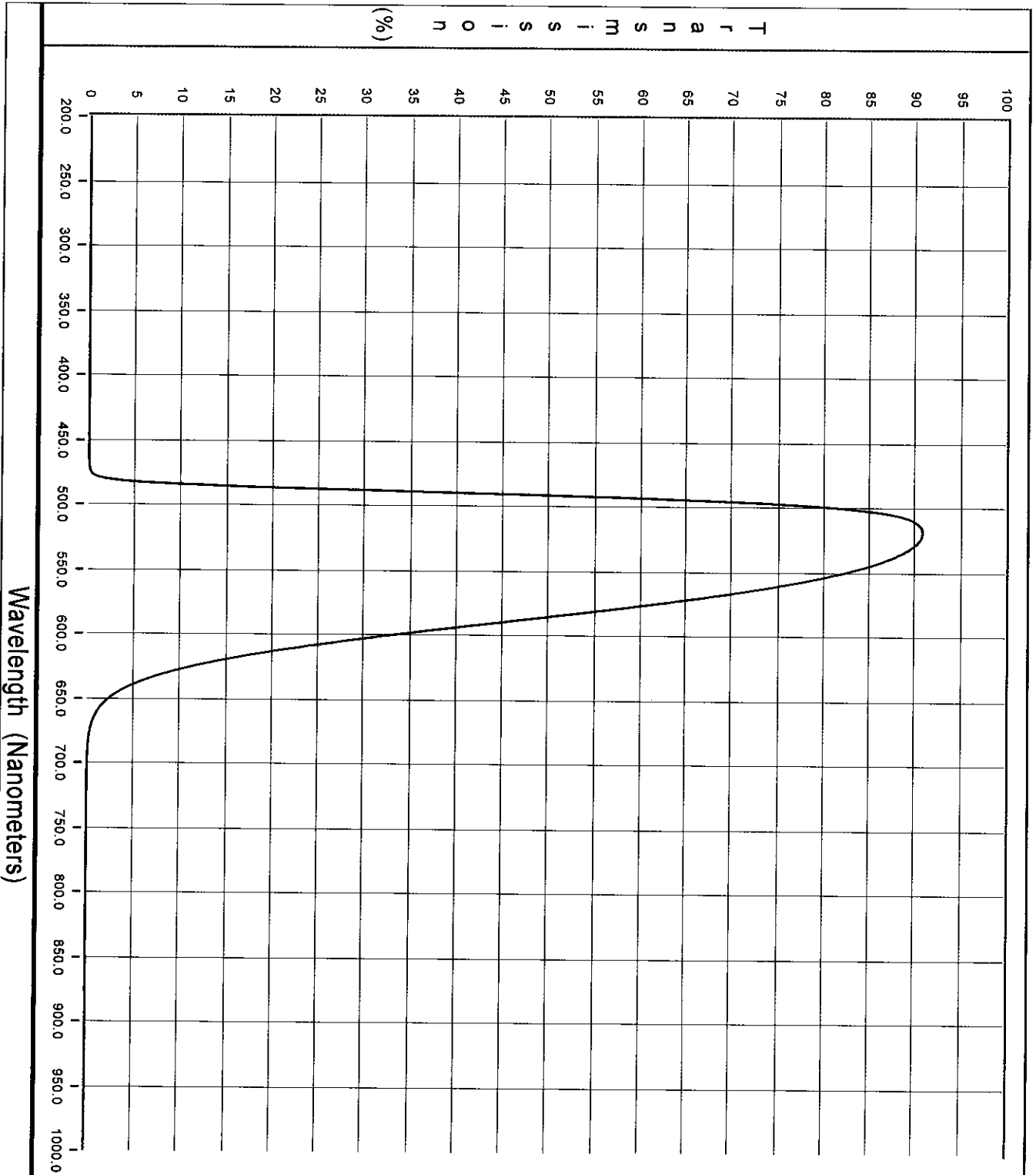
Bandwidth:
50%: 98.67 nm
10%: 145.19 nm
1%: 183.67 nm

Peak Transmission:
90.84 %

FWHM Coordinates:
490.868 nm
589.538 nm

Angle of Incidence:
11.00 °

Ambient Temperature:
23.00 ° C.



Wavelength (Nanometers)

Transmission (%)