

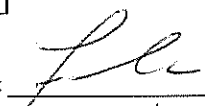


**SUBASSEMBLY DATA SHEET**

SUB Number: SUB-1174-17 (Rev. 0)  
 Description: PASA-40W-SFA-1064  
 Serial Number: 7726  
 Ship Date: 10/4/2010

<i>Custom Subassembly Data</i>		
Parameter	Specification	Measured Data
Output Power	40W, Nominal	40
Cooling Water Temperature	23+/-3 C	23C
Input Power	50 mW - 200 mW	50mw
Input Signal Linewidth	< 10 kHz	tested with a 10kHz seed source
Input Isolation	> 30 dB, Nominal	By Design
Mode Of Operation	CW	By Design
Amplification Wavelength	1050nm	By Design
Minimum PER at Rated Power	> 10 dB, Nominal	16.4
Beam Quality (M2)	M <sup>2</sup> < 1.3	M2<1.3
Output Isolation	>20dB	By Design
Output Collimator	Not Provided	By Design

<i>Design Information</i>	
Parameter	Value/Type
Input Connector	FC/APC connector
Output Fiber	PLMA-GDF-20/400
Output Connector	N/A

Approval:   
 Date: 10/4/10