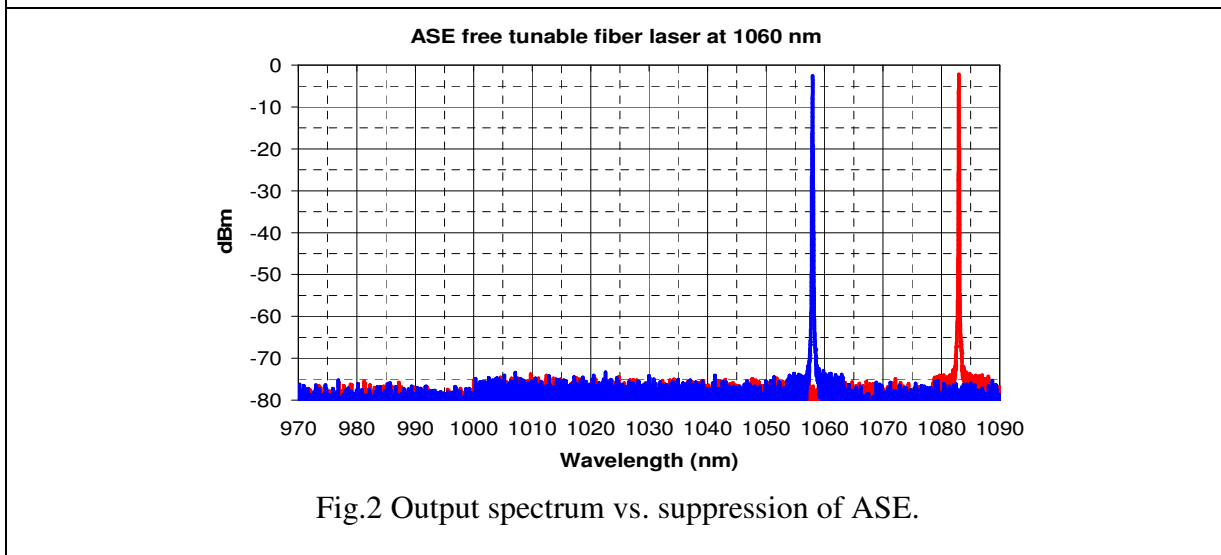
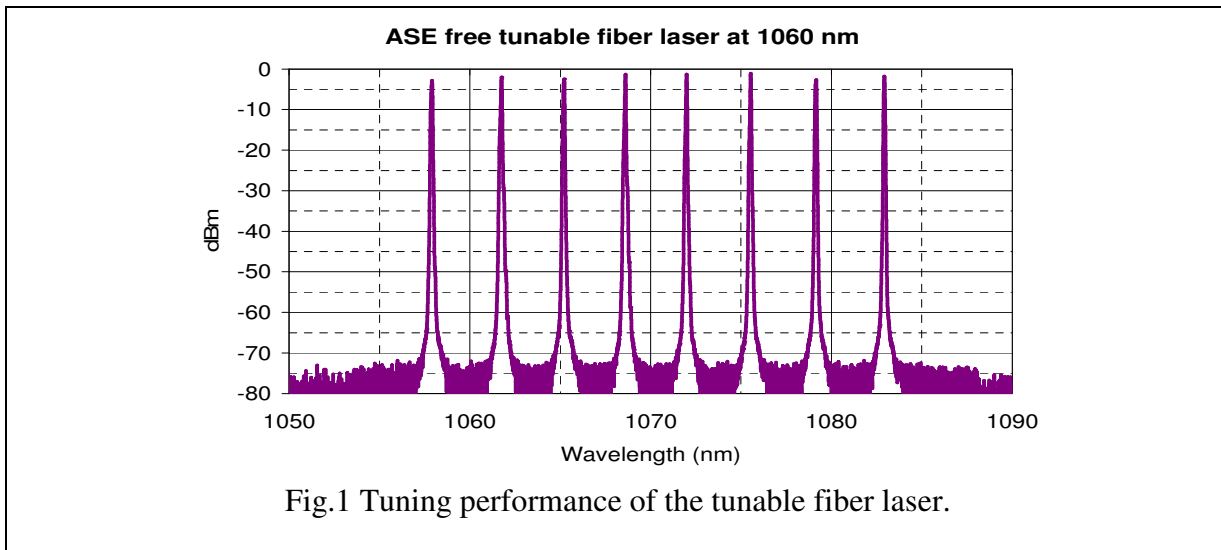


### Tunable Fiber Laser - Test Report

<b>Product:</b>	Tunable Fiber Laser (Model: Customer)	
Product Code:	TFL-1060-C	SN-1060202000

Parameter:	Test Data	
Wavelength tuning: (nm)	Start wavelength:	1083
	Stop wavelength:	1058
Tuning range: (nm)	25	
Bandwidth @ -3dB: (nm)	0.05	
Optical S/N ratio: (dB)	75	
Output power: (W)	2	
Beam quality ( $M^2$ )	<1.2	
Fiber type:	Single mode fiber : Corning HI-1060	
Fiber termination:	Lead fiber with 3 mm jacket and FC/APC connector	
Tuning type:	Manual tuning by Newport micrometer	



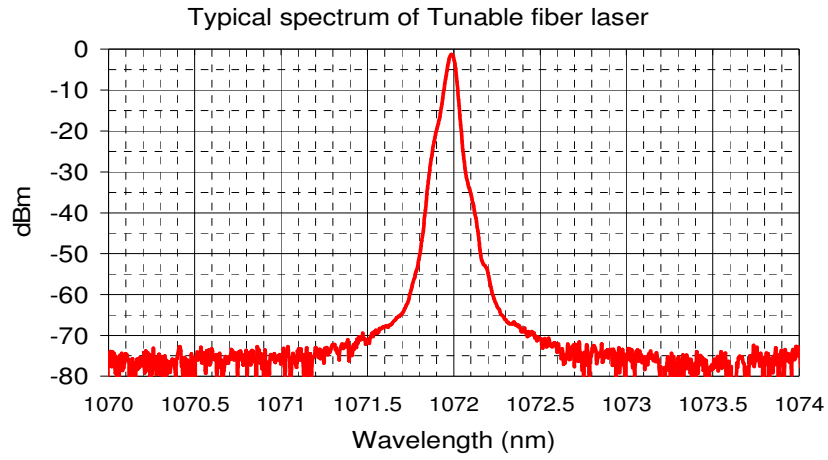


Fig.3 Output spectrum of the fiber laser (Bandwidth @-3dB < 0.05nm)

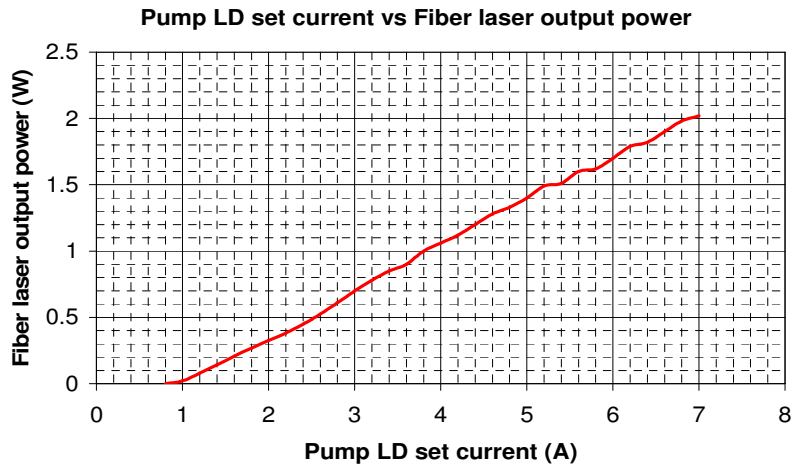


Fig.4 Output power vs. Pump LD current

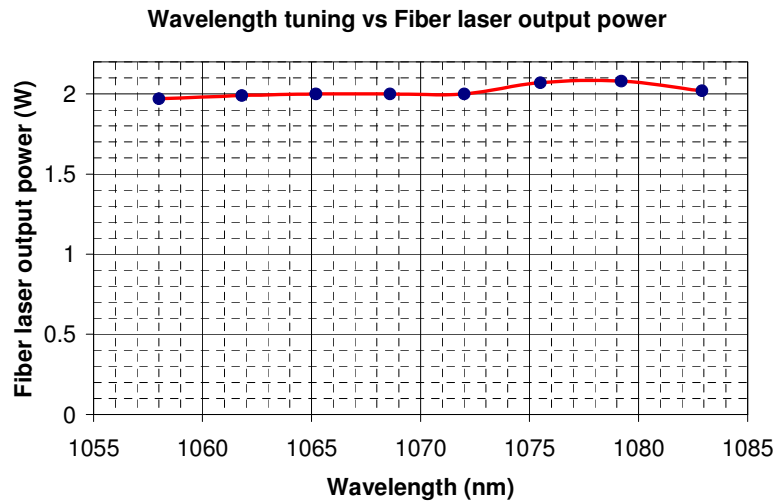


Fig.5 Output power vs. Wavelength

**Notes:**

Test condition is at 22°C, spectral resolution is set at 0.01nm.  
Performance may vary slightly depending on the ambient temperature.