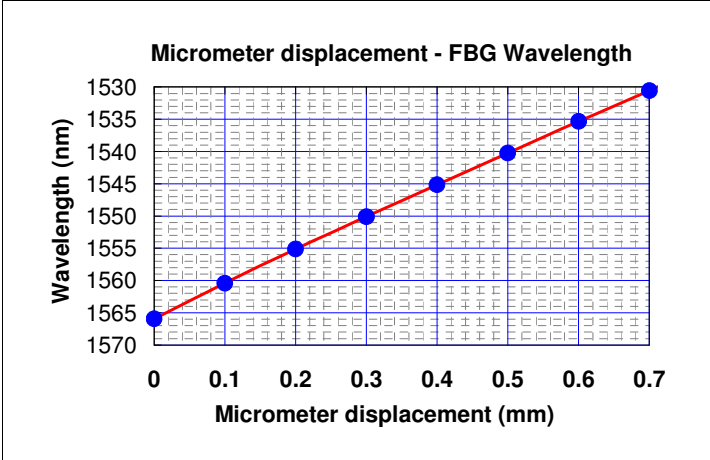
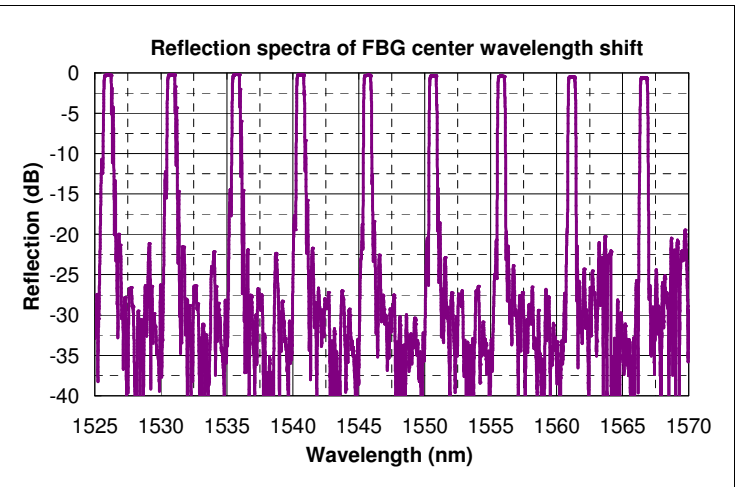
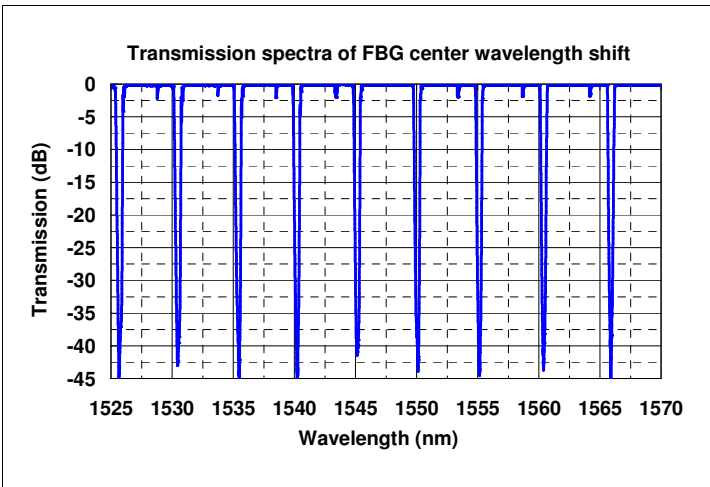


Test Report

Product:	Fiber Bragg Grating Tuner (Model: Customer)	
Product Code:	FBGT-1550-C (Customer)	SN- 1550-45-4255
PO No:		

Parameter:	Nominal	Test Data	
Wavelength tuning: (nm)	Wavelength band	Start wavelength:	1566.32
	1550	Stop wavelength:	1531.12
Tuning range: (nm)	>30	35	
FBG Bandwidth @ -3dB: (nm)	>0.4~0.8	0.55	
FBG Reflectivity: %	>99% (-20dB)	>99.99% (-42 dB)	
Power handling: (W)			
Fiber type:	Corning SMF-28		
Fiber termination:	Lead fiber with 3 mm jacket with FC/APC connectors		
Tuning type:	Manual tuning by Newport precision micrometer, model: BM17.04N.		



Notes:

1. Test condition is at 25°C, spectral resolution is set at 0.01nm. Performance may vary slightly depending on the ambient temperature.
2. Test data does not include fiber connector loss and insertion loss from other components