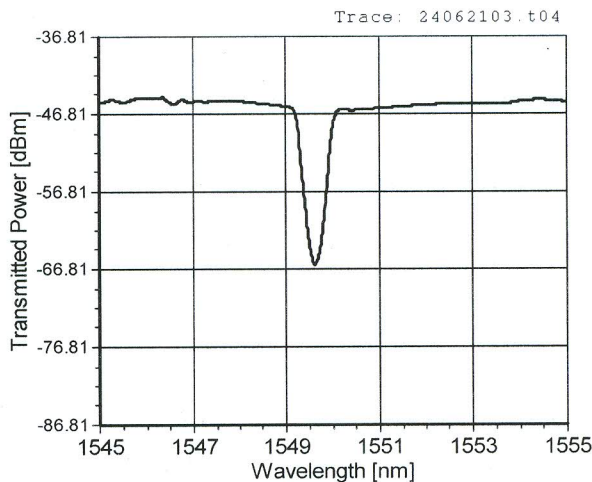
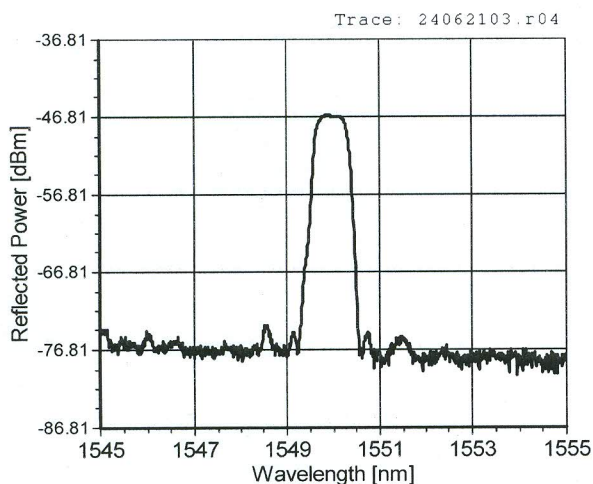


Data Sheet

Company:	Advanced Optics Solutions (AOS) GmbH	Date:	07/13/2021
Address:	Overbeckstr. 39a 01139 Dresden, Germany	Time:	06:32:40
		SerNo:	24062103
Phone/Fax:	+49 (0)351 4960 -193 / -194	Customer:	642/4009
E-mail:	info@aos-fiber.com	Order-No:	Optic Sense
Web:	www.aos-fiber.com	Operator:	Gottfried

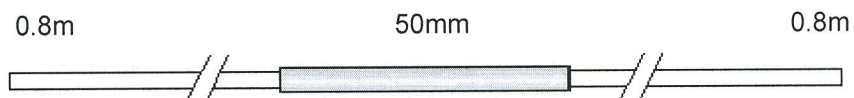
OSA Spectrum Traces:



Measured Parameters:

Reflection Bandwidth	[nm]	[GHz]	Center Wavelength [nm]:	1549.975
-0.5 dB			Center Freq [THz]:	193.4
-1.0 dB	0.569	71.1	Transmission Loss [dB]:	21.52
-3.0 dB	0.699	87.3	Reflectivity [%]:	99.3
-20 dB	1.109	138.4	SNR @+/-1nm [dB]:	27
-25 dB				

Configuration:



Product: FBG
Fiber type: PM 1550
Notes:

