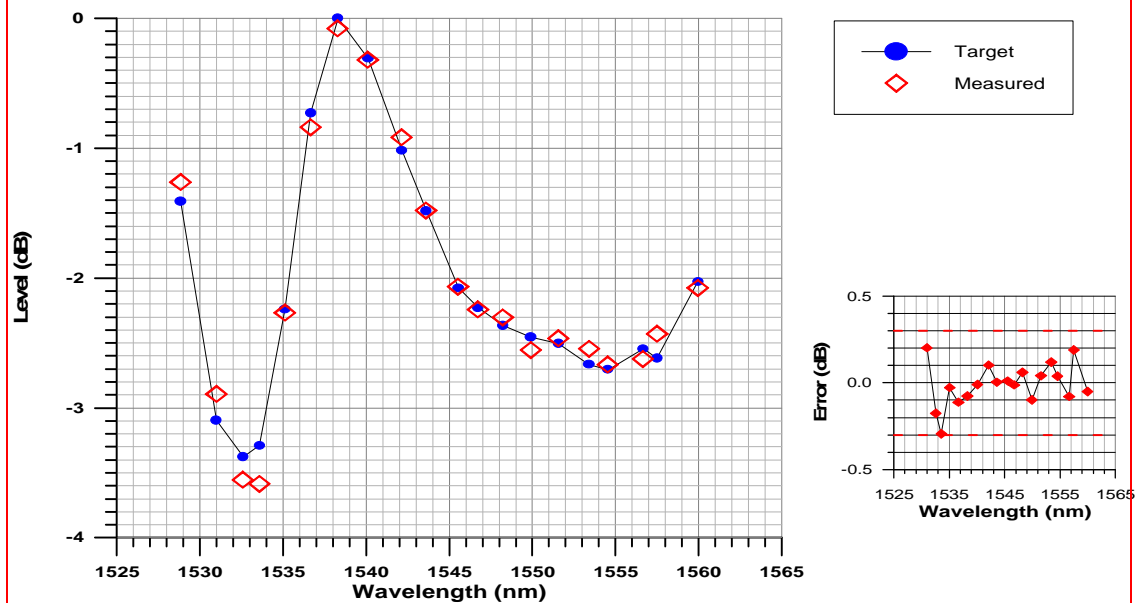


GF-1553 Gain Flattening Filter



Features:	Type	LPG	Chirped FBG	
	• Accurate gain profile compensation	Wavelength range	Wide bandwidth	C & L
	• Low insertion loss	Error function	+/- 0.5dB	+/- 0.25dB
	• Fast prototyping	Thermal stability	< 10pm/C	< 1pm/C
	• Flexible production arrangement	Max attenuation	<15dB	<10dB
		Return loss	<50dB	<25dB

Typical gain profile compensation



Temperature compensation result:

