

To:  
Company Name  
Network Planning Department  
Address

From:

10GEPON Ad Hoc Group on Wavelength Plan and Power Budgets

Date:

Dear Colleague,

The IEEE recently began work on a standard for 10 Gigabit Ethernet Passive Optical Network (10GEPON). This proposed standard is a follow-up to the very successful GEPON standard that was passed in 2004.

In order for the 10GEPON standard to be successful, it is critical to have input from Telecom operators regarding your current and future product requirements. This ad hoc group was created to investigate the wavelength plans and power budgets that such a standard would have to support. As a part of this investigation, the attached survey was created to gather information such as your desired loss budget, distance requirements, and future expansion plans.

This survey is distributed to the following operators:

Advanced Newhouse Communications (MSO)	GTD (Chile)	Telecom Italia
AT&T	Hanaro (Korea)	Telecom Malaysia
Batelco (Bahrain)	IMPSAT (Argentina)	Telecom New Zealand
Bell Canada	Intelig Telecom (Brazil)	Telecom South Africa
Bell South	KDDI	Telefonica de Espana
Bezeq	K-Opticom	Telemar (Brazil)
Brasil Telecom (Brazil)	Korea Telecom	Telia
British Telecom	KPN Telecom	Telmex (Mexico)
China Netcom	Maxcom (Mexico)	Telstra
China Telecom	NTT	Telstra Clear (New Zealand)
Chinghua Telecom (Taiwan)	QTel (Qatar)	Telus
Deutsche Telecom	Qwest	Verizon
Eircom	Rostelecom (Russia)	Vivax (Brazil)
France Telecom	SingTel	
	Sprint/Embarq	

Your input is critical to ensure that the new standard will meet your current and future objectives and your help with this survey is greatly appreciated.

We would like to emphasize that the source of all information will be kept strictly confidential. Please send your feedback to myself, the chair of this ad hoc group, at [shane.eleniak@alloptic.com](mailto:shane.eleniak@alloptic.com) or to my secure fax at +1-408-904-4663. If you have any questions, I can be contacted either via email, or at +1-408-410-3172.

Sincerely,

Shane Eleniak

Chair

10G EPON Ad Hoc Group on Wavelength Plan and Power Budgets