

Purchase of Fiber-coupled acousto-optic modulator at 2000 nm

ELE/2014/AOM/DV/003

Quotations are invited in sealed envelopes for the purchase of fiber coupled acoustooptic modulator and a compatible driver before **17<sup>th</sup> December 2014**. The acousto optic modulator should have the following specifications.

Center wavelength : 1900-2100 nm

Switching time : <30 ns

Extinction ratio: >40 dB

Frequency of operation:100 MHz

Fiber type:SM 1950

Back reflection:<-50 dB

Insertion loss:< 3 dB

Input laser power: > 400 mW

Connectorisation : FC/APC

The driver supplied should match the specifications as required by the acousto optic modulator.

The price quoted should also include the cost for freight, insurance and other handling charges. The corresponding sealed quotation has to be sent to:

Dr. Deepa Venkitesh

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