

Request for Quotation

REF: **AE/DD/2013/01**

Date: Feb 15, 2013

To
M/s :

Sub : Quotation for supply of **Delay Pulse Generator for PIV applications** as per the following specifications

Sir / Madam:

With reference to the subject mentioned above, you are invited to submit the quotation in a sealed cover in order to reach us before Feb 25, 2013 in the proforma quotation enclosed herewith in the form of hard copy / soft copy for your use.

Technical details/Specifications required for the Delay Pulse Generator for PIV Applications

Application: The Delay Pulse generator used to synchronize laser and cameras in a PIV system

No. of output channels: 8 independent digitally controlled channels with independent control of pulse width, delay, rate/frequency and amplitude on each output.

Channel output: TTL Pulses (5V) on all channel outputs. The channel output amplitude can be adjustable.

Modes of operation: Internal trigger generation
External triggering (using standard TTL signal)

System output modes: Single mode, burst mode

Minimum delay: ≤ 1 micro second

Minimum pulse width: ≤ 100 nano seconds

Rate/frequency: 1Hz – 100 kHz on all channels

Connections: BNC

Warranty: 2 Years

Accessories: Include any required accessories as optional in the quote.

The soft copy of the model quotation can also be downloaded from our website placed at the following link: (Form No. 608)
http://web.iitk.ac.in/dord/rndforms/project_purchases.php

Best regards,
Sincerely,

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