

AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
ENGINEERING - MANUFACTURING

□ P.O. BOX 265
OGDENSBURG
NEW YORK
13669
(315) 472-5270

☒ BOX 5120, STN. "F"
OTTAWA, ONTARIO
CANADA K2C 3H4
TEL: (613) 226-5772
FAX: (613) 226-2802
TELEX: 053-4591

INSTRUCTIONS

MODEL AV-133-PS-R4-LIC PULSE AMPLIFIER

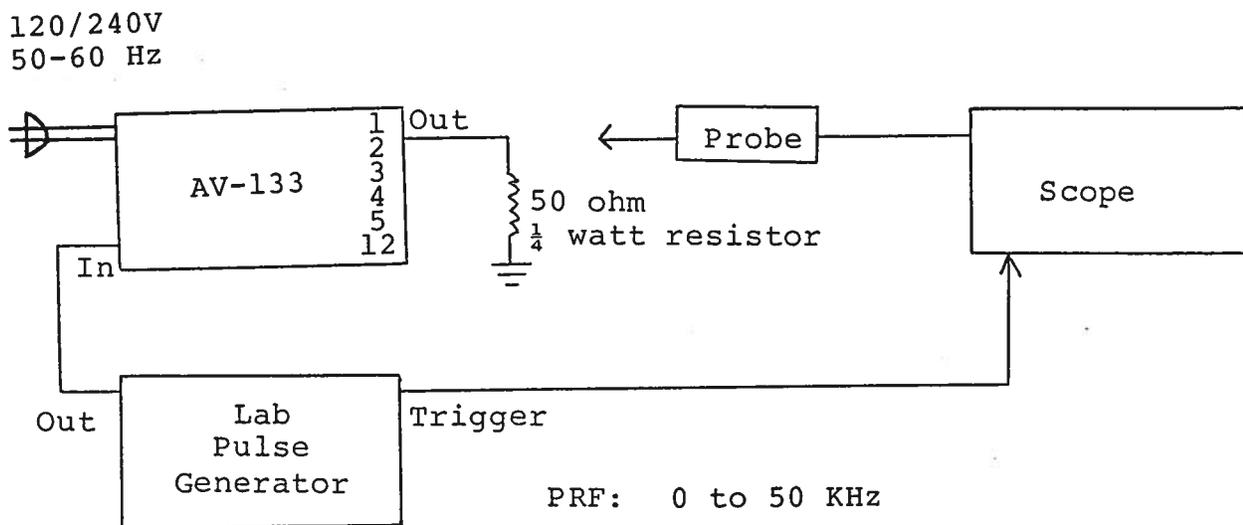
S.N.:

WARRANTY

Avtech Electrosystems Ltd. warrants products of its manufacture to be free from defects in material and workmanship under conditions of normal use. If, within one year after delivery to the original owner, and after prepaid return by the original owner, this Avtech product is found to be defective, Avtech shall at its option repair or replace said defective item. This warranty does not apply to units which have been disassembled, modified or subjected to conditions exceeding the applicable specifications or ratings. This warranty is the extent of the obligation or liability assumed by Avtech with respect to this product and no other warranty or guarantee is either expressed or implied.

MODEL AV-133 PULSE AMPLIFIER

TEST ARRANGEMENT



PRF: 0 to 50 KHz

PW: 2 to 50 nsec

TR: \leq 1 nsec

AMP: +1 volt

Z_{OUT} : \leq 50 ohms

AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
ENGINEERING - MANUFACTURING

BOX 5120 STN. "F"
OTTAWA, ONTARIO
CANADA K2C 3H4
(613) 226-5772
TELEX 053.4591

P.O. BOX 265
GARDENBURG
NEW YORK
13669
(516) 472-5270

Fax No: 2515 Our Fax No: 613-226-2802

To: Lyons Instruments Ltd. Your Ref No: _____

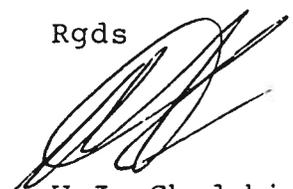
Attn: Frank Horscroft Date: February 28, 1990

From: Avtech Electrosystems Ltd. Receivers Fax No: 1

Subject: Your fax of Feb. 26/90 No. pages faxed: 1

At this point in time we can only say that the absolute propagation delay is less than 5 nsec.

Rgds


W.J. Chudobiak
Chief Engineer

WJC:sm

03.23.90

File in Word as of Oct 16/97

File: C:\INSTRUCT\AV-1133PSR4L.DOC

Note: File not adjusted in Word