

Force sensor

# I.C.P. TRANSDUCER DATA

PCB **PIEZOTRONICS** INC.

P. O. BOX 33  
BUFFALO, NEW YORK 14225

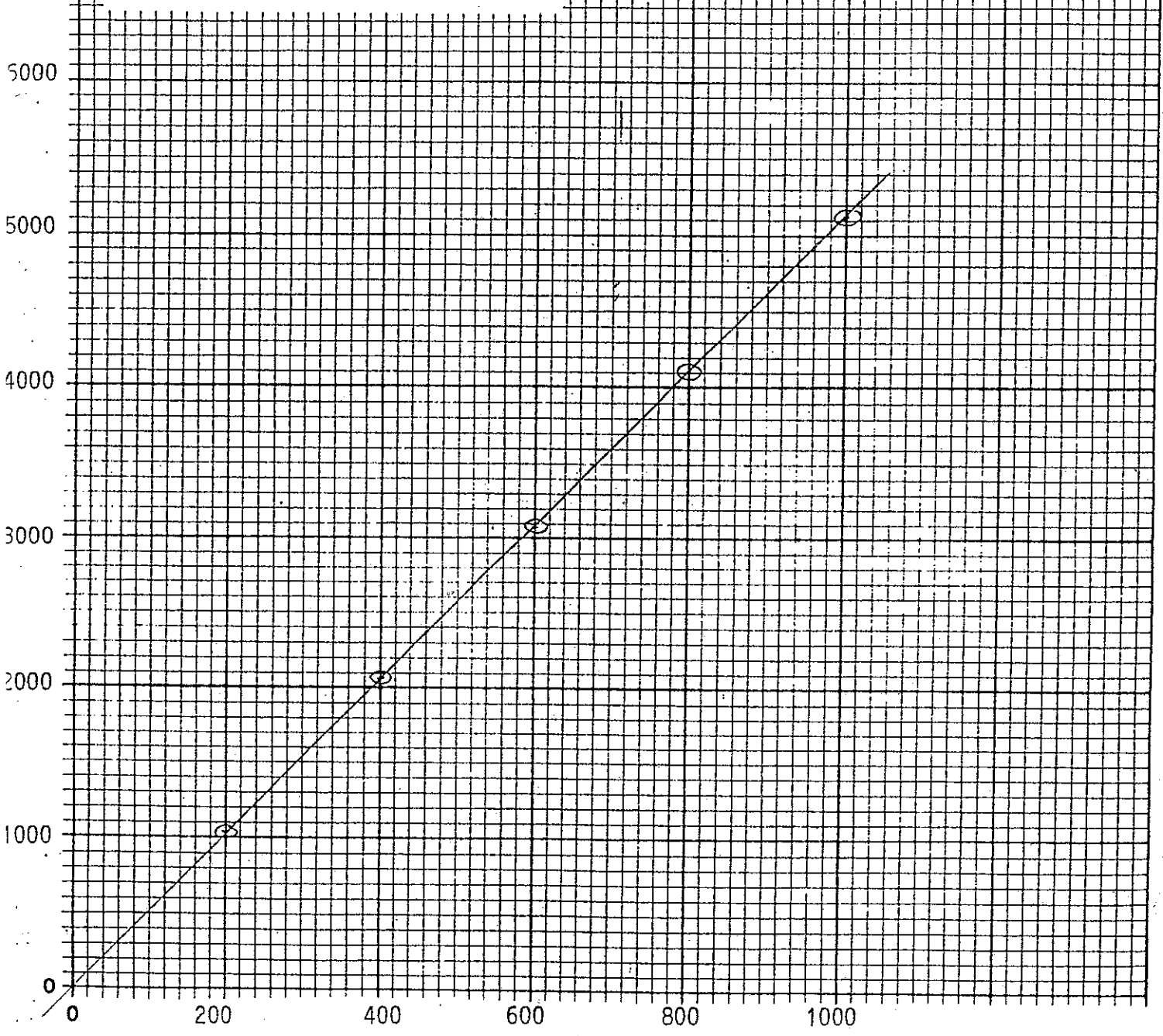
Model = 208A04 Cal. Range 0-1000 LBS.  
 S/N 5713 Input Time Constant 200 Sec  
 Rise Time 10  $\mu$  Sec  
 Average Sensitivity\* 5.13  $\frac{mV}{psi}$  Natural Frequency 70 KHz  
 Linearity 4.0 %F.S. Output Impedance <100 Ohms

By [Signature]  
 Date 8-21-88

\*By comparison with reference  
 Standard per ISA S37.10

Calibration of the instrumentation  
 used to certify this sensor is  
 traceable to N.B.S.

The Calibration procedures of PCB  
 Piezotronics are in compliance  
 with MIL-STD-45662



INPUT LBS.

CUSTOMER: SPESCOM  
 P.O. NO. 5463