

1st December, 1965.

Miss Jenny Ewanowski,
Research Corporation,
405 Lexington Avenue,
NEW YORK, N.Y. 10017.

Greetings Jenny,

Your letter of the 22nd October arrived on the 28th. The literature upon field effect transistors from Texas Instruments arrived here on the 26th October.

Please write to Tracerlab at Waltham, Mass. 02154, and request literature and prices about large Geiger Tubes suitable for cosmic ray studies.

Call up Esterline Angus Company, Union, New Jersey, (201) 687-4416, and ask for information on the D.C. resistance of the pen motors used in their type "O" Recorders. Also find out the source resistance necessary to provide critical damping. Ask for some sample chart used with the O-258 Recorder.

Please contact Burlingame Associates, 510 South Fulton Avenue, Mount Vernon, New York, and ask for information about the Brush type "RD" Recorders. I wish to learn the D.C. resistance of the pen motors. Also the output resistance of source to provide critical damping. Ask for sample of chart paper used on their type 82 instruments, both ink and electric. What voltage and its polarity are used between pen and paper of the electric version.

Please try to locate a source of ethyl alcohol and butyl alcohol made with dead carbon. These reagents should be manufactured from inorganic materials entirely devoid of carbon-14 atoms.

Please purchase from your radio store one "Brush" light-weight crystal head phones, also ten type "1LN5" vacuum tubes. These are to be packed well and sent by sea parcel post, mark them "Gift scientific apparatus - no commercial use".

Next time I will write to you myself.

Best regards,

Grote Reber.

GR:JEG