

31 August 1956

Jack Schauble
3206th Technical Services Laboratory
Eglin Air Force Base
Florida

Dear Jack:

Been planning to write this for weeks now and since I don't remember having written it, I'll let go now. First of all I want to thank you and Mac and all the troops for all the kind assistance etc. you gave me. Enclosed is a diagram for the CRT I left you which incidentally is pretty well shot.

Don't know of any startling news. We have been pushing pretty hard on a scorer out here which I believe has several straightforward but unique features. Some of the electronics involved are rather interesting. I haven't heard any news from Yuma lately as to how the coincidence circuit is making out. Hear a lot of fantastic rumors. We hope to make this garbage of ours into test in the next week or so. What kind of application do you think this coincidence circuit will have in missile scorers? By the way, if you have an extra copy of the coincidence circuit, I'd like to take a look at it.

When the Sam Hill are you coming out? Guess by this time the flare targets have arrived. The UHF receiver in them seems on the basis of the preliminary tests to be a pretty hot little item. It will probably be what Jerry is looking for to remotely control his camera with. Give my regards to all the troops, especially Mac and Jerry; also tell Mac in the future not to give me such high ideals to live up to and then present me with such a good reason for not doing it. Don't get me wrong. This just involved visual perception, not behavior on anyone's part.

Be sure to tell Dubey that he should have heard from the people out here long ago but the Chief Engineer who was going to write him went West with the coroner apparently before he got the letter off. However, there should be either a letter or at least an application form there by the time this reaches you.

Sincerely,

Bill Thornton

WET:sc
Enclosure: Noted