

November 12, 1964

Dr. Martti Karvonen  
Institute of Occupational Health  
Haartmaninkatu 1  
Helsinki, Finland

Dear Martti:

I hasten to answer your entertaining and sardonic letter, and to thank you for the splendid work done in collecting such excellent data. One package of 9 reels of 1/2" tapes recorded in W. Finland, one package of 25 reels of 1/4" tape, and one package of microfilm arrived. The E. Finland 1/2" tapes have not come, and presumably will, but you might want to check at your end.

We finally discovered how it was the earlier shipment of tape went to you by surface rather than air mail, but there's no use in belaboring the issue.

Work has started on all lines to make use of these data. You should know, by reading between lines, that we must get something going on them or there will be no more applications in the field next Spring or any other time. For 3 years we have been putting stuff on tape with no good results. Pentti has done the major effort in this, but only as a "spare time" project, and it is a big blow to our future plans his not coming here. Nevertheless, I have worked and finagled, and all here have chiseled from budgets, for four years to finally assemble the equipment you so graciously accept as a gift, and now we must make best use of it. From that standpoint only there is logic in your letter. We are all anxious to develop methods in this field and you have some boys with the capacity to do this. We want the equipment where it can best be used, at this time.

However, it is clear that we cannot proceed without our oscilloscope <sup>OK</sup> which must be returned at once with the early air freight shipment. Pentti will be here in 2 days and I'm sure you'll accept whatever decision is made about the calibrator and 2 amplifiers at that time. We will try to arrange to replace them, but Pentti informed me earlier you could record on tape, using the Elema amplifiers, into the Mnemotron Unit which will stay with you.

Our A-D conversion is working and we have good computer programmers.

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We have already doubly copied one complete reel and sent one to Pibbergen and one to Cady in New York to see if they can read them, and will keep you informed of progress. I will get my material for the Helsinki meeting to you before I leave for Geneva. I'll be care of Fejfar November 29-December 18.

Best regards,

Henry Blackburn, M. D.

HB:lk