

November 2, 1979

Mr. Kawakami Jr.-Director, Audio Products
Yamaha
Nippon Gakki Co., Ltd.
10-1, Nakawawa-Cho
P.O. Box 1
Hamamatsu, Japan

Dear Mr. Kawakami,

Since having seen you last I have been very busy, first in returning from Paris and second, in trying to arrange for our independence from the A.I. Lab, with which we have been associated since 1964. As I have told Mr. Mochida the advance from NGK has been of enormous help in our acquiring our own computing system.

I remember our conversation the lovely evening which we spent at your home, when I enquired regarding the possibility of NGK providing CCRMA with some high quality audio equipment. You suggested that I write to you at which time you would talk about the possibility with Mr. Mochida.

In the next month or two we will have an excellent computing system and we are considering how we might assemble an audio system of equivalent quality. At the present we have:

- 1 4-ch Scully recorder (1968)
- 2 4-ch Sony recorders (1972)
- 2 P2200 Yamaha power amps (1978)
- 2 Dynakit Pre-Amps (1972)
- 4 Altec speakers (old-604) (1968)
- 4 Phillips speakers (1975)

One way in which we can get help from industry is to request goods-in-kind. Last year we purchased the two P2200 power amps with which we are very happy indeed.

I will list the audio equipment which would be most helpful to us in pursuing our research and composition. Please understand that in forming this list I do not expect that NGK can necessarily provide it. I am simply informing you so that you know what we need.

Our greatest immediate need is a

4 ch output sound mixer-the smallest of the PM-1000series

and then in order of priority:

4 channels of loud speakers of the sort which you have in your listening room and which are not available in the U.S.

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2 P2200 power amps and 4 channels of F1030 Frequency dividing network which would allow bi-amplification

2 P2100 power amps for tri-amplification.

I believe that this audio equipment would greatly improve our sound quality in the context of both our research and public performances.

It is important that you understand that we would not expect new equipment, should you have demo or research models which could be appropriate for our use.

I do not feel that NGK is in any sense obliged to help us in this manner. You have already done very much for OCRMA in our fine collaboration. If you can it would be deeply appreciated - it also might mean that with such fine sound quality we would all work ten times harder.

Sincerely,

John M. Chowning, Director

JMC:mp
cc: Mochida