## STANFORD UNIVERSITY STANFORD, CALIFORNIA 94305

DEPARTMENT OF MUSIC CCRMA

February 6, 1985

Grant Smith Sony Technology Center, Inc. 1003 Elwell Court Palo Alto, CA 94303

Dear Grant Smith:

Stanford University's Center for Computer Research in Music and Acoustics (CCRMA) has been involved with research and composition in the digital domain for twenty years.

The working relationship that has developed between CCRMA and Sony research, and in particular with Mike Shields, has been very valuable to us. I want to thank you for having fostered this connection between CCRMA and the audio industry.

As you know, the PCM-1610 has become the industry standard for mastering digital recordings. As a result of Sony's loan of the PCM-1610, we were able to further our research and develop an interface that enables us to make digital transfers between our computer music system's disk storage and the 1610. We used the PCM-1610 in the mastering of three records of computer music, two of which are compact discs. The 1610 is a valuable and useful tool for our research and production of music.

I am writing therefore to ask if Sony research could find a way to make a gift or extended loan of the 1610 to CCRMA. In a university context it would be put to excellent use by students and staff alike for both research and musical purposes, and we would, of course, share with you all results.

Enclosed is some information regarding a new facility into which CCRMA will move this coming autumn. As part of the facility we are building a professional quality recording studio and having the 1610 available as part of the new studio would be of great benefit to us. Also enclosed are the compact disc "Digital Domain" and Mike McNabb's record "Computer Music - Michael McNabb" which were produced using the 1610 from Sony research.

Thank you for the interest you have shown in our work.

Sincerely,

John Chowning Director CCRMA

Professor of Music

JC/PW/hk