

SINCE 1887



YAMAHA

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Prof. John M. Chowning
AI-Lab.
Stanford University
Stanford, CA 94305
U.S.A.

Mar. 26, 1982

Dear John:

Thank you very much for your sending of your paper, "Computer simulation of music instrument tones in reverberant spaces" which we have asked at your last stay in Hamamatsu. After careful examination, we have reached the conclusion that the above paper would be quite useful and strong evidence to invalidate the KAWAI's patent application about a digital reverberation circuit.

One outstanding problem in this case which our Patent Dept. pointed out is that the publicity of your paper is unknown to us. As your paper seems to be prepared for Research Proposal to the National Science Foundation, it is very likely to be requested for the proof of its publicity by KAWAI or Japanese Patent Office on the procedure of the opposition.

In order to overcome this conflict completely, therefore, we would highly appreciate your further helps on the followings:

1. to send me a copy of "Computer simulation of music instrument tones in reverberant spaces", Dep. Music, Stanford Univ., Stanford, CA, Tech. Rep. STAN-M-1, 1975. The reason why we ask to send again is that we would like to use the highest publicity-evidence as we take usually in such cases, and in this case the publicity of the above paper, "STAN-M-1", seems to be higher than that of your paper in our hands. See also the reference No.14 of the paper named as "Signal Processing Aspects of Computer Music: A Survey", which is enclosed herewith.

(to be continued.)

YAMAHA

Mar. 26, 1982
Prof. J. M. Chowning

2. to send me a certificate signed by Stanford Office of Lab. or library by which we could show when and how the Stanford paper was open to the public.

Stanford, CA 94305
U.S.A. Because the publicity of the above paper would be confirmed more by such certificate.

Next thing, at the request of my manager, Vic Amano, I enclosed herewith the cassette tape on which demonstration-sounds of CE-20 are recorded with the narration by Miss Junko YAGAMI, a famous cute singer.

Thanking you for your kindness in anticipation, we are looking forward to your esteemed answer and remain,
After careful examination, we have reached the conclusion that the above paper would be quite useful and strong evidence to invalidate the KAWAI's patent application of a digital reverberation circuit.

Very truly yours,

One outstanding problem in this case which our Japanese counterpart pointed out is that the publicity of your paper is unknown to us. As your paper seems to be prepared for Research Proposal to the National Science Foundation, it is very likely to be requested for the proof of the Japanese Patent Office or Japanese Patent Office on the basis of the opposition.

NIPPON GAKKI Co., LTD.

Hiroyuki Ohba

Hiroyuki OHBA
Patent liaison of Electronic Musical Instrument Production Division

In order to overcome this conflict, we would highly appreciate your letter to the police...

HO/ks to send me a copy of "Computer simulation of music instrument tones in reverberant spaces", Dep. Music, Stanford Univ., Stanford, CA, Tech. Rep. STAN-M-2, 1978. The reason why we ask to send again is that we would like to use the highest quality evidence as we usually in such cases, and in this case the quality of the above paper, "STAN-M-2", seems to be higher than that of your paper in our hands. See also the reference 10.14 of the paper titled "Signal Processing Aspects of Computer Music Survey", which is enclosed herewith.

(cc to Mr. Amano)