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Licensing and Intellectual Property
Béatrix de Russé
Vice President Licensing
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Attention Mr Craig Tanner
Executive Director
Advanced Television Systems Committee
1750 K Street, N.W.
Suite 800
Washington, D.C. 20006
U.S.A.

Boulogne, October 27, 1997

O/Ref : CU7L092J

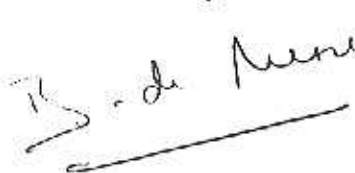
Dear Mr Tanner,

As you know, THOMSON multimedia, both itself and on behalf of its majority owned or controlled subsidiaries (hereafter, collectively, "THOMSON") has considerable experience in the licensing of Intellectual Property. Within the frame of ATSC, we have been working to help standardize a Program Guide for Digital Television. Relating to the foregoing, we are pleased to supply you with the following Intellectual Property Statement.

In the event ATSC establishes a Standard ("Standard") for a Program Guide for Digital Television, THOMSON's general policy is that we are willing to grant or have granted non-exclusive, non-transferable licenses, without the right to sublicense, on commercially fair and reasonable terms and conditions, to the extent we are free to grant such licenses and to the extent our technology is necessary in the use of the Standard, for the making, use or sale of finished multimedia and/or consumer electronic products for end-use and on the basis of reciprocity (that is, that the third party is willing to provide us with an equivalent license).

We trust that this declaration is of assistance to you.

Yours faithfully,


Béatrix de Russé