

**Sharp Corporation**

22-22, Nagaike-cho, Abeno-ku, Osaka, 545-8522, Japan

June 1, 2000

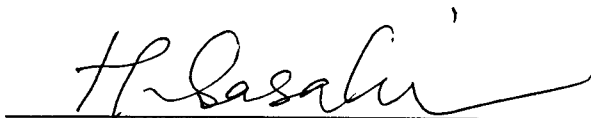
Intellectual Property Director  
Advanced Television Systems Committee  
1750 K Street NW  
Suite 1200  
Washington DC, 20006  
U.S.A.

Dear Sir/Madam:

Sharp Corporation may own intellectual property specific to Level-2 User Interface of HAVi(Home Audio Video Interoperability) Specification, which may have been used in the draft ATSC T3/S17 "DTV Application Software Environment" (known as DASE) proposed draft standard.

Sharp Corporation will license its intellectual property to applicants under reasonable terms and conditions that are demonstrably free of any unfair discrimination, to companies that offer similar opportunities on comparable terms and conditions to others including Sharp Corporation.

Yours very truly,



Haruyasu Sasaki  
Group General Manager  
Intellectual Property Group  
Sharp Corporation