TOSHIBA

TOSHIBA CORPORATION PRINCIPAL OFFICE

INTELLECTUAL PROPERTY DIVISION
1-1 SHIBAURA 1-CHOME MINATO-KU TOKYO 105 JAPAN FACSIMILE (03)3456-3229 TELEX: J22587
PHONE: (03)3457-

Mr. J. van den Beld Secretary General ECMA ECMA Headquarters 114 Rue du Rhône CH-1204 GENEVA Switzerland

November 12, 1997

Dear Mr. van den Beld,

This letter is to inform you that, in the event that ECMA adopts an ECMA Standard for 120 mm DVD Read-Only-Disk, Toshiba Corporation will grant, on a non-discriminatory basis, to any party requesting it, licenses on commercially reasonable terms and condition, for its patents deemed to be necessary for the implementation of the ECMA Standard.

This declaration remains valid only as long as the corresponding ECMA Standard remains valid.

We trust that this declaration complies with the ECMA Code of Conduct in Patent Matters related to standardized systems.

Yours faithfully,

Signature:

Name in block letters:

Title:

Yoshikuni Tashiro

General Manager

Intellectual Property Division

Date:

November 12, 1999