

## Patent Statement and Licensing Declaration Form for an Ecma International Standard



Patent Statement and Licensing Declaration for an Ecma International Standard Version 1 (approved Dec. 2009)

This declaration does not represent an implied license grant

Please return to the Ecma Secretariat as instructed below per document type:

Secretary General Ecma International Rue du Rhône 114 CH-1204 Geneva Switzerland

Name Toshiba Corporation						
Contact for license application:						
IP Licensing & Contracts,						
Intellectual Property Division						
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan						
+81-3-3457-2501						
+81-3-5444-9213						
X ECMA Standard (*)						
Number Ecma/TC31/2013/024						
Data Interchange on Parallel Write/Read Disk Format for 5 Optical Disks						
ration:						
to implement the above standard and hereby declares, in accordance with the onducts in Patent Matters and for those patent claims that end up being required final version of the Ecma International Standard, that (check one box only):						
1. The Patent Holder is prepared to grant a <u>free of charge</u> license to an unrestricted number of applicants on a worldwide, non discriminatory basis and under other reasonable terms and conditions to make, use, and sell implementations of the above standard.  Negotiations are left to the parties concerned and are performed outside of Ecma						

	International.	
	Also mark herethe above standard.	if the Patent Holder's willingness to license is conditioned on reciprocity for
	terms-and-e license their	ere if the Patent Holder reserves the right to license on reasonable conditions (but not for free) to applicants who are only willing to patent claims, whose use would be required to implement the above reasonable terms and conditions (but not for free).
X	applicants on a	t Holder is prepared to grant a license to an unrestricted number of worldwide, non-discriminatory basis and on reasonable terms and e, use and sell implementations of the above standard.
	Negotiations are International.	left to the parties concerned and are performed outside of Ecma
	Also mark here reciprocity for the	$X_{-}$ if the Patent Holder's willingness to license is conditioned on above standard.
	3. The Pater provisions of eith provided as part o	nt Holder is not prepared to grant licenses in accordance with ner 1 or 2 above. In this case, the following information must be f this declaration:
	• granted pate	nt number or patent application number (if pending)
	• an indication	n of which portions of the above standard are affected;
	<ul> <li>a description</li> </ul>	of the patent claims covering the above standard.
its rights monetary part of t licensing charging of the ab Holder's	with respect to the compensation; i.e., the licensing arrange fee, etc.). How any monetary amove document abide commitments underly, warranties, etc.	"free of charge" does not mean that the Patent Holder is waiving all of the essential patent. Rather, "free of charge" refers to the issue of e., that the Patent Holder will not seek any monetary compensation as agement (whether such compensation is called a royalty, a one-time ever, while the Patent Holder in this situation is committing to not ount, the Patent Holder is still entitled to require that the implementer de by other reasonable terms and conditions consistent with the Patent der this Form such as those relating to governing law, field of use,
essential	to license any pros patent(s) or essent	ein, the word "reciprocity" means that the Patent Holder shall only be spective licensee if such prospective licensee will commit to license its tial patent claim(s) for implementation of the same above document for rms and conditions.
Signatur	re:	
Organizat	tion	Toshiba Corporation
Name of	authorized Person	Hideo Kumagai
Title of a	uthorized person	General Manager
Signature	- -	Ander Knagin nov 7.2013
Place, Da	te ·	1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

Place, Date

Patent Information (desired but not required for options 1 and 2, mandatory for option 3)

No.	Status [granted/ pending]	Country	Granted Patent Number or Application Number (if pending)	Title
1	pending	US	13957874	INFORMATION RECORDING APPARATUS, INFORMATION PLAYBACK APPARATUS, AND FORMATTING METHOD
2	pending	CHN	201310341920.5	INFORMATION RECORDING APPARATUS, INFORMATION PLAYBACK APPARATUS, AND FORMATTING METHOD
3	pending	EP	13178182.5	INFORMATION RECORDING APPARATUS, INFORMATION PLAYBACK APPARATUS, AND FORMATTING METHOD
3	pending	JP	P2013-119959	情報記録装置、情報再生装置、及び フォーマット方法
4	pending	JP	P2013-17840	情報処理方法、情報処理装置、及び 記憶媒体