

Replaces:

**ISO/IEC JTC 1
Information Technology**

Document Type: other (defined)

Document Title: Request for Establishment of Joint Working Group between ISO/TC 42 and JTC 1/SC 23 for the development of optical storage media longevity testing

Document Source: SC 23 Secretariat

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ISO/IEC JTC 1/SC 23
Digitally Recorded Media for Information Interchange and
Storage
Secretariat: [Japan \(JISC\)](#)

DOC. TYPE	Other document	
TITLE	Letter Ballot -- Establishment of Joint Working Group between ISO/TC 42 and JTC 1/SC 23 for the development of optical storage media longevity testing [Ref. SC 23 N 1492, 1505, 1512, 1521]	
SOURCE	ISO/TC 42, JTC 1/SC 23 Chair and Secretariat	
PROJECT		
STATUS	This document is distributed for ballot. P-members are asked to vote using the ISO CIB facilities by the due date indicated.	
ACTION ID	LB	
DUE DATE	2008-10-05	
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SC 23 N 1537: Letter Ballot -- Establishment of Joint Working Group between ISO/TC 42 and JTC 1/SC 23 for the development of optical storage media longevity testing

Background and brief history

Optical disks are everywhere in the world and its applications are increasingly oriented towards long-life storage of computer and A/V data. End users are in trouble to select media because its expected life varies from within a year to more than 100 years. In 2006 and 2008, according to industries requirement SC 23 changed its Title and Scope as present. In July 2007, the Optical Storage Technology Association (OSTA) and Ecma International completed their co-development work to issue an industry standard (ECMA 379) for optical media archive life testing that targets recordable and rewritable DVDs. The standard was submitted for adoption by ISO/IEC under an established “fast track procedure” and assigned to ISO/IEC JTC 1/SC 23. This standard was published as ISO/IEC 10995 in April 2008.

ISO/TC 42 - Photography has developed such International Standards as methods for estimating the life expectancy of CD-R (ISO 18927:2002) and MO (ISO 18926:2006) respectively. In October 2007, TC 42 sent a document to SC 23 to propose Joint Working Group for the development of optical storage media longevity testing (SC 23 N1505). In March and June, 2008 experts within SC 23 and TC 42 met to explain the past activities and its concept in the respective committees. They discussed the theme of projects to be handled in the JWG, the schedule, the administrative issues, etc.

SC 23 Chair sent TC 42 possible candidates as the JWG activity as 1) or 2) in the document SC 23 N1521, and TC 42 answered as in the document SC 23 N 1538 (letter and the proposed Annex G), which seems that TC 42 proposes to work together with SC 23 in the Joint Working Group work with the item 2) in the SC 23 N1521.

Rationale for the establishment of the JWG

SC 23 has many experts from industries and academia and accumulated technical data. TC 42 has experienced to develop standards from perspectives of users. It is a time to gain more wide adoption of the test method within the total industry. One standard does not fulfill various users' requirements and it is

reasonable to develop another.

Moreover TC 42 and I3A (International Imaging Industry Association, Secretariat of TC42) are good at messaging the standard and products to the market, so it is beneficial for both SC 23 and TC 42 to cooperate with each other.

Additional note to be considered

In addition to the above and reference documents SC 23 N 1492, 1505, 1512, 1521, please take the following into consideration.

The proposed JWG will be:

- administered by JTC 1/SC 23
- disbanded if the NP which will be submitted in the future fails.
- disbanded if either the ISO/TC 42 experts or JTC 1/SC 23 experts do not agree that consensus has been achieved.

ISO/IEC JTC 1/SC 23 N 1548

DATE: 2008-10-06

<p align="center"> ISO/IEC JTC 1/SC 23 Digitally Recorded Media for Information Interchange and Storage Secretariat: Japan (JISC) </p>

DOC. TYPE	Summary of Voting/Table of Replies	
TITLE	Summary of Voting -- SC 23 N 1537, Letter Ballot -- Establishment of Joint Working Group between ISO/TC 42 and JTC 1/SC 23 for the development of optical storage media longevity testing	
SOURCE	SC 23 Secretariat	
PROJECT		
STATUS	This ballot has been approved. The proposal is forwarded to JTC 1 for further approval.	
ACTION ID	FYI	
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Result of voting

Ballot Information:

Ballot reference:	SC23N1537, Establishment of Joint Working Group between ISO/TC 42 and JTC 1/SC 23
Ballot type:	CIB
Ballot title:	SC23N1537, Letter Ballot -- Establishment of Joint Working Group between ISO/TC 42 and JTC 1/SC 23 for the development of optical storage media longevity testing
Opening date:	2008-09-05
Closing date:	2008-10-05
Note:	This document is distributed for ballot. P-members are asked to vote using the ISO CIB facilities by the due date indicated. [Ref. SC 23 N 1492, 1505, 1512, 1521]

Member responses:

Votes cast (8)	Belgium (NBN) China (SAC) Japan (JISC) Kazakhstan (KAZMEMST) Korea, Republic of (KATS) Netherlands (NEN) Switzerland (SNV) USA (ANSI)
Comments submitted (1)	ISO/TC 171/SC 1
Votes not cast (2)	India (BIS) Russian Federation (GOST R)

Questions:

Q.1	"Do you approve the establishment of the Joint Working Group between ISO/TC 42 and JTC 1/SC 23?"
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Answers to Q.1: "Do you approve the establishment of the Joint Working Group between ISO/TC 42 and JTC 1/SC 23?"

7 x	Approve	China (SAC) Japan (JISC) Kazakhstan (KAZMEMST) Korea, Republic of (KATS) Netherlands (NEN) Switzerland (SNV) USA (ANSI)
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1 x	Abstain	Belgium (NBN)
0 x	Disapprove	

Comments from Voters		
Member:	Comment:	Date:

Comments from Commenters		
Member:	Comment:	Date:
ISO/TC 171/SC 1	<i>Comment</i>	2008-09-24 16:47:30
ISO/TC 171/SC 1 <i>Document management applications - Quality</i> , who have a liaison with both JTC 1/SC 23 and ISO/TC 42, would like to nominate Mr Robert Blatt, Robert.Blatt@eid-inc.com as an expert to the Joint Working Group.		