

ISO TC20 / SC13 Meeting Russia, June 2017

Japan Report to ISO/TC20/SC13 November 2016 – June 2017

1. Recent Activities

The Japan Aerospace Exploration Agency (JAXA), with the advisory assistance of the Japanese Industrial Standards Committee (JISC), has opened a JAXA-CCSDS Official Website to introduce published CCSDS books and CCSDS activities.

http://stage.tksc.jaxa.jp/ccsds/index.html

This website is intended to promote the use of CCSDS standards in the Japanese aerospace industry, offering CCSDS-related information, including CCSDS overview, activities, published books, new drafts, ISO status, SANA registration assistance, JAXA CCSDS-WG information, etc.

2. Documentation Activities

Summary

This section describes the domestic DIS/SR reviews performed during the period between November 2016 and June 2017.

The following table shows the total number of completed and ongoing DIS/SR reviews by the Japan Study Committee from NOember 2016 to June 2017.

	DIS^{*_1}	SR^{*2}
Complete	0	8
In Process	0	0

*1 DIS: Draft International Standard

DIS Disposition Status

There were no DIS documents to review in this period.

SR Disposition Status

The following SR documents were reviewed, and confirmed votes were submitted.

A) ISO 15888:2000(vers 3): Space data and information transfer systems

- Standard formatted data units

- Referencing environment

Disposition: Voted for Confirm Vote Date: November 17, 2016

^{*2} SR: Systematic Review

B) ISO 11104:2011: Space data and information transfer systems

- Time code formats

Disposition: Voted for Confirm Vote Date: March 1, 2017

C) ISO 15889:2011: Space data and information transfer systems

- The data description language EAST specification

Disposition: Voted for Confirm Vote Date: March 1, 2017

D) ISO 17107:2011: Space data and information transfer systems

- XML specification for navigation data messages

Disposition: Voted for Confirm Vote Date: March 1, 2017

E) ISO 17214:2011: Space data and information transfer systems

- Spacecraft onboard interface services

-Time access service

Disposition: Voted for Confirm Vote Date: March 1, 2017

F) ISO 22671:2011: Space data and information transfer systems

- Space link extension (SLE)

- Forward communications link transmission unit (CLTU) service

Disposition: Voted for Confirm Vote Date: March 1, 2017

G) ISO 22672:2011: Space data and information transfer systems

- Space link extension (SLE)

- Forward space packet service specification

Disposition: Voted for Confirm Vote Date: March 1, 2017

H) ISO 16363:2012: Space data and information transfer systems

- Audit and certification of trustworthy digital repositories

Disposition: Voted for Confirm Vote Date: May 22, 2017

Respectfully submitted:

Tsutomu Shigeta, member of Japan Study Committee for ISO-TC20-SC13 Japan Aerospace Exploration Agency (JAXA), Japan