



### 10 June 2010

ISO/TC 20/SC13 - ATT12

Telephone: +1 818 653 9553

e-mail: adrian.j.hooke@jpl.nasa.gov

Telfax: +1 818 393 2606

## ISO/TC20/SC13 Meeting São José dos Campos, Brazil, 10 June 2010

# Report of the United States Technical Advisory Group to ISO/TC20/SC13 November 2009 – June 2010

## **Meetings**

1. USTAG13 held its semi-annual meeting via a two day inter-Center videoconference on 30 – 31 March 2010. The purpose of this meeting was to develop the official US technical working group positions to be conveyed during the May 2010 CCSDS/SC13 technical meeting series in Portsmouth, Virginia, USA.

#### **Work Items**

- 1. The following ISO documents were reviewed by USTAG13 during the work period between November 2009 and June 2010:
  - a. ISO 13764:1996 (vers 3)

Space data and information transfer systems -- Standard formatted data units -- Control authority procedures (vote to confirm)

b. ISO 21459:2006

Space data and information transfer systems -- Proximity-1 space link protocol -- Coding and synchronization sublayer (vote to confirm)

c. ISO 14962:1997 (vers 3)

Space data and information transfer systems -- ASCII encoded English (vote to confirm)

d. ISO 12175:1994 (vers 3)

Space data and information transfer systems -- Standard formatted data units -- Structure and construction rules (vote to confirm)

- 2. The following DIS votes were submitted by USTAG13 during the work period between November 2009 and June 2010:
  - a. DIS 13526

Space data and information transfer systems - Tracking data message (vote to approve with comments)

b. DIS 13541

Space data and information transfer systems - Attitude data message (vote to approve as presented)

c. DIS 13527

Space data and information transfer systems - XML formatted data unit (XFDU) structure and construction rules (vote to approve as presented)

d. DIS 13537

Space data and information transfer systems - Reference architecture for space data systems (vote to approve as presented)

#### Respectfully submitted:

Adrian J. Hooke, U.S. Representative to ISO-TC20-SC13 NASA Headquarters, Washington DC

ISO/TC 20/SC13
Space Data and Information Transfer Systems USTAG13