Italy report to ISO TC 20/SC 13 (October 2005)

The Italian Organization for Standardization

- UNI Italian National Standards Body (<u>www.uni.com</u>) is a private association founded in 1921 appointed by the Italian government and the European Union to develop, approve and publish technical standards in all economic sectors (industry, trade and services) except for the electric and electrotechnical ones
- UNI manages cooperation and technical assistance projects with other European and non-European NSBs
- UNI represents Italy at CEN and ISO level
- UNI is responsible for coordinating Italian participation in ISO and, in particular, in TC 20/SC 13 and TC 20/SC 14
- Standardization is performed "inside UNI" by 57 technical commissions and "outside UNI" by 14 associated bodies (Enti Federati) to which specific sectors are delegated
- UNAVIA is the associated body (Ente Federato) of UNI for the standardization in the AeroSpace Sector
- UNAVIA is the Association for the Standardization and the Education and Training in the AeroSpace Sector
- UNAVIA gives also the National Focal Point for the European standardization activities of AECMA-STAN (associated body of CEN for the AeroSpace Sector)

The Italian representative to the ISO TC 20/SC 13 meetings is proposed by UNAVIA and nominated by UNI. The CCSDS MC ASI delegate has been nominated by UNI as Italian representative to this F05 meeting, and reports to and interfaces with UNI / UNAVIA.

National ISO TC20/SC13 activities (2005)

Documents review status: approved

	Document	Voting due date
ISO/DIS 22641	"Space data and information transfer systems – TM (telemetry) synchronization and channel coding"	2005-01-20
ISO/DIS 22642	"Space data and information transfer systems – TC (telecommand) synchronization and channel coding"	2005-01-20
ISO/DIS 22645	"Space data and information transfer systems – TM (telemetry) space data link protocol"	2005-01-20
ISO/DIS 22646	"Space data and information transfer systems – Space packet protocol"	2005-01-20
ISO/DIS 22664	"Space data and information transfer systems – TC (telecommand) space data link protocol"	2005-01-20
ISO/DIS 22666	"Space data and information transfer systems – AOS (advanced orbiting system) space data link protocol"	2005-01-20
ISO/DIS 22667	"Space data and information transfer systems – Communication operations Procedure 1"	2005-01-20
ISO/DIS 22663	"Space data and information transfer systems – Proximity-1 space link protocol – Data link layer"	2005-10-10

Documents review status: on going voting

	Document	Voting due date
ISO/DIS 22644	"Space data and information transfer systems – Orbit data messages"	2006-01-03
ISO/DIS 22672	"Space data and information transfer systems – Space link extension (SLE) –	2006-01-03
	Forward space packet"	