

**United Kingdom report to ISO TC20/SC13, Apr 2016**

CH Perry, 27 Apr 2016

**Activities since the May 2015 TC20/SC13 meeting**

The UK has voted to accept the following documents as international standards.

ISO/DIS 18202	Mission operations message abstraction layer (CCSDS 521.0-B-2:Feb 2014)
ISO/DIS 20618	Spacecraft onboard interface services
ISO/DIS 21076	Space communications cross support - Architecture requirements document (CCSDS 901.1-M-1: May 2015)
ISO/DIS 21077	Data motion imagery (CCSDS 766.1-B-1: May 2015)
ISO/DIS 21080	Licklider Transmission Protocol (LTP) for CCSDS
ISO/DIS 21082	Mission Operations - MAL space packet transport binding and binary encoding (CCSDS 524.1-B-1: August 2015) Device enumeration service
ISO/DIS 22642	TC synchronization and channel coding (CCSDS 231.0-B-2:Sep 2010)

The UK has voted to confirm the following standards as a result of a systematic ISO review.

ISO 10537:2010	Encapsulation service
ISO 13527:2010	XML formatted data unit (XFDU) structure and construction rules
ISO 13537:2010	Reference architecture for space data systems
ISO 13541:2010	Attitude data messages
ISO 15396:2007	Cross support reference model - Space link extension services
ISO 15893:2010	Space communications protocol specification (SCPS) -- Transport protocol (SCPS-TP)
ISO 17355:2007	CCSDS File Delivery Protocol (CFDP)
ISO 22647:2010	Space link identifiers

All ISO standards developed by SC13 are adopted by BSI as British Standards as a matter of course.