



	ISO 15892:2000	Space data and information transfer systems -- Protocol specification for space communications -- Security protocol	1997-05-15	95.99	10/05/2011					ISO/TC 20/SC 13	29445	CCSDS 713.5-B-1:1999	NA	Withdrawn: 2011-05-10
	ISO 15893:2000	Space data and information transfer systems -- Protocol specification for space communications -- Transport protocol	1997-05-15	95.99	2010-09-10					ISO/TC 20/SC 13	29446	CCSDS 714.0-B-1:1999		
	ISO 15893:2010	Space data and information transfer systems -- Space communications protocol specification (SCPS) -- Transport protocol (SCPS-TP)	2007-03-06	60.60	2010-09-10			48		ISO/TC 20/SC 13	45986	CCSDS 714.0-B-2	10/09/2015	
	ISO 15894:2000	Space data and information transfer systems -- Protocol specification for space communications -- File protocol	1997-05-15	95.99	10/05/2011					ISO/TC 20/SC 13	29447	CCSDS 717.0-B-1:1999	NA	Withdrawn: 2011-05-10
	ISO 16363:2012	Space data and information transfer systems - Audit and certification of trustworthy digital repositories	2010-04-08	60.60	14/02/2012			36		ISO/TC 20/SC 13	56510	CCSDS 652.0-R-1	14/02/2015	
	ISO/DIS 16919	Requirements for bodies providing audit and certification of candidate trustworthy digital repositories	2010-12-07	40.99	23/11/2011	07/06/2013		36		ISO/TC 20/SC 13	57950	CCSDS 652.1-R-1		Report of voting on DIS submitted to ISO/CS for direct publication (11/23/2011)
	ISO 17107:2011	Space data and information transfer systems -- XML specification for navigation data messages	20/01/2011	60.60	08/11/2011			36		ISO/TC 20/SC 13	59155		08/11/2014	
	ISO 17214:2011	Space data and information transfer systems -- Spacecraft onboard interface services -- Time access service	17/02/2011	60.60	15/12/2011			36		ISO/TC 20/SC 13	59416	CCSDS 872.0-M-1	15/12/2014	
	ISO 17355:2003	Space data and information transfer systems -- CCSDS file delivery protocol	1999-05-18	95.99	2004-05-18					ISO/TC 20/SC 13	33005	CCSDS 727.0-B-1 S:2002		
	ISO 17355:2004	Space data and information transfer systems -- CCSDS file delivery protocol	2002-10-15	95.99	2007-05-07					ISO/TC 20/SC 13	38593			
	ISO 17355:2007	Space data and information transfer systems -- CCSDS file delivery protocol	2005-10-27	90.92	2007-08-10			36		ISO/TC 20/SC 13	43829	CCSDS 727.0-B-3 S: 2005		
	ISO/CD 17355	Space data and information transfer systems -- CCSDS file delivery protocol	2007-08-10	30.98	2010-03-05			48		ISO/TC 20/SC 13	50246	CCSDS 727.0-B-4: 2007		
	ISO 17433:2001	Space data and information transfer systems -- Packet telemetry services	1998-06-30	95.99	2003-02-11					ISO/TC 20/SC 13	28460	CCSDS 103.0-B-1 S:1996		
	ISO 17433:2003	Space data and information transfer systems -- Packet telemetry services	2001-10-19	95.99	2007-03-05					ISO/TC 20/SC 13	36448	CCSDS 103.0-B-2 S:2001		
		Rationale, Scenarios and Requirements for DTN in Space										CCSDS 734.0-G-1 (Aug 2010)		For ISO processing
	ISO/DIS 17807	Space data and information transfer systems -- Telemetry (TM) channel coding profiles	11/10/2011	40.99	04/05/2012	11/04/2014		36		ISO/TC 20/SC 13	60592	CCSDS 735.1-B-1	Under Development	Report of voting on DIS submitted to ISO/CS for direct publication (5/4/2012)
	ISO/DIS 17808	Space data and information transfer systems -- Telemetry (TM) channel coding profiles	11/10/2011	40.99	04/05/2012	11/04/2014		36		ISO/TC 20/SC 13	60593	CCSDS 131.4-M-1	Under Development	Report of voting on DIS submitted to ISO/CS for direct publication (5/4/2012)
	ISO/DIS 17809	Space data and information transfer systems - Delta-Differential One Way Ranging (Delta-DOR) Operations	11/10/2011	40.99	04/05/2012	11/04/2014		36		ISO/TC 20/SC 13	60594	CCSDS 506.0-M-1	Under Development	Report of voting on DIS submitted to ISO/CS for direct publication (5/4/2012)
		Mission Operations Reference Model										CCSDS 520.1-M-1 (Jul 2010)		For ISO processing
		Mission Operations Message Abstraction Layer										CCSDS 520.0-B-1 (Sep 2010)		For ISO processing
	ISO/DIS 17810	Space data and information transfer systems - Data Transmission and PN Ranging for 2 GHz CDMA Link via Data Relay Satellite	11/10/2011	40.99	04/05/2012	11/04/2014		36		ISO/TC 20/SC 13	60595	CCSDS 415.1-B-1	Under Development	Report of voting on DIS submitted to ISO/CS for direct publication (5/4/2012)
	NP 17854	Flexible Advance Coding and Modulation Scheme for High Rate Telemetry Applications	16/05/2012	40.20 (Start date: 2012-07-02 End date: 2012-12-03)	02/07/2012	16/11/2014		36		ISO/TC 20/SC 13		CCSDS 131.2-B-1 (Mar 2012)	Under Development	SOCC patent resolved (1/2012)
	ISO/DIS 18201	Space data and information transfer systems -- Missions operations reference model	07/03/2012	40.00		21/06/2012		24		ISO/TC 20/SC 13				
	ISO/DIS 18202	Space data and information transfer systems -- Mission operations message abstraction layer	07/03/2012	40.00		21/06/2012		24		ISO/TC 20/SC 13				
	ISO/DIS 18381	Space data and information transfer systems -- Lossless multispectral and hyperspectral image compression	08/06/2012	40.20 (Start date: 2012-07-02 End date: 2012-12-03)	02/07/2012	08/12/2014		36		ISO/TC 20/SC 13				
	ISO/DIS 18382	Space data and information transfer systems -- Spacecraft onboard interface services -- RFID-based inventory management systems	08/06/2012	40.20 (Start date: 2012-07-02 End date: 2012-12-03)	02/07/2012	08/12/2014		36		ISO/TC 20/SC 13				
	ISO/DIS 18423	Pseudo-Noise (PN) Ranging Systems	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62447	CCSDS 414.1-B-1		
	ISO/DIS 18424	XML Telemetric and Command Exchange (XTCE)	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62448	CCSDS 660.0-B-1		
	ISO/DIS 18425	Spacecraft Onboard Interface Services -- Subnetwork Packet Service	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62449	CCSDS 851.0-M-1		
	ISO/DIS 18426	Spacecraft Onboard Interface Services -- Subnetwork Memory Access Service	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62450	CCSDS 852.0-M-1		
	ISO/DIS 18427	Spacecraft Onboard Interface Services -- Subnetwork Synchronization Service	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62451	CCSDS 852.0-M-1		
	ISO/DIS 18428	Spacecraft Onboard Interface Services -- Subnetwork Device Discovery Service	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62452	CCSDS 854.0-M-1		
	ISO/DIS 18438	Spacecraft Onboard Interface Services -- Subnetwork Test Service	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62453	CCSDS 855.0-M-1		
	ISO/DIS 18439	Space Communication Cross Support -- Service Management -- Service Specification	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62454	CCSDS 910.11-M-1		
	ISO/DIS 18440	Space Link Extension -- Internet Protocol for Transfer Services	03/07/2012	40.00	24/07/2012			36		ISO/TC 20/SC 13	62455	CCSDS 913.1-B-1		
	ISO/DIS 18441	Space Link Extension -- Application Program Interface for Transfer Services -- Core Specification	03/07/2012	40.00	25/07/2012			36		ISO/TC 20/SC 13	62456	CCSDS 914.0-M-1		
	ISO/DIS 18442	Space Link Extension -- Application Program Interface for Return All Frames Service	03/07/2012	40.00	25/07/2012			36		ISO/TC 20/SC 13	62457	CCSDS 915.1-M-1		
	ISO/DIS 18443	Space Link Extension -- Application Program Interface for Return Channel Frames Service	03/07/2012	40.00	25/07/2012			36		ISO/TC 20/SC 13	62458	CCSDS 915.2-M-1		
	ISO/DIS 18444	Space Link Extension -- Application Program Interface for Return Operational Control Fields Service	03/07/2012	40.00	25/07/2012			36		ISO/TC 20/SC 13	62459	CCSDS 915.5-M-1		
	ISO/DIS 18445	Space Link Extension -- Application Program Interface for the Forward CLTU Service	03/07/2012	40.00	25/07/2012			36		ISO/TC 20/SC 13	62460	CCSDS 916.1-M-1		
	ISO/DIS 18446	Space Link Extension -- Application Program Interface for the Forward Space Packet Service	03/07/2012	40.00	25/07/2012			36		ISO/TC 20/SC 13	62461	CCSDS 916.3-M-1		
	ISO 20652:2006	Space data and information transfer systems -- Producer-archive interface -- Methodology abstract standard	2003-04-10	90.93	2009-06-30	15/04/2014				ISO/TC 20/SC 13	39577	CCSDS 651.0-M-1:2004	30/06/2014	
	ISO 21459:2006	Space data and information transfer systems -- Proximity-1 space link protocol -- Coding and synchronization sublayer	2004-01-09	90.93	2009-12-31	15/10/2014		48		ISO/TC 20/SC 13	40247	CCSDS 211.2-B-1:2003	31/12/2014	
	ISO 21460:2006	Space data and information transfer systems -- Proximity-1 space link protocol -- Physical layer	2004-01-09	95.99	2007-10-10			48		ISO/TC 20/SC 13	40248	CCSDS 211.1-B-1		
	ISO 21460:2007	Space data and information transfer systems -- Proximity-1 space link protocol -- Physical layer	2006-09-12	90.93	20/09/2011			36		ISO/TC 20/SC 13	44999	CCSDS 211.1-B-3:2006	20/09/2016	Reaffirmed 2011-09-20
	ISO 21961:2003	Space data and information transfer systems -- Data entry dictionary specification language (DEDSL) -- Abstract syntax	2001-06-29	90.93	2008-06-30	15/04/2013				ISO/TC 20/SC 13	36036	CCSDS 647.1-B-1:2001	30/06/2013	
	ISO 21962:2003	Space data and information transfer systems -- Data entry dictionary specification language (DEDSL) -- PVL	2001-06-29	90.93	2008-06-30	15/04/2013				ISO/TC 20/SC 13	36037	CCSDS 647.2-B-1:2001	30/06/2013	
	ISO 22641:2005	Space data and information transfer systems -- TM (telemetry) synchronization and channel coding	2001-10-12	95.99	13/07/2012					ISO/TC 20/SC 13	36375	CCSDS 131.0-B-1:2003		Patent Policy & Declaration Form (CallTech) submitted to ISO on 7/8/2011; DIS text submitted to ISO/CS (10/1/11)
	ISO 22641:2012	Space data and information transfer systems -- TM (telemetry) synchronization and channel coding	11/10/2011	60.60	13/07/2012			36		ISO/TC 20/SC 13	60590	CCSDS 131.1-B-2		
	ISO/DIS 22641	Space data and information transfer systems -- TM (telemetry) synchronization and channel coding	11/10/2011	40.99	11/04/2012	11/04/2014		36		ISO/TC 20/SC 13	60590	CCSDS 131-B-2		
	ISO 22642:2005	Space data and information transfer systems -- TC (telecommand) synchronization and channel coding	2001-10-12	90.92	28/06/2012					ISO/TC 20/SC 13	36376	CCSDS 231.0-B-1:2003		CCSDS Cor. 1 = Sep. '03; ISO Cor. 1 = '07
	ISO 22642:2005/Cor 1:2007	Space data and information transfer systems -- TC (telecommand) synchronization and channel coding -- Technical Corrigendum 1	2007-08-21	60.60	2007-10-03					ISO/TC 20/SC 13	50342			
	ISO/NP 22642	Space data and information transfer systems -- TC (telecommand) synchronization and channel coding	28/06/2012	10.99	28/06/2012	28/12/2013		36		ISO/TC 20/SC 13	62446			

	ISO 22643:2003	Space data and information transfer systems -- Data entity dictionary specification language (EDSL) -- XML/DTD Syntax	2001-07-20	90.93	2009-04-01	15/04/2014			ISO/TC 20/SC 13	36377	CCSDS 647.3-B-1:2002	01/04/2014	
	ISO 22644:2006	Space data and information transfer systems -- Orbit data messages	19/05/2005	95.99	13/07/2012			36	ISO/TC 20/SC 13	42722	CCSDS 502.0-B-1		ISO designation changed to ISO 26900 under SC 14 work program
	ISO/CD 22644	Space data and information transfer systems -- Orbit data messages	12/10/2001	30.98	03/11/2004				ISO/TC 20/SC 13	36379			
	ISO 22645:2005	Space data and information transfer systems -- TM (telemetry) space data link protocol	2001-10-12	90.93	2008-12-31	15/10/2013			ISO/TC 20/SC 13	36380	CCSDS 132.0-B-1:2003	31/12/2013	
	ISO 22646:2005	Space data and information transfer systems -- Space packet protocol	2001-10-12	90.92	03/07/2012				ISO/TC 20/SC 13	36381	CCSDS 133.0-B-1:2003	31/12/2013	For ISO processing
	ISO/CD 22646	Space data and information transfer systems -- Space packet protocol	03/07/2012	30.99	03/07/2012	03/01/2014		36	ISO/TC 20/SC 13	62471			
	ISO 22647:2006	Space data and information transfer systems -- Space link identifiers	2001-10-12	95.99	2010-09-10				ISO/TC 20/SC 13	36383	CCSDS 135.0-B-1:2002		
	ISO 22647:2010	Space data and information transfer systems -- Space link identifiers	2007-03-14	60.60	2010-09-10			48	ISO/TC 20/SC 13	45987	CCSDS 135.0-B-3		
	ISO 22663:2006	Space data and information transfer systems -- Proximity-1 space link protocol -- Data link layer	2001-10-12	95.99	2007-10-10				ISO/TC 20/SC 13	36386	CCSDS 211.0-B-3:2004		
	ISO 22663:2007	Space data and information transfer systems -- Proximity-1 space link protocol -- Data link layer	2006-09-12	90.93	20/09/2011			36	ISO/TC 20/SC 13	45000	CCSDS 211.0-B-4	20/09/2016	Reaffirmed 2011-09-20
	ISO 22664:2005	Space data and information transfer systems -- TC (telecommand) space data link protocol	2001-10-12	90.92	14/03/2012				ISO/TC 20/SC 13	36389	CCSDS 232.0-B-1:2003		For DIS text submission
	ISO/NP 22664	Space data and information transfer systems -- TC (telecommand) space data link protocol	07/03/2012	40.20 (Start date: 2012-06-08 End date: 2012-11-09)	08/06/2012	07/06/2014		36	ISO/TC 20/SC 13	61746	CCSDS 232.0-B-2		
	ISO 22666:2005	Space data and information transfer systems -- AOS (advanced orbiting systems) space data link protocol	2001-10-12	95.99	2007-08-15				ISO/TC 20/SC 13	36391	CCSDS 732.0-B-1:2003		
	ISO 22666:2007	Space data and information transfer systems -- AOS (advanced orbiting systems) space data link protocol	2006-06-23	90.60	17/12/2010			36	ISO/TC 20/SC 13	44866	CCSDS 732.0-B-2	15/08/2012	
	ISO/CD 22666	Space data and information transfer systems -- AOS (advanced orbiting systems) space data link protocol	22/09/2011	30.98	18/10/2011	2013-03-22 (Cancellation date: 2013-09-22)		36	ISO/TC 20/SC 13	60519			
	ISO 22667:2005	Space data and information transfer systems -- Communication operations Procedure-1	2001-10-12	90.92	14/03/2012				ISO/TC 20/SC 13	36392	CCSDS 232.1-B-1:2003	31/12/2013	For DIS text submission
	ISO/NP 22667	Space data and information transfer systems -- Communication operations Procedure-1	07/03/2012	40.20 (Start date: 2012-06-08 End date: 2012-11-09)	08/06/2012	07/09/2014		36	ISO/TC 20/SC 13	61747	CCSDS 232.1-B-2		
	ISO/WD 22668	Space data and information transfer systems -- Space link extension (SLE) -- Service management specification	2001-10-12	20.98	2003-11-07				ISO/TC 20/SC 13	36393			
	ISO 22669:2003	Space data and information transfer systems -- Space link extension (SLE) -- Return-all-frames service	2001-10-12	95.99	2007-01-26				ISO/TC 20/SC 13	36394	CCSDS 911.1-B-1:2002		
	ISO 22669:2007	Space data and information transfer systems -- Space link extension (SLE) -- Return-all-frames service	2004-12-08	90.92	14/03/2012			36	ISO/TC 20/SC 13	43442	CCSDS 911.1-B-2		For DIS text submission
	ISO/NP 22669	Space data and information transfer systems -- Space link extension (SLE) -- Return-all-frames service	07/03/2012	40.20 (Start date: 2012-06-08 End date: 2012-11-09)	08/06/2012	08/06/2014		36	ISO/TC 20/SC 13	61743	CCSDS 911.1-B-3		
	ISO 22670:2006	Space data and information transfer systems -- Space link extension (SLE) -- Return-channel-frames service	2001-10-12	90.92	14/03/2012				ISO/TC 20/SC 13	36395	CCSDS 911.2-B-1:2004		For DIS text submission
	ISO/NP 22670	Space data and information transfer systems -- Space link extension (SLE) -- Return-channel-frames service	07/03/2012	40.20 (Start date: 2012-06-08 End date: 2012-11-09)	08/06/2012	07/09/2014		36	ISO/TC 20/SC 13	61744	CCSDS 911.2-B-2		
	ISO 22671:2005	Space data and information transfer systems -- Space link extension (SLE) -- Forward command link transmission unit (CLTU)	2001-10-12	95.99	2007-01-26				ISO/TC 20/SC 13	36396	CCSDS 912.1-B-1:2002		
	ISO 22671:2007	Space data and information transfer systems -- Space link extension (SLE) -- Forward communications link transmission unit (CLTU) service	2004-12-08	95.99	08/11/2011			36	ISO/TC 20/SC 13	43443	CCSDS 912.1-B-2		
	ISO 22671:2007/CD Cor 1	Space data and information transfer systems -- Space link extension (SLE) -- Forward communications link transmission unit (CLTU) service -- Technical Corrigendum 1	2007-10-01	30.98	17/01/2011				ISO/TC 20/SC 13	50583			
	ISO 22671:2011	Space data and information transfer systems -- Space link extension (SLE) -- Forward communications link transmission unit (CLTU) service	22/12/2010	60.60	08/11/2011			36	ISO/TC 20/SC 13	58052			
	ISO 22672:2006	Space data and information transfer systems -- Space link extension (SLE) -- Forward space packet	19/05/2005	95.99	08/11/2011			36	ISO/TC 20/SC 13	42721	CCSDS 912.3-B-1		
	ISO/CD 22672	Space data and information transfer systems -- Space link extension (SLE) -- Forward space packet service	12/10/2001	30.98	04/05/2004			36	ISO/TC 20/SC 13	36397			
	ISO 22672:2011	Space data and information transfer systems -- Space link extension (SLE) -- Forward space packet service specification	22/12/2010	60.60	08/11/2011			36	ISO/TC 20/SC 13	58052	CCSDS 912.3-B-2		
	ISO 26143:2007	Space data and information transfer systems -- Space link extension (SLE) -- Return operational control fields service	2005-09-08	90.92	14/03/2012			36	ISO/TC 20/SC 13	43394	CCSDS 911.5-B-1		For DIS text submission
	ISO/NP 26143	Space data and information transfer systems -- Space link extension (SLE) -- Return operational control fields service	07/03/2012	40.20 (Start date: 2012-06-08 End date: 2012-11-09)	08/06/2012	07/09/2014		36	ISO/TC 20/SC 13	61745	CCSDS 911.5-B-2		
	ISO 26868:2009	Space data and information transfer systems -- Image data compression	2005-12-02	60.60	2009-01-29	15/01/2014		36	ISO/TC 20/SC 13	43849	CCSDS 122.0-B-1	Under Revision	CCSDS Cor.1 = Jul. '06; Cor.2 = Jul. '08; no Cor. 1 or 2 in ISO; current CCSDS version has both Cor incorporated; all 3 CCSDS Cor submitted to ISO/TC for processing
	ISO 26868:2009/CD Cor 1	Space data and information transfer systems -- Image data compression -- Technical Corrigendum 1	09/11/2011	30.99	27/05/2012	9/5/2012 (Cancellation date: 2012-11-09)		24	ISO/TC 20/SC 13	60964			