

ISO #	Title	Project Lead(s)	Last Action Completed	Last Action Date	Next Applicable Action	Due Date	Responsible Party
<b>Working Group #1 Design Engineering</b>							
10785	Space systems - Bellows - Design and operation	Watanabe, Makoto	New project registered in TC/SC work program	4/9/2007	Committee draft (CD) registered	4/9/2008	Project Leader
14302	Space systems - Electromagnetic compatibility requirements	Trout, Dawn	International Standard published	12/15/2002	Initiate member body review	12/15/2007	Secretariat
14621-1	Space systems - Electrical, electronic, and electromagnetic (EEE) parts - Parts management	Ingram-Cotton, John B.	International Standard published	12/1/2003	Initiate member body review	12/1/2007	Secretariat
14621-2	Space systems - Electrical, electronic, and electromagnetic (EEE) parts - Control program requirements	Folco, Yves	International Standard published	7/30/2003	Initiate member body review	7/30/2008	Secretariat
14622	Space systems - Structural design - Loads and induced environment	Blanchard, Patrice	International Standard confirmed	5/19/2006	Initiate member body review	5/19/2010	Secretariat
14623	Space systems - Pressure vessels and pressurized structures - Design and operation	Chang, James B.	International Standard published	12/1/2003	Initiate member body review	12/1/2007	Secretariat
14953	Space systems - Structural design - Determination of loading levels for a static qualification test of launch vehicles	Blanchard, Patrice	International Standard confirmed	5/19/2006	Initiate member body review	5/19/2010	Secretariat
14954	Space systems - Exchange of Mathematical Models for Dynamic and Static Analysis	Blanchard, Patrice	International Standard published	1/25/2005	Initiate member body review	1/25/2009	Secretariat

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14N436	Space Systems - Structural Components and Assemblies	Chang, James B. Ikeuchi, Masayuki	New project registered in TC/SC work program	4/9/2007	Committee draft (CD) registered	4/9/2008	Project Leader
14N440	Space systems - General requirements for electrical and electronics	Takahashi, Ichiro	New project rejected	2/7/2007			Secretariat
14N490	Space systems - Space solar panels - Spacecraft charging induced electrostatic discharge test methods	Cho, Mengu	Voting summary circulated	7/23/2007	New project registered in TC/SC work program	8/23/2007	Central Secretariat
15387	Space systems - Single-junction solar cells - Measurements and calibration procedures	Kiyota, Yoshiharu	International Standard published	6/1/2005	Initiate member body review	6/1/2009	Secretariat
16447	Space systems - Selection of Structural Materials for Space Vehicles	Menke, Manfred	Project deleted	12/1/2001			
16448	Space systems - Selection of production processes for space vehicles	Menke, Manfred	Project deleted	5/18/2000			
16452	Space systems - Thermal Analysis - Exchange of Mathematical Models	Fougeras, Jean	Project deleted	5/18/2001			
16454	Space systems - Structural Design - Stress Analysis Requirements	Vvedensky, Nickolay	Modify text per Cen Sec for publication	1/18/2007	International Standard under publication	3/18/2007	Central Secretariat

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16456	Space systems - Cables and Wires - Arc Tracking Test	Reher, Heinz-Joseph	Project deleted				
16749	Space Systems – Calculation for Threaded Fasteners	Dacal, Rafael Bureo	New PL appointed	5/27/2003	Project deleted		Central Secretariat
21347	Space systems-Structural design–Fracture and damage control for spaceflight structures	Chang, James B.	International Standard published	5/27/2005	Initiate member body review	5/27/2009	Secretariat
21648	Space Systems-Flywheel Module Design and Test	Chang, James B.	DIS ballot initiated: 5 months	7/27/2007	National Votes Due	12/27/2007	HODs
22010	Space systems – Mass properties control	MacNeil, Ian	Modify text per Cen Sec for publication	3/28/2007	International Standard published	3/28/2007	Secretariat
23038	Space systems - Space solar cells - Electron and proton irradiation test methods	Imaizumi, Mitsuru Kiyota, Yoshiharu	International Standard published	9/18/2006	Initiate member body review	9/18/2010	Secretariat
23039	Space systems – Multi-junction solar cells – Measurement and calibration procedures	Bailey, Sheila	Voting summary circulated	3/8/2007	New project rejected		Secretariat
24637	Space Systems- Electromagnetic interference (EMI) test reporting requirements	Sargent, Noel	National Votes Due	9/23/2007	Voting summary dispatched	10/23/2007	Secretariat

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24638	Space systems - Pressure components and pressure system integration	Chang, James B. Vvedensky, Nickolay	National Votes Due	9/23/2007	Voting summary dispatched	10/23/2007	Secretariat
26871	Space systems - Pyrotechnics	Cable, Neil Goldstein, Selma	Comments/voting summary circulated	7/30/2007	Resolve CD comments	8/30/2007	Project Leader

Total Number of Projects: 2 6