Status report as of 5/2/2009

## Space systems and operations

ISO/TC20/SC14 N 250

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ISO #	Title	Project Lead(s)	Last Action Completed	Last Action Date	Next Applicable Action	Due Date	Responsible Party		
	Working Group # 1 Design Engineering								
10785	Space systems - Bellows - Design and operation	Watanabe, Makoto	Comments/voting summary circulated	12/1/2008	Resolve CD comments	1/30/2009	Project Leader		
10786	Space Systems - Structural Components and Assemblies	Chang, James B. Ikeuchi, Masayuki	Resolve CD comments	3/10/2009	Initiate CD/V	4/10/2009	Secretariat		
11221	Space systems - Space solar panels - Spacecraft charging induced electrostatic discharge test methods	Cho, Mengu	Comments/voting summary circulated	12/2/2008	Resolve CD comments	1/15/2009	Project Leader		
14302	Space systems - Electromagnetic compatibility requirements	Trout, Dawn	Review summary dispatched	4/25/2008	International Standard confirmed	5/25/2008	Central Secretariat		
14621-1	Space systems - Electrical, electronic, and electromagnetic (EEE) parts - Parts management	Ingram-Cotton, John B.	Review summary dispatched	3/16/2009	Review summary dispatched	4/16/2009	Secretariat		
14621-2	Space systems - Electrical, electronic, and electromagnetic (EEE) parts - Control program requirements	Folco, Yves	International Standard under periodic review	7/15/2008	Review input due to secretariat	12/16/2008	HODs		
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.	Review input due to secretariat	3/16/2009	Review summary dispatched	4/16/2009	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		

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ISO #	Title	Project Lead(s)	Last Action Completed	Last Action Date	Next Applicable Action	Due Date	Responsible Party	
14954	Space systems - Exchange of Mathematical Models for Dynamic and Static Analysis	Blanchard, Patrice	Review summary dispatched	8/12/2008	International Standard confirmed	9/12/2008	Central Secretariat	
14N440	Space systems - General requirments for electrical and electronics	Takahashi, Ichiro	New project rejected	2/7/2007			Secretariat	
15387	Space systems - Single-junction solar cells - Measurements and calibration procedures	Kiyota, Yoshiharu	Review summary dispatched	10/25/2008	International Standard confirmed	11/25/2008	Central 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	International Standard published	10/22/2007	Initiate member body review	10/22/2012	Central Secretariat	
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	

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21347	Space systems-Structural design–Fracture and damage control for spaceflight structures	Chang, James B.	Review summary dispatched	10/25/2008	International Standard confirmed	11/25/2008	Central Secretariat
21648	Space Systems-Flywheel Module Design and Test	Chang, James B.	DIS comment resolutions circulated to committee	5/7/2008	DIS approved for publication	5/30/2008	Secretariat
22010	Space systems – Mass properties control	MacNeil, Ian	International Standard published	12/4/2007	Initiate member body review	12/4/2012	Central 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- Electromagnatic interference (EMI) test reporting requirements	Sargent, Noel	Submit text to Cen Sec for publication	8/26/2008	International Standard under publication	9/26/2008	Central Secretariat
24638	Space systems - Pressure components and pressure system integration	Chang, James B. Vvedensky, Nickolay	Submit text to Cen Sec for publication	4/10/2008	International Standard under publication	5/10/2008	Central Secretariat
26871	Space systems - Pyrotechnics	Cable, Neil Goldstein, Selma	Comments/voting summary circulated	10/25/2008	Resolve CD comments	11/25/2008	Project Leader

Total Number of Projects: 26