

Definitions

- **CubeSat.** When we talk about "CubeSats", we're really talking about "containerized spacecraft"; the value of the CubeSat is the way that the P-POD launch container decouples the spacecraft from the launch vehicle. So, as far as I'm concerned a CubeSat-class spacecraft is any situation where the spacecraft is launched in a standardized container - or is compatible with such containers. Example containers:
 - The Opal ejector system. Opal is where the CubeSat idea was conceived and first executed.
 - The Space Shuttle Picosat Launcher ([SSPL](#)).
 - Any of the ejectors compatible with the Cal Poly [CubeSat Design Specification](#):
 - Cal Poly's [P-POD](#).
 - The [ISIPOD](#).
 - JAXA's ejector for the International Space Station (J-SSOD).
 - [contact me with more variants]
 - NASA's [NLAS](#).
 - Planetary System Corp.'s [Canisterized Satellite Dispenser](#).
- **Mission Status.** We have defined levels of mission success, based on what fraction (if any) of the mission objectives have been achieved. *Mission* status is distinct from spacecraft *functional* status; mission status is only concerned with how much of the primary mission has been achieved. An otherwise-functional spacecraft with a broken primary payload would be stuck at Level 3. A spacecraft that cannot downlink its mission data, for whatever reasons, would be stuck at whatever Level it achieved at the point of failure. A spacecraft that achieved its mission success and then died is still at Level 5.
 - **0** (Manifested): A launch date has been published. We don't keep track of missions until a launch date has been published.
 - **1** (Launched): The rocket began liftoff. (Launch failures usually stop at Mission Status 1.)
 - **2** (Deployed): The spacecraft is confirmed to have released from the launch vehicle.
 - **3** (Commissioning): The spacecraft has had at least one uplink and downlink.
 - **4** (Primary operations): The spacecraft is taking actions that achieve primary mission success (i.e., receiving commands, downlinking mission data)
 - **5** (Mission success): Primary mission objectives have been met. The spacecraft may continue to operate, run secondary missions, etc.
- **Functional Status.** This status is solely concerned with the present-day functional capabilities of the spacecraft
 - **D** (Deorbited/pre-orbit): The spacecraft is not in orbit (either pre-launch, or it has de-orbited).
 - **N** (Non-operational): No activity can be detected.
 - **S** (Semi-operational): The spacecraft has one or more key functions disabled (e.g., no uplink, battery failure).
 - **A** (Active): The spacecraft is capable of all baseline functions.
- **Class.** The spacecraft class is the type of organization responsible for the design/construction/operation.
 - **Civil (civ).** Civilian government organization (e.g., NASA, JAXA, ESA).
 - **Commercial (com).** A private organization. If a contractor builds the spacecraft for another organization, then the satellite is classified as civil/military. And though Amateur satellites are by definition **not** commercial, AMSAT missions are classified here. (Sorry for the confusion.)
 - **Military (mil).** A government military/defense organization (e.g., the US Air Force).
 - **University (uni).** A university or other educational institution (including high schools). To be considered university-class, student education must be part of the core mission. Otherwise, if the university is contracted to build the spacecraft as if it were a professional organization, it will be classified under that organization.

1	2/6/2000	PICOSAT 1&2 (TETHERED)	Aerospace Corporation	mil	Opal	Opal	Minotaur-1	5 N
2	2/10/2000	PICOSAT 3 (JAK)	Santa Clara University	uni	Opal	Opal	Minotaur-1	2 N
3	2/10/2000	PICOSAT 6 (StenSat)	Stensat Group, LLC	civ	Opal	Opal	Minotaur-1	2 N
4	2/12/2000	PICOSAT 4 (Thelma)	Santa Clara University	uni	Opal	Opal	Minotaur-1	2 N
5	2/12/2000	PICOSAT 5 (Louise)	Santa Clara University	uni	Opal	Opal	Minotaur-1	2 N
6	9/6/2001	PICOSAT 7&8 (TETHERED)	Aerospace Corporation	mil	Opal	Opal	Minotaur-1	2 D
7	12/2/2002	MEPSI	Aerospace Corporation	mil	2U	SSPL	Shuttle	2 D
8	6/30/2003	AAU CUBESAT 1	University of Aalborg	uni	1U	PPOD	Rokot-KM	2 N
9	6/30/2003	CANX-1	UTIAS (University of Toronto)	uni	1U	PPOD	Rokot-KM	2 N
10	6/30/2003	CUBESAT X-IV (CO-57)	University of Tokyo	uni	1U	PPOD	Rokot-KM	4 S
11	6/30/2003	CUTE-1 (CO-55)	Tokyo Institute of Technology	uni	1U	PPOD	Rokot-KM	3 N
12	6/30/2003	DTUSAT 1	Technical University of Denmark	uni	1U	PPOD	Rokot-KM	2 N
13	6/30/2003	QUAKESAT 1	Stanford University	uni	3U	PPOD	Rokot-KM	5 N
14	10/27/2005	CUBESAT X-V (CO-58)	University of Tokyo	uni	1U	TPOD	Kosmos-3M	5 N
15	10/27/2005	Ncube 2	Norwegian Universities	uni	1U	TPOD	Kosmos-3M	2 N
16	10/27/2005	UWE-1	University of Würzburg	uni	1U	TPOD	Kosmos-3M	3 N
17	2/21/2006	CUTE 1.7	Tokyo Institute of Technology	uni	2U	JPOD	M-5 (2)	2 D
18	7/26/2006	AeroCube 1	Aerospace Corporation	mil	1U	PPOD	Dnepr-1	1 D
19	7/26/2006	CP 1 (K7RR-Sat)	Cal Poly	uni	1U	PPOD	Dnepr-1	1 D
20	7/26/2006	CP 2	Cal Poly	uni	1U	PPOD	Dnepr-1	1 D
21	7/26/2006	HAUSAT 1	Hankuk Aviation University	uni	1U	PPOD	Dnepr-1	1 D
22	7/26/2006	ICECube 1	Cornell University	uni	1U	PPOD	Dnepr-1	1 D
23	7/26/2006	ICECube 2	Cornell University	uni	1U	PPOD	Dnepr-1	1 D
24	7/26/2006	ION	University of Illinois	uni	2U	PPOD	Dnepr-1	1 D
25	7/26/2006	KUTESat Pathfinder	University of Kansas	uni	1U	PPOD	Dnepr-1	1 D
26	7/26/2006	Mea Huaka1 (Voyager)	University of Hawaii	uni	1U	PPOD	Dnepr-1	1 D
27	7/26/2006	MEROPE	Montana State University	uni	1U	PPOD	Dnepr-1	1 D
28	7/26/2006	Ncube 1	Norwegian Universities	uni	1U	PPOD	Dnepr-1	1 D
29	7/26/2006	Rincon 1	University of Arizona	uni	1U	PPOD	Dnepr-1	1 D
30	7/26/2006	SACRED	University of Arizona	uni	1U	PPOD	Dnepr-1	1 D
31	7/26/2006	SEEDS	Nihon University	uni	1U	PPOD	Dnepr-1	1 D
32	9/22/2006	HITSAT (HO-59)	Hokkaido Institute of Technology	uni	1U	JPOD	M-5 (2)	4 D
33	12/16/2006	GENESAT (GeneSat 1)	Stanford University	civ	3U	PPOD	Minotaur-1	5 D
34	12/20/2006	MARSCOM	US Naval Academy	uni	1U	SSPL	Shuttle	5 D
35	12/20/2006	MEPSI (MEPSI 2A)	Aerospace Corporation	mil	2U	SSPL	Shuttle	5 D
36	12/20/2006	RAFT (NO 60)	US Naval Academy	uni	1U	SSPL	Shuttle	5 D
37	4/17/2007	AEROCUBE 2	Aerospace Corporation	com	1U	PPOD	Dnepr-1	2 N
38	4/17/2007	CAPE 1	University of Louisiana	uni	1U	PPOD	Dnepr-1	3 N
39	4/17/2007	CP3	Cal Poly	uni	1U	PPOD	Dnepr-1	2 S
40	4/17/2007	CP4	Cal Poly	uni	1U	PPOD	Dnepr-1	3 N
41	4/17/2007	CSTB 1	Boeing	com	1U	PPOD	Dnepr-1	5 S
42	4/17/2007	LIBERTAD 1	University of Sergio Arboleda	uni	1U	PPOD	Dnepr-1	2 N
43	4/17/2007	MAST	Tethers Unlimited, Inc.; Pumpkin, Inc. (bus)	com	3U	PPOD	Dnepr-1	2 N
44	4/28/2008	AAUSAT 2	University of Aalborg	uni	1U	XPOD	PSLV-CA	5 S
45	4/28/2008	CANX 2	UTIAS (University of Toronto)	uni	3U	XPOD	PSLV-CA	5 A
46	4/28/2008	COMPASS 1	Fachhochschule Aachen	uni	1U	XPOD	PSLV-CA	5 N
47	4/28/2008	DELFI C3 (DO-64)	Technical University of Delft	uni	3U	XPOD	PSLV-CA	5 A
48	4/28/2008	SEEDS 2 (CO-66)	Nihon University	uni	1U	XPOD	PSLV-CA	5 A
49	8/2/2008	NanoSail D	NASA Ames	civ	3U	PPOD	Falcon-1	1 A
50	8/2/2008	PreSat	NASA Ames	civ	3U	PPOD	Falcon-1	1 A
51	11/15/2008	PSSC-Testbed 1	Aerospace Corporation	mil	2U	SSPL	Shuttle	5 D
52	1/23/2009	KKS-1 (KISEKI)	Tokyo Metropolitan College of Industrial Technology	uni	1U	JPOD	H-2A-202	3 S
53	5/19/2009	AEROCUBE 3	Aerospace Corporation	mil	1U	PPOD	Minotaur-1	3 D
54	5/19/2009	CP 6	Cal Poly	uni	1U	PPOD	Minotaur-1	4 D
55	5/19/2009	HAWKSAT 1	Hawk Institute for Space Sciences	civ	1U	PPOD	Minotaur-1	2 D
56	5/19/2009	PHARMASAT	Stanford University	civ	3U	PPOD	Minotaur-1	5 S
57	7/15/2009	BEVO 1	University of Texas	uni	1U	SSPL	Shuttle	2 D
58	7/15/2009	DRAGONSAT 2 (AggieSat 2)	Texas A&M University	uni	1U	SSPL	Shuttle	4 D
59	9/23/2009	BEEESAT	Technical University of Berlin	uni	1U	SPL	PSLV-CA	5 S
60	9/23/2009	ITU-pSAT 1	Istanbul Technical University	uni	1U	SPL	PSLV-CA	2 S
61	9/23/2009	SWISSCUBE (SwissCube 1)	Ecole Polytechnique Fédérale de Lausanne	uni	1U	SPL	PSLV-CA	4 S
62	9/23/2009	UWE-2	University of Würzburg	uni	1U	SPL	PSLV-CA	2 N
63	5/20/2010	HAYATO (K-SAT)	Kagoshima University	uni	1U	JPOD	H-2A-202	2 D
64	5/20/2010	NEGAI-STAR (Negai-Boshi)	Soka University	uni	1U	JPOD	H-2A-202	5 D
65	5/20/2010	WASEDA-SAT2	Waseda University	uni	1U	JPOD	H-2A-202	2 D
66	7/12/2010	STUDSAT	Indian university consortium	uni	1U	XPOD	PSLV-CA	2 N
67	7/12/2010	TISAT 1	Scuola universitaria della Svizzera italiana	uni	1U	XPOD	PSLV-CA	5 A
68	11/20/2010	O/OREOS	NASA Ames	civ	3U	PPOD	Minotaur-4 HAPS	5 S
69	11/20/2010	RAX 1 (USA 218)	University of Michigan	uni	3U	PPOD	Minotaur-4 HAPS	4 N
70	12/8/2010	Mayflower-Caenus	University of Southern California	uni	3U	PPOD	Falcon-9	2 D
71	12/8/2010	PERSEUS 000	Los Alamos National Laboratory	mil	1.5U	PPOD	Falcon-9	5 D
72	12/8/2010	PERSEUS 001	Los Alamos National Laboratory	mil	1.5U	PPOD	Falcon-9	5 D
73	12/8/2010	PERSEUS 002	Los Alamos National Laboratory	mil	1.5U	PPOD	Falcon-9	5 D
74	12/8/2010	PERSEUS 003	Los Alamos National Laboratory	mil	1.5U	PPOD	Falcon-9	5 D



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Pub-CubeSats

75	12/8/2010	QBX 1	Naval Research Laboratory	mil	3U	PPOD	Falcon-9	5 D
76	12/8/2010	QBX 2	Naval Research Laboratory	mil	3U-C1	PPOD	Falcon-9	4 D
77	12/8/2010	SMDC-ONE 1	MilTec	mil	3U	PPOD	Falcon-9	5 D
78	1/17/2011	NANOSAIL-D-002	NASA Ames	clv	3U	PPOD	Minotaur-4 HAPS	5 D
79	3/4/2011	E1P (Explorer 1 Prime)	Montana State University	uni	1U	PPOD	Taurus-3110	1 A
80	3/4/2011	Hermes	Colorado Space Grant Consortium	uni	1U	PPOD	Taurus-3110	1 A
81	3/4/2011	KySat 1	Kentucky Space	uni	1U	PPOD	Taurus-3110	1 A
82	7/20/2011	PSSC-2	Aerospace Corporation	mil	2U	SSPL	Shuttle	5 D
83	10/20/2011	JUGNU	Indian Institute of Technology Kanpur	uni	3U	JugPod	PSLV-CA	4 A
84	10/28/2011	AubieSat1 (AO-71)	Auburn University	uni	1U	PPOD	Delta-7920-10C	3 S
85	10/28/2011	DICE 1 (DICE X)	Utah State University	uni	1.5U	PPOD	Delta-7920-10C	5 A
86	10/28/2011	DICE 2 (DICE Y)	Utah State University	uni	1.5U	PPOD	Delta-7920-10C	5 A
87	10/28/2011	HRBE (Explorer-1 PRIME)	University of Michigan	uni	1U	PPOD	Delta-7920-10C	4 A
88	10/28/2011	M-Cubed (w/HRBE)	Montana State University	uni	2U	PPOD	Delta-7920-10C	2 S
89	10/28/2011	RAX 2	University of Michigan	uni	3U	PPOD	10C	5 N
90	2/13/2012	e-st@r	Politecnico di Torino	uni	1U	PPOD	Vega	2 N
91	2/13/2012	Goliat	University of Bucharest	uni	1U	PPOD	Vega	2 N
92	2/13/2012	MaSat 1 (MO-72)	Budapest University of Technology and Economics	uni	1U	PPOD	Vega	5 A
93	2/13/2012	PW-Sat 1	Warsaw University of Technology	uni	1U	PPOD	Vega	2 N
94	2/13/2012	ROBUSTA	University of Montpellier II	uni	1U	PPOD	Vega	2 N
95	2/13/2012	UniCubeSat-GGs	University of Rome "La Sapienza"	uni	1U	PPOD	Vega	2 N
96	2/13/2012	XaTcoBeo	University of Vigo	uni	1U	PPOD	Vega	5 A
97	9/13/2012	Aeneas	University of Southern California	mil	3U-C	PPOD	Atlas-5(411)	3 A
98	9/13/2012	AeroCube 4.0	Aerospace Corporation	mil	1U	PPOD	Atlas-5(411)	5 A
99	9/13/2012	AeroCube 4.5A	Aerospace Corporation	mil	1U	PPOD	Atlas-5(411)	5 A
100	9/13/2012	AeroCube 4.5B	Aerospace Corporation	mil	1U	PPOD	Atlas-5(411)	5 A
101	9/13/2012	CINEMA 1	CINEMA consortium	clv	3U	PPOD	Atlas-5(411)	3 A
102	9/13/2012	CP5	Cal Poly	uni	1U	PPOD	Atlas-5(411)	3 N
103	9/13/2012	CSSWE	Colorado LASP	uni	3U	PPOD	Atlas-5(411)	5 A
104	9/13/2012	CXBN	Kentucky Space	uni	2U	PPOD	Atlas-5(411)	3 N
105	9/13/2012	Re (STARE)	Lawrence Livermore National Laboratory	clv	3U	PPOD	Atlas-5(411)	3 A
106	9/13/2012	SMDC ONE 1.1	MilTec	mil	3U	PPOD	Atlas-5(411)	5 A
107	9/13/2012	SMDC ONE 1.2	MilTec	mil	3U	PPOD	Atlas-5(411)	5 A
108	10/4/2012	F1	FPT Technology Research Institute	uni	1U	J-SSOD	H-2B-304	2 D
109	10/4/2012	FITSAT-1 (NIWAKA)	Fukuoka Institute of Technology	uni	1U	J-SSOD	H-2B-304	5 D
110	10/4/2012	Raiko	Tohoku University	uni	2U	J-SSOD	H-2B-304	5 D
111	10/4/2012	TechEdSat	San Jose State University	uni	1U	J-SSOD	H-2B-304	4 D
112	10/4/2012	We Wish	Meisei Electric Co	com	1U	J-SSOD	H-2B-304	2 D
113	2/25/2013	AAUSAT 3	University of Aalborg	uni	1U	XPOD	PSLV-CA	5 A
114	2/25/2013	STRAND-1	University of Surrey	uni	3U	ISIPOD	PSLV-CA	4 A
115	4/19/2013	BeeSat 2	Technical University of Berlin	uni	1U	PPOD	Soyuz-2-1b	4 A
116	4/19/2013	BeeSat 3	Technical University of Berlin	uni	1U	PPOD	Soyuz-2-1b	2 A
117	4/19/2013	Dove 2	Planet Labs	com	3U	ISIPOD	Soyuz-2-1b	5 A
118	4/19/2013	OSSI 1	Hojun Song	com	1U	PPOD	Soyuz-2-1b	2 N
119	4/19/2013	SOMP	Technical University of Dresden	uni	1U	PPOD	Soyuz-2-1b	3 A
120	4/21/2013	Alexander (PhoneSat 1a)	NASA Ames	clv	1U	ISIPOD	Antares-110	5 D
121	4/21/2013	Bell (PhoneSat 1c)	NASA Ames	clv	1U	ISIPOD	Antares-110	5 D
122	4/21/2013	Dove 1	Planet Labs	com	3U	ISIPOD	Antares-110	5 D
123	4/21/2013	Graham (PhoneSat 1b)	NASA Ames	clv	1U	ISIPOD	Antares-110	5 D
124	4/26/2013	CubeBug-1	Ministry of Science Technology & Productive Innovation	clv	2U	PPOD	Long March 2D	4 A
125	4/26/2013	NEE 01 Pegaso	EXA	clv	1U	ISIPOD	Antares-110	4 N
126	4/26/2013	TURKSAT 3USAT	Istanbul Technical University	uni	3U	PPOD	Long March 2D	3 N
127	5/7/2013	ESTCube-1	University of Tartu	uni	1U	PPOD	Vega	4 A
128	9/29/2013	POPACS 1/2/3	Utah State University	clv	3U	CSD	Falcon-9 v1	4 A
129	11/19/2013	ArduSat 1	NanoSatifi	com	1U	J-SSOD	HTV 4	3 N
130	11/19/2013	ArduSat X	NanoSatifi	com	1U	J-SSOD	HTV 4	4 A
131	11/19/2013	PicoDragon	Vietnam National Satellite Center	clv	1U	J-SSOD	HTV 4	4 D
132	11/20/2013	Black Knight	US Military Academy	uni	1U	PPOD	Minotaur 1	2 N
133	11/20/2013	CAPE 2	University of Louisiana	uni	1U	PPOD	Minotaur 1	4 A
134	11/20/2013	ChargerSat	University of Alabama-Huntsville	uni	1U	PPOD	Minotaur 1	2 N
135	11/20/2013	COPPER	Saint Louis University	uni	1U	PPOD	Minotaur 1	2 N
136	11/20/2013	DragonSat	Drexel University	uni	1U	PPOD	Minotaur 1	2 N
137	11/20/2013	FineFly	NASA Goddard	clv	3U	PPOD	Minotaur 1	4 A
138	11/20/2013	Ho'oponopono-2	University of Hawaii	uni	3U	PPOD	Minotaur 1	2 N
139	11/20/2013	Horus	Lawrence Livermore National Laboratory	mil	3U	PPOD	Minotaur 1	2 N
140	11/20/2013	KYSAT II	Kentucky Space	uni	1U	PPOD	Minotaur 1	4 A
141	11/20/2013	Lunar	Vermont Technical College	uni	1U	PPOD	Minotaur 1	4 A
142	11/20/2013	NPS-SCAT	Naval Postgraduate School	uni	1U	PPOD	Minotaur 1	3 A
143	11/20/2013	ORS Tech 1	Johns Hopkins APL	mil	3U	PPOD	Minotaur 1	4 A
144	11/20/2013	ORS Tech 2	Johns Hopkins APL	mil	3U	PPOD	Minotaur 1	4 A
145	11/20/2013	ORSES	MilTec	mil	3U	PPOD	Minotaur 1	4 A
146	11/20/2013	PhoneSat 2	NASA Ames	clv	1U	PPOD	Minotaur 1	3 A



147	11/20/2013	Prometheus 1.1	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
148	11/20/2013	Prometheus 1.2	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
149	11/20/2013	Prometheus 2.1	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
150	11/20/2013	Prometheus 2.2	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
151	11/20/2013	Prometheus 3.1	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
152	11/20/2013	Prometheus 3.2	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
153	11/20/2013	Prometheus 4.1	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
154	11/20/2013	Prometheus 4.2	Los Alamos National Laboratory	mil	1.5U	PPOD	Minotaur 1	4	A
155	11/20/2013	SENSE SV1	Boeing	mil	3U	PPOD	Minotaur 1	4	A
156	11/20/2013	SENSE SV2	Boeing	mil	3U	PPOD	Minotaur 1	4	A
157	11/20/2013	SPA-1 Trailblazer	University of New Mexico	com	1U	PPOD	Minotaur 1	2	N
158	11/20/2013	SwampSat	University of Florida	uni	1U	PPOD	Minotaur 1	2	N
159	11/20/2013	TechEdSat-3	San Jose State University	uni	3U	J-SSOD	HTV 4	4	S
160	11/20/2013	TJSat	Thomas Jefferson High School	uni	1U	PPOD	Minotaur 1	2	N
161	11/21/2013	CINEMA 2 (KHUSat-1)	KyungHeeUniversity	civ	3U	ISPOD	Dnepr-1	3	A
162	11/21/2013	CINEMA 3 (KHUSat-2)	KyungHeeUniversity	civ	3U	ISPOD	Dnepr-1	3	A
163	11/21/2013	CubeBug 2 (Manolito)	Ministry of Science Technology & Productive Innovation	civ	2U	ISPOD	Dnepr-1	4	A
164	11/21/2013	Delfi-n3Xt	Technical University of Delft	uni	3U	ISPOD	Dnepr-1	4	N
165	11/21/2013	Dove 4	Planet Labs	com	3U	PEPPD	Dnepr-1	4	A
166	11/21/2013	First-MOVE	Technical University of Munich	uni	1U	ISPOD	Dnepr-1	3	N
167	11/21/2013	FUNcube 1	Amsat-UK	civ	1U	ISPOD	Dnepr-1	4	A
168	11/21/2013	GATOSS (GOMX 1)	GOMSpace	com	2U	XPOD	Dnepr-1	4	A
169	11/21/2013	HINCube	Nankai University College	uni	1U	ISPOD	Dnepr-1	2	N
170	11/21/2013	HumSat-D	University of Vigo	uni	1U	PEPPD	Dnepr-1	4	A
171	11/21/2013	ICube 1	Institute of Space Technology Islamabad	uni	1U	PEPPD	Dnepr-1	2	A
172	11/21/2013	NEE 02 Krysaor	EXA	civ	1U	ISPOD	Dnepr-1	4	A
173	11/21/2013	OPTOS	INTA	civ	3U	ISPOD	Dnepr-1	3	A
174	11/21/2013	PUCP-SAT 1	Pontifical Catholic University of Peru	uni	1U	PEPPD	Dnepr-1	3	S
175	11/21/2013	Triton 1	ISIS-BV	com	3U	ISPOD	Dnepr-1	4	A
176	11/21/2013	UWE 3	University of Würzburg	uni	1U	ISPOD	Dnepr-1	4	A
177	11/21/2013	VELOXP 2	Nanyang Technological University	uni	1U	ISPOD	Dnepr-1	3	N
178	11/21/2013	ZACUBE 1	Cape Peninsula University of Technology	uni	1U	ISPOD	Dnepr-1	4	A
179	12/6/2013	Aero-Cube 5a	Aerospace Corporation	mil	1U	PPOD	Atlas-501	4	A
180	12/6/2013	Aero-Cube 5b	Aerospace Corporation	mil	1U	PPOD	Atlas-501	4	A
181	12/6/2013	ALICE	Air Force Institute of Technology	mil	3U	PPOD	Atlas-501	4	A
182	12/6/2013	CUNYSat-1	City University of New York	uni	1U	PPOD	Atlas-501	2	N
183	12/6/2013	FIREBIRD 1	Montana State University	uni	1.5U	PPOD	Atlas-501	4	A
184	12/6/2013	FIREBIRD 2	Montana State University	uni	1.5U	PPOD	Atlas-501	4	A
185	12/6/2013	IPEX	Cal Poly	civ	3U	PPOD	Atlas-501	4	A
186	12/6/2013	M-Cubed-2	University of Michigan	uni	1U	PPOD	Atlas-501	4	A
187	12/6/2013	SMDC-ONE 2.3	MilTec	mil	3U	PPOD	Atlas-501	4	A
188	12/6/2013	SMDC-ONE 2.4	MilTec	mil	3U	PPOD	Atlas-501	4	A
189	12/6/2013	SNAP 1	Naval Postgraduate School	mil	1U	PPOD	Atlas-501	4	A
190	12/6/2013	TacSat-6	AFRL	mil	3U	PPOD	Atlas-501	4	A
191	2/11/2014	Flock-1 1	Planet Labs	com	3U	J-SSOD	Antares	3	A
192	2/11/2014	Flock-1 2	Planet Labs	com	3U	J-SSOD	Antares	3	A
193	2/13/2014	Flock-1 3	Planet Labs	com	3U	J-SSOD	Antares	3	A
194	2/13/2014	Flock-1 4	Planet Labs	com	3U	J-SSOD	Antares	3	A
195	2/13/2014	Flock-1 5	Planet Labs	com	3U	J-SSOD	Antares	3	A
196	2/13/2014	Flock-1 6	Planet Labs	com	3U	J-SSOD	Antares	3	A
197	2/13/2014	Flock-1 7	Planet Labs	com	3U	J-SSOD	Antares	3	A
198	2/13/2014	Flock-1 8	Planet Labs	com	3U	J-SSOD	Antares	3	A
199	2/15/2014	Flock-1 10	Planet Labs	com	3U	J-SSOD	Antares	3	A
200	2/15/2014	Flock-1 11	Planet Labs	com	3U	J-SSOD	Antares	3	A
201	2/15/2014	Flock-1 12	Planet Labs	com	3U	J-SSOD	Antares	3	A
202	2/15/2014	Flock-1 9	Planet Labs	com	3U	J-SSOD	Antares	3	A
203	2/17/2014	Flock-1 13	Planet Labs	com	3U	J-SSOD	Antares	3	A
204	2/17/2014	Flock-1 14	Planet Labs	com	3U	J-SSOD	Antares	3	A
205	2/17/2014	Flock-1 15	Planet Labs	com	3U	J-SSOD	Antares	3	A
206	2/17/2014	Flock-1 16	Planet Labs	com	3U	J-SSOD	Antares	3	A
207	2/23/2014	Flock-1 17	Planet Labs	com	3U	J-SSOD	Antares	3	A
208	2/23/2014	Flock-1 18	Planet Labs	com	3U	J-SSOD	Antares	3	A
209	2/23/2014	Flock-1 19	Planet Labs	com	3U	J-SSOD	Antares	3	A
210	2/23/2014	Flock-1 20	Planet Labs	com	3U	J-SSOD	Antares	3	A
211	2/25/2014	Flock-1 21	Planet Labs	com	3U	J-SSOD	Antares	3	A
212	2/25/2014	Flock-1 22	Planet Labs	com	3U	J-SSOD	Antares	3	A
213	2/25/2014	Flock-1 23	Planet Labs	com	3U	J-SSOD	Antares	3	A
214	2/25/2014	Flock-1 24	Planet Labs	com	3U	J-SSOD	Antares	3	A
215	2/27/2014	Flock-1 25	Planet Labs	com	3U	J-SSOD	Antares	3	A
216	2/27/2014	Flock-1 26	Planet Labs	com	3U	J-SSOD	Antares	3	A
217	2/27/2014	Flock-1 27	Planet Labs	com	3U	J-SSOD	Antares	3	A
218	2/27/2014	Flock-1 28	Planet Labs	com	3U	J-SSOD	Antares	3	A
219	2/27/2014	INVADER	Tama Art University	uni	1U	JPOD	H-2A-202	3	A
220	2/27/2014	ITF 1	University of Tsukuba	uni	1U	JPOD	H-2A-202	2	A
221	2/27/2014	KSAT 2 (Hayato 2)	Kagoshima University	uni	1U	JPOD	H-2A-202	3	A
222	2/27/2014	OPUSAT	Osaka Prefecture University	uni	1U	JPOD	H-2A-202	3	A
223	2/28/2014	ArduSat 2	NanoSatsif	com	2U	J-SSOD	Antares	2	A
224	2/28/2014	LitSat 1	Lithuanian Space Association	civ	1U	J-SSOD	Antares	2	A
225	2/28/2014	LituanicaSAT 1	Kaunas University of Technology	uni	1U	J-SSOD	Antares	4	S
226	2/28/2014	SkyCube	Southern Stars Group LLC	com	1U	J-SSOD	Antares	2	A



