SER Number	Date	Author	Subject
ADM-001	7/9/92	L. Bain	ADMIN
ADM-002	7/29/92	L. Bain	ADMIN
ADM-002A	8/13/92	L. Bain	ADMIN
ADM-003	7/29/92	L. Bain	ADMIN
ADM-004	7/31/92	L. Bain	ADMIN
ADM-004A	8/13/92	L. Bain	ADMIN
ADM-005	7/31/92	L. Bain	ADMIN
CAL-001	9/16/94	D. Ebbets	Calibration
CAL-002	10/12/94	D. Ebbets	Calibration
CAL-003	10/11/94	D. Ebbets	Calibration
CAL-004	10/20/94	D. Ebbets	Calibration
CAL-005	11/16/94	D. Ebbets	Calibration
CAL-006	11/15/94	D. Ebbets	Calibration
CAL-007	12/19/94	D. Ebbets	Calibration
CAL-008	12/19/94	D. Ebbets	Calibration
CAL-009	1/19/95	D. Ebbets	Calibration
CAL-010	2/8/95	D. Ebbets	Calibration
CAL-011	2/22/95	D. Ebbets	Calibration
CAL-012	4/14/95	D. Ebbets	Calibration
CAL-013	4/20/95	D. Ebbets	Calibration
CAL-014	5/18/95	D. Ebbets	Calibration
CAL-015	5/19/95	D. Ebbets	Calibration
CAL-016	5/18/95	D. Ebbets	Calibration
CAL-016A	8/31/95	D. Ebbets	Calibration
CAL-017	5/26/95	D. Ebbets	Calibration
CAL-018	6/20/95	D. Ebbets	Calibration
CAL-019	9/22/95	D. Ebbets	Calibration
CAL-020	10/23/95	Downey/Martin/Ebbet	Calibration
CAL-021	12/5/95	Ebbets, Martin	Calibration
CAL-022	1/29/96	D. Ebbets	Calibration
CAL-024	1/11/96	Susan Downey	Calibration
CAL-024A	3/28/96	S. Downey	Calibration
CAL-024B	4/26/96	Downey/Ebbets	Calibration
CAL-025	1/23/96	D. Ebbets	Calibration
CAL-026	2/29/96	Ebbets/Martin	Calibration

SER Number	Date	Author	Subject
CAL-027	3/13/96	E. Ebbets	Calibration
DET-C-001	7/23/90	D. Murata-Seawalt	CCD Detector
DET-C-002	7/23/90	D. Murata-Seawalt	CCD Detector
DET-C-003	7/23/90	S. Stone	CCD Detector
DET-C-004	9/7/90	D. Greenwall	CCD Detector
DET-C-005	12/2/90	H. TePoel	CCD Detector
DET-C-006	12/14/90	H. TePoel	CCD Detector
DET-C-007	1/25/91	T. Ebben	CCD Detector
DET-C-008	2/7/91	T. Ebben	CCD Detector
DET-C-009	2/7/91	Duncan/Suedmeier	CCD Detector
DET-C-010	4/10/91	D. Greenwall	CCD Detector
DET-C-011	4/24/91	D. Murata-Seawalt	CCD Detector
DET-C-012	4/29/91	T. Ebben	CCD Detector
DET-C-013	5/28/91	G. Johnson	CCD Detector
DET-C-014	5/28/91	A. Oringderff	CCD Detector
DET-C-015	7/12/91	D. Murata-Seawalt	CCD Detector
DET-C-016	6/26/91	A. Oringderff	CCD Detector
DET-C-017	8/9/91	A. Oringderff	CCD Detector
DET-C-018	8/29/91	G. Womack	CCD Detector
DET-C-019	10/26/91	D. Murata-Seawalt	CCD Detector
DET-C-020	10/26/91	D. Murata-Seawalt	CCD Detector
DET-C-021	10/26/91	D. Murata-Seawalt	CCD Detector
DET-C-022	6/23/92	T. Holsing	CCD Detector
DET-C-023	6/29/92	L. Smeins	CCD Detector
DET-C-024	7/9/92	T. Holsing	CCD Detector
DET-C-025	12/21/92	D. Dorn	CCD Detector
DET-C-026	1/11/93	D. Dorn	CCD Detector
DET-C-027	1/11/93	D. Dorn	CCD Detector
DET-C-028	1/29/93	D. Dorn	CCD Detector
DET-C-029	3/22/93	B. Johnson	CCD Detector
DET-C-030	3/31/93	D. Dorn	CCD Detector
DET-C-031	4/13/93	D. Dorn	CCD Detector
DET-C-032	6/17/93	D. Dorn	CCD Detector
DET-C-033	6/18/93	D. Yagi	CCD Detector
DET-C-034	6/18/93	D. Dorn	CCD Detector

SER Number	Date	Author	Subject
DET-C-035	7/27/93	T. Ebben	CCD Detector
DET-C-036	7/29/93	D. Dorn	CCD Detector
DET-C-037	7/29/93	D. Dorn	CCD Detector
DET-C-038	7/27/94	D. McDaniel	CCD Detector
DET-C-039	8/30/93	D. Dorn	CCD Detector
DET-C-040	1/26/94	T. Ebben	CCD Detector
DET-C-041	1/28/94	D. Wilson	CCD Detector
DET-C-041A	8/9/94	D. Wilson	CCD Detector
DET-C-042	2/1/94	T. Ebben	CCD Detector
DET-C-043	3/1/94	T. Ebben	CCD Detector
DET-C-044	3/10/94	McDaniel	CCD Detector
DET-C-045	3/15/94	Murata-Seawalt	CCD Detector
DET-C-046	5/12/94	D. McDaniel	CCD Detector
DET-C-046A	8/24/94	D. McDaniel	CCD Detector
DET-C-047	6/15/94	D. McDaniel	CCD Detector
DET-C-047A	8/24/94	D. McDaniel	CCD Detector
DET-C-048	6/22/94	D. McDaniel	CCD Detector
DET-C-048A	8/24/94	D. McDaniel	CCD Detector
DET-C-049	9/7/94	D. McDaniel	CCD Detector
DET-C-050	8/23/94	D. McDaniel	CCD Detector
DET-C-052	8/10/94	D. McDaniel	CCD Detector
DET-C-055	9/1/94	D. McDaniel	CCD Detector
DET-C-055A	10/14/94	D. McDaniel	CCD Detector
DET-C-056	8/31/94	D. McDaniel	CCD Detector
DET-C-058	9/26/94	T. Ebben	CCD Detector
DET-C-059	11/14/95	R. Touchberry	CCD Detector
EL-001	5/30/89	P. Christon	Electronics
EL-002	5/31/89	P. Christon	Electronics
EL-003	6/20/90	P. Christon	Electronics
EL-004	8/1/90	P. Christon	Electronics
EL-005	8/7/90	P. Christon	Electronics
EL-006	8/23/90	Malone/Abbott	Electronics
EL-007	1/28/91	P. Christon	Electronics
EL-008	2/27/91	B. Hermanson	Electronics
EL-009	3/21/91	P. Christon	Electronics

SER Number	Date	Author	Subject
EL-010	3/25/91	B. Hermanson	Electronics
EL-011	3/29/91	P. Christon	Electronics
EL-012	4/18/91	B. Bauer	Electronics
EL-013	5/6/91	B. Bauer	Electronics
EL-014	5/13/91	P. Christon	Electronics
EL-015	7/2/91	B. Bauer	Electronics
EL-016	8/27/91	P. Christon	Electronics
EL-017	11/7/91	P. Christon	Electronics
EL-018	1/31/92	P. Christon	Electronics
EL-019	7/28/92	G. Schmottlach	Electronics
EL-020	7/29/92	G. Schmottlach	Electronics
EL-021	7/29/92	G. Schmottlach	Electronics
EL-022	8/24/92	P. Christon	Electronics
EL-023	11/3/92	R. Bauer	Electronics
EL-024	12/2/92	R. Abbott	Electronics
EL-025	11/25/92	G. Mead	Electronics
EL-026	12/4/92	P. Christion	Electronics
EL-027	12/15/92	R. Abbott	Electronics
EL-028	12/23/92	B. Bauer	Electronics
EL-029	1/6/93	R. Abbott	Electronics
EL-030	1/6/93	R. Abbott	Electronics
EL-031	1/7/93	L. Hughes	Electronics
EL-032	1/13/93	P. Christion	Electronics
EL-033	1/14/93	R. Abbott	Electronics
EL-034	2/1/93	M. Lovely	Electronics
EL-035	3/1/93	R. Abbott	Electronics
EL-036	2/26/93	B. Hermanson	Electronics
EL-037	3/5/93	B. Bauer	Electronics
EL-038	3/5/93	R. Abbott	Electronics
EL-039	3/2/93	R. Abbott	Electronics
EL-040	3/12/93	W. Hermanson	Electronics
EL-041	4/1/93	R. Abbott	Electronics
EL-042	4/9/93	P. Christion	Electronics
EL-043	4/23/93	P. Christion	Electronics
EL-044	6/2/93	R. Faus	Electronics

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EL-045	6/11/93	P. Christon	Electronics
EL-046	6/29/93	P. Christon	Electronics
EL-047	7/14/93	P. Christon	Electronics
EL-048	7/16/93	P. Lightsey	Electronics
EL-049	7/21/93	B. Hermanson	Electronics
EL-050	7/22/93	B. Hermanson	Electronics
EL-051	7/28/93	B. Hermanson	Electronics
EL-052	9/1/93	R. Touchberry	Electronics
EL-052A	9/21/93	R. Touchberry	Electronics
EL-053	9/3/93	J. Kinsey	Electronics
EL-054	9/9/93	J. Kinsey	Electronics
EL-055	10/1/93	Kinsey/Hermanson	Electonrics
EL-056	10/5/93	P. Christon	Electronics
EL-056A	2/17/94	P. Christon	Electronics
EL-056B	6/6/94	P. Christon	Electronics
EL-056C	1/18/95	P. Christon	Electronics
EL-057	10/18/93	J. Frawley	Electronics
EL-058	10/20/93	B. Hermanson	Electronics
EL-059	10/29/93	M. Malone	Electronics
EL-060	11/10/93	M. Malone	Electronics
EL-061	12/9/93	P. Christon	Electronics
EL-062	12/6/93	T. Tessier	Electronics
EL-063	12/6/93	T. Tessier	Electronics
EL-064	12/6/93	T. Tessier	Electronics
EL-065	12/6/93	T. Tessier	Electronics
EL-066	1/21/94	M. Malone	Electronics
EL-067	1/21/94	M. Malone	Electronics
EL-068	1/25/94	M. Malone	Electronics
EL-069	3/1/94	R. Abbott	Electronics
EL-070	3/2/94	P. Christon	Electronics
EL-071	3/11/94	P. Christon	Electronics
EL-072	3/15/94	M. Malone	Electronics
EL-073	3/18/94	P. Christon	Electronics
EL-074	4/15/94	D. Ringoen	Electronics
EL-075	4/25/94	P. Christon	Electronics

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EL-076	5/2/94	B. Bauer	Electronics
EL-077	5/4/94	M. Malone	Electronics
EL-078	5/4/94	M. Malone	Electronics
EL-079	5/11/94	M. Malone	Electronics
EL-080	5/25/94	Holtzen/Lucas	Electronics
EL-081	6/20/94	B. Hermanson	Electronics
EL-082	6/29/95	P. Lightsey	Electronics
EL-083	6/29/95	P. Lightsey	Electronics
EL-084	7/8/94	P. Christon	Electronics
EL-085	6/23/94	G. Helling	Electronics
EL-086	7/14/94	D. Ringoen	Electronics
EL-087	8/25/94	D. Ringoen	Electronics
EL-088	7/8/94	M. Malone	Electronics
EL-089	7/20/94	J. Simons	Electronics
EL-091	8/12/94	P. Christon	Electronics
EL-092	8/18/94	R. Abbott	Electronics
EL-093	8/23/94	R. Abbott	Electronics
EL-093A	8/29/95	R. Abbott	Electronics
EL-094	8/29/94	R.Abbott	Electronics
EL-095	8/29/94	R.Abbott	Electronics
EL-098	8/12/94	C. Colson	Electronics
EL-099	8/17/94	P. Christon	Electronics
EL-100	8/19/94	P. Christon	Electronics
EL-101	9/12/94	P. Christon	Electronics
EL-103	6/29/95	P. Lightsey	Electronics
EL-104	9/23/94	Colson	Electronics
EL-105	11/8/94	J. Frawley	Electronics
EL-106	10/18/94	M. Malone	Electronics
EL-109	12/1/94	B. Hermanson	Electronics
EL-110	12/22/94	D. Ringoen	Electronics
EL-111	1/10/95	Cole/Deshler	Electronics
EL-112	1/11/95	Randy Abbott	Electronics
EL-112A	7/18/95	R. Abbott	Electronics
EL-113	3/22/95	Abbott/Malone	Electronics
EL-114	2/3/95	P. Christon	Electronics

SER Number	Date	Author	Subject
EL-115	2/7/95	Malone/Abbott	Electronics
EL-116	2/14/95	Randy Abbott	Electronics
EL-117	2/15/95	J. Taylor/J. Simons	Electronics
EL-118	2/28/95	Mike Malone	Electronics
EL-119	3/14/95	R. Abbott	Electronics
EL-120	4/10/95	R. Abbott	Electronics
EL-121	4/13/95	J. Holtzen	Electronics
EL-122	4/17/95	M. Malone	Electronics
EL-123	4/20/95	R. Abbott	Electronics
EL-124	4/28/95	J. Frawley	Electronics
EL-125	4/24/95	C. Colson	Electronics
EL-126	5/3/95	R. Abbott	Electronics
EL-126A	8/8/95	R. Abbott/M. Malone	Electronics
EL-127	5/4/95	R. Abbott	Electronics
EL-128	5/5/95	P. Christon	Electronics
EL-129	5/8/95	R. Abbott	Electronics
EL-130	5/9/95	R. Abbott	Electronics
EL-131	5/12/95	R. Abbott	Electronics
EL-132	5/23/95	P. Christon	Electronics
EL-133	5/24/95	R. Abbott	Electronics
EL-133A	7/14/95	R. Abbott	Electronics
EL-133B	7/26/95	R. Abbott	Electronics
EL-134	5/25/95	R. Abbott	Electronics
EL-134A	7/13/95	R. Abbott	Electronics
EL-134B	7/26/95	R. Abbott	Electronics
EL-135	5/30/95	R. Abbott	Electronics
EL-135A	7/26/95	R. Abbott	Electronics
EL-136	5/30/95	R. Abbott	Electronics
EL-136A	7/19/95	R. Abbott	Electronics
EL-137	5/30/95	R. Abbott	Electronics
EL-138	8/22/95	P. Christon/J. Simons	Electronics
EL-139	8/23/95	P. Christon/J. Simons	Electronics
EL-140	9/11/95	P. Christon	Electronics
EL-142	7/24/95	B. Hermanson	Electronics
EL-143	7/21/95	B. Hermanson	Electronics

SER Number	Date	Author	Subject
EL-144	8/1/95	P. Christon	Electroncis
EL-145	6/15/95	M. Malone	Electronics
EL-146	8/15/95	Christon/Simons	Electroncis
EL-147	6/26/95	M. Malone	Electronics
EL-147A	7/10/95	M. Malone	Electronics
EL-148	7/5/95	J. Frawley	Electronics
EL-149	6/30/95	R. Abbott	Electronics
EL-150	6/29/95	B. Bauer	Electronics
EL-151	7/5/95	J. Frawley	Electronics
EL-152	7/5/95	J. Frawley	Electronics
EL-153	9/6/95	K. Hermann	Electronics
EL-154	7/11/95	J. Bonifacino	Electronics
EL-155	7/13/95	M. Malone	Electronics
EL-156	7/14/95	R. Abbott	Electronics
EL-157	9/1/95	J. Simons	Electronics
EL-158	9/1/95	J. Simons	Electronics
EL-159	9/1/95	J. Simons	Electronics
EL-160	9/1/95	J. Simons	Electronics
EL-161	7/18/95	R. Abbott	Electronics
EL-162	10/12/95	P. Christon	Electronics
EL-163	8/1/95	P. Christon	Electronics
EL-164	8/4/95	M. Malone	Electronics
EL-164A	10/6/95	M. Malone	Electronics
EL-165	8/7/95	R. Abbott	Electronics
EL-166	8/29/95	M. Malone	Electronics
EL-167	8/28/95	Phil Christon	Electronics
EL-168	9/12/95	R. Abbott	Electronics
EL-169	9/22/95	R. Abbott	Electronics
EL-170	9/12/95	R. Abbott	Electronics
EL-171	9/12/95	R. Ghesquiere	Electronics
EL-172	9/11/95	R. Ghesquiere	Electronics
EL-173	10/2/95	B. Bauer	Electronics
EL-174	9/29/95	B. Bauer	Electronics

SER Number	Date	Author	Subject
EL-175	10/2/95	B. Bauer	Electronics
EL-176	10/12/95	J. Frawley	Electronics
EL-177	10/4/95	M. Malone	Electroncis
EL-178	10/10/95	P. Christon	Electronics
EL-179	10/16/95	M. Malone	Electronics
EL-180	10/25/95	P. Christon	Electroincs
EL-181	10/27/95	R. Besen	Electronics
EL-182	10/30/95	M. Malone	Electronics
EL-183	11/6/95	M. Malone	Electronics
EL-185	12/6/95	M. Malone	Electroncis
EL-186	12/27/95	M. Malone	Electronics
EL-187	1/10/96	P. Christon	Electronics
EL-188	1/25/96	M. Malone	Electronics
EL-189	1/25/96	M. Malone	Electronics
EL-191	2/2/96	P. Christon	Electronics
EL-192	2/12/96	G. Wilberger	Electronics
EL-193	2/2/96	M. Malone	Electronics
FSW-001	1/12/90	B. Williams	Software
FSW-002	2/16/90	I. Becker	Software
FSW-003	4/5/90	I. Becker	Software
FSW-004	7/2/90	Rose/Becker	Software
FSW-005	7/27/90	I. Becker	Software
FSW-005A	10/1/93	I. Becker	Software
FSW-006	10/2/90	Rose/Becker	Software
FSW-007	11/27/90	I. Becker	Software
FSW-008	11/28/90	I. Becker	Software
FSW-009	12/13/90	I. Becker	Software
FSW-010	1/22/91	I. Becker	Software
FSW-011	1/25/91	I. Becker	Software
FSW-012	3/5/91	I. Becker	Software
FSW-013	3/27/91	I. Becker	Software
FSW-014	4/24/91	I. Becker	Software
FSW-015	4/30/91	I. Becker	Software
FSW-016	5/16/91	I. Becker	Software
FSW-016A	2/16/94	I. Becker	Software

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FSW-016B	3/24/94	I. Becker	Software
FSW-016C	11/22/94	B. Cook	Software
FSW-016D	3/20/95	B. Cook	Software
FSW-016E	8/1/95	B. Cook	Software
FSW-016F	10/10/95	B. Cook	Software
FSW-016G	3/25/96	B. Cook	Software
FSW-017	6/17/91	D. Rose	Software
FSW-018	8/8/91	I. Becker	Software
FSW-019	10/30/91	I. Becker	Software
FSW-020	11/8/91	I. Becker	Software
FSW-021	5/11/92	I. Becker	Software
FSW-022	5/19/92	I. Becker	Software
FSW-023	6/12/92	I. Becker	Software
FSW-024	6/30/92	I. Becker	Software
FSW-025	1/20/93	I. Becker	Software
FSW-026	3/15/93	I. Becker	Software
FSW-026A	5/3/93	I. Becker	Software
FSW-027	3/18/93	I. Becker	Software
FSW-028	3/31/93	D. Rose	Software
FSW-029	4/8/93	D. Rose	Software
FSW-030	4/9/93	I. Becker	Software
FSW-030A	6/17/93	I. Becker	Software
FSW-030B	4/19/94	B. Cook	Software
FSW-030C	5/20/94	B. Cook	Software
FSW-031	4/12/93	D. Rose	Software
FSW-032	4/23/93	D. Rose	Software
FSW-033	5/12/93	I. Becker	Software
FSW-034	6/18/93	D. Rose	Software
FSW-035	7/6/93	I. Becker	Software
FSW-036	9/14/93	B. Gilland	Software
FSW-037	9/30/93	B. Gilland	Software
FSW-038	10/1/93	J. Coberly	Software
FSW-039	10/1/93	D. Rose	Software
FSW-040	10/1/93	I. Becker	Software
FSW-041	10/21/93	D. Miller	Software

SER Number	Date	Author	Subject
FSW-042	11/29/93	D. Rose	Software
FSW-042A	2/10/94	D. Rose	Software
FSW-042B	3/15/94	Rose	Software
FSW-042C	3/17/94	Rose	Software
FSW-042D	9/30/94	Rose	Software
FSW-043	11/29/93	I. Becker	Software
FSW-045	1/24/94	D.Rose	Software
FSW-045A	10/6/94	Malone/Hermanson/Rc	Software
FSW-045B	11/1/95	D. Rose	Software
FSW-046	1/25/94	D. Miller	Software
FSW-046A	5/2/94	D. Miller	Software
FSW-047	1/27/94	D. Rose	Software
FSW-048	2/16/94	I. Becker	Software
FSW-048A	4/19/94	B. Cook	Software
FSW-048B	5/20/94	B. Cook	Software
FSW-048C	10/7/94	D. Rose	Software
FSW-048D	12/5/94	D. Rose	Software
FSW-049	3/2/94	Rose/Cook	Software
FSW-049A	4/13/94	Rose/Cook	Software
FSW-050	4/26/94	Gilland/Coberly/Cook	Software
FSW-051	4/15/94	J. Coberly	Software
FSW-052	4/15/94	J. Coberly	Software
FSW-053	4/19/94	Cook	Software
FSW-054	4/20/94	J. Coberly	Software
FSW-055	4/20/94	D. Rose	Software
FSW-056	4/25/94	B. Cook	Software
FSW-057	4/27/94	D. Rose	Software
FSW-058	4/27/94	D. Rose	Software
FSW-058A	8/26/94	D. Rose	Software
FSW-059	5/5/94	D. Rose	Software
FSW-060	5/5/94	B. Cook	Software
FSW-061	5/12/94	R. Cassell	Software
FSW-061A	5/20/94	D. Rose	Software
FSW-062	5/20/94	B. Cook	Software
FSW-063	5/20/94	B. Cook	Software

SER Number	Date	Author	Subject
FSW-063A	6/17/94	B. Cook	Software
FSW-063B	5/31/95	B. Cook	Software
FSW-064	6/15/94	D. Rose	Software
FSW-065	6/23/94	I. Becker	Software
FSW-065A	7/7/94	I. Becker	Software
FSW-066	6/23/94	J. Coberly	Software
FSW-067	7/5/94	B. Cook	Software
FSW-068	7/8/94	D. Rose	Software
FSW-069	7/8/94	D. Rose	Software
FSW-069A	9/7/94	Rose/Coberly	Software
FSW-070	9/1/94	B. Gilland	Software
FSW-071	8/29/94	D. Rose	Software
FSW-072	9/13/94	Ira Becker	Software
FSW-073	9/15/94	D. Rose	Software
FSW-073A	10/7/94	D. Rose	Software
FSW-074	10/5/94	I. Becker	Software
FSW-075	10/5/94	B. Gilland	Software
FSW-075A	12/15/94	D. Rose/J. Coberly	Software
FSW-076	10/5/94	B. Gilland	Software
FSW-077	10/6/94	G. Foley	Software
FSW-077A	12/20/94	G. Foley	Software
FSW-078	10/5/94	J. Coberly	Software
FSW-078A	12/1/94	J. Coberly	Software
FSW-079	10/5/94	J. Coberly	Software
FSW-079A	12/1/94	J. Coberly	Software
FSW-080	10/6/94	D. Rose	Software
FSW-080A	12/3/94	D. Rose	Software
FSW-081	10/10/94	B. Cook	Software
FSW-081A	12/3/94	B. Cook	Software
FSW-082	12/5/94	B. Cook	Software
FSW-083	1/12/95	I. Becker	Software
FSW-084	2/24/95	I. Becker	Software
FSW-085	5/31/95	R. Breyer	Software
FSW-086	6/7/95	Debi Rose	Software
FSW-087	6/23/95	R. Breyer	Software

SER Number	Date	Author	Subject
FSW-088	7/7/95	R. Brewster	Software
FSW-090	9/13/95	R. Brewster	Software
FSW-090A	10/15/95	R. Brewster	Software
FSW-091	9/26/95	J. Coberly	Software
FSW-092	9/28/95	T. Schoeneweis	Software
FSW-095	10/27/95	T. Schoeneweis	Software
FSW-096	10/10/95	J. Coberly	Software
FSW-097	10/10/95	R. Brewster	Software
FSW-098	10/10/95	R. Brewster	Software
FSW-099	10/16/95	D. Rose	Software
FSW-099A	10/17/95	D. Rose	Software
FSW-100	11/14/95	Coberly/Schoeneweis	Software
FSW-101	11/2/95	J. Coberly	Software
FSW-102	11/2/95	J. Coberly	Software
FSW-105	11/13/95	D. Rose	Software
FSW-107	11/14/95	T. Schoeneweis	Software
FSW-108	11/28/95	J. Coberly	Software
FSW-109	12/13/95	R. Brewster	Software
FSW-114	2/19/96	P. Drigger	Software
FSW-115	2/13/96	G. Foley	Software
FSW-117	2/6/96	D. Rose	Software
FSW-118	2/19/96	R. Brewster	Software
FSW-120	4/22/96	Coberly	Software
M&P-001	5/25/93	B. Kelsic	M&P
M&P-002	7/12/93	J. Hueser	M&P
M&P-003	7/27/93	J. Hueser	M&P
M&P-004	8/17/93	J. Hueser	M&P
M&P-005	10/12/93	D. Ebbets	M&P
M&P-006	11/3/93	B. Kelsic	M&P
M&P-007	12/1/93	J. Hueser	M&P
M&P-008	1/21/94	J. Hueser	M&P
M&P-009	2/10/94	B. Kelsic	M&P
M&P-010	3/1/94	B. Kelsic	M&P

SER Number	Date	Author	Subject
M&P-011	4/20/94	D. Lemon	M&P
M&P-012	4/27/94	B. Kelsic	M&P
M&P-013	4/28/94	C. Dayton	M&P
M&P-013A	3/29/95	C. Dayton	M&P
M&P-014	5/9/94	B. Kelsic	M&P
M&P-015	5/11/94	B. Kelsic	M&P
M&P-016	5/17/94	J. Hueser	M&P
M&P-017	5/18/94	B. Kelsic	M&P
M&P-018	5/20/94	J. Hueser	M&P
M&P-019	6/3/94	J. Hueser	M&P
M&P-020	7/8/94	B. Kelsic	M&P
M&P-021	7/6/94	B. Kelsic	M&P
M&P-022	7/25/94	B. Kelsic	M&P
M&P-025	9/30/94	J. Hueser	M&P
M&P-026	10/26/94	C. Dayton	M&P
M&P-028	11/2/94	J. Hueser	M&P
M&P-030	11/10/94	J. Hueser	M&P
M&P-031	11/21/94	B. Kelsic	M&P
M&P-032	11/21/94	B. Kelsic	M&P
M&P-033	1/4/95	B. Kelsic	M&P
M&P-034	1/17/95	B. Kelsic	M&P
M&P-035	1/17/95	B. Kelsic	M&P
M&P-036	1/17/95	C. Dayton	M&P
M&P-038	1/25/95	B. Kelsic	M&P
M&P-039	2/3/95	B. Kelsic	M&P
M&P-040	2/22/95	B. Kelsic	M&P
M&P-041	3/1/95	B. Kelsic	M&P
M&P-043	3/2/95	C. Dayton	M&P
M&P-044	3/22/95	B. Kelsic	M&P
M&P-045	3/28/95	B. Kelsic	M&P
M&P-046	6/20/95	B. Kelsic	M&P
M&P-047	3/29/95	B. Kelsic	M&P
M&P-048	4/10/95	C. Dayton	M&P
M&P-049	4/24/95	J. Hueser	M&P
M&P-050	4/28/95	J. Hueser	M&P
M&P-051	4/28/95	J. Hueser	M&P
M&P-052	5/2/95	B. Kelsic	M&P
M&P-053	5/30/95	B. Kelsic	M&P

SER Number	Date	Author	Subject
M&P-054	6/6/95	B . Kelsic	M&P
M&P-055	6/7/95	B. Kelsic	M&P
M&P-056	7/19/95	B. Kelsic	M&P
M&P-057	7/25/95	B. Kelsic	M&P
M&P-058	7/27/95	B. Kelsic	M&P
M&P-059	9/6/95	B. Kelsic	M&P
M&P-060	7/27/95	B. Kelsic	M&P
M&P-061	8/25/95	B. Kelsic	M&P
M&P-062	10/6/95	J. Hueser	M&P
M&P-063	9/13/95	J. Hueser	M&P
M&P-064	9/11/95	B. Kelsic	M&P
M&P-065	9/14/95	D. Lemon	M&P
M&P-066	9/27/95	J. Hueser	M&P
M&P-067	2/19/96	B. Kelsic	M&P
M&P-068	3/18/96	B. Kelsic	M&P
M&P-069	3/18/96	B. Kelsic	M&P
M&P-070	3/18/96	B. Kelsic	M&P
MAMA-001	4/14/91	W. Meyer	MAMA Detect
MAMA-002	2/12/91	W. Meyer	MAMA Detect
MAMA-003	2/13/91	W. Meyer	MAMA Detect
MAMA-004	2/13/91	P. Volmer	MAMA Detect
MAMA-005	2/19/91	P. Volmer	MAMA Detect
MAMA-006	4/22/91	J. Morgan	MAMA Detect
MAMA-007	4/22/91	D. Bybee	MAMA Detect
MAMA-008	6/29/91	R. Taylor	MAMA Detect
MAMA-009	7/3/91	R. Nyquist	MAMA Detect
MAMA-010	7/8/91	B. Woodruff	MAMA Detect
MAMA-011	11/4/91	L. Smeins	MAMA Detect
MAMA-012	11/15/91	L. Smeins	MAMA Detect
MAMA-013	12/6/91	R. Woodruff	MAMA Detect
MAMA-014			MAMA Detect
MAMA-015	7/11/91	D. Murata-Seawalt	MAMA Detect
MAMA-016	2/20/92	J. Stechman	MAMA Detect
MAMA-017	2/20/92	J. Austin	MAMA Detect
MAMA-018	6/29/92	J. Kinsey	MAMA Detect
MAMA-019	6/25/92	J. Kinsey	MAMA Detect
MAMA-020	6/29/92	J. Kinsey	MAMA Detect
MAMA-021	6/29/92	K. Copeland	MAMA Detect

SER Number	Date	Author	Subject
MAMA-022	6/18/92	G. Becker	MAMA Detect
MAMA-023	7/10/92	R. Illing	MAMA Detect
MAMA-024	8/14/92	E. Cole	MAMA Detect
MAMA-025	8/11/92	E. Culver/J. Kinsey	MAMA Detect
MAMA-026	8/13/92	L. Smeins	MAMA Detect
MAMA-027	8/25/92	R. Illing	MAMA Detect
MAMA-028	8/25/92	R. Illing	MAMA Detect
MAMA-029	8/25/92	R. Illing	MAMA Detect
MAMA-030	8/25/92	R. Illing	MAMA Detect
MAMA-031	8/25/92	J. Kinsey	MAMA Detect
MAMA-032	9/28/92	G. Eggert	MAMA Detect
MAMA-032	8/27/92	J. Kinsey/Erickson	MAMA Detect
MAMA-033	10/26/92	S. Franka	MAMA Detect
MAMA-034	12/2/92	L. Smeins	MAMA Detect
MAMA-035	1/22/93	V. Argabright	MAMA Detect
MAMA-036	1/15/93	V. Argabright	MAMA Detect
MAMA-037	1/19/93	E. Cole	MAMA Detect
MAMA-038	2/15/93	R. Pearson	MAMA Detect
MAMA-039	3/2/93	J. Kinsey	MAMA Detect
MAMA-040	2/26/93	L. Smeins	MAMA Detect
MAMA-041	3/10/93	V. Argabright	MAMA Detect
MAMA-042	3/26/93	V. Argabright	MAMA Detect
MAMA-043	3/24/93	D. Bybee	MAMA Detect
MAMA-044	8/19/93	D. Dieball	MAMA Detect
MAMA-045	7/30/93	V. Argabright	MAMA Detect
MAMA-046	7/21/93	V. Argabright	MAMA Detect
MAMA-047	9/29/93	V. Aragbright	MAMA Detect
MAMA-048	10/15/93	D. Aafedt	MAMA Detect
MAMA-048A	12/8/93	D. Aafedt	MAMA Detect
MAMA-049	11/15/93	J. Stechman	MAMA Detect
MAMA-049A	4/18/94	J. Stechman	MAMA Detect
MAMA-050	11/18/93	C. Yanoski	MAMA Detect
MAMA-051	11/22/93	Becker/Stechman	MAMA Detect
MAMA-052	12/9/93	S. Franka	MAMA Detect
MAMA-053	1/18/94	J. Stechman	MAMA Detect

SER Number	Date	Author	Subject
MAMA-054	2/17/94	R. Cassell	MAMA Detect
MAMA-055	2/25/94	L. Smeins	MAMA Detect
MAMA-056	3/1/94	M. Hedges	MAMA Detect
MAMA-057	3/1/94	V. Argabright	MAMA Detect
MAMA-058	3/23/94	D. Hill	MAMA Detect
MAMA-059	3/29/94	D. Bybee	MAMA Detect
MAMA-060	3/31/94	C. Yanoski	MAMA Detect
MAMA-061	4/11/94	Lorman/Stechman	MAMA Detect
MAMA-062	4/18/94	Stechman	MAMA Detect
MAMA-063	4/18/94	Argabright	MAMA Detect
MAMA-064	4/13/94	Cole, Hedges	MAMA Detect
MAMA-065	5/11/94	V. Argabright	MAMA Detect
MAMA-066	5/27/94	L. Smeins	MAMA Detect
MAMA-067	5/23/95	V. Argabright	MAMA Detect
MAMA-068	5/23/95	V. Argabright	MAMA Detect
MAMA-069	7/13/95	Argabright/Franka	MAMA Detect
MAMA-070	7/13/95	S. Franka	MAMA Detect.
MAMA-071	10/11/95	C. Yanoski	MAMA Detect.
MAMA-072	10/19/95	B. Besen	MAMA Detect.
MAMA-073	10/30/95	B. Besen	MAMA Detect.
MAMA-074	11/16/95	R. Touchberry	MAMA Detect,
MAMA-075	12/2/95	G. Lorman	MAMA Detect.
MAMA-076	1/8/96	S. Franka	MAMA Detect.
MECH-001	6/12/90	C. Ludtke	Mechanical
MECH-002	8/3/90	C. Ludtke	Mechanical
MECH-003	8/31/90	M. Brown	Mechanical
MECH-004	10/10/90	R. Nyquist	Mechanical
MECH-005	10/13/90	C. Ludtke	Mechanical
MECH-006	4/4/91	R. Nyquist	Mechanical
MECH-007	6/29/91	M. Brown	Mechanical
MECH-008	10/22/91	C. Ludtke	Mechanical
MECH-009	10/21/91	C. Ludtke	Mechanical
MECH-010	1/28/92	C. Ludtke	Mechanical
MECH-011	5/6/92	M. Malone	Mechanical
MECH-012	4/23/92	K. Roller	Mechanical

SER Number	Date	Author	Subject
MECH-013	5/19/92	D. Greenwall	Mechanical
MECH-014	5/29/92	T. Shevlin	Mechanical
MECH-015	7/22/92	J. Valdez	Mechanical
MECH-016	8/5/92	K. Copeland	Mechanical
MECH-016A	2/15/93	K. Copeland	Mechanical
MECH-017	8/4/92	W. Bihlman	Mechanical
MECH-018	9/18/92	H. Morrison	Mechanical
MECH-019	8/25/92	K. Copeland	Mechanical
MECH-020	9/24/92	K. Copeland	Mechanical
MECH-020B	2/15/93	K. Copeland	Mechanical
MECH-021	10/8/92	H. Morrison	Mechanical
MECH-022	10/9/92	H. Morrison	Mechanical
MECH-023	10/19/92	B. Drotar	Mechanical
MECH-024	11/12/92	K. Copeland	Mechanical
MECH-024A	11/12/92	K. Copeland	Mechanical
MECH-025	11/20/92	K. Copeland	Mechanical
MECH-026	11/24/92	E. Freymiller	Mechanical
MECH-027	11/30/92	B. Drotar	Mechanical
MECH-027A	12/18/92	B. Drotar	Mechanical
MECH-028	12/7/92	B. Drotar	Mechanical
MECH-029	12/7/92	B. Drotar	Mechanical
MECH-030	12/7/92	B. Drotar	Mechanical
MECH-031	12/7/92	B. Drotar	Mechanical
MECH-031A	1/25/93	B. Drotar	Mechanical
MECH-032	12/7/92	B. Drotar	Mechanical
MECH-033	12/17/92	H. Morrision	Mechanical
MECH-033A	6/14/93	H. Morrison	Mechanical
MECH-034	12/22/92	E. Freymiller	Mechanical
MECH-035	12/22/92	E. Freymiller	Mechanical
MECH-036	12/18/92	E. Freymiller	Mechanical
MECH-037	1/4/93	E. Freymiller	Mechanical
MECH-038	1/7/93	H. Argue	Mechanical
MECH-039	1/8/93	K. Copeland	Mechanical
MECH-040	1/19/93	H. Morrision	Mechanical
MECH-041	1/29/93	B. Drotar	Mechanical

SER Number	Date	Author	Subject
MECH-042	2/2/93	B. Drotar	Mechancial
MECH-043	2/9/93	R. Ortiz	Mechanical
MECH-044	2/12/93	K. Copeland	Mechanical
MECH-045	2/22/93	R. Ortiz	Mechanical
MECH-045A	2/8/93	R. Ortiz	Mechanical
MECH-046	2/26/93	R. Ortiz	Mechanical
MECH-047	3/2/93	R. Abbott	Mechanical
MECH-048	3/11/93	H. Morrison	Mechanical
MECH-048B	10/29/93	E. Freymiller	Mechanical
MECH-049	3/12/93	R. Ortiz	Mechanical
MECH-050	3/15/93	H. Argue	Mechanical
MECH-051	3/16/93	B. Drotar	Mechanical
MECH-052	3/25/93	H. Morrision	Mechanical
MECH-053	11/2/93	E. Freymiller	Mechanical
MECH-054	4/12/93	D. Schnal	Mechanical
MECH-055	4/28/93	R. Nyquist	Mechanical
MECH-055A	5/18/93	R. Nyquist	Mechanical
MECH-055B	7/26/93	R. Nyquist	Mechanical
MECH-056	4/30/93	R. Nyquist	Mechanical
MECH-057	5/31/93	H. Morrision	Mechanical
MECH-058	6/1/93	H. Morrison	Mechanical
MECH-059	6/7/93	H. Morrison	Mechanical
MECH-060	6/14/93	G. Seigal	Mechanical
MECH-061	6/24/93	B. Drotar	Mechanical
MECH-061A	9/14/93	S. Meyer	Mechanical
MECH-062	7/9/93	D. Schnal	Mechanical
MECH-062A	8/4/94	D. Schnal	Mechanical
MECH-063	6/24/93	J. Valdez	Mechanical
MECH-064	7/13/93	C. Ludtke	Mechanical
MECH-065	7/29/93	R. Nyquist	Mechanical
MECH-066	7/29/93	R. Nyquist	Mechanical
MECH-066B	4/28/94	Kubitschek/Nyquist	Mechanical
MECH-067	7/29/93	R. Nyquist	Mechanical
MECH-068	7/29/93	R. Nyquist	Mechanical
MECH-069	7/30/93	R. Nyquist	Mechanical

SER Number	Date	Author	Subject
MECH-069A	6/20/94	R. Nyquist	Mechanical
MECH-069B	8/9/94	Nyquist/Kubitschek	Mechanical
MECH-070	7/30/93	B. Dickinson	Mechanical
MECH-071	8/3/93	R. Nyquist	Mechanical
MECH-072	8/4/93	G. Siegal	Mechanical
MECH-073	8/9/93	D. Schnal	Mechanical
MECH-074	8/8/93	B. Drotar	Mechanical
MECH-075	8/12/93	B. Drotar	Mechanical
MECH-076	8/16/93	B. Dickinson	Mechanical
MECH-077	8/26/93	D. Schnal	Mechanical
MECH-078	8/26/93	R. Nyquist	Mechanical
MECH-079	9/3/93	D. Schnal	Mechanical
MECH-080	9/3/93	D. Schnal	Mechanical
MECH-081	9/9/93	R. Nyquist	Mechanical
MECH-082	10/5/93	Nyquist/Abbott	Mechanical
MECH-082A	10/8/93	Nyquist/Abbott	Mechanical
MECH-083	10/11/93	B. Dickinson	Mechanical
MECH-083A	10/29/93	B. Dickinson	Mechanical
MECH-084	10/28/93	R. Nyquist	Mechanical
MECH-084A	3/8/94	R. Nyquist	Mechanical
MECH-085	10/28/93	H. Morrison	Mechanical
MECH-086	11/19/93	B. Drotar	Mechanical
MECH-087	12/23/93	C. Ludtke	Mechanical
MECH-088	1/7/94	C. Ludtke	Mechanical
MECH-089	1/21/94	D. Bosnich	Mechanical
MECH-090	1/28/94	F. Benson	Mechanical
MECH-091	2/10/94	C. Ludtke	Mechanical
MECH-092	2/25/94	D. Schnal	Mechanical
MECH-093	2/28/94	D. Schnal	Mechanical
MECH-094	3/8/94	R. Nyquist	Mechanical
MECH-095	3/16/94	H. Morrison	Mechanical
MECH-095A	3/15/94	H. Morrison	Mechanical
MECH-096	3/16/94	H. Morrison	Mechanical
MECH-096A	3/31/94	H. Morrison	Mechanical
MECH-096C	4/27/94	H. Morrison	Mechanical

SER Number	Date	Author	Subject
MECH-097	3/24/94	R. Nyquist	Mechanical
MECH-098	4/1/94	R. Nyquist	Mechanical
MECH-099	4/28/94	D. Schnal	Mechanical
MECH-100	4/27/94	S. Meyer	Mechanical
MECH-100A	4/28/94	S. Meyer	Mechanical
MECH-101	4/29/94	B. Schade	Mechanical
MECH-102	5/2/94	H. Morrison	Mechanical
MECH-102A	8/10/94	H. Morrison	Mechanical
MECH-103	5/5/94	M. Brown	Mechanical
MECH-103A	7/5/94	M. Brown	Mechanical
MECH-105	5/12/94	D. Schnal	Mechanical
MECH-106	5/6/94	G. Wright	Mechanical
MECH-106A	10/19/94	G. Wright	Mechanical
MECH-107	5/19/94	H. Morrison	Mechanical
MECH-107A	10/20/94	H. Morrison	Mechanical
MECH-108	5/18/94	K. Copeland	Mechanical
MECH-109	5/25/94	D. Schnal	Mechanical
MECH-110	5/23/94	S. Meyer	Mechanical
MECH-111	6/2/94	D. Schnal	Mechanical
MECH-112	8/5/94	D. Bosnich	Mechanical
MECH-113	6/6/94	R. Wootten	Mechanical
MECH-114	6/7/94	B. Schade	Mechanical
MECH-115	6/7/94	B. Schade	Mechanical
MECH-116	8/5/94	R. Wootten	Mechanical
MECH-117	6/27/94	E. Freymiller	Mechanical
MECH-118			Mechanical
MECH-119	6/28/94	M. Kubitschek	Mechanical
MECH-120	7/15/94	K. Copeland	Mechanical
MECH-121	7/15/94	K. Copeland	Mechanical
MECH-122	7/22/94	M. Kubitschek	Mechanical
MECH-123	10/20/94	E. Freymiller	Mechanical
MECH-123A	1/12/95	E. Freymiller	Mechanical
MECH-124	8/18/94	E. Freymiller	Mechanical
MECH-125	8/25/94	B. Dickinson	Mechanical
MECH-126	9/6/94	B. Schade	Mechanical

SER Number	Date	Author	Subject
MECH-127	8/30/94	M. Kubitschek	Mechanical
MECH-128	12/19/94	S. Meyer	Mechanical
MECH-129	12/21/94	S. Meyer	Mechancial
MECH-130	10/11/94	R. Wootten	Mechanical
MECH-131	10/11/94	R. Wootten	Mechanical
MECH-132	11/23/94	S. Meyer	Mechanical
MECH-133	11/16/94	H. Morrison	Mechanical
MECH-135	11/22/94	E. Freymiller	Mechanical
MECH-136	11/15/94	R. Nyquist	Mechanical
MECH-137	11/20/94	H. Morrison	Mechanical
MECH-139	11/30/94	D. Schnal	Mechanical
MECH-140	12/3/94	G. Hendry	Mechanical
MECH-141	12/5/94	E. Freymiller	Mechanical
MECH-143	1/4/95	E. Freymiller	Mechanical
MECH-144	1/23/95	E. Freymiller	Mechanical
MECH-147	1/32/95	Ed Freymiller	Mechanical
MECH-149	5/10/95	Ed Freymiller	Mechanical
MECH-150	11/10/95	Steve Meyer	Mechanical
MECH-151	6/2/95	Wootten/Giddens	Mechanical
MECH-152	6/20/95	R. Wootten	Mechanical
MECH-153	7/7/95	E. Freymiller	Mechanical
MECH-154	9/29/95	M. Kubitschek	Mechanical
MECH-155	10/16/95	E. Freymiller	Mechanical
MECH-156	10/17/95	E. Freymiller	Mechanical
MECH-158	11/30/95	R. Nyquist	Mechanical
MECH-159	12/22/95	H. Morrison	Mechanical
MECH-160	1/26/96	E. Freymiller	Mechanical
MECH-161	1/29/96	R. Nyquist	Mechanical
OAT-001	2/23/94	J. Sullivan	Opt. Integ.
OAT-002	2/28/94	J. Sullivan	Opt. Integ.
OAT-003	3/18/94	J. Sullivan	Opt. Integ.
OAT-004	6/21/94	J. Sullivan	Opt. Integ.
OAT-005	10/24/94	J. Sullivan	Opt. Integ.
OAT-006	11/17/94	J. Sullivan	Opt. Integ.
OAT-007	11/17/94	J. Sullivan	Opt. Integ.

SER Number	Date	Author	Subject
OAT-008	11/26/94	J. Sullivan	Opt. Integ.
OAT-009	11/26/94	J. Sullivan	Opt. Integ.
OAT-010	12/12/94	J. Sullivan	Opt. Integ.
OAT-011	12/30/94	J. Sullivan	Opt. Integ.
OAT-012	1/20/95	J. Sullivan	Opt. Integ.
OAT-013	2/3/95	J. Sullivan	Opt. Integ.
OAT-014	2/12/95	J. Sullivan	Opt. Integ.
OAT-015	3/3/95	J. Sullivan	Opt. Integ.
OAT-016	3/6/95	J. Sullivan	Opt. Integ.
OAT-017	3/11/95	J. Sullivan	Opt. Integ.
OAT-017A	3/21/95	J. Sullivan	Opt. Integ.
OAT-019	3/23/95	J. Sullivan	Opt. Integ.
OAT-020	4/20/95	R. Gracey	Opt. Integ.
OAT-021	4/11/95	J. Sullivan	Opt. Integ.
OAT-021.1	11/1/95	J. Sullivan	Opt. Integ
OAT-022	4/17/95	J. Sullivan	Opt. Integ.
OAT-022A	11/7/95	J. Sullivan	Opt. Integ.
OAT-023	4/25/95	J. Sullivan	Opt. Integ.
OAT-024	4/26/95	J. Sullivan	Opt. Integ.
OAT-026	5/1/95	J. Sullivan	Opt. Integ.
OAT-027	6/21/95	J. Sullivan	Opt. Integ.
OAT-028	6/8/95	J. Sullivan	Opt. Integ.
OAT-029	6/8/95	J. Sullivan	Opt. Integ.
OAT-030	7/3/95	J. Sullivan	Opt. Integ.
OAT-031	7/3/95	J. Sullivan	Opt. Integ.
OAT-033	8/11/95	J. Sullivan	Opt. Integ.
OAT-034	8/11/95	J. Sullivan	Opt. Integ.
OAT-035	9/15/95	J. Sullivan	Opt. Integ.
OAT-035A	1/29/96	J. Sullivan	Opt. Integ.
OAT-035B	3/29/96	Woodgate/Sullivan	Opt. Integ.
OAT-037	9/10/95	J. Sullivan	Opt. Integ.
OAT-039	10/3/95	J. Sullivan	Opt. Integ.

SER Number	Date	Author	Subject
OAT-039A	4/9/96	J. Sullivan	Opt. Integ.
OAT-040	10/16/95	J. Sullivan	Opt. Integ.
OAT-042	11/2/95	J. Sullivan	Opt. Integ.
OAT-043	11/13/95	J. Sullivan	Opt. Integ.
OAT-044	11/13/95	J. Sullivan	Opt. Integ.
OAT-045	11/1/95	R. Cahill	Opt. Integ.
OAT-046	12/18/95	R. Cahill	Opt. Integ.
OAT-047	12/6/95	J. Sullivan	Opt. Integ.
OAT-048	12/13/95	J. Sullivan	Opt. Integ.
OAT-049	4/22/96	Cahill / Gracey	Opt. Integ.
OAT-051	1/30/96	Kinney/Hartig	Opt. Integ.
OAT-052	2/16/96	Sullivan/Gifford	Opt. Integ.
OAT-053	3/8/96	J. Sullivan	Opt. Integ.
OAT-054	3/11/96	S. Downey	Opt. Integ.
OAT-055	4/18/96	Gracey/Sullivan	Opt. Integ.
OAT-056	3/29/96	S. Downey	Opt. Integ.
OAT-057	5/6/96	Sullivan	Opt. Integ.
OPR-001	3/29/90	I. Becker	Operations
OPR-002	2/22/94	H. Garner	Operations
OPR-003	4/19/94	H. Garner	Operations
OPR-004	5/23/94	D. Miller	Operations
OPR-005	3/14/95	D. Miller	Operations
OPR-007	2/5/96	B. Breyer	Operations
OPR-007A	2/8/96	R. Breyer	Operations
OPR-007C	2/9/96	R. Breyer	Operations
OPR-007D	5/1/96	R. Breyer	Operations
OPR-009	5/8/96	H. Garner	Operations
OPT-001	1/30/87	M. Bottema	Optical
OPT-002	2/9/87	M. Bottem	Optical
OPT-003	2/28/87	M. Bottema	Optical
OPT-004	3/13/87	M. Bottema	Optical
OPT-005	3/26/87	M. Bottema	Optical
OPT-006	3/31/87	M. Bottema	Optical
OPT-007			Optical
OPT-008	5/6/87	M. Bottema	Optical

SER Number	Date	Author	Subject
OPT-009	5/12/87	M. Bottema	Optical
OPT-010	5/14/87	M. Bottema	Optical
OPT-011	12/7/87	M. Bottema	Optical
OPT-012	1/22/88	M. Bottema	Optical
OPT-013	10/14/88	M. Bottema	Optical
OPT-014	10/20/88	M. Bottema	Optical
OPT-015	10/13/88	M. Bottema	Optical
OPT-016	11/23/88	M. Bottema	Optical
OPT-017	10/22/88	M. Bottema	Optical
OPT-018	1/10/89	M. Bottema	Optical
OPT-019	1/17/89	M. Bottema	Optical
OPT-020	1/16/89	M. Bottema	Optical
OPT-021	2/2/89	M. Bottema	Optical
OPT-022	2/8/89	M. Bottema	Optical
OPT-023	2/10/89	M. Bottema	Optical
OPT-024	2/20/89	M. Bottema	Optical
OPT-024A	4/28/95	J. Sullivan	Optical
OPT-025	3/3/89	M. Bottema	Optical
OPT-026	1/4/90	M. Bottema	Optical
OPT-027	1/9/90	B. Woodruff	Optical
OPT-028	1/9/90	B. Woodruff	Optical
OPT-029	1/30/90	M. Bottema	Optical
OPT-030	1/22/90	B. Woodruff	Optical
OPT-031	2/6/90	M. Bottema	Optical
OPT-032	2/1/90	B. Woodruff	Optical
OPT-033	2/1/90	B. Woodruff	Optical
OPT-034	2/1/90	M. Bottema	Optical
OPT-035	2/2/90	M. Bottema	Optical
OPT-036	3/5/90	B. Woodruff	Optical
OPT-037	3/13/90	M. Bottema	Optical
OPT-038	3/16/90	B. Woodruff	Optical
OPT-039	4/2/90	B. Woodruff	Optical
OPT-040	4/11/90	B. Woodruff	Optical
OPT-041	4/12/90	J.V. Ray, Jr.	Optical
OPT-042	4/12/90	B. Woodruff	Optical

SER Number	Date	Author	Subject
OPT-043	4/30/90	B. Woodruff	Optical
OPT-044	5/30/90	B. Woodruff	Optical
OPT-045	5/31/90	C. VanHouten	Optical
OPT-046	6/21/90	M. Bottema	Optical
OPT-047	7/9/90	B. Woodruff	Optical
OPT-048	8/7/90	B. Woodruff	Optical
OPT-049	8/13/90	B. Woodruff	Optical
OPT-050	8/30/90	B. Woodruff	Optical
OPT-051	10/23/90	B. Woodruff	Optical
OPT-052	11/5/90	D. Michika	Optical
OPT-053	1/4/91	B. Woodruff	Optical
OPT-054	1/8/91	B. Woodruff	Optical
OPT-055	1/10/91	B. Woodruff	Optical
OPT-056	2/4/91	B. Woodruff	Optical
OPT-057	3/4/91	D. Michika	Optical
OPT-058	3/17/91	B. Woodruff	Optical
OPT-059	3/25/91	B. Woodruff	Optical
OPT-060	3/25/91	B. Woodruff	Optical
OPT-061	4/1/91	B. Woodruff	Optical
OPT-062	4/2/91	D. Michika	Optical
OPT-063	4/2/91	D. Michika	Optical
OPT-064	4/3/91	B. Woodruff	Optical
OPT-065	4/18/91	B. Woodruff	Optical
OPT-066	4/29/91	B. Woodruff	Optical
OPT-067	5/8/91	B. Woodruff	Optical
OPT-068	5/15/91	D. Michika	Optical
OPT-069	5/22/91	D. Michika	Optical
OPT-070	5/22/91	D. Michika	Optical
OPT-071	5/23/91	B. Woodruff	Optical
OPT-072	6/3/91	B. Woodruff	Optical
OPT-073	6/20/91	B. Woodruff	Optical
OPT-074	6/20/91	B. Woodruff	Optical
OPT-075	7/12/91	D. Michika	Optical
OPT-076	7/12/91	B. Woodruff	Optical
OPT-077	7/16/91	D. Michika	Optical

SER Number	Date	Author	Subject
OPT-078	7/19/91	B. Woodruff	Optical
OPT-079	7/12/91	D. Michika	Optical
OPT-079A	8/12/91	D. Michika	Optical
OPT-079B	9/24/92	D. Michika	Optical
OPT-079C	9/30/92	D. Michika	Optical
OPT-079D	8/9/93	R. Saunders	Optical
OPT-080	7/22/91	M. Satter	Optical
OPT-081	7/24/91	B. Woodruff	Optical
OPT-082	7/24/91	B. Woodruff	Optical
OPT-083	7/31/91	B. Woodruff	Optical
OPT-084	7/31/91	B. Woodruff	Optical
OPT-085	8/1/91	M. Satter	Optical
OPT-086	8/2/91	D. Michika	Optical
OPT-087	8/7/91	B. Woodruff	Optical
OPT-088	8/8/91	D. Michika	Optical
OPT-089	8/13/91	B. Woodruff	Optical
OPT-090	8/20/91	B. Woodruff	Optical
OPT-091	8/29/91	B. Woodruff	Optical
OPT-092	8/29/91	D. Michika	Optical
OPT-093	9/16/91	B. Woodruff	Optical
OPT-094	10/2/91	B. Woodruff	Optical
OPT-095	10/2/91	B. Woodruff	Optical
OPT-096	10/4/91	D. Michika	Optical
OPT-097	12/9/91	B. Woodruff	Optical
OPT-098	12/9/91	B. Woodruff	Optical
OPT-099	1/2/92	B. Woodruff	Optical
OPT-100	2/21/92	D. Michika	Optical
OPT-101	3/4/92	D. Michika	Optical
OPT-102	3/16/92	D. Michika	Optical
OPT-102A	4/22/93	D. Michika	Optical
OPT-102B	8/6/93	R. Saunders	Optical
OPT-102C	12/13/94	D. Michika	Optical
OPT-103	3/23/92	B. Woodruff	Optical
OPT-103A	3/15/93	R. Woodruff	Optical
OPT-104	5/27/92	D. Michika	Optical

SER Number	Date	Author	Subject
OPT-105	7/30/92	E. Coffelt	Optical
OPT-106	11/10/92	D. Michika	Optical
OPT-107	10/11/92	R. Woodruff	Optical
OPT-108	12/2/92	D. Michika	Optical
OPT-109	12/18/92	D. Michika	Optical
OPT-110	12/18/92	D. Michika	Optical
OPT-111	12/21/92	E. Coffelet	Optical
OPT-112	1/22/93	D. Michika	Optical
OPT-113	3/9/93	D. Michika	Optical
OPT-113A	3/12/93	D. Michika	Optical
OPT-114	2/23/93	Laprade/Nguyen	Optical
OPT-115	3/15/93	K. MacFeely	Optical
OPT-115A	3/22/93	K. MacFeely	Optical
OPT-116	3/25/93	E. Coffelt	Optical
OPT-116A	5/17/93	D. Michika	Optical
OPT-117	4/5/93	K. MacFeely	Optical
OPT-118	4/20/93	E. Coffelt	Optical
OPT-119	4/22/93	D. Michika	Optical
OPT-119A	8/17/94	R. Gracey	Optical
OPT-119B	10/2/94	R. Gracey	Optical
OPT-120	4/22/93	K. MacFeely	Optical
OPT-120A	6/1/93	K. MacFeely	Optical
OPT-121	4/30/93	K. MacFeely	Optical
OPT-121A	5/14/93	K. MacFeely	Optical
OPT-122	5/3/93	R. Saunders	Optical
OPT-122A	6/2/93	R. Saunders	Optical
OPT-123	5/7/93	R. Saunders	Optical
OPT-124	5/14/93	K. MacFeely	Optical
OPT-125	5/19/93	D. Michika	Optical
OPT-125A	8/13/93	D. Michika	Optical
OPT-126	5/24/93	R. Saunders	Optical
OPT-127	5/28/93	K. MacFeely	Optical
OPT-127A	7/1/93	K. MacFeely	Optical
OPT-128	6/9/93	D. Michika	Optical
OPT-128A	8/13/93	D. Michika	Optical

SER Number	Date	Author	Subject
OPT-128B	1/18/95	R. Gracey	Optical
OPT-129	6/21/93	K. MacFeely	Optical
OPT-130	6/28/93	R. Cahill	Optical
OPT-131	7/2/93	R. Saunders	Optical
OPT-132	7/19/93	R. Saunders	Optical
OPT-133	8/24/93	V. Buzzetta	Optical
OPT-134	8/10/93	R. Cahill	Optical
OPT-135	8/13/93	R. Saunders	Optical
OPT-136	8/17/93	K. MacFeely	Optical
OPT-137	8/30/93	R. Cahill	Optical
OPT-138	9/14/93	K. MacFeely	Optical
OPT-139	9/20/93	R. Saunders	Optical
OPT-140	9/28/93	V. Buzzetta	Optical
OPT-140A	10/5/93	V. Buzzetta	Optical
OPT-141	10/4/93	D. Michika	Optical
OPT-142	10/7/93	R. Cahill	Optical
OPT-142A	11/1/94	J. Sullivan	Optical
OPT-143	10/19/93	E. Ramberg	Optical
OPT-144	10/25/93	K. MacFeely	Optical
OPT-145	11/1/93	J. Sullivan	Optical
OPT-146	11/2/93	R. Gracey	Optical
OPT-147	11/16/93	E. Coffelt	Optical
OPT-147A	3/9/94	E. Coffelt	Optical
OPT-147B	1/11/95	E. Coffelt	Optical
OPT-148	11/24/93	K. MacFeely	Optical
OPT-148A	1/27/94	K. MacFeely	Optical
OPT-149	12/8/93	R. Gracey	Optical
OPT-150	1/4/94	D. Michika	Optical
OPT-151	1/7/94	R. Cahill	Optical
OPT-152	1/7/94	R. Gracey	Optical
OPT-153	1/12/94	R. Cahill	Optical
OPT-154	1/28/94	E. Coffelt	Optical
OPT-155	2/7/94	R. Cahill	Optical
OPT-156	3/3/94	V. Buzzetta	Optical
OPT-157	3/17/94	V. Buzzetta	Optical

SER Number	Date	Author	Subject
OPT-158	4/1/94	V. Buzzetta	Optical
OPT-159	5/2/94	V. Buzzetta	Optical
OPT-159A	5/16/94	V. Buzzetta	Optical
OPT-160	5/2/94	K. MacFeely	Optical
OPT-161	5/13/94	D. Michika	Optical
OPT-161A	6/30/94	D. Michika	Optical
OPT-162	5/23/94	M. Martella	Optical
OPT-162A	6/27/94	M. Martella	Optical
OPT-163	6/6/94	K. MacFeely	Optical
OPT-164	6/14/94	K. MacFeely	Optical
OPT-165	7/11/94	R. Cahill	Optical
OPT-166	7/13/94	V. Buzzetta	Optical
OPT-167	7/13/94	R. Cahill	Optical
OPT-168	8/9/94	R. Brown	Optical
OPT-169	11/30/94	D. Michika	Optical
OPT-170	7/28/94	K. MacFeely	Optical
OPT-171	7/20/94	D. Michika	Optical
OPT-172	8/9/94	K. MacFeely	Optical
OPT-173	8/15/94	R. Gracey	Optical
OPT-174	8/16/94	D. Michika	Optical
OPT-174A	5/9/95	R. Cahill	Optical
OPT-175	8/17/94	V. Buzzetta	Optical
OPT-175A	8/30/94	V. Buzzetta	Optical
OPT-176	8/25/94	R.Gracey	Optical
OPT-177	8/26/94	E. Coffelt	Optical
OPT-178	8/27/94	D. Michika	Optical
OPT-180	9/27/94	K. MacFeely	Optical
OPT-181	10/10/94	K. MacFeely	Optical
OPT-182	10/14/94	K. MacFeely	Optical
OPT-183	11/29/94	V. Buzzetta	Optical
OPT-185	12/15/94	K. MacFeely	Optical
OPT-186	1/4/95	K. MacFeely	Optical
OPT-187	1/11/95	V. Buzzetta	Optical
OPT-188	1/20/95	R. Cahill	Optical

SER Number	Date	Author	Subject
OPT-189	1/27/95	E. Coffelt	Optical
OPT-190	1/26/95	K. MacFeely	Optical
OPT-191	2/14/95	K. MacFeely	Optical
OPT-192	2/1/95	R. Gracey	Optical
OPT-193	2/21/95	V. Buzzetta	Optical
OPT-194	2/11/95	D. Michika	Optical
OPT-195	3/7/95	R. Cahill	Optical
OPT-196	4/6/95	R. Gracey	Optical
OPT-197	3/10/95	R. Cahill	Optical
OPT-198	3/13/95	R. Cahill	Optical
OPT-199	3/15/95	K. MacFeely	Optical
OPT-200	3/27/95	D. Michika	Optical
OPT-201	3/28/95	D. Michika	Optical
OPT-202	5/10/95	R. Gracey	Optical
OPT-203	5/31/95	R. Gracey	Optical
OPT-204	6/23/95	R. Gracey	Optical
OPT-205	7/3/95	Gracey/Cahill	Optical
OPT-206	7/5/95	Gracey/Cahill	Optical
OPT-208	7/3/95	R. Gracey	Optical
OPT-209	7/25/95	D. Michika	Optical
OPT-210	8/5/95	E. Coffelt	Optical
OPT-212	11/8/95	E. Coffelt	Optical
OPT-213	11/13/95	D. Michika	Optical
OPT-215	4/22/96	Michika	Optical
RAD-001	6/25/90	C. VanHouten	Radiation
RAD-002	2/8/94	D. Wilson	Radiation
RAD-002A	8/23/94	D. Wilson	Radiation
RAD-003	3/17/94	D. Wilson	Radiation
RAD-004	10/25/94	D. Wilson	Radiation
RAD-005	10/31/94	D. Wilson	Radiation
RAD-005A	1/26/95	D. Wilson	Radiation
REL-001	12/5/94	L. Hughes	Reliability
REL-002	12/5/94	L. Hughes	Reliability
STR-001	8/29/91	R. Taylor	Structural
STR-002	7/16/92	J. Eagen	Structural

SER Number	Date	Author	Subject
STR-003	12/5/92	J. Eagen	Structural
STR-004	3/15/93	J. Eagen	Structural
STR-005	4/2/93	J. Eagen	Structural
STR-006	4/12/93	J. Eagen	Structural
STR-007	8/18/93	J. Eagen	Structural
STR-007A	1/4/95	J. Eagen/Groman	Structural
STR-008	6/18/93	J. Eagen	Structural
STR-009	7/23/93	R. Taylor	Structural
STR-010	8/19/93	D. Craighead	Structural
STR-011	8/19/93	D. Styskal	Structural
STR-012	8/31/93	J. Eagen	Structural
STR-013	10/6/93	S. Mitchell	Structural
STR-013A	10/22/93	S. Mitchell	Structural
STR-014	10/7/93	L. Trilling	Structural
STR-015	10/22/93	S. Mitchell	Structural
STR-015C	10/25/94	S. Mitchell	Structural
STR-016	10/25/93	J. Yager	Structural
STR-017	11/1/93	L. Trilling	Structural
STR-018	11/4/93	R. Taylor	Structural
STR-019	11/8/93	L. Trilling	Structural
STR-020	11/17/93	L. Trilling	Structural
STR-020A	12/15/94	Eagan/Groman	Structural
STR-021	12/1/93	J. Yarger	Structural
STR-022	12/1/93	Yarger/Eagen	Structural
STR-022A	3/1/94	J. Yarger	Structural
STR-023	12/1/93	J. Yarger	Structural
STR-024	12/15/93	S. Mitchell	Structural
STR-025	12/16/93	S. Mitchell	Structural
STR-026	12/17/93	J. Eagen	Structural
STR-027	12/17/93	L. Trilling	Structural
STR-028	1/27/94	S. Mitchell	Structural
STR-029	2/11/94	S. Mitchell	Structural
STR-030	2/25/94	S. Mitchell	Structural
STR-031	3/1/94	J. Yarger	Structural
STR-032	3/1/94	J. Yarger	Structural

SER Number	Date	Author	Subject
STR-033	3/1/94	J. Yarger	Structural
STR-034	3/4/94	L. Trilling	Structural
STR-035	4/27/94	L. Trilling	Structural
STR-036	4/13/94	J. Yarger	Structural
STR-037	4/27/94	J. Yarger	Structural
STR-038	5/9/94	J. Yarger	Structural
STR-039	5/23/94	J. Yarger	Structural
STR-040	5/25/94	L. Trilling	Structural
STR-041	6/14/94	J. Eagen	Structural
STR-042	6/15/94	J. Simbai	Structural
STR-043	6/20/94	J. Eagen	Structural
STR-044	6/20/94	S. Mitchell	Structural
STR-045	6/21/94	L. Trilling	Structural
STR-046	7/4/94	J. Girard	Structural
STR-047	7/21/94	J. Eagen	Structural
STR-049	8/9/94	P. Hauser	Structural
STR-050	8/17/94	J. Yarger	Structural
STR-051	8/17/94	J. Yarger	Structural
STR-052	8/18/94	J. Yarger	Structural
STR-053	9/13/94	J. Yarger	Structural
STR-054	9/19/94	J. Eagen/P. Hauser	Structural
STR-055	10/19/94	J. Eagen/P. Hauser	Structural
STR-056	11/1/94	J. Yarger	Structural
STR-057	12/5/94	J. Yarger	Structural
STR-058	1/4/95	R. Groman	Structural
STR-059	1/4/95	R. Groman/J. Eagan	Structural
STR-060	1/5/95	R. Groman/J. Eagan	Structural
STR-061	1/12/95	M. Dressel/J. Eagan	Structural
STR-062	6/1/95	L. Trilling	Structural
STR-063	2/2/95	Eagan/Trilling	Structural
STR-064	3/7/95	L. Trilling	Structural
STR-065	3/27/95	L. Trilling	Structural
STR-066	3/15/95	L. Trilling	Structural
STR-067	3/16/95	J. Eagen	Structural
STR-068	3/28/95	L. Trilling	Structural

SER Number	Date	Author	Subject
STR-069	4/3/95	J. Eagen	Structural
STR-070	4/11/95	J. Eagen	Structural
STR-071	8/23/95	J. Eagen	Structural
STR-072	9/14/95	J. Eagen	Structural
STR-073	9/29/95	J. Eagen	Structural
STR-074	10/9/95	J. Eagen	Structural
STR-075	11/27/95	J. Eagen	Structural
STR-076	12/5/95	J. Eagen	Structural
STR-077	12/20/95	J. Eagen	Structural
STR-078	12/19/95	J. Eagen	Structural
STR-079	1/8/96	J. Eagen	Structural
STR-080	1/18/96	J. Eagen	Structural
STR-081	2/21/96	J. Gerber	Structural
STR082	3/25/96	R. Wendland	Structural
STR-083	4/9/96	R. Wendland	Structural
SYS-001	2/25/85	W. Meyer	System
SYS-002	2/26/85	W. Meyer	System
SYS-003	1/17/85	H. Eck	System
SYS-004	4/4/88	H. Eck	System
SYS-005	3/28/88	H. Eck	System
SYS-006	2/3/89	W. Meyer	System
SYS-007	3/23/89	W. Meyer	System
SYS-008	11/8/89	H. TePoel	System
SYS-009	11/14/89	P. Christon	System
SYS-010	12/18/89	P. Christon	System
SYS-011	12/1/89	P. Christon	System
SYS-012	2/19/90	B. Williams	System
SYS-013	6/11/90	P. Christon	System
SYS-014	5/3/91	D. Hood	System
SYS-015	5/16/91	G. Eggert	System
SYS-016	5/13/92	R. Woodruff	System
SYS-017	5/10/92	R. Woodruff	System
SYS-018	9/16/92	R. Woodruff	System
SYS-019	10/2/92	D. Hood	System

SER Number	Date	Author	Subject
SYS-020	2/5/93	D. Hood	System
SYS-020A	4/10/93	D. Hood	System
SYS-021	2/10/93	D. Hood	System
SYS-021A	4/7/93	D. Hood	System
SYS-021B	4/26/93	D. Hood	System
SYS-021E	8/1/94	D. Hood	System
SYS-022	2/10/93	D. Hood	System
SYS-022A	4/10/93	D. Hood	System
SYS-022B	4/26/93	D. Hood	System
SYS-023	3/12/93	D. Hood	System
SYS-024	3/3/93	D. Hood	System
SYS-025	4/7/93	D. Hood	System
SYS-026	3/26/93	J. Kinsey	System
SYS-027	4/7/93	D. Hood	System
SYS-028	4/7/93	Woodgate/Hood	System
SYS-029	4/26/93	D. Hood	System
SYS-030	6/15/93	D. Rose	System
SYS-031	5/2/93	D. Hood	System
SYS-032	6/21/93	D. Rose	System
SYS-033	7/19/93	P. Lightsey	System
SYS-034	7/29/93	D. Rose	System
SYS-035	8/9/93	D. Rose	System
SYS-036	9/14/93	D. Rose	System
SYS-037	9/1/93	D. Hood	System
SYS-038	9/1/93	D. Hood	System
SYS-038A	8/1/94	P. Scott/D. Hood	System
SYS-039	9/17/93	D. Rose	System
SYS-040	9/21/93	R. Woodruff	System
SYS-041	12/1/93	D. Hood	System
SYS-042	2/8/94	B. Woodruff	System
SYS-043	2/9/94	B. Woodruff	System
SYS-044	2/10/94	D. Hood	System
SYS-045	3/2/94	R. Cassell	System
SYS-046	3/3/94	R. Cassell	System
SYS-047	3/3/94	R. Woodruff	System

SER Number	Date	Author	Subject
SYS-048	4/25/94	R. Illing	System
SYS-049	5/23/94	Cassell/Christon	System
SYS-051	9/13/94	K. MacFeely	System
SYS-052	11/8/94	R.B. Stocker	System
SYS-052A	6/6/95	R.B. Stocker	System
SYS-053	1/9/95	R. Woodruff	System
SYS-054	12/19/94	R. Woodruff	System
SYS-055	11/11/95	R. Touchberry	System
THM-001	5/19/92	D. Teusch	Thermal
THM-002	6/30/92	D. Teusch	Thermal
THM-003	6/9/92	D. Teusch	Thermal
THM-004	7/2/92	D. Teusch	Thermal
THM-005	8/14/92	D. Teusch	Thermal
THM-006	10/6/92	D. Teusch	Thermal
THM-007	10/9/92	D. Teusch	Thermal
THM-007A	10/27/92	D. Teusch	Thermal
THM-008	10/19/92	D. Teusch	Thermal
THM-009	1/12/93	D. Teusch	Thermal
THM-010	1/15/93	D. Teusch	Thermal
THM-011	3/18/93	D. Teusch	Thermal
THM-012	4/15/93	D. Teusch	Thermal
THM-013	5/3/93	D. Teusch	Thermal
THM-014	5/20/93	D. Teusch	Thermal
THM-015	6/25/93	L. Buchanan	Thermal
THM-016	7/28/93	D. Teusch	Thermal
THM-017	8/30/93	D. Teusch	Thermal
THM-018	9/1/93	D. Hill	Thermal
THM-019	9/9/93	D. Teusch	Thermal
THM-020	9/14/93	D. Hill	Thermal
THM-021	9/23/93	D. Hill	Thermal
THM-022	9/26/93	D. Teusch	Thermal
THM-022A	6/6/94	D. Teusch	Thermal
THM-023	10/1/93	D. Hill	Thermal
THM-024	10/22/93	D. Teusch	Thermal
THM-025	11/22/93	D. Hill	Thermal

SER Number	Date	Author	Subject
THM-026	11/30/93	D. Hill	Thermal
THM-026A	9/29/94	D. Hill	Thermal
THM-027	12/17/93	D. Hill	Thermal
THM-027A	5/26/94	D. Hill	Thermal
THM-028	2/9/93	D. Hill	Thermal
THM-028A	12/14/94	D. Hill	Thermal
THM-029	12/23/93	D. Hill	Thermal
THM-030	1/14/94	D. Teusch	Thermal
THM-030A	3/10/95	D. Teusch	Thermal
THM-031	1/14/94	D. Teusch	Thermal
THM-031A	1/26/94	D. Teusch	Thermal
THM-031B	5/17/94	D. Teusch	Thermal
THM-031C	1/3/95	D. Teusch	Thermal
THM-032	1/18/94	D. Teusch	Thermal
THM-033	1/26/94	D. Teusch	Thermal
THM-033A	5/13/94	D. Teusch	Thermal
THM-033B	5/24/94	D. Teusch	Thermal
THM-033C	3/10/95	D. Teusch	Thermal
THM-034	1/26/94	D. Hill	Thermal
THM-034A	5/26/94	D. Hill	Thermal
THM-035	2/24/94	D. Hill	Thermal
THM-035A	5/26/94	D. Hill	Thermal
THM-036	2/25/94	D. Teusch	Thermal
THM-037	3/4/94	D. Hill	Thermal
THM-038	3/17/94	D. Teusch	Thermal
THM-039	3/28/94	D. Hill	Thermal
THM-040	3/30/94	D. Hill	Thermal
THM-040A	4/12/94	D. Hill	Thermal
THM-040B	11/14/94	D. Hill	Thermal
THM-041	3/31/94	D. Teusch	Thermal
THM-042	4/1/94	D. Hill	Thermal
THM-042A	5/26/94	D. Hill	Thermal
THM-043	5/4/94	D. Teusch	Thermal
THM-045	5/9/94	D. Hill	Thermal
THM-046	5/23/94	D. Teusch	Thermal

SER Number	Date	Author	Subject
THM-047	5/20/94	D. Teusch	Thermal
THM-047A	1/30/95	D. Teusch	Thermal
THM-048	5/31/94	D. Hill	Thermal
THM-048A	5/22/95	D. Hill	Thermal
THM-049	6/14/94	D. Teusch	Thermal
THM-050	7/21/94	D. Hill	Thermal
THM-050A	4/14/95	D. Hill	Thermal
THM-051	7/25/94	D. Teusch	Thermal
THM-052	7/26/94	D. Teusch	Thermal
THM-053	8/11/94	D. Teusch	Thermal
THM-054	8/30/94	D. Hill	Thermal
THM-055	8/30/94	D. Hill	Thermal
THM-056	9/7/94	D. Hill	Thermal
THM-057	1/10/95	D. Hill	Thermal
THM-058	11/21/94	D. Hill	Thermal
THM-059	1/20/95	D. Teusch	Thermal
THM-060	1/20/95	D. Hill	Thermal
THM-061	1/26/95	D. Teusch	Thermal
THM-062	1/31/95	D. Teusch	Thermal
THM-063	2/27/95	Eric Kelly	Thermal
THM-064	3/1/95	D. Teusch	Thermal
THM-065	3/2/95	D. Teusch	Thermal
THM-066	3/2/95	D. Hill	Thermal
THM-067	3/3/95	D. Hill	Thermal
THM-068	4/12/95	D. Hill	Thermal
THM-069	4/17/95	G. Johnson	Thermal
THM-070	5/15/95	G. Johnson	Thermal
THM-071	8/11/95	G. Johnson	Thermal
THM-072	9/29/95	G. Johnson	Thermal
THM-073	12/18/95	G. Johnson	Thermal
THM-91.001	1/16/91	G. Johnson	Thermal
THM-91.002	5/24/91	G. Johnson	Thermal
TO-90.001	9/13/90	M. Bottema	Optical
TST-001	10/4/93	J. Gallegos	Test
TST-002	11/8/93	P. Schumacher	Test

SER Number	Date	Author	Subject
TST-002A	1/26/94	P. Schumacher	Test
TST-003	11/15/93	J. Gallegos	Test
TST-004	12/17/93	P. Schumacher	Test
TST-005	1/11/94	P. Schumacher	Test
TST-006	1/26/94	P. Schumacher	Test
TST-006A	4/19/95	P. Schumacher	Test
TST-007	3/28/94	J. Gallegos	Test
TST-007A	4/6/94	J. Gallegos	Test
TST-008	4/21/94	J. Gallegos	Test
TST-009	4/29/94	P. Schumacher	Test
TST-010	5/26/94	P. Schumacher	Test
TST-011	5/23/94	P. Schumacher	Test
TST-012	5/11/94	J. Gallegos	Test
TST-013	5/25/94	Sullivan/Schumacher	Test
TST-014	1/13/95	P. Schumacher	Test
TST-015	6/27/94	J. Gallegos	Test
TST-016	7/29/94	P. Schumacher	Test
TST-016A	10/20/94	P. Schumacher	Test
TST-017	10/14/94	P. Schumacher	Test
TST-017A	2/10/95	P. Schumacher	Test
TST-018	7/18/94	J. Gallegos	Test
TST-019	7/20/94	P. Schumacher	Test
TST-020	7/27/94	P. Schumacher	Test
TST-021	8/5/94	M. Jacobsen	Test
TST-021A	5/9/95	J. Jacob	Test
TST-023	11/17/94	P. Schumacher	Test
TST-024	11/29/94	N.W. Smith	Test
TST-025	11/28/94	J. Gallegos	Test
TST-026	11/28/94	J. Gallegos	Test
TST-027	11/28/94	J. Gallegos	Test
TST-028	11/29/94	N.W. Smith	Test
TST-029	12/2/94	J. Jacob	Test
TST-029A	5/12/95	J. Jacob	Test
TST-030	12/5/94	P. Schumacher	Test
TST-031	12/8/94	P. Schumacher	Test

SER Number	Date	Author	Subject
TST-032	12/23/94	J. Jacob	Test
TST-032A	2/7/95	J. Jacob	Test
TST-033	1/13/95	J. Gallegos	Test
TST-034	10/4/95	P. Schumacher	Test
TST-035	2/2/95	J. Jacob	Test
TST-035A	2/20/95	J. Jacob	Test
TST-036	2/10/95	P. Schumacher	Test
TST-037	2/13/95	P. Schumacher	Test
TST-038	2/16/95	N.W. Smith	Test
TST-039	3/21/95	J. Jacob	Test
TST-041	4/17/95	J. Jacob	Test
TST-042	4/20/95	J. Gallegos	Test
TST-043	4/21/95	J. Gallegos	Test
TST-044	4/24/95	J. Gallegos	Test
TST-045	5/4/95	J. Jacob	Test
TST-046	5/8/95	J. Gallegos	Test
TST-047	5/19/95	J. Jacob	Test
TST-048	6/1/95	J. Gallegos	Test
TST-048A	6/20/95	J. Gallegos	Test
TST-049	6/21/95	J. Jacob	Test
TST-050	7/11/95	P. Schumacher	Test
TST-051	7/11/95	J. Jacob	Test
TST-052	6/29/95	J. Gallegos	Test
TST-053	6/29/95	P. Schumacher	Test
TST-054	6/29/95	J. Gallegos	Test
TST-055	7/7/95	P. Schumacher	Test
TST-056	7/9/95	S. Meyer/Schumacher	Test
TST-056A	7/19/95	S. Meyer/Schumacher	Test
TST-057	8/8/95	J. Gallegos	Test
TST-057A	9/5/95	J. Gallegos	Test
TST-058	9/15/95	P. Schumacher	Test
TST-059	9/28/95	J. Gallegos	Test
TST-060	10/19/95	J. Gallegos	Test
TST-061	10/23/95	J. Gallegos	Test
TST-062	10/23/95	J. Gallegos	Test

SER Number	Date	Author	Subject
TST-063	10/31/95	J. Gallegos	Test
TST-064	11/3/95	J. Gallegos	Test
TST-065	11/28/95	P. Schumacher	Test
TST-066	11/10/95	P. Schumacher	Test
TST-067	11/15/95	Gallegos/Christon	Test
TST-067A	11/27/95	Gallegos/Christon	Test
TST-068	12/5/95	Brewster/Breyer	Test
TST-069	12/7/95	J. Gallegos	Test
TST-069A	12/18/95	J. Gallegos	Test
TST-070	1/16/96	P. Schumacher	Test
TST-071	1/8/96	R. Breye/R. Brewster	Test
TST-072	1/22/96	J. Gallegos	Test
TST-073	1/8/96	C. Yanoski	Test
TST-075	1/29/96	Brewster/Breyer	Test
TST-076	1/30/96	Breyer	Test
TST-077	2/5/96	N.W. Smith	Test
TST-078	3/6/96	J. Gallegos	Test
TST-079	2/12/96	J. Thorngren	Test
TST-084	3/17/96	Pugliano	Test
TST-085	3/26/96	Brewster	Test
TST-086	4/10/96	Brewster	Test
TST-086A	5/1/96	Brewster	Test
TST-087	4/19/96	Schumacher	Test
TST-088	3/26/96	Brewster	Test
TSW-001	7/5/94	M. Hilgers	Test
TSW-001A	7/5/94	M. Holgers	Test
TS-002	10/20/95	J. Salzano	Test
WT-001	2/27/87	H. Royer	Weight
WT-002	11/1/90	H. Royer	Weight
WT-003	4/29/94	D. Debevec	Weight
WT-004	11/28/94	D. Debevec	Weight

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Responses to GSFC/Hood Fact Finding Questions REV B
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Monochromator for STIS Prelaunch Calibration
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MSM Look Up Table (Rev. B)
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Proton Radiation Test Plan - July 27, 1990
CSSI Test Report Outgassing of Tektronix Tantalum Pentoxide Wafer
Outgassing of Tektronix Tantalum Pentoxide Wafer
CCD Line Item Conclation & Clarification between the SOW and PO 02744
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Timing, Readout Routine, & Clock & Bias Volt Info Tektronix TK1024 Imaging
(DET-C-007A) same as 007 Charge Coupled Devices
QE of Coated Backside Tektronix 64x64 CCD
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Summary of Package Radioactivity Experiment
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Thermal Update to CCD Package Design
PDR CCD Detector Package Design Review
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CCD Preamplifier Design
STIS Power Estimates Using QUATTRO PRO Spreadsheet
Lot 6 Dark Current Verification
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Radiation Events from CCD Grass Substrate
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CCD Package Vibration Testing
CCD Package TEC Requirements
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STIS CEB to Sun Interface Design
CCD Electronics and Delta Sigma A/D Converters
16-Bit A/D Trade Study
CCD Preamplifier & Filtering, corresponds to Procedure Number 521044
EMU CCD Package Vibration Testing
CEB Video Processing Temperature Stability
Characterization of Single Event Effects for the AD677-BIT A/D Convertor
Characterization of Single Event Effects for the AD677: Results of Protons Testing
CEB Timing Generator Cmd. & Instruction Format-New Features
CEB Pwr Supply Reqmts. Including TEC Power
CCD Optical Test Setup
Breadboard CEB Noise Debug
CCD Detector Head Assembly Performance Procedure
CCD Detector Head Assembly Performance Procedure
Test Procedure - CCD, CEB, Timing Board Test Procedure
Test Procedure - CCD, CEB, Timing Board Test Procedure
Test Procedure - CCD, CEB, Clock Driver Board Test Procedure
Test Procedure - CCD, CEB, Clock Driver Board Test Procedure
ASPC/BIAS PWB Test Procedure
CEB Motherboard Wiring
Test Procedure - DET-C-052 which corresponds to PFM Procedure #530678
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Grating Select Mechanism Flex Capsule Wire List
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Charge AMP Part Degrating Analysis
SES Development Spec
Control Section Test Report
MIE Development Spec
Mode Select Stepper Motor Back-EMF Concerns
Mode Select Electrical Evaluation Results-Stepper Motor Prop
RIU Setup and Operation
Mode Select Mech Breadboard Electronics Plan
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STIS Electronics and System Redundancy - STIS Review on 8/24/93
STIS Support Electronics Section Internal Design Review 15 July 93
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Hardware Eng. Data Collection & Flow Diagram
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MAMA to MIE Interface Signal Transmission Analysis and Testing
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Electrical Requirements for the Thermal Shelf
MAMA Data Outputs to Data Cable Pinning Cross-Reference
SDF Interface Cross-Strap Test Results
Probability of failure for Control Section EDAC RAM using radiation hardened IBM 2568CRH SRAM
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Optocoupler Transmission Line Termination Scheme
Updated Power Estimates for the SES Boards
How the Control Section Works: A Guide to Software Control of the Hardware
Bilevel Circuit Configuration and RIU 5.3V Standby II Distribution
Results of Failure Analysis of STIS ASICs
SES3 Board Level Test Procedure
SES3 Flight Board Level Test Procedure Rev A
Slit Wheel Integration Test Procedure, Rev A
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MSM Thermistor Circuitry Modification to SES #2
CCD Shutter Integration Test Procedure
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SES4 Test Set Certification Procedure
TEC Thermal Controller Analysis and Model Simulation Results
Description and Operation of the LN Operational Amplifier Noise Tester
CCD Shutter Integration Test Procedure
CCD Shutter Integration Test Procedure Procedure No. 520991 Rev. A
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Universal Test Set Certification Test Procedure
SES3/EMC Board Level Test Procedure
SES1 Board Level Test Procedure
STIS Cable Weights
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