

Transit_Solomon			DSSVPD Mapping Acquisition Log										Data Processing Log				
Date	Time (UTC)	Line	Depth	SV used	LAT	LON	COG [deg]	SOG [m/s]	Actions	Mapper	Notes	KMALL Copied	QIMERA Cleaned	ALL Converted	FMGT BS Mosaic	FMW WCI	
5/13/2019	10:44:00 PM	0000							Turn on Sonar, BIST TEST, Added SVP	Cassie	SVP: WOA09_20190513.asvp, SV profile = 1542.6, Depth Setting = "Deep", Sector Coverage = +/-50 deg (AUTO)	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/13/2019	11:14:00 PM	0001								Cassie		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/13/2019	11:44:00 PM	0002	4599	1543.8	05:43.8N	151:44.1E	159	5.5		Masa	Weather: Sunny and Calm Sea State.	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	12:14:00 AM	0003	4603	1543.7	05:42.6N	151:44.5E	159	5.5		Masa	## Seafloor is so flat...	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	12:44:00 AM	0004	4616	1543.7	05:37.4N	151:46.5E	158	5.4		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	01:14:00 AM	0005	4620	1544.3			160	5.5		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	01:44:00 AM	0006	4614	1544.4	05:27.4N	151:50.1E	160	5.4		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	02:14:00 AM	0007	4627	1544.3						Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	02:44:00 AM	0008	4622	1544.6								YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	03:14:00 AM	0009	4619	1544.7			159	5.6		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	03:44:00 AM	0010	4618	1544.8	05:07.6N	151:57.2E	158	5.6		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	04:14:00 AM	0011	4625	1545						Masa	SVP: WOA09_20190514.asvp, SV profile = 1544.7	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	04:44:00 AM	0012								Masa	## Seafloor is still so flat...	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	05:14:00 AM	0013	4611	1545			160	5.4		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	05:44:00 AM	0014	4619	1544.8	04:46.2N	152:04.9E	160	5.5		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	06:14:00 AM	0015	4619	1544.8	04:41.9N	152:06.4E	160	5.5		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	06:44:00 AM	0016	4618	1544.7						Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	07:14:00 AM	0017	4641	1544.7	04:30.8N	152:10.6E	157	5.5		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	07:44:00 AM	0018	4602	1544.7	04:25.8N	152:12.3E	159	5.6		Masa		YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	08:14:00 AM	0019									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	08:44:00 AM	0020									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	09:14:00 AM	0021									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	09:44:00 AM	0022									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	10:14:00 AM	0023									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	10:44:00 AM	0024									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	11:14:00 AM	0025									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	11:44:00 AM	0026									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	12:14:00 PM	0027									Nobody operates EM124 at night (AUTO). ## Peaky Mound	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	12:44:00 PM	0028									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	01:14:00 PM	0029									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	01:44:00 PM	0030									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	02:14:00 PM	0031									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	02:44:00 PM	0032									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	03:14:00 PM	0033									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	03:44:00 PM	0034									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	04:14:00 PM	0035									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	04:44:00 PM	0036									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	05:14:00 PM	0037									Nobody operates EM124 at night (AUTO). ## Craters ? (Volcanic activities dyed aciently...)	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	05:44:00 PM	0038									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	06:14:00 PM	0039									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	06:44:00 PM	0040									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	07:14:00 PM	0041									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	07:44:00 PM	0042									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	08:14:00 PM	0043									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	08:44:00 PM	0044									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	
5/14/2019	09:14:00 PM	0045									Nobody operates EM124 at night (AUTO).	YES	YES (Transit_Solomon_CUBE_100m)	YES	NO	NO	

5/14/2019	09:44:00 PM	0046										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/14/2019	10:14:00 PM	0047										Nobody operates EM124 at night (AUTO). ## Hill @ Huge Plateau	YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/14/2019	10:44:00 PM	0048									Cassie		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/14/2019	11:14:00 PM	0049									Cassie		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/14/2019	11:44:00 PM	0050	3507	1544.8	01:43.8N	153:11.1E	161	5.5			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	12:14:00 AM	0051	3657	1544.9	01:38.3N	153:13.0E	161	5.6			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	12:44:00 AM	0052	3732	1544.9			161	5.6			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	01:14:00 AM	0053	3733	1545.1	01:27.0N	153:16.9E	160	5.6			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	01:44:00 AM	0054											YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	02:14:00 AM	0055	3762	1545.2	01:17.7N	153:20.3E	160	5.7			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	02:44:00 AM	0056	3724	1545.2							Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	03:14:00 AM	0057											YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	03:44:00 AM	0058											YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	04:14:00 AM	0059											YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	04:44:00 AM	0060											YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	05:14:00 AM	0061	3599	1545.3	00:46.8N	153:31.2E	160	5.6			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	05:44:00 AM	0062									Cassie/Masa	05:50AM: EM124 Position Errors, and then Restart SIS 5.0.	YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	05:56:00 AM	0063	3716	1545.5	00:39.4N	153:33.9E	160	5.5	Restart SIS 5.0		Cassie/Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	06:26:00 AM	0064	3724	1545.5	00:34.8N	153:35.5E	159	5.6			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	06:56:00 AM	0065	3702	1545.6							Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	07:26:00 AM	0066	3701	1545.6	00:24.3N	153:39.6E	158	5.6			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	07:56:00 AM	0067	3690	1545.2	00:19.5N	153:41.5E	158	5.7			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	08:26:00 AM	0068									Masa	## Rocky Seafloor (Lava Floor?)	YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	08:56:00 AM	0069	3453	1545.2	00:07.6N	153:45.6E	161	5.6			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	09:26:00 AM	0070	3596	1545.2	00:04.1N	153:46.7E	161	5.5			Masa	Max port/stbd angles = +/-60 degree (from +/-50 degree) ### Cross the equator !! at 09:51:42UTC (19:51:42ST)	YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	09:56:00 AM	0071	3317	1545.1	00:02.4S	153:48.8E	161	5.5			Masa		YES	(Transit_Solomon_CUBE_100m)	YES	NO	NO
5/15/2019	10:26:00 AM	0072	3444	1544.9	00:06.4S	153:50.2E	160	5.4			Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	10:56:00 AM	0073										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	11:26:00 AM	0074										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	11:56:00 AM	0075										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	12:26:00 PM	0076										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	12:56:00 PM	0077										Nobody operates EM124 at night (AUTO). ## Plateau ?	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	01:26:00 PM	0078										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	01:56:00 PM	0079										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	02:26:00 PM	0080										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	02:56:00 PM	0081										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	03:26:00 PM	0082										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	03:56:00 PM	0083										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	04:26:00 PM	0084										Nobody operates EM124 at night (AUTO). ## Trough ?	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	04:56:00 PM	0085										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	05:26:00 PM	0086										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	05:56:00 PM	0087										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	06:26:00 PM	0088										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	06:56:00 PM	0089										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	07:26:00 PM	0090										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	07:56:00 PM	0091										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	08:26:00 PM	0092										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	08:56:00 PM	0093										Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO

5/15/2019	09:26:00 PM	0094									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	09:56:00 PM	0095									Nobody operates EM124 at night (AUTO). ## Plateau ?	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	10:26:00 PM	0096									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	10:56:00 PM	0097									Nobody operates EM124 at night (AUTO). Change of Course: 130 degree (from 160 degree)	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	11:26:00 PM	0098									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/15/2019	11:56:00 PM	0099									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	12:26:00 AM	0100	2778							Masa	Max port/stbd angles = +/-50 degree (from +/-60 degree) Depth Setting: "Medium" (from "Deep")	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	12:56:00 AM	0101								Masa	Nobody operates EM124 at night (AUTO). ### Cross equator ceremony !!	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	01:26:00 AM	0102								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	01:56:00 AM	0103	2643	1545.5	02:35.25	154:58.6E	132	5.3		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	02:26:00 AM	0104	2641	1545.6	02:36.15	154:59.5E	132	5.4		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	02:56:00 AM	0105	2579	1545.5						Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	03:26:00 AM	0106	2577	1545.3	02:43.15	155:07.1E	133	5.3		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	03:56:00 AM	0107	2386	1545.2						Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	04:26:00 AM	0108	2218	1545.4						Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	04:56:00 AM	0109								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	05:26:00 AM	0110	1939	1545.5	02:58.85	155:24.5E	133	5.3		Masa	Max port/stbd angles = +/-55 degree (from +/-50 degree) Depth Setting: "Shallow" (from "Medium")	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	05:56:00 AM	0111	1917	1545.4	03:01.35	155:27.0E	134	5.3		Masa	SVP: W0A09_20190516.asvp, SV profile = 1544.2	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	06:26:00 AM	0112	1895	1545.7	03:04.05	155:29.9E	132	5.4		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	06:56:00 AM	0113	1863	1545.3	03:08.35	155:34.8E	130	5.3		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	07:26:00 AM	0114								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	07:56:00 AM	0115								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	08:26:00 AM	0116	1939	1545.3						Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	08:56:00 AM	0117								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	09:26:00 AM	0118	1922	1545.8	03:26.15	155:54.4E	131	5.6		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	09:56:00 AM	0119								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	10:26:00 AM	0120								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	10:56:00 AM	0121								Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	11:26:00 AM	0122	1828	1545	03:41.35	156:10.8E	129	5.5		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	11:56:00 AM	0123	1823	1545.9			132	5.6		Masa	Max port/stbd angles = +/-60 degree (from +/-55 degree) To reduce the ping rate	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	12:26:00 PM	0124	1759	1545.5	03:50.25	156:20.8E	130	5.6		Masa		YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	12:56:00 PM	0125									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	01:26:00 PM	0126									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	01:56:00 PM	0127									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	02:26:00 PM	0128									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	02:56:00 PM	0129									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	03:26:00 PM	0130									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	03:56:00 PM	0131									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	04:26:00 PM	0132									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	04:56:00 PM	0133									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	05:26:00 PM	0134									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	05:56:00 PM	0135									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	06:26:00 PM	0136									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	06:56:00 PM	0137									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	07:26:00 PM	0138									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	07:56:00 PM	0139									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	08:26:00 PM	0140									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	08:56:00 PM	0141									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	09:26:00 PM	0142									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO

5/16/2019	09:56:00 PM	0143									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	10:26:00 PM	0144									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	10:56:00 PM	0145									Nobody operates EM124 at night (AUTO).	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO
5/16/2019	11:26:00 PM	0146								Cassie	EM124 trouble, and then restart SIS & SIS computer (6 times). The Last Line of "Transit_Solomon", because SIS project changed.	YES	(Transit_Solomon_CUBE_100m)	NO	NO	NO