

SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-JAN-2018 To 15-JAN-2018





					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	6884	6885	SN	1	48.913	49.398	0.0	0.003	6.089	2.644	1056.136	1076.944	0.0	-92.065	-89.572	0.0
2	6884	6885	SN	1	48.913	49.398	0.0	0.003	6.089	1.962	1056.136	1076.944	0.0	-92.065	-89.572	0.0
3	6885	6886	SN	1	48.909	49.409	0.0	0.003	6.083	2.543	1055.672	1077.104	0.0	-91.971	-89.59	0.0
4	6885	6886	NS	1	48.75	49.265	0.0	0.003	6.116	2.529	1020.928	1072.328	18.141	-91.877	-89.109	0.0
5	6885	6886	SN	1	48.909	49.409	0.0	0.003	6.083	2.378	1055.672	1077.104	0.0	-91.971	-89.59	0.0
6	6886	6887	SN	1	48.829	49.417	0.0	0.003	6.089	2.31	1055.456	1077.264	0.0	-92.456	-89.593	0.0
7	6886	6887	SN	1	48.829	49.417	0.0	0.003	6.089	2.447	1055.456	1077.264	0.0	-92.456	-89.593	0.0
8	6886	6887	NS	1	48.728	49.267	0.0	0.003	6.127	2.517	1020.712	1072.584	18.795	-91.849	-89.115	0.0
9	6887	6888	SN	1	48.91	49.422	0.0	0.003	6.078	2.253	1055.608	1076.96	0.0	-92.052	-89.592	0.0
10	6887	6888	SN	1	48.91	49.422	0.0	0.003	6.078	2.476	1055.608	1076.96	0.0	-92.052	-89.592	0.0
11	6887	6888	NS	1	48.711	49.304	0.0	0.003	6.127	2.551	1020.984	1072.608	18.612	-91.878	-89.126	0.0
12	6888	6889	NS	1	48.714	49.3	0.0	0.003	6.122	2.591	1021.592	1072.568	19.326	-92.073	-89.087	0.0
13	6888	6889	SN	1	48.889	49.398	0.0	0.003	6.094	2.492	1055.64	1076.928	0.0	-92.032	-89.591	0.0
14	6889	6890	NS	1	48.716	49.312	0.0	0.003	6.116	2.617	1020.912	1072.576	19.739	-92.179	-89.123	0.0
15	6889	6890	SN	1	48.931	49.439	0.0	0.003	6.094	2.407	1056.088	1077.0	0.0	-92.011	-89.592	0.0
16	6892	6893	NS	1	48.742	49.293	0.0	0.003	6.133	2.638	1021.112	1072.808	20.46	-92.189	-89.086	0.0
17	6892	6893	SN	1	48.912	49.429	0.0	0.003	6.1	2.524	1055.304	1077.776	0.0	-92.106	-89.551	0.0
18	6893	6894	SN	1	48.919	49.422	0.0	0.003	6.094	2.494	1055.768	1077.8	0.0	-92.113	-89.592	0.0
19	6893	6894	NS	1	48.748	49.267	0.0	0.003	6.133	2.651	1020.368	1072.808	20.701	-92.204	-89.113	0.0
20	6894	6895	NS	1	48.719	49.306	0.0	0.003	6.133	2.625	1020.584	1072.808	21.332	-92.285	-89.121	0.0
21	6899	6900	NS	1	48.701	49.268	0.0	0.003	6.138	2.677	1020.0	1073.168	19.805	-91.87	-89.115	0.0
22	6899	6900	SN	1	48.93	49.441	0.0	0.003	6.105	2.691	1055.952	1077.856	0.0	-92.028	-89.55	0.0
23	6900	6901	SN	1	48.929	49.405	0.0	0.003	6.111	2.354	1055.704	1078.392	0.0	-92.214	-89.58	0.0
24	6900	6901	SN	1	48.929	49.405	0.0	0.003	6.111	2.48	1055.704	1078.392	0.0	-92.214	-89.58	0.0
25	6900	6901	NS	1	48.682	49.314	0.0	0.003	6.149	2.512	1020.28	1073.44	19.853	-92.577	-89.118	0.0
26	6901	6902	SN	1	48.9	49.419	0.0	0.003	6.133	2.467	1055.568	1078.496	0.0	-92.188	-89.596	0.0
27	6901	6902	NS	1	48.724	49.272	0.0	0.003	6.155	2.506	1020.272	1073.592	20.215	-92.085	-89.12	0.0
28	6902	6903	SN	1	48.893	49.449	0.0	0.003	6.127	2.516	1055.696	1078.0	0.0	-92.347	-89.595	0.0
29	6902	6903	NS	1	48.711	49.294	0.0	0.003	6.149	2.61	1021.016	1073.568	20.142	-91.915	-89.106	0.0
30	6903	6904	SN	1	48.896	49.405	0.0	0.003	6.116	2.5	1055.904	1078.552	0.0	-92.114	-89.595	0.0
31	6903	6904	NS	1	48.748	49.305	0.0	0.003	6.144	2.602	1020.96	1073.576	21.269	-92.15	-89.114	0.0
32	6904	6905	NS	1	48.715	49.315	0.0	0.003	6.138	2.581	1020.104	1073.528	21.465	-91.602	-88.653	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

- Normal
- Deviations
- Alarming
- High Errors

33	6904	6905	SN	1	48.892	49.411	0.0	0.003	6.116	2.583	1056.056	1078.4	0.0	-92.169	-89.596	0.0
34	6905	6906	SN	1	48.885	49.408	0.0	0.003	6.116	2.622	1056.28	1078.408	0.0	-92.212	-89.571	0.0
35	6905	6906	NS	1	48.729	49.269	0.0	0.003	6.133	2.546	1019.976	1073.616	21.71	-91.943	-89.116	0.0
36	6906	6907	NS	1	48.732	49.276	0.0	0.003	6.144	2.589	1020.504	1073.808	22.049	-91.985	-89.108	0.0
37	6906	6907	SN	1	48.933	49.445	0.0	0.003	6.094	2.552	1056.632	1078.72	0.0	-92.14	-89.579	0.0
38	6907	6908	NS	1	48.711	49.28	0.0	0.003	6.16	2.692	1020.56	1073.808	21.469	-104.786	-101.81	100.0
39	6907	6908	SN	1	48.93	49.441	0.0	0.003	6.116	2.49	1055.784	1078.448	0.0	-92.015	-89.561	0.0
40	6908	6909	NS	1	48.731	49.293	0.0	0.003	6.16	2.645	1020.016	1073.728	22.545	-92.155	-89.115	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	6884	6885	SN	1	-34.372	23.54	0.338	-34.649	25.187	1.746	-0.662	27.43	7.466	3.316	29.177	16.682	0.103	231.199	1.933	0.103	246.44	1.334	0.103	0.19	0.0	0.102	0.135	0.0
2	6884	6885	SN	1	-34.372	21.83	0.0	-34.649	25.187	1.8	-0.662	27.43	7.369	3.316	29.177	16.682	0.103	231.199	2.032	0.103	246.44	1.479	0.103	0.19	0.0	0.102	0.135	0.0
3	6885	6886	SN	1	-34.98	23.796	0.553	-34.628	24.898	1.471	-0.13	30.124	7.011	-1.816	30.162	6.85	0.103	265.942	3.354	0.103	245.215	2.968	0.102	0.179	0.0	0.102	0.218	0.0
4	6885	6886	NS	1	-34.229	23.252	0.086	-34.82	26.111	0.262	3.773	31.479	6.087	3.885	36.205	26.041	0.103	223.63	1.404	0.103	256.215	1.427	0.102	0.132	0.0	0.102	0.131	0.0
5	6885	6886	SN	1	-34.98	23.796	0.568	-34.628	24.898	1.507	-0.13	30.124	7.011	-1.816	30.162	6.85	0.103	265.942	3.442	0.103	245.215	3.042	0.102	0.179	0.0	0.102	0.218	0.0
6	6886	6887	SN	1	-34.88	23.504	0.058	-34.866	23.75	0.174	4.949	27.231	8.427	6.301	30.891	9.527	0.103	259.875	8.494	0.103	258.972	6.261	0.103	0.125	0.0	0.102	0.119	0.0
7	6886	6887	SN	1	-34.88	23.504	0.057	-34.866	23.75	0.178	4.949	27.231	8.427	6.301	30.891	9.527	0.103	259.875	8.356	0.103	258.972	6.175	0.103	0.125	0.0	0.102	0.119	0.0
8	6886	6887	NS	1	-34.487	24.4	0.024	-33.964	24.952	0.145	-2.865	28.259	6.875	-8.514	29.322	20.787	0.103	237.354	3.305	0.103	210.429	3.278	0.103	0.252	0.0	0.102	0.683	0.0
9	6887	6888	SN	1	-33.916	21.977	0.0	-34.226	23.417	0.033	5.924	26.838	9.505	6.779	26.785	8.064	0.103	208.161	1.985	0.103	223.508	1.55	0.103	0.12	0.0	0.103	0.117	0.0
10	6887	6888	SN	1	-33.916	21.977	0.0	-34.226	23.417	0.032	5.924	26.838	9.488	6.779	27.761	8.126	0.103	208.161	1.95	0.103	223.508	1.526	0.103	0.12	0.0	0.103	0.117	0.0
11	6887	6888	NS	1	-34.966	23.798	0.04	-33.729	25.363	0.2	-2.93	28.057	6.456	-4.05	29.543	17.716	0.103	265.054	1.794	0.103	199.378	1.563	0.103	0.254	0.0	0.102	0.301	0.0
12	6888	6889	NS	1	-34.705	23.464	0.002	-34.352	23.276	0.025	-17.605	27.729	3.4	-28.441	30.266	12.271	0.103	249.553	3.034	0.103	230.132	2.73	0.103	4.945	0.009	0.102	59.053	0.003
13	6888	6889	SN	1	-34.744	21.787	0.0	-34.181	23.295	0.042	5.757	26.68	14.05	6.92	27.992	18.468	0.103	251.851	3.135	0.103	221.22	2.243	0.103	0.121	0.0	0.103	0.116	0.0
14	6889	6890	NS	1	-34.88	21.202	0.0	-33.947	22.876	0.012	-9.337	27.076	4.686	-9.358	31.652	13.6	0.103	259.837	2.639	0.103	213.88	1.714	0.103	0.808	0.0	0.102	0.811	0.0
15	6889	6890	SN	1	-34.806	20.654	0.0	-34.597	23.171	0.019	4.914	27.161	14.077	8.241	28.592	24.536	0.103	255.479	2.275	0.103	243.479	1.585	0.103	0.125	0.0	0.102	0.113	0.0
16	6892	6893	NS	1	-34.362	23.126	0.069	-34.481	25.131	0.409	-10.205	28.29	15.275	-5.351	30.25	43.046	0.103	230.654	2.353	0.103	237.003	2.184	0.103	0.968	0.0	0.102	0.375	0.0
17	6892	6893	SN	1	-34.818	20.592	0.0	-34.659	23.552	0.13	-22.846	27.828	12.375	-7.329	30.062	15.86	0.103	256.125	3.724	0.103	246.906	2.234	0.103	16.342	0.003	0.102	0.54	0.0
18	6893	6894	SN	1	-34.137	21.329	0.0	-34.996	24.506	0.363	-2.263	28.918	12.158	-0.588	30.502	13.591	0.103	219.05	5.075	0.103	266.889	3.168	0.102	0.231	0.0	0.102	0.188	0.0
19	6893	6894	NS	1	-33.885	23.21	0.077	-34.408	25.029	0.387	-8.185	27.382	15.389	-7.897	29.837	33.076	0.103	206.647	3.874	0.103	233.067	2.81	0.103	0.639	0.0	0.102	0.604	0.0
20	6894	6895	NS	1	-34.458	24.709	0.33	-34.481	25.018	0.581	4.007	27.978	14.823	6.96	31.797	25.106	0.103	235.779	4.282	0.103	236.99	3.897	0.103	0.13	0.0	0.102	0.116	0.0
21	6899	6900	NS	1	-34.77	23.902	0.244	-33.701	25.303	0.194	8.459	30.196	9.535	7.695	35.363	31.456	0.103	267.517	1.691	0.103	198.104	1.661	0.102	0.112	0.0	0.102	0.114	0.0
22	6899	6900	SN	1	-34.796	23.682	0.679	-34.948	25.213	2.095	0.136	33.465	7.036	-0.926	29.613	14.741	0.103	254.869	3.397	0.103	263.95	2.356	0.102	0.174	0.0	0.102	0.195	0.0
23	6900	6901	SN	1	-34.25	23.889	0.273	-34.366	25.071	0.829	5.158	27.678	6.893	4.649	30.408	5.936	0.103	224.822	4.237	0.103	230.9	3.413	0.103	0.124	0.0	0.102	0.126	0.0
24	6900	6901	SN	1	-34.25	23.889	0.268	-34.366	25.071	0.829	5.158	27.678	6.893	4.649	30.408	5.936	0.103	224.822	4.16	0.103	230.9	3.353	0.103	0.124	0.0	0.102	0.126	0.0
25	6900	6901	NS	1	-33.962	23.556	0.072	-34.312	24.147	0.235	-3.545	31.05	5.105	0.291	31.875	22.426	0.103	210.397	2.779	0.103	227.999	2.611	0.102	0.278	0.0	0.102	0.171	0.0
26	6901	6902	SN	1	-34.954	21.712	0.0	-34.742	23.552	0.05	6.686	26.736	10.452	7.887	27.071	7.41	0.103	264.356	4.728	0.103	251.701	3.436	0.103	0.117	0.0	0.103	0.114	0.0
27	6901	6902	NS	1	-33.689	23.939	0.011	-34.564	24.345	0.125	-9.009	27.427	7.455	-6.765	29.215	20.398	0.103	197.494	1.353	0.103	241.633	1.769	0.103	0.755	0.0	0.102	0.485	0.0
28	6902	6903	SN	1	-34.88	21.969	0.0	-34.485	24.053	0.08	5.791	26.333	9.901	6.547	28.442	7.818	0.103	259.809	2.921	0.103	237.288	1.879	0.103	0.121	0.0	0.102	0.118	0.0
29	6902	6903	NS	1	-34.974	21.853	0.0	-34.772	24.041	0.067	-9.942	28.598	4.435	-14.778	31.013	13.058	0.103	265.575	1.993	0.103	253.474	1.641	0.102	0.916	0.0	0.102	2.618	0.005
30	6903	6904	SN	1	-34.388	22.744	0.009	-34.863	22.932	0.037	5.478	27.21	13.526	7.565	28.866	21.159	0.103	232.019	2.147	0.103	258.828	1.726	0.103	0.122	0.0	0.102	0.114	0.0
31	6903	6904	NS	1	-34.984	21.363	0.0	-33.266	23.521	0.026	-5.713	26.782	4.474	-5.156	29.475	16.242	0.103	266.106	4.174	0.103	179.23	3.076	0.103	0.4	0.0	0.102	0.362	0.0
32	6904	6905	NS	1	-34.99	22.376	0.016	-34.748	23.731	0.252	-6.426	31.274	5.222	-5.807	30.354	15.308	0.103	266.529	4.207	0.103	252.118	3.729	0.102	0.455	0.0	0.102	0.407	0.0
33	6904	6905	SN	1	-33.856	21.664	0.0	-34.844	23.362	0.024	5.518	26.725	12.154	8.066	28.422	23.099	0.103	205.303	3.329	0.103	257.681	2.894	0.103	0.122	0.0	0.102	0.113	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	6905	6906	SN	1	-34.67	21.6	0.0	-34.996	22.368	0.001	5.452	29.743	7.744	6.973	32.322	13.397	0.103	247.584	4.865	0.103	266.857	3.328	0.102	0.122	0.0	0.102	0.116	0.0
35	6905	6906	NS	1	-34.699	23.188	0.058	-34.56	25.179	0.606	7.021	27.645	9.846	7.277	29.936	23.005	0.103	249.254	0.915	0.103	241.364	0.884	0.103	0.116	0.0	0.102	0.115	0.0
36	6906	6907	NS	1	-34.816	23.855	0.173	-34.274	25.038	0.794	-7.127	27.955	11.097	-1.807	30.66	31.092	0.103	256.089	1.398	0.103	225.957	1.317	0.103	0.52	0.0	0.102	0.218	0.0
37	6906	6907	SN	1	-34.51	20.535	0.0	-34.639	23.669	0.058	-2.257	32.425	9.722	-0.411	30.979	14.261	0.103	238.668	3.893	0.103	245.778	2.017	0.102	0.231	0.0	0.102	0.184	0.0
38	6907	6908	NS	1	-34.495	23.374	0.153	-34.156	25.583	0.668	2.364	27.93	22.881	4.17	32.128	45.488	0.103	237.814	2.076	0.103	219.93	1.801	0.103	0.144	0.0	0.102	0.129	0.0
39	6907	6908	SN	1	-34.99	20.156	0.0	-34.866	24.496	0.265	-26.97	28.199	13.422	0.167	30.072	14.613	0.103	266.506	4.581	0.103	259.031	2.948	0.103	42.108	0.007	0.102	0.174	0.0
40	6908	6909	NS	1	-34.977	23.024	0.092	-34.767	23.64	0.215	2.845	34.064	11.847	1.122	34.785	24.503	0.103	265.743	3.144	0.103	253.175	2.795	0.102	0.139	0.0	0.102	0.159	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors





					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	6884	6885	SN	1	57.771	58.297	0.0	0.0	294.986	3.844	1240.272	1267.424	0.0	-93.535	-92.058	0.0
2	6884	6885	SN	1	57.771	58.297	0.0	0.0	294.986	3.186	1240.272	1267.424	0.0	-93.535	-92.058	0.0
3	6885	6886	SN	1	57.784	58.329	0.0	0.0	295.687	3.692	1239.456	1266.936	0.0	-93.562	-92.055	0.0
4	6885	6886	NS	1	57.539	58.124	0.0	0.0	297.468	3.678	1197.304	1260.48	32.715	-93.548	-91.502	0.0
5	6885	6886	SN	1	57.784	58.329	0.0	0.0	295.687	3.363	1239.456	1266.936	0.0	-93.562	-92.055	0.0
6	6886	6887	SN	1	57.758	58.33	0.0	0.0	297.236	3.234	1239.2	1267.552	0.0	-93.746	-92.077	0.0
7	6886	6887	SN	1	57.758	58.33	0.0	0.0	297.236	3.561	1239.2	1267.552	0.0	-93.746	-92.077	0.0
8	6886	6887	NS	1	57.524	58.127	0.0	0.0	299.365	3.625	1197.104	1260.792	34.036	-93.391	-91.516	0.0
9	6887	6888	SN	1	57.762	58.323	0.0	0.0	298.168	3.214	1238.952	1267.52	0.0	-93.476	-92.075	0.0
10	6887	6888	SN	1	57.762	58.323	0.0	0.0	299.768	3.558	1238.952	1267.52	0.0	-93.476	-92.075	0.0
11	6887	6888	NS	1	57.514	58.128	0.0	0.0	299.31	3.721	1197.344	1260.824	33.917	-93.536	-91.516	0.0
12	6888	6889	NS	1	57.541	58.128	0.0	0.0	294.098	3.714	1197.952	1260.784	35.257	-93.543	-91.473	0.0
13	6888	6889	SN	1	57.776	58.304	0.0	0.0	298.35	3.639	1239.536	1267.6	0.0	-93.827	-92.074	0.0
14	6889	6890	NS	1	57.516	58.152	0.0	0.0	296.779	3.793	1197.288	1260.8	36.256	-93.816	-91.511	0.0
15	6889	6890	SN	1	57.781	58.33	0.0	0.0	297.639	3.298	1239.472	1267.48	0.0	-93.557	-92.074	0.0
16	6892	6893	NS	1	57.537	58.153	0.0	0.0	299.067	3.827	1197.376	1261.072	36.343	-93.675	-91.47	0.0
17	6892	6893	SN	1	57.777	58.32	0.0	0.0	297.413	3.65	1239.64	1267.552	0.0	-93.856	-92.045	0.0
18	6893	6894	SN	1	57.78	58.332	0.0	0.0	298.097	3.589	1239.464	1267.704	0.0	-93.788	-92.078	0.0
19	6893	6894	NS	1	57.537	58.142	0.0	0.0	296.404	3.882	1196.768	1261.072	35.966	-93.754	-91.503	0.0
20	6894	6895	NS	1	57.513	58.151	0.0	0.0	298.108	3.78	1196.72	1261.08	36.519	-93.784	-91.511	0.0
21	6899	6900	NS	1	57.505	58.13	0.0	0.0	299.591	3.894	1196.256	1261.512	33.099	-93.535	-91.499	0.0
22	6899	6900	SN	1	57.78	58.332	0.0	0.0	298.174	3.865	1240.424	1268.128	0.0	-93.616	-92.036	0.0
23	6900	6901	SN	1	57.779	58.332	0.0	0.0	299.553	3.32	1239.552	1268.416	0.0	-93.593	-92.065	0.0
24	6900	6901	SN	1	57.779	58.332	0.0	0.0	299.553	3.634	1239.552	1268.416	0.0	-93.593	-92.065	0.0
25	6900	6901	NS	1	57.532	58.154	0.0	0.0	297.964	3.648	1196.0	1261.84	34.527	-93.674	-91.508	0.0
26	6901	6902	SN	1	57.76	58.315	0.0	0.003	285.153	3.589	1239.416	1268.928	0.0	-93.839	-92.08	0.0
27	6901	6902	NS	1	57.527	58.134	0.0	0.0	299.658	3.604	1196.592	1262.04	35.277	-94.038	-91.51	0.0
28	6902	6903	SN	1	57.752	58.328	0.0	0.0	285.848	3.591	1239.424	1268.784	0.0	-93.818	-92.066	0.0
29	6902	6903	NS	1	57.501	58.159	0.0	0.0	295.477	3.705	1197.224	1262.016	34.628	-93.608	-91.5	0.0
30	6903	6904	SN	1	57.771	58.328	0.0	0.0	295.455	3.593	1239.608	1269.04	0.0	-93.569	-92.079	0.0
31	6903	6904	NS	1	57.507	58.149	0.0	0.0	289.002	3.8	1197.152	1262.032	36.538	-93.683	-91.504	0.0
32	6904	6905	NS	1	57.53	58.158	0.0	0.0	294.054	3.784	1196.328	1261.968	37.378	-93.203	-91.116	0.0
33	6904	6905	SN	1	57.752	58.322	0.0	0.0	290.503	3.689	1239.144	1269.04	0.0	-93.642	-92.079	0.0
34	6905	6906	SN	1	57.757	58.331	0.0	0.0	299.26	3.778	1239.632	1269.008	0.0	-93.629	-92.045	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	6905	6906	NS	1	57.529	58.133	0.0	0.0	298.202	3.695	1196.008	1262.08	36.927	-93.506	-91.505	0.0
36	6906	6907	NS	1	57.527	58.13	0.0	0.0	298.786	3.749	1196.608	1262.304	37.153	-93.773	-91.5	0.0
37	6906	6907	SN	1	57.783	58.338	0.0	0.0	299.503	3.673	1240.152	1268.928	0.0	-93.621	-92.068	0.0
38	6907	6908	NS	1	57.504	58.16	0.0	0.0	298.521	3.99	1196.648	1262.296	37.057	-104.537	-102.391	100.0
39	6907	6908	SN	1	57.766	58.336	0.0	0.003	291.451	3.591	1239.648	1268.864	0.0	-93.568	-92.039	0.0
40	6908	6909	NS	1	57.518	58.142	0.0	0.0	299.222	3.818	1195.976	1262.2	37.654	-93.658	-91.506	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR															Kp													
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	6884	6885	SN	1	-34.024	17.444	0.0	-34.62	18.66	0.0	-3.932	21.932	0.0	-3.07	23.064	0.016	0.084	174.235	1.99	0.083	199.821	1.341	0.083	0.24	0.0	0.083	0.21	0.0
2	6884	6885	SN	1	-34.024	16.51	0.0	-34.62	18.66	0.0	-3.932	21.932	0.0	-3.07	23.064	0.016	0.084	174.235	2.066	0.083	199.821	1.488	0.083	0.24	0.0	0.083	0.21	0.0
3	6885	6886	SN	1	-34.936	18.249	0.0	-34.776	18.332	0.0	-8.251	21.949	0.0	-12.716	22.842	0.025	0.083	214.935	4.007	0.083	207.136	3.124	0.083	0.527	0.0	0.083	1.353	0.004
4	6885	6886	NS	1	-34.133	17.809	0.0	-34.614	18.79	0.0	-2.616	21.516	0.0	-2.701	24.404	0.135	0.083	178.618	1.865	0.083	199.534	1.93	0.083	0.197	0.0	0.083	0.199	0.0
5	6885	6886	SN	1	-34.936	18.249	0.0	-34.776	18.332	0.0	-8.251	21.949	0.0	-12.716	22.842	0.025	0.083	214.935	4.118	0.083	207.136	3.201	0.083	0.527	0.0	0.083	1.353	0.004
6	6886	6887	SN	1	-34.97	18.014	0.0	-34.94	18.651	0.0	0.446	22.443	0.006	2.567	22.911	0.039	0.083	216.584	6.067	0.083	215.129	4.755	0.083	0.136	0.0	0.083	0.115	0.0
7	6886	6887	SN	1	-34.97	18.014	0.0	-34.94	18.651	0.0	0.446	22.443	0.006	2.567	22.911	0.039	0.083	216.584	5.967	0.083	215.129	4.693	0.083	0.136	0.0	0.083	0.115	0.0
8	6886	6887	NS	1	-34.714	17.525	0.0	-34.289	18.581	0.0	-11.737	21.511	0.0	-25.188	23.117	0.086	0.084	204.254	2.33	0.083	185.199	2.257	0.083	1.094	0.002	0.083	22.835	0.062
9	6887	6888	SN	1	-34.96	15.346	0.0	-34.572	16.99	0.0	0.27	21.672	0.0	0.605	20.517	0.0	0.084	216.156	1.966	0.084	197.655	1.717	0.083	0.139	0.0	0.083	0.134	0.0
10	6887	6888	SN	1	-34.96	15.695	0.0	-34.572	16.99	0.0	0.27	21.672	0.0	0.605	20.517	0.0	0.084	216.156	1.928	0.084	197.655	1.696	0.083	0.139	0.0	0.083	0.134	0.0
11	6887	6888	NS	1	-32.03	17.28	0.0	-34.671	18.95	0.0	-24.947	22.13	0.002	-30.561	23.096	0.072	0.084	110.133	1.481	0.083	202.21	1.543	0.083	21.604	0.142	0.083	78.523	0.13
12	6888	6889	NS	1	-34.693	17.698	0.0	-34.7	17.667	0.0	-19.515	22.605	0.014	-22.027	23.431	0.063	0.084	203.229	3.645	0.084	203.602	3.817	0.083	6.23	0.001	0.083	11.061	0.001
13	6888	6889	SN	1	-34.968	16.204	0.0	-34.728	16.782	0.0	0.653	21.963	0.0	2.432	22.268	0.051	0.084	216.512	2.788	0.084	204.924	2.227	0.083	0.134	0.0	0.083	0.116	0.0
14	6889	6890	NS	1	-34.255	15.756	0.0	-32.604	17.025	0.0	-12.776	22.296	0.002	-21.704	22.768	0.042	0.084	183.775	1.89	0.084	125.664	1.694	0.083	1.419	0.008	0.083	10.273	0.004
15	6889	6890	SN	1	-34.536	16.084	0.0	-34.693	16.383	0.0	0.005	21.377	0.0	2.452	21.978	0.0	0.084	196.041	1.841	0.084	203.239	1.467	0.083	0.143	0.0	0.083	0.116	0.0
16	6892	6893	NS	1	-34.993	17.252	0.0	-34.458	18.408	0.0	0.703	22.648	0.022	0.695	23.959	1.426	0.084	217.772	1.63	0.083	192.522	1.746	0.083	0.133	0.0	0.083	0.133	0.0
17	6892	6893	SN	1	-34.414	15.47	0.0	-34.038	17.995	0.0	-26.504	22.605	0.05	-13.027	23.637	0.562	0.084	190.642	3.936	0.083	174.786	3.006	0.083	31.678	0.09	0.083	1.449	0.007
18	6893	6894	SN	1	-34.41	15.914	0.0	-34.048	18.071	0.0	-7.501	22.43	0.044	-2.614	23.439	0.293	0.084	190.427	3.602	0.083	175.173	2.777	0.083	0.455	0.0	0.083	0.197	0.0
19	6893	6894	NS	1	-34.793	17.426	0.0	-34.586	18.024	0.0	-6.431	22.964	0.111	-7.08	24.738	1.989	0.084	207.99	2.965	0.083	198.278	2.833	0.083	0.37	0.0	0.083	0.419	0.0
20	6894	6895	NS	1	-34.897	17.992	0.0	-33.857	18.555	0.0	-0.099	22.402	0.008	1.065	24.065	1.327	0.083	212.993	3.525	0.083	167.676	3.356	0.083	0.144	0.0	0.083	0.129	0.0
21	6899	6900	NS	1	-32.805	18.041	0.0	-34.274	18.332	0.0	0.723	23.287	0.019	1.588	24.132	0.212	0.083	131.602	1.794	0.083	190.895	1.914	0.083	0.133	0.0	0.083	0.123	0.0
22	6899	6900	SN	1	-34.779	17.782	0.0	-34.976	18.841	0.0	0.409	22.392	0.004	-0.632	23.202	0.03	0.083	207.318	4.329	0.083	216.935	2.888	0.083	0.137	0.0	0.083	0.153	0.0
23	6900	6901	SN	1	-34.863	18.396	0.0	-34.971	18.557	0.0	0.155	22.13	0.002	0.774	22.978	0.042	0.083	211.352	3.752	0.083	216.668	2.807	0.083	0.14	0.0	0.083	0.132	0.0
24	6900	6901	SN	1	-34.863	18.396	0.0	-34.971	18.557	0.0	0.155	22.13	0.002	0.774	22.978	0.042	0.083	211.352	3.682	0.083	216.668	2.766	0.083	0.14	0.0	0.083	0.132	0.0
25	6900	6901	NS	1	-34.925	17.613	0.0	-33.887	18.473	0.0	-11.358	21.692	0.0	-7.903	23.278	0.115	0.084	214.374	2.215	0.083	168.832	2.356	0.083	1.008	0.002	0.083	0.492	0.0
26	6901	6902	SN	1	-34.917	16.343	0.0	-34.968	17.074	0.0	1.526	22.01	0.005	1.906	21.03	0.0	0.084	214.001	4.084	0.084	216.49	3.173	0.083	0.124	0.0	0.083	0.12	0.0
27	6901	6902	NS	1	-34.731	16.784	0.0	-34.752	17.545	0.0	-6.16	21.643	0.0	-25.247	23.473	0.084	0.084	205.051	1.212	0.084	206.016	1.391	0.083	0.352	0.0	0.083	23.145	0.016
28	6902	6903	SN	1	-34.612	16.668	0.0	-34.705	17.045	0.0	0.613	22.266	0.006	1.581	22.028	0.009	0.084	199.53	2.573	0.084	203.799	2.223	0.083	0.134	0.0	0.083	0.123	0.0
29	6902	6903	NS	1	-34.861	16.2	0.0	-34.765	17.045	0.0	-18.506	22.15	0.004	-25.596	22.958	0.063	0.084	211.306	2.248	0.084	206.62	2.186	0.083	4.952	0.013	0.083	25.082	0.03
30	6903	6904	SN	1	-34.824	16.839	0.0	-34.512	17.099	0.0	0.672	21.604	0.0	2.095	22.662	0.049	0.084	209.494	2.112	0.084	194.907	1.834	0.083	0.134	0.0	0.083	0.118	0.0
31	6903	6904	NS	1	-34.588	16.352	0.0	-34.936	16.546	0.0	-14.484	22.3	0.002	-23.74	22.712	0.033	0.084	198.362	3.152	0.084	214.928	2.923	0.083	2.0	0.005	0.083	16.378	0.005
32	6904	6905	NS	1	-34.659	17.2	0.0	-34.979	17.774	0.0	-23.892	21.76	0.0	-30.468	22.839	0.039	0.084	201.628	3.53	0.083	217.074	3.263	0.083	16.956	0.117	0.083	76.866	0.017

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations	Alarming	High Errors
	Min	-65.0	0.0				
	Max	22.0	1.0				

33	6904	6905	SN	1	-34.882	16.744	0.0	-34.86	16.587	0.0	-0.227	21.596	0.0	3.23	21.697	0.0	0.084	212.219	3.325	0.084	211.184	2.911	0.083	0.146	0.0	0.083	0.11	0.0
34	6905	6906	SN	1	-34.69	15.767	0.0	-34.332	16.832	0.0	0.525	23.077	0.133	-0.462	26.18	0.55	0.084	203.07	4.528	0.084	187.056	3.408	0.083	0.135	0.0	0.083	0.15	0.0
35	6905	6906	NS	1	-34.9	17.498	0.0	-34.738	19.014	0.0	2.936	22.26	0.068	1.676	23.533	0.377	0.084	213.15	1.165	0.083	205.365	1.269	0.083	0.112	0.0	0.083	0.122	0.0
36	6906	6907	NS	1	-34.43	17.811	0.0	-34.625	18.385	0.0	-3.346	22.631	0.077	-3.519	23.775	0.887	0.083	191.319	2.027	0.083	200.046	1.928	0.083	0.219	0.0	0.083	0.225	0.0
37	6906	6907	SN	1	-34.431	15.438	0.0	-34.592	17.865	0.0	-9.122	22.962	0.044	-6.602	23.881	0.697	0.084	191.381	3.176	0.083	198.549	2.117	0.083	0.629	0.0	0.083	0.383	0.0
38	6907	6908	NS	1	-34.298	17.517	0.0	-34.946	18.419	0.0	0.04	22.628	0.095	1.812	24.264	2.07	0.084	185.604	1.892	0.083	215.469	1.909	0.083	0.142	0.0	0.083	0.121	0.0
39	6907	6908	SN	1	-34.987	15.014	0.0	-33.862	18.097	0.0	-33.534	22.549	0.037	-5.857	23.581	0.424	0.084	217.436	4.159	0.083	167.847	2.887	0.083	155.63	0.063	0.083	0.333	0.0
40	6908	6909	NS	1	-34.772	18.685	0.0	-34.922	18.779	0.0	-0.369	22.446	0.013	-0.684	24.24	1.452	0.083	206.957	2.451	0.083	214.192	2.169	0.083	0.148	0.0	0.083	0.154	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors