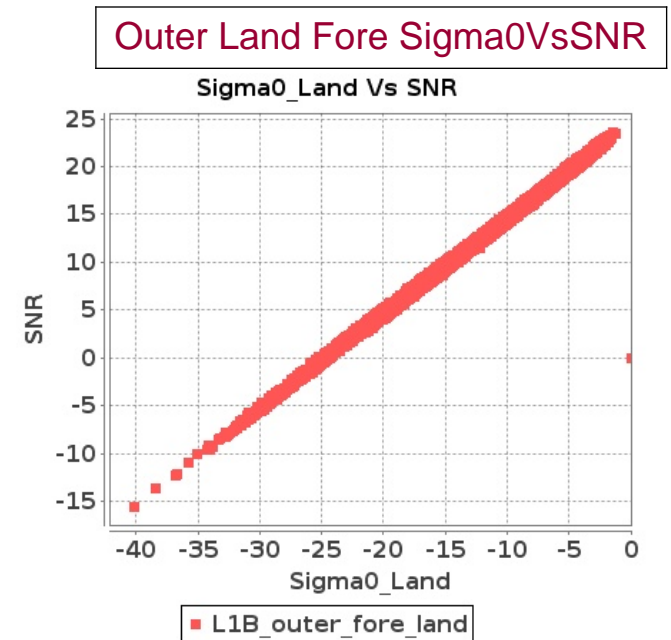
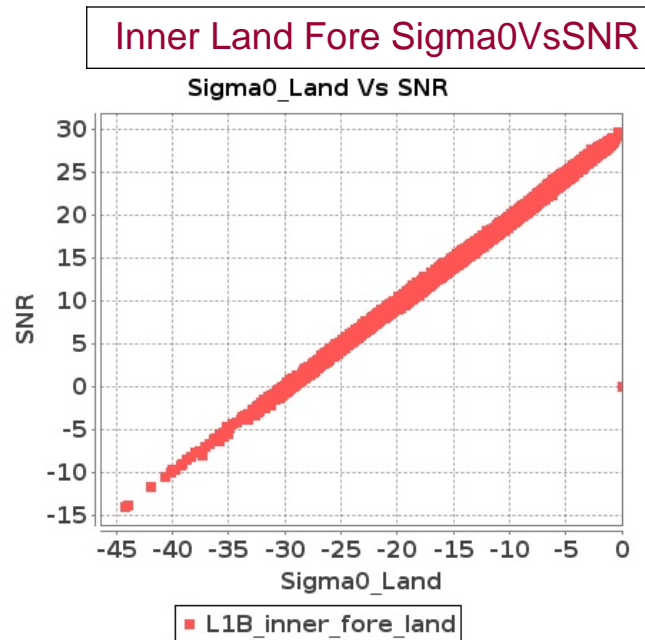
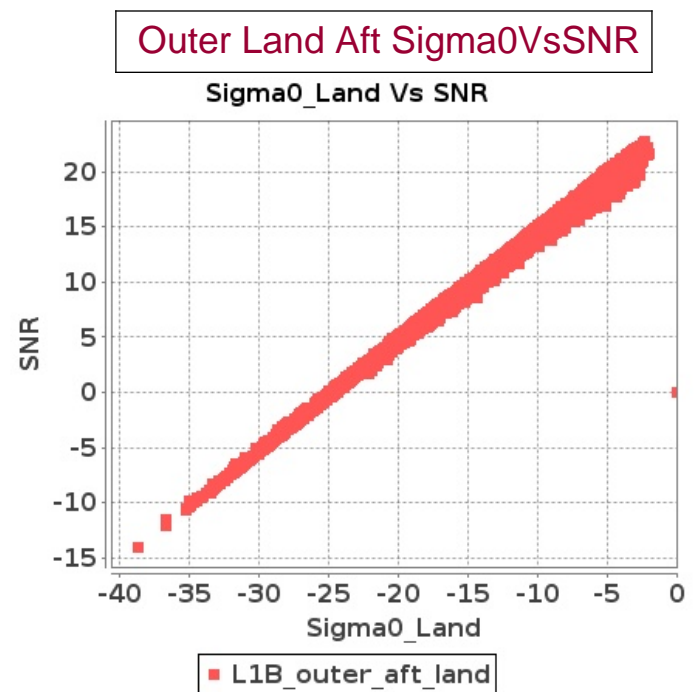
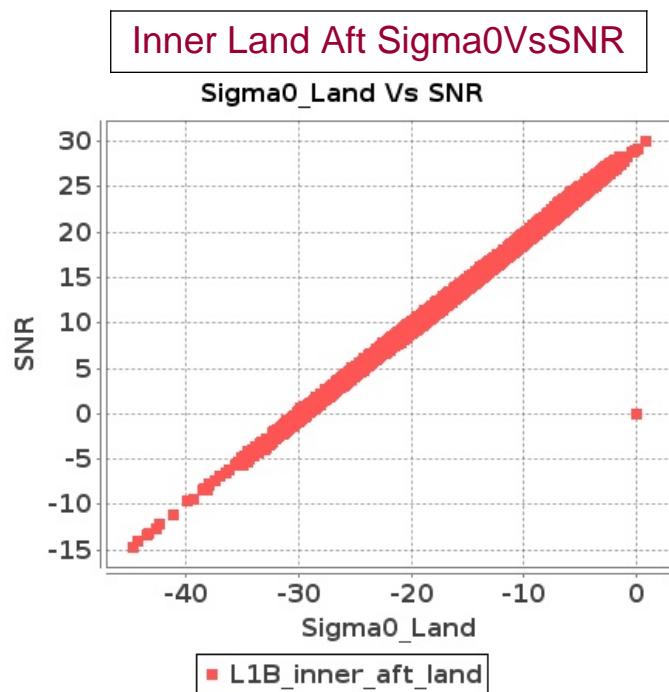
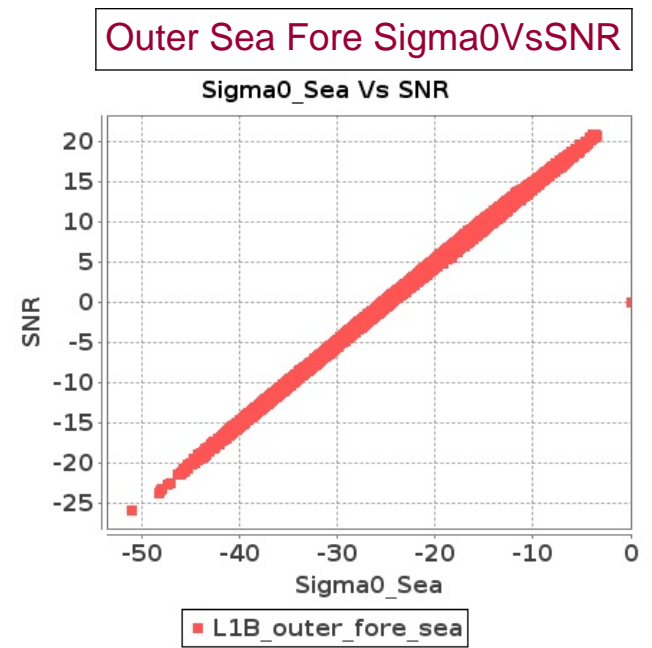
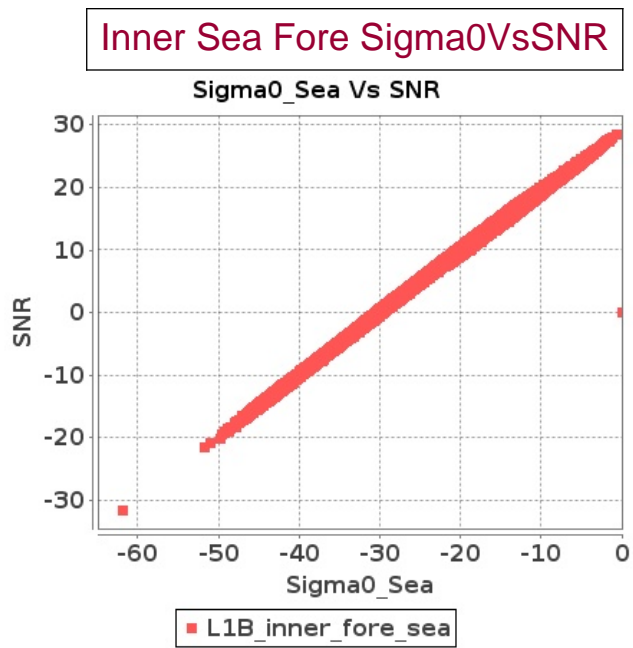
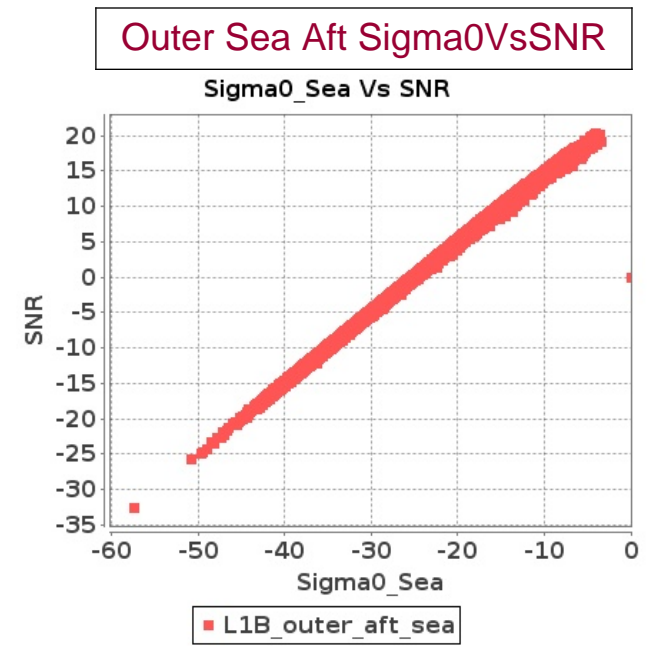
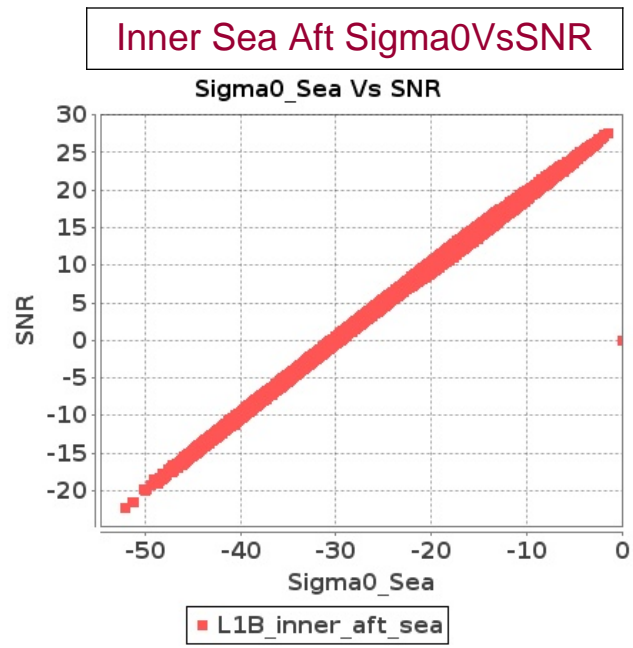
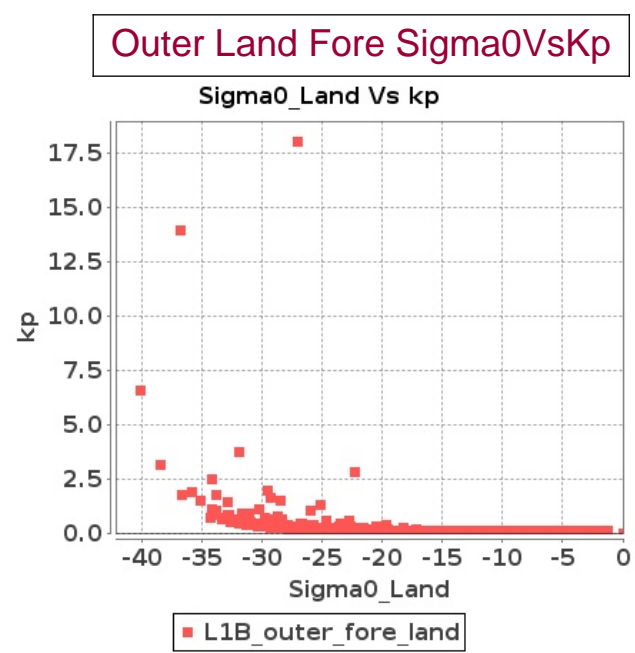
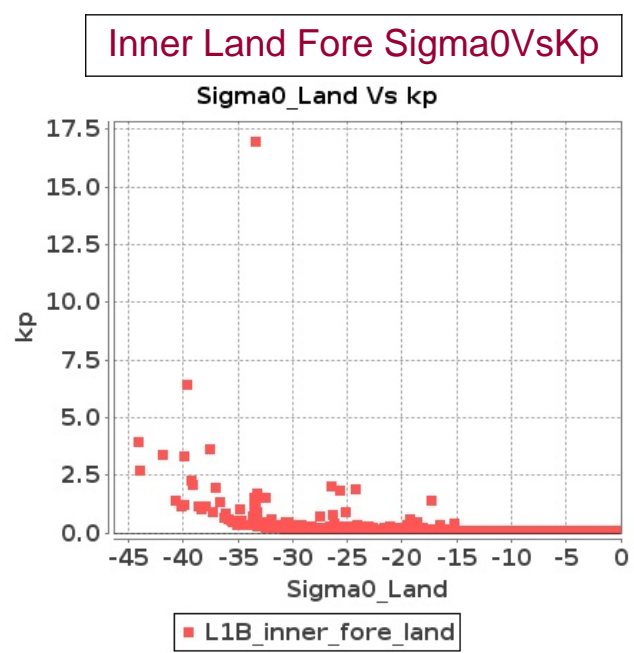
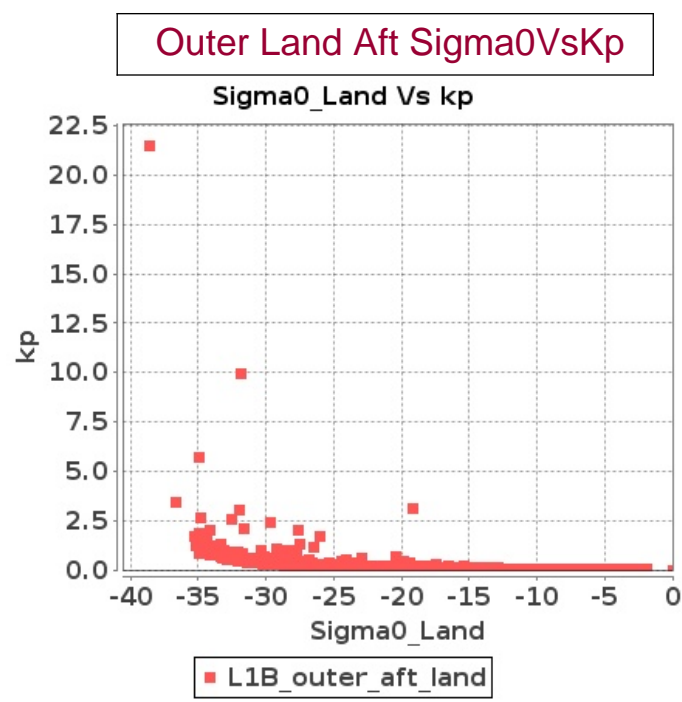
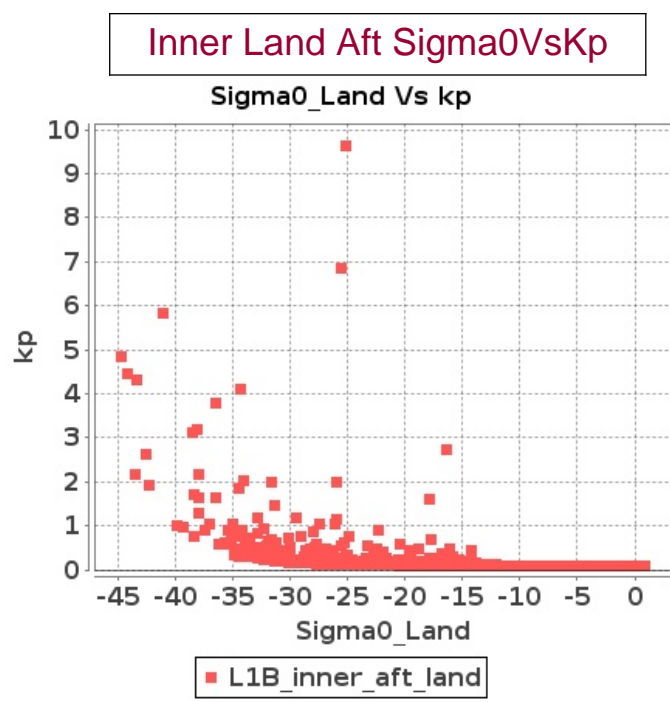
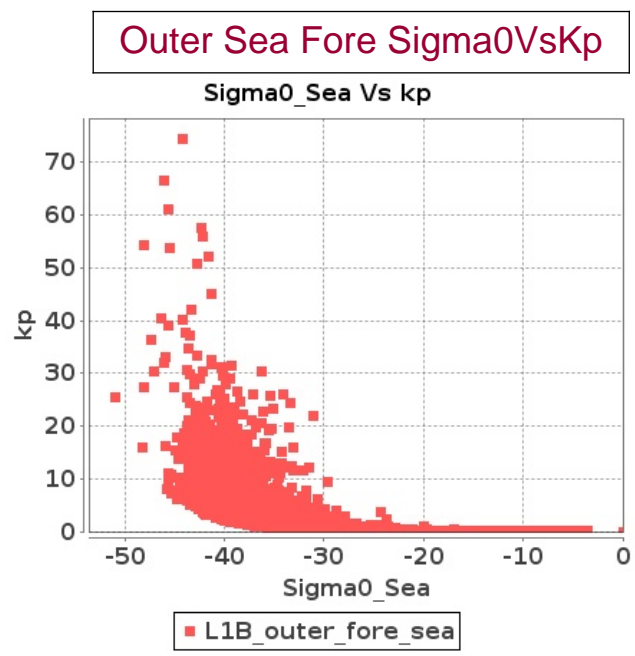
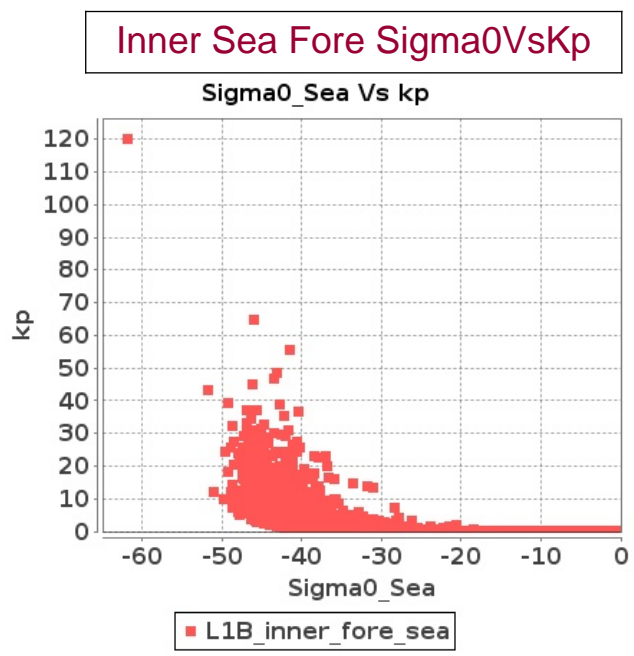
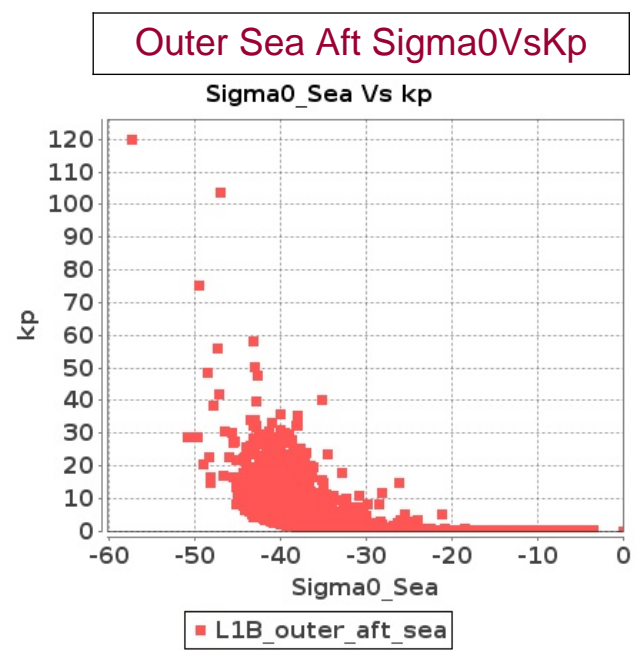
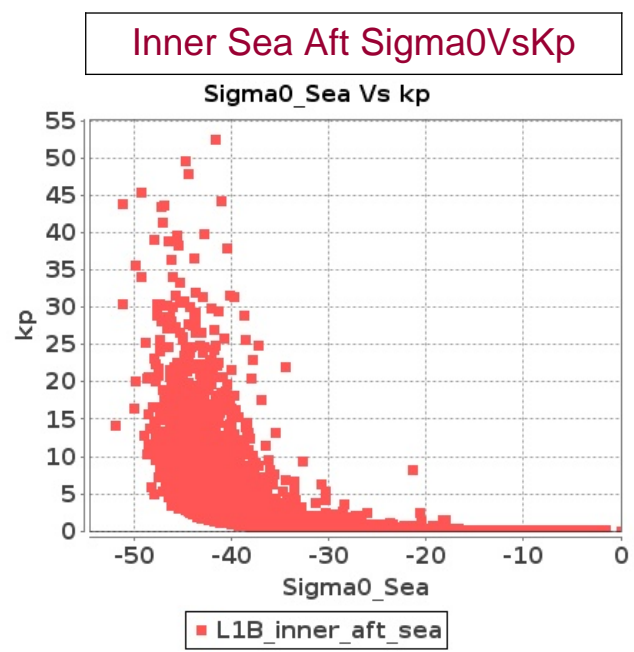


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-MAR-2017 To 04-MAR-2017





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

Report between 03-MAR-2017 To 04-MAR-2017





					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	2289	2290	NS	1	48.686	49.39	0.0	0.003	1.814	0.195	1030.408	1094.744	0.0	-91.178	-90.007	0.0
2	2289	2290	SN	1	48.764	49.433	0.0	0.003	1.82	0.146	1039.408	1095.2	0.0	-91.334	-90.078	0.0
3	2290	2291	SN	1	48.76	49.47	0.0	0.003	1.787	0.124	1039.184	1094.84	0.0	-91.318	-90.059	0.0
4	2291	2292	SN	1	48.744	49.423	0.0	0.003	2.675	0.152	1038.568	1095.36	0.0	-91.381	-90.092	0.0
5	2291	2292	NS	1	48.72	49.434	0.0	0.003	1.814	0.183	1030.76	1094.984	0.0	-91.428	-89.954	0.0
6	2292	2293	SN	1	48.727	49.475	0.0	0.003	1.82	0.137	1038.592	1095.288	0.0	-91.334	-90.095	0.0
7	2292	2293	NS	2	48.718	49.441	0.0	0.003	6.078	0.201	1030.44	1094.92	0.0	-91.342	-90.008	0.0
8	2293	2294	NS	1	48.691	49.414	0.0	0.003	1.814	0.187	1030.928	1094.856	0.0	-91.253	-89.999	0.0
9	2293	2294	SN	2	48.728	49.47	0.0	0.003	6.96	0.147	1038.768	1095.24	0.0	-91.72	-90.097	0.0
10	2294	2295	SN	1	48.761	49.427	0.0	0.003	1.814	0.142	1038.696	1095.176	0.0	-91.53	-90.094	0.0
11	2294	2295	NS	1	48.685	49.392	0.0	0.003	1.814	0.186	1030.936	1094.784	0.0	-91.147	-90.021	0.0
12	2295	2296	SN	1	48.733	49.443	0.0	0.003	6.888	0.154	1038.08	1095.176	0.0	-91.634	-90.078	0.0
13	2295	2296	NS	1	48.719	49.391	0.0	0.003	1.814	0.184	1030.864	1094.792	0.0	-91.49	-90.023	0.0
14	2296	2297	NS	1	48.711	49.431	0.0	0.003	6.066	0.199	1030.728	1094.96	0.0	-91.368	-90.019	0.0
15	2296	2297	SN	1	48.758	49.482	0.0	0.003	1.814	0.144	1038.976	1095.344	0.0	-91.381	-90.087	0.0
16	2297	2298	NS	2	48.718	49.444	0.0	0.003	6.089	0.206	1030.824	1095.016	0.0	-91.418	-89.997	0.0
17	2297	2298	SN	1	48.733	49.425	0.0	0.003	1.814	0.137	1039.032	1095.392	0.0	-91.259	-90.029	0.0
18	2298	2299	NS	1	48.719	49.413	0.0	0.003	1.814	0.19	1030.864	1094.896	0.0	-91.432	-90.018	0.0
19	2303	2304	SN	1	48.754	49.424	0.0	0.003	7.076	0.16	1038.112	1095.552	0.0	-91.25	-90.095	0.0
20	2304	2305	SN	1	48.757	49.427	0.0	0.003	7.098	0.154	1038.648	1095.432	0.0	-91.374	-90.081	0.0
21	2304	2305	NS	1	48.7	49.441	0.0	0.003	1.814	0.188	1030.864	1095.072	0.0	-91.544	-90.017	0.0
22	2305	2306	NS	1	48.719	49.395	0.0	0.003	1.814	0.183	1030.712	1095.28	0.0	-91.125	-89.962	0.0
23	2305	2306	SN	1	48.735	49.467	0.0	0.003	1.82	0.139	1037.744	1095.6	0.0	-91.679	-90.072	0.0
24	2306	2307	SN	2	48.724	49.479	0.0	0.003	7.081	0.146	1037.528	1095.608	0.0	-91.622	-90.09	0.0
25	2306	2307	NS	1	48.719	49.438	0.0	0.003	6.061	0.199	1030.632	1095.288	0.0	-91.388	-89.989	0.0
26	2307	2308	NS	2	48.714	49.443	0.0	0.003	1.814	0.188	1030.944	1095.184	0.0	-91.379	-89.991	0.0
27	2307	2308	SN	1	48.756	49.471	0.0	0.003	7.054	0.148	1038.144	1095.488	0.0	-92.198	-90.089	0.0
28	2308	2309	NS	1	48.69	49.396	0.0	0.003	1.814	0.191	1031.328	1095.088	0.0	-91.621	-90.016	0.0
29	2308	2309	SN	1	48.715	49.426	0.0	0.003	6.988	0.149	1037.304	1095.408	0.0	-91.499	-90.089	0.0
30	2309	2310	SN	1	48.739	49.426	0.0	0.003	6.949	0.153	1037.64	1095.328	0.0	-91.406	-90.075	0.0
31	2309	2310	NS	1	48.721	49.435	0.0	0.003	1.814	0.188	1031.312	1095.008	0.0	-91.408	-90.002	0.0
32	2310	2311	NS	2	48.688	49.408	0.0	0.003	6.061	0.194	1031.088	1095.096	0.0	-91.375	-90.022	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	2310	2311	SN	1	48.75	49.48	0.0	0.003	6.916	0.154	1037.776	1095.424	0.0	-91.4	-90.079	0.0
34	2311	2312	NS	1	48.719	49.446	0.0	0.003	1.814	0.189	1030.944	1095.176	0.0	-91.421	-90.026	0.0
35	2311	2312	SN	1	48.755	49.476	0.0	0.003	1.814	0.141	1038.44	1095.496	0.0	-91.773	-90.031	0.0
36	2312	2313	SN	1	48.756	49.424	0.0	0.003	1.814	0.138	1038.488	1095.488	0.0	-91.369	-90.032	0.0
37	2312	2313	NS	1	48.72	49.446	0.0	0.003	1.814	0.193	1031.296	1095.136	0.0	-91.438	-90.007	0.0
38	2313	2314	NS	1	48.721	49.451	0.0	0.003	1.814	0.19	1030.992	1095.024	0.0	-91.373	-89.998	0.0
39	2313	2314	SN	1	48.738	49.423	0.0	0.003	1.814	0.139	1037.8	1095.328	0.0	-91.996	-90.079	0.0
40	2314	2315	NS	1	48.688	49.397	0.0	0.003	6.05	0.202	1030.896	1095.112	0.0	-91.438	-90.026	0.0
41	2314	2315	SN	2	48.714	49.438	0.0	0.003	1.814	0.141	1037.68	1095.44	0.0	-91.424	-90.08	0.0
42	2315	2316	NS	1	48.703	49.43	0.0	0.003	1.814	0.186	1031.224	1095.144	0.0	-91.423	-90.023	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	2289	2290	NS	1	-34.151	28.222	0.893	-34.953	29.171	0.859	8.639	30.94	12.777	7.879	30.165	20.762	0.103	219.719	2.397	0.103	264.254	2.127	0.103	0.112	0.0	0.103	0.114	0.0
2	2289	2290	SN	1	-34.041	26.697	2.286	-34.68	27.263	2.957	-12.646	29.109	11.082	-16.732	29.225	13.358	0.103	214.269	1.434	0.103	248.198	1.08	0.103	1.634	0.003	0.103	4.059	0.003
3	2290	2291	SN	1	-34.897	27.147	0.478	-34.963	24.463	0.564	6.324	28.796	5.004	6.591	29.325	6.711	0.103	260.901	7.868	0.103	264.851	6.87	0.103	0.118	0.0	0.103	0.117	0.0
4	2291	2292	SN	1	-34.584	27.317	0.085	-34.459	27.357	0.091	6.976	28.943	14.694	7.257	28.969	11.111	0.103	252.748	2.146	0.103	235.843	1.425	0.103	0.116	0.0	0.103	0.115	0.0
5	2291	2292	NS	1	-34.82	27.11	0.08	-34.622	27.325	0.107	-2.721	28.184	7.104	-26.658	28.409	12.517	0.103	256.228	3.776	0.103	244.818	3.852	0.103	0.246	0.0	0.103	39.189	0.003
6	2292	2293	SN	1	-34.437	24.666	0.023	-34.342	24.72	0.029	6.092	27.371	12.503	5.935	27.436	10.9	0.103	234.687	1.216	0.103	229.586	1.093	0.103	0.119	0.0	0.103	0.12	0.0
7	2292	2293	NS	2	-34.782	26.403	0.155	-34.728	27.631	0.151	-7.654	28.119	6.458	-13.282	29.335	11.244	0.103	254.046	7.746	0.103	250.965	7.603	0.103	0.576	0.0	0.103	1.879	0.003
8	2293	2294	NS	1	-32.946	22.215	0.002	-34.117	22.426	0.006	-5.01	29.452	4.291	-5.909	28.737	8.943	0.103	166.51	1.825	0.103	218.004	1.536	0.103	0.354	0.0	0.103	0.414	0.0
9	2293	2294	SN	2	-34.747	25.94	0.015	-34.185	26.208	0.027	6.326	28.688	17.892	7.513	28.321	24.17	0.103	251.99	3.653	0.103	221.435	3.352	0.103	0.118	0.0	0.103	0.115	0.0
10	2294	2295	SN	1	-33.918	24.186	0.01	-34.079	25.339	0.015	6.628	28.057	15.601	7.615	28.682	18.836	0.103	208.218	3.068	0.103	216.071	2.683	0.103	0.117	0.0	0.103	0.114	0.0
11	2294	2295	NS	1	-33.74	24.782	0.849	-34.758	25.23	1.038	-4.341	31.063	6.715	-3.188	29.468	10.753	0.103	208.089	1.916	0.103	252.647	1.496	0.103	0.316	0.0	0.103	0.264	0.0
12	2295	2296	SN	1	-34.272	25.863	0.513	-33.645	27.279	0.521	5.986	30.53	9.772	8.69	31.432	10.738	0.103	225.9	3.283	0.103	195.578	2.505	0.103	0.12	0.0	0.103	0.112	0.0
13	2295	2296	NS	1	-34.868	28.162	0.899	-34.707	28.052	1.189	3.93	29.089	23.57	5.235	29.254	27.223	0.103	259.134	1.481	0.103	249.683	1.495	0.103	0.131	0.0	0.103	0.123	0.0
14	2296	2297	NS	1	-34.776	26.983	0.615	-34.168	28.016	0.785	2.588	28.942	12.036	7.195	29.464	18.838	0.103	253.757	1.789	0.103	220.585	1.69	0.103	0.142	0.0	0.103	0.115	0.0
15	2296	2297	SN	1	-34.857	26.386	0.869	-34.9	27.327	0.927	-4.597	30.832	11.212	-3.344	31.887	10.066	0.103	258.467	4.729	0.103	261.013	4.13	0.103	0.33	0.0	0.102	0.27	0.0
16	2297	2298	NS	2	-34.994	25.461	0.15	-33.973	26.206	0.209	2.615	30.182	23.32	3.122	29.876	38.02	0.103	266.748	1.936	0.103	210.883	1.853	0.103	0.142	0.0	0.103	0.137	0.0
17	2297	2298	SN	1	-34.793	28.96	0.718	-34.847	29.325	0.796	-15.361	28.272	16.242	-1.019	29.615	13.933	0.103	254.683	7.018	0.103	257.87	7.009	0.103	2.982	0.003	0.103	0.197	0.0
18	2298	2299	NS	1	-34.575	24.372	0.154	-34.96	24.844	0.155	-2.801	28.431	15.114	-6.328	29.455	26.775	0.103	242.233	5.13	0.103	264.692	5.438	0.103	0.249	0.0	0.103	0.447	0.0
19	2303	2304	SN	1	-34.222	25.073	1.394	-32.1	24.737	1.846	5.686	27.986	12.296	8.792	28.853	15.24	0.103	223.329	1.126	0.103	137.021	0.951	0.103	0.121	0.0	0.103	0.111	0.0
20	2304	2305	SN	1	-34.7	27.494	1.718	-33.836	28.072	2.333	-22.078	28.713	12.707	-26.181	29.398	13.538	0.103	249.286	4.791	0.103	204.336	3.804	0.103	13.709	0.042	0.103	35.134	0.051
21	2304	2305	NS	1	-34.892	28.016	0.426	-33.915	29.257	0.475	6.41	31.774	9.701	7.024	33.392	19.025	0.103	260.621	2.982	0.103	208.047	3.064	0.102	0.118	0.0	0.102	0.116	0.0
22	2305	2306	NS	1	-34.238	27.234	0.157	-34.903	27.391	0.189	-6.991	28.307	6.203	-6.375	29.519	12.442	0.103	224.168	4.606	0.103	261.257	4.685	0.103	0.506	0.0	0.103	0.451	0.0
23	2305	2306	SN	1	-34.699	27.201	0.383	-34.996	27.972	0.516	3.659	31.499	10.07	5.429	31.355	7.436	0.103	249.22	4.525	0.103	266.871	4.072	0.103	0.133	0.0	0.103	0.122	0.0
24	2306	2307	SN	2	-34.974	24.878	0.054	-34.289	25.728	0.055	7.013	28.437	15.167	7.09	28.765	13.148	0.103	265.544	3.239	0.103	226.766	2.691	0.103	0.116	0.0	0.103	0.116	0.0
25	2306	2307	NS	1	-34.755	26.21	0.065	-34.516	27.642	0.07	-2.13	27.849	7.594	0.243	29.141	13.39	0.103	252.429	3.532	0.103	239.014	3.789	0.103	0.227	0.0	0.103	0.172	0.0
26	2307	2308	NS	2	-34.738	21.686	0.0	-33.392	22.794	0.006	-17.317	32.207	3.871	-16.024	29.977	7.241	0.103	251.498	4.018	0.103	184.483	5.084	0.102	4.634	0.005	0.103	3.46	0.001
27	2307	2308	SN	1	-34.871	24.788	0.013	-34.906	25.979	0.021	6.703	27.689	17.465	6.693	28.201	18.441	0.103	259.291	3.347	0.103	261.386	2.63	0.103	0.117	0.0	0.103	0.117	0.0
28	2308	2309	NS	1	-34.42	23.906	0.043	-34.645	23.253	0.055	-8.944	28.518	6.043	-15.315	28.727	10.606	0.103	233.743	2.467	0.103	246.177	2.306	0.103	0.745	0.0	0.103	2.953	0.007
29	2308	2309	SN	1	-34.804	26.83	0.022	-34.816	26.387	0.04	4.661	27.744	16.069	8.551	28.34	20.763	0.103	255.375	1.874	0.103	256.08	1.539	0.103	0.126	0.0	0.103	0.112	0.0
30	2309	2310	SN	1	-34.914	24.941	0.017	-34.721	26.111	0.016	5.87	29.929	11.906	7.629	30.077	12.384	0.103	261.872	5.152	0.103	250.476	4.339	0.103	0.12	0.0	0.103	0.114	0.0
31	2309	2310	NS	1	-34.574	26.663	1.456	-32.925	26.652	1.745	-8.33	30.154	10.422	-5.748	31.124	14.948	0.103	242.141	1.74	0.103	165.669	1.959	0.103	0.658	0.0	0.103	0.402	0.0
32	2310	2311	NS	2	-34.996	27.279	1.237	-34.81	28.38	1.58	7.298	28.891	13.743	8.018	29.5	20.218	0.103	266.861	2.279	0.103	255.701	2.117	0.103	0.115	0.0	0.103	0.113	0.0
33	2310	2311	SN	1	-33.146	26.35	0.614	-34.97	27.778	0.659	6.566	35.806	10.391	6.68	33.383	9.787	0.103	174.339	3.857	0.103	265.299	3.738	0.102	0.118	0.0	0.102	0.117	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors


34	2311	2312	NS	1	-33.929	27.801	0.181	-34.942	28.609	0.231	-13.129	29.417	15.091	-13.36	30.077	25.504	0.103	208.74	2.867	0.103	263.572	2.611	0.103	1.817	0.002	0.103	1.912	0.004
35	2311	2312	SN	1	-34.612	26.9	0.843	-34.996	27.523	0.917	-9.761	33.199	12.712	-7.54	30.108	11.901	0.103	244.308	4.73	0.103	266.829	4.123	0.102	0.882	0.0	0.103	0.563	0.0
36	2312	2313	SN	1	-34.284	29.348	0.75	-34.589	29.879	0.89	-4.682	28.27	14.821	-7.192	29.512	13.853	0.103	226.584	3.54	0.103	243.048	3.086	0.103	0.334	0.0	0.103	0.526	0.0
37	2312	2313	NS	1	-34.769	25.93	0.097	-34.866	26.686	0.119	-4.138	28.894	21.185	-5.12	29.741	35.714	0.103	253.224	5.735	0.103	259.027	5.879	0.103	0.306	0.0	0.103	0.36	0.0
38	2313	2314	NS	1	-34.86	24.873	0.299	-34.652	24.472	0.339	6.201	28.722	15.944	7.205	29.437	24.582	0.103	258.68	3.933	0.103	246.565	3.986	0.103	0.119	0.0	0.103	0.115	0.0
39	2313	2314	SN	1	-34.863	27.009	0.22	-34.136	28.544	0.449	-7.164	28.781	16.809	-4.757	32.418	16.891	0.103	258.822	4.77	0.103	218.97	3.845	0.103	0.523	0.0	0.102	0.339	0.0
40	2314	2315	NS	1	-34.951	24.629	0.257	-34.13	24.769	0.504	8.905	30.733	26.048	10.192	29.352	35.928	0.103	264.12	2.2	0.103	218.647	1.948	0.103	0.111	0.0	0.103	0.109	0.0
41	2314	2315	SN	2	-34.889	27.115	0.134	-34.911	27.257	0.784	-8.78	28.945	13.522	-7.254	29.638	11.841	0.103	260.413	3.964	0.103	261.697	3.721	0.103	0.721	0.0	0.103	0.533	0.0
42	2315	2316	NS	1	-34.81	25.532	0.455	-34.9	25.688	0.467	11.649	29.311	27.597	13.277	28.935	35.01	0.103	255.743	4.635	0.103	261.041	4.39	0.103	0.107	0.0	0.103	0.106	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	2289	2290	NS	1	57.544	58.361	0.0	0.003	1.985	0.161	1209.312	1289.192	13.355	-93.036	-92.021	0.0
2	2289	2290	SN	1	57.63	58.421	0.0	0.003	1.985	0.213	1219.472	1289.96	16.162	-93.303	-92.091	0.0
3	2290	2291	SN	1	57.626	58.428	0.0	0.003	1.958	0.188	1219.848	1289.28	2.589	-93.169	-92.086	0.0
4	2291	2292	SN	1	57.603	58.423	0.0	0.003	4.131	0.211	1219.416	1290.136	15.268	-93.346	-92.1	0.0
5	2291	2292	NS	1	57.547	58.377	0.0	0.003	1.98	0.152	1209.68	1289.488	11.678	-93.16	-91.971	0.0
6	2292	2293	SN	1	57.601	58.425	0.0	0.003	1.985	0.197	1219.304	1290.032	15.307	-93.192	-92.116	0.0
7	2292	2293	NS	2	57.574	58.392	0.0	0.0	28.115	0.197	1209.392	1289.416	11.747	-93.308	-92.025	0.0
8	2293	2294	NS	1	57.548	58.379	0.0	0.003	1.98	0.157	1209.912	1289.352	11.75	-93.149	-92.026	0.0
9	2293	2294	SN	2	57.615	58.429	0.0	0.003	10.942	0.203	1219.344	1289.992	14.953	-93.245	-92.118	0.0
10	2294	2295	SN	1	57.627	58.402	0.0	0.003	1.985	0.204	1218.704	1289.912	15.555	-93.272	-92.115	0.0
11	2294	2295	NS	1	57.542	58.363	0.0	0.003	1.98	0.156	1209.912	1289.24	11.17	-93.273	-92.037	0.0
12	2295	2296	SN	1	57.606	58.407	0.0	0.003	340.276	0.214	1218.856	1289.928	15.949	-93.202	-92.108	0.0
13	2295	2296	NS	1	57.572	58.363	0.0	0.003	1.98	0.157	1209.824	1289.248	11.044	-93.331	-92.042	0.0
14	2296	2297	NS	1	57.538	58.369	0.0	0.003	28.772	0.197	1209.648	1289.456	11.627	-93.178	-92.039	0.0
15	2296	2297	SN	1	57.622	58.412	0.0	0.003	1.985	0.205	1219.608	1290.12	15.206	-93.302	-92.1	0.0
16	2297	2298	NS	2	57.555	58.39	0.0	0.003	28.529	0.202	1209.36	1289.528	12.165	-93.332	-92.02	0.0
17	2297	2298	SN	1	57.621	58.414	0.0	0.003	1.985	0.201	1219.712	1290.16	15.426	-93.207	-92.049	0.0
18	2298	2299	NS	1	57.573	58.384	0.0	0.003	1.98	0.156	1209.92	1289.368	11.747	-93.162	-92.017	0.0
19	2303	2304	SN	1	57.601	58.404	0.0	0.003	11.543	0.217	1218.752	1290.336	16.678	-93.13	-92.116	0.0
20	2304	2305	SN	1	57.623	58.428	0.0	0.003	11.449	0.215	1219.184	1290.192	15.973	-93.184	-92.11	0.0
21	2304	2305	NS	1	57.544	58.364	0.0	0.003	1.985	0.155	1209.368	1289.592	12.464	-93.276	-92.045	0.0
22	2305	2306	NS	1	57.573	58.371	0.0	0.003	1.991	0.15	1209.96	1289.84	11.66	-93.431	-91.979	0.0
23	2305	2306	SN	1	57.607	58.426	0.0	0.003	1.985	0.196	1218.056	1290.392	14.18	-93.494	-92.087	0.0
24	2306	2307	SN	2	57.598	58.431	0.0	0.003	11.306	0.204	1217.848	1290.392	15.297	-93.186	-92.11	0.0
25	2306	2307	NS	1	57.573	58.384	0.0	0.003	28.678	0.192	1209.68	1289.864	11.604	-93.179	-91.99	0.0
26	2307	2308	NS	2	57.574	58.38	0.0	0.003	1.98	0.153	1209.832	1289.752	12.165	-93.341	-92.01	0.0
27	2307	2308	SN	1	57.621	58.424	0.0	0.003	11.206	0.206	1218.592	1290.256	15.179	-93.274	-92.11	0.0
28	2308	2309	NS	1	57.546	58.367	0.0	0.003	1.98	0.158	1210.016	1289.624	12.27	-93.374	-92.029	0.0
29	2308	2309	SN	1	57.605	58.412	0.0	0.003	11.069	0.203	1217.68	1290.144	15.181	-93.201	-92.11	0.0
30	2309	2310	SN	1	57.6	58.422	0.0	0.003	10.892	0.208	1217.808	1290.064	15.507	-93.208	-92.11	0.0
31	2309	2310	NS	1	57.575	58.367	0.0	0.003	1.98	0.156	1209.696	1289.544	10.976	-93.019	-92.023	0.0
32	2310	2311	NS	2	57.544	58.366	0.0	0.006	28.965	0.197	1210.08	1289.616	11.303	-93.214	-92.042	0.0
33	2310	2311	SN	1	57.622	58.421	0.0	0.003	10.666	0.214	1218.184	1290.184	16.147	-93.229	-92.099	0.0
34	2311	2312	NS	1	57.573	58.387	0.0	0.003	1.985	0.156	1209.704	1289.704	11.809	-93.205	-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	2311	2312	SN	1	57.62	58.427	0.0	0.003	1.985	0.202	1218.928	1290.256	15.503	-93.293	-92.048	0.0
36	2312	2313	SN	1	57.621	58.421	0.0	0.003	1.985	0.197	1219.008	1290.256	15.291	-93.206	-92.046	0.0
37	2312	2313	NS	1	57.574	58.394	0.0	0.003	1.98	0.159	1210.344	1289.656	12.456	-93.257	-92.044	0.0
38	2313	2314	NS	1	57.575	58.387	0.0	0.003	1.98	0.155	1210.152	1289.52	12.161	-93.32	-92.016	0.0
39	2313	2314	SN	1	57.604	58.401	0.0	0.003	1.985	0.204	1218.288	1290.096	15.721	-93.295	-92.091	0.0
40	2314	2315	NS	1	57.553	58.38	0.0	0.003	28.568	0.195	1210.096	1289.632	12.006	-93.189	-92.042	0.0
41	2314	2315	SN	2	57.611	58.424	0.0	0.003	1.985	0.207	1218.488	1290.184	16.112	-93.434	-92.096	0.0
42	2315	2316	NS	1	57.57	58.383	0.0	0.003	1.985	0.155	1210.248	1289.672	12.037	-93.187	-92.044	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	2289	2290	NS	1	-34.792	21.785	0.0	-34.493	22.194	0.001	2.191	23.459	0.034	2.115	23.317	0.082	0.08	201.518	1.355	0.08	188.113	1.476	0.08	0.114	0.0	0.08	0.114	0.0
2	2289	2290	SN	1	-33.693	20.871	0.0	-34.063	21.624	0.0	-9.399	25.218	0.005	-9.74	22.928	0.079	0.08	156.479	1.456	0.08	170.411	1.159	0.08	0.645	0.0	0.08	0.693	0.0
3	2290	2291	SN	1	-34.717	20.334	0.0	-34.759	18.179	0.0	3.606	21.035	0.0	0.243	22.291	0.002	0.08	198.088	6.482	0.081	199.979	5.857	0.08	0.104	0.0	0.08	0.135	0.0
4	2291	2292	SN	1	-34.98	19.8	0.0	-34.97	21.2	0.0	1.43	21.81	0.0	1.968	21.417	0.0	0.08	210.424	1.948	0.08	209.945	1.503	0.08	0.121	0.0	0.08	0.116	0.0
5	2291	2292	NS	1	-34.963	20.484	0.0	-34.838	20.855	0.0	-14.846	22.356	0.016	-26.724	22.611	0.026	0.08	209.621	3.318	0.08	203.691	4.109	0.08	2.102	0.002	0.08	31.494	0.038
6	2292	2293	SN	1	-34.7	18.42	0.0	-34.212	17.562	0.0	0.599	21.849	0.0	1.96	21.776	0.0	0.081	197.32	1.447	0.081	176.299	1.273	0.08	0.13	0.0	0.08	0.116	0.0
7	2292	2293	NS	2	-34.694	20.377	0.0	-34.755	21.154	0.0	-24.823	21.573	0.0	-23.189	23.221	0.009	0.08	197.005	4.81	0.08	199.758	4.968	0.08	20.348	0.017	0.08	13.989	0.054
8	2293	2294	NS	1	-34.762	16.985	0.0	-34.895	16.915	0.0	-10.405	22.265	0.007	-14.611	22.155	0.004	0.081	200.15	1.928	0.081	206.396	1.839	0.08	0.797	0.0	0.08	1.994	0.002
9	2293	2294	SN	2	-34.861	17.392	0.0	-34.931	18.515	0.0	1.436	21.658	0.0	2.185	22.139	0.054	0.081	204.757	3.272	0.081	208.062	3.004	0.08	0.121	0.0	0.08	0.114	0.0
10	2294	2295	SN	1	-34.903	17.831	0.0	-34.827	17.802	0.0	1.258	21.514	0.0	2.519	21.743	0.0	0.081	206.713	3.174	0.081	203.165	2.891	0.08	0.122	0.0	0.08	0.111	0.0
11	2294	2295	NS	1	-34.425	19.154	0.0	-33.565	19.613	0.0	-20.296	21.057	0.0	-27.533	22.713	0.006	0.08	185.177	2.469	0.08	151.922	2.498	0.08	7.215	0.011	0.08	37.938	0.027
12	2295	2296	SN	1	-34.886	19.926	0.0	-34.71	21.255	0.0	-0.315	23.603	0.081	4.802	23.36	0.169	0.08	205.952	2.519	0.08	197.717	2.503	0.08	0.143	0.0	0.08	0.098	0.0
13	2295	2296	NS	1	-33.344	20.498	0.0	-34.861	21.401	0.0	-3.21	23.662	0.008	-2.125	22.809	0.123	0.08	144.41	1.365	0.08	204.728	1.58	0.08	0.208	0.0	0.08	0.178	0.0
14	2296	2297	NS	1	-34.332	21.148	0.0	-34.125	21.324	0.0	1.62	23.43	0.238	1.674	23.171	0.521	0.08	181.292	1.269	0.08	172.842	1.31	0.08	0.119	0.0	0.08	0.118	0.0
15	2296	2297	SN	1	-34.566	21.449	0.0	-34.53	21.926	0.0	-15.405	22.761	0.032	-6.82	23.713	0.208	0.08	191.319	3.214	0.08	189.709	2.905	0.08	2.382	0.003	0.08	0.386	0.0
16	2297	2298	NS	2	-34.806	18.238	0.0	-34.854	18.244	0.0	-14.815	23.242	0.434	-17.659	23.97	1.094	0.081	202.163	2.583	0.081	204.364	2.744	0.08	2.087	0.01	0.08	3.96	0.003
17	2297	2298	SN	1	-34.727	22.164	0.001	-34.705	23.153	0.01	-32.598	22.424	0.017	-11.905	23.747	0.306	0.08	198.493	5.64	0.08	197.545	5.588	0.08	122.928	0.078	0.08	1.099	0.002
18	2298	2299	NS	1	-34.538	18.328	0.0	-34.776	17.655	0.0	-6.319	23.196	0.135	-5.436	23.662	0.547	0.081	190.068	4.767	0.081	200.763	5.079	0.08	0.351	0.0	0.08	0.299	0.0
19	2303	2304	SN	1	-34.106	19.025	0.0	-32.706	19.075	0.0	1.215	23.329	0.085	2.039	23.198	0.111	0.08	172.109	1.366	0.08	124.706	0.995	0.08	0.123	0.0	0.08	0.115	0.0
20	2304	2305	SN	1	-34.643	20.625	0.0	-34.614	20.978	0.0	-21.515	21.57	0.0	-16.647	22.976	0.057	0.08	194.726	4.224	0.08	193.436	3.631	0.08	9.534	0.021	0.08	3.15	0.015
21	2304	2305	NS	1	-34.994	22.014	0.001	-34.886	22.928	0.004	1.858	23.539	0.014	1.803	23.044	0.029	0.08	211.111	3.248	0.08	205.932	3.576	0.08	0.117	0.0	0.08	0.117	0.0
22	2305	2306	NS	1	-34.985	20.688	0.0	-34.937	20.759	0.0	-28.243	21.417	0.0	-25.278	22.659	0.02	0.08	210.682	4.386	0.08	208.366	4.636	0.08	44.652	0.092	0.08	22.594	0.066
23	2305	2306	SN	1	-34.931	19.513	0.0	-34.702	21.239	0.0	0.205	21.561	0.0	0.986	22.551	0.063	0.08	208.086	4.192	0.08	197.385	4.071	0.08	0.135	0.0	0.08	0.125	0.0
24	2306	2307	SN	2	-34.852	20.342	0.0	-34.977	20.37	0.0	1.601	21.48	0.0	2.047	21.737	0.0	0.08	204.308	2.827	0.08	210.32	2.428	0.08	0.119	0.0	0.08	0.115	0.0
25	2306	2307	NS	1	-34.841	20.006	0.0	-34.841	20.391	0.0	-17.519	21.352	0.0	-22.847	22.212	0.002	0.08	203.776	2.707	0.08	203.8	2.769	0.08	3.836	0.01	0.08	12.933	0.027
26	2307	2308	NS	2	-34.779	16.015	0.0	-34.286	15.395	0.0	-29.804	22.062	0.001	-20.234	23.137	0.006	0.081	200.92	5.867	0.081	179.33	7.182	0.08	63.947	0.018	0.08	7.114	0.014
27	2307	2308	SN	1	-34.946	17.794	0.0	-34.851	18.111	0.0	0.953	21.621	0.0	2.24	22.003	0.009	0.081	208.842	3.11	0.081	204.236	2.8	0.08	0.126	0.0	0.08	0.113	0.0
28	2308	2309	NS	1	-34.812	17.84	0.0	-33.627	18.049	0.0	-19.003	21.723	0.0	-25.794	22.269	0.005	0.081	202.439	2.179	0.081	154.105	2.368	0.08	5.374	0.027	0.08	25.436	0.034
29	2308	2309	SN	1	-34.883	17.454	0.0	-34.411	17.894	0.0	-0.373	21.244	0.0	2.845	21.855	0.0	0.081	205.769	1.933	0.081	184.572	1.78	0.08	0.144	0.0	0.08	0.109	0.0
30	2309	2310	SN	1	-34.564	19.143	0.0	-34.662	18.355	0.0	1.168	22.73	0.05	5.155	22.942	0.125	0.08	191.191	4.19	0.081	195.559	3.794	0.08	0.123	0.0	0.08	0.096	0.0
31	2309	2310	NS	1	-34.164	20.614	0.0	-34.006	21.341	0.0	-21.805	22.747	0.007	-23.74	25.204	0.092	0.08	174.364	1.528	0.08	168.162	1.66	0.08	10.187	0.062	0.08	15.872	0.01
32	2310	2311	NS	2	-33.059	20.334	0.0	-33.97	21.12	0.0	2.831	23.191	0.197	2.011	23.422	0.452	0.08	135.216	1.694	0.08	166.783	1.676	0.08	0.109	0.0	0.08	0.115	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

33	2310	2311	SN	1	-34.578	20.736	0.0	-34.81	21.149	0.0	0.065	24.022	0.121	0.57	23.307	0.329	0.08	191.828	3.953	0.08	202.338	3.869	0.08	0.137	0.0	0.08	0.13	0.0
34	2311	2312	NS	1	-34.39	20.575	0.0	-34.807	21.245	0.0	-8.018	23.399	0.329	-4.644	23.663	0.878	0.08	183.679	2.784	0.08	202.212	3.0	0.08	0.487	0.0	0.08	0.261	0.0
35	2311	2312	SN	1	-34.894	20.944	0.0	-34.595	21.717	0.0	-29.207	22.409	0.014	-31.438	24.07	0.314	0.08	206.294	5.18	0.08	192.62	4.453	0.08	55.738	0.089	0.08	93.122	0.072
36	2312	2313	SN	1	-34.9	20.916	0.0	-34.931	23.324	0.004	-21.249	22.426	0.005	-13.406	23.744	0.317	0.08	206.602	3.95	0.08	208.068	3.885	0.08	8.972	0.024	0.08	1.526	0.006
37	2312	2313	NS	1	-34.861	18.436	0.0	-34.905	19.848	0.0	-3.747	23.652	0.579	-3.454	23.59	1.271	0.081	204.777	5.653	0.08	206.84	6.129	0.08	0.226	0.0	0.08	0.215	0.0
38	2313	2314	NS	1	-34.345	18.762	0.0	-34.806	17.608	0.0	0.006	23.286	0.141	1.507	23.252	0.297	0.08	181.82	3.778	0.081	202.159	4.171	0.08	0.138	0.0	0.08	0.12	0.0
39	2313	2314	SN	1	-34.883	21.364	0.0	-34.287	21.92	0.0	-24.275	22.438	0.01	-19.634	23.538	0.331	0.08	205.781	3.951	0.08	179.399	3.666	0.08	17.948	0.042	0.08	6.206	0.017
40	2314	2315	NS	1	-34.943	18.519	0.0	-34.977	18.334	0.0	2.834	23.08	0.269	2.879	22.684	0.233	0.081	208.686	2.028	0.081	210.292	1.773	0.08	0.109	0.0	0.08	0.109	0.0
41	2314	2315	SN	2	-34.809	20.056	0.0	-34.951	21.101	0.0	-23.599	22.613	0.006	-27.292	23.693	0.266	0.08	202.257	3.164	0.08	209.032	3.15	0.08	15.369	0.019	0.08	35.878	0.013
42	2315	2316	NS	1	-34.984	20.807	0.0	-34.84	21.199	0.0	3.756	23.009	0.289	3.484	22.854	0.245	0.08	210.605	3.627	0.08	203.748	3.535	0.08	0.103	0.0	0.08	0.105	0.0

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

Normal

Deviations

Alarming

High Errors