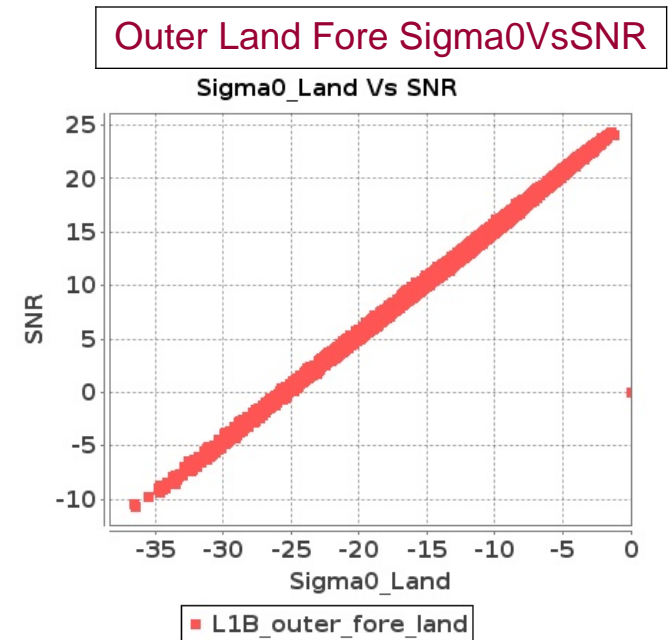
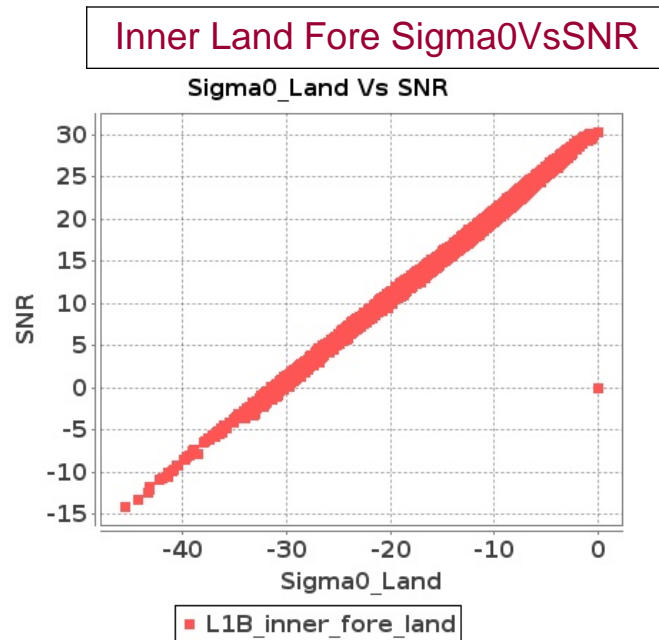
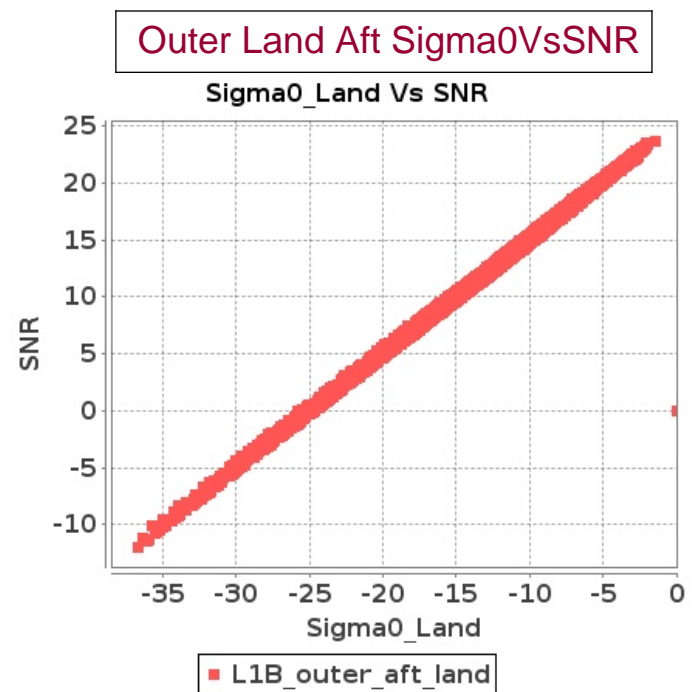
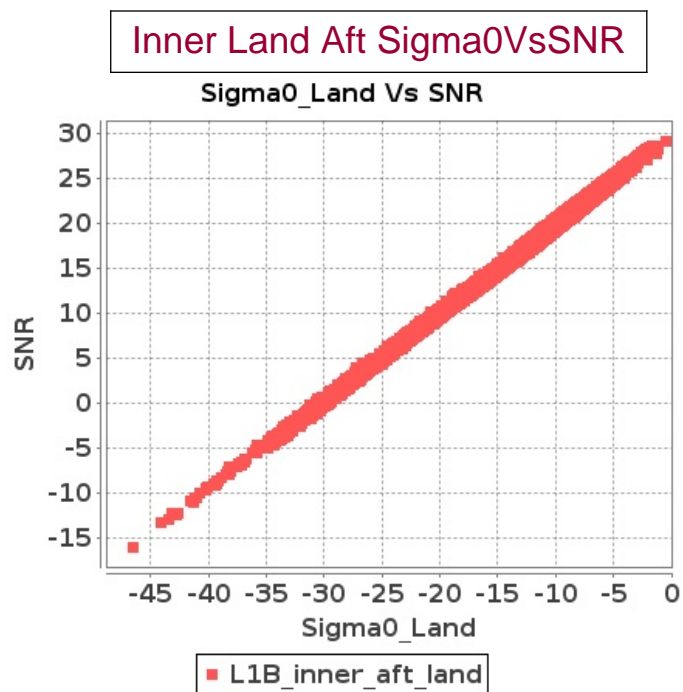
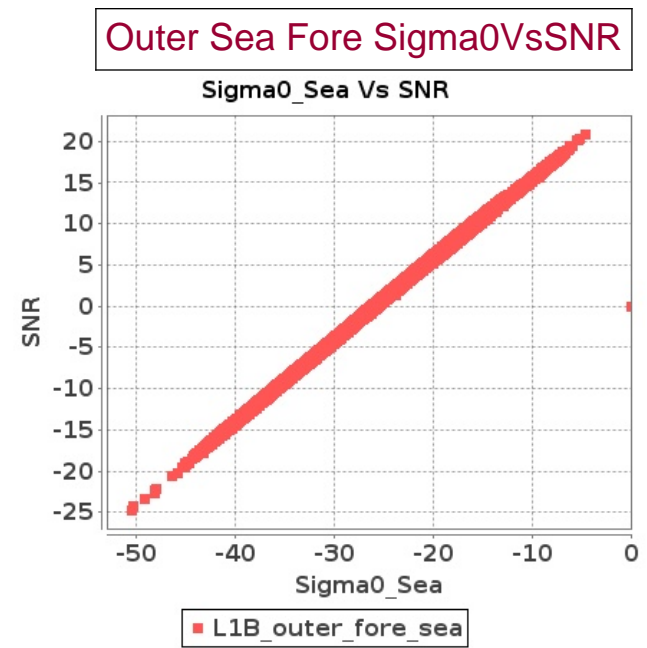
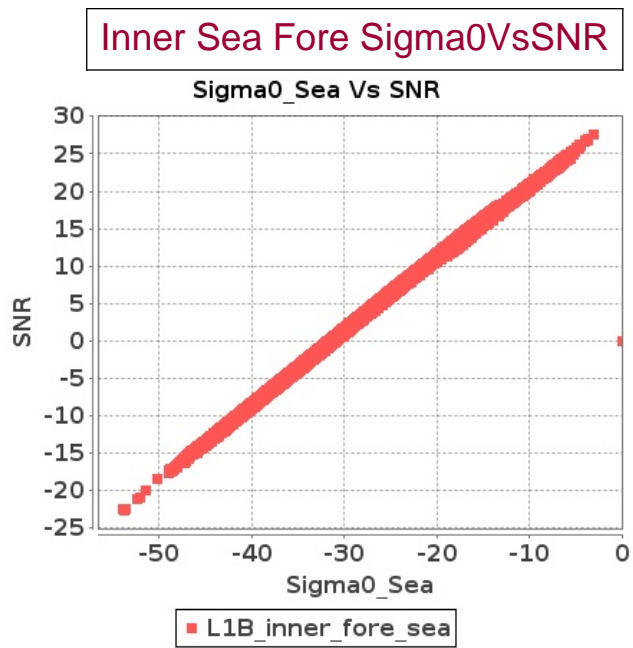
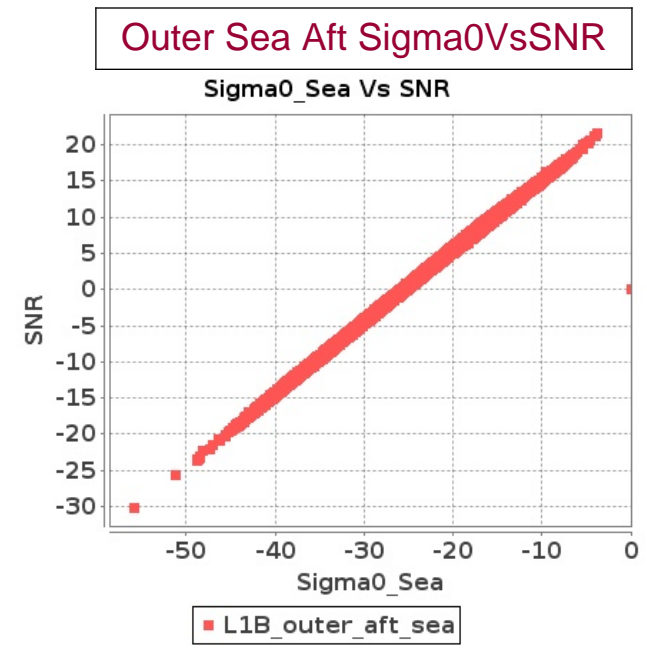
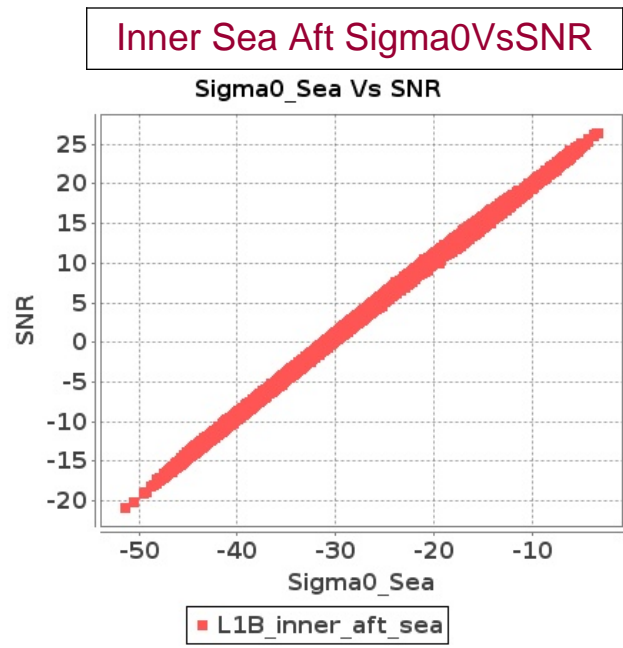
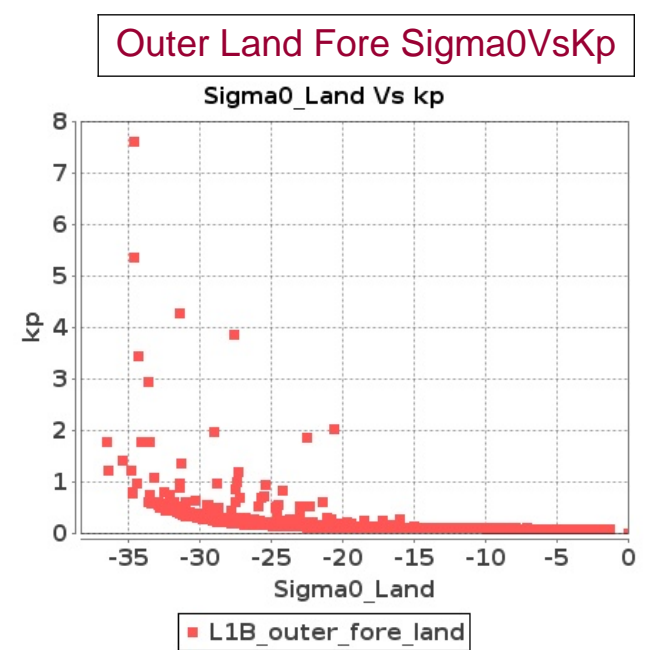
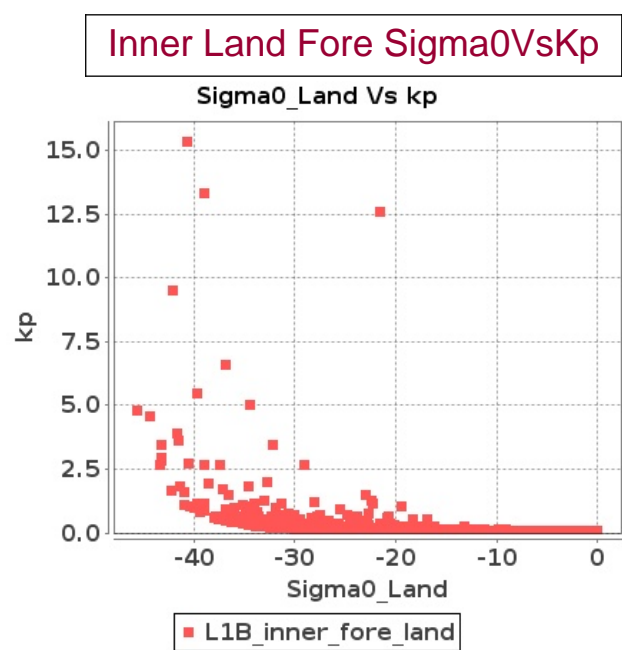
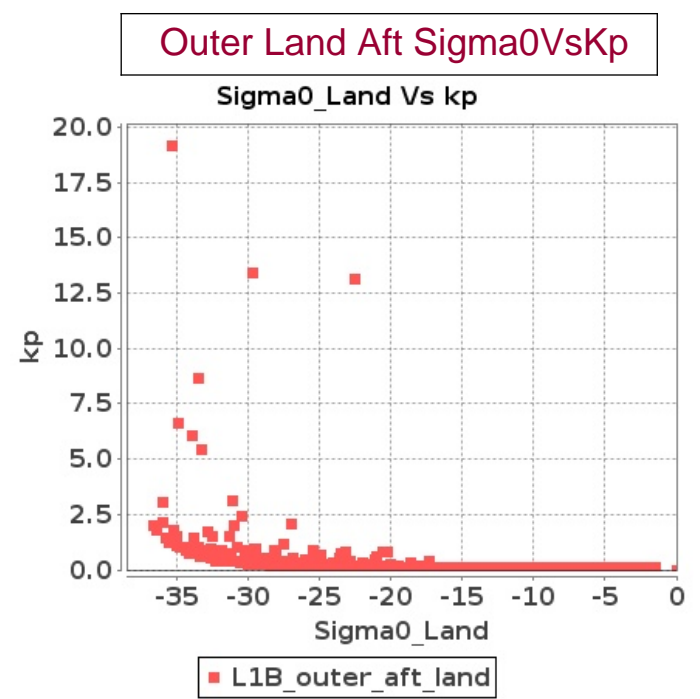
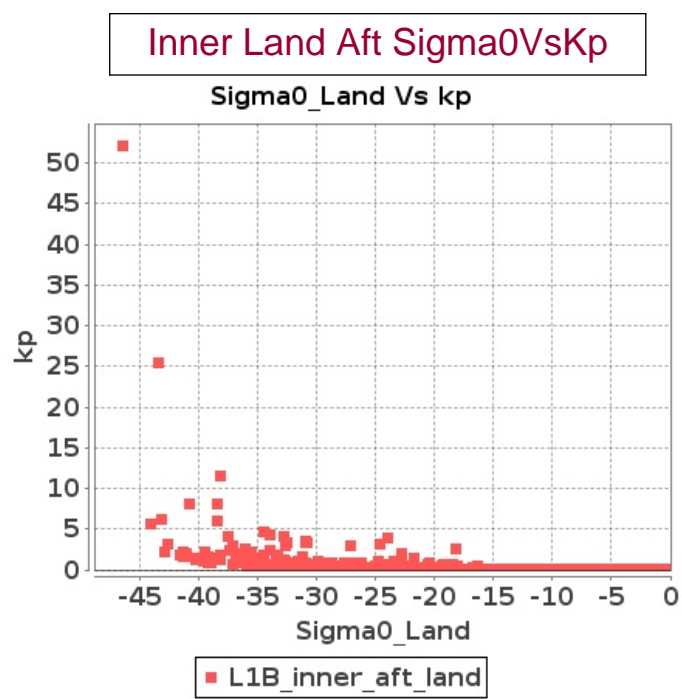
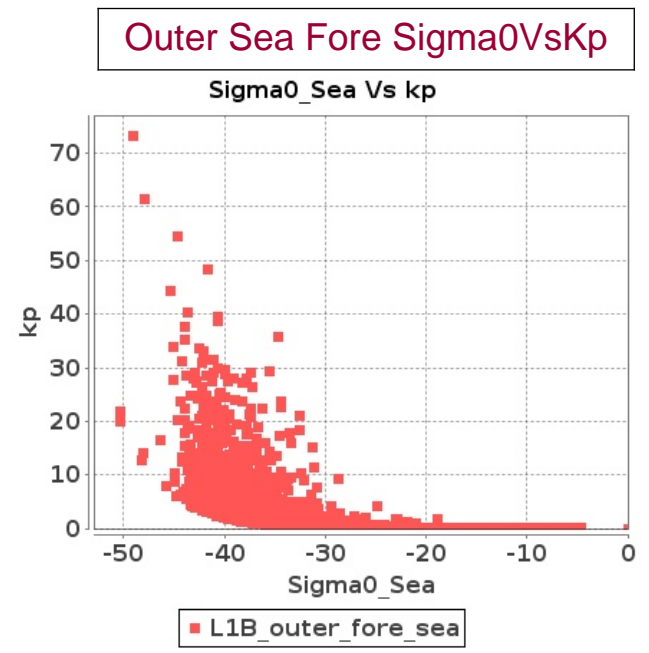
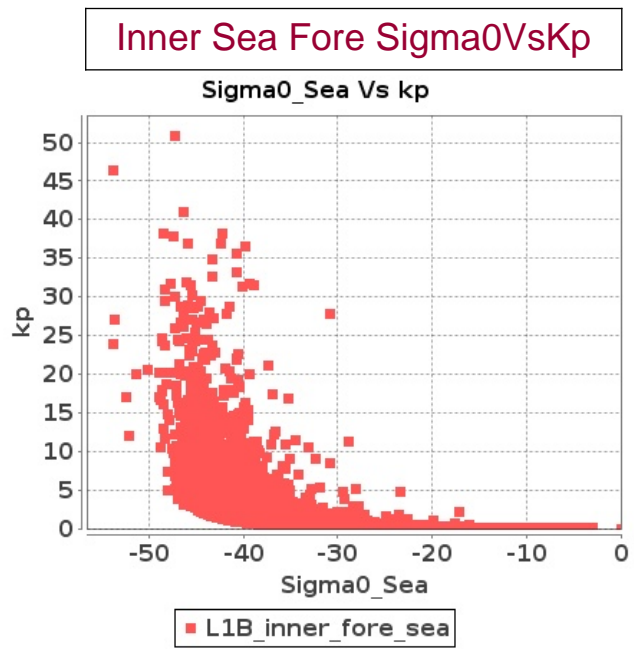
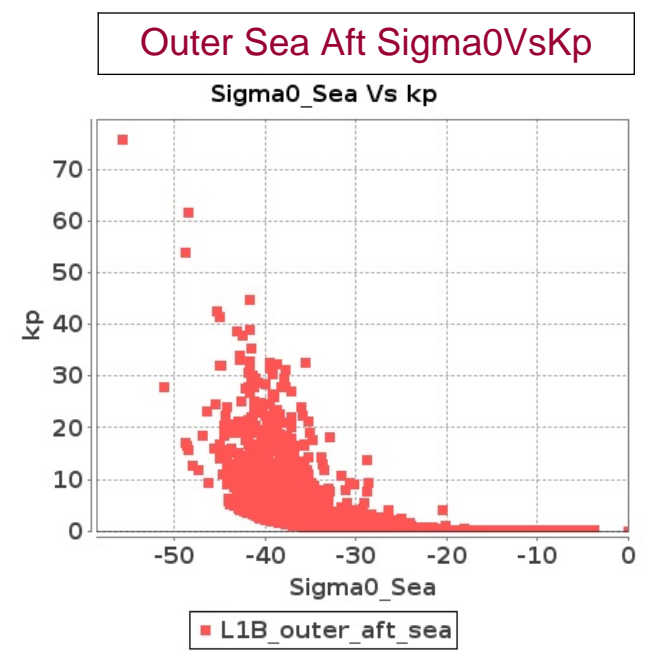
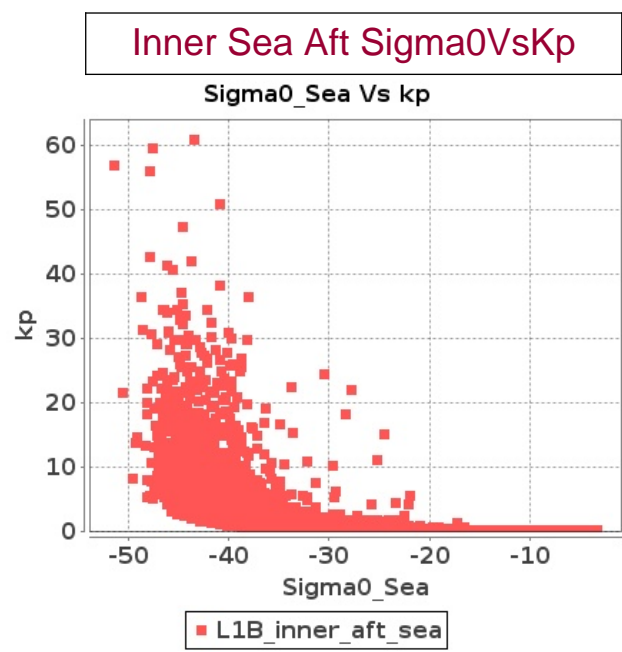


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-AUG-2018 To 30-AUG-2018





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

Report between 29-AUG-2018 To 30-AUG-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	10176	10177	SN	1	48.816	49.434	0.0	0.003	6.006	2.427	1050.2	1072.176	0.0	-91.581	-89.989	0.0
2	10176	10177	NS	1	48.713	49.352	0.0	0.0	267.213	2.816	1024.416	1070.672	0.002	-91.566	-89.783	0.0
3	10176	10177	SN	1	48.816	49.434	0.0	0.003	6.105	2.729	1050.2	1072.176	0.0	-91.674	-89.989	0.0
4	10176	10177	SN	1	48.816	49.434	0.0	0.003	6.105	2.732	1050.2	1072.176	0.0	-91.708	-89.989	0.0
5	10177	10178	NS	1	48.732	49.327	0.0	0.003	267.009	2.592	1024.424	1070.632	0.001	-91.536	-89.792	0.0
6	10177	10178	SN	1	48.805	49.39	0.0	0.003	281.276	2.388	1050.176	1072.024	0.0	-91.713	-90.04	0.0
7	10177	10178	SN	1	48.807	49.389	0.0	0.003	215.592	2.385	1050.2	1072.024	0.0	-91.678	-90.04	0.0
8	10177	10178	SN	1	48.807	49.389	0.0	0.003	215.592	2.533	1050.2	1072.024	0.0	-91.712	-90.04	0.0
9	10177	10178	NS	2	48.732	49.327	0.0	0.003	267.009	2.592	1024.424	1070.632	0.001	-91.636	-89.792	0.0
10	10178	10179	SN	1	48.804	49.393	0.0	0.003	281.607	2.317	1050.544	1072.128	0.0	-91.67	-90.039	0.0
11	10178	10179	SN	1	48.804	49.393	0.0	0.003	281.607	2.502	1050.544	1071.928	0.0	-91.67	-90.039	0.0
12	10178	10179	NS	1	48.71	49.326	0.0	0.003	264.593	2.598	1024.584	1070.52	0.003	-91.664	-89.792	0.0
13	10179	10180	SN	1	48.804	49.393	0.0	0.003	281.243	2.538	1050.464	1072.104	0.0	-91.694	-90.042	0.0
14	10179	10180	NS	1	48.692	49.324	0.0	0.003	16.606	2.696	1025.64	1070.512	0.0	-91.657	-89.79	0.0
15	10180	10181	NS	1	48.678	49.342	0.0	0.0	52.58	2.761	1025.528	1070.4	0.0	-91.565	-89.778	0.0
16	10180	10181	SN	1	48.807	49.415	0.0	0.0	280.316	2.588	1049.792	1072.28	0.0	-91.727	-90.04	0.0
17	10181	10182	SN	1	48.795	49.411	0.0	0.003	29.32	2.558	1049.752	1072.952	0.0	-91.698	-90.042	0.0
18	10181	10182	NS	1	48.688	49.377	0.0	0.0	39.62	2.739	1024.504	1070.336	0.0	-91.59	-89.791	0.0
19	10182	10183	NS	1	48.694	49.342	0.0	0.003	16.22	2.616	1025.24	1070.368	0.0	-91.678	-89.791	0.0
20	10182	10183	SN	1	48.822	49.445	0.0	0.003	30.655	2.656	1050.064	1072.072	0.0	-91.655	-90.01	0.0
21	10183	10184	NS	1	48.672	49.321	0.0	0.003	264.632	2.69	1025.12	1070.272	0.0	-91.657	-89.783	0.0
22	10183	10184	SN	1	48.857	49.39	0.0	0.003	275.265	2.598	1050.32	1072.008	0.0	-91.566	-90.028	0.0
23	10184	10185	NS	1	48.667	49.324	0.0	0.003	210.508	2.672	1024.496	1070.28	0.001	-91.61	-89.772	0.0
24	10184	10185	SN	1	48.795	49.393	0.0	0.003	6.111	2.539	1050.36	1073.144	0.0	-91.69	-90.048	0.0
25	10185	10186	NS	1	48.706	49.323	0.0	0.0	38.87	2.825	1025.136	1070.472	0.0	-91.696	-89.786	0.0
26	10190	10191	SN	1	48.836	49.397	0.0	0.003	281.37	2.004	1051.648	1072.032	0.0	-91.662	-90.035	0.0
27	10190	10191	SN	1	48.838	49.404	0.0	0.0	281.634	2.763	1051.664	1071.752	0.0	-91.619	-90.035	0.0
28	10190	10191	SN	1	48.838	49.404	0.0	0.003	281.634	2.004	1051.664	1072.216	0.0	-91.662	-90.035	0.0
29	10191	10192	SN	1	48.819	49.413	0.0	0.003	215.559	2.417	1050.832	1071.632	0.0	-91.626	-90.04	0.0
30	10191	10192	SN	1	48.819	49.526	0.0	0.003	215.559	2.59	1050.832	1074.672	0.0	-93.955	-90.04	0.0
31	10191	10192	NS	1	48.727	49.342	0.0	0.003	210.496	2.554	1023.704	1069.832	1.111	-91.453	-89.765	0.0
32	10191	10192	SN	1	48.819	49.526	0.0	0.003	215.559	2.593	1050.832	1074.672	0.0	-93.955	-90.04	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	10192	10193	NS	2	48.727	49.32	0.0	0.003	267.615	2.595	1023.976	1069.88	0.655	-91.632	-89.775	0.0
34	10192	10193	NS	1	48.727	49.32	0.0	0.003	42.805	2.591	1023.984	1069.888	0.621	-91.632	-89.775	0.0
35	10192	10193	SN	1	48.804	49.447	0.0	0.003	6.033	2.364	1050.816	1071.472	0.0	-92.199	-90.049	0.0
36	10192	10193	SN	1	48.804	49.447	0.0	0.003	6.1	2.509	1050.816	1071.472	0.0	-92.199	-90.049	0.0
37	10192	10193	SN	2	48.804	49.447	0.0	0.003	6.033	2.364	1050.816	1071.472	0.0	-92.199	-90.049	0.0
38	10193	10194	NS	1	48.728	49.319	0.0	0.003	211.103	2.585	1023.8	1069.848	0.25	-91.53	-89.785	0.0
39	10193	10194	SN	1	48.795	49.396	0.0	0.003	281.05	2.523	1051.312	1071.4	0.0	-91.613	-90.048	0.0
40	10193	10194	SN	1	48.795	49.396	0.0	0.003	281.05	2.298	1051.312	1071.4	0.0	-91.604	-90.048	0.0
41	10194	10195	SN	2	48.828	49.394	0.0	0.003	215.405	2.514	1050.736	1072.376	0.0	-92.096	-90.048	0.0
42	10194	10195	NS	2	48.67	49.333	0.0	0.0	84.666	2.857	1024.84	1069.784	0.429	-91.629	-89.745	0.0
43	10194	10195	SN	1	48.827	49.394	0.0	0.003	214.975	2.513	1050.736	1072.376	0.0	-92.254	-90.048	0.0
44	10194	10195	NS	1	48.67	49.333	0.0	0.0	84.666	2.857	1024.84	1069.784	0.429	-91.629	-89.745	0.0
45	10195	10196	SN	2	48.748	49.395	0.0	0.003	6.066	2.531	1050.592	1072.2	0.0	-92.731	-90.05	0.0
46	10195	10196	SN	1	48.835	49.395	0.0	0.003	6.028	1.953	1050.592	1072.296	0.0	-91.719	-90.05	0.0
47	10195	10196	NS	2	48.67	49.348	0.0	0.0	264.174	2.784	1023.952	1069.568	0.788	-91.923	-89.785	0.0
48	10195	10196	NS	1	48.679	49.333	0.0	0.0	210.827	2.783	1023.96	1069.568	0.752	-91.923	-89.785	0.0
49	10195	10196	SN	1	48.748	49.395	0.0	0.003	6.066	2.531	1050.592	1072.2	0.0	-92.731	-90.05	0.0
50	10196	10197	NS	1	48.725	49.374	0.0	0.0	266.468	2.724	1023.696	1069.568	1.449	-91.526	-89.783	0.0
51	10196	10197	SN	1	48.797	49.441	0.0	0.003	215.3	2.19	1050.648	1072.664	0.0	-91.649	-90.037	0.0
52	10196	10197	SN	1	48.802	49.44	0.0	0.003	6.061	2.587	1050.672	1072.424	0.0	-91.649	-90.037	0.0
53	10196	10197	NS	1	48.725	49.374	0.0	0.0	266.468	2.726	1024.568	1069.568	1.451	-91.972	-89.783	0.0
54	10196	10197	SN	2	48.797	49.441	0.0	0.003	215.3	2.587	1050.648	1072.4	0.0	-91.649	-90.037	0.0
55	10197	10198	NS	1	48.71	49.37	0.0	0.003	206.757	2.631	1024.384	1069.6	2.184	-91.643	-89.778	0.0
56	10197	10198	SN	1	48.821	49.434	0.0	0.003	280.896	2.663	1051.112	1071.456	0.0	-91.66	-90.043	0.0
57	10197	10198	SN	1	48.821	49.434	0.0	0.003	280.896	1.548	1051.12	1071.456	0.0	-91.66	-90.043	0.0
58	10197	10198	SN	1	48.821	49.434	0.0	0.003	280.896	2.666	1051.12	1071.456	0.0	-91.66	-90.043	0.0
59	10198	10199	NS	1	48.674	49.317	0.0	0.003	265.051	2.679	1024.368	1069.648	2.359	-91.801	-89.735	0.0
60	10198	10199	NS	2	48.674	49.317	0.0	0.003	265.051	2.678	1024.368	1069.648	2.359	-91.801	-89.735	0.0
61	10198	10199	SN	1	48.861	49.399	0.0	0.003	29.63	2.566	1051.16	1072.032	0.0	-91.581	-90.034	0.0
62	10199	10200	SN	1	48.768	49.426	0.0	0.003	6.094	2.542	1049.536	1071.664	0.0	-91.58	-90.056	0.0
63	10199	10200	NS	1	48.669	49.383	0.0	0.0	51.819	2.831	1024.016	1069.752	2.274	-91.491	-89.78	0.0
64	10200	10201	NS	1	48.669	49.317	0.0	0.003	210.816	2.709	1023.752	1069.68	2.646	-91.661	-89.78	0.0
65	10200	10201	SN	1	48.801	49.399	0.0	0.003	6.089	2.608	1051.664	1071.448	0.0	-91.668	-90.048	0.0
66	10201	10202	NS	1	48.662	49.336	0.0	0.003	265.172	2.434	1024.168	1069.576	3.202	-91.482	-89.778	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	10176	10177	SN	1	-32.833	26.422	0.289	-34.249	26.93	4.061	-23.944	34.922	13.759	-15.908	30.096	16.558	0.116	186.171	1.996	0.116	257.839	1.535	0.116	24.119	0.037	0.116	3.866	0.011
2	10176	10177	NS	1	-34.128	27.155	2.362	-34.552	27.164	0.607	0.758	30.405	19.811	4.21	35.755	32.242	0.116	250.764	4.069	0.116	276.463	3.291	0.116	0.186	0.0	0.116	0.146	0.0
3	10176	10177	SN	1	-34.99	26.422	2.053	-34.872	26.93	5.279	-24.521	34.922	13.733	-15.915	30.096	16.54	0.116	305.8	1.884	0.116	297.587	1.445	0.116	27.533	0.037	0.116	3.873	0.011
4	10176	10177	SN	1	-32.293	26.422	2.047	-34.249	26.93	5.278	-23.944	34.922	13.759	-15.908	30.096	16.558	0.116	164.412	1.88	0.116	257.839	1.451	0.116	24.119	0.037	0.116	3.866	0.011
5	10177	10178	NS	1	-33.627	27.056	2.038	-34.133	27.023	0.858	-6.864	31.244	16.058	-3.96	32.442	27.625	0.116	223.444	1.655	0.116	251.036	1.159	0.116	0.564	0.0	0.116	0.338	0.0
6	10177	10178	SN	1	-34.878	26.675	1.649	-34.993	26.626	3.606	-27.259	30.04	10.673	-21.884	30.105	6.071	0.116	298.027	2.205	0.116	306.059	2.044	0.116	51.642	0.029	0.116	15.04	0.013
7	10177	10178	SN	1	-34.878	26.675	1.65	-34.993	26.626	3.606	-27.377	30.042	10.651	-21.884	30.105	6.053	0.116	298.027	2.206	0.116	306.059	2.042	0.116	53.055	0.029	0.116	15.04	0.013
8	10177	10178	SN	1	-34.878	26.675	1.801	-34.993	26.626	4.149	-27.346	30.042	10.651	-21.884	30.105	6.053	0.116	298.027	2.159	0.116	306.059	2.008	0.116	52.688	0.029	0.116	15.04	0.013
9	10177	10178	NS	2	-33.627	27.056	2.043	-34.133	27.023	0.86	-6.864	31.244	16.058	-3.96	32.442	27.625	0.116	223.444	1.653	0.116	251.036	1.158	0.116	0.564	0.0	0.116	0.338	0.0
10	10178	10179	SN	1	-34.745	23.962	0.229	-34.99	25.8	1.709	5.948	28.716	16.518	7.516	29.748	8.474	0.116	289.102	2.399	0.116	305.812	1.87	0.116	0.136	0.0	0.116	0.129	0.0
11	10178	10179	SN	1	-34.481	25.125	0.519	-34.345	26.151	2.265	-0.275	28.716	16.679	2.126	29.748	8.411	0.116	271.946	2.382	0.116	263.596	1.851	0.116	0.206	0.0	0.116	0.166	0.0
12	10178	10179	NS	1	-33.231	25.965	2.436	-34.372	25.676	0.897	-17.82	29.912	13.192	-6.655	29.732	23.466	0.116	203.95	3.082	0.116	265.311	3.043	0.116	5.954	0.004	0.116	0.543	0.0
13	10179	10180	SN	1	-34.775	26.239	0.635	-34.193	26.267	2.227	-0.702	27.955	14.504	1.055	28.448	8.559	0.116	291.062	2.77	0.116	254.551	2.299	0.116	0.216	0.0	0.116	0.181	0.0
14	10179	10180	NS	1	-34.365	25.725	3.353	-33.61	25.96	0.987	-9.672	30.26	7.372	-6.76	31.07	13.932	0.116	278.522	1.005	0.116	222.571	0.769	0.116	0.99	0.0	0.116	0.554	0.0
15	10180	10181	NS	1	-34.866	25.354	3.085	-34.798	25.518	1.116	-5.493	28.442	11.445	-4.808	30.04	19.114	0.116	297.2	4.396	0.116	292.605	3.904	0.116	0.439	0.0	0.116	0.389	0.0
16	10180	10181	SN	1	-33.879	25.612	0.547	-34.925	26.16	2.174	-0.173	28.867	15.888	-0.538	29.266	16.989	0.116	236.826	2.554	0.116	301.2	2.214	0.116	0.204	0.0	0.116	0.212	0.0
17	10181	10182	SN	1	-34.934	25.323	0.424	-34.813	25.999	2.088	-3.241	28.779	14.451	3.153	29.157	12.761	0.116	301.896	5.554	0.116	293.663	5.206	0.116	0.302	0.0	0.116	0.155	0.0
18	10181	10182	NS	1	-34.369	25.315	2.51	-33.717	25.32	1.074	-21.826	29.888	9.356	-8.732	32.883	17.034	0.116	265.102	3.115	0.116	228.15	3.069	0.116	14.844	0.011	0.116	0.816	0.0
19	10182	10183	NS	1	-34.626	26.01	2.015	-32.903	27.732	0.954	7.769	28.33	16.035	8.331	30.24	26.382	0.116	295.803	1.466	0.116	189.166	1.098	0.116	0.129	0.0	0.116	0.127	0.0
20	10182	10183	SN	1	-34.861	25.434	0.847	-34.932	25.766	3.308	-21.582	31.602	12.035	-18.132	32.936	13.302	0.116	296.899	4.564	0.116	301.814	3.875	0.116	14.038	0.018	0.116	6.393	0.021
21	10183	10184	NS	1	-34.837	25.278	2.28	-33.483	25.882	0.507	-14.328	29.525	20.372	-2.325	30.991	33.373	0.116	295.157	3.043	0.116	216.17	2.474	0.116	2.715	0.002	0.116	0.265	0.0
22	10183	10184	SN	1	-33.259	25.841	0.865	-33.409	25.92	3.384	-10.474	31.499	17.428	-14.153	32.07	21.108	0.116	205.314	1.644	0.116	212.488	1.347	0.116	1.172	0.001	0.116	2.611	0.006
23	10184	10185	NS	1	-34.858	29.082	1.39	-32.976	26.106	0.079	-1.376	29.83	26.783	-3.225	30.442	39.799	0.116	296.705	2.296	0.116	192.318	1.957	0.116	0.234	0.0	0.116	0.302	0.0
24	10184	10185	SN	1	-34.188	26.414	0.746	-34.835	26.42	2.313	-3.827	29.681	18.689	0.919	30.461	20.96	0.116	254.314	2.788	0.116	295.045	2.402	0.116	0.331	0.0	0.116	0.183	0.0
25	10185	10186	NS	1	-34.834	27.348	1.143	-34.459	25.597	0.168	-17.038	35.939	13.83	-15.219	33.007	24.636	0.116	294.968	1.484	0.116	270.617	1.335	0.116	4.99	0.015	0.116	3.312	0.011
26	10190	10191	SN	1	-34.688	25.899	0.165	-34.747	25.639	2.117	-9.554	29.27	12.609	-16.07	30.639	15.615	0.116	285.239	3.434	0.116	289.181	3.244	0.116	0.966	0.0	0.116	4.009	0.002
27	10190	10191	SN	1	-34.125	25.899	0.791	-34.747	26.27	6.03	-9.554	29.27	12.728	-16.072	30.639	15.618	0.116	250.633	3.244	0.116	289.181	2.958	0.116	0.966	0.0	0.116	4.012	0.002
28	10190	10191	SN	1	-34.592	25.899	0.165	-34.747	25.639	2.111	-9.554	29.27	12.61	-16.072	30.639	15.618	0.116	279.078	3.42	0.116	289.181	3.288	0.116	0.966	0.0	0.116	4.012	0.002
29	10191	10192	SN	1	-33.986	26.109	0.773	-33.076	27.282	4.891	-13.46	30.871	12.286	-8.343	30.178	8.425	0.116	242.657	2.34	0.116	196.847	1.632	0.116	2.24	0.004	0.116	0.754	0.0
30	10191	10192	SN	1	-33.986	26.109	1.368	-33.076	27.282	5.483	-14.248	30.871	12.283	-8.333	30.185	8.405	0.116	242.657	2.273	0.116	196.847	1.598	0.116	2.667	0.004	0.116	0.753	0.0
31	10191	10192	NS	1	-33.936	26.33	3.477	-34.445	27.882	1.003	-3.036	35.965	18.642	-1.838	36.383	33.371	0.116	239.918	1.225	0.116	269.716	0.857	0.116	0.293	0.0	0.116	0.248	0.0
32	10191	10192	SN	1	-33.986	26.109	1.372	-33.076	27.282	5.486	-14.399	30.871	12.286	-8.343	30.178	8.425	0.116	242.657	2.277	0.116	196.847	1.598	0.116	2.758	0.004	0.116	0.754	0.0
33	10192	10193	NS	2	-34.02	26.188	3.464	-34.43	25.803	1.013	-5.385	29.754	14.966	-4.973	30.195	25.512	0.116	244.584	4.753	0.116	268.793	4.831	0.116	0.43	0.0	0.116	0.4	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	10192	10193	NS	1	-34.02	26.188	3.463	-34.43	25.803	1.013	-5.385	29.754	14.968	-4.973	30.195	25.511	0.116	244.584	4.751	0.116	268.793	4.831	0.116	0.43	0.0	0.116	0.4	0.0
35	10192	10193	SN	1	-34.724	24.686	0.654	-34.317	26.179	3.556	-15.713	28.566	13.186	-14.789	29.799	7.251	0.116	287.57	2.776	0.116	261.919	1.871	0.116	3.701	0.009	0.116	3.008	0.007
36	10192	10193	SN	1	-34.724	24.731	0.917	-34.317	26.179	4.049	-15.713	28.566	13.186	-14.789	29.799	7.251	0.116	287.57	2.727	0.116	261.919	1.885	0.116	3.701	0.009	0.116	3.008	0.007
37	10192	10193	SN	2	-34.724	24.686	0.654	-34.317	26.179	3.556	-15.713	28.566	13.186	-14.789	29.799	7.251	0.116	287.57	2.776	0.116	261.919	1.871	0.116	3.701	0.009	0.116	3.008	0.007
38	10193	10194	NS	1	-34.731	25.65	3.306	-34.604	26.132	0.716	-5.003	29.401	10.967	-3.369	29.99	19.611	0.116	288.087	3.174	0.116	279.81	2.934	0.116	0.402	0.0	0.116	0.308	0.0
39	10193	10194	SN	1	-34.686	25.34	1.225	-34.631	26.477	3.167	0.432	28.262	14.091	2.613	28.49	5.314	0.116	299.877	1.351	0.116	281.516	1.176	0.116	0.192	0.0	0.116	0.16	0.0
40	10193	10194	SN	1	-34.686	24.594	0.385	-34.631	26.47	2.548	6.357	28.262	14.122	2.619	28.49	5.303	0.116	299.877	1.355	0.116	281.516	1.193	0.116	0.134	0.0	0.116	0.16	0.0
41	10194	10195	SN	2	-34.991	26.202	1.259	-34.314	26.109	2.856	-0.079	28.691	18.458	0.848	29.228	18.402	0.116	305.903	2.736	0.116	261.747	2.364	0.116	0.202	0.0	0.116	0.184	0.0
42	10194	10195	NS	2	-34.67	25.439	3.935	-33.486	25.687	0.788	-16.941	29.212	7.861	-14.917	29.865	14.193	0.116	284.059	3.152	0.116	216.312	2.908	0.116	4.88	0.006	0.116	3.096	0.005
43	10194	10195	SN	1	-34.335	26.202	1.259	-34.314	26.109	2.856	-0.079	28.691	18.459	0.848	29.228	18.402	0.116	263.074	2.735	0.116	261.747	2.364	0.116	0.202	0.0	0.116	0.184	0.0
44	10194	10195	NS	1	-34.67	25.439	3.935	-33.486	25.687	0.788	-16.941	29.212	7.861	-14.917	29.865	14.193	0.116	284.059	3.152	0.116	216.312	2.908	0.116	4.88	0.006	0.116	3.096	0.005
45	10195	10196	SN	2	-34.724	25.384	0.42	-34.943	26.199	1.806	6.731	28.504	15.87	8.824	29.618	16.255	0.116	287.613	4.281	0.116	302.496	3.569	0.116	0.132	0.0	0.116	0.126	0.0
46	10195	10196	SN	1	-34.724	22.582	0.005	-34.962	24.546	0.338	6.731	28.504	16.655	8.824	29.618	16.607	0.116	287.613	4.259	0.116	303.868	3.717	0.116	0.132	0.0	0.116	0.126	0.0
47	10195	10196	NS	2	-34.928	25.455	2.137	-34.572	25.158	0.549	-6.047	28.259	9.469	-8.202	30.048	16.522	0.116	301.428	4.218	0.116	277.736	3.946	0.116	0.485	0.0	0.116	0.733	0.0
48	10195	10196	NS	1	-34.928	25.455	2.137	-34.572	25.158	0.549	-6.047	28.259	9.465	-8.202	30.048	16.523	0.116	301.428	4.218	0.116	277.736	3.944	0.116	0.485	0.0	0.116	0.733	0.0
49	10195	10196	SN	1	-34.724	25.384	0.42	-34.943	26.199	1.806	6.731	28.504	15.87	8.824	29.618	16.255	0.116	287.613	4.281	0.116	302.496	3.569	0.116	0.132	0.0	0.116	0.126	0.0
50	10196	10197	NS	1	-34.94	27.778	1.776	-34.51	27.195	0.778	-5.617	30.277	13.625	-7.656	30.889	20.078	0.116	302.326	1.734	0.116	273.867	1.208	0.116	0.448	0.0	0.116	0.658	0.0
51	10196	10197	SN	1	-34.84	22.896	0.006	-34.716	26.203	0.805	-0.071	29.848	12.977	2.228	28.767	13.147	0.116	295.421	4.245	0.116	287.066	3.792	0.116	0.202	0.0	0.116	0.165	0.0
52	10196	10197	SN	1	-34.738	25.263	0.64	-34.719	26.27	2.077	-0.072	29.848	12.861	2.226	28.767	13.137	0.116	288.496	4.157	0.116	287.297	3.65	0.116	0.202	0.0	0.116	0.165	0.0
53	10196	10197	NS	1	-34.94	27.777	1.777	-33.523	27.195	0.779	-5.617	30.277	13.659	-7.656	30.889	20.038	0.116	302.326	1.736	0.116	218.202	1.209	0.116	0.448	0.0	0.116	0.658	0.0
54	10196	10197	SN	2	-34.84	25.263	0.64	-34.716	26.27	2.077	-0.071	29.848	12.863	2.228	28.767	13.14	0.116	295.421	4.156	0.116	287.066	3.65	0.116	0.202	0.0	0.116	0.165	0.0
55	10197	10198	NS	1	-34.844	26.671	1.837	-31.514	27.86	0.847	6.731	31.296	12.042	7.935	30.314	20.03	0.116	295.758	1.77	0.116	137.392	1.254	0.116	0.132	0.0	0.116	0.128	0.0
56	10197	10198	SN	1	-34.39	25.394	0.765	-34.9	26.064	2.706	-13.205	34.082	14.552	-1.452	34.505	16.583	0.116	266.291	3.493	0.116	299.526	3.102	0.116	2.117	0.001	0.116	0.236	0.0
57	10197	10198	SN	1	-34.973	24.095	0.009	-34.843	24.045	0.015	-13.217	34.082	15.475	-1.452	34.505	16.59	0.116	304.547	3.746	0.116	295.624	3.586	0.116	2.123	0.002	0.116	0.236	0.0
58	10197	10198	SN	1	-34.973	25.394	0.766	-34.843	26.064	2.708	-13.22	34.082	14.55	-1.452	34.505	16.532	0.116	304.547	3.489	0.116	295.624	3.085	0.116	2.124	0.001	0.116	0.236	0.0
59	10198	10199	NS	1	-34.959	25.108	1.251	-34.649	25.39	0.118	-6.033	29.443	27.586	-3.596	30.769	45.03	0.116	303.611	5.413	0.116	282.706	5.11	0.116	0.483	0.0	0.116	0.32	0.0
60	10198	10199	NS	2	-34.959	25.127	1.26	-34.649	25.391	0.119	-6.033	29.443	27.586	-3.596	30.767	45.036	0.116	303.611	5.412	0.116	282.706	5.106	0.116	0.483	0.0	0.116	0.32	0.0
61	10198	10199	SN	1	-33.721	25.388	0.498	-33.802	25.657	1.918	-7.017	29.262	20.292	-4.401	30.148	22.458	0.116	228.327	0.547	0.116	232.643	0.588	0.116	0.581	0.0	0.116	0.364	0.0
62	10199	10200	SN	1	-34.462	26.664	0.516	-34.727	27.302	1.652	-2.781	30.315	17.826	-1.162	30.656	17.143	0.116	270.85	5.991	0.116	287.798	4.772	0.116	0.283	0.0	0.116	0.228	0.0
63	10199	10200	NS	1	-34.632	27.283	0.862	-34.741	25.991	0.077	-28.738	31.236	15.737	-18.326	30.226	29.084	0.116	281.67	2.425	0.116	288.763	2.309	0.116	72.546	0.084	0.116	6.678	0.032
64	10200	10201	NS	1	-33.939	27.469	1.005	-34.41	29.44	0.633	-1.514	28.849	15.819	-3.384	33.211	23.87	0.116	240.088	1.0	0.116	267.553	0.883	0.116	0.238	0.0	0.116	0.309	0.0
65	10200	10201	SN	1	-33.826	26.202	0.496	-34.81	28.034	1.516	-14.9	29.115	18.224	-12.99	30.431	18.787	0.116	233.967	1.859	0.116	293.437	1.477	0.116	3.085	0.005	0.116	2.02	0.004
66	10201	10202	NS	1	-34.98	26.762	1.928	-34.943	26.137	1.995	-26.619	28.679	21.848	-19.811	30.099	34.916	0.116	305.181	3.449	0.116	302.485	3.374	0.116	44.568	0.056	0.116	9.367	0.013

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	10176	10177	SN	1	57.652	58.248	0.0	0.0	299.575	3.394	1231.424	1259.816	0.0	-93.022	-92.039	0.0
2	10176	10177	NS	1	57.466	58.159	0.0	0.0	295.753	3.935	1200.648	1257.744	25.311	-93.694	-91.828	0.0
3	10176	10177	SN	1	57.652	58.248	0.0	0.0	299.575	3.884	1231.744	1259.816	0.0	-93.022	-92.039	0.0
4	10176	10177	SN	1	57.652	58.248	0.0	0.0	299.575	3.888	1231.424	1259.816	0.0	-93.022	-92.039	0.0
5	10177	10178	NS	1	57.498	58.144	0.0	0.0	296.2	3.595	1200.592	1257.664	25.759	-93.694	-91.842	0.0
6	10177	10178	SN	1	57.641	58.225	0.0	0.003	298.163	3.212	1231.416	1259.664	0.0	-93.011	-92.094	0.0
7	10177	10178	SN	1	57.643	58.224	0.0	0.003	288.732	3.207	1231.416	1259.76	0.0	-93.011	-92.094	0.0
8	10177	10178	SN	1	57.643	58.224	0.0	0.003	288.732	3.621	1231.416	1259.76	0.0	-92.953	-92.094	0.0
9	10177	10178	NS	2	57.498	58.142	0.0	0.0	296.2	3.594	1200.592	1257.664	25.752	-93.694	-91.842	0.0
10	10178	10179	SN	1	57.628	58.228	0.0	0.003	290.652	3.129	1231.856	1260.176	0.0	-92.986	-92.092	0.0
11	10178	10179	SN	1	57.638	58.228	0.0	0.0	290.652	3.547	1231.856	1260.712	0.0	-94.814	-92.092	0.0
12	10178	10179	NS	1	57.5	58.14	0.0	0.0	296.702	3.587	1200.816	1257.528	26.366	-93.692	-91.847	0.0
13	10179	10180	SN	1	57.619	58.224	0.0	0.0	296.939	3.57	1231.128	1259.992	0.0	-94.046	-92.094	0.0
14	10179	10180	NS	1	57.463	58.16	0.0	0.0	297.115	3.628	1201.744	1257.552	25.856	-93.692	-91.845	0.0
15	10180	10181	NS	1	57.471	58.169	0.0	0.0	299.327	3.826	1201.592	1257.4	27.58	-93.013	-91.831	0.0
16	10180	10181	SN	1	57.632	58.223	0.0	0.0	291.666	3.621	1231.448	1260.184	0.0	-93.008	-92.093	0.0
17	10181	10182	SN	1	57.63	58.231	0.0	0.0	298.29	3.608	1231.368	1260.256	0.0	-94.109	-92.095	0.0
18	10181	10182	NS	1	57.502	58.142	0.0	0.0	294.661	3.815	1200.8	1257.296	28.254	-93.69	-91.847	0.0
19	10182	10183	NS	1	57.469	58.156	0.0	0.0	296.646	3.614	1201.24	1257.36	28.259	-93.692	-91.846	0.0
20	10182	10183	SN	1	57.651	58.244	0.0	0.0	298.24	3.734	1231.896	1260.128	0.0	-93.867	-92.062	0.0
21	10183	10184	NS	1	57.469	58.135	0.0	0.0	296.249	3.781	1201.152	1257.24	28.183	-93.689	-91.839	0.0
22	10183	10184	SN	1	57.668	58.235	0.0	0.0	288.004	3.665	1232.264	1259.656	0.0	-93.0	-92.089	0.0
23	10184	10185	NS	1	57.468	58.138	0.0	0.0	296.845	3.83	1201.208	1257.176	28.28	-95.28	-91.798	0.0
24	10184	10185	SN	1	57.655	58.23	0.0	0.0	290.723	3.589	1230.936	1260.344	0.0	-93.039	-92.098	0.0
25	10185	10186	NS	1	57.498	58.137	0.0	0.0	297.225	3.857	1200.536	1257.472	29.312	-93.692	-91.841	0.0
26	10190	10191	SN	1	57.641	58.235	0.0	0.003	290.646	3.071	1233.192	1259.368	0.0	-93.094	-92.083	0.0
27	10190	10191	SN	1	57.673	58.233	0.0	0.0	290.64	3.905	1233.232	1260.304	0.0	-93.022	-92.084	0.0
28	10190	10191	SN	1	57.673	58.233	0.0	0.0	290.64	3.07	1233.232	1259.952	0.0	-93.007	-92.084	0.0
29	10191	10192	SN	1	57.649	58.233	0.0	0.0	297.92	3.275	1232.336	1259.216	0.0	-92.963	-92.09	0.0
30	10191	10192	SN	1	57.649	58.233	0.0	0.0	297.92	3.681	1232.704	1259.216	0.0	-92.95	-92.09	0.0
31	10191	10192	NS	1	57.492	58.157	0.0	0.0	297.816	3.616	1200.472	1256.656	26.798	-93.686	-91.821	0.0
32	10191	10192	SN	1	57.649	58.233	0.0	0.0	297.92	3.684	1232.336	1259.216	0.0	-92.95	-92.09	0.0
33	10192	10193	NS	2	57.486	58.132	0.0	0.0	299.586	3.515	1199.896	1256.76	27.581	-93.686	-91.835	0.0
34	10192	10193	NS	1	57.486	58.132	0.0	0.0	299.569	3.514	1199.904	1256.768	27.566	-93.686	-91.835	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	10192	10193	SN	1	57.63	58.233	0.0	0.0	290.117	3.147	1232.856	1259.032	0.0	-93.088	-92.102	0.0
36	10192	10193	SN	1	57.63	58.233	0.0	0.0	290.117	3.552	1232.856	1259.032	0.0	-93.088	-92.102	0.0
37	10192	10193	SN	2	57.63	58.233	0.0	0.0	290.117	3.147	1232.856	1259.032	0.0	-93.088	-92.102	0.0
38	10193	10194	NS	1	57.489	58.152	0.0	0.0	292.4	3.615	1200.056	1256.768	27.853	-93.684	-91.841	0.0
39	10193	10194	SN	1	57.649	58.255	0.0	0.0	295.913	3.535	1232.808	1258.944	0.0	-93.307	-92.101	0.0
40	10193	10194	SN	1	57.649	58.255	0.0	0.0	295.913	3.116	1232.808	1259.648	0.0	-93.307	-92.101	0.0
41	10194	10195	SN	2	57.644	58.232	0.0	0.0	292.141	3.557	1232.944	1259.736	0.0	-93.021	-92.102	0.0
42	10194	10195	NS	2	57.468	58.145	0.0	0.0	296.233	3.897	1200.744	1256.68	28.832	-92.999	-91.801	0.0
43	10194	10195	SN	1	57.643	58.232	0.0	0.0	292.157	3.557	1232.936	1259.728	0.0	-93.021	-92.102	0.0
44	10194	10195	NS	1	57.468	58.145	0.0	0.0	296.233	3.897	1200.744	1256.68	28.832	-92.999	-91.801	0.0
45	10195	10196	SN	2	57.664	58.232	0.0	0.0	295.847	3.551	1232.232	1258.976	0.0	-94.049	-92.103	0.0
46	10195	10196	SN	1	57.664	58.232	0.0	0.0	289.571	2.907	1232.232	1259.64	0.0	-93.13	-92.103	0.0
47	10195	10196	NS	2	57.468	58.152	0.0	0.0	289.493	3.832	1200.12	1256.36	29.572	-93.683	-91.836	0.0
48	10195	10196	NS	1	57.469	58.151	0.0	0.0	289.162	3.831	1200.144	1256.36	29.565	-93.683	-91.836	0.0
49	10195	10196	SN	1	57.664	58.232	0.0	0.0	295.847	3.551	1232.232	1258.976	0.0	-94.049	-92.103	0.0
50	10196	10197	NS	1	57.459	58.16	0.0	0.0	297.435	3.772	1199.592	1256.352	29.798	-92.978	-91.838	0.0
51	10196	10197	SN	1	57.634	58.24	0.0	0.0	288.876	3.149	1232.464	1259.664	0.0	-93.234	-92.077	0.0
52	10196	10197	SN	1	57.636	58.239	0.0	0.0	291.699	3.661	1232.752	1259.216	0.0	-92.988	-92.077	0.0
53	10196	10197	NS	1	57.459	58.16	0.0	0.0	297.435	3.776	1199.488	1256.352	29.734	-92.978	-91.838	0.0
54	10196	10197	SN	2	57.634	58.24	0.0	0.0	291.699	3.66	1232.464	1259.176	0.0	-93.045	-92.077	0.0
55	10197	10198	NS	1	57.469	58.129	0.0	0.0	297.225	3.615	1200.216	1256.44	29.096	-93.683	-91.832	0.0
56	10197	10198	SN	1	57.673	58.252	0.0	0.0	290.745	3.733	1233.424	1259.128	0.0	-92.995	-92.096	0.0
57	10197	10198	SN	1	57.673	58.252	0.0	0.003	290.745	2.435	1232.944	1259.048	0.0	-92.995	-92.096	0.0
58	10197	10198	SN	1	57.673	58.252	0.0	0.0	290.745	3.737	1232.944	1259.296	0.0	-93.032	-92.096	0.0
59	10198	10199	NS	1	57.454	58.128	0.0	0.0	299.249	3.723	1200.216	1256.728	29.666	-93.683	-91.78	0.0
60	10198	10199	NS	2	57.454	58.128	0.0	0.0	299.249	3.722	1200.216	1256.496	29.659	-93.683	-91.78	0.0
61	10198	10199	SN	1	57.674	58.237	0.0	0.0	292.085	3.631	1233.336	1259.912	0.0	-93.021	-92.09	0.0
62	10199	10200	SN	1	57.645	58.238	0.0	0.0	298.626	3.574	1232.896	1259.272	0.0	-93.279	-92.11	0.0
63	10199	10200	NS	1	57.416	58.128	0.0	0.0	299.514	3.965	1200.24	1256.616	30.323	-93.684	-91.836	0.0
64	10200	10201	NS	1	57.454	58.128	0.0	0.003	297.209	3.699	1199.48	1256.504	30.692	-92.93	-91.834	0.0
65	10200	10201	SN	1	57.641	58.238	0.0	0.0	295.246	3.713	1233.312	1259.024	0.0	-93.141	-92.096	0.0
66	10201	10202	NS	1	57.448	58.135	0.0	0.003	297.121	3.208	1199.968	1256.632	30.829	-93.653	-91.833	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	10176	10177	SN	1	-32.844	20.896	0.0	-34.968	21.307	0.0	-23.904	22.897	0.118	-29.017	23.167	0.104	0.086	142.623	1.712	0.086	232.58	1.451	0.086	18.263	0.024	0.086	59.115	0.012
2	10176	10177	NS	1	-34.929	21.08	0.0	-34.909	21.074	0.0	3.809	25.762	0.175	2.756	26.866	0.56	0.086	230.48	3.053	0.086	229.433	3.174	0.086	0.11	0.0	0.086	0.118	0.0
3	10176	10177	SN	1	-32.844	20.896	0.0	-34.926	21.307	0.0	-23.947	22.897	0.118	-28.324	23.167	0.104	0.086	142.623	1.646	0.086	230.308	1.382	0.086	18.442	0.024	0.086	50.415	0.012
4	10176	10177	SN	1	-33.073	20.896	0.0	-34.968	21.307	0.0	-23.927	22.897	0.118	-28.236	23.167	0.104	0.086	150.323	1.646	0.086	232.58	1.384	0.086	18.357	0.024	0.086	49.397	0.012
5	10177	10178	NS	1	-34.718	19.833	0.0	-33.546	21.149	0.0	-4.518	23.357	0.073	-5.527	23.932	0.265	0.086	219.518	1.325	0.086	167.676	1.083	0.086	0.279	0.0	0.086	0.333	0.0
6	10177	10178	SN	1	-33.873	20.814	0.0	-34.564	21.287	0.0	-15.784	23.1	0.108	-12.371	23.572	0.145	0.086	180.751	1.8	0.086	211.947	1.576	0.086	2.87	0.014	0.086	1.343	0.002
7	10177	10178	SN	1	-33.867	20.814	0.0	-34.636	21.287	0.0	-15.787	23.1	0.107	-12.37	23.572	0.144	0.086	180.463	1.799	0.086	215.384	1.576	0.086	2.872	0.014	0.086	1.343	0.002
8	10177	10178	SN	1	-33.867	20.814	0.0	-34.636	21.287	0.0	-15.787	23.1	0.107	-12.37	23.572	0.144	0.086	180.463	1.759	0.086	215.384	1.576	0.086	2.872	0.014	0.086	1.343	0.002
9	10177	10178	NS	2	-34.718	19.833	0.0	-33.546	21.149	0.0	-4.518	23.357	0.073	-5.527	23.932	0.265	0.086	219.518	1.324	0.086	167.676	1.085	0.086	0.279	0.0	0.086	0.333	0.0
10	10178	10179	SN	1	-33.364	18.532	0.0	-34.957	19.313	0.0	1.351	23.148	0.175	2.615	22.853	0.15	0.086	160.77	1.893	0.086	231.986	1.951	0.086	0.131	0.0	0.086	0.119	0.0
11	10178	10179	SN	1	-34.69	18.533	0.0	-34.985	19.302	0.0	1.351	23.145	0.169	2.879	22.853	0.156	0.086	218.119	1.909	0.086	233.456	1.933	0.086	0.131	0.0	0.086	0.117	0.0
12	10178	10179	NS	1	-33.616	19.375	0.0	-34.73	19.019	0.0	-4.631	22.778	0.017	-20.287	23.349	0.214	0.086	170.376	2.957	0.086	220.141	2.752	0.086	0.285	0.0	0.086	7.976	0.01
13	10179	10180	SN	1	-34.512	18.394	0.0	-34.323	19.18	0.0	1.306	23.148	0.699	2.471	23.394	1.194	0.086	209.359	2.241	0.086	200.434	1.908	0.086	0.132	0.0	0.086	0.12	0.0
14	10179	10180	NS	1	-34.377	18.988	0.0	-33.252	19.864	0.0	-16.808	23.297	0.077	-23.913	23.474	0.209	0.086	202.985	0.92	0.086	156.657	0.718	0.086	3.615	0.011	0.086	18.301	0.035
15	10180	10181	NS	1	-34.869	18.818	0.0	-34.221	18.164	0.0	-28.133	23.872	0.063	-23.301	23.137	0.15	0.086	227.343	3.475	0.086	195.799	3.477	0.086	48.253	0.054	0.086	15.899	0.032
16	10180	10181	SN	1	-34.993	18.837	0.0	-34.334	19.138	0.0	1.315	23.402	0.277	2.766	23.601	1.088	0.086	233.894	2.184	0.086	200.97	1.952	0.086	0.132	0.0	0.086	0.118	0.0
17	10181	10182	SN	1	-34.84	18.894	0.0	-34.971	19.115	0.0	1.66	22.894	0.145	4.259	22.6	0.03	0.086	225.784	4.435	0.086	232.687	4.118	0.086	0.128	0.0	0.086	0.108	0.0
18	10181	10182	NS	1	-34.906	22.047	0.001	-34.7	21.74	0.0	-27.341	22.942	0.089	-25.779	23.471	0.5	0.086	229.27	2.481	0.086	224.224	2.68	0.086	40.212	0.113	0.086	28.085	0.084
19	10182	10183	NS	1	-34.733	21.335	0.0	-34.578	21.425	0.0	3.688	22.709	0.178	2.649	23.538	1.147	0.086	220.304	1.435	0.086	212.584	1.267	0.086	0.111	0.0	0.086	0.119	0.0
20	10182	10183	SN	1	-34.142	18.464	0.0	-34.815	19.225	0.0	-11.605	23.82	0.768	-7.701	23.929	1.278	0.086	192.306	3.679	0.086	224.525	3.346	0.086	1.137	0.005	0.086	0.503	0.0
21	10183	10184	NS	1	-34.979	18.84	0.0	-33.95	18.348	0.0	-0.233	23.165	0.128	-1.584	24.161	1.197	0.086	233.16	3.013	0.086	183.98	2.781	0.086	0.153	0.0	0.086	0.18	0.0
22	10183	10184	SN	1	-34.7	18.722	0.0	-33.285	18.916	0.0	-10.665	23.733	0.64	-16.215	24.57	1.231	0.086	218.669	1.877	0.086	157.852	1.876	0.086	0.929	0.0	0.086	3.163	0.003
23	10184	10185	NS	1	-34.957	21.944	0.0	-34.945	20.481	0.0	-3.004	22.99	0.171	-3.454	24.299	2.745	0.086	232.002	1.826	0.086	231.314	1.702	0.086	0.219	0.0	0.086	0.235	0.0
24	10184	10185	SN	1	-34.657	19.496	0.0	-34.137	19.335	0.0	-11.305	24.007	0.596	-4.8	23.931	0.453	0.086	216.453	3.12	0.086	192.08	2.584	0.086	1.066	0.005	0.086	0.293	0.0
25	10185	10186	NS	1	-34.81	21.397	0.0	-34.368	19.921	0.0	-19.424	22.93	0.047	-13.298	24.728	2.424	0.086	224.255	1.287	0.086	202.534	1.224	0.086	6.55	0.008	0.086	1.647	0.002
26	10190	10191	SN	1	-34.888	21.751	0.0	-34.065	21.91	0.0	-17.631	23.204	0.082	-18.875	23.196	0.049	0.086	228.288	2.753	0.086	188.897	2.732	0.086	4.356	0.015	0.086	5.78	0.009
27	10190	10191	SN	1	-34.864	21.751	0.0	-33.998	21.91	0.0	-17.646	23.204	0.081	-18.861	23.196	0.049	0.086	227.076	2.682	0.086	186.003	2.521	0.086	4.371	0.015	0.086	5.762	0.009
28	10190	10191	SN	1	-34.864	21.751	0.0	-33.998	21.91	0.0	-17.646	23.204	0.082	-18.861	23.196	0.049	0.086	227.076	2.75	0.086	186.003	2.804	0.086	4.371	0.015	0.086	5.762	0.009
29	10191	10192	SN	1	-34.156	20.843	0.0	-34.68	21.649	0.0	-28.169	22.952	0.094	-24.394	23.331	0.128	0.086	192.928	1.531	0.086	217.656	1.336	0.086	48.648	0.067	0.086	20.433	0.064
30	10191	10192	SN	1	-32.903	20.843	0.0	-34.264	21.649	0.0	-29.328	22.952	0.094	-25.525	23.331	0.128	0.086	144.552	1.488	0.086	197.741	1.392	0.086	63.508	0.067	0.086	26.495	0.062
31	10191	10192	NS	1	-34.948	19.992	0.0	-34.048	21.377	0.0	-0.67	23.662	0.055	0.27	25.787	0.313	0.086	231.519	1.094	0.086	188.17	1.177	0.086	0.161	0.0	0.086	0.145	0.0
32	10191	10192	SN	1	-34.156	20.843	0.0	-34.68	21.649	0.0	-28.169	22.952	0.094	-24.394	23.331	0.128	0.086	192.928	1.487	0.086	217.656	1.393	0.086	48.648	0.067	0.086	20.433	0.064

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

33	10192	10193	NS	2	-34.076	18.909	0.0	-34.374	19.169	0.0	-7.543	23.278	0.057	-23.33	23.669	0.298	0.086	189.357	3.712	0.086	202.825	3.878	0.086	0.488	0.0	0.086	16.01	0.006
34	10192	10193	NS	1	-34.133	18.909	0.0	-34.374	19.169	0.0	-7.543	23.278	0.057	-23.318	23.669	0.298	0.086	191.881	3.712	0.086	202.825	3.879	0.086	0.488	0.0	0.086	15.962	0.006
35	10192	10193	SN	1	-34.742	18.762	0.0	-34.601	19.216	0.0	-5.317	23.216	0.259	-9.149	23.405	0.327	0.086	220.774	2.561	0.086	213.755	2.251	0.086	0.321	0.0	0.086	0.675	0.0
36	10192	10193	SN	1	-34.742	18.762	0.0	-34.601	19.216	0.0	-5.317	23.216	0.259	-9.149	23.405	0.327	0.086	220.774	2.518	0.086	213.755	2.226	0.086	0.321	0.0	0.086	0.675	0.0
37	10192	10193	SN	2	-34.742	18.762	0.0	-34.601	19.216	0.0	-5.317	23.216	0.259	-9.149	23.405	0.327	0.086	220.774	2.561	0.086	213.755	2.251	0.086	0.321	0.0	0.086	0.675	0.0
38	10193	10194	NS	1	-34.354	18.919	0.0	-34.926	17.894	0.0	-24.286	23.273	0.06	-26.105	23.646	0.209	0.086	201.906	3.5	0.086	230.297	3.749	0.086	19.937	0.088	0.086	30.275	0.1
39	10193	10194	SN	1	-34.869	18.246	0.0	-34.976	19.256	0.0	1.659	22.764	0.191	1.748	23.25	0.352	0.086	227.331	1.349	0.086	232.949	1.316	0.086	0.128	0.0	0.086	0.127	0.0
40	10193	10194	SN	1	-34.869	18.147	0.0	-34.976	19.253	0.0	1.659	22.764	0.191	1.748	23.25	0.358	0.086	227.331	1.376	0.086	232.949	1.31	0.086	0.128	0.0	0.086	0.127	0.0
41	10194	10195	SN	2	-34.318	18.855	0.0	-34.982	19.339	0.0	1.113	23.01	0.588	2.491	23.199	1.838	0.086	200.22	2.291	0.086	233.306	2.053	0.086	0.134	0.0	0.086	0.12	0.0
42	10194	10195	NS	2	-33.537	18.897	0.0	-34.207	18.128	0.0	-11.382	23.416	0.174	-11.802	23.408	0.253	0.086	167.297	2.593	0.086	195.146	2.43	0.086	1.083	0.003	0.086	1.186	0.001
43	10194	10195	SN	1	-34.318	18.855	0.0	-34.885	19.339	0.0	1.113	23.01	0.588	2.491	23.199	1.838	0.086	200.22	2.291	0.086	228.101	2.053	0.086	0.134	0.0	0.086	0.12	0.0
44	10194	10195	NS	1	-33.537	18.897	0.0	-34.207	18.128	0.0	-11.382	23.416	0.174	-11.802	23.408	0.253	0.086	167.297	2.593	0.086	195.146	2.43	0.086	1.083	0.003	0.086	1.186	0.001
45	10195	10196	SN	2	-34.64	19.602	0.0	-34.835	19.254	0.0	1.205	22.85	0.179	3.365	23.176	0.416	0.086	215.606	3.562	0.086	225.564	3.292	0.086	0.133	0.0	0.086	0.113	0.0
46	10195	10196	SN	1	-34.954	18.894	0.0	-34.835	19.052	0.0	1.205	22.85	0.194	3.365	23.176	0.428	0.086	231.803	3.515	0.086	225.564	3.394	0.086	0.133	0.0	0.086	0.113	0.0
47	10195	10196	NS	2	-34.606	18.773	0.0	-34.185	18.269	0.0	-33.064	23.232	0.09	-27.283	23.566	0.337	0.086	213.936	3.738	0.086	194.175	4.033	0.086	150.001	0.029	0.086	39.675	0.014
48	10195	10196	NS	1	-34.606	18.773	0.0	-34.136	18.269	0.0	-33.093	23.232	0.09	-27.298	23.566	0.337	0.086	213.936	3.74	0.086	191.981	4.032	0.086	151.017	0.029	0.086	39.826	0.014
49	10195	10196	SN	1	-34.64	19.602	0.0	-34.835	19.254	0.0	1.205	22.85	0.179	3.365	23.176	0.416	0.086	215.606	3.562	0.086	225.564	3.292	0.086	0.133	0.0	0.086	0.113	0.0
50	10196	10197	NS	1	-34.106	21.056	0.0	-33.845	21.473	0.0	-20.573	23.097	0.27	-25.955	23.642	0.814	0.086	190.701	1.383	0.086	179.553	1.226	0.086	8.516	0.065	0.086	29.243	0.047
51	10196	10197	SN	1	-34.622	16.027	0.0	-34.898	19.226	0.0	1.198	23.889	0.581	3.801	23.705	0.75	0.087	214.705	3.461	0.086	228.838	3.243	0.086	0.133	0.0	0.086	0.11	0.0
52	10196	10197	SN	1	-34.334	18.826	0.0	-34.844	19.197	0.0	1.198	23.889	0.571	3.801	23.705	0.75	0.086	200.963	3.387	0.086	226.011	3.122	0.086	0.133	0.0	0.086	0.11	0.0
53	10196	10197	NS	1	-34.106	21.055	0.0	-33.845	21.473	0.0	-20.62	23.097	0.271	-25.965	23.643	0.815	0.086	190.701	1.384	0.086	179.553	1.227	0.086	8.605	0.066	0.086	29.312	0.047
54	10196	10197	SN	2	-34.622	18.826	0.0	-34.898	19.197	0.0	1.198	23.889	0.571	3.801	23.705	0.75	0.086	214.705	3.383	0.086	228.838	3.119	0.086	0.133	0.0	0.086	0.11	0.0
55	10197	10198	NS	1	-33.839	21.231	0.0	-34.748	21.426	0.0	2.022	22.574	0.059	2.513	23.47	0.802	0.086	179.331	1.458	0.086	221.084	1.277	0.086	0.124	0.0	0.086	0.12	0.0
56	10197	10198	SN	1	-34.369	18.639	0.0	-34.704	19.196	0.0	-3.934	24.324	1.084	-3.887	25.159	1.764	0.086	202.621	2.352	0.086	218.789	2.113	0.086	0.254	0.0	0.086	0.252	0.0
57	10197	10198	SN	1	-33.826	18.591	0.0	-34.079	19.07	0.0	-3.934	24.324	1.162	-3.887	25.159	1.77	0.086	178.82	2.502	0.086	189.49	2.46	0.086	0.254	0.0	0.086	0.252	0.0
58	10197	10198	SN	1	-33.826	18.639	0.0	-34.079	19.196	0.0	-3.934	24.324	1.084	-3.887	25.159	1.767	0.086	178.82	2.351	0.086	189.49	2.109	0.086	0.254	0.0	0.086	0.252	0.0
59	10198	10199	NS	1	-34.789	22.214	0.001	-34.98	17.136	0.0	0.831	23.28	0.113	-3.652	24.319	1.647	0.086	223.139	4.249	0.087	233.214	4.466	0.086	0.137	0.0	0.086	0.242	0.0
60	10198	10199	NS	2	-34.789	22.232	0.001	-34.98	17.132	0.0	0.831	23.28	0.113	-3.624	24.319	1.647	0.086	223.139	4.249	0.087	233.214	4.463	0.086	0.137	0.0	0.086	0.241	0.0
61	10198	10199	SN	1	-31.396	19.403	0.0	-34.645	19.222	0.0	-30.34	23.925	0.576	-10.122	24.605	0.845	0.086	102.212	0.411	0.086	215.882	0.37	0.086	80.16	0.021	0.086	0.827	0.0
62	10199	10200	SN	1	-34.903	21.261	0.0	-34.3	21.01	0.0	-5.824	23.731	0.59	-2.662	23.29	0.152	0.086	229.098	5.025	0.086	199.382	3.838	0.086	0.352	0.0	0.086	0.208	0.0
63	10199	10200	NS	1	-34.516	20.902	0.0	-33.91	19.042	0.0	-23.698	22.811	0.149	-19.128	24.607	2.928	0.086	209.566	1.94	0.086	182.308	2.146	0.086	17.418	0.015	0.086	6.123	0.016
64	10200	10201	NS	1	-34.92	20.879	0.0	-34.962	19.587	0.0	-7.23	22.97	0.104	-1.845	24.768	2.418	0.086	229.983	0.707	0.086	232.26	0.725	0.086	0.459	0.0	0.086	0.186	0.0
65	10200	10201	SN	1	-34.159	20.193	0.0	-34.402	21.814	0.0	-24.786	23.637	0.559	-14.642	23.249	0.107	0.086	193.012	2.272	0.086	204.138	1.8	0.086	22.355	0.147	0.086	2.222	0.02
66	10201	10202	NS	1	-34.311	19.356	0.0	-34.775	21.312	0.0	-21.604	23.389	0.837	-9.961	24.13	3.733	0.086	199.878	2.14	0.086	222.399	2.006	0.086	10.779	0.015	0.086	0.8	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors