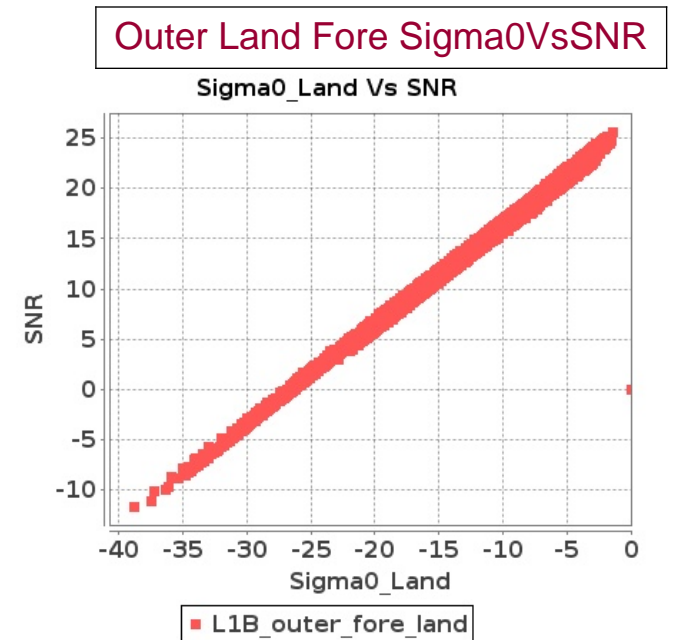
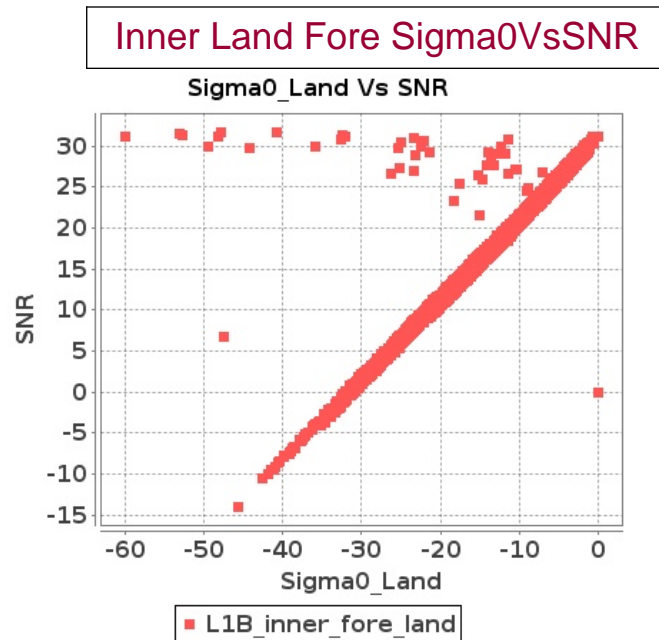
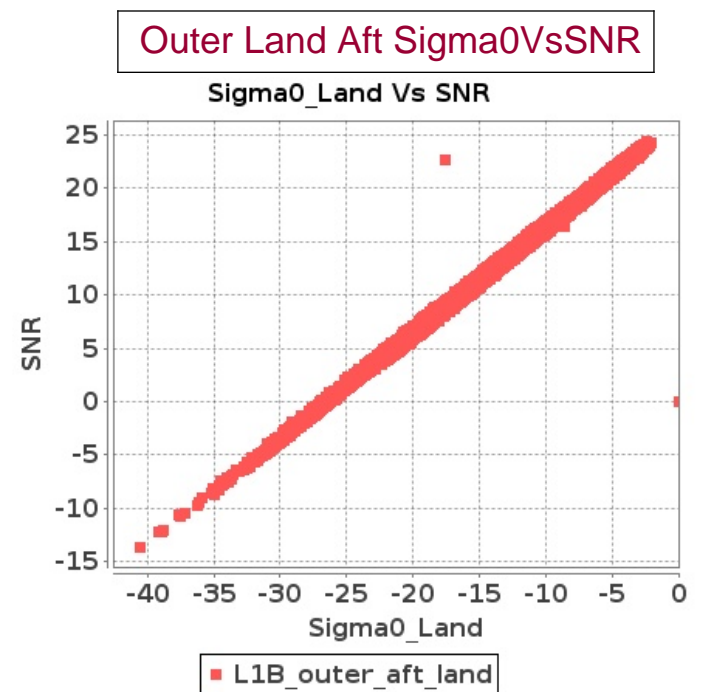
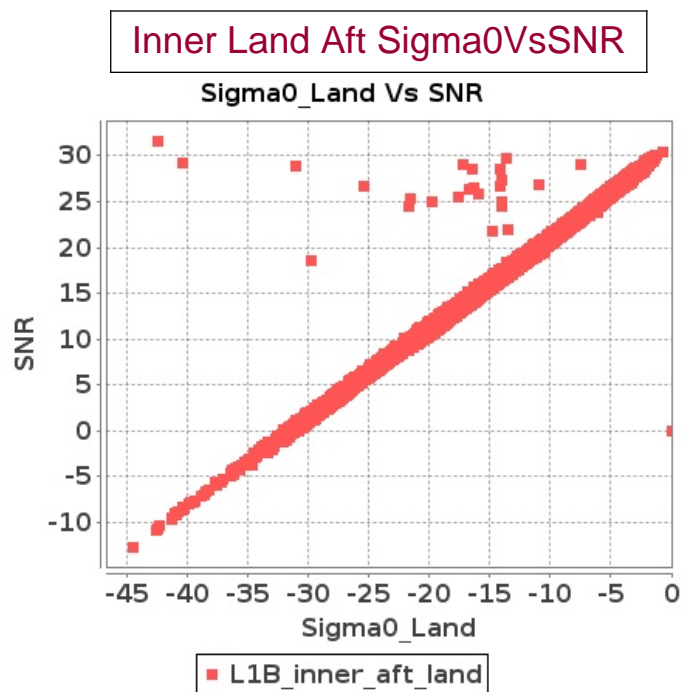
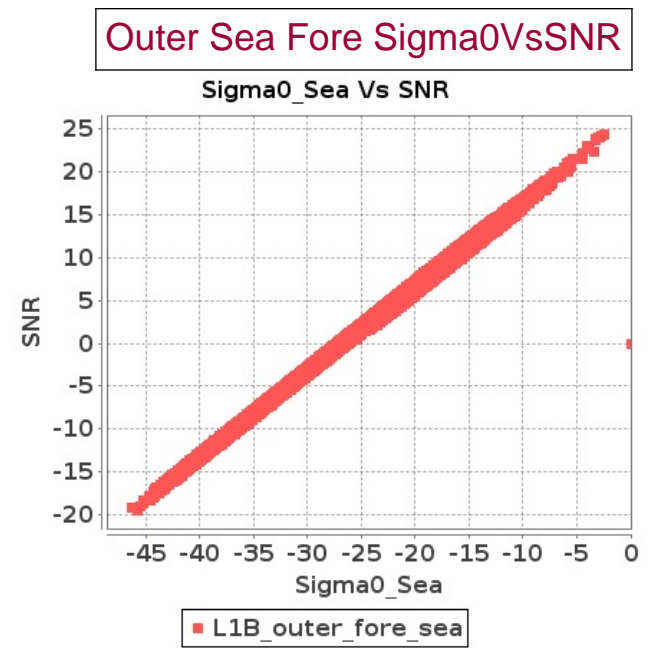
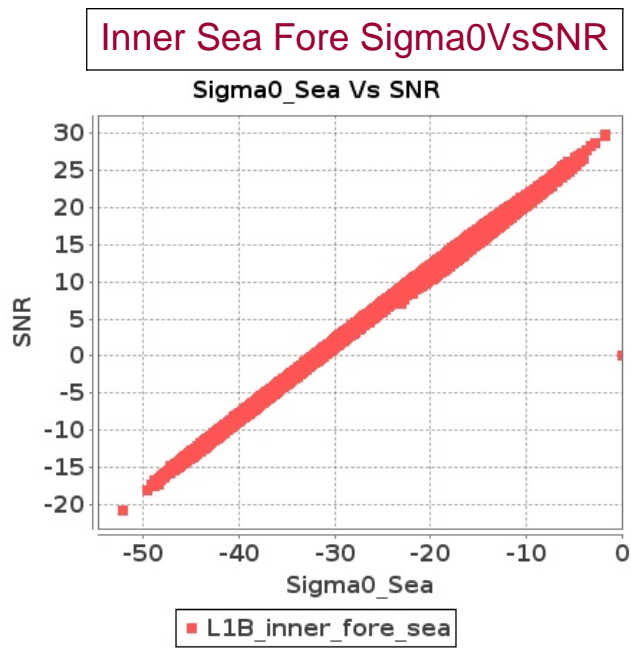
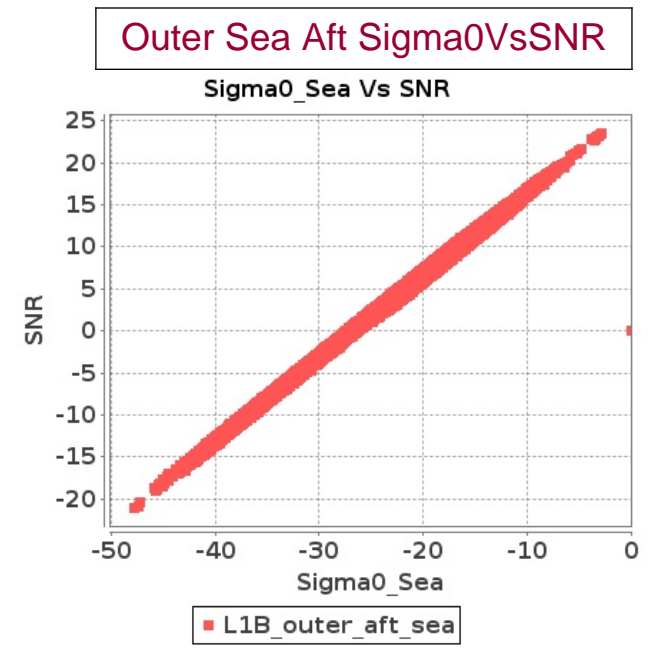
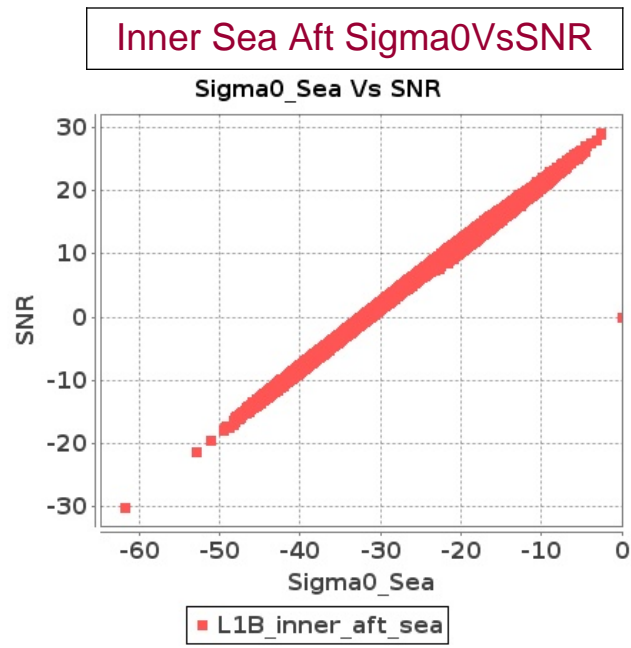
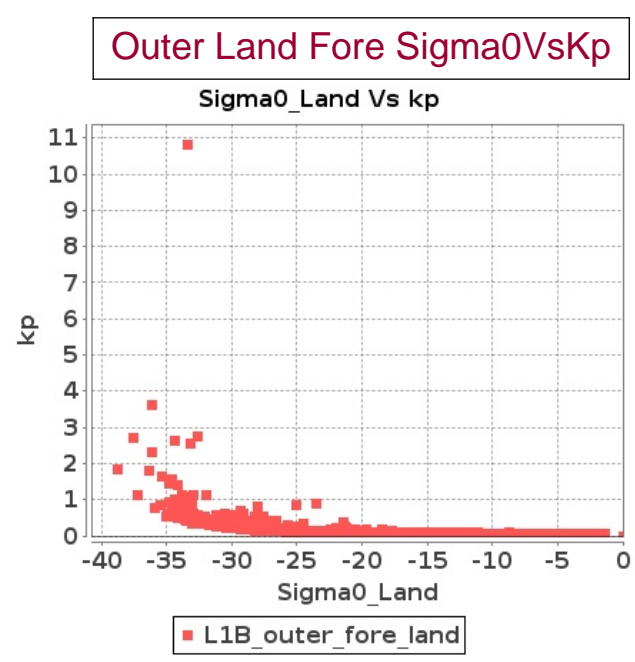
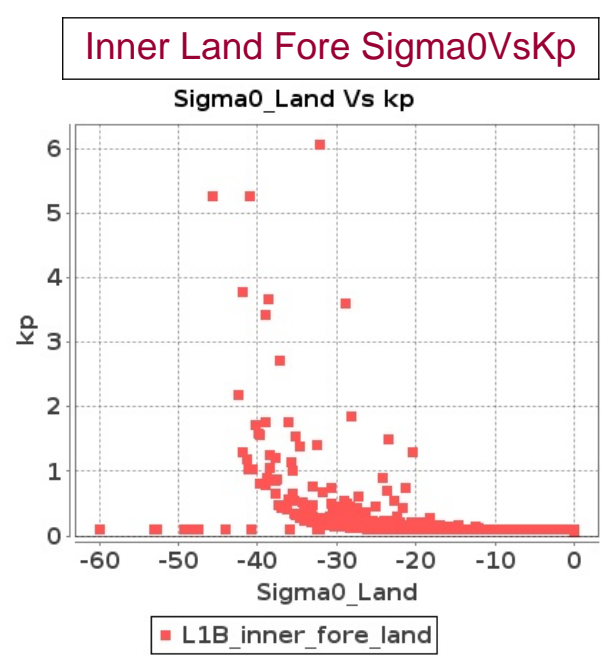
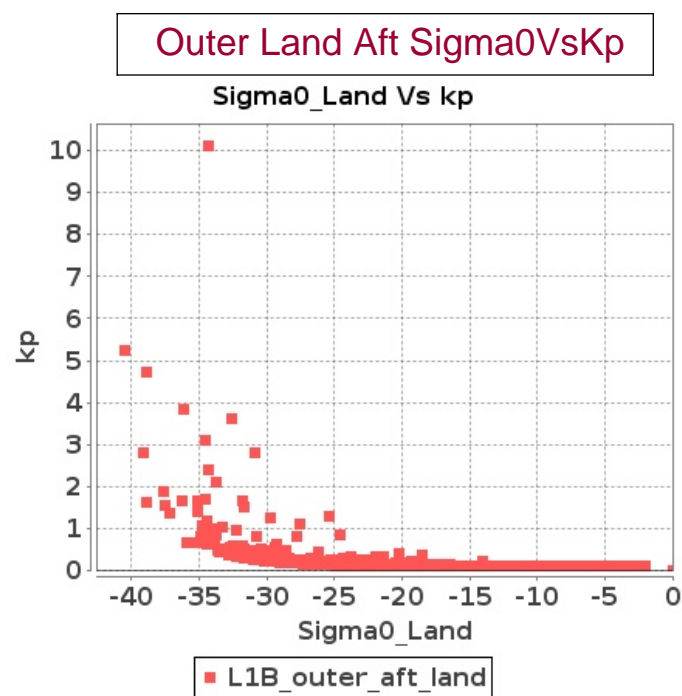
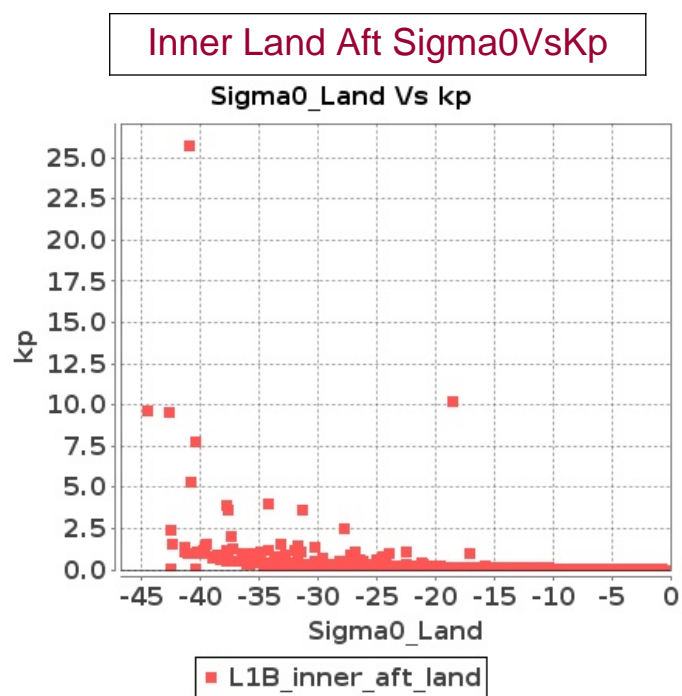
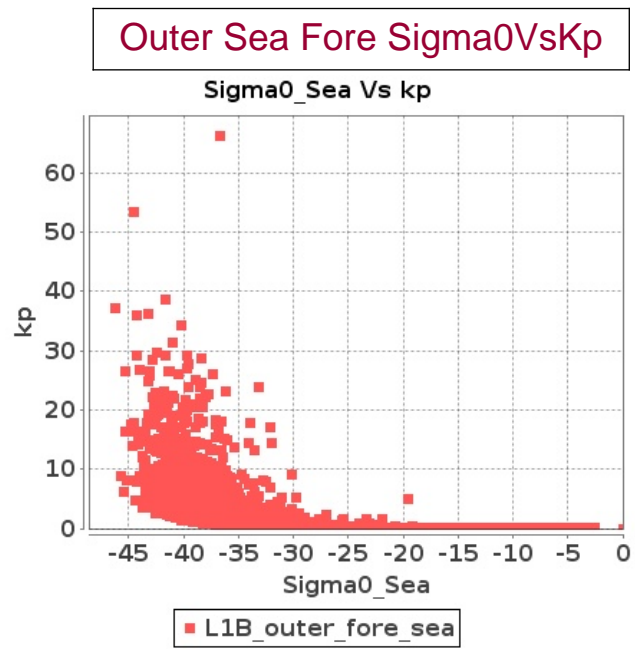
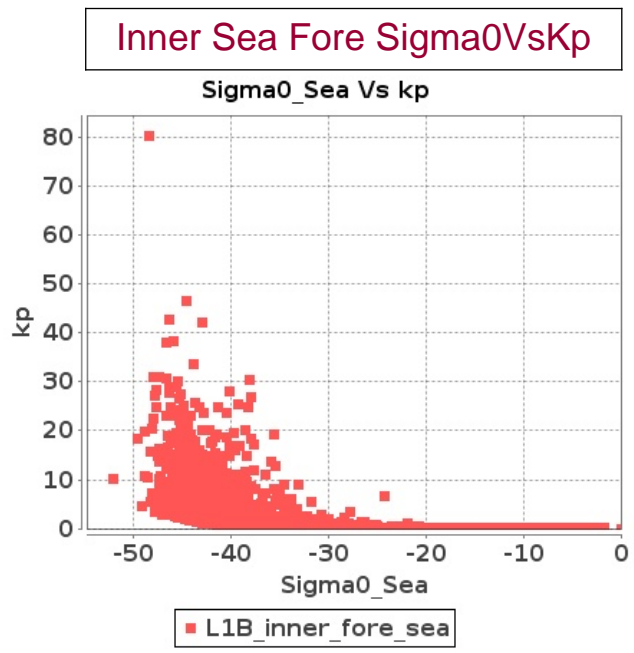
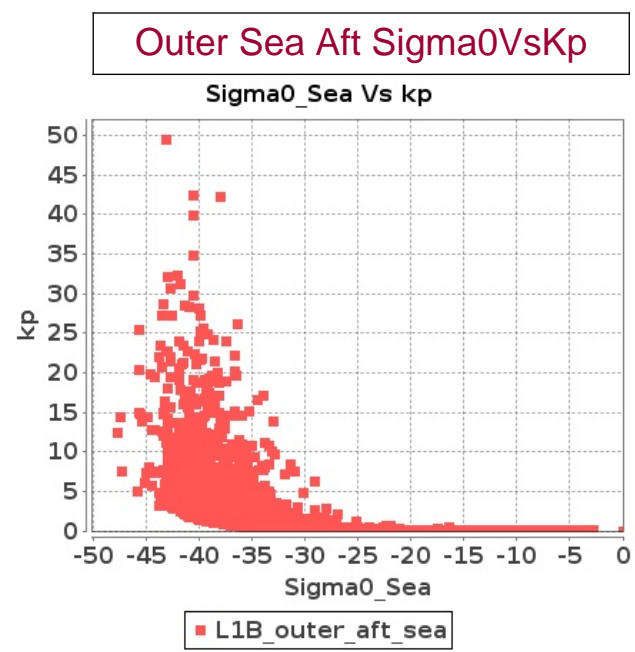
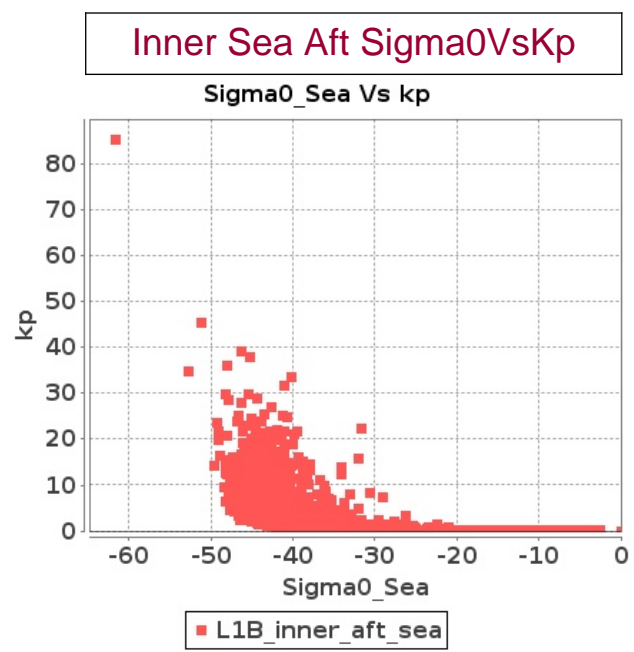


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-NOV-2016 To 26-NOV-2016





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

Report between 25-NOV-2016 To 26-NOV-2016

					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	868	869	SN	1	48.915	49.374	0.0	0.003	1.291	0.379	1031.216	1094.872	0.0	-91.294	-90.049	0.0
2	869	870	SN	1	48.917	49.372	0.0	0.003	1.291	0.391	1031.192	1094.696	0.0	-91.329	-90.049	0.0
3	869	870	NS	1	48.99	49.387	0.0	0.003	1.291	0.381	1042.08	1095.368	0.0	-91.52	-90.149	0.0
4	870	871	NS	1	48.994	49.389	0.0	0.003	1.291	0.363	1042.184	1095.592	0.0	-91.448	-90.149	0.0
5	870	871	SN	1	48.911	49.373	0.0	0.003	1.291	0.371	1030.576	1094.864	0.0	-91.418	-90.048	0.0
6	871	872	NS	1	48.99	49.378	0.0	0.003	245.704	0.363	1042.384	1095.68	0.0	-91.439	-90.154	0.0
7	871	872	SN	1	48.912	49.374	0.0	0.003	1.291	0.362	1030.744	1094.944	0.0	-91.298	-90.045	0.0
8	872	873	NS	1	49.0	49.377	0.0	0.003	1.291	0.374	1042.56	1095.592	0.0	-91.703	-90.154	0.0
9	872	873	SN	1	48.909	49.397	0.0	0.003	1.291	0.367	1030.648	1094.84	0.0	-91.371	-90.044	0.0
10	873	874	SN	1	48.91	49.393	0.0	0.003	1.291	0.362	1030.344	1094.76	0.0	-91.387	-90.044	0.0
11	873	874	NS	1	48.985	49.376	0.0	0.003	1.291	0.374	1042.232	1095.496	0.0	-91.378	-90.154	0.0
12	874	875	SN	1	48.905	49.371	0.0	0.003	1.291	0.37	1030.248	1094.624	0.0	-91.359	-90.044	0.0
13	874	875	NS	1	48.993	49.376	0.0	0.003	1.291	0.374	1042.52	1095.344	0.0	-91.327	-90.154	0.0
14	875	876	NS	1	48.983	49.406	0.0	0.003	1.291	0.37	1042.264	1095.312	0.0	-91.457	-90.154	0.0
15	875	876	SN	1	48.912	49.373	0.0	0.003	38.07	0.37	1030.8	1094.608	0.0	-91.389	-90.045	0.0
16	876	877	NS	1	48.981	49.413	0.0	0.003	1.291	0.373	1041.768	1095.432	0.0	-91.389	-90.16	0.0
17	876	877	SN	1	48.917	49.372	0.0	0.008	1.291	0.377	1030.936	1094.712	0.0	-91.319	-90.048	0.0
18	877	878	SN	1	48.907	49.372	0.0	0.003	1.291	0.366	1030.424	1094.688	0.0	-91.526	-90.047	0.0
19	877	878	NS	1	48.993	49.395	0.0	0.003	1.291	0.383	1042.168	1095.384	0.0	-91.455	-90.154	0.0
20	878	879	SN	1	48.91	49.371	0.0	0.003	1.291	0.367	1030.888	1094.544	0.0	-91.352	-90.046	0.0
21	878	879	NS	1	48.984	49.398	0.0	0.003	1.291	0.377	1042.752	1095.224	0.0	-91.411	-90.155	0.0
22	879	880	SN	2	48.919	49.371	0.0	0.003	1.291	0.377	1030.784	1094.52	0.0	-91.158	-90.045	0.0
23	879	880	SN	1	48.919	49.371	0.0	0.003	1.291	0.377	1030.784	1094.52	0.0	-91.158	-90.045	0.0
24	879	880	NS	2	48.986	49.378	0.0	0.003	1.291	0.373	1042.328	1095.232	0.0	-91.369	-90.155	0.0
25	879	880	NS	1	48.986	49.378	0.0	0.003	1.291	0.373	1042.328	1095.232	0.0	-91.369	-90.155	0.0
26	880	881	NS	1	48.992	49.384	0.0	0.003	1.291	0.37	1042.648	1095.264	0.0	-91.795	-90.156	0.0
27	880	881	NS	2	48.992	49.384	0.0	0.003	1.291	0.37	1042.648	1095.264	0.0	-91.795	-90.156	0.0
28	880	881	SN	3	48.933	49.371	0.0	0.003	190.174	0.373	1030.752	1094.584	0.0	-91.308	-90.045	0.0
29	880	881	NS	4	48.992	49.384	0.0	0.003	1.291	0.37	1042.648	1095.264	0.0	-91.795	-90.156	0.0
30	880	881	SN	1	48.933	49.371	0.0	0.003	190.174	0.373	1030.752	1094.584	0.0	-91.308	-90.045	0.0
31	880	881	SN	5	48.933	49.371	0.0	0.003	190.174	0.373	1030.752	1094.584	0.0	-91.308	-90.045	0.0
32	881	882	NS	3	48.994	49.393	0.0	0.003	195.126	0.373	1042.496	1095.28	0.0	-91.738	-90.152	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	881	882	NS	1	48.994	49.393	0.0	0.003	195.126	0.373	1042.496	1095.28	0.0	-91.738	-90.152	0.0
34	881	882	NS	2	48.994	49.393	0.0	0.003	195.126	0.373	1042.496	1095.28	0.0	-91.738	-90.152	0.0
35	881	882	SN	3	48.911	49.371	0.0	0.003	223.032	0.369	1030.288	1094.544	0.0	-91.202	-90.045	0.0
36	881	882	SN	1	48.911	49.371	0.0	0.003	223.032	0.369	1030.288	1094.544	0.0	-91.202	-90.045	0.0
37	881	882	SN	2	48.911	49.371	0.0	0.003	223.032	0.369	1030.288	1094.544	0.0	-91.202	-90.045	0.0
38	882	883	NS	3	48.991	49.395	0.0	0.003	202.594	0.372	1041.968	1095.336	0.0	-91.442	-90.153	0.0
39	882	883	NS	2	48.991	49.395	0.0	0.003	202.594	0.372	1041.968	1095.336	0.0	-91.442	-90.153	0.0
40	882	883	SN	1	48.904	49.372	0.0	0.003	1.291	0.367	1030.072	1094.552	0.0	-91.318	-90.045	0.0
41	882	883	NS	1	48.991	49.395	0.0	0.003	202.594	0.372	1041.968	1095.336	0.0	-91.442	-90.153	0.0
42	882	883	SN	2	48.904	49.372	0.0	0.003	1.291	0.367	1030.072	1094.552	0.0	-91.318	-90.045	0.0
43	883	884	SN	2	48.913	49.371	0.0	0.003	1.291	0.388	1030.904	1094.472	0.0	-91.326	-90.047	0.0
44	883	884	SN	1	49.042	49.093	0.0	0.025	1.285	0.506	1042.704	1050.52	0.0	-90.525	-90.17	0.0
45	883	884	NS	1	48.98	49.393	0.0	0.003	1.291	0.38	1042.576	1095.232	0.0	-91.492	-90.156	0.0
46	883	884	NS	3	48.98	49.393	0.0	0.003	1.291	0.38	1042.576	1095.232	0.0	-91.492	-90.156	0.0
47	884	885	NS	3	49.005	49.395	0.0	0.003	218.846	0.367	1042.816	1095.224	0.0	-91.418	-90.157	0.0
48	884	885	SN	1	48.912	49.371	0.0	0.003	1.291	0.38	1030.648	1094.424	0.0	-91.34	-90.045	0.0
49	884	885	NS	1	49.005	49.395	0.0	0.003	218.846	0.367	1042.816	1095.224	0.0	-91.418	-90.157	0.0
50	884	885	SN	2	48.912	49.371	0.0	0.003	1.291	0.379	1030.648	1094.424	0.0	-91.34	-90.045	0.0
51	885	886	NS	2	48.984	49.376	0.0	0.003	1.291	0.361	1042.912	1095.392	0.0	-91.327	-90.159	0.0
52	885	886	SN	2	48.902	49.38	0.0	0.003	1.291	0.364	1029.896	1094.568	0.0	-91.396	-90.044	0.0
53	885	886	NS	1	48.984	49.376	0.0	0.003	1.291	0.361	1042.912	1095.392	0.0	-91.327	-90.159	0.0
54	885	886	SN	1	48.902	49.38	0.0	0.003	1.291	0.364	1029.896	1094.568	0.0	-91.396	-90.044	0.0
55	886	887	SN	1	48.92	49.371	0.0	0.003	1.291	0.365	1030.328	1094.52	0.0	-91.678	-90.041	0.0
56	886	887	NS	2	48.991	49.376	0.0	0.003	1.291	0.366	1043.144	1095.408	0.0	-91.594	-90.159	0.0
57	886	887	NS	1	48.991	49.376	0.0	0.003	1.291	0.366	1043.144	1095.408	0.0	-91.594	-90.159	0.0
58	886	887	SN	2	48.92	49.371	0.0	0.003	1.291	0.365	1030.328	1094.52	0.0	-91.678	-90.041	0.0
59	887	888	NS	1	48.996	49.375	0.0	0.003	1.291	0.373	1043.256	1095.28	0.0	-91.377	-90.161	0.0
60	887	888	SN	1	48.932	49.37	0.0	0.003	1.291	0.362	1030.304	1094.376	0.0	-91.442	-90.041	0.0
61	887	888	NS	2	48.996	49.375	0.0	0.003	1.291	0.373	1043.256	1095.28	0.0	-91.377	-90.161	0.0
62	888	889	NS	2	49.029	49.374	0.0	0.003	1.291	0.377	1043.296	1095.152	0.0	-91.394	-90.162	0.0
63	888	889	SN	1	48.901	49.371	0.0	0.003	1.291	0.367	1029.552	1094.288	0.0	-91.37	-90.041	0.0
64	888	889	NS	1	49.029	49.374	0.0	0.003	1.291	0.377	1043.296	1095.152	0.0	-91.394	-90.162	0.0
65	889	890	SN	1	48.905	49.369	0.0	0.003	1.291	0.372	1030.392	1094.176	0.0	-91.399	-90.043	0.0
66	889	890	NS	2	48.994	49.373	0.0	0.003	1.291	0.369	1043.304	1095.04	0.0	-91.289	-90.161	0.0
67	889	890	NS	1	48.994	49.373	0.0	0.003	1.291	0.369	1043.304	1095.04	0.0	-91.289	-90.161	0.0
68	890	891	SN	1	48.913	49.369	0.0	0.003	1.291	0.378	1030.584	1094.264	0.0	-91.457	-90.043	0.0
69	890	891	NS	2	48.988	49.413	0.0	0.003	1.291	0.369	1042.632	1095.096	0.0	-91.36	-90.159	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

70	890	891	NS	1	48.988	49.413	0.0	0.003	1.291	0.369	1042.632	1095.096	0.0	-91.36	-90.159	0.0
71	891	892	NS	1	48.993	49.414	0.0	0.003	1.291	0.376	1043.136	1095.12	0.0	-91.369	-90.159	0.0
72	891	892	SN	2	48.867	49.369	0.0	0.003	1.291	0.369	1030.04	1094.28	0.0	-91.376	-90.045	0.0
73	892	893	NS	2	49.001	49.39	0.0	0.003	1.291	0.38	1043.336	1095.008	0.0	-91.469	-90.163	0.0
74	892	893	NS	1	49.001	49.39	0.0	0.003	1.291	0.38	1043.336	1095.008	0.0	-91.469	-90.163	0.0
75	892	893	SN	1	48.904	49.369	0.0	0.003	1.291	0.366	1029.968	1094.2	0.0	-91.206	-90.045	0.0
76	893	894	NS	2	48.986	49.385	0.0	0.003	1.291	0.376	1043.088	1094.896	0.0	-91.435	-90.171	0.0
77	893	894	SN	1	48.917	49.368	0.0	0.003	1.291	0.373	1030.592	1094.08	0.0	-91.67	-90.054	0.0
78	893	894	NS	1	48.986	49.385	0.0	0.003	1.291	0.376	1043.088	1094.896	0.0	-91.435	-90.171	0.0
79	893	894	SN	1	48.917	49.368	0.0	0.003	1.291	0.373	1030.6	1094.08	0.0	-91.67	-90.054	0.0
80	894	895	SN	2	48.927	49.368	0.0	0.003	1.291	0.374	1030.504	1094.168	0.0	-91.479	-90.043	0.0
81	894	895	NS	2	49.032	49.394	0.0	0.003	1.291	0.372	1043.32	1094.928	0.0	-91.321	-90.161	0.0
82	894	895	NS	1	49.03	49.393	0.0	0.003	1.291	0.372	1043.312	1094.92	0.0	-91.419	-90.161	0.0
83	894	895	SN	1	48.921	49.368	0.0	0.003	1.291	0.373	1030.512	1094.168	0.0	-91.479	-90.043	0.0
84	894	895	SN	3	48.927	49.368	0.0	0.003	1.291	0.374	1030.504	1094.168	0.0	-91.479	-90.043	0.0
85	894	895	NS	1	49.032	49.394	0.0	0.003	1.291	0.372	1043.32	1094.928	0.0	-91.321	-90.161	0.0
86	895	896	NS	1	48.989	49.373	0.0	0.003	1.291	0.372	1042.768	1094.896	0.0	-91.391	-90.16	0.0
87	895	896	SN	2	48.92	49.368	0.0	0.003	184.107	0.371	1030.48	1094.152	0.0	-91.321	-90.042	0.0
88	895	896	NS	1	48.99	49.373	0.0	0.003	1.291	0.372	1042.768	1094.88	0.0	-91.508	-90.16	0.0
89	895	896	NS	3	48.989	49.373	0.0	0.003	1.291	0.371	1042.768	1094.896	0.0	-91.391	-90.16	0.0
90	895	896	SN	4	48.92	49.368	0.0	0.003	184.107	0.371	1030.48	1094.152	0.0	-91.321	-90.042	0.0
91	896	897	NS	1	48.983	49.395	0.0	0.003	189.666	0.369	1042.44	1094.536	0.0	-91.421	-90.159	0.0
92	896	897	SN	1	48.901	49.369	0.0	0.003	1.291	0.367	1029.784	1094.152	0.0	-91.259	-90.043	0.0
93	896	897	NS	1	48.983	49.395	0.0	0.003	189.666	0.368	1042.44	1094.976	0.0	-91.405	-90.159	0.0
94	896	897	SN	2	48.901	49.369	0.0	0.003	1.291	0.367	1029.784	1094.152	0.0	-91.259	-90.043	0.0
95	897	898	NS	1	48.991	49.383	0.0	0.003	1.291	0.369	1042.912	1092.2	0.0	-91.388	-90.159	0.0
96	897	898	NS	1	48.991	49.396	0.0	0.003	1.291	0.367	1042.912	1094.968	0.0	-91.412	-90.159	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	868	869	SN	1	-34.592	21.108	0.0	-33.964	24.379	0.144	7.304	29.365	37.138	10.56	30.417	43.623	0.103	243.203	1.465	0.103	210.483	1.213	0.103	0.115	0.0	0.103	0.108	0.0
2	869	870	SN	1	-34.454	26.445	0.646	-34.482	25.441	3.291	-17.705	31.114	30.455	-26.687	33.18	31.691	0.103	235.626	2.888	0.103	237.127	2.501	0.103	5.058	0.032	0.102	39.455	0.023
3	869	870	NS	1	-34.581	28.219	1.168	-34.233	27.74	0.329	9.978	34.542	32.945	8.447	33.386	45.162	0.103	242.619	3.306	0.103	223.912	3.138	0.102	0.109	0.0	0.102	0.112	0.0
4	870	871	NS	1	-34.939	26.049	0.206	-34.965	27.645	0.302	-6.33	30.376	25.642	-5.032	30.812	38.005	0.103	263.405	2.027	0.103	264.934	1.897	0.103	0.447	0.0	0.103	0.355	0.0
5	870	871	SN	1	-32.341	25.377	1.278	-32.507	25.681	1.692	4.239	29.471	16.148	0.591	31.107	12.943	0.103	144.869	1.754	0.103	150.479	1.54	0.103	0.129	0.0	0.103	0.167	0.0
6	871	872	NS	1	-32.979	24.115	0.109	-33.249	24.392	0.048	0.042	29.639	19.182	-7.23	32.882	29.439	0.103	167.773	1.333	0.103	178.547	1.138	0.103	0.176	0.0	0.102	0.53	0.0
7	871	872	SN	1	-34.775	25.829	0.078	-32.021	26.94	0.459	8.124	28.468	26.59	8.079	29.081	22.711	0.103	253.645	1.043	0.103	134.58	0.727	0.103	0.113	0.0	0.103	0.113	0.0
8	872	873	NS	1	-33.39	23.883	0.385	-34.844	24.599	0.464	-5.625	31.708	10.894	-7.595	32.283	17.741	0.103	184.426	3.598	0.103	257.749	3.855	0.102	0.394	0.0	0.102	0.569	0.0
9	872	873	SN	1	-34.922	23.496	0.189	-34.629	24.961	0.554	7.998	28.761	22.819	7.966	28.344	17.558	0.103	262.336	1.934	0.103	245.276	1.768	0.103	0.113	0.0	0.103	0.113	0.0
10	873	874	SN	1	-34.674	24.291	0.011	-34.919	25.428	0.231	7.16	29.679	27.642	8.524	30.366	34.08	0.103	247.791	2.021	0.103	262.121	1.47	0.103	0.116	0.0	0.103	0.112	0.0
11	873	874	NS	1	-33.891	25.029	0.828	-34.756	25.037	0.622	-2.524	29.167	19.144	-6.574	29.78	26.252	0.103	206.934	2.194	0.103	252.572	2.527	0.103	0.24	0.0	0.103	0.468	0.0
12	874	875	SN	1	-32.734	24.666	0.289	-34.883	25.896	0.788	7.316	29.529	27.121	8.956	30.167	39.869	0.103	158.58	1.614	0.103	260.017	1.433	0.103	0.115	0.0	0.103	0.111	0.0
13	874	875	NS	1	-34.038	27.391	1.084	-34.485	27.101	0.834	-7.425	30.846	19.867	-7.323	31.465	26.672	0.103	214.073	0.763	0.103	237.258	0.585	0.103	0.55	0.0	0.103	0.54	0.0
14	875	876	NS	1	-34.753	27.085	1.335	-34.382	27.214	1.325	9.197	30.258	27.017	8.926	30.335	32.192	0.103	252.34	1.747	0.103	231.678	1.765	0.103	0.111	0.0	0.103	0.111	0.0
15	875	876	SN	1	-34.058	25.342	0.471	-34.769	25.292	0.698	6.225	34.088	21.045	7.344	32.288	25.304	0.103	215.108	3.594	0.103	253.23	2.805	0.102	0.119	0.0	0.102	0.115	0.0
16	876	877	NS	1	-33.735	26.528	2.124	-34.991	27.905	1.496	-10.521	31.462	34.349	0.471	31.428	43.223	0.103	199.656	1.264	0.103	266.632	1.284	0.103	1.034	0.002	0.103	0.168	0.0
17	876	877	SN	1	-34.691	23.824	0.25	-34.926	27.676	2.94	-2.563	34.454	27.004	-0.306	32.385	30.899	0.103	248.785	6.196	0.103	262.62	5.437	0.102	0.241	0.0	0.102	0.182	0.0
18	877	878	SN	1	-34.355	25.334	0.367	-34.815	27.472	3.118	-12.258	30.365	25.628	-0.14	31.636	28.577	0.103	230.291	1.885	0.103	255.985	1.762	0.103	1.502	0.002	0.102	0.179	0.0
19	877	878	NS	1	-34.071	26.72	2.295	-34.919	26.486	1.355	-12.826	30.987	41.062	-12.779	32.043	54.065	0.103	215.677	2.387	0.103	262.153	2.27	0.103	1.7	0.009	0.102	1.683	0.003
20	878	879	SN	1	-34.984	28.009	0.647	-34.207	28.4	3.035	-9.641	34.721	24.853	-6.01	31.381	26.435	0.103	266.121	2.959	0.103	222.576	2.204	0.102	0.86	0.0	0.103	0.422	0.0
21	878	879	NS	1	-34.948	27.037	2.459	-34.521	24.944	0.553	-21.429	30.476	19.688	-21.554	31.137	31.043	0.103	263.974	2.204	0.103	239.231	2.46	0.103	11.815	0.077	0.103	12.159	0.027
22	879	880	SN	2	-34.957	27.517	1.864	-35.001	27.747	4.774	-28.322	30.105	24.102	-16.345	31.042	25.991	0.103	264.47	1.692	0.103	267.121	1.482	0.103	57.461	0.015	0.103	3.721	0.018
23	879	880	SN	1	-34.957	27.517	1.864	-35.001	27.747	4.774	-28.322	30.105	24.102	-16.345	31.042	25.991	0.103	264.47	1.692	0.103	267.121	1.482	0.103	57.461	0.015	0.103	3.721	0.018
24	879	880	NS	2	-34.216	26.833	3.183	-34.809	25.521	1.817	3.195	30.854	24.728	3.871	31.24	33.783	0.103	222.994	1.495	0.103	255.613	1.401	0.103	0.136	0.0	0.103	0.131	0.0
25	879	880	NS	1	-34.216	26.833	3.183	-34.809	25.521	1.817	3.195	30.854	24.728	3.871	31.24	33.783	0.103	222.994	1.495	0.103	255.613	1.401	0.103	0.136	0.0	0.103	0.131	0.0
26	880	881	NS	1	-34.127	26.271	2.475	-34.464	25.441	1.461	3.643	30.496	41.134	3.713	30.182	53.322	0.103	218.467	1.297	0.103	245.821	1.218	0.103	0.133	0.0	0.103	0.132	0.0
27	880	881	NS	2	-34.127	26.271	2.475	-34.464	25.441	1.461	3.643	30.496	41.134	3.713	30.182	53.322	0.103	218.467	1.297	0.103	245.821	1.218	0.103	0.133	0.0	0.103	0.132	0.0
28	880	881	SN	3	-34.301	26.505	1.816	-33.379	27.098	5.925	-1.834	30.648	32.64	-2.452	31.61	34.743	0.103	227.434	1.886	0.103	183.944	1.568	0.103	0.218	0.0	0.102	0.237	0.0
29	880	881	NS	4	-34.127	26.271	2.475	-34.464	25.441	1.461	3.643	30.496	41.134	3.713	30.182	53.322	0.103	218.467	1.297	0.103	245.821	1.218	0.103	0.133	0.0	0.103	0.132	0.0
30	880	881	SN	1	-34.301	26.505	1.816	-33.379	27.098	5.925	-1.834	30.648	32.64	-2.452	31.61	34.743	0.103	227.434	1.886	0.103	183.944	1.568	0.103	0.218	0.0	0.102	0.237	0.0
31	880	881	SN	5	-34.301	26.505	1.816	-33.379	27.098	5.925	-1.834	30.648	32.64	-2.452	31.61	34.743	0.103	227.434	1.886	0.103	183.944	1.568	0.103	0.218	0.0	0.102	0.237	0.0
32	881	882	NS	3	-34.51	25.495	1.934	-33.963	25.127	0.533	8.665	30.054	35.447	10.06	30.137	47.183	0.103	238.671	2.399	0.103	210.371	2.159	0.103	0.112	0.0	0.103	0.109	0.0
33	881	882	NS	1	-34.51	25.495	1.934	-33.963	25.127	0.533	8.665	30.054	35.447	10.06	30.137	47.183	0.103	238.671	2.399	0.103	210.371	2.159	0.103	0.112	0.0	0.103	0.109	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	892	893	NS	2	-34.165	26.593	2.38	-34.973	26.901	0.858	-33.782	30.953	26.81	-24.51	31.553	40.94	0.103	220.435	1.982	0.103	265.443	1.865	0.103	201.771	0.084	0.103	23.933	0.062
74	892	893	NS	1	-34.165	26.593	2.38	-34.973	26.901	0.858	-33.782	30.953	26.81	-24.51	31.553	40.94	0.103	220.435	1.982	0.103	265.443	1.865	0.103	201.771	0.084	0.103	23.933	0.062
75	892	893	SN	1	-34.577	28.105	0.46	-34.963	28.255	3.197	5.071	29.929	24.933	6.509	31.217	25.927	0.103	242.332	2.156	0.103	264.886	1.802	0.103	0.124	0.0	0.103	0.118	0.0
76	893	894	NS	2	-34.27	27.43	2.925	-34.622	25.056	1.255	2.121	30.153	18.624	2.561	34.22	27.873	0.103	225.849	2.158	0.103	244.824	2.41	0.103	0.147	0.0	0.102	0.142	0.0
77	893	894	SN	1	-34.399	27.088	1.326	-34.722	28.377	3.494	-7.664	33.881	26.983	-9.348	31.22	30.936	0.103	232.595	3.745	0.103	250.528	3.073	0.102	0.577	0.0	0.103	0.809	0.0
78	893	894	NS	1	-34.27	27.43	2.925	-34.622	25.056	1.255	2.121	30.153	18.624	2.561	34.22	27.873	0.103	225.849	2.158	0.103	244.824	2.41	0.103	0.147	0.0	0.102	0.142	0.0
79	893	894	SN	1	-34.19	27.09	1.326	-34.984	28.377	3.495	-7.668	33.881	26.981	-9.35	31.22	30.937	0.103	221.687	3.743	0.103	266.092	3.075	0.102	0.577	0.0	0.103	0.81	0.0
80	894	895	SN	2	-34.495	26.787	2.201	-33.986	28.038	6.181	-15.227	31.101	31.338	-23.002	31.205	33.739	0.103	237.767	2.754	0.103	211.525	2.332	0.103	2.894	0.005	0.103	16.938	0.009
81	894	895	NS	2	-32.762	27.86	2.858	-33.498	25.645	1.906	0.502	30.459	33.541	1.611	30.402	45.492	0.103	159.611	1.153	0.103	189.089	1.046	0.103	0.168	0.0	0.103	0.152	0.0
82	894	895	NS	1	-34.439	27.86	2.858	-33.789	25.645	1.905	0.505	30.459	33.544	1.611	30.402	45.493	0.103	244.382	1.158	0.103	202.119	1.046	0.103	0.168	0.0	0.103	0.152	0.0
83	894	895	SN	1	-34.368	26.787	2.201	-33.701	28.038	6.181	-15.225	31.101	31.327	-22.993	31.205	33.738	0.103	230.919	2.752	0.103	198.063	2.332	0.103	2.894	0.005	0.103	16.903	0.009
84	894	895	SN	3	-34.495	26.787	2.201	-33.986	28.038	6.181	-15.227	31.101	31.338	-23.002	31.205	33.739	0.103	237.767	2.754	0.103	211.525	2.332	0.103	2.894	0.005	0.103	16.938	0.009
85	894	895	NS	1	-32.762	27.86	2.859	-33.498	25.645	1.906	0.502	30.459	29.258	1.611	30.402	43.009	0.103	159.611	1.154	0.103	189.089	1.046	0.103	0.168	0.0	0.103	0.152	0.0
86	895	896	NS	1	-34.666	25.959	1.997	-34.997	25.838	0.734	12.331	30.127	22.815	13.612	30.419	44.398	0.103	247.388	1.179	0.103	266.945	1.197	0.103	0.106	0.0	0.103	0.105	0.0
87	895	896	SN	2	-34.543	27.774	1.334	-34.988	27.433	4.037	-13.326	31.069	38.192	-6.545	32.094	39.738	0.103	240.403	1.334	0.103	266.391	1.197	0.103	1.897	0.002	0.102	0.466	0.0
88	895	896	NS	1	-34.815	25.959	1.995	-34.888	25.838	0.733	12.327	30.127	36.783	13.612	30.419	50.507	0.103	256.008	1.183	0.103	260.295	1.199	0.103	0.106	0.0	0.103	0.105	0.0
89	895	896	NS	3	-34.666	25.959	1.994	-34.997	25.838	0.734	12.331	30.127	36.777	13.612	30.419	50.509	0.103	247.388	1.177	0.103	266.945	1.197	0.103	0.106	0.0	0.103	0.105	0.0
90	895	896	SN	4	-34.543	27.774	1.334	-34.988	27.433	4.037	-13.326	31.069	38.192	-6.545	32.094	39.738	0.103	240.403	1.334	0.103	266.391	1.197	0.103	1.897	0.002	0.102	0.466	0.0
91	896	897	NS	1	-34.14	25.917	1.593	-33.925	25.045	0.14	12.203	29.085	18.782	8.745	29.891	26.473	0.103	219.201	1.268	0.103	208.61	1.209	0.103	0.106	0.0	0.103	0.111	0.0
92	896	897	SN	1	-34.388	26.476	0.624	-34.512	26.36	2.421	8.586	31.016	64.297	9.21	32.24	72.678	0.103	231.982	2.304	0.103	238.766	2.002	0.103	0.112	0.0	0.102	0.111	0.0
93	896	897	NS	1	-34.662	25.917	1.593	-33.865	25.045	0.14	8.042	29.554	36.641	8.745	30.533	48.806	0.103	247.119	1.266	0.103	205.703	1.209	0.103	0.113	0.0	0.103	0.111	0.0
94	896	897	SN	2	-34.388	26.476	0.624	-34.512	26.36	2.421	8.586	31.016	64.297	9.21	32.24	72.678	0.103	231.982	2.304	0.103	238.766	2.002	0.103	0.112	0.0	0.102	0.111	0.0
95	897	898	NS	1	-34.769	24.237	1.635	-34.519	23.852	0.06	6.81	29.205	15.007	7.551	26.483	17.791	0.103	253.248	2.082	0.103	239.13	2.031	0.103	0.117	0.0	0.103	0.114	0.0
96	897	898	NS	1	-34.769	24.237	1.544	-34.519	23.852	0.063	6.81	30.699	25.009	7.551	30.526	35.234	0.103	253.248	2.205	0.103	239.13	2.017	0.103	0.117	0.0	0.103	0.114	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	868	869	SN	1	57.655	58.249	0.0	0.003	1.291	0.381	1207.52	1286.568	14.67	-93.004	-91.985	0.0
2	869	870	SN	1	57.657	58.247	0.0	0.003	1.291	0.399	1207.416	1286.368	13.466	-93.008	-91.985	0.0
3	869	870	NS	1	57.754	58.253	0.0	0.003	1.291	0.386	1220.84	1287.456	14.462	-93.059	-92.083	0.0
4	870	871	NS	1	57.768	58.255	0.0	0.003	326.361	0.365	1220.832	1287.704	13.721	-93.093	-92.082	0.0
5	870	871	SN	1	57.654	58.248	0.0	0.003	1.291	0.373	1207.216	1286.568	13.643	-93.092	-91.983	0.0
6	871	872	NS	1	57.771	58.26	0.0	0.003	246.416	0.364	1221.184	1287.856	13.886	-93.091	-92.086	0.0
7	871	872	SN	1	57.654	58.249	0.0	0.008	1.291	0.365	1207.112	1286.672	14.384	-93.097	-91.98	0.0
8	872	873	NS	1	57.753	58.255	0.0	0.003	1.291	0.372	1221.408	1287.768	14.335	-93.083	-92.088	0.0
9	872	873	SN	1	57.655	58.248	0.0	0.003	1.291	0.365	1207.184	1286.56	14.355	-93.458	-91.979	0.0
10	873	874	SN	1	57.649	58.25	0.0	0.003	1.291	0.365	1206.848	1286.464	14.097	-93.122	-91.98	0.0
11	873	874	NS	1	57.747	58.254	0.0	0.003	1.291	0.376	1220.752	1287.656	14.464	-93.035	-92.089	0.0
12	874	875	SN	1	57.656	58.25	0.0	0.003	1.291	0.373	1207.024	1286.304	13.888	-93.398	-91.979	0.0
13	874	875	NS	1	57.761	58.253	0.0	0.003	1.291	0.377	1221.488	1287.488	13.741	-93.045	-92.088	0.0
14	875	876	NS	1	57.753	58.252	0.0	0.003	1.291	0.375	1220.92	1287.408	13.17	-93.082	-92.088	0.0
15	875	876	SN	1	57.666	58.245	0.0	0.003	247.568	0.379	1207.352	1286.288	14.767	-93.074	-91.98	0.0
16	876	877	NS	1	57.746	58.262	0.0	0.003	1.291	0.376	1220.592	1287.56	13.229	-93.22	-92.092	0.0
17	876	877	SN	1	57.654	58.246	0.0	0.003	1.291	0.377	1207.024	1286.408	13.611	-93.127	-91.982	0.0
18	877	878	SN	1	57.653	58.246	0.0	0.003	1.291	0.368	1206.928	1286.384	13.131	-93.035	-91.982	0.0
19	877	878	NS	1	57.749	58.253	0.0	0.003	1.291	0.392	1221.048	1287.536	14.747	-93.12	-92.088	0.0
20	878	879	SN	1	57.653	58.245	0.0	0.003	180.44	0.372	1206.784	1286.208	13.218	-93.04	-91.982	0.0
21	878	879	NS	1	57.756	58.253	0.0	0.003	1.291	0.379	1221.616	1287.344	14.251	-93.276	-92.089	0.0
22	879	880	SN	2	57.661	58.245	0.0	0.003	1.291	0.381	1207.336	1286.176	14.087	-93.21	-91.98	0.0
23	879	880	SN	1	57.661	58.245	0.0	0.003	1.291	0.381	1207.336	1286.176	14.087	-93.21	-91.98	0.0
24	879	880	NS	2	57.758	58.263	0.0	0.003	1.291	0.372	1221.208	1287.336	14.07	-93.111	-92.09	0.0
25	879	880	NS	1	57.758	58.263	0.0	0.003	1.291	0.372	1221.208	1287.336	14.07	-93.111	-92.09	0.0
26	880	881	NS	1	57.769	58.258	0.0	0.003	1.291	0.37	1221.488	1287.376	13.846	-93.402	-92.091	0.0
27	880	881	NS	2	57.769	58.258	0.0	0.003	1.291	0.37	1221.488	1287.376	13.846	-93.402	-92.091	0.0
28	880	881	SN	3	57.651	58.245	0.0	0.003	190.891	0.378	1206.632	1286.256	14.658	-93.01	-91.98	0.0
29	880	881	NS	4	57.769	58.258	0.0	0.003	1.291	0.37	1221.488	1287.376	13.846	-93.402	-92.091	0.0
30	880	881	SN	1	57.651	58.245	0.0	0.003	190.891	0.378	1206.632	1286.256	14.658	-93.01	-91.98	0.0
31	880	881	SN	5	57.651	58.245	0.0	0.003	190.891	0.378	1206.632	1286.256	14.658	-93.01	-91.98	0.0
32	881	882	NS	3	57.752	58.252	0.0	0.003	195.838	0.372	1221.296	1287.352	13.797	-93.132	-92.086	0.0
33	881	882	NS	1	57.752	58.252	0.0	0.003	195.838	0.372	1221.296	1287.352	13.797	-93.132	-92.086	0.0
34	881	882	NS	2	57.752	58.252	0.0	0.003	195.838	0.372	1221.296	1287.352	13.797	-93.132	-92.086	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	881	882	SN	3	57.656	58.245	0.0	0.003	198.705	0.371	1207.344	1286.176	14.124	-93.031	-91.98	0.0
36	881	882	SN	1	57.656	58.245	0.0	0.003	198.705	0.371	1207.344	1286.176	14.124	-93.031	-91.98	0.0
37	881	882	SN	2	57.656	58.245	0.0	0.003	198.705	0.371	1207.344	1286.176	14.124	-93.031	-91.98	0.0
38	882	883	NS	3	57.747	58.253	0.0	0.003	203.305	0.376	1220.392	1287.472	14.247	-93.125	-92.087	0.0
39	882	883	NS	2	57.747	58.253	0.0	0.003	203.305	0.376	1220.392	1287.472	14.247	-93.125	-92.087	0.0
40	882	883	SN	1	57.647	58.246	0.0	0.003	1.291	0.37	1206.672	1286.176	15.184	-93.132	-91.98	0.0
41	882	883	NS	1	57.747	58.253	0.0	0.003	203.305	0.376	1220.392	1287.472	14.247	-93.125	-92.087	0.0
42	882	883	SN	2	57.647	58.246	0.0	0.003	1.291	0.37	1206.672	1286.176	15.184	-93.132	-91.98	0.0
43	883	884	SN	2	57.663	58.245	0.0	0.003	1.291	0.396	1207.56	1286.08	13.797	-92.988	-91.982	0.0
44	883	884	SN	1	57.799	57.873	0.0	0.014	1.285	0.51	1221.752	1232.656	0.0	-92.432	-92.106	0.0
45	883	884	NS	1	57.758	58.252	0.0	0.003	1.291	0.386	1221.392	1287.296	14.303	-93.122	-92.088	0.0
46	883	884	NS	3	57.758	58.252	0.0	0.003	1.291	0.386	1221.392	1287.296	14.303	-93.122	-92.088	0.0
47	884	885	NS	3	57.751	58.273	0.0	0.003	218.289	0.371	1221.696	1287.312	13.969	-93.131	-92.09	0.0
48	884	885	SN	1	57.649	58.245	0.0	0.003	1.291	0.382	1207.176	1286.016	13.865	-93.1	-91.98	0.0
49	884	885	NS	1	57.751	58.273	0.0	0.003	218.289	0.371	1221.696	1287.312	13.969	-93.131	-92.09	0.0
50	884	885	SN	2	57.649	58.245	0.0	0.003	1.291	0.381	1207.176	1286.016	13.641	-93.1	-91.98	0.0
51	885	886	NS	2	57.76	58.254	0.0	0.003	1.291	0.362	1221.832	1287.52	13.616	-93.082	-92.091	0.0
52	885	886	SN	2	57.649	58.246	0.0	0.003	1.291	0.367	1206.68	1286.2	14.329	-93.154	-91.98	0.0
53	885	886	NS	1	57.76	58.254	0.0	0.003	1.291	0.362	1221.832	1287.52	13.616	-93.082	-92.091	0.0
54	885	886	SN	1	57.649	58.246	0.0	0.003	1.291	0.367	1206.68	1286.2	14.329	-93.154	-91.98	0.0
55	886	887	SN	1	57.657	58.245	0.0	0.003	215.83	0.364	1206.84	1286.144	14.899	-93.314	-91.977	0.0
56	886	887	NS	2	57.756	58.253	0.0	0.003	1.291	0.367	1221.832	1287.552	13.675	-93.049	-92.093	0.0
57	886	887	NS	1	57.756	58.253	0.0	0.003	1.291	0.367	1221.832	1287.552	13.675	-93.049	-92.093	0.0
58	886	887	SN	2	57.657	58.245	0.0	0.003	215.83	0.364	1206.84	1286.144	14.899	-93.314	-91.977	0.0
59	887	888	NS	1	57.753	58.252	0.0	0.003	1.291	0.373	1221.808	1287.384	14.212	-93.075	-92.094	0.0
60	887	888	SN	1	57.666	58.244	0.0	0.003	1.291	0.366	1206.816	1285.976	14.6	-93.069	-91.976	0.0
61	887	888	NS	2	57.753	58.252	0.0	0.003	1.291	0.373	1221.808	1287.384	14.212	-93.075	-92.094	0.0
62	888	889	NS	2	57.757	58.251	0.0	0.003	1.291	0.378	1222.104	1287.224	14.17	-93.275	-92.095	0.0
63	888	889	SN	1	57.646	58.243	0.0	0.003	1.291	0.364	1206.296	1285.888	14.148	-93.216	-91.976	0.0
64	888	889	NS	1	57.757	58.251	0.0	0.003	1.291	0.378	1222.104	1287.224	14.17	-93.275	-92.095	0.0
65	889	890	SN	1	57.655	58.244	0.0	0.003	1.291	0.375	1206.912	1285.744	14.944	-93.095	-91.977	0.0
66	889	890	NS	2	57.756	58.25	0.0	0.003	1.291	0.376	1221.872	1287.096	12.618	-93.132	-92.094	0.0
67	889	890	NS	1	57.756	58.25	0.0	0.003	1.291	0.376	1221.872	1287.096	12.618	-93.132	-92.094	0.0
68	890	891	SN	1	57.66	58.248	0.0	0.003	1.291	0.382	1207.136	1285.856	14.362	-93.079	-91.979	0.0
69	890	891	NS	2	57.756	58.25	0.0	0.003	1.291	0.371	1221.688	1287.176	13.094	-93.191	-92.093	0.0
70	890	891	NS	1	57.756	58.25	0.0	0.003	1.291	0.371	1221.688	1287.176	13.094	-93.191	-92.093	0.0
71	891	892	NS	1	57.761	58.262	0.0	0.003	1.291	0.379	1221.936	1287.208	13.816	-93.119	-92.093	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

72	891	892	SN	2	57.652	58.243	0.0	0.003	1.291	0.374	1206.8	1285.872	12.962	-93.122	-91.98	0.0
73	892	893	NS	2	57.767	58.257	0.0	0.003	1.291	0.386	1222.344	1287.072	14.282	-93.118	-92.099	0.0
74	892	893	NS	1	57.767	58.257	0.0	0.003	1.291	0.386	1222.344	1287.072	14.282	-93.118	-92.099	0.0
75	892	893	SN	1	57.65	58.242	0.0	0.003	1.291	0.369	1206.584	1285.776	13.152	-93.059	-91.98	0.0
76	893	894	NS	2	57.759	58.249	0.0	0.003	1.291	0.376	1222.0	1286.936	13.867	-93.113	-92.109	0.0
77	893	894	SN	1	57.651	58.241	0.0	0.003	1.291	0.379	1206.424	1285.624	13.416	-93.034	-91.987	0.0
78	893	894	NS	1	57.759	58.249	0.0	0.003	1.291	0.376	1222.0	1286.936	13.867	-93.113	-92.109	0.0
79	893	894	SN	1	57.653	58.241	0.0	0.003	1.291	0.379	1207.184	1285.624	13.395	-93.034	-91.988	0.0
80	894	895	SN	2	57.655	58.242	0.0	0.003	1.291	0.382	1207.032	1285.752	14.66	-93.203	-91.979	0.0
81	894	895	NS	2	57.78	58.249	0.0	0.003	1.291	0.367	1222.312	1286.984	13.605	-93.116	-92.095	0.0
82	894	895	NS	1	57.772	58.249	0.0	0.003	1.291	0.367	1222.304	1286.968	13.603	-93.095	-92.095	0.0
83	894	895	SN	1	57.652	58.242	0.0	0.003	1.291	0.381	1207.056	1285.752	14.649	-93.236	-91.979	0.0
84	894	895	SN	3	57.655	58.242	0.0	0.003	1.291	0.382	1207.032	1285.752	14.66	-93.203	-91.979	0.0
85	894	895	NS	1	57.78	58.249	0.0	0.003	1.291	0.367	1222.312	1286.984	12.268	-93.116	-92.095	0.0
86	895	896	NS	1	57.762	58.249	0.0	0.003	1.291	0.375	1221.84	1286.944	9.529	-93.118	-92.094	0.0
87	895	896	SN	2	57.645	58.242	0.0	0.003	184.819	0.375	1206.368	1285.728	14.379	-93.087	-91.977	0.0
88	895	896	NS	1	57.761	58.249	0.0	0.003	1.291	0.374	1221.728	1286.928	13.751	-93.179	-92.094	0.0
89	895	896	NS	3	57.762	58.249	0.0	0.003	1.291	0.374	1221.84	1286.944	13.739	-93.118	-92.094	0.0
90	895	896	SN	4	57.645	58.242	0.0	0.003	184.819	0.375	1206.368	1285.728	14.379	-93.087	-91.977	0.0
91	896	897	NS	1	57.754	58.247	0.0	0.003	189.109	0.374	1221.24	1286.704	5.045	-93.115	-92.093	0.0
92	896	897	SN	1	57.645	58.242	0.0	0.003	1.291	0.369	1206.256	1285.704	14.323	-93.002	-91.978	0.0
93	896	897	NS	1	57.754	58.25	0.0	0.003	189.109	0.373	1221.24	1287.032	13.462	-93.115	-92.093	0.0
94	896	897	SN	2	57.645	58.242	0.0	0.003	1.291	0.369	1206.256	1285.704	14.323	-93.002	-91.978	0.0
95	897	898	NS	1	57.758	58.228	0.0	0.003	1.291	0.381	1221.432	1284.2	1.536	-93.126	-92.093	0.0
96	897	898	NS	1	57.758	58.25	0.0	0.003	1.291	0.377	1221.432	1287.016	13.89	-93.126	-92.093	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	868	869	SN	1	-34.507	16.108	0.0	-33.775	18.962	0.0	4.087	24.259	1.064	5.548	25.391	1.884	0.081	188.744	1.313	0.08	159.495	1.094	0.08	0.101	0.0	0.08	0.095	0.0
2	869	870	SN	1	-34.852	17.218	0.0	-34.297	19.401	0.0	-22.934	24.345	0.461	-22.959	24.253	0.204	0.081	204.329	2.79	0.08	179.83	2.574	0.08	13.196	0.029	0.08	13.269	0.023
3	869	870	NS	1	-34.923	21.279	0.0	-34.671	20.62	0.0	2.451	26.16	0.98	2.547	24.791	1.273	0.08	207.719	2.817	0.08	196.012	3.165	0.08	0.112	0.0	0.08	0.111	0.0
4	870	871	NS	1	-33.662	19.373	0.0	-34.781	20.271	0.0	-10.094	24.116	0.11	-6.81	24.242	0.336	0.08	155.359	1.719	0.08	200.975	1.984	0.08	0.746	0.0	0.08	0.385	0.0
5	870	871	SN	1	-34.818	18.386	0.0	-34.967	19.036	0.0	2.644	24.174	0.415	1.346	24.203	0.13	0.081	202.725	2.241	0.08	209.8	2.008	0.08	0.11	0.0	0.08	0.122	0.0
6	871	872	NS	1	-34.131	17.85	0.0	-33.797	16.799	0.0	-7.603	22.998	0.067	-25.958	23.62	0.311	0.081	173.102	1.332	0.081	160.238	1.301	0.08	0.449	0.0	0.08	26.415	0.028
7	871	872	SN	1	-34.818	18.897	0.0	-34.95	18.623	0.0	2.954	23.991	0.75	3.281	22.576	0.045	0.08	202.738	0.884	0.081	208.973	0.81	0.08	0.108	0.0	0.08	0.106	0.0
8	872	873	NS	1	-34.979	17.854	0.0	-34.241	17.942	0.0	-26.079	23.614	0.202	-32.037	24.274	0.282	0.081	210.358	3.076	0.081	177.539	3.377	0.08	27.157	0.01	0.08	106.873	0.034
9	872	873	SN	1	-34.895	16.756	0.0	-34.676	18.338	0.0	2.171	24.557	2.207	3.212	24.073	2.883	0.081	206.374	1.584	0.081	196.185	1.612	0.08	0.114	0.0	0.08	0.106	0.0
10	873	874	SN	1	-34.798	18.283	0.0	-34.719	18.403	0.0	2.047	23.905	1.588	3.38	23.773	2.324	0.081	201.764	1.342	0.081	198.18	1.191	0.08	0.115	0.0	0.08	0.105	0.0
11	873	874	NS	1	-32.764	18.988	0.0	-33.455	19.525	0.0	-17.185	24.233	0.214	-14.798	23.869	0.312	0.08	126.363	1.85	0.08	148.152	2.406	0.08	3.558	0.003	0.08	2.079	0.003
12	874	875	SN	1	-34.4	19.089	0.0	-34.857	20.066	0.0	2.018	23.71	1.212	4.047	23.295	0.531	0.08	184.164	1.237	0.08	204.527	1.259	0.08	0.115	0.0	0.08	0.101	0.0
13	874	875	NS	1	-34.685	19.095	0.0	-32.717	19.601	0.0	-30.293	23.108	0.261	-22.233	23.918	0.724	0.08	201.213	0.493	0.08	125.003	0.49	0.08	71.552	0.069	0.08	11.238	0.028
14	875	876	NS	1	-34.376	20.956	0.0	-34.569	20.418	0.0	3.812	23.779	2.723	2.503	24.226	3.139	0.08	183.12	1.318	0.08	191.453	1.414	0.08	0.103	0.0	0.08	0.111	0.0
15	875	876	SN	1	-34.801	18.442	0.0	-34.733	18.328	0.0	1.01	25.003	2.428	3.543	25.518	2.501	0.081	201.909	2.895	0.081	198.779	2.515	0.08	0.125	0.0	0.08	0.104	0.0
16	876	877	NS	1	-32.646	19.896	0.0	-33.313	20.345	0.0	-0.936	25.051	2.594	-1.429	25.371	4.346	0.08	122.952	1.213	0.08	143.386	1.257	0.08	0.153	0.0	0.08	0.162	0.0
17	876	877	SN	1	-34.855	17.737	0.0	-34.617	20.894	0.0	-8.225	24.644	2.198	-5.21	25.312	2.624	0.081	204.446	5.689	0.08	193.551	5.242	0.08	0.508	0.0	0.08	0.288	0.0
18	877	878	SN	1	-34.512	17.941	0.0	-34.943	21.267	0.0	-23.935	24.95	1.942	-7.105	25.656	2.213	0.081	188.938	1.528	0.08	213.58	1.435	0.08	16.596	0.026	0.08	0.408	0.0
19	877	878	NS	1	-34.184	19.926	0.0	-34.926	19.571	0.0	-12.385	24.839	3.48	-12.9	25.736	7.269	0.08	175.209	1.935	0.08	207.842	2.194	0.08	1.22	0.003	0.08	1.366	0.003
20	878	879	SN	1	-34.844	21.753	0.0	-33.933	22.005	0.001	-32.219	24.887	2.241	-19.934	25.738	2.158	0.08	203.978	2.631	0.08	165.357	2.132	0.08	111.475	0.081	0.08	6.644	0.042
21	878	879	NS	1	-34.936	21.019	0.0	-34.846	18.479	0.0	-25.502	24.424	1.806	-21.481	25.233	4.484	0.08	208.299	1.471	0.081	204.045	1.555	0.08	23.788	0.031	0.08	9.462	0.009
22	879	880	SN	2	-34.148	19.906	0.0	-34.926	21.48	0.0	-11.333	24.885	1.566	-19.161	26.124	1.759	0.08	173.743	1.245	0.08	207.845	1.038	0.08	0.971	0.0	0.08	5.57	0.005
23	879	880	SN	1	-34.148	19.906	0.0	-34.926	21.48	0.0	-11.333	24.885	1.566	-19.161	26.124	1.759	0.08	173.743	1.245	0.08	207.845	1.038	0.08	0.971	0.0	0.08	5.57	0.005
24	879	880	NS	2	-34.923	20.671	0.0	-34.102	18.866	0.0	1.846	25.349	2.8	0.814	24.888	3.959	0.08	207.706	1.35	0.08	171.917	1.52	0.08	0.117	0.0	0.08	0.127	0.0
25	879	880	NS	1	-34.923	20.671	0.0	-34.102	18.866	0.0	1.846	25.349	2.8	0.814	24.888	3.959	0.08	207.706	1.35	0.08	171.917	1.52	0.08	0.117	0.0	0.08	0.127	0.0
26	880	881	NS	1	-33.601	21.033	0.0	-34.512	19.984	0.0	4.431	25.045	3.742	3.333	24.763	4.096	0.08	153.175	1.182	0.08	188.904	1.162	0.08	0.1	0.0	0.08	0.106	0.0
27	880	881	NS	2	-33.601	21.033	0.0	-34.512	19.984	0.0	4.431	25.045	3.742	3.333	24.763	4.096	0.08	153.175	1.182	0.08	188.904	1.162	0.08	0.1	0.0	0.08	0.106	0.0
28	880	881	SN	3	-32.708	20.435	0.0	-33.085	20.614	0.0	-9.65	24.536	2.099	-12.376	25.64	2.427	0.08	124.743	1.72	0.08	136.037	1.712	0.08	0.68	0.0	0.08	1.217	0.002
29	880	881	NS	4	-33.601	21.033	0.0	-34.512	19.984	0.0	4.431	25.045	3.742	3.333	24.763	4.096	0.08	153.175	1.182	0.08	188.904	1.162	0.08	0.1	0.0	0.08	0.106	0.0
30	880	881	SN	1	-32.708	20.435	0.0	-33.085	20.614	0.0	-9.65	24.536	2.099	-12.376	25.64	2.427	0.08	124.743	1.72	0.08	136.037	1.712	0.08	0.68	0.0	0.08	1.217	0.002
31	880	881	SN	5	-32.708	20.435	0.0	-33.085	20.614	0.0	-9.65	24.536	2.099	-12.376	25.64	2.427	0.08	124.743	1.72	0.08	136.037	1.712	0.08	0.68	0.0	0.08	1.217	0.002
32	881	882	NS	3	-34.841	19.989	0.0	-34.64	18.982	0.0	1.86	24.664	2.644	2.486	24.61	4.753	0.08	203.807	1.852	0.08	194.623	1.79	0.08	0.117	0.0	0.08	0.111	0.0

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

Normal	Deviations
Alarming	High Errors

70	890	891	NS	1	-34.66	20.305	0.0	-34.934	21.019	0.0	4.149	24.045	1.594	1.95	24.819	3.046	0.08	195.465	2.456	0.08	208.185	2.369	0.08	0.101	0.0	0.08	0.116	0.0
71	891	892	NS	1	-33.908	19.889	0.0	-32.957	19.938	0.0	0.942	24.68	2.403	1.499	25.837	5.109	0.08	164.418	1.119	0.08	132.076	1.043	0.08	0.126	0.0	0.08	0.12	0.0
72	891	892	SN	2	-34.64	16.928	0.0	-34.306	20.578	0.0	-33.375	24.525	2.027	-24.472	25.365	2.333	0.081	194.583	2.208	0.08	180.161	2.281	0.08	145.432	0.067	0.08	18.776	0.029
73	892	893	NS	2	-34.451	20.84	0.0	-34.925	18.99	0.0	-25.847	25.295	3.476	-19.053	25.569	6.584	0.08	186.331	1.776	0.08	207.758	1.867	0.08	25.748	0.066	0.08	5.436	0.027
74	892	893	NS	1	-34.451	20.84	0.0	-34.925	18.99	0.0	-25.847	25.295	3.476	-19.053	25.569	6.584	0.08	186.331	1.776	0.08	207.758	1.867	0.08	25.748	0.066	0.08	5.436	0.027
75	892	893	SN	1	-34.685	19.618	0.0	-34.68	21.579	0.0	-8.129	24.533	2.071	0.554	25.524	1.952	0.08	196.636	2.21	0.08	196.403	2.091	0.08	0.498	0.0	0.08	0.131	0.0
76	893	894	NS	2	-34.925	20.735	0.0	-34.925	18.755	0.0	1.204	24.513	1.877	1.523	25.541	3.727	0.08	207.776	1.985	0.08	207.759	2.195	0.08	0.123	0.0	0.08	0.12	0.0
77	893	894	SN	1	-34.863	21.044	0.0	-34.943	21.151	0.0	-23.921	27.48	1.981	-13.126	26.148	2.194	0.08	204.817	3.478	0.08	208.657	3.065	0.08	16.547	0.029	0.08	1.435	0.004
78	893	894	NS	1	-34.925	20.735	0.0	-34.925	18.755	0.0	1.204	24.513	1.877	1.523	25.541	3.727	0.08	207.776	1.985	0.08	207.759	2.195	0.08	0.123	0.0	0.08	0.12	0.0
79	893	894	SN	1	-34.827	21.044	0.0	-34.266	21.151	0.0	-23.927	27.48	1.981	-13.145	26.148	2.194	0.08	203.143	3.479	0.08	178.535	3.061	0.08	16.568	0.029	0.08	1.441	0.004
80	894	895	SN	2	-33.396	19.751	0.0	-33.942	20.588	0.0	-17.422	24.61	1.674	-21.223	25.387	1.88	0.08	146.158	2.615	0.08	165.73	2.265	0.08	3.753	0.016	0.08	8.92	0.013
81	894	895	NS	2	-33.348	20.43	0.0	-32.657	19.432	0.0	0.839	25.213	4.457	1.222	24.887	4.5	0.08	144.523	0.747	0.08	123.291	0.75	0.08	0.127	0.0	0.08	0.123	0.0
82	894	895	NS	1	-33.297	20.43	0.0	-33.153	19.432	0.0	0.84	25.213	4.458	1.221	24.887	4.5	0.08	142.86	0.746	0.08	138.181	0.75	0.08	0.127	0.0	0.08	0.123	0.0
83	894	895	SN	1	-33.939	19.751	0.0	-34.632	20.586	0.0	-17.374	24.61	1.678	-21.172	25.387	1.879	0.08	165.622	2.616	0.08	194.267	2.265	0.08	3.712	0.016	0.08	8.814	0.013
84	894	895	SN	3	-33.396	19.751	0.0	-33.942	20.588	0.0	-17.422	24.61	1.674	-21.223	25.387	1.88	0.08	146.158	2.615	0.08	165.73	2.265	0.08	3.753	0.016	0.08	8.92	0.013
85	894	895	NS	1	-33.348	20.43	0.0	-32.657	19.432	0.0	0.839	25.213	4.406	1.222	24.887	4.86	0.08	144.523	0.749	0.08	123.291	0.75	0.08	0.127	0.0	0.08	0.123	0.0
86	895	896	NS	1	-34.976	20.22	0.0	-33.458	19.734	0.0	-2.425	24.587	3.018	-2.939	24.61	5.283	0.08	210.243	0.913	0.08	148.252	0.941	0.08	0.185	0.0	0.08	0.199	0.0
87	895	896	SN	2	-34.719	20.834	0.0	-33.257	20.824	0.0	-25.539	24.489	3.693	-33.549	25.705	4.739	0.08	198.15	1.522	0.08	141.546	1.417	0.08	23.984	0.012	0.08	151.385	0.039
88	895	896	NS	1	-34.533	20.221	0.0	-33.73	19.734	0.0	-2.424	24.587	2.46	-2.939	24.61	4.054	0.08	189.838	0.909	0.08	157.83	0.94	0.08	0.185	0.0	0.08	0.199	0.0
89	895	896	NS	3	-34.976	20.22	0.0	-33.458	19.734	0.0	-2.425	24.587	2.46	-2.939	24.61	4.054	0.08	210.243	0.909	0.08	148.252	0.941	0.08	0.185	0.0	0.08	0.199	0.0
90	895	896	SN	4	-34.719	20.834	0.0	-33.257	20.824	0.0	-25.539	24.489	3.693	-33.549	25.705	4.739	0.08	198.15	1.522	0.08	141.546	1.417	0.08	23.984	0.012	0.08	151.385	0.039
91	896	897	NS	1	-34.099	19.595	0.0	-34.25	17.373	0.0	8.424	24.118	1.809	3.365	24.738	2.644	0.08	171.782	1.242	0.081	177.881	1.147	0.08	0.087	0.0	0.08	0.105	0.0
92	896	897	SN	1	-34.988	19.51	0.0	-34.94	20.958	0.0	3.863	24.788	7.72	3.883	26.024	13.249	0.08	210.794	1.876	0.08	208.517	1.755	0.08	0.102	0.0	0.08	0.102	0.0
93	896	897	NS	1	-33.857	19.595	0.0	-34.25	17.373	0.0	2.338	24.412	3.934	3.365	24.882	4.952	0.08	162.482	1.247	0.081	177.881	1.146	0.08	0.113	0.0	0.08	0.105	0.0
94	896	897	SN	2	-34.988	19.51	0.0	-34.94	20.958	0.0	3.863	24.788	7.72	3.883	26.024	13.249	0.08	210.794	1.876	0.08	208.517	1.755	0.08	0.102	0.0	0.08	0.102	0.0
95	897	898	NS	1	-34.182	19.666	0.0	-34.51	17.447	0.0	5.495	22.549	0.054	2.347	23.707	0.004	0.08	175.145	1.625	0.081	188.883	1.931	0.08	0.095	0.0	0.08	0.113	0.0
96	897	898	NS	1	-34.182	19.666	0.0	-34.51	20.105	0.0	4.169	24.845	3.556	2.347	24.879	3.405	0.08	175.145	1.844	0.08	188.883	1.916	0.08	0.101	0.0	0.08	0.113	0.0

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

 Normal	 Deviations
 Alarming	 High Errors