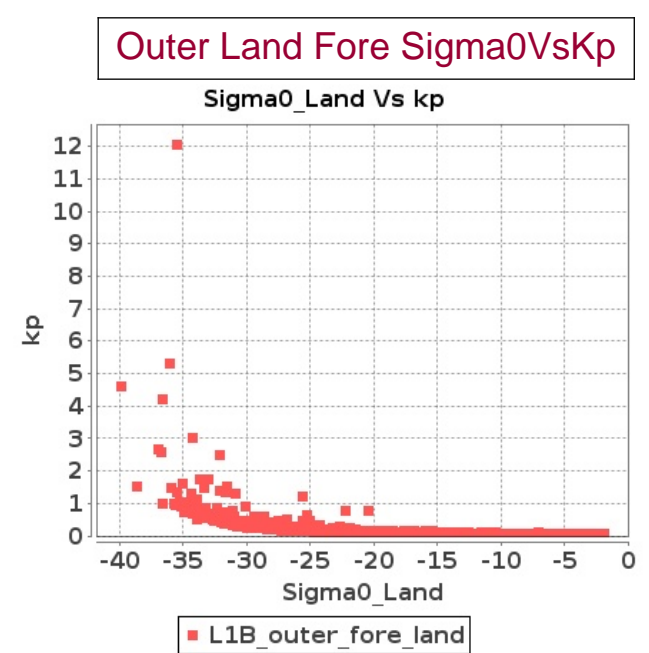
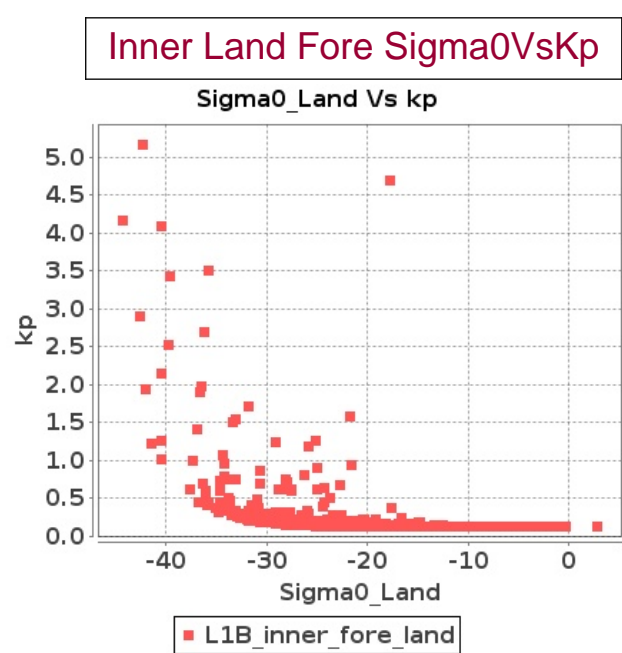
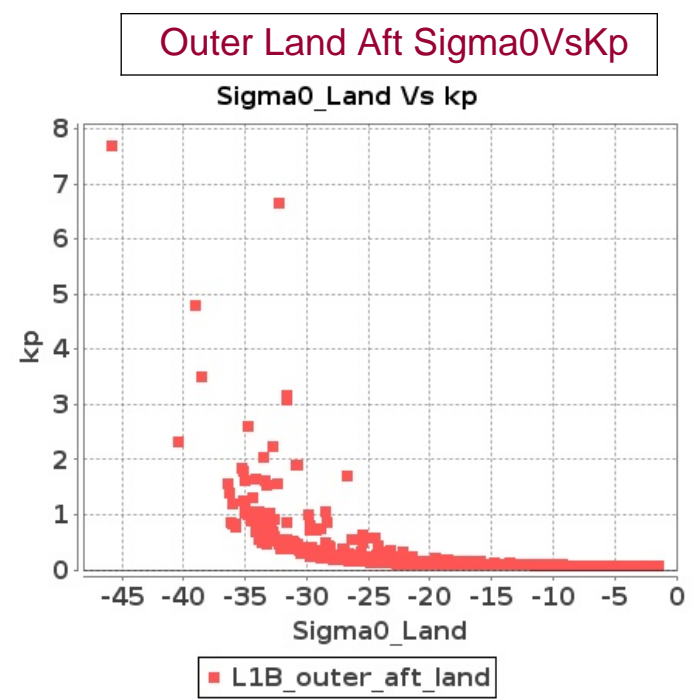
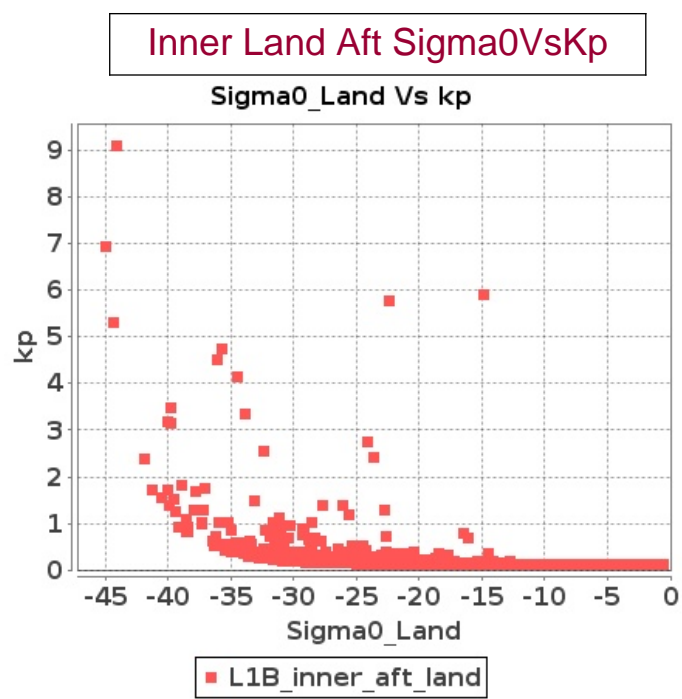
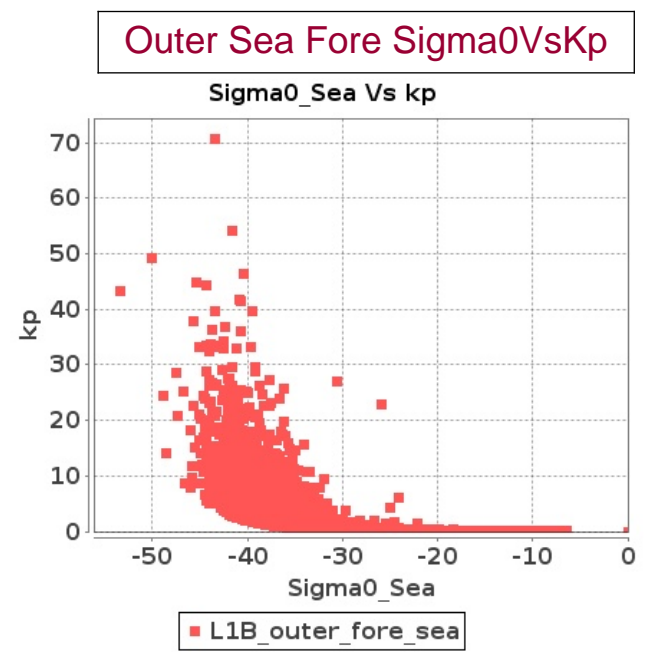
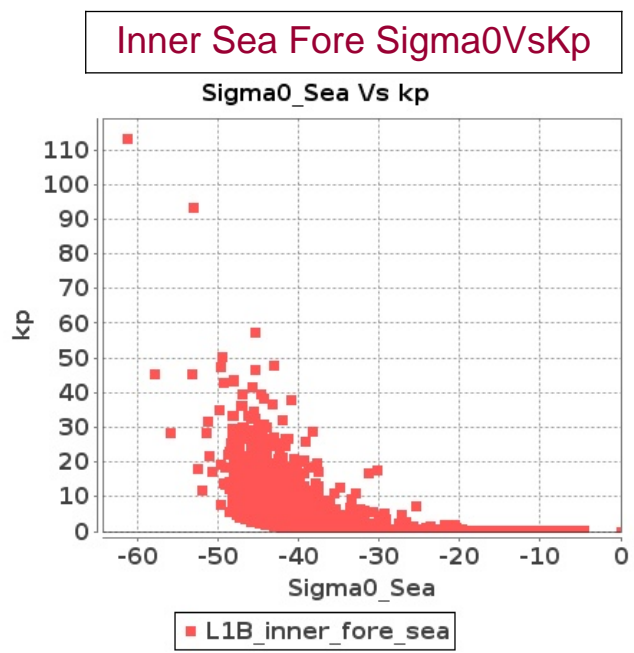
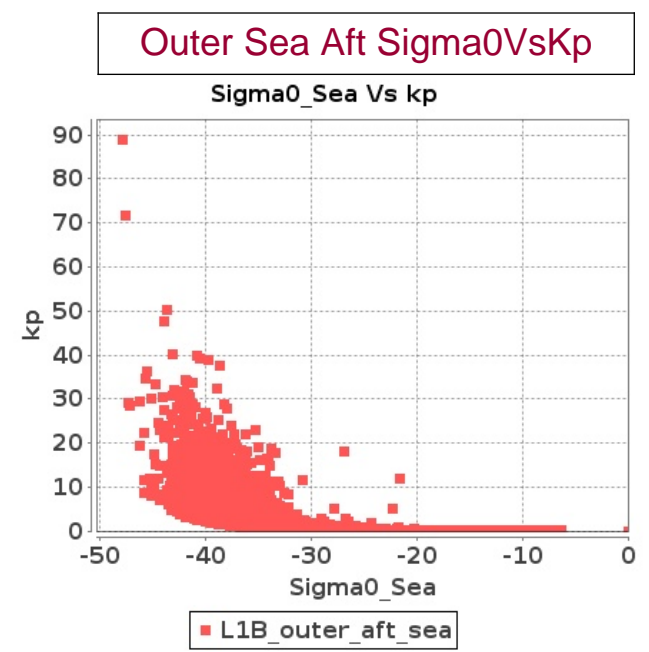
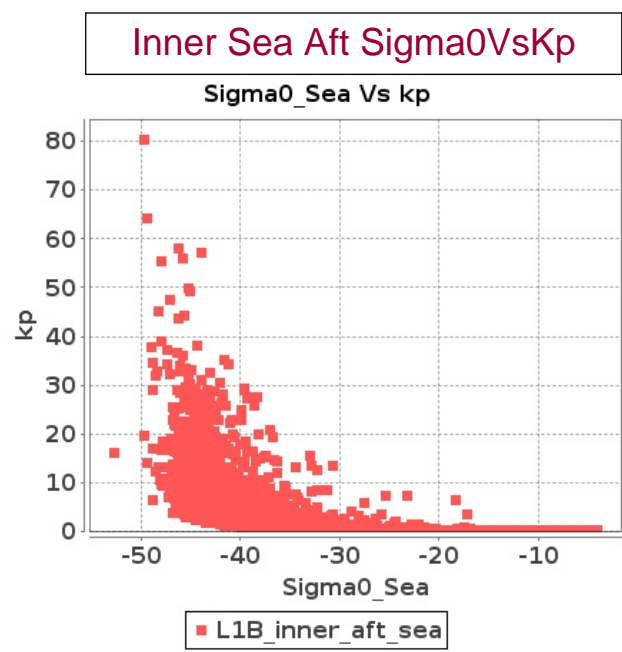


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-DEC-2018 To 20-DEC-2018





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

Report between 19-DEC-2018 To 20-DEC-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	11799	11800	SN	1	48.824	49.416	0.0	0.0	218.67	2.816	1045.696	1075.184	0.0	-91.626	-89.985	0.0
2	11799	11800	SN	1	48.824	49.416	0.0	0.003	5.984	1.69	1045.696	1075.184	0.0	-91.626	-89.985	0.0
3	11800	11801	SN	1	48.787	49.381	0.0	0.003	6.215	2.745	1044.904	1075.128	0.0	-91.618	-89.939	0.0
4	11800	11801	NS	1	48.72	49.354	0.0	0.003	41.542	2.707	1029.288	1073.68	0.0	-91.571	-89.829	0.0
5	11800	11801	SN	2	48.787	49.381	0.0	0.003	6.21	2.746	1044.904	1075.128	0.0	-91.618	-89.939	0.0
6	11800	11801	NS	1	48.712	49.354	0.0	0.003	41.542	2.709	1029.024	1073.68	0.0	-91.542	-89.829	0.0
7	11801	11802	NS	2	48.759	49.362	0.0	0.0	206.3	2.819	1028.984	1073.712	0.0	-91.369	-89.842	0.0
8	11801	11802	SN	1	48.782	49.409	0.0	0.003	29.613	2.473	1045.424	1075.016	0.0	-91.594	-89.996	0.0
9	11801	11802	SN	1	48.782	49.409	0.0	0.003	29.613	2.47	1045.424	1075.016	0.0	-91.594	-89.996	0.0
10	11801	11802	NS	1	48.759	49.362	0.0	0.0	266.733	2.821	1028.992	1073.704	0.0	-91.369	-89.842	0.0
11	11802	11803	SN	1	48.788	49.383	0.0	0.003	29.877	2.5	1045.184	1074.96	0.0	-91.653	-89.996	0.0
12	11802	11803	NS	1	48.746	49.354	0.0	0.003	265.806	2.585	1029.24	1073.656	0.0	-91.4	-89.844	0.0
13	11802	11803	SN	1	48.788	49.383	0.0	0.003	31.813	2.331	1045.416	1074.96	0.0	-91.999	-89.996	0.0
14	11802	11803	SN	1	48.788	49.383	0.0	0.003	29.877	2.503	1045.416	1074.96	0.0	-91.999	-89.996	0.0
15	11803	11804	SN	1	48.801	49.355	0.0	0.003	6.204	2.562	1044.392	1074.904	0.0	-91.618	-89.995	0.0
16	11803	11804	NS	1	48.772	49.352	0.0	0.003	266.634	2.632	1029.264	1073.416	0.0	-91.538	-89.84	0.0
17	11803	11804	SN	1	48.801	49.355	0.0	0.003	5.978	2.266	1044.392	1074.904	0.0	-91.618	-89.995	0.0
18	11803	11804	NS	1	48.746	49.353	0.0	0.003	266.634	2.635	1029.264	1073.424	0.0	-91.538	-89.84	0.0
19	11803	11804	SN	2	48.801	49.355	0.0	0.003	6.204	2.562	1044.392	1074.904	0.0	-91.618	-89.995	0.0
20	11804	11805	NS	1	48.773	49.352	0.0	0.0	267.599	2.763	1030.12	1073.392	0.0	-91.689	-89.827	0.0
21	11804	11805	SN	1	48.773	49.419	0.0	0.003	5.973	2.058	1045.448	1074.928	0.0	-91.655	-89.995	0.0
22	11804	11805	SN	2	48.773	49.419	0.0	0.003	6.188	2.536	1045.448	1074.92	0.0	-91.655	-89.995	0.0
23	11804	11805	SN	1	48.773	49.419	0.0	0.003	6.188	2.536	1045.448	1074.92	0.0	-91.655	-89.995	0.0
24	11804	11805	NS	1	48.772	49.353	0.0	0.0	266.341	2.769	1030.112	1073.4	0.0	-91.689	-89.827	0.0
25	11805	11806	NS	1	48.774	49.351	0.0	0.003	13.352	2.602	1029.632	1073.392	0.0	-91.586	-89.843	0.0
26	11805	11806	SN	1	48.779	49.406	0.0	0.003	5.978	1.881	1044.632	1074.976	0.0	-91.62	-89.996	0.0
27	11805	11806	SN	1	48.779	49.406	0.0	0.003	6.193	2.62	1044.632	1074.976	0.0	-91.62	-89.996	0.0
28	11805	11806	SN	2	48.779	49.406	0.0	0.003	6.193	2.62	1044.632	1074.976	0.0	-91.62	-89.996	0.0
29	11805	11806	NS	1	48.771	49.353	0.0	0.003	13.352	2.605	1029.776	1073.392	0.0	-91.586	-89.842	0.0
30	11806	11807	SN	1	48.771	49.411	0.0	0.003	6.204	2.656	1045.392	1074.936	0.0	-91.654	-89.962	0.0
31	11806	11807	NS	1	48.707	49.352	0.0	0.003	210.883	2.651	1029.712	1073.544	0.0	-91.638	-89.839	0.0
32	11806	11807	SN	1	48.771	49.411	0.0	0.003	5.984	1.631	1045.392	1074.944	0.0	-91.654	-89.962	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	11806	11807	NS	1	48.734	49.35	0.0	0.003	17.549	2.646	1029.456	1073.536	0.0	-91.637	-89.84	0.0
34	11806	11807	SN	2	48.771	49.411	0.0	0.003	6.204	2.655	1045.392	1074.936	0.0	-91.654	-89.962	0.0
35	11807	11808	SN	1	48.792	49.392	0.0	0.003	6.221	2.548	1045.176	1075.208	0.0	-91.641	-89.982	0.0
36	11807	11808	NS	2	48.717	49.351	0.0	0.003	42.717	2.741	1029.664	1073.32	0.0	-91.674	-89.836	0.0
37	11807	11808	NS	1	48.721	49.348	0.0	0.003	14.868	2.741	1029.672	1073.296	0.0	-91.674	-89.836	0.0
38	11807	11808	SN	1	48.795	49.389	0.0	0.003	6.221	2.547	1045.2	1075.208	0.0	-91.641	-89.982	0.0
39	11807	11808	SN	1	48.792	49.392	0.0	0.003	5.818	1.465	1045.176	1074.504	0.0	-91.641	-89.982	0.0
40	11808	11809	NS	1	48.726	49.509	0.0	0.0	211.611	2.853	1029.192	1073.472	0.0	-94.194	-89.82	0.0
41	11808	11809	SN	1	48.77	49.399	0.0	0.003	30.288	2.533	1045.216	1075.216	0.0	-91.662	-90.003	0.0
42	11809	11810	SN	1	48.777	49.356	0.0	0.003	6.21	2.558	1045.64	1075.144	0.0	-91.717	-90.003	0.0
43	11809	11810	NS	1	48.735	49.351	0.0	0.003	264.036	2.734	1028.56	1073.736	0.0	-91.508	-89.837	0.0
44	11810	11811	SN	1	48.786	49.403	0.0	0.0	152.804	2.66	1045.688	1075.576	0.0	-91.664	-89.965	0.0
45	11810	11811	NS	1	48.769	49.35	0.0	0.003	263.854	2.67	1029.544	1073.64	0.0	-91.616	-89.836	0.0
46	11811	11812	NS	1	48.768	49.349	0.0	0.003	42.843	2.584	1028.976	1073.264	0.0	-91.45	-89.834	0.0
47	11811	11812	SN	1	48.773	49.456	0.0	0.003	6.188	2.587	1045.296	1074.8	0.0	-91.624	-89.986	0.0
48	11811	11812	NS	1	48.768	49.349	0.0	0.003	42.843	2.582	1028.648	1073.264	0.0	-91.434	-89.834	0.0
49	11811	11812	SN	2	48.773	49.456	0.0	0.003	6.188	2.587	1045.296	1074.8	0.0	-91.624	-89.986	0.0
50	11812	11813	SN	1	48.778	49.501	0.0	0.003	31.463	2.582	1045.976	1074.704	0.0	-91.707	-90.005	0.0
51	11812	11813	NS	1	48.766	49.347	0.0	0.0	43.276	2.132	1028.648	1073.088	0.0	-91.454	-89.831	0.0
52	11812	11813	NS	1	48.766	49.347	0.0	0.0	43.276	2.783	1028.648	1073.088	0.0	-91.568	-89.831	0.0
53	11812	11813	SN	1	48.778	49.501	0.0	0.003	31.463	2.596	1045.976	1074.704	0.0	-91.707	-90.005	0.0
54	11812	11813	NS	2	48.766	49.347	0.0	0.0	43.271	2.785	1028.648	1073.088	0.0	-91.568	-89.831	0.0
55	11813	11814	SN	1	48.758	49.539	0.0	0.003	31.108	2.654	1046.488	1075.28	0.0	-91.91	-89.997	0.0
56	11813	11814	NS	2	48.708	49.346	0.0	0.003	267.615	2.67	1027.976	1073.024	0.0	-91.553	-89.821	0.0
57	11813	11814	SN	1	48.758	49.538	0.0	0.003	6.21	2.657	1046.608	1075.256	0.0	-91.665	-89.997	0.0
58	11813	11814	NS	1	48.708	49.346	0.0	0.003	267.615	1.643	1027.976	1073.024	0.0	-91.45	-89.821	0.0
59	11813	11814	SN	1	48.758	49.538	0.0	0.003	5.984	1.517	1046.608	1075.256	0.0	-91.651	-89.997	0.0
60	11813	11814	NS	1	48.708	49.346	0.0	0.003	267.615	2.669	1027.976	1073.024	0.0	-91.519	-89.821	0.0
61	11814	11815	SN	1	48.732	49.572	0.0	0.0	40.469	2.721	1046.624	1076.432	0.0	-91.61	-89.994	0.0
62	11814	11815	SN	1	48.732	49.572	0.0	0.0	40.469	2.719	1046.624	1076.432	0.0	-91.618	-89.994	0.0
63	11814	11815	NS	2	48.767	49.346	0.0	0.003	267.638	2.785	1029.008	1073.088	0.0	-91.527	-89.823	0.0
64	11814	11815	NS	1	48.765	49.347	0.0	0.003	265.106	2.784	1029.008	1073.088	0.0	-91.489	-89.823	0.0
65	11814	11815	SN	1	48.732	49.572	0.0	0.003	5.989	1.986	1046.624	1076.432	0.0	-91.61	-89.994	0.0
66	11815	11816	NS	1	48.753	49.348	0.0	0.0	267.599	2.694	1028.936	1073.144	0.0	-91.558	-89.815	0.0
67	11815	11816	SN	1	48.708	49.598	0.0	0.003	181.19	2.611	1045.744	1077.176	0.0	-91.674	-90.006	0.0
68	11815	11816	SN	1	48.708	49.598	0.0	0.003	181.19	2.414	1045.744	1077.176	0.0	-91.674	-90.006	0.0
69	11815	11816	NS	1	48.753	49.348	0.0	0.0	267.599	2.691	1028.936	1073.144	0.0	-91.915	-89.815	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	11815	11816	SN	2	48.708	49.598	0.0	0.003	181.19	2.611	1045.744	1077.176	0.0	-91.674	-90.006	0.0
71	11816	11817	SN	1	48.683	49.624	0.0	0.003	6.182	2.517	1046.4	1077.872	0.0	-91.595	-90.006	0.0
72	11816	11817	NS	1	48.766	49.347	0.0	0.003	210.8	2.503	1028.184	1073.112	0.0	-91.732	-89.829	0.0
73	11816	11817	SN	2	48.683	49.624	0.0	0.003	6.0	2.358	1046.392	1077.864	0.0	-91.595	-90.006	0.0
74	11816	11817	SN	1	48.683	49.624	0.0	0.003	6.006	2.358	1046.4	1077.872	0.0	-91.595	-90.006	0.0
75	11816	11817	NS	1	48.766	49.347	0.0	0.003	210.8	2.505	1028.184	1073.112	0.0	-91.732	-89.829	0.0
76	11817	11818	SN	1	48.665	49.644	0.0	0.003	6.0	2.308	1046.344	1078.416	0.0	-91.896	-90.007	0.0
77	11817	11818	NS	1	48.707	49.346	0.0	0.003	267.114	2.619	1028.64	1073.024	0.0	-91.429	-89.836	0.0
78	11817	11818	NS	1	48.715	49.346	0.0	0.003	267.114	2.621	1028.64	1073.024	0.0	-91.452	-89.836	0.0
79	11817	11818	SN	1	48.665	49.644	0.0	0.003	6.193	2.542	1046.344	1078.416	0.0	-91.896	-90.007	0.0
80	11817	11818	SN	1	48.665	49.644	0.0	0.003	6.193	2.538	1046.344	1078.416	0.0	-91.896	-90.007	0.0
81	11818	11819	NS	1	48.766	49.347	0.0	0.0	267.643	2.767	1028.672	1072.968	0.0	-91.444	-89.798	0.0
82	11818	11819	SN	1	48.649	49.665	0.0	0.0	256.514	2.919	1043.952	1079.064	0.0	-93.996	-90.012	0.0
83	11818	11819	NS	1	48.766	49.347	0.0	0.0	267.643	2.769	1028.672	1072.968	0.0	-91.552	-89.798	0.0
84	11818	11819	SN	1	48.649	49.665	0.0	0.0	256.525	2.803	1043.96	1079.064	0.0	-93.996	-90.005	0.0
85	11819	11820	NS	1	48.712	49.353	0.0	0.0	210.083	2.8	1028.04	1072.928	0.0	-91.64	-89.834	0.0
86	11819	11820	SN	1	48.625	49.687	0.0	0.003	213.767	2.554	1046.44	1079.688	0.0	-91.643	-90.007	0.0
87	11820	11821	SN	1	48.617	49.699	0.0	0.003	214.76	2.624	1045.808	1080.104	0.0	-91.63	-89.994	0.0
88	11820	11821	SN	1	48.617	49.698	0.0	0.003	214.765	1.751	1045.88	1080.104	0.0	-91.974	-89.994	0.0
89	11820	11821	NS	1	48.723	49.347	0.0	0.003	42.805	2.628	1028.552	1072.92	0.0	-91.638	-89.832	0.0
90	11820	11821	NS	2	48.723	49.378	0.0	0.003	42.805	2.628	1028.552	1072.92	0.0	-91.708	-89.832	0.0
91	11820	11821	SN	1	48.617	49.698	0.0	0.003	276.903	2.628	1045.88	1080.104	0.0	-91.974	-89.994	0.0
92	11821	11822	SN	1	48.603	49.715	0.0	0.0	15.549	2.668	1046.312	1080.624	0.0	-91.66	-89.999	0.0
93	11821	11822	SN	1	48.603	49.715	0.0	0.003	5.989	1.55	1046.312	1080.624	0.0	-91.66	-89.999	0.0
94	11821	11822	SN	2	48.603	49.715	0.0	0.0	15.549	2.668	1046.312	1080.624	0.0	-91.66	-89.999	0.0
95	11821	11822	NS	1	48.748	49.346	0.0	0.003	16.622	2.619	1028.344	1072.864	0.0	-91.695	-89.824	0.0
96	11822	11823	SN	1	48.579	49.743	0.0	0.0	280.101	2.566	1046.2	1081.408	0.0	-91.603	-89.991	0.0
97	11822	11823	SN	1	48.579	49.742	0.0	0.0	280.101	2.565	1046.2	1081.4	0.0	-91.603	-89.991	0.0
98	11822	11823	NS	1	48.759	49.345	0.0	0.003	207.226	2.59	1028.832	1072.624	0.0	-91.399	-89.77	0.0
99	11823	11824	NS	1	48.741	49.344	0.0	0.003	268.156	2.623	1028.848	1072.808	0.0	-91.467	-89.827	0.0
100	11823	11824	NS	1	48.741	49.344	0.0	0.003	268.156	2.625	1028.848	1072.808	0.0	-91.518	-89.827	0.0
101	11823	11824	SN	1	48.581	49.742	0.0	0.003	34.794	2.513	1046.2	1081.584	0.0	-92.063	-90.013	0.0
102	11823	11824	SN	1	48.581	49.742	0.0	0.003	30.071	2.544	1046.144	1081.584	0.0	-91.725	-90.013	0.0
103	11824	11825	SN	1	48.567	49.755	0.0	0.003	6.204	2.631	1046.16	1081.752	0.0	-91.631	-90.012	0.0
104	11824	11825	NS	1	48.736	49.345	0.0	0.0	44.76	2.788	1028.72	1073.04	0.0	-91.627	-89.828	0.0
105	11824	11825	NS	2	48.736	49.345	0.0	0.0	44.76	2.789	1028.72	1073.04	0.0	-91.627	-89.828	0.0
106	11824	11825	SN	1	48.567	49.755	0.0	0.003	6.193	2.619	1046.168	1081.752	0.0	-91.631	-90.012	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

107	11825	11826	NS	1	48.697	49.343	0.0	0.0	264.522	2.822	1028.056	1072.832	0.0	-93.016	-89.826	0.0
108	11825	11826	SN	1	48.551	49.77	0.0	0.003	6.193	2.547	1047.32	1081.96	0.0	-91.686	-89.996	0.0
109	11825	11826	NS	1	48.696	49.343	0.0	0.0	267.604	2.621	1028.048	1072.84	0.0	-93.016	-89.826	0.0
110	11825	11826	NS	1	48.696	49.343	0.0	0.0	267.604	2.818	1028.048	1072.84	0.0	-93.016	-89.826	0.0
111	11825	11826	SN	1	48.551	49.77	0.0	0.003	6.199	2.604	1047.312	1081.96	0.0	-91.608	-89.996	0.0
112	11826	11827	NS	1	48.694	49.343	0.0	0.003	14.174	1.971	1028.296	1072.552	0.0	-91.488	-89.821	0.0
113	11826	11827	SN	1	48.547	49.838	0.0	0.003	30.104	2.561	1046.824	1083.12	0.0	-91.717	-90.016	0.0
114	11826	11827	SN	2	48.547	49.838	0.0	0.003	30.104	2.562	1046.824	1083.112	0.0	-91.717	-90.016	0.0
115	11826	11827	SN	3	48.547	49.838	0.0	0.003	30.104	2.561	1046.824	1083.112	0.0	-91.717	-90.016	0.0
116	11826	11827	NS	2	48.701	49.342	0.0	0.003	41.646	2.538	1028.296	1072.408	0.0	-91.47	-89.821	0.0
117	11826	11827	NS	1	48.701	49.342	0.0	0.003	41.646	2.538	1028.296	1072.408	0.0	-91.47	-89.821	0.0
118	11826	11827	NS	1	48.694	49.343	0.0	0.003	14.174	2.606	1028.296	1072.552	0.0	-91.488	-89.821	0.0
119	11826	11827	NS	1	48.701	49.342	0.0	0.003	41.646	1.898	1028.296	1072.408	0.0	-91.47	-89.821	0.0
120	11827	11828	SN	3	48.543	49.778	0.0	0.003	6.171	2.567	1047.56	1082.072	0.0	-91.672	-90.015	0.0
121	11827	11828	NS	1	48.759	49.391	0.0	0.003	267.72	2.662	1027.736	1072.472	0.0	-91.757	-89.82	0.0
122	11827	11828	NS	2	48.759	49.391	0.0	0.003	267.72	2.662	1027.736	1072.472	0.0	-91.757	-89.82	0.0
123	11827	11828	NS	3	48.759	49.391	0.0	0.003	267.72	2.662	1027.736	1072.472	0.0	-91.757	-89.82	0.0
124	11827	11828	SN	1	48.543	49.778	0.0	0.003	6.171	2.567	1047.56	1082.072	0.0	-91.672	-90.015	0.0
125	11827	11828	NS	1	48.759	49.391	0.0	0.003	267.72	1.588	1027.736	1072.472	0.0	-91.757	-89.82	0.0
126	11827	11828	SN	2	48.543	49.778	0.0	0.003	6.171	2.567	1047.56	1082.072	0.0	-91.672	-90.015	0.0
127	11828	11829	NS	1	48.759	49.341	0.0	0.0	52.304	2.719	1027.576	1072.376	0.0	-91.349	-89.785	0.0
128	11828	11829	NS	1	48.759	49.341	0.0	0.0	52.304	1.783	1027.568	1072.376	0.0	-91.405	-89.785	0.0
129	11828	11829	NS	2	48.759	49.341	0.0	0.0	52.304	2.72	1027.576	1072.376	0.0	-91.349	-89.785	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	11799	11800	SN	1	-31.161	23.745	0.596	-29.532	25.523	2.904	6.615	29.415	17.364	9.932	29.127	20.738	0.116	126.683	0.757	0.116	87.101	0.525	0.116	0.133	0.0	0.116	0.124	0.0
2	11799	11800	SN	1	-32.703	22.242	0.001	-29.902	24.15	0.091	6.615	29.415	16.435	9.932	29.127	20.385	0.116	180.638	0.78	0.116	94.819	0.577	0.116	0.133	0.0	0.116	0.124	0.0
3	11800	11801	SN	1	-34.39	28.092	2.241	-34.75	28.499	4.129	-20.767	35.329	14.414	-21.486	29.766	17.793	0.116	266.325	3.4	0.116	289.414	2.053	0.116	11.649	0.02	0.116	13.731	0.005
4	11800	11801	NS	1	-34.549	26.015	0.973	-34.894	26.123	0.044	8.421	30.704	19.617	7.429	33.182	34.722	0.116	276.257	3.547	0.116	299.101	2.91	0.116	0.127	0.0	0.116	0.13	0.0
5	11800	11801	SN	2	-34.39	28.092	2.243	-34.75	28.499	4.131	-20.767	35.329	14.414	-21.486	29.766	17.793	0.116	266.325	3.402	0.116	289.414	2.054	0.116	11.649	0.02	0.116	13.731	0.005
6	11800	11801	NS	1	-34.601	26.012	0.973	-34.221	26.123	0.044	8.422	30.702	19.655	7.429	33.182	34.722	0.116	279.643	3.555	0.116	256.224	2.916	0.116	0.127	0.0	0.116	0.13	0.0
7	11801	11802	NS	2	-33.983	27.112	0.224	-34.662	26.012	0.034	-4.407	33.159	12.095	-1.964	34.859	23.946	0.116	242.525	3.897	0.116	283.572	3.532	0.116	0.364	0.0	0.116	0.252	0.0
8	11801	11802	SN	1	-34.594	28.632	1.464	-33.878	28.887	2.32	5.354	29.007	9.104	6.173	31.381	4.848	0.116	279.147	1.796	0.116	236.758	1.178	0.116	0.139	0.0	0.116	0.134	0.0
9	11801	11802	SN	1	-34.594	28.632	1.464	-33.878	28.887	2.321	5.354	29.007	9.079	6.173	31.381	4.833	0.116	279.147	1.796	0.116	236.758	1.178	0.116	0.139	0.0	0.116	0.134	0.0
10	11801	11802	NS	1	-33.983	27.112	0.224	-34.66	26.013	0.034	-4.407	33.159	12.094	-1.964	34.859	23.945	0.116	242.525	3.897	0.116	283.46	3.532	0.116	0.364	0.0	0.116	0.252	0.0
11	11802	11803	SN	1	-34.95	23.467	0.092	-33.05	23.999	0.272	7.01	28.145	20.396	7.96	28.761	17.276	0.116	303.0	1.531	0.116	195.674	1.37	0.116	0.131	0.0	0.116	0.128	0.0
12	11802	11803	NS	1	-34.804	23.374	0.031	-34.14	22.851	0.013	-7.761	29.061	11.745	-5.314	29.036	20.637	0.116	292.976	1.977	0.116	251.517	2.259	0.116	0.672	0.0	0.116	0.425	0.0
13	11802	11803	SN	1	-34.173	23.448	0.077	-34.959	24.008	0.276	7.01	28.145	20.403	7.96	28.761	17.311	0.116	253.354	1.556	0.116	303.598	1.392	0.116	0.131	0.0	0.116	0.128	0.0
14	11802	11803	SN	1	-34.173	23.476	0.094	-34.959	23.999	0.274	7.01	28.145	20.401	7.96	28.761	17.276	0.116	253.354	1.53	0.116	303.598	1.372	0.116	0.131	0.0	0.116	0.128	0.0
15	11803	11804	SN	1	-34.906	22.792	0.004	-34.564	22.339	0.008	5.57	28.349	17.765	7.208	27.432	17.154	0.116	299.939	2.274	0.116	277.311	1.751	0.116	0.138	0.0	0.116	0.13	0.0
16	11803	11804	NS	1	-34.747	26.25	0.015	-34.702	22.068	0.004	-6.362	31.406	6.909	-16.053	31.828	14.111	0.116	289.112	2.984	0.116	286.16	3.25	0.116	0.514	0.0	0.116	3.995	0.001
17	11803	11804	SN	1	-34.906	22.792	0.003	-34.564	22.339	0.008	5.57	28.349	17.781	7.208	27.432	17.411	0.116	299.939	2.331	0.116	277.311	1.786	0.116	0.138	0.0	0.116	0.13	0.0
18	11803	11804	NS	1	-33.402	26.248	0.015	-34.7	22.068	0.004	-6.362	31.406	6.897	-16.053	31.828	14.072	0.116	212.211	2.981	0.116	286.138	3.252	0.116	0.514	0.0	0.116	3.995	0.001
19	11803	11804	SN	2	-34.906	22.792	0.004	-34.564	22.339	0.008	5.57	28.349	17.765	7.208	27.432	17.154	0.116	299.939	2.274	0.116	277.311	1.751	0.116	0.138	0.0	0.116	0.13	0.0
20	11804	11805	NS	1	-34.917	23.433	0.003	-34.988	22.257	0.002	-6.243	28.208	10.692	-4.874	30.125	17.448	0.116	300.746	4.682	0.116	305.685	4.115	0.116	0.502	0.0	0.116	0.394	0.0
21	11804	11805	SN	1	-34.162	23.04	0.002	-34.663	22.019	0.001	5.842	28.278	18.438	7.938	28.648	27.33	0.116	252.702	2.333	0.116	283.614	1.787	0.116	0.136	0.0	0.116	0.128	0.0
22	11804	11805	SN	2	-34.162	23.04	0.002	-34.663	22.019	0.001	5.842	28.278	17.988	7.938	28.648	26.561	0.116	252.702	2.259	0.116	283.614	1.73	0.116	0.136	0.0	0.116	0.128	0.0
23	11804	11805	SN	1	-34.162	23.04	0.002	-34.663	22.019	0.001	5.842	28.278	17.988	7.938	28.648	26.561	0.116	252.702	2.259	0.116	283.614	1.73	0.116	0.136	0.0	0.116	0.128	0.0
24	11804	11805	NS	1	-34.818	23.433	0.003	-34.953	22.257	0.002	-6.242	28.208	10.685	-4.874	30.125	17.455	0.116	293.981	4.691	0.116	303.163	4.119	0.116	0.502	0.0	0.116	0.394	0.0
25	11805	11806	NS	1	-34.846	23.306	0.041	-34.999	24.602	0.065	-8.838	30.94	8.517	-6.56	31.743	14.141	0.116	295.819	3.261	0.116	306.437	3.032	0.116	0.834	0.0	0.116	0.533	0.0
26	11805	11806	SN	1	-34.812	22.8	0.004	-34.98	23.922	0.031	5.664	28.335	19.25	7.902	28.607	25.084	0.116	293.568	5.169	0.116	305.086	4.764	0.116	0.137	0.0	0.116	0.128	0.0
27	11805	11806	SN	1	-34.812	22.8	0.004	-34.98	23.922	0.044	5.664	28.335	17.952	7.902	28.607	24.785	0.116	293.568	4.961	0.116	305.086	4.51	0.116	0.137	0.0	0.116	0.128	0.0
28	11805	11806	SN	2	-34.812	22.8	0.004	-34.98	23.922	0.044	5.664	28.335	17.952	7.902	28.607	24.785	0.116	293.568	4.961	0.116	305.086	4.51	0.116	0.137	0.0	0.116	0.128	0.0
29	11805	11806	NS	1	-33.989	23.306	0.041	-34.636	24.602	0.065	-8.836	30.94	8.5	-6.565	31.743	14.141	0.116	242.899	3.261	0.116	281.886	3.044	0.116	0.834	0.0	0.116	0.534	0.0
30	11806	11807	SN	1	-34.574	23.34	0.04	-34.637	23.518	0.096	1.875	32.432	12.006	3.282	33.6	14.299	0.116	277.849	3.38	0.116	281.985	3.002	0.116	0.169	0.0	0.116	0.154	0.0
31	11806	11807	NS	1	-34.838	27.732	0.232	-34.95	29.765	0.48	7.697	28.852	13.976	7.216	30.037	23.896	0.116	295.326	2.297	0.116	302.95	2.287	0.116	0.129	0.0	0.116	0.13	0.0
32	11806	11807	SN	1	-33.843	23.34	0.043	-34.637	23.518	0.074	1.875	32.432	12.589	3.282	33.6	14.248	0.116	234.885	3.616	0.116	281.985	3.369	0.116	0.169	0.0	0.116	0.154	0.0
33	11806	11807	NS	1	-34.208	27.73	0.232	-34.615	29.765	0.479	7.686	28.852	13.983	7.214	30.037	23.918	0.116	255.489	2.296	0.116	280.545	2.291	0.116	0.129	0.0	0.116	0.13	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

34	11806	11807	SN	2	-33.843	23.34	0.04	-34.637	23.518	0.096	1.875	32.432	12.006	3.282	33.6	14.299	0.116	234.885	3.38	0.116	281.985	3.002	0.116	0.169	0.0	0.116	0.154	0.0
35	11807	11808	SN	1	-33.848	22.608	0.002	-34.821	23.92	0.163	-25.022	31.268	15.429	-24.444	32.585	17.393	0.116	235.154	5.566	0.116	294.137	5.078	0.116	30.891	0.003	0.116	27.049	0.003
36	11807	11808	NS	2	-32.839	23.963	0.153	-34.97	24.904	0.439	0.551	29.152	20.472	-2.687	31.374	34.741	0.116	186.391	1.323	0.116	304.429	0.887	0.116	0.189	0.0	0.116	0.279	0.0
37	11807	11808	NS	1	-32.767	23.963	0.153	-33.067	24.904	0.439	0.551	29.152	20.476	-2.69	31.374	34.73	0.116	183.311	1.322	0.116	196.403	0.886	0.116	0.189	0.0	0.116	0.279	0.0
38	11807	11808	SN	1	-34.82	22.608	0.002	-34.832	23.92	0.162	-24.999	31.268	15.426	-24.442	32.585	17.426	0.116	294.025	5.593	0.116	294.894	5.075	0.116	30.729	0.003	0.116	27.036	0.003
39	11807	11808	SN	1	-33.848	22.608	0.002	-34.821	23.154	0.004	-26.232	31.268	16.343	-24.514	32.585	17.262	0.116	235.154	6.098	0.116	294.137	5.975	0.116	40.788	0.003	0.116	27.486	0.003
40	11808	11809	NS	1	-34.776	28.598	0.299	-33.546	28.332	0.354	-2.742	29.072	26.231	-2.195	29.926	40.51	0.116	291.098	2.12	0.116	219.383	2.049	0.116	0.281	0.0	0.116	0.26	0.0
41	11808	11809	SN	1	-34.892	25.475	0.012	-34.998	24.772	0.415	-6.706	29.788	17.46	0.107	30.244	18.126	0.116	299.034	6.093	0.116	306.286	4.795	0.116	0.548	0.0	0.116	0.198	0.0
42	11809	11810	SN	1	-34.996	24.462	0.012	-34.755	24.984	0.712	-11.042	31.344	17.78	-13.367	29.353	18.136	0.116	306.21	3.069	0.116	289.66	2.497	0.116	1.323	0.002	0.116	2.194	0.006
43	11809	11810	NS	1	-34.77	27.18	0.663	-34.663	25.582	0.574	-12.815	36.383	13.736	-5.326	34.667	23.438	0.116	290.757	2.259	0.116	283.658	1.974	0.116	1.943	0.015	0.116	0.426	0.0
44	11810	11811	SN	1	-34.863	22.784	0.015	-34.077	24.799	1.905	-27.56	29.308	14.902	-29.495	30.292	14.026	0.116	296.988	2.917	0.116	247.835	2.198	0.116	55.324	0.104	0.116	86.339	0.086
45	11810	11811	NS	1	-34.645	27.167	1.792	-34.871	27.368	1.666	5.574	28.464	20.037	4.983	31.377	28.293	0.116	282.414	1.361	0.116	297.532	1.205	0.116	0.137	0.0	0.116	0.141	0.0
46	11811	11812	NS	1	-34.028	24.882	1.583	-34.71	26.864	1.726	11.029	28.224	31.909	11.708	29.898	44.22	0.116	245.014	2.28	0.116	286.674	2.33	0.116	0.122	0.0	0.116	0.121	0.0
47	11811	11812	SN	1	-34.507	23.824	0.042	-34.931	25.691	3.146	-4.744	32.02	18.428	-4.376	30.728	20.73	0.116	273.596	5.015	0.116	301.674	5.09	0.116	0.385	0.0	0.116	0.362	0.0
48	11811	11812	NS	1	-34.292	24.882	1.581	-34.058	26.864	1.724	11.029	28.224	31.909	11.708	29.898	44.233	0.116	260.453	2.277	0.116	246.767	2.33	0.116	0.122	0.0	0.116	0.121	0.0
49	11811	11812	SN	2	-34.507	23.824	0.042	-34.931	25.691	3.146	-4.744	32.02	18.428	-4.376	30.728	20.73	0.116	273.596	5.015	0.116	301.674	5.09	0.116	0.385	0.0	0.116	0.362	0.0
50	11812	11813	SN	1	-34.925	23.222	0.136	-34.767	25.851	2.579	-2.248	29.378	39.671	-1.752	29.823	47.233	0.116	301.287	6.885	0.116	290.466	6.51	0.116	0.262	0.0	0.116	0.246	0.0
51	11812	11813	NS	1	-34.871	26.143	1.404	-34.368	26.703	0.925	8.858	27.58	18.622	9.094	31.095	40.072	0.116	297.52	2.749	0.116	265.047	2.348	0.116	0.126	0.0	0.116	0.125	0.0
52	11812	11813	NS	1	-34.871	26.143	1.403	-34.368	26.703	0.924	8.857	29.188	33.495	9.07	31.1	44.686	0.116	297.52	2.749	0.116	265.047	2.348	0.116	0.126	0.0	0.116	0.125	0.0
53	11812	11813	SN	1	-34.925	23.224	0.136	-34.767	25.851	2.634	-2.248	29.378	39.751	-1.752	29.823	47.229	0.116	301.287	6.883	0.116	290.466	6.505	0.116	0.262	0.0	0.116	0.246	0.0
54	11812	11813	NS	2	-34.79	26.143	1.404	-34.368	26.705	0.924	8.857	29.188	33.491	9.072	31.1	44.691	0.116	292.102	2.748	0.116	265.047	2.348	0.116	0.126	0.0	0.116	0.125	0.0
55	11813	11814	SN	1	-33.822	24.168	0.377	-34.41	25.433	2.556	7.791	28.98	33.803	9.408	30.209	38.524	0.116	233.689	2.173	0.116	267.598	1.893	0.116	0.128	0.0	0.116	0.124	0.0
56	11813	11814	NS	2	-34.566	24.55	1.404	-34.092	26.279	0.195	7.355	30.861	20.569	7.76	30.072	31.591	0.116	277.381	2.581	0.116	248.734	2.171	0.116	0.13	0.0	0.116	0.129	0.0
57	11813	11814	SN	1	-34.365	24.169	0.378	-33.87	25.433	2.559	7.789	28.98	33.809	9.408	30.209	38.528	0.116	264.826	2.171	0.116	236.276	1.886	0.116	0.128	0.0	0.116	0.124	0.0
58	11813	11814	NS	1	-33.997	24.55	1.432	-34.092	26.279	0.195	7.687	30.861	5.334	7.76	29.983	4.899	0.116	243.281	2.535	0.116	248.734	2.166	0.116	0.129	0.0	0.116	0.129	0.0
59	11813	11814	SN	1	-34.365	20.235	0.0	-33.87	20.642	0.0	7.789	29.076	31.637	9.408	30.193	36.379	0.116	264.826	2.228	0.116	236.276	2.019	0.116	0.128	0.0	0.116	0.124	0.0
60	11813	11814	NS	1	-34.855	24.55	1.404	-34.092	26.279	0.195	7.355	30.861	20.569	7.76	30.072	31.591	0.116	296.425	2.581	0.116	248.734	2.171	0.116	0.13	0.0	0.116	0.129	0.0
61	11814	11815	SN	1	-33.794	24.245	1.321	-34.226	25.58	3.5	-18.151	28.92	13.004	-15.207	30.439	18.001	0.116	232.228	2.216	0.116	256.491	1.457	0.116	6.42	0.009	0.116	3.304	0.007
62	11814	11815	SN	1	-34.861	24.242	1.321	-34.821	25.58	3.497	-18.028	28.92	12.994	-15.177	30.439	17.978	0.116	296.855	2.215	0.116	294.132	1.459	0.116	6.242	0.009	0.116	3.281	0.007
63	11814	11815	NS	2	-33.633	25.108	1.314	-34.612	23.518	0.026	7.757	29.794	16.035	8.072	29.471	27.625	0.116	223.8	2.197	0.116	280.336	1.816	0.116	0.129	0.0	0.116	0.128	0.0
64	11814	11815	NS	1	-33.52	25.108	1.314	-34.608	23.518	0.026	7.757	29.794	16.037	8.072	29.471	27.626	0.116	218.02	2.199	0.116	280.044	1.816	0.116	0.129	0.0	0.116	0.128	0.0
65	11814	11815	SN	1	-33.794	22.47	0.005	-34.226	25.56	2.475	-17.088	28.92	12.85	-15.207	30.439	17.986	0.116	232.228	2.333	0.116	256.491	1.623	0.116	5.045	0.011	0.116	3.304	0.007
66	11815	11816	NS	1	-33.834	25.308	0.565	-34.996	26.115	0.055	2.743	33.156	16.3	2.602	36.383	31.226	0.116	234.409	2.778	0.116	306.246	2.843	0.116	0.159	0.0	0.116	0.16	0.0
67	11815	11816	SN	1	-34.818	28.278	1.833	-34.591	29.136	2.881	-16.469	32.489	10.631	-20.125	30.605	7.066	0.116	293.898	3.772	0.116	278.903	3.005	0.116	4.387	0.022	0.116	10.06	0.043
68	11815	11816	SN	1	-34.818	28.278	1.386	-34.591	29.136	2.948	-16.469	32.489	10.631	-20.125	30.605	7.066	0.116	293.898	3.892	0.116	278.903	3.093	0.116	4.387	0.022	0.116	10.06	0.043
69	11815	11816	NS	1	-33.834	25.308	0.564	-34.996	26.114	0.055	2.743	33.156	16.293	2.602	36.383	31.229	0.116	234.409	2.771	0.116	306.246	2.836	0.116	0.159	0.0	0.116	0.16	0.0
70	11815	11816	SN	2	-34.818	28.278	1.833	-34.591	29.136	2.881	-16.469	32.489	10.631	-20.125	30.605	7.066	0.116	293.898	3.772	0.116	278.903	3.005	0.116	4.387	0.022	0.116	10.06	0.043
71	11816	11817	SN	1	-34.739	24.13	0.532	-34.914	24.398	1.14	4.159	28.245	12.645	6.536	32.719	8.397	0.116	288.634	2.421	0.116	300.489	1.815	0.116	0.146	0.0	0.116	0.133	0.0
72	11816	11817	NS	1	-34.939	23.068	0.074	-34.718	22.738	0.008	-1.476	29.3	12.615	-8.177	29.792	23.093	0.116	302.205	5.268	0.116	287.237	5.441	0.116	0.237	0.0	0.116	0.73	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	11816	11817	SN	2	-34.739	24.13	0.495	-34.914	24.398	1.158	4.159	28.245	12.645	6.536	32.719	8.398	0.116	288.634	2.466	0.116	300.489	1.844	0.116	0.146	0.0	0.116	0.133	0.0
74	11816	11817	SN	1	-34.739	24.13	0.495	-34.914	24.398	1.158	4.159	28.245	12.645	6.536	32.719	8.397	0.116	288.634	2.466	0.116	300.489	1.844	0.116	0.146	0.0	0.116	0.133	0.0
75	11816	11817	NS	1	-34.541	23.068	0.074	-34.677	22.738	0.008	-1.476	29.302	12.613	-8.177	29.794	23.093	0.116	275.802	5.28	0.116	284.543	5.449	0.116	0.237	0.0	0.116	0.73	0.0
76	11817	11818	SN	1	-33.212	23.235	0.105	-33.876	23.959	0.192	5.115	27.606	16.809	6.846	28.034	15.933	0.116	203.119	0.744	0.116	236.595	0.537	0.116	0.14	0.0	0.116	0.132	0.0
77	11817	11818	NS	1	-34.795	23.114	0.018	-34.932	24.946	0.009	-3.312	28.683	10.087	-3.044	30.331	18.235	0.116	292.419	3.994	0.116	317.389	4.025	0.116	0.306	0.0	0.116	0.294	0.0
78	11817	11818	NS	1	-33.27	23.114	0.018	-34.874	24.946	0.009	-3.312	28.685	10.099	-3.043	30.329	18.249	0.116	205.784	3.995	0.116	297.733	4.025	0.116	0.306	0.0	0.116	0.294	0.0
79	11817	11818	SN	1	-33.212	23.232	0.119	-33.876	23.957	0.188	5.115	27.606	16.696	6.846	28.034	15.837	0.116	203.119	0.731	0.116	236.595	0.527	0.116	0.14	0.0	0.116	0.132	0.0
80	11817	11818	SN	1	-33.212	23.232	0.119	-33.876	23.959	0.189	5.115	27.606	16.762	6.846	28.034	15.823	0.116	203.119	0.731	0.116	236.595	0.528	0.116	0.14	0.0	0.116	0.132	0.0
81	11818	11819	NS	1	-34.583	21.81	0.0	-34.827	22.09	0.005	-19.462	31.783	7.76	-11.687	29.472	14.772	0.116	278.497	3.06	0.116	294.587	3.674	0.116	8.652	0.017	0.116	1.52	0.002
82	11818	11819	SN	1	-33.799	21.302	0.0	-33.706	22.602	0.001	4.705	28.575	19.574	6.971	28.844	24.218	0.116	232.436	1.512	0.116	227.583	2.234	0.116	0.142	0.0	0.116	0.131	0.0
83	11818	11819	NS	1	-34.789	21.81	0.0	-34.898	22.09	0.005	-19.472	31.783	7.762	-11.695	29.472	14.776	0.116	291.985	3.066	0.116	299.396	3.671	0.116	8.669	0.017	0.116	1.523	0.002
84	11818	11819	SN	1	-34.369	21.917	0.0	-34.697	22.602	0.002	4.705	28.575	19.398	6.971	28.844	23.607	0.116	265.143	2.68	0.116	285.846	2.546	0.116	0.142	0.0	0.116	0.131	0.0
85	11819	11820	NS	1	-34.864	22.611	0.004	-34.362	22.61	0.005	-4.845	28.889	8.04	-6.772	29.887	13.056	0.116	297.076	4.624	0.116	264.66	4.017	0.116	0.392	0.0	0.116	0.555	0.0
86	11819	11820	SN	1	-34.908	21.612	0.0	-34.762	22.288	0.002	5.825	27.965	17.496	8.038	29.183	25.727	0.116	300.025	5.015	0.116	290.185	4.327	0.116	0.136	0.0	0.116	0.128	0.0
87	11820	11821	SN	1	-34.719	22.87	0.003	-34.868	22.726	0.018	5.142	29.826	12.14	8.747	29.817	16.377	0.116	287.346	6.22	0.116	297.34	4.889	0.116	0.14	0.0	0.116	0.126	0.0
88	11820	11821	SN	1	-34.974	22.87	0.003	-34.95	22.61	0.014	5.142	29.625	12.908	8.747	29.819	16.507	0.116	304.705	6.56	0.116	302.938	5.24	0.116	0.14	0.0	0.116	0.126	0.0
89	11820	11821	NS	1	-34.755	28.038	0.084	-34.971	28.872	0.19	-7.012	34.188	10.989	-7.17	30.682	17.092	0.116	289.676	3.059	0.116	304.444	2.802	0.116	0.581	0.0	0.116	0.598	0.0
90	11820	11821	NS	2	-34.755	28.038	0.084	-34.971	28.872	0.191	-7.012	34.188	10.989	-7.17	30.682	17.096	0.116	289.676	3.059	0.116	304.444	2.803	0.116	0.581	0.0	0.116	0.598	0.0
91	11820	11821	SN	1	-34.937	22.87	0.003	-34.95	22.724	0.022	5.142	29.823	12.13	8.747	29.819	16.376	0.116	302.086	6.224	0.116	302.938	4.887	0.116	0.14	0.0	0.116	0.126	0.0
92	11821	11822	SN	1	-33.502	22.843	0.016	-34.809	23.598	0.093	-4.658	33.609	13.086	0.857	33.352	15.764	0.116	217.085	3.516	0.116	293.334	2.478	0.116	0.38	0.0	0.116	0.184	0.0
93	11821	11822	SN	1	-33.502	22.843	0.017	-34.809	23.598	0.07	-4.659	33.609	13.837	0.857	33.352	15.818	0.116	217.085	3.779	0.116	293.334	2.704	0.116	0.38	0.0	0.116	0.184	0.0
94	11821	11822	SN	2	-33.502	22.843	0.016	-34.809	23.598	0.093	-4.658	33.609	13.086	0.857	33.352	15.764	0.116	217.085	3.516	0.116	293.334	2.478	0.116	0.38	0.0	0.116	0.184	0.0
95	11821	11822	NS	1	-34.826	28.399	0.293	-34.133	29.072	0.562	3.224	31.276	12.12	7.311	29.757	21.697	0.116	294.484	2.336	0.116	251.084	2.247	0.116	0.154	0.0	0.116	0.13	0.0
96	11822	11823	SN	1	-34.977	26.859	0.058	-34.682	27.088	0.146	-10.772	28.61	17.912	-15.323	30.356	19.486	0.116	304.895	8.334	0.116	284.904	7.637	0.116	1.249	0.002	0.116	3.391	0.011
97	11822	11823	SN	1	-34.977	26.859	0.058	-34.682	27.091	0.146	-10.772	28.61	17.912	-15.343	30.356	19.491	0.116	304.895	8.333	0.116	284.904	7.636	0.116	1.249	0.002	0.116	3.406	0.011
98	11822	11823	NS	1	-32.819	24.87	0.551	-34.139	25.193	0.848	-0.818	29.231	27.293	0.947	30.385	43.814	0.116	185.543	1.253	0.116	251.436	0.936	0.116	0.219	0.0	0.116	0.183	0.0
99	11823	11824	NS	1	-34.86	24.672	0.402	-34.908	24.358	0.382	-18.708	30.727	15.278	-24.284	30.198	27.452	0.116	296.75	3.303	0.116	300.026	3.323	0.116	7.285	0.053	0.116	26.075	0.007
100	11823	11824	NS	1	-34.682	24.672	0.402	-34.688	24.358	0.382	-18.708	30.727	15.275	-24.284	30.198	27.452	0.116	284.825	3.283	0.116	285.245	3.329	0.116	7.285	0.053	0.116	26.075	0.007
101	11823	11824	SN	1	-34.591	22.992	0.001	-34.365	24.052	0.279	-2.91	29.683	16.533	-0.841	29.577	16.594	0.116	278.966	8.671	0.116	264.819	7.184	0.116	0.288	0.0	0.116	0.219	0.0
102	11823	11824	SN	1	-34.979	22.989	0.001	-34.962	23.911	0.186	-2.902	29.676	16.833	-0.823	30.659	16.898	0.116	305.016	8.691	0.116	303.803	7.187	0.116	0.288	0.0	0.116	0.219	0.0
103	11824	11825	SN	1	-34.847	23.917	0.007	-33.799	24.72	0.478	-16.126	29.406	16.255	-10.182	30.174	17.678	0.116	295.98	4.205	0.116	232.489	3.07	0.116	4.06	0.013	0.116	1.102	0.002
104	11824	11825	NS	1	-34.948	27.86	1.169	-34.06	26.172	1.078	4.708	29.712	15.649	6.875	36.383	23.302	0.116	302.866	1.796	0.116	246.893	1.722	0.116	0.142	0.0	0.116	0.132	0.0
105	11824	11825	NS	2	-34.948	27.86	1.156	-34.06	26.172	1.064	4.708	29.712	15.649	6.875	36.383	23.302	0.116	302.866	1.797	0.116	246.893	1.722	0.116	0.142	0.0	0.116	0.132	0.0
106	11824	11825	SN	1	-34.847	23.917	0.004	-33.799	24.72	0.438	-16.127	29.406	16.257	-10.182	30.174	17.652	0.116	295.98	4.209	0.116	232.489	3.074	0.116	4.062	0.013	0.116	1.102	0.002
107	11825	11826	NS	1	-34.159	27.45	1.966	-34.815	26.657	2.096	0.186	29.461	27.579	-0.892	29.823	39.144	0.116	252.555	3.798	0.116	293.705	3.85	0.116	0.196	0.0	0.116	0.221	0.0
108	11825	11826	SN	1	-34.354	22.543	0.006	-34.314	25.083	2.066	-13.989	30.124	15.624	-22.21	30.718	17.557	0.116	264.177	4.708	0.116	261.764	3.853	0.116	2.518	0.002	0.116	16.209	0.009
109	11825	11826	NS	1	-34.515	27.45	1.966	-34.815	26.655	2.097	0.166	29.463	22.781	-0.882	29.825	36.018	0.116	274.17	3.8	0.116	293.705	3.853	0.116	0.197	0.0	0.116	0.22	0.0
110	11825	11826	NS	1	-34.202	27.45	1.967	-34.815	26.655	2.099	0.166	29.463	27.503	-0.882	29.823	39.119	0.116	255.084	3.797	0.116	293.705	3.85	0.116	0.197	0.0	0.116	0.22	0.0
111	11825	11826	SN	1	-34.8	22.562	0.006	-33.715	24.918	1.869	-13.997	30.12	15.91	-22.295	30.725	17.754	0.116	292.675	4.704	0.116	228.001	3.854	0.116	2.522	0.002	0.116	16.524	0.009

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

- Normal
- Deviations
- Alarming
- High Errors

112	11826	11827	NS	1	-34.866	24.455	1.45	-34.909	25.139	1.324	12.034	27.788	21.389	12.39	30.054	40.179	0.116	297.24	2.83	0.116	300.152	2.691	0.116	0.12	0.0	0.116	0.12	0.0
113	11826	11827	SN	1	-34.419	24.298	0.021	-34.639	25.642	2.022	-11.93	29.106	25.359	-8.14	29.683	27.441	0.116	268.105	4.098	0.116	281.993	3.735	0.116	1.602	0.009	0.116	0.724	0.0
114	11826	11827	SN	2	-34.419	24.298	0.02	-34.639	25.642	2.017	-11.93	29.106	25.358	-8.14	29.683	27.441	0.116	268.105	4.099	0.116	281.993	3.735	0.116	1.602	0.009	0.116	0.724	0.0
115	11826	11827	SN	3	-34.419	24.298	0.021	-34.639	25.642	2.022	-11.93	29.106	25.358	-8.14	29.683	27.441	0.116	268.105	4.098	0.116	281.993	3.735	0.116	1.602	0.009	0.116	0.724	0.0
116	11826	11827	NS	2	-34.609	24.457	1.421	-34.8	25.134	1.166	12.024	28.686	31.44	12.389	30.063	44.781	0.116	280.132	2.842	0.116	292.688	2.693	0.116	0.12	0.0	0.116	0.12	0.0
117	11826	11827	NS	1	-34.609	24.457	1.42	-34.8	25.134	1.165	12.024	28.686	31.44	12.389	30.063	44.781	0.116	280.132	2.842	0.116	292.688	2.693	0.116	0.12	0.0	0.116	0.12	0.0
118	11826	11827	NS	1	-34.866	24.455	1.449	-34.909	25.139	1.324	12.034	28.686	31.994	12.39	30.063	44.769	0.116	297.24	2.833	0.116	300.152	2.689	0.116	0.12	0.0	0.116	0.12	0.0
119	11826	11827	NS	1	-34.609	24.457	1.421	-34.8	25.134	1.166	12.024	27.794	20.369	12.389	30.055	40.171	0.116	280.132	2.836	0.116	292.688	2.696	0.116	0.12	0.0	0.116	0.12	0.0
120	11827	11828	SN	3	-34.747	23.292	0.022	-34.645	25.4	1.963	6.937	29.095	45.371	8.903	30.063	55.981	0.116	289.129	3.628	0.116	282.469	3.371	0.116	0.131	0.0	0.116	0.126	0.0
121	11827	11828	NS	1	-34.637	25.555	1.212	-34.502	26.927	0.367	8.153	29.186	32.875	8.244	29.676	45.138	0.116	281.981	4.508	0.116	273.374	3.735	0.116	0.128	0.0	0.116	0.127	0.0
122	11827	11828	NS	2	-34.646	25.555	1.212	-34.523	26.927	0.367	8.153	29.186	32.853	8.244	29.676	45.154	0.116	282.528	4.509	0.116	274.609	3.736	0.116	0.128	0.0	0.116	0.127	0.0
123	11827	11828	NS	3	-34.646	25.555	1.209	-34.523	26.927	0.368	8.153	29.186	32.853	8.244	29.676	45.154	0.116	282.528	4.51	0.116	274.609	3.737	0.116	0.128	0.0	0.116	0.127	0.0
124	11827	11828	SN	1	-34.611	23.292	0.022	-34.645	25.385	1.958	6.937	29.095	45.371	8.903	30.063	55.983	0.116	280.289	3.628	0.116	282.469	3.371	0.116	0.131	0.0	0.116	0.126	0.0
125	11827	11828	NS	1	-34.261	25.555	1.209	-34.821	26.927	0.367	8.575	27.77	16.618	8.263	29.503	23.584	0.116	258.605	4.507	0.116	294.151	3.737	0.116	0.126	0.0	0.116	0.127	0.0
126	11827	11828	SN	2	-34.611	23.292	0.022	-34.645	25.4	1.963	6.937	29.095	45.371	8.903	30.063	55.983	0.116	280.289	3.628	0.116	282.469	3.371	0.116	0.131	0.0	0.116	0.126	0.0
127	11828	11829	NS	1	-34.767	25.1	1.31	-34.991	25.139	0.038	2.582	29.372	18.629	0.955	29.61	29.504	0.116	290.485	2.252	0.116	305.901	2.537	0.116	0.16	0.0	0.116	0.182	0.0
128	11828	11829	NS	1	-34.767	24.392	1.393	-34.991	25.139	0.039	2.582	27.127	8.802	0.955	26.404	13.182	0.116	290.485	2.17	0.116	305.901	2.536	0.116	0.16	0.0	0.116	0.182	0.0
129	11828	11829	NS	2	-34.767	25.1	1.313	-34.991	25.139	0.038	2.582	29.372	18.629	0.955	29.61	29.504	0.116	290.485	2.251	0.116	305.901	2.536	0.116	0.16	0.0	0.116	0.182	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	11799	11800	SN	1	57.605	58.215	0.0	0.0	298.014	3.941	1225.904	1263.784	0.0	-92.986	-92.039	0.0
2	11799	11800	SN	1	57.605	58.208	0.0	0.0	298.014	2.68	1225.904	1263.784	0.0	-93.029	-92.039	0.0
3	11800	11801	SN	1	57.613	58.228	0.0	0.0	295.77	3.911	1225.04	1263.8	0.0	-92.956	-91.988	0.0
4	11800	11801	NS	1	57.523	58.178	0.0	0.0	296.729	3.782	1206.216	1261.408	10.276	-93.72	-91.879	0.0
5	11800	11801	SN	2	57.613	58.228	0.0	0.0	295.742	3.913	1225.04	1263.8	0.0	-92.956	-91.988	0.0
6	11800	11801	NS	1	57.521	58.178	0.0	0.0	296.729	3.785	1206.072	1261.408	10.284	-93.72	-91.879	0.0
7	11801	11802	NS	2	57.535	58.184	0.0	0.0	297.369	3.861	1206.12	1261.448	9.963	-93.719	-91.898	0.0
8	11801	11802	SN	1	57.59	58.209	0.0	0.0	295.494	3.511	1225.056	1263.584	0.0	-92.996	-92.048	0.0
9	11801	11802	SN	1	57.59	58.209	0.0	0.0	295.494	3.507	1225.056	1263.584	0.0	-92.996	-92.048	0.0
10	11801	11802	NS	1	57.535	58.183	0.0	0.0	293.392	3.862	1206.128	1261.44	9.911	-93.719	-91.898	0.0
11	11802	11803	SN	1	57.562	58.206	0.0	0.0	294.826	3.595	1225.416	1263.504	0.0	-93.077	-92.047	0.0
12	11802	11803	NS	1	57.536	58.177	0.0	0.0	294.501	3.55	1206.48	1261.36	9.563	-93.718	-91.9	0.0
13	11802	11803	SN	1	57.562	58.206	0.0	0.0	294.826	3.135	1225.416	1263.504	0.0	-92.956	-92.047	0.0
14	11802	11803	SN	1	57.562	58.206	0.0	0.0	294.826	3.601	1225.416	1263.504	0.0	-92.956	-92.047	0.0
15	11803	11804	SN	1	57.592	58.208	0.0	0.003	295.455	3.627	1224.648	1263.568	0.0	-92.996	-92.048	0.0
16	11803	11804	NS	1	57.525	58.175	0.0	0.0	297.523	3.656	1205.928	1260.984	9.33	-92.94	-91.894	0.0
17	11803	11804	SN	1	57.592	58.208	0.0	0.003	295.455	3.122	1224.648	1263.568	0.0	-92.996	-92.048	0.0
18	11803	11804	NS	1	57.527	58.176	0.0	0.0	297.501	3.646	1205.92	1260.992	9.337	-92.94	-91.894	0.0
19	11803	11804	SN	2	57.592	58.208	0.0	0.003	295.455	3.627	1224.648	1263.568	0.0	-92.996	-92.048	0.0
20	11804	11805	NS	1	57.532	58.199	0.0	0.0	299.856	3.858	1207.208	1260.976	10.561	-93.716	-91.88	0.0
21	11804	11805	SN	1	57.594	58.208	0.0	0.003	294.683	3.001	1224.928	1263.472	0.0	-93.042	-92.048	0.0
22	11804	11805	SN	2	57.594	58.208	0.0	0.003	294.683	3.616	1224.928	1263.464	0.0	-93.042	-92.048	0.0
23	11804	11805	SN	1	57.594	58.208	0.0	0.0	294.683	3.617	1224.928	1263.464	0.0	-93.042	-92.048	0.0
24	11804	11805	NS	1	57.531	58.2	0.0	0.0	299.795	3.848	1207.208	1260.984	10.57	-93.716	-91.88	0.0
25	11805	11806	NS	1	57.529	58.174	0.0	0.0	292.742	3.709	1206.216	1260.968	11.653	-93.717	-91.898	0.0
26	11805	11806	SN	1	57.593	58.21	0.0	0.0	297.214	2.876	1225.016	1263.544	0.0	-92.988	-92.048	0.0
27	11805	11806	SN	1	57.593	58.21	0.0	0.0	298.246	3.726	1225.016	1263.544	0.0	-93.031	-92.048	0.0
28	11805	11806	SN	2	57.593	58.21	0.0	0.0	298.246	3.726	1225.016	1263.544	0.0	-93.031	-92.048	0.0
29	11805	11806	NS	1	57.535	58.176	0.0	0.0	292.846	3.712	1206.384	1260.976	11.686	-93.717	-91.898	0.0
30	11806	11807	SN	1	57.624	58.21	0.0	0.0	297.038	3.782	1225.336	1263.472	0.0	-93.055	-92.014	0.0
31	11806	11807	NS	1	57.523	58.193	0.0	0.0	297.716	3.62	1206.424	1261.224	13.438	-93.718	-91.895	0.0
32	11806	11807	SN	1	57.624	58.21	0.0	0.003	293.922	2.607	1225.336	1263.48	0.0	-93.055	-92.014	0.0
33	11806	11807	NS	1	57.522	58.204	0.0	0.0	297.683	3.619	1206.232	1261.208	13.344	-93.718	-91.895	0.0
34	11806	11807	SN	2	57.624	58.21	0.0	0.0	296.961	3.782	1225.336	1263.472	0.0	-93.055	-92.014	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	11807	11808	SN	1	57.597	58.209	0.0	0.0	294.038	3.56	1225.768	1263.808	0.0	-93.046	-92.04	0.0
36	11807	11808	NS	2	57.518	58.179	0.0	0.0	294.087	3.755	1206.672	1262.84	14.441	-93.958	-91.881	0.0
37	11807	11808	NS	1	57.522	58.182	0.0	0.0	294.098	3.758	1206.688	1262.928	14.423	-93.959	-91.882	0.0
38	11807	11808	SN	1	57.608	58.213	0.0	0.0	293.933	3.558	1225.84	1263.808	0.0	-93.016	-92.041	0.0
39	11807	11808	SN	1	57.597	58.209	0.0	0.003	294.038	2.035	1225.768	1262.952	0.0	-92.988	-92.04	0.0
40	11808	11809	NS	1	57.52	58.174	0.0	0.0	293.591	4.04	1206.744	1261.088	14.702	-93.717	-91.847	0.0
41	11808	11809	SN	1	57.599	58.211	0.0	0.0	296.1	3.623	1226.232	1263.816	0.0	-93.139	-92.056	0.0
42	11809	11810	SN	1	57.599	58.21	0.0	0.0	298.025	3.661	1226.312	1263.728	0.0	-93.332	-92.055	0.0
43	11809	11810	NS	1	57.514	58.366	0.0	0.0	298.372	3.747	1205.8	1261.472	15.275	-95.826	-91.892	0.0
44	11810	11811	SN	1	57.604	58.256	0.0	0.0	294.043	3.801	1226.04	1263.504	0.0	-93.076	-92.022	0.0
45	11810	11811	NS	1	57.526	58.173	0.0	0.0	299.112	3.648	1206.536	1261.344	15.284	-93.677	-91.89	0.0
46	11811	11812	NS	1	57.52	58.171	0.0	0.003	295.108	3.587	1206.016	1260.808	15.808	-93.715	-91.889	0.0
47	11811	11812	SN	1	57.606	58.316	0.0	0.0	299.167	3.7	1226.04	1263.664	0.0	-93.038	-92.037	0.0
48	11811	11812	NS	1	57.52	58.171	0.0	0.003	295.108	3.583	1205.496	1260.808	15.867	-93.715	-91.889	0.0
49	11811	11812	SN	2	57.606	58.316	0.0	0.0	299.167	3.7	1226.04	1263.664	0.0	-93.038	-92.037	0.0
50	11812	11813	SN	1	57.587	58.362	0.0	0.0	298.648	3.625	1226.824	1263.664	0.0	-93.034	-92.057	0.0
51	11812	11813	NS	1	57.507	58.169	0.0	0.0	278.623	3.21	1205.688	1260.608	17.489	-92.972	-91.887	0.0
52	11812	11813	NS	1	57.507	58.169	0.0	0.0	291.71	3.833	1205.688	1260.608	16.589	-92.972	-91.887	0.0
53	11812	11813	SN	1	57.587	58.362	0.0	0.0	298.648	3.636	1226.824	1263.664	0.0	-93.034	-92.057	0.0
54	11812	11813	NS	2	57.508	58.168	0.0	0.0	291.721	3.832	1205.696	1260.616	16.595	-92.971	-91.887	0.0
55	11813	11814	SN	1	57.552	58.402	0.0	0.0	298.61	3.747	1227.056	1265.424	0.0	-92.968	-92.05	0.0
56	11813	11814	NS	2	57.512	58.168	0.0	0.0	294.28	3.703	1205.168	1260.576	16.055	-92.896	-91.88	0.0
57	11813	11814	SN	1	57.552	58.401	0.0	0.0	297.143	3.748	1227.032	1265.4	0.0	-93.027	-92.05	0.0
58	11813	11814	NS	1	57.512	58.168	0.0	0.0	285.909	2.205	1205.168	1260.576	18.299	-93.032	-91.88	0.0
59	11813	11814	SN	1	57.552	58.401	0.0	0.006	295.257	2.372	1227.032	1265.4	0.0	-92.997	-92.05	0.0
60	11813	11814	NS	1	57.512	58.168	0.0	0.0	294.297	3.703	1205.168	1260.576	16.055	-92.876	-91.88	0.0
61	11814	11815	SN	1	57.524	58.423	0.0	0.0	298.477	3.91	1227.0	1266.584	0.0	-93.002	-92.045	0.0
62	11814	11815	SN	1	57.524	58.423	0.0	0.0	298.477	3.905	1227.0	1266.584	0.0	-92.953	-92.045	0.0
63	11814	11815	NS	2	57.516	58.168	0.0	0.0	293.96	3.962	1205.208	1260.656	15.401	-93.713	-91.882	0.0
64	11814	11815	NS	1	57.514	58.169	0.0	0.0	293.933	3.962	1205.24	1260.664	15.392	-93.713	-91.882	0.0
65	11814	11815	SN	1	57.524	58.423	0.0	0.0	298.477	3.052	1227.0	1266.584	0.0	-93.002	-92.045	0.0
66	11815	11816	NS	1	57.515	58.17	0.0	0.0	293.905	3.758	1205.304	1260.696	15.253	-93.715	-91.872	0.0
67	11815	11816	SN	1	57.499	58.466	0.0	0.0	296.911	3.75	1226.352	1268.096	0.0	-92.987	-92.056	0.0
68	11815	11816	SN	1	57.499	58.466	0.0	0.003	296.911	3.276	1226.352	1268.096	0.0	-92.987	-92.056	0.0
69	11815	11816	NS	1	57.515	58.17	0.0	0.0	293.905	3.754	1205.304	1260.696	15.238	-93.715	-91.872	0.0
70	11815	11816	SN	2	57.499	58.466	0.0	0.0	296.911	3.75	1226.352	1268.096	0.0	-92.987	-92.056	0.0
71	11816	11817	SN	1	57.472	58.497	0.0	0.0	299.784	3.602	1226.752	1269.168	0.0	-92.98	-92.058	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	11816	11817	NS	1	57.527	58.17	0.0	0.0	297.341	3.507	1205.248	1260.648	15.358	-93.716	-91.887	0.0
73	11816	11817	SN	2	57.472	58.497	0.0	0.0	299.691	3.137	1226.752	1269.152	0.0	-92.98	-92.058	0.0
74	11816	11817	SN	1	57.472	58.497	0.0	0.003	299.674	3.134	1226.752	1269.168	0.0	-92.98	-92.058	0.0
75	11816	11817	NS	1	57.527	58.17	0.0	0.0	297.341	3.51	1205.248	1260.648	15.375	-93.716	-91.887	0.0
76	11817	11818	SN	1	57.452	58.518	0.0	0.0	298.091	3.131	1226.688	1269.952	0.0	-92.996	-92.058	0.0
77	11817	11818	NS	1	57.512	58.168	0.0	0.0	298.472	3.606	1205.944	1260.56	15.311	-93.714	-91.892	0.0
78	11817	11818	NS	1	57.512	58.168	0.0	0.0	298.472	3.603	1205.64	1260.56	15.328	-93.714	-91.892	0.0
79	11817	11818	SN	1	57.452	58.518	0.0	0.0	298.648	3.63	1226.688	1269.952	0.0	-93.035	-92.058	0.0
80	11817	11818	SN	1	57.452	58.518	0.0	0.0	298.648	3.619	1226.688	1269.952	0.0	-93.035	-92.058	0.0
81	11818	11819	NS	1	57.522	58.168	0.0	0.0	297.264	3.82	1206.216	1260.496	15.966	-92.859	-91.853	0.0
82	11818	11819	SN	1	57.435	58.541	0.0	0.0	295.604	4.146	1222.392	1270.864	0.0	-95.348	-92.064	0.0
83	11818	11819	NS	1	57.544	58.168	0.0	0.0	297.264	3.814	1206.216	1260.496	15.979	-92.904	-91.853	0.0
84	11818	11819	SN	1	57.435	58.541	0.0	0.0	298.516	3.926	1222.408	1270.864	0.0	-95.348	-92.058	0.0
85	11819	11820	NS	1	57.515	58.181	0.0	0.0	294.297	3.88	1205.352	1260.424	16.488	-93.713	-91.888	0.0
86	11819	11820	SN	1	57.41	58.56	0.0	0.0	296.536	3.599	1226.208	1271.656	0.0	-93.07	-92.06	0.0
87	11820	11821	SN	1	57.402	58.579	0.0	0.0	298.014	3.731	1226.504	1272.368	0.0	-92.953	-92.03	0.0
88	11820	11821	SN	1	57.402	58.578	0.0	0.003	298.053	2.75	1226.472	1272.368	0.0	-93.097	-92.029	0.0
89	11820	11821	NS	1	57.511	58.199	0.0	0.0	296.299	3.702	1205.072	1260.408	17.53	-93.019	-91.887	0.0
90	11820	11821	NS	2	57.511	58.199	0.0	0.0	296.299	3.703	1205.072	1260.408	17.53	-93.032	-91.887	0.0
91	11820	11821	SN	1	57.402	58.578	0.0	0.0	298.053	3.736	1226.472	1272.368	0.0	-93.097	-92.029	0.0
92	11821	11822	SN	1	57.388	58.597	0.0	0.0	293.442	3.64	1226.432	1273.112	0.0	-95.737	-92.047	0.0
93	11821	11822	SN	1	57.388	58.597	0.0	0.003	293.442	2.445	1226.432	1273.112	0.0	-93.174	-92.047	0.0
94	11821	11822	SN	2	57.388	58.597	0.0	0.0	293.442	3.64	1226.432	1273.112	0.0	-95.737	-92.047	0.0
95	11821	11822	NS	1	57.531	58.167	0.0	0.0	297.733	3.611	1205.664	1260.328	17.327	-93.713	-91.877	0.0
96	11822	11823	SN	1	57.362	58.627	0.0	0.0	299.056	3.583	1226.968	1274.248	0.0	-93.602	-92.044	0.0
97	11822	11823	SN	1	57.362	58.627	0.0	0.0	299.106	3.584	1226.968	1274.24	0.0	-93.602	-92.044	0.0
98	11822	11823	NS	1	57.504	58.166	0.0	0.0	298.003	3.617	1205.72	1259.952	18.716	-92.971	-91.82	0.0
99	11823	11824	NS	1	57.521	58.166	0.0	0.0	293.216	3.704	1205.152	1260.176	19.19	-93.04	-91.882	0.0
100	11823	11824	NS	1	57.521	58.166	0.0	0.0	293.216	3.707	1205.152	1260.176	19.213	-93.04	-91.882	0.0
101	11823	11824	SN	1	57.364	58.616	0.0	0.003	297.898	3.519	1226.904	1274.128	0.0	-93.31	-92.066	0.0
102	11823	11824	SN	1	57.364	58.616	0.0	0.003	297.893	3.611	1226.896	1274.128	0.0	-93.13	-92.066	0.0
103	11824	11825	SN	1	57.349	58.641	0.0	0.0	298.025	3.775	1227.16	1274.752	0.0	-94.171	-92.059	0.0
104	11824	11825	NS	1	57.513	58.317	0.0	0.0	295.615	3.864	1205.552	1266.144	19.255	-94.518	-91.882	0.0
105	11824	11825	NS	2	57.513	58.317	0.0	0.0	295.615	3.864	1205.552	1266.144	19.256	-94.518	-91.882	0.0
106	11824	11825	SN	1	57.349	58.641	0.0	0.0	297.992	3.733	1227.176	1274.76	0.0	-94.171	-92.059	0.0
107	11825	11826	NS	1	57.512	58.277	0.0	0.0	294.892	3.784	1204.872	1260.304	18.913	-94.812	-91.882	0.0
108	11825	11826	SN	1	57.332	58.674	0.0	0.0	297.225	3.569	1227.896	1275.56	0.0	-93.1	-92.047	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

109	11825	11826	NS	1	57.511	58.278	0.0	0.0	296.939	3.427	1204.88	1260.312	19.247	-94.812	-91.882	0.0
110	11825	11826	NS	1	57.511	58.278	0.0	0.0	296.939	3.766	1204.88	1260.312	18.908	-94.812	-91.882	0.0
111	11825	11826	SN	1	57.332	58.658	0.0	0.0	297.225	3.73	1227.88	1275.112	0.0	-93.01	-92.047	0.0
112	11826	11827	NS	1	57.504	58.162	0.0	0.0	295.279	3.057	1205.096	1259.904	21.208	-93.711	-91.877	0.0
113	11826	11827	SN	1	57.327	58.661	0.0	0.0	289.482	3.64	1228.064	1275.208	0.0	-93.174	-92.067	0.0
114	11826	11827	SN	2	57.327	58.661	0.0	0.0	289.466	3.639	1228.056	1275.208	0.0	-93.174	-92.067	0.0
115	11826	11827	SN	3	57.327	58.661	0.0	0.0	289.466	3.639	1228.056	1275.208	0.0	-93.174	-92.067	0.0
116	11826	11827	NS	2	57.505	58.162	0.0	0.0	295.185	3.535	1205.096	1259.688	20.206	-92.897	-91.877	0.0
117	11826	11827	NS	1	57.505	58.162	0.0	0.0	295.185	3.535	1205.096	1259.688	20.207	-92.897	-91.877	0.0
118	11826	11827	NS	1	57.504	58.162	0.0	0.0	295.279	3.673	1205.096	1259.904	20.157	-93.711	-91.877	0.0
119	11826	11827	NS	1	57.505	58.162	0.0	0.0	295.185	2.911	1205.096	1259.688	21.263	-92.829	-91.877	0.0
120	11827	11828	SN	3	57.325	58.665	0.0	0.003	293.177	3.668	1227.832	1275.296	0.0	-93.016	-92.067	0.0
121	11827	11828	NS	1	57.534	58.161	0.0	0.0	295.648	3.688	1204.832	1259.848	19.923	-92.931	-91.876	0.0
122	11827	11828	NS	2	57.534	58.161	0.0	0.0	295.648	3.687	1204.832	1259.848	19.914	-92.931	-91.876	0.0
123	11827	11828	NS	3	57.534	58.161	0.0	0.0	295.648	3.687	1204.832	1259.848	19.916	-92.931	-91.876	0.0
124	11827	11828	SN	1	57.325	58.665	0.0	0.003	293.172	3.668	1227.832	1275.296	0.0	-93.016	-92.067	0.0
125	11827	11828	NS	1	57.534	58.161	0.0	0.0	271.961	2.432	1204.832	1259.848	21.93	-92.931	-91.876	0.0
126	11827	11828	SN	2	57.325	58.665	0.0	0.003	293.172	3.668	1227.832	1275.296	0.0	-93.016	-92.067	0.0
127	11828	11829	NS	1	57.507	58.16	0.0	0.0	291.076	3.759	1203.832	1259.728	19.623	-93.376	-91.841	0.0
128	11828	11829	NS	1	57.507	58.16	0.0	0.0	275.48	2.436	1203.824	1259.728	23.108	-93.376	-91.841	0.0
129	11828	11829	NS	2	57.507	58.16	0.0	0.0	291.065	3.76	1203.832	1259.728	19.622	-93.376	-91.841	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	11799	11800	SN	1	-34.951	17.618	0.0	-32.33	18.844	0.0	1.611	22.503	0.027	5.169	22.568	0.06	0.087	231.625	1.227	0.086	126.707	0.813	0.086	0.128	0.0	0.086	0.104	0.0
2	11799	11800	SN	1	-34.951	14.831	0.0	-32.33	18.603	0.0	1.611	22.503	0.019	5.169	22.568	0.047	0.087	231.625	1.26	0.086	126.707	0.9	0.086	0.128	0.0	0.086	0.104	0.0
3	11800	11801	SN	1	-34.329	21.171	0.0	-34.114	20.992	0.0	-13.712	22.563	0.027	-7.034	22.969	0.018	0.086	200.729	2.911	0.086	191.056	2.035	0.086	1.806	0.003	0.086	0.442	0.0
4	11800	11801	NS	1	-34.069	18.485	0.0	-34.826	19.047	0.0	-0.236	23.092	0.037	-1.114	24.93	0.237	0.086	189.109	2.583	0.086	225.086	2.714	0.086	0.153	0.0	0.086	0.169	0.0
5	11800	11801	SN	2	-34.329	21.171	0.0	-34.114	20.992	0.0	-13.712	22.563	0.027	-7.034	22.969	0.018	0.086	200.729	2.913	0.086	191.056	2.036	0.086	1.806	0.003	0.086	0.442	0.0
6	11800	11801	NS	1	-34.184	18.487	0.0	-34.246	19.045	0.0	-0.235	23.092	0.037	-1.114	24.93	0.24	0.086	194.168	2.587	0.086	196.899	2.712	0.086	0.153	0.0	0.086	0.169	0.0
7	11801	11802	NS	2	-34.996	19.208	0.0	-34.7	18.996	0.0	-15.539	22.959	0.025	-8.646	23.261	0.14	0.086	234.045	2.91	0.086	218.663	2.92	0.086	2.716	0.004	0.086	0.609	0.0
8	11801	11802	SN	1	-32.083	20.739	0.0	-31.394	22.494	0.001	1.032	22.56	0.031	1.106	22.868	0.025	0.086	119.7	1.386	0.086	102.184	1.069	0.086	0.135	0.0	0.086	0.134	0.0
9	11801	11802	SN	1	-31.88	20.739	0.0	-31.367	22.494	0.001	1.032	22.56	0.031	1.106	22.868	0.025	0.086	114.25	1.384	0.086	101.52	1.069	0.086	0.135	0.0	0.086	0.134	0.0
10	11801	11802	NS	1	-34.541	19.208	0.0	-34.838	18.996	0.0	-15.536	22.959	0.025	-8.646	23.261	0.14	0.086	210.802	2.907	0.086	225.688	2.921	0.086	2.714	0.004	0.086	0.609	0.0
11	11802	11803	SN	1	-34.244	17.726	0.0	-32.867	18.066	0.0	0.635	22.373	0.049	1.66	22.19	0.007	0.086	196.822	1.324	0.086	143.388	1.205	0.086	0.14	0.0	0.086	0.128	0.0
12	11802	11803	NS	1	-34.21	16.876	0.0	-32.954	16.982	0.0	-6.366	22.218	0.006	-18.971	23.436	0.092	0.087	195.352	1.828	0.087	146.281	2.282	0.086	0.389	0.0	0.086	5.907	0.037
13	11802	11803	SN	1	-32.903	17.724	0.0	-33.092	18.063	0.0	0.635	22.373	0.049	1.66	22.19	0.007	0.086	144.565	1.34	0.086	151.001	1.219	0.086	0.14	0.0	0.086	0.128	0.0
14	11802	11803	SN	1	-32.903	17.724	0.0	-33.092	18.065	0.0	0.635	22.373	0.049	1.66	22.19	0.007	0.086	144.565	1.315	0.086	151.001	1.205	0.086	0.14	0.0	0.086	0.128	0.0
15	11803	11804	SN	1	-34.646	17.18	0.0	-34.555	16.971	0.0	0.33	22.69	0.095	1.866	22.508	0.131	0.087	215.916	1.859	0.087	211.489	1.601	0.086	0.144	0.0	0.086	0.126	0.0
16	11803	11804	NS	1	-33.908	16.89	0.0	-34.844	17.368	0.0	-25.836	22.798	0.024	-25.094	23.077	0.086	0.087	182.22	2.888	0.087	226.031	3.214	0.086	28.46	0.019	0.086	23.992	0.071
17	11803	11804	SN	1	-34.646	16.781	0.0	-34.555	16.982	0.0	0.33	22.69	0.095	1.866	22.508	0.136	0.087	215.916	1.902	0.087	211.489	1.627	0.086	0.144	0.0	0.086	0.126	0.0
18	11803	11804	NS	1	-33.843	16.89	0.0	-34.844	17.368	0.0	-25.864	22.798	0.024	-25.094	23.077	0.087	0.087	179.496	2.894	0.087	226.031	3.216	0.086	28.639	0.019	0.086	23.992	0.071
19	11803	11804	SN	2	-34.646	17.18	0.0	-34.555	16.971	0.0	0.33	22.69	0.095	1.866	22.508	0.131	0.087	215.916	1.859	0.087	211.489	1.601	0.086	0.144	0.0	0.086	0.126	0.0
20	11804	11805	NS	1	-34.919	17.011	0.0	-34.7	16.437	0.0	-19.922	23.366	0.017	-20.566	22.969	0.037	0.087	229.908	4.033	0.087	218.641	4.586	0.086	7.337	0.012	0.086	8.501	0.012
21	11804	11805	SN	1	-34.996	14.499	0.0	-34.192	15.407	0.0	0.48	22.528	0.011	2.534	22.936	0.129	0.088	234.027	2.198	0.087	194.456	1.902	0.086	0.142	0.0	0.086	0.12	0.0
22	11804	11805	SN	2	-34.996	16.196	0.0	-34.192	16.915	0.0	0.48	22.528	0.01	2.534	22.936	0.121	0.087	234.027	2.139	0.087	194.456	1.854	0.086	0.142	0.0	0.086	0.12	0.0
23	11804	11805	SN	1	-34.996	16.196	0.0	-34.192	16.915	0.0	0.48	22.528	0.01	2.534	22.936	0.121	0.087	234.027	2.139	0.087	194.456	1.854	0.086	0.142	0.0	0.086	0.12	0.0
24	11804	11805	NS	1	-34.982	17.011	0.0	-34.7	16.437	0.0	-19.922	23.366	0.017	-20.566	22.969	0.037	0.087	233.26	4.039	0.087	218.641	4.59	0.086	7.337	0.012	0.086	8.5	0.012
25	11805	11806	NS	1	-34.838	18.239	0.0	-33.777	19.873	0.0	-34.665	22.484	0.007	-21.563	23.086	0.089	0.086	225.672	2.914	0.086	176.78	2.776	0.086	216.873	0.122	0.086	10.677	0.027
26	11805	11806	SN	1	-34.96	15.37	0.0	-34.847	16.224	0.0	0.399	22.806	0.024	3.484	22.078	0.01	0.087	232.151	4.625	0.087	226.203	4.614	0.086	0.143	0.0	0.086	0.112	0.0
27	11805	11806	SN	1	-34.96	15.577	0.0	-34.847	16.716	0.0	0.399	22.806	0.022	3.484	22.078	0.01	0.087	232.151	4.475	0.087	226.203	4.379	0.086	0.143	0.0	0.086	0.112	0.0
28	11805	11806	SN	2	-34.96	15.577	0.0	-34.847	16.716	0.0	0.399	22.806	0.022	3.484	22.078	0.01	0.087	232.151	4.475	0.087	226.203	4.379	0.086	0.143	0.0	0.086	0.112	0.0
29	11805	11806	NS	1	-34.711	18.239	0.0	-34.447	19.873	0.0	-32.827	22.483	0.007	-21.614	23.086	0.089	0.086	219.224	2.916	0.086	206.282	2.765	0.086	142.044	0.122	0.086	10.806	0.027
30	11806	11807	SN	1	-34.64	15.408	0.0	-34.863	17.027	0.0	-2.972	23.357	0.344	-1.178	23.889	0.782	0.087	215.667	3.198	0.087	226.953	2.731	0.086	0.218	0.0	0.086	0.171	0.0
31	11806	11807	NS	1	-34.716	21.626	0.0	-34.95	21.582	0.0	1.594	22.444	0.059	1.718	24.021	0.346	0.086	219.447	2.162	0.086	231.597	2.232	0.086	0.128	0.0	0.086	0.127	0.0
32	11806	11807	SN	1	-34.64	15.408	0.0	-34.863	15.893	0.0	-2.99	23.357	0.369	-1.178	23.889	0.784	0.087	215.667	3.399	0.087	226.953	3.073	0.086	0.219	0.0	0.086	0.171	0.0

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

33	11806	11807	NS	1	-34.485	21.626	0.0	-34.685	21.582	0.0	1.594	22.444	0.059	1.721	24.019	0.346	0.086	208.065	2.15	0.086	217.88	2.232	0.086	0.128	0.0	0.086	0.127	0.0
34	11806	11807	SN	2	-34.64	15.408	0.0	-34.863	17.028	0.0	-2.972	23.357	0.344	-1.178	23.889	0.781	0.087	215.667	3.198	0.087	226.953	2.731	0.086	0.218	0.0	0.086	0.171	0.0
35	11807	11808	SN	1	-34.657	14.896	0.0	-34.436	17.966	0.0	-14.447	23.003	0.227	-8.064	24.078	0.564	0.087	216.491	4.344	0.086	205.732	3.882	0.086	2.127	0.001	0.086	0.541	0.0
36	11807	11808	NS	2	-34.403	21.004	0.0	-34.323	21.019	0.0	-2.987	22.684	0.122	-24.469	23.683	0.724	0.086	204.212	1.608	0.086	200.463	1.675	0.086	0.219	0.0	0.086	20.79	0.004
37	11807	11808	NS	1	-34.464	21.004	0.0	-33.693	21.019	0.0	-2.988	22.684	0.122	-24.39	23.683	0.724	0.086	207.054	1.609	0.086	173.426	1.679	0.086	0.219	0.0	0.086	20.416	0.004
38	11807	11808	SN	1	-34.888	14.896	0.0	-34.686	17.961	0.0	-14.484	23.003	0.227	-8.067	24.078	0.564	0.087	228.289	4.363	0.086	217.957	3.882	0.086	2.144	0.001	0.086	0.541	0.0
39	11807	11808	SN	1	-34.657	14.896	0.0	-34.436	15.17	0.0	-14.438	23.003	0.248	-8.064	24.078	0.524	0.087	216.491	4.67	0.087	205.732	4.544	0.086	2.122	0.002	0.086	0.541	0.0
40	11808	11809	NS	1	-34.425	21.162	0.0	-33.992	22.251	0.001	-4.942	23.187	0.197	-9.702	23.83	1.842	0.086	205.204	1.799	0.086	185.721	1.945	0.086	0.3	0.0	0.086	0.758	0.0
41	11808	11809	SN	1	-34.518	16.72	0.0	-34.882	18.15	0.0	-23.115	23.15	0.193	-9.607	23.461	0.301	0.087	209.668	4.562	0.086	227.964	4.054	0.086	15.238	0.043	0.086	0.742	0.0
42	11809	11810	SN	1	-32.355	18.139	0.0	-34.464	18.566	0.0	-25.055	23.507	0.259	-24.212	23.185	0.107	0.086	127.458	2.172	0.086	207.052	2.168	0.086	23.78	0.106	0.086	19.599	0.117
43	11809	11810	NS	1	-33.441	21.989	0.0	-33.135	18.782	0.0	-6.697	22.285	0.018	-5.572	24.154	1.484	0.086	163.614	1.936	0.086	152.517	1.939	0.086	0.414	0.0	0.086	0.336	0.0
44	11810	11811	SN	1	-34.416	19.457	0.0	-32.18	18.674	0.0	-28.69	23.284	0.164	-29.172	23.051	0.084	0.086	204.761	2.528	0.086	122.434	2.266	0.086	54.838	0.066	0.086	61.264	0.042
45	11810	11811	NS	1	-34.451	19.078	0.0	-34.804	19.169	0.0	0.946	22.464	0.042	1.334	24.16	1.497	0.086	206.439	1.149	0.086	223.917	0.921	0.086	0.136	0.0	0.086	0.131	0.0
46	11811	11812	NS	1	-34.015	19.104	0.0	-34.631	20.462	0.0	5.006	22.508	0.017	6.162	23.742	1.637	0.086	186.731	2.296	0.086	215.19	2.428	0.086	0.104	0.0	0.086	0.1	0.0
47	11811	11812	SN	1	-34.618	16.471	0.0	-34.849	18.813	0.0	-13.821	23.439	0.221	-14.58	23.391	0.163	0.087	214.57	4.562	0.086	226.264	4.454	0.086	1.85	0.006	0.086	2.191	0.011
48	11811	11812	NS	1	-34.208	19.104	0.0	-34.618	20.462	0.0	5.006	22.508	0.017	6.162	23.742	1.633	0.086	195.252	2.295	0.086	214.574	2.424	0.086	0.104	0.0	0.086	0.1	0.0
49	11811	11812	SN	2	-34.618	16.471	0.0	-34.849	18.813	0.0	-13.821	23.439	0.221	-14.58	23.391	0.163	0.087	214.57	4.562	0.086	226.264	4.454	0.086	1.85	0.006	0.086	2.191	0.011
50	11812	11813	SN	1	-34.753	16.802	0.0	-34.704	19.209	0.0	-21.058	23.314	0.47	-27.572	23.504	0.461	0.087	221.314	5.549	0.086	218.788	4.875	0.086	9.513	0.033	0.086	42.413	0.08
51	11812	11813	NS	1	-34.482	20.326	0.0	-34.903	21.78	0.0	2.067	22.744	0.022	2.234	23.68	2.63	0.086	207.987	2.587	0.086	229.121	2.461	0.086	0.124	0.0	0.086	0.122	0.0
52	11812	11813	NS	1	-34.659	20.326	0.0	-34.903	21.78	0.0	2.14	22.744	0.146	2.273	23.674	1.949	0.086	216.548	2.582	0.086	229.121	2.461	0.086	0.123	0.0	0.086	0.122	0.0
53	11812	11813	SN	1	-34.753	16.802	0.0	-34.704	19.211	0.0	-21.058	23.314	0.469	-27.572	23.504	0.461	0.087	221.314	5.548	0.086	218.788	4.871	0.086	9.513	0.033	0.086	42.413	0.08
54	11812	11813	NS	2	-34.677	20.326	0.0	-34.903	21.78	0.0	2.14	22.744	0.146	2.273	23.674	1.949	0.086	217.518	2.582	0.086	229.121	2.462	0.086	0.123	0.0	0.086	0.122	0.0
55	11813	11814	SN	1	-33.57	17.976	0.0	-34.866	18.886	0.0	-1.572	23.739	0.107	-0.493	23.484	0.776	0.086	168.57	2.365	0.086	227.161	2.314	0.086	0.179	0.0	0.086	0.157	0.0
56	11813	11814	NS	2	-34.895	18.516	0.0	-34.711	20.503	0.0	1.902	23.335	0.919	3.252	24.27	1.664	0.086	228.666	2.684	0.086	219.174	2.563	0.086	0.125	0.0	0.086	0.114	0.0
57	11813	11814	SN	1	-34.739	17.975	0.0	-34.195	18.886	0.0	-1.572	23.739	0.107	-0.493	23.484	0.78	0.086	220.642	2.369	0.086	199.553	2.313	0.086	0.179	0.0	0.086	0.157	0.0
58	11813	11814	NS	1	-34.895	18.516	0.0	-34.75	20.503	0.0	1.902	22.161	0.006	3.266	21.473	0.0	0.086	228.666	2.5	0.086	221.175	2.565	0.086	0.125	0.0	0.086	0.114	0.0
59	11813	11814	SN	1	-34.739	14.041	0.0	-34.195	13.849	0.0	-1.572	23.739	0.123	-0.493	23.484	0.817	0.088	220.642	2.421	0.088	199.553	2.497	0.086	0.179	0.0	0.086	0.157	0.0
60	11813	11814	NS	1	-34.895	18.516	0.0	-34.711	20.503	0.0	1.902	23.335	0.919	3.252	24.27	1.664	0.086	228.666	2.685	0.086	219.174	2.563	0.086	0.125	0.0	0.086	0.114	0.0
61	11814	11815	SN	1	-32.275	21.377	0.0	-34.75	20.741	0.0	-25.306	22.65	0.027	-9.426	22.039	0.002	0.086	125.097	2.474	0.086	221.186	1.841	0.086	25.195	0.008	0.086	0.715	0.0
62	11814	11815	SN	1	-33.155	21.377	0.0	-34.807	20.741	0.0	-26.732	22.65	0.027	-9.387	22.039	0.002	0.086	153.182	2.474	0.086	224.132	1.84	0.086	34.959	0.008	0.086	0.709	0.0
63	11814	11815	NS	2	-33.962	18.662	0.0	-34.905	18.844	0.0	1.236	23.642	0.206	1.331	24.321	0.486	0.086	184.474	1.667	0.086	229.168	1.717	0.086	0.132	0.0	0.086	0.131	0.0
64	11814	11815	NS	1	-34.105	18.662	0.0	-34.92	18.844	0.0	1.236	23.642	0.206	1.331	24.321	0.486	0.086	190.638	1.667	0.086	230.003	1.716	0.086	0.132	0.0	0.086	0.131	0.0
65	11814	11815	SN	1	-32.275	21.377	0.0	-34.75	20.741	0.0	-20.849	22.65	0.027	-10.021	22.039	0.002	0.086	125.097	2.573	0.086	221.186	2.055	0.086	9.069	0.008	0.086	0.81	0.0
66	11815	11816	NS	1	-34.351	19.206	0.0	-33.884	20.288	0.0	-5.767	22.542	0.011	-2.953	24.036	0.144	0.086	201.745	2.372	0.086	181.212	2.574	0.086	0.348	0.0	0.086	0.218	0.0
67	11815	11816	SN	1	-34.974	20.899	0.0	-34.75	21.559	0.0	-23.084	23.281	0.018	-24.345	22.067	0.002	0.086	232.848	2.975	0.086	221.127	2.554	0.086	15.128	0.019	0.086	20.208	0.017
68	11815	11816	SN	1	-34.974	20.899	0.0	-34.75	21.559	0.0	-23.084	23.281	0.018	-24.345	22.067	0.002	0.086	232.848	3.075	0.086	221.127	2.628	0.086	15.128	0.019	0.086	20.208	0.017
69	11815	11816	NS	1	-33.783	19.206	0.0	-33.884	20.288	0.0	-5.767	22.542	0.011	-2.953	24.036	0.144	0.086	177.042	2.364	0.086	181.212	2.578	0.086	0.348	0.0	0.086	0.218	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	11815	11816	SN	2	-34.974	20.899	0.0	-34.75	21.559	0.0	-23.084	23.281	0.018	-24.345	22.067	0.002	0.086	232.848	2.975	0.086	221.127	2.554	0.086	15.128	0.019	0.086	20.208	0.017
71	11816	11817	SN	1	-34.499	18.516	0.0	-34.697	18.68	0.0	-0.099	22.828	0.028	2.26	22.856	0.027	0.086	208.771	2.246	0.086	218.474	1.925	0.086	0.151	0.0	0.086	0.122	0.0
72	11816	11817	NS	1	-34.88	17.868	0.0	-34.902	17.254	0.0	-14.029	22.594	0.014	-25.09	23.125	0.109	0.086	227.892	4.646	0.087	229.012	5.077	0.086	1.938	0.002	0.086	23.98	0.043
73	11816	11817	SN	2	-34.552	18.516	0.0	-34.942	18.68	0.0	-0.099	22.828	0.028	2.26	22.856	0.027	0.086	211.281	2.288	0.086	231.161	1.955	0.086	0.151	0.0	0.086	0.122	0.0
74	11816	11817	SN	1	-34.499	18.516	0.0	-34.697	18.68	0.0	-0.099	22.828	0.028	2.26	22.856	0.027	0.086	208.771	2.288	0.086	218.474	1.954	0.086	0.151	0.0	0.086	0.122	0.0
75	11816	11817	NS	1	-34.329	17.868	0.0	-34.502	17.254	0.0	-14.029	22.593	0.014	-25.09	23.125	0.109	0.086	200.778	4.65	0.087	208.927	5.087	0.086	1.938	0.002	0.086	23.98	0.043
76	11817	11818	SN	1	-34.934	16.98	0.0	-34.694	17.593	0.0	-0.246	22.327	0.012	1.256	22.235	0.028	0.087	230.736	0.791	0.087	218.372	0.66	0.086	0.153	0.0	0.086	0.132	0.0
77	11817	11818	NS	1	-33.894	17.716	0.0	-34.796	16.609	0.0	-29.473	22.826	0.021	-32.699	23.133	0.085	0.086	181.63	3.54	0.087	223.562	3.831	0.086	65.662	0.12	0.086	137.921	0.092
78	11817	11818	NS	1	-34.516	17.716	0.0	-34.668	16.609	0.0	-29.405	22.816	0.021	-31.692	23.133	0.085	0.086	209.601	3.545	0.087	217.024	3.826	0.086	64.641	0.121	0.086	109.385	0.092
79	11817	11818	SN	1	-34.934	17.013	0.0	-34.694	17.618	0.0	-0.246	22.327	0.012	1.256	22.235	0.028	0.087	230.736	0.775	0.087	218.372	0.652	0.086	0.153	0.0	0.086	0.132	0.0
80	11817	11818	SN	1	-34.934	17.022	0.0	-34.694	17.618	0.0	-0.246	22.327	0.012	1.256	22.235	0.028	0.087	230.736	0.775	0.087	218.372	0.653	0.086	0.153	0.0	0.086	0.132	0.0
81	11818	11819	NS	1	-34.372	16.794	0.0	-34.297	16.965	0.0	-20.306	23.0	0.055	-11.516	23.56	0.092	0.087	202.726	2.718	0.087	199.246	3.114	0.086	8.009	0.011	0.086	1.115	0.001
82	11818	11819	SN	1	-34.433	16.406	0.0	-34.974	16.816	0.0	-0.51	22.147	0.024	1.329	22.65	0.259	0.087	205.594	2.15	0.087	232.917	2.971	0.086	0.158	0.0	0.086	0.131	0.0
83	11818	11819	NS	1	-34.875	16.794	0.0	-34.878	16.965	0.0	-20.149	23.0	0.055	-11.514	23.56	0.093	0.087	227.615	2.724	0.087	227.766	3.118	0.086	7.73	0.011	0.086	1.115	0.001
84	11818	11819	SN	1	-34.433	16.906	0.0	-34.56	16.842	0.0	-0.51	22.147	0.024	1.329	22.65	0.24	0.087	205.594	2.795	0.087	211.672	2.656	0.086	0.158	0.0	0.086	0.131	0.0
85	11819	11820	NS	1	-34.374	19.214	0.0	-34.49	16.371	0.0	-17.818	22.327	0.002	-21.467	22.856	0.07	0.086	202.84	4.246	0.087	208.292	4.086	0.086	4.545	0.008	0.086	10.447	0.021
86	11819	11820	SN	1	-34.977	15.19	0.0	-34.994	16.566	0.0	0.61	22.047	0.004	1.458	22.263	0.041	0.087	233.048	4.479	0.087	234.005	3.927	0.086	0.14	0.0	0.086	0.13	0.0
87	11820	11821	SN	1	-34.362	15.741	0.0	-34.566	16.648	0.0	-0.069	23.354	0.226	6.501	23.626	0.375	0.087	202.253	5.084	0.087	211.992	4.356	0.086	0.15	0.0	0.086	0.099	0.0
88	11820	11821	SN	1	-34.629	15.747	0.0	-34.179	15.945	0.0	-0.069	23.354	0.244	6.502	23.626	0.376	0.087	215.08	5.328	0.087	193.93	4.659	0.086	0.15	0.0	0.086	0.099	0.0
89	11820	11821	NS	1	-34.501	21.858	0.0	-34.632	21.534	0.0	-17.741	22.788	0.062	-22.521	22.916	0.153	0.086	208.811	2.351	0.086	215.277	2.392	0.086	4.466	0.053	0.086	13.297	0.137
90	11820	11821	NS	2	-34.501	21.858	0.0	-34.632	21.534	0.0	-17.741	22.788	0.062	-22.521	22.916	0.153	0.086	208.811	2.351	0.086	215.277	2.393	0.086	4.466	0.053	0.086	13.297	0.137
91	11820	11821	SN	1	-34.629	15.747	0.0	-34.179	16.666	0.0	-0.069	23.354	0.226	6.502	23.626	0.375	0.087	215.08	5.098	0.087	193.93	4.342	0.086	0.15	0.0	0.086	0.099	0.0
92	11821	11822	SN	1	-34.335	19.805	0.0	-34.834	16.652	0.0	-12.221	23.677	0.432	-12.561	25.45	0.994	0.086	201.007	2.908	0.087	225.471	1.966	0.086	1.3	0.001	0.086	1.4	0.002
93	11821	11822	SN	1	-34.335	15.552	0.0	-34.507	15.953	0.0	-11.284	23.677	0.464	-14.036	25.45	0.996	0.087	201.007	3.042	0.087	209.172	1.981	0.086	1.06	0.002	0.086	1.94	0.002
94	11821	11822	SN	2	-34.335	19.805	0.0	-34.834	16.652	0.0	-12.221	23.677	0.432	-12.561	25.45	0.994	0.086	201.007	2.908	0.087	225.471	1.966	0.086	1.3	0.001	0.086	1.4	0.002
95	11821	11822	NS	1	-34.55	21.316	0.0	-34.892	22.17	0.001	0.647	22.265	0.021	1.601	23.396	0.285	0.086	211.235	2.179	0.086	228.568	2.326	0.086	0.14	0.0	0.086	0.128	0.0
96	11822	11823	SN	1	-34.912	22.122	0.001	-34.847	19.182	0.0	-26.443	23.007	0.167	-27.216	23.447	0.284	0.086	229.608	6.545	0.086	226.22	6.179	0.086	32.708	0.086	0.086	39.078	0.014
97	11822	11823	SN	1	-34.912	22.124	0.001	-34.847	19.183	0.0	-26.443	23.007	0.167	-27.216	23.445	0.284	0.086	229.608	6.544	0.086	226.22	6.168	0.086	32.708	0.086	0.086	39.078	0.014
98	11822	11823	NS	1	-34.603	17.823	0.0	-34.388	18.303	0.0	0.655	22.887	0.139	0.819	23.81	1.009	0.086	213.825	1.435	0.086	203.48	1.18	0.086	0.14	0.0	0.086	0.138	0.0
99	11823	11824	NS	1	-34.908	17.802	0.0	-34.676	17.877	0.0	-20.6	23.083	0.248	-16.29	24.113	1.843	0.086	229.33	3.15	0.086	217.415	3.087	0.086	8.567	0.021	0.086	3.299	0.018
100	11823	11824	NS	1	-34.988	17.802	0.0	-34.676	17.877	0.0	-20.6	23.083	0.248	-16.29	24.113	1.843	0.086	233.671	3.145	0.086	217.415	3.093	0.086	8.567	0.021	0.086	3.299	0.018
101	11823	11824	SN	1	-34.768	15.209	0.0	-34.956	17.652	0.0	-7.178	23.27	0.185	-1.757	22.718	0.073	0.087	222.119	7.165	0.087	231.922	6.91	0.086	0.454	0.0	0.086	0.184	0.0
102	11823	11824	SN	1	-34.744	14.927	0.0	-34.92	17.621	0.0	-7.329	23.272	0.186	-1.768	23.032	0.116	0.087	220.815	7.262	0.087	229.964	6.924	0.086	0.468	0.0	0.086	0.184	0.0
103	11824	11825	SN	1	-34.868	17.132	0.0	-34.96	18.484	0.0	-32.96	23.232	0.212	-31.319	23.091	0.08	0.087	227.211	3.777	0.086	232.149	3.121	0.086	146.468	0.165	0.086	100.404	0.043
104	11824	11825	NS	1	-34.95	21.046	0.0	-34.536	18.844	0.0	0.619	22.201	0.016	-6.066	24.137	1.22	0.086	231.523	1.558	0.086	210.58	1.441	0.086	0.14	0.0	0.086	0.368	0.0
105	11824	11825	NS	2	-34.95	21.046	0.0	-34.536	18.844	0.0	0.619	22.201	0.016	-6.066	24.137	1.22	0.086	231.523	1.559	0.086	210.58	1.441	0.086	0.14	0.0	0.086	0.368	0.0
106	11824	11825	SN	1	-34.868	17.132	0.0	-34.895	17.992	0.0	-32.96	23.232	0.212	-31.319	23.091	0.08	0.087	227.211	3.781	0.086	228.666	3.127	0.086	146.468	0.165	0.086	100.404	0.043

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

 Normal	 Deviations
 Alarming	 High Errors

107	11825	11826	NS	1	-34.864	22.186	0.001	-34.674	20.837	0.0	-20.132	23.044	0.108	-12.909	23.946	1.521	0.086	227.078	3.333	0.086	217.353	3.684	0.086	7.701	0.009	0.086	1.512	0.003
108	11825	11826	SN	1	-34.329	15.789	0.0	-33.517	18.776	0.0	-30.598	23.425	0.155	-23.629	23.386	0.103	0.087	200.724	3.406	0.086	166.491	2.75	0.086	85.046	0.042	0.086	17.141	0.048
109	11825	11826	NS	1	-34.864	22.186	0.001	-34.685	20.837	0.0	-20.041	23.035	0.129	-12.978	23.946	1.668	0.086	227.078	3.33	0.086	217.85	3.688	0.086	7.54	0.01	0.086	1.535	0.004
110	11825	11826	NS	1	-34.864	22.186	0.001	-34.665	20.837	0.0	-20.041	23.044	0.108	-12.978	23.946	1.521	0.086	227.078	3.334	0.086	216.854	3.685	0.086	7.54	0.009	0.086	1.535	0.003
111	11825	11826	SN	1	-34.354	15.585	0.0	-34.742	18.764	0.0	-27.082	23.428	0.155	-23.992	23.386	0.102	0.087	201.859	3.427	0.086	220.805	2.747	0.086	37.889	0.04	0.086	18.631	0.047
112	11826	11827	NS	1	-34.979	20.223	0.0	-34.885	18.168	0.0	3.326	22.272	0.036	4.49	23.754	2.26	0.086	233.137	2.371	0.086	228.153	2.497	0.086	0.114	0.0	0.086	0.107	0.0
113	11826	11827	SN	1	-34.966	16.202	0.0	-34.56	19.096	0.0	-22.45	23.734	0.314	-26.789	23.02	0.217	0.087	232.494	4.009	0.086	211.68	3.448	0.086	13.415	0.03	0.086	35.419	0.08
114	11826	11827	SN	2	-34.966	16.202	0.0	-34.56	19.096	0.0	-22.45	23.734	0.314	-26.789	23.02	0.217	0.087	232.494	4.01	0.086	211.68	3.448	0.086	13.415	0.03	0.086	35.419	0.08
115	11826	11827	SN	3	-34.966	16.202	0.0	-34.56	19.096	0.0	-22.45	23.734	0.314	-26.789	23.02	0.217	0.087	232.494	4.009	0.086	211.68	3.448	0.086	13.415	0.03	0.086	35.419	0.08
116	11826	11827	NS	2	-34.96	18.413	0.0	-34.192	18.174	0.0	3.453	22.741	0.036	4.521	23.751	1.612	0.086	232.162	2.368	0.086	194.515	2.506	0.086	0.113	0.0	0.086	0.106	0.0
117	11826	11827	NS	1	-34.96	18.413	0.0	-34.192	18.174	0.0	3.453	22.741	0.036	4.521	23.751	1.612	0.086	232.162	2.368	0.086	194.515	2.506	0.086	0.113	0.0	0.086	0.106	0.0
118	11826	11827	NS	1	-34.612	20.223	0.0	-34.885	18.168	0.0	3.446	22.744	0.035	4.521	23.751	1.612	0.086	214.279	2.363	0.086	228.153	2.498	0.086	0.113	0.0	0.086	0.106	0.0
119	11826	11827	NS	1	-34.96	18.413	0.0	-34.351	18.174	0.0	3.388	22.279	0.037	4.493	23.753	2.254	0.086	232.162	2.385	0.086	201.766	2.511	0.086	0.113	0.0	0.086	0.107	0.0
120	11827	11828	SN	3	-34.77	16.036	0.0	-34.662	18.877	0.0	-1.185	23.312	0.331	-0.555	23.202	0.781	0.087	222.171	3.325	0.086	216.699	3.517	0.086	0.185	0.0	0.086	0.17	0.0
121	11827	11828	NS	1	-34.167	18.473	0.0	-34.872	20.749	0.0	3.167	23.012	0.466	3.2	23.959	1.695	0.086	193.405	3.194	0.086	227.491	2.905	0.086	0.115	0.0	0.086	0.114	0.0
122	11827	11828	NS	2	-34.116	18.473	0.0	-34.872	20.749	0.0	3.167	23.012	0.465	3.2	23.959	1.692	0.086	191.139	3.193	0.086	227.491	2.906	0.086	0.115	0.0	0.086	0.114	0.0
123	11827	11828	NS	3	-34.116	18.473	0.0	-34.872	20.749	0.0	3.167	23.012	0.465	3.2	23.959	1.692	0.086	191.139	3.194	0.086	227.491	2.906	0.086	0.115	0.0	0.086	0.114	0.0
124	11827	11828	SN	1	-34.77	16.036	0.0	-34.662	18.877	0.0	-1.185	23.312	0.331	-0.555	23.202	0.781	0.087	222.171	3.324	0.086	216.699	3.517	0.086	0.185	0.0	0.086	0.17	0.0
125	11827	11828	NS	1	-33.978	18.473	0.0	-34.872	20.749	0.0	3.264	22.534	0.032	3.198	23.362	0.704	0.086	185.145	3.164	0.086	227.491	2.899	0.086	0.114	0.0	0.086	0.114	0.0
126	11827	11828	SN	2	-34.77	16.036	0.0	-34.662	18.877	0.0	-1.185	23.312	0.331	-0.555	23.202	0.781	0.087	222.171	3.325	0.086	216.699	3.517	0.086	0.185	0.0	0.086	0.17	0.0
127	11828	11829	NS	1	-34.693	18.368	0.0	-34.773	20.634	0.0	-8.363	23.587	0.697	-9.186	23.974	1.112	0.086	218.256	2.293	0.086	222.355	2.548	0.086	0.574	0.0	0.086	0.68	0.0
128	11828	11829	NS	1	-34.693	18.368	0.0	-34.187	20.634	0.0	-8.363	21.74	0.0	-9.186	21.912	0.0	0.086	218.256	1.813	0.086	194.246	2.498	0.086	0.574	0.0	0.086	0.68	0.0
129	11828	11829	NS	2	-34.693	18.368	0.0	-34.773	20.634	0.0	-8.363	23.587	0.697	-9.186	23.974	1.112	0.086	218.256	2.293	0.086	222.355	2.548	0.086	0.574	0.0	0.086	0.68	0.0

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

Normal

Deviations

Alarming

High Errors