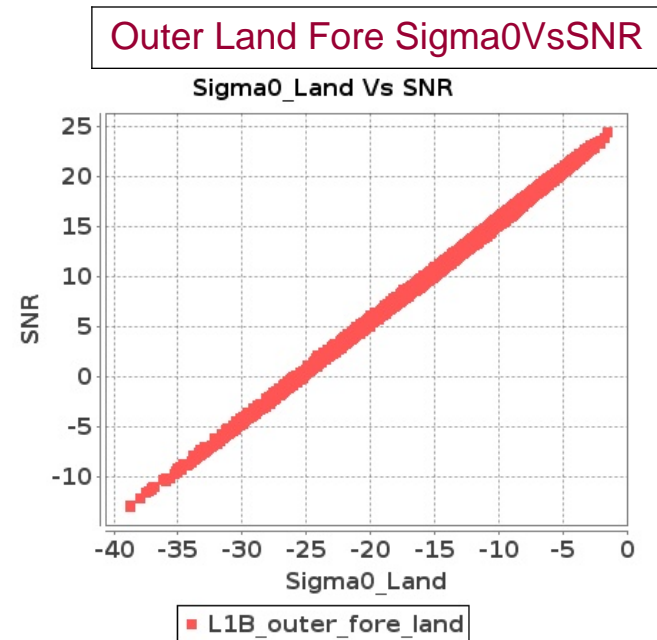
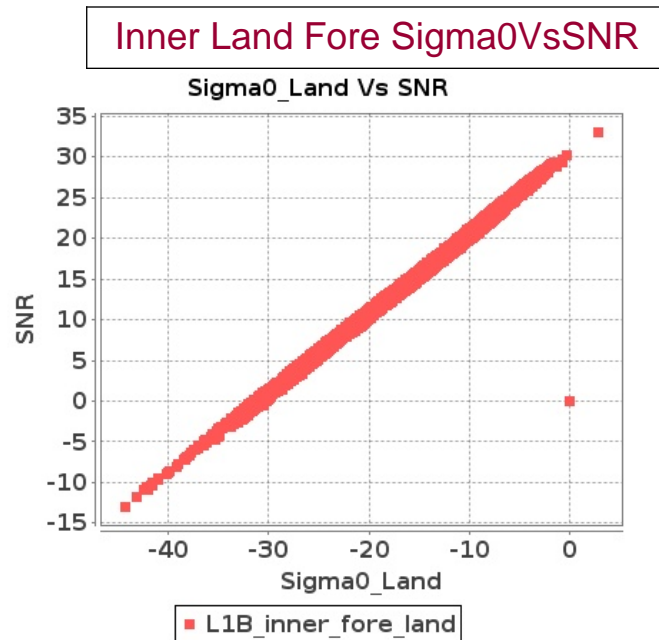
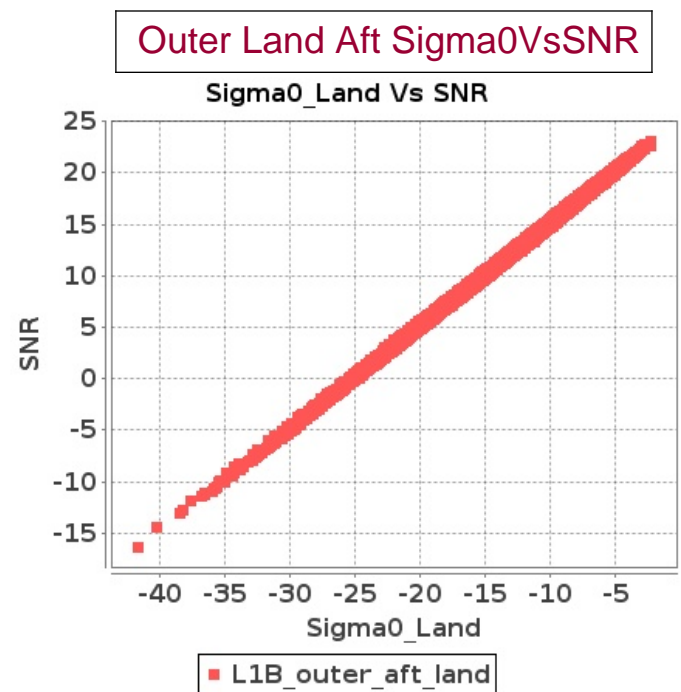
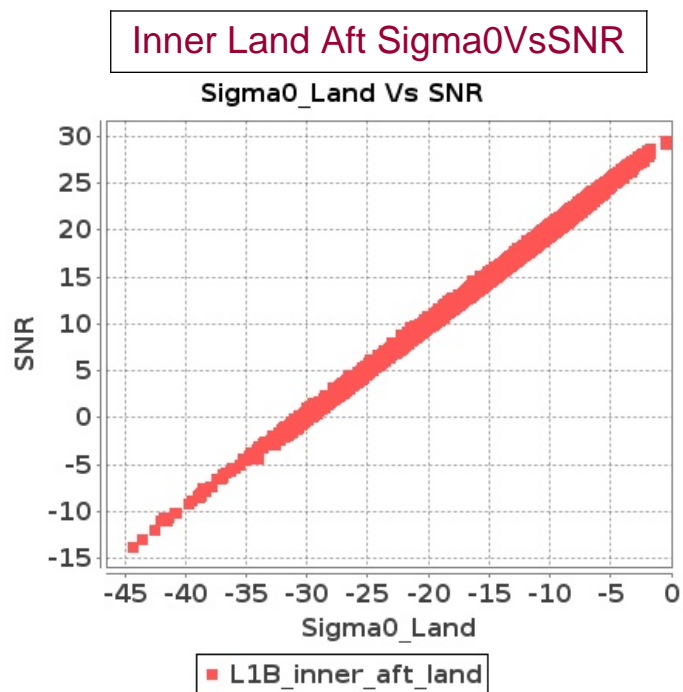
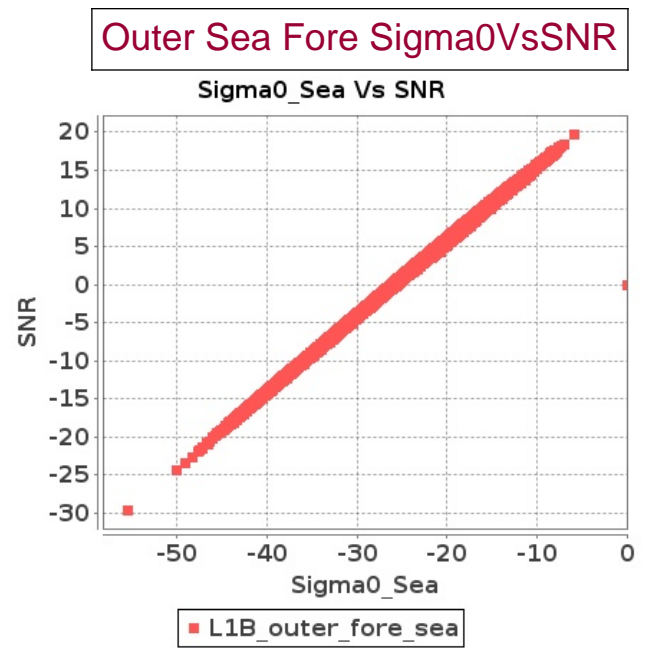
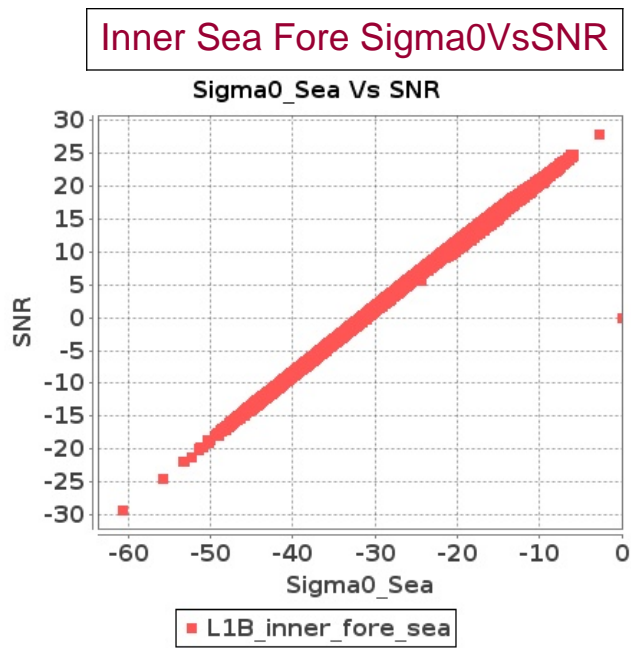
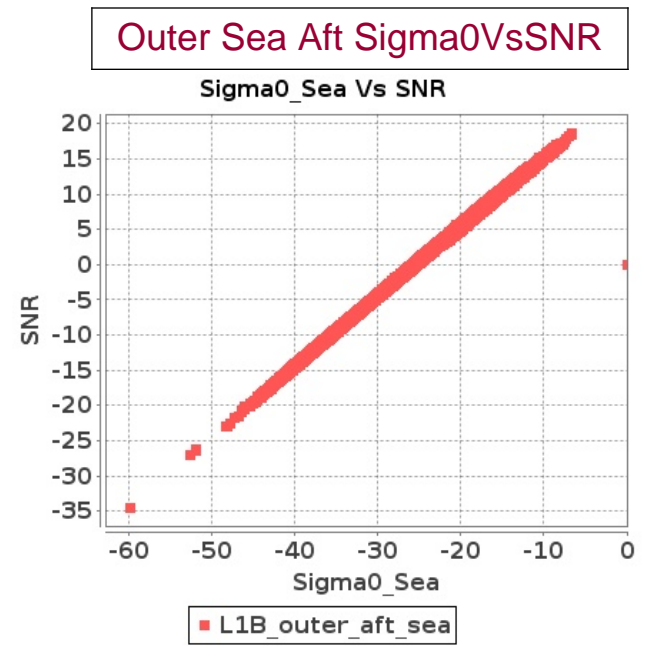
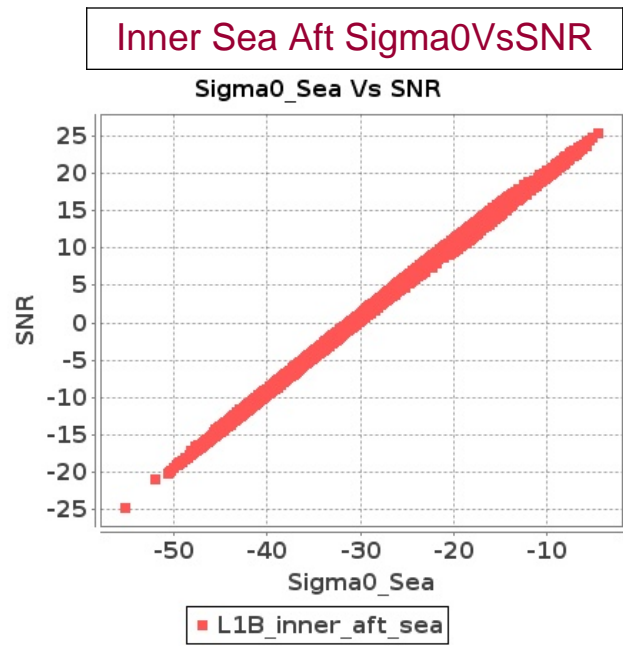
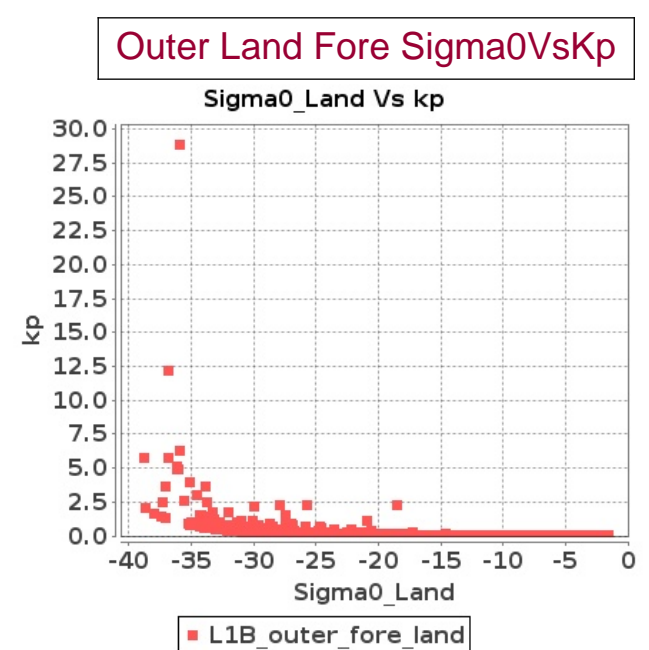
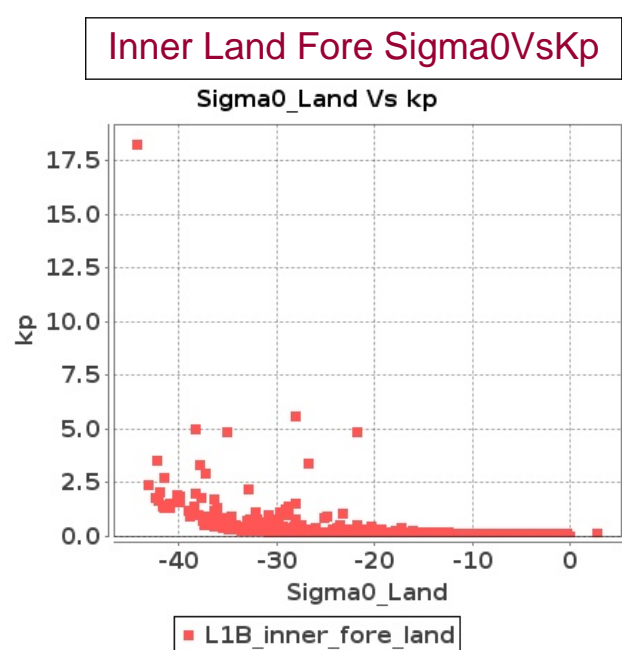
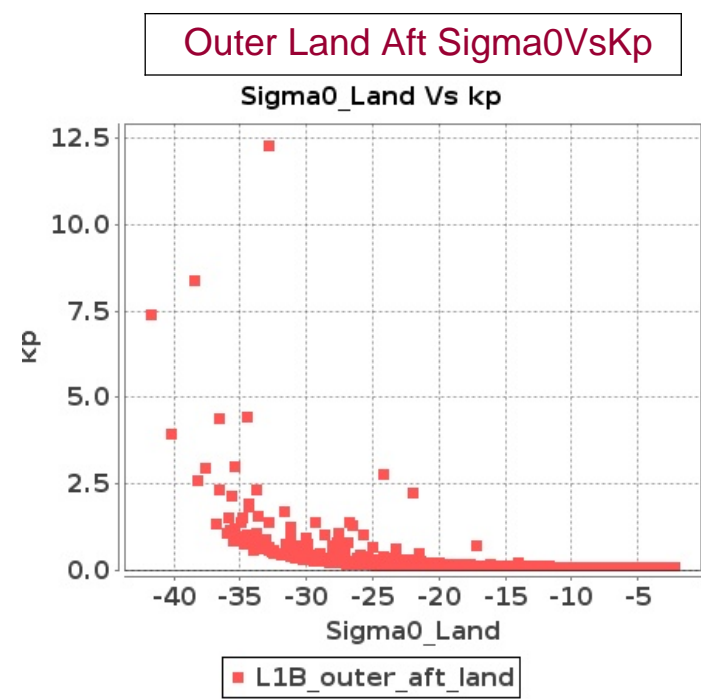
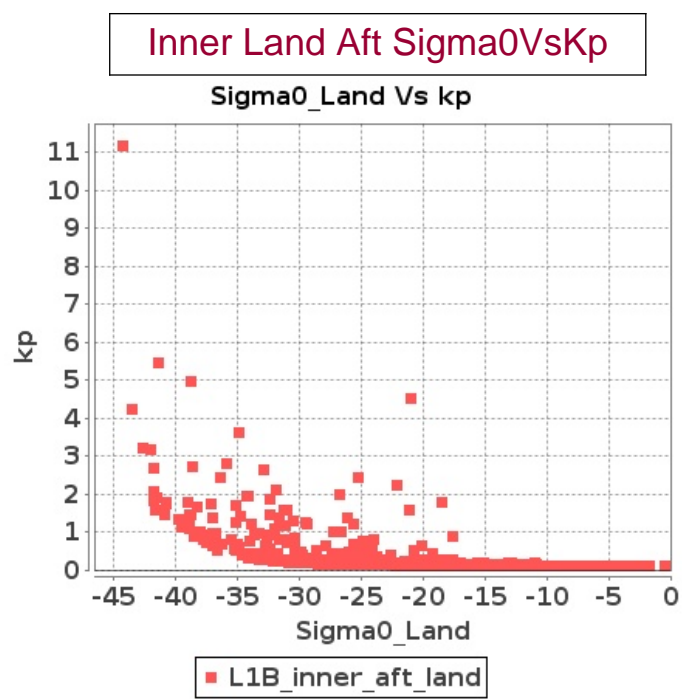
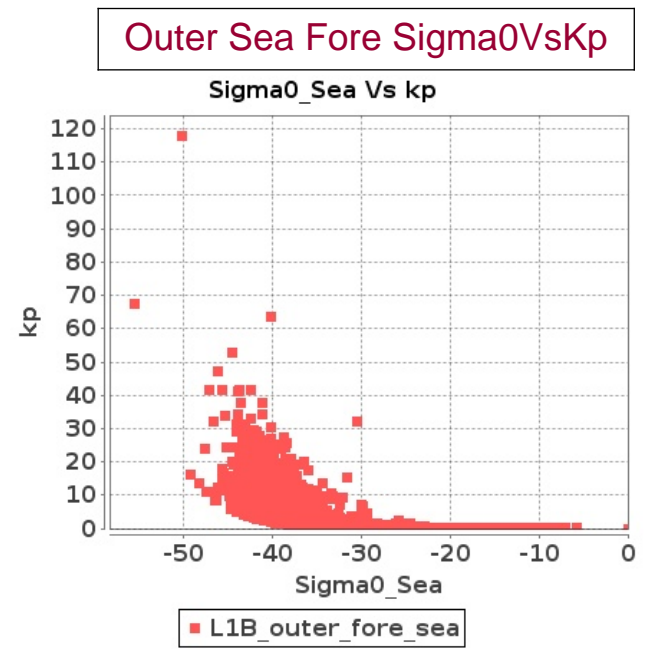
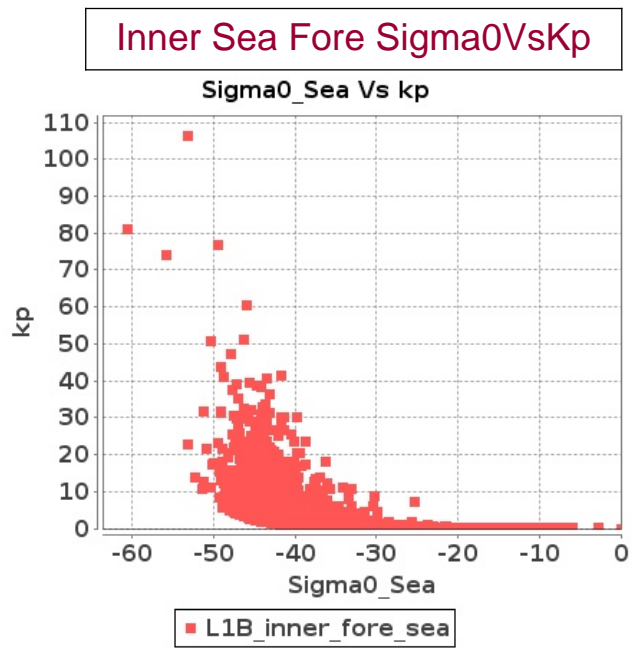
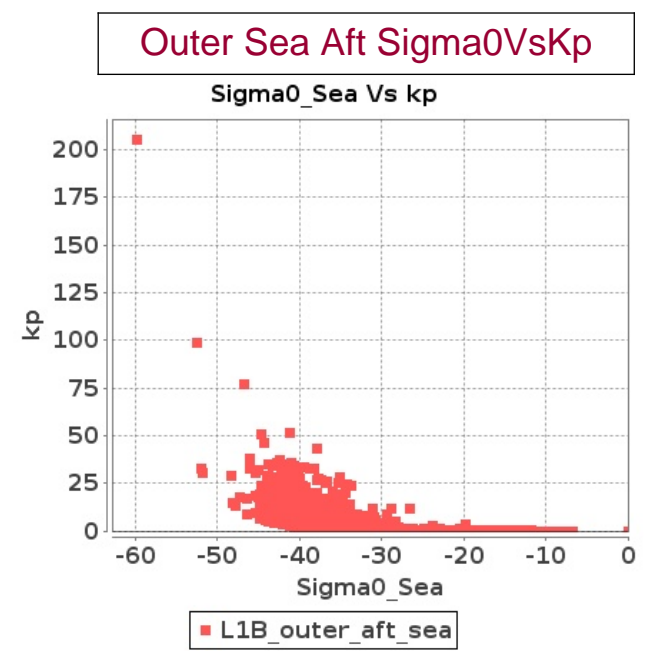
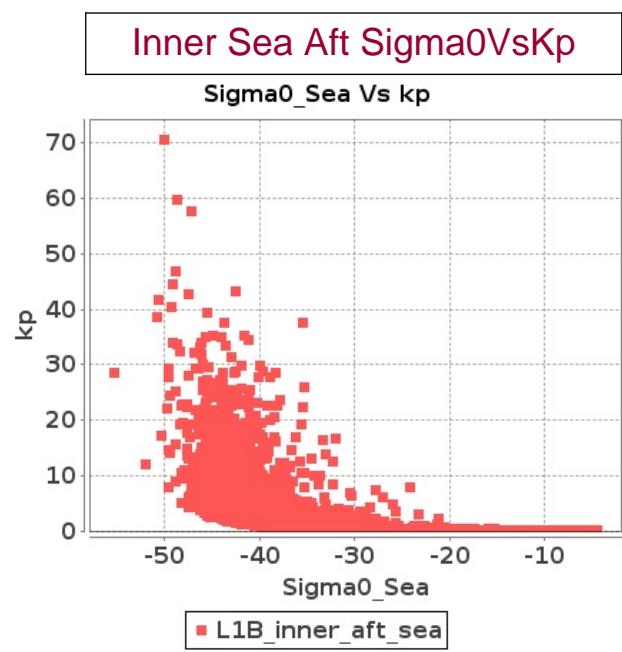


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-DEC-2018 To 21-DEC-2018





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

Report between 20-DEC-2018 To 21-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	11828	11829	SN	1	48.546	49.784	0.0	0.0	118.815	2.799	1047.672	1082.432	0.0	-91.63	-90.006	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	11828	11829	SN	1	48.799	49.394	0.0	0.003	6.006	1.566	1047.672	1074.392	0.0	-91.63	-90.006	0.0
71	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
72	11829	11830	NS	1	48.759	49.342	0.0	0.0	50.892	2.849	1027.44	1072.584	0.0	-91.456	-89.811	0.0
73	11829	11830	SN	1	48.528	49.796	0.0	0.003	6.177	2.738	1046.824	1082.656	0.0	-91.644	-89.958	0.0
74	11830	11831	SN	1	48.509	49.806	0.0	0.003	6.199	2.523	1047.288	1082.76	0.0	-91.648	-90.014	0.0
75	11830	11831	NS	1	48.733	49.341	0.0	0.003	205.82	2.585	1027.272	1072.568	0.0	-91.366	-89.821	0.0
76	11830	11831	SN	1	48.509	49.806	0.0	0.003	6.006	2.391	1047.288	1082.76	0.0	-91.648	-90.014	0.0
77	11830	11831	SN	1	48.509	49.806	0.0	0.003	6.199	2.534	1047.288	1082.76	0.0	-91.648	-90.014	0.0
78	11831	11832	SN	1	48.507	49.814	0.0	0.0	280.046	2.675	1046.544	1082.84	0.0	-91.6	-90.014	0.0
79	11831	11832	NS	1	48.717	49.341	0.0	0.0	42.661	2.644	1027.376	1072.464	0.0	-91.472	-89.823	0.0
80	11831	11832	SN	1	48.507	49.814	0.0	0.0	280.046	2.516	1046.544	1082.84	0.0	-91.6	-90.014	0.0
81	11831	11832	NS	2	48.717	49.341	0.0	0.0	42.661	2.644	1027.376	1072.464	0.0	-91.472	-89.823	0.0
82	11832	11833	SN	1	48.506	49.817	0.0	0.003	6.182	2.534	1047.392	1082.864	0.0	-92.329	-90.015	0.0
83	11832	11833	NS	2	48.696	49.34	0.0	0.003	207.138	2.626	1027.48	1072.28	0.0	-91.562	-89.823	0.0
84	11832	11833	SN	1	48.507	49.817	0.0	0.003	5.995	2.257	1047.392	1082.864	0.0	-91.646	-90.015	0.0
85	11832	11833	NS	1	48.696	49.34	0.0	0.003	207.138	2.626	1027.48	1072.28	0.0	-91.562	-89.823	0.0
86	11832	11833	SN	1	48.507	49.817	0.0	0.003	6.182	2.539	1047.392	1082.864	0.0	-91.646	-90.015	0.0
87	11833	11834	NS	1	48.75	49.373	0.0	0.003	13.958	2.612	1028.304	1072.232	0.0	-91.704	-89.806	0.0
88	11833	11834	NS	1	48.75	49.373	0.0	0.003	13.964	2.613	1028.304	1072.232	0.0	-91.704	-89.806	0.0
89	11833	11834	SN	1	48.516	49.806	0.0	0.003	6.171	2.549	1047.488	1082.728	0.0	-91.687	-90.016	0.0
90	11833	11834	SN	1	48.516	49.806	0.0	0.003	6.006	2.072	1047.488	1082.728	0.0	-91.687	-90.016	0.0
91	11834	11835	SN	1	48.516	49.804	0.0	0.003	6.0	1.879	1046.584	1082.712	0.0	-91.59	-90.016	0.0
92	11834	11835	NS	1	48.736	49.345	0.0	0.003	267.808	2.682	1027.312	1072.288	0.0	-91.69	-89.823	0.0
93	11834	11835	SN	1	48.516	49.804	0.0	0.003	6.166	2.619	1046.584	1082.72	0.0	-92.443	-90.016	0.0
94	11834	11835	NS	1	48.736	49.345	0.0	0.003	267.808	2.679	1027.344	1072.288	0.0	-91.69	-89.823	0.0
95	11835	11836	NS	1	48.713	49.395	0.0	0.003	210.822	2.609	1027.432	1072.328	0.0	-91.694	-89.821	0.0
96	11835	11836	SN	1	48.552	49.757	0.0	0.003	7.782	1.606	1047.184	1081.872	0.0	-91.683	-89.982	0.0
97	11835	11836	SN	1	48.536	49.788	0.0	0.003	7.782	2.639	1047.184	1082.448	0.0	-91.683	-89.982	0.0
98	11835	11836	SN	1	48.536	49.788	0.0	0.003	7.782	2.639	1047.184	1082.448	0.0	-91.683	-89.982	0.0
99	11835	11836	NS	2	48.712	49.396	0.0	0.003	210.822	2.606	1027.416	1072.328	0.0	-91.694	-89.821	0.0
100	11836	11837	SN	1	48.552	49.786	0.0	0.003	6.199	2.588	1047.232	1082.52	0.0	-92.479	-90.001	0.0
101	11836	11837	SN	1	48.552	49.786	0.0	0.003	6.199	2.585	1047.224	1082.52	0.0	-92.479	-90.001	0.0
102	11836	11837	SN	1	48.778	49.387	0.0	0.003	6.0	1.514	1047.232	1073.632	0.0	-91.564	-90.001	0.0
103	11836	11837	NS	2	48.697	49.474	0.0	0.0	267.731	2.771	1027.896	1076.0	0.0	-94.404	-89.818	0.0
104	11836	11837	NS	1	48.697	49.339	0.0	0.0	267.731	2.77	1027.896	1072.24	0.0	-91.657	-89.818	0.0
105	11837	11838	NS	1	48.731	49.337	0.0	0.003	267.726	2.701	1027.152	1072.264	0.0	-91.63	-89.801	0.0
106	11837	11838	SN	1	48.546	49.778	0.0	0.0	30.093	2.532	1047.312	1082.52	0.0	-91.645	-90.023	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	11838	11839	SN	1	48.567	49.76	0.0	0.003	6.188	2.563	1047.184	1082.112	0.0	-91.734	-90.022	0.0
108	11838	11839	NS	1	48.715	49.338	0.0	0.003	209.967	2.739	1027.544	1072.456	0.0	-91.593	-89.816	0.0
109	11838	11839	NS	1	48.715	49.338	0.0	0.003	209.967	2.729	1027.544	1072.456	0.0	-91.605	-89.816	0.0
110	11839	11840	NS	1	48.699	49.35	0.0	0.0	206.834	2.75	1027.768	1072.36	0.0	-91.649	-89.817	0.0
111	11839	11840	SN	1	48.57	49.729	0.0	0.003	214.605	2.654	1047.6	1081.376	0.0	-91.689	-89.984	0.0
112	11839	11840	NS	1	48.699	49.35	0.0	0.0	206.834	2.575	1027.768	1072.36	0.0	-91.654	-89.817	0.0
113	11840	11841	NS	1	48.701	49.337	0.0	0.0	210.822	2.735	1027.584	1072.152	0.0	-91.494	-89.816	0.0
114	11840	11841	SN	2	48.579	49.737	0.0	0.003	6.16	2.585	1047.288	1081.368	0.0	-91.741	-90.007	0.0
115	11840	11841	NS	1	48.693	49.337	0.0	0.0	210.822	2.738	1027.584	1072.152	0.0	-91.488	-89.816	0.0
116	11840	11841	SN	1	48.579	49.737	0.0	0.003	6.16	2.584	1047.28	1081.368	0.0	-91.741	-90.006	0.0
117	11841	11842	SN	1	48.588	49.729	0.0	0.003	6.16	2.579	1047.896	1081.136	0.0	-91.968	-90.024	0.0
118	11841	11842	NS	1	48.74	49.345	0.0	0.0	266.374	1.85	1027.384	1071.936	0.0	-91.587	-89.813	0.0
119	11841	11842	NS	1	48.74	49.345	0.0	0.0	266.374	2.748	1027.384	1071.936	0.0	-91.521	-89.813	0.0
120	11841	11842	SN	1	48.588	49.729	0.0	0.003	6.16	2.581	1047.896	1081.136	0.0	-91.968	-90.024	0.0
121	11842	11843	SN	1	48.792	49.411	0.0	0.003	281.436	1.514	1048.552	1073.424	0.0	-91.659	-90.016	0.0
122	11842	11843	NS	1	48.752	49.335	0.0	0.003	210.86	2.679	1026.256	1071.752	0.0	-91.487	-89.804	0.0
123	11842	11843	SN	1	48.591	49.727	0.0	0.003	281.436	2.65	1048.552	1081.144	0.0	-91.695	-90.016	0.0
124	11842	11843	SN	1	48.591	49.726	0.0	0.003	281.436	2.653	1048.552	1081.136	0.0	-91.695	-90.016	0.0
125	11842	11843	NS	2	48.752	49.335	0.0	0.003	210.86	2.679	1026.256	1071.752	0.0	-91.487	-89.804	0.0
126	11842	11843	NS	1	48.752	49.335	0.0	0.003	210.86	1.798	1026.256	1071.752	0.0	-91.405	-89.804	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 15px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 15px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 15px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 15px;"></span> High Errors







112	11839	11840	NS	1	-34.719	27.175	1.655	-34.173	27.576	1.561	4.689	28.474	16.677	4.088	31.451	24.898	0.116	287.324	3.37	0.116	253.369	3.077	0.116	0.143	0.0	0.116	0.147	0.0
113	11840	11841	NS	1	-34.731	25.871	1.423	-34.877	25.677	1.583	9.92	28.349	32.23	11.547	29.822	45.251	0.116	288.126	2.377	0.116	297.904	2.202	0.116	0.124	0.0	0.116	0.121	0.0
114	11840	11841	SN	2	-34.586	22.922	0.014	-34.233	25.238	2.419	-6.677	30.923	18.302	-5.365	31.468	20.808	0.116	278.645	3.71	0.116	256.933	2.833	0.116	0.545	0.0	0.116	0.429	0.0
115	11840	11841	NS	1	-34.079	25.871	1.423	-34.103	25.677	1.585	9.92	28.351	32.318	11.547	29.822	45.255	0.116	247.91	2.372	0.116	249.339	2.202	0.116	0.124	0.0	0.116	0.121	0.0
116	11840	11841	SN	1	-34.586	22.922	0.014	-34.233	25.238	2.419	-6.677	30.923	18.303	-5.365	31.468	20.809	0.116	278.645	3.71	0.116	256.933	2.833	0.116	0.545	0.0	0.116	0.429	0.0
117	11841	11842	SN	1	-34.786	22.57	0.009	-34.895	26.049	2.165	-1.862	29.104	38.851	-1.358	29.376	46.756	0.116	291.745	4.184	0.116	299.206	3.904	0.116	0.249	0.0	0.116	0.234	0.0
118	11841	11842	NS	1	-34.201	25.187	1.301	-34.502	25.336	0.877	9.231	28.125	20.701	8.769	30.04	35.189	0.116	254.997	2.038	0.116	273.34	1.909	0.116	0.125	0.0	0.116	0.126	0.0
119	11841	11842	NS	1	-34.201	25.187	1.299	-34.895	25.336	0.877	9.233	29.443	33.206	8.767	30.042	44.327	0.116	254.997	2.043	0.116	299.189	1.909	0.116	0.125	0.0	0.116	0.126	0.0
120	11841	11842	SN	1	-34.857	22.542	0.008	-34.767	26.05	2.152	-1.862	29.104	38.884	-1.36	29.376	46.748	0.116	296.578	4.186	0.116	290.465	3.911	0.116	0.249	0.0	0.116	0.234	0.0
121	11842	11843	SN	1	-34.671	22.161	0.001	-34.071	22.665	0.006	7.683	29.894	31.527	9.338	30.06	37.011	0.116	284.153	3.063	0.116	247.534	2.571	0.116	0.129	0.0	0.116	0.125	0.0
122	11842	11843	NS	1	-34.549	26.938	1.373	-34.269	25.767	0.352	7.65	32.164	20.645	7.947	30.552	31.387	0.116	276.281	3.299	0.116	259.013	3.408	0.116	0.129	0.0	0.116	0.128	0.0
123	11842	11843	SN	1	-33.758	23.968	0.121	-34.071	25.739	2.36	7.683	29.91	33.817	9.338	30.063	38.874	0.116	230.281	2.986	0.116	247.534	2.406	0.116	0.129	0.0	0.116	0.125	0.0
124	11842	11843	SN	1	-34.671	23.971	0.12	-34.071	25.738	2.364	7.683	29.912	33.794	9.338	30.063	38.872	0.116	284.153	2.979	0.116	247.534	2.407	0.116	0.129	0.0	0.116	0.125	0.0
125	11842	11843	NS	2	-34.549	26.938	1.373	-34.269	25.767	0.352	7.65	32.164	20.645	7.947	30.552	31.387	0.116	276.281	3.299	0.116	259.013	3.408	0.116	0.129	0.0	0.116	0.128	0.0
126	11842	11843	NS	1	-34.232	26.938	1.375	-34.269	25.767	0.352	7.636	32.164	8.098	7.947	30.544	18.6	0.116	256.872	3.292	0.116	259.013	3.408	0.116	0.129	0.0	0.116	0.128	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	11828	11829	SN	1	57.318	58.673	0.0	0.0	298.417	3.896	1228.304	1275.784	0.0	-93.211	-92.061	0.0
70	11828	11829	SN	1	57.606	58.205	0.0	0.0	298.417	2.304	1228.304	1262.848	0.0	-93.211	-92.061	0.0
71	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

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	11829	11830	NS	1	57.505	58.162	0.0	0.0	296.078	4.0	1204.656	1259.976	18.128	-93.71	-91.859	0.0
73	11829	11830	SN	1	57.308	58.687	0.0	0.0	298.51	3.883	1227.432	1276.184	0.0	-93.194	-92.008	0.0
74	11830	11831	SN	1	57.286	58.692	0.016	0.003	298.908	3.643	1227.824	1276.216	0.0	-93.249	-92.067	0.0
75	11830	11831	NS	1	57.524	58.162	0.0	0.0	297.755	3.576	1204.208	1259.976	18.555	-93.71	-91.876	0.0
76	11830	11831	SN	1	57.286	58.692	0.016	0.003	298.908	3.208	1227.824	1276.216	0.0	-93.001	-92.067	0.0
77	11830	11831	SN	1	57.286	58.692	0.015	0.003	298.908	3.652	1227.824	1276.224	0.0	-93.68	-92.067	0.0
78	11831	11832	SN	1	57.288	58.705	0.001	0.0	294.06	3.675	1227.968	1276.496	0.0	-93.59	-92.067	0.0
79	11831	11832	NS	1	57.523	58.16	0.0	0.0	296.475	3.645	1204.4	1259.84	18.967	-93.709	-91.879	0.0
80	11831	11832	SN	1	57.288	58.705	0.001	0.0	294.137	3.334	1227.968	1276.496	0.0	-93.59	-92.067	0.0
81	11831	11832	NS	2	57.523	58.16	0.0	0.0	296.475	3.645	1204.4	1259.84	18.967	-93.709	-91.879	0.0
82	11832	11833	SN	1	57.281	58.708	0.02	0.003	289.168	3.596	1227.984	1276.552	0.0	-93.228	-92.067	0.0
83	11832	11833	NS	2	57.507	58.159	0.0	0.0	298.146	3.663	1204.24	1259.576	18.743	-92.905	-91.877	0.0
84	11832	11833	SN	1	57.282	58.708	0.02	0.003	289.234	3.099	1227.344	1276.544	0.0	-93.087	-92.067	0.0
85	11832	11833	NS	1	57.507	58.159	0.0	0.0	298.146	3.663	1204.24	1259.576	18.743	-92.905	-91.877	0.0
86	11832	11833	SN	1	57.282	58.708	0.019	0.003	289.234	3.588	1227.344	1276.544	0.0	-93.087	-92.067	0.0
87	11833	11834	NS	1	57.527	58.176	0.0	0.0	296.591	3.692	1205.032	1259.52	20.083	-93.01	-91.86	0.0
88	11833	11834	NS	1	57.527	58.176	0.0	0.0	297.159	3.696	1205.024	1259.512	20.037	-92.976	-91.86	0.0
89	11833	11834	SN	1	57.294	58.696	0.007	0.0	294.556	3.623	1227.48	1276.296	0.0	-95.557	-92.067	0.0
90	11833	11834	SN	1	57.294	58.696	0.008	0.0	294.556	3.019	1227.48	1276.296	0.0	-93.148	-92.067	0.0
91	11834	11835	SN	1	57.294	58.694	0.007	0.003	298.091	2.874	1227.32	1276.272	0.0	-92.983	-92.068	0.0
92	11834	11835	NS	1	57.519	58.176	0.0	0.0	299.988	3.722	1204.088	1259.608	20.82	-93.707	-91.878	0.0
93	11834	11835	SN	1	57.294	58.694	0.006	0.0	299.757	3.697	1227.32	1276.272	0.0	-94.912	-92.068	0.0
94	11834	11835	NS	1	57.519	58.176	0.0	0.0	299.988	3.718	1203.824	1259.608	20.862	-93.707	-91.878	0.0
95	11835	11836	NS	1	57.534	58.192	0.0	0.0	296.001	3.667	1204.664	1259.664	21.158	-93.708	-91.877	0.0
96	11835	11836	SN	1	57.332	58.642	0.0	0.0	297.214	2.58	1228.608	1274.896	0.0	-93.616	-92.034	0.0
97	11835	11836	SN	1	57.313	58.677	0.0	0.0	297.854	3.758	1228.608	1275.832	0.0	-93.616	-92.034	0.0
98	11835	11836	SN	1	57.313	58.677	0.0	0.0	297.854	3.758	1228.608	1275.832	0.0	-93.616	-92.034	0.0
99	11835	11836	NS	2	57.533	58.192	0.0	0.0	296.117	3.666	1204.648	1259.664	21.19	-93.708	-91.877	0.0
100	11836	11837	SN	1	57.32	58.675	0.0	0.0	299.658	3.668	1228.352	1275.912	0.0	-94.893	-92.058	0.0
101	11836	11837	SN	1	57.32	58.675	0.0	0.0	299.658	3.664	1227.968	1275.912	0.0	-94.893	-92.058	0.0
102	11836	11837	SN	1	57.615	58.2	0.0	0.0	299.658	2.181	1228.352	1261.752	0.0	-92.973	-92.058	0.0
103	11836	11837	NS	2	57.504	58.178	0.0	0.0	296.216	3.888	1204.568	1259.56	21.503	-93.707	-91.868	0.0
104	11836	11837	NS	1	57.504	58.178	0.0	0.0	296.216	3.89	1204.568	1259.56	21.496	-93.707	-91.868	0.0
105	11837	11838	NS	1	57.526	58.159	0.0	0.0	296.442	3.874	1204.52	1259.56	21.931	-93.708	-91.828	0.0
106	11837	11838	SN	1	57.327	58.666	0.0	0.0	290.249	3.62	1228.488	1275.824	0.0	-93.339	-92.075	0.0
107	11838	11839	SN	1	57.35	58.646	0.0	0.0	298.483	3.692	1228.48	1275.208	0.0	-93.06	-92.075	0.0
108	11838	11839	NS	1	57.528	58.158	0.0	0.0	298.367	3.743	1203.968	1259.816	22.481	-93.709	-91.872	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	11838	11839	NS	1	57.528	58.158	0.0	0.0	298.367	3.73	1203.968	1259.816	22.505	-93.709	-91.872	0.0
110	11839	11840	NS	1	57.506	58.157	0.0	0.0	298.566	3.787	1204.232	1259.712	22.261	-93.667	-91.873	0.0
111	11839	11840	SN	1	57.352	58.634	0.0	0.0	292.979	3.789	1228.92	1274.672	0.0	-93.032	-92.039	0.0
112	11839	11840	NS	1	57.506	58.157	0.0	0.0	271.89	3.398	1204.232	1259.712	22.605	-93.667	-91.873	0.0
113	11840	11841	NS	1	57.496	58.155	0.0	0.0	294.126	3.691	1204.072	1259.456	22.439	-93.705	-91.872	0.0
114	11840	11841	SN	2	57.362	58.618	0.0	0.0	299.437	3.691	1228.608	1274.08	0.0	-93.272	-92.058	0.0
115	11840	11841	NS	1	57.496	58.155	0.0	0.0	294.126	3.694	1204.184	1259.456	22.458	-93.705	-91.872	0.0
116	11840	11841	SN	1	57.362	58.618	0.0	0.0	299.437	3.692	1228.6	1274.08	0.0	-93.272	-92.058	0.0
117	11841	11842	SN	1	57.371	58.612	0.0	0.0	298.554	3.624	1228.68	1273.808	0.0	-93.088	-92.076	0.0
118	11841	11842	NS	1	57.499	58.152	0.0	0.0	291.208	2.895	1203.936	1259.176	24.527	-92.896	-91.868	0.0
119	11841	11842	NS	1	57.499	58.152	0.0	0.0	297.782	3.786	1203.936	1259.176	22.829	-92.909	-91.868	0.0
120	11841	11842	SN	1	57.371	58.612	0.0	0.0	298.554	3.627	1229.104	1273.808	0.0	-93.036	-92.076	0.0
121	11842	11843	SN	1	57.618	58.216	0.0	0.003	288.186	2.383	1229.192	1261.432	0.0	-93.033	-92.067	0.0
122	11842	11843	NS	1	57.486	58.153	0.0	0.0	296.183	3.777	1202.848	1258.936	22.287	-92.891	-91.862	0.0
123	11842	11843	SN	1	57.377	58.609	0.0	0.0	288.186	3.732	1229.416	1273.8	0.0	-93.026	-92.067	0.0
124	11842	11843	SN	1	57.377	58.609	0.0	0.0	288.186	3.739	1229.192	1273.784	0.0	-92.995	-92.067	0.0
125	11842	11843	NS	2	57.486	58.153	0.0	0.0	296.183	3.777	1202.848	1258.936	22.287	-92.891	-91.862	0.0
126	11842	11843	NS	1	57.486	58.153	0.0	0.0	288.33	2.897	1202.848	1258.936	23.988	-92.904	-91.862	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	11828	11829	SN	1	-34.987	17.474	0.0	-34.154	18.662	0.0	1.849	22.744	0.027	5.384	22.573	0.029	0.087	233.548	2.881	0.086	192.812	2.574	0.086	0.126	0.0	0.086	0.103	0.0

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

Normal

Deviations

Alarming

High Errors



70	11828	11829	SN	1	-34.987	14.711	0.0	-34.154	16.465	0.0	1.849	22.744	0.022	5.384	22.573	0.012	0.088	233.548	2.975	0.087	192.812	2.868	0.086	0.126	0.0	0.086	0.103	0.0
71	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
72	11829	11830	NS	1	-34.837	18.43	0.0	-34.982	19.106	0.0	-0.136	27.176	0.053	-0.266	26.917	0.236	0.086	225.659	2.773	0.086	233.284	2.78	0.086	0.151	0.0	0.086	0.154	0.0
73	11829	11830	SN	1	-34.58	19.737	0.0	-34.86	20.385	0.0	-7.608	22.659	0.027	-16.24	23.606	0.003	0.086	212.661	2.712	0.086	226.85	2.444	0.086	0.494	0.0	0.086	3.18	0.005
74	11830	11831	SN	1	-34.959	20.113	0.0	-34.229	20.744	0.0	2.101	22.665	0.014	1.738	21.907	0.0	0.086	232.03	2.815	0.086	196.189	2.037	0.086	0.123	0.0	0.086	0.127	0.0
75	11830	11831	NS	1	-34.962	19.177	0.0	-34.722	18.227	0.0	-19.64	22.608	0.014	-10.225	23.178	0.123	0.086	232.195	3.829	0.086	219.765	4.083	0.086	6.881	0.002	0.086	0.846	0.0
76	11830	11831	SN	1	-34.959	20.113	0.0	-34.229	20.744	0.0	2.101	22.665	0.014	1.738	21.907	0.0	0.086	232.03	2.874	0.086	196.189	2.069	0.086	0.123	0.0	0.086	0.127	0.0
77	11830	11831	SN	1	-34.959	20.113	0.0	-34.229	20.744	0.0	2.101	22.665	0.014	1.738	21.907	0.0	0.086	232.03	2.81	0.086	196.189	2.039	0.086	0.123	0.0	0.086	0.127	0.0
78	11831	11832	SN	1	-34.987	18.36	0.0	-34.323	18.303	0.0	0.454	22.811	0.069	-19.58	22.153	0.007	0.086	233.555	2.137	0.086	200.495	2.245	0.086	0.142	0.0	0.086	6.789	0.015
79	11831	11832	NS	1	-34.959	16.924	0.0	-34.592	16.677	0.0	-8.216	22.308	0.006	-33.639	23.157	0.077	0.087	232.063	4.313	0.087	213.301	4.286	0.086	0.558	0.0	0.086	171.292	0.027
80	11831	11832	SN	1	-34.982	18.36	0.0	-34.323	18.303	0.0	0.454	22.811	0.069	-19.58	22.153	0.007	0.086	233.296	2.172	0.086	200.495	2.27	0.086	0.142	0.0	0.086	6.789	0.015
81	11831	11832	NS	2	-34.959	16.924	0.0	-34.592	16.677	0.0	-8.216	22.308	0.006	-33.639	23.157	0.077	0.087	232.063	4.313	0.087	213.301	4.286	0.086	0.558	0.0	0.086	171.292	0.027
82	11832	11833	SN	1	-34.813	17.228	0.0	-34.34	17.384	0.0	0.341	22.783	0.084	1.965	22.446	0.186	0.087	224.456	2.578	0.087	201.239	2.334	0.086	0.144	0.0	0.086	0.125	0.0
83	11832	11833	NS	2	-34.338	16.705	0.0	-34.523	17.576	0.0	-26.347	23.392	0.023	-25.55	23.114	0.058	0.087	203.546	3.44	0.087	209.868	3.988	0.086	31.997	0.009	0.086	26.648	0.064
84	11832	11833	SN	1	-34.688	17.228	0.0	-34.951	17.384	0.0	0.341	22.783	0.084	1.965	22.446	0.193	0.087	218.07	2.643	0.087	231.685	2.359	0.086	0.144	0.0	0.086	0.125	0.0
85	11832	11833	NS	1	-34.338	16.705	0.0	-34.523	17.576	0.0	-26.347	23.392	0.023	-25.55	23.114	0.058	0.087	203.546	3.44	0.087	209.868	3.988	0.086	31.997	0.009	0.086	26.648	0.064
86	11832	11833	SN	1	-34.877	17.228	0.0	-34.951	17.384	0.0	0.341	22.783	0.084	1.965	22.446	0.186	0.087	227.683	2.579	0.087	231.685	2.323	0.086	0.144	0.0	0.086	0.125	0.0
87	11833	11834	NS	1	-34.758	17.568	0.0	-34.991	16.68	0.0	-18.049	22.789	0.021	-18.886	22.936	0.047	0.087	221.598	4.253	0.087	233.793	4.349	0.086	4.789	0.02	0.086	5.794	0.011
88	11833	11834	NS	1	-34.547	17.568	0.0	-34.493	16.68	0.0	-18.049	22.789	0.021	-18.884	22.936	0.047	0.087	211.111	4.255	0.087	208.506	4.352	0.086	4.789	0.02	0.086	5.791	0.009
89	11833	11834	SN	1	-34.974	16.041	0.0	-34.75	16.456	0.0	-0.354	22.639	0.01	-0.04	22.885	0.21	0.087	232.85	2.479	0.087	221.19	2.236	0.086	0.155	0.0	0.086	0.15	0.0
90	11833	11834	SN	1	-34.974	15.316	0.0	-34.75	15.438	0.0	-0.354	22.639	0.011	-0.04	22.885	0.223	0.087	232.85	2.545	0.087	221.19	2.301	0.086	0.155	0.0	0.086	0.15	0.0
91	11834	11835	SN	1	-34.789	14.629	0.0	-34.34	15.144	0.0	0.367	22.197	0.012	2.536	22.104	0.005	0.088	223.167	3.866	0.087	201.261	3.614	0.086	0.144	0.0	0.086	0.12	0.0
92	11834	11835	NS	1	-34.648	17.907	0.0	-34.984	20.056	0.0	-23.525	22.339	0.007	-19.781	22.989	0.083	0.086	215.992	3.974	0.086	233.37	4.136	0.086	16.738	0.149	0.086	7.105	0.014
93	11834	11835	SN	1	-34.789	14.98	0.0	-34.34	16.106	0.0	0.367	22.197	0.011	2.536	22.104	0.005	0.087	223.167	3.747	0.087	201.261	3.558	0.086	0.144	0.0	0.086	0.12	0.0
94	11834	11835	NS	1	-34.806	17.908	0.0	-34.984	20.056	0.0	-23.525	22.339	0.007	-19.77	22.989	0.083	0.086	223.981	3.971	0.086	233.37	4.158	0.086	16.738	0.149	0.086	7.088	0.014
95	11835	11836	NS	1	-34.874	21.012	0.0	-34.744	21.547	0.0	2.301	22.299	0.03	1.75	23.145	0.286	0.086	227.582	2.468	0.086	220.881	2.603	0.086	0.122	0.0	0.086	0.127	0.0
96	11835	11836	SN	1	-34.311	20.314	0.0	-34.309	23.406	0.007	-1.236	23.524	0.296	-0.034	24.007	0.588	0.086	199.868	3.92	0.086	199.786	3.597	0.086	0.172	0.0	0.086	0.15	0.0
97	11835	11836	SN	1	-34.311	20.314	0.0	-34.309	23.406	0.007	-1.236	23.524	0.275	-0.034	24.007	0.585	0.086	199.868	3.769	0.086	199.786	3.606	0.086	0.172	0.0	0.086	0.15	0.0
98	11835	11836	SN	1	-34.311	20.314	0.0	-34.309	23.406	0.007	-1.236	23.524	0.275	-0.034	24.007	0.585	0.086	199.868	3.769	0.086	199.786	3.606	0.086	0.172	0.0	0.086	0.15	0.0
99	11835	11836	NS	2	-34.866	21.012	0.0	-34.744	21.547	0.0	2.301	22.299	0.03	1.75	23.145	0.286	0.086	227.189	2.468	0.086	220.881	2.602	0.086	0.122	0.0	0.086	0.127	0.0
100	11836	11837	SN	1	-34.768	15.461	0.0	-34.691	17.062	0.0	-17.014	23.267	0.214	-10.244	23.72	0.608	0.087	222.09	5.598	0.087	218.177	5.031	0.086	3.787	0.001	0.086	0.849	0.0
101	11836	11837	SN	1	-34.923	15.461	0.0	-34.77	17.062	0.0	-17.13	23.267	0.214	-10.244	23.72	0.607	0.087	230.153	5.582	0.087	222.195	5.035	0.086	3.889	0.001	0.086	0.849	0.0
102	11836	11837	SN	1	-34.768	15.461	0.0	-34.691	15.73	0.0	-17.014	23.267	0.234	-10.244	23.72	0.57	0.087	222.09	5.72	0.087	218.177	5.493	0.086	3.787	0.002	0.086	0.849	0.0
103	11836	11837	NS	2	-34.631	20.063	0.0	-34.998	21.329	0.0	0.342	22.981	0.088	1.733	24.068	0.695	0.086	215.146	3.704	0.086	234.133	3.454	0.086	0.144	0.0	0.086	0.127	0.0
104	11836	11837	NS	1	-34.662	20.063	0.0	-34.954	21.329	0.0	0.342	22.981	0.088	1.733	24.068	0.697	0.086	216.698	3.701	0.086	231.79	3.459	0.086	0.144	0.0	0.086	0.127	0.0
105	11837	11838	NS	1	-34.182	21.422	0.0	-34.601	20.306	0.0	-9.22	22.811	0.183	-31.562	23.775	1.768	0.086	194.092	2.07	0.086	213.7	2.145	0.086	0.703	0.0	0.086	106.174	0.012
106	11837	11838	SN	1	-34.985	17.164	0.0	-34.976	17.942	0.0	-18.31	23.099	0.189	-5.422	23.812	0.224	0.087	233.499	6.143	0.086	232.997	5.201	0.086	5.083	0.037	0.086	0.327	0.0

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

107	11838	11839	SN	1	-34.94	17.291	0.0	-34.728	18.354	0.0	-28.509	23.683	0.214	-30.098	23.08	0.057	0.087	231.06	4.598	0.086	220.068	4.279	0.086	52.61	0.11	0.086	75.83	0.129
108	11838	11839	NS	1	-33.712	22.37	0.002	-34.168	20.704	0.0	0.164	22.467	0.024	-4.214	23.928	1.407	0.086	174.139	2.158	0.086	193.419	2.128	0.086	0.147	0.0	0.086	0.265	0.0
109	11838	11839	NS	1	-33.712	22.37	0.002	-34.168	20.704	0.0	0.166	22.467	0.024	-4.214	23.928	1.412	0.086	174.139	2.158	0.086	193.419	2.13	0.086	0.147	0.0	0.086	0.265	0.0
110	11839	11840	NS	1	-34.889	20.35	0.0	-34.934	19.926	0.0	1.609	22.658	0.042	-0.454	23.801	1.414	0.086	228.34	2.946	0.086	230.732	2.928	0.086	0.128	0.0	0.086	0.157	0.0
111	11839	11840	SN	1	-34.567	18.654	0.0	-34.98	18.493	0.0	-29.004	23.244	0.161	-31.446	23.261	0.064	0.086	212.044	4.348	0.086	233.18	3.739	0.086	58.956	0.068	0.086	103.394	0.044
112	11839	11840	NS	1	-34.889	20.35	0.0	-34.934	19.926	0.0	1.572	22.673	0.044	-0.454	23.806	1.499	0.086	228.34	2.943	0.086	230.732	2.929	0.086	0.129	0.0	0.086	0.157	0.0
113	11840	11841	NS	1	-34.909	20.517	0.0	-34.099	19.16	0.0	3.82	22.393	0.039	5.152	24.042	1.586	0.086	229.438	1.728	0.086	190.381	1.771	0.086	0.11	0.0	0.086	0.104	0.0
114	11840	11841	SN	2	-33.559	16.219	0.0	-34.461	19.018	0.0	-32.501	23.041	0.208	-28.09	23.16	0.168	0.087	168.127	3.736	0.086	206.893	3.202	0.086	131.796	0.01	0.086	47.774	0.018
115	11840	11841	NS	1	-34.69	20.517	0.0	-34.56	19.16	0.0	3.82	22.393	0.039	5.152	24.042	1.586	0.086	218.081	1.727	0.086	211.691	1.771	0.086	0.11	0.0	0.086	0.104	0.0
116	11840	11841	SN	1	-33.559	16.219	0.0	-34.597	19.018	0.0	-32.501	23.041	0.208	-28.09	23.16	0.168	0.087	168.127	3.736	0.086	213.531	3.202	0.086	131.796	0.01	0.086	47.774	0.018
117	11841	11842	SN	1	-34.866	17.304	0.0	-34.922	18.894	0.0	-30.972	23.445	0.347	-13.834	23.078	0.581	0.087	227.177	4.221	0.086	230.048	3.983	0.086	92.712	0.076	0.086	1.856	0.04
118	11841	11842	NS	1	-34.546	21.31	0.0	-33.729	19.763	0.0	2.062	22.254	0.07	2.25	23.92	2.442	0.086	211.008	1.821	0.086	174.842	1.785	0.086	0.124	0.0	0.086	0.122	0.0
119	11841	11842	NS	1	-34.374	21.31	0.0	-33.729	19.763	0.0	2.016	22.675	0.159	2.256	23.918	1.726	0.086	202.837	1.817	0.086	174.842	1.786	0.086	0.124	0.0	0.086	0.122	0.0
120	11841	11842	SN	1	-34.866	17.291	0.0	-34.922	18.892	0.0	-31.863	23.445	0.348	-13.834	23.078	0.581	0.087	227.177	4.223	0.086	230.048	3.981	0.086	113.814	0.076	0.086	1.855	0.04
121	11842	11843	SN	1	-34.386	15.28	0.0	-34.691	16.012	0.0	2.797	23.445	0.276	4.589	23.898	1.208	0.087	203.406	3.108	0.087	218.19	3.114	0.086	0.118	0.0	0.086	0.106	0.0
122	11842	11843	NS	1	-34.979	20.13	0.0	-34.27	20.821	0.0	1.912	23.241	0.77	3.005	24.347	1.436	0.086	233.141	3.022	0.086	198.062	3.393	0.086	0.125	0.0	0.086	0.116	0.0
123	11842	11843	SN	1	-34.277	16.62	0.0	-34.707	18.855	0.0	2.797	23.445	0.292	4.589	23.903	1.179	0.087	198.327	3.048	0.086	218.962	2.885	0.086	0.118	0.0	0.086	0.106	0.0
124	11842	11843	SN	1	-34.386	16.669	0.0	-34.691	18.855	0.0	2.797	23.445	0.292	4.589	23.903	1.179	0.087	203.406	3.042	0.086	218.19	2.881	0.086	0.118	0.0	0.086	0.106	0.0
125	11842	11843	NS	2	-34.979	20.13	0.0	-34.27	20.821	0.0	1.912	23.241	0.77	3.005	24.347	1.436	0.086	233.141	3.022	0.086	198.062	3.393	0.086	0.125	0.0	0.086	0.116	0.0
126	11842	11843	NS	1	-34.979	20.13	0.0	-34.27	20.821	0.0	1.912	21.946	0.0	2.997	24.355	1.102	0.086	233.141	3.025	0.086	198.062	3.392	0.086	0.125	0.0	0.086	0.116	0.0

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

 Normal	 Deviations
 Alarming	 High Errors