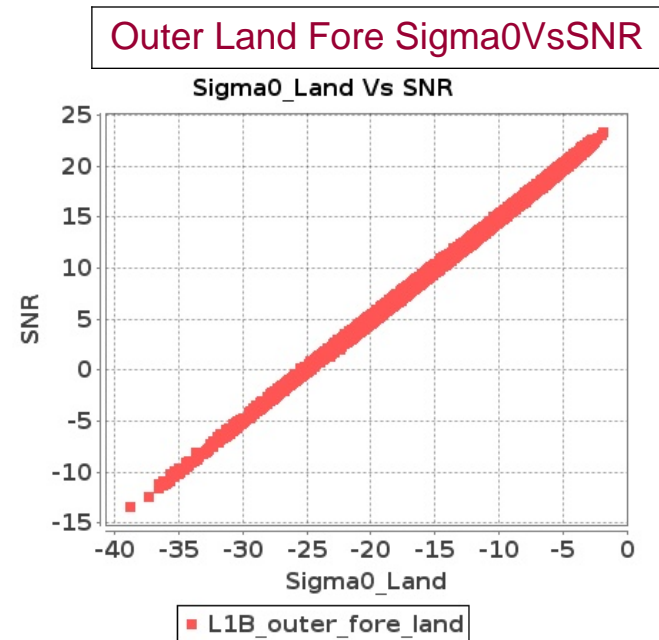
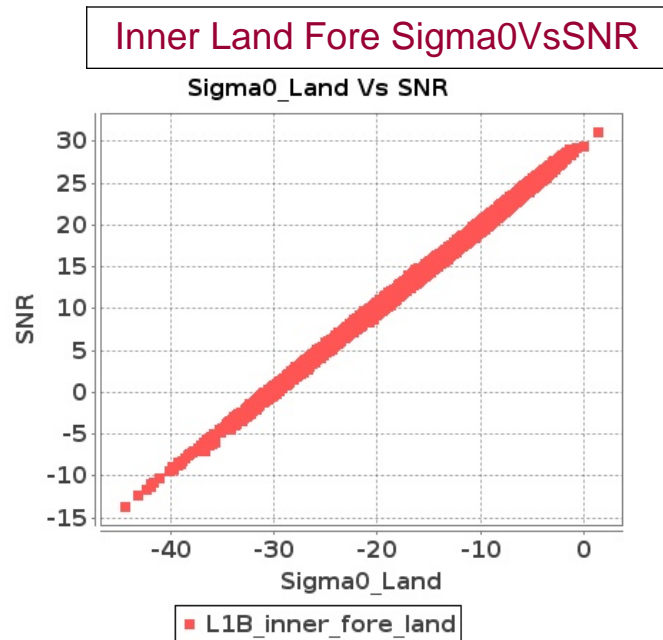
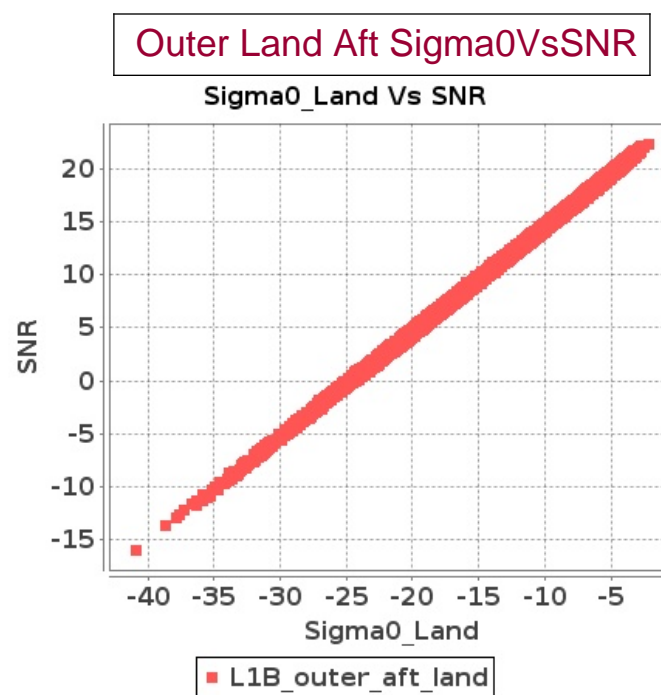
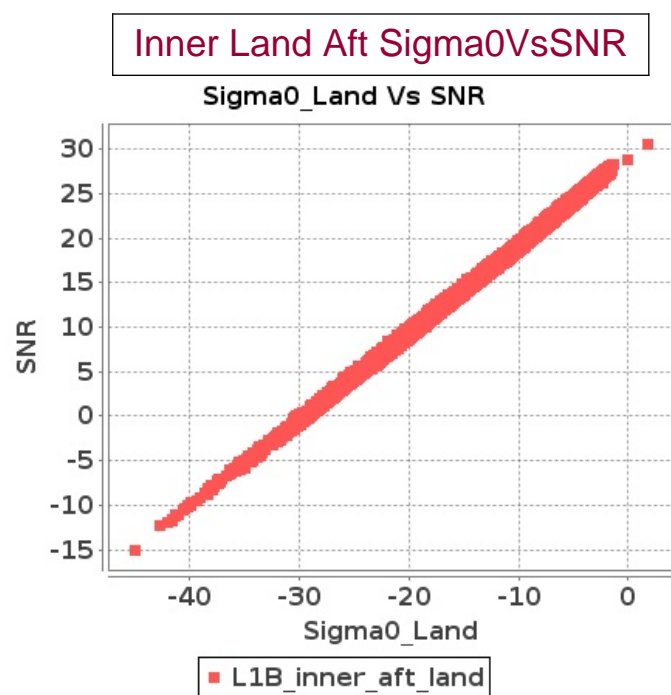
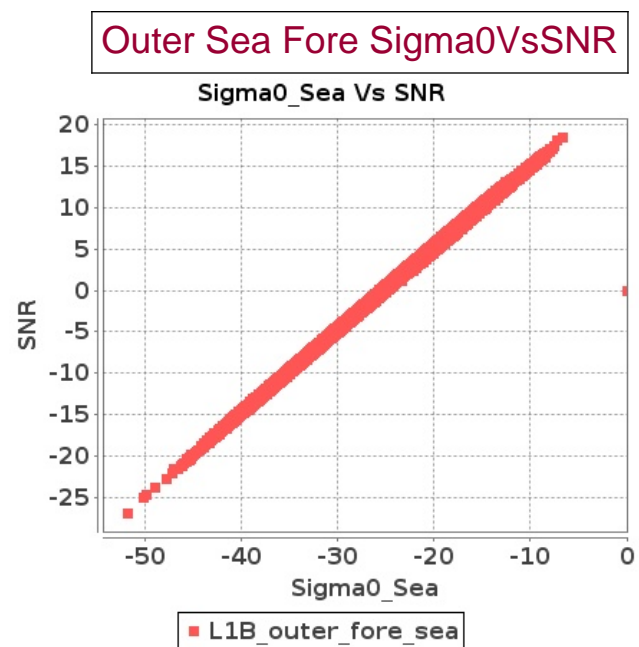
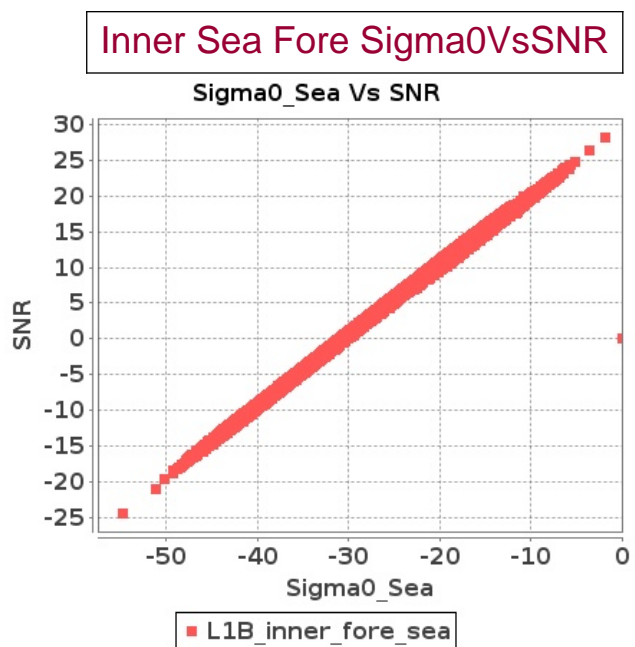
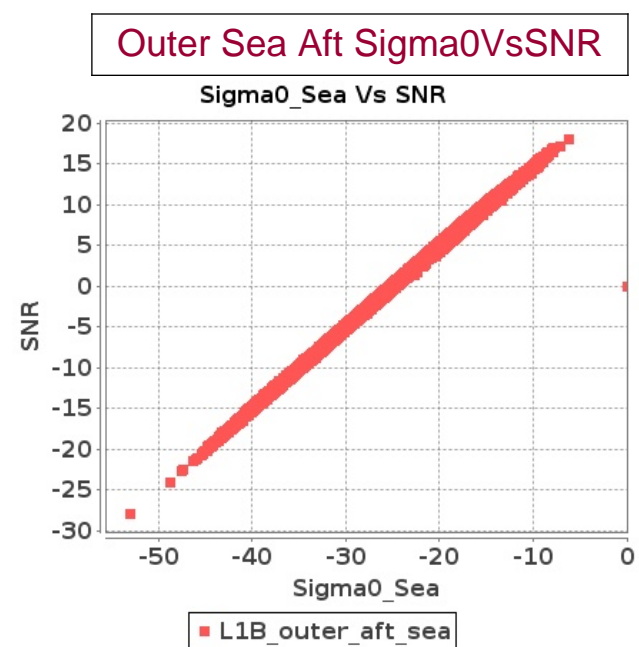
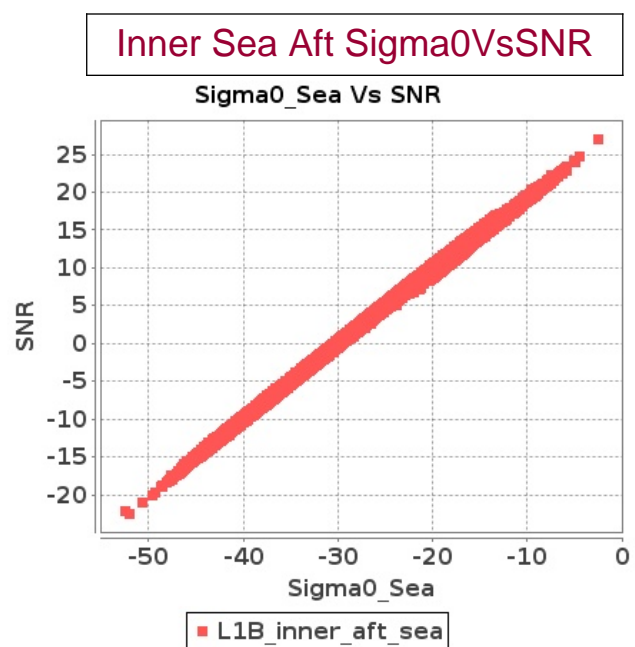
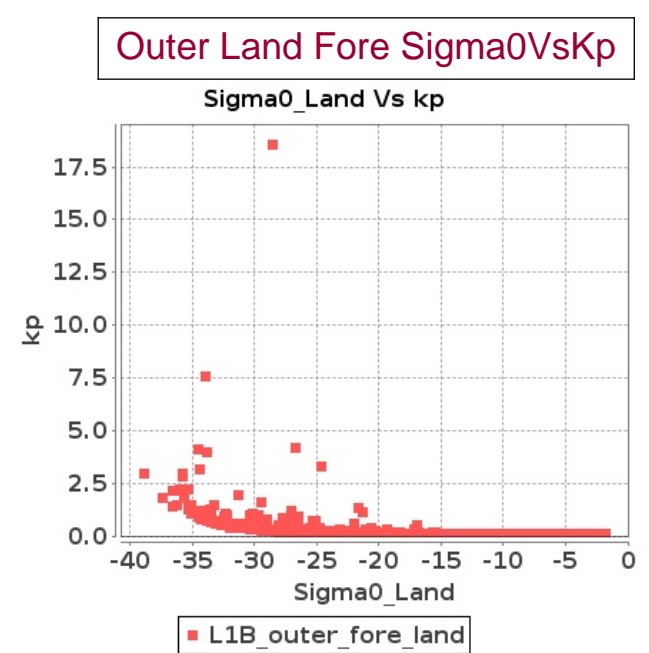
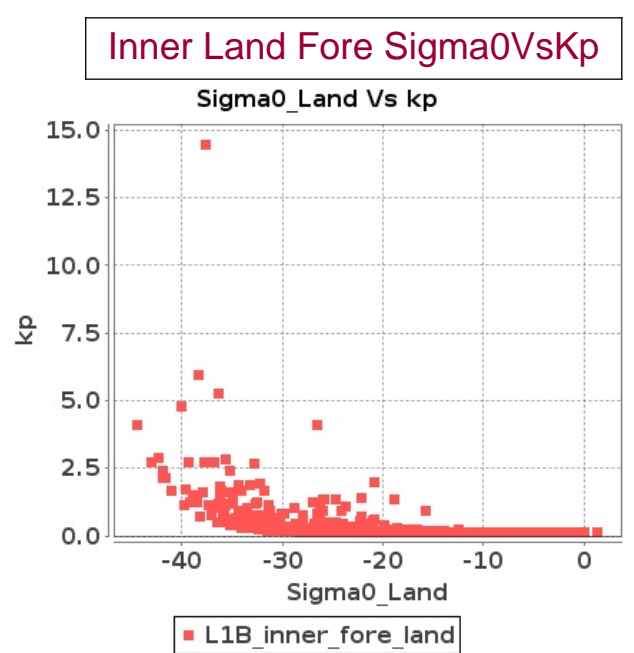
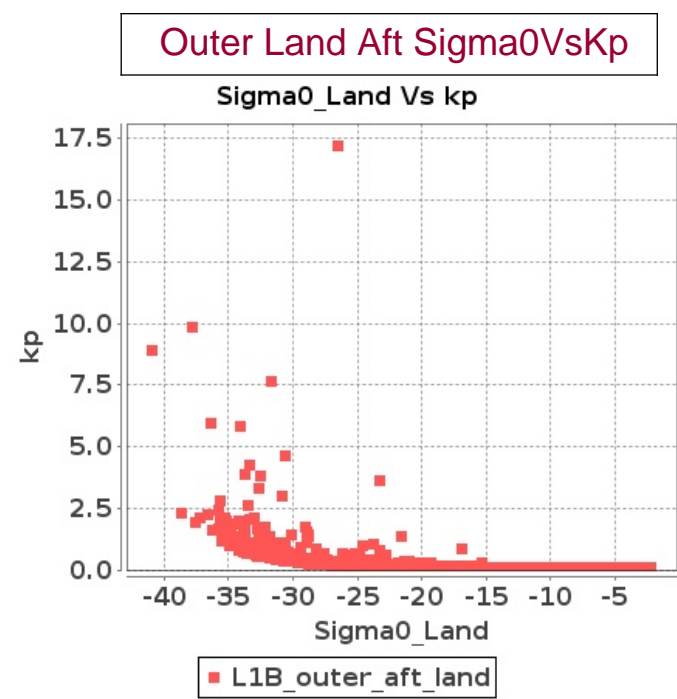
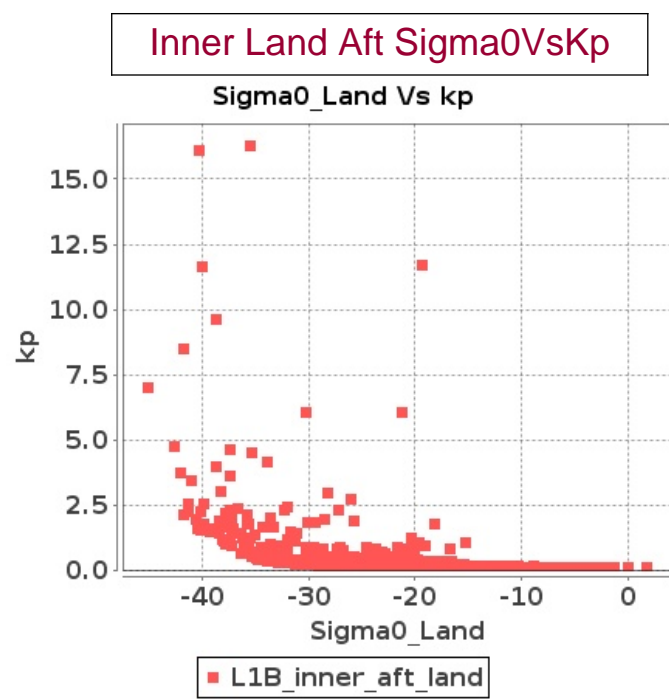
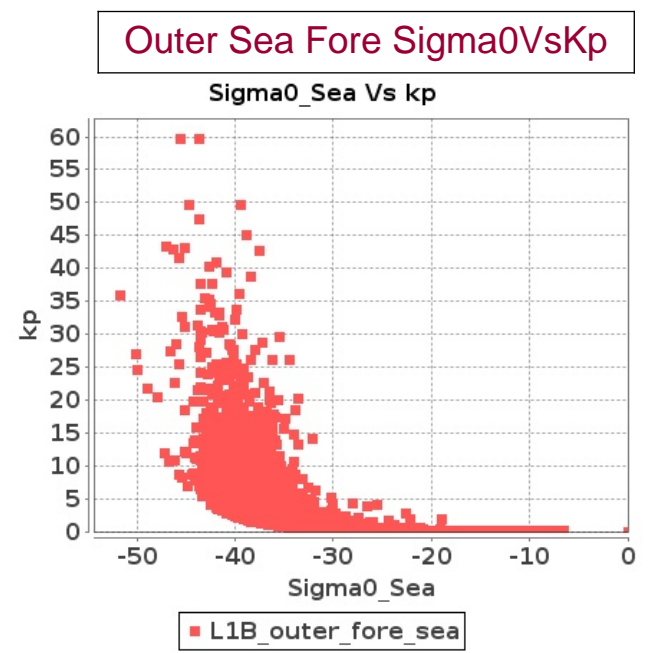
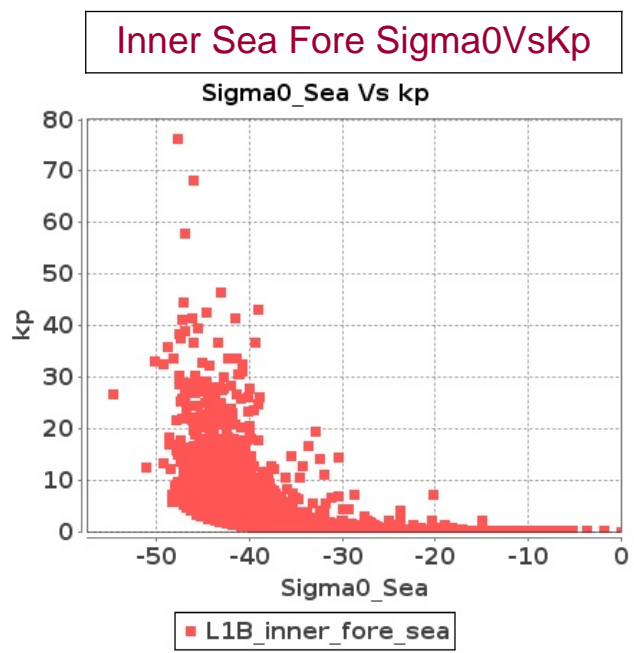
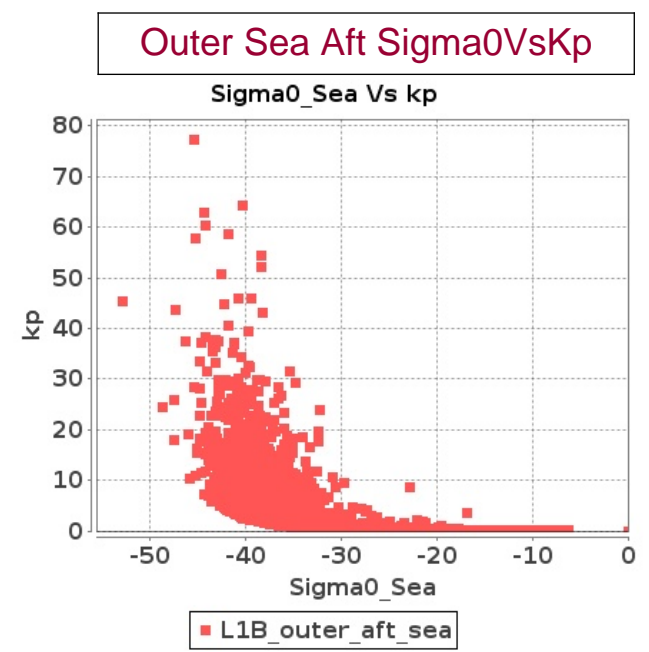
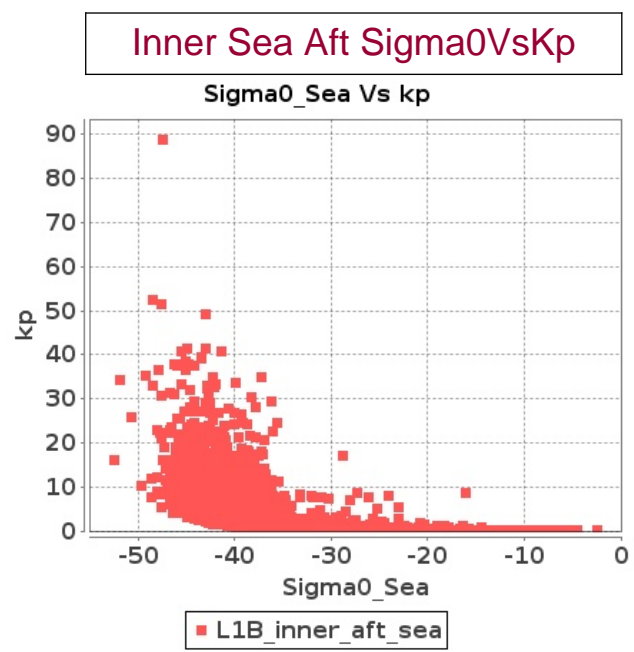


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-JAN-2020 To 15-JAN-2020





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

Report between 14-JAN-2020 To 15-JAN-2020

					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	17469	17470	SN	1	48.75	49.455	0.0	0.0	71.723	2.729	1029.696	1084.032	0.0	-91.552	-89.638	0.0
2	17469	17470	SN	1	48.75	49.455	0.0	0.003	29.144	2.021	1029.696	1084.032	0.0	-91.552	-89.638	0.0
3	17469	17470	SN	1	48.744	49.452	0.0	0.0	71.723	2.726	1029.696	1084.032	0.0	-91.552	-89.638	0.0
4	17470	17471	SN	1	48.763	49.471	0.0	0.003	5.901	1.588	1029.792	1076.376	0.0	-91.489	-89.612	0.0
5	17470	17471	SN	1	48.763	49.471	0.0	0.003	4.925	1.358	1029.792	1076.376	0.0	-91.489	-89.612	0.0
6	17470	17471	SN	1	48.668	49.432	0.0	0.003	6.646	2.611	1029.848	1084.056	0.0	-91.539	-89.612	0.0
7	17470	17471	NS	1	48.77	49.281	0.0	0.0	266.683	7.666	1043.216	1052.976	0.0	-90.748	-89.742	0.0
8	17470	17471	NS	1	48.747	49.343	0.0	0.0	266.683	2.631	1037.96	1083.992	0.0	-91.598	-89.682	0.0
9	17471	17472	SN	1	48.763	49.461	0.0	0.003	6.646	2.365	1029.984	1084.112	0.0	-91.575	-89.645	0.0
10	17471	17472	SN	2	48.763	49.462	0.0	0.003	6.64	2.365	1029.984	1084.128	0.0	-91.575	-89.645	0.0
11	17471	17472	NS	1	48.731	49.357	0.0	0.0	210.408	2.628	1037.032	1084.032	0.0	-91.565	-89.625	0.0
12	17471	17472	NS	1	48.731	49.371	0.0	0.0	210.408	2.631	1037.032	1084.032	0.0	-91.594	-89.625	0.0
13	17471	17472	SN	1	48.763	49.461	0.0	0.003	6.646	2.516	1029.984	1084.112	0.0	-91.575	-89.645	0.0
14	17472	17473	NS	1	48.736	49.364	0.0	0.003	13.115	2.531	1037.424	1083.944	0.0	-91.473	-89.684	0.0
15	17472	17473	SN	1	48.704	49.415	0.0	0.003	6.646	2.522	1029.84	1084.032	0.0	-91.589	-89.644	0.0
16	17472	17473	SN	1	48.704	49.415	0.0	0.003	6.646	2.524	1029.84	1084.032	0.0	-91.589	-89.644	0.0
17	17472	17473	SN	1	48.704	49.415	0.0	0.003	6.646	2.318	1029.84	1084.032	0.0	-91.589	-89.644	0.0
18	17472	17473	NS	1	48.724	49.359	0.0	0.003	13.115	2.519	1037.4	1083.944	0.0	-91.505	-89.684	0.0
19	17473	17474	NS	2	48.742	49.409	0.0	0.003	267.654	2.668	1037.76	1083.792	0.0	-91.591	-89.688	0.0
20	17473	17474	NS	1	48.747	49.41	0.0	0.003	210.838	2.67	1037.768	1083.784	0.0	-91.51	-89.688	0.0
21	17473	17474	SN	1	48.717	49.457	0.0	0.003	28.201	2.513	1028.856	1083.888	0.0	-91.545	-89.644	0.0
22	17473	17474	SN	1	48.705	49.469	0.0	0.003	28.201	2.51	1028.856	1083.888	0.0	-91.552	-89.644	0.0
23	17473	17474	SN	1	48.717	49.457	0.0	0.003	28.201	2.164	1028.856	1083.888	0.0	-91.545	-89.644	0.0
24	17474	17475	SN	1	48.761	49.442	0.0	0.003	6.635	2.549	1029.864	1083.768	0.0	-91.566	-89.644	0.0
25	17474	17475	SN	1	48.76	49.435	0.0	0.003	6.635	2.549	1029.848	1083.752	0.0	-91.544	-89.644	0.0
26	17474	17475	SN	1	48.761	49.442	0.0	0.003	6.635	1.985	1029.864	1083.768	0.0	-91.566	-89.644	0.0
27	17474	17475	NS	1	48.746	49.405	0.0	0.003	42.088	2.629	1038.296	1083.68	0.0	-91.572	-89.687	0.0
28	17474	17475	NS	2	48.746	49.405	0.0	0.003	42.088	2.629	1038.296	1083.68	0.0	-91.572	-89.687	0.0
29	17475	17476	NS	1	48.688	49.389	0.0	0.0	267.119	2.7	1038.208	1083.6	0.0	-91.492	-89.699	0.0
30	17475	17476	SN	1	48.716	49.428	0.0	0.003	6.624	1.799	1029.976	1083.688	0.0	-91.5	-89.644	0.0
31	17475	17476	SN	1	48.715	49.425	0.0	0.003	6.624	2.666	1029.96	1083.656	0.0	-91.5	-89.644	0.0
32	17475	17476	NS	1	48.688	49.373	0.0	0.0	267.119	2.698	1038.208	1083.6	0.0	-91.464	-89.699	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	17475	17476	SN	2	48.716	49.428	0.0	0.003	6.624	2.667	1029.976	1083.688	0.0	-91.5	-89.644	0.0
34	17476	17477	SN	1	48.764	49.437	0.0	0.003	6.634	2.669	1030.184	1083.824	0.0	-91.457	-89.633	0.0
35	17476	17477	NS	1	48.746	49.402	0.0	0.003	42.898	2.562	1038.08	1083.72	0.0	-91.596	-89.701	0.0
36	17476	17477	SN	1	48.764	49.437	0.0	0.003	6.634	2.671	1030.184	1083.824	0.0	-91.457	-89.633	0.0
37	17476	17477	SN	1	48.764	49.437	0.0	0.003	6.634	1.586	1030.184	1083.824	0.0	-91.457	-89.633	0.0
38	17477	17478	NS	2	48.686	49.391	0.0	0.003	41.729	2.702	1037.712	1083.768	0.0	-91.505	-89.69	0.0
39	17477	17478	NS	1	48.686	49.391	0.0	0.003	41.729	2.701	1037.704	1083.768	0.0	-91.505	-89.69	0.0
40	17477	17478	SN	1	48.714	49.406	0.0	0.003	27.793	2.563	1029.112	1083.856	0.0	-91.522	-89.582	0.0
41	17478	17479	SN	1	48.757	49.406	0.0	0.003	6.657	2.553	1029.984	1084.2	0.0	-91.451	-89.629	0.0
42	17478	17479	NS	1	48.714	49.364	0.0	0.003	207.414	2.644	1038.224	1084.216	0.0	-91.442	-89.676	0.0
43	17478	17479	NS	1	48.714	49.344	0.0	0.003	207.414	2.642	1038.224	1083.672	0.0	-91.586	-89.676	0.0
44	17479	17480	SN	1	48.718	49.471	0.0	0.003	6.635	2.632	1029.232	1083.68	0.0	-91.456	-89.618	0.0
45	17479	17480	NS	1	48.748	49.372	0.0	0.0	44.302	2.758	1038.264	1083.584	0.0	-91.562	-89.684	0.0
46	17479	17480	SN	2	48.718	49.471	0.0	0.003	6.635	2.632	1029.232	1083.68	0.0	-91.456	-89.618	0.0
47	17479	17480	NS	1	48.748	49.359	0.0	0.0	44.302	2.754	1038.264	1084.008	0.0	-91.592	-89.684	0.0
48	17480	17481	SN	1	48.754	49.406	0.0	0.0	73.603	2.645	1030.064	1083.72	0.0	-91.439	-89.617	0.0
49	17480	17481	NS	1	48.746	49.394	0.0	0.003	267.014	2.569	1038.136	1083.632	0.0	-91.62	-89.702	0.0
50	17480	17481	NS	1	48.746	49.402	0.0	0.003	267.014	2.571	1038.136	1084.04	0.0	-91.62	-89.702	0.0
51	17480	17481	NS	1	48.746	49.402	0.0	0.003	267.014	2.384	1038.136	1083.488	0.0	-91.597	-89.702	0.0
52	17480	17481	SN	2	48.754	49.405	0.0	0.0	73.603	2.645	1030.056	1083.712	0.0	-91.439	-89.617	0.0
53	17481	17482	SN	1	48.71	49.42	0.0	0.003	6.629	2.564	1030.056	1083.736	0.0	-91.534	-89.628	0.0
54	17481	17482	SN	1	48.729	49.42	0.0	0.003	6.629	2.567	1030.056	1083.736	0.0	-91.534	-89.628	0.0
55	17481	17482	NS	1	48.747	49.356	0.0	0.003	17.94	2.013	1037.712	1082.944	0.0	-91.493	-89.701	0.0
56	17481	17482	NS	1	48.702	49.356	0.0	0.003	41.04	2.623	1038.016	1083.64	0.0	-91.522	-89.701	0.0
57	17481	17482	NS	1	48.747	49.356	0.0	0.003	41.04	2.625	1037.712	1083.64	0.0	-91.493	-89.701	0.0
58	17482	17483	SN	1	48.735	49.462	0.0	0.003	31.946	2.568	1030.088	1083.856	0.0	-91.946	-89.647	0.0
59	17482	17483	NS	1	48.696	49.362	0.0	0.003	266.722	1.475	1037.4	1082.48	0.0	-91.364	-89.699	0.0
60	17482	17483	NS	1	48.696	49.342	0.0	0.003	266.722	2.573	1037.4	1083.728	0.0	-91.401	-89.699	0.0
61	17482	17483	NS	2	48.696	49.342	0.0	0.003	268.327	2.574	1037.4	1083.72	0.0	-91.401	-89.699	0.0
62	17482	17483	SN	2	48.735	49.462	0.0	0.003	31.946	2.568	1030.088	1083.856	0.0	-91.946	-89.647	0.0
63	17483	17484	NS	1	48.722	49.414	0.0	0.0	266.733	1.725	1037.864	1080.12	0.0	-91.833	-89.698	0.0
64	17483	17484	SN	1	48.719	49.44	0.0	0.003	6.629	2.744	1030.256	1083.824	0.0	-91.568	-89.648	0.0
65	17483	17484	SN	1	48.719	49.44	0.0	0.003	6.629	1.726	1030.256	1083.824	0.0	-91.568	-89.648	0.0
66	17483	17484	NS	1	48.722	49.414	0.0	0.0	266.733	2.729	1037.864	1083.72	0.0	-91.833	-89.698	0.0
67	17483	17484	NS	1	48.722	49.414	0.0	0.0	266.733	2.726	1037.864	1083.72	0.0	-91.833	-89.698	0.0
68	17484	17485	NS	1	48.71	49.343	0.0	0.003	12.69	2.659	1038.088	1083.584	0.0	-91.844	-89.677	0.0
69	17484	17485	SN	1	48.721	49.443	0.0	0.003	27.804	2.452	1029.92	1083.648	0.0	-91.524	-89.609	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	17484	17485	NS	1	48.71	49.378	0.0	0.003	12.69	2.656	1038.088	1083.584	0.0	-91.476	-89.677	0.0
71	17484	17485	SN	2	48.721	49.443	0.0	0.003	27.804	2.747	1029.92	1083.648	0.0	-91.524	-89.609	0.0
72	17484	17485	SN	1	48.721	49.443	0.0	0.003	27.804	2.748	1029.92	1083.648	0.0	-91.524	-89.609	0.0
73	17485	17486	SN	1	48.75	49.436	0.0	0.003	6.646	2.393	1030.0	1083.816	0.0	-91.575	-89.617	0.0
74	17485	17486	SN	1	48.716	49.436	0.0	0.003	6.646	2.391	1029.688	1083.816	0.0	-91.575	-89.617	0.0
75	17485	17486	SN	1	48.716	49.436	0.0	0.003	6.646	2.524	1029.688	1083.816	0.0	-91.575	-89.617	0.0
76	17485	17486	NS	2	48.748	49.396	0.0	0.003	266.683	2.569	1037.384	1083.728	0.0	-91.585	-89.65	0.0
77	17485	17486	NS	1	48.748	49.396	0.0	0.003	40.466	2.57	1037.376	1083.744	0.0	-91.586	-89.65	0.0
78	17486	17487	SN	1	48.704	49.437	0.0	0.003	6.646	2.505	1029.824	1083.856	0.0	-91.978	-89.644	0.0
79	17486	17487	SN	1	48.704	49.437	0.0	0.003	6.646	2.332	1029.824	1083.856	0.0	-91.978	-89.644	0.0
80	17486	17487	NS	1	48.748	49.405	0.0	0.003	264.56	2.508	1038.224	1083.776	0.0	-91.453	-89.652	0.0
81	17487	17488	NS	1	48.75	49.399	0.0	0.0	42.761	2.763	1038.528	1083.664	0.0	-91.589	-89.682	0.0
82	17487	17488	SN	1	48.761	49.404	0.0	0.003	215.598	2.276	1029.728	1083.704	0.0	-91.557	-89.613	0.0
83	17487	17488	NS	2	48.75	49.399	0.0	0.0	42.761	2.763	1038.528	1083.664	0.0	-91.589	-89.682	0.0
84	17487	17488	SN	1	48.761	49.405	0.0	0.003	215.598	2.565	1029.72	1083.712	0.0	-91.557	-89.613	0.0
85	17487	17488	SN	2	48.761	49.404	0.0	0.003	215.598	2.562	1029.728	1083.704	0.0	-91.557	-89.613	0.0
86	17488	17489	SN	2	48.737	49.45	0.0	0.003	282.263	2.557	1029.744	1083.616	0.0	-91.528	-89.642	0.0
87	17488	17489	SN	1	48.736	49.461	0.0	0.003	282.263	2.103	1029.736	1083.616	0.0	-91.528	-89.642	0.0
88	17488	17489	SN	1	48.736	49.461	0.0	0.003	282.263	2.556	1029.736	1083.616	0.0	-91.528	-89.642	0.0
89	17488	17489	NS	1	48.694	49.405	0.0	0.003	41.426	2.588	1038.544	1083.624	0.0	-91.924	-89.691	0.0
90	17488	17489	NS	1	48.694	49.405	0.0	0.003	41.426	2.585	1038.544	1083.56	0.0	-91.605	-89.691	0.0
91	17489	17490	SN	1	48.709	49.422	0.0	0.003	6.624	1.912	1029.6	1083.48	0.0	-91.496	-89.642	0.0
92	17489	17490	NS	2	48.745	49.366	0.0	0.003	41.955	2.603	1038.544	1083.408	0.0	-91.927	-89.699	0.0
93	17489	17490	NS	1	48.745	49.366	0.0	0.003	41.955	2.603	1038.544	1083.408	0.0	-91.927	-89.699	0.0
94	17489	17490	SN	1	48.709	49.422	0.0	0.003	6.624	2.606	1029.6	1083.48	0.0	-91.496	-89.642	0.0
95	17489	17490	SN	1	48.709	49.422	0.0	0.003	6.624	2.609	1029.6	1083.48	0.0	-91.496	-89.642	0.0
96	17490	17491	NS	2	48.7	49.338	0.0	0.003	265.183	2.63	1037.712	1083.424	0.0	-91.542	-89.704	0.0
97	17490	17491	SN	1	48.696	49.453	0.0	0.003	282.451	2.653	1029.656	1083.488	0.0	-91.604	-89.642	0.0
98	17490	17491	SN	1	48.696	49.453	0.0	0.003	215.477	2.654	1029.272	1083.496	0.0	-91.604	-89.642	0.0
99	17490	17491	SN	1	48.696	49.453	0.0	0.003	215.477	1.659	1029.272	1083.496	0.0	-91.604	-89.642	0.0
100	17490	17491	NS	1	48.7	49.338	0.0	0.003	265.183	2.63	1037.712	1083.424	0.0	-91.542	-89.704	0.0
101	17491	17492	SN	1	48.761	49.417	0.0	0.0	125.566	2.726	1030.104	1083.616	0.0	-91.455	-89.606	0.0
102	17491	17492	SN	1	48.761	49.417	0.0	0.003	6.629	1.548	1030.104	1083.616	0.0	-91.455	-89.606	0.0
103	17491	17492	SN	1	48.761	49.417	0.0	0.0	125.566	2.712	1030.104	1083.616	0.0	-91.455	-89.606	0.0
104	17491	17492	SN	2	48.761	49.417	0.0	0.0	125.566	2.712	1030.104	1083.616	0.0	-91.455	-89.606	0.0
105	17491	17492	NS	1	48.685	49.368	0.0	0.003	266.794	2.607	1037.664	1083.528	0.0	-91.552	-89.702	0.0
106	17491	17492	NS	2	48.685	49.368	0.0	0.003	266.794	2.607	1037.664	1083.528	0.0	-91.552	-89.702	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	17492	17493	NS	1	48.712	49.392	0.0	0.0	266.909	2.811	1037.904	1084.056	0.0	-91.634	-89.698	0.0
108	17492	17493	SN	1	48.759	49.455	0.0	0.003	215.554	2.549	1030.08	1083.784	0.0	-91.525	-89.591	0.0
109	17492	17493	NS	1	48.702	49.398	0.0	0.0	266.909	2.814	1037.904	1084.336	0.0	-91.495	-89.698	0.0
110	17492	17493	SN	2	48.759	49.455	0.0	0.003	215.554	2.549	1030.08	1083.784	0.0	-91.525	-89.591	0.0
111	17493	17494	NS	1	48.704	49.407	0.0	0.003	14.14	2.654	1037.816	1083.68	0.0	-91.627	-89.674	0.0
112	17493	17494	NS	2	48.704	49.407	0.0	0.003	14.14	2.654	1037.816	1083.68	0.0	-91.627	-89.674	0.0
113	17493	17494	SN	1	48.708	49.456	0.0	0.003	6.629	2.568	1029.976	1083.416	0.0	-91.869	-89.628	0.0
114	17494	17495	NS	1	48.707	49.391	0.0	0.003	42.888	2.602	1037.96	1083.296	0.0	-91.583	-89.703	0.0
115	17494	17495	SN	1	48.762	49.434	0.0	0.003	6.629	2.64	1029.912	1083.448	0.0	-91.523	-89.623	0.0
116	17494	17495	NS	1	48.707	49.391	0.0	0.003	42.888	2.66	1037.96	1083.368	0.0	-91.583	-89.703	0.0
117	17495	17496	NS	1	48.749	49.389	0.0	0.003	267.191	2.204	1038.4	1083.896	0.0	-91.535	-89.704	0.0
118	17495	17496	NS	1	48.749	49.389	0.0	0.003	267.191	2.576	1038.4	1083.408	0.0	-91.668	-89.704	0.0
119	17495	17496	SN	1	48.749	49.427	0.0	0.003	6.629	2.582	1029.88	1083.488	0.0	-91.533	-89.623	0.0
120	17496	17497	NS	1	48.734	49.399	0.0	0.0	51.218	2.734	1038.032	1083.44	0.0	-91.574	-89.702	0.0
121	17496	17497	NS	1	48.734	49.399	0.0	0.0	51.218	2.393	1038.032	1082.928	0.0	-91.568	-89.702	0.0
122	17496	17497	SN	1	48.697	49.462	0.0	0.003	215.592	2.585	1029.456	1083.544	0.0	-91.85	-89.644	0.0
123	17497	17498	SN	1	48.747	49.47	0.0	0.003	215.78	2.679	1029.96	1083.6	0.0	-91.578	-89.645	0.0
124	17497	17498	NS	1	48.747	49.336	0.0	0.003	209.923	2.602	1038.184	1083.488	0.0	-91.447	-89.701	0.0
125	17497	17498	NS	1	48.747	49.376	0.0	0.003	209.923	1.534	1038.184	1081.36	0.0	-91.332	-89.701	0.0
126	17498	17499	NS	1	48.716	49.45	0.0	0.003	15.514	1.765	1037.28	1077.416	0.0	-91.43	-89.696	0.0
127	17498	17499	NS	1	48.716	49.715	0.0	0.0	246.951	2.775	1037.28	1084.248	0.0	-93.92	-89.696	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	17469	17470	SN	1	-34.222	23.247	0.166	-34.982	24.195	1.208	-18.117	27.783	7.64	-29.56	28.267	11.071	0.116	256.294	2.702	0.116	305.209	1.87	0.116	6.37	0.065	0.116	87.642	0.048
2	17469	17470	SN	1	-34.222	22.221	0.003	-34.982	23.96	0.738	-18.117	27.783	7.506	-29.56	28.267	11.069	0.116	256.294	2.849	0.116	305.209	2.071	0.116	6.37	0.066	0.116	87.642	0.048
3	17469	17470	SN	1	-32.838	23.244	0.163	-34.462	24.195	1.206	-18.09	27.783	7.639	-29.315	28.267	11.071	0.116	186.321	2.705	0.116	270.839	1.865	0.116	6.331	0.065	0.116	82.842	0.048
4	17470	17471	SN	1	-34.566	23.357	0.228	-33.415	23.982	1.021	2.743	33.032	1.693	0.582	29.361	3.787	0.116	277.316	3.693	0.116	212.835	2.681	0.116	0.159	0.0	0.116	0.189	0.0
5	17470	17471	SN	1	-34.566	23.36	0.157	-33.415	23.985	1.047	2.743	33.032	1.693	0.582	29.361	3.789	0.116	277.316	3.809	0.116	212.835	2.765	0.116	0.159	0.0	0.116	0.189	0.0
6	17470	17471	SN	1	-34.249	23.36	0.21	-33.71	23.982	0.852	2.74	33.027	7.704	0.58	29.362	5.736	0.116	257.862	3.839	0.116	227.771	3.116	0.116	0.159	0.0	0.116	0.189	0.0
7	17470	17471	NS	1	4.454	23.419	0.328	5.328	22.608	0.039	13.147	23.96	2.438	13.747	24.497	6.777	0.116	0.144	0.0	0.116	0.139	0.0	0.116	0.119	0.0	0.116	0.119	0.0
8	17470	17471	NS	1	-34.946	25.354	0.231	-34.433	25.752	0.245	4.19	32.138	6.738	5.206	35.592	17.649	0.116	302.704	5.541	0.116	269.022	4.968	0.116	0.146	0.0	0.116	0.139	0.0
9	17471	17472	SN	1	-34.651	22.853	0.025	-34.386	22.97	0.072	3.756	27.04	12.324	6.007	29.104	16.562	0.116	297.424	2.074	0.116	266.185	2.148	0.116	0.149	0.0	0.116	0.135	0.0
10	17471	17472	SN	2	-34.604	22.853	0.025	-34.413	22.97	0.072	3.756	27.04	12.324	6.007	29.104	16.568	0.116	294.334	2.076	0.116	267.8	2.148	0.116	0.149	0.0	0.116	0.135	0.0
11	17471	17472	NS	1	-34.889	23.445	0.027	-34.478	23.679	0.023	-2.784	27.996	6.696	-8.746	28.275	13.965	0.116	298.743	3.563	0.116	271.792	3.969	0.116	0.283	0.0	0.116	0.818	0.0
12	17471	17472	NS	1	-34.889	23.445	0.027	-34.238	23.679	0.023	-2.784	27.995	6.692	-8.746	28.275	13.966	0.116	298.743	3.518	0.116	257.191	3.978	0.116	0.283	0.0	0.116	0.818	0.0
13	17471	17472	SN	1	-34.651	22.853	0.024	-34.386	22.97	0.071	3.756	27.04	12.324	6.007	29.104	16.562	0.116	297.424	2.04	0.116	266.185	2.116	0.116	0.149	0.0	0.116	0.135	0.0
14	17472	17473	NS	1	-34.786	21.776	0.0	-34.807	23.331	0.031	-15.213	30.796	6.008	-5.148	29.735	11.403	0.116	291.742	3.473	0.116	293.183	3.805	0.116	3.308	0.002	0.116	0.413	0.0
15	17472	17473	SN	1	-32.4	24.058	0.145	-34.985	24.324	0.181	6.315	26.688	11.448	6.437	28.584	10.068	0.116	168.508	1.84	0.116	305.431	1.42	0.116	0.134	0.0	0.116	0.133	0.0
16	17472	17473	SN	1	-32.4	24.058	0.145	-34.985	24.324	0.181	6.315	26.688	11.454	6.437	28.584	9.91	0.116	168.508	1.843	0.116	305.431	1.42	0.116	0.134	0.0	0.116	0.133	0.0
17	17472	17473	SN	1	-32.4	24.058	0.147	-34.985	24.324	0.184	6.315	26.688	11.464	6.437	26.302	9.886	0.116	168.508	1.874	0.116	305.431	1.443	0.116	0.134	0.0	0.116	0.133	0.0
18	17472	17473	NS	1	-34.786	21.776	0.0	-33.703	23.331	0.031	-15.218	30.796	6.011	-5.151	29.735	11.413	0.116	291.742	3.467	0.116	227.364	3.797	0.116	3.311	0.002	0.116	0.413	0.0
19	17473	17474	NS	2	-33.43	22.684	0.012	-34.882	23.196	0.027	-22.419	27.823	3.643	-20.465	31.203	8.375	0.116	213.541	4.04	0.116	298.302	4.088	0.116	17.004	0.015	0.116	10.872	0.02
20	17473	17474	NS	1	-33.443	22.684	0.012	-34.882	23.196	0.027	-22.422	27.823	3.643	-20.465	31.203	8.375	0.116	214.171	4.04	0.116	298.302	4.086	0.116	17.014	0.015	0.116	10.872	0.02
21	17473	17474	SN	1	-34.179	24.061	0.061	-34.368	24.772	0.12	5.41	27.215	13.748	6.788	27.653	16.438	0.116	253.773	2.154	0.116	265.017	2.057	0.116	0.138	0.0	0.116	0.132	0.0
22	17473	17474	SN	1	-34.623	24.059	0.061	-34.843	24.772	0.119	5.409	27.215	13.742	6.788	27.653	16.438	0.116	281.022	2.152	0.116	295.646	2.058	0.116	0.138	0.0	0.116	0.132	0.0
23	17473	17474	SN	1	-34.179	24.061	0.062	-34.368	24.772	0.122	5.41	27.215	13.854	6.788	27.653	16.95	0.116	253.773	2.217	0.116	265.017	2.104	0.116	0.138	0.0	0.116	0.132	0.0
24	17474	17475	SN	1	-34.883	23.948	0.05	-34.953	23.66	0.087	5.415	26.896	14.037	7.887	27.928	19.831	0.116	298.407	2.679	0.116	303.221	1.996	0.116	0.138	0.0	0.116	0.128	0.0
25	17474	17475	SN	1	-34.057	23.948	0.05	-34.502	23.66	0.087	5.415	26.896	14.036	7.887	27.928	19.83	0.116	246.661	2.685	0.116	273.361	2.012	0.116	0.138	0.0	0.116	0.128	0.0
26	17474	17475	SN	1	-34.883	23.948	0.052	-34.953	23.66	0.091	5.415	26.896	14.571	7.887	27.928	20.168	0.116	298.407	2.772	0.116	303.221	2.08	0.116	0.138	0.0	0.116	0.128	0.0
27	17474	17475	NS	1	-34.976	23.321	0.048	-34.792	23.221	0.083	-7.803	29.532	5.49	-6.663	28.091	10.896	0.116	304.813	4.285	0.116	292.18	3.16	0.116	0.677	0.0	0.116	0.543	0.0
28	17474	17475	NS	2	-34.976	23.321	0.048	-34.792	23.221	0.083	-7.803	29.532	5.49	-6.663	28.091	10.895	0.116	304.813	4.285	0.116	292.18	3.16	0.116	0.677	0.0	0.116	0.543	0.0
29	17475	17476	NS	1	-34.303	22.814	0.012	-34.872	26.917	0.08	-6.079	28.88	8.284	-12.346	30.568	14.514	0.116	261.041	3.238	0.116	297.666	2.794	0.116	0.488	0.0	0.116	1.754	0.003
30	17475	17476	SN	1	-34.765	22.133	0.001	-34.982	22.814	0.003	5.351	28.87	9.562	7.639	28.826	12.964	0.116	290.44	4.5	0.116	305.292	3.593	0.116	0.139	0.0	0.116	0.129	0.0
31	17475	17476	SN	1	-34.83	22.133	0.001	-34.982	22.814	0.004	5.351	28.87	9.055	7.639	28.826	12.942	0.116	294.819	4.269	0.116	305.292	3.329	0.116	0.139	0.0	0.116	0.129	0.0
32	17475	17476	NS	1	-34.303	22.814	0.012	-34.581	26.917	0.08	-6.079	28.88	8.284	-12.346	30.568	14.514	0.116	261.041	3.236	0.116	278.347	2.79	0.116	0.488	0.0	0.116	1.754	0.003
33	17475	17476	SN	2	-34.765	22.133	0.001	-34.982	22.814	0.004	5.351	28.87	9.057	7.639	28.826	12.939	0.116	290.44	4.271	0.116	305.292	3.329	0.116	0.139	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17476	17477	SN	1	-34.985	21.384	0.0	-34.931	22.665	0.021	4.304	35.048	10.322	5.167	33.072	12.458	0.116	305.5	5.46	0.116	301.715	3.815	0.116	0.145	0.0	0.116	0.14	0.0
35	17476	17477	NS	1	-34.202	23.792	0.031	-34.779	25.479	0.104	5.545	30.498	9.037	7.056	29.353	15.67	0.116	255.136	2.274	0.116	291.368	2.246	0.116	0.138	0.0	0.116	0.131	0.0
36	17476	17477	SN	1	-34.988	21.384	0.0	-34.521	22.667	0.021	4.307	35.048	10.343	5.167	33.072	12.487	0.116	305.646	5.462	0.116	274.472	3.817	0.116	0.145	0.0	0.116	0.14	0.0
37	17476	17477	SN	1	-34.988	21.384	0.0	-34.521	21.805	0.0	4.307	35.048	10.937	5.167	33.072	12.473	0.116	305.646	5.931	0.116	274.472	4.432	0.116	0.145	0.0	0.116	0.14	0.0
38	17477	17478	NS	2	-34.222	24.862	0.336	-32.934	24.562	0.491	-15.558	29.635	15.106	-6.742	30.161	29.116	0.116	256.322	1.936	0.116	190.469	1.692	0.116	3.573	0.005	0.116	0.552	0.0
39	17477	17478	NS	1	-34.222	24.862	0.336	-32.934	24.562	0.491	-15.558	29.635	15.106	-6.742	30.161	29.116	0.116	256.322	1.936	0.116	190.469	1.692	0.116	3.573	0.005	0.116	0.552	0.0
40	17477	17478	SN	1	-34.985	20.899	0.0	-34.852	23.812	0.064	-21.167	28.496	13.05	-8.015	29.724	13.77	0.116	305.474	6.297	0.116	296.241	5.327	0.116	12.768	0.005	0.116	0.706	0.0
41	17478	17479	SN	1	-34.342	22.167	0.001	-34.094	24.11	0.179	-3.559	30.071	13.199	-12.113	30.246	13.046	0.116	263.426	2.58	0.116	248.779	1.839	0.116	0.318	0.0	0.116	1.667	0.002
42	17478	17479	NS	1	-34.111	27.456	0.221	-33.98	27.656	0.394	-10.836	30.798	14.315	-11.718	29.635	26.528	0.116	249.759	2.834	0.116	242.34	2.729	0.116	1.266	0.003	0.116	1.53	0.002
43	17478	17479	NS	1	-34.111	27.456	0.221	-33.98	27.656	0.404	-10.836	30.798	14.315	-11.718	29.635	26.528	0.116	249.759	2.829	0.116	242.34	2.738	0.116	1.266	0.003	0.116	1.53	0.002
44	17479	17480	SN	1	-34.38	22.873	0.007	-34.54	24.895	0.309	-13.754	28.748	14.115	-26.433	29.732	15.627	0.116	265.804	5.834	0.116	275.706	4.231	0.116	2.39	0.007	0.116	42.715	0.007
45	17479	17480	NS	1	-33.888	28.45	0.316	-34.803	26.316	0.469	4.576	28.423	14.266	1.77	30.94	21.811	0.116	237.275	2.406	0.116	292.884	2.156	0.116	0.143	0.0	0.116	0.17	0.0
46	17479	17480	SN	2	-34.38	22.873	0.007	-34.54	24.895	0.309	-13.754	28.748	14.115	-26.433	29.732	15.627	0.116	265.804	5.834	0.116	275.706	4.231	0.116	2.39	0.007	0.116	42.715	0.007
47	17479	17480	NS	1	-33.707	28.45	0.316	-34.803	26.316	0.468	4.576	28.423	14.263	1.77	30.94	21.808	0.116	227.622	2.401	0.116	292.884	2.151	0.116	0.143	0.0	0.116	0.17	0.0
48	17480	17481	SN	1	-34.683	22.362	0.014	-34.668	23.852	1.015	-22.733	30.199	12.264	-19.029	31.073	12.881	0.116	285.006	4.231	0.116	283.92	3.131	0.116	18.271	0.011	0.116	7.838	0.013
49	17480	17481	NS	1	-34.885	26.366	0.129	-34.085	24.7	0.446	9.844	29.088	28.713	10.33	28.824	44.078	0.116	298.436	1.69	0.116	248.296	1.287	0.116	0.124	0.0	0.116	0.123	0.0
50	17480	17481	NS	1	-34.639	26.364	0.129	-34.844	24.701	0.446	9.852	29.088	28.864	10.336	28.824	44.063	0.116	282.015	1.691	0.116	295.735	1.291	0.116	0.124	0.0	0.116	0.123	0.0
51	17480	17481	NS	1	-34.558	26.364	0.129	-34.844	24.701	0.445	9.93	29.088	26.52	10.348	28.819	43.148	0.116	276.859	1.693	0.116	295.735	1.291	0.116	0.124	0.0	0.116	0.123	0.0
52	17480	17481	SN	2	-34.176	22.362	0.014	-34.668	23.852	1.013	-22.742	30.199	12.266	-19.037	31.073	12.879	0.116	253.587	4.231	0.116	283.92	3.131	0.116	18.309	0.011	0.116	7.852	0.013
53	17481	17482	SN	1	-34.937	24.785	0.025	-34.858	24.129	0.909	-18.03	29.567	20.962	-6.944	29.851	23.831	0.116	302.136	3.525	0.116	296.661	2.617	0.116	6.246	0.009	0.116	0.573	0.0
54	17481	17482	SN	1	-34.937	24.792	0.024	-34.858	24.129	0.907	-18.028	29.565	21.032	-6.944	29.851	23.86	0.116	302.136	3.526	0.116	296.661	2.616	0.116	6.243	0.006	0.116	0.573	0.0
55	17481	17482	NS	1	-34.925	23.906	0.192	-34.19	26.358	0.279	10.723	28.555	14.774	12.087	28.792	31.778	0.116	301.215	2.129	0.116	254.412	1.804	0.116	0.122	0.0	0.116	0.12	0.0
56	17481	17482	NS	1	-34.724	23.906	0.192	-34.855	26.358	0.279	10.702	28.555	23.307	12.079	28.793	33.385	0.116	287.606	2.136	0.116	296.505	1.808	0.116	0.122	0.0	0.116	0.12	0.0
57	17481	17482	NS	1	-34.925	23.906	0.192	-34.19	26.358	0.279	10.702	28.555	23.313	12.079	28.793	33.535	0.116	301.215	2.134	0.116	254.412	1.805	0.116	0.122	0.0	0.116	0.12	0.0
58	17482	17483	SN	1	-34.919	23.142	0.065	-34.724	24.305	0.796	6.335	29.649	35.381	7.412	30.21	49.11	0.116	300.802	5.577	0.116	287.571	4.511	0.116	0.134	0.0	0.116	0.13	0.0
59	17482	17483	NS	1	-34.577	25.255	0.152	-34.385	22.718	0.033	10.919	28.102	7.646	7.37	27.907	14.776	0.116	278.024	1.127	0.116	266.014	1.293	0.116	0.122	0.0	0.116	0.13	0.0
60	17482	17483	NS	1	-34.185	25.255	0.152	-34.385	22.718	0.033	6.6	28.524	25.933	7.414	28.836	35.119	0.116	254.071	1.124	0.116	266.014	1.295	0.116	0.133	0.0	0.116	0.13	0.0
61	17482	17483	NS	2	-34.185	25.255	0.152	-34.385	22.718	0.033	6.6	28.524	25.933	7.414	28.836	35.119	0.116	254.071	1.124	0.116	266.014	1.295	0.116	0.133	0.0	0.116	0.13	0.0
62	17482	17483	SN	2	-34.919	23.142	0.065	-34.724	24.305	0.796	6.335	29.649	35.381	7.412	30.21	49.11	0.116	300.802	5.577	0.116	287.571	4.511	0.116	0.134	0.0	0.116	0.13	0.0
63	17483	17484	NS	1	-34.147	26.24	0.153	-34.699	24.257	0.017	5.941	26.691	3.038	5.026	26.663	6.868	0.116	251.83	1.732	0.116	285.939	1.687	0.116	0.136	0.0	0.116	0.14	0.0
64	17483	17484	SN	1	-34.744	23.017	0.06	-34.451	24.211	0.9	6.6	29.034	11.481	9.278	29.192	14.798	0.116	288.95	2.83	0.116	270.183	1.891	0.116	0.133	0.0	0.116	0.125	0.0
65	17483	17484	SN	1	-34.744	19.902	0.0	-34.451	24.008	0.02	6.6	27.262	10.492	9.278	29.087	14.495	0.116	288.95	2.915	0.116	270.183	2.073	0.116	0.133	0.0	0.116	0.125	0.0
66	17483	17484	NS	1	-34.147	26.24	0.181	-33.384	24.257	0.047	5.941	28.43	12.421	5.028	28.84	21.462	0.116	251.83	1.754	0.116	211.296	1.678	0.116	0.136	0.0	0.116	0.14	0.0
67	17483	17484	NS	1	-34.147	26.24	0.181	-34.427	24.257	0.047	5.941	28.43	12.387	5.028	28.84	21.46	0.116	251.83	1.756	0.116	268.64	1.675	0.116	0.136	0.0	0.116	0.14	0.0
68	17484	17485	NS	1	-34.803	25.247	0.223	-34.42	25.507	0.185	7.785	31.952	10.303	7.028	33.162	22.576	0.116	292.927	4.071	0.116	268.225	4.48	0.116	0.128	0.0	0.116	0.131	0.0
69	17484	17485	SN	1	-34.385	23.068	0.118	-33.761	24.076	1.708	-21.211	33.869	7.855	-18.378	30.187	11.156	0.116	266.021	4.25	0.116	230.486	3.65	0.116	12.895	0.021	0.116	6.759	0.008
70	17484	17485	NS	1	-34.804	25.247	0.223	-34.592	25.507	0.184	7.786	31.952	10.343	7.028	33.162	22.581	0.116	292.984	4.066	0.116	279.02	4.501	0.116	0.128	0.0	0.116	0.131	0.0
71	17484	17485	SN	2	-34.764	23.439	0.365	-33.761	24.036	1.655	-21.211	33.869	7.861	-18.378	30.187	11.156	0.116	290.311	4.021	0.116	230.486	3.458	0.116	12.895	0.021	0.116	6.759	0.008
72	17484	17485	SN	1	-34.764	23.439	0.365	-33.761	24.036	1.655	-21.211	33.869	7.861	-18.378	30.187	11.156	0.116	290.311	4.021	0.116	230.486	3.458	0.116	12.895	0.021	0.116	6.759	0.008

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

- Normal
- Deviations
- Alarming
- High Errors



73	17485	17486	SN	1	-34.77	23.476	0.211	-34.996	24.149	0.702	2.814	33.047	9.46	5.122	26.866	10.259	0.116	290.716	2.887	0.116	306.218	2.48	0.116	0.158	0.0	0.116	0.14	0.0
74	17485	17486	SN	1	-34.657	23.476	0.213	-34.496	24.149	0.701	2.82	33.046	9.452	5.122	26.866	10.235	0.116	283.228	2.893	0.116	272.97	2.481	0.116	0.158	0.0	0.116	0.14	0.0
75	17485	17486	SN	1	-34.657	23.476	0.234	-34.496	24.149	0.688	2.82	33.046	9.452	5.122	26.866	10.235	0.116	283.228	2.835	0.116	272.97	2.435	0.116	0.158	0.0	0.116	0.14	0.0
76	17485	17486	NS	2	-33.472	23.784	0.063	-34.821	23.507	0.05	-3.569	31.352	5.446	-2.859	33.527	14.477	0.116	215.618	5.586	0.116	294.187	5.044	0.116	0.318	0.0	0.116	0.286	0.0
77	17485	17486	NS	1	-33.472	23.784	0.063	-34.902	23.507	0.05	-3.569	31.352	5.446	-2.859	33.527	14.477	0.116	215.618	5.586	0.116	299.597	5.043	0.116	0.318	0.0	0.116	0.286	0.0
78	17486	17487	SN	1	-34.335	22.834	0.01	-33.786	22.82	0.011	6.672	26.856	16.616	7.234	26.519	17.727	0.116	262.998	1.926	0.116	232.735	1.491	0.116	0.132	0.0	0.116	0.13	0.0
79	17486	17487	SN	1	-34.335	22.834	0.01	-33.786	22.82	0.012	6.672	26.856	16.616	7.234	26.519	17.739	0.116	262.998	1.959	0.116	232.735	1.513	0.116	0.132	0.0	0.116	0.13	0.0
80	17486	17487	NS	1	-34.895	24.01	0.054	-34.991	24.548	0.171	-8.912	28.624	6.9	-10.462	28.904	13.548	0.116	299.193	2.971	0.116	305.854	3.394	0.116	0.846	0.0	0.116	1.169	0.002
81	17487	17488	NS	1	-34.976	25.677	0.142	-34.685	24.347	0.272	-8.267	30.113	4.265	-16.941	31.684	8.609	0.116	304.855	4.555	0.116	285.045	4.554	0.116	0.743	0.0	0.116	4.88	0.003
82	17487	17488	SN	1	-34.386	23.13	0.024	-33.401	23.813	0.059	5.621	26.72	11.628	6.168	26.377	10.605	0.116	266.131	1.768	0.116	212.092	1.401	0.116	0.137	0.0	0.116	0.135	0.0
83	17487	17488	NS	2	-34.976	25.677	0.142	-34.685	24.347	0.272	-8.267	30.113	4.265	-16.941	31.684	8.609	0.116	304.855	4.555	0.116	285.045	4.554	0.116	0.743	0.0	0.116	4.88	0.003
84	17487	17488	SN	1	-34.45	23.13	0.024	-33.512	23.813	0.058	5.621	26.72	11.616	6.168	27.206	10.473	0.116	270.024	1.726	0.116	217.62	1.375	0.116	0.137	0.0	0.116	0.135	0.0
85	17487	17488	SN	2	-34.386	23.13	0.024	-33.401	23.813	0.058	5.621	26.72	11.615	6.168	27.206	10.473	0.116	266.131	1.726	0.116	212.092	1.375	0.116	0.137	0.0	0.116	0.135	0.0
86	17488	17489	SN	2	-34.697	24.27	0.034	-33.958	25.232	0.095	5.24	27.014	13.105	7.403	28.024	17.826	0.116	285.89	1.894	0.116	241.14	1.358	0.116	0.139	0.0	0.116	0.13	0.0
87	17488	17489	SN	1	-34.697	24.27	0.035	-33.84	25.232	0.098	5.24	27.014	13.42	7.403	28.024	18.245	0.116	285.89	1.954	0.116	234.735	1.401	0.116	0.139	0.0	0.116	0.13	0.0
88	17488	17489	SN	1	-34.697	24.27	0.034	-33.84	25.232	0.095	5.24	27.014	13.105	7.403	28.024	17.826	0.116	285.89	1.894	0.116	234.735	1.358	0.116	0.139	0.0	0.116	0.13	0.0
89	17488	17489	NS	1	-34.895	25.826	0.062	-34.461	23.411	0.083	-8.066	27.871	4.545	-6.872	29.568	10.457	0.116	299.2	4.613	0.116	270.717	3.748	0.116	0.714	0.0	0.116	0.565	0.0
90	17488	17489	NS	1	-34.721	25.826	0.062	-34.827	23.411	0.082	-8.066	27.871	4.531	-6.872	29.568	10.54	0.116	287.405	4.614	0.116	309.728	3.743	0.116	0.714	0.0	0.116	0.565	0.0
91	17489	17490	SN	1	-34.158	21.669	0.0	-34.795	22.503	0.007	5.866	26.835	12.484	7.268	27.549	16.299	0.116	252.519	2.512	0.116	292.39	2.199	0.116	0.136	0.0	0.116	0.13	0.0
92	17489	17490	NS	2	-34.586	23.864	0.309	-34.987	25.142	0.752	-9.388	30.479	5.322	-8.038	30.81	10.658	0.116	278.646	4.833	0.116	305.588	4.542	0.116	0.934	0.0	0.116	0.71	0.0
93	17489	17490	NS	1	-34.586	23.864	0.309	-34.987	25.142	0.752	-9.388	30.479	5.322	-8.038	30.81	10.658	0.116	278.646	4.833	0.116	305.588	4.542	0.116	0.934	0.0	0.116	0.71	0.0
94	17489	17490	SN	1	-34.158	21.669	0.0	-34.917	22.503	0.006	5.866	26.835	11.778	7.268	27.549	16.16	0.116	252.519	2.409	0.116	300.702	2.08	0.116	0.136	0.0	0.116	0.13	0.0
95	17489	17490	SN	1	-34.158	21.669	0.0	-34.795	22.503	0.006	5.866	26.835	11.778	7.268	27.549	16.155	0.116	252.519	2.412	0.116	292.39	2.083	0.116	0.136	0.0	0.116	0.13	0.0
96	17490	17491	NS	2	-34.094	23.71	0.218	-34.803	24.635	0.659	5.422	26.638	7.036	6.929	27.99	16.795	0.116	248.793	3.306	0.116	292.902	3.281	0.116	0.138	0.0	0.116	0.131	0.0
97	17490	17491	SN	1	-32.624	21.934	0.0	-34.779	22.559	0.013	5.568	31.918	8.507	8.305	31.162	10.728	0.116	177.432	2.344	0.116	291.336	1.868	0.116	0.138	0.0	0.116	0.127	0.0
98	17490	17491	SN	1	-33.133	21.934	0.0	-33.752	22.559	0.013	5.568	31.918	8.49	8.305	31.162	10.728	0.116	199.479	2.345	0.116	230.012	1.858	0.116	0.138	0.0	0.116	0.127	0.0
99	17490	17491	SN	1	-33.133	21.934	0.0	-33.752	22.235	0.003	5.568	31.918	8.829	8.305	31.162	10.663	0.116	199.479	2.516	0.116	230.012	2.083	0.116	0.138	0.0	0.116	0.127	0.0
100	17490	17491	NS	1	-34.094	23.71	0.218	-34.803	24.635	0.66	5.422	26.638	7.036	6.929	27.99	16.795	0.116	248.793	3.306	0.116	292.902	3.282	0.116	0.138	0.0	0.116	0.131	0.0
101	17491	17492	SN	1	-34.646	19.868	0.0	-34.902	22.857	0.037	-8.024	32.783	11.005	-3.632	32.495	13.095	0.116	282.582	5.649	0.116	299.623	4.033	0.116	0.708	0.0	0.116	0.321	0.0
102	17491	17492	SN	1	-34.646	19.868	0.0	-34.902	20.252	0.0	-8.022	32.783	11.724	-3.632	32.495	13.128	0.116	282.582	6.209	0.116	299.623	4.748	0.116	0.707	0.0	0.116	0.321	0.0
103	17491	17492	SN	1	-34.646	19.868	0.0	-34.902	22.856	0.037	-8.024	32.783	11.006	-3.632	32.495	13.095	0.116	282.582	5.659	0.116	299.623	4.039	0.116	0.708	0.0	0.116	0.321	0.0
104	17491	17492	SN	2	-34.646	19.868	0.0	-34.902	22.856	0.037	-8.024	32.783	11.006	-3.632	32.495	13.095	0.116	282.582	5.659	0.116	299.623	4.039	0.116	0.708	0.0	0.116	0.321	0.0
105	17491	17492	NS	1	-34.767	24.387	0.03	-32.795	23.991	0.122	-25.145	31.098	12.556	-32.154	30.236	22.77	0.116	290.484	2.229	0.116	184.499	1.989	0.116	31.772	0.012	0.116	159.206	0.009
106	17491	17492	NS	2	-34.767	24.387	0.03	-32.795	23.991	0.122	-25.145	31.098	12.556	-32.154	30.236	22.77	0.116	290.484	2.229	0.116	184.499	1.989	0.116	31.772	0.012	0.116	159.206	0.009
107	17492	17493	NS	1	-34.88	29.007	0.204	-34.652	28.411	0.381	-14.709	29.12	21.321	-17.246	31.688	34.128	0.116	298.194	2.846	0.116	282.959	2.641	0.116	2.955	0.012	0.116	5.228	0.005
108	17492	17493	SN	1	-34.81	23.368	0.001	-34.242	24.147	0.14	-16.814	28.351	14.065	-0.338	30.694	13.915	0.116	293.425	5.134	0.116	257.424	4.282	0.116	4.742	0.003	0.116	0.207	0.0
109	17492	17493	NS	1	-34.563	29.007	0.206	-34.024	28.411	0.382	-14.698	29.12	21.321	-17.246	31.688	34.131	0.116	277.211	2.855	0.116	244.887	2.646	0.116	2.948	0.012	0.116	5.228	0.005
110	17492	17493	SN	2	-34.81	23.368	0.001	-34.242	24.147	0.14	-16.814	28.351	14.065	-0.338	30.694	13.915	0.116	293.425	5.134	0.116	257.424	4.282	0.116	4.742	0.003	0.116	0.207	0.0
111	17493	17494	NS	1	-34.645	28.906	0.154	-34.199	25.399	0.25	-6.622	34.746	11.944	-7.117	34.18	20.818	0.116	282.41	3.688	0.116	254.891	3.196	0.116	0.539	0.0	0.116	0.593	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	17493	17494	NS	2	-34.645	28.906	0.154	-34.199	25.399	0.25	-6.622	34.746	11.944	-7.117	34.18	20.818	0.116	282.41	3.688	0.116	254.891	3.196	0.116	0.539	0.0	0.116	0.593	0.0
113	17493	17494	SN	1	-34.253	22.296	0.005	-34.965	24.092	0.206	-27.447	29.593	14.174	-20.412	29.737	14.469	0.116	258.14	3.496	0.116	304.047	2.782	0.116	53.913	0.033	0.116	10.745	0.034
114	17494	17495	NS	1	-34.425	26.429	0.193	-34.592	27.518	0.455	3.583	28.771	20.887	2.465	29.655	31.1	0.116	268.552	3.498	0.116	279.011	2.681	0.116	0.151	0.0	0.116	0.162	0.0
115	17494	17495	SN	1	-34.187	22.54	0.019	-32.1	23.909	0.588	-24.582	28.425	12.308	-24.546	29.644	11.547	0.116	254.184	5.111	0.116	157.244	3.918	0.116	27.917	0.072	0.116	27.691	0.076
116	17494	17495	NS	1	-34.425	26.429	0.193	-34.592	27.518	0.455	3.583	28.771	21.615	2.465	29.655	31.848	0.116	268.552	3.497	0.116	279.011	2.681	0.116	0.151	0.0	0.116	0.162	0.0
117	17495	17496	NS	1	-34.988	23.219	0.216	-32.485	27.357	0.485	11.728	28.74	23.869	12.3	28.901	42.89	0.116	305.71	1.423	0.116	171.801	1.357	0.116	0.121	0.0	0.116	0.12	0.0
118	17495	17496	NS	1	-34.988	23.219	0.216	-33.262	27.357	0.485	11.728	28.74	28.118	12.297	28.897	41.527	0.116	305.71	1.422	0.116	205.417	1.357	0.116	0.121	0.0	0.116	0.12	0.0
119	17495	17496	SN	1	-34.623	23.032	0.063	-33.864	25.36	1.282	-4.621	31.828	14.203	-5.553	29.933	16.076	0.116	281.055	2.029	0.116	235.984	2.344	0.116	0.377	0.0	0.116	0.443	0.0
120	17496	17497	NS	1	-34.753	25.51	0.206	-34.685	26.924	0.107	8.037	28.544	25.417	8.059	28.437	35.056	0.116	289.606	1.509	0.116	285.064	1.57	0.116	0.128	0.0	0.116	0.128	0.0
121	17496	17497	NS	1	-34.753	25.51	0.206	-34.685	26.924	0.107	8.042	28.544	14.681	8.06	28.436	34.981	0.116	289.606	1.51	0.116	285.064	1.567	0.116	0.128	0.0	0.116	0.128	0.0
122	17496	17497	SN	1	-34.946	23.194	0.079	-34.916	24.26	0.955	-2.444	29.537	32.516	-3.007	30.127	40.61	0.116	302.782	6.444	0.116	300.592	5.799	0.116	0.269	0.0	0.116	0.292	0.0
123	17497	17498	SN	1	-34.966	23.082	0.041	-34.433	24.178	0.861	7.517	29.613	26.862	8.314	30.19	34.361	0.116	304.126	4.169	0.116	269.03	3.273	0.116	0.129	0.0	0.116	0.127	0.0
124	17497	17498	NS	1	-34.393	24.663	0.253	-34.58	24.8	0.119	6.442	33.081	16.118	6.999	29.624	24.789	0.116	266.484	2.106	0.116	278.282	1.455	0.116	0.133	0.0	0.116	0.131	0.0
125	17497	17498	NS	1	-34.393	23.499	0.163	-34.58	24.789	0.113	6.889	33.081	1.921	6.999	29.624	1.843	0.116	266.484	1.873	0.116	278.282	1.452	0.116	0.132	0.0	0.116	0.131	0.0
126	17498	17499	NS	1	-34.507	23.657	0.194	-34.979	21.737	0.0	8.035	29.834	2.231	8.312	28.558	4.713	0.116	273.602	3.022	0.116	305.047	2.814	0.116	0.128	0.0	0.116	0.127	0.0
127	17498	17499	NS	1	-34.173	24.748	0.269	-34.557	25.278	0.158	7.548	29.834	9.948	7.299	28.558	18.763	0.116	253.407	3.552	0.116	276.794	3.344	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

					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	17469	17470	SN	1	57.472	58.279	0.0	0.0	288.308	4.094	1206.784	1273.712	6.328	-92.893	-91.683	0.0
2	17469	17470	SN	1	57.472	58.279	0.0	0.0	288.021	3.408	1206.784	1273.712	6.576	-92.893	-91.683	0.0
3	17469	17470	SN	1	57.481	58.28	0.0	0.0	288.308	4.09	1206.784	1273.712	6.321	-93.116	-91.683	0.0
4	17470	17471	SN	1	57.506	58.284	0.0	0.0	298.825	2.156	1205.824	1265.584	8.575	-92.856	-91.66	0.0
5	17470	17471	SN	1	57.506	58.284	0.0	0.003	298.825	1.725	1205.824	1265.584	8.742	-92.856	-91.66	0.0
6	17470	17471	SN	1	57.502	58.287	0.0	0.0	298.825	3.922	1205.88	1273.784	7.175	-92.865	-91.66	0.0
7	17470	17471	NS	1	57.548	58.078	0.0	0.0	285.964	10.479	1222.2	1236.52	0.0	-92.568	-91.786	0.0
8	17470	17471	NS	1	57.522	58.233	0.0	0.0	293.106	3.819	1216.16	1273.536	0.0	-92.923	-91.728	0.0
9	17471	17472	SN	1	57.505	58.283	0.0	0.003	293.845	3.428	1206.4	1273.784	7.988	-92.84	-91.687	0.0
10	17471	17472	SN	2	57.506	58.284	0.0	0.003	293.889	3.431	1206.408	1273.816	7.978	-92.853	-91.687	0.0
11	17471	17472	NS	1	57.52	58.24	0.0	0.0	293.679	3.766	1215.296	1273.52	0.0	-92.845	-91.674	0.0
12	17471	17472	NS	1	57.52	58.239	0.0	0.0	296.657	3.77	1215.296	1273.52	0.0	-92.915	-91.674	0.0
13	17471	17472	SN	1	57.505	58.283	0.0	0.0	293.894	3.759	1206.4	1273.784	7.893	-92.84	-91.687	0.0
14	17472	17473	NS	1	57.512	58.23	0.0	0.0	290.425	3.714	1215.768	1273.416	0.0	-92.909	-91.724	0.0
15	17472	17473	SN	1	57.481	58.272	0.0	0.0	298.957	3.73	1206.232	1273.688	8.347	-92.896	-91.692	0.0
16	17472	17473	SN	1	57.485	58.272	0.0	0.0	298.957	3.735	1206.232	1273.688	8.354	-92.896	-91.692	0.0
17	17472	17473	SN	1	57.485	58.272	0.0	0.0	285.71	3.416	1206.232	1273.688	8.474	-92.896	-91.692	0.0
18	17472	17473	NS	1	57.523	58.244	0.0	0.0	290.425	3.702	1215.72	1273.416	0.0	-92.911	-91.724	0.0
19	17473	17474	NS	2	57.523	58.243	0.0	0.0	295.207	3.84	1216.544	1273.224	0.0	-92.923	-91.733	0.0
20	17473	17474	NS	1	57.524	58.242	0.0	0.0	295.223	3.84	1216.56	1273.208	0.0	-92.923	-91.733	0.0
21	17473	17474	SN	1	57.484	58.296	0.0	0.0	289.924	3.773	1205.48	1273.48	8.404	-93.04	-91.692	0.0
22	17473	17474	SN	1	57.48	58.276	0.0	0.0	289.924	3.769	1205.76	1273.48	8.394	-92.88	-91.692	0.0
23	17473	17474	SN	1	57.484	58.296	0.0	0.0	283.758	3.375	1205.48	1273.48	8.596	-93.04	-91.692	0.0
24	17474	17475	SN	1	57.468	58.288	0.0	0.0	297.953	3.739	1206.248	1273.376	8.196	-93.016	-91.692	0.0
25	17474	17475	SN	1	57.471	58.274	0.0	0.0	296.288	3.747	1206.232	1273.336	8.202	-92.915	-91.693	0.0
26	17474	17475	SN	1	57.468	58.288	0.0	0.0	297.953	3.201	1206.248	1273.376	8.497	-93.016	-91.692	0.0
27	17474	17475	NS	1	57.508	58.237	0.0	0.0	296.387	3.831	1215.824	1273.08	0.0	-92.912	-91.73	0.0
28	17474	17475	NS	2	57.508	58.237	0.0	0.0	296.387	3.83	1215.824	1273.08	0.0	-92.912	-91.73	0.0
29	17475	17476	NS	1	57.495	58.229	0.0	0.0	295.803	3.919	1216.504	1273.0	0.0	-92.896	-91.741	0.0
30	17475	17476	SN	1	57.504	58.269	0.0	0.0	288.082	3.109	1205.72	1273.28	8.242	-92.9	-91.692	0.0
31	17475	17476	SN	1	57.502	58.257	0.0	0.0	295.086	3.946	1205.696	1273.224	7.833	-92.899	-91.692	0.0
32	17475	17476	NS	1	57.495	58.231	0.0	0.0	295.803	3.915	1216.504	1273.016	0.0	-92.869	-91.741	0.0
33	17475	17476	SN	2	57.504	58.269	0.0	0.0	295.086	3.948	1205.72	1273.28	7.812	-92.9	-91.692	0.0
34	17476	17477	SN	1	57.506	58.254	0.0	0.0	291.225	3.913	1206.64	1273.448	6.681	-92.901	-91.678	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	17476	17477	NS	1	57.516	58.239	0.0	0.0	290.652	3.722	1215.928	1273.152	0.0	-92.925	-91.745	0.0
36	17476	17477	SN	1	57.506	58.254	0.0	0.0	291.198	3.917	1206.64	1273.448	6.687	-92.901	-91.678	0.0
37	17476	17477	SN	1	57.506	58.254	0.0	0.0	284.364	2.754	1206.64	1273.448	7.214	-92.901	-91.678	0.0
38	17477	17478	NS	2	57.487	58.232	0.0	0.0	296.089	3.912	1216.12	1273.208	0.0	-92.924	-91.73	0.0
39	17477	17478	NS	1	57.487	58.231	0.0	0.0	296.089	3.913	1216.112	1273.216	0.0	-92.924	-91.73	0.0
40	17477	17478	SN	1	57.487	58.26	0.0	0.0	288.446	3.801	1205.904	1273.552	6.635	-92.855	-91.63	0.0
41	17478	17479	SN	1	57.486	58.27	0.0	0.0	299.211	3.819	1206.48	1273.512	6.842	-92.847	-91.675	0.0
42	17478	17479	NS	1	57.525	58.233	0.0	0.0	298.985	3.878	1216.48	1273.096	0.0	-92.921	-91.717	0.0
43	17478	17479	NS	1	57.525	58.226	0.0	0.0	298.985	3.875	1216.48	1273.184	0.0	-92.878	-91.717	0.0
44	17479	17480	SN	1	57.476	58.254	0.0	0.0	296.569	3.946	1206.392	1273.272	6.572	-92.826	-91.661	0.0
45	17479	17480	NS	1	57.522	58.238	0.0	0.0	293.255	3.92	1215.92	1273.248	0.0	-93.147	-91.726	0.0
46	17479	17480	SN	2	57.476	58.254	0.0	0.0	296.569	3.946	1206.392	1273.272	6.572	-92.826	-91.661	0.0
47	17479	17480	NS	1	57.522	58.238	0.0	0.0	293.288	3.915	1215.92	1273.68	0.0	-93.147	-91.726	0.0
48	17480	17481	SN	1	57.481	58.254	0.0	0.0	293.023	3.944	1206.336	1273.312	7.702	-92.813	-91.661	0.0
49	17480	17481	NS	1	57.498	58.236	0.0	0.0	287.905	3.679	1215.864	1273.848	0.0	-93.402	-91.746	0.0
50	17480	17481	NS	1	57.501	58.236	0.0	0.0	287.905	3.682	1216.368	1273.04	0.0	-92.951	-91.746	0.0
51	17480	17481	NS	1	57.501	58.236	0.0	0.0	287.905	3.125	1216.368	1273.36	0.0	-92.951	-91.746	0.0
52	17480	17481	SN	2	57.481	58.253	0.0	0.0	293.006	3.947	1206.448	1273.304	7.711	-92.813	-91.661	0.0
53	17481	17482	SN	1	57.476	58.259	0.0	0.0	291.639	3.785	1206.424	1273.328	7.191	-92.863	-91.678	0.0
54	17481	17482	SN	1	57.47	58.259	0.0	0.0	291.639	3.789	1206.432	1273.328	7.158	-92.863	-91.678	0.0
55	17481	17482	NS	1	57.485	58.212	0.0	0.0	291.959	2.95	1216.24	1272.528	0.0	-92.88	-91.744	0.0
56	17481	17482	NS	1	57.488	58.218	0.0	0.0	291.959	3.776	1216.24	1273.064	0.0	-92.859	-91.744	0.0
57	17481	17482	NS	1	57.485	58.212	0.0	0.0	291.959	3.766	1216.24	1273.064	0.0	-93.098	-91.744	0.0
58	17482	17483	SN	1	57.48	58.274	0.0	0.0	299.735	3.796	1206.48	1273.48	7.391	-92.882	-91.695	0.0
59	17482	17483	NS	1	57.493	58.205	0.0	0.0	298.251	2.282	1215.296	1272.248	0.0	-92.831	-91.743	0.0
60	17482	17483	NS	1	57.493	58.205	0.0	0.0	298.251	3.761	1215.296	1273.168	0.0	-92.806	-91.743	0.0
61	17482	17483	NS	2	57.493	58.205	0.0	0.0	298.251	3.763	1215.296	1273.16	0.0	-92.806	-91.743	0.0
62	17482	17483	SN	2	57.48	58.274	0.0	0.0	299.735	3.796	1206.48	1273.48	7.391	-92.882	-91.695	0.0
63	17483	17484	NS	1	57.49	58.239	0.0	0.0	286.841	2.313	1216.048	1269.76	0.0	-92.792	-91.742	0.0
64	17483	17484	SN	1	57.481	58.292	0.0	0.0	296.955	4.022	1206.704	1273.432	6.846	-93.071	-91.697	0.0
65	17483	17484	SN	1	57.481	58.292	0.0	0.0	290.861	3.038	1206.704	1273.432	7.229	-93.071	-91.697	0.0
66	17483	17484	NS	1	57.49	58.233	0.0	0.0	293.756	4.045	1216.048	1273.16	0.0	-92.919	-91.742	0.0
67	17483	17484	NS	1	57.49	58.235	0.0	0.0	293.756	4.041	1216.048	1273.16	0.0	-92.867	-91.742	0.0
68	17484	17485	NS	1	57.524	58.239	0.0	0.0	290.072	3.889	1216.288	1273.016	0.0	-92.888	-91.719	0.0
69	17484	17485	SN	1	57.486	58.278	0.0	0.0	285.76	3.722	1206.528	1273.248	6.849	-92.998	-91.66	0.0
70	17484	17485	NS	1	57.524	58.239	0.0	0.0	290.072	3.886	1216.288	1273.016	0.0	-92.857	-91.719	0.0
71	17484	17485	SN	2	57.484	58.278	0.0	0.0	291.981	4.099	1206.528	1273.248	6.694	-92.998	-91.66	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	17484	17485	SN	1	57.484	58.278	0.0	0.0	291.931	4.099	1206.528	1273.248	6.694	-92.998	-91.66	0.0
73	17485	17486	SN	1	57.484	58.282	0.0	0.0	289.593	3.499	1206.04	1273.456	7.563	-92.88	-91.664	0.0
74	17485	17486	SN	1	57.482	58.282	0.0	0.0	289.593	3.495	1206.264	1273.456	7.601	-92.88	-91.664	0.0
75	17485	17486	SN	1	57.482	58.282	0.0	0.0	289.631	3.816	1206.264	1273.456	7.511	-92.88	-91.664	0.0
76	17485	17486	NS	2	57.525	58.222	0.0	0.0	295.731	3.679	1216.192	1273.176	0.0	-92.918	-91.689	0.0
77	17485	17486	NS	1	57.525	58.222	0.0	0.0	295.731	3.68	1216.184	1273.192	0.0	-92.918	-91.689	0.0
78	17486	17487	SN	1	57.497	58.282	0.0	0.0	287.8	3.77	1206.192	1273.464	8.393	-92.878	-91.692	0.0
79	17486	17487	SN	1	57.497	58.282	0.0	0.0	287.8	3.444	1206.192	1273.464	8.504	-92.878	-91.692	0.0
80	17486	17487	NS	1	57.488	58.232	0.0	0.0	295.571	3.63	1216.712	1273.232	0.0	-92.909	-91.689	0.0
81	17487	17488	NS	1	57.514	58.236	0.0	0.0	289.521	3.902	1216.144	1273.096	0.0	-93.078	-91.722	0.0
82	17487	17488	SN	1	57.502	58.268	0.0	0.0	295.102	3.409	1206.064	1273.288	8.759	-92.842	-91.661	0.0
83	17487	17488	NS	2	57.514	58.236	0.0	0.0	289.521	3.902	1216.144	1273.096	0.0	-93.078	-91.722	0.0
84	17487	17488	SN	1	57.502	58.268	0.0	0.0	299.056	3.778	1206.064	1273.296	8.607	-92.842	-91.661	0.0
85	17487	17488	SN	2	57.502	58.268	0.0	0.0	299.056	3.776	1206.064	1273.288	8.602	-92.842	-91.661	0.0
86	17488	17489	SN	2	57.474	58.282	0.0	0.0	294.137	3.767	1206.08	1273.176	8.566	-92.892	-91.69	0.0
87	17488	17489	SN	1	57.474	58.282	0.0	0.0	287.514	3.315	1206.072	1273.176	8.826	-92.892	-91.69	0.0
88	17488	17489	SN	1	57.474	58.282	0.0	0.0	294.137	3.769	1206.072	1273.176	8.574	-92.892	-91.69	0.0
89	17488	17489	NS	1	57.501	58.238	0.0	0.0	296.442	3.783	1216.632	1272.968	0.0	-92.969	-91.733	0.0
90	17488	17489	NS	1	57.501	58.236	0.0	0.0	296.442	3.779	1216.632	1272.968	0.0	-92.929	-91.733	0.0
91	17489	17490	SN	1	57.474	58.287	0.0	0.003	282.351	3.183	1206.008	1273.0	8.903	-92.892	-91.691	0.0
92	17489	17490	NS	2	57.49	58.222	0.0	0.0	296.2	3.833	1216.896	1272.784	0.0	-92.887	-91.742	0.0
93	17489	17490	NS	1	57.49	58.222	0.0	0.0	296.2	3.831	1216.896	1272.784	0.0	-92.887	-91.742	0.0
94	17489	17490	SN	1	57.478	58.287	0.0	0.0	291.479	3.842	1206.064	1273.0	8.534	-92.892	-91.691	0.0
95	17489	17490	SN	1	57.474	58.287	0.0	0.0	291.479	3.846	1206.008	1273.0	8.516	-92.892	-91.691	0.0
96	17490	17491	NS	2	57.497	58.205	0.0	0.0	295.466	3.83	1216.336	1274.664	0.0	-93.14	-91.747	0.0
97	17490	17491	SN	1	57.503	58.27	0.0	0.0	288.683	3.909	1206.152	1273.024	6.814	-92.873	-91.692	0.0
98	17490	17491	SN	1	57.503	58.27	0.0	0.0	288.683	3.911	1206.16	1273.032	6.798	-92.873	-91.692	0.0
99	17490	17491	SN	1	57.503	58.27	0.0	0.0	281.888	2.932	1206.16	1273.032	7.264	-92.873	-91.692	0.0
100	17490	17491	NS	1	57.497	58.205	0.0	0.0	295.466	3.831	1216.336	1274.664	0.0	-93.14	-91.747	0.0
101	17491	17492	SN	1	57.504	58.259	0.0	0.0	298.957	3.996	1206.336	1273.192	6.741	-92.845	-91.643	0.0
102	17491	17492	SN	1	57.504	58.259	0.0	0.0	294.352	2.526	1206.336	1273.192	7.339	-92.845	-91.643	0.0
103	17491	17492	SN	1	57.504	58.259	0.0	0.0	298.957	3.988	1206.336	1273.192	6.747	-92.845	-91.643	0.0
104	17491	17492	SN	2	57.504	58.259	0.0	0.0	298.957	3.988	1206.336	1273.192	6.747	-92.845	-91.643	0.0
105	17491	17492	NS	1	57.496	58.24	0.0	0.0	289.466	3.791	1216.176	1273.2	0.0	-92.954	-91.747	0.0
106	17491	17492	NS	2	57.496	58.24	0.0	0.0	289.466	3.791	1216.176	1273.2	0.0	-92.954	-91.747	0.0
107	17492	17493	NS	1	57.504	58.236	0.0	0.0	296.74	4.124	1216.688	1273.296	0.0	-92.933	-91.727	0.0
108	17492	17493	SN	1	57.502	58.268	0.0	0.0	293.337	3.789	1206.128	1273.144	6.657	-92.904	-91.637	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	17492	17493	NS	1	57.504	58.232	0.0	0.0	296.74	4.129	1216.688	1272.896	0.0	-92.906	-91.727	0.0
110	17492	17493	SN	2	57.502	58.268	0.0	0.0	293.337	3.789	1206.128	1273.144	6.657	-92.904	-91.637	0.0
111	17493	17494	NS	1	57.528	58.233	0.0	0.003	287.012	3.852	1216.272	1272.936	0.0	-92.943	-91.713	0.0
112	17493	17494	NS	2	57.528	58.233	0.0	0.003	287.012	3.852	1216.272	1272.936	0.0	-92.943	-91.713	0.0
113	17493	17494	SN	1	57.495	58.271	0.0	0.0	290.53	3.852	1206.256	1272.944	7.117	-92.823	-91.671	0.0
114	17494	17495	NS	1	57.5	58.228	0.0	0.0	296.663	3.586	1216.16	1272.912	0.0	-92.937	-91.735	0.0
115	17494	17495	SN	1	57.474	58.281	0.0	0.0	290.199	3.902	1205.784	1273.032	8.076	-93.002	-91.673	0.0
116	17494	17495	NS	1	57.5	58.266	0.0	0.0	296.663	3.841	1216.16	1276.288	0.0	-93.417	-91.735	0.0
117	17495	17496	NS	1	57.491	58.226	0.0	0.0	298.295	3.08	1216.056	1272.384	0.0	-92.929	-91.737	0.0
118	17495	17496	NS	1	57.491	58.226	0.0	0.0	298.295	3.7	1216.056	1272.776	0.0	-92.91	-91.737	0.0
119	17495	17496	SN	1	57.485	58.263	0.0	0.0	298.207	3.844	1206.232	1273.04	7.854	-92.846	-91.668	0.0
120	17496	17497	NS	1	57.502	58.23	0.0	0.0	292.571	3.911	1215.712	1272.816	0.0	-92.887	-91.746	0.0
121	17496	17497	NS	1	57.502	58.23	0.0	0.0	287.42	3.298	1215.712	1272.328	0.0	-92.899	-91.746	0.0
122	17496	17497	SN	1	57.472	58.273	0.0	0.0	296.635	3.818	1206.24	1273.104	7.68	-92.863	-91.693	0.0
123	17497	17498	SN	1	57.472	58.262	0.0	0.0	298.549	3.948	1206.312	1273.208	7.981	-93.163	-91.694	0.0
124	17497	17498	NS	1	57.523	58.204	0.0	0.0	289.852	3.776	1216.44	1272.88	0.0	-93.054	-91.744	0.0
125	17497	17498	NS	1	57.523	58.223	0.0	0.003	289.852	2.017	1216.44	1271.064	0.0	-92.862	-91.744	0.0
126	17498	17499	NS	1	57.492	58.237	0.0	0.0	296.007	2.294	1215.936	1266.664	0.0	-92.854	-91.745	0.0
127	17498	17499	NS	1	57.492	58.594	0.0	0.0	296.007	4.006	1215.936	1276.96	0.0	-95.465	-91.745	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	17469	17470	SN	1	-34.335	16.32	0.0	-33.031	17.341	0.0	-21.35	22.003	0.002	-22.139	21.849	0.0	0.087	201.001	3.35	0.087	148.911	2.282	0.086	10.171	0.035	0.086	12.182	0.019
2	17469	17470	SN	1	-34.335	14.37	0.0	-33.031	17.339	0.0	-21.354	22.003	0.002	-22.139	21.896	0.0	0.088	201.001	3.485	0.087	148.911	2.53	0.086	10.181	0.035	0.086	12.182	0.019
3	17469	17470	SN	1	-34.481	16.292	0.0	-33.642	17.341	0.0	-34.396	22.003	0.002	-22.136	21.841	0.0	0.087	207.905	3.356	0.087	171.385	2.281	0.086	203.844	0.036	0.086	12.173	0.019
4	17470	17471	SN	1	-34.946	16.945	0.0	-34.878	17.024	0.0	-6.683	21.514	0.0	-7.848	20.396	0.0	0.087	231.398	3.584	0.087	227.825	2.225	0.086	0.413	0.0	0.086	0.518	0.0
5	17470	17471	SN	1	-34.946	16.937	0.0	-34.878	17.033	0.0	-6.683	21.514	0.0	-7.848	20.399	0.0	0.087	231.398	3.703	0.087	227.825	2.296	0.086	0.413	0.0	0.086	0.518	0.0
6	17470	17471	SN	1	-34.507	16.926	0.0	-34.406	17.022	0.0	-6.675	21.658	0.0	-7.841	20.394	0.0	0.087	209.142	3.531	0.087	204.381	2.84	0.086	0.412	0.0	0.086	0.517	0.0
7	17470	17471	NS	1	-4.279	16.66	0.0	-1.542	16.77	0.0	9.155	17.068	0.0	3.218	17.879	0.0	0.087	0.268	0.0	0.087	0.179	0.0	0.087	0.092	0.0	0.086	0.114	0.0
8	17470	17471	NS	1	-34.752	19.081	0.0	-34.631	19.027	0.0	-5.741	21.705	0.0	-3.06	23.473	0.009	0.086	221.225	4.451	0.086	215.2	4.493	0.086	0.346	0.0	0.086	0.221	0.0
9	17471	17472	SN	1	-33.797	16.799	0.0	-34.586	17.025	0.0	0.07	21.968	0.0	0.85	19.579	0.0	0.087	177.623	1.936	0.087	212.983	1.86	0.086	0.148	0.0	0.086	0.137	0.0
10	17471	17472	SN	2	-33.88	16.799	0.0	-34.532	17.025	0.0	0.07	21.968	0.0	0.85	19.578	0.0	0.087	181.034	1.935	0.087	210.312	1.86	0.086	0.148	0.0	0.086	0.137	0.0
11	17471	17472	NS	1	-34.73	16.573	0.0	-34.554	16.35	0.0	-10.063	21.369	0.0	-26.229	22.124	0.005	0.087	220.138	3.721	0.087	211.405	3.843	0.086	0.817	0.0	0.086	31.143	0.075
12	17471	17472	NS	1	-34.85	16.573	0.0	-34.554	16.35	0.0	-10.063	21.371	0.0	-26.229	22.124	0.005	0.087	226.382	3.708	0.087	211.405	3.84	0.086	0.817	0.0	0.086	31.143	0.075
13	17471	17472	SN	1	-33.797	16.799	0.0	-34.586	17.025	0.0	0.07	21.968	0.0	0.85	19.579	0.0	0.087	177.623	1.903	0.087	212.983	1.835	0.086	0.148	0.0	0.086	0.137	0.0
14	17472	17473	NS	1	-34.925	16.063	0.0	-33.811	15.814	0.0	-21.862	21.394	0.0	-25.968	21.918	0.0	0.087	230.225	3.333	0.087	178.173	3.215	0.086	11.435	0.224	0.086	29.325	0.21
15	17472	17473	SN	1	-34.431	17.352	0.0	-34.516	17.293	0.0	0.155	21.494	0.0	0.573	20.797	0.0	0.087	205.535	1.795	0.087	209.609	1.527	0.086	0.147	0.0	0.086	0.141	0.0
16	17472	17473	SN	1	-34.431	17.352	0.0	-34.516	17.293	0.0	0.155	21.494	0.0	0.573	20.797	0.0	0.087	205.535	1.797	0.087	209.609	1.529	0.086	0.147	0.0	0.086	0.141	0.0
17	17472	17473	SN	1	-34.431	17.352	0.0	-34.516	17.293	0.0	0.155	21.494	0.0	0.573	20.797	0.0	0.087	205.535	1.827	0.087	209.609	1.549	0.086	0.147	0.0	0.086	0.141	0.0
18	17472	17473	NS	1	-34.708	16.064	0.0	-34.98	15.817	0.0	-21.837	21.388	0.0	-26.085	21.918	0.0	0.087	219.073	3.335	0.087	233.233	3.217	0.086	11.37	0.224	0.086	30.132	0.21
19	17473	17474	NS	2	-34.86	16.047	0.0	-34.789	16.439	0.0	-20.286	21.686	0.0	-24.015	21.929	0.0	0.087	232.611	4.047	0.087	223.168	4.19	0.086	7.973	0.004	0.086	18.732	0.009
20	17473	17474	NS	1	-34.806	16.047	0.0	-34.601	16.439	0.0	-20.284	21.686	0.0	-24.023	21.929	0.0	0.087	229.737	4.047	0.087	213.77	4.192	0.086	7.97	0.004	0.086	18.764	0.009
21	17473	17474	SN	1	-34.982	17.525	0.0	-34.951	17.604	0.0	0.591	21.199	0.0	0.952	21.969	0.0	0.087	233.314	2.393	0.087	231.61	2.174	0.086	0.14	0.0	0.086	0.136	0.0
22	17473	17474	SN	1	-33.486	17.525	0.0	-34.598	17.604	0.0	0.591	21.199	0.0	0.952	21.969	0.0	0.087	165.312	2.396	0.087	215.935	2.168	0.086	0.14	0.0	0.086	0.136	0.0
23	17473	17474	SN	1	-34.982	17.525	0.0	-34.951	17.604	0.0	0.591	21.199	0.0	0.952	21.969	0.0	0.087	233.314	2.449	0.087	231.61	2.219	0.086	0.14	0.0	0.086	0.136	0.0
24	17474	17475	SN	1	-34.609	17.317	0.0	-34.974	17.266	0.0	-0.159	21.108	0.0	1.812	21.135	0.0	0.087	214.079	2.763	0.087	232.849	2.256	0.086	0.152	0.0	0.086	0.126	0.0
25	17474	17475	SN	1	-34.923	17.32	0.0	-34.973	17.266	0.0	-0.156	21.108	0.0	1.813	21.135	0.0	0.087	230.158	2.765	0.087	232.767	2.266	0.086	0.152	0.0	0.086	0.126	0.0
26	17474	17475	SN	1	-34.609	17.317	0.0	-34.974	17.266	0.0	-0.159	21.108	0.0	1.812	21.135	0.0	0.087	214.079	2.844	0.087	232.849	2.341	0.086	0.152	0.0	0.086	0.126	0.0
27	17474	17475	NS	1	-34.468	16.562	0.0	-34.861	19.488	0.0	-21.583	21.332	0.0	-17.277	21.708	0.0	0.087	207.281	3.153	0.086	226.927	2.919	0.086	10.728	0.016	0.086	4.02	0.021
28	17474	17475	NS	2	-34.468	16.562	0.0	-34.861	19.496	0.0	-21.583	21.332	0.0	-17.277	21.708	0.0	0.087	207.281	3.153	0.086	226.927	2.919	0.086	10.728	0.016	0.086	4.02	0.021
29	17475	17476	NS	1	-34.937	16.363	0.0	-34.784	17.879	0.0	-26.549	21.448	0.0	-28.531	22.101	0.003	0.087	230.877	3.312	0.086	222.884	3.263	0.086	33.528	0.17	0.086	52.872	0.224
30	17475	17476	SN	1	-34.767	15.091	0.0	-34.618	15.357	0.0	0.167	22.211	0.003	6.187	22.116	0.012	0.087	222.031	3.553	0.087	214.537	3.236	0.086	0.147	0.0	0.086	0.1	0.0
31	17475	17476	SN	1	-34.767	15.091	0.0	-34.936	16.185	0.0	0.167	22.211	0.002	6.187	22.116	0.012	0.087	222.031	3.403	0.087	236.733	3.004	0.086	0.147	0.0	0.086	0.1	0.0
32	17475	17476	NS	1	-34.951	16.361	0.0	-34.784	17.879	0.0	-26.549	21.448	0.0	-28.531	22.101	0.003	0.087	231.608	3.308	0.086	222.884	3.259	0.086	33.528	0.17	0.086	52.872	0.224

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

33	17475	17476	SN	2	-34.767	15.091	0.0	-34.618	16.185	0.0	0.167	22.211	0.002	6.187	22.116	0.012	0.087	222.031	3.4	0.087	214.537	3.005	0.086	0.147	0.0	0.086	0.1	0.0
34	17476	17477	SN	1	-34.977	15.614	0.0	-34.342	16.928	0.0	-8.889	22.542	0.01	-8.502	24.887	0.078	0.087	233.065	5.368	0.087	201.332	4.382	0.086	0.64	0.0	0.086	0.591	0.0
35	17476	17477	NS	1	-34.764	19.768	0.0	-34.311	16.887	0.0	0.378	22.113	0.009	1.173	22.896	0.062	0.086	221.861	2.14	0.087	199.909	2.045	0.086	0.144	0.0	0.086	0.133	0.0
36	17476	17477	SN	1	-34.977	15.614	0.0	-34.274	16.924	0.0	-8.858	22.542	0.01	-8.502	24.887	0.078	0.087	233.065	5.361	0.087	198.213	4.383	0.086	0.636	0.0	0.086	0.591	0.0
37	17476	17477	SN	1	-34.977	15.614	0.0	-34.274	16.126	0.0	-8.858	22.542	0.011	-8.502	24.887	0.079	0.087	233.065	5.78	0.087	198.213	5.11	0.086	0.636	0.0	0.086	0.591	0.0
38	17477	17478	NS	2	-34.891	22.72	0.003	-34.0	21.207	0.0	-8.644	23.32	0.103	-7.792	23.711	0.62	0.086	228.478	2.085	0.086	186.069	2.032	0.086	0.608	0.0	0.086	0.512	0.0
39	17477	17478	NS	1	-34.891	22.72	0.003	-34.0	21.207	0.0	-8.644	23.32	0.103	-7.794	23.711	0.62	0.086	228.478	2.085	0.086	186.069	2.032	0.086	0.608	0.0	0.086	0.513	0.0
40	17477	17478	SN	1	-34.642	14.584	0.0	-34.606	17.223	0.0	-26.098	22.436	0.003	-17.117	22.973	0.131	0.088	215.705	4.977	0.087	213.952	3.859	0.086	30.223	0.132	0.086	3.878	0.017
41	17478	17479	SN	1	-34.861	14.248	0.0	-34.11	17.67	0.0	-5.628	22.198	0.002	-4.967	23.436	0.132	0.088	226.892	2.699	0.087	190.869	2.29	0.086	0.339	0.0	0.086	0.302	0.0
42	17478	17479	NS	1	-34.954	20.617	0.0	-34.637	20.207	0.0	-8.033	22.979	0.166	-4.622	23.682	0.53	0.086	231.846	2.619	0.086	215.489	2.529	0.086	0.538	0.0	0.086	0.284	0.0
43	17478	17479	NS	1	-34.804	20.617	0.0	-34.637	20.207	0.0	-8.033	22.979	0.166	-4.622	23.682	0.529	0.086	223.927	2.614	0.086	215.489	2.535	0.086	0.538	0.0	0.086	0.284	0.0
44	17479	17480	SN	1	-34.642	15.343	0.0	-34.612	17.286	0.0	-28.395	22.534	0.002	-21.133	23.459	0.127	0.087	215.729	4.564	0.087	214.283	3.815	0.086	51.234	0.177	0.086	9.68	0.093
45	17479	17480	NS	1	-34.778	21.504	0.0	-34.334	21.694	0.0	-0.212	22.585	0.027	-0.778	22.808	0.134	0.086	222.573	2.008	0.086	200.993	1.763	0.086	0.153	0.0	0.086	0.163	0.0
46	17479	17480	SN	2	-34.642	15.343	0.0	-34.612	17.286	0.0	-28.395	22.534	0.002	-21.133	23.459	0.127	0.087	215.729	4.564	0.087	214.283	3.815	0.086	51.234	0.177	0.086	9.68	0.093
47	17479	17480	NS	1	-33.684	21.504	0.0	-33.874	21.694	0.0	-0.21	22.585	0.027	-0.778	22.808	0.134	0.086	173.055	1.997	0.086	180.768	1.767	0.086	0.153	0.0	0.086	0.163	0.0
48	17480	17481	SN	1	-34.359	15.571	0.0	-34.086	17.684	0.0	-27.515	22.265	0.005	-33.389	23.269	0.091	0.087	202.103	3.967	0.086	189.813	3.442	0.086	41.857	0.081	0.086	161.695	0.133
49	17480	17481	NS	1	-34.943	16.846	0.0	-33.87	21.101	0.0	4.159	22.548	0.05	4.323	22.681	0.083	0.087	231.206	1.549	0.086	180.575	1.465	0.086	0.108	0.0	0.086	0.108	0.0
50	17480	17481	NS	1	-34.205	16.844	0.0	-34.318	21.101	0.0	4.156	22.548	0.05	4.323	22.684	0.083	0.087	195.076	1.549	0.086	200.263	1.468	0.086	0.108	0.0	0.086	0.108	0.0
51	17480	17481	NS	1	-34.205	16.844	0.0	-34.318	21.101	0.0	4.156	22.548	0.055	4.326	22.695	0.095	0.087	195.076	1.552	0.086	200.263	1.468	0.086	0.108	0.0	0.086	0.108	0.0
52	17480	17481	SN	2	-34.359	15.571	0.0	-34.086	17.684	0.0	-27.515	22.265	0.005	-33.389	23.269	0.091	0.087	202.103	3.965	0.086	189.813	3.442	0.086	41.857	0.081	0.086	161.695	0.133
53	17481	17482	SN	1	-34.888	15.874	0.0	-34.903	17.638	0.0	-27.991	22.495	0.037	-30.132	23.228	0.272	0.087	228.311	3.659	0.087	229.132	2.598	0.086	46.697	0.088	0.086	76.418	0.085
54	17481	17482	SN	1	-34.99	15.874	0.0	-34.903	17.638	0.0	-24.26	22.497	0.037	-29.512	23.23	0.273	0.087	233.756	3.658	0.087	229.132	2.601	0.086	19.813	0.093	0.086	66.261	0.085
55	17481	17482	NS	1	-34.929	19.624	0.0	-34.295	21.768	0.0	2.175	23.126	0.113	3.186	22.726	0.069	0.086	230.47	2.317	0.086	199.156	2.078	0.086	0.123	0.0	0.086	0.115	0.0
56	17481	17482	NS	1	-34.939	19.624	0.0	-34.806	21.77	0.0	2.183	23.126	0.073	3.176	22.71	0.05	0.086	230.979	2.318	0.086	223.997	2.077	0.086	0.123	0.0	0.086	0.115	0.0
57	17481	17482	NS	1	-34.929	19.624	0.0	-34.295	21.768	0.0	2.183	23.126	0.073	3.175	22.712	0.05	0.086	230.47	2.321	0.086	199.156	2.077	0.086	0.123	0.0	0.086	0.115	0.0
58	17482	17483	SN	1	-34.815	17.006	0.0	-34.837	17.523	0.0	0.925	22.809	0.188	2.216	23.567	1.398	0.087	224.497	4.503	0.087	225.632	3.922	0.086	0.136	0.0	0.086	0.122	0.0
59	17482	17483	NS	1	-33.898	21.299	0.0	-34.877	16.643	0.0	6.077	23.159	0.095	2.134	22.457	0.034	0.086	181.739	1.538	0.087	227.724	1.592	0.086	0.1	0.0	0.086	0.123	0.0
60	17482	17483	NS	1	-34.942	21.299	0.0	-34.628	16.643	0.0	0.843	23.159	0.056	2.141	22.845	0.091	0.086	231.186	1.535	0.087	215.046	1.588	0.086	0.137	0.0	0.086	0.123	0.0
61	17482	17483	NS	2	-34.741	21.299	0.0	-34.628	16.643	0.0	0.843	23.159	0.056	2.141	22.845	0.091	0.086	220.664	1.534	0.087	215.046	1.588	0.086	0.137	0.0	0.086	0.123	0.0
62	17482	17483	SN	2	-34.815	17.006	0.0	-34.837	17.523	0.0	0.925	22.809	0.188	2.216	23.567	1.398	0.087	224.497	4.503	0.087	225.632	3.922	0.086	0.136	0.0	0.086	0.122	0.0
63	17483	17484	NS	1	-34.725	18.557	0.0	-34.588	19.941	0.0	1.625	21.25	0.0	0.172	21.703	0.0	0.086	219.915	1.47	0.086	213.011	1.583	0.086	0.128	0.0	0.086	0.146	0.0
64	17483	17484	SN	1	-34.708	16.759	0.0	-33.884	17.71	0.0	2.381	23.137	0.027	4.242	23.06	0.124	0.087	219.061	2.814	0.086	181.182	2.453	0.086	0.121	0.0	0.086	0.108	0.0
65	17483	17484	SN	1	-34.708	15.801	0.0	-33.884	17.709	0.0	2.381	21.825	0.0	4.242	23.049	0.096	0.087	219.061	2.888	0.086	181.182	2.707	0.086	0.121	0.0	0.086	0.108	0.0
66	17483	17484	NS	1	-34.725	18.806	0.0	-34.492	19.941	0.0	1.625	22.6	0.014	0.177	22.834	0.105	0.086	219.915	1.587	0.086	208.362	1.662	0.086	0.128	0.0	0.086	0.146	0.0
67	17483	17484	NS	1	-34.725	18.809	0.0	-34.886	19.941	0.0	1.625	22.597	0.014	0.177	22.834	0.105	0.086	219.915	1.586	0.086	228.23	1.664	0.086	0.128	0.0	0.086	0.146	0.0
68	17484	17485	NS	1	-34.957	18.557	0.0	-34.953	18.564	0.0	1.303	22.727	0.016	1.468	24.15	0.018	0.086	231.98	2.95	0.086	231.756	3.35	0.086	0.132	0.0	0.086	0.13	0.0
69	17484	17485	SN	1	-34.662	16.166	0.0	-33.557	17.37	0.0	-24.193	21.33	0.0	-9.726	21.545	0.0	0.087	216.686	5.019	0.087	168.046	4.324	0.086	19.516	0.003	0.086	0.761	0.0

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

Normal

Deviations

Alarming

High Errors



70	17484	17485	NS	1	-34.957	18.558	0.0	-34.12	18.564	0.0	1.303	22.727	0.016	1.468	24.15	0.018	0.086	231.98	2.961	0.086	191.332	3.366	0.086	0.132	0.0	0.086	0.13	0.0
71	17484	17485	SN	2	-34.662	16.921	0.0	-33.557	17.37	0.0	-24.193	21.33	0.0	-9.726	21.545	0.0	0.087	216.686	4.813	0.087	168.046	4.107	0.086	19.516	0.003	0.086	0.761	0.0
72	17484	17485	SN	1	-34.662	16.921	0.0	-33.557	17.37	0.0	-24.193	21.33	0.0	-9.726	21.545	0.0	0.087	216.686	4.813	0.087	168.046	4.107	0.086	19.516	0.003	0.086	0.761	0.0
73	17485	17486	SN	1	-34.611	17.04	0.0	-34.232	17.218	0.0	-1.732	21.279	0.0	0.135	20.892	0.0	0.087	214.195	3.13	0.087	196.267	2.583	0.086	0.183	0.0	0.086	0.147	0.0
74	17485	17486	SN	1	-34.611	17.042	0.0	-34.41	17.218	0.0	-1.732	21.279	0.0	0.135	20.892	0.0	0.087	214.195	3.123	0.087	204.517	2.582	0.086	0.183	0.0	0.086	0.147	0.0
75	17485	17486	SN	1	-34.611	17.042	0.0	-34.41	17.218	0.0	-1.732	21.279	0.0	0.135	20.892	0.0	0.087	214.195	3.06	0.087	204.517	2.541	0.086	0.183	0.0	0.086	0.147	0.0
76	17485	17486	NS	2	-34.603	17.144	0.0	-34.394	17.54	0.0	-16.825	21.03	0.0	-7.773	22.18	0.004	0.087	213.795	5.029	0.087	203.771	5.055	0.086	3.629	0.002	0.086	0.51	0.0
77	17485	17486	NS	1	-34.603	17.144	0.0	-34.394	17.54	0.0	-16.825	21.03	0.0	-7.773	22.18	0.004	0.087	213.795	5.031	0.087	203.771	5.055	0.086	3.629	0.002	0.086	0.51	0.0
78	17486	17487	SN	1	-34.959	16.675	0.0	-34.705	17.254	0.0	0.523	21.504	0.0	0.816	20.517	0.0	0.087	232.053	1.654	0.087	218.908	1.482	0.086	0.141	0.0	0.086	0.138	0.0
79	17486	17487	SN	1	-34.959	16.626	0.0	-34.705	17.254	0.0	0.523	21.504	0.0	0.816	19.67	0.0	0.087	232.053	1.685	0.087	218.908	1.499	0.086	0.141	0.0	0.086	0.138	0.0
80	17486	17487	NS	1	-34.946	16.867	0.0	-34.974	17.252	0.0	-6.879	21.208	0.0	-26.18	21.94	0.0	0.087	231.378	3.294	0.087	232.879	3.592	0.086	0.429	0.0	0.086	30.796	0.05
81	17487	17488	NS	1	-34.532	17.348	0.0	-34.77	17.183	0.0	-31.579	21.965	0.0	-27.055	21.856	0.0	0.087	210.306	4.23	0.087	222.179	4.079	0.086	109.311	0.052	0.086	37.657	0.071
82	17487	17488	SN	1	-34.728	16.556	0.0	-34.385	16.945	0.0	0.033	21.473	0.0	0.898	21.436	0.0	0.087	220.052	1.704	0.087	203.336	1.227	0.086	0.149	0.0	0.086	0.136	0.0
83	17487	17488	NS	2	-34.532	17.348	0.0	-34.77	17.183	0.0	-31.579	21.965	0.0	-27.055	21.856	0.0	0.087	210.306	4.23	0.087	222.179	4.079	0.086	109.311	0.052	0.086	37.657	0.071
84	17487	17488	SN	1	-34.728	16.556	0.0	-34.304	16.945	0.0	0.034	21.473	0.0	0.898	21.436	0.0	0.087	220.052	1.667	0.087	199.593	1.207	0.086	0.149	0.0	0.086	0.136	0.0
85	17487	17488	SN	2	-34.728	16.556	0.0	-34.385	16.945	0.0	0.033	21.473	0.0	0.898	21.436	0.0	0.087	220.052	1.667	0.087	203.336	1.207	0.086	0.149	0.0	0.086	0.136	0.0
86	17488	17489	SN	2	-34.835	16.583	0.0	-34.939	17.384	0.0	-0.605	21.236	0.0	1.402	21.759	0.0	0.087	225.536	2.036	0.087	230.954	1.759	0.086	0.159	0.0	0.086	0.13	0.0
87	17488	17489	SN	1	-34.889	16.583	0.0	-34.939	17.384	0.0	-0.605	21.236	0.0	1.402	21.759	0.0	0.087	228.399	2.091	0.087	230.954	1.809	0.086	0.159	0.0	0.086	0.13	0.0
88	17488	17489	SN	1	-34.889	16.583	0.0	-34.939	17.384	0.0	-0.605	21.236	0.0	1.402	21.759	0.0	0.087	228.399	2.038	0.087	230.954	1.759	0.086	0.159	0.0	0.086	0.13	0.0
89	17488	17489	NS	1	-34.96	18.861	0.0	-34.379	17.166	0.0	-28.206	25.339	0.002	-21.536	21.788	0.0	0.086	232.15	4.858	0.087	203.058	4.433	0.086	49.057	0.036	0.086	10.609	0.017
90	17488	17489	NS	1	-34.96	18.861	0.0	-34.204	17.166	0.0	-28.401	25.336	0.002	-21.537	21.788	0.0	0.086	232.15	4.86	0.087	195.033	4.429	0.086	51.307	0.036	0.086	10.616	0.017
91	17489	17490	SN	1	-33.922	17.135	0.0	-34.772	17.46	0.0	-0.835	21.307	0.0	3.438	21.556	0.0	0.087	182.778	1.745	0.087	222.256	1.703	0.086	0.164	0.0	0.086	0.113	0.0
92	17489	17490	NS	2	-34.266	16.593	0.0	-34.965	17.741	0.0	-29.639	21.088	0.0	-20.383	21.975	0.0	0.087	197.846	3.873	0.086	232.408	4.139	0.086	68.208	0.14	0.086	8.152	0.037
93	17489	17490	NS	1	-34.422	16.593	0.0	-34.965	17.741	0.0	-29.64	21.088	0.0	-20.383	21.975	0.0	0.087	205.106	3.873	0.086	232.408	4.139	0.086	68.248	0.14	0.086	8.152	0.037
94	17489	17490	SN	1	-33.922	17.135	0.0	-34.772	17.46	0.0	-0.835	21.307	0.0	3.438	22.398	0.005	0.087	182.778	1.685	0.087	222.256	1.62	0.086	0.164	0.0	0.086	0.113	0.0
95	17489	17490	SN	1	-33.922	17.135	0.0	-34.772	17.46	0.0	-0.835	21.307	0.0	3.438	22.395	0.005	0.087	182.778	1.689	0.087	222.256	1.619	0.086	0.164	0.0	0.086	0.113	0.0
96	17490	17491	NS	2	-34.956	16.829	0.0	-34.966	17.254	0.0	0.488	22.498	0.107	0.809	24.223	0.107	0.087	231.87	3.184	0.087	232.45	3.063	0.086	0.142	0.0	0.086	0.138	0.0
97	17490	17491	SN	1	-34.255	15.088	0.0	-33.969	15.917	0.0	-0.824	22.607	0.019	1.476	24.786	0.102	0.087	197.314	2.137	0.087	184.745	1.874	0.086	0.164	0.0	0.086	0.13	0.0
98	17490	17491	SN	1	-34.368	15.088	0.0	-34.356	15.916	0.0	-0.824	22.607	0.019	1.476	24.786	0.102	0.087	202.578	2.139	0.087	201.935	1.879	0.086	0.164	0.0	0.086	0.13	0.0
99	17490	17491	SN	1	-34.368	15.088	0.0	-34.356	15.373	0.0	-0.824	22.607	0.02	1.476	24.786	0.102	0.087	202.578	2.279	0.087	201.935	2.107	0.086	0.164	0.0	0.086	0.13	0.0
100	17490	17491	NS	1	-34.956	16.829	0.0	-34.966	17.254	0.0	0.488	22.498	0.107	0.809	24.223	0.107	0.087	231.87	3.184	0.087	232.45	3.064	0.086	0.142	0.0	0.086	0.138	0.0
101	17491	17492	SN	1	-34.976	15.24	0.0	-34.323	17.175	0.0	-11.052	22.126	0.003	-9.508	23.102	0.095	0.087	232.961	4.784	0.087	200.492	3.286	0.086	1.009	0.001	0.086	0.727	0.0
102	17491	17492	SN	1	-34.976	15.24	0.0	-34.323	14.633	0.0	-11.052	22.126	0.003	-9.508	23.035	0.044	0.087	232.961	5.177	0.088	200.492	3.886	0.086	1.009	0.002	0.086	0.727	0.0
103	17491	17492	SN	1	-34.976	15.24	0.0	-34.323	17.175	0.0	-11.052	22.126	0.003	-9.508	23.102	0.095	0.087	232.961	4.791	0.087	200.492	3.293	0.086	1.009	0.001	0.086	0.727	0.0
104	17491	17492	SN	2	-34.976	15.24	0.0	-34.323	17.175	0.0	-11.052	22.126	0.003	-9.508	23.102	0.095	0.087	232.961	4.791	0.087	200.492	3.293	0.086	1.009	0.001	0.086	0.727	0.0
105	17491	17492	NS	1	-34.696	17.823	0.0	-33.763	17.712	0.0	-16.26	23.066	0.068	-17.36	23.317	0.377	0.086	218.389	2.008	0.086	176.188	1.876	0.086	3.195	0.005	0.086	4.097	0.004
106	17491	17492	NS	2	-34.696	17.823	0.0	-33.763	17.712	0.0	-16.26	23.066	0.068	-17.36	23.317	0.377	0.086	218.389	2.008	0.086	176.188	1.876	0.086	3.195	0.005	0.086	4.097	0.004

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	17492	17493	NS	1	-34.747	21.358	0.0	-34.625	20.574	0.0	-21.099	22.85	0.217	-19.842	23.431	0.706	0.086	220.98	2.225	0.086	214.883	2.234	0.086	9.603	0.042	0.086	7.206	0.069
108	17492	17493	SN	1	-34.888	14.386	0.0	-34.996	17.368	0.0	-22.385	22.025	0.003	-5.349	23.338	0.11	0.088	228.26	5.011	0.087	234.033	4.366	0.086	12.889	0.059	0.086	0.323	0.0
109	17492	17493	NS	1	-34.843	21.358	0.0	-34.888	20.574	0.0	-21.108	22.85	0.217	-19.842	23.431	0.706	0.086	225.951	2.221	0.086	228.3	2.237	0.086	9.622	0.042	0.086	7.206	0.069
110	17492	17493	SN	2	-34.888	14.386	0.0	-34.996	17.368	0.0	-22.385	22.025	0.003	-5.349	23.338	0.11	0.088	228.26	5.011	0.087	234.033	4.366	0.086	12.889	0.059	0.086	0.323	0.0
111	17493	17494	NS	1	-34.991	22.432	0.001	-34.328	17.492	0.0	-13.452	22.286	0.04	-22.153	23.635	0.166	0.086	233.779	3.089	0.087	200.665	2.679	0.086	1.705	0.019	0.086	12.22	0.03
112	17493	17494	NS	2	-34.991	22.432	0.001	-34.328	17.492	0.0	-13.452	22.286	0.04	-22.153	23.635	0.166	0.086	233.779	3.089	0.087	200.665	2.679	0.086	1.705	0.019	0.086	12.22	0.03
113	17493	17494	SN	1	-34.646	14.423	0.0	-33.72	18.049	0.0	-27.696	23.464	0.009	-31.345	23.126	0.131	0.088	215.919	3.192	0.086	174.441	2.555	0.086	43.637	0.205	0.086	101.011	0.248
114	17494	17495	NS	1	-34.06	17.854	0.0	-34.376	19.766	0.0	0.11	22.737	0.039	-0.103	22.902	0.072	0.086	188.703	2.85	0.086	202.905	2.432	0.086	0.148	0.0	0.086	0.151	0.0
115	17494	17495	SN	1	-34.968	16.152	0.0	-34.566	18.807	0.0	-26.303	22.438	0.011	-33.491	23.43	0.108	0.087	232.559	4.01	0.086	211.992	3.377	0.086	31.68	0.078	0.086	165.497	0.048
116	17494	17495	NS	1	-34.06	17.854	0.0	-34.376	19.766	0.0	0.11	22.737	0.038	-0.103	22.902	0.071	0.086	188.703	2.858	0.086	202.905	2.432	0.086	0.148	0.0	0.086	0.151	0.0
117	17495	17496	NS	1	-34.759	20.753	0.0	-34.662	21.59	0.0	5.271	22.6	0.05	6.0	22.777	0.114	0.086	221.662	1.731	0.086	216.754	1.525	0.086	0.103	0.0	0.086	0.1	0.0
118	17495	17496	NS	1	-34.622	20.753	0.0	-34.622	21.59	0.0	5.269	22.6	0.04	5.993	22.775	0.093	0.086	214.726	1.754	0.086	214.711	1.524	0.086	0.103	0.0	0.086	0.1	0.0
119	17495	17496	SN	1	-33.675	16.451	0.0	-34.883	20.168	0.0	-20.948	23.772	0.009	-13.035	23.532	0.114	0.087	172.7	3.092	0.086	228.058	2.838	0.086	9.276	0.012	0.086	1.554	0.006
120	17496	17497	NS	1	-34.527	19.183	0.0	-34.465	19.352	0.0	0.817	22.716	0.093	0.152	22.565	0.082	0.086	210.085	1.446	0.086	207.129	1.417	0.086	0.138	0.0	0.086	0.147	0.0
121	17496	17497	NS	1	-34.527	19.183	0.0	-34.465	19.352	0.0	0.822	22.716	0.125	0.153	22.566	0.095	0.086	210.085	1.444	0.086	207.129	1.422	0.086	0.138	0.0	0.086	0.147	0.0
122	17496	17497	SN	1	-34.9	16.657	0.0	-34.914	17.769	0.0	-21.925	22.678	0.095	-16.399	23.216	0.713	0.087	228.928	5.37	0.086	229.706	4.941	0.086	11.603	0.055	0.086	3.297	0.084
123	17497	17498	SN	1	-34.67	16.799	0.0	-34.786	17.529	0.0	2.712	22.571	0.14	3.238	23.388	0.968	0.087	217.079	3.69	0.087	222.95	3.27	0.086	0.118	0.0	0.086	0.114	0.0
124	17497	17498	NS	1	-33.248	17.802	0.0	-34.484	18.846	0.0	1.28	22.588	0.025	1.123	22.6	0.048	0.086	156.496	1.717	0.086	208.018	1.374	0.086	0.132	0.0	0.086	0.134	0.0
125	17497	17498	NS	1	-33.154	16.904	0.0	-33.938	18.846	0.0	1.28	22.588	0.018	1.123	20.155	0.0	0.087	153.151	1.394	0.086	183.44	1.366	0.086	0.132	0.0	0.086	0.134	0.0
126	17498	17499	NS	1	-34.738	16.649	0.0	-34.6	16.909	0.0	4.16	21.114	0.0	4.77	20.903	0.0	0.087	220.531	3.221	0.087	213.64	3.035	0.086	0.108	0.0	0.086	0.105	0.0
127	17498	17499	NS	1	-34.847	17.82	0.0	-34.488	18.106	0.0	-0.038	22.565	0.015	0.669	22.928	0.042	0.086	226.155	3.676	0.086	208.22	3.231	0.086	0.15	0.0	0.086	0.139	0.0

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

 Normal	 Deviations
 Alarming	 High Errors