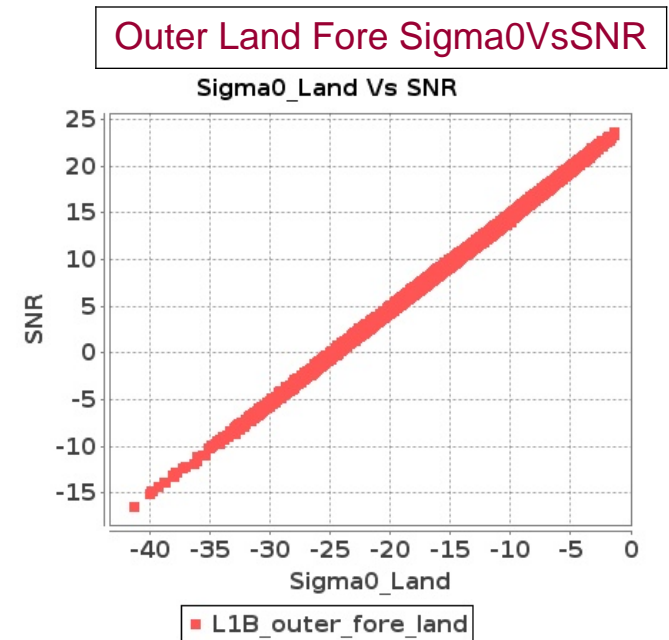
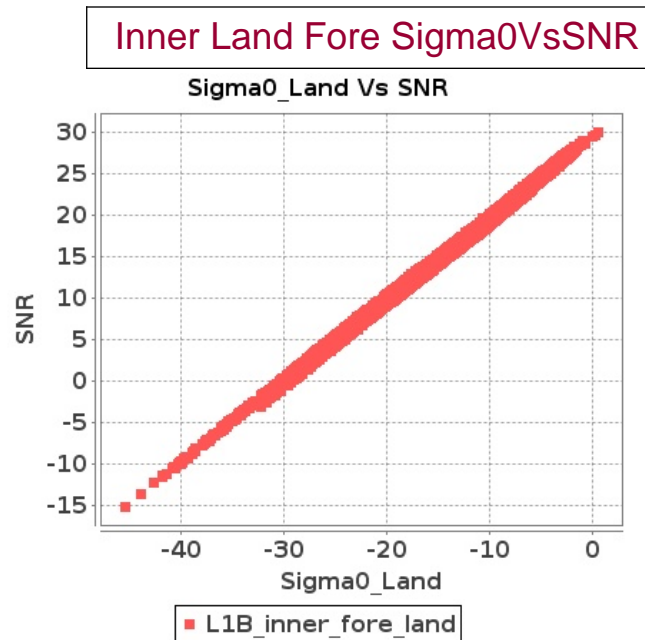
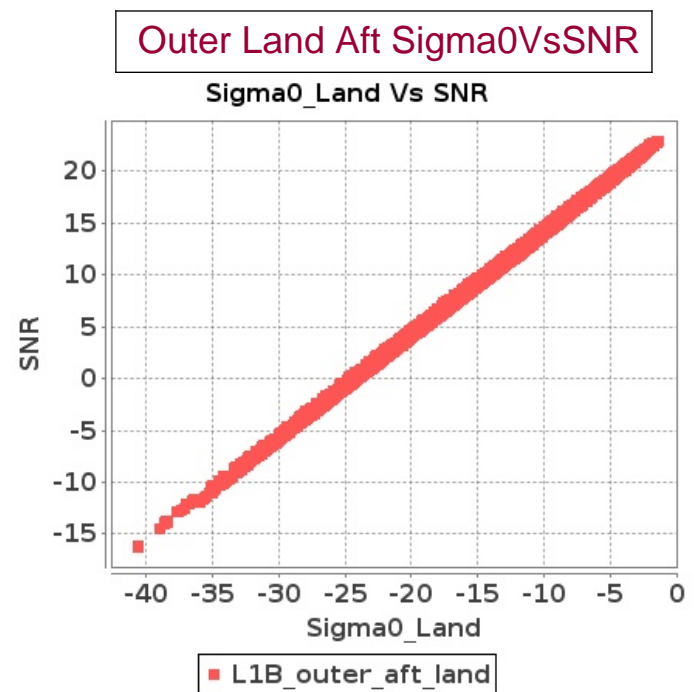
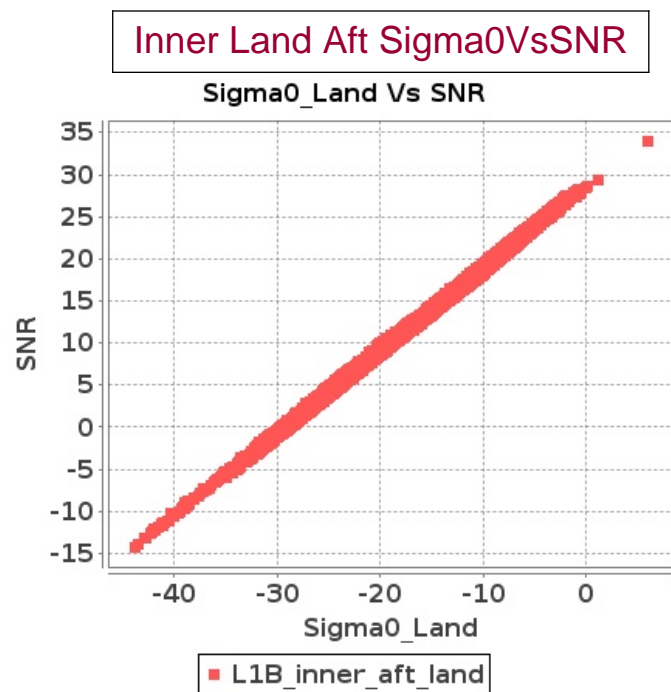
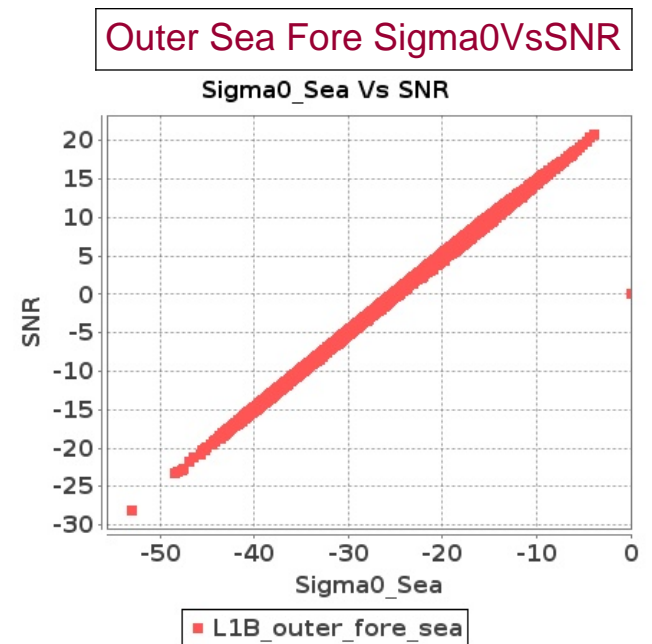
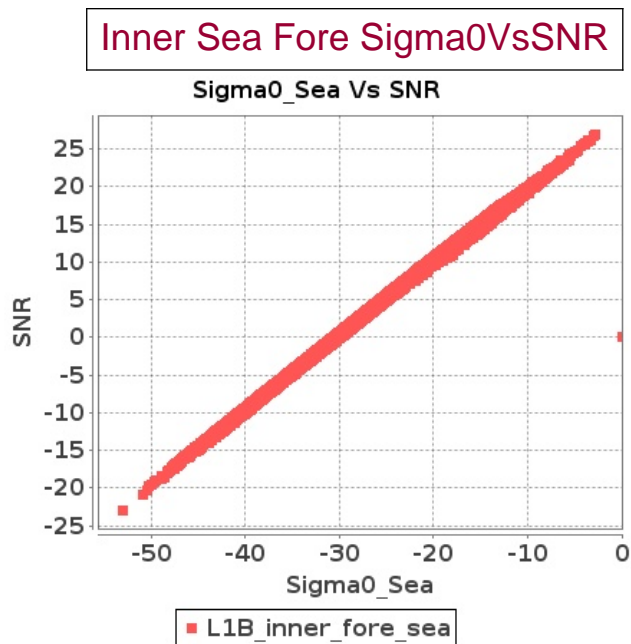
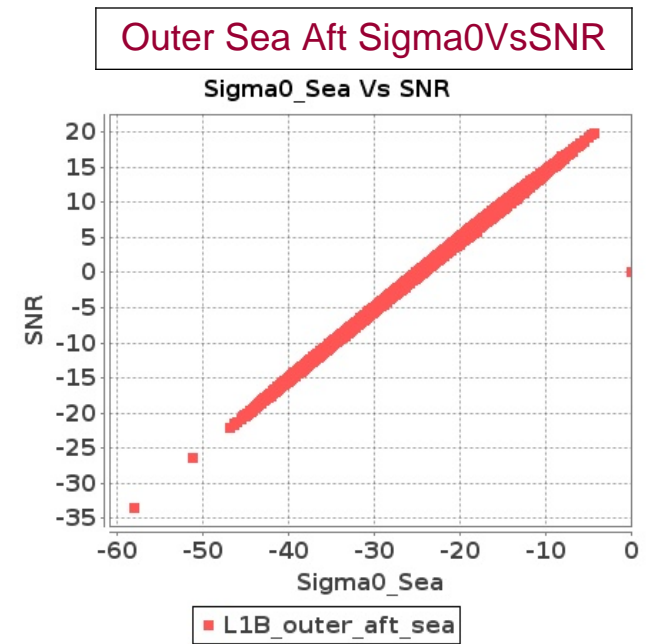
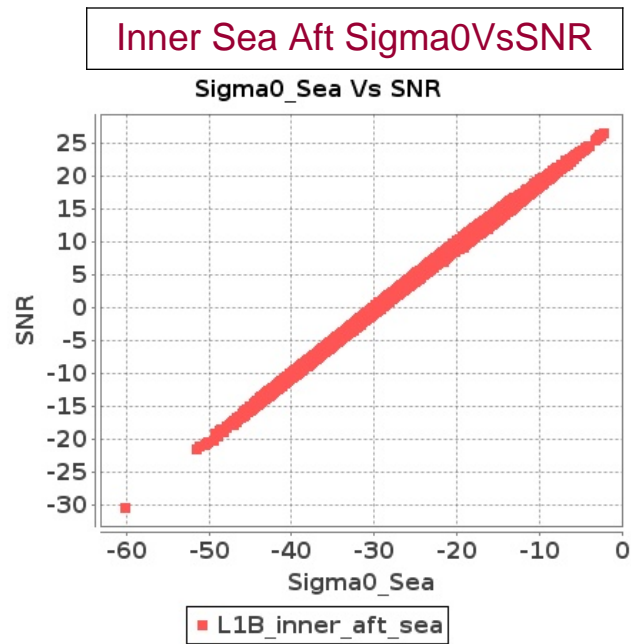
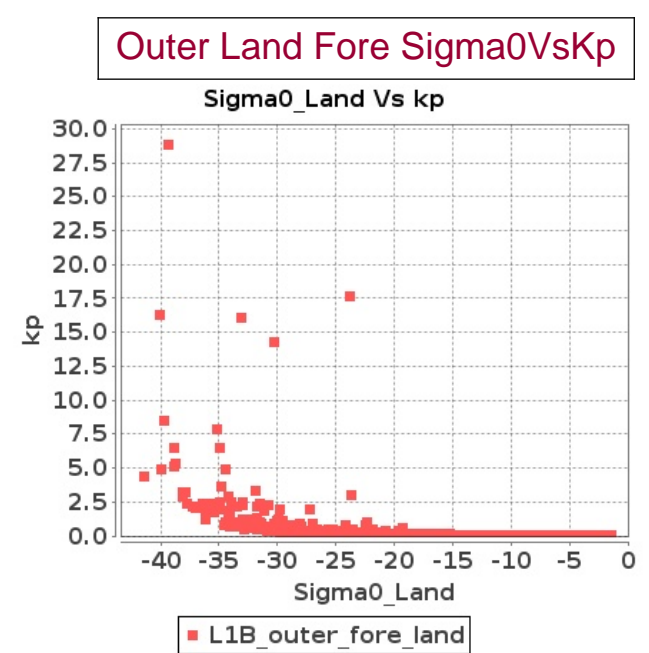
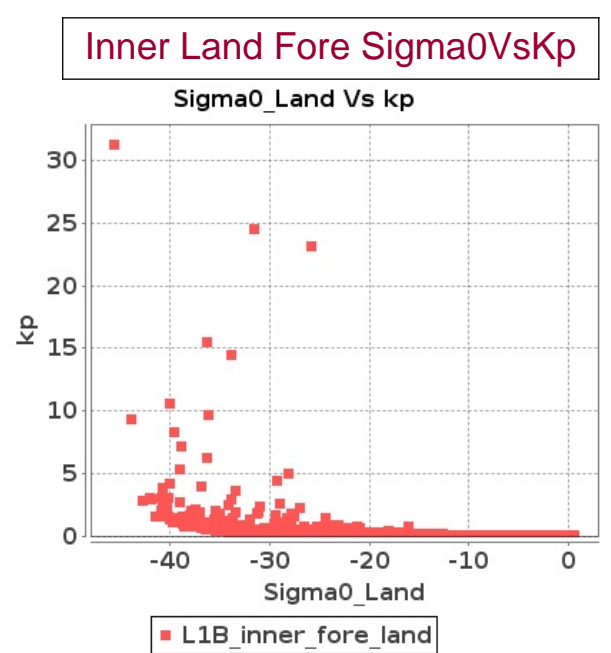
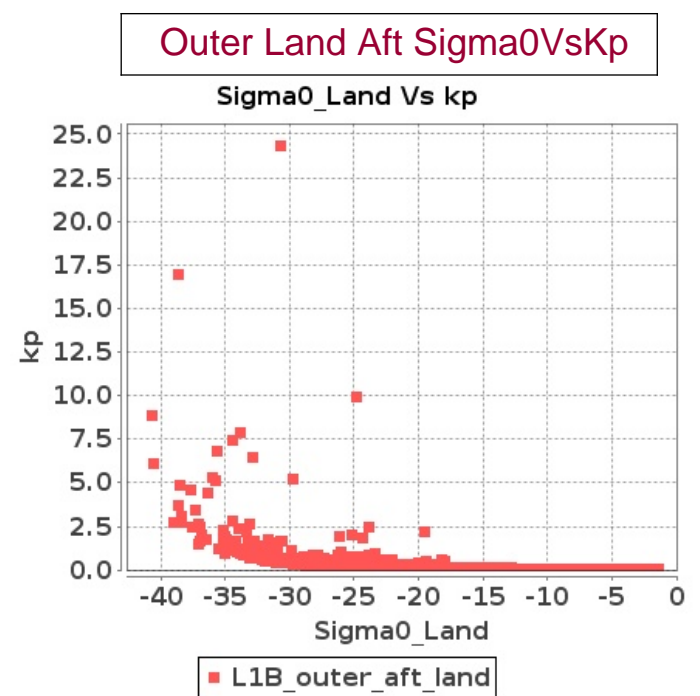
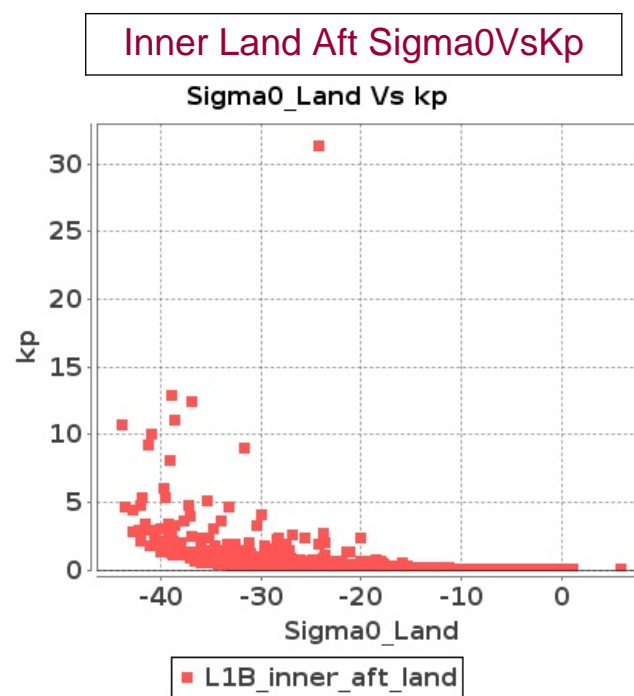
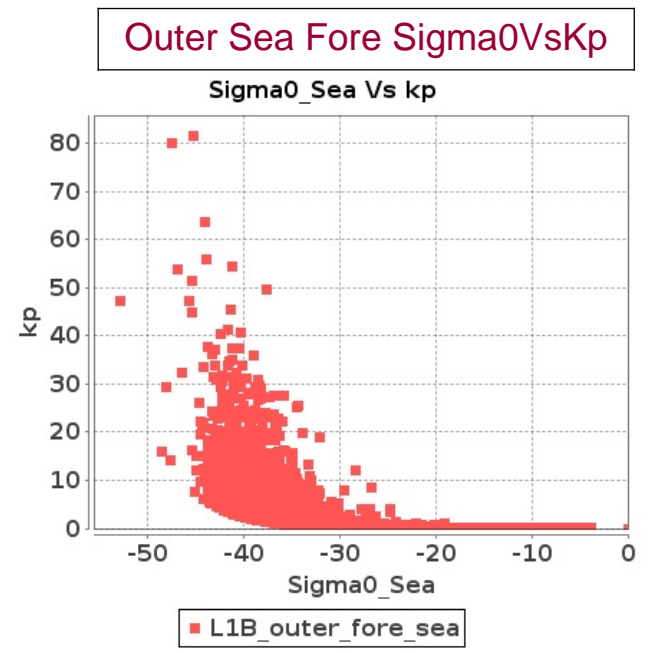
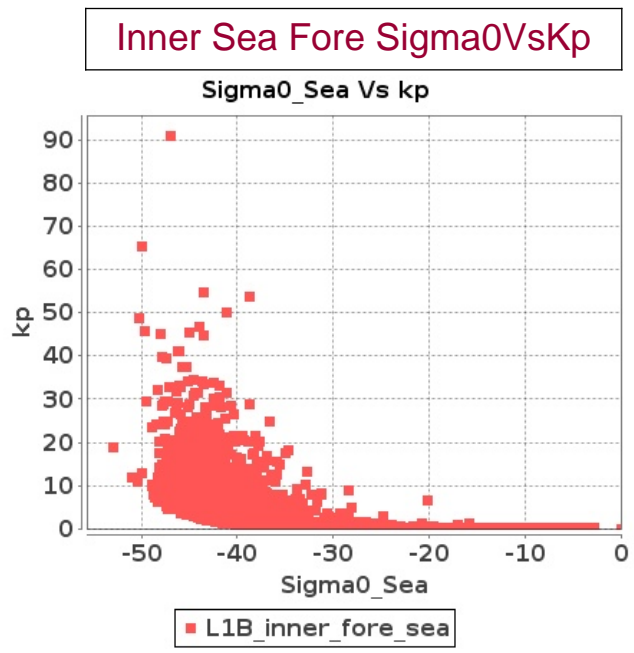
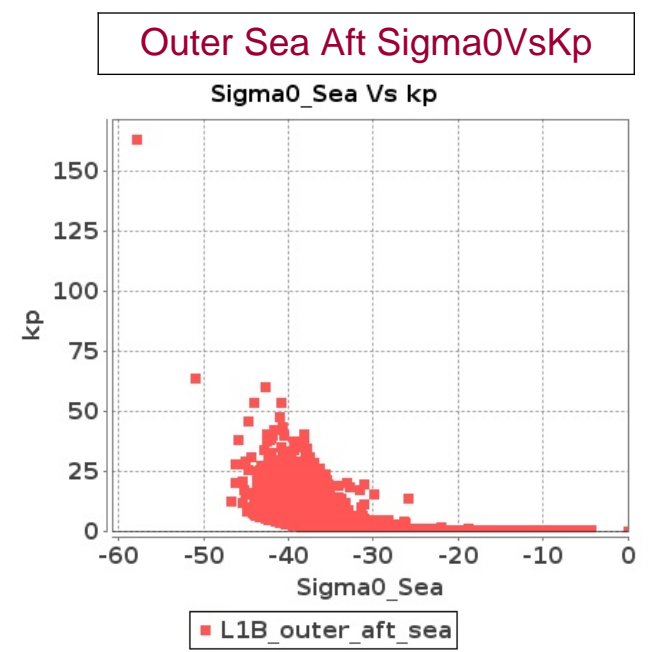
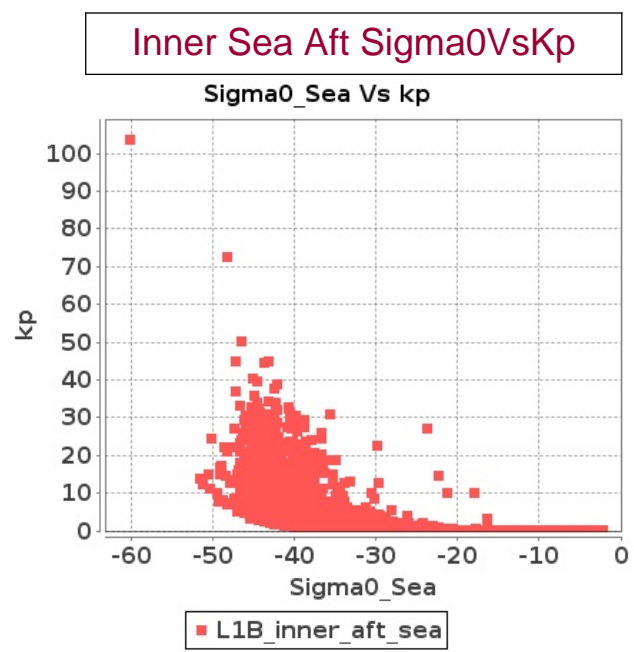


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-JUN-2019 To 28-JUN-2019





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

Report between 27-JUN-2019 To 28-JUN-2019

					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	14555	14556	NS	1	48.728	49.339	0.0	0.003	264.582	2.651	1039.056	1075.816	0.0	-91.663	-90.089	0.0
2	14555	14556	SN	2	48.761	49.373	0.0	0.003	29.067	2.758	1034.048	1075.864	0.0	-92.069	-90.021	0.0
3	14555	14556	SN	1	48.761	49.373	0.0	0.003	29.067	2.453	1034.048	1075.864	0.0	-92.069	-90.021	0.0
4	14555	14556	SN	1	48.761	49.373	0.0	0.003	29.067	2.758	1034.048	1075.864	0.0	-92.069	-90.021	0.0
5	14555	14556	NS	1	48.72	49.339	0.0	0.003	264.582	2.653	1039.056	1075.816	0.0	-91.663	-90.089	0.0
6	14556	14557	NS	1	48.775	49.374	0.0	0.0	264.378	2.693	1039.728	1076.008	0.0	-91.73	-90.078	0.0
7	14556	14557	NS	1	48.775	49.339	0.0	0.0	264.378	2.69	1039.2	1076.008	0.0	-91.703	-90.078	0.0
8	14556	14557	SN	1	48.753	49.372	0.0	0.003	215.631	2.549	1034.608	1076.04	0.0	-92.424	-90.052	0.0
9	14556	14557	SN	1	48.753	49.372	0.0	0.003	215.631	2.412	1034.608	1076.04	0.0	-92.424	-90.052	0.0
10	14556	14557	SN	2	48.753	49.372	0.0	0.003	215.631	2.412	1034.608	1076.04	0.0	-92.424	-90.052	0.0
11	14557	14558	NS	1	48.776	49.338	0.0	0.003	265.382	2.511	1039.856	1076.072	0.0	-91.621	-90.086	0.0
12	14557	14558	SN	1	48.787	49.38	0.0	0.003	212.945	2.341	1034.6	1076.096	0.0	-91.732	-90.064	0.0
13	14557	14558	SN	1	48.666	49.38	0.0	0.003	212.945	2.503	1033.848	1076.096	0.0	-92.536	-90.064	0.0
14	14557	14558	SN	1	48.666	49.38	0.0	0.003	212.945	2.505	1034.6	1076.096	0.0	-92.536	-90.064	0.0
15	14558	14559	SN	1	48.761	49.407	0.0	0.003	29.29	2.555	1033.672	1075.984	0.0	-91.787	-90.051	0.0
16	14558	14559	SN	1	48.761	49.407	0.0	0.003	29.29	2.281	1033.672	1075.984	0.0	-91.787	-90.051	0.0
17	14558	14559	NS	1	48.73	49.339	0.0	0.003	206.763	2.676	1039.224	1075.976	0.0	-91.638	-90.089	0.0
18	14558	14559	NS	2	48.73	49.339	0.0	0.003	206.763	2.675	1039.224	1075.976	0.0	-91.67	-90.089	0.0
19	14558	14559	SN	1	48.761	49.407	0.0	0.003	29.29	2.553	1034.176	1075.984	0.0	-91.787	-90.051	0.0
20	14559	14560	NS	1	48.712	49.36	0.0	0.0	210.629	2.662	1040.224	1075.88	0.0	-91.88	-90.101	0.0
21	14559	14560	SN	1	48.785	49.371	0.0	0.003	280.063	2.547	1033.904	1075.904	0.0	-91.703	-90.064	0.0
22	14559	14560	SN	1	48.79	49.371	0.0	0.003	280.063	2.549	1033.968	1075.904	0.0	-92.016	-90.064	0.0
23	14559	14560	NS	2	48.712	49.347	0.0	0.0	210.629	2.662	1040.224	1075.88	0.0	-91.88	-90.101	0.0
24	14560	14561	SN	1	48.781	49.37	0.0	0.003	215.444	2.402	1033.912	1075.768	0.0	-91.877	-90.064	0.0
25	14560	14561	SN	1	48.786	49.369	0.0	0.003	281.839	2.577	1034.04	1075.736	0.0	-91.765	-90.064	0.0
26	14560	14561	SN	1	48.781	49.37	0.0	0.003	215.444	2.582	1033.912	1075.768	0.0	-91.877	-90.064	0.0
27	14560	14561	NS	1	48.724	49.391	0.0	0.0	268.547	2.733	1040.16	1075.744	0.0	-91.773	-90.106	0.0
28	14560	14561	NS	2	48.724	49.391	0.0	0.0	268.547	2.733	1040.16	1075.744	0.0	-91.773	-90.106	0.0
29	14561	14562	SN	1	48.807	49.371	0.0	0.003	215.118	2.667	1034.344	1075.784	0.0	-91.561	-90.038	0.0
30	14561	14562	NS	1	48.756	49.395	0.0	0.003	14.427	2.58	1040.016	1075.712	0.0	-91.837	-90.109	0.0
31	14561	14562	SN	1	48.807	49.371	0.0	0.003	215.118	1.655	1034.344	1075.784	0.0	-91.561	-90.038	0.0
32	14561	14562	NS	1	48.755	49.396	0.0	0.003	14.427	2.564	1039.984	1075.744	0.0	-91.838	-90.108	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	14561	14562	SN	2	48.807	49.371	0.0	0.003	215.118	2.667	1034.344	1075.784	0.0	-91.561	-90.038	0.0
34	14562	14563	NS	1	48.74	49.355	0.0	0.003	264.091	2.661	1039.832	1075.864	0.0	-92.277	-90.106	0.0
35	14562	14563	NS	1	48.742	49.356	0.0	0.003	264.091	2.673	1039.864	1075.824	0.0	-91.846	-90.106	0.0
36	14562	14563	SN	1	48.793	49.419	0.0	0.003	6.315	1.53	1034.448	1075.904	0.0	-91.774	-90.052	0.0
37	14562	14563	SN	1	48.793	49.419	0.0	0.003	6.315	2.608	1034.448	1075.904	0.0	-91.795	-90.052	0.0
38	14562	14563	SN	2	48.793	49.419	0.0	0.003	6.315	1.53	1034.448	1075.904	0.0	-91.774	-90.052	0.0
39	14563	14564	SN	1	48.757	49.372	0.0	0.003	215.592	2.553	1034.776	1075.88	0.0	-91.674	-90.039	0.0
40	14563	14564	NS	1	48.711	49.34	0.0	0.003	266.369	2.702	1039.952	1075.84	0.0	-91.7	-90.089	0.0
41	14563	14564	NS	1	48.711	49.34	0.0	0.003	266.369	2.689	1039.952	1075.84	0.0	-91.7	-90.089	0.0
42	14563	14564	SN	2	48.757	49.372	0.0	0.003	215.592	2.553	1034.776	1075.88	0.0	-91.674	-90.039	0.0
43	14564	14565	NS	1	48.759	49.37	0.0	0.003	267.312	2.681	1039.104	1075.68	0.0	-91.848	-90.087	0.0
44	14564	14565	SN	1	48.761	49.372	0.0	0.003	6.315	2.574	1034.968	1075.792	0.0	-91.724	-90.069	0.0
45	14564	14565	NS	1	48.759	49.37	0.0	0.003	267.312	2.678	1039.104	1075.68	0.0	-91.643	-90.087	0.0
46	14564	14565	SN	2	48.761	49.372	0.0	0.003	6.315	2.574	1034.968	1075.792	0.0	-91.724	-90.069	0.0
47	14565	14566	NS	1	48.753	49.338	0.0	0.003	264.356	2.58	1039.928	1075.736	0.0	-91.692	-90.107	0.0
48	14565	14566	SN	1	48.815	49.372	0.0	0.003	215.99	2.651	1034.968	1075.84	0.0	-91.859	-90.032	0.0
49	14565	14566	NS	1	48.753	49.338	0.0	0.003	264.356	2.578	1039.928	1075.736	0.0	-91.694	-90.107	0.0
50	14566	14567	NS	1	48.726	49.385	0.0	0.003	267.312	2.6	1038.808	1075.824	0.0	-92.318	-90.106	0.0
51	14566	14567	NS	1	48.726	49.385	0.0	0.003	267.312	2.09	1038.808	1074.656	0.0	-92.318	-90.106	0.0
52	14566	14567	NS	1	48.726	49.385	0.0	0.003	267.312	2.597	1038.808	1075.824	0.0	-92.318	-90.106	0.0
53	14566	14567	SN	1	48.802	49.373	0.0	0.003	279.759	2.588	1034.944	1075.88	0.0	-91.768	-90.046	0.0
54	14567	14568	SN	1	48.759	49.373	0.0	0.003	6.315	2.59	1034.432	1075.872	0.0	-91.742	-90.07	0.0
55	14567	14568	NS	1	48.712	49.38	0.0	0.003	210.634	2.582	1038.624	1075.824	0.0	-92.201	-90.105	0.0
56	14567	14568	NS	1	48.714	49.358	0.0	0.003	210.634	2.58	1038.568	1075.824	0.0	-91.784	-90.105	0.0
57	14568	14569	NS	1	48.721	49.402	0.0	0.003	210.678	2.636	1039.192	1075.88	0.0	-91.792	-90.103	0.0
58	14568	14569	NS	1	48.725	49.336	0.0	0.003	210.678	2.64	1038.792	1075.88	0.0	-91.863	-90.103	0.0
59	14568	14569	SN	1	48.752	49.374	0.0	0.003	32.514	2.668	1034.648	1075.944	0.0	-91.749	-90.072	0.0
60	14568	14569	SN	1	48.752	49.374	0.0	0.003	6.32	1.54	1034.648	1075.944	0.0	-91.731	-90.072	0.0
61	14569	14570	SN	1	48.791	49.379	0.0	0.003	6.326	2.025	1035.232	1075.888	0.0	-91.948	-90.048	0.0
62	14569	14570	SN	1	48.795	49.379	0.0	0.0	271.652	2.755	1035.232	1075.888	0.0	-91.948	-90.048	0.0
63	14569	14570	NS	1	48.742	49.336	0.0	0.003	264.582	2.649	1038.96	1075.792	0.0	-91.971	-90.104	0.0
64	14569	14570	NS	2	48.741	49.336	0.0	0.003	264.637	2.65	1038.96	1075.8	0.0	-91.971	-90.104	0.0
65	14569	14570	SN	1	48.795	49.379	0.0	0.0	271.652	2.753	1035.232	1075.888	0.0	-91.776	-90.048	0.0
66	14570	14571	SN	1	48.78	49.372	0.0	0.003	215.013	2.447	1034.888	1075.824	0.0	-91.702	-90.043	0.0
67	14570	14571	SN	1	48.78	49.372	0.0	0.003	215.013	2.609	1034.888	1075.824	0.0	-91.702	-90.043	0.0
68	14570	14571	NS	1	48.774	49.339	0.0	0.003	267.202	2.596	1039.736	1075.76	0.0	-91.735	-90.091	0.0
69	14571	14572	SN	1	48.774	49.425	0.0	0.003	30.636	2.372	1034.128	1076.008	0.0	-92.498	-90.068	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	14571	14572	NS	1	48.774	49.338	0.0	0.003	267.306	2.493	1039.904	1075.944	0.0	-91.801	-90.059	0.0
71	14571	14572	NS	2	48.774	49.338	0.0	0.003	267.306	2.492	1039.904	1075.944	0.0	-91.801	-90.059	0.0
72	14571	14572	SN	1	48.774	49.425	0.0	0.003	30.636	2.374	1034.28	1076.008	0.0	-92.498	-90.068	0.0
73	14571	14572	SN	1	48.774	49.425	0.0	0.003	30.636	2.518	1034.128	1076.008	0.0	-92.498	-90.068	0.0
74	14572	14573	SN	1	48.782	49.376	0.0	0.0	199.643	2.379	1033.984	1075.912	0.0	-91.692	-90.065	0.0
75	14572	14573	NS	1	48.712	49.338	0.0	0.0	35.219	2.684	1040.016	1075.888	0.0	-91.849	-90.109	0.0
76	14572	14573	SN	1	48.79	49.376	0.0	0.0	199.643	2.592	1033.984	1075.912	0.0	-91.748	-90.065	0.0
77	14572	14573	SN	1	48.782	49.376	0.0	0.0	199.643	2.594	1033.984	1075.912	0.0	-91.748	-90.065	0.0
78	14573	14574	NS	2	48.759	49.339	0.0	0.003	41.674	2.6	1039.856	1075.752	0.0	-91.738	-90.08	0.0
79	14573	14574	NS	1	48.759	49.339	0.0	0.003	41.674	2.601	1039.856	1075.752	0.0	-91.769	-90.08	0.0
80	14573	14574	SN	1	48.786	49.371	0.0	0.003	6.32	2.525	1033.832	1075.792	0.0	-91.681	-90.065	0.0
81	14573	14574	SN	1	48.786	49.371	0.0	0.003	6.32	2.179	1033.832	1075.792	0.0	-91.727	-90.065	0.0
82	14573	14574	SN	1	48.786	49.371	0.0	0.003	6.32	2.527	1033.832	1075.792	0.0	-91.724	-90.065	0.0
83	14574	14575	NS	1	48.775	49.381	0.0	0.003	266.81	2.681	1040.024	1075.656	0.0	-91.808	-90.095	0.0
84	14574	14575	NS	1	48.734	49.358	0.0	0.003	266.81	2.679	1040.016	1075.656	0.0	-91.809	-90.095	0.0
85	14574	14575	SN	2	48.776	49.37	0.0	0.003	30.459	2.57	1033.752	1075.696	0.0	-92.123	-90.067	0.0
86	14574	14575	SN	1	48.776	49.37	0.0	0.003	30.459	2.57	1033.752	1075.696	0.0	-92.123	-90.067	0.0
87	14574	14575	SN	1	48.776	49.37	0.0	0.003	30.459	1.986	1033.752	1075.696	0.0	-91.714	-90.067	0.0
88	14575	14576	SN	1	48.767	49.37	0.0	0.003	6.304	2.63	1034.336	1075.624	0.0	-91.657	-90.068	0.0
89	14575	14576	SN	1	48.767	49.37	0.0	0.003	6.304	2.256	1034.336	1075.624	0.0	-91.626	-90.068	0.0
90	14575	14576	NS	1	48.741	49.362	0.0	0.003	266.617	2.557	1039.896	1075.568	0.0	-91.843	-90.108	0.0
91	14575	14576	NS	1	48.74	49.404	0.0	0.003	267.268	2.558	1039.888	1075.568	0.0	-91.844	-90.108	0.0
92	14575	14576	SN	2	48.767	49.37	0.0	0.003	6.304	2.63	1034.336	1075.624	0.0	-91.657	-90.068	0.0
93	14576	14577	SN	2	48.774	49.372	0.0	0.003	32.13	2.682	1034.72	1075.744	0.0	-91.587	-90.06	0.0
94	14576	14577	NS	1	48.71	49.393	0.0	0.003	269.502	2.555	1038.992	1075.672	0.0	-91.893	-90.105	0.0
95	14576	14577	NS	1	48.71	49.393	0.0	0.003	269.502	2.557	1038.992	1075.672	0.0	-91.882	-90.105	0.0
96	14576	14577	SN	1	48.774	49.372	0.0	0.003	32.13	2.682	1034.72	1075.744	0.0	-91.587	-90.06	0.0
97	14576	14577	SN	1	48.774	49.372	0.0	0.003	29.486	1.768	1034.72	1075.744	0.0	-91.587	-90.06	0.0
98	14577	14578	SN	1	48.773	49.415	0.0	0.003	215.14	2.575	1035.312	1075.768	0.0	-91.769	-90.028	0.0
99	14577	14578	NS	1	48.719	49.369	0.0	0.0	43.425	2.784	1039.72	1075.672	0.0	-91.82	-90.08	0.0
100	14577	14578	SN	2	48.773	49.415	0.0	0.003	215.14	2.576	1034.88	1075.768	0.0	-91.769	-90.028	0.0
101	14577	14578	NS	1	48.719	49.369	0.0	0.0	43.425	2.786	1039.72	1075.728	0.0	-91.82	-90.08	0.0
102	14578	14579	SN	1	48.81	49.373	0.0	0.003	215.614	2.562	1035.328	1075.712	0.0	-91.72	-90.073	0.0
103	14578	14579	NS	1	48.729	49.36	0.0	0.003	210.838	2.647	1039.424	1075.616	0.0	-91.77	-90.082	0.0
104	14578	14579	NS	1	48.751	49.389	0.0	0.003	210.838	2.644	1038.656	1075.624	0.0	-91.857	-90.082	0.0
105	14579	14580	SN	2	48.772	49.373	0.0	0.003	6.326	2.633	1035.328	1075.664	0.0	-91.758	-90.049	0.0
106	14579	14580	NS	1	48.742	49.338	0.0	0.003	41.961	2.678	1039.016	1075.536	0.0	-91.765	-90.105	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	14579	14580	NS	1	48.737	49.338	0.0	0.003	41.961	2.677	1038.648	1075.536	0.0	-91.835	-90.105	0.0
108	14579	14580	SN	1	48.772	49.373	0.0	0.003	6.326	2.633	1035.328	1075.664	0.0	-91.758	-90.049	0.0
109	14580	14581	SN	2	48.806	49.373	0.0	0.003	30.909	2.61	1035.264	1075.736	0.0	-91.748	-90.055	0.0
110	14580	14581	SN	1	48.806	49.373	0.0	0.003	30.909	2.61	1035.264	1075.736	0.0	-91.748	-90.055	0.0
111	14580	14581	NS	1	48.713	49.38	0.0	0.003	210.634	2.579	1038.936	1075.656	0.0	-91.653	-90.105	0.0
112	14580	14581	NS	1	48.713	49.39	0.0	0.003	210.634	2.581	1039.544	1075.656	0.0	-91.682	-90.105	0.0
113	14580	14581	NS	1	48.713	49.39	0.0	0.003	210.634	2.393	1039.544	1074.936	0.0	-91.682	-90.105	0.0
114	14581	14582	NS	1	48.719	49.359	0.0	0.0	264.229	2.592	1038.368	1075.208	0.0	-92.285	-90.103	0.0
115	14581	14582	SN	1	48.749	49.373	0.0	0.003	6.315	2.588	1035.272	1075.744	0.0	-91.662	-90.067	0.0
116	14581	14582	NS	1	48.719	49.359	0.0	0.0	264.229	2.718	1038.368	1075.64	0.0	-92.285	-90.103	0.0
117	14581	14582	NS	1	48.714	49.359	0.0	0.0	264.229	2.732	1038.368	1075.64	0.0	-91.768	-90.103	0.0
118	14582	14583	SN	1	48.794	49.374	0.0	0.003	206.984	2.567	1034.4	1075.768	0.0	-92.104	-90.072	0.0
119	14582	14583	SN	1	48.794	49.374	0.0	0.003	6.315	2.569	1034.312	1075.776	0.0	-92.43	-90.072	0.0
120	14582	14583	NS	1	48.706	49.359	0.0	0.003	210.243	2.571	1038.272	1075.68	0.0	-91.695	-90.101	0.0
121	14582	14583	NS	1	48.706	49.359	0.0	0.003	210.243	1.487	1038.272	1073.88	0.0	-91.695	-90.101	0.0
122	14582	14583	NS	1	48.707	49.373	0.0	0.003	264.913	2.584	1038.272	1075.672	0.0	-91.722	-90.101	0.0
123	14583	14584	NS	1	48.725	49.362	0.0	0.003	210.723	2.627	1038.336	1075.696	0.0	-91.79	-90.086	0.0
124	14583	14584	SN	1	48.812	49.376	0.0	0.003	6.32	1.708	1035.544	1075.808	0.0	-91.642	-90.075	0.0
125	14583	14584	SN	1	48.806	49.536	0.0	0.003	6.32	2.73	1035.544	1075.808	0.0	-94.468	-90.075	0.0
126	14583	14584	SN	1	48.795	49.536	0.0	0.003	6.32	2.733	1035.544	1075.808	0.0	-94.468	-90.075	0.0
127	14583	14584	NS	1	48.725	49.362	0.0	0.003	20.588	1.623	1038.336	1072.136	0.0	-91.706	-90.086	0.0
128	14583	14584	NS	2	48.725	49.362	0.0	0.003	210.723	2.626	1038.344	1075.696	0.0	-91.872	-90.086	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	14555	14556	NS	1	-33.67	26.705	0.026	-34.15	26.534	0.027	1.026	30.575	12.473	1.767	34.698	23.89	0.116	225.715	2.847	0.116	252.065	2.173	0.116	0.181	0.0	0.116	0.17	0.0
2	14555	14556	SN	2	-34.829	26.76	0.194	-34.334	27.512	0.273	-34.563	31.867	9.136	-27.731	29.724	11.934	0.116	294.702	2.734	0.116	262.936	2.076	0.116	277.178	0.213	0.116	57.561	0.206
3	14555	14556	SN	1	-34.829	26.76	0.206	-34.334	27.512	0.289	-34.563	31.867	9.136	-27.731	29.724	11.933	0.116	294.702	2.9	0.116	262.936	2.197	0.116	277.178	0.213	0.116	57.561	0.206
4	14555	14556	SN	1	-34.829	26.76	0.194	-34.334	27.512	0.273	-34.563	31.867	9.136	-27.731	29.724	11.934	0.116	294.702	2.734	0.116	262.936	2.076	0.116	277.178	0.213	0.116	57.561	0.206
5	14555	14556	NS	1	-34.372	26.706	0.026	-34.41	26.534	0.027	1.032	30.577	12.482	1.767	34.698	23.885	0.116	265.287	2.843	0.116	267.548	2.179	0.116	0.181	0.0	0.116	0.17	0.0
6	14556	14557	NS	1	-34.922	27.02	0.028	-34.759	27.019	0.027	-15.091	32.22	7.694	-10.943	30.125	17.671	0.116	301.012	1.409	0.116	289.974	1.329	0.116	3.219	0.014	0.116	1.295	0.005
7	14556	14557	NS	1	-32.397	27.02	0.028	-33.72	27.019	0.027	-15.089	32.22	7.686	-10.943	30.125	17.714	0.116	168.39	1.406	0.116	228.3	1.329	0.116	3.218	0.014	0.116	1.295	0.005
8	14556	14557	SN	1	-34.744	26.937	0.055	-34.52	27.744	0.079	-7.376	32.145	8.271	-5.114	28.937	4.278	0.116	288.977	2.395	0.116	274.4	1.939	0.116	0.623	0.0	0.116	0.41	0.0
9	14556	14557	SN	1	-34.744	26.937	0.056	-34.52	27.744	0.081	-7.376	32.145	8.271	-5.114	28.937	4.278	0.116	288.977	2.444	0.116	274.4	1.978	0.116	0.623	0.0	0.116	0.41	0.0
10	14556	14557	SN	2	-34.744	26.937	0.056	-34.52	27.744	0.081	-7.376	32.145	8.271	-5.114	28.937	4.278	0.116	288.977	2.444	0.116	274.4	1.978	0.116	0.623	0.0	0.116	0.41	0.0
11	14557	14558	NS	1	-34.834	23.131	0.001	-33.197	23.623	0.004	-11.262	29.802	7.441	-10.167	29.348	14.489	0.116	295.01	1.283	0.116	202.413	1.338	0.116	1.387	0.004	0.116	1.098	0.002
12	14557	14558	SN	1	-34.818	23.094	0.014	-34.45	23.691	0.04	5.577	27.611	13.496	7.194	27.755	6.672	0.116	293.942	2.123	0.116	270.046	1.643	0.116	0.137	0.0	0.116	0.13	0.0
13	14557	14558	SN	1	-34.58	23.094	0.014	-34.241	23.691	0.04	5.599	27.611	13.496	7.191	27.755	6.665	0.116	278.245	2.088	0.116	257.349	1.625	0.116	0.137	0.0	0.116	0.13	0.0
14	14557	14558	SN	1	-34.818	23.094	0.014	-34.45	23.691	0.04	5.577	27.611	13.496	7.194	27.755	6.665	0.116	293.942	2.091	0.116	270.046	1.628	0.116	0.137	0.0	0.116	0.13	0.0
15	14558	14559	SN	1	-34.993	22.777	0.004	-34.847	24.222	0.044	1.164	27.05	11.052	3.842	27.498	6.928	0.116	305.997	4.594	0.116	295.931	3.706	0.116	0.179	0.0	0.116	0.149	0.0
16	14558	14559	SN	1	-34.651	22.777	0.004	-34.847	24.222	0.045	1.999	27.05	11.064	3.82	27.498	7.039	0.116	282.897	4.685	0.116	295.931	3.783	0.116	0.167	0.0	0.116	0.149	0.0
17	14558	14559	NS	1	-34.649	22.17	0.006	-34.688	27.464	0.007	-6.666	29.885	4.893	-8.408	29.724	9.9	0.116	282.773	1.161	0.116	285.316	1.076	0.116	0.544	0.0	0.116	0.764	0.0
18	14558	14559	NS	2	-34.269	22.17	0.006	-34.688	27.464	0.007	-6.666	29.885	4.893	-8.408	29.724	9.9	0.116	259.04	1.167	0.116	285.316	1.081	0.116	0.544	0.0	0.116	0.764	0.0
19	14558	14559	SN	1	-34.838	22.777	0.004	-34.847	24.222	0.044	1.147	27.05	11.052	3.838	27.498	6.928	0.116	295.317	4.591	0.116	295.931	3.705	0.116	0.179	0.0	0.116	0.149	0.0
20	14559	14560	NS	1	-34.277	21.151	0.0	-34.674	22.229	0.005	-34.226	28.307	5.987	-22.066	29.525	12.296	0.116	259.497	4.609	0.116	284.378	3.952	0.116	256.468	0.015	0.116	15.68	0.015
21	14559	14560	SN	1	-34.748	23.864	0.016	-34.821	23.53	0.027	5.876	27.464	13.687	8.099	27.99	16.286	0.116	289.289	5.563	0.116	294.159	4.778	0.116	0.136	0.0	0.116	0.128	0.0
22	14559	14560	SN	1	-34.984	23.864	0.016	-34.459	23.53	0.027	5.876	27.464	13.687	8.099	27.99	16.286	0.116	305.397	5.539	0.116	270.598	4.784	0.116	0.136	0.0	0.116	0.128	0.0
23	14559	14560	NS	2	-34.145	21.151	0.0	-34.674	22.229	0.005	-34.226	28.307	5.987	-22.629	29.525	12.293	0.116	251.727	4.609	0.116	284.378	3.95	0.116	256.468	0.015	0.116	17.839	0.015
24	14560	14561	SN	1	-34.976	21.83	0.0	-34.79	21.658	0.0	0.44	27.274	12.064	2.457	31.226	10.955	0.116	304.818	6.533	0.116	292.036	5.207	0.116	0.191	0.0	0.116	0.162	0.0
25	14560	14561	SN	1	-34.953	21.83	0.0	-34.784	21.658	0.0	0.338	27.274	12.044	2.442	31.225	10.952	0.116	303.19	6.456	0.116	291.656	5.142	0.116	0.193	0.0	0.116	0.162	0.0
26	14560	14561	SN	1	-34.976	21.83	0.0	-34.79	21.658	0.0	0.341	27.274	12.05	2.44	31.226	10.955	0.116	304.818	6.444	0.116	292.036	5.136	0.116	0.193	0.0	0.116	0.162	0.0
27	14560	14561	NS	1	-34.962	21.282	0.0	-34.555	22.916	0.004	-9.358	28.36	5.462	-8.278	35.346	10.36	0.116	303.885	2.435	0.116	276.644	1.949	0.116	0.928	0.0	0.116	0.744	0.0
28	14560	14561	NS	2	-34.962	21.282	0.0	-34.555	22.916	0.004	-9.358	28.36	5.462	-8.278	35.346	10.36	0.116	303.885	2.435	0.116	276.644	1.949	0.116	0.928	0.0	0.116	0.744	0.0
29	14561	14562	SN	1	-34.213	24.427	0.037	-33.285	24.508	0.029	-14.856	31.163	9.335	-8.655	30.131	10.552	0.116	255.687	2.564	0.116	206.516	2.07	0.116	3.053	0.003	0.116	0.803	0.0
30	14561	14562	NS	1	-34.666	27.235	0.068	-34.465	27.556	0.16	6.552	27.722	12.225	7.553	28.46	21.166	0.116	283.865	1.973	0.116	271.009	1.417	0.116	0.133	0.0	0.116	0.129	0.0
31	14561	14562	SN	1	-34.213	24.427	0.039	-33.285	24.508	0.032	-14.888	31.163	9.817	-8.655	30.117	10.555	0.116	255.687	2.729	0.116	206.516	2.201	0.116	3.076	0.004	0.116	0.803	0.0
32	14561	14562	NS	1	-34.666	27.235	0.068	-34.752	27.556	0.16	6.536	27.721	12.18	7.554	28.46	21.181	0.116	283.865	1.974	0.116	289.448	1.418	0.116	0.133	0.0	0.116	0.129	0.0
33	14561	14562	SN	2	-34.213	24.427	0.037	-33.285	24.508	0.029	-14.856	31.163	9.335	-8.655	30.131	10.552	0.116	255.687	2.564	0.116	206.516	2.07	0.116	3.053	0.003	0.116	0.803	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	14562	14563	NS	1	-34.92	24.285	0.048	-34.982	23.507	0.09	2.8	31.573	9.871	2.759	29.087	19.954	0.116	300.941	7.309	0.116	305.246	6.272	0.116	0.158	0.0	0.116	0.159	0.0
35	14562	14563	NS	1	-34.648	24.285	0.048	-34.982	23.508	0.092	2.8	31.573	9.862	2.759	29.087	19.974	0.116	282.635	7.303	0.116	305.246	6.27	0.116	0.158	0.0	0.116	0.159	0.0
36	14562	14563	SN	1	-34.176	24.4	0.018	-34.906	25.275	0.029	-20.355	34.682	13.405	-27.615	30.917	16.535	0.116	253.558	1.445	0.116	299.953	1.505	0.116	10.604	0.01	0.116	56.04	0.012
37	14562	14563	SN	1	-34.645	24.4	0.016	-34.906	25.275	0.025	-20.355	34.682	12.809	-27.615	30.917	16.481	0.116	282.437	1.637	0.116	299.953	1.571	0.116	10.604	0.01	0.116	56.04	0.012
38	14562	14563	SN	2	-34.176	24.4	0.018	-34.906	25.275	0.029	-20.355	34.682	13.405	-27.615	30.917	16.535	0.116	253.558	1.445	0.116	299.953	1.505	0.116	10.604	0.01	0.116	56.04	0.012
39	14563	14564	SN	1	-34.597	25.684	0.048	-31.628	26.171	0.054	-9.186	28.645	14.431	-0.796	30.882	13.067	0.116	279.359	1.104	0.116	141.065	0.547	0.116	0.895	0.0	0.116	0.218	0.0
40	14563	14564	NS	1	-34.224	28.652	0.04	-34.074	23.904	0.058	-31.265	27.817	14.191	-21.245	31.819	28.024	0.116	256.33	3.192	0.116	247.688	2.814	0.116	129.726	0.078	0.116	12.996	0.039
41	14563	14564	NS	1	-34.224	28.652	0.039	-34.074	23.904	0.058	-31.265	27.817	14.207	-21.245	31.819	27.956	0.116	256.33	3.195	0.116	247.688	2.815	0.116	129.726	0.078	0.116	12.996	0.039
42	14563	14564	SN	2	-34.597	25.684	0.048	-31.628	26.171	0.054	-9.186	28.645	14.431	-0.796	30.882	13.067	0.116	279.359	1.104	0.116	141.065	0.547	0.116	0.895	0.0	0.116	0.218	0.0
43	14564	14565	NS	1	-34.051	27.228	0.029	-34.844	25.178	0.021	-31.526	30.277	9.508	-27.204	29.386	19.543	0.116	246.376	3.059	0.116	295.697	2.694	0.116	137.761	0.472	0.116	50.992	0.308
44	14564	14565	SN	1	-34.346	26.731	0.026	-34.359	27.288	0.021	-21.898	30.079	15.912	-12.069	29.45	15.474	0.116	263.659	1.396	0.116	264.415	1.234	0.116	15.088	0.02	0.116	1.651	0.008
45	14564	14565	NS	1	-34.051	27.228	0.029	-34.844	25.178	0.021	-31.526	30.277	9.508	-27.204	29.386	19.54	0.116	246.376	3.054	0.116	295.697	2.689	0.116	137.761	0.472	0.116	50.992	0.308
46	14564	14565	SN	2	-34.346	26.731	0.026	-34.359	27.288	0.021	-21.898	30.079	15.912	-12.069	29.45	15.474	0.116	263.659	1.396	0.116	264.415	1.234	0.116	15.088	0.02	0.116	1.651	0.008
47	14565	14566	NS	1	-34.425	24.557	0.006	-34.342	24.031	0.002	-25.989	28.137	16.173	-20.974	29.695	24.647	0.116	268.507	1.443	0.116	263.41	1.344	0.116	38.564	0.016	0.116	12.215	0.006
48	14565	14566	SN	1	-34.965	21.935	0.0	-32.949	22.684	0.002	-10.125	28.603	13.123	-13.748	29.59	11.436	0.116	304.045	1.212	0.116	191.21	0.783	0.116	1.089	0.001	0.116	2.387	0.006
49	14565	14566	NS	1	-34.425	24.557	0.006	-34.342	24.031	0.002	-25.989	28.137	16.167	-20.974	29.695	24.647	0.116	268.507	1.441	0.116	263.41	1.342	0.116	38.564	0.016	0.116	12.215	0.006
50	14566	14567	NS	1	-34.705	26.281	0.004	-34.42	24.896	0.016	-14.444	27.503	23.032	1.123	29.427	36.826	0.116	286.369	1.632	0.116	268.224	1.564	0.116	2.786	0.005	0.116	0.18	0.0
51	14566	14567	NS	1	-34.705	26.281	0.004	-34.42	24.896	0.016	-14.444	27.494	11.624	1.123	29.396	29.356	0.116	286.369	1.636	0.116	268.224	1.564	0.116	2.786	0.007	0.116	0.18	0.0
52	14566	14567	NS	1	-34.705	26.281	0.003	-34.42	24.896	0.016	-14.444	27.503	23.049	1.123	29.427	36.826	0.116	286.369	1.631	0.116	268.224	1.562	0.116	2.786	0.005	0.116	0.18	0.0
53	14566	14567	SN	1	-34.977	24.813	0.005	-34.752	23.804	0.003	-5.109	29.237	14.77	-4.642	29.46	16.17	0.116	304.966	4.537	0.116	289.432	3.783	0.116	0.41	0.0	0.116	0.378	0.0
54	14567	14568	SN	1	-34.292	18.752	0.0	-34.32	19.91	0.0	-6.836	28.396	29.497	-5.759	28.781	35.614	0.117	260.385	2.5	0.116	262.113	1.962	0.116	0.562	0.0	0.116	0.46	0.0
55	14567	14568	NS	1	-34.837	27.212	0.021	-34.488	26.927	0.011	-3.284	29.075	24.726	8.65	29.59	36.071	0.116	295.161	8.257	0.116	272.464	7.916	0.116	0.304	0.0	0.116	0.126	0.0
56	14567	14568	NS	1	-34.965	27.212	0.021	-34.809	26.927	0.011	-3.284	29.075	24.683	8.651	29.59	36.071	0.116	304.066	8.252	0.116	293.304	7.904	0.116	0.304	0.0	0.116	0.126	0.0
57	14568	14569	NS	1	-34.987	25.031	0.029	-34.96	25.257	0.037	7.152	31.692	17.789	7.929	29.163	28.126	0.116	305.595	6.471	0.116	303.714	6.132	0.116	0.131	0.0	0.116	0.128	0.0
58	14568	14569	NS	1	-34.476	25.031	0.029	-34.747	25.257	0.037	7.152	31.692	17.788	7.929	29.163	28.082	0.116	271.675	6.457	0.116	289.199	6.13	0.116	0.131	0.0	0.116	0.128	0.0
59	14568	14569	SN	1	-34.484	19.52	0.0	-34.634	20.141	0.0	4.907	28.478	24.026	5.808	29.947	25.342	0.117	272.216	6.904	0.116	281.789	5.871	0.116	0.141	0.0	0.116	0.136	0.0
60	14568	14569	SN	1	-34.736	19.52	0.0	-34.668	20.141	0.0	4.915	28.478	23.108	5.808	29.947	23.713	0.117	288.469	6.983	0.116	283.913	6.27	0.116	0.141	0.0	0.116	0.136	0.0
61	14569	14570	SN	1	-34.543	26.482	0.239	-34.578	25.936	0.384	-31.467	28.163	8.52	-27.719	31.231	10.284	0.116	275.925	3.869	0.116	278.12	3.356	0.116	135.948	0.195	0.116	57.388	0.207
62	14569	14570	SN	1	-34.761	26.482	0.227	-34.813	25.936	0.346	-31.467	28.163	8.562	-27.719	31.231	10.286	0.116	290.04	3.683	0.116	293.648	3.019	0.116	135.948	0.195	0.116	57.388	0.207
63	14569	14570	NS	1	-34.536	24.624	0.034	-34.804	25.568	0.039	-1.927	31.33	11.405	0.93	29.141	20.515	0.116	275.524	3.661	0.116	292.957	2.885	0.116	0.251	0.0	0.116	0.183	0.0
64	14569	14570	NS	2	-34.536	24.624	0.034	-34.804	25.568	0.039	-1.927	31.33	11.411	0.93	29.141	20.514	0.116	275.524	3.662	0.116	292.957	2.885	0.116	0.251	0.0	0.116	0.183	0.0
65	14569	14570	SN	1	-33.587	26.482	0.227	-34.578	25.936	0.346	-30.479	28.163	8.552	-28.036	31.231	10.288	0.116	221.357	3.675	0.116	278.12	3.016	0.116	108.273	0.198	0.116	61.745	0.205
66	14570	14571	SN	1	-34.034	26.202	0.139	-33.8	27.905	0.191	-23.796	31.918	9.562	-27.196	32.845	6.055	0.116	245.405	2.184	0.116	232.537	1.858	0.116	23.311	0.098	0.116	50.895	0.072
67	14570	14571	SN	1	-34.034	26.202	0.136	-33.8	27.905	0.187	-23.796	31.918	9.562	-27.196	32.845	6.055	0.116	245.405	2.128	0.116	232.537	1.812	0.116	23.311	0.098	0.116	50.895	0.072
68	14570	14571	NS	1	-34.204	25.77	0.03	-34.444	27.568	0.031	-17.196	31.655	10.028	-18.531	32.939	22.712	0.116	255.162	0.422	0.116	269.688	0.563	0.116	5.17	0.025	0.116	6.999	0.014
69	14571	14572	SN	1	-34.834	23.187	0.004	-34.702	28.052	0.008	6.564	31.349	10.633	6.623	31.239	5.63	0.116	295.0	3.201	0.116	286.163	2.686	0.116	0.133	0.0	0.116	0.133	0.0
70	14571	14572	NS	1	-34.475	23.854	0.004	-34.804	23.283	0.003	-16.299	28.914	7.895	-5.801	29.873	15.464	0.116	271.554	2.036	0.116	293.03	1.843	0.116	4.222	0.003	0.116	0.463	0.0
71	14571	14572	NS	2	-34.475	23.854	0.004	-34.804	23.283	0.003	-16.299	28.914	7.895	-5.801	29.873	15.464	0.116	271.554	2.036	0.116	293.03	1.842	0.116	4.222	0.003	0.116	0.463	0.0
72	14571	14572	SN	1	-34.473	23.187	0.004	-33.591	28.049	0.008	6.564	31.349	10.633	6.622	31.239	5.63	0.116	271.491	3.177	0.116	221.617	2.663	0.116	0.133	0.0	0.116	0.133	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	14571	14572	SN	1	-34.834	23.187	0.004	-34.702	28.052	0.008	6.564	31.349	10.633	6.623	31.239	5.63	0.116	295.0	3.145	0.116	286.163	2.657	0.116	0.133	0.0	0.116	0.133	0.0
74	14572	14573	SN	1	-34.691	22.625	0.007	-34.552	23.717	0.027	-1.559	27.738	10.649	1.487	28.366	3.664	0.116	285.524	2.315	0.116	276.508	1.71	0.116	0.24	0.0	0.116	0.174	0.0
75	14572	14573	NS	1	-34.3	24.186	0.004	-34.142	23.741	0.007	-17.47	29.407	7.091	-13.989	29.331	13.958	0.116	260.851	1.258	0.116	251.617	1.15	0.116	5.5	0.002	0.116	2.518	0.002
76	14572	14573	SN	1	-34.052	22.625	0.007	-34.413	23.717	0.027	-1.559	27.738	10.624	1.139	28.366	3.658	0.116	246.471	2.276	0.116	267.756	1.72	0.116	0.24	0.0	0.116	0.18	0.0
77	14572	14573	SN	1	-34.691	22.625	0.007	-34.159	23.717	0.027	-1.559	27.738	10.624	1.139	28.366	3.658	0.116	285.524	2.276	0.116	252.546	1.715	0.116	0.24	0.0	0.116	0.18	0.0
78	14573	14574	NS	2	-33.553	21.364	0.0	-31.282	22.816	0.007	-19.19	29.336	4.634	-12.012	33.255	9.49	0.116	219.63	2.455	0.116	130.254	1.958	0.116	8.132	0.013	0.116	1.631	0.002
79	14573	14574	NS	1	-33.553	21.364	0.0	-34.793	22.816	0.007	-19.19	29.336	4.634	-12.012	33.255	9.491	0.116	219.63	2.455	0.116	292.263	1.952	0.116	8.132	0.013	0.116	1.631	0.002
80	14573	14574	SN	1	-34.566	22.789	0.008	-34.625	23.608	0.05	0.02	28.084	15.053	0.358	27.729	16.426	0.116	277.384	3.687	0.116	281.115	3.36	0.116	0.2	0.0	0.116	0.193	0.0
81	14573	14574	SN	1	-34.943	22.789	0.009	-34.773	23.608	0.051	6.037	28.084	15.167	0.373	27.729	17.042	0.116	302.536	3.69	0.116	290.88	3.403	0.116	0.135	0.0	0.116	0.193	0.0
82	14573	14574	SN	1	-34.905	22.789	0.008	-34.773	23.608	0.05	0.02	28.084	15.053	0.358	27.729	16.426	0.116	299.838	3.682	0.116	290.88	3.34	0.116	0.2	0.0	0.116	0.193	0.0
83	14574	14575	NS	1	-34.772	21.264	0.0	-34.854	22.328	0.003	-5.371	28.134	5.47	-6.426	29.975	10.666	0.116	290.85	3.721	0.116	296.362	2.693	0.116	0.429	0.0	0.116	0.52	0.0
84	14574	14575	NS	1	-34.772	21.264	0.0	-34.854	22.328	0.003	-5.371	28.134	5.47	-6.428	29.975	10.655	0.116	290.85	3.726	0.116	296.362	2.695	0.116	0.429	0.0	0.116	0.52	0.0
85	14574	14575	SN	2	-34.965	20.838	0.0	-34.925	21.746	0.0	0.42	27.056	13.958	7.432	28.524	15.438	0.116	304.059	10.715	0.116	301.285	9.184	0.116	0.192	0.0	0.116	0.13	0.0
86	14574	14575	SN	1	-34.965	20.838	0.0	-34.925	21.746	0.0	0.42	27.056	13.958	7.432	28.524	15.438	0.116	304.059	10.715	0.116	301.285	9.184	0.116	0.192	0.0	0.116	0.13	0.0
87	14574	14575	SN	1	-34.965	20.838	0.0	-34.925	21.746	0.0	5.288	27.056	14.589	7.438	28.524	15.764	0.116	304.059	10.984	0.116	301.285	9.497	0.116	0.139	0.0	0.116	0.13	0.0
88	14575	14576	SN	1	-34.158	21.477	0.0	-34.854	21.771	0.0	5.686	28.645	10.687	6.379	28.097	11.589	0.116	252.464	5.853	0.116	296.359	5.545	0.116	0.137	0.0	0.116	0.134	0.0
89	14575	14576	SN	1	-34.49	21.477	0.0	-34.854	21.771	0.0	5.686	28.645	10.754	6.379	28.097	11.585	0.116	272.56	5.892	0.116	296.359	5.606	0.116	0.137	0.0	0.116	0.134	0.0
90	14575	14576	NS	1	-34.292	27.337	0.143	-34.71	28.165	0.238	-6.816	28.805	8.934	-8.927	29.273	13.799	0.116	260.386	3.11	0.116	286.7	2.817	0.116	0.559	0.0	0.116	0.849	0.0
91	14575	14576	NS	1	-34.292	27.337	0.143	-34.71	28.165	0.238	-6.816	28.805	8.875	-8.927	29.273	13.769	0.116	260.386	3.114	0.116	286.7	2.818	0.116	0.559	0.0	0.116	0.849	0.0
92	14575	14576	SN	2	-34.158	21.477	0.0	-34.854	21.771	0.0	5.686	28.645	10.687	6.379	28.097	11.589	0.116	252.464	5.853	0.116	296.359	5.545	0.116	0.137	0.0	0.116	0.134	0.0
93	14576	14577	SN	2	-33.986	23.577	0.005	-34.843	25.082	0.007	-22.228	36.383	11.951	-15.617	32.243	14.373	0.116	242.702	1.306	0.116	295.614	1.398	0.116	16.278	0.001	0.116	3.622	0.007
94	14576	14577	NS	1	-34.125	27.269	0.099	-34.914	28.391	0.212	5.47	31.553	8.148	6.137	28.799	14.849	0.116	250.552	4.977	0.116	300.46	4.579	0.116	0.138	0.0	0.116	0.135	0.0
95	14576	14577	NS	1	-34.125	27.269	0.099	-34.914	28.391	0.212	5.47	31.553	8.186	6.137	28.799	14.832	0.116	250.552	4.971	0.116	300.46	4.578	0.116	0.138	0.0	0.116	0.135	0.0
96	14576	14577	SN	1	-33.986	23.577	0.005	-34.843	25.082	0.007	-22.228	36.383	11.951	-15.617	32.243	14.373	0.116	242.702	1.306	0.116	295.614	1.398	0.116	16.278	0.001	0.116	3.622	0.007
97	14576	14577	SN	1	-33.641	23.577	0.005	-34.894	25.082	0.008	-22.228	36.383	12.269	-15.617	32.243	14.381	0.116	224.139	1.022	0.116	299.101	1.273	0.116	16.278	0.002	0.116	3.622	0.007
98	14577	14578	SN	1	-34.775	24.858	0.034	-34.158	25.608	0.033	-12.322	28.575	14.846	-9.207	29.379	15.984	0.116	291.048	1.832	0.116	252.445	1.638	0.116	1.835	0.002	0.116	0.899	0.0
99	14577	14578	NS	1	-34.888	22.661	0.011	-34.144	23.908	0.04	-10.827	28.456	12.973	-1.058	29.44	29.003	0.116	298.727	8.862	0.116	251.643	8.434	0.116	1.264	0.002	0.116	0.225	0.0
100	14577	14578	SN	2	-34.725	24.858	0.034	-34.741	25.608	0.033	-12.322	28.575	14.847	-9.207	29.379	15.987	0.116	287.72	1.83	0.116	288.711	1.638	0.116	1.835	0.002	0.116	0.899	0.0
101	14577	14578	NS	1	-34.888	22.662	0.011	-34.144	23.908	0.04	-10.827	28.456	12.972	-1.058	29.44	28.948	0.116	298.727	8.849	0.116	251.643	8.431	0.116	1.264	0.002	0.116	0.225	0.0
102	14578	14579	SN	1	-34.792	26.456	0.089	-34.679	26.698	0.088	-8.906	31.052	14.154	-6.446	29.992	12.503	0.116	292.126	1.999	0.116	284.65	1.625	0.116	0.846	0.0	0.116	0.522	0.0
103	14578	14579	NS	1	-34.787	26.431	0.041	-33.973	27.262	0.067	-28.48	28.111	8.21	-33.854	29.392	19.956	0.116	291.885	1.534	0.116	241.975	1.457	0.116	68.377	0.495	0.116	235.441	0.319
104	14578	14579	NS	1	-34.343	26.431	0.041	-34.521	27.262	0.067	-28.271	28.111	8.204	-34.113	29.39	19.934	0.116	263.526	1.536	0.116	274.536	1.456	0.116	65.174	0.495	0.116	249.856	0.318
105	14579	14580	SN	2	-33.778	25.498	0.019	-34.748	27.808	0.023	-14.815	32.919	15.424	-8.556	30.323	15.092	0.116	231.417	1.726	0.116	289.312	1.147	0.116	3.027	0.01	0.116	0.787	0.0
106	14579	14580	NS	1	-34.501	25.049	0.008	-34.857	26.787	0.009	-20.357	32.863	11.575	-26.218	36.319	20.274	0.116	273.256	2.132	0.116	296.563	1.963	0.116	10.61	0.016	0.116	40.656	0.021
107	14579	14580	NS	1	-34.453	25.048	0.008	-34.775	26.785	0.009	-20.835	32.862	11.566	-26.189	36.316	20.23	0.116	270.212	2.131	0.116	291.048	1.961	0.116	11.833	0.016	0.116	40.386	0.021
108	14579	14580	SN	1	-33.778	25.498	0.019	-34.748	27.808	0.023	-14.815	32.919	15.424	-8.556	30.323	15.092	0.116	231.417	1.726	0.116	289.312	1.147	0.116	3.027	0.01	0.116	0.787	0.0
109	14580	14581	SN	2	-34.561	24.52	0.01	-32.691	23.858	0.006	-8.476	29.05	12.528	-6.489	29.545	12.752	0.116	277.112	2.549	0.116	180.142	1.749	0.116	0.775	0.0	0.116	0.526	0.0
110	14580	14581	SN	1	-34.561	24.52	0.01	-32.691	23.858	0.006	-8.476	29.05	12.528	-6.489	29.545	12.752	0.116	277.112	2.549	0.116	180.142	1.749	0.116	0.775	0.0	0.116	0.526	0.0
111	14580	14581	NS	1	-34.651	22.429	0.001	-34.753	24.265	0.004	-20.061	30.568	19.261	-28.265	29.5	34.055	0.116	282.844	2.757	0.116	289.58	2.3	0.116	9.915	0.018	0.116	65.074	0.045

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

Normal
  Deviations

Alarming
  High Errors

112	14580	14581	NS	1	-34.943	22.429	0.001	-34.894	24.265	0.004	-20.101	30.568	19.26	-28.585	29.5	34.177	0.116	302.562	2.758	0.116	299.06	2.3	0.116	10.008	0.018	0.116	70.05	0.045
113	14580	14581	NS	1	-34.943	22.429	0.001	-34.894	24.265	0.004	-20.101	30.568	14.967	-28.585	29.502	31.122	0.116	302.562	2.758	0.116	299.06	2.3	0.116	10.008	0.02	0.116	70.05	0.05
114	14581	14582	NS	1	-34.883	25.515	0.007	-34.953	21.542	0.0	2.838	27.198	13.512	7.608	29.458	33.951	0.116	298.378	6.948	0.116	303.139	5.72	0.116	0.158	0.0	0.116	0.129	0.0
115	14581	14582	SN	1	-34.837	23.574	0.003	-34.782	24.989	0.004	-10.293	28.434	20.453	-5.461	29.107	21.803	0.116	295.245	4.738	0.116	291.559	3.913	0.116	1.128	0.002	0.116	0.436	0.0
116	14581	14582	NS	1	-34.883	25.515	0.007	-34.953	21.542	0.0	2.838	28.597	18.437	7.608	29.458	34.284	0.116	298.378	6.948	0.116	303.139	5.72	0.116	0.158	0.0	0.116	0.129	0.0
117	14581	14582	NS	1	-34.445	25.509	0.007	-34.617	21.552	0.0	2.836	28.59	18.443	7.61	29.458	34.268	0.116	269.726	6.943	0.116	280.676	5.712	0.116	0.158	0.0	0.116	0.129	0.0
118	14582	14583	SN	1	-34.948	19.191	0.0	-34.793	18.912	0.0	4.315	28.739	33.3	5.961	29.395	42.073	0.117	302.822	6.185	0.117	292.283	4.993	0.116	0.145	0.0	0.116	0.136	0.0
119	14582	14583	SN	1	-34.94	19.191	0.0	-34.838	18.912	0.0	4.31	28.549	33.295	5.961	29.395	42.081	0.117	302.361	6.195	0.117	295.286	4.999	0.116	0.145	0.0	0.116	0.136	0.0
120	14582	14583	NS	1	-34.894	24.321	0.007	-34.956	24.474	0.005	3.068	28.733	25.505	7.768	29.266	37.898	0.116	299.06	9.062	0.116	303.452	8.259	0.116	0.156	0.0	0.116	0.129	0.0
121	14582	14583	NS	1	-34.894	24.268	0.001	-34.956	24.472	0.005	3.068	24.216	0.481	7.788	28.901	14.117	0.116	299.06	9.066	0.116	303.452	8.259	0.116	0.156	0.0	0.116	0.128	0.0
122	14582	14583	NS	1	-34.908	24.321	0.007	-34.932	24.474	0.005	3.07	28.733	25.509	7.768	29.266	37.891	0.116	300.11	9.063	0.116	301.741	8.25	0.116	0.156	0.0	0.116	0.129	0.0
123	14583	14584	NS	1	-34.733	25.974	0.027	-34.908	26.111	0.025	-9.546	28.544	14.261	-4.939	29.511	24.2	0.116	288.239	5.723	0.116	300.096	4.924	0.116	0.965	0.0	0.116	0.398	0.0
124	14583	14584	SN	1	-34.973	23.035	0.02	-34.88	23.471	0.033	3.973	28.77	12.864	5.918	29.384	12.142	0.116	304.612	7.067	0.116	298.181	6.286	0.116	0.148	0.0	0.116	0.136	0.0
125	14583	14584	SN	1	-34.994	23.035	0.02	-34.898	23.471	0.03	3.933	28.77	12.452	6.165	29.384	12.079	0.116	306.117	6.895	0.116	299.416	5.734	0.116	0.148	0.0	0.116	0.135	0.0
126	14583	14584	SN	1	-34.973	23.035	0.02	-34.88	23.471	0.03	3.936	28.77	12.492	6.165	29.384	12.05	0.116	304.612	6.895	0.116	298.181	5.733	0.116	0.148	0.0	0.116	0.135	0.0
127	14583	14584	NS	1	-34.733	19.692	0.0	-34.773	26.094	0.024	-9.546	24.707	4.022	-4.939	26.765	6.683	0.116	288.239	5.795	0.116	290.913	4.936	0.116	0.965	0.0	0.116	0.398	0.0
128	14583	14584	NS	2	-34.733	25.974	0.027	-34.908	26.111	0.025	-9.546	28.544	14.261	-4.939	29.511	24.2	0.116	288.239	5.723	0.116	300.096	4.923	0.116	0.965	0.0	0.116	0.398	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	14555	14556	NS	1	57.528	58.151	0.0	0.0	299.161	3.807	1218.272	1263.616	0.0	-93.044	-92.128	0.0
2	14555	14556	SN	2	57.578	58.206	0.0	0.0	299.161	4.036	1212.072	1263.816	0.0	-93.286	-92.058	0.0
3	14555	14556	SN	1	57.578	58.206	0.0	0.0	299.161	3.574	1212.072	1263.816	0.0	-93.286	-92.058	0.0
4	14555	14556	SN	1	57.578	58.206	0.0	0.0	299.161	4.036	1212.072	1263.816	0.0	-93.286	-92.058	0.0
5	14555	14556	NS	1	57.54	58.159	0.0	0.0	299.161	3.81	1218.248	1263.616	0.0	-93.14	-92.128	0.0
6	14556	14557	NS	1	57.561	58.152	0.0	0.0	295.869	3.77	1218.144	1263.84	0.0	-93.215	-92.114	0.0
7	14556	14557	NS	1	57.561	58.152	0.0	0.0	295.869	3.766	1217.968	1263.84	0.0	-93.106	-92.114	0.0
8	14556	14557	SN	1	57.536	58.229	0.0	0.0	297.121	3.775	1210.832	1264.008	0.0	-93.16	-92.089	0.0
9	14556	14557	SN	1	57.536	58.229	0.0	0.0	297.099	3.385	1210.832	1264.008	0.0	-93.16	-92.089	0.0
10	14556	14557	SN	2	57.536	58.229	0.0	0.0	297.099	3.385	1210.832	1264.008	0.0	-93.16	-92.089	0.0
11	14557	14558	NS	1	57.534	58.287	0.0	0.003	295.61	3.581	1218.52	1263.92	0.0	-95.595	-92.114	0.0
12	14557	14558	SN	1	57.574	58.205	0.0	0.003	299.001	3.313	1211.968	1264.08	0.0	-93.348	-92.104	0.0
13	14557	14558	SN	1	57.574	58.205	0.0	0.0	299.001	3.697	1212.16	1264.08	0.0	-93.348	-92.104	0.0
14	14557	14558	SN	1	57.574	58.205	0.0	0.0	299.001	3.701	1211.968	1264.08	0.0	-93.348	-92.104	0.0
15	14558	14559	SN	1	57.576	58.232	0.0	0.0	298.075	3.695	1211.576	1263.952	0.0	-93.127	-92.084	0.0
16	14558	14559	SN	1	57.576	58.232	0.0	0.0	296.928	3.274	1211.576	1263.952	0.0	-93.127	-92.084	0.0
17	14558	14559	NS	1	57.536	58.16	0.0	0.0	296.74	3.775	1218.728	1263.816	0.0	-93.084	-92.124	0.0
18	14558	14559	NS	2	57.536	58.16	0.0	0.0	296.74	3.775	1218.728	1263.816	0.0	-93.084	-92.124	0.0
19	14558	14559	SN	1	57.58	58.232	0.0	0.0	298.075	3.691	1211.824	1263.952	0.0	-93.127	-92.084	0.0
20	14559	14560	NS	1	57.523	58.152	0.0	0.0	296.685	3.794	1219.224	1263.704	0.0	-93.111	-92.136	0.0
21	14559	14560	SN	1	57.578	58.204	0.0	0.0	293.304	3.669	1211.92	1263.848	0.0	-93.011	-92.104	0.0
22	14559	14560	SN	1	57.584	58.204	0.0	0.0	293.304	3.673	1211.776	1263.848	0.0	-93.241	-92.104	0.0
23	14559	14560	NS	2	57.523	58.165	0.0	0.0	296.685	3.792	1219.224	1263.704	0.0	-93.111	-92.136	0.0
24	14560	14561	SN	1	57.59	58.203	0.0	0.0	293.95	3.345	1211.888	1263.688	0.0	-93.095	-92.105	0.0
25	14560	14561	SN	1	57.575	58.202	0.0	0.0	294.176	3.734	1211.88	1263.632	0.0	-93.165	-92.105	0.0
26	14560	14561	SN	1	57.59	58.203	0.0	0.0	293.922	3.735	1211.888	1263.688	0.0	-93.149	-92.105	0.0
27	14560	14561	NS	1	57.529	58.153	0.0	0.0	299.332	3.919	1218.544	1263.536	0.0	-93.151	-92.143	0.0
28	14560	14561	NS	2	57.529	58.153	0.0	0.0	299.332	3.919	1218.544	1263.536	0.0	-93.151	-92.143	0.0
29	14561	14562	SN	1	57.58	58.207	0.0	0.0	289.218	3.876	1212.656	1263.76	0.0	-93.133	-92.08	0.0
30	14561	14562	NS	1	57.539	58.188	0.0	0.0	299.161	3.665	1217.984	1263.488	0.0	-93.196	-92.146	0.0
31	14561	14562	SN	1	57.58	58.207	0.0	0.0	286.14	2.807	1212.656	1263.76	0.0	-93.133	-92.08	0.0
32	14561	14562	NS	1	57.538	58.189	0.0	0.0	299.222	3.651	1217.928	1263.536	0.0	-93.197	-92.145	0.0
33	14561	14562	SN	2	57.58	58.207	0.0	0.0	289.218	3.876	1212.656	1263.76	0.0	-93.133	-92.08	0.0
34	14562	14563	NS	1	57.532	58.178	0.0	0.0	286.377	3.787	1218.72	1263.672	0.0	-93.496	-92.14	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	14562	14563	NS	1	57.534	58.18	0.0	0.0	286.212	3.804	1218.768	1263.616	0.0	-93.203	-92.141	0.0
36	14562	14563	SN	1	57.592	58.236	0.0	0.0	285.335	2.542	1212.272	1263.888	0.0	-93.157	-92.085	0.0
37	14562	14563	SN	1	57.592	58.236	0.0	0.0	285.335	3.8	1212.272	1263.888	0.0	-93.157	-92.085	0.0
38	14562	14563	SN	2	57.592	58.236	0.0	0.0	285.335	2.542	1212.272	1263.888	0.0	-93.157	-92.085	0.0
39	14563	14564	SN	1	57.578	58.239	0.0	0.0	285.247	3.714	1212.704	1263.84	0.0	-93.111	-92.074	0.0
40	14563	14564	NS	1	57.526	58.153	0.0	0.003	295.979	3.898	1218.08	1263.64	0.0	-93.092	-92.104	0.0
41	14563	14564	NS	1	57.526	58.153	0.0	0.003	295.979	3.885	1218.08	1263.64	0.0	-93.092	-92.104	0.0
42	14563	14564	SN	2	57.578	58.239	0.0	0.0	285.247	3.714	1212.704	1263.84	0.0	-93.111	-92.074	0.0
43	14564	14565	NS	1	57.563	58.162	0.0	0.0	288.914	3.755	1218.472	1263.448	0.0	-93.148	-92.118	0.0
44	14564	14565	SN	1	57.587	58.209	0.0	0.0	284.392	3.776	1212.584	1263.752	0.0	-93.062	-92.108	0.0
45	14564	14565	NS	1	57.563	58.162	0.0	0.0	288.914	3.751	1218.472	1263.448	0.0	-93.124	-92.118	0.0
46	14564	14565	SN	2	57.587	58.209	0.0	0.0	284.392	3.776	1212.584	1263.752	0.0	-93.062	-92.108	0.0
47	14565	14566	NS	1	57.527	58.156	0.0	0.0	290.177	3.679	1218.352	1263.528	0.0	-93.204	-92.145	0.0
48	14565	14566	SN	1	57.574	58.205	0.0	0.0	299.597	3.851	1212.648	1263.808	0.0	-93.182	-92.072	0.0
49	14565	14566	NS	1	57.527	58.164	0.0	0.0	290.177	3.675	1218.352	1263.528	0.0	-93.204	-92.145	0.0
50	14566	14567	NS	1	57.522	58.177	0.0	0.0	291.892	3.617	1217.968	1263.656	0.0	-93.106	-92.143	0.0
51	14566	14567	NS	1	57.522	58.177	0.0	0.0	288.363	3.009	1217.968	1262.32	0.0	-93.076	-92.143	0.0
52	14566	14567	NS	1	57.522	58.177	0.0	0.0	291.892	3.614	1217.968	1263.656	0.0	-93.076	-92.143	0.0
53	14566	14567	SN	1	57.572	58.206	0.0	0.0	300.0	3.772	1212.608	1263.832	0.0	-93.077	-92.088	0.0
54	14567	14568	SN	1	57.564	58.206	0.0	0.0	299.227	3.761	1211.776	1263.848	0.0	-93.101	-92.11	0.0
55	14567	14568	NS	1	57.523	58.175	0.0	0.0	295.847	3.668	1217.72	1263.624	0.0	-93.107	-92.142	0.0
56	14567	14568	NS	1	57.525	58.176	0.0	0.0	295.847	3.665	1217.584	1263.624	0.0	-93.403	-92.142	0.0
57	14568	14569	NS	1	57.528	58.175	0.0	0.0	298.053	3.699	1217.576	1263.68	0.0	-93.201	-92.14	0.0
58	14568	14569	NS	1	57.519	58.171	0.0	0.0	298.053	3.711	1217.696	1263.68	0.0	-93.149	-92.14	0.0
59	14568	14569	SN	1	57.572	58.208	0.0	0.0	298.328	3.861	1212.76	1263.912	0.0	-93.236	-92.111	0.0
60	14568	14569	SN	1	57.572	58.208	0.0	0.003	283.206	2.571	1212.76	1263.912	0.0	-93.143	-92.111	0.0
61	14569	14570	SN	1	57.588	58.207	0.0	0.0	296.288	3.258	1212.936	1263.848	0.0	-93.114	-92.086	0.0
62	14569	14570	SN	1	57.588	58.207	0.0	0.0	297.38	4.037	1212.936	1263.848	0.0	-93.014	-92.086	0.0
63	14569	14570	NS	1	57.53	58.173	0.0	0.0	296.999	3.849	1217.608	1263.576	0.0	-93.134	-92.138	0.0
64	14569	14570	NS	2	57.53	58.174	0.0	0.0	296.95	3.845	1217.616	1263.592	0.0	-93.134	-92.138	0.0
65	14569	14570	SN	1	57.594	58.207	0.0	0.0	297.38	4.032	1212.936	1263.848	0.0	-93.014	-92.086	0.0
66	14570	14571	SN	1	57.567	58.242	0.0	0.0	296.839	3.441	1212.936	1263.76	0.0	-93.166	-92.08	0.0
67	14570	14571	SN	1	57.567	58.242	0.0	0.0	296.839	3.84	1212.936	1263.76	0.0	-93.166	-92.08	0.0
68	14570	14571	NS	1	57.56	58.151	0.0	0.0	295.863	3.659	1218.544	1263.536	0.0	-93.062	-92.128	0.0
69	14571	14572	SN	1	57.578	58.206	0.0	0.003	298.246	3.286	1211.872	1263.984	0.0	-93.132	-92.107	0.0
70	14571	14572	NS	1	57.559	58.151	0.0	0.0	295.665	3.568	1218.808	1263.776	0.0	-93.162	-92.098	0.0
71	14571	14572	NS	2	57.559	58.151	0.0	0.0	295.665	3.566	1218.808	1263.776	0.0	-93.162	-92.098	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	14571	14572	SN	1	57.579	58.206	0.0	0.003	298.246	3.29	1211.88	1263.984	0.0	-93.132	-92.107	0.0
73	14571	14572	SN	1	57.578	58.206	0.0	0.0	298.246	3.662	1211.872	1263.984	0.0	-93.132	-92.107	0.0
74	14572	14573	SN	1	57.578	58.206	0.0	0.0	298.058	3.332	1211.72	1263.88	0.0	-93.306	-92.105	0.0
75	14572	14573	NS	1	57.561	58.151	0.0	0.0	296.486	3.739	1218.944	1263.712	0.0	-93.54	-92.146	0.0
76	14572	14573	SN	1	57.578	58.206	0.0	0.0	298.058	3.736	1211.752	1263.88	0.0	-93.306	-92.105	0.0
77	14572	14573	SN	1	57.578	58.206	0.0	0.0	298.058	3.741	1211.72	1263.88	0.0	-93.306	-92.105	0.0
78	14573	14574	NS	2	57.562	58.152	0.0	0.0	299.729	3.699	1219.008	1263.536	0.0	-93.105	-92.118	0.0
79	14573	14574	NS	1	57.562	58.152	0.0	0.0	299.729	3.7	1219.008	1263.536	0.0	-93.105	-92.118	0.0
80	14573	14574	SN	1	57.565	58.204	0.0	0.0	290.42	3.695	1211.72	1263.704	0.0	-93.111	-92.105	0.0
81	14573	14574	SN	1	57.575	58.204	0.0	0.003	287.469	3.241	1211.72	1263.704	0.0	-93.038	-92.105	0.0
82	14573	14574	SN	1	57.575	58.204	0.0	0.003	290.326	3.697	1211.72	1263.704	0.0	-93.037	-92.105	0.0
83	14574	14575	NS	1	57.528	58.152	0.0	0.0	299.503	3.743	1218.568	1263.408	0.0	-93.246	-92.129	0.0
84	14574	14575	NS	1	57.528	58.153	0.0	0.0	299.509	3.729	1218.552	1263.416	0.0	-93.246	-92.129	0.0
85	14574	14575	SN	2	57.573	58.203	0.0	0.0	299.696	3.704	1212.2	1263.6	0.0	-93.113	-92.107	0.0
86	14574	14575	SN	1	57.573	58.203	0.0	0.0	299.696	3.704	1212.2	1263.6	0.0	-93.113	-92.107	0.0
87	14574	14575	SN	1	57.573	58.203	0.0	0.0	299.696	3.087	1212.2	1263.6	0.0	-93.113	-92.107	0.0
88	14575	14576	SN	1	57.592	58.203	0.0	0.0	298.908	3.828	1212.608	1263.52	0.0	-93.059	-92.098	0.0
89	14575	14576	SN	1	57.592	58.203	0.0	0.003	298.908	3.35	1212.608	1263.52	0.0	-92.988	-92.098	0.0
90	14575	14576	NS	1	57.533	58.178	0.0	0.0	299.966	3.703	1218.264	1263.312	0.0	-93.181	-92.144	0.0
91	14575	14576	NS	1	57.532	58.179	0.0	0.0	299.961	3.686	1218.248	1263.32	0.0	-93.136	-92.144	0.0
92	14575	14576	SN	2	57.592	58.203	0.0	0.0	298.908	3.828	1212.608	1263.52	0.0	-93.059	-92.098	0.0
93	14576	14577	SN	2	57.598	58.205	0.0	0.0	299.365	3.892	1213.032	1263.688	0.0	-93.087	-92.097	0.0
94	14576	14577	NS	1	57.523	58.184	0.0	0.0	295.968	3.634	1217.712	1263.376	0.0	-93.506	-92.142	0.0
95	14576	14577	NS	1	57.523	58.184	0.0	0.0	295.968	3.646	1217.712	1263.376	0.0	-93.506	-92.142	0.0
96	14576	14577	SN	1	57.598	58.205	0.0	0.0	299.365	3.892	1213.032	1263.688	0.0	-93.087	-92.097	0.0
97	14576	14577	SN	1	57.598	58.205	0.0	0.0	299.365	2.938	1213.032	1263.688	0.0	-93.064	-92.097	0.0
98	14577	14578	SN	1	57.574	58.227	0.0	0.0	298.841	3.763	1213.048	1263.72	0.0	-93.172	-92.072	0.0
99	14577	14578	NS	1	57.528	58.178	0.0	0.0	292.389	3.926	1218.624	1263.432	0.0	-93.195	-92.113	0.0
100	14577	14578	SN	2	57.574	58.227	0.0	0.0	298.858	3.763	1213.04	1263.72	0.0	-93.172	-92.072	0.0
101	14577	14578	NS	1	57.528	58.178	0.0	0.0	292.631	3.938	1218.624	1263.512	0.0	-93.195	-92.113	0.0
102	14578	14579	SN	1	57.574	58.222	0.0	0.0	297.998	3.737	1213.048	1263.688	0.0	-93.161	-92.113	0.0
103	14578	14579	NS	1	57.541	58.151	0.0	0.0	294.573	3.82	1218.432	1263.36	0.0	-93.185	-92.119	0.0
104	14578	14579	NS	1	57.537	58.17	0.0	0.0	294.606	3.817	1218.08	1263.376	0.0	-93.198	-92.119	0.0
105	14579	14580	SN	2	57.387	58.206	0.0	0.0	297.909	3.866	1213.08	1263.624	0.0	-94.91	-92.08	0.0
106	14579	14580	NS	1	57.537	58.152	0.0	0.0	295.825	3.773	1217.824	1263.264	0.0	-93.191	-92.142	0.0
107	14579	14580	NS	1	57.546	58.152	0.0	0.0	295.825	3.771	1217.936	1263.264	0.0	-93.191	-92.142	0.0
108	14579	14580	SN	1	57.387	58.206	0.0	0.0	297.909	3.866	1213.08	1263.624	0.0	-94.91	-92.08	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	14580	14581	SN	2	57.597	58.206	0.0	0.0	297.953	3.829	1213.008	1263.704	0.0	-93.096	-92.086	0.0
110	14580	14581	SN	1	57.597	58.206	0.0	0.0	297.953	3.829	1213.008	1263.704	0.0	-93.096	-92.086	0.0
111	14580	14581	NS	1	57.531	58.168	0.0	0.0	298.224	3.636	1217.752	1263.448	0.0	-93.268	-92.142	0.0
112	14580	14581	NS	1	57.531	58.15	0.0	0.0	298.224	3.625	1216.984	1263.448	0.0	-93.184	-92.142	0.0
113	14580	14581	NS	1	57.531	58.15	0.0	0.0	290.778	3.177	1216.984	1262.256	0.0	-93.184	-92.142	0.0
114	14581	14582	NS	1	57.54	58.162	0.0	0.0	296.387	3.426	1217.688	1262.696	0.0	-93.074	-92.14	0.0
115	14581	14582	SN	1	57.579	58.207	0.0	0.0	298.13	3.762	1213.04	1263.696	0.0	-93.152	-92.106	0.0
116	14581	14582	NS	1	57.54	58.162	0.0	0.0	296.387	3.824	1217.688	1263.416	0.0	-93.074	-92.14	0.0
117	14581	14582	NS	1	57.528	58.168	0.0	0.0	296.387	3.835	1217.432	1263.416	0.0	-93.201	-92.14	0.0
118	14582	14583	SN	1	57.582	58.208	0.0	0.0	297.799	3.707	1212.448	1263.72	0.0	-93.019	-92.112	0.0
119	14582	14583	SN	1	57.582	58.208	0.0	0.0	297.816	3.712	1212.456	1263.728	0.0	-93.013	-92.112	0.0
120	14582	14583	NS	1	57.522	58.152	0.0	0.0	296.641	3.633	1216.912	1263.44	0.0	-93.158	-92.138	0.0
121	14582	14583	NS	1	57.522	58.152	0.0	0.003	296.641	2.314	1216.912	1261.672	0.0	-93.158	-92.138	0.0
122	14582	14583	NS	1	57.521	58.174	0.0	0.0	296.641	3.646	1217.36	1263.432	0.0	-93.155	-92.138	0.0
123	14583	14584	NS	1	57.527	58.179	0.0	0.0	299.84	3.845	1217.304	1263.464	0.0	-93.143	-92.116	0.0
124	14583	14584	SN	1	57.6	58.209	0.0	0.0	289.835	2.843	1213.352	1263.752	0.0	-93.153	-92.115	0.0
125	14583	14584	SN	1	57.595	58.209	0.0	0.0	297.617	3.908	1213.352	1263.752	0.0	-93.153	-92.115	0.0
126	14583	14584	SN	1	57.595	58.209	0.0	0.0	297.617	3.912	1213.352	1263.752	0.0	-93.153	-92.115	0.0
127	14583	14584	NS	1	57.527	58.179	0.0	0.0	296.884	2.26	1217.304	1259.904	0.0	-93.143	-92.116	0.0
128	14583	14584	NS	2	57.527	58.178	0.0	0.0	299.84	3.844	1217.312	1263.464	0.0	-93.143	-92.116	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	14555	14556	NS	1	-34.932	20.53	0.0	-34.029	20.473	0.0	2.742	22.795	0.021	-0.213	22.992	0.076	0.086	230.62	1.948	0.086	187.371	1.559	0.086	0.118	0.0	0.086	0.153	0.0
2	14555	14556	SN	2	-34.898	20.247	0.0	-34.165	21.183	0.0	-31.927	22.87	0.009	-31.146	22.432	0.015	0.086	228.862	3.257	0.086	193.309	2.724	0.086	115.494	0.124	0.086	96.474	0.105
3	14555	14556	SN	1	-34.898	20.247	0.0	-34.165	21.183	0.0	-31.927	22.87	0.009	-31.146	22.432	0.015	0.086	228.862	3.386	0.086	193.309	2.879	0.086	115.494	0.124	0.086	96.474	0.105
4	14555	14556	SN	1	-34.898	20.247	0.0	-34.165	21.183	0.0	-31.927	22.87	0.009	-31.146	22.432	0.015	0.086	228.862	3.257	0.086	193.309	2.724	0.086	115.494	0.124	0.086	96.474	0.105
5	14555	14556	NS	1	-34.308	20.53	0.0	-34.872	20.47	0.0	2.742	22.795	0.021	-0.213	22.993	0.076	0.086	199.764	1.951	0.086	227.489	1.559	0.086	0.118	0.0	0.086	0.153	0.0
6	14556	14557	NS	1	-32.901	20.592	0.0	-34.246	20.846	0.0	-19.507	22.297	0.009	-13.978	23.348	0.052	0.086	144.492	1.08	0.086	196.945	1.046	0.086	6.675	0.01	0.086	1.916	0.003
7	14556	14557	NS	1	-34.04	20.591	0.0	-34.074	20.846	0.0	-19.504	22.297	0.009	-13.978	23.348	0.052	0.086	187.788	1.077	0.086	189.323	1.043	0.086	6.67	0.01	0.086	1.916	0.003
8	14556	14557	SN	1	-34.324	20.586	0.0	-34.304	20.371	0.0	-4.093	22.118	0.004	-2.148	22.048	0.002	0.086	200.524	1.799	0.086	199.572	1.442	0.086	0.26	0.0	0.086	0.194	0.0
9	14556	14557	SN	1	-34.324	20.586	0.0	-34.304	20.371	0.0	-4.093	22.118	0.004	-2.148	22.048	0.002	0.086	200.524	1.837	0.086	199.572	1.466	0.086	0.26	0.0	0.086	0.194	0.0
10	14556	14557	SN	2	-34.324	20.586	0.0	-34.304	20.371	0.0	-4.093	22.118	0.004	-2.148	22.048	0.002	0.086	200.524	1.837	0.086	199.572	1.466	0.086	0.26	0.0	0.086	0.194	0.0
11	14557	14558	NS	1	-33.6	15.812	0.0	-31.108	16.654	0.0	-12.793	21.776	0.0	-16.263	22.586	0.013	0.087	169.727	1.073	0.087	95.65	1.175	0.086	1.474	0.002	0.086	3.198	0.008
12	14557	14558	SN	1	-33.992	16.644	0.0	-34.855	17.534	0.0	1.4	22.31	0.019	1.603	21.963	0.0	0.087	185.722	1.68	0.087	226.614	1.466	0.086	0.13	0.0	0.086	0.128	0.0
13	14557	14558	SN	1	-34.674	16.644	0.0	-34.309	17.534	0.0	1.4	22.31	0.019	1.603	21.963	0.0	0.087	217.376	1.65	0.087	199.804	1.454	0.086	0.13	0.0	0.086	0.128	0.0
14	14557	14558	SN	1	-33.992	16.644	0.0	-34.855	17.534	0.0	1.4	22.31	0.019	1.603	21.963	0.0	0.087	185.722	1.652	0.087	226.614	1.455	0.086	0.13	0.0	0.086	0.128	0.0
15	14558	14559	SN	1	-34.535	16.607	0.0	-34.891	17.334	0.0	0.09	22.09	0.006	1.946	22.353	0.044	0.087	210.452	3.75	0.087	228.453	2.934	0.086	0.148	0.0	0.086	0.125	0.0
16	14558	14559	SN	1	-34.968	16.607	0.0	-34.891	17.334	0.0	0.09	22.09	0.006	1.946	22.353	0.046	0.087	232.54	3.827	0.087	228.453	2.987	0.086	0.148	0.0	0.086	0.125	0.0
17	14558	14559	NS	1	-33.237	16.19	0.0	-33.797	21.092	0.0	-24.58	22.692	0.006	-26.255	22.574	0.024	0.087	156.136	1.041	0.086	177.61	0.857	0.086	21.326	0.011	0.086	31.336	0.049
18	14558	14559	NS	2	-34.696	16.19	0.0	-33.797	21.092	0.0	-24.58	22.692	0.006	-26.255	22.574	0.024	0.087	218.397	1.041	0.086	177.61	0.857	0.086	21.326	0.011	0.086	31.336	0.049
19	14558	14559	SN	1	-34.677	16.607	0.0	-34.187	17.334	0.0	0.09	22.09	0.006	1.946	22.353	0.044	0.087	217.494	3.746	0.087	194.31	2.936	0.086	0.148	0.0	0.086	0.125	0.0
20	14559	14560	NS	1	-34.779	15.628	0.0	-34.854	15.602	0.0	-30.131	22.664	0.012	-19.917	22.579	0.021	0.087	222.667	3.276	0.087	226.48	3.448	0.086	76.378	0.03	0.086	7.331	0.022
21	14559	14560	SN	1	-34.914	16.742	0.0	-34.834	17.488	0.0	0.245	21.92	0.0	1.439	22.342	0.057	0.087	229.668	5.641	0.087	225.445	5.334	0.086	0.145	0.0	0.086	0.13	0.0
22	14559	14560	SN	1	-34.954	16.742	0.0	-34.866	17.488	0.0	0.245	21.92	0.0	1.439	22.342	0.057	0.087	231.836	5.645	0.087	227.133	5.321	0.086	0.145	0.0	0.086	0.13	0.0
23	14559	14560	NS	2	-34.779	15.628	0.0	-34.854	15.602	0.0	-30.131	22.664	0.012	-19.937	22.579	0.021	0.087	222.667	3.277	0.087	226.48	3.451	0.086	76.378	0.03	0.086	7.364	0.022
24	14560	14561	SN	1	-34.97	16.077	0.0	-34.733	16.736	0.0	-0.651	21.937	0.0	4.041	21.793	0.0	0.087	232.608	5.541	0.087	220.301	4.615	0.086	0.16	0.0	0.086	0.109	0.0
25	14560	14561	SN	1	-34.707	16.077	0.0	-34.73	16.736	0.0	-0.651	21.937	0.0	4.041	21.793	0.0	0.087	220.722	5.502	0.087	220.139	4.541	0.086	0.16	0.0	0.086	0.109	0.0
26	14560	14561	SN	1	-34.97	16.077	0.0	-34.733	16.736	0.0	-0.651	21.937	0.0	4.041	21.793	0.0	0.087	232.608	5.482	0.087	220.301	4.544	0.086	0.16	0.0	0.086	0.109	0.0
27	14560	14561	NS	1	-34.557	17.297	0.0	-33.774	17.019	0.0	-24.784	21.726	0.0	-28.536	23.049	0.039	0.087	211.553	2.597	0.087	176.647	2.223	0.086	22.922	0.257	0.086	52.925	0.078
28	14560	14561	NS	2	-34.557	17.297	0.0	-33.774	17.019	0.0	-24.784	21.726	0.0	-28.536	23.049	0.039	0.087	211.553	2.597	0.087	176.647	2.223	0.086	22.922	0.257	0.086	52.925	0.078
29	14561	14562	SN	1	-33.864	16.788	0.0	-33.641	17.506	0.0	-15.211	22.962	0.123	-10.3	23.072	0.305	0.087	180.368	1.876	0.087	171.353	1.598	0.086	2.524	0.002	0.086	0.859	0.0
30	14561	14562	NS	1	-34.108	20.031	0.0	-34.458	20.752	0.0	2.816	22.048	0.008	1.249	22.297	0.061	0.086	190.812	2.279	0.086	206.783	1.908	0.086	0.117	0.0	0.086	0.132	0.0
31	14561	14562	SN	1	-34.606	16.788	0.0	-33.641	17.506	0.0	-15.221	22.962	0.131	-10.3	23.072	0.306	0.087	213.954	1.981	0.087	171.353	1.656	0.086	2.529	0.002	0.086	0.859	0.0
32	14561	14562	NS	1	-34.063	20.031	0.0	-34.4	20.752	0.0	2.808	22.051	0.015	1.249	22.297	0.061	0.086	188.832	2.282	0.086	204.09	1.909	0.086	0.117	0.0	0.086	0.132	0.0

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

33	14561	14562	SN	2	-33.864	16.788	0.0	-33.641	17.506	0.0	-15.211	22.962	0.123	-10.3	23.072	0.305	0.087	180.368	1.876	0.087	171.353	1.598	0.086	2.524	0.002	0.086	0.859	0.0
34	14562	14563	NS	1	-34.99	20.967	0.0	-34.861	20.807	0.0	-2.005	22.16	0.007	-0.94	22.871	0.161	0.086	233.732	6.256	0.086	226.903	5.436	0.086	0.19	0.0	0.086	0.166	0.0
35	14562	14563	NS	1	-34.99	20.967	0.0	-34.98	20.807	0.0	-2.005	22.16	0.007	-0.94	22.871	0.161	0.086	233.732	6.245	0.086	233.19	5.43	0.086	0.19	0.0	0.086	0.166	0.0
36	14562	14563	SN	1	-33.319	18.063	0.0	-34.43	17.455	0.0	-10.643	22.693	0.091	-18.674	23.84	0.372	0.086	159.075	1.255	0.087	205.485	1.4	0.086	0.924	0.0	0.086	5.521	0.003
37	14562	14563	SN	1	-33.319	18.063	0.0	-34.345	17.455	0.0	-10.643	22.693	0.086	-18.674	23.84	0.37	0.086	159.075	1.389	0.087	206.612	1.383	0.086	0.924	0.0	0.086	5.521	0.003
38	14562	14563	SN	2	-33.319	18.063	0.0	-34.43	17.455	0.0	-10.643	22.693	0.091	-18.674	23.84	0.372	0.086	159.075	1.255	0.087	205.485	1.4	0.086	0.924	0.0	0.086	5.521	0.003
39	14563	14564	SN	1	-34.85	18.912	0.0	-33.022	18.075	0.0	-21.175	23.051	0.094	-7.858	23.01	0.117	0.086	226.32	1.096	0.086	148.583	0.622	0.086	9.772	0.007	0.086	0.519	0.0
40	14563	14564	NS	1	-34.908	20.425	0.0	-34.229	17.969	0.0	-25.774	21.111	0.0	-28.758	23.914	0.668	0.086	229.362	3.034	0.086	196.18	2.581	0.086	28.055	0.174	0.086	55.714	0.112
41	14563	14564	NS	1	-34.908	20.425	0.0	-34.229	17.969	0.0	-25.774	21.111	0.0	-28.758	23.912	0.669	0.086	229.362	3.036	0.086	196.18	2.582	0.086	28.055	0.175	0.086	55.714	0.113
42	14563	14564	SN	2	-34.85	18.912	0.0	-33.022	18.075	0.0	-21.175	23.051	0.094	-7.858	23.01	0.117	0.086	226.32	1.096	0.086	148.583	0.622	0.086	9.772	0.007	0.086	0.519	0.0
43	14564	14565	NS	1	-34.852	20.81	0.0	-34.704	18.249	0.0	-29.261	21.654	0.0	-34.677	23.96	0.727	0.086	226.406	2.443	0.086	218.799	2.18	0.086	62.536	0.386	0.086	217.472	0.321
44	14564	14565	SN	1	-34.581	21.004	0.0	-34.406	21.12	0.0	-19.763	22.959	0.095	-32.634	23.046	0.043	0.086	212.73	1.333	0.086	204.337	1.136	0.086	7.077	0.084	0.086	135.864	0.121
45	14564	14565	NS	1	-34.852	20.81	0.0	-34.704	18.249	0.0	-29.261	21.657	0.0	-34.677	23.96	0.725	0.086	226.406	2.444	0.086	218.799	2.177	0.086	62.536	0.386	0.086	217.472	0.321
46	14564	14565	SN	2	-34.581	21.004	0.0	-34.406	21.12	0.0	-19.763	22.959	0.095	-32.634	23.046	0.043	0.086	212.73	1.333	0.086	204.337	1.136	0.086	7.077	0.084	0.086	135.864	0.121
47	14565	14566	NS	1	-34.855	15.973	0.0	-33.65	18.632	0.0	-23.977	21.969	0.0	-23.842	23.453	0.664	0.087	226.584	1.205	0.086	171.676	1.129	0.086	19.21	0.007	0.086	18.003	0.011
48	14565	14566	SN	1	-34.394	20.127	0.0	-34.965	20.668	0.0	-24.257	22.952	0.068	-14.43	22.758	0.034	0.086	203.783	1.829	0.086	232.408	1.539	0.086	19.797	0.008	0.086	2.118	0.002
49	14565	14566	NS	1	-34.855	15.973	0.0	-33.65	18.632	0.0	-23.977	21.962	0.0	-23.842	23.453	0.664	0.087	226.584	1.203	0.086	171.676	1.127	0.086	19.21	0.007	0.086	18.003	0.011
50	14566	14567	NS	1	-34.767	19.449	0.0	-34.936	18.227	0.0	-0.034	21.893	0.0	3.402	23.544	0.733	0.086	222.041	1.53	0.086	230.838	1.638	0.086	0.15	0.0	0.086	0.113	0.0
51	14566	14567	NS	1	-34.767	19.449	0.0	-34.936	18.227	0.0	-0.034	21.454	0.0	3.402	23.542	0.96	0.086	222.041	1.538	0.086	230.838	1.638	0.086	0.15	0.0	0.086	0.113	0.0
52	14566	14567	NS	1	-34.767	19.449	0.0	-34.936	18.227	0.0	-0.034	21.893	0.0	3.402	23.544	0.733	0.086	222.041	1.529	0.086	230.838	1.636	0.086	0.15	0.0	0.086	0.113	0.0
53	14566	14567	SN	1	-34.626	17.91	0.0	-34.829	14.749	0.0	-18.12	23.057	0.075	-10.402	23.276	0.059	0.086	214.985	3.39	0.088	225.249	2.927	0.086	4.868	0.006	0.086	0.878	0.0
54	14567	14568	SN	1	-34.999	16.745	0.0	-34.779	17.008	0.0	-30.08	23.026	0.147	-26.124	22.662	0.065	0.087	234.226	3.244	0.087	222.684	2.772	0.086	75.506	0.153	0.086	31.454	0.131
55	14567	14568	NS	1	-34.931	18.974	0.0	-34.954	19.687	0.0	-13.016	22.082	0.013	1.668	23.249	0.838	0.086	230.594	7.516	0.086	231.847	7.259	0.086	1.548	0.006	0.086	0.128	0.0
56	14567	14568	NS	1	-34.973	18.974	0.0	-34.908	19.687	0.0	-13.016	22.074	0.013	1.668	23.249	0.838	0.086	232.773	7.516	0.086	229.327	7.245	0.086	1.548	0.006	0.086	0.128	0.0
57	14568	14569	NS	1	-34.752	18.359	0.0	-34.767	18.261	0.0	1.36	23.092	0.332	1.656	23.269	0.812	0.086	221.253	5.055	0.086	222.028	5.002	0.086	0.131	0.0	0.086	0.128	0.0
58	14568	14569	NS	1	-34.768	18.359	0.0	-34.943	18.261	0.0	1.359	23.091	0.329	1.657	23.269	0.81	0.086	222.138	5.05	0.086	231.223	5.008	0.086	0.131	0.0	0.086	0.128	0.0
59	14568	14569	SN	1	-34.73	14.845	0.0	-34.979	15.3	0.0	-0.153	22.91	0.052	0.44	22.548	0.038	0.087	222.971	6.847	0.087	233.155	6.164	0.086	0.152	0.0	0.086	0.143	0.0
60	14568	14569	SN	1	-34.73	14.845	0.0	-34.979	15.3	0.0	-0.088	22.91	0.06	0.452	22.548	0.04	0.087	222.971	6.885	0.087	233.155	6.645	0.086	0.151	0.0	0.086	0.142	0.0
61	14569	14570	SN	1	-34.229	20.674	0.0	-34.965	21.691	0.0	-26.149	22.617	0.011	-29.156	22.661	0.007	0.086	196.162	2.865	0.086	232.38	2.568	0.086	30.571	0.168	0.086	61.04	0.209
62	14569	14570	SN	1	-34.229	20.674	0.0	-34.965	21.691	0.0	-26.149	22.617	0.011	-29.156	22.661	0.007	0.086	196.162	2.775	0.086	232.38	2.313	0.086	30.571	0.167	0.086	61.04	0.209
63	14569	14570	NS	1	-34.844	19.694	0.0	-34.965	20.401	0.0	1.238	23.258	0.199	0.959	23.406	0.373	0.086	226.013	2.953	0.086	232.422	2.793	0.086	0.132	0.0	0.086	0.136	0.0
64	14569	14570	NS	2	-34.844	19.694	0.0	-34.965	20.401	0.0	1.238	23.258	0.199	0.959	23.406	0.373	0.086	226.013	2.954	0.086	232.422	2.793	0.086	0.132	0.0	0.086	0.136	0.0
65	14569	14570	SN	1	-34.229	20.674	0.0	-34.965	21.691	0.0	-26.212	22.617	0.011	-29.394	22.661	0.007	0.086	196.162	2.77	0.086	232.38	2.315	0.086	31.027	0.166	0.086	64.476	0.209
66	14570	14571	SN	1	-34.897	20.554	0.0	-34.765	21.222	0.0	-33.523	22.518	0.012	-31.132	22.958	0.023	0.086	228.738	3.292	0.086	221.927	2.645	0.086	166.76	0.182	0.086	96.176	0.281
67	14570	14571	SN	1	-34.897	20.554	0.0	-34.765	21.222	0.0	-33.523	22.518	0.012	-31.132	22.958	0.023	0.086	228.738	3.204	0.086	221.927	2.58	0.086	166.76	0.182	0.086	96.176	0.281
68	14570	14571	NS	1	-34.4	19.731	0.0	-34.741	20.359	0.0	-16.647	22.755	0.011	-13.431	23.224	0.065	0.086	204.088	0.595	0.086	220.659	0.726	0.086	3.486	0.005	0.086	1.696	0.006
69	14571	14572	SN	1	-34.427	16.598	0.0	-34.557	16.787	0.0	-31.196	22.28	0.036	-33.659	22.512	0.015	0.087	205.277	2.49	0.087	211.556	2.127	0.086	97.606	0.064	0.086	172.068	0.05

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

 Normal	 Deviations
 Alarming	 High Errors



70	14571	14572	NS	1	-34.968	16.999	0.0	-33.799	16.343	0.0	-28.984	22.52	0.009	-18.722	23.04	0.053	0.087	232.585	1.226	0.087	177.64	1.296	0.086	58.677	0.002	0.086	5.582	0.017
71	14571	14572	NS	2	-34.968	16.999	0.0	-33.799	16.343	0.0	-28.984	22.52	0.009	-18.722	23.04	0.053	0.087	232.585	1.228	0.087	177.64	1.295	0.086	58.677	0.002	0.086	5.582	0.017
72	14571	14572	SN	1	-34.524	16.598	0.0	-34.982	16.787	0.0	-30.788	22.28	0.036	-33.106	22.512	0.015	0.087	209.966	2.488	0.087	233.34	2.123	0.086	88.859	0.064	0.086	151.474	0.05
73	14571	14572	SN	1	-34.427	16.598	0.0	-34.557	16.787	0.0	-31.196	22.28	0.036	-33.659	22.512	0.015	0.087	205.277	2.445	0.087	211.556	2.106	0.086	97.606	0.064	0.086	172.068	0.05
74	14572	14573	SN	1	-33.641	17.017	0.0	-34.878	17.107	0.0	-1.107	22.577	0.012	1.295	21.816	0.0	0.087	171.304	2.303	0.087	227.786	1.715	0.086	0.169	0.0	0.086	0.132	0.0
75	14572	14573	NS	1	-32.465	16.46	0.0	-34.236	15.576	0.0	-31.885	21.886	0.0	-25.562	22.324	0.02	0.087	130.712	0.867	0.087	196.502	0.959	0.086	114.359	0.171	0.086	26.726	0.109
76	14572	14573	SN	1	-34.428	17.017	0.0	-34.645	17.107	0.0	-1.107	22.577	0.012	1.295	21.816	0.0	0.087	205.377	2.261	0.087	215.841	1.699	0.086	0.169	0.0	0.086	0.132	0.0
77	14572	14573	SN	1	-34.581	17.017	0.0	-32.903	17.107	0.0	-1.107	22.577	0.012	1.295	21.816	0.0	0.087	212.715	2.261	0.087	144.582	1.697	0.086	0.169	0.0	0.086	0.132	0.0
78	14573	14574	NS	2	-34.589	15.122	0.0	-34.286	15.235	0.0	-13.712	24.816	0.023	-12.161	23.048	0.042	0.087	213.103	1.834	0.087	198.791	1.728	0.086	1.806	0.005	0.086	1.283	0.001
79	14573	14574	NS	1	-34.589	15.122	0.0	-34.665	15.235	0.0	-13.712	24.816	0.023	-12.161	23.048	0.042	0.087	213.103	1.836	0.087	216.897	1.726	0.086	1.806	0.005	0.086	1.283	0.001
80	14573	14574	SN	1	-34.908	16.576	0.0	-34.847	17.232	0.0	0.605	22.342	0.006	1.764	22.634	0.041	0.087	229.318	3.264	0.087	226.167	2.923	0.086	0.14	0.0	0.086	0.127	0.0
81	14573	14574	SN	1	-34.787	16.576	0.0	-34.977	17.232	0.0	0.605	22.342	0.006	1.764	22.634	0.043	0.087	223.056	3.345	0.087	233.05	2.938	0.086	0.14	0.0	0.086	0.127	0.0
82	14573	14574	SN	1	-34.787	16.576	0.0	-34.977	17.232	0.0	0.605	22.342	0.006	1.764	22.634	0.041	0.087	223.056	3.269	0.087	233.05	2.914	0.086	0.14	0.0	0.086	0.127	0.0
83	14574	14575	NS	1	-34.377	15.591	0.0	-34.998	15.624	0.0	-30.24	21.94	0.0	-20.46	22.853	0.019	0.087	203.007	2.823	0.087	234.108	2.342	0.086	78.338	0.008	0.086	8.297	0.026
84	14574	14575	NS	1	-34.365	15.591	0.0	-34.998	15.624	0.0	-30.24	21.946	0.0	-20.46	22.853	0.019	0.087	202.415	2.827	0.087	234.108	2.342	0.086	78.338	0.008	0.086	8.297	0.026
85	14574	14575	SN	2	-34.974	17.304	0.0	-34.966	18.046	0.0	0.367	21.895	0.0	2.059	22.149	0.02	0.087	232.914	8.914	0.086	233.518	8.152	0.086	0.144	0.0	0.086	0.124	0.0
86	14574	14575	SN	1	-34.974	17.304	0.0	-34.966	18.046	0.0	0.367	21.895	0.0	2.059	22.149	0.02	0.087	232.914	8.914	0.086	233.518	8.152	0.086	0.144	0.0	0.086	0.124	0.0
87	14574	14575	SN	1	-34.939	17.304	0.0	-34.985	18.046	0.0	0.367	21.895	0.0	2.059	22.149	0.021	0.087	230.971	9.128	0.086	233.518	8.289	0.086	0.144	0.0	0.086	0.124	0.0
88	14575	14576	SN	1	-34.227	15.288	0.0	-34.96	15.142	0.0	0.283	22.955	0.09	5.539	23.063	0.146	0.087	196.066	5.271	0.087	232.108	5.093	0.086	0.145	0.0	0.086	0.102	0.0
89	14575	14576	SN	1	-34.357	15.288	0.0	-34.617	15.142	0.0	0.283	22.955	0.091	5.539	23.063	0.146	0.087	202.049	5.33	0.087	214.498	5.093	0.086	0.145	0.0	0.086	0.102	0.0
90	14575	14576	NS	1	-34.7	20.445	0.0	-34.979	20.226	0.0	-25.312	22.348	0.013	-26.149	22.65	0.019	0.086	218.691	2.732	0.086	233.161	2.513	0.086	25.227	0.088	0.086	30.57	0.075
91	14575	14576	NS	1	-34.7	20.445	0.0	-34.979	20.227	0.0	-25.313	22.35	0.013	-26.149	22.65	0.019	0.086	218.691	2.734	0.086	233.161	2.513	0.086	25.239	0.088	0.086	30.57	0.076
92	14575	14576	SN	2	-34.227	15.288	0.0	-34.96	15.142	0.0	0.283	22.955	0.09	5.539	23.063	0.146	0.087	196.066	5.271	0.087	232.108	5.093	0.086	0.145	0.0	0.086	0.102	0.0
93	14576	14577	SN	2	-33.426	16.539	0.0	-33.438	17.735	0.0	-14.552	23.179	0.184	-7.696	25.269	0.535	0.087	163.04	1.376	0.086	163.517	1.688	0.086	2.177	0.001	0.086	0.503	0.0
94	14576	14577	NS	1	-34.829	19.785	0.0	-34.411	21.208	0.0	1.164	22.512	0.003	1.383	22.659	0.079	0.086	225.238	4.432	0.086	204.583	4.156	0.086	0.133	0.0	0.086	0.131	0.0
95	14576	14577	NS	1	-34.829	19.783	0.0	-34.411	21.208	0.0	1.164	22.512	0.003	1.372	22.667	0.084	0.086	225.238	4.431	0.086	204.583	4.154	0.086	0.133	0.0	0.086	0.131	0.0
96	14576	14577	SN	1	-33.426	16.539	0.0	-33.438	17.735	0.0	-14.552	23.179	0.184	-7.696	25.269	0.535	0.087	163.04	1.376	0.086	163.517	1.688	0.086	2.177	0.001	0.086	0.503	0.0
97	14576	14577	SN	1	-33.839	16.539	0.0	-33.438	17.735	0.0	-14.546	23.179	0.19	-7.696	25.269	0.535	0.087	179.344	1.097	0.086	163.517	1.469	0.086	2.174	0.002	0.086	0.503	0.0
98	14577	14578	SN	1	-34.515	18.776	0.0	-33.373	17.418	0.0	-14.283	22.693	0.072	-13.336	23.806	0.228	0.086	209.538	1.363	0.087	161.082	1.314	0.086	2.05	0.003	0.086	1.661	0.002
99	14577	14578	NS	1	-34.966	21.521	0.0	-34.931	20.82	0.0	-0.953	21.802	0.0	-6.672	23.598	0.348	0.086	232.476	7.477	0.086	230.552	7.519	0.086	0.166	0.0	0.086	0.412	0.0
100	14577	14578	SN	2	-34.515	18.776	0.0	-33.373	17.418	0.0	-14.283	22.693	0.072	-13.335	23.804	0.228	0.086	209.538	1.363	0.087	161.082	1.314	0.086	2.05	0.003	0.086	1.661	0.002
101	14577	14578	NS	1	-34.966	21.521	0.0	-34.931	20.82	0.0	-0.953	21.804	0.0	-6.672	23.598	0.347	0.086	232.476	7.468	0.086	230.552	7.515	0.086	0.166	0.0	0.086	0.412	0.0
102	14578	14579	SN	1	-33.365	19.66	0.0	-33.802	20.218	0.0	-7.712	22.752	0.095	-3.412	22.788	0.024	0.086	160.826	1.307	0.086	177.808	1.071	0.086	0.504	0.0	0.086	0.233	0.0
103	14578	14579	NS	1	-34.663	19.822	0.0	-34.097	19.044	0.0	-24.951	21.111	0.0	-25.389	23.473	0.856	0.086	216.836	2.053	0.086	190.338	2.237	0.086	23.222	0.282	0.086	25.679	0.205
104	14578	14579	NS	1	-34.283	19.822	0.0	-34.601	19.044	0.0	-25.016	21.112	0.0	-25.411	23.47	0.852	0.086	198.648	2.047	0.086	213.728	2.255	0.086	23.576	0.282	0.086	25.806	0.204
105	14579	14580	SN	2	-34.676	19.994	0.0	-34.142	20.554	0.0	-29.65	23.188	0.104	-17.482	23.246	0.024	0.086	217.422	1.673	0.086	192.298	1.386	0.086	68.395	0.185	0.086	4.212	0.017
106	14579	14580	NS	1	-33.905	19.08	0.0	-34.142	17.74	0.0	-21.525	21.812	0.0	-28.599	23.804	0.634	0.086	182.099	1.493	0.086	192.261	1.376	0.086	10.585	0.035	0.086	53.709	0.023

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

Normal
  Deviations
  Alarming
  High Errors

107	14579	14580	NS	1	-34.331	19.08	0.0	-34.714	17.74	0.0	-21.534	21.813	0.0	-28.605	23.804	0.635	0.086	200.79	1.494	0.086	219.33	1.377	0.086	10.609	0.035	0.086	53.784	0.023
108	14579	14580	SN	1	-34.676	19.994	0.0	-34.142	20.554	0.0	-29.65	23.188	0.104	-17.482	23.246	0.024	0.086	217.422	1.673	0.086	192.298	1.386	0.086	68.395	0.185	0.086	4.212	0.017
109	14580	14581	SN	2	-34.352	17.359	0.0	-34.656	16.193	0.0	-28.681	22.907	0.055	-30.723	22.933	0.036	0.087	201.805	3.113	0.087	216.399	2.726	0.086	54.725	0.13	0.086	87.536	0.172
110	14580	14581	SN	1	-34.352	17.359	0.0	-34.656	16.193	0.0	-28.681	22.907	0.055	-30.723	22.933	0.036	0.087	201.805	3.113	0.087	216.399	2.726	0.086	54.725	0.13	0.086	87.536	0.172
111	14580	14581	NS	1	-34.926	14.206	0.0	-34.67	20.158	0.0	-9.245	22.282	0.009	-17.379	23.303	0.629	0.088	230.312	2.754	0.086	217.076	2.203	0.086	0.688	0.0	0.086	4.115	0.01
112	14580	14581	NS	1	-34.744	14.205	0.0	-34.308	20.156	0.0	-9.238	22.282	0.009	-17.393	23.303	0.632	0.088	220.864	2.753	0.086	199.741	2.202	0.086	0.688	0.0	0.086	4.126	0.01
113	14580	14581	NS	1	-34.744	14.203	0.0	-34.308	20.156	0.0	-9.238	22.291	0.01	-17.393	23.304	0.69	0.088	220.864	2.757	0.086	199.741	2.202	0.086	0.688	0.0	0.086	4.126	0.011
114	14581	14582	NS	1	-34.923	18.713	0.0	-34.847	17.597	0.0	-1.35	21.646	0.0	3.868	24.002	0.751	0.086	230.193	5.575	0.087	226.219	4.902	0.086	0.174	0.0	0.086	0.11	0.0
115	14581	14582	SN	1	-34.433	17.415	0.0	-34.479	16.745	0.0	-29.14	22.865	0.12	-20.346	22.679	0.064	0.087	205.614	3.756	0.087	207.81	3.207	0.086	60.818	0.021	0.086	8.085	0.105
116	14581	14582	NS	1	-34.923	18.713	0.0	-34.847	17.597	0.0	-1.35	21.646	0.0	3.868	24.002	0.702	0.086	230.193	5.575	0.087	226.219	4.902	0.086	0.174	0.0	0.086	0.11	0.0
117	14581	14582	NS	1	-34.888	18.711	0.0	-34.213	17.596	0.0	-1.366	21.648	0.0	3.868	24.004	0.702	0.086	228.26	5.578	0.087	195.482	4.891	0.086	0.175	0.0	0.086	0.11	0.0
118	14582	14583	SN	1	-34.807	13.018	0.0	-34.727	13.298	0.0	-1.452	22.972	0.172	1.366	22.454	0.021	0.088	224.112	5.897	0.088	225.597	5.056	0.086	0.177	0.0	0.086	0.131	0.0
119	14582	14583	SN	1	-34.748	13.018	0.0	-34.727	13.298	0.0	-1.428	22.972	0.172	1.369	22.454	0.021	0.088	221.118	5.905	0.088	220.013	5.062	0.086	0.176	0.0	0.086	0.131	0.0
120	14582	14583	NS	1	-34.806	18.281	0.0	-34.789	18.711	0.0	0.076	22.617	0.108	2.687	23.32	0.801	0.086	224.013	8.885	0.086	223.125	8.724	0.086	0.148	0.0	0.086	0.118	0.0
121	14582	14583	NS	1	-34.806	18.281	0.0	-34.789	18.693	0.0	0.076	20.418	0.0	2.68	23.317	0.339	0.086	224.013	8.969	0.086	223.125	8.725	0.086	0.148	0.0	0.086	0.118	0.0
122	14582	14583	NS	1	-34.946	18.281	0.0	-34.979	18.711	0.0	0.084	22.607	0.108	2.68	23.32	0.801	0.086	231.425	8.889	0.086	233.109	8.717	0.086	0.148	0.0	0.086	0.118	0.0
123	14583	14584	NS	1	-34.69	18.278	0.0	-34.758	18.054	0.0	-7.192	23.041	0.316	-1.1	23.431	0.692	0.086	218.112	4.398	0.086	221.584	4.343	0.086	0.455	0.0	0.086	0.169	0.0
124	14583	14584	SN	1	-34.877	17.435	0.0	-34.84	17.341	0.0	2.162	22.495	0.012	0.135	22.658	0.027	0.087	227.691	6.791	0.087	225.747	6.082	0.086	0.123	0.0	0.086	0.147	0.0
125	14583	14584	SN	1	-34.916	17.435	0.0	-34.838	17.341	0.0	-1.081	22.495	0.011	0.133	22.658	0.026	0.087	229.779	6.627	0.087	225.719	5.496	0.086	0.169	0.0	0.086	0.147	0.0
126	14583	14584	SN	1	-34.877	17.435	0.0	-34.84	17.341	0.0	-1.083	22.495	0.011	0.132	22.658	0.026	0.087	227.691	6.633	0.087	225.747	5.492	0.086	0.169	0.0	0.086	0.147	0.0
127	14583	14584	NS	1	-34.69	14.251	0.0	-34.758	18.031	0.0	-7.192	18.802	0.0	-1.1	19.069	0.0	0.088	218.112	4.534	0.086	221.584	4.366	0.086	0.455	0.0	0.086	0.169	0.0
128	14583	14584	NS	2	-34.69	18.278	0.0	-34.919	18.054	0.0	-7.192	23.041	0.316	-1.1	23.431	0.692	0.086	218.112	4.398	0.086	229.916	4.343	0.086	0.455	0.0	0.086	0.169	0.0

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

 Normal	 Deviations
 Alarming	 High Errors