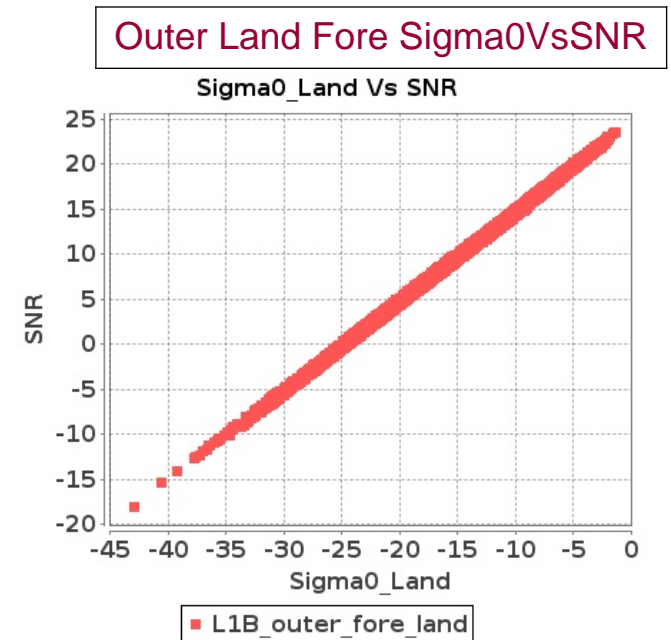
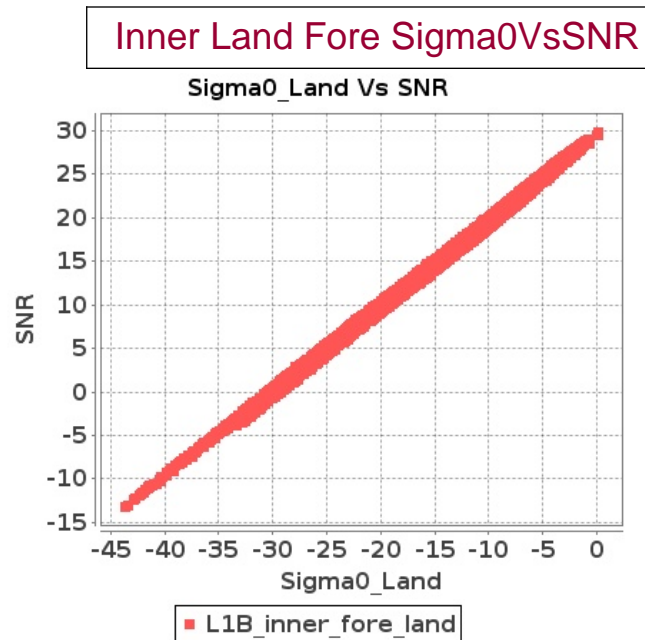
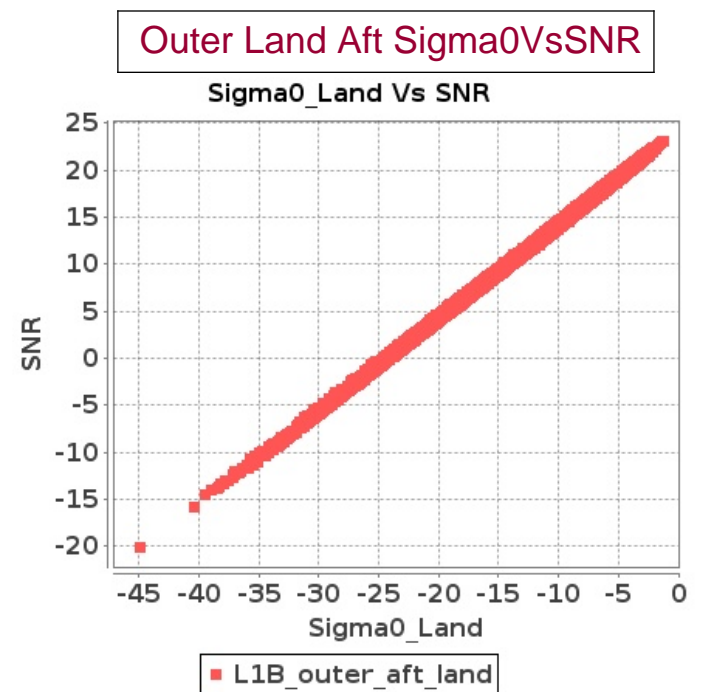
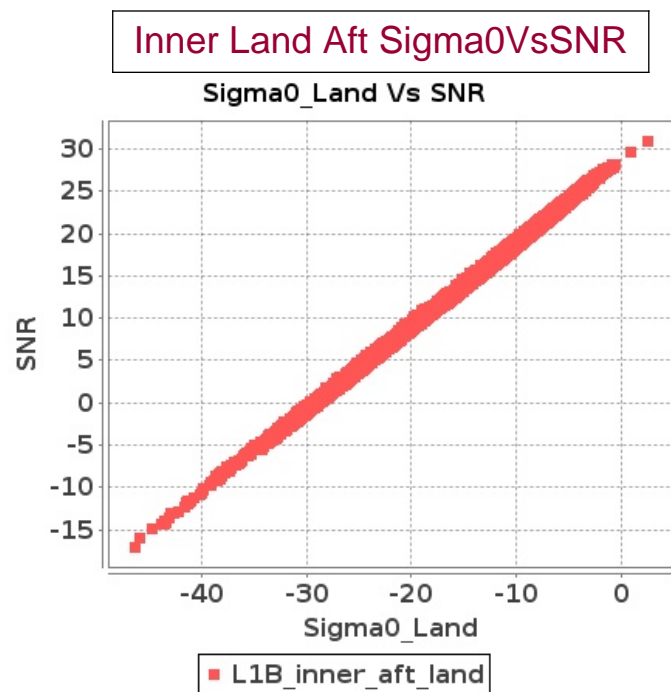
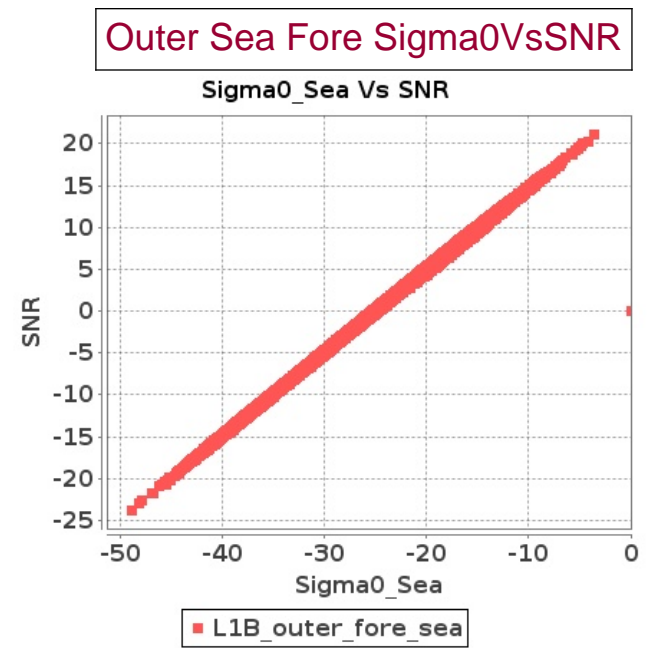
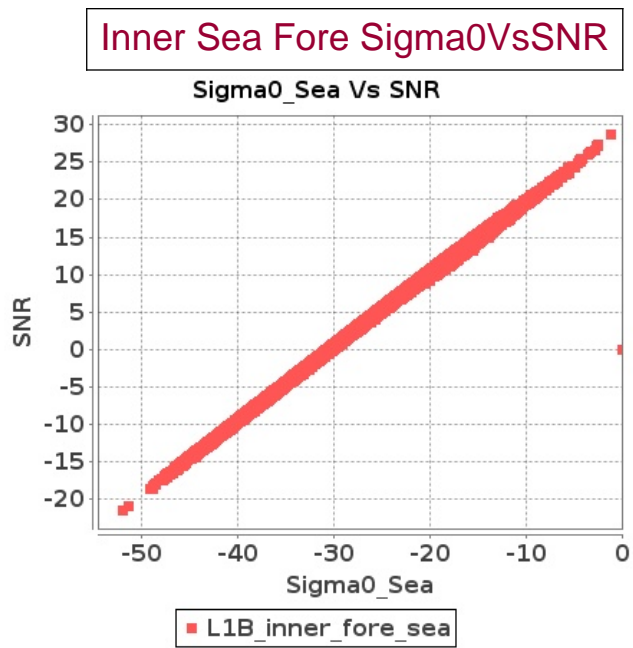
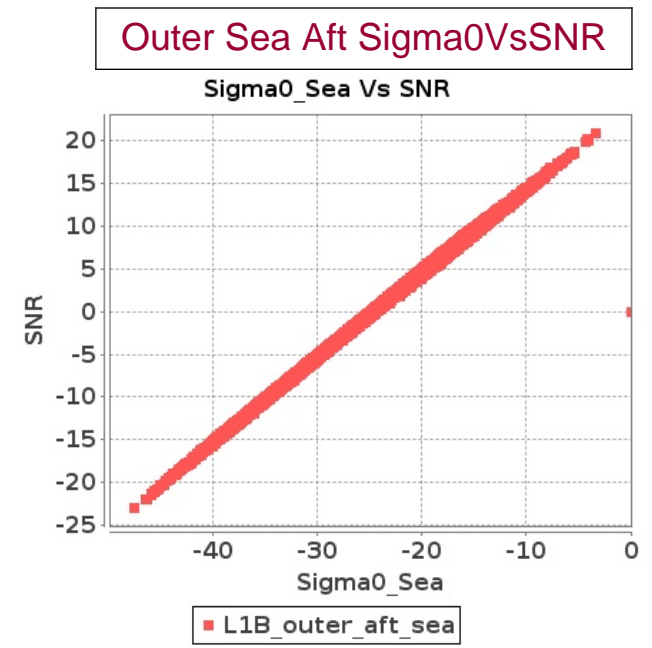
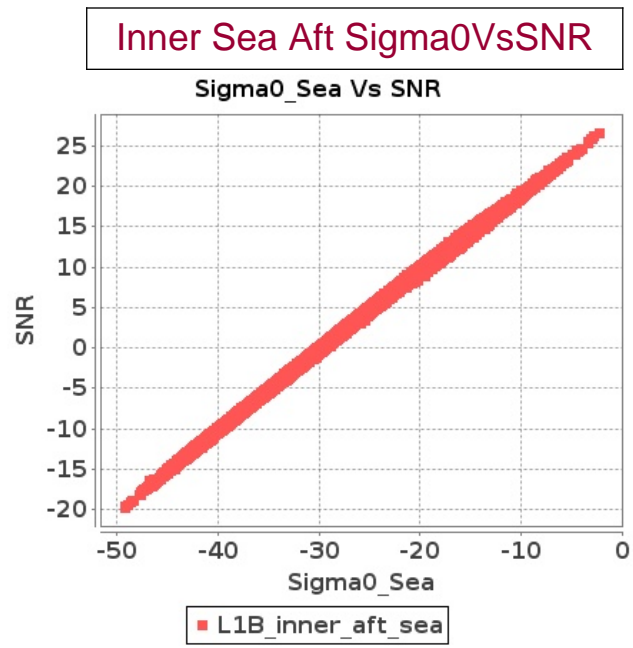
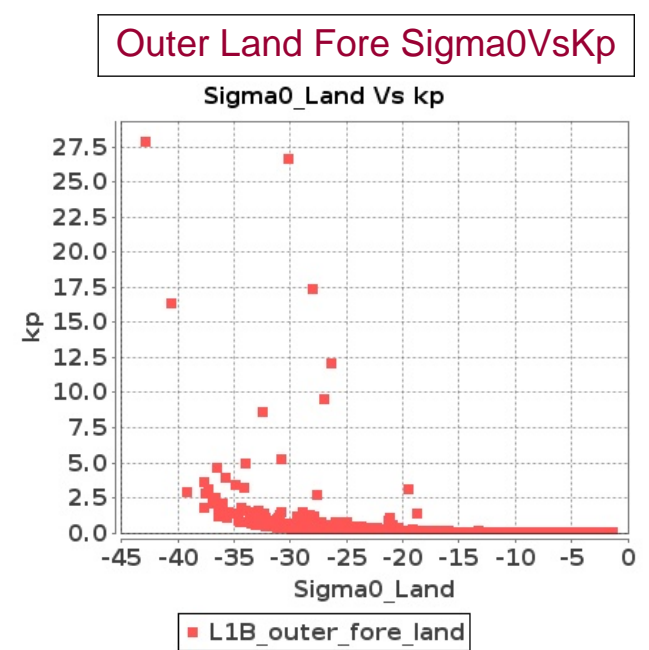
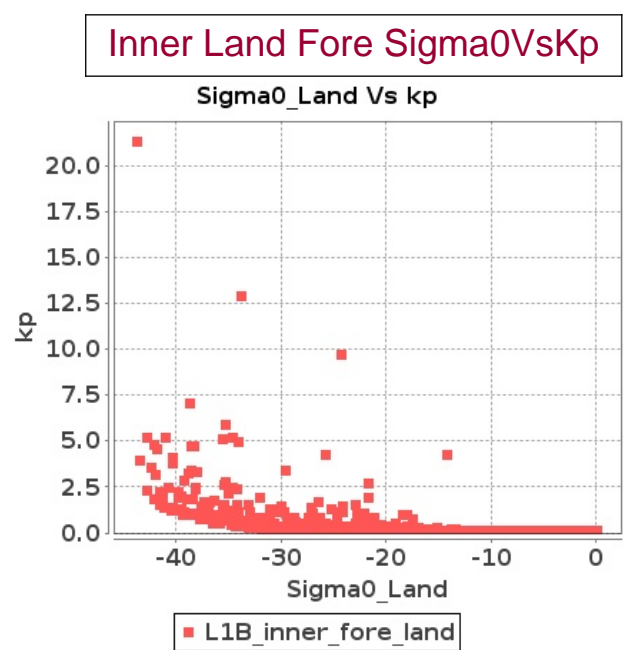
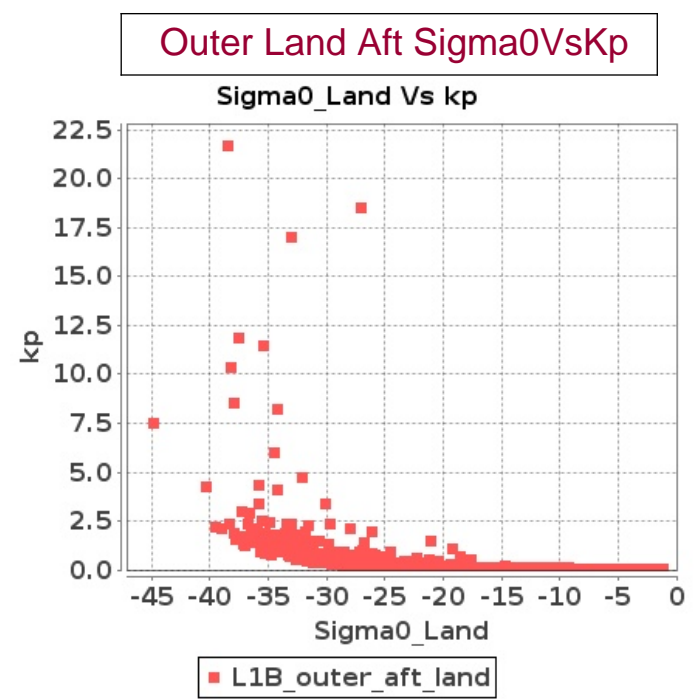
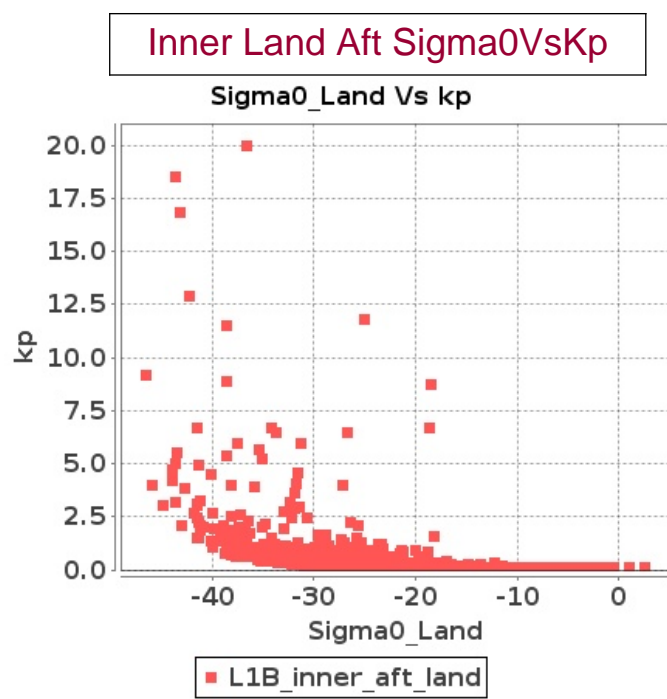
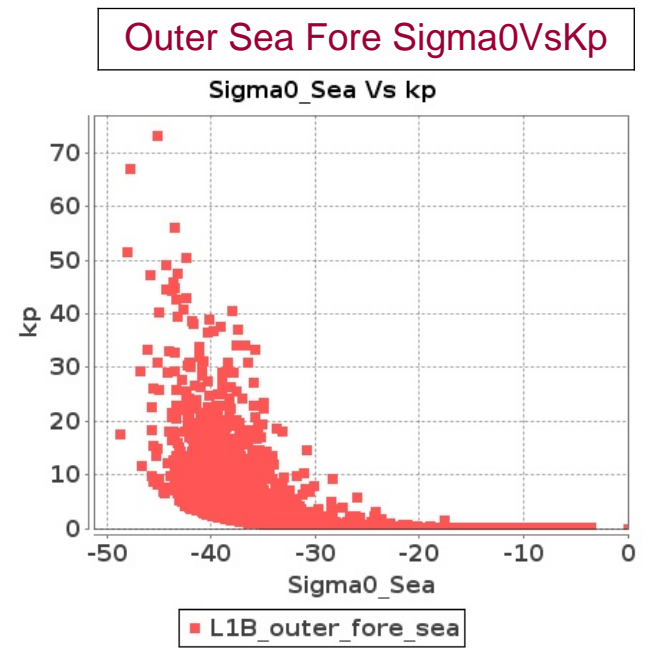
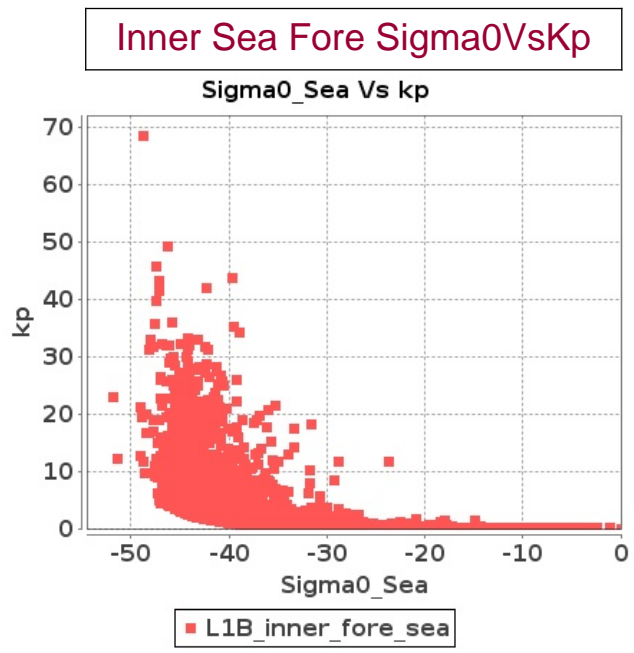
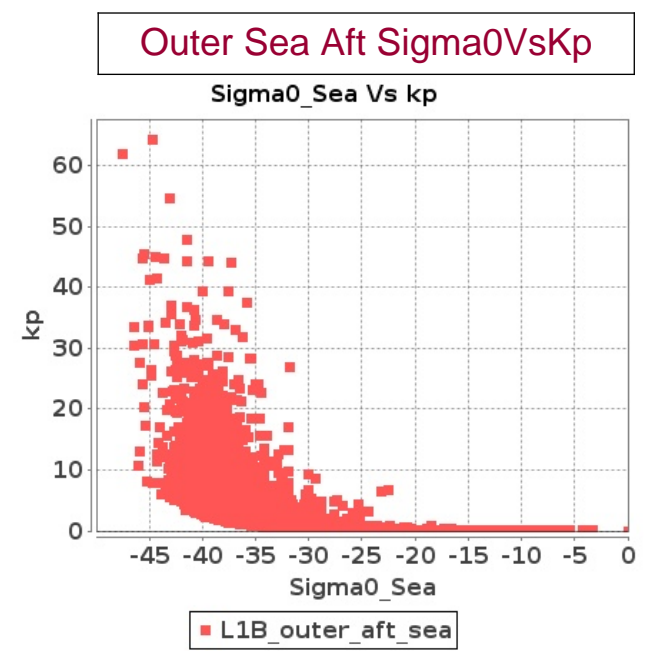
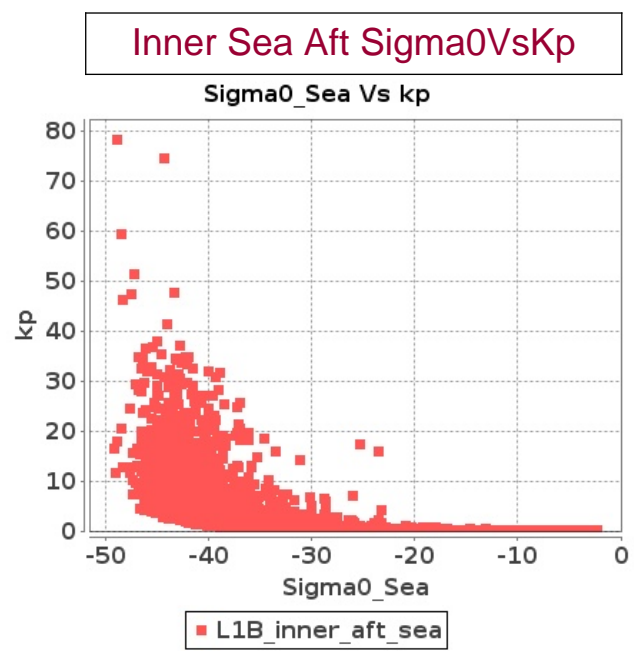


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-JUN-2019 To 24-JUN-2019





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

Report between 23-JUN-2019 To 24-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	14497	14498	SN	1	48.75	49.436	0.0	0.003	281.998	2.444	1032.84	1076.592	0.0	-91.793	-90.01	0.0
2	14497	14498	NS	1	48.759	49.372	0.0	0.003	267.516	2.73	1039.664	1076.52	0.0	-91.858	-90.095	0.0
3	14497	14498	SN	1	48.75	49.436	0.0	0.003	281.998	2.745	1032.84	1076.592	0.0	-91.793	-90.01	0.0
4	14497	14498	SN	1	48.75	49.436	0.0	0.003	281.998	2.742	1032.84	1076.592	0.0	-91.793	-90.01	0.0
5	14498	14499	SN	1	48.754	49.373	0.0	0.003	279.875	2.548	1032.584	1076.768	0.0	-91.662	-90.034	0.0
6	14498	14499	SN	1	48.754	49.373	0.0	0.003	279.875	2.405	1032.584	1076.768	0.0	-91.627	-90.034	0.0
7	14498	14499	SN	1	48.754	49.373	0.0	0.003	279.875	2.402	1032.584	1076.768	0.0	-91.662	-90.034	0.0
8	14498	14499	NS	1	48.775	49.34	0.0	0.003	210.618	2.505	1040.44	1076.704	0.0	-91.736	-90.082	0.0
9	14498	14499	NS	2	48.775	49.34	0.0	0.003	210.618	2.504	1040.44	1076.704	0.0	-91.736	-90.082	0.0
10	14499	14500	SN	1	48.778	49.389	0.0	0.003	279.886	2.347	1033.0	1076.832	0.0	-91.692	-90.055	0.0
11	14499	14500	SN	1	48.778	49.389	0.0	0.003	279.886	2.507	1033.0	1076.832	0.0	-91.692	-90.055	0.0
12	14499	14500	SN	1	48.778	49.389	0.0	0.003	279.886	2.505	1032.536	1076.832	0.0	-91.694	-90.055	0.0
13	14499	14500	NS	1	48.771	49.34	0.0	0.0	267.224	2.648	1040.44	1076.776	0.0	-91.814	-90.089	0.0
14	14500	14501	SN	1	48.769	49.405	0.0	0.003	6.348	2.554	1033.376	1076.712	0.0	-91.805	-90.041	0.0
15	14500	14501	SN	1	48.769	49.405	0.0	0.003	6.348	2.284	1033.376	1076.712	0.0	-91.805	-90.041	0.0
16	14500	14501	NS	2	48.726	49.39	0.0	0.003	266.59	2.625	1040.76	1076.648	0.0	-91.807	-90.097	0.0
17	14500	14501	NS	1	48.726	49.391	0.0	0.003	267.158	2.624	1040.752	1076.648	0.0	-91.807	-90.097	0.0
18	14500	14501	SN	1	48.767	49.405	0.0	0.003	6.348	2.568	1033.376	1076.712	0.0	-91.805	-90.041	0.0
19	14501	14502	NS	1	48.727	49.34	0.0	0.003	264.648	2.671	1040.96	1076.56	0.0	-91.751	-90.107	0.0
20	14501	14502	SN	1	48.789	49.371	0.0	0.003	28.97	2.556	1032.648	1076.624	0.0	-92.055	-90.054	0.0
21	14501	14502	NS	2	48.727	49.34	0.0	0.003	264.008	2.671	1040.968	1076.56	0.0	-91.751	-90.107	0.0
22	14501	14502	SN	1	48.764	49.417	0.0	0.003	213.921	2.57	1032.6	1076.616	0.0	-91.724	-90.054	0.0
23	14502	14503	NS	2	48.736	49.385	0.0	0.003	263.981	2.598	1040.904	1076.424	0.0	-92.311	-90.112	0.0
24	14502	14503	SN	1	48.799	49.37	0.0	0.003	281.403	1.886	1033.44	1076.48	0.0	-91.639	-90.054	0.0
25	14502	14503	SN	1	48.783	49.376	0.0	0.003	281.403	2.592	1033.432	1076.48	0.0	-91.646	-90.054	0.0
26	14502	14503	NS	1	48.718	49.385	0.0	0.003	263.981	2.599	1040.912	1076.416	0.0	-92.311	-90.112	0.0
27	14502	14503	SN	1	48.799	49.37	0.0	0.003	281.403	2.578	1033.44	1076.48	0.0	-91.66	-90.054	0.0
28	14503	14504	SN	1	48.766	49.371	0.0	0.003	280.906	2.668	1033.008	1076.48	0.0	-91.633	-90.028	0.0
29	14503	14504	NS	2	48.727	49.382	0.0	0.0	267.312	2.707	1039.8	1076.416	0.0	-92.596	-90.116	0.0
30	14503	14504	NS	1	48.727	49.382	0.0	0.0	267.279	2.709	1039.808	1076.408	0.0	-92.596	-90.116	0.0
31	14503	14504	SN	1	48.766	49.371	0.0	0.003	280.906	1.651	1033.008	1076.48	0.0	-91.562	-90.028	0.0
32	14503	14504	SN	1	48.766	49.371	0.0	0.003	280.906	2.656	1033.008	1076.48	0.0	-91.562	-90.028	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	14504	14505	SN	1	48.773	49.397	0.0	0.003	282.594	1.554	1033.16	1076.592	0.0	-92.264	-90.042	0.0
34	14504	14505	SN	2	48.773	49.397	0.0	0.003	215.289	1.554	1033.16	1076.6	0.0	-92.264	-90.042	0.0
35	14504	14505	NS	1	48.745	49.34	0.0	0.003	206.222	2.61	1039.896	1076.528	0.0	-91.785	-90.114	0.0
36	14504	14505	NS	1	48.745	49.342	0.0	0.003	206.222	2.607	1040.584	1076.528	0.0	-91.824	-90.114	0.0
37	14504	14505	SN	1	48.666	49.397	0.0	0.003	282.594	2.617	1033.16	1076.592	0.0	-92.606	-90.042	0.0
38	14505	14506	SN	1	48.754	49.44	0.0	0.003	33.049	2.551	1033.872	1076.576	0.0	-91.883	-90.026	0.0
39	14505	14506	NS	1	48.716	49.353	0.0	0.003	41.9	2.724	1040.696	1076.512	0.0	-91.785	-90.097	0.0
40	14505	14506	SN	2	48.754	49.44	0.0	0.003	33.049	2.551	1033.872	1076.576	0.0	-91.883	-90.026	0.0
41	14505	14506	NS	1	48.716	49.353	0.0	0.003	41.9	2.722	1040.696	1076.512	0.0	-91.785	-90.097	0.0
42	14506	14507	NS	1	48.777	49.361	0.0	0.003	267.284	2.63	1040.592	1076.352	0.0	-92.02	-90.092	0.0
43	14506	14507	SN	1	48.808	49.372	0.0	0.003	6.342	2.576	1033.792	1076.416	0.0	-91.655	-90.059	0.0
44	14506	14507	NS	1	48.777	49.361	0.0	0.003	267.284	2.627	1040.4	1076.352	0.0	-92.02	-90.092	0.0
45	14507	14508	SN	1	48.746	49.372	0.0	0.003	6.331	2.655	1033.784	1076.504	0.0	-91.771	-90.026	0.0
46	14507	14508	NS	1	48.777	49.343	0.0	0.0	264.35	2.689	1039.784	1076.352	0.0	-91.882	-90.115	0.0
47	14507	14508	NS	1	48.777	49.343	0.0	0.0	264.35	2.735	1039.784	1076.392	0.0	-91.882	-90.115	0.0
48	14508	14509	SN	1	48.766	49.372	0.0	0.003	35.084	2.572	1033.776	1076.584	0.0	-92.058	-90.036	0.0
49	14508	14509	SN	1	48.772	49.372	0.0	0.003	35.084	2.574	1033.776	1076.584	0.0	-91.75	-90.036	0.0
50	14508	14509	NS	1	48.712	49.403	0.0	0.003	210.656	2.526	1040.56	1076.488	0.0	-92.257	-90.113	0.0
51	14509	14510	NS	2	48.719	49.368	0.0	0.008	41.635	2.663	1039.368	1076.472	0.0	-92.225	-90.112	0.0
52	14509	14510	NS	1	48.719	49.368	0.0	0.008	41.635	2.664	1039.368	1076.472	0.0	-92.225	-90.112	0.0
53	14509	14510	SN	1	48.749	49.373	0.0	0.003	28.904	2.581	1033.824	1076.544	0.0	-91.735	-90.059	0.0
54	14509	14510	SN	1	48.749	49.373	0.0	0.003	28.904	2.578	1033.824	1076.544	0.0	-91.735	-90.059	0.0
55	14510	14511	NS	1	48.717	49.374	0.0	0.003	264.885	2.57	1039.752	1076.528	0.0	-91.713	-90.111	0.0
56	14510	14511	NS	2	48.717	49.374	0.0	0.003	264.885	2.571	1039.752	1076.528	0.0	-91.713	-90.111	0.0
57	14510	14511	SN	1	48.767	49.374	0.0	0.003	6.337	1.545	1033.184	1076.608	0.0	-92.079	-90.06	0.0
58	14510	14511	SN	1	48.767	49.374	0.0	0.003	6.337	2.68	1033.184	1076.608	0.0	-92.079	-90.06	0.0
59	14510	14511	SN	1	48.767	49.374	0.0	0.003	6.337	2.677	1033.184	1076.608	0.0	-92.079	-90.06	0.0
60	14511	14512	NS	2	48.749	49.383	0.0	0.0	43.136	2.812	1039.472	1076.456	0.0	-91.76	-90.111	0.0
61	14511	14512	SN	1	48.761	49.389	0.0	0.0	282.147	2.785	1034.016	1076.528	0.0	-91.734	-90.039	0.0
62	14511	14512	SN	1	48.761	49.389	0.0	0.0	277.746	2.785	1034.016	1076.536	0.0	-91.716	-90.039	0.0
63	14511	14512	NS	1	48.749	49.383	0.0	0.0	43.136	2.812	1039.472	1076.456	0.0	-91.76	-90.111	0.0
64	14511	14512	SN	1	48.761	49.389	0.0	0.008	277.746	2.032	1034.016	1076.536	0.0	-91.716	-90.039	0.0
65	14512	14513	SN	1	48.789	49.372	0.0	0.003	29.111	2.456	1033.544	1076.48	0.0	-91.635	-90.029	0.0
66	14512	14513	SN	1	48.783	49.397	0.0	0.003	29.111	2.631	1033.736	1076.48	0.0	-91.652	-90.029	0.0
67	14512	14513	SN	1	48.789	49.372	0.0	0.003	29.111	2.617	1033.544	1076.48	0.0	-91.635	-90.029	0.0
68	14512	14513	NS	1	48.775	49.34	0.0	0.003	42.788	2.53	1039.72	1076.416	0.0	-91.958	-90.097	0.0
69	14513	14514	NS	2	48.767	49.34	0.0	0.003	210.447	2.566	1040.12	1076.632	0.0	-91.813	-90.06	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	14513	14514	SN	1	48.776	49.376	0.0	0.003	280.675	2.377	1032.8	1076.64	0.0	-91.738	-90.057	0.0
71	14513	14514	SN	1	48.775	49.372	0.0	0.003	280.675	2.391	1032.744	1076.64	0.0	-91.732	-90.057	0.0
72	14513	14514	NS	1	48.767	49.34	0.0	0.003	210.447	2.566	1040.12	1076.632	0.0	-91.813	-90.06	0.0
73	14513	14514	SN	1	48.775	49.372	0.0	0.003	280.675	2.538	1032.744	1076.64	0.0	-91.732	-90.057	0.0
74	14514	14515	SN	1	48.759	49.407	0.0	0.003	215.168	2.553	1033.408	1076.576	0.0	-92.234	-90.056	0.0
75	14514	14515	NS	1	48.744	49.342	0.0	0.003	207.105	2.531	1040.808	1076.528	0.0	-92.121	-90.117	0.0
76	14514	14515	SN	1	48.759	49.407	0.0	0.003	215.168	2.541	1032.624	1076.576	0.0	-92.234	-90.056	0.0
77	14514	14515	SN	1	48.759	49.407	0.0	0.003	215.168	2.326	1032.624	1076.576	0.0	-92.234	-90.056	0.0
78	14515	14516	NS	1	48.776	49.348	0.0	0.0	210.281	2.763	1040.824	1076.408	0.0	-91.723	-90.086	0.0
79	14515	14516	NS	2	48.776	49.348	0.0	0.0	210.281	2.763	1040.824	1076.408	0.0	-91.723	-90.086	0.0
80	14515	14516	SN	1	48.788	49.371	0.0	0.003	6.331	2.175	1033.632	1076.44	0.0	-91.701	-90.056	0.0
81	14515	14516	SN	1	48.784	49.371	0.0	0.003	6.331	2.534	1033.632	1076.44	0.0	-91.692	-90.056	0.0
82	14515	14516	SN	1	48.784	49.371	0.0	0.003	6.331	2.523	1033.632	1076.44	0.0	-92.071	-90.056	0.0
83	14516	14517	SN	1	48.751	49.371	0.0	0.003	6.32	1.986	1032.864	1076.344	0.0	-91.674	-90.056	0.0
84	14516	14517	NS	1	48.722	49.383	0.0	0.003	206.625	2.606	1040.808	1076.312	0.0	-91.983	-90.103	0.0
85	14516	14517	SN	2	48.751	49.371	0.0	0.003	6.32	2.571	1032.864	1076.344	0.0	-91.704	-90.056	0.0
86	14516	14517	NS	1	48.724	49.381	0.0	0.003	264.135	2.607	1040.848	1076.288	0.0	-91.767	-90.103	0.0
87	14516	14517	SN	1	48.751	49.371	0.0	0.003	6.32	2.571	1032.864	1076.344	0.0	-91.704	-90.056	0.0
88	14517	14518	NS	1	48.728	49.4	0.0	0.003	42.463	2.614	1039.968	1076.2	0.0	-91.782	-90.114	0.0
89	14517	14518	SN	1	48.783	49.37	0.0	0.003	215.361	2.638	1033.016	1076.256	0.0	-91.619	-90.056	0.0
90	14517	14518	SN	2	48.783	49.37	0.0	0.003	215.361	2.638	1033.016	1076.256	0.0	-91.619	-90.056	0.0
91	14517	14518	NS	1	48.726	49.402	0.0	0.003	41.751	2.614	1040.576	1076.216	0.0	-91.782	-90.114	0.0
92	14517	14518	SN	1	48.785	49.37	0.0	0.003	215.361	1.77	1033.016	1076.256	0.0	-91.619	-90.056	0.0
93	14518	14519	SN	1	48.803	49.396	0.0	0.003	213.111	2.69	1033.664	1076.352	0.0	-91.696	-90.046	0.0
94	14518	14519	SN	2	48.803	49.396	0.0	0.003	213.111	2.69	1033.664	1076.352	0.0	-91.696	-90.046	0.0
95	14518	14519	SN	1	48.803	49.396	0.0	0.003	213.111	1.584	1033.664	1076.352	0.0	-91.696	-90.046	0.0
96	14518	14519	NS	1	48.729	49.371	0.0	0.003	42.22	2.543	1039.888	1076.304	0.0	-91.801	-90.113	0.0
97	14518	14519	NS	1	48.729	49.371	0.0	0.003	42.22	2.545	1040.488	1076.304	0.0	-91.847	-90.113	0.0
98	14519	14520	NS	1	48.716	49.391	0.0	0.0	35.963	2.778	1040.472	1076.328	0.0	-92.188	-90.089	0.0
99	14519	14520	NS	1	48.716	49.391	0.0	0.0	35.963	2.776	1040.472	1076.328	0.0	-91.717	-90.089	0.0
100	14519	14520	SN	1	48.746	49.372	0.0	0.003	6.337	2.579	1034.128	1076.384	0.0	-91.664	-90.024	0.0
101	14519	14520	SN	2	48.746	49.372	0.0	0.003	6.337	2.579	1034.128	1076.384	0.0	-91.664	-90.024	0.0
102	14520	14521	NS	1	48.721	49.388	0.0	0.003	41.828	2.644	1039.752	1076.256	0.0	-91.89	-90.092	0.0
103	14520	14521	NS	1	48.723	49.388	0.0	0.003	41.828	2.641	1039.736	1076.256	0.0	-91.855	-90.092	0.0
104	14520	14521	SN	1	48.788	49.389	0.0	0.003	214.374	2.559	1034.104	1076.328	0.0	-91.798	-90.063	0.0
105	14521	14522	NS	1	48.759	49.34	0.0	0.003	207.044	2.681	1039.568	1076.16	0.0	-91.77	-90.114	0.0
106	14521	14522	SN	1	48.757	49.409	0.0	0.003	6.337	2.632	1034.112	1076.256	0.0	-91.768	-90.039	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	14522	14523	NS	1	48.734	49.404	0.0	0.003	267.29	2.58	1039.504	1076.256	0.0	-91.805	-90.113	0.0
108	14522	14523	SN	1	48.797	49.373	0.0	0.003	33.732	2.601	1034.072	1076.36	0.0	-91.727	-90.046	0.0
109	14522	14523	SN	1	48.797	49.373	0.0	0.003	33.732	2.598	1034.072	1076.36	0.0	-91.727	-90.046	0.0
110	14522	14523	NS	1	48.734	49.404	0.0	0.003	267.29	2.394	1039.504	1075.712	0.0	-91.805	-90.113	0.0
111	14523	14524	NS	1	48.726	49.379	0.0	0.0	264.626	2.119	1039.92	1075.208	0.0	-92.215	-90.111	0.0
112	14523	14524	SN	1	48.764	49.372	0.0	0.003	6.326	2.574	1033.968	1076.32	0.0	-92.029	-90.057	0.0
113	14523	14524	SN	1	48.764	49.372	0.0	0.003	6.326	2.577	1033.968	1076.32	0.0	-91.686	-90.057	0.0
114	14523	14524	NS	2	48.726	49.379	0.0	0.0	264.626	2.728	1039.92	1076.296	0.0	-92.215	-90.111	0.0
115	14523	14524	NS	1	48.726	49.379	0.0	0.0	264.626	2.728	1039.92	1076.296	0.0	-92.215	-90.111	0.0
116	14524	14525	NS	2	48.731	49.393	0.0	0.003	42.049	2.563	1039.48	1076.296	0.0	-91.796	-90.11	0.0
117	14524	14525	SN	1	48.774	49.374	0.0	0.003	6.331	2.572	1033.528	1076.36	0.0	-91.716	-90.062	0.0
118	14524	14525	SN	1	48.774	49.374	0.0	0.003	6.331	2.57	1033.528	1076.36	0.0	-91.704	-90.062	0.0
119	14524	14525	NS	1	48.731	49.393	0.0	0.003	42.049	1.48	1039.48	1074.848	0.0	-91.796	-90.11	0.0
120	14524	14525	NS	1	48.731	49.393	0.0	0.003	42.049	2.563	1039.48	1076.296	0.0	-91.796	-90.11	0.0
121	14525	14526	SN	2	48.752	49.374	0.0	0.0	56.716	2.785	1034.336	1076.384	0.0	-91.681	-90.065	0.0
122	14525	14526	SN	1	48.762	49.377	0.0	0.0	56.716	2.787	1034.696	1076.312	0.0	-91.652	-90.065	0.0
123	14525	14526	NS	1	48.711	49.4	0.0	0.003	209.377	1.632	1040.104	1072.784	0.0	-91.777	-90.098	0.0
124	14525	14526	NS	1	48.711	49.4	0.0	0.003	209.377	2.626	1040.104	1076.312	0.0	-91.875	-90.098	0.0
125	14525	14526	NS	2	48.711	49.4	0.0	0.003	209.377	2.626	1040.104	1076.16	0.0	-91.809	-90.098	0.0
126	14525	14526	SN	1	48.752	49.374	0.0	0.003	6.331	1.711	1034.336	1076.384	0.0	-91.979	-90.065	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	14497	14498	SN	1	-34.973	27.344	0.347	-34.091	26.954	0.496	-30.681	30.351	9.978	-33.172	28.997	13.399	0.116	304.592	3.559	0.116	248.597	2.892	0.116	113.456	0.221	0.116	201.223	0.183
2	14497	14498	NS	1	-34.348	27.64	0.027	-34.694	28.068	0.03	0.966	30.605	13.472	-0.116	34.265	24.851	0.116	263.769	2.94	0.116	285.647	2.59	0.116	0.182	0.0	0.116	0.202	0.0
3	14497	14498	SN	1	-34.973	27.344	0.329	-34.091	26.954	0.469	-30.681	30.351	9.978	-33.172	28.997	13.4	0.116	304.592	3.357	0.116	248.597	2.731	0.116	113.456	0.221	0.116	201.223	0.183
4	14497	14498	SN	1	-34.973	27.344	0.329	-34.928	26.954	0.469	-29.702	30.351	9.964	-33.172	28.997	13.375	0.116	304.592	3.354	0.116	301.42	2.731	0.116	90.559	0.225	0.116	201.223	0.182
5	14498	14499	SN	1	-34.756	28.094	0.073	-34.826	28.063	0.102	-19.845	29.994	8.535	-10.0	28.931	4.269	0.116	289.734	3.57	0.116	294.451	3.495	0.116	9.439	0.017	0.116	1.06	0.002
6	14498	14499	SN	1	-34.942	28.094	0.074	-34.891	28.063	0.104	-19.848	29.995	8.554	-9.998	28.931	4.28	0.116	302.412	3.644	0.116	298.86	3.566	0.116	9.445	0.018	0.116	1.06	0.002
7	14498	14499	SN	1	-34.756	28.094	0.074	-34.826	28.063	0.104	-19.845	29.994	8.535	-10.0	28.931	4.269	0.116	289.734	3.644	0.116	294.451	3.566	0.116	9.439	0.017	0.116	1.06	0.002
8	14498	14499	NS	1	-34.356	27.053	0.027	-34.304	26.954	0.025	-16.143	31.852	7.8	-25.03	29.912	17.954	0.116	264.292	2.774	0.116	261.208	1.869	0.116	4.077	0.007	0.116	30.948	0.003
9	14498	14499	NS	2	-34.356	27.053	0.027	-34.304	26.954	0.025	-16.143	31.852	7.8	-25.03	29.912	17.954	0.116	264.292	2.774	0.116	261.208	1.867	0.116	4.077	0.007	0.116	30.948	0.003
10	14499	14500	SN	1	-34.704	23.767	0.03	-34.386	23.869	0.074	6.348	27.424	13.371	7.539	28.269	6.489	0.116	286.28	2.172	0.116	266.1	1.55	0.116	0.134	0.0	0.116	0.129	0.0
11	14499	14500	SN	1	-34.704	23.767	0.029	-34.386	23.869	0.072	6.348	27.424	13.371	7.539	28.269	6.482	0.116	286.28	2.139	0.116	266.1	1.545	0.116	0.134	0.0	0.116	0.129	0.0
12	14499	14500	SN	1	-34.704	23.767	0.029	-33.956	23.869	0.072	6.348	27.424	13.371	7.539	28.269	6.482	0.116	286.28	2.147	0.116	241.059	1.548	0.116	0.134	0.0	0.116	0.129	0.0
13	14499	14500	NS	1	-34.895	23.672	0.002	-33.967	24.322	0.003	-7.982	29.898	7.415	-15.086	29.03	14.364	0.116	299.231	2.314	0.116	241.68	1.792	0.116	0.702	0.0	0.116	3.215	0.002
14	14500	14501	SN	1	-34.711	23.444	0.012	-34.371	23.85	0.063	2.426	27.426	11.347	4.519	27.659	6.825	0.116	286.8	2.159	0.116	265.214	2.137	0.116	0.162	0.0	0.116	0.144	0.0
15	14500	14501	SN	1	-34.711	23.444	0.012	-34.241	23.85	0.064	5.501	27.426	11.359	4.522	27.659	6.936	0.116	286.8	2.185	0.116	257.365	2.16	0.116	0.138	0.0	0.116	0.144	0.0
16	14500	14501	NS	2	-34.765	22.005	0.002	-34.95	26.794	0.012	-8.38	30.933	4.945	-7.38	29.748	10.029	0.116	290.359	2.507	0.116	302.918	1.67	0.116	0.76	0.0	0.116	0.623	0.0
17	14500	14501	NS	1	-34.765	22.005	0.002	-34.95	26.794	0.012	-8.38	30.933	4.94	-7.38	29.748	10.03	0.116	290.359	2.507	0.116	302.918	1.67	0.116	0.76	0.0	0.116	0.623	0.0
18	14500	14501	SN	1	-34.208	23.442	0.012	-34.917	23.85	0.068	2.406	27.426	11.351	4.519	27.659	6.876	0.116	255.423	2.166	0.116	300.747	2.135	0.116	0.162	0.0	0.116	0.144	0.0
19	14501	14502	NS	1	-34.846	21.043	0.0	-34.405	22.067	0.002	-10.374	27.524	6.209	-3.658	30.905	12.301	0.116	295.844	5.751	0.116	267.305	5.602	0.116	1.147	0.003	0.116	0.323	0.0
20	14501	14502	SN	1	-33.613	23.83	0.022	-34.957	23.488	0.03	-0.552	27.713	13.895	0.252	28.148	16.301	0.116	222.725	3.814	0.116	303.494	3.285	0.116	0.212	0.0	0.116	0.195	0.0
21	14501	14502	NS	2	-34.846	21.043	0.0	-34.405	22.067	0.002	-10.374	27.524	6.211	-3.658	30.905	12.301	0.116	295.844	5.751	0.116	267.305	5.602	0.116	1.147	0.003	0.116	0.323	0.0
22	14501	14502	SN	1	-34.606	23.83	0.022	-34.632	23.488	0.033	-0.552	27.713	13.964	0.248	28.148	16.48	0.116	279.921	3.824	0.116	292.01	3.281	0.116	0.212	0.0	0.116	0.195	0.0
23	14502	14503	NS	2	-34.956	21.333	0.0	-34.606	22.944	0.006	-17.032	28.528	5.541	-7.631	35.798	10.571	0.116	303.4	3.881	0.116	279.899	3.542	0.116	4.983	0.005	0.116	0.655	0.0
24	14502	14503	SN	1	-34.943	24.016	0.001	-34.628	21.858	0.0	1.666	28.323	12.983	2.788	29.215	11.001	0.116	302.5	4.068	0.116	281.297	4.328	0.116	0.172	0.0	0.116	0.158	0.0
25	14502	14503	SN	1	-34.748	24.016	0.001	-34.872	21.858	0.0	1.708	28.323	12.291	2.788	29.215	11.009	0.116	289.306	3.967	0.116	297.598	4.104	0.116	0.171	0.0	0.116	0.158	0.0
26	14502	14503	NS	1	-34.784	21.333	0.0	-34.606	22.944	0.006	-17.032	28.528	5.543	-7.631	35.798	10.57	0.116	291.677	3.881	0.116	279.899	3.542	0.116	4.983	0.005	0.116	0.655	0.0
27	14502	14503	SN	1	-34.943	24.016	0.001	-34.628	21.858	0.0	1.708	28.323	12.209	2.788	29.215	10.895	0.116	302.5	3.963	0.116	281.297	4.103	0.116	0.171	0.0	0.116	0.158	0.0
28	14503	14504	SN	1	-34.43	23.637	0.03	-34.221	24.107	0.022	-11.366	31.847	9.728	-24.665	29.738	10.523	0.116	268.769	4.625	0.116	256.202	3.642	0.116	1.418	0.002	0.116	28.458	0.002
29	14503	14504	NS	2	-34.968	27.056	0.094	-34.946	27.662	0.24	7.816	27.925	12.117	7.234	28.872	21.42	0.116	304.214	3.937	0.116	302.781	3.657	0.116	0.128	0.0	0.116	0.13	0.0
30	14503	14504	NS	1	-34.968	27.056	0.094	-34.946	27.662	0.24	7.816	27.925	12.116	7.234	28.872	21.419	0.116	304.214	3.937	0.116	302.781	3.657	0.116	0.128	0.0	0.116	0.13	0.0
31	14503	14504	SN	1	-34.377	23.637	0.032	-34.874	24.109	0.025	-11.373	31.847	10.1	-25.364	29.738	10.436	0.116	265.558	4.889	0.116	297.752	4.077	0.116	1.42	0.002	0.116	33.407	0.002
32	14503	14504	SN	1	-34.377	23.637	0.03	-34.874	24.109	0.022	-11.373	31.847	9.632	-25.364	29.738	10.444	0.116	265.558	4.626	0.116	297.752	3.652	0.116	1.42	0.002	0.116	33.407	0.002
33	14504	14505	SN	1	-31.756	24.152	0.023	-34.683	24.434	0.025	-22.784	35.823	13.825	-18.268	32.088	16.882	0.116	145.308	2.118	0.116	284.95	1.983	0.116	18.483	0.012	0.116	6.593	0.009

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

- Normal
- Deviations
- Alarming
- High Errors

34	14504	14505	SN	2	-31.756	24.152	0.023	-34.683	24.434	0.025	-22.784	35.823	13.825	-18.268	32.088	16.882	0.116	145.308	2.118	0.116	284.95	1.983	0.116	18.483	0.012	0.116	6.593	0.009
35	14504	14505	NS	1	-34.758	23.235	0.076	-34.464	24.406	0.124	0.211	32.984	10.168	0.395	30.586	21.146	0.116	289.838	4.22	0.116	270.966	4.167	0.116	0.196	0.0	0.116	0.192	0.0
36	14504	14505	NS	1	-34.47	23.233	0.077	-34.625	24.406	0.124	0.212	32.984	10.166	0.37	30.586	21.215	0.116	271.26	4.213	0.116	281.175	4.166	0.116	0.196	0.0	0.116	0.193	0.0
37	14504	14505	SN	1	-31.756	24.152	0.021	-34.683	24.434	0.021	-22.575	35.823	12.917	-18.257	32.088	16.753	0.116	145.308	2.025	0.116	284.95	1.973	0.116	17.621	0.014	0.116	6.577	0.009
38	14505	14506	SN	1	-34.506	25.436	0.049	-34.41	25.679	0.058	-20.38	29.268	14.378	-18.889	30.875	13.473	0.116	273.572	3.119	0.116	267.525	2.769	0.116	10.666	0.005	0.116	7.592	0.002
39	14505	14506	NS	1	-34.003	26.886	0.037	-34.849	24.344	0.073	-20.907	27.634	13.909	-21.512	29.837	28.077	0.116	243.665	2.089	0.116	296.061	1.576	0.116	12.032	0.042	0.116	13.816	0.01
40	14505	14506	SN	2	-34.506	25.436	0.049	-34.41	25.679	0.058	-20.38	29.268	14.378	-18.889	30.875	13.473	0.116	273.572	3.119	0.116	267.525	2.769	0.116	10.666	0.005	0.116	7.592	0.002
41	14505	14506	NS	1	-33.777	26.886	0.037	-34.787	24.344	0.073	-20.907	27.634	13.907	-21.512	29.837	28.089	0.116	231.322	2.087	0.116	291.888	1.575	0.116	12.032	0.042	0.116	13.816	0.01
42	14506	14507	NS	1	-34.895	28.945	0.022	-34.934	24.308	0.023	-19.294	28.389	9.353	-33.557	30.64	19.963	0.116	299.214	2.289	0.116	301.897	2.164	0.116	8.325	0.028	0.116	219.888	0.04
43	14506	14507	SN	1	-34.527	26.915	0.023	-32.646	26.958	0.021	-21.217	29.157	15.999	-19.439	29.707	15.329	0.116	274.95	2.157	0.116	178.326	2.041	0.116	12.911	0.032	0.116	8.606	0.012
44	14506	14507	NS	1	-34.795	28.945	0.022	-33.778	24.308	0.023	-19.294	28.389	9.332	-33.557	30.64	19.93	0.116	292.421	2.288	0.116	231.404	2.16	0.116	8.324	0.028	0.116	219.888	0.04
45	14507	14508	SN	1	-34.716	22.235	0.002	-34.714	21.655	0.0	-25.66	29.288	12.858	-34.813	29.584	11.406	0.116	287.088	7.356	0.116	287.042	6.607	0.116	35.761	0.09	0.116	293.636	0.126
46	14507	14508	NS	1	-34.609	25.775	0.02	-34.312	25.674	0.009	-13.64	28.05	15.309	-18.31	29.929	23.822	0.116	280.14	1.172	0.116	261.658	0.908	0.116	2.33	0.006	0.116	6.655	0.011
47	14507	14508	NS	1	-34.609	25.775	0.02	-34.312	25.674	0.009	-13.64	28.05	16.043	-18.31	29.929	24.628	0.116	280.14	1.172	0.116	261.658	0.908	0.116	2.33	0.006	0.116	6.655	0.011
48	14508	14509	SN	1	-34.888	23.699	0.005	-34.82	24.768	0.008	-4.166	28.68	14.51	-5.201	28.911	16.038	0.116	298.699	5.132	0.116	293.999	4.898	0.116	0.35	0.0	0.116	0.416	0.0
49	14508	14509	SN	1	-34.998	23.699	0.005	-34.736	24.768	0.008	-4.166	28.68	14.525	-5.201	28.911	16.055	0.116	306.281	5.108	0.116	288.452	4.906	0.116	0.35	0.0	0.116	0.416	0.0
50	14508	14509	NS	1	-34.618	26.663	0.012	-34.977	22.419	0.001	5.652	27.531	23.311	9.606	29.636	37.07	0.116	280.698	2.912	0.116	304.876	2.819	0.116	0.137	0.0	0.116	0.124	0.0
51	14509	14510	NS	2	-34.925	23.522	0.004	-34.246	25.072	0.027	7.56	29.002	25.266	8.428	29.543	35.839	0.116	301.218	5.044	0.116	257.614	4.571	0.116	0.129	0.0	0.116	0.127	0.0
52	14509	14510	NS	1	-34.925	23.522	0.004	-34.246	25.072	0.027	7.56	29.002	25.266	8.428	29.543	35.839	0.116	301.218	5.044	0.116	257.614	4.571	0.116	0.129	0.0	0.116	0.127	0.0
53	14509	14510	SN	1	-34.903	18.683	0.0	-34.792	19.706	0.0	-8.183	28.451	28.595	-7.507	29.844	34.97	0.117	299.732	5.344	0.116	292.191	4.581	0.116	0.73	0.0	0.116	0.639	0.0
54	14509	14510	SN	1	-34.94	18.685	0.0	-34.965	19.706	0.0	-8.185	28.451	28.53	-7.507	29.844	34.931	0.117	302.32	5.338	0.116	304.096	4.589	0.116	0.731	0.0	0.116	0.639	0.0
55	14510	14511	NS	1	-34.776	25.153	0.043	-34.731	25.048	0.031	6.829	32.198	18.12	8.012	29.141	28.147	0.116	291.092	5.891	0.116	288.121	5.063	0.116	0.132	0.0	0.116	0.128	0.0
56	14510	14511	NS	2	-34.776	25.153	0.043	-34.731	25.048	0.031	6.829	32.198	18.12	8.012	29.141	28.147	0.116	291.092	5.892	0.116	288.121	5.063	0.116	0.132	0.0	0.116	0.128	0.0
57	14510	14511	SN	1	-34.329	19.327	0.0	-34.86	19.66	0.0	-2.862	28.219	22.608	0.075	29.644	23.389	0.117	262.671	4.032	0.116	296.758	3.456	0.116	0.286	0.0	0.116	0.198	0.0
58	14510	14511	SN	1	-34.329	19.327	0.0	-34.86	19.66	0.0	-2.648	28.219	24.005	0.085	29.644	25.505	0.117	262.671	3.964	0.116	296.758	3.231	0.116	0.277	0.0	0.116	0.198	0.0
59	14510	14511	SN	1	-34.758	19.327	0.0	-34.58	19.66	0.0	-2.65	28.219	24.005	0.087	29.644	25.51	0.117	289.868	4.003	0.116	278.233	3.227	0.116	0.277	0.0	0.116	0.198	0.0
60	14511	14512	NS	2	-34.662	25.431	0.031	-34.984	26.19	0.034	-2.5	30.902	11.405	-1.748	29.461	20.235	0.116	283.53	4.448	0.116	305.323	3.917	0.116	0.272	0.0	0.116	0.245	0.0
61	14511	14512	SN	1	-34.431	26.194	0.264	-34.7	26.418	0.41	-30.635	28.081	8.818	-31.262	30.787	10.711	0.116	268.945	4.452	0.116	286.081	3.448	0.116	112.223	0.209	0.116	129.659	0.198
62	14511	14512	SN	1	-34.349	26.194	0.261	-34.753	26.418	0.408	-27.238	28.081	8.819	-29.374	30.787	10.723	0.116	263.876	4.436	0.116	289.531	3.452	0.116	51.381	0.208	0.116	83.971	0.199
63	14511	14512	NS	1	-34.662	25.431	0.031	-34.984	26.19	0.034	-2.498	30.902	11.405	-1.748	29.461	20.235	0.116	283.53	4.448	0.116	305.323	3.921	0.116	0.272	0.0	0.116	0.245	0.0
64	14511	14512	SN	1	-34.349	26.194	0.278	-34.753	26.418	0.455	-26.747	28.081	8.723	-29.374	30.787	10.723	0.116	263.876	4.666	0.116	289.531	3.828	0.116	45.906	0.211	0.116	83.971	0.199
65	14512	14513	SN	1	-34.758	26.581	0.126	-34.654	27.116	0.204	-18.61	30.959	9.587	-15.38	32.973	6.249	0.116	289.917	1.522	0.116	283.095	1.312	0.116	7.126	0.018	0.116	3.434	0.021
66	14512	14513	SN	1	-33.709	26.582	0.123	-34.936	27.116	0.199	-18.689	30.959	9.618	-15.383	32.973	6.254	0.116	227.674	1.483	0.116	301.976	1.278	0.116	7.254	0.018	0.116	3.437	0.021
67	14512	14513	SN	1	-34.758	26.581	0.123	-34.654	27.116	0.199	-18.61	30.959	9.587	-15.38	32.973	6.249	0.116	289.917	1.483	0.116	283.095	1.279	0.116	7.126	0.018	0.116	3.434	0.021
68	14512	14513	NS	1	-33.901	26.74	0.03	-33.994	27.5	0.03	-34.646	32.002	10.084	-12.933	34.449	22.61	0.116	237.998	1.069	0.116	243.108	1.062	0.116	282.525	0.012	0.116	1.994	0.002
69	14513	14514	NS	2	-34.934	24.336	0.005	-33.577	23.911	0.005	-9.322	28.915	7.799	-7.92	29.724	15.36	0.116	301.936	2.443	0.116	220.91	2.38	0.116	0.921	0.0	0.116	0.693	0.0
70	14513	14514	SN	1	-34.642	23.82	0.005	-34.75	23.894	0.012	5.859	33.386	10.605	6.895	31.466	5.491	0.116	282.277	3.051	0.116	289.375	1.87	0.116	0.136	0.0	0.116	0.132	0.0
71	14513	14514	SN	1	-34.888	23.82	0.005	-34.8	23.894	0.012	5.859	33.388	10.687	6.894	31.465	5.489	0.116	298.672	3.054	0.116	292.675	1.869	0.116	0.136	0.0	0.116	0.132	0.0
72	14513	14514	NS	1	-34.934	24.336	0.005	-33.577	23.911	0.005	-9.322	28.915	7.799	-7.92	29.724	15.36	0.116	301.936	2.443	0.116	220.91	2.38	0.116	0.921	0.0	0.116	0.693	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	14513	14514	SN	1	-34.888	23.82	0.005	-34.8	23.894	0.012	5.859	33.388	10.687	6.894	31.465	5.489	0.116	298.672	3.0	0.116	292.675	1.88	0.116	0.136	0.0	0.116	0.132	0.0
74	14514	14515	SN	1	-34.984	23.012	0.019	-34.557	23.892	0.054	-16.034	27.272	11.034	-5.793	27.217	3.451	0.116	305.32	4.513	0.116	276.799	3.724	0.116	3.978	0.035	0.116	0.463	0.0
75	14514	14515	NS	1	-33.656	24.242	0.004	-34.801	24.256	0.007	-4.457	29.189	6.979	-4.354	29.174	13.68	0.116	224.93	1.522	0.116	292.813	1.368	0.116	0.367	0.0	0.116	0.361	0.0
76	14514	14515	SN	1	-34.782	23.012	0.019	-34.993	23.892	0.054	-16.024	27.272	10.819	-5.772	27.217	3.444	0.116	291.572	4.516	0.116	306.026	3.725	0.116	3.968	0.035	0.116	0.461	0.0
77	14514	14515	SN	1	-34.912	23.012	0.019	-34.515	23.892	0.055	-16.024	27.272	10.845	-5.758	27.217	3.45	0.116	300.441	4.606	0.116	274.13	3.742	0.116	3.968	0.035	0.116	0.46	0.0
78	14515	14516	NS	1	-34.564	21.55	0.0	-32.977	22.146	0.002	-21.368	28.312	4.929	-26.478	30.939	9.484	0.116	277.31	1.745	0.116	192.408	1.522	0.116	13.366	0.021	0.116	43.15	0.014
79	14515	14516	NS	2	-34.564	21.55	0.0	-32.977	22.146	0.002	-21.368	28.312	4.929	-26.478	30.939	9.484	0.116	277.31	1.746	0.116	192.408	1.523	0.116	13.366	0.021	0.116	43.15	0.014
80	14515	14516	SN	1	-34.472	23.561	0.024	-34.841	24.282	0.067	6.244	27.84	15.477	0.483	28.17	17.157	0.116	271.445	4.636	0.116	295.495	3.973	0.116	0.134	0.0	0.116	0.191	0.0
81	14515	14516	SN	1	-34.342	23.561	0.024	-34.857	24.282	0.066	-0.631	27.84	15.465	0.477	28.17	16.571	0.116	263.399	4.62	0.116	296.541	3.885	0.116	0.214	0.0	0.116	0.191	0.0
82	14515	14516	SN	1	-34.159	23.561	0.024	-34.841	24.282	0.066	-0.612	27.84	15.375	0.477	28.17	16.548	0.116	252.541	4.629	0.116	295.495	3.886	0.116	0.214	0.0	0.116	0.191	0.0
83	14516	14517	SN	1	-34.707	21.25	0.0	-34.996	21.762	0.0	6.064	27.518	14.716	7.828	28.05	15.908	0.116	286.518	4.6	0.116	306.173	3.563	0.116	0.135	0.0	0.116	0.128	0.0
84	14516	14517	NS	1	-34.54	21.165	0.0	-34.821	22.057	0.001	-23.311	28.001	4.891	-22.792	29.556	10.086	0.116	275.665	3.211	0.116	294.177	2.482	0.116	20.857	0.018	0.116	18.52	0.005
85	14516	14517	SN	2	-33.828	21.25	0.0	-34.996	21.762	0.0	3.585	27.518	14.08	7.828	28.05	15.59	0.116	234.061	4.536	0.116	306.173	3.42	0.116	0.151	0.0	0.116	0.128	0.0
86	14516	14517	NS	1	-33.95	21.165	0.0	-34.793	22.059	0.001	-23.311	28.002	4.88	-22.792	29.556	10.077	0.116	240.708	3.213	0.116	292.261	2.487	0.116	20.857	0.018	0.116	18.52	0.005
87	14516	14517	SN	1	-33.828	21.25	0.0	-34.996	21.762	0.0	3.585	27.518	14.08	7.828	28.05	15.59	0.116	234.061	4.536	0.116	306.173	3.42	0.116	0.151	0.0	0.116	0.128	0.0
88	14517	14518	NS	1	-34.994	26.949	0.16	-34.948	27.661	0.29	-7.961	28.747	8.86	-6.873	31.338	13.636	0.116	306.156	4.09	0.116	302.869	3.242	0.116	0.699	0.0	0.116	0.566	0.0
89	14517	14518	SN	1	-34.781	20.792	0.0	-34.755	21.779	0.0	5.56	28.795	10.259	4.618	30.572	10.385	0.116	291.41	4.71	0.116	289.726	4.746	0.116	0.138	0.0	0.116	0.143	0.0
90	14517	14518	SN	2	-34.781	20.792	0.0	-34.755	21.779	0.0	5.56	28.795	10.259	4.618	30.572	10.385	0.116	291.41	4.71	0.116	289.726	4.746	0.116	0.138	0.0	0.116	0.143	0.0
91	14517	14518	NS	1	-34.994	26.949	0.161	-34.948	27.661	0.291	-7.962	28.747	8.88	-6.873	31.338	13.638	0.116	306.156	4.092	0.116	302.869	3.232	0.116	0.699	0.0	0.116	0.566	0.0
92	14517	14518	SN	1	-34.557	20.792	0.0	-34.755	21.779	0.0	5.56	28.795	10.895	4.618	30.572	10.404	0.116	276.776	4.797	0.116	289.726	5.107	0.116	0.138	0.0	0.116	0.143	0.0
93	14518	14519	SN	1	-33.71	23.81	0.006	-34.314	25.212	0.009	-16.791	35.47	11.676	-17.482	33.798	13.786	0.116	227.789	3.957	0.116	261.751	3.078	0.116	4.718	0.009	0.116	5.516	0.005
94	14518	14519	SN	2	-33.71	23.81	0.006	-34.314	25.212	0.009	-16.791	35.47	11.676	-17.482	33.798	13.786	0.116	227.789	3.957	0.116	261.751	3.078	0.116	4.718	0.009	0.116	5.516	0.005
95	14518	14519	SN	1	-33.71	23.81	0.007	-33.735	25.212	0.01	-16.648	35.47	12.418	-17.482	33.798	13.825	0.116	227.789	4.237	0.116	229.068	3.426	0.116	4.569	0.01	0.116	5.516	0.005
96	14518	14519	NS	1	-34.422	26.671	0.13	-34.767	28.023	0.217	0.214	30.472	8.13	7.41	28.396	15.122	0.116	268.318	5.476	0.116	290.547	4.772	0.116	0.196	0.0	0.116	0.13	0.0
97	14518	14519	NS	1	-34.962	26.671	0.13	-34.767	28.021	0.217	0.223	30.472	8.13	7.409	28.396	15.122	0.116	303.885	5.485	0.116	290.547	4.776	0.116	0.196	0.0	0.116	0.13	0.0
98	14519	14520	NS	1	-34.888	23.75	0.025	-34.96	24.225	0.089	-6.844	28.555	13.051	-0.082	29.421	29.038	0.116	298.72	4.578	0.116	303.673	3.663	0.116	0.562	0.0	0.116	0.202	0.0
99	14519	14520	NS	1	-34.937	23.75	0.025	-34.96	24.225	0.089	-6.84	28.555	13.046	-0.082	29.423	29.008	0.116	302.116	4.565	0.116	303.673	3.661	0.116	0.562	0.0	0.116	0.202	0.0
100	14519	14520	SN	1	-34.374	25.9	0.026	-34.227	25.699	0.026	-7.0	28.728	14.689	-3.678	29.704	15.954	0.116	265.42	2.705	0.116	256.571	2.402	0.116	0.579	0.0	0.116	0.324	0.0
101	14519	14520	SN	2	-34.374	25.9	0.026	-34.227	25.699	0.026	-7.0	28.728	14.689	-3.678	29.704	15.954	0.116	265.42	2.705	0.116	256.571	2.402	0.116	0.579	0.0	0.116	0.324	0.0
102	14520	14521	NS	1	-34.953	26.872	0.05	-34.747	26.766	0.106	-22.764	29.532	9.118	-25.836	29.751	21.3	0.116	303.202	2.847	0.116	289.152	2.644	0.116	18.397	0.172	0.116	37.232	0.069
103	14520	14521	NS	1	-34.953	26.872	0.05	-34.202	26.766	0.106	-22.7	29.532	9.093	-25.836	29.751	21.284	0.116	303.202	2.845	0.116	255.125	2.649	0.116	18.136	0.171	0.116	37.232	0.069
104	14520	14521	SN	1	-34.643	26.842	0.096	-33.91	27.947	0.091	-3.477	30.694	14.299	-8.117	29.744	12.705	0.116	282.381	1.783	0.116	238.468	1.7	0.116	0.314	0.0	0.116	0.721	0.0
105	14521	14522	NS	1	-34.36	27.367	0.015	-33.788	26.901	0.001	-24.402	32.116	12.534	-17.071	33.098	21.051	0.116	264.572	1.378	0.116	231.847	1.198	0.116	26.786	0.04	0.116	5.026	0.017
106	14521	14522	SN	1	-34.971	26.182	0.021	-34.406	27.942	0.024	-30.078	33.321	15.524	-9.243	29.712	15.556	0.116	304.519	2.516	0.116	267.363	1.846	0.116	98.739	0.022	0.116	0.906	0.0
107	14522	14523	NS	1	-34.269	23.388	0.005	-33.995	23.638	0.001	-24.809	28.768	21.882	-24.698	29.656	34.523	0.116	259.073	1.742	0.116	243.219	1.4	0.116	29.408	0.063	0.116	28.67	0.064
108	14522	14523	SN	1	-33.825	23.81	0.008	-34.17	24.118	0.007	-18.785	30.626	12.556	-14.693	29.646	13.16	0.116	233.853	3.427	0.116	253.182	2.673	0.116	7.414	0.005	0.116	2.945	0.008
109	14522	14523	SN	1	-34.543	23.81	0.008	-33.393	24.118	0.007	-18.785	30.628	12.533	-14.693	29.646	13.141	0.116	275.868	3.423	0.116	211.765	2.699	0.116	7.414	0.005	0.116	2.945	0.008
110	14522	14523	NS	1	-34.269	23.388	0.005	-33.995	23.638	0.001	-24.809	28.768	17.526	-24.698	29.653	31.297	0.116	259.073	1.742	0.116	243.219	1.4	0.116	29.408	0.07	0.116	28.67	0.07
111	14523	14524	NS	1	-34.657	23.085	0.005	-34.45	25.462	0.016	7.697	28.055	8.931	5.75	29.786	28.138	0.116	283.278	3.889	0.116	270.052	2.987	0.116	0.129	0.0	0.116	0.136	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	14523	14524	SN	1	-34.634	24.025	0.005	-34.044	23.824	0.004	-15.114	28.207	20.392	-8.946	29.16	22.44	0.116	281.701	3.688	0.116	246.001	3.078	0.116	3.236	0.004	0.116	0.852	0.0
113	14523	14524	SN	1	-34.574	24.025	0.005	-34.377	23.824	0.004	-15.089	28.207	20.453	-8.971	29.16	22.475	0.116	277.884	3.689	0.116	265.611	3.072	0.116	3.218	0.004	0.116	0.857	0.0
114	14523	14524	NS	2	-34.657	23.085	0.005	-34.45	25.462	0.016	7.697	28.287	21.737	5.75	29.82	34.121	0.116	283.278	3.886	0.116	270.052	2.987	0.116	0.129	0.0	0.116	0.136	0.0
115	14523	14524	NS	1	-34.657	23.085	0.005	-34.45	25.462	0.016	7.697	28.287	21.737	5.75	29.82	34.121	0.116	283.278	3.886	0.116	270.052	2.987	0.116	0.129	0.0	0.116	0.136	0.0
116	14524	14525	NS	2	-34.849	24.632	0.009	-34.827	23.328	0.003	6.697	28.403	26.619	7.265	29.11	37.397	0.116	296.066	4.276	0.116	294.586	4.644	0.116	0.132	0.0	0.116	0.13	0.0
117	14524	14525	SN	1	-34.024	19.028	0.0	-34.982	20.02	0.0	1.295	28.607	33.45	2.582	29.12	41.966	0.117	244.818	3.082	0.116	305.221	2.297	0.116	0.177	0.0	0.116	0.16	0.0
118	14524	14525	SN	1	-34.795	19.028	0.0	-32.958	20.02	0.0	1.295	28.607	33.458	2.582	29.12	41.972	0.117	292.411	3.084	0.116	191.591	2.295	0.116	0.177	0.0	0.116	0.16	0.0
119	14524	14525	NS	1	-34.849	24.632	0.003	-34.827	23.328	0.003	10.582	27.08	3.713	7.265	28.235	13.666	0.116	296.066	4.282	0.116	294.586	4.646	0.116	0.122	0.0	0.116	0.13	0.0
120	14524	14525	NS	1	-34.849	24.632	0.009	-34.827	23.328	0.003	6.697	28.403	26.619	7.265	29.11	37.397	0.116	296.066	4.276	0.116	294.586	4.644	0.116	0.132	0.0	0.116	0.13	0.0
121	14525	14526	SN	2	-34.309	23.813	0.06	-34.895	23.416	0.076	3.142	28.569	13.711	8.264	29.324	12.767	0.116	261.415	5.177	0.116	299.191	3.883	0.116	0.155	0.0	0.116	0.127	0.0
122	14525	14526	SN	1	-34.026	23.813	0.06	-34.906	23.416	0.076	3.145	28.567	13.717	8.264	29.324	12.777	0.116	244.947	5.174	0.116	299.952	3.892	0.116	0.155	0.0	0.116	0.127	0.0
123	14525	14526	NS	1	-34.49	22.136	0.001	-34.97	25.328	0.019	-6.499	25.247	4.275	-12.438	25.761	6.692	0.116	272.607	4.949	0.116	304.37	3.731	0.116	0.527	0.0	0.116	1.789	0.004
124	14525	14526	NS	1	-34.49	25.22	0.025	-34.97	25.322	0.021	-6.499	28.945	14.343	-12.438	29.184	23.998	0.116	272.607	4.659	0.116	304.37	3.709	0.116	0.527	0.0	0.116	1.789	0.002
125	14525	14526	NS	2	-34.49	25.221	0.024	-34.97	25.322	0.021	-6.499	28.945	14.356	-12.438	29.184	24.001	0.116	272.607	4.659	0.116	304.37	3.709	0.116	0.527	0.0	0.116	1.789	0.002
126	14525	14526	SN	1	-34.523	23.813	0.061	-34.895	23.416	0.083	3.134	28.569	13.073	8.264	29.324	12.3	0.116	274.63	5.339	0.116	299.191	4.259	0.116	0.155	0.0	0.116	0.127	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	14497	14498	SN	1	57.567	58.23	0.0	0.003	289.157	3.573	1211.184	1264.616	0.0	-93.114	-92.049	0.0
2	14497	14498	NS	1	57.551	58.169	0.0	0.0	297.998	3.919	1218.752	1264.448	0.0	-93.208	-92.135	0.0
3	14497	14498	SN	1	57.567	58.23	0.0	0.0	299.305	4.026	1211.184	1264.616	0.0	-93.114	-92.049	0.0
4	14497	14498	SN	1	57.567	58.23	0.0	0.0	299.305	4.022	1211.192	1264.616	0.0	-93.114	-92.049	0.0
5	14498	14499	SN	1	57.573	58.209	0.0	0.0	299.751	3.788	1210.656	1264.84	0.0	-93.066	-92.074	0.0
6	14498	14499	SN	1	57.58	58.209	0.0	0.0	299.751	3.392	1211.072	1264.84	0.0	-93.048	-92.074	0.0
7	14498	14499	SN	1	57.573	58.209	0.0	0.0	299.751	3.389	1210.656	1264.84	0.0	-93.066	-92.074	0.0
8	14498	14499	NS	1	57.561	58.154	0.0	0.003	297.755	3.589	1219.344	1264.68	0.0	-93.044	-92.12	0.0
9	14498	14499	NS	2	57.561	58.154	0.0	0.003	297.755	3.588	1219.344	1264.68	0.0	-93.044	-92.12	0.0
10	14499	14500	SN	1	57.573	58.231	0.0	0.003	297.893	3.314	1210.304	1264.904	0.0	-93.174	-92.094	0.0
11	14499	14500	SN	1	57.573	58.231	0.0	0.0	297.893	3.689	1210.304	1264.904	0.0	-93.174	-92.094	0.0
12	14499	14500	SN	1	57.573	58.231	0.0	0.0	297.893	3.685	1210.304	1264.904	0.0	-93.174	-92.094	0.0
13	14499	14500	NS	1	57.561	58.19	0.0	0.0	298.053	3.74	1219.552	1264.768	0.0	-93.144	-92.116	0.0
14	14500	14501	SN	1	57.578	58.228	0.0	0.0	298.036	3.688	1210.712	1264.76	0.0	-93.443	-92.071	0.0
15	14500	14501	SN	1	57.578	58.228	0.0	0.003	298.036	3.28	1210.712	1264.76	0.0	-93.443	-92.071	0.0
16	14500	14501	NS	2	57.539	58.162	0.0	0.0	299.167	3.687	1219.856	1264.616	0.0	-93.149	-92.132	0.0
17	14500	14501	NS	1	57.539	58.162	0.0	0.0	299.211	3.68	1219.848	1264.616	0.0	-93.149	-92.132	0.0
18	14500	14501	SN	1	57.57	58.216	0.0	0.0	295.019	3.7	1210.712	1264.76	0.0	-93.443	-92.071	0.0
19	14501	14502	NS	1	57.536	58.155	0.0	0.0	296.69	3.818	1220.08	1264.512	0.0	-93.092	-92.14	0.0
20	14501	14502	SN	1	57.561	58.21	0.0	0.0	291.506	3.681	1210.048	1264.648	0.0	-93.133	-92.094	0.0
21	14501	14502	NS	2	57.536	58.155	0.0	0.0	296.326	3.82	1220.08	1264.52	0.0	-93.092	-92.14	0.0
22	14501	14502	SN	1	57.567	58.206	0.0	0.0	291.429	3.691	1210.528	1264.64	0.0	-93.282	-92.094	0.0
23	14502	14503	NS	2	57.542	58.182	0.0	0.0	286.113	3.752	1220.032	1264.344	0.0	-93.102	-92.149	0.0
24	14502	14503	SN	1	57.572	58.204	0.0	0.0	288.418	3.01	1210.848	1264.48	0.0	-92.999	-92.094	0.0
25	14502	14503	SN	1	57.571	58.204	0.0	0.0	288.418	3.738	1210.656	1264.48	0.0	-93.059	-92.094	0.0
26	14502	14503	NS	1	57.542	58.182	0.0	0.0	286.052	3.754	1220.04	1264.328	0.0	-93.294	-92.149	0.0
27	14502	14503	SN	1	57.572	58.204	0.0	0.0	288.418	3.727	1210.848	1264.48	0.0	-93.088	-92.094	0.0
28	14503	14504	SN	1	57.575	58.206	0.0	0.0	286.35	3.85	1210.984	1264.496	0.0	-93.022	-92.074	0.0
29	14503	14504	NS	2	57.528	58.174	0.0	0.0	296.343	3.845	1219.36	1264.336	0.0	-93.337	-92.153	0.0
30	14503	14504	NS	1	57.528	58.181	0.0	0.0	296.343	3.846	1219.368	1264.328	0.0	-93.337	-92.153	0.0
31	14503	14504	SN	1	57.568	58.206	0.0	0.0	286.35	2.776	1210.832	1264.496	0.0	-93.271	-92.074	0.0
32	14503	14504	SN	1	57.568	58.206	0.0	0.0	286.35	3.836	1210.832	1264.496	0.0	-93.051	-92.074	0.0
33	14504	14505	SN	1	57.566	58.232	0.0	0.0	286.019	2.415	1210.728	1264.64	0.0	-93.063	-92.075	0.0
34	14504	14505	SN	2	57.566	58.232	0.0	0.0	286.08	2.411	1210.72	1264.656	0.0	-93.063	-92.075	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	14504	14505	NS	1	57.531	58.176	0.0	0.0	290.938	3.71	1219.416	1264.472	0.0	-93.118	-92.15	0.0
36	14504	14505	NS	1	57.53	58.17	0.0	0.0	290.938	3.707	1219.136	1264.472	0.0	-93.136	-92.15	0.0
37	14504	14505	SN	1	57.566	58.244	0.0	0.0	286.019	3.82	1210.728	1264.64	0.0	-95.643	-92.075	0.0
38	14505	14506	SN	1	57.566	58.237	0.0	0.0	299.917	3.725	1211.28	1264.616	0.0	-93.157	-92.063	0.0
39	14505	14506	NS	1	57.539	58.159	0.0	0.0	296.712	3.882	1219.76	1264.44	0.0	-93.174	-92.109	0.0
40	14505	14506	SN	2	57.566	58.237	0.0	0.0	299.917	3.725	1211.28	1264.616	0.0	-93.157	-92.063	0.0
41	14505	14506	NS	1	57.539	58.153	0.0	0.0	296.712	3.878	1219.76	1264.44	0.0	-93.174	-92.109	0.0
42	14506	14507	NS	1	57.565	58.178	0.0	0.0	294.49	3.758	1219.328	1264.248	0.0	-93.223	-92.121	0.0
43	14506	14507	SN	1	57.524	58.299	0.0	0.0	299.828	3.791	1210.776	1264.496	0.0	-96.007	-92.094	0.0
44	14506	14507	NS	1	57.565	58.182	0.0	0.0	294.49	3.755	1219.464	1264.248	0.0	-93.22	-92.121	0.0
45	14507	14508	SN	1	57.556	58.239	0.0	0.0	299.856	3.866	1211.192	1264.56	0.0	-93.14	-92.065	0.0
46	14507	14508	NS	1	57.535	58.181	0.0	0.0	298.323	3.566	1219.032	1264.232	0.0	-93.232	-92.151	0.0
47	14507	14508	NS	1	57.535	58.181	0.0	0.0	298.323	3.748	1219.032	1264.304	0.0	-93.232	-92.151	0.0
48	14508	14509	SN	1	57.566	58.207	0.0	0.0	299.034	3.734	1211.176	1264.64	0.0	-93.119	-92.074	0.0
49	14508	14509	SN	1	57.566	58.207	0.0	0.0	299.034	3.737	1211.176	1264.64	0.0	-93.307	-92.074	0.0
50	14508	14509	NS	1	57.534	58.176	0.0	0.0	297.992	3.601	1219.488	1264.448	0.0	-93.552	-92.15	0.0
51	14509	14510	NS	2	57.522	58.186	0.0	0.0	298.4	3.686	1218.688	1264.4	0.0	-93.379	-92.149	0.0
52	14509	14510	NS	1	57.522	58.186	0.0	0.0	298.4	3.686	1218.688	1264.4	0.0	-93.379	-92.149	0.0
53	14509	14510	SN	1	57.568	58.208	0.0	0.0	285.467	3.728	1210.704	1264.592	0.0	-93.061	-92.099	0.0
54	14509	14510	SN	1	57.552	58.208	0.0	0.0	285.467	3.724	1210.76	1264.592	0.0	-93.146	-92.099	0.0
55	14510	14511	NS	1	57.526	58.17	0.0	0.0	298.902	3.71	1218.416	1264.464	0.0	-93.073	-92.148	0.0
56	14510	14511	NS	2	57.526	58.17	0.0	0.0	298.902	3.71	1218.416	1264.464	0.0	-93.073	-92.148	0.0
57	14510	14511	SN	1	57.568	58.21	0.0	0.0	297.06	2.568	1211.064	1264.696	0.0	-93.131	-92.1	0.0
58	14510	14511	SN	1	57.568	58.21	0.0	0.0	297.06	3.857	1211.064	1264.696	0.0	-93.131	-92.1	0.0
59	14510	14511	SN	1	57.568	58.21	0.0	0.0	297.06	3.853	1211.232	1264.696	0.0	-93.131	-92.1	0.0
60	14511	14512	NS	2	57.533	58.186	0.0	0.0	298.858	3.948	1218.48	1264.376	0.0	-93.183	-92.147	0.0
61	14511	14512	SN	1	57.584	58.208	0.0	0.0	296.194	4.063	1211.432	1264.576	0.0	-93.128	-92.076	0.0
62	14511	14512	SN	1	57.577	58.208	0.0	0.0	296.194	4.067	1211.432	1264.584	0.0	-93.128	-92.076	0.0
63	14511	14512	NS	1	57.533	58.186	0.0	0.0	298.858	3.949	1218.48	1264.376	0.0	-93.183	-92.147	0.0
64	14511	14512	SN	1	57.575	58.208	0.0	0.0	294.336	3.271	1211.432	1264.584	0.0	-93.128	-92.076	0.0
65	14512	14513	SN	1	57.562	58.237	0.0	0.0	298.654	3.447	1210.856	1264.504	0.0	-93.148	-92.065	0.0
66	14512	14513	SN	1	57.579	58.223	0.0	0.0	298.654	3.845	1211.024	1264.504	0.0	-93.148	-92.065	0.0
67	14512	14513	SN	1	57.562	58.237	0.0	0.0	298.654	3.833	1210.856	1264.504	0.0	-93.148	-92.065	0.0
68	14512	14513	NS	1	57.562	58.153	0.0	0.0	299.343	3.662	1219.008	1264.328	0.0	-93.04	-92.134	0.0
69	14513	14514	NS	2	57.556	58.182	0.0	0.0	287.265	3.562	1218.72	1264.608	0.0	-93.217	-92.1	0.0
70	14513	14514	SN	1	57.581	58.207	0.0	0.0	291.677	3.29	1211.064	1264.688	0.0	-93.163	-92.098	0.0
71	14513	14514	SN	1	57.573	58.207	0.0	0.0	291.677	3.3	1210.696	1264.688	0.0	-93.155	-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	14513	14514	NS	1	57.556	58.182	0.0	0.0	287.265	3.562	1218.72	1264.608	0.0	-93.217	-92.1	0.0
73	14513	14514	SN	1	57.573	58.207	0.0	0.0	291.677	3.681	1210.696	1264.688	0.0	-93.155	-92.098	0.0
74	14514	14515	SN	1	57.573	58.235	0.0	0.0	289.857	3.68	1210.432	1264.608	0.0	-93.142	-92.096	0.0
75	14514	14515	NS	1	57.538	58.154	0.0	0.0	287.183	3.651	1219.072	1264.472	0.0	-93.119	-92.153	0.0
76	14514	14515	SN	1	57.577	58.236	0.0	0.0	289.857	3.673	1210.6	1264.608	0.0	-93.165	-92.096	0.0
77	14514	14515	SN	1	57.573	58.236	0.0	0.0	289.857	3.279	1210.6	1264.608	0.0	-93.165	-92.096	0.0
78	14515	14516	NS	1	57.563	58.155	0.0	0.0	287.403	3.791	1219.24	1264.328	0.0	-93.118	-92.12	0.0
79	14515	14516	NS	2	57.563	58.155	0.0	0.0	287.403	3.791	1219.24	1264.328	0.0	-93.118	-92.12	0.0
80	14515	14516	SN	1	57.585	58.205	0.0	0.0	287.238	3.241	1211.024	1264.448	0.0	-93.112	-92.096	0.0
81	14515	14516	SN	1	57.578	58.205	0.0	0.0	287.238	3.732	1211.024	1264.448	0.0	-93.128	-92.096	0.0
82	14515	14516	SN	1	57.574	58.205	0.0	0.0	287.238	3.703	1211.024	1264.448	0.0	-93.228	-92.096	0.0
83	14516	14517	SN	1	57.573	58.205	0.0	0.0	285.136	3.101	1210.768	1264.336	0.0	-93.023	-92.096	0.0
84	14516	14517	NS	1	57.529	58.161	0.0	0.0	290.458	3.728	1219.936	1264.208	0.0	-93.206	-92.137	0.0
85	14516	14517	SN	2	57.573	58.205	0.0	0.0	285.136	3.72	1210.768	1264.336	0.0	-93.089	-92.096	0.0
86	14516	14517	NS	1	57.531	58.159	0.0	0.0	288.523	3.723	1219.672	1264.176	0.0	-93.201	-92.137	0.0
87	14516	14517	SN	1	57.573	58.205	0.0	0.0	285.136	3.72	1210.768	1264.336	0.0	-93.089	-92.096	0.0
88	14517	14518	NS	1	57.544	58.176	0.0	0.0	296.58	3.734	1218.976	1264.08	0.0	-93.422	-92.152	0.0
89	14517	14518	SN	1	57.574	58.204	0.0	0.0	283.686	3.843	1211.248	1264.24	0.0	-93.103	-92.092	0.0
90	14517	14518	SN	2	57.574	58.204	0.0	0.0	283.686	3.843	1211.248	1264.24	0.0	-93.103	-92.092	0.0
91	14517	14518	NS	1	57.542	58.178	0.0	0.0	292.659	3.737	1219.024	1264.104	0.0	-93.422	-92.151	0.0
92	14517	14518	SN	1	57.574	58.204	0.0	0.0	283.686	2.936	1211.248	1264.24	0.0	-93.022	-92.092	0.0
93	14518	14519	SN	1	57.559	58.205	0.0	0.0	299.547	3.908	1211.184	1264.368	0.0	-93.346	-92.083	0.0
94	14518	14519	SN	2	57.559	58.205	0.0	0.0	299.547	3.908	1211.184	1264.368	0.0	-93.346	-92.083	0.0
95	14518	14519	SN	1	57.559	58.205	0.0	0.0	284.012	2.633	1211.184	1264.368	0.0	-93.346	-92.083	0.0
96	14518	14519	NS	1	57.532	58.183	0.0	0.0	299.564	3.621	1218.904	1264.144	0.0	-93.23	-92.15	0.0
97	14518	14519	NS	1	57.532	58.184	0.0	0.0	299.564	3.625	1218.904	1264.144	0.0	-93.302	-92.15	0.0
98	14519	14520	NS	1	57.523	58.175	0.0	0.0	298.433	3.851	1219.488	1264.232	0.0	-93.128	-92.123	0.0
99	14519	14520	NS	1	57.523	58.175	0.0	0.0	298.433	3.847	1219.488	1264.232	0.0	-93.174	-92.123	0.0
100	14519	14520	SN	1	57.566	58.219	0.0	0.0	297.887	3.771	1211.48	1264.384	0.0	-94.559	-92.06	0.0
101	14519	14520	SN	2	57.566	58.219	0.0	0.0	297.887	3.771	1211.48	1264.384	0.0	-94.559	-92.06	0.0
102	14520	14521	NS	1	57.533	58.184	0.0	0.0	295.008	3.809	1219.64	1264.144	0.0	-93.199	-92.128	0.0
103	14520	14521	NS	1	57.533	58.178	0.0	0.0	295.008	3.805	1218.832	1264.144	0.0	-93.209	-92.128	0.0
104	14520	14521	SN	1	57.574	58.228	0.0	0.0	297.672	3.721	1211.552	1264.352	0.0	-93.141	-92.103	0.0
105	14521	14522	NS	1	57.56	58.172	0.0	0.0	295.461	3.721	1218.92	1264.048	0.0	-93.187	-92.151	0.0
106	14521	14522	SN	1	57.58	58.223	0.0	0.0	298.378	3.86	1211.584	1264.312	0.0	-93.116	-92.07	0.0
107	14522	14523	NS	1	57.537	58.177	0.0	0.0	296.255	3.643	1218.68	1264.168	0.0	-93.246	-92.15	0.0
108	14522	14523	SN	1	57.58	58.217	0.0	0.0	299.906	3.8	1211.536	1264.368	0.0	-93.142	-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	14522	14523	SN	1	57.578	58.217	0.0	0.0	299.906	3.797	1211.536	1264.368	0.0	-93.142	-92.08	0.0
110	14522	14523	NS	1	57.537	58.177	0.0	0.003	296.255	3.208	1218.68	1263.232	0.0	-93.246	-92.15	0.0
111	14523	14524	NS	1	57.538	58.159	0.0	0.0	297.86	3.133	1219.248	1263.064	0.0	-93.103	-92.148	0.0
112	14523	14524	SN	1	57.585	58.206	0.0	0.0	294.098	3.733	1211.584	1264.304	0.0	-93.034	-92.096	0.0
113	14523	14524	SN	1	57.585	58.206	0.0	0.0	294.098	3.737	1211.584	1264.304	0.0	-93.149	-92.096	0.0
114	14523	14524	NS	2	57.538	58.159	0.0	0.0	297.86	3.823	1219.248	1264.224	0.0	-93.103	-92.148	0.0
115	14523	14524	NS	1	57.538	58.159	0.0	0.0	297.86	3.823	1219.248	1264.224	0.0	-93.103	-92.148	0.0
116	14524	14525	NS	2	57.532	58.181	0.0	0.0	299.249	3.689	1218.248	1264.184	0.0	-93.394	-92.147	0.0
117	14524	14525	SN	1	57.574	58.208	0.0	0.0	293.994	3.716	1211.456	1264.4	0.0	-93.364	-92.102	0.0
118	14524	14525	SN	1	57.574	58.208	0.0	0.0	293.994	3.713	1211.456	1264.4	0.0	-93.364	-92.102	0.0
119	14524	14525	NS	1	57.532	58.181	0.0	0.003	299.249	2.344	1218.248	1262.888	0.0	-93.394	-92.147	0.0
120	14524	14525	NS	1	57.532	58.181	0.0	0.0	299.249	3.689	1218.248	1264.184	0.0	-93.394	-92.147	0.0
121	14525	14526	SN	2	57.566	58.209	0.0	0.0	289.19	3.972	1211.856	1264.432	0.0	-93.029	-92.105	0.0
122	14525	14526	SN	1	57.541	58.212	0.0	0.0	293.282	3.991	1213.072	1264.36	0.0	-93.263	-92.105	0.0
123	14525	14526	NS	1	57.532	58.182	0.0	0.0	277.752	2.238	1218.376	1260.768	0.0	-93.116	-92.128	0.0
124	14525	14526	NS	1	57.532	58.176	0.0	0.0	286.118	3.827	1218.376	1264.208	0.0	-93.182	-92.128	0.0
125	14525	14526	NS	2	57.532	58.176	0.0	0.0	289.747	3.843	1218.376	1263.92	0.0	-93.161	-92.128	0.0
126	14525	14526	SN	1	57.566	58.209	0.0	0.0	288.628	2.863	1211.856	1264.432	0.0	-93.029	-92.105	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	14497	14498	SN	1	-34.208	20.668	0.0	-34.755	20.523	0.0	-31.3	22.914	0.012	-31.227	22.556	0.02	0.086	195.246	2.926	0.086	221.385	2.483	0.086	99.975	0.123	0.086	98.315	0.115
2	14497	14498	NS	1	-33.772	20.407	0.0	-34.838	21.477	0.0	0.679	22.183	0.005	-1.486	23.236	0.095	0.086	176.567	2.051	0.086	225.701	2.151	0.086	0.139	0.0	0.086	0.177	0.0
3	14497	14498	SN	1	-34.208	20.668	0.0	-34.755	20.523	0.0	-31.3	22.914	0.012	-31.227	22.556	0.02	0.086	195.246	2.805	0.086	221.385	2.351	0.086	99.975	0.123	0.086	98.315	0.115
4	14497	14498	SN	1	-34.208	20.668	0.0	-34.478	20.523	0.0	-34.623	22.914	0.012	-31.224	22.556	0.02	0.086	195.246	2.809	0.086	207.699	2.348	0.086	214.83	0.121	0.086	98.23	0.115
5	14498	14499	SN	1	-33.989	20.705	0.0	-34.139	21.046	0.0	-18.197	22.319	0.006	-12.315	22.488	0.019	0.086	185.599	2.409	0.086	192.168	2.326	0.086	4.954	0.014	0.086	1.327	0.002
6	14498	14499	SN	1	-33.989	20.705	0.0	-34.139	21.046	0.0	-18.192	22.319	0.006	-12.32	22.488	0.019	0.086	185.599	2.46	0.086	192.168	2.358	0.086	4.949	0.014	0.086	1.328	0.002
7	14498	14499	SN	1	-33.989	20.705	0.0	-34.139	21.046	0.0	-18.197	22.319	0.006	-12.315	22.488	0.019	0.086	185.599	2.46	0.086	192.168	2.359	0.086	4.954	0.014	0.086	1.327	0.002
8	14498	14499	NS	1	-34.52	20.105	0.0	-34.626	21.015	0.0	-13.95	22.721	0.009	-18.626	23.244	0.048	0.086	209.735	2.146	0.086	214.983	1.877	0.086	1.904	0.002	0.086	5.462	0.004
9	14498	14499	NS	2	-34.52	20.105	0.0	-34.626	21.015	0.0	-13.95	22.721	0.009	-18.593	23.244	0.048	0.086	209.735	2.146	0.086	214.983	1.874	0.086	1.904	0.002	0.086	5.421	0.004
10	14499	14500	SN	1	-34.945	17.061	0.0	-34.835	17.574	0.0	1.26	22.387	0.005	1.569	21.825	0.0	0.087	231.28	2.002	0.087	225.57	1.649	0.086	0.132	0.0	0.086	0.129	0.0
11	14499	14500	SN	1	-34.945	17.061	0.0	-34.835	17.574	0.0	1.26	22.387	0.005	1.569	21.825	0.0	0.087	231.28	1.968	0.087	225.57	1.638	0.086	0.132	0.0	0.086	0.129	0.0
12	14499	14500	SN	1	-33.799	17.061	0.0	-34.835	17.574	0.0	1.26	22.387	0.005	1.569	21.825	0.0	0.087	177.67	1.973	0.087	225.57	1.648	0.086	0.132	0.0	0.086	0.129	0.0
13	14499	14500	NS	1	-34.606	15.116	0.0	-34.24	16.326	0.0	-7.95	22.359	0.006	-16.936	22.526	0.023	0.087	213.982	1.91	0.087	196.621	1.708	0.086	0.529	0.0	0.086	3.722	0.003
14	14500	14501	SN	1	-34.055	16.791	0.0	-34.855	17.737	0.0	1.113	22.58	0.022	1.827	22.46	0.018	0.087	188.513	2.114	0.086	226.582	2.059	0.086	0.134	0.0	0.086	0.126	0.0
15	14500	14501	SN	1	-34.801	16.791	0.0	-34.855	17.737	0.0	1.113	22.58	0.022	1.827	22.46	0.018	0.087	223.751	2.159	0.086	226.582	2.092	0.086	0.134	0.0	0.086	0.126	0.0
16	14500	14501	NS	2	-34.156	16.27	0.0	-34.267	17.88	0.0	-22.196	22.381	0.003	-26.108	22.616	0.025	0.087	192.886	1.635	0.086	197.885	1.247	0.086	12.346	0.017	0.086	30.291	0.033
17	14500	14501	NS	1	-34.156	16.27	0.0	-34.267	17.88	0.0	-22.196	22.381	0.003	-26.108	22.616	0.025	0.087	192.886	1.635	0.086	197.885	1.247	0.086	12.346	0.017	0.086	30.291	0.033
18	14500	14501	SN	1	-33.85	16.791	0.0	-34.857	17.737	0.0	1.114	22.58	0.022	1.826	22.461	0.018	0.087	179.747	2.117	0.086	226.635	2.059	0.086	0.134	0.0	0.086	0.126	0.0
19	14501	14502	NS	1	-34.403	14.957	0.0	-34.787	15.466	0.0	-13.943	22.393	0.01	-21.959	22.701	0.025	0.087	204.173	5.026	0.087	223.034	4.656	0.086	1.901	0.013	0.086	11.692	0.007
20	14501	14502	SN	1	-34.99	16.87	0.0	-34.858	17.314	0.0	0.294	21.694	0.0	1.973	22.811	0.024	0.087	233.735	3.86	0.087	226.709	3.559	0.086	0.145	0.0	0.086	0.125	0.0
21	14501	14502	NS	2	-34.403	14.957	0.0	-34.787	15.466	0.0	-13.948	22.393	0.01	-21.959	22.701	0.025	0.087	204.173	5.026	0.087	223.034	4.654	0.086	1.902	0.013	0.086	11.692	0.007
22	14501	14502	SN	1	-34.724	16.869	0.0	-34.79	17.316	0.0	0.294	21.695	0.0	1.973	22.808	0.024	0.087	219.802	3.848	0.087	223.212	3.548	0.086	0.145	0.0	0.086	0.125	0.0
23	14502	14503	NS	2	-34.841	17.647	0.0	-34.674	17.608	0.0	-29.386	22.415	0.005	-21.483	22.361	0.025	0.087	225.874	3.356	0.087	217.334	3.27	0.086	64.369	0.2	0.086	10.483	0.065
24	14502	14503	SN	1	-34.625	17.073	0.0	-33.481	17.07	0.0	-0.097	22.019	0.008	4.402	22.05	0.005	0.087	214.85	4.281	0.087	165.167	4.411	0.086	0.151	0.0	0.086	0.107	0.0
25	14502	14503	SN	1	-34.841	17.073	0.0	-34.895	17.07	0.0	-0.099	22.02	0.007	4.4	22.05	0.005	0.087	225.854	4.198	0.087	228.735	4.2	0.086	0.151	0.0	0.086	0.107	0.0
26	14502	14503	NS	1	-34.841	17.647	0.0	-34.674	17.608	0.0	-29.386	22.415	0.005	-21.483	22.361	0.025	0.087	225.874	3.356	0.087	217.334	3.27	0.086	64.369	0.2	0.086	10.483	0.065
27	14502	14503	SN	1	-34.625	17.073	0.0	-33.768	17.07	0.0	-0.097	22.019	0.007	4.402	22.05	0.005	0.087	214.85	4.191	0.087	176.431	4.202	0.086	0.151	0.0	0.086	0.107	0.0
28	14503	14504	SN	1	-34.046	16.774	0.0	-34.442	16.76	0.0	-6.658	22.877	0.157	-12.291	23.303	0.4	0.087	188.061	4.078	0.087	206.052	3.604	0.086	0.411	0.0	0.086	1.32	0.002
29	14503	14504	NS	2	-34.827	20.232	0.0	-34.801	20.656	0.0	3.105	21.966	0.0	1.272	22.639	0.092	0.086	225.145	3.807	0.086	223.749	3.719	0.086	0.115	0.0	0.086	0.132	0.0
30	14503	14504	NS	1	-34.827	20.232	0.0	-34.801	20.656	0.0	3.105	21.966	0.0	1.272	22.639	0.092	0.086	225.145	3.807	0.086	223.749	3.719	0.086	0.115	0.0	0.086	0.132	0.0
31	14503	14504	SN	1	-34.854	16.774	0.0	-33.846	16.76	0.0	-6.658	22.877	0.165	-12.288	23.303	0.401	0.087	226.51	4.176	0.087	179.638	3.841	0.086	0.411	0.0	0.086	1.319	0.002
32	14503	14504	SN	1	-34.854	16.774	0.0	-34.062	16.76	0.0	-6.658	22.877	0.154	-12.288	23.303	0.4	0.087	226.51	4.084	0.087	188.755	3.6	0.086	0.411	0.0	0.086	1.319	0.002

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

33	14504	14505	SN	1	-33.548	17.981	0.0	-34.946	17.458	0.0	-8.539	23.782	0.121	-9.642	23.666	0.448	0.086	167.693	1.469	0.087	231.364	1.434	0.086	0.596	0.0	0.086	0.748	0.0
34	14504	14505	SN	2	-33.446	17.981	0.0	-34.946	17.458	0.0	-8.539	23.782	0.121	-9.644	23.666	0.448	0.086	163.838	1.469	0.087	231.364	1.435	0.086	0.596	0.0	0.086	0.748	0.0
35	14504	14505	NS	1	-34.934	20.719	0.0	-34.994	21.4	0.0	-0.813	22.174	0.002	-0.73	23.128	0.173	0.086	230.766	5.027	0.086	233.943	4.889	0.086	0.163	0.0	0.086	0.162	0.0
36	14504	14505	NS	1	-34.612	20.719	0.0	-34.897	21.397	0.0	-0.815	22.174	0.002	-0.73	23.128	0.175	0.086	214.288	5.017	0.086	228.736	4.884	0.086	0.163	0.0	0.086	0.162	0.0
37	14504	14505	SN	1	-33.548	17.981	0.0	-34.946	17.458	0.0	-8.211	23.782	0.111	-9.642	23.666	0.443	0.086	167.693	1.428	0.087	231.364	1.913	0.086	0.557	0.0	0.086	0.748	0.0
38	14505	14506	SN	1	-34.942	18.772	0.0	-34.94	17.488	0.0	-19.422	23.369	0.086	-6.794	23.142	0.124	0.086	231.135	3.092	0.087	231.096	3.251	0.086	6.548	0.012	0.086	0.422	0.0
39	14505	14506	NS	1	-34.526	20.804	0.0	-34.604	17.223	0.0	-27.824	21.202	0.0	-25.561	24.005	0.74	0.086	210.025	2.215	0.087	213.915	1.782	0.086	44.943	0.16	0.086	26.716	0.092
40	14505	14506	SN	2	-34.942	18.772	0.0	-34.94	17.488	0.0	-19.422	23.369	0.086	-6.794	23.142	0.124	0.086	231.135	3.092	0.087	231.096	3.251	0.086	6.548	0.012	0.086	0.422	0.0
41	14505	14506	NS	1	-33.997	20.804	0.0	-34.604	17.223	0.0	-27.824	21.202	0.0	-25.561	24.005	0.738	0.086	185.959	2.211	0.087	213.915	1.78	0.086	44.943	0.16	0.086	26.716	0.092
42	14506	14507	NS	1	-34.871	21.007	0.0	-34.315	17.361	0.0	-31.249	21.436	0.0	-30.711	24.056	0.775	0.086	227.39	2.211	0.087	200.107	1.786	0.086	98.806	0.198	0.086	87.282	0.2
43	14506	14507	SN	1	-34.693	21.431	0.0	-34.782	21.046	0.0	-33.401	23.106	0.125	-30.561	23.122	0.051	0.086	218.243	1.619	0.086	222.829	1.492	0.086	162.115	0.166	0.086	84.318	0.135
44	14506	14507	NS	1	-34.844	21.007	0.0	-34.937	17.362	0.0	-31.203	21.437	0.0	-30.711	24.055	0.776	0.086	225.983	2.205	0.087	230.868	1.801	0.086	97.74	0.198	0.086	87.282	0.2
45	14507	14508	SN	1	-34.747	19.839	0.0	-34.198	20.936	0.0	-31.172	23.4	0.082	-27.838	23.436	0.03	0.086	221.014	6.425	0.086	194.761	5.403	0.086	97.068	0.042	0.086	45.09	0.064
46	14507	14508	NS	1	-31.012	18.024	0.0	-34.977	19.52	0.0	-11.384	22.228	0.004	-14.221	23.614	0.768	0.086	93.571	0.954	0.086	233.046	0.875	0.086	1.084	0.004	0.086	2.022	0.006
47	14507	14508	NS	1	-31.012	18.024	0.0	-34.977	19.52	0.0	-11.384	22.228	0.003	-14.221	23.614	0.754	0.086	93.571	0.953	0.086	233.046	0.875	0.086	1.084	0.003	0.086	2.022	0.006
48	14508	14509	SN	1	-35.001	18.147	0.0	-34.092	15.859	0.0	-16.69	23.064	0.089	-14.183	23.25	0.073	0.086	240.233	4.142	0.087	190.109	4.236	0.086	3.52	0.003	0.086	2.005	0.003
49	14508	14509	SN	1	-34.874	18.147	0.0	-34.192	15.859	0.0	-16.696	23.064	0.089	-14.24	23.25	0.073	0.086	227.563	4.143	0.087	194.51	4.234	0.086	3.526	0.003	0.086	2.03	0.003
50	14508	14509	NS	1	-34.813	19.271	0.0	-34.956	14.381	0.0	-0.438	21.929	0.0	1.329	23.382	0.732	0.086	224.411	2.392	0.088	231.892	2.438	0.086	0.156	0.0	0.086	0.131	0.0
51	14509	14510	NS	2	-34.69	16.428	0.0	-34.406	19.126	0.0	-6.898	21.94	0.0	1.348	23.448	0.936	0.087	218.091	4.727	0.086	211.419	4.672	0.086	0.43	0.0	0.086	0.131	0.0
52	14509	14510	NS	1	-34.69	16.428	0.0	-34.406	19.126	0.0	-6.898	21.94	0.0	1.348	23.448	0.936	0.087	218.091	4.726	0.086	211.419	4.672	0.086	0.43	0.0	0.086	0.131	0.0
53	14509	14510	SN	1	-34.317	17.112	0.0	-33.585	16.666	0.0	-26.504	23.105	0.205	-25.07	22.761	0.048	0.087	200.196	3.892	0.087	169.132	3.248	0.086	33.181	0.17	0.086	23.868	0.227
54	14509	14510	SN	1	-34.762	17.112	0.0	-34.993	16.666	0.0	-26.495	23.105	0.205	-25.156	22.761	0.048	0.087	221.78	3.901	0.087	233.857	3.255	0.086	33.114	0.169	0.086	24.34	0.222
55	14510	14511	NS	1	-34.932	17.958	0.0	-34.966	19.455	0.0	-3.856	22.891	0.301	1.1	23.775	0.886	0.086	230.67	4.556	0.086	232.466	4.681	0.086	0.25	0.0	0.086	0.134	0.0
56	14510	14511	NS	2	-34.932	17.958	0.0	-34.966	19.455	0.0	-3.856	22.891	0.301	1.1	23.775	0.886	0.086	230.67	4.555	0.086	232.466	4.681	0.086	0.25	0.0	0.086	0.134	0.0
57	14510	14511	SN	1	-34.765	14.842	0.0	-34.813	15.916	0.0	-6.5	22.625	0.045	-5.278	22.781	0.025	0.087	221.916	3.073	0.087	224.424	2.701	0.086	0.399	0.0	0.086	0.318	0.0
58	14510	14511	SN	1	-34.765	14.842	0.0	-34.741	15.916	0.0	-6.513	22.625	0.039	-5.28	22.781	0.024	0.087	221.916	3.087	0.087	220.677	2.501	0.086	0.4	0.0	0.086	0.319	0.0
59	14510	14511	SN	1	-34.773	14.842	0.0	-34.806	15.916	0.0	-6.516	22.625	0.039	-4.959	22.781	0.024	0.087	222.339	3.109	0.087	224.018	2.503	0.086	0.4	0.0	0.086	0.309	0.0
60	14511	14512	NS	2	-34.781	20.843	0.0	-34.761	20.432	0.0	1.888	23.343	0.204	1.39	23.317	0.367	0.086	222.778	4.399	0.086	221.727	4.229	0.086	0.125	0.0	0.086	0.131	0.0
61	14511	14512	SN	1	-34.959	20.526	0.0	-34.956	20.99	0.0	-26.271	22.856	0.009	-27.343	22.367	0.012	0.086	232.07	3.915	0.086	231.92	3.063	0.086	31.448	0.143	0.086	40.239	0.078
62	14511	14512	SN	1	-34.592	20.526	0.0	-34.959	20.99	0.0	-33.528	22.856	0.009	-27.382	22.367	0.012	0.086	213.259	3.904	0.086	232.067	3.064	0.086	166.939	0.144	0.086	40.594	0.078
63	14511	14512	NS	1	-34.781	20.843	0.0	-34.761	20.432	0.0	1.888	23.343	0.204	1.39	23.317	0.367	0.086	222.778	4.399	0.086	221.727	4.231	0.086	0.125	0.0	0.086	0.131	0.0
64	14511	14512	SN	1	-34.592	20.526	0.0	-34.959	20.99	0.0	-33.621	22.856	0.009	-27.382	22.367	0.012	0.086	213.259	4.043	0.086	232.067	3.405	0.086	170.556	0.146	0.086	40.594	0.078
65	14512	14513	SN	1	-34.976	20.886	0.0	-34.636	20.269	0.0	-31.489	22.658	0.004	-28.752	22.652	0.014	0.086	232.953	1.995	0.086	215.445	1.793	0.086	104.404	0.032	0.086	55.639	0.078
66	14512	14513	SN	1	-34.688	20.886	0.0	-34.704	20.271	0.0	-31.849	22.658	0.004	-28.856	22.653	0.017	0.086	218.042	1.939	0.086	218.803	1.753	0.086	113.435	0.032	0.086	56.981	0.078
67	14512	14513	SN	1	-34.976	20.886	0.0	-34.636	20.269	0.0	-31.489	22.658	0.004	-28.752	22.652	0.014	0.086	232.953	1.941	0.086	215.445	1.754	0.086	104.404	0.032	0.086	55.639	0.078
68	14512	14513	NS	1	-34.232	20.042	0.0	-34.796	19.921	0.0	-13.087	22.559	0.007	-10.867	23.247	0.056	0.086	196.289	1.297	0.086	223.511	1.38	0.086	1.573	0.002	0.086	0.97	0.0
69	14513	14514	NS	2	-33.879	17.033	0.0	-34.606	16.368	0.0	-15.111	23.253	0.018	-27.948	23.564	0.056	0.087	180.983	1.987	0.087	213.998	2.2	0.086	2.467	0.005	0.086	46.241	0.02

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

 Normal	 Deviations
 Alarming	 High Errors



70	14513	14514	SN	1	-34.249	16.951	0.0	-34.759	17.124	0.0	-12.136	22.655	0.012	-12.003	22.372	0.031	0.087	197.039	2.411	0.087	221.646	2.035	0.086	1.276	0.003	0.086	1.24	0.004
71	14513	14514	SN	1	-34.911	16.951	0.0	-34.916	17.126	0.0	-12.136	22.655	0.012	-12.001	22.372	0.031	0.087	229.492	2.418	0.087	229.796	2.036	0.086	1.276	0.003	0.086	1.239	0.004
72	14513	14514	NS	1	-33.879	17.033	0.0	-34.606	16.368	0.0	-15.111	23.253	0.018	-27.948	23.564	0.056	0.087	180.983	1.987	0.087	213.998	2.2	0.086	2.467	0.005	0.086	46.241	0.02
73	14513	14514	SN	1	-34.911	16.951	0.0	-34.916	17.126	0.0	-12.136	22.655	0.012	-12.001	22.372	0.031	0.087	229.492	2.377	0.087	229.796	2.03	0.086	1.276	0.003	0.086	1.239	0.004
74	14514	14515	SN	1	-34.789	17.149	0.0	-34.736	17.382	0.0	-20.021	22.098	0.006	0.758	22.073	0.009	0.087	223.167	3.427	0.087	220.456	2.918	0.086	7.505	0.04	0.086	0.138	0.0
75	14514	14515	NS	1	-34.847	17.166	0.0	-34.898	15.795	0.0	-23.573	21.644	0.0	-26.453	22.588	0.029	0.087	226.17	2.046	0.087	228.829	2.152	0.086	16.928	0.129	0.086	32.788	0.109
76	14514	14515	SN	1	-34.629	17.149	0.0	-34.745	17.382	0.0	-19.961	22.098	0.006	0.758	22.071	0.009	0.087	215.143	3.43	0.087	220.892	2.913	0.086	7.404	0.04	0.086	0.138	0.0
77	14514	14515	SN	1	-34.883	17.149	0.0	-34.541	17.382	0.0	-19.961	22.098	0.006	0.758	22.071	0.009	0.087	228.003	3.498	0.087	210.794	2.931	0.086	7.404	0.04	0.086	0.138	0.0
78	14515	14516	NS	1	-31.121	15.272	0.0	-33.217	16.084	0.0	-11.474	22.345	0.009	-13.499	22.735	0.031	0.087	95.914	1.687	0.087	155.422	1.754	0.086	1.105	0.003	0.086	1.722	0.002
79	14515	14516	NS	2	-31.121	15.272	0.0	-33.217	16.084	0.0	-11.474	22.345	0.009	-13.499	22.735	0.031	0.087	95.914	1.687	0.087	155.422	1.755	0.086	1.105	0.003	0.086	1.722	0.002
80	14515	14516	SN	1	-34.97	16.562	0.0	-34.897	17.279	0.0	-0.108	21.856	0.0	1.6	22.764	0.033	0.087	232.612	3.505	0.087	228.81	3.094	0.086	0.151	0.0	0.086	0.128	0.0
81	14515	14516	SN	1	-34.926	16.562	0.0	-34.702	17.279	0.0	-0.11	21.855	0.0	1.601	22.763	0.03	0.087	230.29	3.429	0.087	218.736	3.036	0.086	0.151	0.0	0.086	0.128	0.0
82	14515	14516	SN	1	-34.97	16.562	0.0	-34.812	17.279	0.0	-0.108	21.856	0.0	1.6	22.764	0.031	0.087	232.612	3.434	0.087	224.34	3.045	0.086	0.151	0.0	0.086	0.128	0.0
83	14516	14517	SN	1	-34.897	17.305	0.0	-34.396	17.324	0.0	0.027	21.83	0.0	1.586	22.551	0.014	0.087	228.797	3.86	0.087	203.876	3.225	0.086	0.149	0.0	0.086	0.128	0.0
84	14516	14517	NS	1	-34.84	14.65	0.0	-34.776	16.876	0.0	-17.36	21.787	0.0	-17.504	22.791	0.024	0.088	225.769	3.134	0.087	222.474	2.822	0.086	4.097	0.018	0.086	4.232	0.021
85	14516	14517	SN	2	-34.897	17.305	0.0	-34.396	17.324	0.0	0.027	21.83	0.0	1.586	22.551	0.014	0.087	228.797	3.83	0.087	203.876	3.123	0.086	0.149	0.0	0.086	0.128	0.0
86	14516	14517	NS	1	-34.49	14.669	0.0	-34.485	16.876	0.0	-17.36	21.785	0.0	-17.502	22.791	0.024	0.088	208.336	3.137	0.087	208.063	2.822	0.086	4.097	0.018	0.086	4.232	0.021
87	14516	14517	SN	1	-34.897	17.305	0.0	-34.396	17.324	0.0	0.027	21.83	0.0	1.586	22.551	0.014	0.087	228.797	3.83	0.087	203.876	3.123	0.086	0.149	0.0	0.086	0.128	0.0
88	14517	14518	NS	1	-34.832	20.156	0.0	-34.391	20.596	0.0	-26.956	22.293	0.009	-29.36	22.498	0.056	0.086	225.358	2.974	0.086	203.601	2.646	0.086	36.806	0.148	0.086	63.98	0.066
89	14517	14518	SN	1	-34.535	16.058	0.0	-34.713	15.178	0.0	0.495	22.975	0.1	4.491	22.911	0.135	0.087	210.486	3.947	0.087	219.285	3.918	0.086	0.142	0.0	0.086	0.107	0.0
90	14517	14518	SN	2	-34.535	16.058	0.0	-34.713	15.178	0.0	0.495	22.975	0.1	4.491	22.911	0.135	0.087	210.486	3.947	0.087	219.285	3.918	0.086	0.142	0.0	0.086	0.107	0.0
91	14517	14518	NS	1	-34.832	20.158	0.0	-34.388	20.596	0.0	-27.151	22.293	0.009	-29.222	22.498	0.057	0.086	225.358	2.974	0.086	203.498	2.635	0.086	38.502	0.149	0.086	61.985	0.066
92	14517	14518	SN	1	-34.535	16.058	0.0	-34.713	15.178	0.0	0.495	22.975	0.107	4.491	22.911	0.135	0.087	210.486	3.957	0.087	219.285	4.197	0.086	0.142	0.0	0.086	0.107	0.0
93	14518	14519	SN	1	-34.102	17.539	0.0	-34.436	16.788	0.0	-21.006	24.195	0.197	-14.82	24.949	0.598	0.087	190.504	3.512	0.087	205.719	2.899	0.086	9.401	0.003	0.086	2.311	0.002
94	14518	14519	SN	2	-34.102	17.539	0.0	-34.436	16.788	0.0	-21.006	24.195	0.197	-14.82	24.949	0.598	0.087	190.504	3.512	0.087	205.719	2.899	0.086	9.401	0.003	0.086	2.311	0.002
95	14518	14519	SN	1	-34.102	17.539	0.0	-34.436	16.788	0.0	-20.954	24.195	0.211	-14.82	24.949	0.599	0.087	190.504	3.685	0.087	205.719	3.278	0.086	9.29	0.003	0.086	2.311	0.002
96	14518	14519	NS	1	-34.837	20.226	0.0	-34.696	20.967	0.0	2.27	21.807	0.0	1.57	23.007	0.066	0.086	225.594	3.81	0.086	218.443	3.789	0.086	0.122	0.0	0.086	0.129	0.0
97	14518	14519	NS	1	-34.837	20.226	0.0	-34.541	20.967	0.0	2.254	21.807	0.0	1.57	23.007	0.066	0.086	225.594	3.814	0.086	210.761	3.79	0.086	0.122	0.0	0.086	0.129	0.0
98	14519	14520	NS	1	-34.733	21.368	0.0	-34.798	20.583	0.0	-3.842	21.547	0.0	-4.548	23.555	0.385	0.086	220.266	4.087	0.086	223.621	3.474	0.086	0.25	0.0	0.086	0.281	0.0
99	14519	14520	NS	1	-34.733	21.368	0.0	-34.931	20.583	0.0	-3.842	21.547	0.0	-4.548	23.553	0.382	0.086	220.266	4.085	0.086	230.612	3.474	0.086	0.25	0.0	0.086	0.281	0.0
100	14519	14520	SN	1	-33.616	19.014	0.0	-34.837	18.413	0.0	-17.417	22.794	0.096	-16.95	23.911	0.238	0.086	170.344	1.964	0.086	225.626	1.671	0.086	4.151	0.014	0.086	3.733	0.003
101	14519	14520	SN	2	-33.616	19.014	0.0	-34.837	18.413	0.0	-17.417	22.794	0.096	-16.95	23.911	0.238	0.086	170.344	1.964	0.086	225.626	1.671	0.086	4.151	0.014	0.086	3.733	0.003
102	14520	14521	NS	1	-34.648	21.171	0.0	-33.098	19.526	0.0	-29.068	21.712	0.0	-33.188	23.979	0.888	0.086	216.032	2.403	0.086	151.183	2.312	0.086	59.824	0.078	0.086	154.359	0.045
103	14520	14521	NS	1	-34.541	21.171	0.0	-34.998	19.526	0.0	-32.81	21.712	0.0	-33.188	23.977	0.895	0.086	210.766	2.398	0.086	234.106	2.313	0.086	141.496	0.08	0.086	154.359	0.045
104	14520	14521	SN	1	-34.971	20.961	0.0	-34.133	21.148	0.0	-16.406	22.964	0.116	-8.432	22.624	0.03	0.086	232.684	1.728	0.086	191.897	1.768	0.086	3.302	0.004	0.086	0.583	0.0
105	14521	14522	NS	1	-34.543	18.284	0.0	-34.804	19.571	0.0	-19.674	21.855	0.0	-23.355	23.92	0.66	0.086	210.823	1.451	0.086	223.935	1.543	0.086	6.935	0.033	0.086	16.102	0.032
106	14521	14522	SN	1	-33.214	20.459	0.0	-34.812	21.835	0.0	-30.508	23.162	0.113	-19.346	23.049	0.04	0.086	155.31	2.138	0.086	224.303	1.68	0.086	83.329	0.155	0.086	6.436	0.023

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

 Normal	 Deviations
 Alarming	 High Errors

107	14522	14523	NS	1	-34.765	14.025	0.0	-34.492	20.424	0.0	-25.251	22.169	0.009	-17.218	23.493	0.71	0.088	221.949	1.61	0.086	208.37	1.358	0.086	24.876	0.04	0.086	3.967	0.01
108	14522	14523	SN	1	-33.802	17.52	0.0	-34.428	16.77	0.0	-26.921	23.252	0.082	-26.746	23.255	0.043	0.087	177.818	2.554	0.087	205.4	2.065	0.086	36.516	0.081	0.086	35.069	0.056
109	14522	14523	SN	1	-34.119	17.52	0.0	-34.428	16.77	0.0	-26.161	23.252	0.082	-26.746	23.255	0.043	0.087	191.271	2.554	0.087	205.4	2.056	0.086	30.662	0.083	0.086	35.069	0.055
110	14522	14523	NS	1	-34.765	14.024	0.0	-34.492	20.424	0.0	-25.251	22.147	0.01	-17.218	23.495	0.775	0.088	221.949	1.612	0.086	208.37	1.358	0.086	24.876	0.044	0.086	3.967	0.011
111	14523	14524	NS	1	-34.95	19.299	0.0	-34.886	20.303	0.0	1.691	21.858	0.0	4.018	23.874	1.139	0.086	231.549	3.496	0.086	228.225	3.073	0.086	0.127	0.0	0.086	0.109	0.0
112	14523	14524	SN	1	-34.888	17.523	0.0	-34.45	16.422	0.0	-21.466	23.055	0.122	-27.835	22.873	0.074	0.087	228.251	3.292	0.087	206.396	2.731	0.086	10.444	0.019	0.086	45.046	0.064
113	14523	14524	SN	1	-34.908	17.523	0.0	-34.45	16.422	0.0	-21.37	23.055	0.122	-27.778	22.873	0.074	0.087	235.191	3.29	0.087	206.396	2.709	0.086	10.215	0.019	0.086	44.454	0.064
114	14523	14524	NS	2	-34.95	19.299	0.0	-34.886	20.303	0.0	1.691	21.858	0.0	4.026	23.886	0.831	0.086	231.549	3.485	0.086	228.225	3.073	0.086	0.127	0.0	0.086	0.109	0.0
115	14523	14524	NS	1	-34.95	19.299	0.0	-34.886	20.303	0.0	1.691	21.858	0.0	4.026	23.886	0.831	0.086	231.549	3.485	0.086	228.225	3.073	0.086	0.127	0.0	0.086	0.109	0.0
116	14524	14525	NS	2	-34.88	20.014	0.0	-34.492	18.032	0.0	1.973	22.562	0.072	2.482	23.405	0.739	0.086	227.865	5.103	0.086	208.376	5.357	0.086	0.125	0.0	0.086	0.12	0.0
117	14524	14525	SN	1	-34.782	13.971	0.0	-34.77	14.672	0.0	-4.269	22.699	0.142	-5.751	21.943	0.0	0.088	222.807	3.022	0.088	222.199	2.335	0.086	0.268	0.0	0.086	0.347	0.0
118	14524	14525	SN	1	-34.386	13.971	0.0	-34.937	14.672	0.0	-4.268	22.699	0.142	-5.754	21.943	0.0	0.088	203.387	3.021	0.088	230.871	2.343	0.086	0.268	0.0	0.086	0.347	0.0
119	14524	14525	NS	1	-34.88	20.014	0.0	-34.492	18.054	0.0	6.035	21.61	0.0	2.48	23.389	0.264	0.086	227.865	5.156	0.086	208.376	5.356	0.086	0.1	0.0	0.086	0.12	0.0
120	14524	14525	NS	1	-34.88	20.014	0.0	-34.492	18.032	0.0	1.973	22.562	0.072	2.482	23.405	0.739	0.086	227.865	5.103	0.086	208.376	5.357	0.086	0.125	0.0	0.086	0.12	0.0
121	14525	14526	SN	2	-34.866	17.011	0.0	-34.648	17.846	0.0	1.977	22.166	0.005	4.473	22.147	0.009	0.087	227.17	4.607	0.086	216.063	3.78	0.086	0.125	0.0	0.086	0.107	0.0
122	14525	14526	SN	1	-34.945	17.011	0.0	-34.871	17.85	0.0	1.977	22.169	0.005	4.482	22.146	0.009	0.087	231.315	4.594	0.086	227.426	3.776	0.086	0.125	0.0	0.086	0.107	0.0
123	14525	14526	NS	1	-34.875	16.592	0.0	-34.891	18.987	0.0	-7.159	20.611	0.0	-2.297	19.05	0.0	0.087	227.639	4.162	0.086	228.463	3.666	0.086	0.452	0.0	0.086	0.198	0.0
124	14525	14526	NS	1	-34.875	18.529	0.0	-34.891	18.987	0.0	-7.159	23.061	0.36	-2.297	23.897	0.8	0.086	227.639	3.928	0.086	228.463	3.646	0.086	0.452	0.0	0.086	0.198	0.0
125	14525	14526	NS	2	-34.875	18.526	0.0	-34.891	18.987	0.0	-7.159	23.052	0.369	-2.297	23.895	0.8	0.086	227.639	3.926	0.086	228.463	3.646	0.086	0.452	0.0	0.086	0.198	0.0
126	14525	14526	SN	1	-34.866	17.011	0.0	-34.648	17.846	0.0	2.689	22.166	0.005	4.268	22.147	0.009	0.087	227.17	4.723	0.086	216.063	4.184	0.086	0.118	0.0	0.086	0.108	0.0

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

 Normal	 Deviations
 Alarming	 High Errors