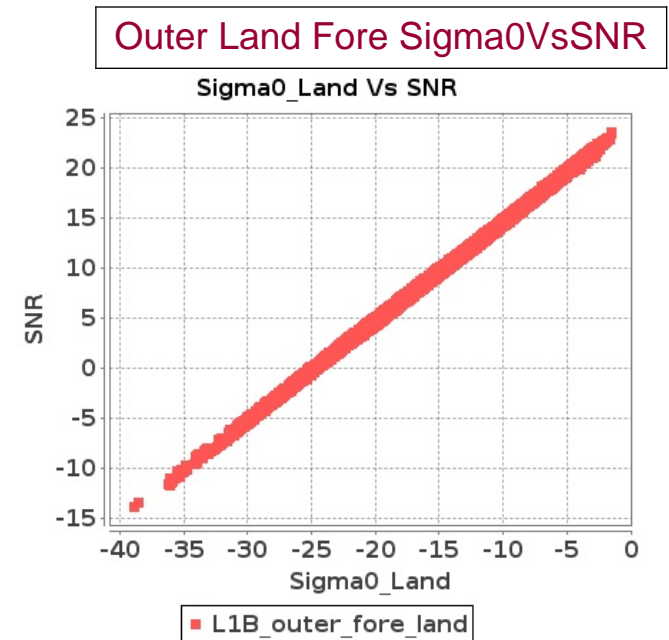
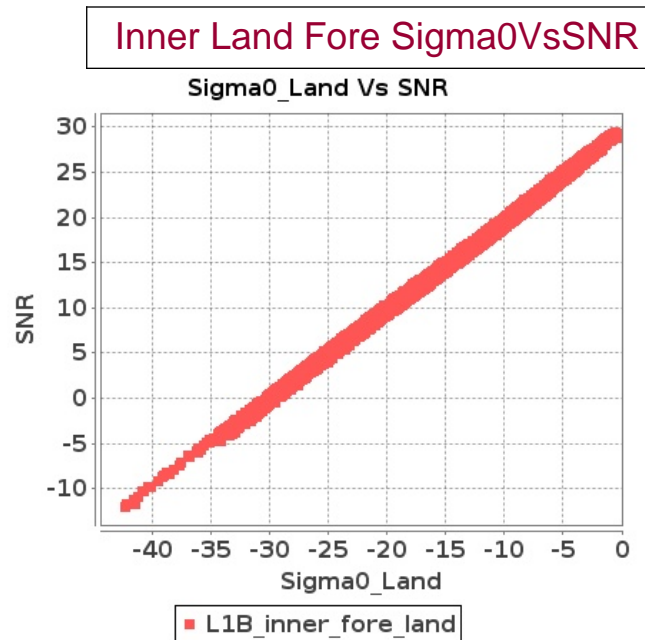
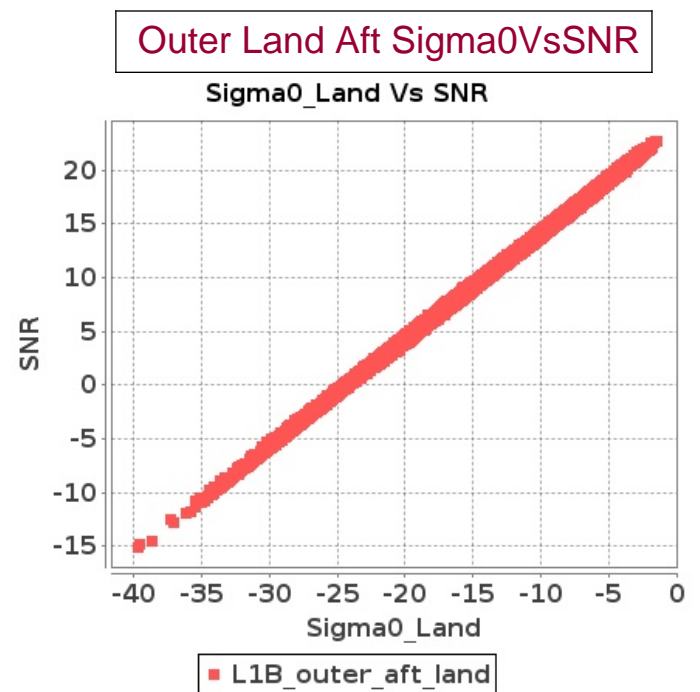
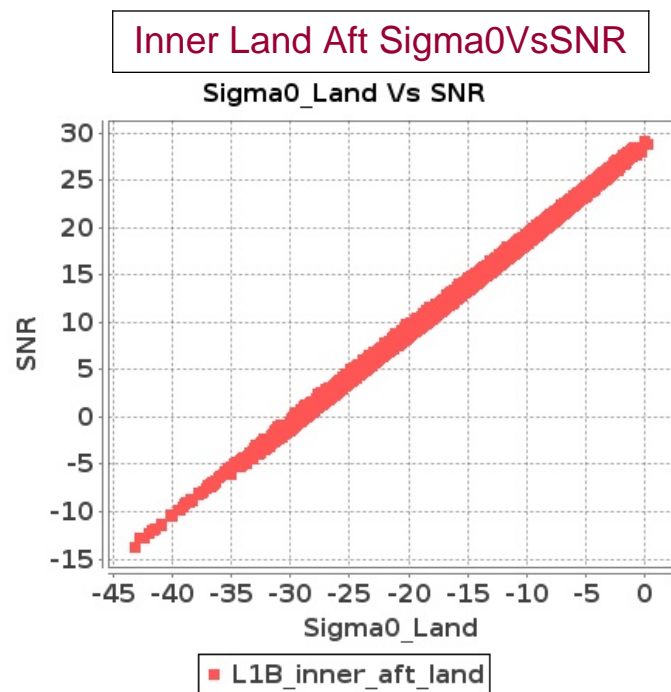
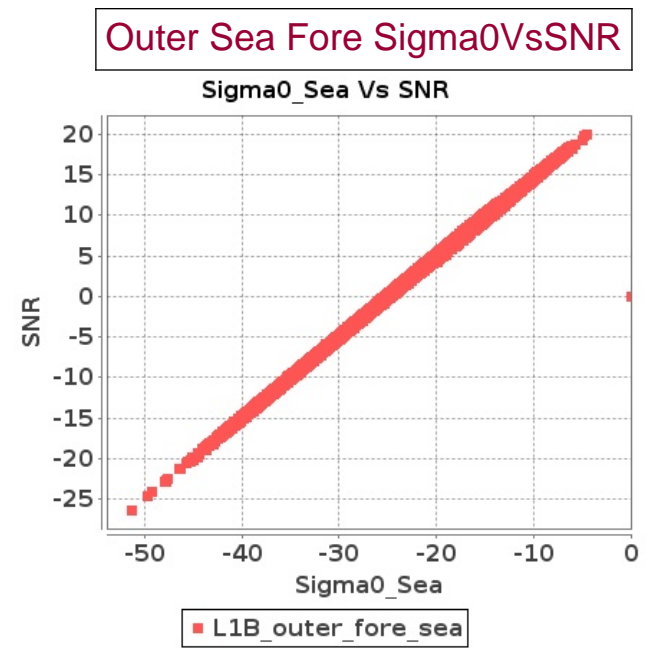
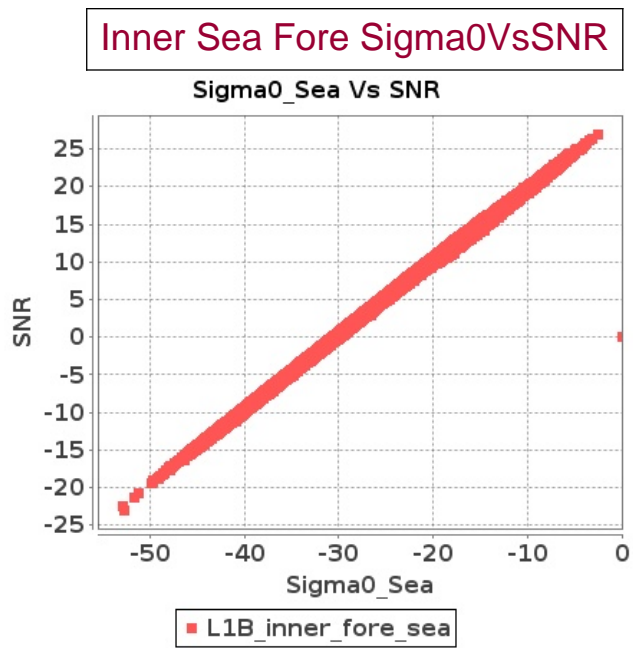
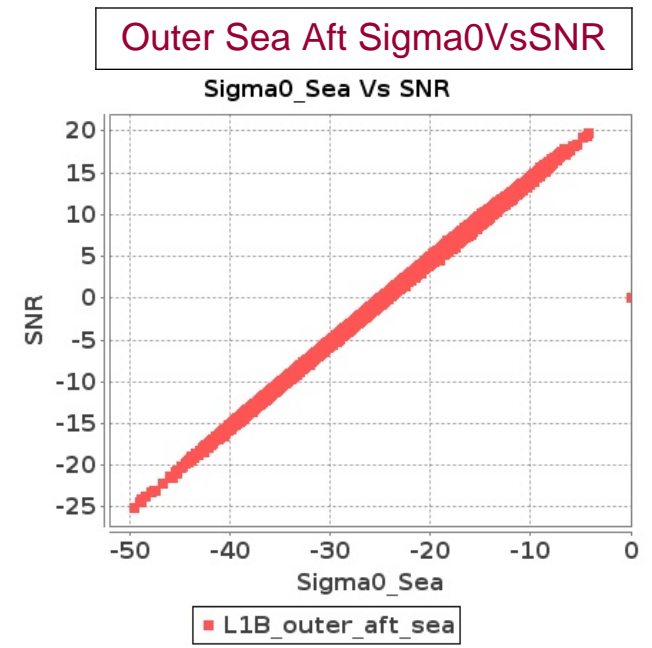
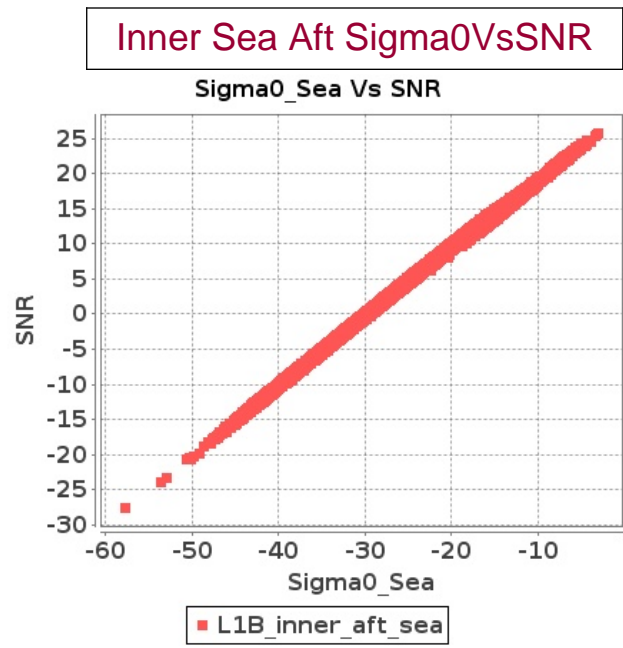
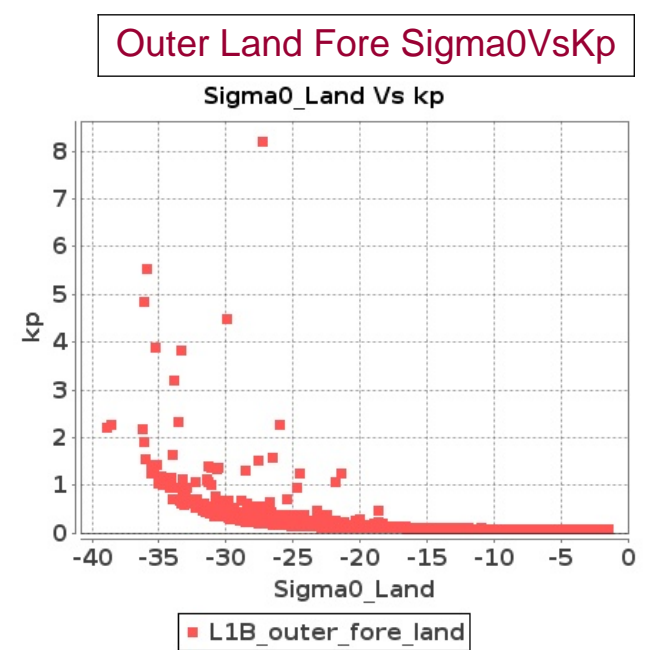
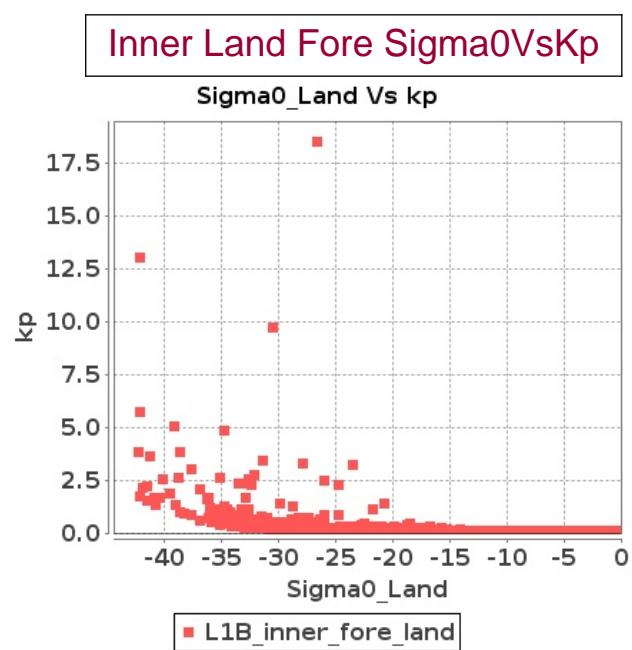
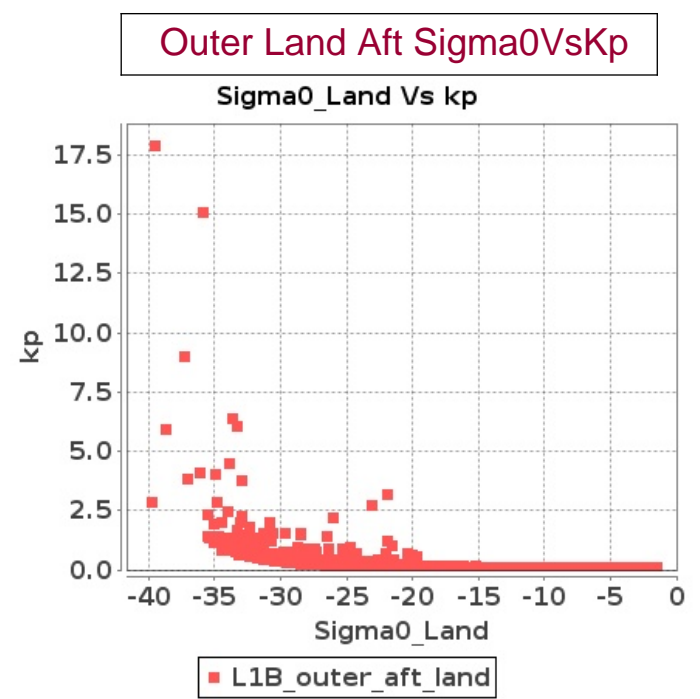
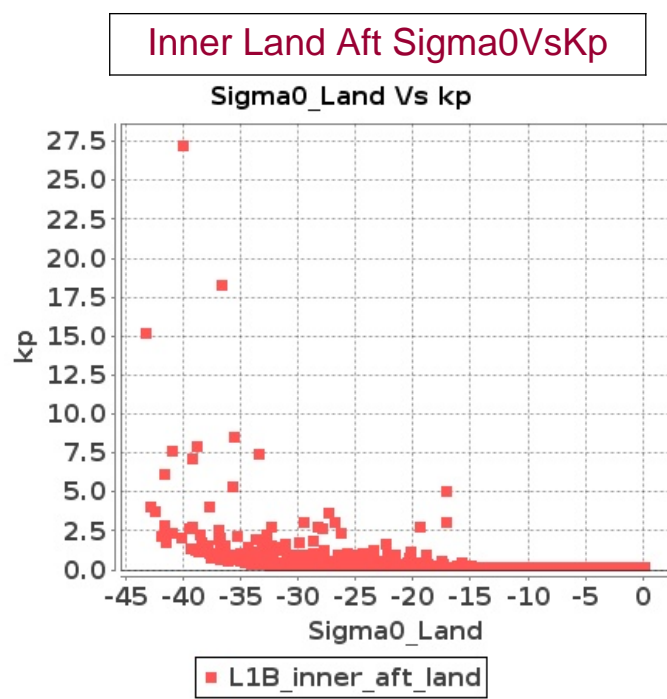
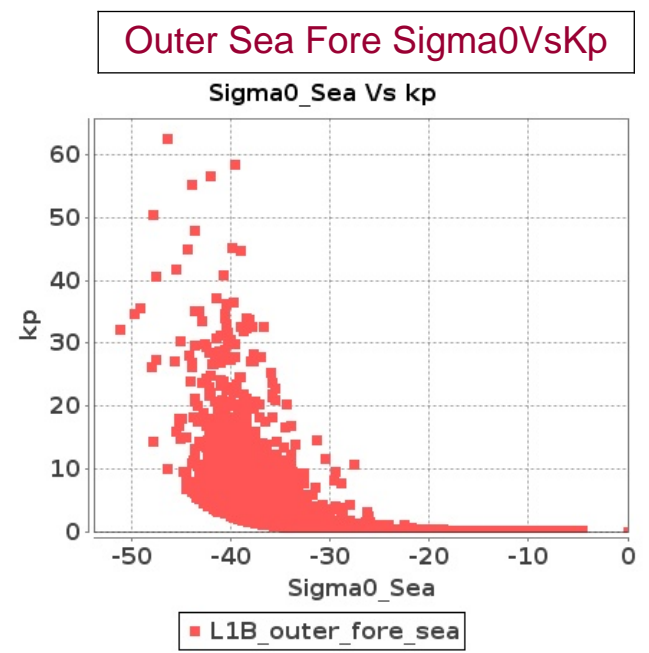
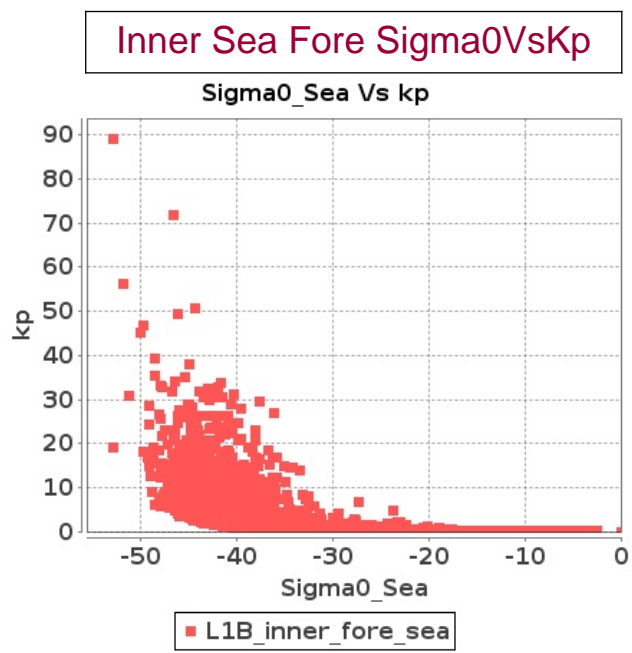
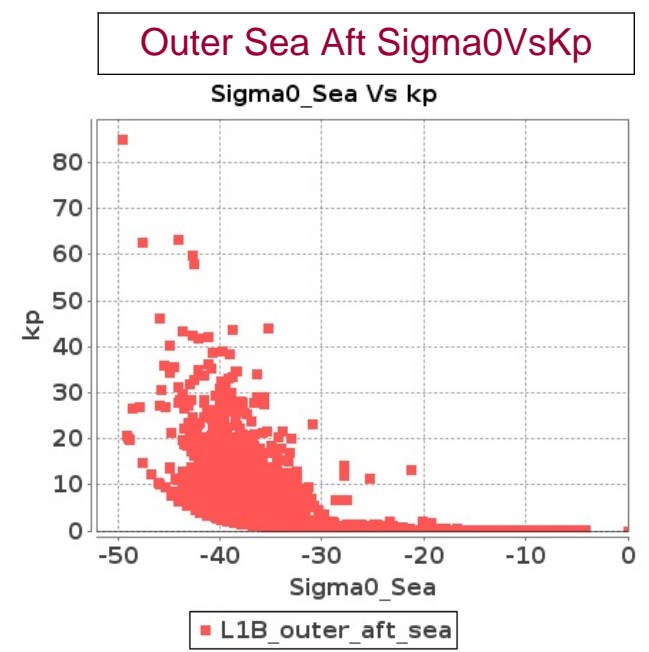
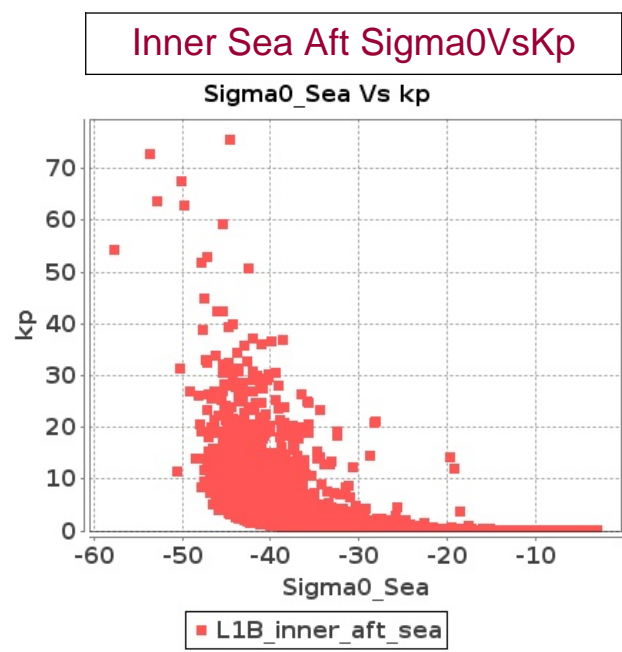


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-SEP-2019 To 02-SEP-2019





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

Report between 01-SEP-2019 To 02-SEP-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	15512	15513	NS	1	48.626	49.333	0.0	0.003	18.53	2.709	1030.984	1086.488	0.0	-91.857	-89.972	0.0
2	15512	15513	SN	1	48.57	49.493	0.0	0.0	199.836	3.713	1033.512	1087.016	0.0	-92.482	-90.013	0.0
3	15512	15513	SN	1	48.756	49.493	0.0	0.0	199.803	2.818	1033.512	1087.016	0.0	-92.482	-90.013	0.0
4	15512	15513	SN	1	48.571	49.493	0.0	0.0	199.836	3.522	1033.512	1087.016	0.0	-92.482	-90.013	0.0
5	15512	15513	NS	1	48.626	49.333	0.0	0.003	18.53	2.707	1031.24	1086.488	0.0	-91.993	-89.972	0.0
6	15513	15514	NS	2	48.679	49.415	0.0	0.003	264.378	2.51	1032.08	1086.704	0.0	-93.898	-89.943	0.0
7	15513	15514	SN	1	48.751	49.488	0.0	0.003	6.629	2.529	1033.328	1087.2	0.0	-91.735	-90.003	0.0
8	15513	15514	SN	1	48.751	49.488	0.0	0.003	6.629	2.409	1033.328	1087.2	0.0	-91.735	-90.003	0.0
9	15513	15514	SN	1	48.751	49.488	0.0	0.003	6.629	2.407	1033.328	1087.2	0.0	-91.735	-90.003	0.0
10	15513	15514	NS	1	48.68	49.415	0.0	0.003	210.728	2.51	1032.088	1086.704	0.0	-93.898	-89.943	0.0
11	15514	15515	SN	1	48.774	49.473	0.0	0.003	6.634	2.49	1033.608	1087.24	0.0	-91.705	-90.033	0.0
12	15514	15515	SN	1	48.774	49.503	0.0	0.003	6.634	2.492	1033.608	1087.24	0.0	-91.731	-90.033	0.0
13	15514	15515	NS	1	48.641	49.324	0.0	0.0	266.959	2.654	1032.216	1086.776	0.0	-91.768	-89.946	0.0
14	15514	15515	SN	1	48.774	49.503	0.0	0.003	6.634	2.344	1033.608	1087.24	0.0	-91.731	-90.033	0.0
15	15515	15516	NS	1	48.68	49.335	0.0	0.003	210.596	2.602	1031.664	1086.672	0.0	-91.635	-89.976	0.0
16	15515	15516	NS	1	48.681	49.334	0.0	0.003	206.939	2.604	1031.672	1086.656	0.0	-91.635	-89.976	0.0
17	15515	15516	SN	2	48.764	49.494	0.0	0.003	6.64	2.544	1034.072	1087.104	0.0	-91.735	-90.003	0.0
18	15515	15516	SN	1	48.764	49.494	0.0	0.003	6.64	2.544	1034.072	1087.104	0.0	-91.735	-90.003	0.0
19	15516	15517	NS	1	48.68	49.352	0.0	0.003	18.277	2.652	1032.36	1086.6	0.0	-91.812	-89.986	0.0
20	15516	15517	SN	1	48.777	49.471	0.0	0.003	6.634	2.514	1033.488	1087.032	0.0	-91.757	-90.032	0.0
21	15516	15517	NS	2	48.68	49.353	0.0	0.003	18.277	2.653	1032.368	1086.592	0.0	-91.812	-89.986	0.0
22	15516	15517	SN	1	48.777	49.471	0.0	0.003	6.634	2.515	1033.488	1087.024	0.0	-91.757	-90.032	0.0
23	15517	15518	SN	1	48.774	49.47	0.0	0.003	215.135	2.38	1034.104	1086.888	0.0	-92.115	-90.033	0.0
24	15517	15518	SN	1	48.774	49.47	0.0	0.003	215.135	2.547	1034.104	1086.888	0.0	-92.115	-90.033	0.0
25	15517	15518	SN	1	48.774	49.47	0.0	0.003	215.135	2.55	1034.104	1086.888	0.0	-92.115	-90.033	0.0
26	15517	15518	NS	2	48.632	49.393	0.0	0.003	267.235	2.574	1032.352	1086.464	0.0	-94.538	-89.991	0.0
27	15517	15518	NS	1	48.632	49.393	0.0	0.003	267.235	2.574	1032.352	1086.464	0.0	-94.538	-89.991	0.0
28	15518	15519	SN	1	48.776	49.472	0.0	0.003	282.081	2.641	1034.264	1086.952	0.0	-92.6	-90.035	0.0
29	15518	15519	SN	1	48.785	49.471	0.0	0.003	282.081	2.639	1034.256	1086.952	0.0	-92.6	-90.035	0.0
30	15518	15519	NS	2	48.635	49.406	0.0	0.0	42.929	2.705	1032.24	1086.488	0.0	-94.567	-89.994	0.0
31	15518	15519	NS	1	48.635	49.406	0.0	0.0	42.929	2.706	1032.248	1086.488	0.0	-94.567	-89.994	0.0
32	15518	15519	SN	1	48.776	49.472	0.0	0.003	282.081	2.047	1034.264	1086.952	0.0	-91.704	-90.035	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	15519	15520	NS	1	48.63	49.366	0.0	0.003	12.635	2.577	1031.192	1086.632	0.0	-91.639	-89.994	0.0
34	15519	15520	NS	1	48.632	49.325	0.0	0.003	12.635	2.574	1031.192	1086.632	0.0	-91.639	-89.994	0.0
35	15519	15520	SN	1	48.794	49.515	0.0	0.003	6.629	2.614	1034.384	1087.096	0.0	-94.475	-89.989	0.0
36	15519	15520	SN	2	48.794	49.516	0.0	0.003	6.635	2.615	1034.392	1087.096	0.0	-94.475	-89.989	0.0
37	15519	15520	SN	1	48.794	49.516	0.0	0.003	6.635	1.55	1034.392	1087.096	0.0	-91.864	-89.989	0.0
38	15520	15521	SN	2	48.767	49.524	0.0	0.003	215.67	2.546	1034.4	1087.104	0.0	-91.767	-89.971	0.0
39	15520	15521	NS	1	48.679	49.362	0.0	0.003	264.433	2.707	1032.032	1086.648	0.0	-91.88	-89.986	0.0
40	15520	15521	NS	1	48.679	49.362	0.0	0.003	264.433	2.71	1032.032	1086.648	0.0	-91.893	-89.986	0.0
41	15520	15521	SN	1	48.767	49.524	0.0	0.003	215.67	2.546	1034.4	1087.104	0.0	-91.767	-89.971	0.0
42	15521	15522	NS	1	48.64	49.325	0.0	0.003	13.015	2.625	1031.6	1086.52	0.0	-91.808	-89.967	0.0
43	15521	15522	SN	1	48.761	49.53	0.0	0.003	6.635	2.559	1034.232	1086.968	0.0	-91.83	-90.009	0.0
44	15521	15522	NS	1	48.676	49.325	0.0	0.003	13.015	2.622	1031.6	1086.52	0.0	-91.808	-89.967	0.0
45	15522	15523	NS	1	48.672	49.326	0.0	0.0	266.909	2.7	1031.68	1086.456	0.0	-91.915	-89.995	0.0
46	15522	15523	SN	1	48.784	49.474	0.0	0.003	279.782	2.627	1034.216	1087.032	0.0	-91.643	-90.019	0.0
47	15522	15523	NS	1	48.672	49.326	0.0	0.0	266.909	2.761	1031.68	1086.576	0.0	-91.915	-89.995	0.0
48	15522	15523	SN	1	48.784	49.473	0.0	0.003	281.061	2.626	1034.224	1087.024	0.0	-91.626	-90.02	0.0
49	15523	15524	SN	1	48.77	49.474	0.0	0.003	282.076	2.575	1034.128	1087.096	0.0	-91.686	-90.009	0.0
50	15523	15524	NS	2	48.571	49.361	0.0	0.003	264.522	2.563	1030.224	1086.64	0.0	-91.614	-89.994	0.0
51	15523	15524	NS	1	48.571	49.361	0.0	0.003	264.522	2.182	1030.224	1085.552	0.0	-91.614	-89.994	0.0
52	15523	15524	SN	1	48.769	49.474	0.0	0.003	282.076	2.587	1034.128	1087.096	0.0	-91.657	-90.009	0.0
53	15523	15524	NS	1	48.572	49.361	0.0	0.003	264.527	2.562	1030.24	1086.64	0.0	-91.614	-89.994	0.0
54	15524	15525	SN	2	48.794	49.475	0.0	0.003	281.53	2.589	1034.096	1087.16	0.0	-91.903	-90.034	0.0
55	15524	15525	SN	1	48.794	49.475	0.0	0.003	281.53	2.589	1034.096	1087.16	0.0	-91.903	-90.034	0.0
56	15524	15525	NS	1	48.61	49.336	0.0	0.003	264.621	1.736	1031.056	1083.624	0.0	-91.957	-89.992	0.0
57	15524	15525	NS	1	48.61	49.327	0.0	0.003	264.621	2.644	1031.056	1086.696	0.0	-91.957	-89.992	0.0
58	15524	15525	NS	1	48.61	49.336	0.0	0.003	264.621	2.646	1031.056	1086.712	0.0	-91.957	-89.992	0.0
59	15525	15526	SN	2	48.765	49.539	0.0	0.003	281.508	2.661	1034.16	1087.24	0.0	-91.803	-90.035	0.0
60	15525	15526	NS	1	48.618	49.371	0.0	0.008	267.13	1.489	1031.352	1081.352	0.0	-92.187	-89.989	0.0
61	15525	15526	SN	1	48.765	49.539	0.0	0.003	281.508	1.547	1034.16	1087.24	0.0	-91.803	-90.035	0.0
62	15525	15526	NS	1	48.618	49.371	0.0	0.003	267.13	2.562	1031.352	1086.8	0.0	-91.922	-89.989	0.0
63	15525	15526	NS	1	48.625	49.343	0.0	0.003	267.13	2.56	1030.904	1086.8	0.0	-91.92	-89.989	0.0
64	15525	15526	SN	1	48.765	49.539	0.0	0.003	281.508	2.662	1034.16	1087.24	0.0	-91.803	-90.035	0.0
65	15526	15527	SN	1	48.82	49.539	0.0	0.003	6.629	2.021	1034.392	1087.168	0.0	-91.812	-90.03	0.0
66	15526	15527	SN	1	48.82	49.539	0.0	0.0	77.861	2.713	1034.392	1087.168	0.0	-91.812	-90.03	0.0
67	15526	15527	NS	2	48.617	49.326	0.0	0.0	40.662	2.79	1031.12	1086.712	0.0	-91.618	-89.992	0.0
68	15526	15527	SN	1	48.82	49.539	0.0	0.0	77.861	2.71	1034.392	1087.168	0.0	-91.812	-90.03	0.0
69	15526	15527	NS	1	48.616	49.327	0.0	0.0	40.662	2.793	1031.096	1086.736	0.0	-91.761	-89.991	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	15527	15528	NS	1	48.678	49.327	0.0	0.003	12.905	2.53	1031.456	1086.704	0.0	-91.834	-89.981	0.0
71	15527	15528	SN	1	48.772	49.474	0.0	0.003	212.427	2.598	1033.72	1087.112	0.0	-91.724	-89.999	0.0
72	15527	15528	SN	1	48.781	49.474	0.0	0.003	212.427	2.587	1033.728	1087.112	0.0	-91.724	-89.999	0.0
73	15527	15528	SN	1	48.781	49.474	0.0	0.003	212.427	2.437	1033.728	1087.112	0.0	-91.724	-89.999	0.0
74	15528	15529	SN	1	48.785	49.503	0.0	0.003	6.634	2.368	1033.736	1087.28	0.0	-91.845	-90.026	0.0
75	15528	15529	SN	1	48.75	49.503	0.0	0.003	6.635	2.517	1032.912	1087.264	0.0	-91.844	-90.026	0.0
76	15528	15529	NS	1	48.679	49.329	0.0	0.003	18.492	2.567	1032.4	1086.896	0.0	-92.14	-89.924	0.0
77	15528	15529	NS	2	48.679	49.329	0.0	0.003	18.492	2.567	1032.4	1086.896	0.0	-92.14	-89.924	0.0
78	15528	15529	SN	1	48.75	49.503	0.0	0.003	6.635	2.381	1032.912	1087.264	0.0	-91.844	-90.026	0.0
79	15529	15530	NS	1	48.655	49.329	0.0	0.003	267.069	2.527	1031.752	1086.832	0.0	-91.741	-89.983	0.0
80	15529	15530	NS	1	48.655	49.329	0.0	0.003	267.069	2.529	1031.752	1086.832	0.0	-91.712	-89.983	0.0
81	15529	15530	SN	1	48.772	49.473	0.0	0.003	280.724	2.54	1033.808	1087.184	0.0	-91.751	-90.029	0.0
82	15529	15530	SN	1	48.772	49.473	0.0	0.003	280.724	2.322	1033.808	1087.184	0.0	-91.751	-90.029	0.0
83	15529	15530	SN	2	48.772	49.473	0.0	0.003	280.724	2.54	1033.808	1087.184	0.0	-91.751	-90.029	0.0
84	15530	15531	SN	1	48.767	49.508	0.0	0.003	210.403	2.162	1033.416	1087.056	0.0	-91.834	-90.027	0.0
85	15530	15531	SN	1	48.767	49.508	0.0	0.003	274.421	2.527	1033.416	1087.056	0.0	-91.834	-90.027	0.0
86	15530	15531	NS	1	48.655	49.475	0.0	0.0	268.327	3.048	1031.528	1086.696	0.0	-93.042	-89.987	0.0
87	15530	15531	SN	2	48.767	49.509	0.0	0.003	6.635	2.528	1033.416	1087.056	0.0	-91.834	-90.027	0.0
88	15530	15531	NS	1	48.68	49.475	0.0	0.0	268.327	2.966	1032.128	1086.696	0.0	-93.042	-89.987	0.0
89	15531	15532	SN	1	48.78	49.472	0.0	0.003	31.444	2.52	1033.576	1086.976	0.0	-91.651	-90.029	0.0
90	15531	15532	SN	1	48.779	49.472	0.0	0.003	32.566	1.981	1033.088	1086.976	0.0	-91.651	-90.028	0.0
91	15531	15532	NS	1	48.636	49.346	0.0	0.003	41.514	2.594	1032.656	1086.616	0.0	-91.78	-89.985	0.0
92	15531	15532	NS	2	48.636	49.346	0.0	0.003	41.514	2.594	1032.656	1086.616	0.0	-91.78	-89.985	0.0
93	15531	15532	SN	1	48.779	49.472	0.0	0.003	32.566	2.524	1033.088	1086.976	0.0	-91.651	-90.028	0.0
94	15532	15533	SN	1	48.758	49.476	0.0	0.003	6.607	2.602	1033.736	1086.912	0.0	-91.839	-90.026	0.0
95	15532	15533	NS	1	48.474	49.374	0.0	0.0	250.662	5.66	1028.208	1086.536	0.0	-93.788	-89.994	0.0
96	15532	15533	SN	1	48.758	49.476	0.0	0.003	6.607	2.243	1033.736	1086.912	0.0	-91.839	-90.026	0.0
97	15532	15533	NS	1	48.476	49.374	0.0	0.0	250.662	3.959	1028.224	1086.536	0.0	-93.788	-89.994	0.0
98	15532	15533	SN	2	48.758	49.476	0.0	0.003	6.607	2.602	1033.736	1086.912	0.0	-91.839	-90.026	0.0
99	15533	15534	SN	1	48.774	49.474	0.0	0.003	6.629	2.679	1034.08	1087.064	0.0	-92.094	-90.017	0.0
100	15533	15534	SN	1	48.774	49.474	0.0	0.003	6.629	1.589	1034.08	1087.064	0.0	-91.905	-90.017	0.0
101	15533	15534	NS	1	48.631	49.371	0.0	0.0	25.187	2.564	1031.968	1086.68	0.0	-91.738	-89.996	0.0
102	15534	15535	NS	1	48.645	49.336	0.0	0.003	210.601	2.669	1031.552	1086.744	0.0	-91.85	-89.989	0.0
103	15534	15535	NS	1	48.645	49.36	0.0	0.003	210.601	2.663	1031.544	1086.752	0.0	-91.888	-89.989	0.0
104	15534	15535	SN	1	48.762	49.475	0.0	0.003	215.311	2.586	1033.712	1087.12	0.0	-91.758	-89.968	0.0
105	15535	15536	SN	1	48.786	49.49	0.0	0.003	6.64	2.549	1034.2	1087.056	0.0	-91.891	-90.007	0.0
106	15535	15536	NS	1	48.665	49.34	0.0	0.003	12.657	2.641	1031.504	1086.664	0.0	-91.824	-89.975	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	15535	15536	NS	1	48.627	49.352	0.0	0.003	12.657	2.639	1032.544	1086.664	0.0	-91.824	-89.975	0.0
108	15536	15537	NS	1	48.641	49.334	0.0	0.003	206.923	2.689	1031.928	1086.6	0.0	-91.89	-89.986	0.0
109	15536	15537	SN	1	48.763	49.473	0.0	0.003	6.629	2.607	1034.04	1086.976	0.0	-91.684	-90.005	0.0
110	15537	15538	NS	1	48.617	49.366	0.0	0.003	266.948	2.589	1031.784	1086.632	0.0	-92.094	-89.998	0.0
111	15537	15538	SN	1	48.782	49.473	0.0	0.003	281.585	2.593	1033.864	1087.024	0.0	-91.732	-90.003	0.0
112	15537	15538	NS	1	48.617	49.366	0.0	0.003	266.948	2.394	1031.776	1086.112	0.0	-91.712	-89.998	0.0
113	15538	15539	SN	1	48.781	49.473	0.0	0.003	28.372	2.578	1033.904	1087.056	0.0	-91.708	-90.008	0.0
114	15538	15539	NS	1	48.893	49.328	0.0	0.0	42.168	10.992	1045.88	1086.656	0.0	-91.421	-90.127	0.0
115	15538	15539	SN	2	48.781	49.473	0.0	0.003	28.372	2.578	1033.904	1087.056	0.0	-91.708	-90.008	0.0
116	15539	15540	NS	1	48.632	49.334	0.0	0.003	264.461	1.45	1031.552	1082.712	0.0	-91.823	-89.994	0.0
117	15539	15540	SN	1	48.752	49.484	0.0	0.003	6.629	2.574	1033.152	1087.144	0.0	-91.734	-90.031	0.0
118	15539	15540	SN	2	48.752	49.484	0.0	0.003	6.629	2.574	1033.152	1087.144	0.0	-91.734	-90.031	0.0
119	15539	15540	NS	1	48.632	49.339	0.0	0.003	264.461	2.556	1031.552	1086.76	0.0	-91.917	-89.994	0.0
120	15539	15540	NS	1	48.632	49.339	0.0	0.003	264.461	2.553	1031.552	1086.768	0.0	-91.855	-89.994	0.0
121	15540	15541	SN	1	48.765	49.478	0.0	0.003	30.981	1.702	1034.08	1087.192	0.0	-91.8	-90.031	0.0
122	15540	15541	SN	1	48.71	49.478	0.0	0.0	135.923	2.768	1033.816	1087.192	0.0	-91.8	-90.031	0.0
123	15540	15541	SN	1	48.71	49.478	0.0	0.0	135.923	2.77	1034.08	1087.192	0.0	-91.8	-90.031	0.0
124	15540	15541	NS	2	48.618	49.354	0.0	0.0	41.324	2.691	1031.368	1086.784	0.0	-91.904	-89.997	0.0
125	15540	15541	NS	1	48.618	49.357	0.0	0.0	38.401	1.705	1031.368	1079.536	0.0	-91.762	-89.997	0.0
126	15540	15541	NS	1	48.618	49.354	0.0	0.0	41.324	2.691	1031.368	1086.784	0.0	-91.904	-89.997	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	15512	15513	NS	1	-34.891	26.53	1.14	-34.472	27.368	0.075	-3.137	30.498	11.415	2.188	32.583	22.768	0.116	298.865	4.373	0.116	271.413	3.607	0.116	0.298	0.0	0.116	0.165	0.0
2	15512	15513	SN	1	-34.618	26.957	0.586	-34.908	27.133	3.262	-23.547	33.692	9.459	-25.038	29.273	10.605	0.116	280.789	3.455	0.116	300.096	3.16	0.116	22.014	0.082	0.116	30.995	0.108
3	15512	15513	SN	1	-34.618	26.957	0.076	-34.908	27.133	0.757	-23.738	33.692	9.539	-25.038	29.273	10.554	0.116	280.789	3.516	0.116	300.096	3.461	0.116	23.005	0.083	0.116	30.995	0.108
4	15512	15513	SN	1	-34.618	26.957	0.571	-34.7	27.133	3.179	-26.152	33.691	8.527	-32.01	29.273	9.942	0.116	280.789	3.42	0.116	286.047	3.165	0.116	40.034	0.107	0.116	154.007	0.103
5	15512	15513	NS	1	-34.67	26.53	1.138	-34.745	27.37	0.074	-3.143	30.498	11.412	2.188	32.583	22.713	0.116	284.095	4.384	0.116	289.042	3.613	0.116	0.298	0.0	0.116	0.165	0.0
6	15513	15514	NS	2	-34.882	25.526	0.98	-33.07	26.519	0.113	-20.856	30.806	8.273	-21.48	31.202	19.06	0.116	298.247	1.833	0.116	196.577	1.508	0.116	11.892	0.007	0.116	13.712	0.003
7	15513	15514	SN	1	-34.959	25.128	0.624	-34.295	25.99	1.813	-29.899	29.567	7.754	-22.389	28.51	3.778	0.116	303.589	4.046	0.116	260.574	4.052	0.116	94.739	0.037	0.116	16.888	0.027
8	15513	15514	SN	1	-34.858	25.128	0.223	-34.948	25.99	1.753	-31.475	29.567	7.754	-22.424	28.51	3.778	0.116	296.68	4.105	0.116	302.814	4.05	0.116	136.161	0.037	0.116	17.018	0.027
9	15513	15514	SN	1	-34.959	25.128	0.222	-34.295	25.99	1.75	-29.899	29.567	7.754	-22.389	28.51	3.778	0.116	303.589	4.103	0.116	260.574	4.049	0.116	94.739	0.037	0.116	16.888	0.027
10	15513	15514	NS	1	-34.786	25.526	0.98	-33.07	26.519	0.113	-20.849	30.806	8.273	-21.48	31.202	19.06	0.116	291.767	1.833	0.116	196.577	1.508	0.116	11.871	0.007	0.116	13.712	0.003
11	15514	15515	SN	1	-34.919	24.929	0.586	-34.75	25.189	1.124	7.348	26.756	11.812	6.671	27.405	5.87	0.116	300.87	5.6	0.116	289.32	4.011	0.116	0.13	0.0	0.116	0.132	0.0
12	15514	15515	SN	1	-34.97	24.927	0.588	-33.808	25.187	1.126	7.348	26.756	11.812	6.671	27.405	5.877	0.116	304.429	5.606	0.116	232.977	4.009	0.116	0.13	0.0	0.116	0.132	0.0
13	15514	15515	NS	1	-34.973	24.557	0.517	-34.34	23.439	0.184	-2.377	29.714	7.502	-5.618	28.307	14.972	0.116	304.588	2.457	0.116	263.318	2.139	0.116	0.267	0.0	0.116	0.448	0.0
14	15514	15515	SN	1	-34.97	24.927	0.426	-34.516	25.187	0.997	7.348	26.756	11.812	7.03	27.405	5.881	0.116	304.429	5.574	0.116	274.185	3.983	0.116	0.13	0.0	0.116	0.131	0.0
15	15515	15516	NS	1	-34.156	23.996	0.675	-34.264	24.54	0.663	-30.865	29.788	4.743	-17.959	29.345	9.453	0.116	252.386	2.7	0.116	258.738	2.35	0.116	118.355	0.009	0.116	6.145	0.005
16	15515	15516	NS	1	-34.072	23.996	0.676	-34.444	24.54	0.665	-30.785	29.788	4.742	-17.959	29.345	9.455	0.116	247.594	2.704	0.116	269.697	2.359	0.116	116.203	0.009	0.116	6.145	0.005
17	15515	15516	SN	2	-34.917	22.744	0.037	-34.762	25.578	0.586	-0.724	27.113	9.487	1.151	26.948	6.01	0.116	300.763	2.385	0.116	290.146	1.883	0.116	0.216	0.0	0.116	0.179	0.0
18	15515	15516	SN	1	-34.917	22.744	0.037	-34.762	25.578	0.586	-0.722	27.113	9.487	1.151	26.948	6.011	0.116	300.763	2.385	0.116	290.146	1.883	0.116	0.216	0.0	0.116	0.179	0.0
19	15516	15517	NS	1	-34.601	24.735	1.353	-34.748	25.52	1.089	-23.46	28.32	4.476	-20.677	29.82	11.041	0.116	279.656	5.831	0.116	289.244	5.033	0.116	21.586	0.022	0.116	11.412	0.017
20	15516	15517	SN	1	-34.665	22.839	0.017	-34.45	25.636	0.861	-0.547	27.382	12.602	8.677	27.893	15.275	0.116	283.752	4.093	0.116	270.073	3.735	0.116	0.212	0.0	0.116	0.126	0.0
21	15516	15517	NS	2	-34.651	24.735	1.353	-34.748	25.52	1.089	-23.46	28.32	4.476	-20.677	29.82	11.041	0.116	282.852	5.831	0.116	289.244	5.035	0.116	21.586	0.022	0.116	11.412	0.017
22	15516	15517	SN	1	-34.843	22.839	0.017	-34.592	25.637	0.864	-0.549	27.382	12.603	8.677	27.893	15.305	0.116	295.574	4.102	0.116	279.011	3.736	0.116	0.212	0.0	0.116	0.126	0.0
23	15517	15518	SN	1	-34.844	22.52	0.003	-34.683	25.86	0.727	1.208	26.969	10.948	-0.422	27.572	10.041	0.116	295.685	5.788	0.116	284.995	5.292	0.116	0.178	0.0	0.116	0.209	0.0
24	15517	15518	SN	1	-34.844	23.188	0.034	-34.835	25.86	1.196	1.195	26.969	10.929	-0.422	27.572	10.012	0.116	295.685	5.909	0.116	295.129	5.314	0.116	0.179	0.0	0.116	0.209	0.0
25	15517	15518	SN	1	-34.844	23.187	0.034	-34.683	25.86	1.196	1.208	26.969	10.94	-0.422	27.572	10.041	0.116	295.685	5.905	0.116	284.995	5.296	0.116	0.178	0.0	0.116	0.209	0.0
26	15517	15518	NS	2	-34.122	25.069	1.421	-34.017	24.601	0.928	-17.982	28.403	5.116	-19.959	30.448	10.148	0.116	250.39	3.18	0.116	244.41	2.442	0.116	6.178	0.016	0.116	9.69	0.004
27	15517	15518	NS	1	-34.122	25.069	1.421	-34.017	24.601	0.928	-17.979	28.403	5.119	-19.959	30.448	10.15	0.116	250.39	3.182	0.116	244.41	2.443	0.116	6.174	0.016	0.116	9.69	0.004
28	15518	15519	SN	1	-34.173	23.796	0.212	-34.863	26.076	2.424	-10.649	31.138	8.728	-11.806	33.915	9.849	0.116	253.38	4.45	0.116	296.966	4.518	0.116	1.216	0.002	0.116	1.56	0.002
29	15518	15519	SN	1	-34.041	23.796	0.211	-34.994	26.073	2.418	-10.648	31.135	8.722	-11.806	33.915	9.845	0.116	245.803	4.45	0.116	306.092	4.508	0.116	1.216	0.002	0.116	1.559	0.002
30	15518	15519	NS	2	-34.911	26.527	1.113	-34.106	27.495	0.611	7.656	27.351	10.145	7.816	28.677	19.036	0.116	300.282	2.279	0.116	249.539	2.001	0.116	0.129	0.0	0.116	0.128	0.0
31	15518	15519	NS	1	-34.911	26.527	1.113	-34.216	27.495	0.611	7.656	27.351	10.146	7.816	28.677	19.036	0.116	300.282	2.279	0.116	255.939	2.002	0.116	0.129	0.0	0.116	0.128	0.0
32	15518	15519	SN	1	-34.173	23.106	0.012	-34.863	24.749	0.074	-10.649	31.138	8.817	-11.806	33.915	9.857	0.116	253.38	4.197	0.116	296.966	4.446	0.116	1.216	0.002	0.116	1.56	0.002
33	15519	15520	NS	1	-34.824	24.66	1.486	-34.988	23.806	0.394	-13.504	29.717	12.868	-4.715	30.246	21.285	0.116	294.39	5.468	0.116	305.646	5.14	0.116	2.262	0.002	0.116	0.383	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	15519	15520	NS	1	-34.572	24.663	1.487	-34.651	23.793	0.38	-13.505	29.717	12.829	-4.716	30.252	21.25	0.116	277.738	5.475	0.116	282.827	5.126	0.116	2.262	0.002	0.116	0.383	0.0
35	15519	15520	SN	1	-34.768	24.087	0.429	-34.708	25.674	3.085	-10.536	33.173	11.951	-7.664	30.687	15.419	0.116	290.628	2.451	0.116	286.591	2.546	0.116	1.188	0.001	0.116	0.659	0.0
36	15519	15520	SN	2	-34.56	24.087	0.429	-34.62	25.674	3.085	-10.536	33.173	11.95	-7.664	30.687	15.424	0.116	276.972	2.448	0.116	280.858	2.544	0.116	1.188	0.001	0.116	0.659	0.0
37	15519	15520	SN	1	-34.56	23.79	0.011	-34.62	24.166	0.016	-10.536	33.173	12.498	-7.664	30.687	15.466	0.116	276.972	1.818	0.116	280.858	1.925	0.116	1.188	0.001	0.116	0.659	0.0
38	15520	15521	SN	2	-34.925	24.876	0.767	-34.738	25.269	2.875	-10.355	29.692	14.139	0.667	31.146	15.525	0.116	301.29	1.977	0.116	288.573	1.974	0.116	1.143	0.002	0.116	0.187	0.0
39	15520	15521	NS	1	-33.84	28.833	1.176	-33.57	26.688	0.341	-4.967	29.505	20.683	-18.312	31.562	32.927	0.116	234.668	1.741	0.116	220.56	0.912	0.116	0.4	0.0	0.116	6.659	0.003
40	15520	15521	NS	1	-34.725	28.833	1.178	-32.762	26.688	0.341	-4.967	29.505	20.683	-18.312	31.562	32.927	0.116	287.729	1.745	0.116	183.126	0.913	0.116	0.4	0.0	0.116	6.659	0.003
41	15520	15521	SN	1	-34.925	24.876	0.767	-34.738	25.269	2.875	-10.355	29.692	14.139	0.667	31.146	15.525	0.116	301.29	1.977	0.116	288.573	1.974	0.116	1.143	0.002	0.116	0.187	0.0
42	15521	15522	NS	1	-34.439	28.369	0.971	-34.86	25.806	0.371	-22.075	36.383	11.215	-15.275	32.772	20.551	0.116	269.345	3.163	0.116	296.792	2.748	0.116	15.715	0.035	0.116	3.354	0.004
43	15521	15522	SN	1	-34.778	26.44	0.733	-34.998	26.654	2.355	-24.984	29.0	15.19	-19.605	29.525	15.482	0.116	291.253	3.447	0.116	306.329	2.697	0.116	30.615	0.033	0.116	8.937	0.02
44	15521	15522	NS	1	-34.932	28.369	0.971	-34.891	25.806	0.371	-22.657	36.383	11.174	-15.275	32.772	20.493	0.116	301.815	3.165	0.116	298.886	2.747	0.116	17.956	0.035	0.116	3.354	0.004
45	15522	15523	NS	1	-34.801	27.415	0.66	-34.954	28.513	0.558	-12.991	28.957	16.486	-16.421	32.382	23.859	0.116	292.74	4.089	0.116	303.29	3.331	0.116	2.02	0.02	0.116	4.34	0.011
46	15522	15523	SN	1	-34.908	24.44	0.979	-32.615	24.67	2.921	-27.103	28.692	12.923	-28.321	29.59	11.54	0.116	300.115	2.579	0.116	177.004	2.066	0.116	49.819	0.073	0.116	65.904	0.056
47	15522	15523	NS	1	-34.801	27.415	0.66	-34.954	28.513	0.558	-12.991	28.957	17.432	-16.421	32.382	24.984	0.116	292.74	4.088	0.116	303.29	3.331	0.116	2.02	0.019	0.116	4.34	0.011
48	15522	15523	SN	1	-34.12	24.44	0.982	-33.328	24.669	2.922	-27.119	28.696	12.913	-28.321	29.59	11.521	0.116	250.315	2.578	0.116	208.582	2.066	0.116	49.999	0.073	0.116	65.904	0.056
49	15523	15524	SN	1	-34.795	23.371	0.297	-34.246	24.576	2.369	-7.71	30.292	15.735	-7.56	29.655	17.456	0.116	292.336	2.635	0.116	257.689	2.772	0.116	0.665	0.0	0.116	0.646	0.0
50	15523	15524	NS	2	-34.366	23.85	0.63	-34.346	24.562	0.65	-1.282	29.13	23.229	-31.724	28.855	35.572	0.116	264.936	3.433	0.116	263.672	2.903	0.116	0.231	0.0	0.116	144.202	0.009
51	15523	15524	NS	1	-34.366	23.85	0.63	-34.346	24.562	0.65	-1.282	29.13	15.762	-31.724	28.86	32.747	0.116	264.936	3.435	0.116	263.672	2.903	0.116	0.231	0.0	0.116	144.202	0.011
52	15523	15524	SN	1	-34.803	23.371	0.297	-34.53	24.574	2.369	-7.708	30.295	15.805	-7.56	29.656	17.462	0.116	292.854	2.638	0.116	275.087	2.772	0.116	0.665	0.0	0.116	0.646	0.0
53	15523	15524	NS	1	-34.366	23.85	0.63	-34.444	24.562	0.65	-1.282	29.13	23.235	-31.724	28.855	35.569	0.116	264.936	3.433	0.116	269.622	2.902	0.116	0.231	0.0	0.116	144.202	0.009
54	15524	15525	SN	2	-34.724	23.592	0.136	-33.348	25.629	1.826	-6.675	29.56	34.995	-8.542	30.267	43.068	0.116	287.606	2.498	0.116	209.572	2.169	0.116	0.545	0.0	0.116	0.785	0.0
55	15524	15525	SN	1	-34.724	23.592	0.136	-33.348	25.629	1.826	-6.675	29.56	34.995	-8.542	30.267	43.068	0.116	287.606	2.498	0.116	209.572	2.169	0.116	0.545	0.0	0.116	0.785	0.0
56	15524	15525	NS	1	-34.601	27.133	0.975	-34.786	26.536	0.829	8.495	28.804	8.296	-5.804	29.627	22.649	0.116	279.653	3.293	0.116	291.752	2.749	0.116	0.127	0.0	0.116	0.464	0.0
57	15524	15525	NS	1	-34.601	27.133	0.974	-34.786	26.536	0.828	8.405	28.804	24.23	-5.804	29.621	34.579	0.116	279.653	3.288	0.116	291.752	2.745	0.116	0.127	0.0	0.116	0.464	0.0
58	15524	15525	NS	1	-34.601	27.133	0.975	-34.786	26.536	0.829	8.405	28.804	24.224	-5.804	29.621	34.579	0.116	279.653	3.291	0.116	291.752	2.749	0.116	0.127	0.0	0.116	0.464	0.0
59	15525	15526	SN	2	-34.889	23.563	0.083	-34.744	25.578	1.767	0.534	29.799	29.019	3.147	30.298	32.97	0.116	298.786	4.147	0.116	288.919	3.02	0.116	0.19	0.0	0.116	0.155	0.0
60	15525	15526	NS	1	-34.394	26.463	1.004	-34.719	24.564	0.334	7.497	32.823	2.541	7.494	28.623	2.401	0.116	266.589	5.581	0.116	287.357	4.478	0.116	0.13	0.0	0.116	0.13	0.0
61	15525	15526	SN	1	-34.889	17.644	0.0	-34.744	18.144	0.0	1.043	29.792	26.151	3.133	30.298	31.024	0.117	298.786	4.043	0.117	288.919	3.215	0.116	0.181	0.0	0.116	0.155	0.0
62	15525	15526	NS	1	-34.394	26.463	0.993	-34.719	24.564	0.334	7.106	32.823	17.36	7.494	29.031	27.151	0.116	266.589	5.468	0.116	287.357	4.475	0.116	0.131	0.0	0.116	0.13	0.0
63	15525	15526	NS	1	-34.914	26.463	0.992	-34.86	24.562	0.333	7.104	32.823	17.338	7.494	29.031	27.129	0.116	300.53	5.467	0.116	296.783	4.472	0.116	0.131	0.0	0.116	0.13	0.0
64	15525	15526	SN	1	-34.889	23.563	0.083	-34.744	25.578	1.767	0.534	29.799	29.02	3.145	30.298	32.97	0.116	298.786	4.147	0.116	288.919	3.02	0.116	0.19	0.0	0.116	0.155	0.0
65	15526	15527	SN	1	-34.976	24.55	0.067	-34.648	25.399	0.998	-21.805	28.363	7.563	-29.445	29.206	7.469	0.116	304.768	3.046	0.116	282.603	2.224	0.116	14.774	0.024	0.116	85.383	0.056
66	15526	15527	SN	1	-34.976	24.55	0.606	-34.759	25.806	2.914	-21.805	28.363	7.642	-29.445	29.206	7.469	0.116	304.768	2.897	0.116	290.001	2.017	0.116	14.774	0.024	0.116	85.383	0.056
67	15526	15527	NS	2	-34.111	24.938	1.063	-34.925	24.754	0.2	-2.063	29.704	10.507	-0.994	28.624	19.101	0.116	249.79	6.482	0.116	301.296	6.281	0.116	0.256	0.0	0.116	0.223	0.0
68	15526	15527	SN	1	-34.204	24.55	0.598	-34.572	25.807	2.914	-21.816	28.363	7.64	-28.697	29.206	7.464	0.116	255.174	2.887	0.116	277.73	2.033	0.116	14.807	0.024	0.116	71.865	0.055
69	15526	15527	NS	1	-34.054	24.94	1.063	-34.702	24.754	0.2	-2.063	29.704	10.507	-0.994	28.624	19.1	0.116	246.481	6.482	0.116	286.182	6.28	0.116	0.256	0.0	0.116	0.223	0.0
70	15527	15528	NS	1	-33.894	25.728	0.883	-33.602	26.766	0.122	-22.337	33.137	9.182	-18.663	35.397	21.204	0.116	237.669	1.959	0.116	222.145	1.62	0.116	16.688	0.022	0.116	7.21	0.02
71	15527	15528	SN	1	-34.419	26.429	0.484	-34.765	28.403	2.006	-26.877	31.59	8.772	-10.414	28.997	5.371	0.116	268.121	1.911	0.116	290.449	2.015	0.116	49.743	0.011	0.116	1.157	0.006
72	15527	15528	SN	1	-33.381	26.429	0.485	-33.356	28.403	2.008	-27.092	31.59	8.73	-10.406	28.997	5.336	0.116	211.141	1.906	0.116	209.978	2.014	0.116	52.265	0.011	0.116	1.155	0.006

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

- Normal
- Deviations
- Alarming
- High Errors

73	15527	15528	SN	1	-33.381	26.429	0.153	-32.71	28.403	1.892	-27.092	31.59	8.73	-10.406	28.997	5.336	0.116	211.141	1.884	0.116	180.924	1.85	0.116	52.265	0.011	0.116	1.155	0.006
74	15528	15529	SN	1	-34.886	24.576	0.274	-34.871	25.329	1.156	-24.436	27.972	9.869	-25.824	28.341	4.945	0.116	313.992	4.084	0.116	297.483	3.322	0.116	27.001	0.042	0.116	37.135	0.014
75	15528	15529	SN	1	-34.366	24.622	0.485	-34.117	25.329	1.223	-24.424	27.97	9.938	-25.903	28.343	4.995	0.116	264.919	4.102	0.116	250.161	3.317	0.116	26.921	0.042	0.116	37.806	0.014
76	15528	15529	NS	1	-33.376	24.582	0.529	-34.813	23.498	0.07	-7.223	29.157	8.361	-7.575	29.997	16.807	0.116	210.942	2.182	0.116	293.587	1.514	0.116	0.605	0.0	0.116	0.648	0.0
77	15528	15529	NS	2	-33.376	24.582	0.529	-34.813	23.498	0.07	-7.223	29.157	8.361	-7.575	29.997	16.807	0.116	210.942	2.182	0.116	293.587	1.514	0.116	0.605	0.0	0.116	0.648	0.0
78	15528	15529	SN	1	-34.366	24.574	0.274	-34.182	25.329	1.156	-24.424	27.97	9.938	-25.903	28.343	4.995	0.116	264.919	4.09	0.116	253.903	3.319	0.116	26.921	0.042	0.116	37.806	0.014
79	15529	15530	NS	1	-33.037	24.013	0.267	-34.697	25.487	0.248	-3.733	30.043	6.976	-5.781	31.284	13.363	0.116	195.108	2.102	0.116	285.887	1.469	0.116	0.326	0.0	0.116	0.462	0.0
80	15529	15530	NS	1	-34.352	24.013	0.267	-33.724	25.487	0.248	-3.733	30.043	6.976	-5.781	31.284	13.364	0.116	264.047	2.111	0.116	228.543	1.468	0.116	0.326	0.0	0.116	0.462	0.0
81	15529	15530	SN	1	-34.968	23.273	0.055	-34.928	23.784	0.438	-2.707	26.754	8.912	-1.084	26.22	2.991	0.116	304.224	4.166	0.116	301.444	3.043	0.116	0.28	0.0	0.116	0.226	0.0
82	15529	15530	SN	1	-34.861	22.806	0.015	-34.928	23.79	0.228	6.309	26.754	8.934	-1.212	26.22	2.985	0.116	296.836	4.108	0.116	301.444	3.091	0.116	0.134	0.0	0.116	0.229	0.0
83	15529	15530	SN	2	-34.968	23.273	0.055	-34.928	23.784	0.438	-2.707	26.754	8.912	-1.084	26.22	2.991	0.116	304.224	4.166	0.116	301.444	3.043	0.116	0.28	0.0	0.116	0.226	0.0
84	15530	15531	SN	1	-34.863	22.634	0.015	-34.932	23.691	0.177	6.934	27.268	13.824	-0.136	27.834	15.875	0.116	296.994	3.271	0.116	301.839	2.731	0.116	0.131	0.0	0.116	0.203	0.0
85	15530	15531	SN	1	-34.834	22.636	0.022	-34.932	26.115	0.732	-0.861	27.268	13.723	-0.102	27.834	15.345	0.116	294.986	3.314	0.116	301.839	2.681	0.116	0.22	0.0	0.116	0.202	0.0
86	15530	15531	NS	1	-34.863	25.042	1.246	-34.693	25.56	1.338	-13.975	28.081	4.459	-16.845	29.367	9.159	0.116	297.037	1.869	0.116	285.622	1.392	0.116	2.51	0.009	0.116	4.776	0.007
87	15530	15531	SN	2	-34.905	22.636	0.022	-33.939	26.115	0.732	-0.864	27.268	13.722	-0.1	27.834	15.345	0.116	299.878	3.314	0.116	240.153	2.679	0.116	0.22	0.0	0.116	0.202	0.0
88	15530	15531	NS	1	-31.928	25.04	1.2	-34.56	25.561	1.331	-26.736	28.081	4.401	-26.49	29.368	8.747	0.116	151.164	1.826	0.116	276.928	1.406	0.116	45.799	0.009	0.116	43.274	0.009
89	15531	15532	SN	1	-34.917	22.769	0.015	-34.928	25.527	1.03	-1.916	27.303	13.342	-0.19	28.157	14.852	0.116	300.759	5.812	0.116	301.412	4.789	0.116	0.251	0.0	0.116	0.204	0.0
90	15531	15532	SN	1	-34.925	22.769	0.012	-34.529	23.136	0.062	5.834	27.303	13.881	-0.187	28.157	15.106	0.116	301.214	5.97	0.116	289.232	4.97	0.116	0.136	0.0	0.116	0.204	0.0
91	15531	15532	NS	1	-34.945	24.534	1.225	-33.455	24.805	0.907	-20.719	28.029	4.851	-12.131	29.3	9.785	0.116	302.676	3.225	0.116	214.819	2.652	0.116	11.523	0.004	0.116	1.674	0.002
92	15531	15532	NS	2	-34.945	24.537	1.23	-34.84	24.908	0.905	-20.719	28.029	4.851	-12.131	29.3	9.784	0.116	302.676	3.228	0.116	295.448	2.65	0.116	11.523	0.004	0.116	1.674	0.002
93	15531	15532	SN	1	-34.925	22.769	0.015	-34.529	25.527	1.035	-1.916	27.303	13.343	-0.19	28.157	14.863	0.116	301.214	5.813	0.116	289.232	4.779	0.116	0.251	0.0	0.116	0.204	0.0
94	15532	15533	SN	1	-34.923	23.315	0.056	-34.829	25.705	1.784	-13.941	28.999	8.955	-1.053	32.289	9.027	0.116	301.194	3.666	0.116	294.718	3.39	0.116	2.491	0.002	0.116	0.225	0.0
95	15532	15533	NS	1	-34.716	27.031	2.188	-33.345	27.672	1.594	-11.983	29.669	9.829	-14.644	29.192	13.11	0.116	287.09	2.788	0.116	209.424	2.514	0.116	1.62	0.005	0.116	2.913	0.013
96	15532	15533	SN	1	-34.923	20.843	0.0	-34.829	25.724	0.563	-13.941	28.999	8.999	-1.053	32.289	9.029	0.116	301.194	3.741	0.116	294.718	3.228	0.116	2.491	0.002	0.116	0.225	0.0
97	15532	15533	NS	1	-34.912	27.031	1.419	-33.345	27.672	0.965	-11.291	29.669	8.762	-14.463	29.192	13.368	0.116	300.366	2.319	0.116	209.424	2.201	0.116	1.395	0.004	0.116	2.798	0.006
98	15532	15533	SN	2	-34.923	23.315	0.056	-34.829	25.705	1.784	-13.941	28.999	8.955	-1.053	32.289	9.027	0.116	301.194	3.666	0.116	294.718	3.39	0.116	2.491	0.002	0.116	0.225	0.0
99	15533	15534	SN	1	-34.312	23.662	0.2	-34.136	25.78	3.153	-16.435	34.234	10.709	-12.11	32.032	12.728	0.116	261.672	3.388	0.116	251.233	2.747	0.116	4.354	0.012	0.116	1.666	0.003
100	15533	15534	SN	1	-34.312	22.549	0.003	-34.136	24.277	0.007	-16.579	34.234	11.377	-12.11	32.032	12.775	0.116	261.672	3.297	0.116	251.233	2.692	0.116	4.497	0.013	0.116	1.666	0.003
101	15533	15534	NS	1	-34.977	26.649	1.465	-34.826	27.518	0.634	5.102	31.763	9.817	7.986	31.657	15.752	0.116	304.879	3.991	0.116	294.504	3.407	0.116	0.14	0.0	0.116	0.128	0.0
102	15534	15535	NS	1	-34.475	24.472	1.469	-34.894	23.894	0.398	-3.593	29.268	14.885	0.113	30.676	28.98	0.116	271.593	2.945	0.116	299.116	2.354	0.116	0.319	0.0	0.116	0.198	0.0
103	15534	15535	NS	1	-34.62	24.472	1.469	-34.894	23.894	0.396	-3.584	29.268	14.892	0.112	30.676	28.97	0.116	280.884	2.945	0.116	299.116	2.353	0.116	0.319	0.0	0.116	0.198	0.0
104	15534	15535	SN	1	-34.1	24.994	0.605	-34.219	25.546	3.163	-15.262	28.052	14.606	-9.955	29.998	17.071	0.116	249.175	1.407	0.116	256.104	1.411	0.116	3.345	0.006	0.116	1.05	0.002
105	15535	15536	SN	1	-34.738	26.316	0.77	-34.806	26.736	2.838	-8.349	28.771	13.767	-7.329	29.669	13.219	0.116	288.533	3.468	0.116	293.121	3.078	0.116	0.755	0.0	0.116	0.617	0.0
106	15535	15536	NS	1	-33.075	28.357	1.16	-34.906	28.587	0.284	-21.785	29.46	12.16	-18.319	29.926	23.128	0.116	196.763	3.238	0.116	299.977	2.957	0.116	14.702	0.028	0.116	6.67	0.01
107	15535	15536	NS	1	-34.779	28.357	1.159	-34.92	28.587	0.284	-21.746	29.46	12.155	-18.339	29.926	23.102	0.116	312.004	3.238	0.116	300.907	2.959	0.116	14.575	0.028	0.116	6.701	0.01
108	15536	15537	NS	1	-34.911	28.462	0.999	-34.569	24.27	0.541	-6.879	28.931	14.005	-0.106	35.668	21.581	0.116	300.237	4.859	0.116	277.522	4.677	0.116	0.566	0.0	0.116	0.202	0.0
109	15536	15537	SN	1	-34.971	25.478	0.95	-34.85	27.132	2.823	-27.793	28.968	14.345	-14.183	29.721	15.027	0.116	304.525	2.727	0.116	296.159	2.34	0.116	58.389	0.016	0.116	2.628	0.005
110	15537	15538	NS	1	-34.778	23.493	0.5	-34.888	24.284	0.386	-4.15	29.203	22.615	-2.753	29.364	33.702	0.116	291.194	5.027	0.116	298.642	4.876	0.116	0.349	0.0	0.116	0.282	0.0
111	15537	15538	SN	1	-33.836	24.533	0.893	-34.419	24.404	3.383	-21.146	30.928	12.943	-12.883	29.528	13.491	0.116	234.484	2.243	0.116	268.152	1.436	0.116	12.704	0.011	0.116	1.972	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

112	15537	15538	NS	1	-34.871	23.493	0.5	-34.888	24.284	0.386	-4.15	29.203	19.113	-2.753	29.384	30.608	0.116	297.509	5.028	0.116	298.642	4.876	0.116	0.349	0.0	0.116	0.282	0.0
113	15538	15539	SN	1	-34.184	23.41	0.219	-33.449	25.062	1.975	-9.531	29.512	23.211	-11.211	30.167	25.489	0.116	254.022	2.681	0.116	214.52	2.502	0.116	0.962	0.0	0.116	1.371	0.002
114	15538	15539	NS	1	-15.874	22.862	0.102	-6.024	23.594	2.148	11.057	27.77	35.41	11.925	29.048	53.185	0.116	3.837	0.025	0.116	0.482	0.0	0.116	0.122	0.0	0.116	0.121	0.0
115	15538	15539	SN	2	-34.184	23.41	0.219	-33.449	25.062	1.975	-9.531	29.512	23.211	-11.211	30.167	25.489	0.116	254.022	2.681	0.116	214.52	2.502	0.116	0.962	0.0	0.116	1.371	0.002
116	15539	15540	NS	1	-34.688	25.482	0.857	-34.809	24.7	0.454	-0.699	27.984	3.737	8.413	29.618	12.33	0.116	285.265	5.934	0.116	293.328	4.802	0.116	0.216	0.0	0.116	0.127	0.0
117	15539	15540	SN	1	-34.9	23.612	0.16	-34.515	25.464	1.785	7.169	29.242	38.929	7.194	30.323	50.38	0.116	299.546	2.715	0.116	274.083	2.277	0.116	0.131	0.0	0.116	0.13	0.0
118	15539	15540	SN	2	-34.9	23.612	0.16	-34.515	25.464	1.785	7.169	29.242	38.929	7.194	30.323	50.38	0.116	299.546	2.715	0.116	274.083	2.277	0.116	0.131	0.0	0.116	0.13	0.0
119	15539	15540	NS	1	-34.97	25.482	0.859	-34.809	24.7	0.454	-0.699	28.157	25.511	8.464	29.619	36.493	0.116	325.993	5.927	0.116	293.328	4.804	0.116	0.216	0.0	0.116	0.127	0.0
120	15539	15540	NS	1	-34.688	25.482	0.858	-34.824	24.7	0.454	-0.699	28.157	25.516	8.462	29.619	36.482	0.116	285.265	5.925	0.116	294.357	4.8	0.116	0.216	0.0	0.116	0.127	0.0
121	15540	15541	SN	1	-34.221	22.002	0.001	-34.145	22.254	0.007	2.394	28.357	11.55	2.82	29.259	10.179	0.116	256.223	3.772	0.116	251.773	3.132	0.116	0.163	0.0	0.116	0.158	0.0
122	15540	15541	SN	1	-34.242	24.318	0.227	-33.432	25.721	2.272	2.593	29.146	12.319	2.825	29.246	10.462	0.116	257.51	3.696	0.116	213.618	2.868	0.116	0.16	0.0	0.116	0.158	0.0
123	15540	15541	SN	1	-34.221	24.318	0.226	-33.225	25.719	2.275	2.593	29.146	12.331	2.825	29.246	10.461	0.116	256.223	3.701	0.116	203.657	2.868	0.116	0.16	0.0	0.116	0.158	0.0
124	15540	15541	NS	2	-34.348	25.022	1.021	-34.973	24.749	0.257	7.234	28.109	13.424	6.458	28.982	22.745	0.116	263.767	4.175	0.116	304.554	3.783	0.116	0.13	0.0	0.116	0.133	0.0
125	15540	15541	NS	1	-34.348	24.61	1.074	-34.686	24.749	0.258	7.234	26.997	3.593	6.507	25.872	6.354	0.116	263.767	4.43	0.116	285.126	3.805	0.116	0.13	0.0	0.116	0.133	0.0
126	15540	15541	NS	1	-34.348	25.022	1.021	-34.686	24.749	0.257	7.234	28.109	13.424	6.458	28.982	22.745	0.116	263.767	4.175	0.116	285.126	3.783	0.116	0.13	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

					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	15512	15513	NS	1	57.416	58.185	0.0	0.0	289.433	3.899	1207.888	1276.792	2.076	-93.244	-92.01	0.0
2	15512	15513	SN	1	57.361	58.369	0.0	0.0	296.376	4.918	1211.816	1277.84	0.0	-95.592	-92.061	0.0
3	15512	15513	SN	1	57.566	58.369	0.0	0.0	296.376	3.961	1211.816	1277.84	0.0	-95.592	-92.061	0.0
4	15512	15513	SN	1	57.361	58.369	0.0	0.0	296.376	4.82	1211.816	1277.84	0.0	-95.592	-92.061	0.0
5	15512	15513	NS	1	57.416	58.185	0.0	0.0	289.433	3.908	1208.28	1276.792	2.074	-93.221	-92.01	0.0
6	15513	15514	NS	2	57.442	58.188	0.0	0.0	296.768	3.609	1208.792	1277.072	1.881	-94.318	-91.984	0.0
7	15513	15514	SN	1	57.541	58.335	0.0	0.0	291.843	3.754	1211.08	1278.064	0.0	-93.166	-92.05	0.0
8	15513	15514	SN	1	57.553	58.335	0.0	0.0	291.843	3.481	1211.4	1278.064	0.0	-93.166	-92.05	0.0
9	15513	15514	SN	1	57.541	58.335	0.0	0.0	291.843	3.478	1211.08	1278.064	0.0	-93.166	-92.05	0.0
10	15513	15514	NS	1	57.443	58.187	0.0	0.0	296.702	3.611	1208.808	1277.056	1.86	-94.318	-91.984	0.0
11	15514	15515	SN	1	57.459	58.344	0.0	0.0	288.286	3.668	1211.488	1278.096	0.0	-93.608	-92.081	0.0
12	15514	15515	SN	1	57.459	58.335	0.0	0.0	288.286	3.671	1211.488	1278.096	0.0	-93.609	-92.081	0.0
13	15514	15515	NS	1	57.43	58.197	0.0	0.0	288.887	3.772	1208.952	1277.152	1.676	-95.446	-91.986	0.0
14	15514	15515	SN	1	57.564	58.335	0.0	0.0	288.286	3.39	1211.488	1278.096	0.0	-93.211	-92.081	0.0
15	15515	15516	NS	1	57.436	58.188	0.0	0.0	298.29	3.688	1208.6	1277.032	1.285	-93.147	-92.014	0.0
16	15515	15516	NS	1	57.437	58.187	0.0	0.0	298.108	3.694	1208.616	1277.008	1.257	-93.053	-92.015	0.0
17	15515	15516	SN	2	57.562	58.332	0.0	0.0	294.126	3.711	1211.296	1277.92	0.0	-93.464	-92.048	0.0
18	15515	15516	SN	1	57.562	58.332	0.0	0.0	294.142	3.712	1211.296	1277.92	0.0	-93.464	-92.048	0.0
19	15516	15517	NS	1	57.441	58.188	0.0	0.0	295.88	3.791	1208.304	1276.952	1.481	-93.212	-92.026	0.0
20	15516	15517	SN	1	57.526	58.358	0.0	0.0	287.342	3.653	1210.576	1277.832	0.0	-93.23	-92.08	0.0
21	15516	15517	NS	2	57.442	58.187	0.0	0.0	283.311	3.792	1208.32	1276.936	1.463	-93.212	-92.026	0.0
22	15516	15517	SN	1	57.526	58.358	0.0	0.0	287.359	3.659	1210.584	1277.816	0.0	-93.242	-92.08	0.0
23	15517	15518	SN	1	57.559	58.331	0.0	0.003	295.163	3.435	1211.368	1277.688	0.0	-93.234	-92.081	0.0
24	15517	15518	SN	1	57.511	58.331	0.0	0.0	295.163	3.704	1211.368	1277.688	0.0	-93.234	-92.081	0.0
25	15517	15518	SN	1	57.511	58.331	0.0	0.0	295.163	3.709	1211.368	1277.688	0.0	-93.234	-92.081	0.0
26	15517	15518	NS	2	57.424	58.186	0.0	0.0	290.773	3.785	1209.128	1276.768	1.473	-94.502	-92.032	0.0
27	15517	15518	NS	1	57.423	58.186	0.0	0.0	290.773	3.786	1209.128	1276.776	1.475	-94.502	-92.032	0.0
28	15518	15519	SN	1	57.354	58.333	0.0	0.0	288.203	3.845	1211.36	1277.76	0.0	-95.197	-92.083	0.0
29	15518	15519	SN	1	57.354	58.333	0.0	0.0	288.115	3.841	1211.384	1277.752	0.0	-95.197	-92.083	0.0
30	15518	15519	NS	2	57.414	58.187	0.0	0.0	297.452	3.859	1208.032	1276.816	1.718	-95.457	-92.037	0.0
31	15518	15519	NS	1	57.414	58.187	0.0	0.0	297.507	3.858	1208.432	1276.808	1.682	-95.457	-92.037	0.0
32	15518	15519	SN	1	57.555	58.333	0.0	0.0	288.203	3.314	1211.36	1277.76	0.0	-93.07	-92.083	0.0
33	15519	15520	NS	1	57.42	58.189	0.0	0.0	293.431	3.719	1208.32	1276.992	2.063	-93.236	-92.036	0.0
34	15519	15520	NS	1	57.413	58.189	0.0	0.0	293.431	3.717	1208.32	1276.992	2.056	-93.981	-92.036	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	15519	15520	SN	1	57.561	58.366	0.0	0.0	297.611	3.82	1211.72	1277.936	0.0	-94.83	-92.031	0.0
36	15519	15520	SN	2	57.561	58.366	0.0	0.0	297.611	3.818	1211.72	1277.936	0.0	-94.83	-92.031	0.0
37	15519	15520	SN	1	57.561	58.366	0.0	0.0	285.589	2.664	1211.72	1277.936	0.0	-93.24	-92.031	0.0
38	15520	15521	SN	2	57.557	58.335	0.0	0.0	289.885	3.72	1211.704	1277.936	0.0	-94.999	-92.015	0.0
39	15520	15521	NS	1	57.424	58.19	0.0	0.0	282.886	3.905	1208.104	1277.016	1.532	-93.214	-92.02	0.0
40	15520	15521	NS	1	57.424	58.19	0.0	0.0	282.886	3.909	1208.104	1277.016	1.535	-93.227	-92.02	0.0
41	15520	15521	SN	1	57.557	58.335	0.0	0.0	289.885	3.72	1211.704	1277.936	0.0	-94.999	-92.015	0.0
42	15521	15522	NS	1	57.433	58.19	0.0	0.0	285.76	3.772	1208.296	1276.872	1.415	-93.119	-92.004	0.0
43	15521	15522	SN	1	57.552	58.342	0.0	0.0	299.084	3.776	1211.424	1277.784	0.0	-93.198	-92.052	0.0
44	15521	15522	NS	1	57.433	58.19	0.0	0.0	285.76	3.768	1208.552	1276.872	1.414	-93.121	-92.004	0.0
45	15522	15523	NS	1	57.431	58.184	0.0	0.0	290.475	3.632	1208.544	1276.744	1.605	-93.216	-92.029	0.0
46	15522	15523	SN	1	57.532	58.335	0.0	0.0	294.567	3.817	1210.696	1277.848	0.0	-93.102	-92.071	0.0
47	15522	15523	NS	1	57.431	58.189	0.0	0.0	290.475	3.904	1208.544	1276.92	1.596	-93.216	-92.029	0.0
48	15522	15523	SN	1	57.528	58.335	0.0	0.0	294.573	3.815	1210.704	1277.84	0.0	-93.102	-92.071	0.0
49	15523	15524	SN	1	57.555	58.335	0.0	0.0	288.197	3.74	1211.376	1277.936	0.0	-93.158	-92.055	0.0
50	15523	15524	NS	2	57.421	58.191	0.0	0.0	298.367	3.666	1208.096	1277.016	1.892	-93.103	-92.029	0.0
51	15523	15524	NS	1	57.421	58.157	0.0	0.0	285.302	3.025	1208.096	1275.416	1.954	-93.103	-92.029	0.0
52	15523	15524	SN	1	57.555	58.361	0.0	0.0	288.197	3.753	1211.376	1277.936	0.0	-93.158	-92.055	0.0
53	15523	15524	NS	1	57.422	58.191	0.0	0.0	298.367	3.668	1208.112	1277.016	1.866	-93.103	-92.029	0.0
54	15524	15525	SN	2	57.553	58.337	0.0	0.0	297.562	3.771	1211.32	1278.024	0.0	-93.148	-92.082	0.0
55	15524	15525	SN	1	57.553	58.337	0.0	0.0	297.562	3.771	1211.32	1278.024	0.0	-93.148	-92.082	0.0
56	15524	15525	NS	1	57.413	58.177	0.0	0.003	295.984	2.647	1207.856	1273.032	2.439	-93.171	-92.035	0.0
57	15524	15525	NS	1	57.413	58.191	0.0	0.0	295.984	3.764	1207.856	1277.088	2.269	-93.163	-92.035	0.0
58	15524	15525	NS	1	57.413	58.192	0.0	0.0	295.984	3.768	1207.856	1277.112	2.272	-93.146	-92.035	0.0
59	15525	15526	SN	2	57.555	58.344	0.0	0.0	288.793	3.85	1211.408	1278.128	0.0	-93.182	-92.083	0.0
60	15525	15526	NS	1	57.407	58.183	0.0	0.003	277.283	1.928	1207.84	1270.8	2.77	-93.228	-92.032	0.0
61	15525	15526	SN	1	57.555	58.344	0.0	0.0	284.342	2.685	1211.408	1278.128	0.0	-93.182	-92.083	0.0
62	15525	15526	NS	1	57.407	58.192	0.0	0.0	283.284	3.704	1207.84	1277.208	2.436	-93.294	-92.032	0.0
63	15525	15526	NS	1	57.406	58.192	0.0	0.0	283.284	3.7	1208.104	1277.208	2.434	-93.273	-92.032	0.0
64	15525	15526	SN	1	57.555	58.344	0.0	0.0	288.837	3.851	1211.408	1278.128	0.0	-93.182	-92.083	0.0
65	15526	15527	SN	1	57.551	58.355	0.0	0.003	296.983	3.381	1211.168	1278.024	0.0	-93.168	-92.072	0.0
66	15526	15527	SN	1	57.288	58.355	0.0	0.0	296.983	4.01	1211.168	1278.024	0.0	-94.72	-92.072	0.0
67	15526	15527	NS	2	57.406	58.191	0.0	0.0	289.168	4.012	1208.264	1277.104	2.24	-93.289	-92.032	0.0
68	15526	15527	SN	1	57.288	58.355	0.0	0.0	296.983	4.007	1211.376	1278.024	0.0	-94.72	-92.072	0.0
69	15526	15527	NS	1	57.404	58.192	0.0	0.0	289.179	4.01	1208.232	1277.136	2.291	-93.289	-92.032	0.0
70	15527	15528	NS	1	57.442	58.192	0.0	0.0	296.007	3.681	1208.184	1277.096	1.503	-93.22	-92.022	0.0
71	15527	15528	SN	1	57.563	58.335	0.0	0.0	291.495	3.826	1211.336	1277.96	0.0	-93.22	-92.05	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	15527	15528	SN	1	57.562	58.335	0.0	0.0	291.495	3.813	1211.032	1277.96	0.0	-93.22	-92.05	0.0
73	15527	15528	SN	1	57.562	58.335	0.0	0.003	291.495	3.537	1211.032	1277.96	0.0	-93.22	-92.05	0.0
74	15528	15529	SN	1	57.563	58.337	0.0	0.0	288.357	3.387	1211.256	1278.144	0.0	-93.228	-92.061	0.0
75	15528	15529	SN	1	57.303	58.336	0.0	0.003	288.33	3.68	1211.232	1278.128	0.0	-94.924	-92.061	0.0
76	15528	15529	NS	1	57.436	58.194	0.0	0.0	289.675	3.664	1208.264	1277.336	1.235	-93.232	-91.971	0.0
77	15528	15529	NS	2	57.436	58.194	0.0	0.0	289.675	3.664	1208.264	1277.336	1.235	-93.232	-91.971	0.0
78	15528	15529	SN	1	57.555	58.336	0.0	0.003	288.33	3.4	1211.232	1278.128	0.0	-93.184	-92.061	0.0
79	15529	15530	NS	1	57.433	58.194	0.0	0.0	298.571	3.652	1208.608	1277.264	0.926	-93.109	-92.023	0.0
80	15529	15530	NS	1	57.433	58.194	0.0	0.0	298.571	3.655	1208.608	1277.264	0.927	-93.074	-92.023	0.0
81	15529	15530	SN	1	57.559	58.334	0.0	0.0	293.271	3.702	1211.04	1278.032	0.0	-93.935	-92.077	0.0
82	15529	15530	SN	1	57.559	58.334	0.0	0.0	285.407	3.405	1211.04	1278.032	0.0	-93.176	-92.077	0.0
83	15529	15530	SN	2	57.559	58.334	0.0	0.0	293.271	3.702	1211.04	1278.032	0.0	-93.935	-92.077	0.0
84	15530	15531	SN	1	57.559	58.345	0.0	0.0	283.89	3.347	1211.016	1277.872	0.0	-93.213	-92.076	0.0
85	15530	15531	SN	1	57.559	58.345	0.0	0.0	286.879	3.716	1211.016	1277.872	0.0	-93.213	-92.076	0.0
86	15530	15531	NS	1	57.445	58.329	0.0	0.0	283.416	4.041	1209.392	1277.088	0.781	-94.933	-92.029	0.0
87	15530	15531	SN	2	57.558	58.345	0.0	0.0	286.879	3.716	1211.016	1277.872	0.0	-93.213	-92.076	0.0
88	15530	15531	NS	1	57.439	58.329	0.0	0.0	283.416	4.031	1208.584	1277.088	0.758	-94.933	-92.029	0.0
89	15531	15532	SN	1	57.373	58.332	0.0	0.0	296.503	3.637	1210.544	1277.752	0.0	-93.949	-92.076	0.0
90	15531	15532	SN	1	57.548	58.333	0.0	0.003	296.503	3.167	1210.552	1277.752	0.0	-93.09	-92.076	0.0
91	15531	15532	NS	1	57.43	58.192	0.0	0.0	288.043	3.774	1208.784	1276.984	0.826	-93.717	-92.028	0.0
92	15531	15532	NS	2	57.43	58.192	0.0	0.0	288.043	3.772	1208.784	1276.984	0.826	-93.211	-92.028	0.0
93	15531	15532	SN	1	57.373	58.333	0.0	0.0	296.503	3.641	1210.552	1277.752	0.0	-93.949	-92.076	0.0
94	15532	15533	SN	1	57.544	58.333	0.0	0.0	288.749	3.811	1210.52	1277.72	0.0	-93.399	-92.069	0.0
95	15532	15533	NS	1	57.181	58.303	0.001	0.0	295.852	7.516	1201.8	1276.896	1.371	-94.925	-92.036	0.0
96	15532	15533	SN	1	57.544	58.333	0.0	0.0	288.749	3.451	1210.52	1277.72	0.0	-93.399	-92.069	0.0
97	15532	15533	NS	1	57.182	58.3	0.001	0.0	295.88	5.161	1201.816	1276.888	0.914	-94.923	-92.036	0.0
98	15532	15533	SN	2	57.544	58.333	0.0	0.0	288.749	3.811	1210.52	1277.72	0.0	-93.399	-92.069	0.0
99	15533	15534	SN	1	57.551	58.335	0.0	0.0	297.154	3.891	1211.04	1277.904	0.0	-93.217	-92.064	0.0
100	15533	15534	SN	1	57.551	58.335	0.0	0.0	285.054	2.74	1211.04	1277.904	0.0	-93.217	-92.064	0.0
101	15533	15534	NS	1	57.418	58.194	0.0	0.0	294.016	3.669	1208.792	1277.08	1.344	-95.221	-92.039	0.0
102	15534	15535	NS	1	57.419	58.195	0.0	0.0	282.986	3.757	1208.256	1277.168	1.312	-93.233	-92.027	0.0
103	15534	15535	NS	1	57.418	58.195	0.0	0.0	283.046	3.752	1208.248	1277.176	1.318	-93.262	-92.027	0.0
104	15534	15535	SN	1	57.553	58.339	0.0	0.0	289.08	3.783	1211.352	1277.968	0.0	-95.826	-92.01	0.0
105	15535	15536	SN	1	57.559	58.359	0.0	0.0	287.558	3.737	1211.48	1277.872	0.0	-93.186	-92.05	0.0
106	15535	15536	NS	1	57.434	58.194	0.0	0.0	286.383	3.832	1208.968	1277.064	0.828	-93.128	-92.012	0.0
107	15535	15536	NS	1	57.424	58.194	0.0	0.0	286.383	3.827	1208.84	1277.064	0.828	-93.175	-92.012	0.0
108	15536	15537	NS	1	57.445	58.193	0.0	0.0	290.431	3.804	1209.424	1276.984	0.831	-93.264	-92.026	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	15536	15537	SN	1	57.355	58.348	0.0	0.0	295.637	3.839	1211.28	1277.784	0.0	-94.047	-92.048	0.0
110	15537	15538	NS	1	57.407	58.192	0.0	0.003	297.44	3.661	1208.744	1277.008	1.081	-93.26	-92.04	0.0
111	15537	15538	SN	1	57.532	58.335	0.0	0.0	289.306	3.811	1210.376	1277.856	0.0	-93.032	-92.044	0.0
112	15537	15538	NS	1	57.407	58.166	0.0	0.003	284.921	3.091	1208.736	1276.224	1.112	-93.195	-92.04	0.0
113	15538	15539	SN	1	57.552	58.334	0.0	0.0	297.794	3.75	1211.096	1277.896	0.0	-93.144	-92.053	0.0
114	15538	15539	NS	1	57.679	58.192	0.0	0.0	279.401	17.635	1226.224	1277.048	0.0	-93.133	-92.172	0.0
115	15538	15539	SN	2	57.552	58.334	0.0	0.0	297.794	3.75	1211.096	1277.896	0.0	-93.144	-92.053	0.0
116	15539	15540	NS	1	57.418	58.171	0.0	0.003	295.924	2.188	1208.256	1272.256	1.823	-93.236	-92.037	0.0
117	15539	15540	SN	1	57.55	58.335	0.0	0.0	289.411	3.751	1211.04	1277.992	0.0	-93.148	-92.079	0.0
118	15539	15540	SN	2	57.55	58.335	0.0	0.0	289.411	3.751	1211.04	1277.992	0.0	-93.148	-92.079	0.0
119	15539	15540	NS	1	57.418	58.194	0.0	0.0	295.924	3.689	1208.256	1277.176	1.657	-93.248	-92.037	0.0
120	15539	15540	NS	1	57.418	58.194	0.0	0.0	295.924	3.686	1208.256	1277.184	1.655	-93.254	-92.037	0.0
121	15540	15541	SN	1	57.525	58.346	0.0	0.003	298.604	2.972	1210.696	1278.032	0.0	-93.396	-92.08	0.0
122	15540	15541	SN	1	57.26	58.346	0.0	0.0	298.604	3.965	1210.616	1278.032	0.0	-94.759	-92.08	0.0
123	15540	15541	SN	1	57.26	58.346	0.0	0.0	298.604	3.969	1210.696	1278.032	0.0	-94.759	-92.08	0.0
124	15540	15541	NS	2	57.407	58.193	0.0	0.0	296.652	3.872	1208.176	1277.208	1.742	-93.234	-92.039	0.0
125	15540	15541	NS	1	57.407	58.174	0.0	0.0	296.652	2.158	1208.176	1268.776	2.049	-93.23	-92.039	0.0
126	15540	15541	NS	1	57.407	58.193	0.0	0.0	296.652	3.872	1208.176	1277.208	1.742	-93.235	-92.039	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	15512	15513	NS	1	-34.886	20.175	0.0	-34.628	19.667	0.0	-4.682	22.488	0.007	1.547	23.962	0.062	0.086	228.189	3.6	0.086	215.029	3.112	0.086	0.287	0.0	0.086	0.129	0.0
2	15512	15513	SN	1	-34.812	20.569	0.0	-34.447	19.783	0.0	-23.393	22.469	0.012	-30.09	22.3	0.009	0.086	224.335	2.534	0.086	206.223	2.321	0.086	16.244	0.03	0.086	75.681	0.056
3	15512	15513	SN	1	-34.812	20.569	0.0	-34.472	19.783	0.0	-22.326	22.469	0.012	-30.09	22.3	0.009	0.086	224.335	2.498	0.086	207.448	2.446	0.086	12.719	0.021	0.086	75.681	0.058
4	15512	15513	SN	1	-34.812	20.569	0.0	-34.447	19.783	0.0	-31.017	22.469	0.011	-29.167	22.3	0.008	0.086	224.335	2.585	0.086	206.223	2.364	0.086	93.653	0.068	0.086	61.205	0.062
5	15512	15513	NS	1	-34.946	20.175	0.0	-34.608	19.667	0.0	-4.679	22.486	0.007	1.55	23.962	0.062	0.086	231.436	3.605	0.086	214.048	3.116	0.086	0.287	0.0	0.086	0.129	0.0
6	15513	15514	NS	2	-33.785	20.158	0.0	-34.13	20.582	0.0	-16.854	21.867	0.0	-15.824	22.461	0.027	0.086	177.103	1.456	0.086	191.761	1.192	0.086	3.653	0.003	0.086	2.896	0.001
7	15513	15514	SN	1	-34.765	20.462	0.0	-34.781	20.145	0.0	-17.38	22.503	0.004	-32.808	22.169	0.007	0.086	221.921	3.54	0.086	222.77	3.568	0.086	4.116	0.014	0.086	141.477	0.017
8	15513	15514	SN	1	-34.321	20.461	0.0	-34.815	20.145	0.0	-17.363	22.503	0.004	-33.252	22.169	0.007	0.086	200.357	3.541	0.086	224.512	3.547	0.086	4.1	0.014	0.086	156.678	0.017
9	15513	15514	SN	1	-34.765	20.462	0.0	-34.781	20.145	0.0	-17.38	22.503	0.004	-32.808	22.169	0.007	0.086	221.921	3.55	0.086	222.77	3.538	0.086	4.116	0.014	0.086	141.477	0.017
10	15513	15514	NS	1	-33.825	20.158	0.0	-34.077	20.582	0.0	-16.853	21.867	0.0	-15.822	22.461	0.027	0.086	178.776	1.455	0.086	189.445	1.192	0.086	3.652	0.003	0.086	2.895	0.001
11	15514	15515	SN	1	-34.62	18.561	0.0	-34.934	18.95	0.0	1.308	22.126	0.005	1.776	21.34	0.0	0.086	214.619	3.937	0.086	230.756	3.112	0.086	0.132	0.0	0.086	0.127	0.0
12	15514	15515	SN	1	-34.682	18.564	0.0	-34.451	18.95	0.0	1.308	22.126	0.005	1.776	21.34	0.0	0.086	217.689	3.944	0.086	206.44	3.121	0.086	0.132	0.0	0.086	0.127	0.0
13	15514	15515	NS	1	-34.502	18.583	0.0	-33.987	17.587	0.0	-7.003	21.586	0.0	-26.269	22.489	0.013	0.086	208.901	2.081	0.087	185.566	1.753	0.086	0.439	0.0	0.086	31.432	0.035
14	15514	15515	SN	1	-34.682	17.622	0.0	-34.43	18.95	0.0	1.308	22.126	0.005	1.776	21.34	0.0	0.087	217.689	3.882	0.086	205.458	3.048	0.086	0.132	0.0	0.086	0.127	0.0
15	15515	15516	NS	1	-34.343	18.614	0.0	-34.608	18.97	0.0	-15.53	22.155	0.004	-32.522	22.467	0.011	0.086	201.367	2.192	0.086	214.012	1.523	0.086	2.71	0.013	0.086	132.433	0.055
16	15515	15516	NS	1	-34.343	18.614	0.0	-34.58	18.97	0.0	-15.528	22.156	0.004	-32.64	22.467	0.011	0.086	201.367	2.198	0.086	212.642	1.526	0.086	2.709	0.013	0.086	136.082	0.055
17	15515	15516	SN	2	-34.611	18.51	0.0	-33.932	18.758	0.0	0.89	21.949	0.0	1.17	21.855	0.0	0.086	214.182	2.191	0.086	183.212	1.909	0.086	0.137	0.0	0.086	0.133	0.0
18	15515	15516	SN	1	-34.611	18.51	0.0	-33.932	18.758	0.0	0.89	21.949	0.0	1.17	21.855	0.0	0.086	214.182	2.192	0.086	183.212	1.909	0.086	0.137	0.0	0.086	0.133	0.0
19	15516	15517	NS	1	-34.999	18.41	0.0	-34.25	18.122	0.0	-25.598	21.813	0.0	-21.659	22.255	0.005	0.086	234.194	4.619	0.086	197.155	4.308	0.086	26.941	0.061	0.086	10.915	0.037
20	15516	15517	SN	1	-34.741	17.265	0.0	-34.902	19.588	0.0	-0.438	21.85	0.0	2.093	22.081	0.008	0.087	220.692	4.259	0.086	229.009	4.023	0.086	0.156	0.0	0.086	0.124	0.0
21	15516	15517	NS	2	-34.999	18.41	0.0	-34.25	18.122	0.0	-25.598	21.813	0.0	-21.665	22.255	0.005	0.086	234.194	4.619	0.086	197.155	4.306	0.086	26.941	0.061	0.086	10.931	0.037
22	15516	15517	SN	1	-34.86	17.262	0.0	-34.902	19.588	0.0	-0.438	21.85	0.0	2.093	22.081	0.008	0.087	226.85	4.261	0.086	229.009	4.021	0.086	0.156	0.0	0.086	0.124	0.0
23	15517	15518	SN	1	-34.714	15.941	0.0	-34.606	19.188	0.0	-0.153	21.596	0.0	3.606	21.689	0.0	0.087	219.353	4.614	0.086	213.969	4.273	0.086	0.152	0.0	0.086	0.112	0.0
24	15517	15518	SN	1	-34.714	17.242	0.0	-34.942	19.189	0.0	-0.153	21.596	0.0	3.6	21.689	0.0	0.087	219.353	4.65	0.086	231.188	4.298	0.086	0.152	0.0	0.086	0.112	0.0
25	15517	15518	SN	1	-34.714	17.246	0.0	-34.606	19.188	0.0	-0.153	21.596	0.0	3.606	21.689	0.0	0.087	219.353	4.643	0.086	213.969	4.294	0.086	0.152	0.0	0.086	0.112	0.0
26	15517	15518	NS	2	-34.882	18.366	0.0	-34.438	18.394	0.0	-30.717	21.725	0.0	-28.99	22.568	0.004	0.086	227.984	2.719	0.086	205.8	2.182	0.086	87.423	0.266	0.086	58.766	0.165
27	15517	15518	NS	1	-34.773	18.366	0.0	-34.438	18.394	0.0	-30.715	21.725	0.0	-28.99	22.568	0.004	0.086	222.363	2.72	0.086	205.8	2.184	0.086	87.379	0.266	0.086	58.766	0.167
28	15518	15519	SN	1	-34.57	16.86	0.0	-34.422	19.2	0.0	-2.681	22.814	0.102	-3.019	23.518	0.341	0.087	212.212	4.247	0.086	206.319	4.275	0.086	0.209	0.0	0.086	0.22	0.0
29	15518	15519	SN	1	-34.603	16.86	0.0	-34.991	19.2	0.0	-2.682	22.814	0.102	-3.021	23.518	0.341	0.087	213.83	4.248	0.086	233.797	4.272	0.086	0.209	0.0	0.086	0.22	0.0
30	15518	15519	NS	2	-34.847	20.405	0.0	-34.844	20.959	0.0	2.838	22.166	0.015	1.076	22.427	0.046	0.086	226.192	1.963	0.086	226.013	1.587	0.086	0.117	0.0	0.086	0.134	0.0
31	15518	15519	NS	1	-34.725	20.405	0.0	-34.844	20.959	0.0	2.838	22.166	0.015	1.076	22.427	0.046	0.086	219.938	1.964	0.086	226.013	1.587	0.086	0.117	0.0	0.086	0.134	0.0
32	15518	15519	SN	1	-34.57	16.86	0.0	-34.422	19.135	0.0	-2.674	22.814	0.104	-3.019	23.518	0.341	0.087	212.212	3.98	0.086	206.319	4.242	0.086	0.209	0.0	0.086	0.22	0.0

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

33	15519	15520	NS	1	-34.855	19.058	0.0	-34.475	18.834	0.0	-6.008	22.514	0.034	-0.748	23.495	0.437	0.086	226.578	4.671	0.086	207.553	4.0	0.086	0.364	0.0	0.086	0.162	0.0
34	15519	15520	NS	1	-34.888	19.059	0.0	-34.475	18.834	0.0	-6.008	22.514	0.034	-0.742	23.495	0.436	0.086	228.296	4.669	0.086	207.553	3.997	0.086	0.364	0.0	0.086	0.162	0.0
35	15519	15520	SN	1	-34.793	17.24	0.0	-34.201	19.222	0.0	-8.613	23.176	0.085	-4.259	23.392	0.302	0.087	223.412	1.949	0.086	194.877	2.081	0.086	0.605	0.0	0.086	0.267	0.0
36	15519	15520	SN	2	-34.84	17.24	0.0	-34.966	19.222	0.0	-8.613	23.176	0.085	-4.257	23.392	0.302	0.087	225.788	1.95	0.086	232.491	2.08	0.086	0.605	0.0	0.086	0.267	0.0
37	15519	15520	SN	1	-34.84	17.24	0.0	-34.147	17.308	0.0	-8.613	23.176	0.091	-4.254	23.392	0.289	0.087	225.788	1.416	0.087	192.506	1.565	0.086	0.605	0.0	0.086	0.267	0.0
38	15520	15521	SN	2	-34.714	17.976	0.0	-34.781	18.67	0.0	-32.637	22.945	0.046	-7.056	23.439	0.081	0.086	219.368	1.343	0.086	222.736	1.351	0.086	136.001	0.036	0.086	0.443	0.0
39	15520	15521	NS	1	-33.754	20.418	0.0	-34.914	20.885	0.0	-26.815	23.348	0.183	-19.391	23.179	0.925	0.086	175.83	2.028	0.086	229.701	1.209	0.086	35.636	0.076	0.086	6.502	0.034
40	15520	15521	NS	1	-33.754	20.418	0.0	-34.914	20.885	0.0	-26.815	23.348	0.183	-19.391	23.178	0.919	0.086	175.83	2.031	0.086	229.701	1.211	0.086	35.636	0.076	0.086	6.502	0.034
41	15520	15521	SN	1	-34.714	17.976	0.0	-34.781	18.67	0.0	-32.637	22.945	0.046	-7.056	23.439	0.081	0.086	219.368	1.343	0.086	222.736	1.351	0.086	136.001	0.036	0.086	0.443	0.0
42	15521	15522	NS	1	-33.752	21.672	0.0	-34.928	17.95	0.0	-30.083	22.464	0.024	-20.08	23.962	0.524	0.086	175.787	2.936	0.086	230.387	2.653	0.086	75.553	0.058	0.086	7.608	0.032
43	15521	15522	SN	1	-34.906	19.981	0.0	-34.829	20.079	0.0	-31.447	23.075	0.078	-28.067	22.921	0.069	0.086	229.259	2.558	0.086	225.189	2.118	0.086	103.43	0.165	0.086	47.524	0.124
44	15521	15522	NS	1	-34.987	21.672	0.0	-34.656	17.95	0.0	-30.03	22.464	0.024	-19.95	23.962	0.523	0.086	233.58	2.932	0.086	216.414	2.652	0.086	74.635	0.057	0.086	7.385	0.032
45	15522	15523	NS	1	-34.965	17.905	0.0	-34.42	19.55	0.0	-14.096	22.368	0.011	-27.015	23.377	0.372	0.086	232.407	3.652	0.086	205.044	2.994	0.086	1.966	0.011	0.086	37.305	0.006
46	15522	15523	SN	1	-34.097	19.596	0.0	-33.625	20.529	0.0	-30.53	22.969	0.034	-27.662	22.699	0.054	0.086	190.298	2.95	0.086	170.721	2.351	0.086	83.731	0.052	0.086	43.286	0.043
47	15522	15523	NS	1	-34.965	17.905	0.0	-34.42	19.55	0.0	-14.096	22.368	0.01	-27.015	23.377	0.363	0.086	232.407	3.647	0.086	205.044	2.994	0.086	1.966	0.01	0.086	37.305	0.006
48	15522	15523	SN	1	-34.488	19.596	0.0	-33.33	20.529	0.0	-30.604	22.969	0.034	-27.962	22.699	0.054	0.086	208.269	2.962	0.086	159.496	2.355	0.086	85.171	0.052	0.086	46.39	0.043
49	15523	15524	SN	1	-34.383	17.859	0.0	-32.675	18.352	0.0	-25.876	23.468	0.043	-27.184	23.088	0.083	0.086	203.301	2.04	0.086	137.194	2.04	0.086	28.718	0.036	0.086	38.79	0.021
50	15523	15524	NS	2	-34.569	18.671	0.0	-34.916	18.812	0.0	-4.211	22.113	0.006	-6.056	23.086	0.43	0.086	212.11	2.783	0.086	229.726	2.392	0.086	0.265	0.0	0.086	0.367	0.0
51	15523	15524	NS	1	-34.569	18.671	0.0	-34.916	18.812	0.0	-4.211	22.113	0.007	-6.056	23.086	0.522	0.086	212.11	2.79	0.086	229.726	2.391	0.086	0.265	0.0	0.086	0.367	0.0
52	15523	15524	SN	1	-34.352	17.859	0.0	-34.957	18.348	0.0	-25.886	23.467	0.043	-27.58	23.088	0.083	0.086	201.813	2.041	0.086	231.985	2.04	0.086	28.78	0.036	0.086	42.479	0.021
53	15523	15524	NS	1	-34.569	18.671	0.0	-34.821	18.812	0.0	-4.211	22.113	0.006	-6.056	23.086	0.43	0.086	212.11	2.783	0.086	224.857	2.392	0.086	0.265	0.0	0.086	0.367	0.0
54	15524	15525	SN	2	-35.001	16.836	0.0	-34.298	18.632	0.0	-27.457	22.786	0.104	-20.451	23.185	0.54	0.087	234.265	1.751	0.086	199.338	1.535	0.086	41.301	0.15	0.086	8.281	0.286
55	15524	15525	SN	1	-35.001	16.836	0.0	-34.298	18.632	0.0	-27.457	22.786	0.104	-20.451	23.185	0.54	0.087	234.265	1.751	0.086	199.338	1.535	0.086	41.301	0.15	0.086	8.281	0.286
56	15524	15525	NS	1	-34.697	19.35	0.0	-34.538	20.698	0.0	1.065	22.501	0.071	-1.588	23.012	0.755	0.086	218.511	2.702	0.086	210.631	2.393	0.086	0.134	0.0	0.086	0.18	0.0
57	15524	15525	NS	1	-34.697	19.35	0.0	-34.538	20.698	0.0	1.097	22.501	0.033	-1.588	22.986	0.5	0.086	218.511	2.69	0.086	210.631	2.389	0.086	0.134	0.0	0.086	0.18	0.0
58	15524	15525	NS	1	-34.697	19.35	0.0	-34.538	20.698	0.0	1.097	22.501	0.033	-1.588	22.986	0.5	0.086	218.511	2.693	0.086	210.631	2.392	0.086	0.134	0.0	0.086	0.18	0.0
59	15525	15526	SN	2	-34.872	16.894	0.0	-34.956	18.875	0.0	-2.07	22.56	0.068	-0.215	23.357	0.567	0.087	227.491	3.941	0.086	231.91	3.438	0.086	0.192	0.0	0.086	0.153	0.0
60	15525	15526	NS	1	-34.414	20.336	0.0	-34.77	17.435	0.0	1.875	22.18	0.006	1.62	21.239	0.0	0.086	204.736	5.675	0.087	222.17	4.817	0.086	0.126	0.0	0.086	0.128	0.0
61	15525	15526	SN	1	-34.922	13.643	0.0	-34.956	13.597	0.0	1.484	22.503	0.059	-0.208	23.362	0.589	0.088	230.097	3.831	0.088	231.91	3.655	0.086	0.13	0.0	0.086	0.152	0.0
62	15525	15526	NS	1	-34.414	20.336	0.0	-34.77	17.498	0.0	1.068	22.546	0.182	1.62	23.117	0.477	0.086	204.736	5.522	0.087	222.17	4.81	0.086	0.134	0.0	0.086	0.128	0.0
63	15525	15526	NS	1	-34.937	20.334	0.0	-34.422	17.498	0.0	1.068	22.546	0.181	1.62	23.117	0.476	0.086	230.936	5.521	0.087	205.048	4.802	0.086	0.134	0.0	0.086	0.128	0.0
64	15525	15526	SN	1	-34.872	16.894	0.0	-34.956	18.875	0.0	-2.068	22.56	0.068	-0.215	23.357	0.567	0.087	227.491	3.94	0.086	231.91	3.437	0.086	0.192	0.0	0.086	0.153	0.0
65	15526	15527	SN	1	-34.642	20.619	0.0	-34.499	19.916	0.0	-31.698	22.291	0.008	-28.294	21.83	0.0	0.086	215.685	2.87	0.086	208.775	2.519	0.086	109.54	0.062	0.086	50.074	0.093
66	15526	15527	SN	1	-34.642	20.619	0.0	-34.499	19.916	0.0	-31.698	22.291	0.007	-28.294	21.83	0.0	0.086	215.685	2.843	0.086	208.775	2.504	0.086	109.54	0.061	0.086	50.074	0.093
67	15526	15527	NS	2	-34.973	19.868	0.0	-34.745	19.941	0.0	-6.123	23.396	0.154	0.3	23.71	0.258	0.086	232.818	4.561	0.086	220.926	4.794	0.086	0.371	0.0	0.086	0.145	0.0
68	15526	15527	SN	1	-34.128	20.619	0.0	-34.247	19.916	0.0	-31.849	22.291	0.007	-32.187	21.83	0.0	0.086	191.672	2.839	0.086	197.0	2.502	0.086	113.455	0.061	0.086	122.578	0.094
69	15526	15527	NS	1	-34.894	19.868	0.0	-34.765	19.941	0.0	-6.135	23.396	0.154	0.3	23.71	0.258	0.086	228.638	4.56	0.086	221.975	4.796	0.086	0.372	0.0	0.086	0.145	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	15527	15528	NS	1	-34.885	19.431	0.0	-34.694	20.379	0.0	-8.053	22.491	0.007	-8.238	22.998	0.045	0.086	228.098	2.143	0.086	218.377	1.864	0.086	0.54	0.0	0.086	0.56	0.0
71	15527	15528	SN	1	-34.866	19.824	0.0	-34.4	19.975	0.0	-27.83	22.457	0.005	-29.195	22.277	0.002	0.086	227.148	2.616	0.086	204.031	2.557	0.086	45.0	0.081	0.086	61.594	0.114
72	15527	15528	SN	1	-33.966	19.824	0.0	-34.973	19.975	0.0	-31.294	22.457	0.005	-33.597	22.277	0.002	0.086	184.639	2.618	0.086	232.802	2.557	0.086	99.817	0.085	0.086	169.627	0.116
73	15527	15528	SN	1	-33.966	19.824	0.0	-34.973	19.975	0.0	-31.294	22.457	0.005	-33.597	22.277	0.002	0.086	184.639	2.617	0.086	232.802	2.451	0.086	99.817	0.085	0.086	169.627	0.116
74	15528	15529	SN	1	-34.912	17.361	0.0	-34.57	18.98	0.0	-25.813	21.968	0.0	-8.238	22.127	0.004	0.087	229.583	4.13	0.086	212.189	3.679	0.086	28.302	0.018	0.086	0.56	0.0
75	15528	15529	SN	1	-34.878	17.611	0.0	-34.699	18.98	0.0	-25.711	21.966	0.0	-8.248	22.127	0.004	0.087	227.832	4.193	0.086	218.589	3.68	0.086	27.652	0.018	0.086	0.562	0.0
76	15528	15529	NS	1	-34.329	18.164	0.0	-34.889	17.208	0.0	-25.05	22.342	0.009	-25.548	22.893	0.017	0.086	200.768	1.861	0.087	228.371	1.157	0.086	23.757	0.004	0.086	26.632	0.044
77	15528	15529	NS	2	-34.329	18.164	0.0	-34.889	17.208	0.0	-25.05	22.342	0.009	-25.548	22.893	0.017	0.086	200.768	1.861	0.087	228.371	1.157	0.086	23.757	0.004	0.086	26.632	0.044
78	15528	15529	SN	1	-34.878	17.361	0.0	-34.702	18.98	0.0	-25.711	21.966	0.0	-8.248	22.127	0.004	0.087	227.832	4.139	0.086	218.764	3.683	0.086	27.652	0.018	0.086	0.562	0.0
79	15529	15530	NS	1	-33.975	19.121	0.0	-33.251	19.59	0.0	-34.634	22.26	0.002	-31.933	22.28	0.007	0.086	185.012	2.16	0.086	156.637	1.6	0.086	215.37	0.154	0.086	115.643	0.108
80	15529	15530	NS	1	-33.792	19.121	0.0	-32.762	19.59	0.0	-34.634	22.254	0.002	-31.933	22.28	0.007	0.086	177.423	2.167	0.086	139.961	1.604	0.086	215.37	0.154	0.086	115.643	0.108
81	15529	15530	SN	1	-34.671	18.406	0.0	-34.761	19.228	0.0	0.99	21.587	0.0	1.226	21.168	0.0	0.086	217.166	3.189	0.086	221.732	2.536	0.086	0.135	0.0	0.086	0.132	0.0
82	15529	15530	SN	1	-34.671	17.822	0.0	-34.761	18.597	0.0	0.99	21.587	0.0	1.226	21.168	0.0	0.086	217.166	3.079	0.086	221.732	2.557	0.086	0.135	0.0	0.086	0.132	0.0
83	15529	15530	SN	2	-34.671	18.406	0.0	-34.761	19.228	0.0	0.99	21.587	0.0	1.226	21.168	0.0	0.086	217.166	3.189	0.086	221.732	2.536	0.086	0.135	0.0	0.086	0.132	0.0
84	15530	15531	SN	1	-34.965	15.797	0.0	-34.779	17.286	0.0	1.43	21.859	0.0	2.629	21.969	0.0	0.087	232.412	2.679	0.087	222.652	2.458	0.086	0.13	0.0	0.086	0.119	0.0
85	15530	15531	SN	1	-34.965	17.458	0.0	-34.779	19.608	0.0	1.43	21.859	0.0	2.629	21.969	0.0	0.087	232.412	2.799	0.086	222.652	2.413	0.086	0.13	0.0	0.086	0.119	0.0
86	15530	15531	NS	1	-34.518	18.727	0.0	-34.988	18.397	0.0	-20.926	22.396	0.006	-20.915	22.904	0.022	0.086	209.698	2.061	0.086	233.604	2.239	0.086	9.229	0.013	0.086	9.208	0.007
87	15530	15531	SN	2	-34.45	17.458	0.0	-34.779	19.607	0.0	1.43	21.859	0.0	2.629	21.969	0.0	0.087	206.429	2.798	0.086	222.652	2.413	0.086	0.13	0.0	0.086	0.119	0.0
88	15530	15531	NS	1	-32.651	18.725	0.0	-34.885	18.388	0.0	-21.291	22.392	0.006	-17.024	22.904	0.021	0.086	136.435	2.141	0.086	228.133	2.271	0.086	10.035	0.013	0.086	3.797	0.006
89	15531	15532	SN	1	-34.985	17.257	0.0	-34.886	19.592	0.0	0.58	22.31	0.004	2.542	21.714	0.0	0.087	233.457	4.986	0.086	228.166	4.192	0.086	0.141	0.0	0.086	0.12	0.0
90	15531	15532	SN	1	-34.855	15.696	0.0	-34.984	17.112	0.0	0.58	22.31	0.005	2.542	21.714	0.0	0.087	226.624	5.034	0.087	233.366	4.276	0.086	0.141	0.0	0.086	0.12	0.0
91	15531	15532	NS	1	-34.923	18.431	0.0	-34.877	18.308	0.0	-19.515	22.172	0.002	-26.073	22.251	0.005	0.086	230.143	2.653	0.086	227.741	2.412	0.086	6.689	0.041	0.086	30.045	0.068
92	15531	15532	NS	2	-34.923	18.433	0.0	-34.877	18.309	0.0	-19.515	22.172	0.002	-26.073	22.251	0.005	0.086	230.143	2.656	0.086	227.741	2.408	0.086	6.689	0.041	0.086	30.045	0.068
93	15531	15532	SN	1	-34.852	17.257	0.0	-34.984	19.593	0.0	0.58	22.31	0.004	2.542	21.714	0.0	0.087	226.459	4.992	0.086	233.366	4.196	0.086	0.141	0.0	0.086	0.12	0.0
94	15532	15533	SN	1	-34.815	16.996	0.0	-34.744	19.246	0.0	-5.499	22.58	0.051	-1.31	22.845	0.137	0.087	224.508	3.418	0.086	220.823	3.324	0.086	0.331	0.0	0.086	0.174	0.0
95	15532	15533	NS	1	-34.738	19.169	0.0	-34.439	20.88	0.0	-28.166	21.798	0.0	-24.523	22.013	0.003	0.086	220.517	2.497	0.086	205.879	2.005	0.086	48.61	0.066	0.086	21.046	0.154
96	15532	15533	SN	1	-34.815	14.624	0.0	-34.555	19.237	0.0	-5.499	22.58	0.052	-1.31	22.845	0.137	0.088	224.508	3.494	0.086	211.476	3.298	0.086	0.331	0.0	0.086	0.174	0.0
97	15532	15533	NS	1	-34.795	19.169	0.0	-34.439	20.883	0.0	-23.896	21.804	0.0	-32.824	22.013	0.003	0.086	223.441	2.01	0.086	205.879	1.75	0.086	18.227	0.221	0.086	141.982	0.154
98	15532	15533	SN	2	-34.815	16.996	0.0	-34.744	19.246	0.0	-5.499	22.58	0.051	-1.31	22.845	0.137	0.087	224.508	3.418	0.086	220.823	3.324	0.086	0.331	0.0	0.086	0.174	0.0
99	15533	15534	SN	1	-34.628	16.334	0.0	-34.991	19.432	0.0	-10.966	22.973	0.143	-8.186	23.711	0.439	0.087	215.018	2.38	0.086	233.766	2.161	0.086	0.991	0.0	0.086	0.554	0.0
100	15533	15534	SN	1	-34.628	16.01	0.0	-34.758	16.25	0.0	-10.979	22.973	0.153	-8.186	23.711	0.44	0.087	215.018	2.523	0.087	221.578	2.119	0.086	0.993	0.0	0.086	0.554	0.0
101	15533	15534	NS	1	-34.725	19.964	0.0	-34.77	20.63	0.0	-0.028	22.382	0.015	1.264	22.596	0.07	0.086	219.928	3.802	0.086	222.165	3.142	0.086	0.15	0.0	0.086	0.132	0.0
102	15534	15535	NS	1	-34.966	22.288	0.003	-34.945	20.803	0.0	0.48	22.568	0.042	-0.397	23.854	0.64	0.086	232.433	2.339	0.086	231.334	2.14	0.086	0.142	0.0	0.086	0.156	0.0
103	15534	15535	NS	1	-34.467	22.288	0.003	-34.866	20.803	0.0	0.481	22.568	0.041	-0.394	23.854	0.636	0.086	207.234	2.337	0.086	227.127	2.144	0.086	0.142	0.0	0.086	0.156	0.0
104	15534	15535	SN	1	-34.988	17.627	0.0	-33.557	19.151	0.0	-25.168	23.105	0.061	-15.128	23.464	0.193	0.087	233.631	2.042	0.086	168.062	1.96	0.086	24.41	0.066	0.086	2.476	0.007
105	15535	15536	SN	1	-34.936	19.551	0.0	-34.877	20.353	0.0	-7.526	22.884	0.037	-14.121	22.85	0.064	0.086	230.862	2.929	0.086	227.71	2.389	0.086	0.486	0.0	0.086	1.978	0.002
106	15535	15536	NS	1	-34.734	21.199	0.0	-34.934	20.332	0.0	-10.663	22.763	0.094	-7.504	23.725	0.683	0.086	220.397	2.919	0.086	230.722	2.538	0.086	0.928	0.0	0.086	0.484	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15535	15536	NS	1	-34.94	21.199	0.0	-34.484	20.332	0.0	-10.669	22.761	0.094	-7.507	23.727	0.682	0.086	231.104	2.923	0.086	208.005	2.535	0.086	0.93	0.0	0.086	0.484	0.0
108	15536	15537	NS	1	-34.834	20.747	0.0	-34.75	20.979	0.0	-4.118	22.122	0.003	-1.669	23.266	0.346	0.086	225.455	3.612	0.086	221.154	3.774	0.086	0.261	0.0	0.086	0.182	0.0
109	15536	15537	SN	1	-34.95	19.361	0.0	-34.752	20.116	0.0	-32.32	23.086	0.061	-19.596	23.297	0.085	0.086	231.601	2.546	0.086	221.237	2.207	0.086	126.4	0.156	0.086	6.81	0.015
110	15537	15538	NS	1	-34.934	18.399	0.0	-34.92	20.704	0.0	-4.52	22.641	0.041	-5.611	23.108	0.37	0.086	230.714	3.385	0.086	229.965	3.346	0.086	0.279	0.0	0.086	0.338	0.0
111	15537	15538	SN	1	-34.864	17.823	0.0	-34.954	18.861	0.0	-29.057	22.554	0.035	-20.363	23.136	0.072	0.086	227.034	2.526	0.086	231.77	1.911	0.086	59.664	0.074	0.086	8.115	0.053
112	15537	15538	NS	1	-34.934	18.399	0.0	-34.92	20.704	0.0	-4.52	22.641	0.045	-5.611	23.114	0.406	0.086	230.714	3.393	0.086	229.965	3.348	0.086	0.279	0.0	0.086	0.338	0.0
113	15538	15539	SN	1	-33.666	17.092	0.0	-34.959	18.714	0.0	-26.359	22.682	0.088	-26.283	23.006	0.188	0.087	172.314	2.785	0.086	232.023	2.514	0.086	32.089	0.06	0.086	31.535	0.098
114	15538	15539	NS	1	-24.336	16.924	0.0	-14.385	17.506	0.0	3.043	21.852	0.0	3.336	23.061	0.676	0.087	20.161	0.139	0.087	2.098	0.142	0.086	0.116	0.0	0.086	0.114	0.0
115	15538	15539	SN	2	-33.666	17.092	0.0	-34.959	18.714	0.0	-26.359	22.682	0.088	-26.283	23.006	0.188	0.087	172.314	2.785	0.086	232.023	2.514	0.086	32.089	0.06	0.086	31.535	0.098
116	15539	15540	NS	1	-34.971	20.565	0.0	-34.923	18.85	0.0	7.031	22.232	0.021	2.152	22.679	0.17	0.086	238.627	6.094	0.086	230.202	5.193	0.086	0.097	0.0	0.086	0.123	0.0
117	15539	15540	SN	1	-34.611	16.928	0.0	-34.889	18.258	0.0	-0.396	22.837	0.15	1.145	23.037	0.742	0.087	214.216	2.63	0.086	228.357	2.225	0.086	0.156	0.0	0.086	0.134	0.0
118	15539	15540	SN	2	-34.611	16.928	0.0	-34.889	18.258	0.0	-0.396	22.837	0.15	1.145	23.037	0.742	0.087	214.216	2.63	0.086	228.357	2.225	0.086	0.156	0.0	0.086	0.134	0.0
119	15539	15540	NS	1	-34.971	20.565	0.0	-34.923	18.85	0.0	2.053	22.47	0.071	2.069	23.526	0.397	0.086	238.627	6.022	0.086	230.202	5.193	0.086	0.124	0.0	0.086	0.124	0.0
120	15539	15540	NS	1	-34.971	20.565	0.0	-34.953	18.85	0.0	2.053	22.469	0.066	2.069	23.526	0.396	0.086	238.627	6.011	0.086	231.718	5.188	0.086	0.124	0.0	0.086	0.124	0.0
121	15540	15541	SN	1	-34.292	16.428	0.0	-34.973	17.497	0.0	-0.171	22.392	0.009	1.659	22.656	0.035	0.087	199.032	3.111	0.087	232.79	2.733	0.086	0.152	0.0	0.086	0.128	0.0
122	15540	15541	SN	1	-34.634	17.129	0.0	-34.973	18.29	0.0	-0.287	22.857	0.02	1.654	22.661	0.06	0.087	215.33	3.092	0.086	232.79	2.577	0.086	0.154	0.0	0.086	0.128	0.0
123	15540	15541	SN	1	-34.821	17.132	0.0	-34.973	18.29	0.0	-0.281	22.857	0.02	1.657	22.661	0.06	0.087	224.782	3.093	0.086	232.79	2.584	0.086	0.154	0.0	0.086	0.128	0.0
124	15540	15541	NS	2	-34.985	18.238	0.0	-34.932	19.073	0.0	-14.382	22.989	0.233	0.471	23.567	0.484	0.086	233.466	3.604	0.086	230.623	3.557	0.086	2.096	0.003	0.086	0.142	0.0
125	15540	15541	NS	1	-34.985	18.174	0.0	-34.747	19.073	0.0	-14.382	21.219	0.0	0.457	20.357	0.0	0.086	233.466	3.867	0.086	221.042	3.587	0.086	2.096	0.004	0.086	0.142	0.0
126	15540	15541	NS	1	-34.985	18.238	0.0	-34.932	19.073	0.0	-14.382	22.989	0.233	0.471	23.567	0.484	0.086	233.466	3.604	0.086	230.623	3.556	0.086	2.096	0.003	0.086	0.142	0.0

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

 Normal

 Deviations

 Alarming

 High Errors