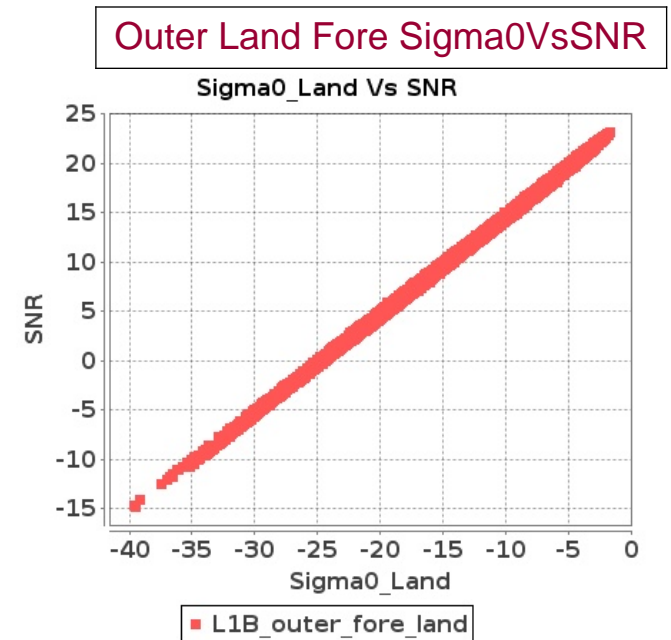
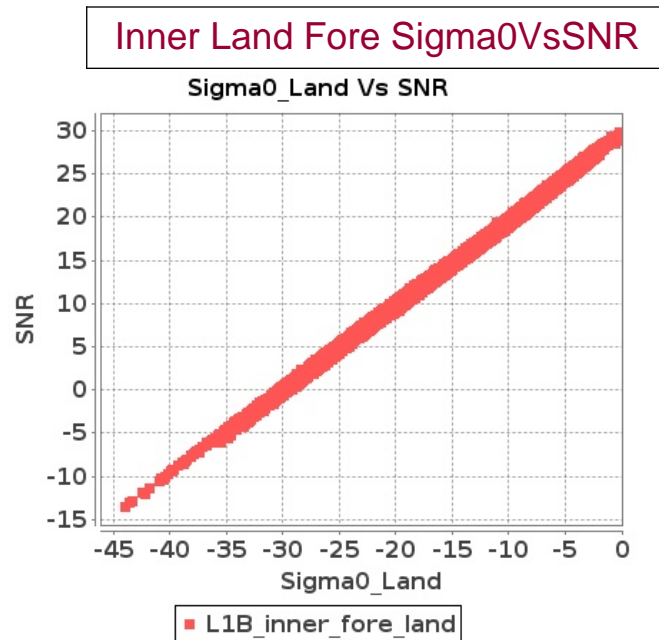
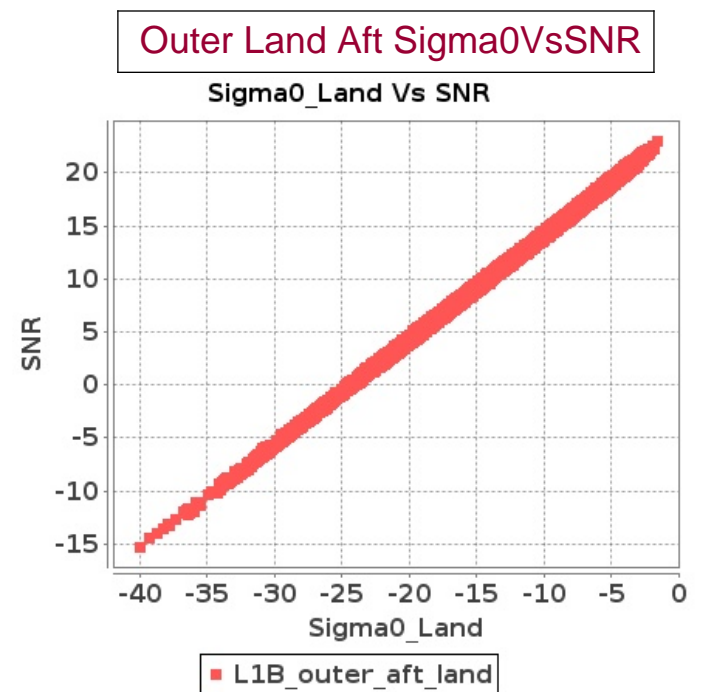
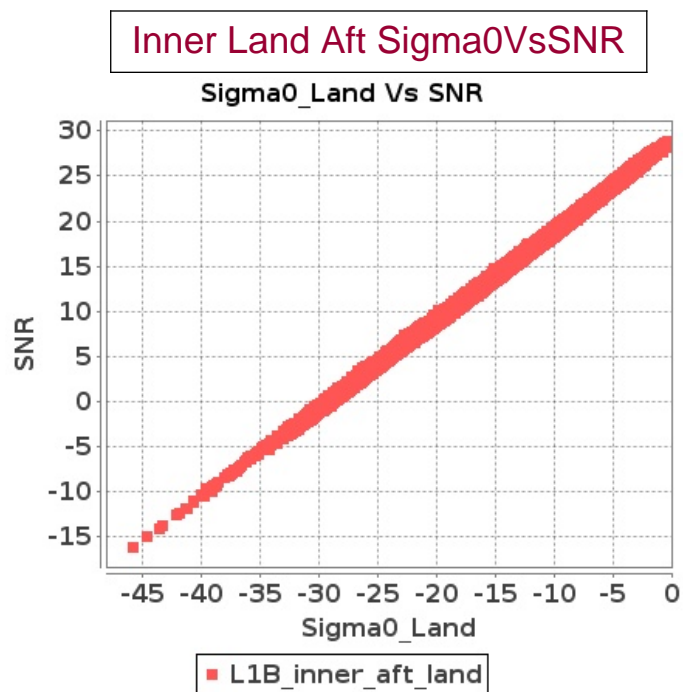
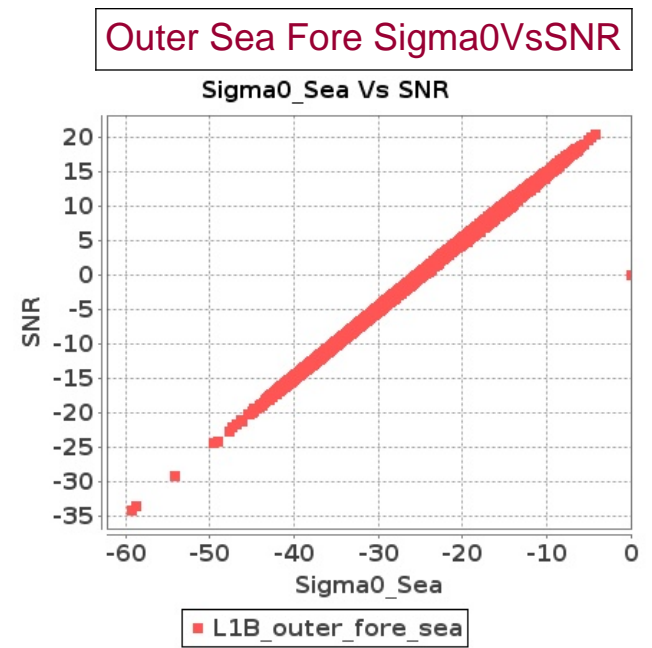
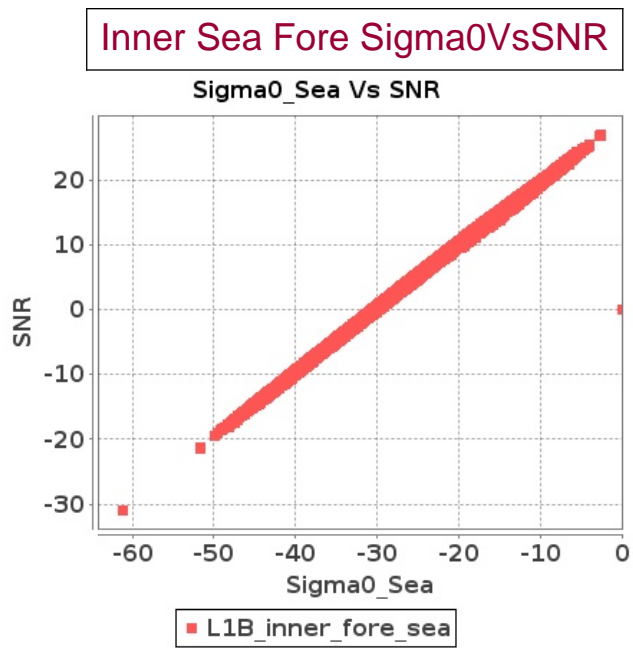
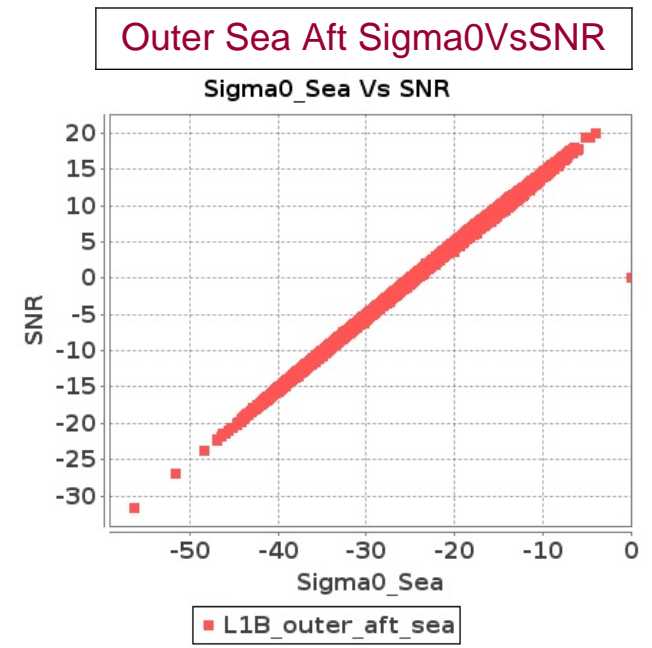
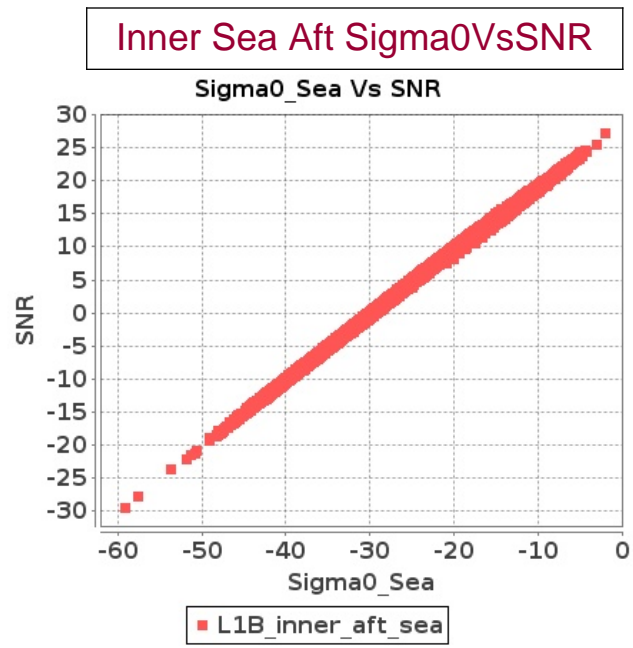
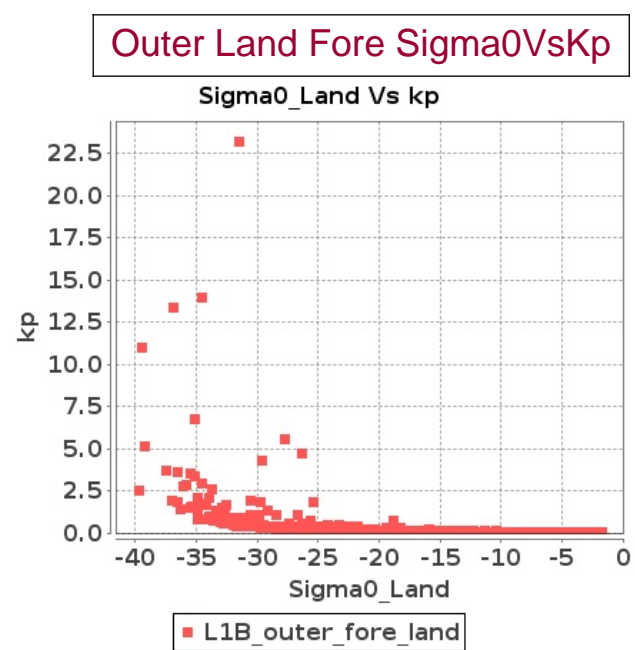
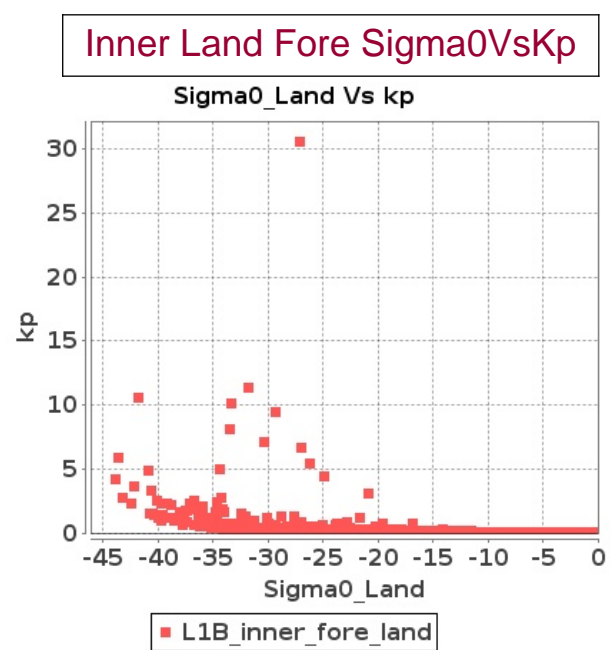
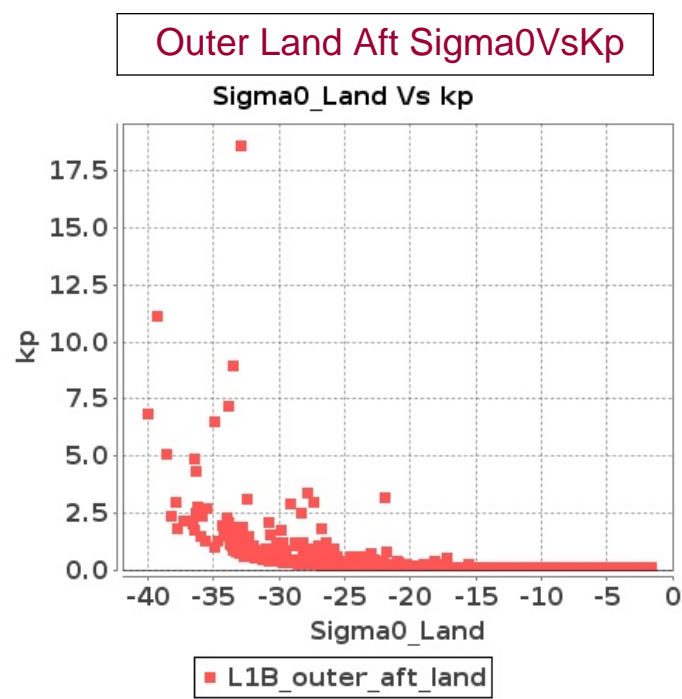
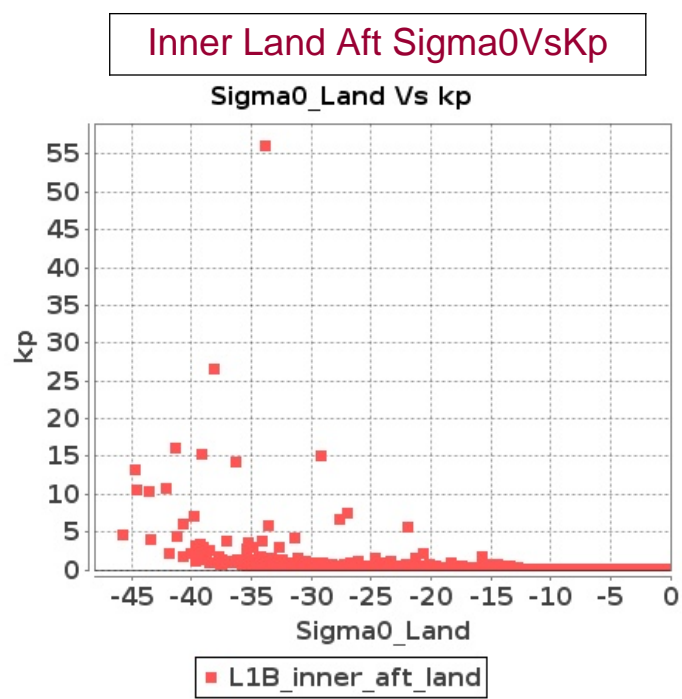
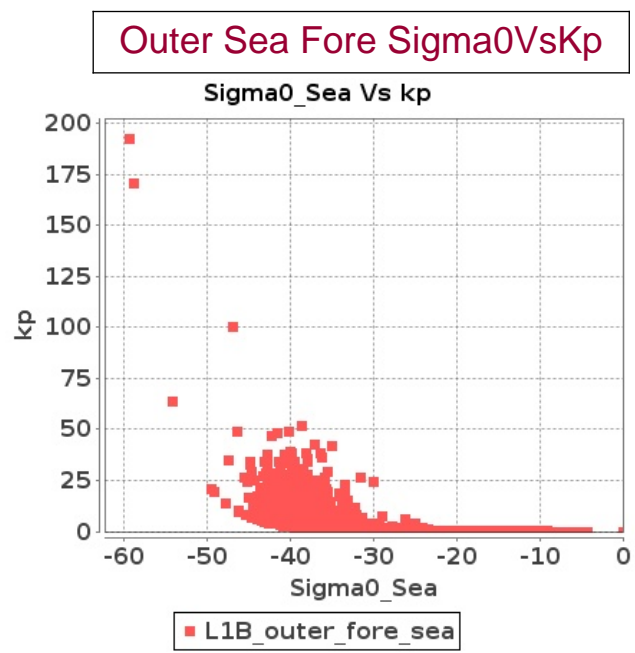
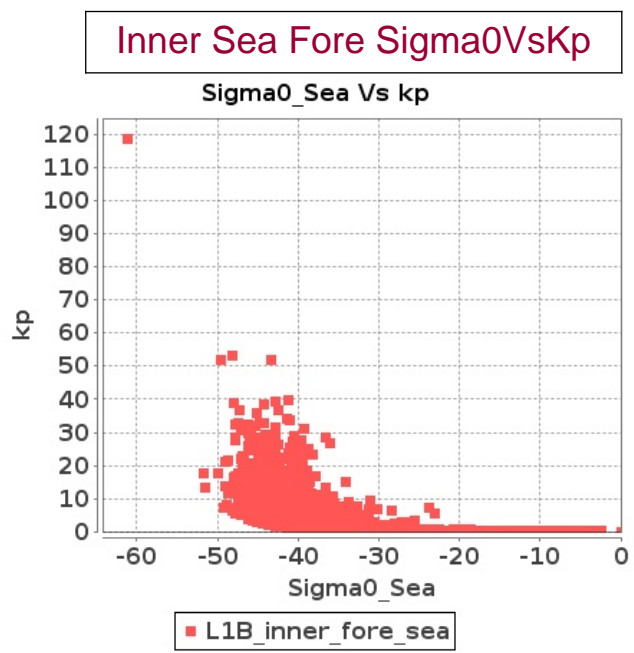
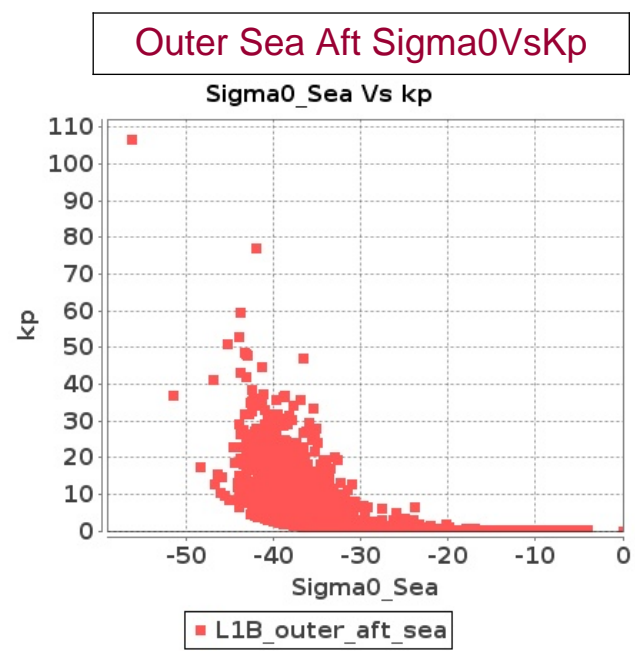
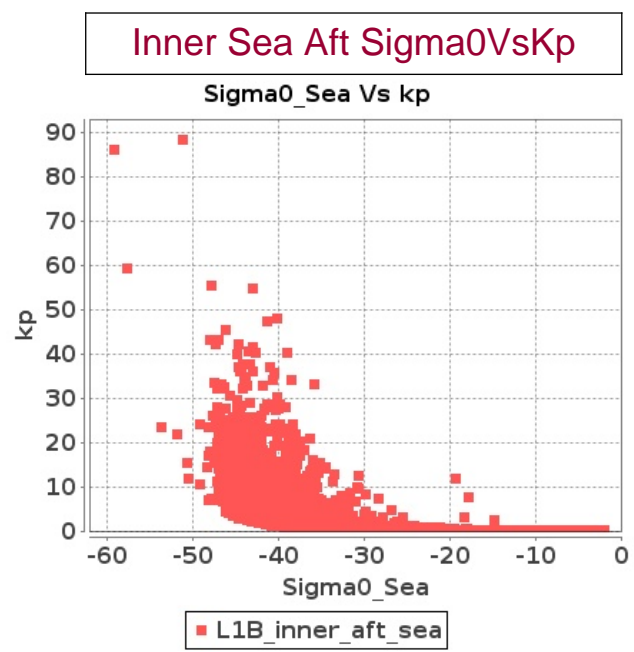


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-SEP-2019 To 03-SEP-2019





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

Report between 02-SEP-2019 To 03-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	15541	15542	SN	1	48.557	49.556	0.0	0.0	282.081	3.246	1029.856	1086.992	0.0	-94.011	-90.006	0.0
62	15541	15542	SN	1	48.557	49.556	0.0	0.0	282.081	3.987	1029.856	1086.992	0.0	-94.011	-90.006	0.0
63	15541	15542	NS	1	48.62	49.33	0.0	0.003	264.273	2.644	1032.424	1086.632	0.0	-91.725	-89.975	0.0
64	15542	15543	SN	1	48.761	49.511	0.0	0.003	281.585	2.52	1033.032	1087.192	0.0	-91.874	-90.001	0.0
65	15542	15543	SN	1	48.761	49.511	0.0	0.003	281.585	1.894	1033.032	1087.192	0.0	-91.874	-90.001	0.0
66	15542	15543	SN	1	48.766	49.495	0.0	0.003	281.585	2.518	1033.608	1087.192	0.0	-91.91	-90.001	0.0
67	15542	15543	NS	1	48.68	49.33	0.0	0.003	209.724	2.569	1032.624	1086.84	0.0	-91.661	-89.948	0.0
68	15543	15544	SN	2	48.778	49.472	0.0	0.003	215.526	2.519	1032.984	1087.24	0.0	-92.042	-90.027	0.0
69	15543	15544	SN	1	48.778	49.472	0.0	0.003	215.526	2.343	1032.984	1087.24	0.0	-92.042	-90.027	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	15543	15544	SN	1	48.778	49.472	0.0	0.003	215.526	2.519	1032.984	1087.24	0.0	-92.042	-90.027	0.0
71	15543	15544	NS	1	48.682	49.328	0.0	0.003	210.568	2.502	1032.752	1086.872	0.0	-91.7	-89.95	0.0
72	15543	15544	NS	1	48.682	49.328	0.0	0.003	210.568	2.5	1032.752	1086.872	0.0	-91.589	-89.95	0.0
73	15544	15545	NS	1	48.682	49.328	0.0	0.0	41.702	2.762	1032.896	1086.76	0.0	-91.687	-89.981	0.0
74	15544	15545	SN	1	48.761	49.471	0.0	0.003	281.149	2.543	1032.472	1087.096	0.0	-91.887	-89.999	0.0
75	15544	15545	SN	1	48.761	49.471	0.0	0.003	281.149	2.26	1032.48	1087.104	0.0	-91.887	-89.999	0.0
76	15544	15545	SN	2	48.761	49.471	0.0	0.003	281.149	2.543	1032.48	1087.104	0.0	-91.887	-89.999	0.0
77	15544	15545	NS	1	48.662	49.328	0.0	0.0	41.702	2.764	1031.944	1086.76	0.0	-91.78	-89.981	0.0
78	15545	15546	SN	1	48.768	49.471	0.0	0.0	123.69	2.55	1033.576	1087.016	0.0	-91.804	-90.026	0.0
79	15545	15546	SN	1	48.768	49.471	0.0	0.0	123.69	2.104	1033.576	1087.016	0.0	-91.804	-90.026	0.0
80	15545	15546	NS	1	48.628	49.328	0.0	0.0	206.404	2.639	1032.888	1086.688	0.0	-91.697	-89.991	0.0
81	15545	15546	NS	2	48.628	49.328	0.0	0.0	206.404	2.639	1032.888	1086.688	0.0	-91.697	-89.991	0.0
82	15545	15546	SN	1	48.768	49.471	0.0	0.0	123.69	2.548	1033.256	1087.016	0.0	-91.804	-90.026	0.0
83	15546	15547	SN	1	48.762	49.481	0.0	0.003	215.388	2.544	1032.512	1086.888	0.0	-92.038	-90.027	0.0
84	15546	15547	SN	1	48.772	49.481	0.0	0.003	215.394	1.87	1032.6	1086.896	0.0	-91.831	-90.026	0.0
85	15546	15547	NS	1	48.626	49.33	0.0	0.003	264.444	2.633	1032.872	1086.56	0.0	-92.213	-89.998	0.0
86	15546	15547	NS	2	48.626	49.33	0.0	0.003	264.444	2.632	1032.872	1086.56	0.0	-91.738	-89.998	0.0
87	15547	15548	NS	1	48.636	49.357	0.0	0.003	267.119	2.55	1032.328	1086.544	0.0	-91.812	-90.0	0.0
88	15547	15548	SN	1	48.783	49.471	0.0	0.003	6.618	2.666	1033.496	1086.944	0.0	-92.308	-90.028	0.0
89	15548	15549	NS	1	48.624	49.348	0.0	0.003	209.41	2.583	1031.808	1086.68	0.0	-91.674	-90.0	0.0
90	15548	15549	SN	1	48.805	49.473	0.0	0.003	6.64	1.564	1033.904	1087.088	0.0	-91.633	-89.984	0.0
91	15548	15549	NS	1	48.632	49.343	0.0	0.003	39.247	2.586	1032.208	1086.696	0.0	-91.872	-89.999	0.0
92	15548	15549	SN	1	48.805	49.473	0.0	0.003	6.64	2.618	1033.904	1087.088	0.0	-91.633	-89.984	0.0
93	15549	15550	SN	1	48.754	49.473	0.0	0.003	6.64	2.546	1033.896	1087.088	0.0	-91.776	-89.966	0.0
94	15549	15550	SN	2	48.754	49.473	0.0	0.003	6.64	2.546	1033.896	1087.088	0.0	-91.776	-89.966	0.0
95	15549	15550	NS	1	48.629	49.328	0.0	0.0	206.818	2.794	1032.752	1086.704	0.0	-92.099	-89.998	0.0
96	15549	15550	NS	1	48.624	49.328	0.0	0.0	206.818	2.791	1031.776	1086.704	0.0	-91.703	-89.998	0.0
97	15550	15551	NS	2	48.68	49.464	0.0	0.0	188.668	2.698	1032.864	1086.584	0.0	-94.103	-89.973	0.0
98	15550	15551	SN	1	48.77	49.473	0.0	0.003	6.635	2.552	1033.152	1086.952	0.0	-91.657	-90.004	0.0
99	15550	15551	NS	1	48.68	49.464	0.0	0.0	188.668	2.698	1032.864	1086.584	0.0	-94.103	-89.973	0.0
100	15551	15552	NS	1	48.628	49.328	0.0	0.003	206.818	2.665	1032.12	1086.616	0.0	-91.845	-89.999	0.0
101	15551	15552	SN	1	48.807	49.503	0.0	0.003	6.618	2.629	1033.704	1087.008	0.0	-92.174	-90.013	0.0
102	15551	15552	NS	1	48.628	49.322	0.0	0.003	206.818	2.608	1032.12	1086.448	0.0	-91.845	-89.999	0.0
103	15552	15553	SN	2	48.778	49.474	0.0	0.003	6.624	2.582	1033.632	1087.072	0.0	-91.596	-90.004	0.0
104	15552	15553	NS	1	48.618	49.372	0.0	0.003	41.52	2.181	1032.688	1085.568	0.0	-91.944	-89.999	0.0
105	15552	15553	NS	1	48.618	49.372	0.0	0.003	41.52	2.548	1032.688	1086.664	0.0	-91.944	-89.999	0.0
106	15552	15553	NS	1	48.618	49.372	0.0	0.003	41.52	2.545	1032.688	1086.664	0.0	-91.944	-89.999	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	15552	15553	SN	1	48.778	49.474	0.0	0.003	6.624	2.582	1033.632	1087.072	0.0	-91.596	-90.004	0.0
108	15553	15554	SN	2	48.768	49.478	0.0	0.003	30.595	2.59	1033.104	1087.144	0.0	-92.056	-90.027	0.0
109	15553	15554	SN	1	48.768	49.478	0.0	0.003	30.595	2.59	1033.104	1087.144	0.0	-92.056	-90.027	0.0
110	15553	15554	NS	1	48.619	49.369	0.0	0.0	44.451	2.728	1032.176	1086.712	0.0	-92.015	-89.997	0.0
111	15553	15554	NS	1	48.619	49.369	0.0	0.0	44.451	2.731	1032.44	1086.728	0.0	-92.015	-89.997	0.0
112	15553	15554	NS	1	48.619	49.369	0.0	0.0	44.451	1.823	1032.44	1083.752	0.0	-92.015	-89.997	0.0
113	15554	15555	SN	1	48.752	49.476	0.0	0.003	276.776	2.644	1032.896	1087.224	0.0	-91.69	-90.029	0.0
114	15554	15555	NS	1	48.611	49.374	0.0	0.003	13.55	1.513	1031.888	1081.392	0.0	-92.179	-89.997	0.0
115	15554	15555	NS	2	48.611	49.374	0.0	0.003	13.55	2.568	1031.888	1086.824	0.0	-92.179	-89.997	0.0
116	15554	15555	SN	1	48.752	49.476	0.0	0.003	276.776	1.54	1032.896	1087.224	0.0	-91.69	-90.029	0.0
117	15554	15555	SN	1	48.755	49.476	0.0	0.003	6.629	2.64	1032.872	1087.208	0.0	-91.715	-90.029	0.0
118	15554	15555	NS	1	48.611	49.374	0.0	0.003	13.55	2.569	1031.888	1086.808	0.0	-92.179	-89.997	0.0
119	15555	15556	NS	2	48.619	49.361	0.0	0.003	210.651	2.706	1031.664	1086.672	0.0	-91.646	-89.993	0.0
120	15555	15556	NS	1	48.62	49.359	0.0	0.003	264.312	2.704	1031.696	1086.648	0.0	-91.646	-89.993	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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

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

- Normal
- Deviations
- Alarming
- High Errors

34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	15541	15542	SN	1	-33.084	26.422	0.098	-33.307	27.775	0.118	-23.588	34.588	10.056	-22.744	29.152	11.274	0.116	197.188	2.347	0.116	207.562	2.258	0.116	22.225	0.066	0.116	18.312	0.042
62	15541	15542	SN	1	-34.099	26.422	0.696	-34.094	27.775	3.151	-23.72	34.59	8.698	-24.987	29.152	10.016	0.116	249.105	2.294	0.116	248.781	2.049	0.116	22.909	0.058	0.116	30.642	0.052
63	15541	15542	NS	1	-34.577	26.394	0.908	-34.795	27.113	0.09	-9.673	30.591	11.835	-3.207	34.843	23.441	0.116	278.069	3.11	0.116	292.351	2.852	0.116	0.99	0.0	0.116	0.301	0.0
64	15542	15543	SN	1	-34.414	24.84	0.66	-34.52	25.032	1.661	-24.388	29.966	7.697	-21.04	29.11	3.767	0.116	267.816	4.608	0.116	274.403	3.396	0.116	28.083	0.027	0.116	12.402	0.009
65	15542	15543	SN	1	-34.414	22.964	0.012	-34.52	24.414	0.704	-26.073	29.966	7.697	-21.073	29.11	3.767	0.116	267.816	4.827	0.116	274.403	3.631	0.116	39.324	0.023	0.116	12.494	0.009
66	15542	15543	SN	1	-33.434	24.84	0.657	-34.948	25.034	1.658	-33.633	29.966	7.697	-31.967	29.11	3.762	0.116	213.728	4.605	0.116	302.809	3.386	0.116	223.756	0.027	0.116	152.506	0.011
67	15542	15543	NS	1	-33.72	26.227	0.744	-34.612	25.913	0.048	-9.528	30.871	8.116	-2.119	30.693	18.93	0.116	228.259	2.546	0.116	280.368	2.399	0.116	0.961	0.0	0.116	0.258	0.0
68	15543	15544	SN	2	-34.889	24.194	0.403	-34.826	24.517	0.806	7.144	27.362	11.992	7.506	26.963	5.962	0.116	298.743	4.518	0.116	294.422	3.501	0.116	0.131	0.0	0.116	0.129	0.0
69	15543	15544	SN	1	-34.889	24.194	0.324	-34.826	24.517	0.726	7.144	27.362	11.992	7.506	26.963	5.966	0.116	298.743	4.586	0.116	294.422	3.55	0.116	0.131	0.0	0.116	0.129	0.0
70	15543	15544	SN	1	-34.889	24.194	0.403	-34.826	24.517	0.806	7.144	27.362	11.992	7.506	26.963	5.962	0.116	298.743	4.518	0.116	294.422	3.501	0.116	0.131	0.0	0.116	0.129	0.0
71	15543	15544	NS	1	-32.884	23.867	0.244	-34.425	24.248	0.132	-13.258	29.754	7.38	-15.33	29.574	14.612	0.116	188.334	2.422	0.116	282.35	1.782	0.116	2.142	0.004	0.116	3.396	0.002
72	15543	15544	NS	1	-33.806	23.867	0.244	-34.801	24.248	0.132	-13.259	29.754	7.373	-15.33	29.576	14.613	0.116	232.898	2.423	0.116	292.749	1.777	0.116	2.143	0.004	0.116	3.396	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

73	15544	15545	NS	1	-34.75	24.302	0.562	-32.558	24.726	0.735	-12.035	28.982	4.703	-7.039	28.925	9.399	0.116	289.318	1.641	0.116	174.738	1.539	0.116	1.639	0.001	0.116	0.584	0.0
74	15544	15545	SN	1	-34.998	23.312	0.014	-34.897	25.001	0.498	-1.107	26.686	9.482	2.483	25.954	5.967	0.116	306.38	4.277	0.116	299.273	3.374	0.116	0.226	0.0	0.116	0.162	0.0
75	15544	15545	SN	1	-34.998	23.164	0.008	-34.897	23.459	0.156	6.676	26.686	9.499	2.528	25.954	6.037	0.116	306.38	4.343	0.116	299.273	3.43	0.116	0.132	0.0	0.116	0.161	0.0
76	15544	15545	SN	2	-34.998	23.312	0.014	-34.897	25.001	0.498	-1.107	26.686	9.488	2.483	25.954	5.967	0.116	306.38	4.277	0.116	299.273	3.374	0.116	0.226	0.0	0.116	0.162	0.0
77	15544	15545	NS	1	-34.464	24.302	0.562	-32.558	24.726	0.737	-12.06	28.98	4.715	-7.043	28.925	9.398	0.116	270.888	1.641	0.116	174.738	1.535	0.116	1.648	0.001	0.116	0.584	0.0
78	15545	15546	SN	1	-34.479	22.91	0.037	-34.773	25.928	0.852	2.465	27.49	12.302	7.834	27.524	15.292	0.116	271.931	5.915	0.116	290.948	5.293	0.116	0.162	0.0	0.116	0.128	0.0
79	15545	15546	SN	1	-34.816	22.91	0.034	-34.592	23.629	0.141	6.369	27.49	12.6	7.834	27.524	15.637	0.116	293.816	5.997	0.116	279.02	5.406	0.116	0.134	0.0	0.116	0.128	0.0
80	15545	15546	NS	1	-33.563	25.254	1.408	-34.434	25.503	1.276	-4.614	28.781	4.412	-4.918	29.228	10.923	0.116	220.181	3.631	0.116	269.074	3.011	0.116	0.377	0.0	0.116	0.397	0.0
81	15545	15546	NS	2	-33.563	25.25	1.417	-34.434	25.773	1.281	-4.614	28.781	4.412	-4.918	29.228	10.92	0.116	220.181	3.634	0.116	269.074	3.01	0.116	0.377	0.0	0.116	0.397	0.0
82	15545	15546	SN	1	-34.951	22.91	0.037	-34.824	25.926	0.85	2.463	27.49	12.302	7.834	27.524	15.292	0.116	303.108	5.895	0.116	294.341	5.29	0.116	0.162	0.0	0.116	0.128	0.0
83	15546	15547	SN	1	-34.759	22.591	0.005	-34.951	25.925	1.119	1.0	26.832	10.637	0.33	27.948	9.536	0.116	290.025	9.867	0.116	303.031	8.67	0.116	0.182	0.0	0.116	0.194	0.0
84	15546	15547	SN	1	-34.841	21.637	0.0	-34.919	22.285	0.001	0.952	26.832	11.255	0.33	27.948	9.612	0.116	295.519	10.134	0.116	300.803	9.027	0.116	0.182	0.0	0.116	0.194	0.0
85	15546	15547	NS	1	-34.032	25.145	1.35	-34.84	24.97	1.069	-13.12	31.564	4.982	-10.587	29.226	9.907	0.116	245.287	1.498	0.116	295.375	1.193	0.116	2.078	0.009	0.116	1.2	0.002
86	15546	15547	NS	2	-34.032	25.153	1.357	-34.84	24.97	1.071	-13.12	31.564	4.982	-10.587	29.226	9.907	0.116	245.287	1.498	0.116	295.375	1.191	0.116	2.078	0.009	0.116	1.2	0.002
87	15547	15548	NS	1	-34.996	27.668	1.253	-34.52	27.396	0.769	7.333	27.221	10.165	7.882	28.078	18.789	0.116	306.189	4.057	0.116	274.389	3.825	0.116	0.13	0.0	0.116	0.128	0.0
88	15547	15548	SN	1	-34.758	23.332	0.108	-34.959	25.662	2.531	-16.788	31.598	8.674	-14.82	32.387	9.752	0.116	289.87	3.941	0.116	303.63	3.582	0.116	4.715	0.007	0.116	3.03	0.013
89	15548	15549	NS	1	-34.81	24.656	1.738	-34.287	24.604	0.509	-3.369	29.63	12.858	1.705	30.352	21.144	0.116	293.376	3.04	0.116	260.131	2.688	0.116	0.308	0.0	0.116	0.171	0.0
90	15548	15549	SN	1	-34.626	23.733	0.011	-33.096	23.945	0.016	-23.742	28.771	12.708	-25.671	31.112	15.546	0.116	281.192	1.465	0.116	197.771	1.791	0.116	23.022	0.011	0.116	35.852	0.008
91	15548	15549	NS	1	-34.362	24.656	1.741	-34.758	24.604	0.51	-3.369	29.63	12.859	1.707	30.352	21.151	0.116	264.651	3.02	0.116	289.876	2.692	0.116	0.308	0.0	0.116	0.171	0.0
92	15548	15549	SN	1	-34.626	23.733	0.35	-33.096	26.087	3.309	-24.589	28.771	11.901	-25.671	31.112	15.461	0.116	281.192	1.863	0.116	197.771	1.791	0.116	27.962	0.009	0.116	35.85	0.008
93	15549	15550	SN	1	-34.603	25.122	0.775	-34.431	25.557	3.288	-11.919	28.818	14.48	-0.643	29.641	15.76	0.116	279.784	1.933	0.116	268.859	2.02	0.116	1.598	0.005	0.116	0.214	0.0
94	15549	15550	SN	2	-34.603	25.122	0.775	-34.431	25.557	3.288	-11.919	28.818	14.48	-0.643	29.641	15.76	0.116	279.784	1.933	0.116	268.859	2.02	0.116	1.598	0.005	0.116	0.214	0.0
95	15549	15550	NS	1	-34.987	28.886	1.402	-34.765	27.61	0.574	-5.386	30.051	20.732	-4.288	30.606	33.008	0.116	305.55	4.551	0.116	290.42	3.448	0.116	0.43	0.0	0.116	0.357	0.0
96	15549	15550	NS	1	-34.725	28.886	1.401	-34.547	27.61	0.574	-5.386	30.051	20.7	-4.288	30.606	32.981	0.116	287.673	4.574	0.116	276.163	3.444	0.116	0.43	0.0	0.116	0.357	0.0
97	15550	15551	NS	2	-34.761	28.156	1.141	-34.436	25.334	0.358	-19.509	35.445	11.362	-13.966	33.239	20.671	0.116	290.07	4.797	0.116	269.168	4.165	0.116	8.804	0.022	0.116	2.505	0.013
98	15550	15551	SN	1	-33.908	26.098	0.825	-34.201	25.985	2.834	-16.282	28.765	15.184	-12.84	30.066	15.613	0.116	238.366	2.521	0.116	254.99	2.062	0.116	4.206	0.015	0.116	1.954	0.006
99	15550	15551	NS	1	-34.761	28.156	1.141	-34.436	25.334	0.358	-19.509	35.445	11.362	-13.966	33.239	20.671	0.116	290.07	4.797	0.116	269.168	4.165	0.116	8.804	0.022	0.116	2.505	0.013
100	15551	15552	NS	1	-34.527	27.374	0.881	-34.857	28.68	0.673	-10.66	28.544	17.352	-9.036	31.59	25.002	0.116	274.897	4.059	0.116	296.558	4.045	0.116	1.219	0.003	0.116	0.868	0.0
101	15551	15552	SN	1	-34.874	24.896	1.256	-34.708	25.244	3.622	-31.665	28.552	12.963	-21.058	29.704	11.697	0.116	297.694	3.716	0.116	286.64	3.109	0.116	142.287	0.04	0.116	12.452	0.012
102	15551	15552	NS	1	-34.527	27.374	0.881	-34.857	28.68	0.673	-10.66	28.544	16.58	-9.036	31.59	23.906	0.116	274.897	4.059	0.116	296.558	4.045	0.116	1.219	0.003	0.116	0.868	0.0
103	15552	15553	SN	2	-34.741	23.598	0.594	-33.922	24.776	3.06	-11.548	29.041	15.598	-7.026	29.799	17.026	0.116	288.705	1.993	0.116	239.193	2.167	0.116	1.475	0.001	0.116	0.582	0.0
104	15552	15553	NS	1	-34.888	23.939	0.866	-34.844	25.289	0.9	-2.152	28.816	15.955	-4.189	28.74	32.774	0.116	298.707	3.01	0.116	295.705	2.748	0.116	0.259	0.0	0.116	0.351	0.0
105	15552	15553	NS	1	-34.888	23.939	0.865	-34.844	25.289	0.9	-2.152	28.816	23.319	-4.189	28.734	35.159	0.116	298.707	3.009	0.116	295.705	2.748	0.116	0.259	0.0	0.116	0.351	0.0
106	15552	15553	NS	1	-34.888	23.939	0.864	-33.842	25.289	0.899	-2.152	28.816	23.314	-4.189	28.734	35.163	0.116	298.707	3.004	0.116	234.774	2.743	0.116	0.259	0.0	0.116	0.351	0.0
107	15552	15553	SN	1	-34.741	23.598	0.594	-33.922	24.776	3.06	-11.548	29.041	15.598	-7.026	29.799	17.026	0.116	288.705	1.993	0.116	239.193	2.167	0.116	1.475	0.001	0.116	0.582	0.0
108	15553	15554	SN	2	-34.677	24.158	0.244	-34.882	25.923	2.149	-1.653	29.26	34.794	-1.921	30.436	43.162	0.116	284.585	2.616	0.116	298.277	1.922	0.116	0.242	0.0	0.116	0.251	0.0
109	15553	15554	SN	1	-34.677	24.158	0.244	-34.882	25.923	2.149	-1.653	29.26	34.794	-1.921	30.436	43.162	0.116	284.585	2.616	0.116	298.277	1.922	0.116	0.242	0.0	0.116	0.251	0.0
110	15553	15554	NS	1	-34.917	27.08	1.041	-34.772	28.473	0.749	7.216	28.573	24.4	7.991	29.013	34.409	0.116	300.748	4.987	0.116	290.859	3.938	0.116	0.13	0.0	0.116	0.128	0.0
111	15553	15554	NS	1	-34.677	27.08	1.042	-34.772	28.473	0.75	7.216	28.573	24.4	7.991	29.013	34.409	0.116	284.566	4.995	0.116	290.859	3.931	0.116	0.13	0.0	0.116	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15553	15554	NS	1	-34.677	27.08	1.042	-34.772	28.473	0.75	7.216	28.573	8.631	7.977	29.007	22.644	0.116	284.566	4.997	0.116	290.859	3.931	0.116	0.13	0.0	0.116	0.128	0.0
113	15554	15555	SN	1	-34.824	24.082	0.137	-34.877	25.945	1.951	3.206	29.876	28.595	9.123	30.356	32.376	0.116	294.379	5.047	0.116	297.962	4.164	0.116	0.154	0.0	0.116	0.125	0.0
114	15554	15555	NS	1	-34.957	24.712	1.005	-34.691	25.479	0.282	7.667	29.582	2.546	7.8	30.404	2.198	0.116	303.531	9.275	0.116	285.476	8.539	0.116	0.129	0.0	0.116	0.128	0.0
115	15554	15555	NS	2	-34.957	24.806	0.997	-34.691	25.481	0.282	7.667	29.582	17.207	7.8	30.404	26.938	0.116	303.531	9.034	0.116	285.476	8.535	0.116	0.129	0.0	0.116	0.128	0.0
116	15554	15555	SN	1	-34.49	19.574	0.0	-34.722	19.161	0.0	3.201	29.873	25.53	9.123	29.947	30.384	0.117	272.612	4.921	0.117	287.47	4.421	0.116	0.154	0.0	0.116	0.125	0.0
117	15554	15555	SN	1	-34.472	24.084	0.137	-34.931	25.945	1.948	3.21	29.878	28.586	9.123	30.356	32.368	0.116	271.39	5.051	0.116	301.722	4.151	0.116	0.154	0.0	0.116	0.125	0.0
118	15554	15555	NS	1	-34.957	24.808	0.997	-34.691	25.481	0.282	7.667	29.582	17.207	7.8	30.404	26.938	0.116	303.531	9.034	0.116	285.476	8.535	0.116	0.129	0.0	0.116	0.128	0.0
119	15555	15556	NS	2	-34.826	25.08	1.04	-34.145	24.874	0.122	-3.114	30.003	10.672	-0.365	28.539	18.987	0.116	294.483	5.504	0.116	251.798	4.968	0.116	0.297	0.0	0.116	0.208	0.0
120	15555	15556	NS	1	-34.827	25.08	1.039	-34.0	24.874	0.122	-3.114	30.003	10.675	-0.365	28.539	18.986	0.116	294.589	5.503	0.116	243.444	4.969	0.116	0.297	0.0	0.116	0.208	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	15541	15542	SN	1	57.394	58.334	0.0	0.0	291.744	4.263	1209.464	1277.792	0.0	-94.922	-92.054	0.0
62	15541	15542	SN	1	57.394	58.334	0.0	0.0	291.744	5.303	1209.464	1277.792	0.0	-94.922	-92.054	0.0
63	15541	15542	NS	1	57.409	58.193	0.0	0.0	295.124	3.846	1209.04	1277.016	1.11	-93.236	-92.016	0.0
64	15542	15543	SN	1	57.299	58.357	0.0	0.003	288.594	3.748	1210.672	1278.04	0.0	-94.909	-92.045	0.0
65	15542	15543	SN	1	57.537	58.357	0.0	0.003	288.594	3.18	1210.672	1278.04	0.0	-93.197	-92.045	0.0
66	15542	15543	SN	1	57.299	58.357	0.0	0.003	288.594	3.745	1211.056	1278.04	0.0	-94.909	-92.045	0.0
67	15542	15543	NS	1	57.442	58.195	0.0	0.0	290.276	3.673	1209.432	1277.28	0.83	-93.101	-91.987	0.0
68	15543	15544	SN	2	57.558	58.333	0.0	0.0	293.249	3.711	1210.6	1278.08	0.0	-95.01	-92.075	0.0
69	15543	15544	SN	1	57.558	58.333	0.0	0.003	293.249	3.423	1210.6	1278.08	0.0	-93.103	-92.075	0.0
70	15543	15544	SN	1	57.558	58.333	0.0	0.0	293.249	3.711	1210.6	1278.08	0.0	-95.01	-92.075	0.0
71	15543	15544	NS	1	57.446	58.194	0.0	0.0	299.172	3.588	1209.576	1277.304	0.566	-93.112	-91.988	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	15543	15544	NS	1	57.446	58.194	0.0	0.0	299.172	3.584	1209.576	1277.304	0.566	-93.14	-91.988	0.0
73	15544	15545	NS	1	57.447	58.193	0.0	0.0	295.996	3.778	1208.888	1277.168	0.297	-93.207	-92.019	0.0
74	15544	15545	SN	1	57.556	58.338	0.0	0.0	287.177	3.701	1210.728	1277.888	0.0	-93.249	-92.042	0.0
75	15544	15545	SN	1	57.556	58.338	0.0	0.0	284.557	3.387	1210.728	1277.888	0.0	-93.249	-92.042	0.0
76	15544	15545	SN	2	57.556	58.338	0.0	0.0	287.177	3.703	1210.728	1277.888	0.0	-93.249	-92.042	0.0
77	15544	15545	NS	1	57.447	58.193	0.0	0.0	295.996	3.781	1208.84	1277.168	0.295	-93.184	-92.019	0.0
78	15545	15546	SN	1	57.554	58.331	0.0	0.0	298.483	3.701	1210.616	1277.8	0.0	-93.217	-92.075	0.0
79	15545	15546	SN	1	57.554	58.331	0.0	0.0	298.483	3.281	1210.616	1277.8	0.0	-93.217	-92.075	0.0
80	15545	15546	NS	1	57.414	58.245	0.0	0.0	290.15	3.81	1209.376	1277.08	0.26	-95.473	-92.032	0.0
81	15545	15546	NS	2	57.414	58.192	0.0	0.0	290.15	3.81	1209.376	1277.08	0.26	-93.072	-92.032	0.0
82	15545	15546	SN	1	57.554	58.331	0.0	0.0	298.483	3.696	1210.36	1277.8	0.0	-93.217	-92.075	0.0
83	15546	15547	SN	1	57.552	58.33	0.0	0.003	290.216	3.694	1210.352	1277.64	0.0	-93.286	-92.074	0.0
84	15546	15547	SN	1	57.533	58.33	0.0	0.003	290.26	3.098	1209.968	1277.656	0.0	-93.176	-92.074	0.0
85	15546	15547	NS	1	57.422	58.192	0.0	0.0	294.38	3.803	1209.752	1276.92	0.303	-95.194	-92.038	0.0
86	15546	15547	NS	2	57.422	58.192	0.0	0.0	294.38	3.801	1209.752	1276.92	0.303	-93.209	-92.038	0.0
87	15547	15548	NS	1	57.414	58.191	0.0	0.0	294.391	3.678	1208.928	1276.912	0.495	-93.383	-92.043	0.0
88	15547	15548	SN	1	57.554	58.354	0.0	0.0	297.92	3.881	1210.928	1277.696	0.0	-93.917	-92.076	0.0
89	15548	15549	NS	1	57.412	58.192	0.0	0.003	282.202	3.71	1208.928	1277.072	0.845	-93.286	-92.042	0.0
90	15548	15549	SN	1	57.556	58.334	0.0	0.0	284.828	2.522	1211.128	1277.896	0.0	-93.241	-92.024	0.0
91	15548	15549	NS	1	57.409	58.193	0.0	0.0	282.186	3.713	1208.904	1277.096	0.884	-93.286	-92.042	0.0
92	15548	15549	SN	1	57.545	58.334	0.0	0.0	289.455	3.824	1211.128	1277.896	0.0	-95.199	-92.024	0.0
93	15549	15550	SN	1	57.552	58.334	0.0	0.0	286.317	3.724	1211.096	1277.888	0.0	-93.383	-92.01	0.0
94	15549	15550	SN	2	57.552	58.334	0.0	0.0	286.317	3.724	1211.096	1277.888	0.0	-93.383	-92.01	0.0
95	15549	15550	NS	1	57.411	58.194	0.0	0.0	286.333	4.03	1209.032	1277.112	0.49	-93.217	-92.026	0.0
96	15549	15550	NS	1	57.412	58.194	0.0	0.0	286.333	4.026	1209.584	1277.112	0.497	-93.161	-92.026	0.0
97	15550	15551	NS	2	57.445	58.194	0.0	0.0	290.31	3.861	1208.92	1276.976	0.292	-95.172	-92.009	0.0
98	15550	15551	SN	1	57.55	58.334	0.0	0.0	297.066	3.754	1210.68	1277.728	0.0	-93.762	-92.048	0.0
99	15550	15551	NS	1	57.445	58.194	0.0	0.0	290.31	3.861	1208.92	1276.976	0.292	-95.172	-92.009	0.0
100	15551	15552	NS	1	57.416	58.193	0.0	0.0	296.801	3.803	1208.944	1277.0	0.44	-93.171	-92.032	0.0
101	15551	15552	SN	1	57.538	58.358	0.0	0.0	290.276	3.854	1210.12	1277.792	0.0	-93.227	-92.063	0.0
102	15551	15552	NS	1	57.416	58.183	0.0	0.0	296.806	3.553	1208.944	1276.728	0.442	-93.171	-92.032	0.0
103	15552	15553	SN	2	57.543	58.335	0.0	0.0	297.887	3.772	1210.352	1277.888	0.0	-93.057	-92.048	0.0
104	15552	15553	NS	1	57.412	58.156	0.0	0.0	294.435	3.018	1208.976	1275.424	0.742	-93.325	-92.032	0.0
105	15552	15553	NS	1	57.412	58.193	0.0	0.0	294.435	3.661	1208.976	1277.064	0.719	-93.264	-92.032	0.0
106	15552	15553	NS	1	57.412	58.193	0.0	0.0	294.435	3.657	1208.976	1277.064	0.718	-93.189	-92.032	0.0
107	15552	15553	SN	1	57.543	58.335	0.0	0.0	297.887	3.772	1210.352	1277.888	0.0	-93.057	-92.048	0.0
108	15553	15554	SN	2	57.543	58.336	0.0	0.0	289.918	3.765	1210.24	1277.984	0.0	-93.124	-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

109	15553	15554	SN	1	57.543	58.336	0.0	0.0	289.918	3.765	1210.24	1277.984	0.0	-93.124	-92.075	0.0
110	15553	15554	NS	1	57.416	58.193	0.0	0.0	281.872	3.837	1208.416	1277.112	1.105	-93.232	-92.04	0.0
111	15553	15554	NS	1	57.416	58.194	0.0	0.0	281.833	3.84	1208.416	1277.136	1.106	-93.224	-92.04	0.0
112	15553	15554	NS	1	57.416	58.156	0.0	0.0	276.936	2.734	1208.416	1273.136	1.187	-93.228	-92.04	0.0
113	15554	15555	SN	1	57.52	58.338	0.0	0.0	284.199	3.829	1210.48	1278.088	0.0	-93.059	-92.077	0.0
114	15554	15555	NS	1	57.409	58.156	0.0	0.003	296.757	1.966	1209.0	1270.808	1.425	-93.139	-92.039	0.0
115	15554	15555	NS	2	57.409	58.195	0.0	0.003	296.757	3.707	1209.0	1277.264	1.251	-93.127	-92.039	0.0
116	15554	15555	SN	1	57.548	58.338	0.0	0.0	284.199	2.684	1210.48	1278.088	0.0	-93.059	-92.077	0.0
117	15554	15555	SN	1	57.521	58.337	0.0	0.0	284.243	3.825	1210.488	1278.056	0.0	-93.133	-92.077	0.0
118	15554	15555	NS	1	57.409	58.194	0.0	0.003	296.757	3.707	1209.0	1277.232	1.251	-93.127	-92.039	0.0
119	15555	15556	NS	2	57.411	58.189	0.0	0.0	294.97	3.922	1208.784	1277.032	1.096	-94.098	-92.037	0.0
120	15555	15556	NS	1	57.411	58.188	0.0	0.0	294.953	3.925	1208.824	1277.0	1.02	-94.098	-92.037	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	15541	15542	SN	1	-34.919	20.407	0.0	-34.869	20.022	0.0	-28.308	22.096	0.002	-17.543	22.491	0.012	0.086	229.9	1.841	0.086	227.276	1.726	0.086	50.23	0.039	0.086	4.27	0.008
62	15541	15542	SN	1	-33.607	20.407	0.0	-34.021	20.022	0.0	-27.592	22.096	0.002	-19.254	22.491	0.01	0.086	169.986	1.884	0.086	187.003	1.716	0.086	42.61	0.043	0.086	6.301	0.022
63	15541	15542	NS	1	-34.481	20.071	0.0	-34.945	19.756	0.0	-4.449	23.307	0.021	-7.523	25.258	0.068	0.086	207.91	3.433	0.086	231.352	3.379	0.086	0.276	0.0	0.086	0.486	0.0
64	15542	15543	SN	1	-34.931	21.185	0.0	-34.956	20.684	0.0	-20.779	22.03	0.002	-18.833	22.324	0.007	0.086	230.573	3.602	0.086	231.868	3.179	0.086	8.926	0.012	0.086	5.725	0.002
65	15542	15543	SN	1	-34.931	21.185	0.0	-34.956	20.684	0.0	-21.608	22.03	0.002	-18.839	22.324	0.007	0.086	230.573	3.837	0.086	231.868	3.199	0.086	10.79	0.014	0.086	5.732	0.002
66	15542	15543	SN	1	-34.883	21.185	0.0	-34.444	20.684	0.0	-21.198	22.03	0.002	-18.814	22.324	0.007	0.086	228.021	3.609	0.086	206.134	3.171	0.086	9.823	0.014	0.086	5.701	0.002
67	15542	15543	NS	1	-34.567	19.308	0.0	-34.586	19.938	0.0	-23.171	22.331	0.003	-7.551	23.262	0.019	0.086	212.037	2.085	0.086	212.943	2.01	0.086	15.436	0.002	0.086	0.488	0.0
68	15543	15544	SN	2	-34.544	18.269	0.0	-34.841	18.569	0.0	1.617	22.58	0.01	1.888	21.38	0.0	0.086	210.972	4.061	0.086	225.893	3.486	0.086	0.128	0.0	0.086	0.125	0.0
69	15543	15544	SN	1	-34.544	17.587	0.0	-34.841	18.569	0.0	1.617	22.58	0.01	1.888	21.38	0.0	0.087	210.972	3.931	0.086	225.893	3.522	0.086	0.128	0.0	0.086	0.125	0.0

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

Normal

Deviations

Alarming





High Errors

70	15543	15544	SN	1	-34.544	18.269	0.0	-34.841	18.569	0.0	1.617	22.58	0.01	1.888	21.38	0.0	0.086	210.972	4.061	0.086	225.893	3.486	0.086	0.128	0.0	0.086	0.125	0.0
71	15543	15544	NS	1	-34.164	18.283	0.0	-34.272	17.952	0.0	-7.269	21.944	0.0	-31.278	22.231	0.005	0.086	193.214	2.472	0.086	198.116	1.849	0.086	0.462	0.0	0.086	99.489	0.044
72	15543	15544	NS	1	-34.269	18.283	0.0	-34.891	17.952	0.0	-7.269	21.944	0.0	-31.278	22.231	0.005	0.086	198.007	2.47	0.086	228.439	1.848	0.086	0.462	0.0	0.086	99.489	0.044
73	15544	15545	NS	1	-33.334	18.727	0.0	-34.843	18.977	0.0	-23.378	21.944	0.0	-29.031	22.78	0.008	0.086	159.661	1.576	0.086	225.921	1.416	0.086	16.187	0.021	0.086	60.82	0.049
74	15544	15545	SN	1	-34.931	17.994	0.0	-34.362	19.296	0.0	0.39	21.869	0.0	1.356	22.013	0.009	0.086	230.613	3.596	0.086	202.283	2.97	0.086	0.143	0.0	0.086	0.131	0.0
75	15544	15545	SN	1	-34.852	17.166	0.0	-34.338	18.356	0.0	0.39	21.869	0.0	1.356	22.013	0.009	0.087	226.45	3.455	0.086	201.189	3.021	0.086	0.143	0.0	0.086	0.131	0.0
76	15544	15545	SN	2	-34.852	17.994	0.0	-34.338	19.296	0.0	0.39	21.869	0.0	1.356	22.013	0.009	0.086	226.45	3.596	0.086	201.189	2.971	0.086	0.143	0.0	0.086	0.131	0.0
77	15544	15545	NS	1	-33.426	18.727	0.0	-34.779	18.977	0.0	-23.31	21.938	0.0	-25.579	22.78	0.008	0.086	163.04	1.57	0.086	222.651	1.413	0.086	15.933	0.021	0.086	26.83	0.049
78	15545	15546	SN	1	-34.905	17.169	0.0	-34.973	19.743	0.0	-0.337	21.821	0.0	1.677	21.941	0.0	0.087	229.176	4.942	0.086	232.779	4.597	0.086	0.155	0.0	0.086	0.128	0.0
79	15545	15546	SN	1	-34.905	16.115	0.0	-34.994	17.614	0.0	-0.337	21.821	0.0	1.677	21.941	0.0	0.087	229.176	4.953	0.087	233.932	4.706	0.086	0.155	0.0	0.086	0.128	0.0
80	15545	15546	NS	1	-33.399	18.786	0.0	-33.378	17.868	0.0	-26.272	22.515	0.003	-25.638	22.378	0.009	0.086	162.064	3.069	0.086	161.258	2.71	0.086	31.462	0.042	0.086	27.191	0.038
81	15545	15546	NS	2	-33.915	18.786	0.0	-33.378	17.864	0.0	-26.272	22.515	0.003	-25.638	22.378	0.009	0.086	188.769	3.073	0.086	161.258	2.705	0.086	31.462	0.042	0.086	27.191	0.038
82	15545	15546	SN	1	-34.905	17.167	0.0	-34.973	19.743	0.0	-0.337	21.821	0.0	1.677	21.941	0.0	0.087	229.176	4.946	0.086	232.779	4.594	0.086	0.155	0.0	0.086	0.128	0.0
83	15546	15547	SN	1	-34.97	16.46	0.0	-34.841	18.998	0.0	-0.303	21.878	0.0	3.295	21.739	0.0	0.087	232.633	8.51	0.086	225.888	7.706	0.086	0.154	0.0	0.086	0.114	0.0
84	15546	15547	SN	1	-34.866	15.942	0.0	-34.956	16.826	0.0	-0.303	21.878	0.0	5.56	21.739	0.0	0.087	227.185	8.628	0.087	231.891	7.995	0.086	0.154	0.0	0.086	0.102	0.0
85	15546	15547	NS	1	-34.934	18.062	0.0	-33.574	18.219	0.0	-29.796	21.926	0.0	-26.308	22.09	0.002	0.086	230.709	2.148	0.086	168.726	1.962	0.086	70.743	0.172	0.086	31.713	0.11
86	15546	15547	NS	2	-34.934	18.06	0.0	-33.574	18.219	0.0	-29.796	21.926	0.0	-26.308	22.09	0.002	0.086	230.709	2.15	0.086	168.726	1.964	0.086	70.743	0.172	0.086	31.713	0.11
87	15547	15548	NS	1	-34.942	19.957	0.0	-34.917	20.223	0.0	2.847	22.446	0.023	0.976	22.774	0.041	0.086	231.113	3.447	0.086	229.877	3.118	0.086	0.117	0.0	0.086	0.136	0.0
88	15547	15548	SN	1	-34.656	16.756	0.0	-34.991	19.127	0.0	-9.522	23.075	0.08	-7.186	23.139	0.238	0.087	216.422	4.005	0.086	233.79	3.653	0.086	0.729	0.0	0.086	0.455	0.0
89	15548	15549	NS	1	-34.868	18.648	0.0	-34.94	18.468	0.0	-1.82	22.647	0.045	0.359	23.4	0.311	0.086	227.262	3.229	0.086	231.036	3.096	0.086	0.185	0.0	0.086	0.144	0.0
90	15548	15549	SN	1	-34.42	17.809	0.0	-34.26	17.217	0.0	-25.244	23.269	0.071	-16.871	23.372	0.262	0.086	205.008	1.3	0.087	197.533	1.687	0.086	24.84	0.003	0.086	3.667	0.002
91	15548	15549	NS	1	-34.524	18.648	0.0	-34.755	18.468	0.0	-1.816	22.647	0.045	0.359	23.4	0.311	0.086	209.95	3.206	0.086	221.433	3.093	0.086	0.185	0.0	0.086	0.144	0.0
92	15548	15549	SN	1	-34.42	17.809	0.0	-34.26	19.084	0.0	-23.302	23.269	0.066	-16.93	23.372	0.28	0.086	205.008	1.565	0.086	197.533	1.512	0.086	15.905	0.003	0.086	3.717	0.002
93	15549	15550	SN	1	-33.878	18.202	0.0	-34.922	18.75	0.0	-27.908	22.962	0.051	-7.66	23.428	0.12	0.086	180.938	1.365	0.086	230.118	1.259	0.086	45.814	0.038	0.086	0.499	0.0
94	15549	15550	SN	2	-33.878	18.202	0.0	-34.922	18.75	0.0	-27.908	22.962	0.051	-7.66	23.428	0.12	0.086	180.938	1.365	0.086	230.118	1.259	0.086	45.814	0.038	0.086	0.499	0.0
95	15549	15550	NS	1	-34.748	20.855	0.0	-34.827	21.42	0.0	-11.318	22.811	0.093	-7.823	23.702	0.975	0.086	221.093	3.211	0.086	225.109	2.63	0.086	1.068	0.003	0.086	0.515	0.0
96	15549	15550	NS	1	-34.719	20.855	0.0	-34.97	21.42	0.0	-11.314	22.811	0.093	-7.823	23.702	0.975	0.086	219.573	3.216	0.086	232.639	2.625	0.086	1.068	0.003	0.086	0.516	0.0
97	15550	15551	NS	2	-34.917	22.263	0.001	-34.914	17.44	0.0	-27.677	22.201	0.005	-14.919	23.502	0.44	0.086	229.822	3.692	0.087	229.706	3.492	0.086	43.448	0.011	0.086	2.363	0.007
98	15550	15551	SN	1	-32.776	20.221	0.0	-34.578	20.048	0.0	-23.457	22.948	0.065	-26.18	23.153	0.106	0.086	142.386	2.489	0.086	212.557	2.266	0.086	16.48	0.104	0.086	30.794	0.153
99	15550	15551	NS	1	-34.917	22.263	0.001	-34.914	17.44	0.0	-27.677	22.201	0.005	-14.919	23.502	0.44	0.086	229.822	3.692	0.087	229.706	3.492	0.086	43.448	0.011	0.086	2.363	0.007
100	15551	15552	NS	1	-34.793	18.26	0.0	-34.08	19.669	0.0	-9.249	22.316	0.017	-4.783	23.533	0.34	0.086	223.358	2.799	0.086	189.591	2.787	0.086	0.689	0.0	0.086	0.292	0.0
101	15551	15552	SN	1	-34.914	19.827	0.0	-34.533	19.878	0.0	-20.884	22.661	0.032	-33.894	23.009	0.054	0.086	229.644	3.918	0.086	210.441	3.893	0.086	9.142	0.032	0.086	181.637	0.015
102	15551	15552	NS	1	-34.793	18.26	0.0	-34.08	19.669	0.0	-9.249	22.316	0.018	-4.783	23.533	0.348	0.086	223.358	2.802	0.086	189.591	2.787	0.086	0.689	0.0	0.086	0.292	0.0
103	15552	15553	SN	2	-34.816	18.0	0.0	-34.156	18.522	0.0	-21.014	22.681	0.045	-31.65	22.979	0.095	0.086	224.605	1.688	0.086	192.894	1.69	0.086	9.417	0.032	0.086	108.335	0.016
104	15552	15553	NS	1	-34.699	18.834	0.0	-34.977	18.636	0.0	-1.07	22.399	0.029	-4.41	23.82	0.477	0.086	218.595	2.584	0.086	233.055	2.505	0.086	0.168	0.0	0.086	0.274	0.0
105	15552	15553	NS	1	-34.699	18.834	0.0	-34.977	18.636	0.0	-1.07	22.399	0.023	-4.41	23.82	0.392	0.086	218.595	2.576	0.086	233.055	2.505	0.086	0.168	0.0	0.086	0.274	0.0
106	15552	15553	NS	1	-34.699	18.834	0.0	-34.977	18.636	0.0	-1.07	22.399	0.023	-4.41	23.82	0.392	0.086	218.595	2.576	0.086	233.055	2.504	0.086	0.168	0.0	0.086	0.274	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	15552	15553	SN	1	-34.816	18.0	0.0	-34.156	18.522	0.0	-21.014	22.681	0.045	-31.65	22.979	0.095	0.086	224.605	1.688	0.086	192.894	1.69	0.086	9.417	0.032	0.086	108.335	0.016
108	15553	15554	SN	2	-34.982	17.065	0.0	-34.854	18.533	0.0	-25.787	22.868	0.101	-22.608	23.069	0.497	0.087	233.282	2.164	0.086	226.51	1.72	0.086	28.139	0.078	0.086	13.564	0.141
109	15553	15554	SN	1	-34.982	17.065	0.0	-34.854	18.533	0.0	-25.787	22.868	0.101	-22.608	23.069	0.497	0.087	233.282	2.164	0.086	226.51	1.72	0.086	28.139	0.078	0.086	13.564	0.141
110	15553	15554	NS	1	-34.888	19.151	0.0	-34.761	20.676	0.0	0.865	22.348	0.026	-5.926	23.194	0.488	0.086	228.314	4.592	0.086	221.72	3.983	0.086	0.137	0.0	0.086	0.358	0.0
111	15553	15554	NS	1	-34.888	19.151	0.0	-34.761	20.676	0.0	0.894	22.348	0.026	-5.926	23.193	0.488	0.086	228.314	4.587	0.086	221.72	3.972	0.086	0.136	0.0	0.086	0.358	0.0
112	15553	15554	NS	1	-34.888	19.151	0.0	-34.761	20.676	0.0	1.312	22.348	0.057	-5.926	23.246	0.675	0.086	228.314	4.601	0.086	221.72	3.972	0.086	0.132	0.0	0.086	0.358	0.0
113	15554	15555	SN	1	-34.991	16.898	0.0	-34.942	18.567	0.0	1.882	23.204	0.078	3.876	23.001	0.49	0.087	233.77	4.03	0.086	231.148	3.428	0.086	0.126	0.0	0.086	0.11	0.0
114	15554	15555	NS	1	-34.99	18.362	0.0	-34.868	16.822	0.0	-0.897	22.096	0.012	1.994	21.341	0.0	0.086	233.68	7.703	0.087	227.22	7.312	0.086	0.165	0.0	0.086	0.124	0.0
115	15554	15555	NS	2	-34.99	18.362	0.0	-34.868	16.822	0.0	-0.897	22.95	0.142	1.993	23.72	0.414	0.086	233.68	7.392	0.087	227.22	7.3	0.086	0.165	0.0	0.086	0.124	0.0
116	15554	15555	SN	1	-34.991	13.236	0.0	-34.942	13.447	0.0	1.882	23.204	0.077	3.876	23.006	0.515	0.088	233.77	3.897	0.088	231.148	3.652	0.086	0.126	0.0	0.086	0.11	0.0
117	15554	15555	SN	1	-34.838	16.898	0.0	-34.832	18.567	0.0	1.882	23.204	0.078	3.876	23.001	0.489	0.087	225.683	4.032	0.086	225.405	3.419	0.086	0.126	0.0	0.086	0.11	0.0
118	15554	15555	NS	1	-34.99	18.362	0.0	-34.868	16.822	0.0	-0.897	22.95	0.142	1.993	23.72	0.417	0.086	233.68	7.392	0.087	227.22	7.3	0.086	0.165	0.0	0.086	0.124	0.0
119	15555	15556	NS	2	-34.567	20.688	0.0	-34.768	19.91	0.0	-11.542	22.831	0.116	0.608	23.411	0.222	0.086	212.095	4.262	0.086	222.142	4.373	0.086	1.122	0.003	0.086	0.14	0.0
120	15555	15556	NS	1	-34.953	20.688	0.0	-34.821	19.91	0.0	-11.557	22.831	0.116	0.608	23.411	0.222	0.086	231.689	4.264	0.086	224.855	4.373	0.086	1.125	0.003	0.086	0.14	0.0

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