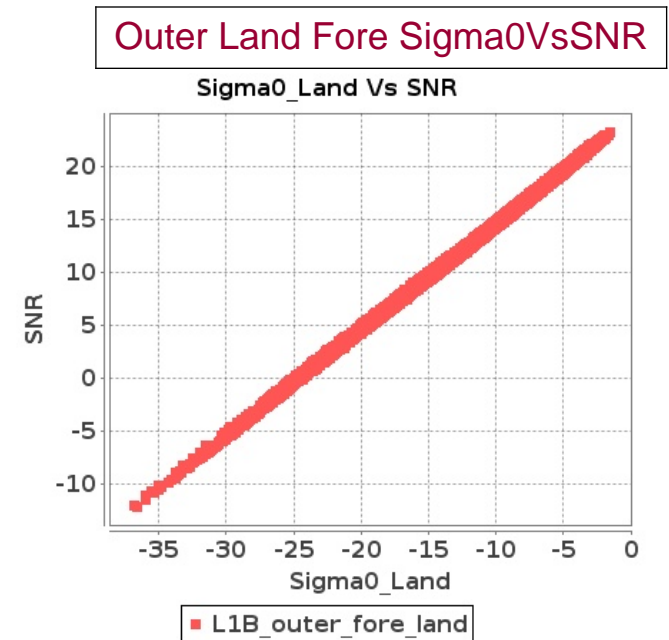
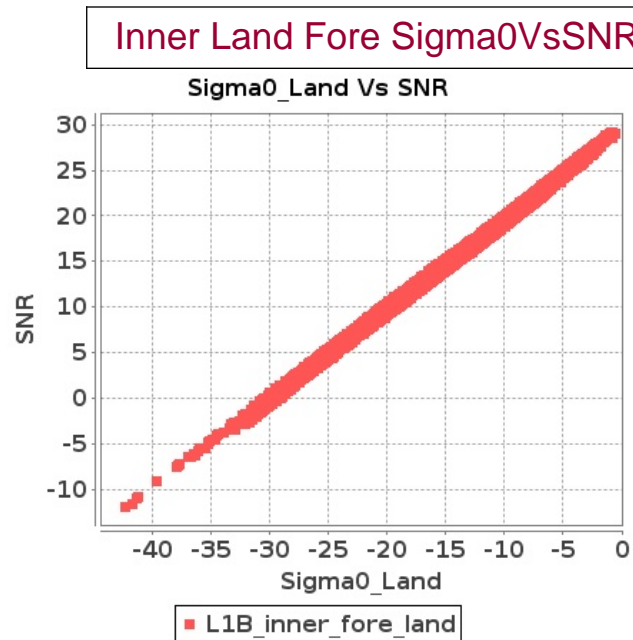
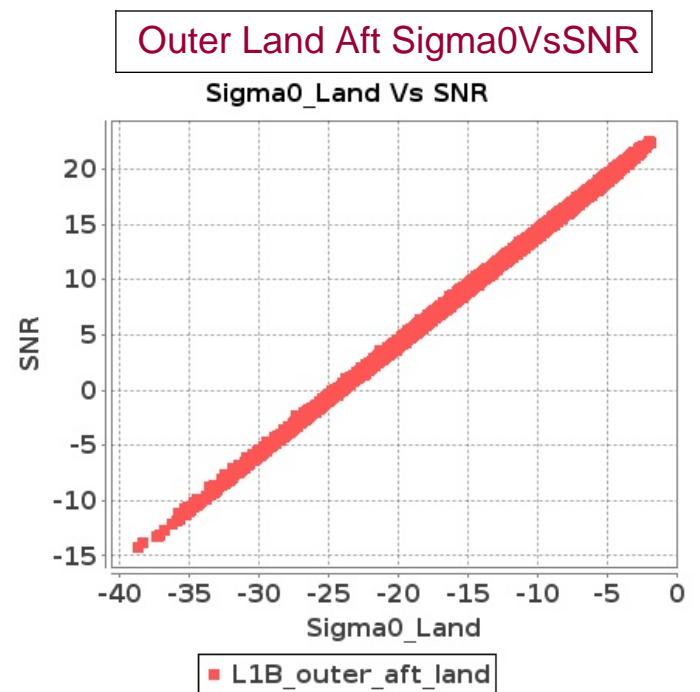
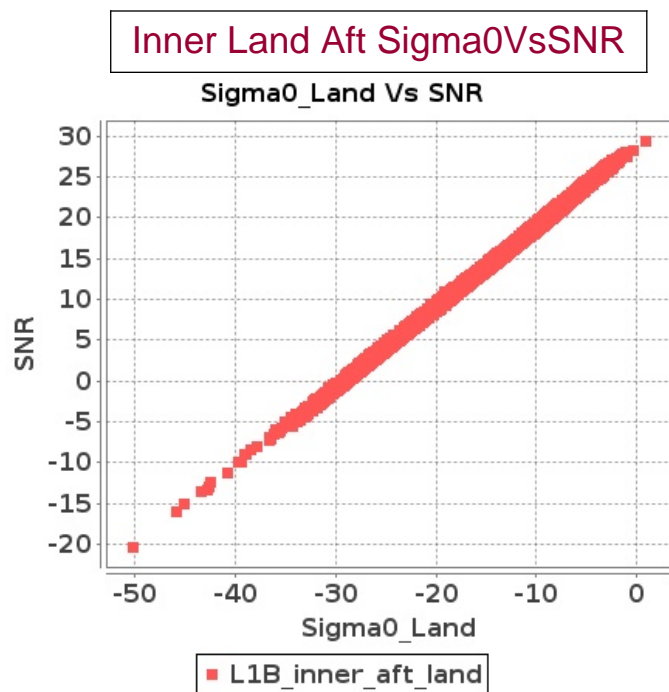
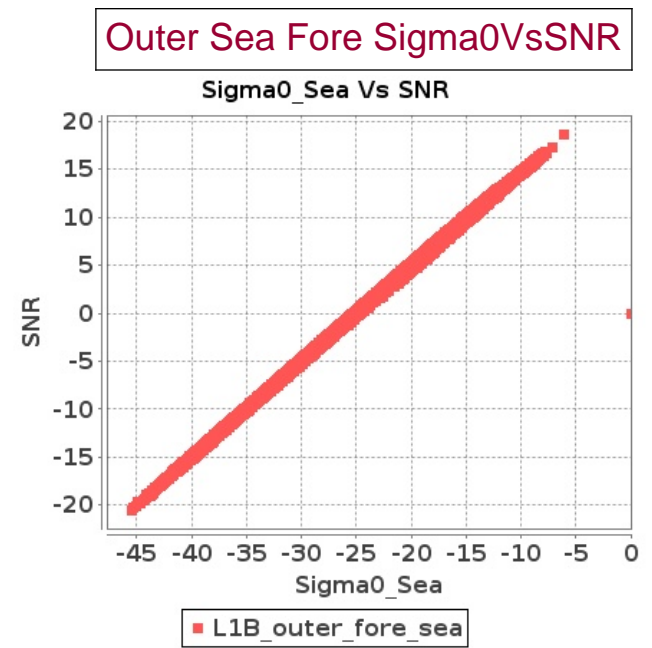
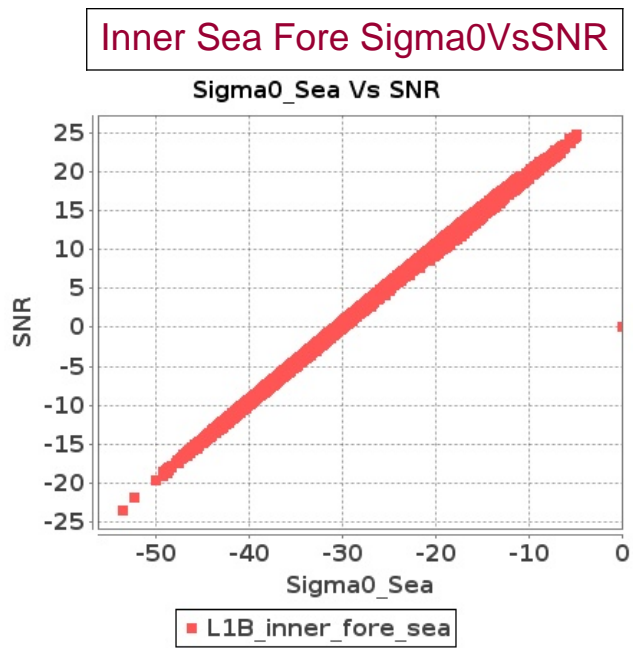
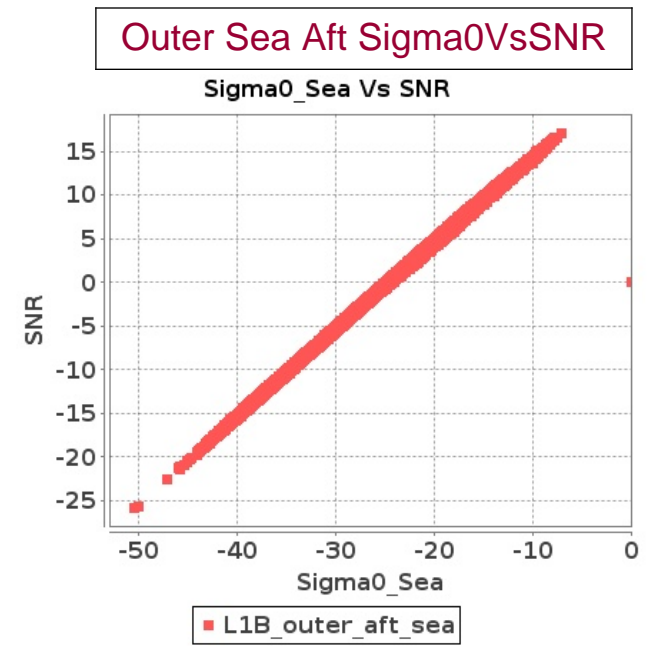
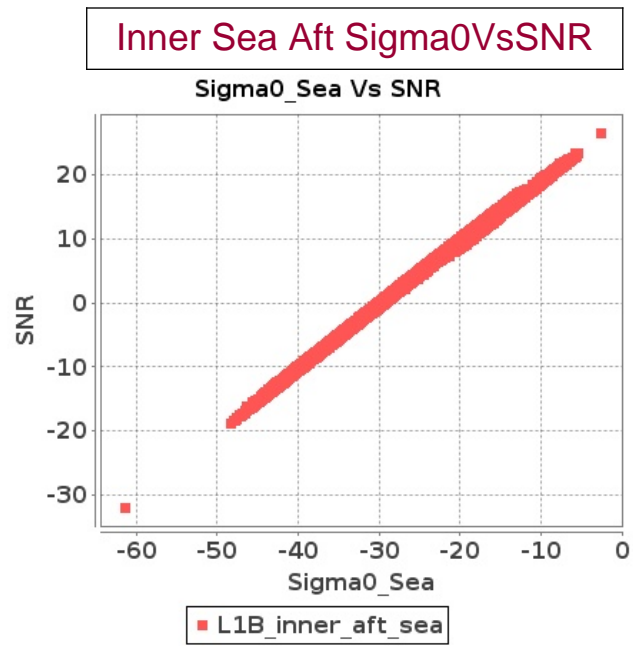
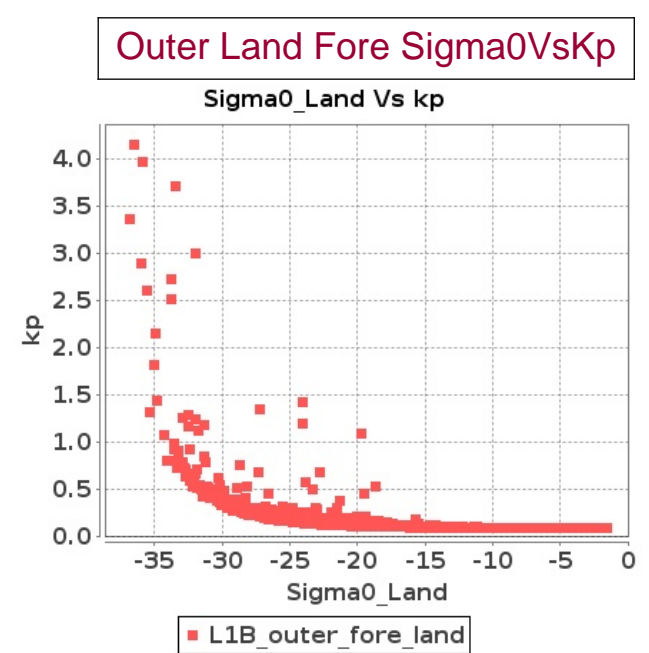
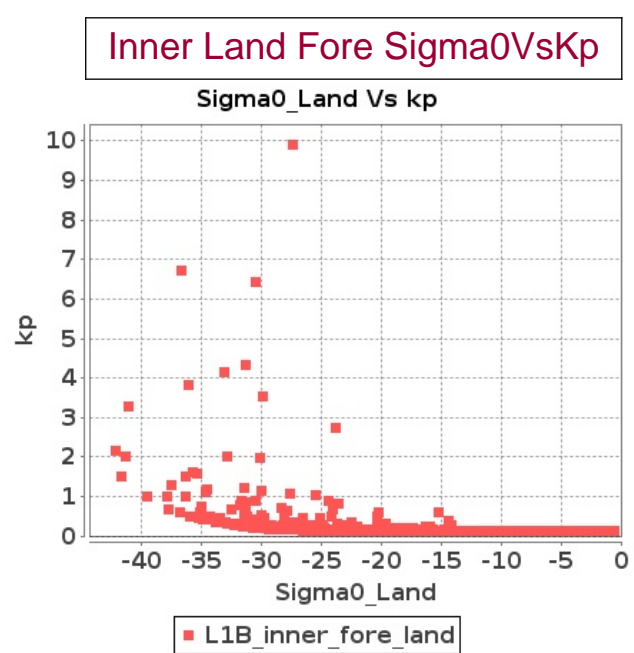
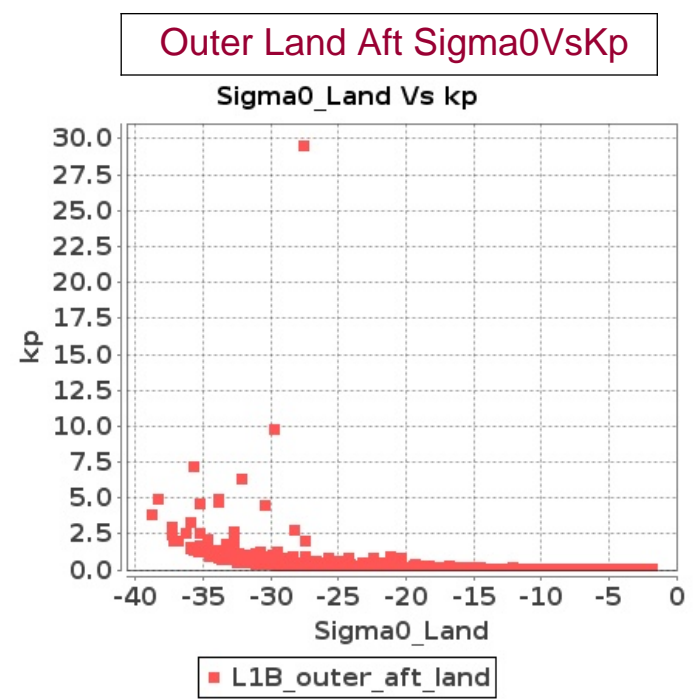
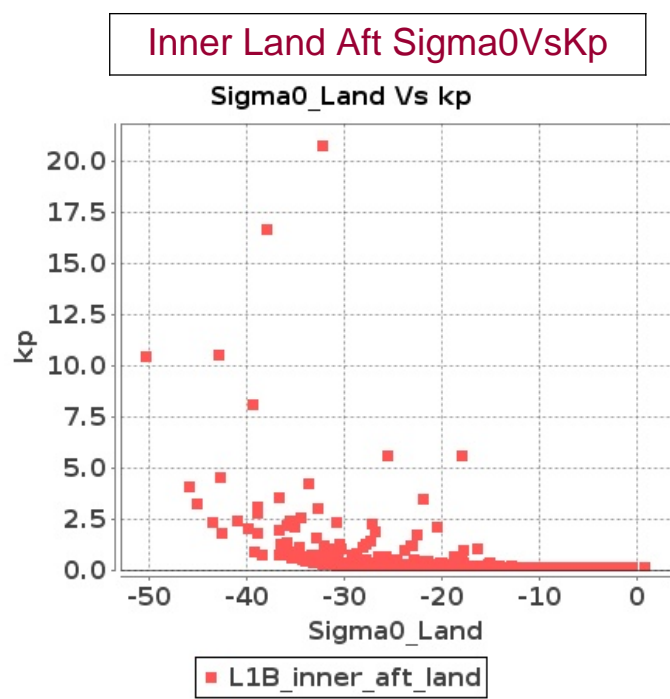
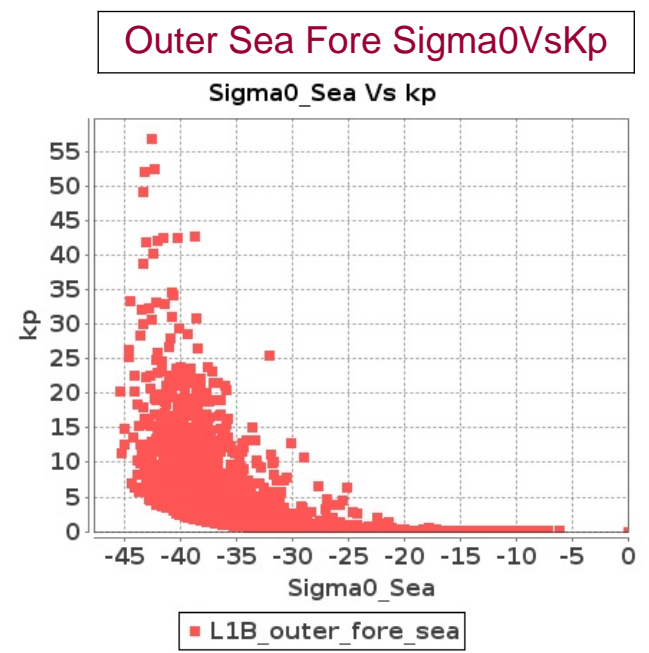
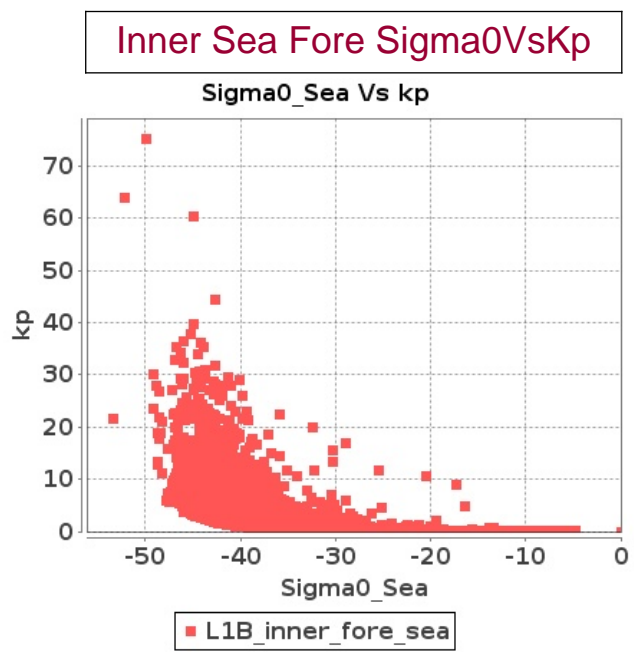
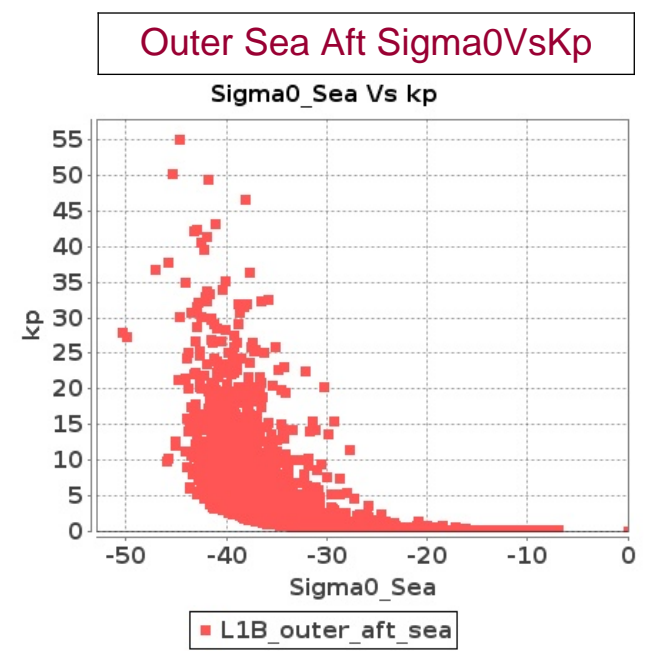
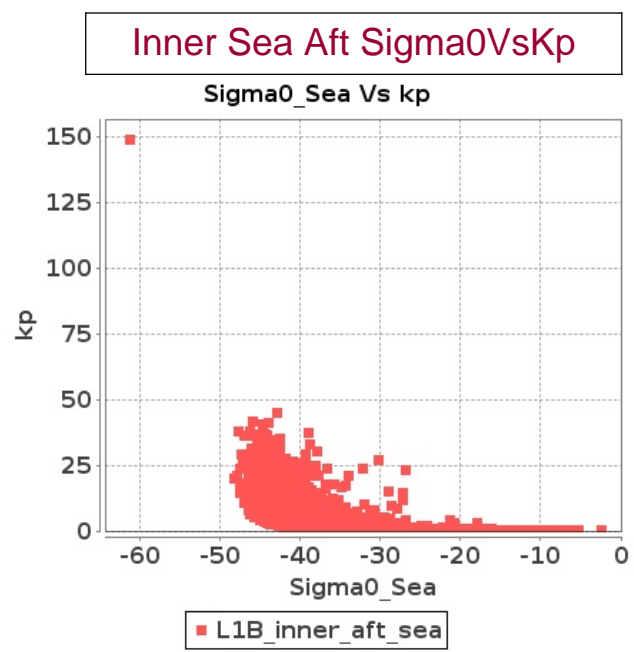


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-NOV-2019 To 13-NOV-2019





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

Report between 12-NOV-2019 To 13-NOV-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	16556	16557	SN	1	48.593	49.53	0.0	0.003	6.392	2.71	1040.152	1076.248	0.0	-91.797	-90.046	0.0
2	16556	16557	NS	1	48.716	49.305	0.0	0.0	267.114	2.784	1032.264	1075.232	0.0	-91.801	-89.989	0.0
3	16556	16557	NS	1	48.727	49.305	0.0	0.0	267.114	2.795	1032.4	1075.232	0.0	-91.801	-89.989	0.0
4	16556	16557	SN	1	48.593	49.53	0.0	0.003	6.392	2.711	1040.152	1076.248	0.0	-91.797	-90.046	0.0
5	16556	16557	SN	1	48.593	49.53	0.0	0.003	6.392	2.432	1040.152	1076.248	0.0	-91.797	-90.046	0.0
6	16557	16558	SN	1	48.625	49.505	0.0	0.003	6.403	2.523	1039.808	1076.456	0.0	-91.701	-90.072	0.0
7	16557	16558	SN	1	48.625	49.505	0.0	0.003	6.403	2.391	1039.544	1076.456	0.0	-91.679	-90.072	0.0
8	16557	16558	SN	1	48.625	49.505	0.0	0.003	6.403	2.388	1039.808	1076.456	0.0	-91.701	-90.072	0.0
9	16557	16558	NS	1	48.746	49.306	0.0	0.003	210.447	2.566	1032.328	1075.448	0.0	-91.798	-89.983	0.0
10	16557	16558	NS	2	48.747	49.305	0.0	0.003	267.67	2.566	1032.344	1075.44	0.0	-91.798	-89.984	0.0
11	16558	16559	SN	1	48.658	49.469	0.0	0.003	30.06	2.479	1039.32	1076.472	0.0	-91.885	-90.086	0.0
12	16558	16559	NS	1	48.721	49.306	0.0	0.003	266.744	2.499	1032.464	1075.504	0.0	-91.611	-89.995	0.0
13	16558	16559	SN	1	48.658	49.469	0.0	0.003	30.06	2.322	1039.32	1076.472	0.0	-91.885	-90.086	0.0
14	16558	16559	SN	1	48.658	49.469	0.0	0.003	30.06	2.482	1039.32	1076.472	0.0	-91.885	-90.086	0.0
15	16559	16560	NS	1	48.706	49.31	0.0	0.003	210.678	2.679	1033.64	1075.384	0.0	-91.722	-89.983	0.0
16	16559	16560	NS	2	48.706	49.31	0.0	0.003	210.678	2.679	1033.64	1075.384	0.0	-91.722	-89.983	0.0
17	16559	16560	SN	1	48.695	49.425	0.0	0.0	281.309	2.574	1039.224	1076.368	0.0	-91.819	-90.065	0.0
18	16559	16560	SN	1	48.695	49.425	0.0	0.0	281.309	2.571	1040.048	1076.368	0.0	-91.774	-90.065	0.0
19	16559	16560	SN	1	48.695	49.425	0.0	0.0	281.309	2.304	1039.224	1076.368	0.0	-91.819	-90.065	0.0
20	16560	16561	SN	2	48.75	49.408	0.0	0.003	6.397	2.55	1039.456	1076.32	0.0	-91.812	-90.086	0.0
21	16560	16561	SN	1	48.75	49.408	0.0	0.003	6.397	2.55	1039.456	1076.32	0.0	-91.812	-90.086	0.0
22	16560	16561	NS	1	48.747	49.324	0.0	0.003	267.444	2.603	1033.6	1075.352	0.0	-91.719	-89.998	0.0
23	16560	16561	SN	1	48.75	49.408	0.0	0.003	6.397	2.085	1039.456	1076.32	0.0	-91.812	-90.086	0.0
24	16560	16561	NS	1	48.747	49.324	0.0	0.003	267.444	2.6	1033.608	1075.344	0.0	-91.708	-89.999	0.0
25	16561	16562	SN	1	48.787	49.451	0.0	0.003	29.42	2.6	1039.32	1076.208	0.0	-91.821	-90.087	0.0
26	16561	16562	SN	1	48.787	49.451	0.0	0.003	29.42	1.889	1039.32	1076.208	0.0	-91.821	-90.087	0.0
27	16561	16562	NS	1	48.748	49.316	0.0	0.0	206.741	2.774	1032.896	1075.232	0.0	-91.687	-90.0	0.0
28	16561	16562	SN	1	48.787	49.451	0.0	0.003	29.42	2.598	1039.32	1076.208	0.0	-91.821	-90.087	0.0
29	16561	16562	NS	1	48.747	49.316	0.0	0.0	210.348	2.775	1032.88	1075.248	0.0	-91.671	-90.0	0.0
30	16562	16563	SN	1	48.771	49.458	0.0	0.003	6.386	2.647	1040.392	1076.288	0.0	-91.839	-90.06	0.0
31	16562	16563	SN	1	48.806	49.458	0.0	0.003	6.386	2.651	1040.392	1076.288	0.0	-91.839	-90.06	0.0
32	16562	16563	NS	2	48.716	49.324	0.0	0.008	18.536	2.631	1033.328	1075.296	0.0	-91.716	-90.002	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	16562	16563	NS	1	48.717	49.336	0.0	0.008	18.536	2.633	1033.36	1075.272	0.0	-91.733	-90.002	0.0
34	16562	16563	SN	1	48.806	49.458	0.0	0.003	6.386	1.646	1040.392	1076.288	0.0	-91.839	-90.06	0.0
35	16563	16564	NS	2	48.696	49.356	0.0	0.003	266.661	2.59	1032.152	1075.44	0.0	-91.744	-89.999	0.0
36	16563	16564	SN	1	48.808	49.455	0.0	0.003	6.403	1.527	1039.864	1076.456	0.0	-91.772	-90.072	0.0
37	16563	16564	SN	1	48.808	49.455	0.0	0.003	6.403	2.587	1039.864	1076.456	0.0	-91.772	-90.072	0.0
38	16563	16564	SN	1	48.808	49.434	0.0	0.003	6.403	2.585	1039.736	1076.456	0.0	-91.866	-90.072	0.0
39	16563	16564	NS	1	48.698	49.355	0.0	0.003	268.134	2.59	1032.176	1075.408	0.0	-91.744	-89.999	0.0
40	16564	16565	NS	1	48.721	49.33	0.0	0.003	18.817	2.747	1032.768	1075.448	0.0	-91.841	-89.99	0.0
41	16564	16565	SN	1	48.793	49.402	0.0	0.003	278.116	2.53	1039.976	1076.448	0.0	-91.836	-90.055	0.0
42	16565	16566	NS	1	48.734	49.306	0.0	0.003	267.45	2.642	1032.432	1075.32	0.0	-91.796	-89.986	0.0
43	16565	16566	SN	1	48.785	49.459	0.0	0.003	6.408	2.565	1040.272	1076.344	0.0	-91.773	-90.091	0.0
44	16565	16566	NS	1	48.734	49.306	0.0	0.003	267.45	2.655	1032.432	1075.32	0.0	-91.676	-89.986	0.0
45	16566	16567	SN	2	48.84	49.396	0.0	0.003	280.394	2.66	1040.696	1076.424	0.0	-91.665	-90.055	0.0
46	16566	16567	NS	1	48.682	49.32	0.0	0.0	206.818	2.737	1032.704	1075.4	0.0	-91.767	-90.003	0.0
47	16566	16567	NS	1	48.68	49.324	0.0	0.0	206.818	2.734	1033.272	1075.4	0.0	-91.767	-90.003	0.0
48	16566	16567	SN	1	48.839	49.395	0.0	0.003	280.394	2.659	1040.704	1076.416	0.0	-91.665	-90.055	0.0
49	16566	16567	NS	1	48.682	49.32	0.0	0.0	206.818	2.676	1032.704	1075.176	0.0	-91.767	-90.003	0.0
50	16567	16568	SN	1	48.807	49.423	0.0	0.003	6.386	2.57	1039.952	1076.488	0.0	-91.807	-90.067	0.0
51	16567	16568	SN	1	48.807	49.423	0.0	0.003	6.386	2.567	1039.928	1076.488	0.0	-91.807	-90.067	0.0
52	16567	16568	NS	1	48.685	49.32	0.0	0.003	264.841	2.18	1032.088	1074.144	0.0	-91.852	-90.001	0.0
53	16567	16568	NS	1	48.685	49.32	0.0	0.003	264.841	2.54	1032.088	1075.472	0.0	-91.83	-90.001	0.0
54	16567	16568	NS	1	48.683	49.321	0.0	0.008	205.494	2.538	1032.672	1075.472	0.0	-91.83	-90.001	0.0
55	16568	16569	NS	2	48.686	49.343	0.0	0.003	266.716	2.616	1032.08	1075.568	0.0	-91.789	-89.999	0.0
56	16568	16569	NS	1	48.686	49.343	0.0	0.003	266.716	1.701	1032.08	1073.12	0.0	-91.81	-89.999	0.0
57	16568	16569	SN	1	48.778	49.397	0.0	0.003	6.397	2.577	1039.768	1076.576	0.0	-91.703	-90.091	0.0
58	16568	16569	SN	1	48.775	49.396	0.0	0.003	30.288	2.574	1039.768	1076.552	0.0	-91.703	-90.092	0.0
59	16568	16569	NS	1	48.686	49.343	0.0	0.003	266.716	2.616	1032.08	1075.568	0.0	-91.789	-89.999	0.0
60	16569	16570	NS	1	48.715	49.328	0.0	0.0	210.629	2.727	1032.096	1075.64	0.0	-92.243	-89.997	0.0
61	16569	16570	NS	1	48.697	49.366	0.0	0.0	210.629	1.694	1032.0	1070.936	0.0	-91.796	-89.997	0.0
62	16569	16570	SN	1	48.793	49.398	0.0	0.003	30.153	1.522	1039.8	1076.68	0.0	-91.686	-90.094	0.0
63	16569	16570	NS	1	48.697	49.366	0.0	0.0	210.629	2.729	1032.0	1075.64	0.0	-91.814	-89.997	0.0
64	16569	16570	SN	1	48.793	49.398	0.0	0.003	6.408	2.662	1039.72	1076.68	0.0	-91.687	-90.094	0.0
65	16569	16570	SN	1	48.793	49.398	0.0	0.003	6.408	2.648	1039.8	1076.68	0.0	-91.687	-90.094	0.0
66	16570	16571	SN	1	48.784	49.433	0.0	0.003	213.039	2.023	1040.848	1076.648	0.0	-91.761	-90.07	0.0
67	16570	16571	NS	1	48.708	49.323	0.0	0.003	42.623	2.708	1032.088	1075.56	0.0	-91.63	-89.998	0.0
68	16570	16571	NS	2	48.706	49.325	0.0	0.003	42.623	2.711	1032.064	1075.592	0.0	-91.66	-89.997	0.0
69	16570	16571	SN	1	48.784	49.433	0.0	0.0	213.039	2.77	1040.848	1076.648	0.0	-91.761	-90.07	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	16570	16571	NS	1	48.706	49.325	0.0	0.003	42.623	2.711	1032.064	1075.592	0.0	-91.66	-89.997	0.0
71	16570	16571	SN	3	48.784	49.433	0.0	0.003	213.039	2.023	1040.848	1076.648	0.0	-91.761	-90.07	0.0
72	16570	16571	SN	2	48.784	49.433	0.0	0.003	213.039	2.023	1040.848	1076.648	0.0	-91.761	-90.07	0.0
73	16571	16572	SN	1	48.549	49.428	0.0	0.0	281.513	2.653	1040.152	1076.6	0.0	-93.997	-90.058	0.0
74	16571	16572	SN	1	48.549	49.388	0.0	0.0	281.513	1.559	1039.832	1066.048	0.0	-93.997	-90.058	0.0
75	16571	16572	NS	1	48.732	49.304	0.0	0.0	52.591	2.677	1031.936	1075.584	0.0	-92.191	-89.986	0.0
76	16571	16572	SN	1	48.549	49.388	0.0	0.0	281.513	1.83	1039.832	1066.048	0.0	-93.997	-90.058	0.0
77	16572	16573	SN	1	48.771	49.397	0.0	0.003	280.807	2.353	1039.992	1076.768	0.0	-91.852	-90.089	0.0
78	16572	16573	SN	1	48.771	49.397	0.0	0.003	280.807	2.351	1039.672	1076.768	0.0	-91.852	-90.089	0.0
79	16572	16573	NS	1	48.705	49.304	0.0	0.0	210.397	2.596	1032.224	1075.776	0.0	-91.633	-89.959	0.0
80	16572	16573	NS	2	48.704	49.305	0.0	0.0	210.397	2.596	1032.208	1075.8	0.0	-91.633	-89.959	0.0
81	16572	16573	SN	1	48.771	49.397	0.0	0.003	280.807	2.5	1039.672	1076.768	0.0	-91.852	-90.089	0.0
82	16573	16574	NS	1	48.718	49.304	0.0	0.003	267.444	2.601	1032.56	1075.736	0.0	-91.616	-90.002	0.0
83	16573	16574	SN	1	48.762	49.448	0.0	0.003	6.408	2.314	1039.336	1076.68	0.0	-91.987	-90.087	0.0
84	16573	16574	SN	1	48.762	49.448	0.0	0.003	6.408	2.514	1039.4	1076.68	0.0	-91.782	-90.087	0.0
85	16573	16574	SN	1	48.762	49.448	0.0	0.003	6.408	2.517	1039.336	1076.68	0.0	-91.987	-90.087	0.0
86	16574	16575	NS	1	48.746	49.345	0.0	0.003	266.954	2.595	1033.376	1075.6	0.0	-91.67	-89.973	0.0
87	16574	16575	SN	1	48.773	49.426	0.0	0.003	6.403	2.514	1039.896	1076.56	0.0	-91.74	-90.088	0.0
88	16574	16575	SN	1	48.773	49.426	0.0	0.003	6.403	2.156	1039.896	1076.56	0.0	-91.74	-90.088	0.0
89	16574	16575	NS	2	48.746	49.345	0.0	0.003	266.954	2.595	1033.376	1075.6	0.0	-91.67	-89.973	0.0
90	16575	16576	NS	2	48.745	49.346	0.0	0.0	206.818	2.793	1032.72	1075.528	0.0	-91.649	-89.991	0.0
91	16575	16576	NS	1	48.745	49.346	0.0	0.0	206.818	2.793	1032.72	1075.528	0.0	-91.649	-89.991	0.0
92	16575	16576	SN	2	48.788	49.415	0.0	0.003	6.403	2.554	1039.456	1076.496	0.0	-91.844	-90.088	0.0
93	16575	16576	SN	1	48.788	49.415	0.0	0.003	6.403	1.985	1039.456	1076.496	0.0	-91.844	-90.088	0.0
94	16575	16576	SN	1	48.788	49.415	0.0	0.003	6.403	2.554	1039.456	1076.496	0.0	-91.844	-90.088	0.0
95	16576	16577	NS	1	48.699	49.329	0.0	0.003	265.294	2.56	1032.368	1075.48	0.0	-91.678	-90.001	0.0
96	16576	16577	SN	1	48.752	49.452	0.0	0.003	29.795	1.782	1040.12	1076.464	0.0	-91.76	-90.088	0.0
97	16576	16577	SN	2	48.752	49.452	0.0	0.003	29.795	2.658	1040.12	1076.464	0.0	-91.76	-90.088	0.0
98	16576	16577	SN	1	48.752	49.452	0.0	0.003	29.795	2.658	1040.12	1076.464	0.0	-91.76	-90.088	0.0
99	16576	16577	NS	1	48.7	49.328	0.0	0.003	264.703	2.556	1032.344	1075.472	0.0	-91.678	-90.001	0.0
100	16577	16578	NS	1	48.686	49.328	0.0	0.003	264.83	2.628	1032.976	1075.64	0.0	-91.811	-89.999	0.0
101	16577	16578	SN	2	48.802	49.457	0.0	0.003	6.397	2.681	1040.152	1076.648	0.0	-91.814	-90.078	0.0
102	16577	16578	NS	1	48.686	49.325	0.0	0.003	264.83	2.626	1032.976	1075.64	0.0	-91.77	-89.999	0.0
103	16577	16578	SN	1	48.802	49.457	0.0	0.003	6.397	2.679	1040.152	1076.648	0.0	-91.814	-90.078	0.0
104	16577	16578	SN	1	48.802	49.457	0.0	0.003	6.397	1.572	1040.152	1076.648	0.0	-91.814	-90.078	0.0
105	16578	16579	NS	2	48.743	49.334	0.0	0.003	18.734	2.702	1032.128	1075.696	0.0	-91.79	-89.975	0.0
106	16578	16579	SN	1	48.78	49.422	0.0	0.003	215.388	2.571	1040.136	1076.72	0.0	-91.761	-90.05	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	16578	16579	NS	1	48.743	49.334	0.0	0.003	18.734	2.701	1032.128	1075.704	0.0	-91.79	-89.975	0.0
108	16579	16580	NS	1	48.744	49.331	0.0	0.003	210.463	2.651	1033.056	1075.656	0.0	-91.828	-89.975	0.0
109	16579	16580	SN	1	48.793	49.462	0.0	0.003	6.414	1.953	1040.312	1076.688	0.0	-91.844	-90.091	0.0
110	16580	16581	NS	2	48.698	49.304	0.0	0.003	264.847	1.868	1032.8	1075.6	0.0	-91.732	-90.0	0.0
111	16580	16581	SN	1	48.793	49.398	0.0	0.003	6.42	2.618	1040.912	1076.64	0.0	-91.856	-90.066	0.0
112	16580	16581	SN	2	48.793	49.398	0.0	0.003	6.42	2.618	1040.912	1076.64	0.0	-91.856	-90.066	0.0
113	16580	16581	NS	1	48.698	49.304	0.0	0.003	264.847	1.868	1032.8	1075.6	0.0	-91.732	-90.0	0.0
114	16580	16581	NS	1	48.698	49.304	0.0	0.003	264.847	1.868	1032.8	1075.6	0.0	-91.732	-90.0	0.0
115	16581	16582	SN	1	48.838	49.398	0.0	0.003	280.658	2.616	1040.896	1076.704	0.0	-91.762	-90.072	0.0
116	16581	16582	SN	2	48.838	49.398	0.0	0.003	214.462	2.616	1040.896	1076.712	0.0	-91.762	-90.071	0.0
117	16581	16582	NS	1	48.729	49.332	0.0	0.003	42.733	2.579	1032.152	1075.664	0.0	-91.752	-90.0	0.0
118	16581	16582	NS	1	48.729	49.318	0.0	0.003	42.733	2.582	1032.152	1075.664	0.0	-91.762	-90.0	0.0
119	16581	16582	NS	1	48.729	49.318	0.0	0.003	42.733	2.395	1032.152	1074.944	0.0	-91.773	-90.0	0.0
120	16582	16583	NS	1	48.694	49.321	0.0	0.003	264.847	2.644	1032.68	1075.68	0.0	-92.164	-89.997	0.0
121	16582	16583	SN	1	48.797	49.399	0.0	0.003	280.151	2.589	1040.92	1076.76	0.0	-91.739	-90.089	0.0
122	16582	16583	NS	1	48.694	49.301	0.0	0.003	264.847	2.642	1032.68	1075.68	0.0	-92.027	-89.997	0.0
123	16582	16583	NS	1	48.694	49.301	0.0	0.003	264.847	2.018	1032.68	1073.728	0.0	-92.164	-89.997	0.0
124	16583	16584	NS	1	48.695	49.343	0.0	0.003	13.501	1.48	1031.952	1072.376	0.0	-91.738	-89.996	0.0
125	16583	16584	NS	1	48.695	49.343	0.0	0.003	13.501	2.564	1031.952	1075.808	0.0	-91.801	-89.996	0.0
126	16583	16584	SN	1	48.791	49.4	0.0	0.003	6.403	2.55	1039.944	1076.88	0.0	-91.714	-90.095	0.0
127	16583	16584	SN	1	48.791	49.4	0.0	0.003	6.403	2.553	1040.232	1076.88	0.0	-91.655	-90.095	0.0
128	16584	16585	SN	1	48.786	49.401	0.0	0.003	279.655	1.691	1040.304	1076.936	0.0	-91.749	-90.097	0.0
129	16584	16585	SN	1	48.786	49.401	0.0	0.0	279.655	2.756	1040.304	1076.936	0.0	-91.749	-90.097	0.0
130	16584	16585	NS	1	48.726	49.315	0.0	0.0	264.731	2.717	1031.648	1075.88	0.0	-91.809	-89.975	0.0
131	16584	16585	NS	2	48.726	49.315	0.0	0.0	207.028	2.716	1031.64	1075.88	0.0	-91.809	-89.975	0.0
132	16584	16585	NS	1	48.726	49.334	0.0	0.0	264.731	1.74	1031.648	1069.064	0.0	-91.711	-89.975	0.0
133	16584	16585	SN	1	48.783	49.401	0.0	0.0	279.655	2.753	1040.832	1076.936	0.0	-91.749	-90.097	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	16556	16557	SN	1	-34.707	26.19	0.597	-34.759	27.631	2.29	-4.036	33.487	8.278	2.36	28.411	10.353	0.116	286.502	7.452	0.116	289.983	5.855	0.116	0.342	0.0	0.116	0.163	0.0
2	16556	16557	NS	1	-34.348	25.537	0.258	-34.165	26.203	0.028	-0.973	31.766	10.19	-0.385	32.654	21.391	0.116	263.815	3.183	0.116	252.935	3.13	0.116	0.223	0.0	0.116	0.208	0.0
3	16556	16557	NS	1	-34.682	25.535	0.257	-33.87	26.2	0.028	-0.971	31.768	10.19	-0.366	32.654	21.372	0.116	284.892	3.177	0.116	236.266	3.113	0.116	0.223	0.0	0.116	0.208	0.0
4	16556	16557	SN	1	-34.707	26.19	0.613	-34.759	27.631	2.294	-4.036	33.487	8.291	2.36	28.411	10.357	0.116	286.502	7.452	0.116	289.983	5.856	0.116	0.342	0.0	0.116	0.163	0.0
5	16556	16557	SN	1	-34.707	26.19	0.419	-34.759	27.631	2.251	-2.701	33.487	8.291	2.347	28.411	10.354	0.116	286.502	7.873	0.116	289.983	6.175	0.116	0.279	0.0	0.116	0.163	0.0
6	16557	16558	SN	1	-34.971	23.315	0.137	-34.914	24.526	0.694	5.551	30.376	7.44	4.04	27.856	3.899	0.116	304.494	7.316	0.116	300.483	6.221	0.116	0.138	0.0	0.116	0.147	0.0
7	16557	16558	SN	1	-34.768	23.307	0.081	-34.993	24.528	0.707	5.551	30.377	7.44	4.041	27.856	3.897	0.116	290.604	7.473	0.116	306.014	6.32	0.116	0.138	0.0	0.116	0.147	0.0
8	16557	16558	SN	1	-34.971	23.295	0.081	-34.914	24.526	0.707	5.551	30.376	7.44	4.04	27.856	3.899	0.116	304.494	7.465	0.116	300.483	6.338	0.116	0.138	0.0	0.116	0.147	0.0
9	16557	16558	NS	1	-34.523	24.854	0.114	-34.405	25.377	0.02	-6.635	32.509	6.965	-3.052	30.892	17.236	0.116	274.628	5.637	0.116	267.234	5.405	0.116	0.541	0.0	0.116	0.294	0.0
10	16557	16558	NS	2	-34.301	24.854	0.114	-34.405	25.377	0.02	-6.635	32.509	6.965	-3.052	30.892	17.234	0.116	260.937	5.638	0.116	267.234	5.404	0.116	0.541	0.0	0.116	0.294	0.0
11	16558	16559	SN	1	-34.28	22.854	0.014	-33.387	23.009	0.039	1.77	27.178	13.354	4.822	27.336	9.752	0.116	259.658	1.672	0.116	211.437	1.485	0.116	0.17	0.0	0.116	0.142	0.0
12	16558	16559	NS	1	-34.707	22.984	0.005	-34.077	23.874	0.001	-4.025	28.85	7.655	-7.079	29.735	15.037	0.116	286.474	3.114	0.116	247.863	3.399	0.116	0.342	0.0	0.116	0.588	0.0
13	16558	16559	SN	1	-34.64	22.859	0.013	-34.41	23.009	0.04	1.7	27.178	13.359	4.824	27.336	9.762	0.116	282.152	1.701	0.116	267.588	1.514	0.116	0.171	0.0	0.116	0.142	0.0
14	16558	16559	SN	1	-34.64	22.859	0.014	-34.41	23.009	0.039	1.7	27.178	13.359	4.824	27.336	9.752	0.116	282.152	1.675	0.116	267.588	1.493	0.116	0.171	0.0	0.116	0.142	0.0
15	16559	16560	NS	1	-34.782	24.189	0.007	-34.761	21.72	0.0	-10.51	31.845	4.599	-11.701	31.4	9.066	0.116	291.494	4.02	0.116	290.117	3.65	0.116	1.181	0.003	0.116	1.524	0.004
16	16559	16560	NS	2	-34.782	24.189	0.007	-34.645	21.72	0.0	-10.51	31.845	4.599	-11.701	31.4	9.066	0.116	291.494	4.022	0.116	282.414	3.647	0.116	1.181	0.003	0.116	1.524	0.004
17	16559	16560	SN	1	-34.943	22.056	0.001	-34.984	22.668	0.003	5.054	27.082	10.245	5.396	27.432	8.356	0.116	302.492	4.915	0.116	305.377	4.19	0.116	0.14	0.0	0.116	0.138	0.0
18	16559	16560	SN	1	-34.693	22.054	0.001	-34.686	22.668	0.003	5.079	27.079	10.251	5.395	27.432	8.356	0.116	285.577	4.912	0.116	285.129	4.176	0.116	0.14	0.0	0.116	0.138	0.0
19	16559	16560	SN	1	-34.943	22.056	0.001	-34.984	22.668	0.003	5.057	27.082	10.256	5.396	27.432	8.447	0.116	302.492	5.031	0.116	305.377	4.263	0.116	0.14	0.0	0.116	0.138	0.0
20	16560	16561	SN	2	-34.818	21.768	0.0	-34.558	22.871	0.025	5.497	27.229	12.553	8.216	27.822	15.896	0.116	293.938	4.829	0.116	276.862	3.973	0.116	0.138	0.0	0.116	0.127	0.0
21	16560	16561	SN	1	-34.818	21.768	0.0	-34.558	22.871	0.025	5.497	27.229	12.553	8.216	27.822	15.896	0.116	293.938	4.829	0.116	276.862	3.973	0.116	0.138	0.0	0.116	0.127	0.0
22	16560	16561	NS	1	-34.699	24.509	0.006	-34.507	23.185	0.101	-4.713	28.869	4.132	-3.513	29.961	10.331	0.116	285.964	3.373	0.116	273.595	3.043	0.116	0.383	0.0	0.116	0.315	0.0
23	16560	16561	SN	1	-34.818	21.73	0.0	-34.558	22.577	0.024	5.497	27.229	12.861	8.216	27.822	16.307	0.116	293.938	4.984	0.116	276.862	4.095	0.116	0.138	0.0	0.116	0.127	0.0
24	16560	16561	NS	1	-34.815	24.509	0.006	-34.507	23.185	0.101	-4.713	28.869	4.129	-3.513	29.961	10.33	0.116	293.705	3.373	0.116	273.595	3.04	0.116	0.383	0.0	0.116	0.315	0.0
25	16561	16562	SN	1	-34.946	20.823	0.0	-34.882	23.077	0.054	4.626	26.859	11.048	8.167	28.19	10.522	0.116	302.779	4.47	0.116	298.311	3.957	0.116	0.143	0.0	0.116	0.127	0.0
26	16561	16562	SN	1	-34.946	20.823	0.0	-34.882	21.555	0.0	4.626	26.859	11.77	8.167	28.19	10.636	0.116	302.779	4.652	0.116	298.311	4.169	0.116	0.143	0.0	0.116	0.127	0.0
27	16561	16562	NS	1	-34.314	23.685	0.473	-31.309	25.418	1.276	-10.323	30.427	5.788	-5.965	31.848	10.814	0.116	261.707	1.713	0.116	131.094	1.59	0.116	1.135	0.005	0.116	0.477	0.0
28	16561	16562	SN	1	-34.946	20.823	0.0	-34.882	23.077	0.054	4.626	26.859	11.044	8.167	28.19	10.501	0.116	302.779	4.469	0.116	298.311	3.954	0.116	0.143	0.0	0.116	0.127	0.0
29	16561	16562	NS	1	-34.314	23.685	0.475	-31.244	25.418	1.278	-10.324	30.427	5.783	-5.965	31.848	10.81	0.116	261.707	1.717	0.116	129.14	1.584	0.116	1.136	0.005	0.116	0.477	0.0
30	16562	16563	SN	1	-34.255	22.63	0.004	-34.518	23.796	0.273	-15.827	31.961	8.622	-13.734	33.821	10.393	0.116	258.237	4.798	0.116	274.288	3.885	0.116	3.797	0.002	0.116	2.379	0.002
31	16562	16563	SN	1	-34.253	22.63	0.004	-34.518	23.796	0.273	-15.815	31.961	8.642	-13.736	33.821	10.415	0.116	258.15	4.801	0.116	274.288	3.885	0.116	3.786	0.002	0.116	2.38	0.002
32	16562	16563	NS	2	-34.422	26.972	0.284	-34.629	26.923	0.673	7.014	27.347	10.367	8.017	27.852	19.122	0.116	268.317	1.689	0.116	281.448	1.596	0.116	0.131	0.0	0.116	0.128	0.0
33	16562	16563	NS	1	-34.222	26.972	0.284	-34.629	26.923	0.673	7.014	27.347	10.369	8.017	27.852	19.118	0.116	256.291	1.689	0.116	281.448	1.596	0.116	0.131	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	16562	16563	SN	1	-34.253	22.63	0.005	-34.518	23.549	0.007	-15.815	31.961	9.028	-13.736	33.821	10.361	0.116	258.15	5.128	0.116	274.288	4.348	0.116	3.786	0.002	0.116	2.38	0.002
35	16563	16564	NS	2	-34.417	23.448	0.131	-34.832	24.53	0.327	2.276	29.025	12.919	3.736	29.942	21.974	0.116	267.998	4.249	0.116	294.829	3.867	0.116	0.164	0.0	0.116	0.15	0.0
36	16563	16564	SN	1	-34.88	23.392	0.004	-34.47	24.273	0.014	-5.133	28.717	11.683	-3.9	30.306	13.467	0.116	298.2	6.094	0.116	271.287	5.849	0.116	0.412	0.0	0.116	0.335	0.0
37	16563	16564	SN	1	-34.88	23.392	0.003	-34.47	24.273	0.44	-5.137	28.717	10.971	-3.9	30.306	13.423	0.116	298.2	5.811	0.116	271.287	5.258	0.116	0.412	0.0	0.116	0.335	0.0
38	16563	16564	SN	1	-34.406	23.392	0.003	-34.716	24.273	0.438	-5.14	28.714	10.963	-3.901	30.306	13.425	0.116	267.41	5.798	0.116	287.118	5.26	0.116	0.412	0.0	0.116	0.335	0.0
39	16563	16564	NS	1	-34.417	23.448	0.131	-34.832	24.53	0.327	2.274	29.025	12.917	3.736	29.942	21.975	0.116	267.998	4.248	0.116	294.829	3.866	0.116	0.164	0.0	0.116	0.15	0.0
40	16564	16565	NS	1	-34.965	28.696	0.088	-34.702	27.387	0.112	-8.539	29.347	21.481	-2.336	30.012	34.47	0.116	304.023	6.283	0.116	286.221	4.928	0.116	0.785	0.0	0.116	0.265	0.0
41	16564	16565	SN	1	-34.45	24.301	0.016	-34.411	24.542	0.458	-17.289	27.704	14.357	-10.044	29.571	14.033	0.116	270.08	4.311	0.116	267.622	3.794	0.116	5.28	0.005	0.116	1.07	0.002
42	16565	16566	NS	1	-34.673	29.136	0.123	-34.869	25.657	0.068	-2.439	33.603	11.441	-1.446	33.323	20.369	0.116	284.243	3.393	0.116	297.462	3.388	0.116	0.269	0.0	0.116	0.236	0.0
43	16565	16566	SN	1	-34.232	25.479	0.021	-34.111	25.852	0.431	-13.259	29.611	14.561	-18.502	30.099	14.788	0.116	256.869	5.704	0.116	249.802	4.841	0.116	2.142	0.009	0.116	6.953	0.02
44	16565	16566	NS	1	-34.538	29.136	0.123	-34.869	25.657	0.068	-2.439	33.603	11.44	-1.446	33.323	20.488	0.116	275.624	3.39	0.116	297.462	3.387	0.116	0.269	0.0	0.116	0.236	0.0
45	16566	16567	SN	2	-34.826	23.201	0.135	-34.51	23.922	0.796	-26.147	29.273	12.671	-18.63	30.976	11.236	0.116	294.507	2.928	0.116	273.857	3.056	0.116	39.989	0.024	0.116	7.159	0.013
46	16566	16567	NS	1	-34.693	26.576	0.214	-34.683	27.501	0.306	2.655	28.968	17.506	-0.057	32.043	24.838	0.116	285.551	4.818	0.116	284.987	4.785	0.116	0.16	0.0	0.116	0.201	0.0
47	16566	16567	NS	1	-34.739	26.576	0.214	-34.871	27.501	0.305	2.655	28.968	17.46	-0.057	32.043	24.838	0.116	288.679	4.829	0.116	297.504	4.802	0.116	0.16	0.0	0.116	0.201	0.0
48	16566	16567	SN	1	-34.826	23.201	0.135	-34.51	23.922	0.796	-26.147	29.273	12.669	-18.63	30.976	11.236	0.116	294.507	2.93	0.116	273.857	3.058	0.116	39.989	0.024	0.116	7.159	0.013
49	16566	16567	NS	1	-34.693	26.576	0.214	-34.683	27.501	0.306	2.655	28.968	16.762	-0.057	32.043	23.908	0.116	285.551	4.818	0.116	284.987	4.785	0.116	0.16	0.0	0.116	0.201	0.0
50	16567	16568	SN	1	-34.424	23.974	0.173	-34.98	23.943	1.137	-8.114	30.368	14.945	-4.817	30.031	16.695	0.116	268.46	3.685	0.116	305.164	3.099	0.116	0.72	0.0	0.116	0.39	0.0
51	16567	16568	SN	1	-34.588	23.971	0.171	-34.795	23.943	1.136	-8.114	30.368	14.918	-4.817	30.029	16.68	0.116	278.778	3.682	0.116	292.366	3.097	0.116	0.72	0.0	0.116	0.39	0.0
52	16567	16568	NS	1	-34.973	23.642	0.335	-34.492	27.447	0.271	-0.964	28.651	17.337	4.197	28.821	34.621	0.116	304.597	3.211	0.116	272.692	2.726	0.116	0.223	0.0	0.116	0.146	0.0
53	16567	16568	NS	1	-34.973	23.642	0.335	-34.492	27.447	0.271	-0.964	28.651	24.836	4.197	28.821	36.189	0.116	304.597	3.212	0.116	272.692	2.727	0.116	0.223	0.0	0.116	0.146	0.0
54	16567	16568	NS	1	-34.73	23.642	0.334	-34.36	27.446	0.271	-0.964	28.651	24.835	4.197	28.821	36.197	0.116	288.011	3.213	0.116	264.57	2.726	0.116	0.223	0.0	0.116	0.146	0.0
55	16568	16569	NS	2	-34.348	24.11	0.492	-34.934	24.593	0.207	7.684	28.428	26.191	0.197	28.753	35.898	0.116	263.816	6.468	0.116	301.885	5.608	0.116	0.129	0.0	0.116	0.196	0.0
56	16568	16569	NS	1	-34.606	24.11	0.492	-34.934	24.593	0.207	7.684	28.428	11.597	0.197	28.75	26.142	0.116	279.937	6.462	0.116	301.885	5.61	0.116	0.129	0.0	0.116	0.196	0.0
57	16568	16569	SN	1	-34.973	22.962	0.054	-34.758	24.533	0.86	-5.682	29.124	33.772	-2.422	29.859	42.366	0.116	304.542	3.046	0.116	289.832	2.268	0.116	0.454	0.0	0.116	0.269	0.0
58	16568	16569	SN	1	-34.406	22.961	0.053	-34.968	24.533	0.86	-5.682	29.124	33.774	-2.422	29.859	42.368	0.116	267.336	3.043	0.116	304.253	2.268	0.116	0.454	0.0	0.116	0.269	0.0
59	16568	16569	NS	1	-34.348	24.11	0.492	-34.934	24.593	0.207	7.684	28.428	26.191	0.197	28.753	35.898	0.116	263.816	6.468	0.116	301.885	5.608	0.116	0.129	0.0	0.116	0.196	0.0
60	16569	16570	NS	1	-34.278	24.387	0.375	-34.919	24.33	0.016	6.716	30.17	17.106	7.497	29.038	26.588	0.116	259.632	3.647	0.116	300.819	3.185	0.116	0.132	0.0	0.116	0.13	0.0
61	16569	16570	NS	1	-34.815	24.327	0.378	-33.61	24.322	0.016	7.064	30.168	2.453	7.502	27.826	2.349	0.116	293.742	3.669	0.116	222.554	3.181	0.116	0.131	0.0	0.116	0.129	0.0
62	16569	16570	SN	1	-34.748	23.592	0.203	-34.348	24.262	0.574	8.162	29.387	24.357	8.971	30.21	30.595	0.116	289.27	1.026	0.116	263.77	1.337	0.116	0.128	0.0	0.116	0.125	0.0
63	16569	16570	NS	1	-34.815	24.386	0.376	-34.512	24.328	0.016	6.716	30.168	17.124	7.497	29.038	26.607	0.116	293.742	3.654	0.116	273.957	3.184	0.116	0.132	0.0	0.116	0.13	0.0
64	16569	16570	SN	1	-34.945	23.609	0.288	-33.746	24.262	1.481	8.167	29.392	27.454	8.97	30.21	32.487	0.116	302.614	1.019	0.116	229.689	1.25	0.116	0.127	0.0	0.116	0.125	0.0
65	16569	16570	SN	1	-34.748	23.609	0.289	-34.348	24.262	1.481	8.162	29.393	27.494	8.971	30.21	32.538	0.116	289.27	1.019	0.116	263.77	1.25	0.116	0.128	0.0	0.116	0.125	0.0
66	16570	16571	SN	1	-34.496	26.703	0.636	-34.987	27.322	1.965	2.677	27.757	7.049	3.268	28.423	7.251	0.116	272.928	4.011	0.116	305.562	3.031	0.116	0.16	0.0	0.116	0.154	0.0
67	16570	16571	NS	1	-34.725	23.716	0.321	-34.207	24.319	0.019	0.475	29.384	10.381	2.848	28.069	18.773	0.116	287.773	4.297	0.116	255.375	4.115	0.116	0.191	0.0	0.116	0.158	0.0
68	16570	16571	NS	2	-34.688	23.716	0.321	-33.423	24.319	0.019	0.475	29.384	10.362	2.848	28.071	18.773	0.116	285.233	4.29	0.116	213.224	4.095	0.116	0.191	0.0	0.116	0.158	0.0
69	16570	16571	SN	1	-34.496	26.703	0.934	-34.987	27.322	2.836	2.677	27.757	7.2	3.268	28.423	7.252	0.116	272.928	3.805	0.116	305.562	2.816	0.116	0.16	0.0	0.116	0.154	0.0
70	16570	16571	NS	1	-34.688	23.716	0.321	-33.423	24.319	0.019	0.475	29.384	10.362	2.848	28.071	18.773	0.116	285.233	4.29	0.116	213.224	4.095	0.116	0.191	0.0	0.116	0.158	0.0
71	16570	16571	SN	3	-34.496	26.703	0.636	-34.987	27.322	1.965	2.677	27.757	7.049	3.268	28.423	7.251	0.116	272.928	4.011	0.116	305.562	3.031	0.116	0.16	0.0	0.116	0.154	0.0
72	16570	16571	SN	2	-34.496	26.703	0.636	-34.987	27.322	1.965	2.677	27.757	7.049	3.268	28.423	7.251	0.116	272.928	4.011	0.116	305.562	3.031	0.116	0.16	0.0	0.116	0.154	0.0

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

Normal

Deviations

Alarming

High Errors

73	16571	16572	SN	1	-34.707	26.384	0.2	-34.988	27.941	1.029	-2.599	31.38	8.262	0.964	29.073	5.264	0.116	286.49	5.188	0.116	305.635	3.968	0.116	0.275	0.0	0.116	0.182	0.0
74	16571	16572	SN	1	-34.923	23.349	0.02	-34.956	24.284	1.043	-2.58	31.381	0.931	1.023	29.073	2.111	0.116	301.172	5.61	0.116	303.348	4.496	0.116	0.275	0.0	0.116	0.181	0.0
75	16571	16572	NS	1	-34.103	24.943	0.104	-34.704	25.424	0.023	-1.703	32.755	8.114	-3.041	36.134	19.612	0.116	249.345	2.982	0.116	286.309	2.899	0.116	0.244	0.0	0.116	0.294	0.0
76	16571	16572	SN	1	-34.923	23.621	0.179	-34.956	24.482	1.275	-2.582	31.381	0.926	1.023	29.073	2.114	0.116	301.172	5.483	0.116	303.348	4.303	0.116	0.275	0.0	0.116	0.181	0.0
77	16572	16573	SN	1	-34.546	23.216	0.049	-34.857	23.352	0.196	3.594	27.798	9.758	2.548	30.767	6.181	0.116	276.049	3.59	0.116	296.573	2.812	0.116	0.151	0.0	0.116	0.161	0.0
78	16572	16573	SN	1	-34.677	23.221	0.048	-34.895	23.352	0.196	3.594	27.798	9.75	2.548	30.77	6.192	0.116	284.544	3.591	0.116	299.215	2.811	0.116	0.151	0.0	0.116	0.161	0.0
79	16572	16573	NS	1	-34.603	23.007	0.038	-32.733	23.638	0.006	-3.606	29.002	8.387	-11.013	29.429	16.591	0.116	279.693	2.296	0.116	181.901	2.1	0.116	0.32	0.0	0.116	1.315	0.002
80	16572	16573	NS	2	-34.603	23.007	0.038	-32.733	23.638	0.006	-3.606	29.002	8.384	-11.014	29.429	16.591	0.116	279.693	2.296	0.116	181.901	2.1	0.116	0.32	0.0	0.116	1.315	0.002
81	16572	16573	SN	1	-34.677	23.221	0.057	-34.895	23.352	0.193	3.594	27.798	9.75	2.548	30.77	6.192	0.116	284.544	3.535	0.116	299.215	2.77	0.116	0.151	0.0	0.116	0.161	0.0
82	16573	16574	NS	1	-34.752	22.189	0.001	-34.622	23.19	0.003	-8.151	28.55	6.984	-8.589	29.124	13.608	0.116	289.445	5.743	0.116	280.944	4.971	0.116	0.726	0.0	0.116	0.792	0.0
83	16573	16574	SN	1	-34.716	22.17	0.002	-34.798	23.017	0.011	6.713	26.612	10.051	6.295	27.497	6.508	0.116	287.16	3.458	0.116	292.58	2.959	0.116	0.132	0.0	0.116	0.134	0.0
84	16573	16574	SN	1	-34.427	22.17	0.002	-34.798	23.017	0.011	6.713	26.616	10.032	6.295	27.495	6.56	0.116	268.63	3.406	0.116	292.58	2.923	0.116	0.132	0.0	0.116	0.134	0.0
85	16573	16574	SN	1	-34.716	22.17	0.002	-34.798	23.017	0.011	6.713	26.616	10.032	6.295	27.497	6.569	0.116	287.16	3.4	0.116	292.58	2.914	0.116	0.132	0.0	0.116	0.134	0.0
86	16574	16575	NS	1	-34.581	22.17	0.004	-28.752	22.529	0.002	-24.37	28.266	3.871	-12.78	28.375	8.772	0.116	278.391	0.963	0.116	72.795	1.049	0.116	26.59	0.01	0.116	1.928	0.003
87	16574	16575	SN	1	-34.994	22.286	0.003	-34.916	22.802	0.023	5.548	27.515	13.452	7.15	27.653	15.394	0.116	306.139	6.781	0.116	300.589	5.179	0.116	0.138	0.0	0.116	0.131	0.0
88	16574	16575	SN	1	-34.994	22.286	0.003	-34.916	22.802	0.024	5.548	27.515	13.553	7.15	27.653	15.938	0.116	306.139	6.985	0.116	300.589	5.299	0.116	0.138	0.0	0.116	0.131	0.0
89	16574	16575	NS	2	-34.581	22.17	0.004	-33.932	22.529	0.002	-24.37	28.266	3.871	-12.78	28.375	8.773	0.116	278.391	0.963	0.116	239.679	1.049	0.116	26.59	0.01	0.116	1.928	0.003
90	16575	16576	NS	2	-34.898	23.861	0.347	-34.17	23.959	0.729	-13.499	28.465	5.092	-4.121	28.635	9.869	0.116	299.405	3.011	0.116	253.169	2.326	0.116	2.259	0.002	0.116	0.347	0.0
91	16575	16576	NS	1	-34.898	23.861	0.347	-34.17	23.959	0.729	-13.499	28.465	5.092	-4.121	28.635	9.869	0.116	299.405	3.011	0.116	253.169	2.326	0.116	2.259	0.002	0.116	0.347	0.0
92	16575	16576	SN	2	-34.925	20.685	0.0	-34.912	22.545	0.016	5.008	27.313	13.368	8.107	28.094	15.034	0.116	301.28	5.581	0.116	300.402	4.689	0.116	0.141	0.0	0.116	0.128	0.0
93	16575	16576	SN	1	-34.649	20.685	0.0	-34.912	21.698	0.0	5.008	27.313	13.944	8.107	28.094	15.327	0.116	282.791	5.771	0.116	300.402	4.888	0.116	0.141	0.0	0.116	0.128	0.0
94	16575	16576	SN	1	-34.925	20.685	0.0	-34.912	22.545	0.016	5.008	27.313	13.368	8.107	28.094	15.034	0.116	301.28	5.581	0.116	300.402	4.689	0.116	0.141	0.0	0.116	0.128	0.0
95	16576	16577	NS	1	-33.243	27.449	0.447	-34.39	27.429	1.196	-9.311	29.834	9.085	-7.283	30.288	14.01	0.116	204.549	1.48	0.116	266.295	1.45	0.116	0.919	0.0	0.116	0.612	0.0
96	16576	16577	SN	1	-34.57	21.558	0.0	-34.872	22.933	0.008	4.584	29.514	9.279	9.06	29.257	9.767	0.116	277.628	6.653	0.116	297.653	4.94	0.116	0.143	0.0	0.116	0.125	0.0
97	16576	16577	SN	2	-34.57	21.558	0.0	-34.872	24.324	0.148	4.584	29.514	8.764	9.06	29.257	9.769	0.116	277.628	6.312	0.116	297.653	4.572	0.116	0.143	0.0	0.116	0.125	0.0
98	16576	16577	SN	1	-34.57	21.558	0.0	-34.872	24.324	0.148	4.584	29.514	8.764	9.06	29.257	9.769	0.116	277.628	6.312	0.116	297.653	4.572	0.116	0.143	0.0	0.116	0.125	0.0
99	16576	16577	NS	1	-34.906	27.449	0.446	-34.524	27.429	1.194	-9.3	29.834	9.078	-7.283	30.288	14.012	0.116	300.012	1.495	0.116	274.69	1.451	0.116	0.917	0.0	0.116	0.612	0.0
100	16577	16578	NS	1	-32.482	26.301	0.085	-33.387	27.175	0.217	7.041	31.18	9.644	6.165	29.051	15.798	0.116	171.672	1.509	0.116	211.477	1.368	0.116	0.131	0.0	0.116	0.135	0.0
101	16577	16578	SN	2	-34.864	21.677	0.0	-34.99	23.666	0.33	-3.358	33.347	10.054	0.607	33.041	12.187	0.116	297.047	6.099	0.116	305.817	4.814	0.116	0.308	0.0	0.116	0.188	0.0
102	16577	16578	NS	1	-34.532	26.301	0.085	-34.533	27.175	0.217	7.039	31.182	9.641	6.164	29.051	15.801	0.116	275.216	1.506	0.116	275.325	1.374	0.116	0.131	0.0	0.116	0.135	0.0
103	16577	16578	SN	1	-34.864	21.677	0.0	-34.99	23.666	0.329	-3.358	33.347	10.054	0.607	33.041	12.188	0.116	297.047	6.099	0.116	305.817	4.814	0.116	0.308	0.0	0.116	0.188	0.0
104	16577	16578	SN	1	-34.864	21.558	0.0	-34.99	22.585	0.007	-3.361	33.347	10.667	0.607	33.041	12.187	0.116	297.047	6.6	0.116	305.817	5.575	0.116	0.308	0.0	0.116	0.188	0.0
105	16578	16579	NS	2	-34.306	23.83	0.058	-34.117	23.321	0.06	-9.537	28.908	15.745	-1.975	29.984	30.598	0.116	261.259	3.09	0.116	250.157	2.588	0.116	0.963	0.0	0.116	0.253	0.0
106	16578	16579	SN	1	-34.592	22.859	0.004	-33.975	23.923	0.392	-23.197	28.807	14.239	-6.28	29.598	16.044	0.116	279.016	2.576	0.116	242.054	1.816	0.116	20.318	0.005	0.116	0.506	0.0
107	16578	16579	NS	1	-34.306	23.83	0.058	-34.117	23.321	0.06	-9.537	28.908	15.741	-1.975	29.984	30.603	0.116	261.259	3.09	0.116	250.157	2.588	0.116	0.963	0.0	0.116	0.253	0.0
108	16579	16580	NS	1	-34.52	28.013	0.086	-34.696	28.498	0.096	-11.437	29.177	12.753	-5.984	29.333	23.226	0.116	274.374	2.136	0.116	285.807	2.294	0.116	1.515	0.003	0.116	0.479	0.0
109	16579	16580	SN	1	-34.809	25.951	0.043	-33.025	25.942	0.211	-13.225	29.166	13.281	-8.615	29.155	10.399	0.116	293.307	4.506	0.116	194.554	2.91	0.116	2.127	0.002	0.116	0.797	0.0
110	16580	16581	NS	2	-34.256	23.691	0.025	-34.804	23.205	0.001	3.688	28.442	10.511	5.645	32.942	19.058	0.116	258.34	1.903	0.116	292.95	1.855	0.116	0.15	0.0	0.116	0.137	0.0
111	16580	16581	SN	1	-34.787	25.685	0.074	-34.204	26.482	0.575	-21.308	29.344	14.122	-11.124	29.242	14.444	0.116	291.828	3.151	0.116	255.218	2.331	0.116	13.182	0.008	0.116	1.346	0.002

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

Normal
 Deviations
 Alarming
 High Errors

112	16580	16581	SN	2	-34.787	25.685	0.074	-34.204	26.482	0.575	-21.308	29.344	14.122	-11.124	29.242	14.444	0.116	291.828	3.151	0.116	255.218	2.331	0.116	13.182	0.008	0.116	1.346	0.002
113	16580	16581	NS	1	-34.298	23.691	0.025	-34.804	23.205	0.001	3.688	28.442	10.509	5.645	32.942	19.048	0.116	260.802	1.903	0.116	292.95	1.855	0.116	0.15	0.0	0.116	0.137	0.0
114	16580	16581	NS	1	-34.256	23.691	0.025	-34.804	23.205	0.001	3.688	28.442	10.511	5.645	32.942	19.058	0.116	258.34	1.903	0.116	292.95	1.855	0.116	0.15	0.0	0.116	0.137	0.0
115	16581	16582	SN	1	-33.249	24.468	0.466	-34.359	23.682	1.146	-8.163	30.014	12.751	-7.102	30.1	12.994	0.116	204.826	0.85	0.116	264.454	0.618	0.116	0.728	0.0	0.116	0.591	0.0
116	16581	16582	SN	2	-33.3	24.468	0.466	-34.488	23.682	1.146	-8.163	30.014	12.752	-7.102	30.1	12.994	0.116	207.299	0.852	0.116	272.511	0.618	0.116	0.728	0.0	0.116	0.591	0.0
117	16581	16582	NS	1	-34.916	26.052	0.204	-34.895	25.184	0.218	5.597	29.239	22.77	2.961	28.96	33.904	0.116	300.575	4.192	0.116	299.177	3.778	0.116	0.137	0.0	0.116	0.157	0.0
118	16581	16582	NS	1	-34.985	26.052	0.205	-34.895	25.184	0.219	5.597	29.239	22.779	2.961	28.96	33.904	0.116	305.498	4.181	0.116	299.177	3.781	0.116	0.137	0.0	0.116	0.157	0.0
119	16581	16582	NS	1	-34.985	26.052	0.205	-34.895	25.184	0.219	5.597	29.239	19.564	2.961	28.954	31.306	0.116	305.498	4.181	0.116	299.177	3.781	0.116	0.137	0.0	0.116	0.157	0.0
120	16582	16583	NS	1	-34.762	24.785	0.481	-34.674	26.352	0.297	7.559	28.708	23.0	9.388	28.677	34.194	0.116	290.164	4.707	0.116	284.399	4.093	0.116	0.129	0.0	0.116	0.124	0.0
121	16582	16583	SN	1	-34.074	22.961	0.048	-34.883	24.033	0.778	-20.295	29.568	22.122	-18.209	29.944	24.705	0.116	247.626	3.942	0.116	298.385	3.352	0.116	10.458	0.019	0.116	6.505	0.005
122	16582	16583	NS	1	-34.974	24.785	0.481	-34.891	26.352	0.296	7.559	28.708	23.011	9.388	28.677	34.194	0.116	304.66	4.717	0.116	298.922	4.096	0.116	0.129	0.0	0.116	0.124	0.0
123	16582	16583	NS	1	-34.762	24.785	0.482	-34.674	26.352	0.297	7.559	28.708	12.812	9.388	28.662	30.368	0.116	290.164	4.711	0.116	284.399	4.093	0.116	0.129	0.0	0.116	0.124	0.0
124	16583	16584	NS	1	-34.759	26.822	0.382	-34.351	23.037	0.034	10.766	27.829	8.919	7.571	29.438	16.429	0.116	289.992	5.081	0.116	263.975	4.119	0.116	0.122	0.0	0.116	0.129	0.0
125	16583	16584	NS	1	-34.767	26.822	0.383	-34.351	23.037	0.034	6.162	27.829	27.213	7.53	29.437	37.557	0.116	290.478	5.07	0.116	263.975	4.127	0.116	0.135	0.0	0.116	0.129	0.0
126	16583	16584	SN	1	-34.516	23.335	0.077	-34.832	24.26	0.817	7.526	28.904	37.517	8.622	29.918	50.737	0.116	274.188	2.585	0.116	294.871	2.389	0.116	0.129	0.0	0.116	0.126	0.0
127	16583	16584	SN	1	-34.516	23.337	0.077	-34.832	24.259	0.817	7.526	28.906	37.522	8.622	29.918	50.737	0.116	274.188	2.586	0.116	294.871	2.376	0.116	0.129	0.0	0.116	0.126	0.0
128	16584	16585	SN	1	-34.649	23.168	0.117	-34.031	24.298	0.574	7.22	28.023	10.473	9.668	28.765	10.366	0.116	282.76	2.93	0.116	245.197	2.306	0.116	0.13	0.0	0.116	0.124	0.0
129	16584	16585	SN	1	-34.649	23.773	0.253	-34.031	24.584	1.631	7.22	28.518	11.439	9.668	28.765	10.75	0.116	282.76	2.845	0.116	245.197	2.104	0.116	0.13	0.0	0.116	0.124	0.0
130	16584	16585	NS	1	-34.895	23.959	0.326	-34.837	26.486	0.018	7.016	28.663	13.27	6.354	29.124	22.528	0.116	299.246	4.746	0.116	295.19	4.991	0.116	0.131	0.0	0.116	0.134	0.0
131	16584	16585	NS	2	-33.966	23.959	0.326	-34.875	26.486	0.018	7.016	28.663	13.269	6.354	29.124	22.528	0.116	241.542	4.743	0.116	297.79	4.991	0.116	0.131	0.0	0.116	0.134	0.0
132	16584	16585	NS	1	-34.442	23.959	0.341	-34.659	26.486	0.017	7.149	26.974	3.385	6.328	25.78	6.67	0.116	269.537	4.55	0.116	283.334	5.028	0.116	0.131	0.0	0.116	0.134	0.0
133	16584	16585	SN	1	-34.402	23.773	0.253	-33.947	24.584	1.63	7.22	28.519	11.414	9.668	28.765	10.751	0.116	267.087	2.843	0.116	240.523	2.115	0.116	0.13	0.0	0.116	0.124	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	16556	16557	SN	1	57.351	58.376	0.0	0.0	294.567	4.018	1218.896	1264.584	0.0	-93.123	-92.094	0.0
2	16556	16557	NS	1	57.503	58.11	0.0	0.0	296.586	3.986	1210.128	1262.736	0.0	-93.091	-92.03	0.0
3	16556	16557	NS	1	57.49	58.112	0.0	0.0	296.586	3.998	1210.176	1262.736	0.0	-93.144	-92.03	0.0
4	16556	16557	SN	1	57.351	58.376	0.0	0.0	294.567	4.013	1218.896	1264.584	0.0	-93.123	-92.094	0.0
5	16556	16557	SN	1	57.351	58.376	0.0	0.003	294.567	3.583	1218.896	1264.584	0.0	-93.123	-92.094	0.0
6	16557	16558	SN	1	57.386	58.342	0.0	0.0	296.095	3.761	1219.408	1264.816	0.0	-93.33	-92.119	0.0
7	16557	16558	SN	1	57.386	58.342	0.0	0.003	296.095	3.383	1218.944	1264.816	0.0	-93.216	-92.119	0.0
8	16557	16558	SN	1	57.386	58.342	0.0	0.003	296.095	3.38	1219.408	1264.816	0.0	-93.33	-92.119	0.0
9	16557	16558	NS	1	57.521	58.137	0.0	0.0	292.924	3.633	1210.136	1263.008	0.0	-93.116	-92.025	0.0
10	16557	16558	NS	2	57.521	58.138	0.0	0.0	292.995	3.633	1210.152	1262.992	0.0	-93.116	-92.025	0.0
11	16558	16559	SN	1	57.419	58.303	0.0	0.003	296.514	3.701	1218.552	1264.824	0.0	-93.179	-92.133	0.0
12	16558	16559	NS	1	57.522	58.111	0.0	0.0	293.668	3.636	1210.592	1263.072	0.0	-93.068	-92.034	0.0
13	16558	16559	SN	1	57.386	58.303	0.0	0.003	296.514	3.308	1218.352	1264.824	0.0	-93.19	-92.133	0.0
14	16558	16559	SN	1	57.386	58.303	0.0	0.003	296.514	3.705	1218.352	1264.824	0.0	-93.19	-92.133	0.0
15	16559	16560	NS	1	57.497	58.111	0.0	0.0	295.146	3.751	1210.552	1262.912	0.0	-93.091	-92.026	0.0
16	16559	16560	NS	2	57.497	58.111	0.0	0.0	295.146	3.752	1210.552	1262.912	0.0	-93.091	-92.026	0.0
17	16559	16560	SN	1	57.458	58.255	0.0	0.0	291.699	3.716	1219.12	1264.696	0.0	-93.642	-92.108	0.0
18	16559	16560	SN	1	57.458	58.256	0.0	0.0	291.677	3.712	1218.872	1264.696	0.0	-93.642	-92.108	0.0
19	16559	16560	SN	1	57.458	58.255	0.0	0.0	291.699	3.291	1219.12	1264.696	0.0	-93.642	-92.108	0.0
20	16560	16561	SN	2	57.504	58.246	0.0	0.0	298.968	3.718	1218.72	1264.608	0.0	-93.328	-92.133	0.0
21	16560	16561	SN	1	57.504	58.246	0.0	0.0	298.963	3.717	1218.72	1264.608	0.0	-93.328	-92.133	0.0
22	16560	16561	NS	1	57.491	58.122	0.0	0.0	299.233	3.793	1211.28	1262.888	0.0	-93.328	-92.042	0.0
23	16560	16561	SN	1	57.504	58.246	0.0	0.0	298.626	3.186	1218.72	1264.608	0.0	-93.328	-92.133	0.0
24	16560	16561	NS	1	57.492	58.122	0.0	0.0	299.255	3.788	1211.288	1262.872	0.0	-93.078	-92.042	0.0
25	16561	16562	SN	1	57.389	58.238	0.0	0.0	295.229	3.789	1218.472	1264.496	0.0	-94.95	-92.134	0.0
26	16561	16562	SN	1	57.572	58.238	0.0	0.0	294.551	3.05	1218.472	1264.496	0.0	-93.158	-92.134	0.0
27	16561	16562	NS	1	57.445	58.117	0.0	0.0	293.299	3.995	1210.584	1262.728	0.0	-94.869	-92.045	0.0
28	16561	16562	SN	1	57.389	58.238	0.0	0.0	295.229	3.786	1218.472	1264.496	0.0	-94.95	-92.134	0.0
29	16561	16562	NS	1	57.445	58.113	0.0	0.0	293.326	4.002	1210.544	1262.76	0.0	-94.869	-92.045	0.0
30	16562	16563	SN	1	57.477	58.267	0.0	0.0	293.552	3.859	1219.272	1264.608	0.0	-94.153	-92.11	0.0
31	16562	16563	SN	1	57.476	58.267	0.0	0.0	293.552	3.864	1219.272	1264.608	0.0	-94.152	-92.11	0.0
32	16562	16563	NS	2	57.522	58.129	0.0	0.003	298.301	3.783	1210.072	1262.824	0.0	-93.026	-92.048	0.0
33	16562	16563	NS	1	57.523	58.128	0.0	0.0	298.257	3.785	1210.104	1262.784	0.0	-93.068	-92.048	0.0
34	16562	16563	SN	1	57.598	58.267	0.0	0.0	293.552	2.805	1219.272	1264.608	0.0	-93.166	-92.11	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	16563	16564	NS	2	57.486	58.139	0.0	0.0	293.547	3.795	1210.048	1263.0	0.0	-93.126	-92.044	0.0
36	16563	16564	SN	1	57.608	58.27	0.0	0.0	295.769	2.38	1219.24	1264.816	0.0	-93.244	-92.11	0.0
37	16563	16564	SN	1	57.608	58.27	0.0	0.0	295.769	3.778	1219.24	1264.816	0.0	-93.244	-92.11	0.0
38	16563	16564	SN	1	57.608	58.244	0.0	0.0	295.769	3.774	1218.984	1264.816	0.0	-93.178	-92.11	0.0
39	16563	16564	NS	1	57.487	58.141	0.0	0.0	296.751	3.793	1210.096	1262.96	0.0	-93.126	-92.044	0.0
40	16564	16565	NS	1	57.496	58.136	0.0	0.0	294.087	4.035	1210.136	1263.008	0.0	-93.182	-92.007	0.0
41	16564	16565	SN	1	57.599	58.236	0.0	0.0	292.543	3.7	1218.84	1264.816	0.0	-93.121	-92.097	0.0
42	16565	16566	NS	1	57.522	58.125	0.0	0.0	295.924	3.824	1210.44	1262.856	0.0	-93.119	-92.026	0.0
43	16565	16566	SN	1	57.578	58.269	0.0	0.0	286.537	3.798	1219.584	1264.696	0.0	-93.441	-92.134	0.0
44	16565	16566	NS	1	57.522	58.125	0.0	0.0	295.924	3.832	1210.44	1262.856	0.0	-93.125	-92.026	0.0
45	16566	16567	SN	2	57.573	58.236	0.0	0.0	297.076	3.897	1219.608	1264.792	0.0	-93.106	-92.102	0.0
46	16566	16567	NS	1	57.484	58.131	0.0	0.0	293.321	3.88	1210.192	1262.952	0.0	-93.102	-92.048	0.0
47	16566	16567	NS	1	57.488	58.113	0.0	0.0	293.321	3.876	1210.192	1262.952	0.0	-93.095	-92.048	0.0
48	16566	16567	SN	1	57.573	58.236	0.0	0.0	297.066	3.896	1219.608	1264.776	0.0	-93.232	-92.102	0.0
49	16566	16567	NS	1	57.484	58.131	0.0	0.0	293.321	3.648	1210.192	1262.632	0.0	-93.102	-92.048	0.0
50	16567	16568	SN	1	57.609	58.237	0.0	0.0	294.915	3.753	1218.984	1264.88	0.0	-93.131	-92.113	0.0
51	16567	16568	SN	1	57.609	58.237	0.0	0.0	294.915	3.749	1218.984	1264.88	0.0	-93.131	-92.113	0.0
52	16567	16568	NS	1	57.492	58.137	0.0	0.0	288.148	3.121	1210.472	1261.176	0.0	-93.142	-92.047	0.0
53	16567	16568	NS	1	57.492	58.137	0.0	0.0	296.15	3.681	1210.472	1263.056	0.0	-93.144	-92.047	0.0
54	16567	16568	NS	1	57.493	58.132	0.0	0.0	296.15	3.675	1210.296	1263.056	0.0	-93.215	-92.047	0.0
55	16568	16569	NS	2	57.484	58.139	0.0	0.0	294.777	3.764	1209.904	1263.168	0.001	-93.15	-92.045	0.0
56	16568	16569	NS	1	57.484	58.139	0.0	0.0	294.777	2.712	1209.904	1260.544	0.001	-93.15	-92.045	0.0
57	16568	16569	SN	1	57.584	58.241	0.0	0.0	294.589	3.735	1219.152	1265.0	0.0	-93.05	-92.138	0.0
58	16568	16569	SN	1	57.573	58.24	0.0	0.0	294.545	3.731	1219.168	1264.96	0.0	-93.149	-92.139	0.0
59	16568	16569	NS	1	57.484	58.139	0.0	0.0	294.777	3.764	1209.904	1263.168	0.001	-93.15	-92.045	0.0
60	16569	16570	NS	1	57.354	58.135	0.0	0.0	295.45	3.937	1209.712	1263.248	0.0	-94.491	-92.042	0.0
61	16569	16570	NS	1	57.352	58.135	0.0	0.0	295.461	2.297	1209.68	1258.288	0.004	-94.491	-92.042	0.0
62	16569	16570	SN	1	57.608	58.24	0.0	0.0	293.139	2.556	1218.848	1265.104	0.0	-93.023	-92.14	0.0
63	16569	16570	NS	1	57.352	58.135	0.0	0.0	295.461	3.941	1209.68	1263.248	0.004	-94.491	-92.042	0.0
64	16569	16570	SN	1	57.61	58.24	0.0	0.0	293.139	3.842	1219.264	1265.104	0.0	-93.022	-92.14	0.0
65	16569	16570	SN	1	57.608	58.24	0.0	0.0	293.139	3.839	1218.848	1265.104	0.0	-93.039	-92.14	0.0
66	16570	16571	SN	1	57.574	58.249	0.0	0.0	285.798	3.3	1219.872	1265.056	0.0	-93.279	-92.115	0.0
67	16570	16571	NS	1	57.49	58.125	0.0	0.0	297.363	3.926	1209.584	1263.152	0.002	-93.069	-92.044	0.0
68	16570	16571	NS	2	57.488	58.107	0.0	0.0	297.352	3.929	1209.552	1263.2	0.001	-93.296	-92.043	0.0
69	16570	16571	SN	1	57.574	58.249	0.0	0.0	285.798	4.101	1219.872	1265.056	0.0	-93.279	-92.115	0.0
70	16570	16571	NS	1	57.488	58.107	0.0	0.0	297.352	3.929	1209.552	1263.2	0.001	-93.296	-92.043	0.0
71	16570	16571	SN	3	57.574	58.249	0.0	0.0	285.798	3.3	1219.872	1265.056	0.0	-93.279	-92.115	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	16570	16571	SN	2	57.574	58.249	0.0	0.0	285.798	3.3	1219.872	1265.056	0.0	-93.279	-92.115	0.0
73	16571	16572	SN	1	57.278	58.261	0.0	0.0	297.639	3.896	1219.144	1264.976	0.0	-94.826	-92.107	0.0
74	16571	16572	SN	1	57.278	58.246	0.001	0.0	296.845	1.98	1218.888	1253.144	0.0	-94.826	-92.107	0.0
75	16571	16572	NS	1	57.519	58.137	0.0	0.0	294.418	3.866	1209.808	1263.184	0.0	-93.1	-92.03	0.0
76	16571	16572	SN	1	57.278	58.246	0.001	0.0	296.834	2.545	1218.888	1253.144	0.0	-94.826	-92.107	0.0
77	16572	16573	SN	1	57.575	58.254	0.0	0.0	296.79	3.304	1218.864	1265.192	0.0	-93.284	-92.137	0.0
78	16572	16573	SN	1	57.575	58.254	0.0	0.0	296.79	3.3	1218.864	1265.192	0.0	-93.284	-92.137	0.0
79	16572	16573	NS	1	57.519	58.125	0.0	0.0	297.529	3.713	1210.072	1263.416	0.0	-93.067	-92.004	0.0
80	16572	16573	NS	2	57.518	58.124	0.0	0.0	297.6	3.711	1209.952	1263.456	0.0	-93.068	-92.004	0.0
81	16572	16573	SN	1	57.575	58.254	0.0	0.0	296.79	3.696	1218.864	1265.192	0.0	-93.284	-92.137	0.0
82	16573	16574	NS	1	57.495	58.112	0.0	0.0	292.549	3.73	1210.344	1263.376	0.0	-93.294	-92.048	0.0
83	16573	16574	SN	1	57.573	58.237	0.0	0.0	296.222	3.291	1218.32	1265.072	0.0	-93.19	-92.135	0.0
84	16573	16574	SN	1	57.573	58.237	0.0	0.0	296.222	3.673	1218.36	1265.072	0.0	-93.19	-92.135	0.0
85	16573	16574	SN	1	57.573	58.237	0.0	0.0	296.222	3.676	1218.32	1265.072	0.0	-93.19	-92.135	0.0
86	16574	16575	NS	1	57.52	58.115	0.0	0.0	293.878	3.769	1210.976	1263.208	0.0	-93.015	-92.014	0.0
87	16574	16575	SN	1	57.575	58.238	0.0	0.0	296.111	3.742	1218.6	1264.96	0.0	-93.293	-92.136	0.0
88	16574	16575	SN	1	57.575	58.238	0.0	0.0	296.111	3.273	1218.6	1264.96	0.0	-93.293	-92.136	0.0
89	16574	16575	NS	2	57.521	58.115	0.0	0.0	293.894	3.768	1210.976	1263.2	0.0	-93.014	-92.014	0.0
90	16575	16576	NS	2	57.49	58.135	0.0	0.0	296.779	3.911	1210.864	1263.112	0.0	-93.189	-92.032	0.0
91	16575	16576	NS	1	57.49	58.135	0.0	0.0	296.779	3.911	1210.864	1263.112	0.0	-93.189	-92.032	0.0
92	16575	16576	SN	2	57.575	58.259	0.0	0.0	289.902	3.708	1219.144	1264.848	0.0	-93.474	-92.136	0.0
93	16575	16576	SN	1	57.575	58.259	0.0	0.003	289.902	3.098	1219.144	1264.848	0.0	-93.096	-92.136	0.0
94	16575	16576	SN	1	57.575	58.259	0.0	0.0	289.902	3.71	1219.144	1264.848	0.0	-93.474	-92.136	0.0
95	16576	16577	NS	1	57.491	58.118	0.0	0.0	292.328	3.759	1209.944	1263.064	0.0	-93.052	-92.047	0.0
96	16576	16577	SN	1	57.579	58.25	0.0	0.0	297.777	2.966	1218.72	1264.824	0.0	-93.273	-92.127	0.0
97	16576	16577	SN	2	57.579	58.25	0.0	0.0	299.15	3.889	1218.72	1264.824	0.0	-93.273	-92.127	0.0
98	16576	16577	SN	1	57.579	58.25	0.0	0.0	299.15	3.889	1218.72	1264.824	0.0	-93.273	-92.127	0.0
99	16576	16577	NS	1	57.496	58.122	0.0	0.0	292.367	3.754	1210.088	1263.048	0.0	-92.993	-92.047	0.0
100	16577	16578	NS	1	57.508	58.137	0.0	0.003	296.128	3.695	1209.888	1263.264	0.0	-93.157	-92.044	0.0
101	16577	16578	SN	2	57.608	58.27	0.0	0.0	295.637	3.903	1219.656	1265.056	0.0	-93.168	-92.125	0.0
102	16577	16578	NS	1	57.508	58.137	0.0	0.003	296.128	3.692	1209.896	1263.264	0.001	-93.116	-92.044	0.0
103	16577	16578	SN	1	57.608	58.27	0.0	0.0	295.637	3.904	1219.656	1265.056	0.0	-93.168	-92.125	0.0
104	16577	16578	SN	1	57.608	58.27	0.0	0.0	295.637	2.638	1219.656	1265.056	0.0	-93.168	-92.125	0.0
105	16578	16579	NS	2	57.494	58.138	0.0	0.0	293.459	3.904	1209.608	1263.328	0.0	-93.184	-92.014	0.0
106	16578	16579	SN	1	57.606	58.248	0.0	0.0	296.409	3.779	1219.072	1265.168	0.0	-93.162	-92.09	0.0
107	16578	16579	NS	1	57.494	58.139	0.0	0.0	293.481	3.904	1209.6	1263.336	0.0	-93.184	-92.014	0.0
108	16579	16580	NS	1	57.504	58.13	0.0	0.0	293.883	3.921	1209.592	1263.288	0.001	-93.113	-92.019	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	16579	16580	SN	1	57.576	58.273	0.0	0.0	298.521	3.104	1219.24	1265.104	0.0	-93.174	-92.137	0.0
110	16580	16581	NS	2	57.486	58.108	0.0	0.0	293.674	3.074	1210.32	1263.36	0.0	-93.118	-92.046	0.0
111	16580	16581	SN	1	57.581	58.267	0.0	0.0	294.308	3.867	1219.88	1265.072	0.0	-93.507	-92.108	0.0
112	16580	16581	SN	2	57.581	58.267	0.0	0.0	294.308	3.867	1219.88	1265.072	0.0	-93.507	-92.108	0.0
113	16580	16581	NS	1	57.486	58.108	0.0	0.0	293.685	3.073	1210.32	1263.208	0.0	-93.092	-92.046	0.0
114	16580	16581	NS	1	57.486	58.108	0.0	0.0	293.674	3.074	1210.32	1263.36	0.0	-93.118	-92.046	0.0
115	16581	16582	SN	1	57.581	58.239	0.0	0.003	286.537	3.843	1219.664	1265.16	0.0	-93.064	-92.113	0.0
116	16581	16582	SN	2	57.58	58.24	0.0	0.0	286.532	3.843	1219.672	1265.176	0.0	-93.064	-92.112	0.0
117	16581	16582	NS	1	57.486	58.123	0.0	0.0	296.564	3.696	1209.552	1263.28	0.001	-93.086	-92.045	0.0
118	16581	16582	NS	1	57.486	58.124	0.0	0.0	296.564	3.7	1209.552	1263.28	0.001	-93.102	-92.045	0.0
119	16581	16582	NS	1	57.486	58.124	0.0	0.0	296.564	3.19	1209.552	1262.256	0.001	-93.095	-92.045	0.0
120	16582	16583	NS	1	57.483	58.131	0.0	0.0	294.33	3.821	1209.968	1263.312	0.0	-93.117	-92.042	0.0
121	16582	16583	SN	1	57.608	58.24	0.0	0.0	298.461	3.778	1219.496	1265.216	0.0	-93.257	-92.136	0.0
122	16582	16583	NS	1	57.483	58.123	0.0	0.0	294.33	3.818	1209.968	1263.312	0.0	-93.121	-92.042	0.0
123	16582	16583	NS	1	57.483	58.131	0.0	0.0	290.966	3.054	1209.968	1261.128	0.0	-93.111	-92.042	0.0
124	16583	16584	NS	1	57.496	58.132	0.0	0.003	297.253	2.365	1209.264	1259.84	0.002	-93.138	-92.042	0.0
125	16583	16584	NS	1	57.496	58.121	0.0	0.0	299.222	3.76	1209.264	1263.464	0.002	-93.136	-92.042	0.0
126	16583	16584	SN	1	57.606	58.242	0.0	0.0	295.819	3.723	1219.192	1265.336	0.0	-93.09	-92.142	0.0
127	16583	16584	SN	1	57.606	58.242	0.0	0.0	295.819	3.727	1219.312	1265.336	0.0	-93.09	-92.142	0.0
128	16584	16585	SN	1	57.583	58.243	0.0	0.0	297.474	2.869	1219.168	1265.432	0.0	-93.08	-92.144	0.0
129	16584	16585	SN	1	57.583	58.243	0.0	0.0	297.474	3.962	1219.168	1265.432	0.0	-93.08	-92.144	0.0
130	16584	16585	NS	1	57.487	58.136	0.0	0.0	296.586	4.015	1209.152	1263.56	0.014	-93.182	-92.018	0.0
131	16584	16585	NS	2	57.486	58.139	0.0	0.0	295.444	4.013	1209.144	1263.56	0.014	-93.182	-92.018	0.0
132	16584	16585	NS	1	57.487	58.134	0.0	0.0	296.586	2.39	1209.152	1256.176	0.016	-93.182	-92.018	0.0
133	16584	16585	SN	1	57.577	58.243	0.0	0.0	297.474	3.958	1219.928	1265.432	0.0	-93.08	-92.144	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	16556	16557	SN	1	-34.755	20.263	0.0	-34.403	20.609	0.0	0.24	22.466	0.004	-0.552	22.06	0.002	0.086	221.374	5.32	0.086	204.211	3.916	0.086	0.146	0.0	0.086	0.158	0.0
2	16556	16557	NS	1	-34.864	18.357	0.0	-34.97	18.776	0.0	-1.819	22.064	0.002	-2.179	24.314	0.041	0.086	227.045	3.554	0.086	232.634	3.592	0.086	0.185	0.0	0.086	0.195	0.0
3	16556	16557	NS	1	-34.985	18.357	0.0	-34.987	18.776	0.0	-1.819	22.064	0.002	-2.176	24.314	0.041	0.086	233.469	3.551	0.086	233.576	3.587	0.086	0.185	0.0	0.086	0.194	0.0
4	16556	16557	SN	1	-34.755	20.263	0.0	-34.403	20.609	0.0	0.24	22.466	0.004	-0.552	22.06	0.002	0.086	221.374	5.322	0.086	204.211	3.916	0.086	0.146	0.0	0.086	0.158	0.0
5	16556	16557	SN	1	-34.755	20.263	0.0	-34.403	20.609	0.0	0.24	22.466	0.004	-0.552	22.06	0.002	0.086	221.374	5.546	0.086	204.211	4.12	0.086	0.146	0.0	0.086	0.158	0.0
6	16557	16558	SN	1	-34.676	20.589	0.0	-34.963	20.647	0.0	1.64	21.87	0.0	0.836	22.155	0.002	0.086	217.451	8.26	0.086	232.312	6.88	0.086	0.128	0.0	0.086	0.137	0.0
7	16557	16558	SN	1	-34.871	20.589	0.0	-34.973	20.647	0.0	1.646	21.87	0.0	0.836	22.155	0.002	0.086	227.369	8.421	0.086	232.778	6.983	0.086	0.128	0.0	0.086	0.137	0.0
8	16557	16558	SN	1	-34.676	20.589	0.0	-34.963	20.647	0.0	1.64	21.87	0.0	0.836	22.155	0.002	0.086	217.451	8.431	0.086	232.312	6.989	0.086	0.128	0.0	0.086	0.137	0.0
9	16557	16558	NS	1	-34.181	17.998	0.0	-34.912	19.454	0.0	-13.189	21.988	0.0	-10.211	22.814	0.027	0.086	193.994	4.533	0.086	229.6	4.346	0.086	1.608	0.003	0.086	0.843	0.0
10	16557	16558	NS	2	-34.181	17.998	0.0	-34.984	19.454	0.0	-13.189	21.988	0.0	-10.211	22.814	0.027	0.086	193.994	4.532	0.086	233.349	4.347	0.086	1.608	0.003	0.086	0.843	0.0
11	16558	16559	SN	1	-34.218	17.122	0.0	-34.849	17.5	0.0	1.122	22.107	0.01	0.407	20.956	0.0	0.087	195.697	1.937	0.087	226.302	1.935	0.086	0.134	0.0	0.086	0.143	0.0
12	16558	16559	NS	1	-34.49	17.424	0.0	-34.982	16.072	0.0	-6.799	21.47	0.0	-24.459	22.583	0.011	0.087	208.308	3.023	0.087	233.337	3.285	0.086	0.422	0.0	0.086	20.743	0.045
13	16558	16559	SN	1	-34.956	16.501	0.0	-34.73	17.5	0.0	1.122	22.107	0.01	0.407	20.956	0.0	0.087	231.852	1.969	0.087	220.131	1.954	0.086	0.134	0.0	0.086	0.143	0.0
14	16558	16559	SN	1	-34.956	17.129	0.0	-34.73	17.5	0.0	1.122	22.107	0.01	0.407	20.956	0.0	0.087	231.852	1.935	0.087	220.131	1.932	0.086	0.134	0.0	0.086	0.143	0.0
15	16559	16560	NS	1	-34.803	16.32	0.0	-34.376	16.747	0.0	-18.786	22.169	0.001	-25.801	22.112	0.003	0.087	229.604	4.178	0.087	202.902	3.701	0.086	5.666	0.029	0.086	28.227	0.084
16	16559	16560	NS	2	-34.803	16.44	0.0	-34.376	16.747	0.0	-18.786	22.169	0.001	-25.801	22.112	0.003	0.087	229.604	4.18	0.087	202.902	3.708	0.086	5.666	0.029	0.086	28.227	0.084
17	16559	16560	SN	1	-34.795	16.383	0.0	-34.784	16.502	0.0	0.52	21.893	0.0	0.52	22.217	0.009	0.087	223.486	5.059	0.087	222.878	4.388	0.086	0.142	0.0	0.086	0.142	0.0
18	16559	16560	SN	1	-34.877	16.382	0.0	-34.903	16.502	0.0	0.52	21.893	0.0	0.522	22.217	0.009	0.087	227.737	5.055	0.087	229.123	4.385	0.086	0.142	0.0	0.086	0.141	0.0
19	16559	16560	SN	1	-34.795	15.58	0.0	-34.784	16.289	0.0	0.52	21.893	0.0	0.52	22.217	0.009	0.087	223.486	5.164	0.087	222.878	4.455	0.086	0.142	0.0	0.086	0.142	0.0
20	16560	16561	SN	2	-34.823	15.166	0.0	-34.515	17.014	0.0	0.294	21.73	0.0	2.021	21.697	0.0	0.087	224.912	4.857	0.087	209.55	3.982	0.086	0.145	0.0	0.086	0.124	0.0
21	16560	16561	SN	1	-34.823	15.166	0.0	-34.515	17.014	0.0	0.294	21.73	0.0	2.021	21.697	0.0	0.087	224.912	4.857	0.087	209.55	3.982	0.086	0.145	0.0	0.086	0.124	0.0
22	16560	16561	NS	1	-34.171	17.443	0.0	-34.823	16.972	0.0	-18.265	22.325	0.002	-24.167	22.339	0.004	0.087	193.554	2.168	0.087	224.881	2.356	0.086	5.03	0.014	0.086	19.397	0.009
23	16560	16561	SN	1	-34.823	14.918	0.0	-34.515	15.507	0.0	0.294	21.73	0.0	2.021	21.697	0.0	0.087	224.912	4.986	0.087	209.55	4.091	0.086	0.145	0.0	0.086	0.124	0.0
24	16560	16561	NS	1	-33.922	17.443	0.0	-34.773	16.972	0.0	-18.265	22.324	0.002	-24.167	22.339	0.004	0.087	182.788	2.165	0.087	222.317	2.371	0.086	5.03	0.014	0.086	19.397	0.009
25	16561	16562	SN	1	-34.362	14.452	0.0	-34.801	16.836	0.0	-0.603	21.723	0.0	3.679	21.836	0.0	0.088	202.261	3.98	0.087	223.747	3.571	0.086	0.159	0.0	0.086	0.111	0.0
26	16561	16562	SN	1	-34.362	14.452	0.0	-34.801	14.722	0.0	-0.603	21.723	0.0	3.679	21.616	0.0	0.088	202.261	4.112	0.088	223.747	3.718	0.086	0.159	0.0	0.086	0.111	0.0
27	16561	16562	NS	1	-34.467	16.76	0.0	-34.604	17.198	0.0	-28.457	21.613	0.0	-25.644	22.381	0.002	0.087	212.519	2.052	0.087	213.908	2.31	0.086	51.972	0.192	0.086	27.231	0.033
28	16561	16562	SN	1	-34.331	14.452	0.0	-34.801	16.836	0.0	-0.603	21.723	0.0	3.679	21.836	0.0	0.088	200.787	3.977	0.087	223.747	3.57	0.086	0.159	0.0	0.086	0.111	0.0
29	16561	16562	NS	1	-33.867	16.762	0.0	-34.984	17.198	0.0	-28.463	21.615	0.0	-25.637	22.382	0.002	0.087	180.484	2.056	0.087	233.347	2.3	0.086	52.048	0.19	0.086	27.184	0.033
30	16562	16563	SN	1	-34.83	14.791	0.0	-34.781	17.002	0.0	-7.052	22.727	0.075	-4.618	23.255	0.205	0.087	225.306	5.013	0.087	222.724	4.006	0.086	0.443	0.0	0.086	0.284	0.0
31	16562	16563	SN	1	-34.83	14.791	0.0	-34.781	17.002	0.0	-7.045	22.727	0.075	-4.618	23.255	0.205	0.087	225.306	5.017	0.087	222.724	4.007	0.086	0.442	0.0	0.086	0.284	0.0
32	16562	16563	NS	2	-34.682	20.49	0.0	-34.852	20.596	0.0	2.239	22.54	0.053	1.154	28.202	0.051	0.086	217.725	1.988	0.086	226.426	1.898	0.086	0.122	0.0	0.086	0.133	0.0

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

33	16562	16563	NS	1	-34.787	20.49	0.0	-34.923	20.596	0.0	2.239	22.54	0.053	1.154	28.202	0.051	0.086	223.029	1.99	0.086	230.133	1.899	0.086	0.122	0.0	0.086	0.133	0.0
34	16562	16563	SN	1	-34.83	14.791	0.0	-34.781	15.924	0.0	-7.045	22.727	0.08	-4.618	23.255	0.206	0.087	225.306	5.214	0.087	222.724	4.257	0.086	0.442	0.0	0.086	0.284	0.0
35	16563	16564	NS	2	-34.584	16.745	0.0	-34.798	17.723	0.0	0.882	22.484	0.05	-5.696	23.004	0.34	0.087	212.902	5.183	0.086	223.625	4.683	0.086	0.137	0.0	0.086	0.343	0.0
36	16563	16564	SN	1	-34.824	15.917	0.0	-34.951	15.528	0.0	-24.128	22.845	0.033	-7.848	23.405	0.239	0.087	225.011	5.202	0.087	231.657	4.96	0.086	19.223	0.002	0.086	0.518	0.0
37	16563	16564	SN	1	-34.824	15.917	0.0	-34.951	17.279	0.0	-24.125	22.845	0.03	-7.848	23.405	0.268	0.087	225.011	5.224	0.087	231.657	4.822	0.086	19.212	0.001	0.086	0.518	0.0
38	16563	16564	SN	1	-34.362	15.917	0.0	-34.905	17.279	0.0	-24.141	22.845	0.03	-7.852	23.405	0.269	0.087	202.242	5.225	0.087	229.17	4.812	0.086	19.278	0.001	0.086	0.518	0.0
39	16563	16564	NS	1	-34.801	16.745	0.0	-34.909	17.723	0.0	0.882	22.484	0.05	-5.697	23.004	0.34	0.087	223.816	5.185	0.086	229.41	4.684	0.086	0.137	0.0	0.086	0.343	0.0
40	16564	16565	NS	1	-34.779	21.321	0.0	-34.843	21.259	0.0	-3.507	22.952	0.158	-11.588	23.436	0.97	0.086	222.678	6.151	0.086	225.975	5.501	0.086	0.237	0.0	0.086	1.133	0.003
41	16564	16565	SN	1	-34.902	17.461	0.0	-34.744	16.861	0.0	-25.907	22.455	0.022	-5.451	23.601	0.105	0.087	229.061	3.725	0.087	220.889	3.456	0.086	28.928	0.036	0.086	0.329	0.0
42	16565	16566	NS	1	-34.973	21.883	0.0	-34.431	17.008	0.0	-4.571	22.404	0.016	-16.338	23.57	0.423	0.086	232.827	2.957	0.087	205.537	2.95	0.086	0.282	0.0	0.086	3.251	0.011
43	16565	16566	SN	1	-34.482	19.268	0.0	-34.721	19.83	0.0	-33.874	22.72	0.056	-32.993	23.148	0.098	0.086	207.981	5.197	0.086	219.654	4.419	0.086	180.783	0.141	0.086	147.576	0.158
44	16565	16566	NS	1	-34.973	21.883	0.0	-34.431	17.008	0.0	-4.571	22.404	0.016	-16.338	23.57	0.435	0.086	232.827	2.954	0.087	205.537	2.949	0.086	0.282	0.0	0.086	3.251	0.011
45	16566	16567	SN	2	-33.814	18.792	0.0	-34.813	19.089	0.0	-21.636	22.87	0.034	-30.602	23.634	0.081	0.086	178.28	2.574	0.086	224.388	2.346	0.086	10.858	0.018	0.086	85.132	0.006
46	16566	16567	NS	1	-34.914	17.181	0.0	-34.122	18.747	0.0	0.106	22.707	0.021	-1.562	23.1	0.359	0.087	229.708	3.795	0.086	191.378	3.595	0.086	0.148	0.0	0.086	0.179	0.0
47	16566	16567	NS	1	-34.998	17.181	0.0	-34.756	18.747	0.0	0.106	22.707	0.021	-1.562	23.1	0.359	0.087	234.116	3.8	0.086	221.447	3.632	0.086	0.148	0.0	0.086	0.179	0.0
48	16566	16567	SN	1	-33.814	18.792	0.0	-34.874	19.089	0.0	-21.627	22.87	0.034	-30.675	23.634	0.081	0.086	178.28	2.574	0.086	227.521	2.346	0.086	10.836	0.018	0.086	86.584	0.006
49	16566	16567	NS	1	-34.914	17.181	0.0	-34.122	18.747	0.0	0.106	22.707	0.021	-1.562	23.1	0.367	0.087	229.708	3.798	0.086	191.378	3.595	0.086	0.148	0.0	0.086	0.179	0.0
50	16567	16568	SN	1	-34.512	16.587	0.0	-34.932	17.372	0.0	-21.423	23.148	0.048	-16.01	23.178	0.112	0.087	209.35	3.229	0.087	230.67	3.0	0.086	10.34	0.013	0.086	3.019	0.006
51	16567	16568	SN	1	-34.512	16.581	0.0	-34.932	17.372	0.0	-21.484	23.148	0.048	-15.883	23.178	0.112	0.087	209.35	3.232	0.087	230.67	2.999	0.086	10.489	0.013	0.086	2.935	0.006
52	16567	16568	NS	1	-34.527	18.42	0.0	-34.734	19.114	0.0	-0.945	22.463	0.043	4.03	23.309	0.434	0.086	210.092	3.096	0.086	220.358	2.802	0.086	0.166	0.0	0.086	0.109	0.0
53	16567	16568	NS	1	-34.527	18.42	0.0	-34.734	19.114	0.0	-0.945	22.463	0.034	4.03	23.307	0.367	0.086	210.092	3.092	0.086	220.358	2.801	0.086	0.166	0.0	0.086	0.109	0.0
54	16567	16568	NS	1	-34.659	18.42	0.0	-34.95	19.114	0.0	-0.945	22.463	0.034	4.03	23.307	0.367	0.086	216.582	3.088	0.086	231.545	2.808	0.086	0.166	0.0	0.086	0.109	0.0
55	16568	16569	NS	2	-34.96	20.073	0.0	-34.886	16.061	0.0	0.248	22.412	0.045	-3.94	23.066	0.468	0.086	232.114	5.566	0.087	228.169	5.319	0.086	0.145	0.0	0.086	0.254	0.0
56	16568	16569	NS	1	-34.96	20.073	0.0	-34.886	16.061	0.0	0.136	22.412	0.099	-3.94	23.048	0.709	0.086	232.114	5.574	0.087	228.169	5.32	0.086	0.147	0.0	0.086	0.254	0.0
57	16568	16569	SN	1	-34.71	17.574	0.0	-34.888	17.556	0.0	-25.182	22.653	0.148	-18.121	22.811	0.389	0.087	219.12	2.428	0.087	228.263	2.006	0.086	24.482	0.155	0.086	4.869	0.066
58	16568	16569	SN	1	-34.977	17.574	0.0	-34.888	17.556	0.0	-25.033	22.653	0.148	-18.107	22.811	0.389	0.087	233.066	2.428	0.087	228.263	2.005	0.086	23.661	0.155	0.086	4.853	0.066
59	16568	16569	NS	1	-34.96	20.073	0.0	-34.886	16.061	0.0	0.248	22.412	0.045	-3.94	23.066	0.468	0.086	232.114	5.566	0.087	228.169	5.319	0.086	0.145	0.0	0.086	0.254	0.0
60	16569	16570	NS	1	-34.953	17.156	0.0	-34.728	16.391	0.0	1.626	22.897	0.136	2.076	23.445	0.413	0.087	231.699	3.428	0.087	220.07	3.188	0.086	0.128	0.0	0.086	0.124	0.0
61	16569	16570	NS	1	-34.718	17.156	0.0	-34.569	16.386	0.0	2.321	22.243	0.018	2.039	20.832	0.0	0.087	219.529	3.46	0.087	212.142	3.181	0.086	0.121	0.0	0.086	0.124	0.0
62	16569	16570	SN	1	-34.889	16.646	0.0	-34.295	17.285	0.0	1.263	22.543	0.056	3.668	23.219	0.742	0.087	228.384	1.46	0.087	199.168	1.647	0.086	0.132	0.0	0.086	0.111	0.0
63	16569	16570	NS	1	-34.718	17.156	0.0	-34.569	16.391	0.0	1.631	22.899	0.136	2.076	23.445	0.416	0.087	219.529	3.425	0.087	212.142	3.183	0.086	0.128	0.0	0.086	0.124	0.0
64	16569	16570	SN	1	-34.903	16.646	0.0	-34.832	17.734	0.0	1.263	22.853	0.071	3.668	23.219	0.703	0.087	229.134	1.453	0.086	225.383	1.54	0.086	0.132	0.0	0.086	0.111	0.0
65	16569	16570	SN	1	-34.889	16.646	0.0	-34.295	17.734	0.0	1.263	22.854	0.072	3.668	23.219	0.708	0.087	228.384	1.454	0.086	199.168	1.536	0.086	0.132	0.0	0.086	0.111	0.0
66	16570	16571	SN	1	-34.597	20.322	0.0	-34.863	20.337	0.0	-19.602	22.02	0.002	-21.382	21.799	0.0	0.086	213.512	3.641	0.086	226.963	3.059	0.086	6.82	0.011	0.086	10.247	0.014
67	16570	16571	NS	1	-34.837	19.137	0.0	-34.666	18.88	0.0	-2.616	23.105	0.077	0.116	23.283	0.14	0.086	225.641	4.16	0.086	216.931	4.043	0.086	0.207	0.0	0.086	0.147	0.0
68	16570	16571	NS	2	-34.837	19.137	0.0	-34.812	18.88	0.0	-2.616	23.103	0.077	0.116	23.283	0.14	0.086	225.641	4.16	0.086	224.335	4.021	0.086	0.207	0.0	0.086	0.147	0.0
69	16570	16571	SN	1	-34.597	20.322	0.0	-34.863	20.337	0.0	-19.602	22.02	0.002	-21.382	21.799	0.0	0.086	213.512	3.5	0.086	226.963	2.773	0.086	6.82	0.011	0.086	10.247	0.014

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

 Normal	 Deviations
 Alarming	 High Errors

70	16570	16571	NS	1	-34.837	19.137	0.0	-34.812	18.88	0.0	-2.616	23.103	0.077	0.116	23.283	0.14	0.086	225.641	4.16	0.086	224.335	4.021	0.086	0.207	0.0	0.086	0.147	0.0
71	16570	16571	SN	3	-34.597	20.322	0.0	-34.863	20.337	0.0	-19.602	22.02	0.002	-21.382	21.799	0.0	0.086	213.512	3.641	0.086	226.963	3.059	0.086	6.82	0.011	0.086	10.247	0.014
72	16570	16571	SN	2	-34.597	20.322	0.0	-34.863	20.337	0.0	-19.602	22.02	0.002	-21.382	21.799	0.0	0.086	213.512	3.641	0.086	226.963	3.059	0.086	6.82	0.011	0.086	10.247	0.014
73	16571	16572	SN	1	-34.963	20.158	0.0	-34.509	20.721	0.0	-15.498	22.614	0.004	-11.851	21.859	0.0	0.086	232.318	5.462	0.086	209.196	4.333	0.086	2.691	0.002	0.086	1.2	0.002
74	16571	16572	SN	1	-34.953	16.436	0.0	-34.461	17.37	0.0	-17.442	20.283	0.0	-11.792	20.168	0.0	0.087	231.716	6.534	0.087	206.924	4.682	0.086	4.173	0.002	0.086	1.184	0.002
75	16571	16572	NS	1	-34.656	18.21	0.0	-34.942	19.056	0.0	-4.068	22.579	0.002	-3.864	23.663	0.042	0.086	216.41	2.285	0.086	231.134	2.339	0.086	0.259	0.0	0.086	0.251	0.0
76	16571	16572	SN	1	-34.953	16.818	0.0	-34.892	17.372	0.0	-17.388	20.541	0.0	-11.792	20.234	0.0	0.087	231.716	6.274	0.087	228.5	4.498	0.086	4.123	0.002	0.086	1.184	0.002
77	16572	16573	SN	1	-34.646	16.818	0.0	-34.886	17.942	0.0	-3.617	22.429	0.006	-4.941	21.411	0.0	0.087	215.954	3.307	0.086	228.168	3.057	0.086	0.241	0.0	0.086	0.3	0.0
78	16572	16573	SN	1	-34.646	16.818	0.0	-34.886	17.942	0.0	-3.615	22.429	0.006	-4.942	21.411	0.0	0.087	215.954	3.308	0.086	228.168	3.052	0.086	0.241	0.0	0.086	0.3	0.0
79	16572	16573	NS	1	-34.827	16.807	0.0	-33.157	15.667	0.0	-17.076	22.372	0.007	-34.431	22.72	0.017	0.087	225.173	1.983	0.087	153.251	1.956	0.086	3.841	0.002	0.086	205.552	0.067
80	16572	16573	NS	2	-34.405	16.807	0.0	-32.282	15.665	0.0	-17.077	22.372	0.007	-34.578	22.72	0.017	0.087	204.304	1.982	0.087	128.511	1.956	0.086	3.842	0.002	0.086	212.568	0.067
81	16572	16573	SN	1	-34.646	16.818	0.0	-34.886	17.942	0.0	-3.615	22.429	0.006	-4.942	21.411	0.0	0.087	215.954	3.28	0.086	228.168	3.011	0.086	0.241	0.0	0.086	0.3	0.0
82	16573	16574	NS	1	-34.951	17.146	0.0	-34.659	15.79	0.0	-33.331	22.008	0.002	-34.662	22.367	0.014	0.087	231.608	5.168	0.087	216.557	5.006	0.086	159.566	0.167	0.086	216.748	0.165
83	16573	16574	SN	1	-34.902	17.116	0.0	-34.247	17.497	0.0	0.672	21.748	0.0	0.834	21.346	0.0	0.087	229.027	2.683	0.087	196.969	2.422	0.086	0.139	0.0	0.086	0.137	0.0
84	16573	16574	SN	1	-34.902	17.112	0.0	-34.247	17.537	0.0	0.672	21.748	0.0	0.834	21.346	0.0	0.087	229.027	2.635	0.087	196.969	2.398	0.086	0.139	0.0	0.086	0.137	0.0
85	16573	16574	SN	1	-34.902	17.113	0.0	-34.247	17.543	0.0	0.672	21.748	0.0	0.834	21.346	0.0	0.087	229.027	2.635	0.087	196.969	2.394	0.086	0.139	0.0	0.086	0.137	0.0
86	16574	16575	NS	1	-33.729	16.75	0.0	-34.852	16.61	0.0	-26.098	22.019	0.001	-10.764	22.381	0.013	0.087	174.867	1.215	0.087	226.393	1.517	0.086	30.214	0.003	0.086	0.948	0.0
87	16574	16575	SN	1	-34.903	15.371	0.0	-34.812	16.583	0.0	1.116	21.627	0.0	2.007	21.887	0.0	0.087	229.122	5.883	0.087	224.36	4.795	0.086	0.134	0.0	0.086	0.124	0.0
88	16574	16575	SN	1	-34.903	15.032	0.0	-34.812	15.883	0.0	1.116	21.627	0.0	2.007	21.887	0.0	0.087	229.122	6.023	0.087	224.36	4.897	0.086	0.134	0.0	0.086	0.124	0.0
89	16574	16575	NS	2	-33.729	16.75	0.0	-34.852	16.61	0.0	-26.108	22.019	0.001	-10.764	22.381	0.013	0.087	174.867	1.217	0.087	226.393	1.517	0.086	30.29	0.003	0.086	0.948	0.0
90	16575	16576	NS	2	-34.98	19.786	0.0	-32.488	16.949	0.0	-28.075	24.378	0.012	-24.12	21.898	0.0	0.086	233.235	2.11	0.087	131.396	1.84	0.086	47.606	0.029	0.086	19.193	0.014
91	16575	16576	NS	1	-34.98	19.786	0.0	-32.488	16.949	0.0	-28.075	24.378	0.012	-24.12	21.898	0.0	0.086	233.235	2.11	0.087	131.396	1.84	0.086	47.606	0.029	0.086	19.193	0.014
92	16575	16576	SN	2	-34.889	14.964	0.0	-34.618	16.932	0.0	0.156	21.166	0.0	1.058	21.717	0.0	0.087	228.362	4.719	0.087	214.543	3.874	0.086	0.147	0.0	0.086	0.134	0.0
93	16575	16576	SN	1	-34.889	14.964	0.0	-34.618	15.538	0.0	0.156	21.166	0.0	1.058	21.717	0.0	0.087	228.362	4.854	0.087	214.543	4.02	0.086	0.147	0.0	0.086	0.134	0.0
94	16575	16576	SN	1	-34.889	14.964	0.0	-34.618	16.932	0.0	0.156	21.166	0.0	1.058	21.717	0.0	0.087	228.362	4.719	0.087	214.543	3.874	0.086	0.147	0.0	0.086	0.134	0.0
95	16576	16577	NS	1	-33.925	20.255	0.0	-33.286	21.193	0.0	-24.419	22.268	0.004	-25.695	22.064	0.003	0.086	182.931	1.477	0.086	157.899	1.476	0.086	20.552	0.076	0.086	27.553	0.185
96	16576	16577	SN	1	-34.982	15.124	0.0	-34.977	15.662	0.0	0.378	22.986	0.063	5.825	23.184	0.077	0.087	233.335	6.317	0.087	233.05	5.157	0.086	0.144	0.0	0.086	0.101	0.0
97	16576	16577	SN	2	-34.982	15.124	0.0	-34.977	17.167	0.0	0.378	22.986	0.059	5.825	23.184	0.077	0.087	233.335	6.047	0.087	233.05	4.785	0.086	0.144	0.0	0.086	0.101	0.0
98	16576	16577	SN	1	-34.982	15.124	0.0	-34.977	17.167	0.0	0.378	22.986	0.059	5.825	23.184	0.077	0.087	233.335	6.047	0.087	233.05	4.785	0.086	0.144	0.0	0.086	0.101	0.0
99	16576	16577	NS	1	-34.017	20.255	0.0	-33.353	21.191	0.0	-24.421	22.269	0.004	-25.711	22.067	0.003	0.086	186.797	1.479	0.086	160.326	1.476	0.086	20.559	0.076	0.086	27.644	0.185
100	16577	16578	NS	1	-32.796	20.495	0.0	-33.271	20.639	0.0	1.792	22.472	0.021	1.606	22.726	0.093	0.086	141.082	1.133	0.086	157.337	0.883	0.086	0.126	0.0	0.086	0.128	0.0
101	16577	16578	SN	2	-34.6	15.164	0.0	-34.331	17.195	0.0	-11.232	22.961	0.073	-8.965	23.872	0.318	0.087	213.655	4.247	0.087	200.828	3.523	0.086	1.049	0.001	0.086	0.65	0.0
102	16577	16578	NS	1	-33.37	20.498	0.0	-33.271	20.639	0.0	1.792	22.472	0.021	1.606	22.723	0.093	0.086	161.006	1.135	0.086	157.337	0.884	0.086	0.126	0.0	0.086	0.128	0.0
103	16577	16578	SN	1	-34.6	15.164	0.0	-34.331	17.195	0.0	-11.232	22.961	0.073	-8.965	23.872	0.318	0.087	213.655	4.247	0.087	200.828	3.523	0.086	1.049	0.001	0.086	0.65	0.0
104	16577	16578	SN	1	-34.6	15.164	0.0	-34.331	15.277	0.0	-11.232	22.961	0.078	-8.965	23.872	0.319	0.087	213.655	4.566	0.087	200.828	4.06	0.086	1.049	0.002	0.086	0.65	0.0
105	16578	16579	NS	2	-34.247	22.019	0.001	-33.836	21.148	0.0	-0.75	22.778	0.074	-0.671	23.433	0.662	0.086	197.018	2.506	0.086	179.204	2.388	0.086	0.162	0.0	0.086	0.161	0.0
106	16578	16579	SN	1	-34.858	15.975	0.0	-34.727	16.85	0.0	-34.434	22.529	0.026	-14.859	23.252	0.186	0.087	226.743	2.836	0.087	219.964	2.261	0.086	205.646	0.115	0.086	2.331	0.014

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	16578	16579	NS	1	-34.379	22.019	0.001	-33.839	21.148	0.0	-0.75	22.778	0.074	-0.671	23.433	0.662	0.086	203.024	2.505	0.086	179.3	2.388	0.086	0.162	0.0	0.086	0.161	0.0
108	16579	16580	NS	1	-34.878	20.241	0.0	-34.544	20.538	0.0	-10.488	22.724	0.125	-7.181	23.41	0.838	0.086	227.799	1.829	0.086	216.33	1.976	0.086	0.894	0.0	0.086	0.454	0.0
109	16579	16580	SN	1	-34.838	18.142	0.0	-34.566	18.798	0.0	-8.295	22.444	0.039	-4.522	22.61	0.004	0.086	225.661	3.81	0.086	212.014	2.762	0.086	0.567	0.0	0.086	0.279	0.0
110	16580	16581	NS	2	-34.928	16.525	0.0	-34.882	15.978	0.0	-0.465	22.574	0.02	0.661	23.536	0.388	0.087	230.432	2.154	0.087	227.962	1.915	0.086	0.157	0.0	0.086	0.14	0.0
111	16580	16581	SN	1	-34.869	18.212	0.0	-34.289	19.681	0.0	-27.802	22.508	0.055	-23.63	23.307	0.071	0.086	227.312	3.903	0.086	198.876	3.068	0.086	44.716	0.217	0.086	17.15	0.034
112	16580	16581	SN	2	-34.869	18.212	0.0	-34.289	19.681	0.0	-27.802	22.508	0.055	-23.63	23.307	0.071	0.086	227.312	3.903	0.086	198.876	3.068	0.086	44.716	0.217	0.086	17.15	0.034
113	16580	16581	NS	1	-34.928	16.525	0.0	-34.882	15.978	0.0	-0.473	22.574	0.02	0.659	23.54	0.388	0.087	230.432	2.154	0.087	227.962	1.915	0.086	0.157	0.0	0.086	0.14	0.0
114	16580	16581	NS	1	-34.928	16.525	0.0	-34.882	15.978	0.0	-0.465	22.574	0.02	0.661	23.536	0.388	0.087	230.432	2.154	0.087	227.962	1.915	0.086	0.157	0.0	0.086	0.14	0.0
115	16581	16582	SN	1	-34.84	16.61	0.0	-31.359	17.296	0.0	-30.845	23.001	0.027	-27.53	23.221	0.06	0.087	225.8	0.604	0.087	101.333	0.54	0.086	90.055	0.119	0.086	42.004	0.12
116	16581	16582	SN	2	-34.902	16.61	0.0	-31.359	17.296	0.0	-30.845	23.001	0.027	-27.53	23.221	0.06	0.087	229.051	0.604	0.087	101.333	0.54	0.086	90.055	0.119	0.086	41.995	0.12
117	16581	16582	NS	1	-34.903	17.862	0.0	-34.744	20.824	0.0	3.763	22.362	0.018	3.464	23.324	0.368	0.086	229.128	3.823	0.086	220.862	3.589	0.086	0.111	0.0	0.086	0.113	0.0
118	16581	16582	NS	1	-34.903	17.862	0.0	-34.744	20.824	0.0	3.763	22.362	0.018	3.464	23.324	0.368	0.086	229.128	3.829	0.086	220.862	3.585	0.086	0.111	0.0	0.086	0.113	0.0
119	16581	16582	NS	1	-34.903	17.862	0.0	-34.744	20.824	0.0	3.763	22.362	0.02	3.464	23.324	0.405	0.086	229.128	3.834	0.086	220.862	3.585	0.086	0.111	0.0	0.086	0.113	0.0
120	16582	16583	NS	1	-34.727	21.408	0.0	-34.9	16.593	0.0	3.082	22.514	0.036	3.578	23.174	0.423	0.086	219.986	3.478	0.087	228.956	3.262	0.086	0.115	0.0	0.086	0.112	0.0
121	16582	16583	SN	1	-34.818	17.613	0.0	-34.959	17.532	0.0	-33.188	22.927	0.158	-29.719	22.924	0.278	0.087	224.62	3.27	0.087	237.968	2.653	0.086	154.371	0.102	0.086	69.486	0.08
122	16582	16583	NS	1	-34.977	21.408	0.0	-34.912	16.593	0.0	3.071	22.514	0.036	3.578	23.174	0.423	0.086	233.073	3.489	0.087	229.596	3.258	0.086	0.115	0.0	0.086	0.112	0.0
123	16582	16583	NS	1	-34.649	21.408	0.0	-34.939	16.593	0.0	3.139	22.514	0.056	3.596	23.181	0.592	0.086	216.124	3.487	0.087	231.021	3.263	0.086	0.115	0.0	0.086	0.112	0.0
124	16583	16584	NS	1	-34.95	20.67	0.0	-34.759	16.849	0.0	5.668	22.908	0.021	2.101	22.695	0.176	0.086	231.533	4.616	0.087	221.609	4.005	0.086	0.101	0.0	0.086	0.123	0.0
125	16583	16584	NS	1	-34.95	20.67	0.0	-34.759	16.849	0.0	1.609	22.908	0.076	2.103	23.114	0.462	0.086	231.533	4.565	0.087	221.609	4.006	0.086	0.128	0.0	0.086	0.123	0.0
126	16583	16584	SN	1	-34.942	16.494	0.0	-34.618	17.865	0.0	0.342	22.61	0.143	2.055	23.055	0.877	0.087	231.176	3.053	0.086	214.608	2.728	0.086	0.144	0.0	0.086	0.124	0.0
127	16583	16584	SN	1	-34.98	16.494	0.0	-34.618	17.865	0.0	0.342	22.61	0.143	2.055	23.057	0.877	0.087	233.212	3.056	0.086	214.608	2.725	0.086	0.144	0.0	0.086	0.124	0.0
128	16584	16585	SN	1	-34.646	16.423	0.0	-34.459	16.805	0.0	1.662	22.638	0.009	4.73	22.693	0.055	0.087	215.979	2.466	0.087	206.874	2.215	0.086	0.128	0.0	0.086	0.106	0.0
129	16584	16585	SN	1	-34.646	16.59	0.0	-34.459	17.924	0.0	1.662	22.638	0.045	4.73	22.689	0.066	0.087	215.979	2.403	0.086	206.874	2.011	0.086	0.128	0.0	0.086	0.106	0.0
130	16584	16585	NS	1	-34.999	19.022	0.0	-34.936	19.254	0.0	-0.64	22.897	0.135	0.163	23.212	0.348	0.086	234.24	5.373	0.086	230.796	5.547	0.086	0.16	0.0	0.086	0.147	0.0
131	16584	16585	NS	2	-34.977	19.022	0.0	-34.844	19.254	0.0	-0.64	22.897	0.135	0.163	23.212	0.348	0.086	233.03	5.371	0.086	226.026	5.542	0.086	0.16	0.0	0.086	0.147	0.0
132	16584	16585	NS	1	-34.999	19.022	0.0	-34.012	19.254	0.0	-0.64	21.525	0.0	0.166	21.08	0.0	0.086	234.24	5.07	0.086	186.646	5.586	0.086	0.16	0.0	0.086	0.147	0.0
133	16584	16585	SN	1	-34.253	16.59	0.0	-34.676	17.924	0.0	1.662	22.638	0.045	4.73	22.689	0.066	0.087	197.262	2.397	0.086	217.394	2.011	0.086	0.128	0.0	0.086	0.106	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors