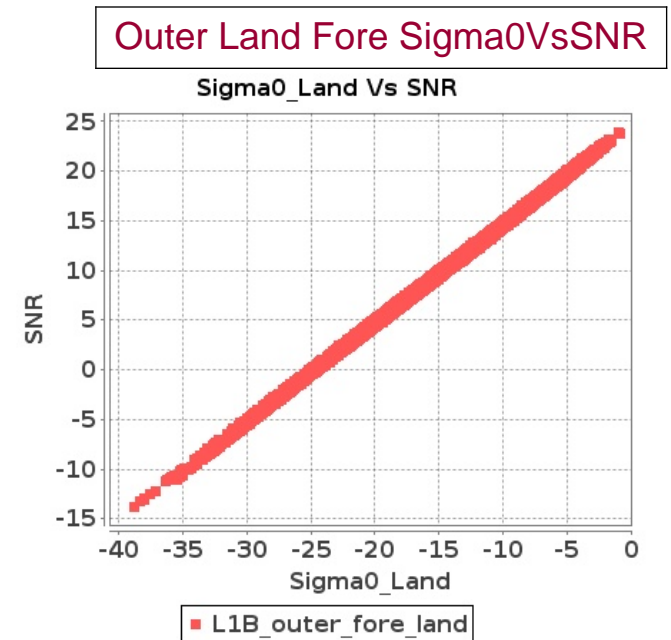
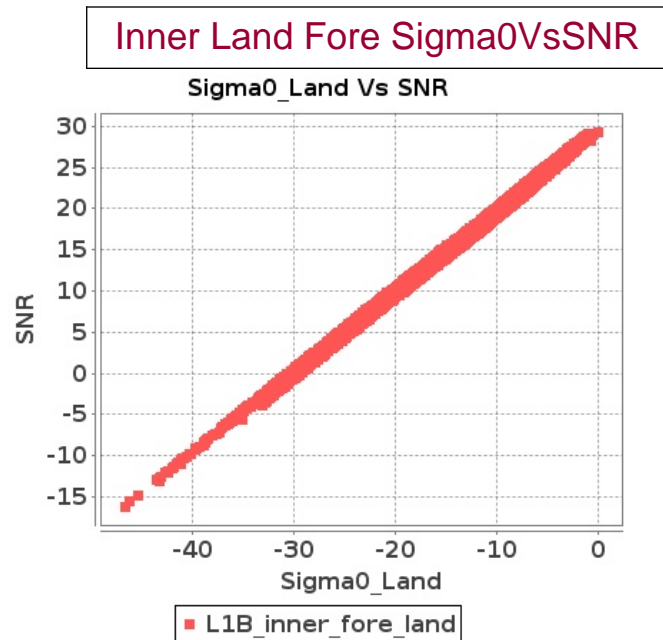
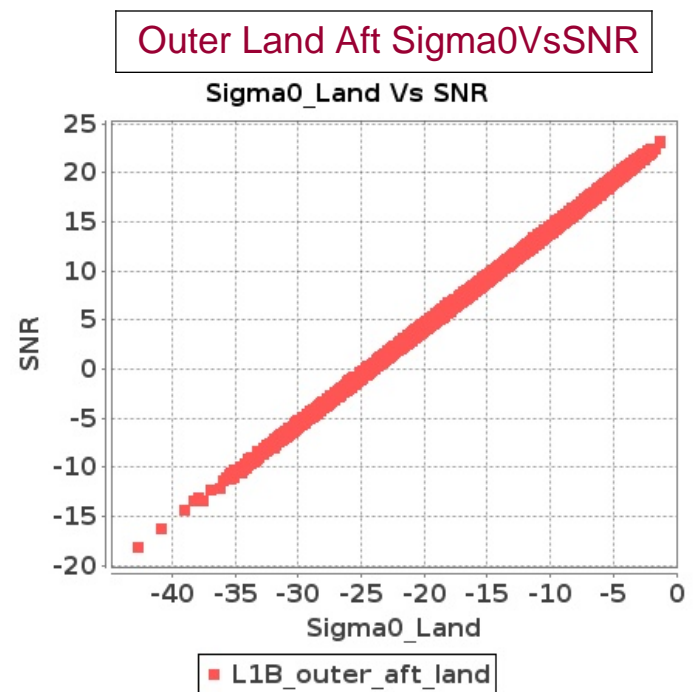
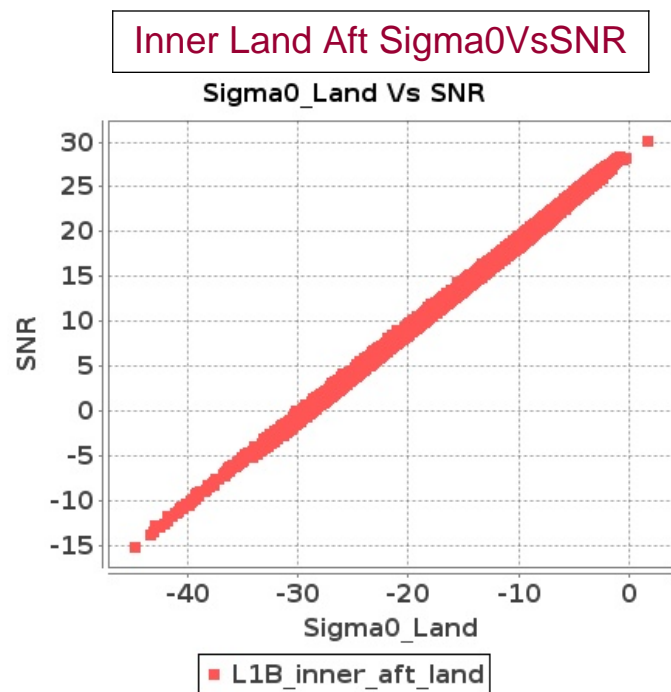
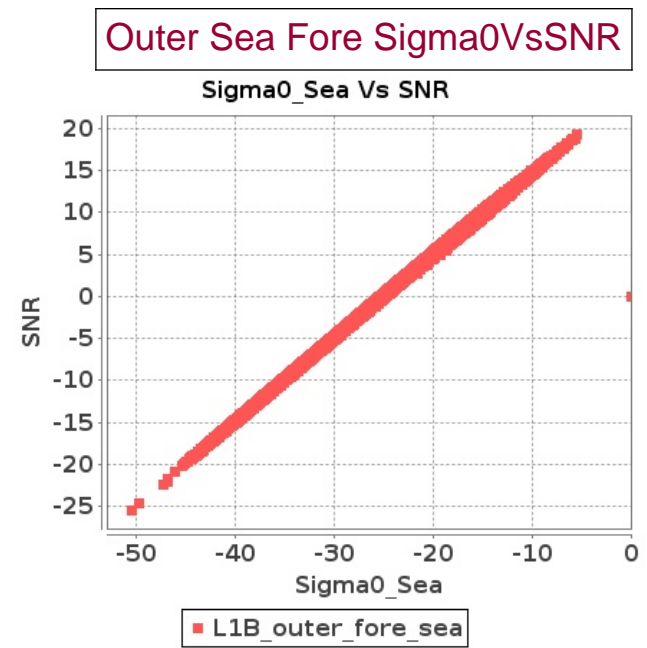
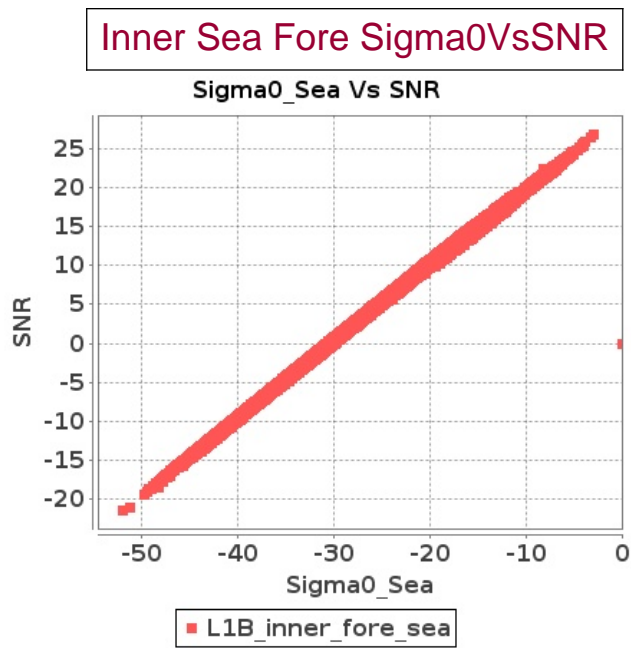
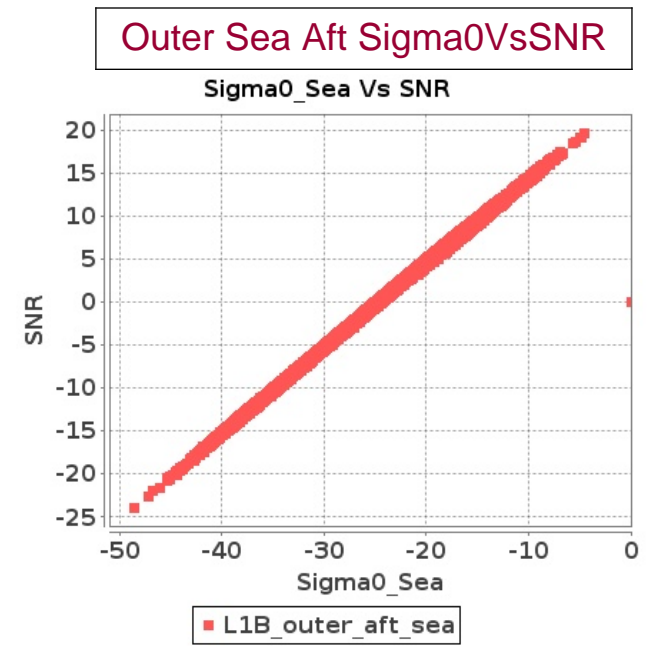
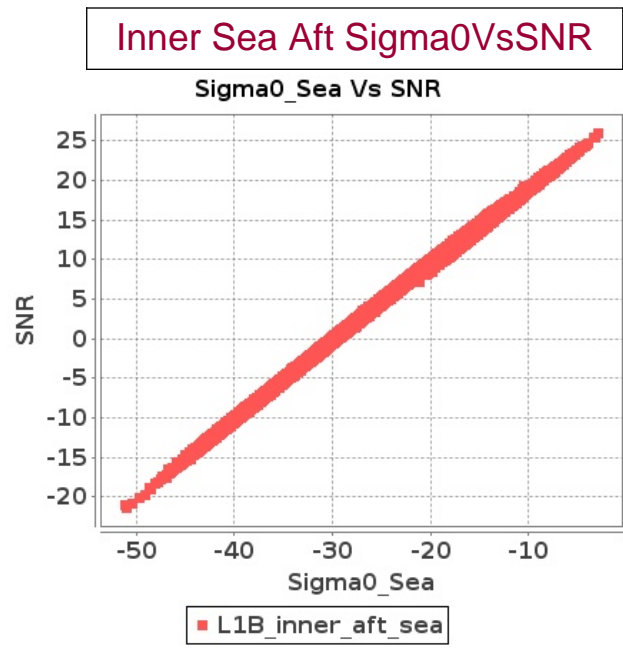
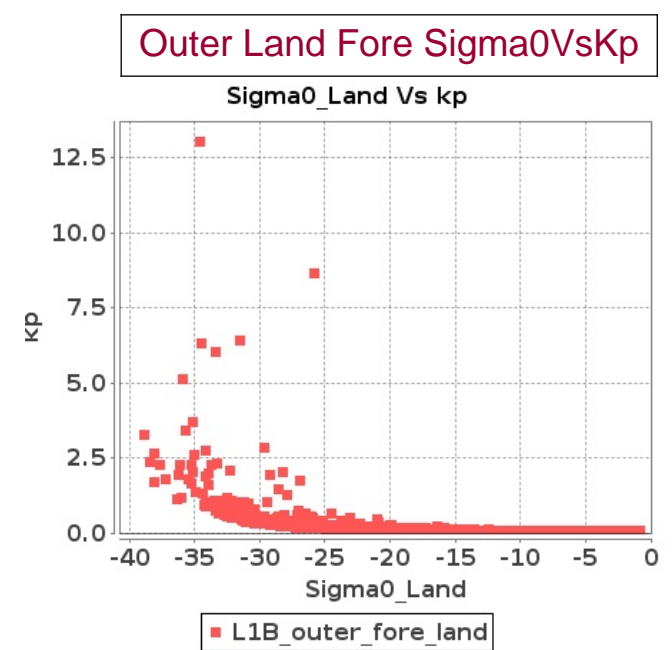
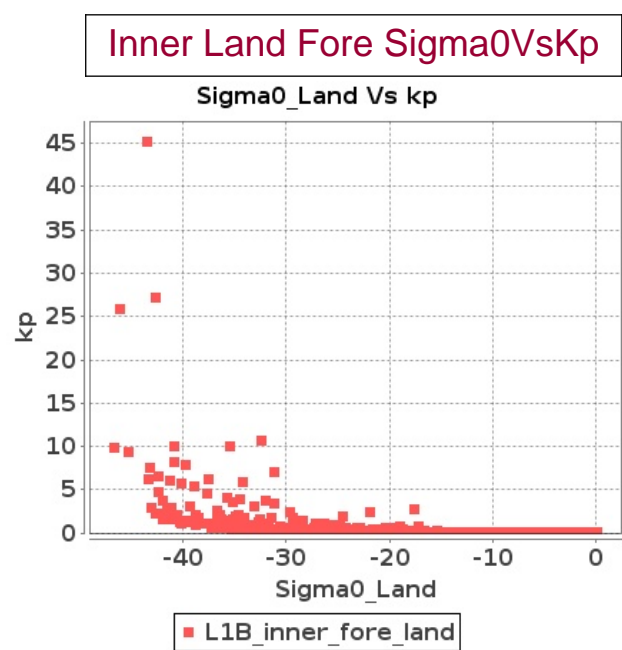
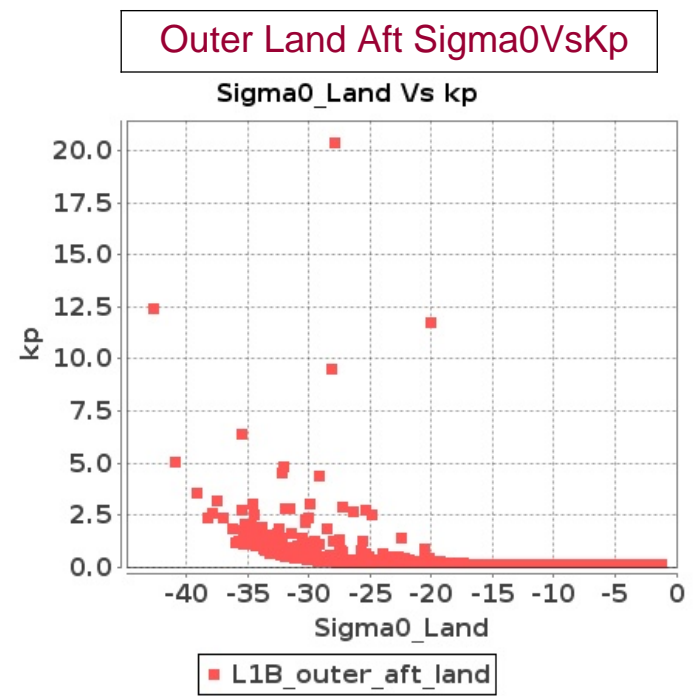
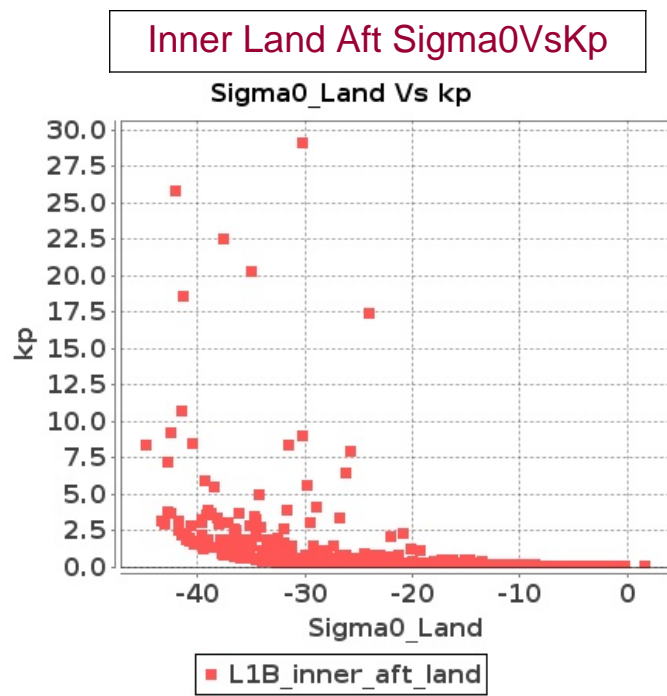
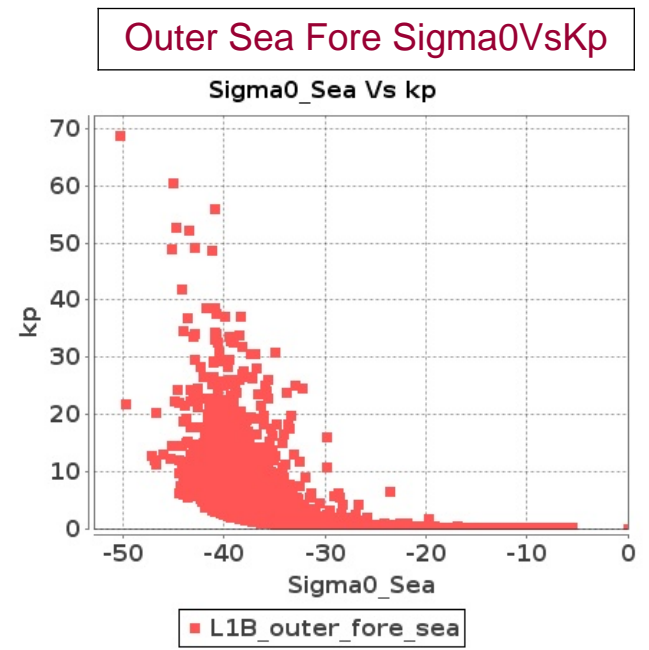
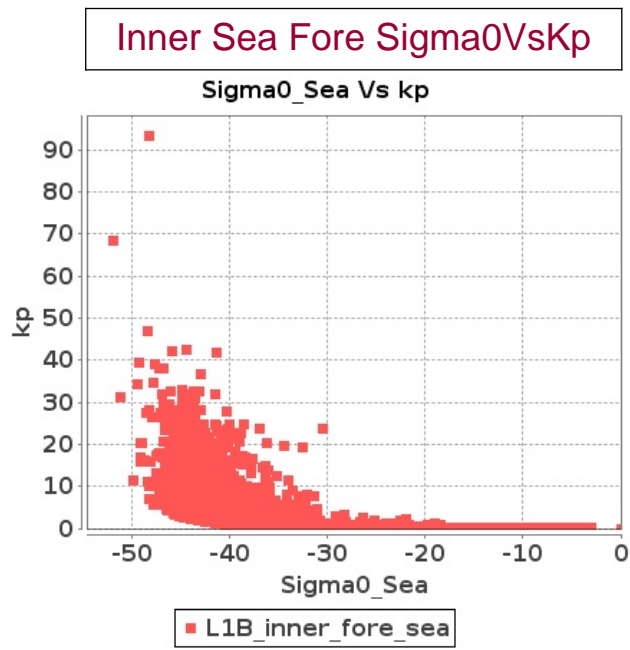
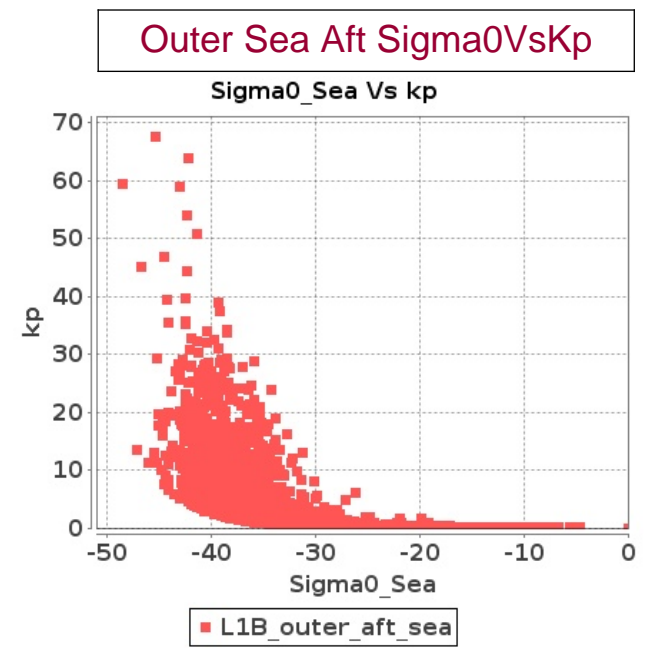
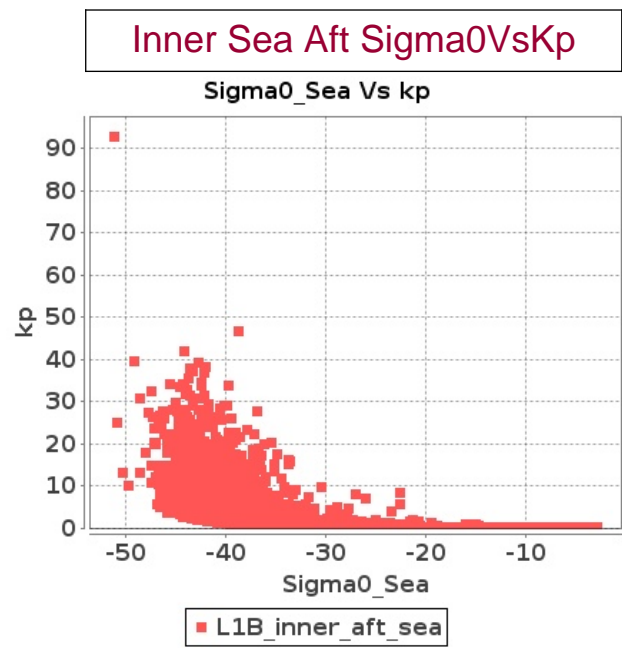


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-SEP-2019 To 29-SEP-2019





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

Report between 28-SEP-2019 To 29-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	15903	15904	SN	1	48.734	49.428	0.0	0.0	215.284	2.761	1029.28	1082.08	0.0	-91.722	-89.973	0.0
2	15903	15904	SN	2	48.734	49.429	0.0	0.0	280.68	2.759	1029.28	1082.096	0.0	-91.723	-89.973	0.0
3	15903	15904	SN	1	48.734	49.429	0.0	0.003	280.68	2.016	1029.28	1082.096	0.0	-91.723	-89.973	0.0
4	15904	15905	NS	1	48.727	49.354	0.0	0.003	41.878	2.526	1039.152	1082.0	0.0	-91.785	-90.054	0.0
5	15904	15905	SN	1	48.726	49.492	0.0	0.003	281.883	2.433	1030.16	1082.056	0.0	-91.808	-89.953	0.0
6	15904	15905	SN	2	48.726	49.492	0.0	0.003	281.883	2.61	1030.16	1082.056	0.0	-91.808	-89.953	0.0
7	15904	15905	SN	1	48.726	49.492	0.0	0.003	281.883	2.61	1030.16	1082.056	0.0	-91.808	-89.953	0.0
8	15904	15905	NS	1	48.727	49.354	0.0	0.003	41.878	2.524	1039.152	1082.0	0.0	-91.785	-90.054	0.0
9	15905	15906	NS	1	48.729	49.354	0.0	0.0	45.102	2.637	1039.144	1082.184	0.0	-92.072	-90.006	0.0
10	15905	15906	SN	1	48.715	49.426	0.0	0.003	280.614	2.511	1029.088	1082.192	0.0	-91.743	-89.984	0.0
11	15905	15906	SN	1	48.715	49.426	0.0	0.003	280.614	2.373	1029.088	1082.192	0.0	-91.743	-89.984	0.0
12	15905	15906	SN	1	48.715	49.426	0.0	0.003	280.614	2.372	1029.088	1082.192	0.0	-91.743	-89.984	0.0
13	15905	15906	NS	1	48.712	49.354	0.0	0.0	45.102	2.633	1038.952	1082.168	0.0	-91.64	-90.006	0.0
14	15906	15907	SN	1	48.727	49.443	0.0	0.003	6.519	2.51	1029.144	1082.112	0.0	-91.669	-89.983	0.0
15	15906	15907	SN	1	48.727	49.443	0.0	0.003	6.519	2.512	1029.144	1082.112	0.0	-91.669	-89.983	0.0
16	15906	15907	SN	1	48.727	49.443	0.0	0.003	6.519	2.309	1029.144	1082.112	0.0	-91.669	-89.983	0.0
17	15906	15907	NS	1	48.695	49.354	0.0	0.0	258.94	2.629	1039.52	1082.072	0.0	-91.66	-90.059	0.0
18	15906	15907	NS	1	48.73	49.354	0.0	0.0	258.94	2.627	1039.44	1082.072	0.0	-91.816	-90.059	0.0
19	15907	15908	SN	1	48.716	49.425	0.0	0.003	213.833	2.154	1029.576	1081.96	0.0	-91.539	-89.983	0.0
20	15907	15908	SN	1	48.716	49.456	0.0	0.003	272.805	2.498	1028.656	1081.96	0.0	-93.973	-89.983	0.0
21	15907	15908	SN	1	48.716	49.425	0.0	0.003	272.805	2.5	1029.576	1081.96	0.0	-93.973	-89.983	0.0
22	15907	15908	NS	2	48.717	49.384	0.0	0.003	20.064	2.65	1039.536	1081.936	0.0	-91.749	-90.054	0.0
23	15907	15908	NS	1	48.717	49.384	0.0	0.003	20.064	2.65	1039.536	1081.936	0.0	-91.749	-90.054	0.0
24	15908	15909	NS	1	48.603	49.4	0.0	0.003	266.838	2.598	1040.248	1081.816	0.0	-92.258	-90.057	0.0
25	15908	15909	NS	2	48.673	49.4	0.0	0.003	266.838	2.597	1040.248	1081.816	0.0	-91.727	-90.057	0.0
26	15908	15909	SN	1	48.723	49.424	0.0	0.003	216.061	1.968	1028.848	1081.848	0.0	-91.95	-89.98	0.0
27	15908	15909	SN	1	48.723	49.424	0.0	0.003	216.061	2.519	1028.848	1081.848	0.0	-91.95	-89.98	0.0
28	15908	15909	SN	1	48.716	49.424	0.0	0.003	216.061	2.517	1028.728	1081.848	0.0	-91.95	-89.98	0.0
29	15909	15910	SN	2	48.725	49.429	0.0	0.003	281.894	2.614	1028.848	1081.76	0.0	-92.21	-89.981	0.0
30	15909	15910	SN	1	48.725	49.429	0.0	0.003	281.894	2.614	1028.848	1081.76	0.0	-92.21	-89.981	0.0
31	15909	15910	SN	1	48.725	49.429	0.0	0.003	281.894	1.764	1028.848	1081.76	0.0	-92.21	-89.981	0.0
32	15909	15910	NS	1	48.706	49.406	0.0	0.0	267.058	2.698	1040.08	1081.728	0.0	-91.89	-90.072	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	15909	15910	NS	1	48.706	49.405	0.0	0.0	267.058	2.697	1040.088	1081.72	0.0	-91.89	-90.072	0.0
34	15910	15911	SN	1	48.732	49.426	0.0	0.003	6.508	1.59	1029.384	1081.88	0.0	-91.688	-89.968	0.0
35	15910	15911	SN	1	48.732	49.426	0.0	0.003	6.508	2.688	1029.384	1081.88	0.0	-91.696	-89.968	0.0
36	15910	15911	SN	2	48.732	49.426	0.0	0.003	273.108	2.688	1029.384	1081.88	0.0	-91.688	-89.968	0.0
37	15910	15911	NS	1	48.71	49.414	0.0	0.0	132.106	2.59	1039.968	1081.824	0.0	-91.819	-90.072	0.0
38	15910	15911	NS	1	48.71	49.414	0.0	0.0	132.106	2.592	1039.968	1081.824	0.0	-91.904	-90.072	0.0
39	15911	15912	SN	2	48.573	49.454	0.0	0.0	116.118	2.621	1026.288	1081.904	0.0	-93.77	-89.929	0.0
40	15911	15912	NS	1	48.672	49.415	0.0	0.003	264.775	2.658	1039.112	1081.872	0.0	-91.981	-90.057	0.0
41	15911	15912	NS	1	48.672	49.408	0.0	0.003	43.262	2.672	1039.024	1081.88	0.0	-92.09	-90.057	0.0
42	15911	15912	SN	1	48.573	49.454	0.0	0.0	116.118	2.621	1026.288	1081.904	0.0	-93.77	-89.929	0.0
43	15912	15913	NS	1	48.718	49.355	0.0	0.003	42.198	2.638	1039.208	1081.768	0.0	-92.454	-90.044	0.0
44	15912	15913	NS	2	48.718	49.355	0.0	0.003	42.198	2.638	1039.208	1081.768	0.0	-92.454	-90.044	0.0
45	15913	15914	SN	1	48.729	49.493	0.0	0.003	215.813	2.593	1029.64	1081.712	0.0	-91.792	-89.956	0.0
46	15913	15914	SN	2	48.729	49.493	0.0	0.003	215.813	2.593	1029.64	1081.712	0.0	-91.792	-89.956	0.0
47	15913	15914	NS	1	48.731	49.354	0.0	0.003	206.636	2.635	1039.968	1081.656	0.0	-91.751	-90.061	0.0
48	15913	15914	NS	2	48.731	49.354	0.0	0.003	206.636	2.635	1039.968	1081.664	0.0	-91.751	-90.061	0.0
49	15914	15915	SN	1	48.758	49.424	0.0	0.003	6.513	2.587	1030.072	1081.744	0.0	-91.686	-89.956	0.0
50	15914	15915	NS	1	48.73	49.354	0.0	0.003	206.906	2.593	1040.088	1081.712	0.0	-91.838	-90.073	0.0
51	15914	15915	SN	1	48.747	49.424	0.0	0.003	6.513	2.585	1030.072	1081.744	0.0	-91.699	-89.956	0.0
52	15914	15915	NS	2	48.73	49.354	0.0	0.003	206.906	2.594	1040.08	1081.72	0.0	-91.838	-90.073	0.0
53	15914	15915	NS	1	48.73	49.354	0.0	0.003	206.906	2.407	1040.08	1081.544	0.0	-91.647	-90.073	0.0
54	15915	15916	NS	2	48.719	49.354	0.0	0.003	264.538	2.633	1039.224	1081.696	0.0	-91.874	-90.071	0.0
55	15915	15916	NS	1	48.719	49.354	0.0	0.003	264.538	2.015	1039.224	1080.768	0.0	-91.841	-90.071	0.0
56	15915	15916	NS	1	48.719	49.354	0.0	0.003	264.538	2.633	1039.224	1081.696	0.0	-91.874	-90.071	0.0
57	15915	15916	SN	1	48.728	49.424	0.0	0.003	272.81	2.593	1030.088	1081.736	0.0	-91.615	-89.977	0.0
58	15915	15916	SN	2	48.728	49.424	0.0	0.003	272.81	2.593	1030.088	1081.736	0.0	-91.615	-89.977	0.0
59	15916	15917	SN	2	48.723	49.426	0.0	0.003	6.502	2.583	1029.36	1081.808	0.0	-91.684	-89.988	0.0
60	15916	15917	SN	1	48.723	49.426	0.0	0.003	6.502	2.581	1029.368	1081.8	0.0	-91.684	-89.988	0.0
61	15916	15917	NS	1	48.676	49.374	0.0	0.003	13.788	2.556	1038.8	1081.768	0.0	-91.887	-90.07	0.0
62	15916	15917	NS	1	48.679	49.391	0.0	0.003	13.788	2.559	1039.0	1081.768	0.0	-91.875	-90.07	0.0
63	15916	15917	NS	1	48.679	49.391	0.0	0.003	13.788	1.461	1039.0	1079.792	0.0	-91.895	-90.07	0.0
64	15917	15918	SN	1	48.724	49.44	0.0	0.0	281.568	2.732	1029.568	1081.808	0.0	-91.821	-89.989	0.0
65	15917	15918	SN	1	48.724	49.44	0.0	0.0	281.568	2.735	1029.368	1081.808	0.0	-91.821	-89.989	0.0
66	15917	15918	SN	1	48.724	49.44	0.0	0.003	281.568	1.694	1029.368	1081.808	0.0	-91.821	-89.989	0.0
67	15917	15918	NS	1	48.694	49.399	0.0	0.0	47.396	2.666	1038.928	1081.784	0.0	-92.134	-90.068	0.0
68	15917	15918	NS	1	48.694	49.399	0.0	0.0	47.396	1.613	1038.928	1079.568	0.0	-92.134	-90.068	0.0
69	15917	15918	NS	1	48.681	49.399	0.0	0.0	47.396	2.664	1039.32	1081.784	0.0	-91.795	-90.068	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	15918	15919	SN	1	48.714	49.466	0.0	0.0	108.177	2.741	1029.464	1081.616	0.0	-91.766	-89.946	0.0
71	15918	15919	SN	1	48.714	49.466	0.0	0.0	108.177	2.471	1029.464	1081.616	0.0	-91.766	-89.946	0.0
72	15918	15919	NS	1	48.681	49.354	0.0	0.003	209.84	2.643	1039.616	1081.592	0.0	-91.91	-90.048	0.0
73	15918	15919	SN	1	48.714	49.466	0.0	0.0	108.177	2.743	1029.464	1081.616	0.0	-91.766	-89.946	0.0
74	15919	15920	SN	1	48.73	49.424	0.0	0.003	282.164	2.394	1029.024	1081.8	0.0	-91.626	-89.96	0.0
75	15919	15920	NS	2	48.731	49.355	0.0	0.003	19.021	2.569	1039.08	1081.784	0.0	-91.8	-90.023	0.0
76	15919	15920	SN	1	48.73	49.424	0.0	0.003	282.164	2.529	1029.024	1081.8	0.0	-91.626	-89.96	0.0
77	15919	15920	NS	1	48.73	49.355	0.0	0.003	19.021	2.569	1039.768	1081.792	0.0	-91.8	-90.022	0.0
78	15919	15920	SN	1	48.74	49.424	0.0	0.003	282.164	2.396	1030.112	1081.8	0.0	-91.598	-89.96	0.0
79	15920	15921	NS	1	48.731	49.355	0.0	0.003	42.816	2.508	1039.784	1081.824	0.0	-91.751	-90.026	0.0
80	15920	15921	SN	1	48.716	49.468	0.0	0.003	32.842	2.335	1028.664	1081.832	0.0	-91.857	-89.983	0.0
81	15920	15921	SN	1	48.716	49.468	0.0	0.003	32.842	2.497	1028.664	1081.832	0.0	-91.857	-89.983	0.0
82	15920	15921	SN	1	48.716	49.44	0.0	0.003	32.842	2.495	1029.76	1081.832	0.0	-91.857	-89.983	0.0
83	15921	15922	NS	1	48.71	49.355	0.0	0.0	45.846	2.75	1039.384	1081.688	0.0	-92.253	-90.05	0.0
84	15921	15922	SN	1	48.716	49.439	0.0	0.003	27.649	2.265	1029.328	1081.68	0.0	-91.666	-89.955	0.0
85	15921	15922	SN	2	48.716	49.439	0.0	0.003	27.649	2.551	1029.328	1081.68	0.0	-91.656	-89.955	0.0
86	15921	15922	SN	1	48.716	49.439	0.0	0.003	27.649	2.551	1029.328	1081.68	0.0	-91.656	-89.955	0.0
87	15921	15922	NS	1	48.71	49.355	0.0	0.0	210.673	2.749	1039.376	1081.704	0.0	-91.725	-90.05	0.0
88	15922	15923	NS	1	48.678	49.389	0.0	0.003	210.304	2.587	1040.408	1081.576	0.0	-91.664	-90.061	0.0
89	15922	15923	SN	1	48.713	49.42	0.0	0.003	215.41	2.074	1028.912	1081.584	0.0	-91.772	-89.983	0.0
90	15922	15923	SN	1	48.713	49.42	0.0	0.003	215.41	2.535	1028.912	1081.584	0.0	-91.772	-89.983	0.0
91	15922	15923	NS	1	48.677	49.39	0.0	0.003	264.4	2.585	1040.392	1081.584	0.0	-92.061	-90.06	0.0
92	15922	15923	SN	2	48.713	49.42	0.0	0.003	215.41	2.535	1028.912	1081.584	0.0	-91.772	-89.983	0.0
93	15923	15924	SN	1	48.721	49.42	0.0	0.003	6.497	2.545	1029.272	1081.424	0.0	-91.851	-89.981	0.0
94	15923	15924	SN	1	48.721	49.42	0.0	0.003	6.497	2.547	1029.128	1081.424	0.0	-91.851	-89.981	0.0
95	15923	15924	SN	1	48.721	49.42	0.0	0.003	6.497	2.382	1029.128	1081.424	0.0	-91.851	-89.981	0.0
96	15923	15924	NS	1	48.732	49.362	0.0	0.003	266.639	2.625	1040.384	1081.432	0.0	-91.813	-90.067	0.0
97	15923	15924	NS	2	48.732	49.362	0.0	0.003	266.639	2.624	1040.392	1081.424	0.0	-91.813	-90.067	0.0
98	15924	15925	SN	1	48.74	49.422	0.0	0.003	29.072	2.658	1029.712	1081.448	0.0	-91.499	-89.973	0.0
99	15924	15925	NS	2	48.679	49.363	0.0	0.003	267.064	2.56	1039.568	1081.424	0.0	-92.5	-90.073	0.0
100	15924	15925	SN	1	48.755	49.422	0.0	0.003	29.072	2.642	1029.688	1081.44	0.0	-91.548	-89.973	0.0
101	15924	15925	SN	1	48.748	49.422	0.0	0.003	29.072	2.032	1029.688	1081.44	0.0	-91.548	-89.973	0.0
102	15924	15925	NS	1	48.686	49.413	0.0	0.003	267.064	2.56	1039.568	1081.424	0.0	-91.885	-90.073	0.0
103	15925	15926	NS	2	48.726	49.411	0.0	0.0	45.08	2.734	1039.192	1081.544	0.0	-91.682	-90.073	0.0
104	15925	15926	SN	1	48.749	49.425	0.0	0.003	27.743	1.533	1029.208	1081.56	0.0	-91.591	-89.953	0.0
105	15925	15926	SN	1	48.749	49.425	0.0	0.003	27.743	2.609	1029.208	1081.56	0.0	-91.591	-89.953	0.0
106	15925	15926	NS	1	48.726	49.411	0.0	0.0	205.803	2.734	1039.184	1081.552	0.0	-91.798	-90.073	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	15925	15926	SN	1	48.763	49.423	0.0	0.003	27.743	2.622	1029.496	1081.56	0.0	-91.708	-89.953	0.0
108	15926	15927	SN	1	48.756	49.436	0.0	0.003	271.52	2.546	1029.384	1081.528	0.0	-91.611	-89.938	0.0
109	15926	15927	NS	1	48.702	49.378	0.0	0.003	210.381	2.645	1039.288	1081.512	0.0	-91.932	-90.068	0.0
110	15926	15927	NS	1	48.702	49.378	0.0	0.003	210.381	2.642	1039.288	1081.512	0.0	-91.932	-90.068	0.0
111	15926	15927	SN	2	48.756	49.436	0.0	0.003	271.52	2.546	1029.384	1081.528	0.0	-91.611	-89.938	0.0
112	15927	15928	SN	1	48.722	49.423	0.0	0.003	6.508	2.566	1029.88	1081.472	0.0	-91.649	-89.976	0.0
113	15927	15928	NS	1	48.732	49.357	0.0	0.003	267.169	2.683	1040.328	1081.376	0.0	-92.237	-90.044	0.0
114	15927	15928	NS	1	48.732	49.357	0.0	0.003	267.169	2.686	1040.328	1081.376	0.0	-92.237	-90.044	0.0
115	15928	15929	NS	1	48.704	49.358	0.0	0.0	266.716	2.624	1039.288	1081.408	0.0	-91.697	-90.076	0.0
116	15928	15929	SN	1	48.716	49.423	0.0	0.003	282.716	2.643	1030.104	1081.4	0.0	-91.665	-89.96	0.0
117	15928	15929	SN	2	48.716	49.423	0.0	0.003	282.716	2.643	1030.096	1081.408	0.0	-91.665	-89.96	0.0
118	15928	15929	NS	1	48.703	49.358	0.0	0.0	266.716	2.578	1039.288	1081.336	0.0	-91.692	-90.076	0.0
119	15928	15929	NS	1	48.703	49.358	0.0	0.0	266.716	2.626	1039.288	1081.408	0.0	-91.692	-90.076	0.0
120	15929	15930	NS	1	48.667	49.423	0.0	0.0	48.924	2.326	1039.416	1080.96	0.0	-91.883	-90.074	0.0
121	15929	15930	SN	1	48.729	49.424	0.0	0.003	214.997	2.574	1030.0	1081.448	0.0	-91.668	-89.963	0.0
122	15929	15930	NS	1	48.666	49.39	0.0	0.0	48.924	2.675	1040.128	1081.432	0.0	-91.883	-90.074	0.0
123	15929	15930	SN	1	48.729	49.424	0.0	0.003	214.997	2.571	1030.0	1081.448	0.0	-91.668	-89.963	0.0
124	15929	15930	NS	1	48.667	49.423	0.0	0.0	48.924	2.678	1039.416	1081.44	0.0	-91.762	-90.074	0.0
125	15930	15931	SN	1	48.722	49.424	0.0	0.003	282.103	2.582	1028.976	1081.496	0.0	-92.13	-89.986	0.0
126	15930	15931	NS	1	48.688	49.397	0.0	0.003	13.688	2.591	1039.2	1081.48	0.0	-91.747	-90.071	0.0
127	15930	15931	SN	2	48.722	49.424	0.0	0.003	282.103	2.582	1028.976	1081.496	0.0	-92.13	-89.986	0.0
128	15930	15931	NS	1	48.688	49.397	0.0	0.003	13.688	1.676	1039.2	1079.824	0.0	-91.698	-90.071	0.0
129	15930	15931	NS	2	48.688	49.397	0.0	0.003	13.688	2.59	1039.2	1081.488	0.0	-91.747	-90.071	0.0
130	15931	15932	SN	1	48.72	49.426	0.0	0.003	6.508	1.536	1029.096	1081.56	0.0	-91.738	-89.986	0.0
131	15931	15932	NS	1	48.679	49.404	0.0	0.0	266.943	2.709	1039.064	1081.528	0.0	-91.741	-90.07	0.0
132	15931	15932	NS	1	48.679	49.373	0.0	0.0	266.943	2.713	1039.048	1081.536	0.0	-91.66	-90.069	0.0
133	15931	15932	NS	1	48.679	49.373	0.0	0.0	266.943	1.676	1039.048	1078.744	0.0	-91.66	-90.069	0.0
134	15931	15932	SN	1	48.72	49.426	0.0	0.003	6.508	2.656	1029.096	1081.56	0.0	-91.738	-89.986	0.0
135	15931	15932	SN	2	48.72	49.426	0.0	0.003	6.508	2.655	1029.096	1081.56	0.0	-91.738	-89.986	0.0
136	15932	15933	NS	1	48.671	49.386	0.0	0.003	210.243	2.619	1039.336	1081.368	0.0	-91.663	-90.067	0.0
137	15932	15933	NS	1	48.67	49.387	0.0	0.003	210.243	2.622	1039.296	1081.384	0.0	-92.146	-90.067	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	15903	15904	SN	1	-34.436	25.906	0.84	-33.191	26.302	3.341	-20.149	27.992	7.937	-7.363	28.872	7.76	0.116	269.185	4.53	0.116	202.118	3.404	0.116	10.119	0.006	0.116	0.621	0.0
2	15903	15904	SN	2	-34.147	25.906	0.84	-33.191	26.302	3.34	-20.149	27.992	7.936	-7.363	28.872	7.756	0.116	251.813	4.529	0.116	202.118	3.403	0.116	10.119	0.006	0.116	0.621	0.0
3	15903	15904	SN	1	-34.147	25.906	0.069	-33.191	25.614	1.219	-20.149	28.043	7.837	-7.363	28.872	7.756	0.116	251.813	4.686	0.116	202.118	2.986	0.116	10.119	0.006	0.116	0.621	0.0
4	15904	15905	NS	1	-34.898	24.827	0.629	-34.082	25.445	0.047	-25.595	30.218	7.554	-16.468	34.822	18.367	0.116	299.473	3.358	0.116	248.131	3.17	0.116	35.227	0.017	0.116	4.386	0.011
5	15904	15905	SN	1	-34.388	26.842	0.272	-34.888	27.797	2.341	-6.638	32.34	9.167	-9.455	29.331	5.607	0.116	266.217	3.429	0.116	298.666	3.064	0.116	0.541	0.0	0.116	0.947	0.0
6	15904	15905	SN	2	-34.388	26.842	0.621	-34.888	27.797	2.314	-6.638	32.34	9.167	-9.455	29.331	5.607	0.116	266.217	3.577	0.116	298.666	2.998	0.116	0.541	0.0	0.116	0.947	0.0
7	15904	15905	SN	1	-34.388	26.842	0.621	-34.888	27.797	2.314	-6.638	32.34	9.167	-9.455	29.331	5.607	0.116	266.217	3.577	0.116	298.666	2.998	0.116	0.541	0.0	0.116	0.947	0.0
8	15904	15905	NS	1	-34.926	24.827	0.628	-34.082	25.447	0.047	-25.595	30.218	7.558	-16.468	34.822	18.367	0.116	301.362	3.352	0.116	248.131	3.166	0.116	35.227	0.017	0.116	4.386	0.011
9	15905	15906	NS	1	-34.648	24.123	0.211	-34.77	23.358	0.018	-5.471	29.525	8.379	-9.071	29.472	16.354	0.116	282.609	3.754	0.116	290.753	3.771	0.116	0.437	0.0	0.116	0.875	0.0
10	15905	15906	SN	1	-34.976	23.634	0.298	-34.711	24.462	0.896	-15.722	27.644	10.244	-1.417	29.164	5.249	0.116	304.845	3.751	0.116	286.805	2.967	0.116	3.708	0.006	0.116	0.235	0.0
11	15905	15906	SN	1	-34.976	23.634	0.202	-34.711	24.462	0.904	-15.776	27.644	10.28	-1.417	29.164	5.251	0.116	304.845	3.811	0.116	286.805	3.004	0.116	3.753	0.006	0.116	0.235	0.0
12	15905	15906	SN	1	-34.976	23.634	0.202	-34.711	24.462	0.908	-15.722	27.644	10.244	-1.417	29.164	5.249	0.116	304.845	3.81	0.116	286.805	3.008	0.116	3.708	0.006	0.116	0.235	0.0
13	15905	15906	NS	1	-33.667	24.123	0.211	-33.902	23.358	0.018	-5.471	29.525	8.38	-9.073	29.472	16.318	0.116	225.56	3.742	0.116	238.106	3.767	0.116	0.437	0.0	0.116	0.875	0.0
14	15906	15907	SN	1	-34.902	23.255	0.022	-34.744	24.081	0.193	1.789	26.494	9.572	2.151	26.768	3.238	0.116	299.672	2.708	0.116	290.698	2.156	0.116	0.17	0.0	0.116	0.166	0.0
15	15906	15907	SN	1	-34.939	23.255	0.022	-34.979	24.081	0.193	1.781	26.494	9.622	2.148	26.768	3.242	0.116	302.269	2.709	0.116	304.993	2.159	0.116	0.17	0.0	0.116	0.166	0.0
16	15906	15907	SN	1	-34.98	23.164	0.011	-34.55	24.076	0.193	6.263	26.494	9.645	2.143	26.768	3.237	0.116	305.155	2.76	0.116	290.698	2.187	0.116	0.134	0.0	0.116	0.166	0.0
17	15906	15907	NS	1	-34.755	23.249	0.03	-34.917	25.459	0.008	-4.44	30.575	7.106	-3.07	28.945	13.571	0.116	289.667	4.159	0.116	300.763	4.37	0.116	0.366	0.0	0.116	0.295	0.0
18	15906	15907	NS	1	-34.488	23.249	0.03	-34.803	25.458	0.008	-4.433	30.575	7.104	-3.075	28.945	13.548	0.116	272.481	4.167	0.116	292.855	4.38	0.116	0.366	0.0	0.116	0.295	0.0
19	15907	15908	SN	1	-34.744	23.261	0.067	-34.193	23.575	0.176	6.691	27.186	13.904	5.062	27.638	15.864	0.116	288.922	2.693	0.116	254.555	2.453	0.116	0.132	0.0	0.116	0.14	0.0
20	15907	15908	SN	1	-34.484	23.262	0.065	-34.484	24.259	0.244	6.691	27.186	13.803	5.068	27.638	15.328	0.116	272.192	2.616	0.116	272.13	2.454	0.116	0.132	0.0	0.116	0.14	0.0
21	15907	15908	SN	1	-34.744	23.261	0.065	-34.193	24.259	0.244	6.691	27.186	13.803	5.068	27.638	15.328	0.116	288.922	2.625	0.116	254.555	2.456	0.116	0.132	0.0	0.116	0.14	0.0
22	15907	15908	NS	2	-34.985	23.82	0.137	-34.444	23.688	0.232	-18.239	27.837	3.637	-14.753	32.342	8.263	0.116	305.497	2.763	0.116	269.685	2.39	0.116	6.548	0.007	0.116	2.986	0.005
23	15907	15908	NS	1	-34.985	23.82	0.137	-34.444	23.688	0.232	-18.239	27.837	3.637	-14.753	32.342	8.263	0.116	305.497	2.763	0.116	269.685	2.39	0.116	6.548	0.007	0.116	2.986	0.005
24	15908	15909	NS	1	-34.736	23.207	0.175	-34.971	23.383	0.227	-19.373	27.811	4.634	-12.625	28.846	9.478	0.116	288.459	5.274	0.116	304.524	4.237	0.116	8.477	0.012	0.116	1.864	0.002
25	15908	15909	NS	2	-34.318	23.198	0.174	-34.971	23.521	0.227	-19.373	27.811	4.634	-12.626	28.846	9.477	0.116	261.986	5.275	0.116	304.524	4.232	0.116	8.477	0.012	0.116	1.865	0.002
26	15908	15909	SN	1	-34.94	20.996	0.0	-34.943	21.753	0.0	5.702	27.277	13.821	8.427	28.009	14.905	0.116	302.328	7.709	0.116	302.497	6.773	0.116	0.137	0.0	0.116	0.127	0.0
27	15908	15909	SN	1	-34.94	21.159	0.0	-34.943	23.883	0.246	2.561	27.277	13.272	8.427	28.009	14.647	0.116	302.328	7.475	0.116	302.497	6.849	0.116	0.161	0.0	0.116	0.127	0.0
28	15908	15909	SN	1	-34.583	21.165	0.0	-34.829	23.88	0.245	2.564	27.277	13.272	8.427	28.009	14.647	0.116	278.497	7.475	0.116	294.716	6.835	0.116	0.161	0.0	0.116	0.127	0.0
29	15909	15910	SN	2	-34.448	22.396	0.001	-34.728	24.936	0.685	5.231	27.95	9.257	2.093	29.189	9.1	0.116	269.99	7.083	0.116	287.943	6.331	0.116	0.139	0.0	0.116	0.166	0.0
30	15909	15910	SN	1	-34.448	22.396	0.001	-34.728	24.936	0.685	5.231	27.95	9.257	2.093	29.189	9.1	0.116	269.99	7.083	0.116	287.943	6.331	0.116	0.139	0.0	0.116	0.166	0.0
31	15909	15910	SN	1	-34.448	21.372	0.0	-34.686	21.726	0.0	5.231	27.95	9.775	2.093	29.189	9.111	0.116	269.99	7.171	0.116	285.185	6.377	0.116	0.139	0.0	0.116	0.166	0.0
32	15909	15910	NS	1	-34.804	27.271	0.469	-34.555	27.719	0.549	-10.45	29.188	8.925	-11.109	29.226	13.603	0.116	292.987	3.017	0.116	276.706	2.538	0.116	1.166	0.004	0.116	1.342	0.003
33	15909	15910	NS	1	-34.436	27.271	0.469	-34.32	27.721	0.549	-10.45	29.188	8.926	-11.109	29.226	13.6	0.116	269.218	3.013	0.116	262.049	2.538	0.116	1.166	0.004	0.116	1.342	0.003

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

- Normal
- Deviations
- Alarming
- High Errors







112	15927	15928	SN	1	-34.892	26.163	0.168	-34.767	25.524	1.386	-23.034	28.94	15.377	-8.128	29.752	15.589	0.116	298.973	4.906	0.116	290.458	4.394	0.116	19.574	0.011	0.116	0.722	0.0
113	15927	15928	NS	1	-34.57	29.786	0.471	-33.729	26.064	0.125	-4.113	35.229	11.246	-0.103	31.008	20.518	0.116	277.617	1.482	0.116	228.742	1.213	0.116	0.347	0.0	0.116	0.202	0.0
114	15927	15928	NS	1	-34.809	29.786	0.471	-34.56	26.064	0.125	-4.107	35.227	11.285	-0.103	31.008	20.583	0.116	293.318	1.484	0.116	276.987	1.208	0.116	0.346	0.0	0.116	0.202	0.0
115	15928	15929	NS	1	-34.742	25.066	0.735	-33.871	28.058	0.433	-16.87	28.819	17.138	-13.657	30.86	24.556	0.116	288.821	1.894	0.116	236.405	1.821	0.116	4.803	0.01	0.116	2.339	0.003
116	15928	15929	SN	1	-34.882	24.593	0.897	-34.898	24.82	2.272	-30.664	28.498	13.237	-29.574	29.525	11.906	0.116	298.227	3.805	0.116	299.378	3.05	0.116	113.011	0.105	0.116	87.923	0.074
117	15928	15929	SN	2	-34.714	24.593	0.897	-34.898	24.82	2.272	-30.664	28.498	13.237	-29.574	29.525	11.905	0.116	287.018	3.805	0.116	299.378	3.049	0.116	113.011	0.105	0.116	87.923	0.074
118	15928	15929	NS	1	-34.742	25.066	0.735	-34.413	28.058	0.433	-16.891	28.819	16.585	-13.66	30.86	23.819	0.116	288.821	1.891	0.116	267.725	1.82	0.116	4.827	0.01	0.116	2.341	0.003
119	15928	15929	NS	1	-34.742	25.066	0.735	-34.413	28.058	0.433	-16.891	28.819	17.214	-13.66	30.86	24.637	0.116	288.821	1.891	0.116	267.725	1.82	0.116	4.827	0.01	0.116	2.341	0.003
120	15929	15930	NS	1	-34.513	26.278	1.118	-34.993	27.591	0.681	-7.056	28.793	15.966	-7.95	29.07	33.074	0.116	274.03	3.949	0.116	305.99	2.914	0.116	0.586	0.0	0.116	0.697	0.0
121	15929	15930	SN	1	-34.148	24.66	0.383	-34.014	24.768	2.436	-5.08	30.349	16.252	-4.458	29.655	17.782	0.116	264.913	3.157	0.116	244.275	2.897	0.116	0.408	0.0	0.116	0.367	0.0
122	15929	15930	NS	1	-34.815	26.281	1.118	-34.943	27.594	0.681	-7.057	28.793	23.627	-7.948	29.067	35.8	0.116	293.746	3.945	0.116	302.549	2.917	0.116	0.586	0.0	0.116	0.697	0.0
123	15929	15930	SN	1	-33.681	24.658	0.383	-34.379	24.768	2.439	-5.082	30.348	16.22	-4.46	29.655	17.747	0.116	226.282	3.162	0.116	265.664	2.894	0.116	0.408	0.0	0.116	0.367	0.0
124	15929	15930	NS	1	-34.513	26.278	1.118	-34.838	27.591	0.681	-7.056	28.793	23.796	-7.95	29.068	35.899	0.116	274.03	3.949	0.116	295.314	2.914	0.116	0.586	0.0	0.116	0.697	0.0
125	15930	15931	SN	1	-34.778	24.458	0.115	-34.824	25.441	1.686	-4.978	29.051	36.308	-3.997	30.388	44.582	0.116	291.209	4.613	0.116	294.392	4.159	0.116	0.401	0.0	0.116	0.34	0.0
126	15930	15931	NS	1	-34.755	25.838	1.277	-34.171	25.452	0.544	7.885	28.46	24.399	8.447	29.068	34.65	0.116	289.719	4.642	0.116	253.297	3.913	0.116	0.128	0.0	0.116	0.127	0.0
127	15930	15931	SN	2	-34.778	24.458	0.115	-34.824	25.441	1.686	-4.978	29.051	36.308	-3.997	30.388	44.582	0.116	291.209	4.613	0.116	294.392	4.159	0.116	0.401	0.0	0.116	0.34	0.0
128	15930	15931	NS	1	-34.755	25.838	1.278	-34.171	25.452	0.544	7.885	28.375	8.966	8.37	29.062	22.717	0.116	289.719	4.644	0.116	253.297	3.913	0.116	0.128	0.0	0.116	0.127	0.0
129	15930	15931	NS	2	-34.755	25.838	1.277	-34.171	25.452	0.544	7.885	28.46	24.399	8.447	29.068	34.65	0.116	289.719	4.642	0.116	253.297	3.913	0.116	0.128	0.0	0.116	0.127	0.0
130	15931	15932	SN	1	-34.977	20.642	0.0	-34.713	20.348	0.0	6.0	29.661	27.62	7.369	30.114	32.175	0.116	304.953	3.995	0.116	286.869	3.461	0.116	0.135	0.0	0.116	0.13	0.0
131	15931	15932	NS	1	-34.962	27.05	1.089	-34.83	24.701	0.239	6.809	31.782	17.179	7.729	29.257	27.154	0.116	303.821	7.935	0.116	294.759	7.73	0.116	0.132	0.0	0.116	0.129	0.0
132	15931	15932	NS	1	-34.906	27.05	1.091	-34.993	24.701	0.239	6.809	31.779	17.22	7.729	29.257	27.157	0.116	299.912	7.936	0.116	305.994	7.741	0.116	0.132	0.0	0.116	0.129	0.0
133	15931	15932	NS	1	-34.906	27.05	1.105	-34.993	24.701	0.24	7.579	31.779	2.416	7.729	28.784	2.193	0.116	299.912	8.128	0.116	305.994	7.741	0.116	0.129	0.0	0.116	0.129	0.0
134	15931	15932	SN	1	-34.977	24.458	0.155	-34.713	25.606	1.567	6.012	29.662	30.333	7.381	30.114	33.994	0.116	304.953	3.924	0.116	286.869	3.253	0.116	0.135	0.0	0.116	0.13	0.0
135	15931	15932	SN	2	-34.977	24.458	0.155	-34.713	25.606	1.567	6.012	29.662	30.334	7.381	30.114	33.997	0.116	304.953	3.924	0.116	286.869	3.253	0.116	0.135	0.0	0.116	0.13	0.0
136	15932	15933	NS	1	-34.699	25.172	0.789	-34.702	25.332	0.162	-4.662	29.794	10.374	-4.894	29.42	19.024	0.116	285.97	7.079	0.116	286.153	6.819	0.116	0.38	0.0	0.116	0.395	0.0
137	15932	15933	NS	1	-34.966	25.172	0.79	-34.595	25.332	0.163	-4.662	29.794	10.373	-4.894	29.42	19.021	0.116	304.172	7.063	0.116	279.222	6.817	0.116	0.38	0.0	0.116	0.395	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	15903	15904	SN	1	57.52	58.274	0.0	0.0	299.327	4.115	1206.904	1271.488	6.388	-93.094	-92.018	0.0
2	15903	15904	SN	2	57.52	58.275	0.0	0.0	299.327	4.113	1206.864	1271.52	6.393	-93.095	-92.018	0.0
3	15903	15904	SN	1	57.52	58.275	0.0	0.0	287.309	3.375	1206.864	1271.52	6.646	-93.095	-92.018	0.0
4	15904	15905	NS	1	57.507	58.162	0.0	0.0	293.426	3.653	1217.944	1271.264	0.0	-93.237	-92.097	0.0
5	15904	15905	SN	1	57.521	58.272	0.0	0.0	297.628	3.541	1206.072	1271.456	7.604	-93.147	-91.997	0.0
6	15904	15905	SN	2	57.521	58.272	0.0	0.0	297.628	3.883	1206.072	1271.456	7.486	-93.147	-91.997	0.0
7	15904	15905	SN	1	57.521	58.272	0.0	0.0	297.628	3.883	1206.072	1271.456	7.486	-93.147	-91.997	0.0
8	15904	15905	NS	1	57.507	58.162	0.0	0.0	293.426	3.65	1217.944	1271.264	0.0	-93.237	-92.097	0.0
9	15905	15906	NS	1	57.51	58.162	0.0	0.0	297.374	3.719	1217.648	1271.496	0.0	-93.159	-92.048	0.0
10	15905	15906	SN	1	57.502	58.298	0.0	0.0	295.207	3.753	1205.76	1271.648	8.148	-93.136	-92.031	0.0
11	15905	15906	SN	1	57.502	58.298	0.0	0.0	295.207	3.399	1205.76	1271.648	8.244	-93.136	-92.031	0.0
12	15905	15906	SN	1	57.502	58.298	0.0	0.0	295.207	3.41	1205.76	1271.648	8.238	-93.136	-92.031	0.0
13	15905	15906	NS	1	57.51	58.162	0.0	0.0	297.325	3.727	1217.848	1271.48	0.0	-93.07	-92.048	0.0
14	15906	15907	SN	1	57.506	58.272	0.0	0.0	292.549	3.689	1205.616	1271.52	8.568	-95.49	-92.03	0.0
15	15906	15907	SN	1	57.506	58.272	0.0	0.0	292.549	3.687	1205.616	1271.52	8.576	-95.49	-92.03	0.0
16	15906	15907	SN	1	57.506	58.272	0.0	0.0	292.549	3.358	1205.616	1271.52	8.699	-93.164	-92.03	0.0
17	15906	15907	NS	1	57.511	58.182	0.0	0.0	286.951	3.75	1217.864	1271.36	0.0	-93.317	-92.099	0.0
18	15906	15907	NS	1	57.505	58.162	0.0	0.0	286.951	3.76	1218.04	1271.36	0.0	-93.069	-92.099	0.0
19	15907	15908	SN	1	57.504	58.27	0.0	0.0	290.778	3.306	1205.84	1271.328	8.784	-92.997	-92.03	0.0
20	15907	15908	SN	1	57.504	58.27	0.0	0.0	290.778	3.709	1205.832	1271.328	8.582	-93.41	-92.03	0.0
21	15907	15908	SN	1	57.496	58.27	0.0	0.0	290.778	3.712	1205.84	1271.328	8.591	-93.41	-92.03	0.0
22	15907	15908	NS	2	57.511	58.179	0.0	0.0	289.278	3.791	1218.488	1271.192	0.0	-93.169	-92.098	0.0
23	15907	15908	NS	1	57.511	58.179	0.0	0.0	289.295	3.793	1218.488	1271.192	0.0	-93.169	-92.098	0.0
24	15908	15909	NS	1	57.305	58.188	0.0	0.0	295.598	3.731	1218.208	1271.048	0.0	-94.798	-92.1	0.0
25	15908	15909	NS	2	57.481	58.188	0.0	0.0	295.598	3.729	1218.208	1271.048	0.0	-93.311	-92.1	0.0
26	15908	15909	SN	1	57.505	58.27	0.0	0.0	289.946	3.136	1205.48	1271.192	8.578	-93.148	-92.027	0.0
27	15908	15909	SN	1	57.505	58.27	0.0	0.0	289.946	3.675	1205.48	1271.192	8.278	-93.148	-92.027	0.0
28	15908	15909	SN	1	57.506	58.27	0.0	0.0	289.946	3.67	1205.488	1271.192	8.269	-93.148	-92.027	0.0
29	15909	15910	SN	2	57.504	58.27	0.0	0.0	299.856	3.864	1205.864	1271.096	8.102	-93.111	-92.029	0.0
30	15909	15910	SN	1	57.504	58.27	0.0	0.0	299.856	3.864	1205.864	1271.096	8.102	-93.111	-92.029	0.0
31	15909	15910	SN	1	57.504	58.27	0.0	0.003	299.856	3.029	1205.864	1271.096	8.543	-93.111	-92.029	0.0
32	15909	15910	NS	1	57.497	58.188	0.0	0.0	296.53	3.836	1218.576	1270.952	0.0	-93.208	-92.113	0.0
33	15909	15910	NS	1	57.506	58.187	0.0	0.0	296.536	3.832	1218.592	1270.936	0.0	-93.186	-92.113	0.0
34	15910	15911	SN	1	57.524	58.275	0.0	0.0	294.324	2.716	1206.0	1271.248	7.327	-93.103	-92.015	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	15910	15911	SN	1	57.49	58.275	0.0	0.0	294.324	3.929	1206.0	1271.248	6.783	-93.591	-92.015	0.0
36	15910	15911	SN	2	57.49	58.275	0.0	0.0	294.324	3.931	1206.0	1271.248	6.783	-93.591	-92.015	0.0
37	15910	15911	NS	1	57.487	58.207	0.0	0.0	296.029	3.666	1217.968	1271.064	0.0	-95.495	-92.115	0.0
38	15910	15911	NS	1	57.487	58.207	0.0	0.0	296.029	3.67	1217.968	1271.064	0.0	-95.495	-92.115	0.0
39	15911	15912	SN	2	57.511	58.271	0.0	0.0	292.477	3.842	1206.072	1271.28	6.782	-95.656	-91.974	0.0
40	15911	15912	NS	1	57.484	58.185	0.0	0.0	299.966	3.834	1217.632	1271.136	0.0	-93.171	-92.097	0.0
41	15911	15912	NS	1	57.49	58.176	0.0	0.0	299.983	3.843	1217.728	1271.136	0.0	-93.148	-92.097	0.0
42	15911	15912	SN	1	57.511	58.271	0.0	0.0	292.477	3.842	1206.072	1271.28	6.782	-95.656	-91.974	0.0
43	15912	15913	NS	1	57.309	58.177	0.0	0.0	291.286	3.856	1218.0	1271.0	0.0	-94.852	-92.088	0.0
44	15912	15913	NS	2	57.309	58.177	0.0	0.0	291.264	3.856	1218.008	1270.992	0.0	-94.852	-92.088	0.0
45	15913	15914	SN	1	57.506	58.27	0.0	0.0	291.038	3.847	1206.752	1271.04	6.45	-93.119	-91.997	0.0
46	15913	15914	SN	2	57.506	58.27	0.0	0.0	291.038	3.847	1206.752	1271.04	6.45	-93.119	-91.997	0.0
47	15913	15914	NS	1	57.496	58.163	0.0	0.0	288.424	3.669	1218.184	1270.856	0.0	-93.199	-92.101	0.0
48	15913	15914	NS	2	57.496	58.163	0.0	0.0	288.407	3.67	1218.184	1270.872	0.0	-93.199	-92.101	0.0
49	15914	15915	SN	1	57.501	58.27	0.0	0.0	290.205	3.823	1206.424	1271.088	7.628	-93.064	-92.003	0.0
50	15914	15915	NS	1	57.493	58.178	0.0	0.0	296.045	3.645	1218.0	1270.92	0.0	-93.179	-92.115	0.0
51	15914	15915	SN	1	57.506	58.27	0.0	0.0	290.205	3.82	1205.992	1271.088	7.621	-93.026	-92.003	0.0
52	15914	15915	NS	2	57.492	58.178	0.0	0.0	294.148	3.646	1217.984	1270.928	0.0	-93.179	-92.115	0.0
53	15914	15915	NS	1	57.492	58.178	0.0	0.003	294.148	3.138	1217.984	1270.608	0.0	-93.179	-92.115	0.0
54	15915	15916	NS	2	57.49	58.172	0.0	0.0	290.072	3.768	1217.744	1270.904	0.0	-93.225	-92.113	0.0
55	15915	15916	NS	1	57.49	58.172	0.0	0.0	283.019	2.998	1217.744	1269.408	0.0	-93.225	-92.113	0.0
56	15915	15916	NS	1	57.49	58.172	0.0	0.0	290.072	3.768	1217.744	1270.904	0.0	-93.225	-92.113	0.0
57	15915	15916	SN	1	57.533	58.27	0.0	0.0	297.986	3.8	1206.68	1271.072	7.091	-93.092	-92.024	0.0
58	15915	15916	SN	2	57.533	58.27	0.0	0.0	297.986	3.8	1206.68	1271.072	7.091	-93.092	-92.024	0.0
59	15916	15917	SN	2	57.306	58.27	0.0	0.0	292.819	3.774	1206.328	1271.16	7.304	-94.83	-92.035	0.0
60	15916	15917	SN	1	57.307	58.27	0.0	0.0	292.841	3.775	1206.328	1271.152	7.301	-94.83	-92.035	0.0
61	15916	15917	NS	1	57.471	58.192	0.0	0.0	295.075	3.669	1217.592	1270.992	0.0	-93.181	-92.113	0.0
62	15916	15917	NS	1	57.483	58.182	0.0	0.0	295.075	3.673	1217.48	1270.992	0.0	-93.223	-92.113	0.0
63	15916	15917	NS	1	57.483	58.182	0.0	0.0	284.326	2.256	1217.48	1268.704	0.0	-93.141	-92.113	0.0
64	15917	15918	SN	1	57.499	58.29	0.0	0.0	290.806	3.96	1206.728	1271.16	6.562	-93.976	-92.037	0.0
65	15917	15918	SN	1	57.499	58.29	0.0	0.0	290.806	3.964	1206.68	1271.16	6.569	-93.976	-92.037	0.0
66	15917	15918	SN	1	57.499	58.29	0.0	0.0	290.806	2.934	1206.68	1271.16	6.937	-93.124	-92.037	0.0
67	15917	15918	NS	1	57.425	58.17	0.0	0.0	289.543	3.878	1217.584	1271.016	0.0	-93.151	-92.109	0.0
68	15917	15918	NS	1	57.425	58.178	0.0	0.0	285.892	2.388	1217.584	1268.456	0.0	-93.159	-92.109	0.0
69	15917	15918	NS	1	57.473	58.178	0.0	0.0	289.543	3.875	1217.584	1271.016	0.0	-93.194	-92.109	0.0
70	15918	15919	SN	1	57.43	58.281	0.0	0.0	290.039	4.064	1206.864	1270.928	6.59	-94.228	-91.994	0.0
71	15918	15919	SN	1	57.43	58.281	0.0	0.0	290.039	3.695	1206.864	1270.928	6.748	-94.228	-91.994	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	15918	15919	NS	1	57.48	58.179	0.0	0.0	288.186	3.83	1218.352	1270.792	0.0	-93.262	-92.092	0.0
73	15918	15919	SN	1	57.43	58.281	0.0	0.0	290.039	4.066	1206.864	1270.928	6.597	-94.228	-91.994	0.0
74	15919	15920	SN	1	57.506	58.269	0.0	0.003	291.065	3.461	1205.976	1271.168	7.641	-93.024	-92.006	0.0
75	15919	15920	NS	2	57.512	58.164	0.0	0.0	292.378	3.659	1218.208	1271.032	0.0	-93.208	-92.064	0.0
76	15919	15920	SN	1	57.506	58.269	0.0	0.003	291.065	3.802	1205.976	1271.168	7.551	-93.024	-92.006	0.0
77	15919	15920	NS	1	57.511	58.164	0.0	0.0	292.416	3.658	1218.192	1271.04	0.0	-93.208	-92.064	0.0
78	15919	15920	SN	1	57.518	58.269	0.0	0.003	291.065	3.459	1205.864	1271.168	7.647	-93.065	-92.006	0.0
79	15920	15921	NS	1	57.481	58.164	0.0	0.0	298.444	3.587	1218.672	1271.08	0.0	-93.195	-92.062	0.0
80	15920	15921	SN	1	57.531	58.274	0.0	0.0	296.823	3.367	1206.272	1271.2	8.329	-93.18	-92.031	0.0
81	15920	15921	SN	1	57.5	58.274	0.0	0.0	296.806	3.707	1206.272	1271.2	8.229	-93.929	-92.031	0.0
82	15920	15921	SN	1	57.499	58.284	0.0	0.0	296.806	3.718	1205.96	1271.2	8.221	-93.929	-92.031	0.0
83	15921	15922	NS	1	57.489	58.164	0.0	0.0	291.777	3.843	1218.264	1270.912	0.0	-93.137	-92.089	0.0
84	15921	15922	SN	1	57.502	58.267	0.0	0.0	296.74	3.366	1205.4	1271.0	8.451	-93.04	-92.001	0.0
85	15921	15922	SN	2	57.504	58.267	0.0	0.0	296.74	3.743	1205.4	1271.0	8.3	-93.04	-92.001	0.0
86	15921	15922	SN	1	57.504	58.267	0.0	0.0	296.74	3.743	1205.4	1271.0	8.3	-93.04	-92.001	0.0
87	15921	15922	NS	1	57.489	58.164	0.0	0.0	291.766	3.84	1218.248	1270.928	0.0	-93.123	-92.089	0.0
88	15922	15923	NS	1	57.492	58.164	0.0	0.0	295.902	3.713	1219.016	1270.776	0.0	-93.052	-92.102	0.0
89	15922	15923	SN	1	57.506	58.265	0.0	0.0	291.843	3.231	1205.488	1270.88	8.51	-93.079	-92.03	0.0
90	15922	15923	SN	1	57.49	58.265	0.0	0.0	291.843	3.708	1205.488	1270.88	8.261	-93.567	-92.03	0.0
91	15922	15923	NS	1	57.492	58.165	0.0	0.0	295.896	3.707	1218.992	1270.792	0.0	-93.088	-92.102	0.0
92	15922	15923	SN	2	57.489	58.265	0.0	0.0	291.843	3.709	1205.488	1270.88	8.261	-93.567	-92.03	0.0
93	15923	15924	SN	1	57.516	58.268	0.0	0.0	288.661	3.73	1205.416	1270.688	8.077	-93.166	-92.029	0.0
94	15923	15924	SN	1	57.516	58.268	0.0	0.0	288.661	3.733	1205.416	1270.688	8.08	-93.166	-92.029	0.0
95	15923	15924	SN	1	57.516	58.268	0.0	0.0	288.666	3.406	1205.416	1270.688	8.176	-93.166	-92.029	0.0
96	15923	15924	NS	1	57.49	58.166	0.0	0.0	290.1	3.843	1218.992	1270.6	0.0	-93.2	-92.111	0.0
97	15923	15924	NS	2	57.49	58.167	0.0	0.0	289.902	3.848	1219.0	1270.584	0.0	-93.2	-92.111	0.0
98	15924	15925	SN	1	57.516	58.266	0.0	0.0	288.087	3.881	1205.944	1270.728	6.363	-93.037	-92.023	0.0
99	15924	15925	NS	2	57.478	58.187	0.0	0.0	290.188	3.68	1218.072	1270.6	0.0	-93.807	-92.117	0.0
100	15924	15925	SN	1	57.53	58.266	0.0	0.0	288.164	3.87	1206.488	1270.72	6.348	-93.019	-92.023	0.0
101	15924	15925	SN	1	57.53	58.266	0.0	0.0	288.164	3.279	1206.488	1270.72	6.602	-93.019	-92.023	0.0
102	15924	15925	NS	1	57.478	58.197	0.0	0.0	290.188	3.68	1218.088	1270.6	0.0	-93.209	-92.117	0.0
103	15925	15926	NS	2	57.478	58.194	0.0	0.0	295.615	3.878	1217.88	1270.744	0.0	-93.29	-92.116	0.0
104	15925	15926	SN	1	57.523	58.268	0.0	0.0	287.789	2.604	1206.128	1270.872	6.713	-93.042	-91.99	0.0
105	15925	15926	SN	1	57.523	58.268	0.0	0.0	298.29	3.802	1206.128	1270.872	6.226	-93.042	-91.99	0.0
106	15925	15926	NS	1	57.478	58.194	0.0	0.0	295.731	3.879	1217.864	1270.752	0.0	-93.29	-92.116	0.0
107	15925	15926	SN	1	57.52	58.268	0.0	0.0	298.29	3.815	1206.048	1270.872	6.216	-93.113	-91.99	0.0
108	15926	15927	SN	1	57.523	58.268	0.0	0.0	297.871	3.751	1206.264	1270.832	6.089	-93.107	-91.982	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	15926	15927	NS	1	57.489	58.165	0.0	0.0	291.098	3.834	1218.032	1270.712	0.0	-93.345	-92.089	0.0
110	15926	15927	NS	1	57.489	58.179	0.0	0.0	291.098	3.83	1218.056	1270.712	0.0	-93.243	-92.089	0.0
111	15926	15927	SN	2	57.523	58.268	0.0	0.0	297.871	3.751	1206.264	1270.832	6.089	-93.107	-91.982	0.0
112	15927	15928	SN	1	57.513	58.267	0.0	0.0	294.385	3.808	1206.448	1270.856	6.751	-93.075	-92.019	0.0
113	15927	15928	NS	1	57.514	58.167	0.0	0.0	293.718	3.837	1218.944	1270.552	0.0	-93.112	-92.084	0.0
114	15927	15928	NS	1	57.514	58.167	0.0	0.0	293.718	3.841	1218.64	1270.552	0.0	-93.078	-92.084	0.0
115	15928	15929	NS	1	57.514	58.346	0.0	0.0	297.656	3.701	1218.496	1270.576	0.0	-95.899	-92.111	0.0
116	15928	15929	SN	1	57.516	58.268	0.0	0.0	290.944	3.878	1206.728	1270.688	7.54	-92.96	-92.009	0.0
117	15928	15929	SN	2	57.516	58.268	0.0	0.0	290.933	3.877	1206.72	1270.696	7.567	-92.961	-92.009	0.0
118	15928	15929	NS	1	57.494	58.346	0.0	0.0	297.656	3.507	1218.016	1270.448	0.0	-95.899	-92.111	0.0
119	15928	15929	NS	1	57.494	58.346	0.0	0.0	297.656	3.705	1218.016	1270.576	0.0	-95.899	-92.111	0.0
120	15929	15930	NS	1	57.48	58.179	0.0	0.0	296.553	3.224	1218.648	1269.784	0.0	-93.23	-92.112	0.0
121	15929	15930	SN	1	57.528	58.268	0.0	0.003	288.892	3.769	1206.68	1270.744	7.313	-93.013	-92.009	0.0
122	15929	15930	NS	1	57.428	58.17	0.0	0.0	296.553	3.79	1218.048	1270.616	0.0	-93.211	-92.112	0.0
123	15929	15930	SN	1	57.52	58.268	0.0	0.003	288.892	3.765	1206.68	1270.744	7.346	-93.013	-92.009	0.0
124	15929	15930	NS	1	57.48	58.179	0.0	0.0	296.553	3.793	1218.648	1270.632	0.0	-93.177	-92.112	0.0
125	15930	15931	SN	1	57.504	58.268	0.0	0.0	288.854	3.779	1206.032	1270.808	7.139	-93.094	-92.032	0.0
126	15930	15931	NS	1	57.478	58.192	0.0	0.003	291.131	3.682	1218.52	1270.672	0.0	-93.192	-92.113	0.0
127	15930	15931	SN	2	57.504	58.268	0.0	0.0	288.854	3.779	1206.032	1270.808	7.139	-93.094	-92.032	0.0
128	15930	15931	NS	1	57.478	58.192	0.0	0.003	291.131	2.633	1218.52	1268.424	0.0	-93.203	-92.113	0.0
129	15930	15931	NS	2	57.478	58.192	0.0	0.003	291.131	3.681	1218.52	1270.68	0.0	-93.192	-92.113	0.0
130	15931	15932	SN	1	57.505	58.27	0.0	0.0	284.05	2.655	1206.136	1270.896	7.668	-93.077	-92.034	0.0
131	15931	15932	NS	1	57.481	58.165	0.0	0.0	298.031	3.844	1217.768	1270.728	0.0	-93.156	-92.112	0.0
132	15931	15932	NS	1	57.484	58.17	0.0	0.0	298.097	3.853	1217.64	1270.744	0.0	-93.322	-92.112	0.0
133	15931	15932	NS	1	57.484	58.17	0.0	0.0	298.097	2.2	1217.64	1267.624	0.0	-93.235	-92.112	0.0
134	15931	15932	SN	1	57.505	58.27	0.0	0.0	296.839	3.874	1206.136	1270.896	7.235	-93.077	-92.034	0.0
135	15931	15932	SN	2	57.505	58.27	0.0	0.0	296.872	3.874	1206.136	1270.896	7.235	-93.077	-92.034	0.0
136	15932	15933	NS	1	57.48	58.171	0.0	0.0	292.836	3.798	1218.048	1270.512	0.0	-93.155	-92.113	0.0
137	15932	15933	NS	1	57.479	58.172	0.0	0.0	292.896	3.803	1217.808	1270.528	0.0	-93.173	-92.113	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	15903	15904	SN	1	-34.965	21.058	0.0	-34.888	20.223	0.0	-13.632	22.577	0.005	-10.208	22.461	0.005	0.086	232.383	3.731	0.086	228.301	2.977	0.086	1.774	0.002	0.086	0.843	0.0
2	15903	15904	SN	2	-34.965	21.058	0.0	-34.917	20.223	0.0	-13.63	22.577	0.005	-10.208	22.461	0.005	0.086	232.383	3.73	0.086	229.866	2.976	0.086	1.773	0.002	0.086	0.843	0.0
3	15903	15904	SN	1	-34.965	21.058	0.0	-34.917	20.223	0.0	-13.63	22.577	0.005	-10.208	22.461	0.005	0.086	232.383	3.731	0.086	229.866	2.669	0.086	1.773	0.002	0.086	0.843	0.0
4	15904	15905	NS	1	-32.731	19.035	0.0	-34.227	19.511	0.0	-11.081	22.438	0.007	-11.435	23.205	0.043	0.086	138.957	2.652	0.086	196.058	2.799	0.086	1.015	0.002	0.086	1.096	0.003
5	15904	15905	SN	1	-34.694	20.433	0.0	-34.649	20.84	0.0	-21.426	22.63	0.007	-12.357	22.042	0.002	0.086	218.336	3.657	0.086	216.12	3.389	0.086	10.348	0.011	0.086	1.339	0.002
6	15904	15905	SN	2	-34.694	20.433	0.0	-34.968	20.84	0.0	-21.423	22.63	0.007	-12.357	22.042	0.002	0.086	218.336	3.659	0.086	232.577	3.308	0.086	10.342	0.011	0.086	1.34	0.002
7	15904	15905	SN	1	-34.694	20.433	0.0	-34.968	20.84	0.0	-21.423	22.63	0.007	-12.357	22.042	0.002	0.086	218.336	3.659	0.086	232.577	3.308	0.086	10.342	0.011	0.086	1.34	0.002
8	15904	15905	NS	1	-32.731	19.035	0.0	-34.227	19.513	0.0	-11.081	22.438	0.007	-11.435	23.205	0.043	0.086	138.957	2.647	0.086	196.058	2.794	0.086	1.015	0.002	0.086	1.096	0.003
9	15905	15906	NS	1	-34.99	18.04	0.0	-34.578	17.204	0.0	-11.974	22.45	0.004	-28.494	22.406	0.014	0.086	233.675	3.828	0.087	212.617	3.598	0.086	1.275	0.002	0.086	52.417	0.034
10	15905	15906	SN	1	-34.999	18.037	0.0	-34.56	18.753	0.0	-2.654	22.877	0.018	-1.352	22.085	0.008	0.086	234.232	3.897	0.086	211.682	3.455	0.086	0.208	0.0	0.086	0.174	0.0
11	15905	15906	SN	1	-34.266	17.707	0.0	-34.4	18.753	0.0	-2.671	22.877	0.018	-1.352	22.085	0.008	0.086	197.849	3.906	0.086	204.062	3.499	0.086	0.209	0.0	0.086	0.174	0.0
12	15905	15906	SN	1	-34.999	17.706	0.0	-34.56	18.753	0.0	-2.654	22.877	0.018	-1.352	22.085	0.008	0.086	234.232	3.907	0.086	211.682	3.498	0.086	0.208	0.0	0.086	0.174	0.0
13	15905	15906	NS	1	-34.126	18.04	0.0	-34.806	17.208	0.0	-12.498	22.45	0.004	-27.884	22.404	0.012	0.086	191.623	3.814	0.087	223.993	3.603	0.086	1.381	0.002	0.086	45.572	0.034
14	15906	15907	SN	1	-34.82	17.933	0.0	-34.682	18.215	0.0	0.622	22.189	0.011	0.998	21.101	0.0	0.086	224.766	3.186	0.086	217.695	2.788	0.086	0.14	0.0	0.086	0.135	0.0
15	15906	15907	SN	1	-34.369	17.935	0.0	-34.682	18.215	0.0	0.622	22.189	0.011	0.998	21.101	0.0	0.086	202.619	3.186	0.086	217.695	2.768	0.086	0.14	0.0	0.086	0.135	0.0
16	15906	15907	SN	1	-34.722	17.464	0.0	-34.682	18.176	0.0	0.622	22.189	0.011	0.998	21.101	0.0	0.087	219.738	3.243	0.086	217.695	2.786	0.086	0.14	0.0	0.086	0.135	0.0
17	15906	15907	NS	1	-33.984	17.877	0.0	-34.246	17.396	0.0	-26.73	21.835	0.0	-22.994	22.438	0.01	0.086	185.393	3.698	0.087	196.938	4.382	0.086	34.953	0.134	0.086	14.82	0.092
18	15906	15907	NS	1	-34.575	17.871	0.0	-34.968	17.389	0.0	-26.75	21.839	0.0	-23.076	22.44	0.01	0.086	212.464	3.703	0.087	232.567	4.388	0.086	35.106	0.132	0.086	15.101	0.092
19	15907	15908	SN	1	-34.578	16.586	0.0	-34.142	17.3	0.0	1.079	22.081	0.006	1.134	22.313	0.011	0.087	212.589	2.606	0.087	192.28	2.39	0.086	0.134	0.0	0.086	0.134	0.0
20	15907	15908	SN	1	-34.912	16.584	0.0	-34.017	17.766	0.0	1.079	22.081	0.006	1.123	22.313	0.01	0.087	229.588	2.577	0.086	186.8	2.526	0.086	0.134	0.0	0.086	0.134	0.0
21	15907	15908	SN	1	-34.578	16.586	0.0	-34.142	17.766	0.0	1.079	22.081	0.006	1.133	22.313	0.01	0.087	212.589	2.585	0.086	192.28	2.534	0.086	0.134	0.0	0.086	0.134	0.0
22	15907	15908	NS	2	-33.819	17.257	0.0	-33.106	18.685	0.0	-20.524	22.319	0.009	-12.99	22.583	0.021	0.087	178.515	2.147	0.086	151.486	2.052	0.086	8.419	0.006	0.086	1.539	0.001
23	15907	15908	NS	1	-33.819	17.257	0.0	-33.206	18.685	0.0	-20.524	22.319	0.009	-12.988	22.583	0.021	0.087	178.515	2.145	0.086	155.03	2.05	0.086	8.419	0.006	0.086	1.539	0.001
24	15908	15909	NS	1	-34.826	17.97	0.0	-34.886	17.905	0.0	-22.903	21.785	0.0	-26.959	22.62	0.007	0.086	225.081	4.398	0.086	228.213	4.144	0.086	14.517	0.034	0.086	36.839	0.031
25	15908	15909	NS	2	-34.826	17.97	0.0	-34.886	17.91	0.0	-22.903	21.785	0.0	-26.959	22.62	0.007	0.086	225.081	4.399	0.086	228.213	4.144	0.086	14.517	0.034	0.086	36.839	0.031
26	15908	15909	SN	1	-34.73	16.422	0.0	-34.908	16.598	0.0	0.296	21.521	0.0	2.646	21.986	0.0	0.087	220.162	7.029	0.087	229.336	6.282	0.086	0.145	0.0	0.086	0.119	0.0
27	15908	15909	SN	1	-34.73	16.422	0.0	-34.908	18.066	0.0	0.296	21.521	0.0	2.646	21.986	0.0	0.087	220.162	6.874	0.086	229.336	6.328	0.086	0.145	0.0	0.086	0.119	0.0
28	15908	15909	SN	1	-34.934	16.422	0.0	-34.962	18.065	0.0	0.296	21.521	0.0	2.646	21.986	0.0	0.087	230.703	6.872	0.086	232.232	6.316	0.086	0.145	0.0	0.086	0.119	0.0
29	15909	15910	SN	2	-34.931	16.227	0.0	-34.903	18.247	0.0	-0.416	22.964	0.096	3.546	23.187	0.168	0.087	230.562	6.717	0.086	229.067	6.301	0.086	0.156	0.0	0.086	0.112	0.0
30	15909	15910	SN	1	-34.931	16.227	0.0	-34.903	18.247	0.0	-0.416	22.964	0.096	3.546	23.187	0.168	0.087	230.562	6.717	0.086	229.067	6.301	0.086	0.156	0.0	0.086	0.112	0.0
31	15909	15910	SN	1	-34.838	15.266	0.0	-34.798	15.227	0.0	-0.416	22.964	0.103	3.531	23.187	0.168	0.087	225.734	6.891	0.087	223.6	6.653	0.086	0.156	0.0	0.086	0.112	0.0
32	15909	15910	NS	1	-34.912	20.845	0.0	-34.94	20.702	0.0	-22.453	22.014	0.004	-24.586	22.634	0.006	0.086	229.603	2.689	0.086	231.078	2.218	0.086	13.093	0.25	0.086	21.355	0.15

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

33	15909	15910	NS	1	-34.912	20.845	0.0	-34.417	20.696	0.0	-22.453	22.016	0.004	-24.586	22.633	0.006	0.086	229.603	2.686	0.086	204.845	2.216	0.086	13.093	0.25	0.086	21.355	0.15
34	15910	15911	SN	1	-34.352	16.029	0.0	-34.874	16.018	0.0	-7.77	23.273	0.161	-5.874	25.824	0.541	0.087	201.797	4.499	0.087	227.543	4.647	0.086	0.51	0.0	0.086	0.355	0.0
35	15910	15911	SN	1	-34.352	16.029	0.0	-34.874	18.232	0.0	-7.77	23.273	0.151	-5.874	25.824	0.54	0.087	201.797	4.459	0.086	227.543	4.063	0.086	0.51	0.0	0.086	0.355	0.0
36	15910	15911	SN	2	-34.352	16.029	0.0	-34.874	18.232	0.0	-7.77	23.273	0.151	-5.874	25.824	0.54	0.087	201.797	4.459	0.086	227.543	4.063	0.086	0.51	0.0	0.086	0.355	0.0
37	15910	15911	NS	1	-34.318	20.588	0.0	-34.919	21.499	0.0	2.571	22.44	0.003	1.408	23.15	0.081	0.086	200.254	3.841	0.086	229.922	3.482	0.086	0.119	0.0	0.086	0.13	0.0
38	15910	15911	NS	1	-34.318	20.589	0.0	-34.919	21.499	0.0	2.561	22.44	0.003	1.416	23.15	0.081	0.086	200.254	3.842	0.086	229.922	3.486	0.086	0.119	0.0	0.086	0.13	0.0
39	15911	15912	SN	2	-34.962	17.019	0.0	-34.994	18.089	0.0	-34.434	22.802	0.056	-17.256	23.465	0.214	0.087	232.221	6.142	0.086	233.957	5.329	0.086	205.632	0.077	0.086	4.002	0.01
40	15911	15912	NS	1	-34.976	21.859	0.0	-34.704	21.88	0.0	-2.248	22.65	0.046	-1.149	23.382	0.712	0.086	232.942	6.173	0.086	218.815	5.788	0.086	0.196	0.0	0.086	0.17	0.0
41	15911	15912	NS	1	-34.891	21.858	0.0	-34.782	21.881	0.0	-2.246	22.652	0.046	-1.149	23.382	0.711	0.086	228.448	6.169	0.086	222.788	5.787	0.086	0.196	0.0	0.086	0.17	0.0
42	15911	15912	SN	1	-34.962	17.019	0.0	-34.994	18.089	0.0	-34.434	22.802	0.056	-17.256	23.465	0.214	0.087	232.221	6.142	0.086	233.957	5.329	0.086	205.632	0.077	0.086	4.002	0.01
43	15912	15913	NS	1	-34.507	20.283	0.0	-34.555	19.709	0.0	-19.942	22.695	0.128	-22.818	23.49	0.938	0.086	209.128	1.778	0.086	211.447	1.615	0.086	7.372	0.018	0.086	14.234	0.037
44	15912	15913	NS	2	-34.507	20.283	0.0	-34.555	19.709	0.0	-19.942	22.695	0.128	-22.818	23.49	0.938	0.086	209.128	1.778	0.086	211.447	1.615	0.086	7.372	0.018	0.086	14.234	0.037
45	15913	15914	SN	1	-34.928	18.691	0.0	-34.272	19.641	0.0	-30.039	22.771	0.063	-25.384	23.037	0.056	0.086	230.399	3.953	0.086	198.094	3.628	0.086	74.798	0.183	0.086	25.648	0.043
46	15913	15914	SN	2	-34.928	18.691	0.0	-34.272	19.641	0.0	-30.039	22.771	0.063	-25.384	23.037	0.056	0.086	230.399	3.953	0.086	198.094	3.628	0.086	74.798	0.183	0.086	25.648	0.043
47	15913	15914	NS	1	-34.312	21.91	0.0	-34.057	21.214	0.0	-0.755	22.509	0.008	-9.761	23.724	0.369	0.086	199.957	1.359	0.086	188.523	1.226	0.086	0.162	0.0	0.086	0.767	0.0
48	15913	15914	NS	2	-34.306	21.91	0.0	-34.057	21.214	0.0	-0.755	22.509	0.008	-9.761	23.724	0.369	0.086	199.698	1.359	0.086	188.523	1.226	0.086	0.162	0.0	0.086	0.767	0.0
49	15914	15915	SN	1	-34.898	18.153	0.0	-34.434	18.372	0.0	-24.633	22.85	0.06	-22.242	23.648	0.066	0.086	228.846	4.09	0.086	205.683	3.403	0.086	21.581	0.065	0.086	12.476	0.064
50	15914	15915	NS	1	-33.938	18.338	0.0	-34.131	21.484	0.0	-16.796	22.258	0.009	-12.665	23.295	0.432	0.086	183.462	1.837	0.086	191.787	1.782	0.086	3.606	0.009	0.086	1.433	0.003
51	15914	15915	SN	1	-34.789	18.153	0.0	-34.526	18.374	0.0	-25.055	22.85	0.061	-22.235	23.648	0.066	0.086	223.112	4.084	0.086	210.046	3.388	0.086	23.785	0.065	0.086	12.452	0.064
52	15914	15915	NS	2	-33.938	18.338	0.0	-34.131	21.484	0.0	-16.792	22.258	0.009	-12.665	23.295	0.432	0.086	183.462	1.837	0.086	191.787	1.782	0.086	3.602	0.009	0.086	1.433	0.003
53	15914	15915	NS	1	-33.938	18.338	0.0	-34.131	21.484	0.0	-16.792	22.258	0.01	-12.665	23.298	0.472	0.086	183.462	1.841	0.086	191.787	1.782	0.086	3.602	0.01	0.086	1.433	0.004
54	15915	15916	NS	2	-34.636	21.569	0.0	-34.945	17.354	0.0	-8.451	22.461	0.006	-12.761	23.167	0.494	0.086	215.436	3.659	0.087	231.337	3.48	0.086	0.585	0.0	0.086	1.464	0.004
55	15915	15916	NS	1	-34.636	21.569	0.0	-34.945	17.354	0.0	-8.451	22.461	0.009	-12.761	23.167	0.678	0.086	215.436	3.676	0.087	231.337	3.481	0.086	0.585	0.0	0.086	1.464	0.006
56	15915	15916	NS	1	-34.636	21.569	0.0	-34.945	17.354	0.0	-8.451	22.461	0.006	-12.761	23.167	0.494	0.086	215.436	3.659	0.087	231.337	3.48	0.086	0.585	0.0	0.086	1.464	0.004
57	15915	15916	SN	1	-34.866	19.078	0.0	-34.159	18.727	0.0	-27.018	23.182	0.14	-30.915	22.919	0.246	0.086	227.138	4.299	0.086	193.042	3.647	0.086	37.34	0.095	0.086	91.489	0.054
58	15915	15916	SN	2	-34.866	19.078	0.0	-34.159	18.727	0.0	-27.018	23.182	0.14	-30.915	22.919	0.246	0.086	227.138	4.299	0.086	193.042	3.647	0.086	37.34	0.095	0.086	91.489	0.054
59	15916	15917	SN	2	-34.761	17.757	0.0	-34.721	18.402	0.0	1.554	22.927	0.184	3.218	23.266	0.996	0.086	221.692	3.538	0.086	219.677	3.284	0.086	0.129	0.0	0.086	0.114	0.0
60	15916	15917	SN	1	-34.761	17.757	0.0	-34.721	18.402	0.0	1.554	22.927	0.184	3.218	23.266	0.996	0.086	221.692	3.538	0.086	219.677	3.284	0.086	0.129	0.0	0.086	0.114	0.0
61	15916	15917	NS	1	-34.815	19.13	0.0	-34.652	17.132	0.0	2.264	22.245	0.076	2.804	23.552	0.551	0.086	224.461	6.406	0.087	216.297	5.814	0.086	0.122	0.0	0.086	0.117	0.0
62	15916	15917	NS	1	-34.598	19.13	0.0	-34.863	17.132	0.0	2.264	22.26	0.076	2.804	23.553	0.551	0.086	213.612	6.416	0.087	226.991	5.823	0.086	0.122	0.0	0.086	0.117	0.0
63	15916	15917	NS	1	-34.598	19.13	0.0	-34.863	17.132	0.0	4.743	22.071	0.01	2.804	23.137	0.188	0.086	213.612	6.483	0.087	226.991	5.822	0.086	0.105	0.0	0.086	0.117	0.0
64	15917	15918	SN	1	-34.914	20.538	0.0	-34.965	18.663	0.0	2.881	22.602	0.022	4.85	22.735	0.054	0.086	229.689	5.808	0.086	232.407	5.04	0.086	0.117	0.0	0.086	0.105	0.0
65	15917	15918	SN	1	-34.878	20.538	0.0	-34.558	18.663	0.0	2.881	22.605	0.022	4.849	22.735	0.054	0.086	227.792	5.817	0.086	211.582	5.024	0.086	0.117	0.0	0.086	0.105	0.0
66	15917	15918	SN	1	-34.878	20.538	0.0	-34.558	17.172	0.0	2.881	22.234	0.002	4.869	22.672	0.046	0.086	227.792	5.907	0.087	211.582	5.37	0.086	0.117	0.0	0.086	0.105	0.0
67	15917	15918	NS	1	-34.877	19.782	0.0	-34.871	17.574	0.0	1.891	23.089	0.286	0.43	23.219	0.538	0.086	227.733	6.854	0.087	227.396	6.857	0.086	0.125	0.0	0.086	0.143	0.0
68	15917	15918	NS	1	-34.877	19.782	0.0	-34.871	17.574	0.0	1.891	20.936	0.0	0.43	22.88	0.032	0.086	227.733	6.943	0.087	227.396	6.857	0.086	0.125	0.0	0.086	0.143	0.0
69	15917	15918	NS	1	-34.888	19.782	0.0	-34.722	17.574	0.0	1.891	23.091	0.286	0.43	23.219	0.537	0.086	236.193	6.857	0.087	219.76	6.858	0.086	0.125	0.0	0.086	0.143	0.0

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

Normal      Deviations  
 Alarming      High Errors



70	15918	15919	SN	1	-34.246	20.374	0.0	-34.974	21.066	0.0	-26.26	22.44	0.003	-27.586	22.122	0.008	0.086	196.937	2.838	0.086	232.871	2.04	0.086	31.363	0.035	0.086	42.541	0.038
71	15918	15919	SN	1	-34.28	20.374	0.0	-34.971	21.066	0.0	-34.287	22.44	0.003	-27.417	22.122	0.008	0.086	198.487	2.654	0.086	232.687	2.132	0.086	198.8	0.039	0.086	40.926	0.038
72	15918	15919	NS	1	-34.977	19.327	0.0	-34.173	18.854	0.0	-0.985	22.461	0.007	1.304	23.287	0.066	0.086	233.043	4.027	0.086	193.686	3.878	0.086	0.167	0.0	0.086	0.132	0.0
73	15918	15919	SN	1	-33.268	20.374	0.0	-34.755	21.066	0.0	-34.287	22.44	0.003	-27.623	22.122	0.008	0.086	157.219	2.84	0.086	221.423	2.038	0.086	198.8	0.037	0.086	42.913	0.037
74	15919	15920	SN	1	-34.939	20.475	0.0	-34.348	21.069	0.0	-23.448	22.254	0.008	-22.806	22.608	0.01	0.086	230.956	2.684	0.086	201.585	2.67	0.086	16.446	0.014	0.086	14.197	0.01
75	15919	15920	NS	2	-34.315	19.027	0.0	-34.863	19.349	0.0	-8.514	22.446	0.003	-5.821	23.082	0.025	0.086	200.096	5.014	0.086	226.997	5.025	0.086	0.592	0.0	0.086	0.351	0.0
76	15919	15920	SN	1	-34.939	20.475	0.0	-34.348	21.069	0.0	-23.448	22.254	0.008	-22.806	22.608	0.01	0.086	230.956	2.71	0.086	201.585	2.635	0.086	16.446	0.014	0.086	14.197	0.01
77	15919	15920	NS	1	-34.315	19.027	0.0	-34.673	19.349	0.0	-8.514	22.446	0.003	-5.823	23.082	0.025	0.086	200.096	5.012	0.086	217.26	5.023	0.086	0.593	0.0	0.086	0.351	0.0
78	15919	15920	SN	1	-34.781	20.476	0.0	-34.693	21.069	0.0	-22.145	22.254	0.008	-22.931	22.607	0.01	0.086	222.71	2.686	0.086	218.308	2.668	0.086	12.201	0.012	0.086	14.607	0.01
79	15920	15921	NS	1	-34.637	17.608	0.0	-34.673	17.307	0.0	-8.254	21.544	0.0	-25.525	22.331	0.005	0.087	215.456	3.375	0.087	217.286	3.668	0.086	0.562	0.0	0.086	26.498	0.032
80	15920	15921	SN	1	-34.311	17.994	0.0	-34.95	18.756	0.0	1.27	22.01	0.005	1.427	21.219	0.0	0.086	199.869	2.122	0.086	231.565	1.613	0.086	0.132	0.0	0.086	0.13	0.0
81	15920	15921	SN	1	-34.343	18.106	0.0	-34.95	18.756	0.0	1.27	22.01	0.005	1.427	21.219	0.0	0.086	201.376	2.115	0.086	231.565	1.638	0.086	0.132	0.0	0.086	0.13	0.0
82	15920	15921	SN	1	-34.714	18.105	0.0	-34.784	18.756	0.0	1.272	22.011	0.005	1.427	21.219	0.0	0.086	219.335	2.123	0.086	222.919	1.642	0.086	0.132	0.0	0.086	0.13	0.0
83	15921	15922	NS	1	-34.761	17.359	0.0	-34.826	17.887	0.0	-17.208	22.477	0.003	-32.609	22.538	0.007	0.087	221.713	3.522	0.086	225.071	3.738	0.086	3.959	0.03	0.086	135.111	0.091
84	15921	15922	SN	1	-34.863	16.398	0.0	-34.939	17.2	0.0	1.062	21.932	0.0	1.66	21.949	0.0	0.087	226.962	1.991	0.087	230.99	1.725	0.086	0.134	0.0	0.086	0.128	0.0
85	15921	15922	SN	2	-34.863	16.666	0.0	-34.323	17.336	0.0	1.062	21.932	0.0	1.66	21.949	0.0	0.087	226.962	2.047	0.087	200.477	1.686	0.086	0.134	0.0	0.086	0.128	0.0
86	15921	15922	SN	1	-34.863	16.666	0.0	-34.323	17.336	0.0	1.062	21.932	0.0	1.66	21.949	0.0	0.087	226.962	2.047	0.087	200.477	1.686	0.086	0.134	0.0	0.086	0.128	0.0
87	15921	15922	NS	1	-34.536	17.359	0.0	-34.57	17.887	0.0	-17.207	22.477	0.003	-32.609	22.538	0.007	0.087	210.557	3.523	0.086	212.231	3.753	0.086	3.957	0.03	0.086	135.111	0.092
88	15922	15923	NS	1	-34.224	18.317	0.0	-33.933	17.591	0.0	-19.919	25.848	0.01	-20.739	22.379	0.007	0.086	195.926	3.761	0.087	183.234	3.307	0.086	7.332	0.019	0.086	8.844	0.025
89	15922	15923	SN	1	-34.629	15.891	0.0	-34.803	17.011	0.0	0.783	22.019	0.005	2.477	22.158	0.017	0.087	215.132	4.493	0.087	223.896	3.618	0.086	0.138	0.0	0.086	0.12	0.0
90	15922	15923	SN	1	-34.629	16.3	0.0	-34.803	17.74	0.0	0.783	22.019	0.005	2.477	22.158	0.016	0.087	215.132	4.443	0.086	223.896	3.55	0.086	0.138	0.0	0.086	0.12	0.0
91	15922	15923	NS	1	-34.114	18.315	0.0	-34.656	17.591	0.0	-19.919	25.848	0.01	-20.739	22.379	0.007	0.086	191.083	3.79	0.087	216.414	3.295	0.086	7.332	0.019	0.086	8.844	0.025
92	15922	15923	SN	2	-34.629	16.3	0.0	-34.803	17.74	0.0	0.783	22.019	0.005	2.477	22.158	0.016	0.087	215.132	4.443	0.086	223.896	3.55	0.086	0.138	0.0	0.086	0.12	0.0
93	15923	15924	SN	1	-34.959	15.721	0.0	-34.584	18.337	0.0	0.495	21.909	0.0	3.89	21.589	0.0	0.087	232.08	5.617	0.086	212.887	5.134	0.086	0.142	0.0	0.086	0.11	0.0
94	15923	15924	SN	1	-34.959	15.721	0.0	-34.584	18.337	0.0	0.495	21.909	0.0	3.89	21.589	0.0	0.087	232.08	5.622	0.086	212.887	5.139	0.086	0.142	0.0	0.086	0.11	0.0
95	15923	15924	SN	1	-34.959	15.497	0.0	-34.584	18.337	0.0	0.495	21.909	0.0	3.89	21.589	0.0	0.087	232.08	5.662	0.086	212.887	5.214	0.086	0.142	0.0	0.086	0.11	0.0
96	15923	15924	NS	1	-34.475	17.843	0.0	-33.833	17.899	0.0	-33.336	21.762	0.0	-31.405	22.286	0.008	0.086	207.577	2.7	0.086	179.086	2.325	0.086	159.748	0.157	0.086	102.417	0.059
97	15923	15924	NS	2	-34.962	17.843	0.0	-33.871	17.899	0.0	-33.336	21.762	0.0	-31.35	22.286	0.008	0.086	232.218	2.701	0.086	180.665	2.324	0.086	159.748	0.157	0.086	101.103	0.059
98	15924	15925	SN	1	-34.998	17.0	0.0	-34.821	17.908	0.0	-5.724	22.961	0.115	-1.062	23.269	0.342	0.087	234.127	6.439	0.086	224.837	5.812	0.086	0.345	0.0	0.086	0.168	0.0
99	15924	15925	NS	2	-34.849	20.548	0.0	-34.515	20.736	0.0	2.233	22.229	0.031	1.906	26.604	0.031	0.086	226.27	3.111	0.086	209.547	3.078	0.086	0.122	0.0	0.086	0.125	0.0
100	15924	15925	SN	1	-34.734	17.003	0.0	-34.657	17.908	0.0	-5.725	22.961	0.116	-1.062	23.269	0.33	0.087	220.415	6.442	0.086	216.499	5.825	0.086	0.345	0.0	0.086	0.168	0.0
101	15924	15925	SN	1	-34.734	17.003	0.0	-34.657	17.648	0.0	-5.727	22.961	0.118	-1.062	23.269	0.331	0.087	220.415	6.745	0.087	216.499	6.266	0.086	0.345	0.0	0.086	0.168	0.0
102	15924	15925	NS	1	-34.912	20.548	0.0	-34.716	20.736	0.0	2.233	22.229	0.031	1.906	26.604	0.031	0.086	229.573	3.105	0.086	219.431	3.076	0.086	0.122	0.0	0.086	0.125	0.0
103	15925	15926	NS	2	-34.807	17.217	0.0	-34.936	17.379	0.0	-8.474	22.551	0.03	-2.289	23.369	0.345	0.087	224.066	6.281	0.087	230.817	5.943	0.086	0.588	0.0	0.086	0.198	0.0
104	15925	15926	SN	1	-34.677	16.522	0.0	-34.878	17.156	0.0	-13.581	22.885	0.094	-16.598	23.889	0.318	0.087	217.499	5.223	0.087	227.786	4.975	0.086	1.754	0.002	0.086	3.448	0.005
105	15925	15926	SN	1	-34.677	16.522	0.0	-34.878	17.785	0.0	-13.581	22.885	0.089	-16.598	23.889	0.334	0.087	217.499	4.828	0.086	227.786	4.241	0.086	1.754	0.001	0.086	3.448	0.005
106	15925	15926	NS	1	-34.807	17.217	0.0	-34.936	17.379	0.0	-8.476	22.551	0.03	-2.289	23.369	0.345	0.087	224.066	6.281	0.087	230.817	5.943	0.086	0.588	0.0	0.086	0.198	0.0

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

107	15925	15926	SN	1	-34.643	16.521	0.0	-34.465	17.785	0.0	-13.876	22.885	0.088	-16.512	23.889	0.333	0.087	215.778	4.833	0.086	207.154	4.243	0.086	1.921	0.001	0.086	3.381	0.005
108	15926	15927	SN	1	-34.847	18.133	0.0	-34.303	18.072	0.0	-22.448	23.663	0.064	-5.193	23.425	0.12	0.086	226.16	4.43	0.086	199.553	3.96	0.086	13.079	0.054	0.086	0.314	0.0
109	15926	15927	NS	1	-34.914	22.174	0.001	-34.953	21.159	0.0	-0.461	22.684	0.114	-0.323	23.454	0.929	0.086	229.706	2.779	0.086	231.741	2.248	0.086	0.157	0.0	0.086	0.154	0.0
110	15926	15927	NS	1	-34.914	22.174	0.001	-34.356	21.159	0.0	-0.459	22.684	0.114	-0.323	23.454	0.925	0.086	229.706	2.783	0.086	201.96	2.244	0.086	0.157	0.0	0.086	0.154	0.0
111	15926	15927	SN	2	-34.847	18.133	0.0	-34.303	18.072	0.0	-22.448	23.663	0.064	-5.193	23.425	0.12	0.086	226.16	4.43	0.086	199.553	3.96	0.086	13.079	0.054	0.086	0.314	0.0
112	15927	15928	SN	1	-34.95	19.182	0.0	-34.857	20.376	0.0	-26.862	22.956	0.094	-28.494	23.207	0.081	0.086	231.567	5.123	0.086	226.686	4.326	0.086	36.018	0.22	0.086	52.423	0.09
113	15927	15928	NS	1	-34.906	21.808	0.0	-34.665	18.524	0.0	-3.436	22.497	0.016	-4.249	24.079	0.571	0.086	229.269	1.602	0.086	216.911	1.5	0.086	0.234	0.0	0.086	0.267	0.0
114	15927	15928	NS	1	-34.872	21.808	0.0	-34.858	18.524	0.0	-3.437	22.497	0.016	-4.248	24.079	0.573	0.086	227.509	1.606	0.086	226.71	1.501	0.086	0.234	0.0	0.086	0.267	0.0
115	15928	15929	NS	1	-33.562	18.637	0.0	-34.402	21.853	0.0	-2.422	22.481	0.014	-7.694	23.793	0.429	0.086	168.245	1.452	0.086	204.162	1.269	0.086	0.201	0.0	0.086	0.502	0.0
116	15928	15929	SN	1	-34.963	19.454	0.0	-34.994	19.983	0.0	-22.249	23.137	0.066	-22.543	23.074	0.051	0.086	232.276	3.038	0.086	233.981	2.606	0.086	12.495	0.067	0.086	13.365	0.047
117	15928	15929	SN	2	-34.963	19.454	0.0	-34.994	19.983	0.0	-22.241	23.137	0.066	-22.543	23.074	0.051	0.086	232.276	3.037	0.086	233.981	2.606	0.086	12.469	0.067	0.086	13.365	0.047
118	15928	15929	NS	1	-34.857	18.637	0.0	-34.448	21.853	0.0	-2.447	22.481	0.014	-7.694	23.793	0.438	0.086	226.703	1.45	0.086	210.303	1.274	0.086	0.202	0.0	0.086	0.502	0.0
119	15928	15929	NS	1	-34.857	18.637	0.0	-34.448	21.853	0.0	-2.447	22.481	0.014	-7.694	23.793	0.43	0.086	226.703	1.449	0.086	210.303	1.274	0.086	0.202	0.0	0.086	0.502	0.0
120	15929	15930	NS	1	-34.117	20.161	0.0	-34.775	21.047	0.0	-9.441	22.299	0.022	-1.259	22.918	0.569	0.086	191.179	2.944	0.086	222.402	2.595	0.086	0.717	0.0	0.086	0.172	0.0
121	15929	15930	SN	1	-34.24	18.139	0.0	-34.954	18.499	0.0	-17.776	23.199	0.076	-23.879	23.108	0.092	0.086	199.176	3.163	0.086	231.846	3.104	0.086	4.503	0.012	0.086	18.157	0.01
122	15929	15930	NS	1	-34.628	20.161	0.0	-34.816	21.047	0.0	-9.46	22.299	0.017	-1.26	22.918	0.469	0.086	215.058	2.942	0.086	224.607	2.599	0.086	0.72	0.0	0.086	0.172	0.0
123	15929	15930	SN	1	-34.977	18.137	0.0	-34.954	18.499	0.0	-17.691	23.199	0.076	-23.879	23.106	0.092	0.086	233.058	3.162	0.086	231.846	3.11	0.086	4.416	0.012	0.086	18.157	0.009
124	15929	15930	NS	1	-34.117	20.161	0.0	-34.775	21.047	0.0	-9.441	22.299	0.017	-1.259	22.918	0.471	0.086	191.179	2.938	0.086	222.402	2.595	0.086	0.717	0.0	0.086	0.172	0.0
125	15930	15931	SN	1	-34.612	17.976	0.0	-34.516	18.54	0.0	-31.817	23.376	0.192	-24.274	22.907	0.454	0.086	214.254	4.508	0.086	209.609	4.202	0.086	112.58	0.088	0.086	19.874	0.218
126	15930	15931	NS	1	-34.527	18.462	0.0	-34.939	17.998	0.0	1.236	21.988	0.0	-6.246	23.484	0.554	0.086	210.142	3.824	0.086	230.968	3.355	0.086	0.132	0.0	0.086	0.38	0.0
127	15930	15931	SN	2	-34.612	17.976	0.0	-34.516	18.54	0.0	-31.817	23.376	0.192	-24.274	22.907	0.454	0.086	214.254	4.508	0.086	209.609	4.202	0.086	112.58	0.088	0.086	19.874	0.218
128	15930	15931	NS	1	-34.527	18.462	0.0	-34.939	17.998	0.0	1.255	21.962	0.0	-6.246	23.499	0.849	0.086	210.142	3.839	0.086	230.968	3.355	0.086	0.132	0.0	0.086	0.38	0.0
129	15930	15931	NS	2	-34.527	18.462	0.0	-34.939	17.998	0.0	1.236	21.988	0.0	-6.246	23.484	0.554	0.086	210.142	3.824	0.086	230.968	3.355	0.086	0.132	0.0	0.086	0.38	0.0
130	15931	15932	SN	1	-34.866	14.12	0.0	-34.945	14.553	0.0	2.862	23.112	0.118	4.083	23.526	0.735	0.088	227.158	3.571	0.088	231.31	3.028	0.086	0.117	0.0	0.086	0.109	0.0
131	15931	15932	NS	1	-34.96	18.119	0.0	-34.812	20.234	0.0	-4.599	23.001	0.232	2.285	23.453	0.574	0.086	232.148	7.429	0.086	224.355	7.884	0.086	0.283	0.0	0.086	0.122	0.0
132	15931	15932	NS	1	-34.974	18.119	0.0	-34.733	20.234	0.0	-4.6	23.004	0.232	2.285	23.451	0.574	0.086	232.88	7.425	0.086	220.269	7.906	0.086	0.283	0.0	0.086	0.122	0.0
133	15931	15932	NS	1	-34.974	18.119	0.0	-34.733	20.234	0.0	-4.6	21.849	0.0	2.285	21.479	0.0	0.086	232.88	7.717	0.086	220.269	7.916	0.086	0.283	0.0	0.086	0.122	0.0
134	15931	15932	SN	1	-34.866	17.726	0.0	-34.945	18.68	0.0	2.862	23.112	0.126	4.044	23.524	0.707	0.086	227.158	3.603	0.086	231.31	2.824	0.086	0.117	0.0	0.086	0.109	0.0
135	15931	15932	SN	2	-34.866	17.726	0.0	-34.945	18.68	0.0	2.862	23.112	0.126	4.044	23.524	0.707	0.086	227.158	3.603	0.086	231.31	2.824	0.086	0.117	0.0	0.086	0.109	0.0
136	15932	15933	NS	1	-34.95	20.189	0.0	-34.727	19.797	0.0	0.286	22.979	0.139	-4.582	23.383	0.246	0.086	231.575	5.43	0.086	220.026	5.518	0.086	0.145	0.0	0.086	0.282	0.0
137	15932	15933	NS	1	-34.67	20.189	0.0	-34.823	19.797	0.0	0.286	22.981	0.139	-4.584	23.383	0.246	0.086	217.144	5.429	0.086	224.922	5.504	0.086	0.145	0.0	0.086	0.282	0.0

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

 Normal	 Deviations
 Alarming	 High Errors