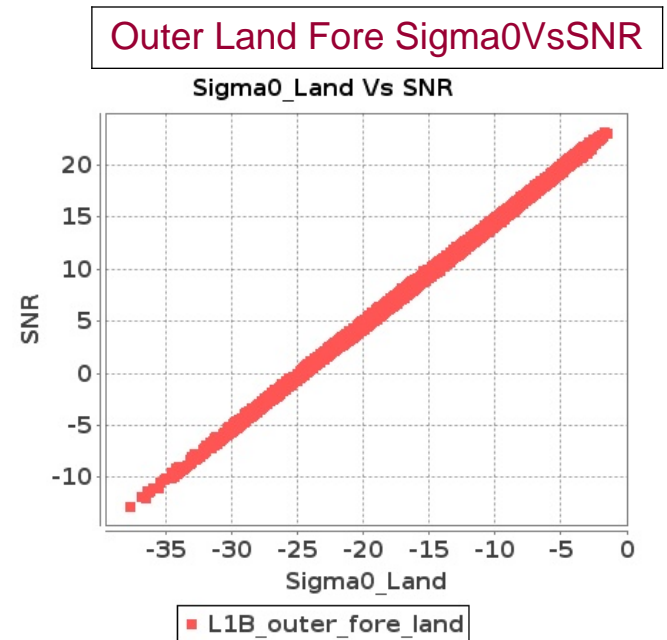
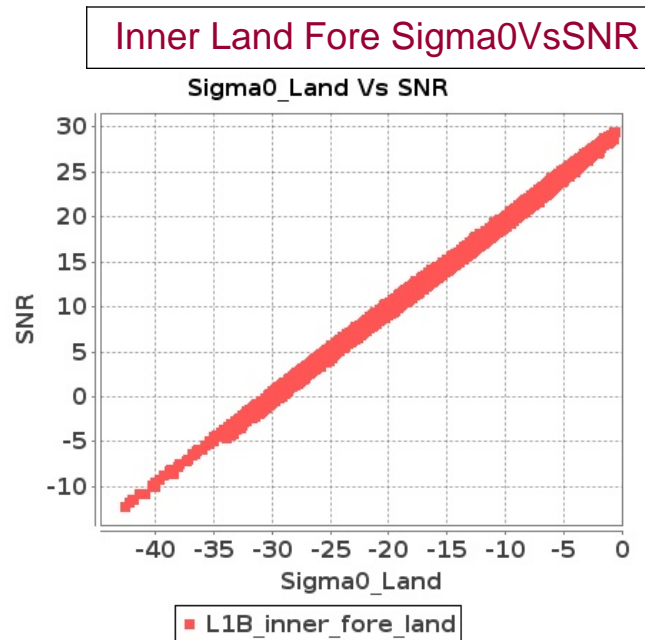
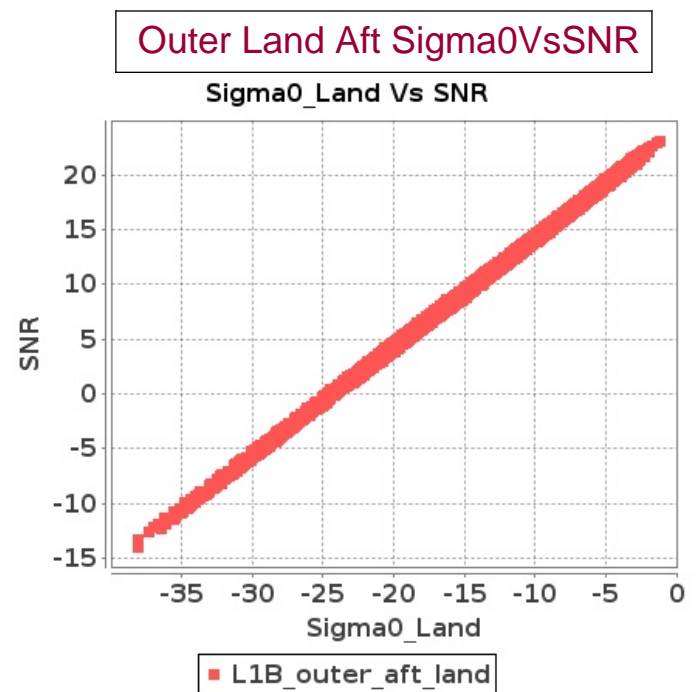
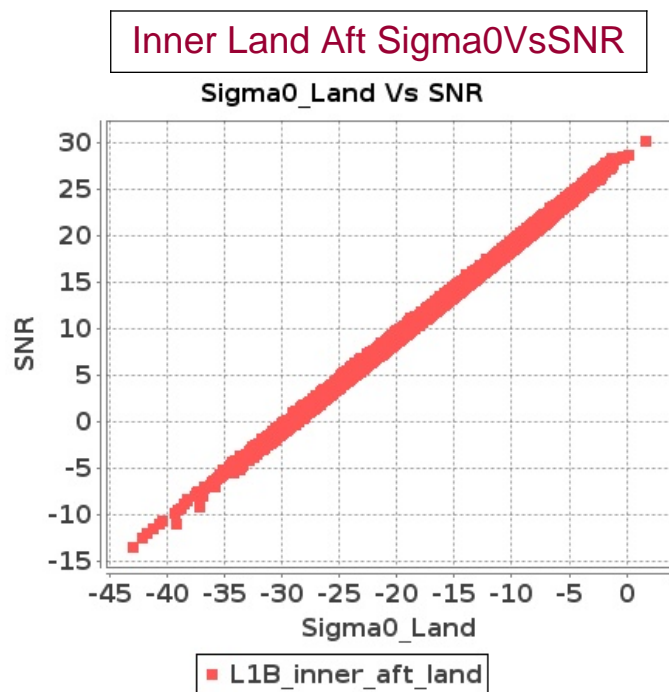
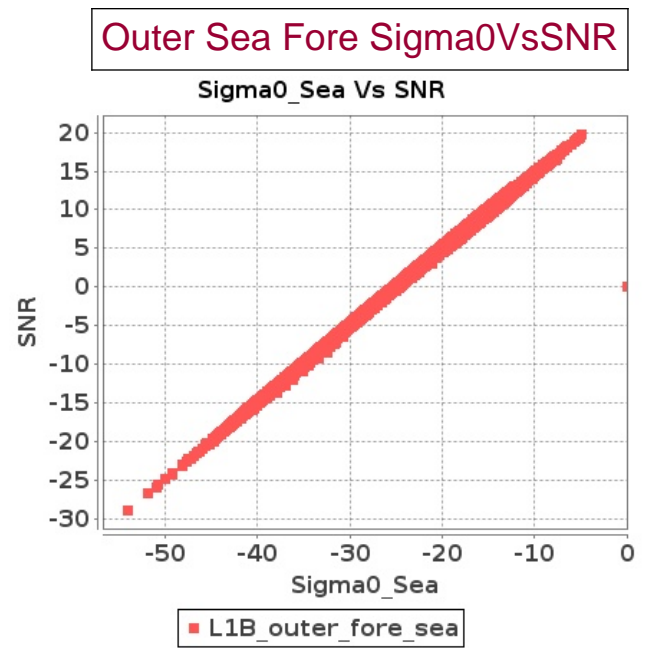
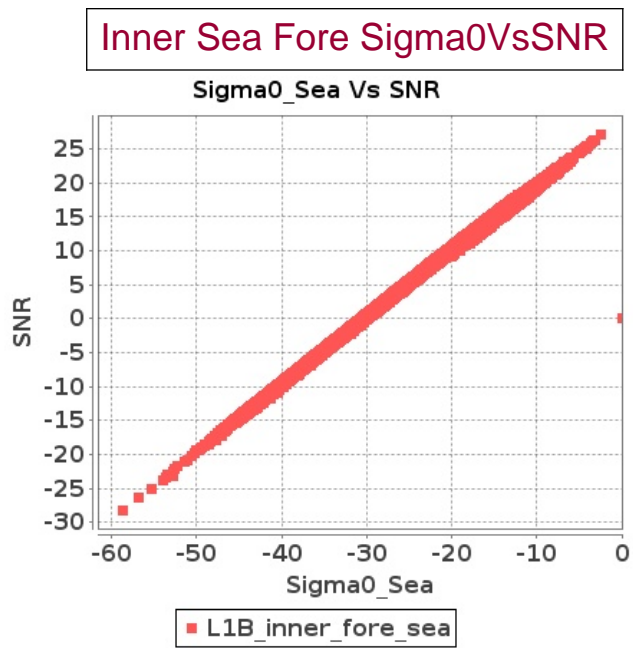
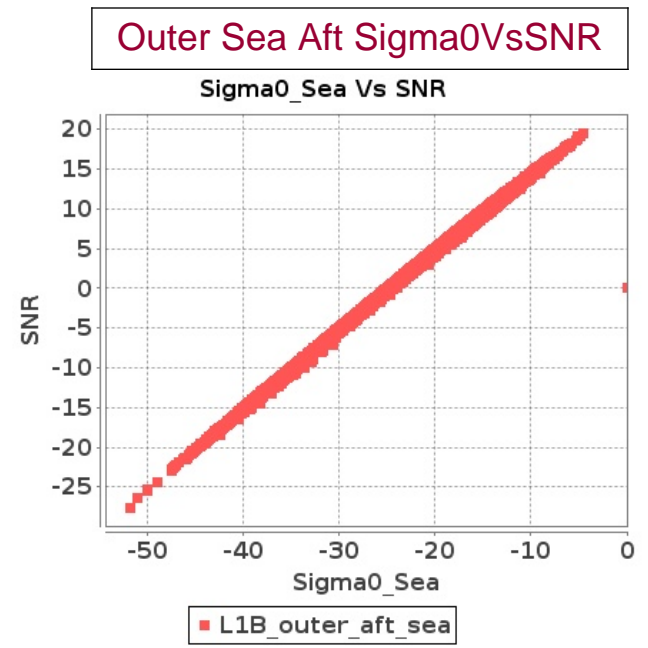
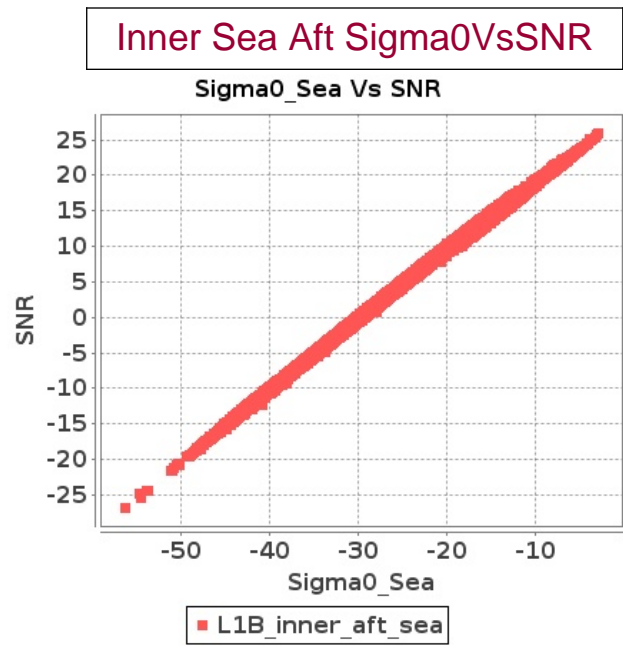
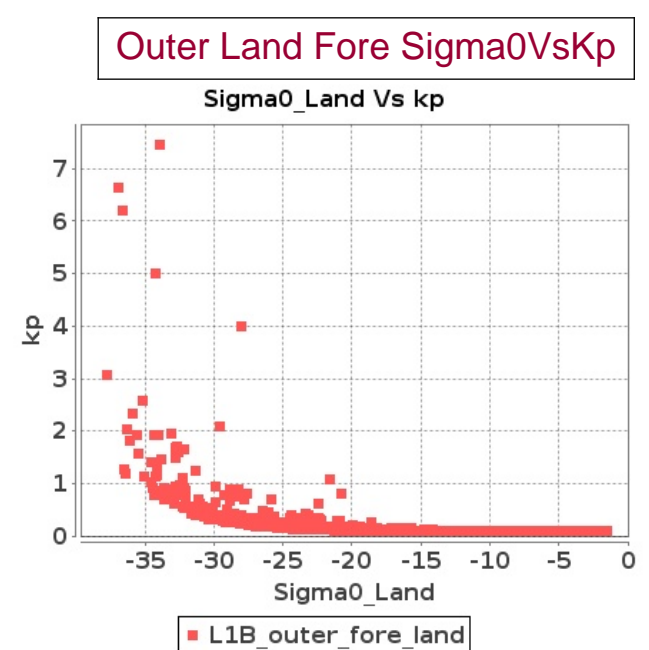
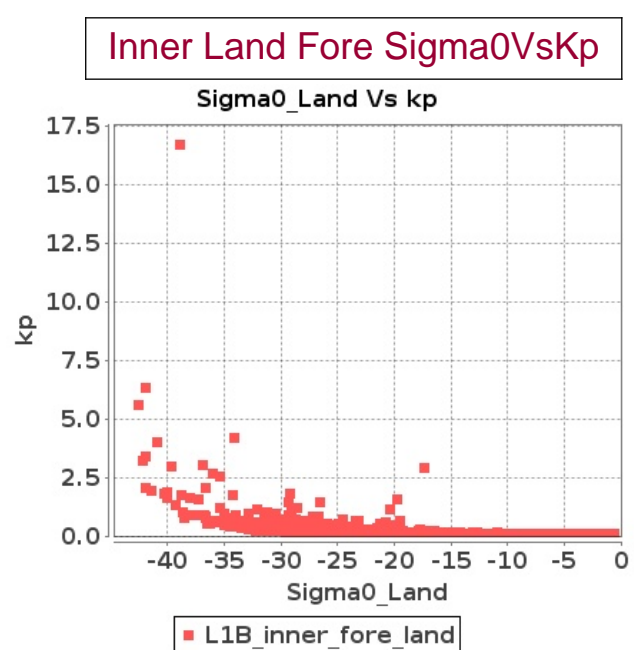
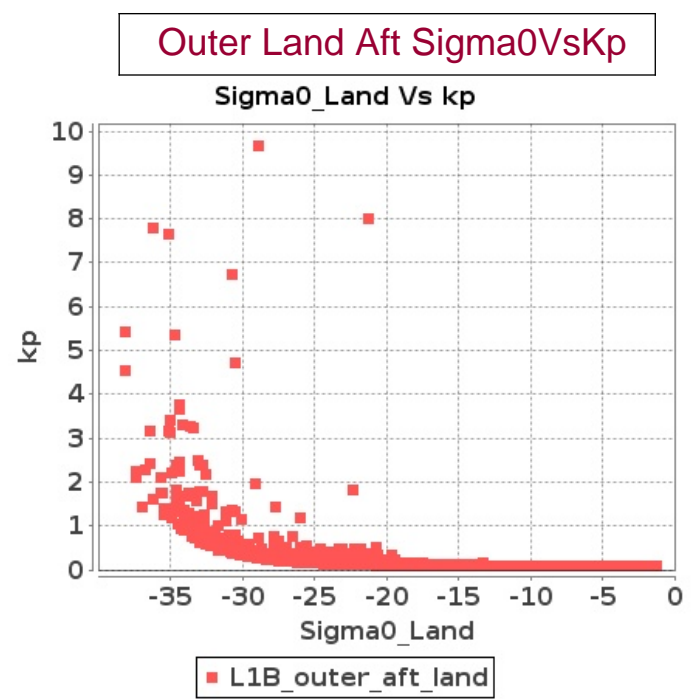
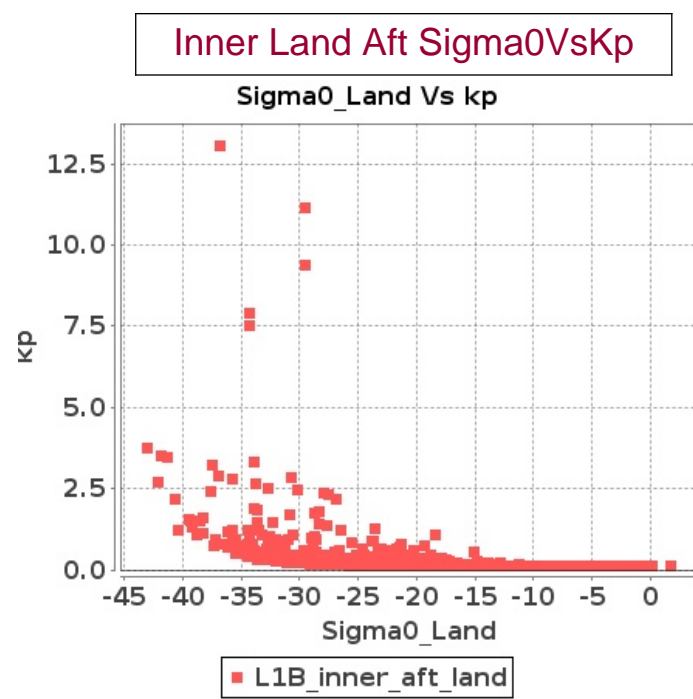
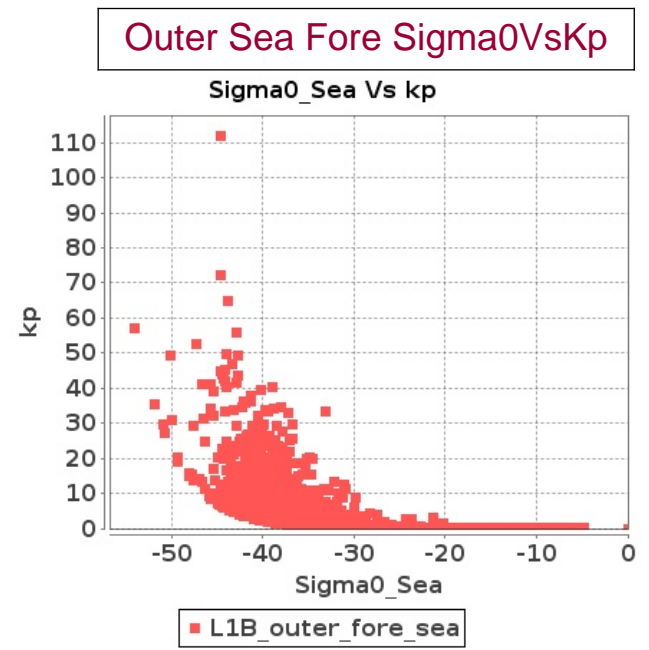
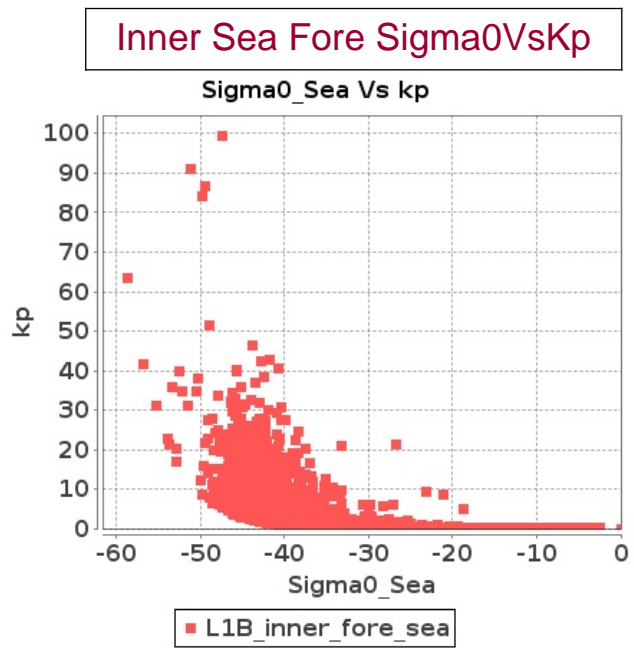
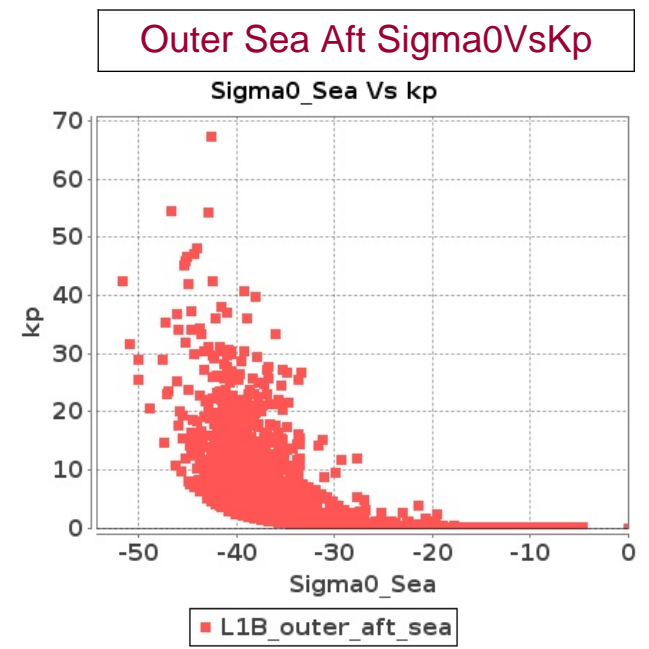
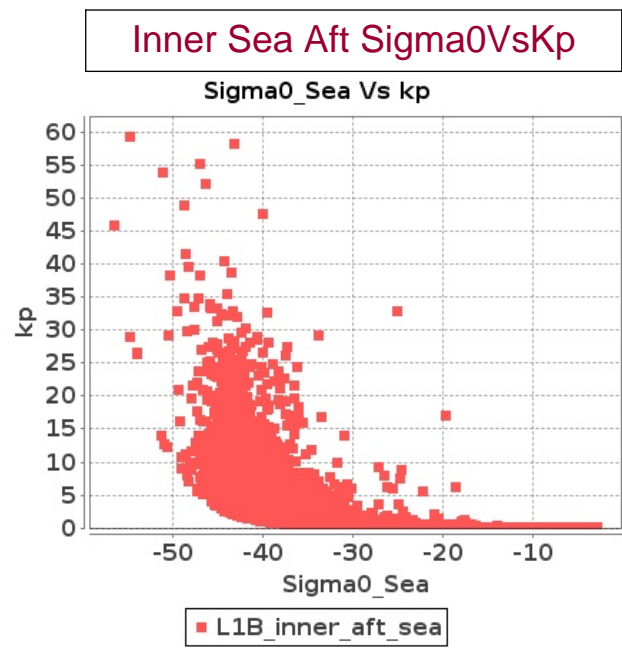


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-SEP-2019 To 24-SEP-2019





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

Report between 23-SEP-2019 To 24-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	15831	15832	SN	1	48.715	49.444	0.0	0.003	6.541	2.441	1029.52	1083.528	0.0	-91.575	-89.95	0.0
2	15831	15832	NS	1	48.696	49.352	0.0	0.003	264.268	2.698	1037.256	1083.44	0.0	-91.841	-90.032	0.0
3	15831	15832	SN	1	48.715	49.444	0.0	0.003	6.541	2.736	1029.52	1083.528	0.0	-91.597	-89.95	0.0
4	15832	15833	SN	2	48.719	49.444	0.0	0.003	6.557	2.412	1029.576	1083.696	0.0	-91.778	-89.959	0.0
5	15832	15833	SN	1	48.718	49.444	0.0	0.003	6.557	2.413	1029.584	1083.696	0.0	-91.778	-89.959	0.0
6	15832	15833	SN	1	48.719	49.444	0.0	0.003	31.493	2.535	1029.576	1083.696	0.0	-91.778	-89.959	0.0
7	15832	15833	NS	1	48.707	49.356	0.0	0.003	13.495	2.498	1037.808	1083.624	0.0	-91.609	-90.004	0.0
8	15832	15833	NS	1	48.707	49.356	0.0	0.003	13.495	2.495	1037.616	1083.624	0.0	-91.61	-90.004	0.0
9	15833	15834	SN	1	48.721	49.446	0.0	0.003	27.903	2.485	1029.712	1083.744	0.0	-91.796	-89.985	0.0
10	15833	15834	SN	1	48.715	49.446	0.0	0.003	27.903	2.338	1029.712	1083.744	0.0	-91.796	-89.985	0.0
11	15833	15834	NS	1	48.711	49.352	0.0	0.003	266.76	2.521	1037.744	1083.688	0.0	-91.877	-90.004	0.0
12	15833	15834	SN	1	48.715	49.446	0.0	0.003	27.903	2.487	1029.712	1083.744	0.0	-91.796	-89.985	0.0
13	15834	15835	NS	2	48.705	49.354	0.0	0.0	264.202	2.757	1038.048	1083.56	0.0	-91.737	-90.035	0.0
14	15834	15835	SN	1	48.709	49.443	0.0	0.003	29.822	2.519	1028.72	1083.616	0.0	-91.659	-89.957	0.0
15	15834	15835	SN	1	48.708	49.444	0.0	0.003	215.592	2.251	1028.712	1083.64	0.0	-91.615	-89.957	0.0
16	15834	15835	SN	1	48.708	49.444	0.0	0.003	215.592	2.52	1028.712	1083.64	0.0	-91.643	-89.957	0.0
17	15834	15835	NS	1	48.705	49.354	0.0	0.0	264.202	2.758	1038.048	1083.56	0.0	-91.737	-90.035	0.0
18	15835	15836	NS	1	48.654	49.364	0.0	0.003	14.698	2.605	1038.704	1083.456	0.0	-91.884	-90.046	0.0
19	15835	15836	SN	1	48.732	49.444	0.0	0.003	282.638	2.08	1029.08	1083.552	0.0	-91.738	-89.981	0.0
20	15835	15836	NS	1	48.654	49.364	0.0	0.003	14.698	2.602	1038.704	1083.456	0.0	-91.845	-90.046	0.0
21	15835	15836	SN	1	48.732	49.444	0.0	0.003	282.638	2.531	1029.08	1083.552	0.0	-91.994	-89.981	0.0
22	15835	15836	SN	1	48.732	49.444	0.0	0.003	282.638	2.528	1029.056	1083.552	0.0	-91.666	-89.981	0.0
23	15836	15837	SN	2	48.741	49.479	0.0	0.003	6.535	2.575	1029.128	1083.4	0.0	-91.722	-89.981	0.0
24	15836	15837	NS	1	48.695	49.363	0.0	0.0	53.661	2.698	1038.672	1083.32	0.0	-91.643	-90.052	0.0
25	15836	15837	SN	1	48.741	49.479	0.0	0.003	6.535	2.575	1029.128	1083.4	0.0	-91.722	-89.981	0.0
26	15836	15837	NS	1	48.684	49.391	0.0	0.0	53.661	2.698	1038.72	1083.272	0.0	-91.884	-90.052	0.0
27	15836	15837	SN	1	48.725	49.479	0.0	0.003	6.535	1.872	1029.128	1083.4	0.0	-91.722	-89.981	0.0
28	15837	15838	NS	1	48.652	49.372	0.0	0.0	264.411	2.672	1037.904	1083.336	0.0	-91.703	-90.056	0.0
29	15837	15838	NS	1	48.707	49.372	0.0	0.0	264.411	2.669	1037.928	1083.336	0.0	-91.703	-90.056	0.0
30	15837	15838	SN	2	48.739	49.446	0.0	0.003	6.541	2.654	1029.088	1083.424	0.0	-91.684	-89.976	0.0
31	15837	15838	SN	1	48.739	49.446	0.0	0.003	6.541	1.657	1029.088	1083.424	0.0	-91.684	-89.976	0.0
32	15837	15838	SN	1	48.738	49.443	0.0	0.003	6.541	2.655	1029.08	1083.36	0.0	-91.684	-89.976	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	15838	15839	SN	1	48.715	49.447	0.0	0.0	282.081	2.608	1029.592	1083.56	0.0	-91.772	-89.95	0.0
34	15838	15839	SN	1	48.72	49.447	0.0	0.0	282.081	2.605	1029.72	1083.56	0.0	-91.772	-89.95	0.0
35	15838	15839	NS	1	48.664	49.384	0.0	0.0	266.76	2.74	1037.704	1083.384	0.0	-91.943	-90.056	0.0
36	15838	15839	NS	2	48.649	49.387	0.0	0.0	42.937	2.738	1037.624	1083.456	0.0	-91.944	-90.056	0.0
37	15838	15839	SN	1	48.715	49.447	0.0	0.0	282.081	1.558	1029.592	1083.56	0.0	-91.772	-89.95	0.0
38	15839	15840	NS	1	48.663	49.358	0.0	0.003	12.028	2.631	1037.504	1083.432	0.0	-91.831	-90.051	0.0
39	15839	15840	SN	1	48.716	49.447	0.0	0.003	215.444	2.538	1030.232	1083.52	0.0	-91.554	-89.932	0.0
40	15839	15840	SN	2	48.716	49.447	0.0	0.003	215.444	2.538	1030.232	1083.52	0.0	-91.554	-89.932	0.0
41	15839	15840	NS	1	48.663	49.358	0.0	0.003	12.028	2.628	1037.504	1083.432	0.0	-91.831	-90.051	0.0
42	15840	15841	NS	1	48.696	49.358	0.0	0.003	42.882	2.684	1037.944	1083.272	0.0	-91.643	-90.029	0.0
43	15840	15841	NS	1	48.696	49.358	0.0	0.003	42.882	2.687	1038.192	1083.272	0.0	-91.614	-90.029	0.0
44	15840	15841	SN	1	48.726	49.448	0.0	0.003	6.552	2.562	1029.248	1083.48	0.0	-91.584	-89.968	0.0
45	15841	15842	NS	1	48.674	49.381	0.0	0.003	210.557	2.528	1037.632	1083.344	0.0	-91.628	-90.058	0.0
46	15841	15842	NS	1	48.674	49.381	0.0	0.003	210.557	2.576	1037.632	1083.344	0.0	-91.628	-90.058	0.0
47	15841	15842	NS	1	48.674	49.381	0.0	0.003	210.557	2.573	1037.632	1083.344	0.0	-91.69	-90.058	0.0
48	15841	15842	SN	1	48.719	49.479	0.0	0.003	6.541	2.624	1030.056	1083.432	0.0	-91.773	-89.962	0.0
49	15841	15842	SN	1	48.719	49.479	0.0	0.003	6.541	2.621	1030.056	1083.432	0.0	-91.773	-89.962	0.0
50	15842	15843	NS	2	48.658	49.385	0.0	0.003	209.884	2.562	1038.032	1083.384	0.0	-91.817	-90.057	0.0
51	15842	15843	SN	1	48.721	49.45	0.0	0.003	29.503	2.571	1030.088	1083.488	0.0	-92.443	-89.962	0.0
52	15842	15843	NS	1	48.658	49.385	0.0	0.003	209.884	2.562	1038.032	1083.384	0.0	-91.817	-90.057	0.0
53	15842	15843	NS	1	48.658	49.385	0.0	0.003	209.884	2.187	1038.032	1082.864	0.0	-91.73	-90.057	0.0
54	15842	15843	SN	1	48.721	49.45	0.0	0.003	29.503	2.574	1030.088	1083.488	0.0	-91.616	-89.962	0.0
55	15843	15844	SN	1	48.74	49.451	0.0	0.003	281.828	2.574	1029.8	1083.536	0.0	-91.61	-89.983	0.0
56	15843	15844	NS	2	48.65	49.412	0.0	0.0	206.901	2.741	1037.264	1083.456	0.0	-91.76	-90.054	0.0
57	15843	15844	NS	1	48.65	49.412	0.0	0.0	206.901	1.836	1037.264	1081.592	0.0	-91.76	-90.054	0.0
58	15843	15844	NS	1	48.65	49.412	0.0	0.0	206.901	2.742	1037.264	1083.424	0.0	-91.76	-90.054	0.0
59	15843	15844	SN	1	48.737	49.451	0.0	0.003	281.828	2.576	1029.776	1083.536	0.0	-91.61	-89.983	0.0
60	15844	15845	SN	2	48.729	49.452	0.0	0.003	6.541	2.648	1029.152	1083.616	0.0	-92.035	-89.987	0.0
61	15844	15845	SN	1	48.723	49.45	0.0	0.003	28.94	2.65	1029.152	1083.568	0.0	-92.035	-89.988	0.0
62	15844	15845	NS	2	48.647	49.4	0.0	0.003	13.131	2.558	1037.136	1083.496	0.0	-92.078	-90.054	0.0
63	15844	15845	NS	1	48.647	49.4	0.0	0.003	13.131	2.561	1037.136	1083.536	0.0	-92.078	-90.054	0.0
64	15844	15845	SN	1	48.729	49.452	0.0	0.003	6.541	1.531	1029.152	1083.616	0.0	-92.035	-89.987	0.0
65	15844	15845	NS	1	48.647	49.4	0.0	0.003	13.131	1.499	1037.136	1079.824	0.0	-92.078	-90.054	0.0
66	15845	15846	NS	1	48.662	49.359	0.0	0.003	267.047	2.677	1037.472	1083.184	0.0	-91.775	-90.046	0.0
67	15845	15846	NS	1	48.659	49.362	0.0	0.003	264.522	2.683	1037.704	1083.24	0.0	-91.775	-90.045	0.0
68	15845	15846	SN	1	48.74	49.441	0.0	0.003	215.366	2.02	1029.28	1083.328	0.0	-91.622	-89.975	0.0
69	15845	15846	SN	2	48.74	49.441	0.0	0.0	215.366	2.764	1029.28	1083.328	0.0	-91.622	-89.975	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	15845	15846	SN	1	48.74	49.441	0.0	0.0	215.366	2.764	1029.28	1083.328	0.0	-91.622	-89.975	0.0
71	15846	15847	NS	1	48.714	49.351	0.0	0.003	13.22	2.53	1038.68	1083.2	0.0	-91.743	-90.042	0.0
72	15846	15847	NS	1	48.714	49.351	0.0	0.003	13.22	2.526	1038.68	1083.2	0.0	-92.286	-90.042	0.0
73	15846	15847	SN	1	48.607	49.48	0.0	0.003	281.43	2.591	1029.576	1083.264	0.0	-92.209	-89.949	0.0
74	15846	15847	SN	1	48.742	49.48	0.0	0.003	281.43	2.44	1029.576	1083.264	0.0	-91.842	-89.949	0.0
75	15846	15847	SN	1	48.608	49.48	0.0	0.003	281.43	2.59	1029.576	1083.264	0.0	-92.209	-89.949	0.0
76	15847	15848	SN	1	48.717	49.45	0.0	0.003	275.877	2.367	1029.032	1083.448	0.0	-91.711	-89.985	0.0
77	15847	15848	SN	1	48.717	49.44	0.0	0.003	275.877	2.365	1029.032	1083.448	0.0	-92.091	-89.985	0.0
78	15847	15848	NS	1	48.716	49.351	0.0	0.003	206.498	2.512	1038.864	1083.344	0.0	-92.368	-89.991	0.0
79	15847	15848	NS	2	48.715	49.351	0.0	0.003	206.498	2.512	1038.848	1083.36	0.0	-92.368	-89.991	0.0
80	15847	15848	SN	1	48.717	49.44	0.0	0.003	275.877	2.5	1029.032	1083.448	0.0	-92.091	-89.985	0.0
81	15848	15849	SN	1	48.736	49.44	0.0	0.003	6.552	2.31	1029.808	1083.368	0.0	-91.628	-89.983	0.0
82	15848	15849	SN	1	48.774	49.44	0.0	0.003	6.552	2.512	1029.808	1083.368	0.0	-92.188	-89.983	0.0
83	15848	15849	SN	1	48.736	49.44	0.0	0.003	6.552	2.514	1029.808	1083.368	0.0	-92.188	-89.983	0.0
84	15848	15849	NS	1	48.691	49.352	0.0	0.0	49.74	2.681	1038.304	1083.312	0.0	-92.045	-90.044	0.0
85	15849	15850	NS	1	48.716	49.353	0.0	0.003	267.086	2.599	1039.04	1083.184	0.0	-91.819	-90.049	0.0
86	15849	15850	SN	1	48.733	49.457	0.0	0.003	6.541	2.164	1028.928	1083.216	0.0	-91.674	-89.982	0.0
87	15849	15850	NS	1	48.716	49.352	0.0	0.003	267.086	2.599	1039.048	1083.176	0.0	-91.817	-90.049	0.0
88	15849	15850	SN	1	48.733	49.457	0.0	0.003	6.541	2.528	1028.928	1083.216	0.0	-91.646	-89.982	0.0
89	15849	15850	SN	2	48.733	49.457	0.0	0.003	6.541	2.528	1028.928	1083.216	0.0	-91.676	-89.982	0.0
90	15850	15851	NS	1	48.716	49.379	0.0	0.0	113.322	2.813	1039.072	1083.04	0.0	-91.776	-90.046	0.0
91	15850	15851	SN	1	48.718	49.45	0.0	0.003	6.524	2.535	1028.952	1083.112	0.0	-91.811	-89.98	0.0
92	15850	15851	SN	1	48.718	49.45	0.0	0.003	6.524	1.983	1028.952	1083.112	0.0	-91.811	-89.98	0.0
93	15850	15851	SN	1	48.718	49.45	0.0	0.003	6.524	2.537	1028.952	1083.112	0.0	-91.811	-89.98	0.0
94	15850	15851	NS	1	48.716	49.367	0.0	0.0	210.006	2.801	1039.056	1083.048	0.0	-91.841	-90.046	0.0
95	15851	15852	NS	1	48.715	49.363	0.0	0.003	14.411	2.58	1038.984	1082.968	0.0	-91.724	-90.057	0.0
96	15851	15852	NS	1	48.692	49.366	0.0	0.003	14.411	2.566	1038.984	1082.968	0.0	-92.224	-90.057	0.0
97	15851	15852	SN	1	47.307	50.895	0.526	0.003	282.07	3.483	1005.696	1091.232	0.991	-93.966	-89.971	0.0
98	15851	15852	SN	1	47.307	50.895	0.527	0.003	282.07	3.488	1005.696	1091.232	0.992	-93.966	-89.971	0.0
99	15851	15852	SN	1	47.307	50.895	0.568	0.003	282.07	2.4	1005.696	1091.232	1.069	-91.665	-89.971	0.0
100	15852	15853	SN	1	48.741	49.444	0.0	0.0	215.642	2.688	1029.76	1083.2	0.0	-91.694	-89.967	0.0
101	15852	15853	NS	1	48.658	49.375	0.0	0.003	15.751	2.635	1038.848	1083.152	0.0	-91.754	-90.059	0.0
102	15852	15853	SN	1	48.741	49.444	0.0	0.0	215.642	1.597	1029.76	1083.2	0.0	-91.694	-89.967	0.0
103	15852	15853	SN	1	48.733	49.478	0.0	0.0	215.642	2.685	1029.76	1083.2	0.0	-91.701	-89.967	0.0
104	15853	15854	SN	1	48.721	49.45	0.0	0.003	6.546	2.574	1029.144	1083.168	0.0	-94.632	-89.924	0.0
105	15853	15854	NS	1	48.667	49.359	0.0	0.003	206.52	2.597	1039.24	1082.952	0.0	-91.783	-90.051	0.0
106	15853	15854	NS	2	48.667	49.359	0.0	0.003	206.52	2.597	1039.24	1083.12	0.0	-91.779	-90.051	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	15854	15855	NS	1	48.679	49.352	0.0	0.003	210.392	2.706	1038.032	1083.0	0.0	-91.797	-90.032	0.0
108	15854	15855	SN	1	48.721	49.416	0.0	0.003	6.546	2.548	1029.328	1082.752	0.0	-91.721	-89.975	0.0
109	15854	15855	NS	1	48.717	49.352	0.0	0.003	264.191	2.704	1038.112	1083.008	0.0	-91.797	-90.032	0.0
110	15855	15856	NS	1	48.736	49.342	0.0	0.003	42.788	2.598	1038.696	1082.448	0.0	-91.654	-90.054	0.0
111	15855	15856	SN	1	48.711	49.424	0.0	0.003	280.813	2.617	1029.672	1082.512	0.0	-91.687	-89.961	0.0
112	15855	15856	SN	2	48.742	49.423	0.0	0.003	280.813	2.618	1029.56	1082.504	0.0	-91.687	-89.961	0.0
113	15855	15856	NS	1	48.735	49.342	0.0	0.003	42.788	2.595	1038.68	1082.448	0.0	-91.746	-90.054	0.0
114	15856	15857	SN	1	48.75	49.399	0.0	0.003	6.535	2.589	1029.944	1082.4	0.0	-91.631	-89.962	0.0
115	15856	15857	SN	1	48.749	49.399	0.0	0.003	6.535	2.592	1029.944	1082.4	0.0	-91.568	-89.962	0.0
116	15856	15857	NS	1	48.727	49.383	0.0	0.0	206.608	2.557	1039.712	1082.344	0.0	-93.26	-90.069	0.0
117	15856	15857	NS	1	48.727	49.39	0.0	0.0	206.608	2.562	1039.712	1082.36	0.0	-93.26	-90.069	0.0
118	15856	15857	NS	1	48.727	49.39	0.0	0.0	206.608	2.388	1039.712	1082.16	0.0	-93.26	-90.069	0.0
119	15857	15858	NS	1	48.759	49.379	0.0	0.003	267.053	2.636	1039.064	1082.2	0.0	-92.26	-90.068	0.0
120	15857	15858	NS	2	48.759	49.379	0.0	0.003	267.053	2.636	1039.064	1082.2	0.0	-92.26	-90.068	0.0
121	15857	15858	NS	1	48.759	49.379	0.0	0.003	267.053	2.013	1039.064	1081.92	0.0	-92.26	-90.068	0.0
122	15857	15858	SN	1	48.756	49.391	0.0	0.003	281.877	2.572	1029.896	1082.248	0.0	-91.675	-89.98	0.0
123	15857	15858	SN	1	48.707	49.391	0.0	0.003	281.877	2.57	1029.896	1082.248	0.0	-91.675	-89.98	0.0
124	15858	15859	SN	1	48.719	49.382	0.0	0.003	28.81	2.568	1029.872	1082.184	0.0	-91.616	-89.992	0.0
125	15858	15859	NS	2	48.722	49.357	0.0	0.003	267.577	2.558	1039.04	1082.152	0.0	-92.049	-90.069	0.0
126	15858	15859	NS	1	48.722	49.357	0.0	0.003	264.532	2.559	1039.04	1082.144	0.0	-92.049	-90.069	0.0
127	15858	15859	NS	1	48.722	49.347	0.0	0.003	264.532	1.47	1039.04	1081.728	0.0	-92.049	-90.069	0.0
128	15858	15859	SN	1	48.752	49.382	0.0	0.003	28.81	2.58	1029.872	1082.184	0.0	-92.322	-89.992	0.0
129	15859	15860	SN	1	48.714	49.375	0.0	0.0	71.204	2.753	1029.096	1082.04	0.0	-93.091	-89.999	0.0
130	15859	15860	NS	1	48.737	49.357	0.0	0.0	41.597	1.699	1038.92	1079.712	0.0	-91.792	-90.07	0.0
131	15859	15860	NS	2	48.737	49.357	0.0	0.0	41.597	2.679	1038.928	1082.304	0.0	-91.698	-90.07	0.0
132	15859	15860	NS	1	48.737	49.357	0.0	0.0	41.597	2.681	1038.92	1082.304	0.0	-91.698	-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

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	15831	15832	SN	1	-34.636	27.302	0.192	-34.394	27.905	3.348	-18.072	34.475	8.753	-23.675	29.844	9.864	0.116	281.838	7.115	0.116	266.652	6.208	0.116	6.306	0.02	0.116	22.674	0.012
2	15831	15832	NS	1	-34.976	25.688	0.733	-34.622	26.327	0.042	-6.689	33.432	10.354	-2.729	33.258	21.312	0.116	304.794	5.913	0.116	280.971	6.238	0.116	0.546	0.0	0.116	0.28	0.0
3	15831	15832	SN	1	-34.636	27.302	0.826	-34.394	27.905	3.646	-18.072	34.475	8.754	-23.675	29.844	9.863	0.116	281.838	6.729	0.116	266.652	5.885	0.116	6.306	0.02	0.116	22.674	0.012
4	15832	15833	SN	2	-34.506	24.578	0.436	-34.283	24.93	1.961	-15.499	32.345	8.016	-20.349	28.972	3.955	0.116	273.488	2.853	0.116	259.882	2.1	0.116	3.527	0.002	0.116	10.588	0.004
5	15832	15833	SN	1	-34.506	24.578	0.436	-34.283	24.93	1.961	-15.499	32.345	8.016	-20.349	28.972	3.955	0.116	273.488	2.852	0.116	259.882	2.1	0.116	3.527	0.002	0.116	10.588	0.004
6	15832	15833	SN	1	-34.506	24.578	0.666	-34.283	24.93	1.936	-15.502	32.345	8.016	-20.349	28.972	3.955	0.116	273.488	2.812	0.116	259.882	2.063	0.116	3.53	0.002	0.116	10.588	0.004
7	15832	15833	NS	1	-34.529	25.175	0.417	-30.729	25.537	0.048	-18.183	33.58	7.202	-26.744	31.032	17.068	0.116	274.96	1.183	0.116	114.708	1.109	0.116	6.466	0.009	0.116	45.87	0.005
8	15832	15833	NS	1	-34.529	25.176	0.417	-30.868	25.537	0.048	-18.182	33.58	7.183	-26.744	31.032	17.03	0.116	274.96	1.184	0.116	118.436	1.108	0.116	6.464	0.008	0.116	45.87	0.005
9	15833	15834	SN	1	-34.863	23.699	0.188	-34.08	24.021	0.452	6.748	26.907	12.42	7.806	27.622	6.132	0.116	296.971	1.727	0.116	248.005	1.541	0.116	0.132	0.0	0.116	0.128	0.0
10	15833	15834	SN	1	-34.963	23.699	0.175	-34.642	24.021	0.448	6.748	26.907	12.42	7.806	27.622	6.137	0.116	303.897	1.755	0.116	282.235	1.531	0.116	0.132	0.0	0.116	0.128	0.0
11	15833	15834	NS	1	-34.591	22.969	0.068	-34.984	22.961	0.015	-14.941	28.883	7.88	-7.798	29.234	15.095	0.116	278.924	2.084	0.116	305.397	1.873	0.116	3.113	0.002	0.116	0.677	0.0
12	15833	15834	SN	1	-34.963	23.699	0.189	-34.642	24.021	0.452	6.748	26.907	12.42	7.806	27.622	6.132	0.116	303.897	1.733	0.116	282.235	1.51	0.116	0.132	0.0	0.116	0.128	0.0
13	15834	15835	NS	2	-33.655	24.134	0.037	-34.753	22.687	0.063	-14.385	30.193	4.787	-20.889	29.675	9.392	0.116	224.861	2.388	0.116	289.54	2.481	0.116	2.75	0.003	0.116	11.978	0.001
14	15834	15835	SN	1	-34.694	22.538	0.026	-34.954	23.973	0.252	5.181	27.054	9.487	3.492	26.66	6.16	0.116	285.675	2.966	0.116	303.336	2.55	0.116	0.14	0.0	0.116	0.152	0.0
15	15834	15835	SN	1	-34.834	22.531	0.02	-34.809	23.974	0.179	5.837	27.054	9.496	3.464	26.66	6.216	0.116	295.029	3.03	0.116	293.359	2.597	0.116	0.136	0.0	0.116	0.152	0.0
16	15834	15835	SN	1	-34.834	22.537	0.026	-34.809	23.973	0.252	5.174	27.054	9.487	3.493	26.66	6.161	0.116	295.029	2.964	0.116	293.359	2.549	0.116	0.14	0.0	0.116	0.152	0.0
17	15834	15835	NS	1	-33.655	24.134	0.037	-34.738	22.687	0.061	-14.385	30.193	4.787	-20.889	29.675	9.392	0.116	224.861	2.389	0.116	288.505	2.483	0.116	2.75	0.003	0.116	11.978	0.001
18	15835	15836	NS	1	-34.578	25.357	0.306	-34.335	24.497	0.496	-4.996	31.568	3.868	-3.638	29.447	9.655	0.116	278.122	4.182	0.116	263.035	3.323	0.116	0.402	0.0	0.116	0.322	0.0
19	15835	15836	SN	1	-34.861	22.938	0.019	-34.897	22.85	0.037	6.222	27.526	12.857	7.782	28.388	15.647	0.116	296.855	7.998	0.116	299.358	7.035	0.116	0.134	0.0	0.116	0.129	0.0
20	15835	15836	NS	1	-34.578	25.357	0.305	-34.335	24.497	0.496	-4.996	31.568	3.868	-3.638	29.449	9.672	0.116	278.122	4.173	0.116	263.035	3.319	0.116	0.402	0.0	0.116	0.322	0.0
21	15835	15836	SN	1	-34.861	22.938	0.02	-34.897	24.728	0.302	6.222	27.526	12.559	7.782	28.388	15.293	0.116	296.855	7.76	0.116	299.358	6.826	0.116	0.134	0.0	0.116	0.129	0.0
22	15835	15836	SN	1	-34.988	22.938	0.02	-34.96	24.724	0.301	6.222	27.526	12.558	7.782	28.388	15.293	0.116	305.69	7.767	0.116	303.718	6.82	0.116	0.134	0.0	0.116	0.129	0.0
23	15836	15837	SN	2	-34.996	22.388	0.001	-34.906	24.568	0.635	4.205	28.264	10.952	3.517	28.273	10.057	0.116	306.198	5.084	0.116	299.998	3.969	0.116	0.146	0.0	0.116	0.151	0.0
24	15836	15837	NS	1	-31.254	23.818	0.416	-33.981	24.294	0.472	-17.369	31.132	5.268	-7.232	30.458	10.47	0.116	129.396	0.93	0.116	242.472	0.82	0.116	5.377	0.011	0.116	0.606	0.0
25	15836	15837	SN	1	-34.996	22.388	0.001	-34.906	24.568	0.635	4.205	28.264	10.952	3.517	28.273	10.057	0.116	306.198	5.084	0.116	299.998	3.969	0.116	0.146	0.0	0.116	0.151	0.0
26	15836	15837	NS	1	-31.119	23.818	0.416	-33.265	24.294	0.471	-17.397	31.137	5.257	-7.237	30.458	10.479	0.116	125.454	0.93	0.116	205.619	0.822	0.116	5.41	0.011	0.116	0.606	0.0
27	15836	15837	SN	1	-34.996	20.589	0.0	-34.906	22.258	0.001	4.236	28.264	11.642	3.517	28.312	10.157	0.116	306.198	5.274	0.116	299.998	4.165	0.116	0.146	0.0	0.116	0.151	0.0
28	15837	15838	NS	1	-34.923	26.739	0.363	-33.757	27.272	0.376	5.962	27.59	10.403	7.825	28.304	19.064	0.116	301.169	3.158	0.116	230.198	2.776	0.116	0.136	0.0	0.116	0.128	0.0
29	15837	15838	NS	1	-33.785	26.74	0.363	-34.609	27.272	0.376	5.962	27.59	10.403	7.827	28.306	19.07	0.116	231.749	3.162	0.116	280.129	2.771	0.116	0.136	0.0	0.116	0.128	0.0
30	15837	15838	SN	2	-34.818	23.672	0.03	-34.742	24.457	1.167	-8.227	32.521	8.725	-5.841	32.353	9.787	0.116	293.98	7.007	0.116	288.898	4.694	0.116	0.737	0.0	0.116	0.492	0.0
31	15837	15838	SN	1	-34.818	23.672	0.015	-34.742	23.719	0.019	-8.225	32.521	9.128	-5.841	32.353	9.746	0.116	293.98	7.505	0.116	288.898	5.251	0.116	0.737	0.0	0.116	0.492	0.0
32	15837	15838	SN	1	-34.894	23.672	0.03	-34.98	24.457	1.167	-8.225	32.52	8.728	-5.841	32.353	9.788	0.116	299.065	7.007	0.116	305.164	4.697	0.116	0.736	0.0	0.116	0.492	0.0
33	15838	15839	SN	1	-34.759	24.098	0.04	-34.422	24.865	1.664	-9.415	30.554	11.143	-5.329	32.741	13.961	0.116	290.011	4.334	0.116	268.336	3.617	0.116	0.939	0.0	0.116	0.426	0.0

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

112	15855	15856	SN	2	-34.472	25.241	0.267	-33.778	26.582	1.41	-24.147	28.826	14.809	-18.247	30.099	15.483	0.116	271.416	2.149	0.116	231.384	1.769	0.116	25.267	0.025	0.116	6.561	0.007
113	15855	15856	NS	1	-34.925	27.633	0.479	-34.21	28.541	0.431	2.79	31.827	13.923	2.867	31.505	21.276	0.116	301.273	2.845	0.116	255.512	2.819	0.116	0.158	0.0	0.116	0.158	0.0
114	15856	15857	SN	1	-33.437	24.562	0.271	-34.533	24.796	2.785	-17.472	32.659	13.709	-9.453	31.273	13.937	0.116	213.887	1.364	0.116	275.319	1.212	0.116	5.502	0.005	0.116	0.946	0.0
115	15856	15857	SN	1	-32.315	24.56	0.279	-31.8	24.794	2.783	-17.472	32.659	13.717	-9.455	31.273	13.949	0.116	165.208	1.364	0.116	146.744	1.208	0.116	5.502	0.005	0.116	0.946	0.0
116	15856	15857	NS	1	-34.902	24.837	1.185	-34.843	24.822	0.941	-15.841	28.682	22.722	-9.579	28.767	33.883	0.116	299.693	2.292	0.116	295.636	1.602	0.116	3.808	0.005	0.116	0.971	0.0
117	15856	15857	NS	1	-34.902	24.837	1.188	-34.139	24.822	0.943	-15.841	28.682	22.716	-9.579	28.767	33.879	0.116	299.693	2.261	0.116	251.36	1.604	0.116	3.808	0.005	0.116	0.971	0.0
118	15856	15857	NS	1	-34.902	24.837	1.188	-34.139	24.822	0.943	-15.841	28.682	19.337	-9.579	28.776	30.893	0.116	299.693	2.261	0.116	251.36	1.604	0.116	3.808	0.005	0.116	0.971	0.0
119	15857	15858	NS	1	-34.953	25.916	1.573	-34.584	26.561	1.143	10.396	28.648	21.352	3.323	28.716	32.843	0.116	303.198	4.36	0.116	278.534	4.139	0.116	0.123	0.0	0.116	0.153	0.0
120	15857	15858	NS	2	-34.953	25.916	1.573	-34.584	26.561	1.143	10.396	28.648	21.352	3.323	28.716	32.843	0.116	303.198	4.36	0.116	278.534	4.139	0.116	0.123	0.0	0.116	0.153	0.0
121	15857	15858	NS	1	-34.953	25.916	1.574	-34.584	26.561	1.143	10.396	28.648	10.465	3.323	28.717	26.555	0.116	303.198	4.364	0.116	278.534	4.139	0.116	0.123	0.0	0.116	0.153	0.0
122	15857	15858	SN	1	-33.867	25.124	0.115	-34.507	25.694	2.328	-29.809	29.916	23.143	-8.999	29.59	25.419	0.116	236.119	1.589	0.116	273.626	1.368	0.116	92.812	0.004	0.116	0.862	0.0
123	15857	15858	SN	1	-34.651	25.124	0.115	-33.356	25.694	2.323	-29.732	29.916	23.113	-8.999	29.59	25.419	0.116	282.878	1.589	0.116	211.493	1.365	0.116	91.171	0.004	0.116	0.862	0.0
124	15858	15859	SN	1	-34.062	25.503	0.159	-34.467	26.502	2.189	7.451	28.983	40.385	8.775	29.913	51.421	0.116	246.976	1.861	0.116	271.156	1.429	0.116	0.13	0.0	0.116	0.126	0.0
125	15858	15859	NS	2	-34.595	26.602	1.452	-34.843	25.13	0.432	6.897	28.116	25.684	8.305	28.937	36.7	0.116	279.291	5.413	0.116	295.602	4.49	0.116	0.132	0.0	0.116	0.127	0.0
126	15858	15859	NS	1	-34.595	26.602	1.452	-34.843	25.13	0.432	6.897	28.116	25.684	8.305	28.937	36.7	0.116	279.291	5.413	0.116	295.602	4.49	0.116	0.132	0.0	0.116	0.127	0.0
127	15858	15859	NS	1	-34.595	26.602	1.45	-34.843	25.13	0.432	6.897	27.975	4.278	8.306	28.391	12.312	0.116	279.291	5.421	0.116	295.602	4.493	0.116	0.132	0.0	0.116	0.127	0.0
128	15858	15859	SN	1	-34.218	25.503	0.159	-34.216	26.502	2.188	7.449	28.982	40.396	8.776	29.913	51.308	0.116	256.051	1.862	0.116	255.92	1.433	0.116	0.13	0.0	0.116	0.126	0.0
129	15859	15860	SN	1	-34.654	25.746	0.398	-34.869	26.172	2.979	4.066	28.932	12.789	6.499	29.252	11.177	0.116	283.072	3.543	0.116	297.377	2.53	0.116	0.147	0.0	0.116	0.133	0.0
130	15859	15860	NS	1	-34.834	25.41	1.4	-34.959	25.377	0.233	5.037	26.714	2.982	5.978	26.092	5.921	0.116	294.981	7.487	0.116	303.672	6.284	0.116	0.14	0.0	0.116	0.135	0.0
131	15859	15860	NS	2	-34.977	25.41	1.321	-34.959	25.377	0.233	5.037	28.864	13.001	5.95	28.911	22.806	0.116	304.903	7.028	0.116	303.672	6.246	0.116	0.14	0.0	0.116	0.136	0.0
132	15859	15860	NS	1	-34.977	25.41	1.321	-34.959	25.377	0.233	5.037	28.864	13.001	5.95	28.911	22.805	0.116	304.903	7.028	0.116	303.672	6.246	0.116	0.14	0.0	0.116	0.136	0.0

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

Normal

Deviations

Alarming

High Errors

					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	15831	15832	SN	1	57.52	58.296	0.0	0.0	297.771	3.687	1206.376	1273.408	6.496	-92.97	-92.0	0.0
2	15831	15832	NS	1	57.485	58.168	0.0	0.0	290.949	3.887	1215.576	1273.112	0.0	-93.206	-92.072	0.0
3	15831	15832	SN	1	57.52	58.296	0.0	0.0	297.771	4.066	1206.376	1273.408	6.349	-93.078	-92.0	0.0
4	15832	15833	SN	2	57.524	58.316	0.0	0.0	296.646	3.478	1206.312	1273.608	7.295	-93.19	-92.006	0.0
5	15832	15833	SN	1	57.524	58.316	0.0	0.0	296.619	3.478	1206.44	1273.608	7.283	-93.19	-92.006	0.0
6	15832	15833	SN	1	57.524	58.316	0.0	0.0	296.646	3.795	1206.312	1273.608	7.213	-93.19	-92.006	0.0
7	15832	15833	NS	1	57.484	58.171	0.0	0.0	294.038	3.575	1215.832	1273.344	0.0	-93.212	-92.044	0.0
8	15832	15833	NS	1	57.484	58.171	0.0	0.0	294.038	3.571	1215.912	1273.344	0.0	-93.064	-92.044	0.0
9	15833	15834	SN	1	57.527	58.298	0.0	0.0	297.143	3.704	1206.56	1273.672	8.118	-93.308	-92.032	0.0
10	15833	15834	SN	1	57.522	58.298	0.0	0.0	297.143	3.39	1206.088	1273.672	8.222	-93.168	-92.032	0.0
11	15833	15834	NS	1	57.466	58.242	0.0	0.0	294.319	3.591	1216.28	1273.432	0.0	-95.854	-92.042	0.0
12	15833	15834	SN	1	57.522	58.298	0.0	0.0	297.143	3.707	1206.088	1273.672	8.127	-93.308	-92.032	0.0
13	15834	15835	NS	2	57.472	58.178	0.0	0.0	299.569	3.871	1215.92	1273.272	0.0	-93.108	-92.074	0.0
14	15834	15835	SN	1	57.507	58.294	0.0	0.0	294.639	3.688	1205.48	1273.48	8.243	-92.979	-92.001	0.0
15	15834	15835	SN	1	57.504	58.295	0.0	0.0	294.782	3.347	1205.816	1273.52	8.397	-92.98	-92.001	0.0
16	15834	15835	SN	1	57.499	58.295	0.0	0.0	294.782	3.692	1205.816	1273.52	8.252	-93.044	-92.001	0.0
17	15834	15835	NS	1	57.472	58.178	0.0	0.0	299.569	3.871	1215.92	1273.272	0.0	-93.108	-92.074	0.0
18	15835	15836	NS	1	57.452	58.169	0.0	0.0	295.797	3.712	1216.84	1273.136	0.0	-93.233	-92.086	0.0
19	15835	15836	SN	1	57.506	58.297	0.0	0.0	285.561	3.258	1205.84	1273.392	8.427	-93.273	-92.029	0.0
20	15835	15836	NS	1	57.452	58.169	0.0	0.0	295.797	3.708	1216.84	1273.136	0.0	-93.229	-92.086	0.0
21	15835	15836	SN	1	57.506	58.297	0.0	0.0	285.561	3.711	1205.84	1273.392	8.187	-93.512	-92.029	0.0
22	15835	15836	SN	1	57.501	58.295	0.0	0.0	285.561	3.709	1205.616	1273.392	8.18	-93.512	-92.029	0.0
23	15836	15837	SN	2	57.513	58.299	0.0	0.0	297.644	3.771	1205.712	1273.24	8.05	-93.204	-92.028	0.0
24	15836	15837	NS	1	57.468	58.172	0.0	0.0	291.049	3.883	1216.6	1272.976	0.0	-93.022	-92.094	0.0
25	15836	15837	SN	1	57.513	58.299	0.0	0.0	297.644	3.771	1205.712	1273.24	8.05	-93.204	-92.028	0.0
26	15836	15837	NS	1	57.462	58.168	0.0	0.0	291.076	3.881	1216.88	1272.904	0.0	-93.136	-92.094	0.0
27	15836	15837	SN	1	57.509	58.299	0.0	0.0	295.808	3.104	1205.712	1273.24	8.417	-93.204	-92.028	0.0
28	15837	15838	NS	1	57.45	58.17	0.0	0.0	296.343	3.764	1216.104	1273.008	0.0	-93.055	-92.099	0.0
29	15837	15838	NS	1	57.457	58.174	0.0	0.0	296.343	3.76	1215.888	1273.008	0.0	-93.124	-92.099	0.0
30	15837	15838	SN	2	57.51	58.296	0.0	0.0	295.996	3.88	1205.792	1273.28	6.346	-93.089	-92.028	0.0
31	15837	15838	SN	1	57.51	58.296	0.0	0.0	294.214	2.898	1205.792	1273.28	6.786	-93.089	-92.028	0.0
32	15837	15838	SN	1	57.511	58.293	0.0	0.0	295.996	3.883	1205.8	1273.184	6.342	-93.089	-92.028	0.0
33	15838	15839	SN	1	57.531	58.313	0.0	0.0	296.045	3.804	1206.896	1273.448	6.297	-93.126	-91.986	0.0
34	15838	15839	SN	1	57.531	58.313	0.0	0.0	296.045	3.8	1206.944	1273.448	6.291	-93.126	-91.986	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	15838	15839	NS	1	57.454	58.186	0.0	0.0	296.839	3.807	1215.792	1273.056	0.0	-93.262	-92.099	0.0
36	15838	15839	NS	2	57.451	58.182	0.0	0.0	296.928	3.807	1215.64	1273.152	0.0	-93.236	-92.099	0.0
37	15838	15839	SN	1	57.531	58.313	0.0	0.0	296.045	2.49	1206.896	1273.448	6.867	-93.126	-91.986	0.0
38	15839	15840	NS	1	57.452	58.177	0.0	0.003	295.086	3.841	1215.896	1273.112	0.0	-93.246	-92.077	0.0
39	15839	15840	SN	1	57.527	58.298	0.0	0.0	290.392	3.741	1206.832	1273.424	6.116	-93.171	-91.976	0.0
40	15839	15840	SN	2	57.527	58.298	0.0	0.0	290.392	3.741	1206.832	1273.424	6.116	-93.171	-91.976	0.0
41	15839	15840	NS	1	57.452	58.17	0.0	0.003	295.086	3.837	1215.896	1273.112	0.0	-93.246	-92.077	0.0
42	15840	15841	NS	1	57.47	58.169	0.0	0.0	297.887	3.758	1216.16	1272.912	0.0	-93.171	-92.066	0.0
43	15840	15841	NS	1	57.485	58.169	0.0	0.0	297.887	3.762	1216.328	1272.912	0.0	-93.18	-92.066	0.0
44	15840	15841	SN	1	57.511	58.299	0.0	0.0	299.812	3.799	1206.288	1273.4	6.695	-93.031	-92.012	0.0
45	15841	15842	NS	1	57.483	58.169	0.0	0.0	289.058	3.473	1215.896	1273.0	0.0	-93.163	-92.09	0.0
46	15841	15842	NS	1	57.483	58.171	0.0	0.0	289.058	3.656	1215.896	1273.016	0.0	-93.163	-92.09	0.0
47	15841	15842	NS	1	57.483	58.17	0.0	0.0	289.058	3.651	1215.776	1273.016	0.0	-93.163	-92.09	0.0
48	15841	15842	SN	1	57.516	58.3	0.0	0.0	299.437	3.845	1206.648	1273.312	7.555	-93.069	-92.012	0.0
49	15841	15842	SN	1	57.516	58.3	0.0	0.0	299.437	3.855	1206.648	1273.312	7.549	-93.069	-92.012	0.0
50	15842	15843	NS	2	57.449	58.181	0.0	0.0	292.229	3.663	1215.968	1273.08	0.0	-93.216	-92.096	0.0
51	15842	15843	SN	1	57.525	58.301	0.0	0.0	296.453	3.759	1206.68	1273.376	7.377	-92.971	-92.007	0.0
52	15842	15843	NS	1	57.449	58.181	0.0	0.0	292.229	3.663	1215.968	1273.08	0.0	-93.216	-92.096	0.0
53	15842	15843	NS	1	57.449	58.181	0.0	0.0	292.229	3.064	1215.968	1272.2	0.0	-93.213	-92.096	0.0
54	15842	15843	SN	1	57.525	58.301	0.0	0.0	296.453	3.756	1206.68	1273.376	7.384	-92.971	-92.007	0.0
55	15843	15844	SN	1	57.497	58.302	0.0	0.0	293.762	3.745	1206.544	1273.448	7.188	-93.225	-92.031	0.0
56	15843	15844	NS	2	57.395	58.19	0.0	0.0	297.7	3.824	1215.736	1273.168	0.0	-95.069	-92.097	0.0
57	15843	15844	NS	1	57.395	58.19	0.0	0.0	297.7	2.77	1215.736	1270.392	0.0	-95.069	-92.097	0.0
58	15843	15844	NS	1	57.395	58.19	0.0	0.0	297.7	3.825	1215.736	1273.112	0.0	-95.069	-92.097	0.0
59	15843	15844	SN	1	57.511	58.302	0.0	0.0	293.762	3.749	1206.544	1273.448	7.196	-93.01	-92.031	0.0
60	15844	15845	SN	2	57.504	58.304	0.0	0.0	285.682	3.886	1205.92	1273.56	7.337	-93.114	-92.034	0.0
61	15844	15845	SN	1	57.504	58.301	0.0	0.0	285.842	3.885	1205.928	1273.488	7.306	-93.095	-92.035	0.0
62	15844	15845	NS	2	57.447	58.184	0.0	0.0	295.588	3.69	1215.384	1273.192	0.0	-93.204	-92.096	0.0
63	15844	15845	NS	1	57.447	58.184	0.0	0.0	295.543	3.691	1215.384	1273.272	0.0	-93.208	-92.096	0.0
64	15844	15845	SN	1	57.504	58.304	0.0	0.0	285.682	2.683	1205.92	1273.56	7.774	-93.114	-92.034	0.0
65	15844	15845	NS	1	57.447	58.184	0.0	0.0	286.582	1.985	1215.384	1268.84	0.0	-93.088	-92.096	0.0
66	15845	15846	NS	1	57.466	58.17	0.0	0.0	290.072	3.879	1215.56	1272.736	0.0	-93.154	-92.098	0.0
67	15845	15846	NS	1	57.475	58.167	0.0	0.0	296.282	3.882	1215.464	1272.824	0.0	-93.113	-92.097	0.0
68	15845	15846	SN	1	57.51	58.291	0.0	0.0	296.453	3.37	1206.248	1273.136	6.521	-93.107	-92.02	0.0
69	15845	15846	SN	2	57.51	58.291	0.0	0.0	296.657	4.101	1206.248	1273.136	6.275	-94.56	-92.02	0.0
70	15845	15846	SN	1	57.51	58.291	0.0	0.0	296.657	4.101	1206.248	1273.136	6.275	-94.56	-92.02	0.0
71	15846	15847	NS	1	57.49	58.162	0.0	0.0	293.012	3.661	1216.848	1272.776	0.0	-93.245	-92.085	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	15846	15847	NS	1	57.49	58.162	0.0	0.0	293.012	3.65	1216.768	1272.776	0.0	-93.244	-92.085	0.0
73	15846	15847	SN	1	57.308	58.289	0.0	0.0	295.042	3.843	1206.36	1273.032	7.374	-95.526	-91.998	0.0
74	15846	15847	SN	1	57.525	58.289	0.0	0.0	295.042	3.533	1206.36	1273.032	7.48	-93.16	-91.998	0.0
75	15846	15847	SN	1	57.309	58.289	0.0	0.0	295.042	3.847	1206.36	1273.032	7.368	-95.526	-91.998	0.0
76	15847	15848	SN	1	57.519	58.29	0.0	0.0	295.797	3.38	1205.96	1273.192	8.175	-93.068	-92.03	0.0
77	15847	15848	SN	1	57.515	58.29	0.0	0.0	295.797	3.377	1205.72	1273.192	8.167	-93.184	-92.03	0.0
78	15847	15848	NS	1	57.383	58.164	0.0	0.0	294.231	3.565	1217.064	1272.96	0.0	-94.112	-92.033	0.0
79	15847	15848	NS	2	57.383	58.164	0.0	0.0	294.247	3.563	1217.04	1272.984	0.0	-94.112	-92.033	0.0
80	15847	15848	SN	1	57.515	58.29	0.0	0.0	295.797	3.684	1205.72	1273.192	8.074	-93.184	-92.03	0.0
81	15848	15849	SN	1	57.526	58.318	0.0	0.0	293.586	3.353	1206.376	1273.16	8.67	-93.259	-92.03	0.0
82	15848	15849	SN	1	57.509	58.289	0.0	0.0	293.586	3.673	1206.376	1273.16	8.541	-93.004	-92.03	0.0
83	15848	15849	SN	1	57.526	58.318	0.0	0.0	293.586	3.679	1206.376	1273.16	8.55	-93.259	-92.03	0.0
84	15848	15849	NS	1	57.353	58.188	0.0	0.0	299.955	3.827	1216.672	1272.936	0.0	-95.74	-92.085	0.0
85	15849	15850	NS	1	57.494	58.164	0.0	0.0	296.525	3.686	1216.496	1272.768	0.0	-93.176	-92.087	0.0
86	15849	15850	SN	1	57.5	58.289	0.0	0.0	299.718	3.342	1205.608	1272.952	8.741	-93.082	-92.029	0.0
87	15849	15850	NS	1	57.494	58.163	0.0	0.0	296.53	3.683	1216.504	1272.752	0.0	-93.176	-92.088	0.0
88	15849	15850	SN	1	57.505	58.289	0.0	0.0	299.718	3.744	1205.608	1272.952	8.545	-93.082	-92.029	0.0
89	15849	15850	SN	2	57.505	58.289	0.0	0.0	299.718	3.746	1205.608	1272.952	8.545	-93.082	-92.029	0.0
90	15850	15851	NS	1	57.481	58.17	0.0	0.0	290.122	3.967	1216.768	1272.584	0.0	-94.417	-92.088	0.0
91	15850	15851	SN	1	57.474	58.289	0.0	0.0	295.918	3.7	1205.64	1272.824	8.248	-93.137	-92.028	0.0
92	15850	15851	SN	1	57.474	58.289	0.0	0.0	294.848	3.168	1205.64	1272.824	8.554	-93.137	-92.028	0.0
93	15850	15851	SN	1	57.474	58.289	0.0	0.0	295.918	3.701	1205.64	1272.824	8.256	-93.137	-92.028	0.0
94	15850	15851	NS	1	57.474	58.166	0.0	0.0	290.078	3.962	1216.408	1272.608	0.0	-94.416	-92.088	0.0
95	15851	15852	NS	1	57.465	58.163	0.0	0.0	292.51	3.686	1217.232	1272.52	0.0	-93.221	-92.1	0.0
96	15851	15852	NS	1	57.462	58.163	0.0	0.0	292.51	3.682	1216.456	1272.52	0.0	-93.072	-92.1	0.0
97	15851	15852	SN	1	55.935	59.869	2.224	0.0	299.762	5.191	1167.904	1295.304	11.274	-93.319	-92.012	0.0
98	15851	15852	SN	1	55.935	59.869	2.228	0.0	299.762	5.199	1167.904	1295.304	11.29	-93.319	-92.012	0.0
99	15851	15852	SN	1	55.935	59.869	2.394	0.0	299.762	4.191	1167.904	1295.304	12.132	-93.319	-92.012	0.0
100	15852	15853	SN	1	57.502	58.294	0.0	0.0	295.527	3.918	1205.888	1272.968	7.683	-93.021	-92.014	0.0
101	15852	15853	NS	1	57.459	58.18	0.0	0.0	296.26	3.643	1216.64	1272.784	0.0	-93.222	-92.102	0.0
102	15852	15853	SN	1	57.502	58.294	0.0	0.0	295.527	2.747	1205.888	1272.968	8.289	-93.021	-92.014	0.0
103	15852	15853	SN	1	57.502	58.294	0.0	0.0	295.527	3.914	1205.768	1272.968	7.674	-93.038	-92.014	0.0
104	15853	15854	SN	1	57.525	58.289	0.0	0.0	287.028	3.769	1206.584	1272.896	6.703	-93.276	-91.971	0.0
105	15853	15854	NS	1	57.476	58.171	0.0	0.0	296.095	3.761	1217.584	1272.4	0.0	-93.224	-92.09	0.0
106	15853	15854	NS	2	57.476	58.171	0.0	0.0	296.095	3.761	1217.584	1272.712	0.0	-93.224	-92.09	0.0
107	15854	15855	NS	1	57.473	58.172	0.0	0.0	298.273	3.81	1216.384	1272.56	0.0	-93.128	-92.075	0.0
108	15854	15855	SN	1	57.507	58.263	0.0	0.0	299.79	3.765	1206.112	1272.216	6.968	-92.994	-92.02	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	15854	15855	NS	1	57.495	58.172	0.0	0.0	298.301	3.807	1216.472	1272.568	0.0	-93.209	-92.075	0.0
110	15855	15856	NS	1	57.511	58.215	0.0	0.003	299.884	3.711	1217.552	1271.656	0.0	-93.445	-92.095	0.0
111	15855	15856	SN	1	57.407	58.253	0.0	0.0	295.935	3.878	1206.56	1271.872	6.724	-94.074	-92.002	0.0
112	15855	15856	SN	2	57.408	58.252	0.0	0.0	296.001	3.875	1206.544	1271.856	6.742	-94.074	-92.003	0.0
113	15855	15856	NS	1	57.525	58.215	0.0	0.003	299.884	3.708	1217.4	1271.656	0.0	-93.233	-92.095	0.0
114	15856	15857	SN	1	57.504	58.244	0.0	0.0	293.255	3.802	1206.032	1271.68	7.973	-92.967	-92.009	0.0
115	15856	15857	SN	1	57.504	58.244	0.0	0.0	293.255	3.806	1206.072	1271.68	7.98	-92.967	-92.009	0.0
116	15856	15857	NS	1	57.516	58.222	0.0	0.0	292.063	3.628	1217.808	1271.472	0.0	-95.09	-92.112	0.0
117	15856	15857	NS	1	57.532	58.222	0.0	0.0	292.179	3.634	1217.896	1271.488	0.0	-95.09	-92.112	0.0
118	15856	15857	NS	1	57.532	58.222	0.0	0.0	289.769	3.112	1217.896	1271.16	0.0	-95.09	-92.112	0.0
119	15857	15858	NS	1	57.536	58.214	0.0	0.0	298.483	3.728	1217.544	1271.368	0.0	-93.24	-92.112	0.0
120	15857	15858	NS	2	57.536	58.214	0.0	0.0	298.483	3.728	1217.544	1271.368	0.0	-93.24	-92.112	0.0
121	15857	15858	NS	1	57.536	58.214	0.0	0.003	293.845	2.938	1217.544	1271.368	0.0	-93.166	-92.112	0.0
122	15857	15858	SN	1	57.461	58.236	0.0	0.0	292.62	3.752	1206.144	1271.44	7.626	-92.996	-92.029	0.0
123	15857	15858	SN	1	57.461	58.236	0.0	0.0	292.62	3.748	1206.296	1271.44	7.618	-93.256	-92.029	0.0
124	15858	15859	SN	1	57.465	58.227	0.0	0.0	291.137	3.735	1205.864	1271.288	7.991	-93.274	-92.042	0.0
125	15858	15859	NS	2	57.528	58.214	0.0	0.0	299.492	3.68	1217.528	1271.704	0.0	-93.117	-92.113	0.0
126	15858	15859	NS	1	57.528	58.214	0.0	0.0	299.492	3.68	1217.528	1271.696	0.0	-93.153	-92.113	0.0
127	15858	15859	NS	1	57.528	58.214	0.0	0.0	299.492	2.245	1217.528	1271.432	0.0	-93.182	-92.113	0.0
128	15858	15859	SN	1	57.466	58.227	0.0	0.0	291.137	3.747	1206.232	1271.288	7.984	-93.103	-92.042	0.0
129	15859	15860	SN	1	57.408	58.294	0.0	0.0	299.277	3.992	1205.624	1271.064	7.523	-95.875	-92.047	0.0
130	15859	15860	NS	1	57.517	58.224	0.0	0.0	295.869	2.23	1217.704	1269.408	0.0	-93.135	-92.113	0.0
131	15859	15860	NS	2	57.517	58.224	0.0	0.0	296.205	3.893	1217.712	1271.96	0.0	-93.144	-92.113	0.0
132	15859	15860	NS	1	57.517	58.224	0.0	0.0	296.205	3.893	1217.704	1271.96	0.0	-93.144	-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	15831	15832	SN	1	-34.849	20.605	0.0	-34.677	20.623	0.0	-22.754	22.902	0.009	-33.734	22.217	0.008	0.086	226.274	5.956	0.086	217.474	4.958	0.086	14.027	0.016	0.086	175.028	0.007
2	15831	15832	NS	1	-34.324	19.352	0.0	-34.95	19.514	0.0	-0.467	22.016	0.002	-1.312	24.544	0.054	0.086	200.5	6.3	0.086	231.577	6.57	0.086	0.157	0.0	0.086	0.174	0.0
3	15831	15832	SN	1	-34.849	20.605	0.0	-34.677	20.623	0.0	-22.754	22.902	0.009	-22.063	22.217	0.008	0.086	226.274	5.71	0.086	217.474	4.941	0.086	14.027	0.016	0.086	11.975	0.005
4	15832	15833	SN	2	-34.82	20.218	0.0	-34.889	21.14	0.0	-5.72	22.454	0.01	-5.594	22.39	0.005	0.086	224.756	2.23	0.086	228.389	1.709	0.086	0.345	0.0	0.086	0.337	0.0
5	15832	15833	SN	1	-34.82	20.218	0.0	-34.974	21.14	0.0	-5.722	22.454	0.01	-5.594	22.39	0.005	0.086	224.756	2.23	0.086	232.9	1.709	0.086	0.345	0.0	0.086	0.337	0.0
6	15832	15833	SN	1	-34.82	20.218	0.0	-34.889	21.14	0.0	-5.722	22.454	0.01	-5.594	22.39	0.005	0.086	224.756	2.322	0.086	228.389	1.705	0.086	0.345	0.0	0.086	0.337	0.0
7	15832	15833	NS	1	-34.772	18.863	0.0	-31.5	19.152	0.0	-19.428	22.492	0.007	-12.13	23.085	0.028	0.086	222.25	1.365	0.086	104.69	1.056	0.086	6.556	0.005	0.086	1.274	0.003
8	15832	15833	NS	1	-34.772	18.861	0.0	-34.728	19.152	0.0	-19.469	22.492	0.007	-12.151	23.085	0.028	0.086	222.25	1.368	0.086	220.047	1.063	0.086	6.617	0.005	0.086	1.28	0.003
9	15833	15834	SN	1	-34.778	18.215	0.0	-34.854	18.521	0.0	1.156	21.582	0.0	1.809	21.32	0.0	0.086	222.561	1.517	0.086	226.5	1.245	0.086	0.133	0.0	0.086	0.126	0.0
10	15833	15834	SN	1	-34.762	17.884	0.0	-34.882	18.522	0.0	1.156	21.582	0.0	1.809	21.32	0.0	0.086	221.773	1.427	0.086	233.772	1.258	0.086	0.133	0.0	0.086	0.126	0.0
11	15833	15834	NS	1	-34.122	18.44	0.0	-34.557	17.424	0.0	-6.836	22.059	0.002	-17.365	22.723	0.008	0.086	191.388	2.01	0.087	211.53	1.818	0.086	0.425	0.0	0.086	4.102	0.016
12	15833	15834	SN	1	-34.762	18.216	0.0	-34.882	18.522	0.0	1.156	21.582	0.0	1.809	21.32	0.0	0.086	221.773	1.515	0.086	233.772	1.25	0.086	0.133	0.0	0.086	0.126	0.0
13	15834	15835	NS	2	-33.78	18.083	0.0	-34.405	18.147	0.0	-23.758	22.41	0.003	-24.402	22.427	0.014	0.086	176.916	1.575	0.086	204.255	1.588	0.086	17.663	0.017	0.086	20.47	0.068
14	15834	15835	SN	1	-34.714	17.576	0.0	-34.496	18.522	0.0	0.913	22.147	0.011	1.801	22.285	0.018	0.087	219.392	2.434	0.086	208.587	2.277	0.086	0.136	0.0	0.086	0.126	0.0
15	15834	15835	SN	1	-34.725	16.34	0.0	-34.677	17.331	0.0	0.913	22.147	0.011	1.801	22.285	0.018	0.087	219.898	2.439	0.087	217.462	2.314	0.086	0.136	0.0	0.086	0.126	0.0
16	15834	15835	SN	1	-34.725	17.577	0.0	-34.677	18.521	0.0	0.913	22.147	0.011	1.801	22.285	0.018	0.087	219.898	2.431	0.086	217.462	2.279	0.086	0.136	0.0	0.086	0.126	0.0
17	15834	15835	NS	1	-33.78	18.085	0.0	-34.405	18.147	0.0	-23.758	22.41	0.003	-24.402	22.427	0.014	0.086	176.916	1.573	0.086	204.255	1.585	0.086	17.663	0.017	0.086	20.47	0.068
18	15835	15836	NS	1	-34.391	17.311	0.0	-33.559	17.37	0.0	-27.126	23.25	0.003	-18.304	22.099	0.003	0.087	203.622	3.535	0.087	168.15	3.257	0.086	38.285	0.016	0.086	5.075	0.017
19	15835	15836	SN	1	-34.963	16.2	0.0	-34.818	16.641	0.0	1.156	21.951	0.0	1.857	22.413	0.017	0.087	232.315	6.814	0.087	224.687	6.273	0.086	0.133	0.0	0.086	0.126	0.0
20	15835	15836	NS	1	-34.391	17.311	0.0	-33.559	17.37	0.0	-27.126	23.25	0.003	-18.304	22.099	0.003	0.087	203.622	3.526	0.087	168.15	3.252	0.086	38.285	0.016	0.086	5.075	0.017
21	15835	15836	SN	1	-34.963	16.2	0.0	-34.838	18.337	0.0	1.156	21.951	0.0	1.857	22.413	0.016	0.087	232.315	6.675	0.086	225.662	6.1	0.086	0.133	0.0	0.086	0.126	0.0
22	15835	15836	SN	1	-34.803	16.2	0.0	-34.988	18.337	0.0	1.156	21.951	0.0	1.857	22.413	0.016	0.087	223.896	6.682	0.086	233.601	6.091	0.086	0.133	0.0	0.086	0.126	0.0
23	15836	15837	SN	2	-34.798	16.337	0.0	-34.691	17.922	0.0	0.333	21.796	0.0	4.1	21.866	0.0	0.087	223.648	4.261	0.086	218.161	3.383	0.086	0.144	0.0	0.086	0.109	0.0
24	15836	15837	NS	1	-34.974	17.093	0.0	-34.422	18.453	0.0	-25.194	21.867	0.0	-25.971	22.843	0.01	0.087	232.895	0.898	0.086	205.117	0.95	0.086	24.556	0.221	0.086	29.353	0.065
25	15836	15837	SN	1	-34.798	16.337	0.0	-34.691	17.922	0.0	0.333	21.796	0.0	4.1	21.866	0.0	0.087	223.648	4.261	0.086	218.161	3.383	0.086	0.144	0.0	0.086	0.109	0.0
26	15836	15837	NS	1	-34.984	17.093	0.0	-34.529	18.454	0.0	-24.611	21.867	0.0	-24.976	22.843	0.01	0.087	233.346	0.906	0.086	210.207	0.948	0.086	21.478	0.221	0.086	23.353	0.065
27	15836	15837	SN	1	-34.798	16.337	0.0	-34.691	15.948	0.0	0.333	21.796	0.0	4.1	21.866	0.0	0.087	223.648	4.388	0.087	218.161	3.555	0.086	0.144	0.0	0.086	0.109	0.0
28	15837	15838	NS	1	-34.71	20.792	0.0	-34.789	21.12	0.0	2.604	22.166	0.023	1.745	26.593	0.036	0.086	219.107	2.593	0.086	223.168	2.45	0.086	0.119	0.0	0.086	0.127	0.0
29	15837	15838	NS	1	-34.71	20.792	0.0	-34.834	21.122	0.0	2.613	22.166	0.023	1.745	26.593	0.036	0.086	219.107	2.589	0.086	225.43	2.446	0.086	0.119	0.0	0.086	0.127	0.0
30	15837	15838	SN	2	-34.668	17.054	0.0	-34.304	18.092	0.0	-4.172	22.904	0.124	-3.315	23.402	0.274	0.087	217.023	5.289	0.086	199.615	4.304	0.086	0.264	0.0	0.086	0.23	0.0
31	15837	15838	SN	1	-34.668	17.054	0.0	-34.304	16.197	0.0	-4.167	22.904	0.132	-3.315	23.402	0.275	0.087	217.023	5.624	0.087	199.615	4.748	0.086	0.263	0.0	0.086	0.23	0.0
32	15837	15838	SN	1	-34.79	17.054	0.0	-34.263	18.092	0.0	-4.174	22.904	0.124	-3.315	23.402	0.274	0.087	223.211	5.286	0.086	197.678	4.303	0.086	0.264	0.0	0.086	0.23	0.0

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

█ Normal

█ Deviations

█ Alarming

█ High Errors

33	15838	15839	SN	1	-34.639	17.136	0.0	-34.663	18.089	0.0	-9.586	22.75	0.081	-6.684	23.437	0.296	0.087	215.553	3.512	0.086	216.775	3.114	0.086	0.739	0.0	0.086	0.413	0.0
34	15838	15839	SN	1	-34.422	17.136	0.0	-34.702	18.089	0.0	-9.664	22.75	0.081	-6.684	23.437	0.296	0.087	205.107	3.532	0.086	218.763	3.132	0.086	0.751	0.0	0.086	0.413	0.0
35	15838	15839	NS	1	-34.23	17.819	0.0	-34.461	17.495	0.0	-0.467	22.271	0.025	-0.281	23.201	0.313	0.086	196.254	4.071	0.087	206.951	3.621	0.086	0.157	0.0	0.086	0.154	0.0
36	15838	15839	NS	2	-34.343	17.819	0.0	-34.123	17.495	0.0	-0.467	22.271	0.025	-0.28	23.201	0.313	0.086	201.407	4.07	0.087	191.436	3.622	0.086	0.157	0.0	0.086	0.154	0.0
37	15838	15839	SN	1	-34.639	17.136	0.0	-34.663	16.829	0.0	-9.788	22.75	0.089	-6.684	23.437	0.281	0.087	215.553	3.804	0.087	216.775	3.483	0.086	0.771	0.0	0.086	0.413	0.0
38	15839	15840	NS	1	-34.994	21.169	0.0	-34.784	20.77	0.0	-5.973	22.474	0.097	-15.04	23.635	0.854	0.086	233.961	3.47	0.086	222.878	3.135	0.086	0.361	0.0	0.086	2.428	0.006
39	15839	15840	SN	1	-33.925	17.146	0.0	-32.419	17.859	0.0	-21.189	23.27	0.08	-7.52	23.14	0.12	0.087	182.951	1.318	0.086	129.324	1.511	0.086	9.803	0.046	0.086	0.485	0.0
40	15839	15840	SN	2	-33.925	17.146	0.0	-32.419	17.859	0.0	-21.189	23.27	0.08	-7.52	23.14	0.12	0.087	182.951	1.318	0.086	129.324	1.511	0.086	9.803	0.046	0.086	0.485	0.0
41	15839	15840	NS	1	-34.994	21.169	0.0	-34.784	20.77	0.0	-5.973	22.474	0.097	-15.04	23.635	0.854	0.086	233.961	3.465	0.086	222.878	3.13	0.086	0.361	0.0	0.086	2.428	0.006
42	15840	15841	NS	1	-34.707	21.881	0.0	-34.762	18.306	0.0	-34.473	22.415	0.016	-23.346	23.809	0.478	0.086	224.552	2.376	0.086	221.812	2.264	0.086	207.539	0.047	0.086	16.064	0.038
43	15840	15841	NS	1	-34.158	21.881	0.0	-34.507	18.306	0.0	-34.473	22.415	0.016	-23.346	23.809	0.478	0.086	192.936	2.377	0.086	209.164	2.272	0.086	207.539	0.047	0.086	16.064	0.038
44	15840	15841	SN	1	-34.646	20.204	0.0	-34.872	19.424	0.0	-34.133	22.859	0.087	-27.897	23.306	0.088	0.086	215.982	2.038	0.086	227.496	1.989	0.086	191.862	0.152	0.086	45.698	0.124
45	15841	15842	NS	1	-34.359	18.752	0.0	-34.533	21.272	0.0	-18.027	22.393	0.011	-15.55	23.298	0.403	0.086	202.088	1.333	0.086	210.401	1.297	0.086	4.766	0.014	0.086	2.722	0.006
46	15841	15842	NS	1	-34.359	18.752	0.0	-34.533	21.272	0.0	-18.027	22.393	0.01	-15.55	23.298	0.397	0.086	202.088	1.332	0.086	210.401	1.297	0.086	4.766	0.014	0.086	2.722	0.006
47	15841	15842	NS	1	-34.165	18.752	0.0	-34.227	21.272	0.0	-18.027	22.393	0.01	-15.55	23.298	0.397	0.086	193.294	1.337	0.086	196.052	1.295	0.086	4.766	0.014	0.086	2.722	0.006
48	15841	15842	SN	1	-34.286	19.243	0.0	-34.936	19.605	0.0	-31.079	22.972	0.062	-21.067	23.224	0.067	0.086	198.774	2.27	0.086	230.841	2.028	0.086	95.003	0.048	0.086	9.532	0.034
49	15841	15842	SN	1	-34.286	19.243	0.0	-34.936	19.605	0.0	-31.079	22.972	0.062	-21.067	23.222	0.065	0.086	198.774	2.268	0.086	230.841	2.038	0.086	95.003	0.048	0.086	9.532	0.034
50	15842	15843	NS	2	-34.804	18.745	0.0	-34.277	18.208	0.0	-20.614	22.435	0.045	-11.564	23.109	0.427	0.086	223.936	2.633	0.086	198.328	1.94	0.086	8.594	0.023	0.086	1.127	0.004
51	15842	15843	SN	1	-34.731	17.502	0.0	-34.601	18.32	0.0	-20.388	23.102	0.072	-21.175	23.083	0.112	0.087	220.185	2.196	0.086	213.752	2.087	0.086	8.161	0.014	0.086	9.771	0.021
52	15842	15843	NS	1	-34.804	18.745	0.0	-34.277	18.208	0.0	-20.614	22.435	0.045	-11.564	23.109	0.427	0.086	223.936	2.633	0.086	198.328	1.94	0.086	8.594	0.023	0.086	1.127	0.004
53	15842	15843	NS	1	-34.804	18.745	0.0	-34.277	18.208	0.0	-20.614	22.435	0.057	-11.564	23.112	0.515	0.086	223.936	2.641	0.086	198.328	1.94	0.086	8.594	0.029	0.086	1.127	0.005
54	15842	15843	SN	1	-34.481	17.498	0.0	-34.601	18.32	0.0	-20.388	23.102	0.072	-21.175	23.083	0.113	0.087	207.845	2.197	0.086	213.752	2.086	0.086	8.161	0.014	0.086	9.771	0.021
55	15843	15844	SN	1	-34.523	17.613	0.0	-34.609	18.306	0.0	-18.774	22.707	0.15	-24.56	22.907	0.394	0.087	209.922	2.48	0.086	214.136	2.238	0.086	5.649	0.098	0.086	21.228	0.153
56	15843	15844	NS	2	-34.666	18.157	0.0	-34.857	21.276	0.0	-10.751	22.399	0.033	-5.535	23.283	0.567	0.086	216.953	3.661	0.086	226.652	3.26	0.086	0.946	0.0	0.086	0.334	0.0
57	15843	15844	NS	1	-34.666	18.157	0.0	-34.857	21.276	0.0	-10.751	22.399	0.07	-5.535	23.286	0.783	0.086	216.953	3.672	0.086	226.652	3.26	0.086	0.946	0.0	0.086	0.334	0.0
58	15843	15844	NS	1	-34.666	18.157	0.0	-34.857	21.276	0.0	-10.751	22.399	0.033	-5.535	23.283	0.567	0.086	216.953	3.661	0.086	226.652	3.26	0.086	0.946	0.0	0.086	0.334	0.0
59	15843	15844	SN	1	-34.269	17.627	0.0	-34.575	18.301	0.0	-18.742	22.707	0.15	-24.549	22.905	0.394	0.087	197.976	2.488	0.086	212.433	2.236	0.086	5.607	0.098	0.086	21.172	0.149
60	15844	15845	SN	2	-34.744	17.291	0.0	-34.965	18.674	0.0	2.069	22.46	0.09	2.613	22.877	0.693	0.087	220.886	4.965	0.086	232.364	3.948	0.086	0.124	0.0	0.086	0.119	0.0
61	15844	15845	SN	1	-34.956	17.291	0.0	-34.965	18.674	0.0	2.067	22.46	0.09	2.613	22.877	0.693	0.087	231.897	4.964	0.086	232.364	3.947	0.086	0.124	0.0	0.086	0.119	0.0
62	15844	15845	NS	2	-34.917	19.2	0.0	-34.934	16.976	0.0	1.507	23.16	0.182	1.697	23.377	0.511	0.086	229.854	5.703	0.087	230.751	5.181	0.086	0.129	0.0	0.086	0.127	0.0
63	15844	15845	NS	1	-34.917	19.2	0.0	-34.934	16.976	0.0	1.507	23.16	0.182	1.697	23.377	0.511	0.086	229.854	5.703	0.087	230.751	5.181	0.086	0.129	0.0	0.086	0.127	0.0
64	15844	15845	SN	1	-34.569	13.388	0.0	-34.965	13.337	0.0	2.737	22.46	0.077	2.61	22.877	0.725	0.088	212.134	4.966	0.088	232.364	4.201	0.086	0.118	0.0	0.086	0.119	0.0
65	15844	15845	NS	1	-34.917	19.2	0.0	-34.934	16.996	0.0	1.507	22.424	0.006	1.697	20.578	0.0	0.086	229.854	5.932	0.087	230.751	5.19	0.086	0.129	0.0	0.086	0.127	0.0
66	15845	15846	NS	1	-34.391	19.228	0.0	-34.213	19.714	0.0	-6.708	23.442	0.164	-3.838	23.558	0.265	0.086	203.613	3.34	0.086	195.484	3.439	0.086	0.415	0.0	0.086	0.25	0.0
67	15845	15846	NS	1	-34.413	19.228	0.0	-34.351	19.712	0.0	-6.708	23.442	0.164	-3.838	23.558	0.264	0.086	204.612	3.343	0.086	201.746	3.444	0.086	0.415	0.0	0.086	0.25	0.0
68	15845	15846	SN	1	-34.823	20.982	0.0	-34.99	19.941	0.0	-31.419	22.409	0.006	-31.685	22.183	0.005	0.086	224.893	4.692	0.086	233.726	3.296	0.086	102.744	0.086	0.086	109.259	0.056
69	15845	15846	SN	2	-34.823	20.982	0.0	-34.99	19.941	0.0	-31.419	22.409	0.006	-31.685	22.183	0.005	0.086	224.893	4.613	0.086	233.726	3.034	0.086	102.744	0.084	0.086	109.259	0.056

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

- Normal
- Deviations
- Alarming
- High Errors

107	15854	15855	NS	1	-34.98	22.212	0.002	-34.869	20.073	0.0	-32.445	22.585	0.11	-16.952	23.54	0.814	0.086	233.248	2.337	0.086	227.31	1.87	0.086	130.114	0.024	0.086	3.734	0.01
108	15854	15855	SN	1	-34.041	19.53	0.0	-34.666	19.446	0.0	-3.804	22.863	0.07	-4.345	23.052	0.09	0.086	187.9	2.701	0.086	216.927	2.083	0.086	0.248	0.0	0.086	0.271	0.0
109	15854	15855	NS	1	-34.936	22.212	0.002	-33.611	20.073	0.0	-31.891	22.585	0.11	-16.952	23.538	0.813	0.086	230.832	2.341	0.086	170.177	1.874	0.086	114.542	0.024	0.086	3.734	0.01
110	15855	15856	NS	1	-34.301	19.219	0.0	-34.733	19.444	0.0	-0.02	22.019	0.003	-5.295	23.281	0.435	0.086	199.501	2.198	0.086	220.299	1.857	0.086	0.15	0.0	0.086	0.32	0.0
111	15855	15856	SN	1	-34.226	18.442	0.0	-34.954	20.034	0.0	-26.365	23.594	0.076	-21.661	22.958	0.078	0.086	196.034	1.454	0.086	231.801	1.302	0.086	32.133	0.178	0.086	10.919	0.032
112	15855	15856	SN	2	-34.249	18.442	0.0	-34.954	20.034	0.0	-26.365	23.594	0.076	-21.661	22.958	0.078	0.086	197.06	1.456	0.086	231.801	1.302	0.086	32.133	0.178	0.086	10.919	0.032
113	15855	15856	NS	1	-34.301	19.219	0.0	-34.241	19.444	0.0	-0.021	22.019	0.003	-5.295	23.281	0.437	0.086	199.501	2.204	0.086	196.697	1.86	0.086	0.15	0.0	0.086	0.32	0.0
114	15856	15857	SN	1	-34.51	17.019	0.0	-33.492	18.713	0.0	-29.911	23.029	0.056	-32.34	22.953	0.076	0.087	209.258	2.106	0.086	165.598	1.644	0.086	72.612	0.093	0.086	127.015	0.073
115	15856	15857	SN	1	-33.854	17.017	0.0	-34.779	18.713	0.0	-30.118	23.029	0.056	-32.34	22.953	0.076	0.087	179.983	2.101	0.086	222.645	1.646	0.086	76.158	0.093	0.086	127.015	0.074
116	15856	15857	NS	1	-34.329	18.518	0.0	-34.636	21.442	0.0	-13.575	22.201	0.014	-2.54	23.908	0.46	0.086	200.77	2.218	0.086	215.412	1.923	0.086	1.752	0.005	0.086	0.205	0.0
117	15856	15857	NS	1	-34.772	18.518	0.0	-34.919	21.442	0.0	-13.576	22.201	0.014	-2.54	23.908	0.46	0.086	222.238	2.208	0.086	229.956	1.913	0.086	1.752	0.005	0.086	0.205	0.0
118	15856	15857	NS	1	-34.527	18.518	0.0	-34.919	21.442	0.0	-13.576	22.201	0.015	-2.54	23.903	0.511	0.086	210.081	2.211	0.086	229.956	1.913	0.086	1.752	0.005	0.086	0.205	0.0
119	15857	15858	NS	1	-34.898	19.867	0.0	-34.775	20.532	0.0	-7.548	22.466	0.018	-0.017	23.198	0.494	0.086	228.881	3.617	0.086	222.414	3.477	0.086	0.488	0.0	0.086	0.149	0.0
120	15857	15858	NS	2	-34.898	19.867	0.0	-34.775	20.532	0.0	-7.548	22.466	0.018	-0.017	23.198	0.494	0.086	228.881	3.617	0.086	222.414	3.477	0.086	0.488	0.0	0.086	0.149	0.0
121	15857	15858	NS	1	-34.932	19.867	0.0	-34.775	20.532	0.0	-7.548	22.466	0.028	-0.017	23.205	0.703	0.086	230.695	3.631	0.086	222.414	3.475	0.086	0.488	0.0	0.086	0.149	0.0
122	15857	15858	SN	1	-34.787	18.379	0.0	-34.886	18.999	0.0	-25.706	23.03	0.108	-26.891	22.928	0.215	0.086	223.09	1.834	0.086	228.189	1.493	0.086	27.618	0.086	0.086	36.26	0.108
123	15857	15858	SN	1	-34.331	18.379	0.0	-34.886	18.999	0.0	-25.6	23.03	0.108	-26.891	22.928	0.218	0.086	200.834	1.833	0.086	228.189	1.487	0.086	26.947	0.086	0.086	36.26	0.108
124	15858	15859	SN	1	-34.761	17.526	0.0	-34.885	18.809	0.0	0.962	22.798	0.159	2.367	23.736	0.924	0.087	221.733	2.052	0.086	228.148	1.778	0.086	0.136	0.0	0.086	0.121	0.0
125	15858	15859	NS	2	-34.95	20.596	0.0	-34.959	17.353	0.0	2.312	22.44	0.051	2.126	23.38	0.585	0.086	231.572	5.187	0.087	232.019	4.636	0.086	0.122	0.0	0.086	0.123	0.0
126	15858	15859	NS	1	-34.95	20.596	0.0	-34.959	17.353	0.0	2.312	22.44	0.051	2.126	23.38	0.585	0.086	231.572	5.187	0.087	232.019	4.636	0.086	0.122	0.0	0.086	0.123	0.0
127	15858	15859	NS	1	-34.95	20.596	0.0	-34.959	17.356	0.0	4.706	22.093	0.031	2.129	23.397	0.231	0.086	231.572	5.254	0.087	232.019	4.637	0.086	0.106	0.0	0.086	0.123	0.0
128	15858	15859	SN	1	-34.018	17.528	0.0	-34.916	18.809	0.0	0.959	22.798	0.158	2.364	23.736	0.922	0.087	186.884	2.048	0.086	229.782	1.776	0.086	0.136	0.0	0.086	0.121	0.0
129	15859	15860	SN	1	-33.752	18.221	0.0	-34.685	18.756	0.0	1.85	22.376	0.02	4.259	22.85	0.054	0.086	175.787	3.271	0.086	217.912	2.734	0.086	0.126	0.0	0.086	0.108	0.0
130	15859	15860	NS	1	-34.832	18.004	0.0	-34.356	19.412	0.0	1.912	21.963	0.0	0.399	19.115	0.0	0.086	225.367	5.906	0.086	201.971	5.187	0.086	0.125	0.0	0.086	0.143	0.0
131	15859	15860	NS	2	-34.832	18.004	0.0	-34.335	19.41	0.0	1.912	22.939	0.234	0.401	23.54	0.503	0.086	225.367	5.498	0.086	201.003	5.145	0.086	0.125	0.0	0.086	0.143	0.0
132	15859	15860	NS	1	-34.832	18.004	0.0	-34.356	19.412	0.0	1.912	22.939	0.234	0.401	23.54	0.503	0.086	225.367	5.498	0.086	201.971	5.145	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