

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

Report between 14-JUL-2019 To 15-JUL-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	14801	14802	SN	1	48.785	49.404	0.0	0.0	214.644	2.755	1040.144	1075.944	0.0	-91.806	-90.095	0.0
2	14801	14802	SN	1	48.785	49.404	0.0	0.003	214.644	2.013	1040.144	1075.944	0.0	-91.806	-90.095	0.0
3	14801	14802	SN	1	48.785	49.404	0.0	0.0	214.644	2.752	1040.144	1075.944	0.0	-91.806	-90.095	0.0
4	14802	14803	SN	1	48.839	49.388	0.0	0.003	6.331	2.623	1039.304	1075.896	0.0	-91.885	-90.084	0.0
5	14802	14803	NS	1	48.749	49.318	0.0	0.003	264.814	2.597	1034.552	1075.08	0.0	-91.748	-90.043	0.0
6	14802	14803	NS	1	48.749	49.318	0.0	0.003	264.814	2.599	1034.488	1075.08	0.0	-91.748	-90.043	0.0
7	14802	14803	SN	2	48.839	49.388	0.0	0.003	6.331	2.623	1039.304	1075.896	0.0	-91.885	-90.084	0.0
8	14803	14804	NS	1	48.69	49.318	0.0	0.003	210.342	2.497	1033.776	1075.264	0.0	-91.779	-90.015	0.0
9	14803	14804	NS	1	48.69	49.318	0.0	0.003	210.342	2.495	1033.776	1075.264	0.0	-91.852	-90.015	0.0
10	14803	14804	SN	1	48.763	49.388	0.0	0.003	6.331	2.525	1039.064	1076.048	0.0	-91.852	-90.115	0.0
11	14803	14804	SN	1	48.764	49.388	0.0	0.003	6.331	2.365	1039.064	1076.064	0.0	-91.852	-90.115	0.0
12	14804	14805	SN	1	48.778	49.388	0.0	0.003	215.675	2.533	1039.712	1075.992	0.0	-91.91	-90.114	0.0
13	14804	14805	SN	1	48.778	49.388	0.0	0.003	215.675	2.304	1039.712	1075.992	0.0	-91.91	-90.114	0.0
14	14804	14805	NS	1	48.75	49.317	0.0	0.0	210.668	2.679	1034.448	1075.232	0.0	-91.766	-90.058	0.0
15	14804	14805	NS	1	48.746	49.349	0.0	0.0	210.668	2.677	1034.848	1075.232	0.0	-91.679	-90.058	0.0
16	14805	14806	NS	1	48.75	49.364	0.0	0.003	205.974	2.593	1034.84	1075.12	0.0	-91.788	-90.027	0.0
17	14805	14806	SN	1	48.81	49.412	0.0	0.003	6.309	2.161	1039.456	1075.872	0.0	-91.871	-90.108	0.0
18	14805	14806	SN	1	48.678	49.485	0.0	0.003	6.309	2.51	1039.456	1075.872	0.0	-94.046	-90.108	0.0
19	14805	14806	SN	1	48.678	49.485	0.0	0.003	6.315	2.509	1039.344	1075.872	0.0	-94.046	-90.108	0.0
20	14805	14806	NS	1	48.75	49.33	0.0	0.003	205.974	2.596	1034.84	1075.12	0.0	-91.772	-90.027	0.0
21	14806	14807	SN	1	48.778	49.452	0.0	0.003	33.589	2.524	1039.176	1075.8	0.0	-92.736	-90.109	0.0
22	14806	14807	SN	1	48.809	49.386	0.0	0.003	33.589	2.527	1039.392	1075.8	0.0	-92.736	-90.109	0.0
23	14806	14807	SN	1	48.809	49.386	0.0	0.003	33.589	1.961	1039.392	1075.8	0.0	-92.484	-90.109	0.0
24	14806	14807	NS	2	48.721	49.344	0.0	0.003	18.707	2.684	1034.352	1075.056	0.0	-92.158	-90.047	0.0
25	14806	14807	NS	1	48.721	49.455	0.0	0.003	18.707	2.684	1034.352	1075.056	0.0	-94.07	-90.047	0.0
26	14807	14808	SN	1	48.808	49.439	0.0	0.003	215.135	1.748	1039.576	1075.768	0.0	-91.883	-90.11	0.0
27	14807	14808	NS	2	48.687	49.383	0.0	0.003	211.445	2.55	1034.68	1075.008	0.0	-91.791	-90.057	0.0
28	14807	14808	SN	1	48.689	49.437	0.0	0.003	215.863	2.605	1039.728	1075.752	0.0	-92.804	-90.111	0.0
29	14807	14808	NS	1	48.687	49.383	0.0	0.003	211.445	2.55	1034.68	1075.008	0.0	-92.393	-90.057	0.0
30	14807	14808	SN	1	48.689	49.439	0.0	0.003	215.135	2.605	1039.576	1075.768	0.0	-92.804	-90.11	0.0
31	14808	14809	SN	1	48.82	49.45	0.0	0.003	6.326	1.578	1040.176	1075.944	0.0	-91.791	-90.105	0.0
32	14808	14809	NS	1	48.683	49.368	0.0	0.0	207.055	2.716	1033.72	1075.08	0.0	-91.769	-90.055	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	14808	14809	SN	1	48.8	49.45	0.0	0.003	6.326	2.685	1040.176	1075.944	0.0	-94.121	-90.105	0.0
34	14808	14809	NS	1	48.683	49.368	0.0	0.0	207.055	2.713	1033.72	1075.08	0.0	-91.769	-90.055	0.0
35	14808	14809	SN	2	48.8	49.45	0.0	0.003	6.326	2.684	1040.176	1075.944	0.0	-94.121	-90.105	0.0
36	14809	14810	SN	2	48.78	49.406	0.0	0.003	6.331	2.58	1040.032	1076.008	0.0	-94.211	-90.08	0.0
37	14809	14810	NS	1	48.686	49.376	0.0	0.003	264.229	2.608	1034.432	1075.152	0.0	-92.222	-90.029	0.0
38	14809	14810	SN	1	48.78	49.406	0.0	0.003	6.331	2.58	1040.032	1076.008	0.0	-94.211	-90.08	0.0
39	14809	14810	NS	1	48.684	49.368	0.0	0.003	270.632	2.624	1034.44	1075.152	0.0	-91.738	-90.029	0.0
40	14810	14811	SN	1	48.779	49.438	0.0	0.003	214.776	2.56	1040.024	1075.992	0.0	-91.898	-90.121	0.0
41	14810	14811	NS	2	48.705	49.441	0.0	0.003	267.086	2.73	1034.072	1075.08	0.0	-94.72	-90.032	0.0
42	14810	14811	NS	1	48.705	49.44	0.0	0.003	267.08	2.73	1034.072	1075.08	0.0	-94.72	-90.032	0.0
43	14811	14812	SN	1	48.759	49.39	0.0	0.003	6.32	2.635	1040.2	1075.944	0.0	-91.79	-90.095	0.0
44	14811	14812	NS	1	48.716	49.321	0.0	0.003	267.373	2.617	1033.672	1074.992	0.0	-93.27	-90.054	0.0
45	14812	14813	NS	1	48.681	49.371	0.0	0.003	17.483	2.654	1033.4	1075.136	0.0	-91.687	-90.052	0.0
46	14812	14813	SN	1	48.786	49.413	0.0	0.0	279.61	2.627	1040.16	1075.984	0.0	-91.9	-90.098	0.0
47	14812	14813	SN	1	48.786	49.39	0.0	0.0	279.61	2.629	1040.16	1075.984	0.0	-91.813	-90.098	0.0
48	14812	14813	NS	1	48.681	49.371	0.0	0.003	17.483	2.457	1033.4	1074.416	0.0	-91.781	-90.052	0.0
49	14813	14814	NS	1	48.747	49.349	0.0	0.003	42.772	1.945	1034.208	1073.4	0.0	-91.712	-90.05	0.0
50	14813	14814	SN	1	48.775	49.39	0.0	0.003	6.315	2.574	1039.728	1076.0	0.0	-91.748	-90.111	0.0
51	14813	14814	SN	1	48.775	49.39	0.0	0.003	6.315	2.572	1039.728	1076.0	0.0	-91.715	-90.111	0.0
52	14813	14814	NS	2	48.747	49.349	0.0	0.003	42.772	2.571	1034.208	1075.192	0.0	-91.712	-90.05	0.0
53	14813	14814	NS	1	48.747	49.349	0.0	0.003	42.772	2.571	1034.208	1075.192	0.0	-91.712	-90.05	0.0
54	14814	14815	SN	2	48.763	49.391	0.0	0.003	215.488	2.577	1039.448	1076.128	0.0	-91.946	-90.12	0.0
55	14814	14815	NS	1	48.738	49.384	0.0	0.003	18.095	1.551	1033.056	1072.232	0.0	-91.936	-90.049	0.0
56	14814	14815	SN	1	48.763	49.391	0.0	0.003	215.488	2.577	1039.448	1076.128	0.0	-91.946	-90.12	0.0
57	14814	14815	NS	1	48.738	49.384	0.0	0.003	18.095	2.632	1033.056	1075.168	0.0	-91.936	-90.049	0.0
58	14814	14815	NS	2	48.738	49.384	0.0	0.003	18.095	2.632	1033.056	1075.168	0.0	-91.936	-90.049	0.0
59	14815	14816	NS	1	48.705	49.374	0.0	0.003	41.486	2.544	1033.032	1075.216	0.0	-91.901	-90.029	0.0
60	14815	14816	SN	1	48.729	49.392	0.0	0.0	89.36	2.762	1039.96	1076.168	0.0	-91.665	-90.122	0.0
61	14815	14816	SN	1	48.729	49.392	0.0	0.0	89.36	2.759	1039.96	1076.168	0.0	-91.665	-90.122	0.0
62	14815	14816	NS	1	48.717	49.37	0.0	0.003	41.486	1.541	1033.104	1069.176	0.0	-91.901	-90.029	0.0
63	14815	14816	NS	1	48.717	49.37	0.0	0.003	41.486	2.547	1033.104	1075.216	0.0	-91.901	-90.029	0.0
64	14815	14816	SN	1	48.729	49.392	0.0	0.003	6.32	1.693	1039.96	1076.168	0.0	-91.687	-90.122	0.0
65	14816	14817	NS	1	48.658	49.316	0.0	0.003	42.19	2.73	1034.144	1075.048	0.0	-91.72	-90.037	0.0
66	14816	14817	SN	1	48.76	49.429	0.0	0.003	281.022	2.73	1040.04	1076.008	0.0	-91.779	-90.074	0.0
67	14816	14817	NS	1	48.687	49.316	0.0	0.003	42.19	2.719	1034.144	1075.048	0.0	-91.637	-90.037	0.0
68	14816	14817	SN	1	48.76	49.429	0.0	0.003	281.022	2.731	1040.04	1076.008	0.0	-91.779	-90.074	0.0
69	14816	14817	SN	1	48.76	49.429	0.0	0.003	281.022	2.454	1040.04	1076.008	0.0	-91.779	-90.074	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	14817	14818	SN	1	48.745	49.39	0.0	0.003	6.331	2.393	1039.424	1076.184	0.0	-91.901	-90.102	0.0
71	14817	14818	SN	1	48.745	49.411	0.0	0.003	6.331	2.391	1039.864	1076.184	0.0	-91.901	-90.102	0.0
72	14817	14818	NS	1	48.747	49.318	0.0	0.003	264.378	2.501	1033.504	1075.256	0.0	-91.77	-90.032	0.0
73	14817	14818	NS	2	48.747	49.319	0.0	0.003	210.48	2.503	1033.504	1075.256	0.0	-91.703	-90.032	0.0
74	14817	14818	SN	1	48.745	49.411	0.0	0.003	6.331	2.537	1039.864	1076.184	0.0	-91.901	-90.102	0.0
75	14818	14819	SN	1	48.735	49.426	0.0	0.003	280.101	2.499	1039.704	1076.224	0.0	-91.857	-90.118	0.0
76	14818	14819	SN	1	48.735	49.426	0.0	0.003	280.101	2.328	1039.704	1076.224	0.0	-91.857	-90.118	0.0
77	14818	14819	NS	1	48.748	49.329	0.0	0.0	206.719	2.729	1033.688	1075.344	0.0	-91.854	-90.043	0.0
78	14818	14819	SN	1	48.735	49.39	0.0	0.003	280.101	2.497	1039.248	1076.224	0.0	-92.193	-90.118	0.0
79	14819	14820	SN	1	48.726	49.389	0.0	0.003	6.331	2.532	1039.48	1076.12	0.0	-91.711	-90.095	0.0
80	14819	14820	SN	1	48.726	49.389	0.0	0.003	6.331	2.249	1039.48	1076.12	0.0	-91.747	-90.095	0.0
81	14819	14820	NS	2	48.748	49.324	0.0	0.003	206.597	2.604	1034.544	1075.264	0.0	-91.77	-90.034	0.0
82	14819	14820	NS	1	48.748	49.318	0.0	0.003	206.597	2.604	1034.544	1075.264	0.0	-91.666	-90.034	0.0
83	14819	14820	SN	1	48.726	49.389	0.0	0.003	6.331	2.528	1039.472	1076.112	0.0	-91.766	-90.095	0.0
84	14820	14821	SN	2	48.716	49.388	0.0	0.003	280.245	2.547	1039.224	1076.064	0.0	-92.379	-90.111	0.0
85	14820	14821	SN	1	48.716	49.388	0.0	0.003	280.245	2.547	1039.224	1076.064	0.0	-92.379	-90.111	0.0
86	14820	14821	SN	1	48.716	49.388	0.0	0.003	280.245	2.084	1039.224	1076.064	0.0	-91.847	-90.111	0.0
87	14820	14821	NS	1	48.698	49.354	0.0	0.003	210.678	2.673	1034.48	1075.136	0.0	-91.759	-90.047	0.0
88	14821	14822	SN	1	48.668	49.388	0.0	0.003	6.32	2.583	1038.96	1075.952	0.0	-92.458	-90.111	0.0
89	14821	14822	NS	1	48.748	49.357	0.0	0.003	205.693	2.58	1033.448	1075.048	0.0	-91.756	-90.049	0.0
90	14821	14822	SN	1	48.704	49.388	0.0	0.003	6.32	1.867	1038.96	1075.952	0.0	-92.121	-90.111	0.0
91	14822	14823	SN	1	48.697	49.453	0.0	0.003	6.309	2.643	1039.168	1076.032	0.0	-94.228	-90.086	0.0
92	14822	14823	SN	1	48.697	49.453	0.0	0.003	6.309	1.64	1039.168	1076.032	0.0	-91.868	-90.086	0.0
93	14822	14823	NS	2	48.702	49.357	0.0	0.0	42.951	2.714	1033.288	1075.104	0.0	-91.834	-90.052	0.0
94	14822	14823	NS	1	48.704	49.356	0.0	0.0	40.436	2.712	1033.184	1075.064	0.0	-91.814	-90.052	0.0
95	14822	14823	SN	1	48.697	49.453	0.0	0.003	6.309	2.638	1039.168	1076.032	0.0	-94.228	-90.086	0.0
96	14823	14824	NS	1	48.748	49.383	0.0	0.003	207.016	2.59	1033.384	1075.176	0.0	-91.883	-90.046	0.0
97	14823	14824	SN	1	48.691	49.411	0.0	0.003	215.548	2.597	1039.136	1076.176	0.0	-91.839	-90.101	0.0
98	14823	14824	SN	1	48.69	49.389	0.0	0.003	215.559	2.594	1039.128	1076.136	0.0	-91.835	-90.101	0.0
99	14823	14824	SN	1	48.691	49.411	0.0	0.003	215.548	1.524	1039.136	1076.176	0.0	-91.839	-90.101	0.0
100	14823	14824	NS	2	48.745	49.385	0.0	0.003	207.016	2.587	1033.352	1075.208	0.0	-91.884	-90.046	0.0
101	14824	14825	NS	1	48.686	49.362	0.0	0.003	266.898	2.721	1034.2	1075.224	0.0	-91.893	-90.037	0.0
102	14824	14825	SN	1	48.655	49.391	0.0	0.003	212.559	2.53	1038.568	1076.216	0.0	-92.126	-90.085	0.0
103	14825	14826	SN	1	48.663	49.391	0.0	0.003	6.337	2.574	1038.568	1076.104	0.0	-92.171	-90.122	0.0
104	14825	14826	NS	1	48.72	49.316	0.0	0.003	264.819	2.639	1033.584	1075.088	0.0	-91.773	-90.034	0.0
105	14825	14826	NS	1	48.72	49.316	0.0	0.003	264.819	2.651	1033.584	1075.088	0.0	-91.773	-90.034	0.0
106	14826	14827	NS	1	48.683	49.323	0.0	0.0	207.061	2.738	1034.168	1075.16	0.0	-91.76	-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	14826	14827	SN	1	48.667	49.417	0.0	0.003	280.471	2.652	1038.456	1076.152	0.0	-91.781	-90.084	0.0
108	14826	14827	SN	2	48.667	49.416	0.0	0.003	280.212	2.654	1038.456	1076.152	0.0	-91.78	-90.084	0.0
109	14826	14827	NS	1	48.683	49.332	0.0	0.0	207.061	2.741	1034.168	1075.16	0.0	-91.753	-90.051	0.0
110	14826	14827	NS	1	48.683	49.332	0.0	0.0	207.061	2.681	1034.168	1074.936	0.0	-91.753	-90.051	0.0
111	14827	14828	NS	1	48.684	49.345	0.0	0.003	210.215	2.546	1034.008	1075.232	0.0	-91.75	-90.049	0.0
112	14827	14828	SN	1	48.652	49.391	0.0	0.008	6.32	2.584	1038.12	1076.2	0.0	-91.975	-90.092	0.0
113	14827	14828	SN	2	48.653	49.391	0.0	0.008	6.326	2.585	1038.128	1076.208	0.0	-92.231	-90.092	0.0
114	14827	14828	NS	1	48.684	49.345	0.0	0.003	210.215	2.16	1034.008	1073.952	0.0	-91.715	-90.049	0.0
115	14827	14828	NS	1	48.699	49.376	0.0	0.003	210.215	2.544	1034.008	1075.232	0.0	-91.814	-90.049	0.0
116	14828	14829	SN	1	48.638	49.402	0.0	0.003	6.32	2.58	1037.824	1076.288	0.0	-91.702	-90.116	0.0
117	14828	14829	NS	1	48.709	49.369	0.0	0.003	18.492	1.745	1033.248	1073.144	0.0	-91.765	-90.047	0.0
118	14828	14829	NS	1	48.709	49.369	0.0	0.0	200.823	2.697	1033.248	1075.32	0.0	-91.765	-90.047	0.0
119	14828	14829	SN	1	48.638	49.402	0.0	0.003	6.32	2.583	1037.824	1076.288	0.0	-91.72	-90.116	0.0
120	14829	14830	SN	1	48.626	49.402	0.0	0.003	29.072	1.526	1037.6	1076.392	0.0	-91.687	-90.123	0.0
121	14829	14830	NS	1	48.698	49.376	0.0	0.003	267.102	2.574	1032.68	1075.368	0.0	-92.018	-90.046	0.0
122	14829	14830	NS	2	48.698	49.376	0.0	0.003	267.102	2.573	1032.68	1075.368	0.0	-92.018	-90.046	0.0
123	14829	14830	SN	1	48.626	49.402	0.0	0.003	29.072	2.66	1037.6	1076.392	0.0	-92.122	-90.123	0.0
124	14829	14830	NS	1	48.698	49.376	0.0	0.003	267.102	1.526	1032.68	1071.04	0.0	-92.018	-90.046	0.0
125	14829	14830	SN	1	48.626	49.402	0.0	0.003	29.072	2.647	1037.6	1076.392	0.0	-91.727	-90.123	0.0
126	14830	14831	NS	1	48.703	49.346	0.0	0.003	41.862	2.722	1033.808	1075.312	0.0	-91.682	-90.045	0.0
127	14830	14831	NS	2	48.703	49.346	0.0	0.003	41.542	2.721	1033.808	1075.312	0.0	-91.682	-90.045	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

112	14827	14828	SN	1	-34.917	23.656	0.005	-34.372	25.04	0.005	-7.091	28.993	14.463	-3.049	28.838	15.402	0.116	300.726	7.118	0.116	265.244	5.988	0.116	0.59	0.0	0.116	0.294	0.0
113	14827	14828	SN	2	-34.917	23.656	0.005	-34.372	25.04	0.005	-7.091	28.993	14.464	-3.049	28.838	15.402	0.116	300.726	7.118	0.116	265.244	5.988	0.116	0.59	0.0	0.116	0.294	0.0
114	14827	14828	NS	1	-34.264	21.924	0.0	-33.399	22.204	0.005	-23.217	27.326	10.977	-15.131	28.983	33.215	0.116	258.772	2.229	0.116	212.043	1.829	0.116	20.414	0.055	0.116	3.248	0.016
115	14827	14828	NS	1	-34.96	21.924	0.0	-33.833	22.204	0.005	-23.197	27.393	21.274	-15.131	28.979	36.484	0.116	303.702	2.283	0.116	234.289	1.84	0.116	20.318	0.043	0.116	3.248	0.013
116	14828	14829	SN	1	-34.966	20.131	0.0	-34.54	19.392	0.0	-4.48	28.225	27.573	-5.029	29.05	33.266	0.116	304.117	3.329	0.117	275.703	2.907	0.116	0.368	0.0	0.116	0.404	0.0
117	14828	14829	NS	1	-34.846	24.802	0.013	-34.8	25.747	0.016	6.849	27.501	4.41	8.348	29.443	23.909	0.116	295.833	2.947	0.116	292.665	2.285	0.116	0.132	0.0	0.116	0.127	0.0
118	14828	14829	NS	1	-34.846	24.802	0.013	-34.8	25.747	0.016	6.849	28.372	23.549	8.348	29.438	35.896	0.116	295.833	2.945	0.116	292.665	2.287	0.116	0.132	0.0	0.116	0.127	0.0
119	14828	14829	SN	1	-34.872	20.13	0.0	-34.97	19.392	0.0	-4.478	28.225	27.576	-5.028	29.05	33.266	0.116	297.592	3.338	0.117	304.373	2.891	0.116	0.368	0.0	0.116	0.404	0.0
120	14829	14830	SN	1	-34.752	20.02	0.0	-34.578	19.476	0.0	3.206	28.179	23.239	7.112	30.001	23.586	0.116	289.49	3.731	0.117	278.176	3.696	0.116	0.154	0.0	0.116	0.131	0.0
121	14829	14830	NS	1	-34.162	25.388	0.018	-34.668	24.742	0.02	6.549	30.178	17.732	7.616	30.922	28.065	0.116	252.789	5.5	0.116	283.924	4.79	0.116	0.133	0.0	0.116	0.129	0.0
122	14829	14830	NS	2	-34.162	25.387	0.018	-34.668	24.742	0.02	6.549	30.178	17.732	7.616	30.922	28.065	0.116	252.789	5.5	0.116	283.924	4.79	0.116	0.133	0.0	0.116	0.129	0.0
123	14829	14830	SN	1	-34.649	20.02	0.0	-34.7	19.476	0.0	3.241	28.59	23.068	7.112	30.001	24.329	0.116	282.713	3.907	0.117	286.088	3.465	0.116	0.154	0.0	0.116	0.131	0.0
124	14829	14830	NS	1	-34.162	18.622	0.0	-34.668	24.732	0.02	6.549	30.178	2.408	7.616	30.922	2.745	0.117	252.789	5.591	0.116	283.924	4.791	0.116	0.133	0.0	0.116	0.129	0.0
125	14829	14830	SN	1	-34.441	20.02	0.0	-34.705	19.476	0.0	3.243	28.59	22.941	7.112	30.001	24.321	0.116	269.485	3.901	0.117	286.38	3.456	0.116	0.154	0.0	0.116	0.131	0.0
126	14830	14831	NS	1	-34.151	25.13	0.029	-34.855	25.831	0.039	1.431	29.744	11.361	1.546	29.262	20.143	0.116	252.08	3.534	0.116	296.413	3.038	0.116	0.175	0.0	0.116	0.173	0.0
127	14830	14831	NS	2	-34.131	25.13	0.029	-34.855	25.831	0.039	1.431	29.744	11.361	1.546	29.262	20.143	0.116	250.924	3.534	0.116	296.413	3.038	0.116	0.175	0.0	0.116	0.173	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	14801	14802	SN	1	57.617	58.236	0.0	0.0	289.196	4.001	1219.048	1264.176	0.0	-93.624	-92.132	0.0
2	14801	14802	SN	1	57.617	58.236	0.0	0.003	283.223	3.213	1219.048	1264.176	0.0	-93.123	-92.132	0.0
3	14801	14802	SN	1	57.618	58.236	0.0	0.0	294.242	3.996	1219.048	1264.176	0.0	-93.624	-92.132	0.0
4	14802	14803	SN	1	57.62	58.246	0.0	0.0	294.297	3.833	1218.808	1264.112	0.0	-93.235	-92.124	0.0
5	14802	14803	NS	1	57.525	58.123	0.0	0.0	297.032	3.664	1212.36	1262.608	0.0	-93.112	-92.077	0.0
6	14802	14803	NS	1	57.525	58.123	0.0	0.0	297.032	3.667	1212.36	1262.608	0.0	-93.132	-92.077	0.0
7	14802	14803	SN	2	57.62	58.246	0.0	0.0	294.297	3.833	1218.808	1264.112	0.0	-93.235	-92.124	0.0
8	14803	14804	NS	1	57.526	58.14	0.0	0.0	287.359	3.57	1212.328	1262.84	0.0	-93.248	-92.052	0.0
9	14803	14804	NS	1	57.526	58.148	0.0	0.0	287.359	3.567	1212.328	1262.84	0.0	-93.248	-92.052	0.0
10	14803	14804	SN	1	57.614	58.255	0.0	0.0	299.018	3.676	1218.736	1264.264	0.0	-93.193	-92.155	0.0
11	14803	14804	SN	1	57.614	58.255	0.0	0.003	299.051	3.284	1218.744	1264.28	0.0	-93.194	-92.155	0.0
12	14804	14805	SN	1	57.592	58.25	0.0	0.0	297.43	3.661	1218.568	1264.176	0.0	-93.234	-92.154	0.0
13	14804	14805	SN	1	57.592	58.25	0.0	0.0	286.206	3.251	1218.568	1264.176	0.0	-93.234	-92.154	0.0
14	14804	14805	NS	1	57.526	58.126	0.0	0.0	290.767	3.782	1211.912	1262.808	0.0	-93.135	-92.095	0.0
15	14804	14805	NS	1	57.526	58.128	0.0	0.0	290.767	3.792	1212.704	1262.808	0.0	-93.148	-92.095	0.0
16	14805	14806	NS	1	57.505	58.144	0.0	0.0	297.54	3.733	1212.68	1262.672	0.0	-93.083	-92.061	0.0
17	14805	14806	SN	1	57.598	58.225	0.0	0.0	298.88	3.217	1218.6	1264.032	0.0	-93.164	-92.148	0.0
18	14805	14806	SN	1	57.598	58.225	0.0	0.0	298.88	3.671	1218.6	1264.032	0.0	-94.7	-92.148	0.0
19	14805	14806	SN	1	57.597	58.224	0.0	0.0	298.874	3.681	1218.592	1264.024	0.0	-94.7	-92.148	0.0
20	14805	14806	NS	1	57.527	58.148	0.0	0.0	297.54	3.724	1212.704	1262.672	0.0	-93.304	-92.061	0.0
21	14806	14807	SN	1	57.381	58.224	0.0	0.0	299.817	3.628	1218.168	1263.944	0.0	-94.975	-92.15	0.0
22	14806	14807	SN	1	57.381	58.252	0.0	0.0	299.817	3.632	1218.168	1263.944	0.0	-94.975	-92.15	0.0
23	14806	14807	SN	1	57.59	58.252	0.0	0.0	299.476	3.025	1218.168	1263.944	0.0	-93.2	-92.15	0.0
24	14806	14807	NS	2	57.512	58.136	0.0	0.003	297.319	3.835	1212.384	1262.6	0.0	-93.065	-92.08	0.0
25	14806	14807	NS	1	57.512	58.269	0.0	0.003	297.319	3.835	1212.384	1262.6	0.0	-95.611	-92.08	0.0
26	14807	14808	SN	1	57.57	58.225	0.0	0.0	299.398	2.867	1218.752	1263.904	0.0	-93.197	-92.138	0.0
27	14807	14808	NS	2	57.504	58.148	0.0	0.0	298.742	3.729	1212.504	1262.552	0.0	-93.201	-92.094	0.0
28	14807	14808	SN	1	57.581	58.232	0.0	0.0	299.707	3.755	1218.824	1263.872	0.0	-93.197	-92.139	0.0
29	14807	14808	NS	1	57.407	58.291	0.0	0.0	298.742	3.734	1212.504	1262.552	0.0	-95.596	-92.094	0.0
30	14807	14808	SN	1	57.57	58.225	0.0	0.0	299.398	3.759	1218.752	1263.904	0.0	-93.197	-92.138	0.0
31	14808	14809	SN	1	57.582	58.227	0.0	0.0	290.994	2.593	1219.128	1264.12	0.0	-93.078	-92.142	0.0
32	14808	14809	NS	1	57.494	58.144	0.0	0.0	296.437	3.743	1211.448	1262.608	0.0	-93.15	-92.092	0.0
33	14808	14809	SN	1	57.401	58.269	0.0	0.0	290.994	3.88	1219.128	1264.12	0.0	-95.616	-92.142	0.0
34	14808	14809	NS	1	57.494	58.144	0.0	0.0	296.437	3.74	1211.448	1262.608	0.0	-93.213	-92.092	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	14808	14809	SN	2	57.4	58.268	0.0	0.0	290.994	3.878	1219.128	1264.12	0.0	-95.616	-92.142	0.0
36	14809	14810	SN	2	57.383	58.233	0.0	0.0	297.7	3.756	1219.24	1264.248	0.0	-95.788	-92.113	0.0
37	14809	14810	NS	1	57.486	58.149	0.0	0.0	287.475	3.774	1211.792	1262.696	0.0	-93.19	-92.06	0.0
38	14809	14810	SN	1	57.383	58.233	0.0	0.0	297.7	3.756	1219.24	1264.248	0.0	-95.788	-92.113	0.0
39	14809	14810	NS	1	57.492	58.155	0.0	0.0	287.514	3.786	1211.864	1262.696	0.0	-93.19	-92.06	0.0
40	14810	14811	SN	1	57.539	58.233	0.0	0.0	295.764	3.714	1218.96	1264.224	0.0	-93.176	-92.159	0.0
41	14810	14811	NS	2	57.47	58.14	0.0	0.0	291.495	3.941	1211.68	1262.608	0.0	-95.315	-92.066	0.0
42	14810	14811	NS	1	57.47	58.14	0.0	0.0	291.556	3.94	1211.68	1262.616	0.0	-95.315	-92.066	0.0
43	14811	14812	SN	1	57.534	58.238	0.0	0.0	299.123	3.851	1218.592	1264.136	0.0	-93.116	-92.128	0.0
44	14811	14812	NS	1	57.494	58.123	0.0	0.0	295.869	3.769	1212.024	1262.488	0.0	-94.058	-92.091	0.0
45	14812	14813	NS	1	57.492	58.139	0.0	0.0	296.635	3.665	1211.312	1262.696	0.0	-93.086	-92.09	0.0
46	14812	14813	SN	1	57.545	58.26	0.0	0.0	299.873	3.805	1219.008	1264.192	0.0	-93.212	-92.134	0.0
47	14812	14813	SN	1	57.545	58.257	0.0	0.0	299.873	3.809	1219.008	1264.192	0.0	-93.211	-92.134	0.0
48	14812	14813	NS	1	57.492	58.139	0.0	0.0	296.635	3.2	1211.312	1261.6	0.0	-93.148	-92.09	0.0
49	14813	14814	NS	1	57.503	58.147	0.0	0.0	298.56	2.968	1211.48	1260.696	0.0	-93.042	-92.088	0.0
50	14813	14814	SN	1	57.534	58.228	0.0	0.0	297.678	3.703	1218.776	1264.232	0.0	-93.081	-92.151	0.0
51	14813	14814	SN	1	57.534	58.228	0.0	0.0	297.678	3.699	1218.776	1264.232	0.0	-93.175	-92.151	0.0
52	14813	14814	NS	2	57.503	58.147	0.0	0.0	298.56	3.701	1211.48	1262.784	0.0	-93.135	-92.088	0.0
53	14813	14814	NS	1	57.503	58.147	0.0	0.0	298.56	3.701	1211.48	1262.784	0.0	-93.135	-92.088	0.0
54	14814	14815	SN	2	57.521	58.23	0.0	0.0	290.596	3.738	1218.496	1264.376	0.0	-93.24	-92.16	0.0
55	14814	14815	NS	1	57.494	58.147	0.0	0.003	279.649	2.305	1211.008	1259.68	0.0	-93.184	-92.087	0.0
56	14814	14815	SN	1	57.521	58.23	0.0	0.0	290.596	3.738	1218.496	1264.376	0.0	-93.24	-92.16	0.0
57	14814	14815	NS	1	57.494	58.147	0.0	0.0	285.495	3.699	1211.008	1262.704	0.0	-93.179	-92.087	0.0
58	14814	14815	NS	2	57.494	58.147	0.0	0.0	285.506	3.701	1211.008	1262.704	0.0	-93.179	-92.087	0.0
59	14815	14816	NS	1	57.456	58.142	0.0	0.0	287.734	3.765	1210.968	1262.76	0.0	-93.222	-92.062	0.0
60	14815	14816	SN	1	57.5	58.234	0.0	0.0	298.604	3.936	1218.288	1264.456	0.0	-95.687	-92.161	0.0
61	14815	14816	SN	1	57.5	58.234	0.0	0.0	298.604	3.933	1218.288	1264.456	0.0	-95.687	-92.161	0.0
62	14815	14816	NS	1	57.484	58.149	0.0	0.0	287.271	2.145	1211.2	1256.336	0.0	-93.126	-92.062	0.0
63	14815	14816	NS	1	57.484	58.149	0.0	0.0	287.734	3.769	1211.2	1262.76	0.0	-93.126	-92.062	0.0
64	14815	14816	SN	1	57.5	58.232	0.0	0.006	285.876	2.831	1218.288	1264.456	0.0	-93.289	-92.161	0.0
65	14816	14817	NS	1	57.49	58.132	0.0	0.0	296.001	3.916	1211.672	1262.544	0.0	-93.13	-92.073	0.0
66	14816	14817	SN	1	57.517	58.23	0.0	0.0	299.768	3.968	1218.504	1264.256	0.0	-93.138	-92.114	0.0
67	14816	14817	NS	1	57.492	58.12	0.0	0.0	296.001	3.887	1211.136	1262.544	0.0	-93.13	-92.073	0.0
68	14816	14817	SN	1	57.517	58.23	0.0	0.0	299.768	3.97	1218.504	1264.256	0.0	-93.138	-92.114	0.0
69	14816	14817	SN	1	57.517	58.23	0.0	0.0	299.768	3.553	1218.504	1264.256	0.0	-93.138	-92.114	0.0
70	14817	14818	SN	1	57.473	58.258	0.0	0.0	295.604	3.354	1217.128	1264.424	0.0	-93.2	-92.14	0.0
71	14817	14818	SN	1	57.501	58.252	0.0	0.0	295.604	3.35	1217.912	1264.424	0.0	-93.207	-92.14	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	14817	14818	NS	1	57.523	58.138	0.0	0.0	296.166	3.612	1211.912	1262.808	0.0	-93.425	-92.066	0.0
73	14817	14818	NS	2	57.523	58.137	0.0	0.0	296.735	3.609	1211.904	1262.808	0.0	-93.426	-92.066	0.0
74	14817	14818	SN	1	57.501	58.252	0.0	0.0	295.604	3.729	1217.912	1264.424	0.0	-93.207	-92.14	0.0
75	14818	14819	SN	1	57.49	58.26	0.0	0.0	293.293	3.65	1217.424	1264.456	0.0	-93.196	-92.157	0.0
76	14818	14819	SN	1	57.49	58.26	0.0	0.0	293.293	3.266	1217.424	1264.456	0.0	-93.196	-92.157	0.0
77	14818	14819	NS	1	57.506	58.152	0.0	0.0	296.784	3.764	1211.712	1262.92	0.0	-93.178	-92.075	0.0
78	14818	14819	SN	1	57.49	58.26	0.0	0.0	293.293	3.646	1217.424	1264.456	0.0	-93.41	-92.157	0.0
79	14819	14820	SN	1	57.414	58.294	0.0	0.0	298.99	3.646	1217.096	1264.344	0.0	-95.593	-92.128	0.0
80	14819	14820	SN	1	57.48	58.257	0.0	0.0	298.99	3.222	1217.096	1264.344	0.0	-93.195	-92.128	0.0
81	14819	14820	NS	2	57.504	58.121	0.0	0.0	298.577	3.716	1212.168	1262.824	0.0	-93.04	-92.069	0.0
82	14819	14820	NS	1	57.504	58.121	0.0	0.0	298.577	3.716	1212.168	1262.824	0.0	-93.04	-92.069	0.0
83	14819	14820	SN	1	57.414	58.294	0.0	0.0	299.012	3.643	1217.088	1264.328	0.0	-95.593	-92.128	0.0
84	14820	14821	SN	2	57.459	58.227	0.0	0.0	298.621	3.682	1216.792	1264.272	0.0	-94.109	-92.151	0.0
85	14820	14821	SN	1	57.459	58.227	0.0	0.0	298.621	3.682	1216.792	1264.272	0.0	-94.109	-92.151	0.0
86	14820	14821	SN	1	57.459	58.227	0.0	0.0	298.621	3.152	1216.792	1264.272	0.0	-93.024	-92.151	0.0
87	14820	14821	NS	1	57.497	58.138	0.0	0.003	296.861	3.757	1212.288	1262.664	0.0	-93.286	-92.083	0.0
88	14821	14822	SN	1	57.4	58.27	0.0	0.0	299.823	3.726	1216.528	1264.144	0.0	-95.612	-92.151	0.0
89	14821	14822	NS	1	57.508	58.181	0.0	0.0	288.186	3.772	1211.832	1262.528	0.0	-93.192	-92.087	0.0
90	14821	14822	SN	1	57.456	58.227	0.0	0.0	299.823	2.986	1216.528	1264.144	0.0	-93.219	-92.151	0.0
91	14822	14823	SN	1	57.446	58.249	0.0	0.0	299.034	3.808	1216.176	1264.264	0.0	-93.594	-92.129	0.0
92	14822	14823	SN	1	57.446	58.249	0.0	0.0	299.034	2.766	1216.176	1264.264	0.0	-93.169	-92.129	0.0
93	14822	14823	NS	2	57.497	58.149	0.0	0.0	295.565	3.869	1211.032	1262.608	0.0	-93.422	-92.09	0.0
94	14822	14823	NS	1	57.5	58.148	0.0	0.0	299.895	3.862	1211.08	1262.552	0.0	-93.152	-92.09	0.0
95	14822	14823	SN	1	57.446	58.249	0.0	0.0	299.034	3.802	1216.176	1264.264	0.0	-93.594	-92.129	0.0
96	14823	14824	NS	1	57.49	58.149	0.0	0.0	297.385	3.759	1211.056	1262.696	0.0	-93.341	-92.085	0.0
97	14823	14824	SN	1	57.385	58.246	0.0	0.0	295.996	3.736	1216.432	1264.424	0.0	-95.024	-92.134	0.0
98	14823	14824	SN	1	57.385	58.228	0.0	0.0	299.134	3.735	1216.424	1264.368	0.0	-95.024	-92.134	0.0
99	14823	14824	SN	1	57.442	58.246	0.0	0.003	282.34	2.484	1216.432	1264.424	0.0	-93.163	-92.134	0.0
100	14823	14824	NS	2	57.488	58.144	0.0	0.003	297.275	3.755	1211.008	1262.736	0.0	-93.385	-92.085	0.0
101	14824	14825	NS	1	57.487	58.142	0.0	0.0	297.148	3.909	1211.928	1262.776	0.0	-93.203	-92.046	0.0
102	14824	14825	SN	1	57.404	58.23	0.0	0.0	291.148	3.668	1215.528	1264.512	0.0	-93.329	-92.122	0.0
103	14825	14826	SN	1	57.412	58.23	0.0	0.0	296.271	3.763	1215.584	1264.376	0.0	-94.491	-92.159	0.0
104	14825	14826	NS	1	57.505	58.141	0.0	0.0	297.854	3.781	1211.264	1262.576	0.0	-93.171	-92.066	0.0
105	14825	14826	NS	1	57.505	58.141	0.0	0.0	297.854	3.782	1211.264	1262.576	0.0	-93.174	-92.066	0.0
106	14826	14827	NS	1	57.485	58.134	0.0	0.0	296.702	3.773	1211.208	1262.664	0.0	-93.341	-92.088	0.0
107	14826	14827	SN	1	57.399	58.238	0.0	0.0	298.67	3.848	1215.496	1264.392	0.0	-95.671	-92.127	0.0
108	14826	14827	SN	2	57.399	58.239	0.0	0.003	289.962	3.848	1215.488	1264.384	0.0	-95.671	-92.127	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	14826	14827	NS	1	57.507	58.139	0.0	0.0	296.702	3.776	1211.36	1262.664	0.0	-93.195	-92.088	0.0
110	14826	14827	NS	1	57.507	58.139	0.0	0.0	296.702	3.55	1211.36	1262.32	0.0	-93.195	-92.088	0.0
111	14827	14828	NS	1	57.499	58.139	0.0	0.0	296.751	3.668	1210.864	1262.76	0.0	-93.181	-92.086	0.0
112	14827	14828	SN	1	57.4	58.241	0.0	0.0	299.801	3.748	1214.992	1264.456	0.0	-95.095	-92.133	0.0
113	14827	14828	SN	2	57.4	58.242	0.0	0.0	299.795	3.751	1215.0	1264.472	0.0	-95.095	-92.133	0.0
114	14827	14828	NS	1	57.499	58.139	0.0	0.003	296.751	3.097	1210.864	1260.976	0.0	-93.181	-92.086	0.0
115	14827	14828	NS	1	57.492	58.147	0.0	0.0	296.751	3.664	1210.864	1262.76	0.0	-93.138	-92.086	0.0
116	14828	14829	SN	1	57.384	58.232	0.0	0.003	299.784	3.695	1214.552	1264.576	0.0	-93.121	-92.156	0.0
117	14828	14829	NS	1	57.489	58.13	0.0	0.0	299.613	2.726	1211.448	1260.576	0.0	-93.16	-92.084	0.0
118	14828	14829	NS	1	57.489	58.13	0.0	0.0	299.613	3.791	1211.448	1262.872	0.0	-93.131	-92.084	0.0
119	14828	14829	SN	1	57.384	58.232	0.0	0.003	299.784	3.699	1214.552	1264.576	0.0	-93.121	-92.156	0.0
120	14829	14830	SN	1	57.371	58.234	0.0	0.0	282.704	2.52	1214.184	1264.688	0.0	-93.094	-92.162	0.0
121	14829	14830	NS	1	57.482	58.136	0.0	0.0	298.621	3.724	1210.496	1262.904	0.0	-93.175	-92.082	0.0
122	14829	14830	NS	2	57.482	58.136	0.0	0.0	298.61	3.721	1210.496	1262.912	0.0	-93.086	-92.082	0.0
123	14829	14830	SN	1	57.371	58.259	0.0	0.0	298.428	3.795	1214.184	1264.688	0.0	-93.072	-92.162	0.0
124	14829	14830	NS	1	57.482	58.134	0.0	0.0	298.61	2.077	1210.496	1258.44	0.0	-93.163	-92.082	0.0
125	14829	14830	SN	1	57.371	58.234	0.0	0.0	298.428	3.781	1214.184	1264.688	0.0	-93.287	-92.162	0.0
126	14830	14831	NS	1	57.48	58.139	0.0	0.0	298.935	3.865	1211.44	1262.832	0.0	-93.24	-92.082	0.0
127	14830	14831	NS	2	57.48	58.139	0.0	0.0	298.902	3.863	1211.232	1262.84	0.0	-93.24	-92.082	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	14801	14802	SN	1	-34.52	21.052	0.0	-34.773	21.06	0.0	-28.8	22.368	0.006	-26.941	23.252	0.009	0.086	209.767	4.761	0.086	222.38	3.861	0.086	56.253	0.059	0.086	36.678	0.025
2	14801	14802	SN	1	-34.632	21.052	0.0	-34.773	21.06	0.0	-28.8	22.368	0.006	-26.941	23.252	0.009	0.086	215.238	4.912	0.086	222.38	4.283	0.086	56.253	0.059	0.086	36.678	0.025
3	14801	14802	SN	1	-34.617	21.052	0.0	-34.786	21.06	0.0	-26.862	22.368	0.006	-25.196	23.252	0.009	0.086	214.523	4.766	0.086	222.982	3.865	0.086	36.026	0.059	0.086	24.561	0.024
4	14802	14803	SN	1	-34.82	20.189	0.0	-34.204	20.665	0.0	-30.064	22.228	0.009	-30.095	22.514	0.019	0.086	224.762	2.025	0.086	195.056	1.459	0.086	75.233	0.214	0.086	75.753	0.236
5	14802	14803	NS	1	-34.916	20.306	0.0	-28.704	19.887	0.0	-12.555	22.221	0.007	-20.872	24.548	0.067	0.086	229.729	0.19	0.086	55.021	0.189	0.086	1.399	0.002	0.086	9.116	0.003
6	14802	14803	NS	1	-34.916	20.306	0.0	-28.704	19.887	0.0	-12.555	22.224	0.007	-20.872	24.548	0.067	0.086	229.729	0.191	0.086	55.021	0.189	0.086	1.399	0.002	0.086	9.116	0.003
7	14802	14803	SN	2	-34.82	20.189	0.0	-34.204	20.665	0.0	-30.064	22.228	0.009	-30.095	22.514	0.019	0.086	224.762	2.025	0.086	195.056	1.459	0.086	75.233	0.214	0.086	75.753	0.236
8	14803	14804	NS	1	-34.472	16.125	0.0	-34.818	15.446	0.0	-30.032	22.795	0.014	-27.04	22.721	0.047	0.087	207.409	1.156	0.087	224.655	1.053	0.086	74.675	0.007	0.086	38.476	0.05
9	14803	14804	NS	1	-34.472	16.128	0.0	-34.818	15.444	0.0	-30.032	22.797	0.014	-27.04	22.721	0.047	0.087	207.409	1.154	0.087	224.655	1.049	0.086	74.675	0.007	0.086	38.476	0.05
10	14803	14804	SN	1	-34.974	16.652	0.0	-34.462	16.878	0.0	-28.557	22.5	0.028	-23.198	22.501	0.023	0.087	232.915	4.349	0.087	206.999	3.934	0.086	53.195	0.083	0.086	15.534	0.074
11	14803	14804	SN	1	-34.974	16.652	0.0	-34.462	16.878	0.0	-28.571	22.5	0.028	-23.198	22.501	0.023	0.087	232.915	4.43	0.087	206.999	3.992	0.086	53.359	0.083	0.086	15.534	0.074
12	14804	14805	SN	1	-34.733	16.805	0.0	-34.813	17.235	0.0	1.023	22.044	0.006	1.786	21.861	0.0	0.087	220.31	4.742	0.087	224.416	4.606	0.086	0.135	0.0	0.086	0.126	0.0
13	14804	14805	SN	1	-34.654	16.805	0.0	-34.787	17.235	0.0	1.023	22.044	0.006	1.786	21.861	0.0	0.087	216.33	4.826	0.087	223.044	4.667	0.086	0.135	0.0	0.086	0.126	0.0
14	14804	14805	NS	1	-34.442	14.59	0.0	-34.447	16.1	0.0	-34.846	22.242	0.002	-32.033	22.743	0.022	0.088	206.055	1.35	0.087	206.282	1.246	0.086	226.078	0.202	0.086	118.364	0.159
15	14804	14805	NS	1	-34.665	14.59	0.0	-33.72	16.1	0.0	-31.876	22.242	0.002	-30.66	22.743	0.022	0.088	216.884	1.36	0.087	174.484	1.238	0.086	114.134	0.202	0.086	88.459	0.158
16	14805	14806	NS	1	-34.326	15.343	0.0	-32.142	15.337	0.0	-18.39	22.337	0.013	-10.218	23.205	0.036	0.087	200.59	3.82	0.087	121.32	3.458	0.086	5.177	0.008	0.086	0.844	0.0
17	14805	14806	SN	1	-34.708	16.614	0.0	-34.97	17.402	0.0	0.679	21.986	0.0	2.988	22.316	0.033	0.087	219.044	3.983	0.087	232.634	3.083	0.086	0.139	0.0	0.086	0.116	0.0
18	14805	14806	SN	1	-34.782	16.614	0.0	-34.925	17.402	0.0	0.679	21.986	0.0	2.988	22.316	0.031	0.087	222.83	3.906	0.087	230.233	3.16	0.086	0.139	0.0	0.086	0.116	0.0
19	14805	14806	SN	1	-34.937	16.614	0.0	-34.925	17.402	0.0	0.679	21.986	0.0	2.988	22.316	0.03	0.087	230.927	3.903	0.087	230.233	3.158	0.086	0.139	0.0	0.086	0.116	0.0
20	14805	14806	NS	1	-34.7	15.343	0.0	-34.908	15.339	0.0	-18.322	22.339	0.013	-10.218	23.205	0.036	0.087	218.63	3.784	0.087	229.36	3.446	0.086	5.097	0.008	0.086	0.844	0.0
21	14806	14807	SN	1	-34.993	17.754	0.0	-34.94	17.755	0.0	0.76	21.564	0.0	2.369	21.904	0.0	0.086	233.888	4.172	0.086	231.081	3.901	0.086	0.138	0.0	0.086	0.121	0.0
22	14806	14807	SN	1	-34.19	17.754	0.0	-34.686	17.755	0.0	0.76	21.564	0.0	2.369	21.904	0.0	0.086	194.397	4.187	0.086	217.962	3.911	0.086	0.138	0.0	0.086	0.121	0.0
23	14806	14807	SN	1	-34.342	17.754	0.0	-34.982	17.755	0.0	0.76	21.564	0.0	2.369	21.904	0.0	0.086	201.319	4.306	0.086	233.323	3.665	0.086	0.138	0.0	0.086	0.121	0.0
24	14806	14807	NS	2	-34.764	14.995	0.0	-34.885	15.557	0.0	-22.795	21.89	0.0	-19.26	22.495	0.017	0.087	221.875	5.111	0.087	228.11	4.551	0.086	14.159	0.02	0.086	6.309	0.021
25	14806	14807	NS	1	-34.765	14.995	0.0	-34.885	15.557	0.0	-23.395	21.89	0.0	-19.122	22.495	0.017	0.087	221.941	5.114	0.087	228.11	4.555	0.086	16.247	0.02	0.086	6.114	0.021
26	14807	14808	SN	1	-34.711	15.323	0.0	-34.335	15.401	0.0	-8.49	22.976	0.06	-4.993	22.806	0.118	0.087	219.177	3.704	0.087	201.019	3.281	0.086	0.59	0.0	0.086	0.303	0.0
27	14807	14808	NS	2	-34.789	20.678	0.0	-34.931	20.526	0.0	-23.109	22.183	0.009	-22.048	22.614	0.063	0.086	223.109	5.218	0.086	230.536	4.64	0.086	15.218	0.213	0.086	11.93	0.111
28	14807	14808	SN	1	-34.922	15.323	0.0	-34.476	15.401	0.0	-8.483	22.976	0.056	-5.266	22.806	0.117	0.087	230.048	3.577	0.087	207.633	3.648	0.086	0.589	0.0	0.086	0.318	0.0
29	14807	14808	NS	1	-34.789	20.678	0.0	-34.405	20.526	0.0	-23.109	22.183	0.009	-22.048	22.614	0.063	0.086	223.109	5.216	0.086	204.288	4.631	0.086	15.218	0.213	0.086	11.93	0.111
30	14807	14808	SN	1	-34.711	15.323	0.0	-34.335	15.401	0.0	-8.49	22.976	0.056	-5.092	22.806	0.117	0.087	219.177	3.576	0.087	201.019	3.658	0.086	0.59	0.0	0.086	0.308	0.0
31	14808	14809	SN	1	-34.803	15.834	0.0	-33.868	16.247	0.0	-22.244	23.411	0.17	-9.591	23.863	0.508	0.087	223.837	2.511	0.087	180.517	2.665	0.086	12.48	0.003	0.086	0.74	0.0
32	14808	14809	NS	1	-34.871	21.038	0.0	-34.683	20.874	0.0	2.675	22.22	0.009	1.577	23.032	0.062	0.086	227.393	7.117	0.086	217.817	6.083	0.086	0.118	0.0	0.086	0.129	0.0

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

107	14826	14827	SN	1	-34.685	20.015	0.0	-34.379	20.377	0.0	-22.208	23.068	0.063	-28.983	22.826	0.019	0.086	217.877	6.248	0.086	203.066	5.596	0.086	12.38	0.059	0.086	58.652	0.04
108	14826	14827	SN	2	-34.685	20.015	0.0	-34.379	20.377	0.0	-22.208	23.068	0.063	-28.983	22.826	0.019	0.086	217.877	6.248	0.086	203.066	5.596	0.086	12.38	0.059	0.086	58.652	0.04
109	14826	14827	NS	1	-34.869	14.821	0.0	-34.806	17.273	0.0	-10.273	22.129	0.003	-7.671	23.843	0.626	0.087	227.343	2.593	0.087	224.008	2.375	0.086	0.854	0.0	0.086	0.5	0.0
110	14826	14827	NS	1	-34.869	14.821	0.0	-34.806	17.273	0.0	-10.273	22.129	0.004	-7.671	23.843	0.64	0.087	227.343	2.595	0.087	224.008	2.375	0.086	0.854	0.0	0.086	0.5	0.0
111	14827	14828	NS	1	-34.977	17.546	0.0	-34.902	16.688	0.0	-17.478	21.866	0.0	-11.322	23.249	0.631	0.087	233.09	2.251	0.087	228.992	2.078	0.086	4.208	0.006	0.086	1.07	0.004
112	14827	14828	SN	1	-34.693	17.608	0.0	-34.864	17.857	0.0	-12.595	22.993	0.087	-22.006	23.04	0.056	0.087	218.276	6.185	0.086	227.077	5.197	0.086	1.411	0.004	0.086	11.816	0.006
113	14827	14828	SN	2	-34.693	17.608	0.0	-34.864	17.857	0.0	-12.595	22.993	0.087	-22.006	23.04	0.056	0.087	218.276	6.187	0.086	227.077	5.197	0.086	1.411	0.004	0.086	11.816	0.006
114	14827	14828	NS	1	-34.977	17.546	0.0	-34.902	16.688	0.0	-17.478	21.881	0.0	-11.322	23.247	0.772	0.087	233.09	2.256	0.087	228.992	2.078	0.086	4.208	0.007	0.086	1.07	0.005
115	14827	14828	NS	1	-34.708	17.546	0.0	-34.846	16.688	0.0	-17.482	21.867	0.0	-11.322	23.249	0.631	0.087	226.306	2.262	0.087	226.074	2.077	0.086	4.212	0.006	0.086	1.07	0.004
116	14828	14829	SN	1	-34.807	16.301	0.0	-34.806	17.797	0.0	-23.471	22.879	0.145	-33.748	22.682	0.044	0.087	224.121	3.328	0.086	223.997	2.944	0.086	16.532	0.112	0.086	175.572	0.137
117	14828	14829	NS	1	-34.953	18.284	0.0	-34.685	19.401	0.0	-20.858	21.508	0.0	-5.699	23.329	1.099	0.086	231.714	2.975	0.086	217.884	2.896	0.086	9.089	0.084	0.086	0.344	0.0
118	14828	14829	NS	1	-34.953	18.284	0.0	-34.685	19.401	0.0	-20.858	21.999	0.0	-5.699	23.326	0.756	0.086	231.714	2.969	0.086	217.884	2.896	0.086	9.089	0.039	0.086	0.344	0.0
119	14828	14829	SN	1	-34.956	16.301	0.0	-34.806	17.797	0.0	-23.655	22.879	0.145	-33.588	22.682	0.044	0.087	231.928	3.326	0.086	223.997	2.945	0.086	17.244	0.112	0.086	169.264	0.137
120	14829	14830	SN	1	-34.632	14.298	0.0	-34.988	15.251	0.0	0.279	22.914	0.048	-0.568	22.379	0.025	0.088	215.27	3.17	0.087	233.6	2.867	0.086	0.145	0.0	0.086	0.159	0.0
121	14829	14830	NS	1	-34.886	17.42	0.0	-34.779	17.597	0.0	-5.753	22.851	0.306	1.439	23.324	0.69	0.087	228.203	5.119	0.087	222.642	4.929	0.086	0.347	0.0	0.086	0.13	0.0
122	14829	14830	NS	2	-34.886	17.42	0.0	-34.779	17.597	0.0	-5.753	22.851	0.306	1.439	23.324	0.69	0.087	228.203	5.119	0.087	222.642	4.929	0.086	0.347	0.0	0.086	0.13	0.0
123	14829	14830	SN	1	-34.683	14.298	0.0	-34.385	15.251	0.0	0.26	22.914	0.042	-0.563	22.379	0.023	0.088	217.767	3.352	0.087	203.37	2.661	0.086	0.145	0.0	0.086	0.159	0.0
124	14829	14830	NS	1	-34.886	15.693	0.0	-34.779	17.604	0.0	-5.753	19.692	0.0	1.439	21.035	0.0	0.087	228.203	5.276	0.087	222.642	4.937	0.086	0.347	0.0	0.086	0.13	0.0
125	14829	14830	SN	1	-34.632	14.298	0.0	-34.988	15.251	0.0	0.26	22.914	0.042	-0.561	22.379	0.023	0.088	215.27	3.354	0.087	233.6	2.657	0.086	0.145	0.0	0.086	0.159	0.0
126	14830	14831	NS	1	-34.19	20.688	0.0	-34.292	20.729	0.0	1.818	23.153	0.21	1.379	23.84	0.273	0.086	194.405	3.144	0.086	199.056	3.231	0.086	0.126	0.0	0.086	0.131	0.0
127	14830	14831	NS	2	-34.942	20.688	0.0	-34.292	20.729	0.0	1.818	23.153	0.21	1.379	23.84	0.273	0.086	231.153	3.144	0.086	199.056	3.233	0.086	0.126	0.0	0.086	0.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors