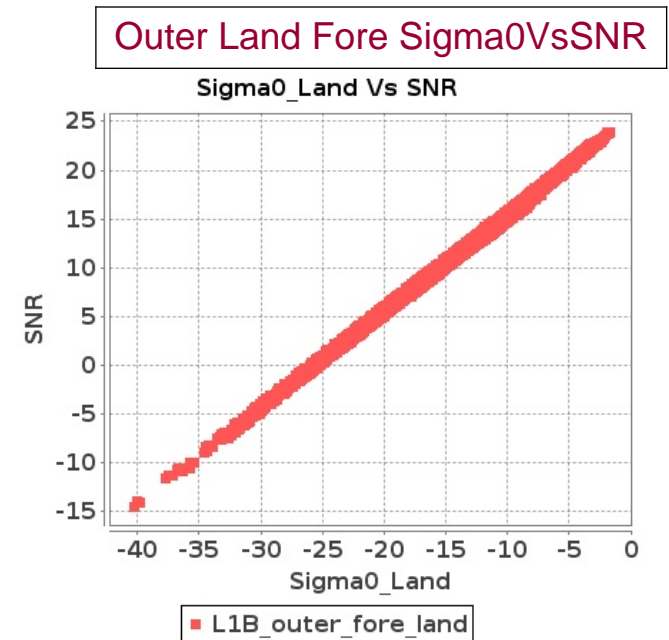
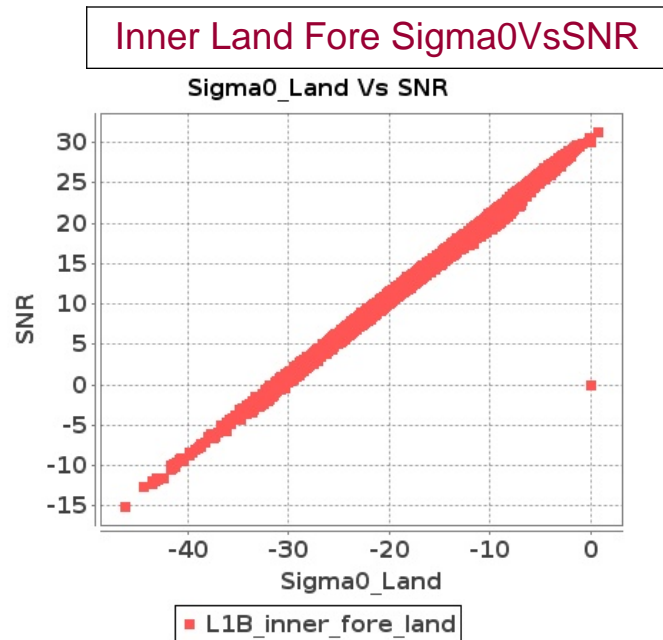
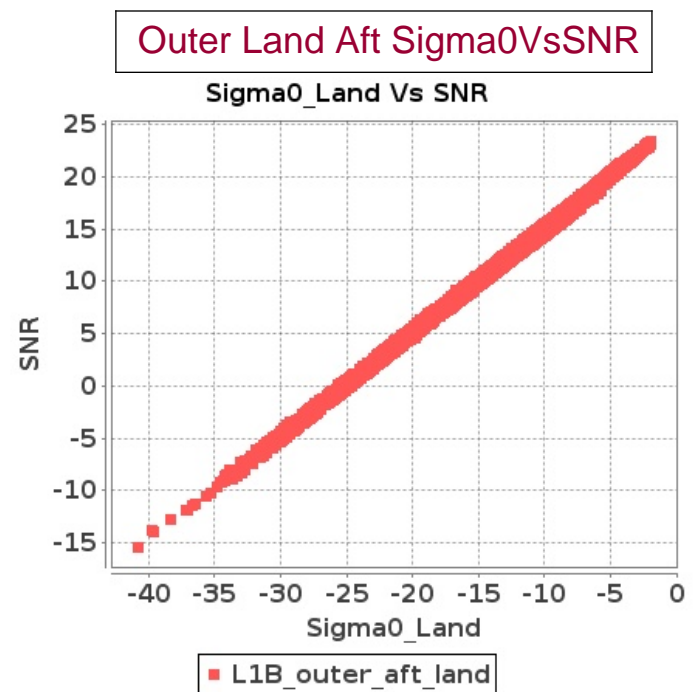
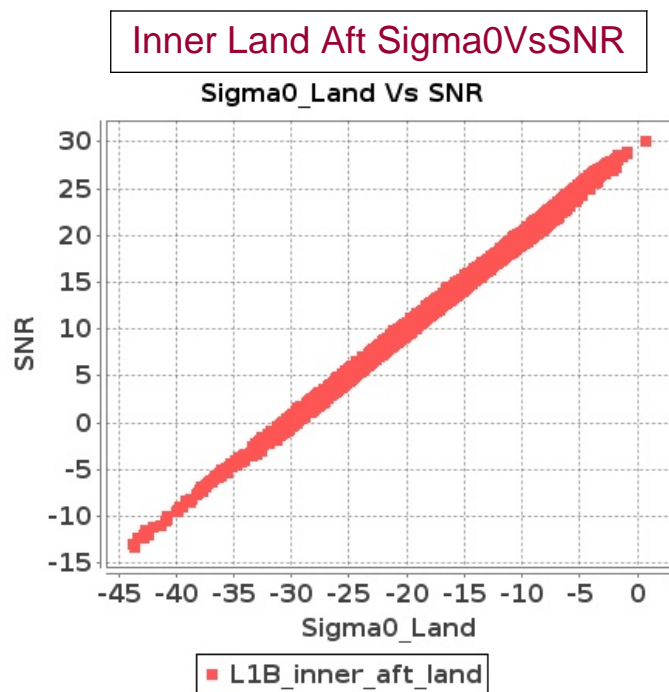
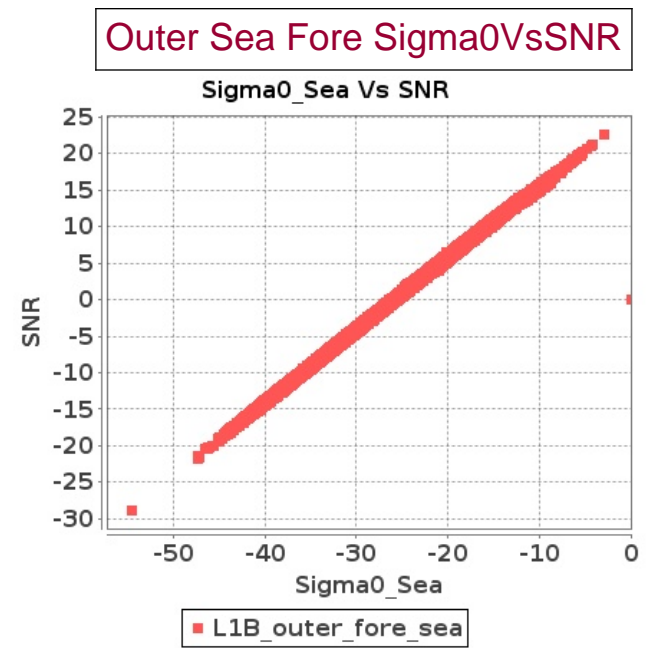
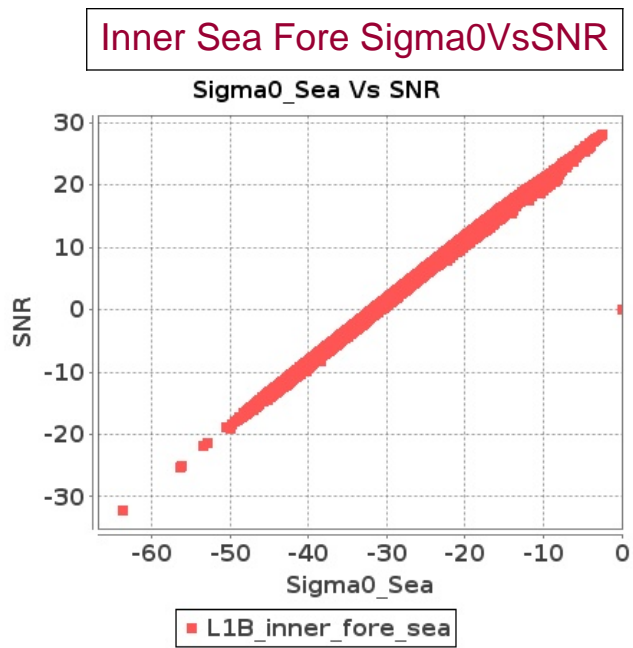
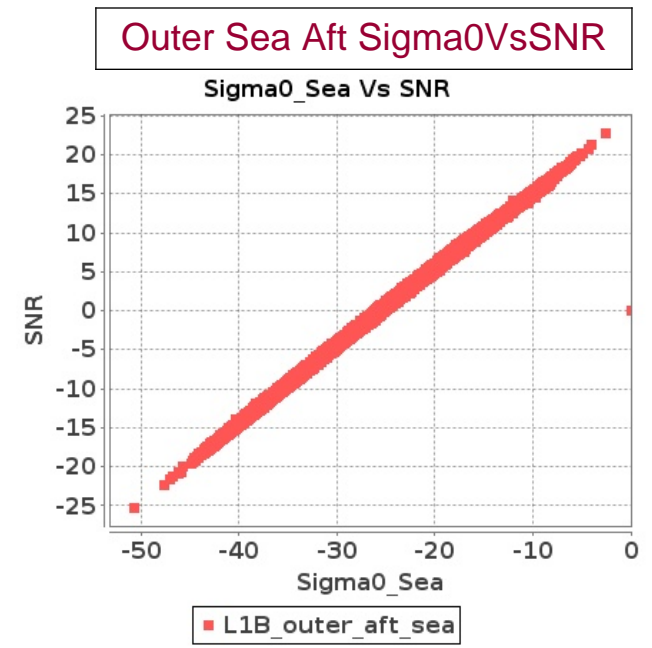
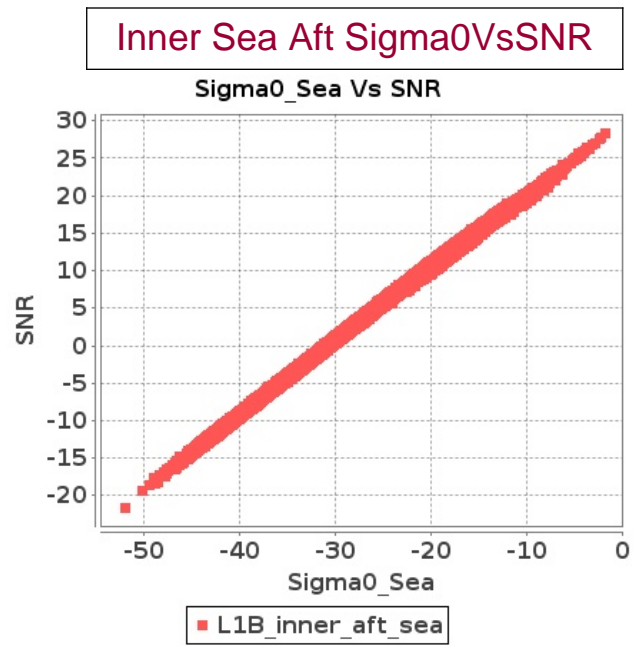
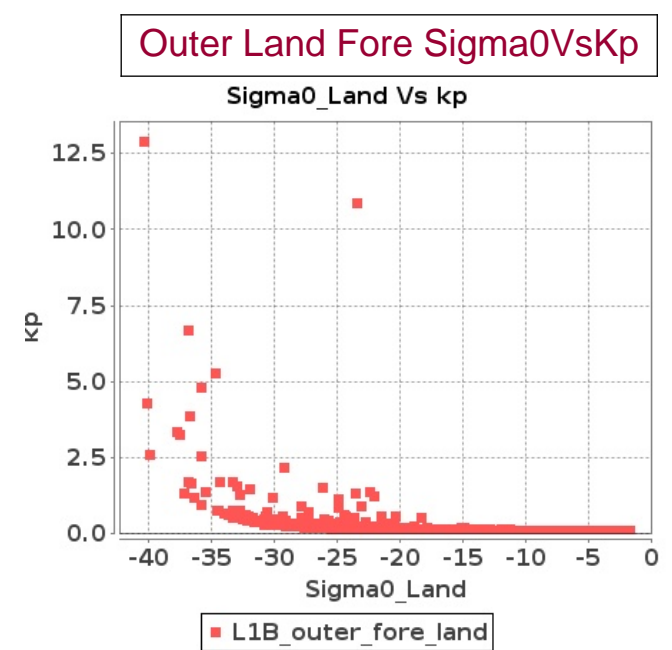
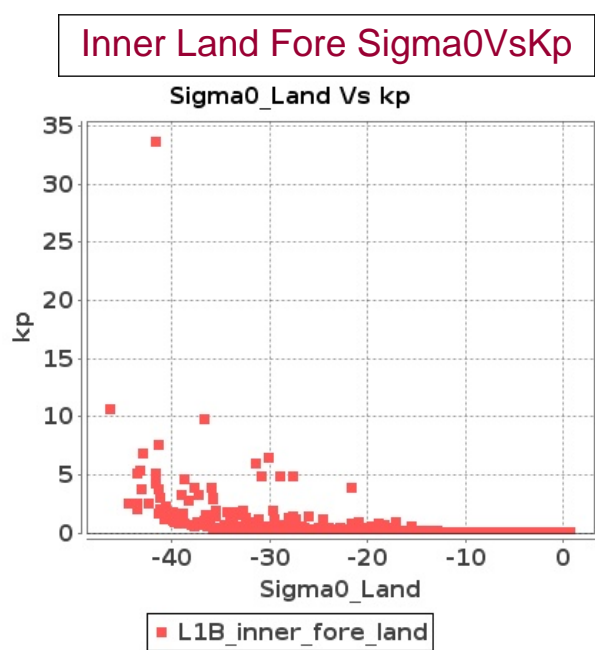
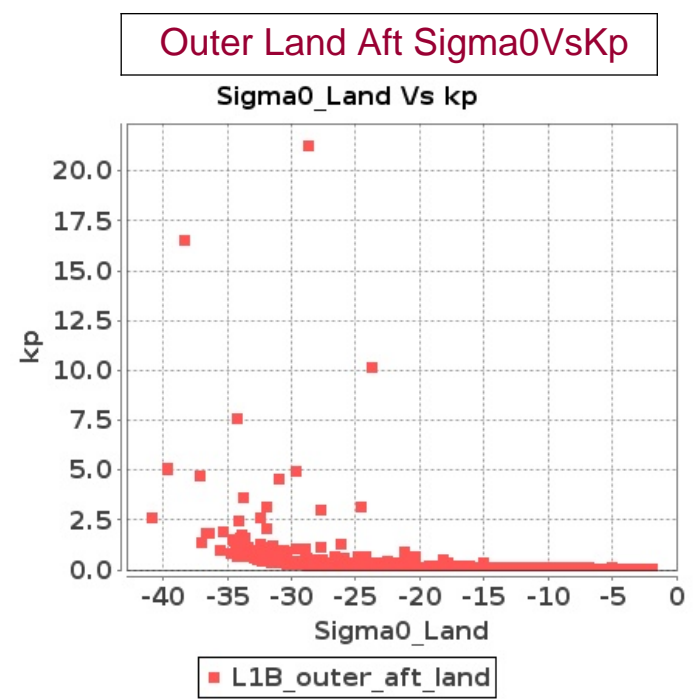
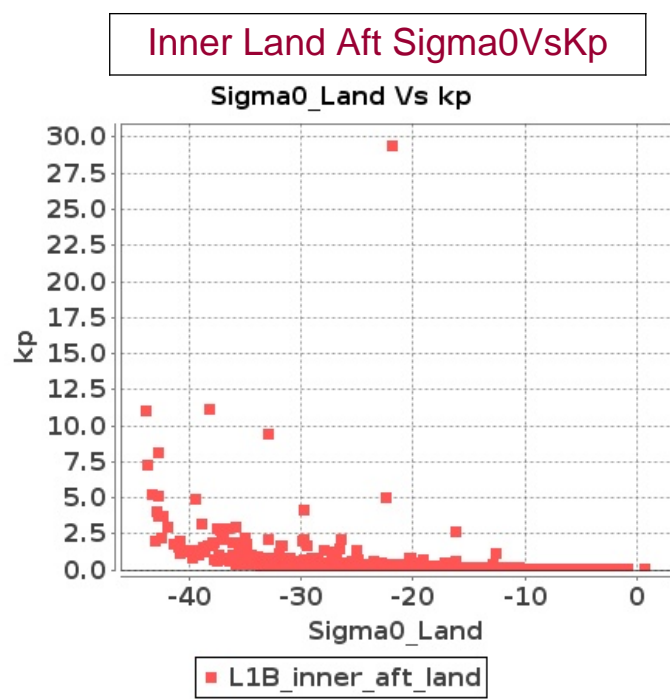
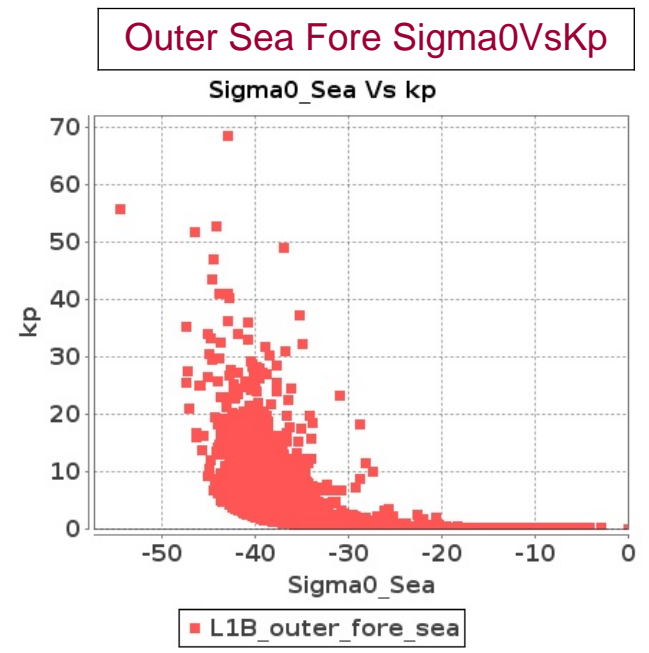
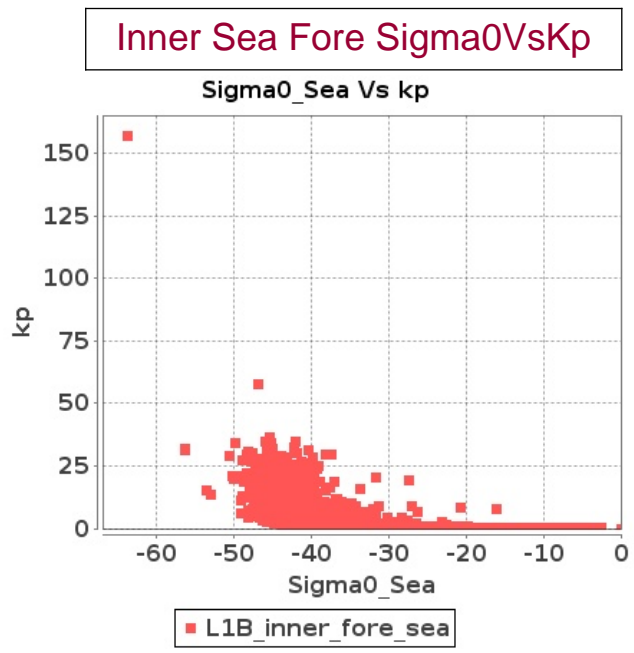
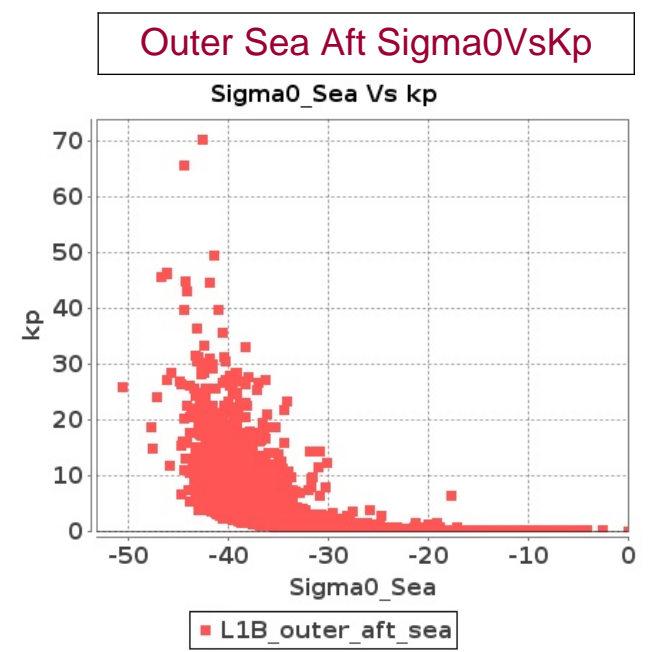
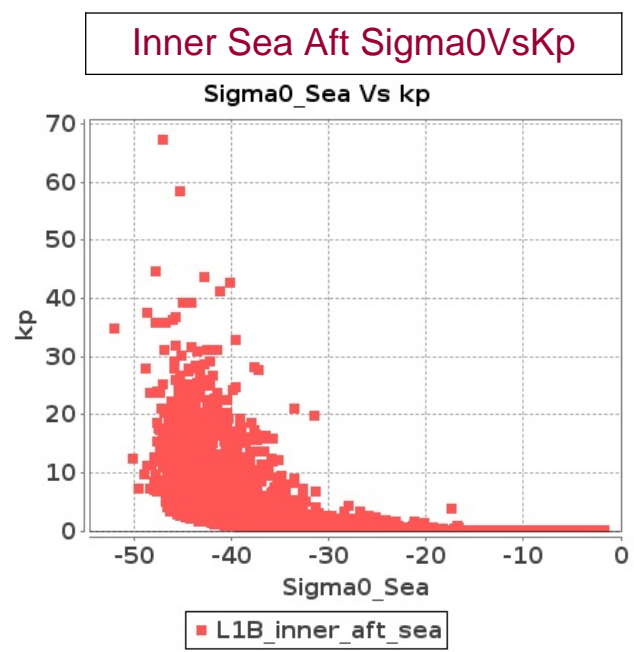


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 10-MAR-2019 To 11-MAR-2019





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

Report between 10-MAR-2019 To 11-MAR-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	12974	12975	SN	1	48.662	49.348	0.0	0.0	283.73	2.322	1017.592	1078.4	28.575	-91.666	-89.716	0.0
2	12974	12975	SN	2	48.662	49.348	0.0	0.0	283.73	2.92	1017.592	1078.4	27.797	-91.666	-89.716	0.0
3	12974	12975	SN	1	48.662	49.348	0.0	0.0	283.73	2.92	1017.592	1078.4	27.8	-91.666	-89.716	0.0
4	12975	12976	SN	1	48.671	49.332	0.0	0.0	95.299	2.715	1016.696	1078.64	26.047	-92.055	-89.699	0.0
5	12975	12976	SN	1	48.671	49.332	0.0	0.0	95.299	2.618	1016.696	1078.64	26.274	-92.055	-89.699	0.0
6	12975	12976	SN	1	48.671	49.332	0.0	0.0	95.299	2.712	1016.728	1078.64	26.05	-92.055	-89.699	0.0
7	12975	12976	NS	1	48.829	49.393	0.0	0.003	210.469	2.516	1053.232	1083.2	0.0	-92.374	-90.068	0.0
8	12976	12977	NS	2	48.83	49.592	0.0	0.0	184.24	2.816	1053.104	1082.904	0.0	-92.55	-90.012	0.0
9	12976	12977	SN	1	48.573	49.363	0.0	0.0	220.611	2.494	1016.784	1078.312	27.149	-92.389	-89.729	0.0
10	12976	12977	SN	1	48.573	49.363	0.0	0.0	220.611	2.482	1016.784	1078.312	27.177	-92.389	-89.729	0.0
11	12976	12977	NS	1	48.83	49.592	0.0	0.0	184.24	2.816	1053.096	1082.912	0.0	-92.55	-90.012	0.0
12	12977	12978	SN	1	48.664	49.384	0.0	0.003	215.118	2.531	1017.128	1078.456	27.657	-91.553	-89.728	0.0
13	12977	12978	NS	1	48.831	49.423	0.0	0.003	264.284	2.705	1053.16	1082.472	0.0	-91.755	-90.053	0.0
14	12977	12978	SN	1	48.664	49.384	0.0	0.003	215.118	2.303	1017.128	1078.456	28.108	-91.553	-89.728	0.0
15	12977	12978	SN	1	48.664	49.384	0.0	0.003	215.118	2.531	1017.128	1078.456	27.657	-91.553	-89.728	0.0
16	12978	12979	SN	1	48.682	49.33	0.0	0.003	282.544	2.308	1017.144	1078.432	27.724	-91.532	-89.728	0.0
17	12978	12979	NS	1	48.832	49.453	0.0	0.0	267.185	2.657	1053.768	1082.304	0.0	-91.659	-90.057	0.0
18	12978	12979	SN	1	48.682	49.33	0.0	0.003	282.544	2.676	1017.144	1078.432	27.012	-91.532	-89.728	0.0
19	12978	12979	SN	1	48.682	49.33	0.0	0.003	282.544	2.675	1017.144	1078.432	27.012	-91.532	-89.728	0.0
20	12978	12979	NS	1	48.832	49.426	0.0	0.0	267.185	2.655	1053.76	1082.304	0.0	-91.649	-90.057	0.0
21	12979	12980	NS	2	48.774	49.449	0.0	0.003	267.108	2.646	1053.144	1082.144	0.0	-91.732	-90.07	0.0
22	12979	12980	SN	1	48.674	49.366	0.0	0.0	177.77	2.399	1016.528	1078.256	27.874	-92.159	-89.726	0.0
23	12979	12980	NS	1	48.774	49.449	0.0	0.003	267.108	2.646	1053.152	1082.136	0.0	-91.732	-90.07	0.0
24	12979	12980	SN	1	48.674	49.366	0.0	0.0	177.77	2.956	1016.528	1078.256	26.848	-92.159	-89.726	0.0
25	12979	12980	SN	1	48.676	49.366	0.0	0.0	177.77	2.955	1016.52	1078.264	26.932	-92.159	-89.726	0.0
26	12980	12981	SN	1	48.691	49.384	0.0	0.003	6.248	2.606	1017.096	1077.856	26.721	-91.589	-89.729	0.0
27	12980	12981	SN	1	48.691	49.384	0.0	0.003	6.248	1.743	1017.096	1077.856	28.255	-91.589	-89.729	0.0
28	12980	12981	NS	1	48.802	49.436	0.0	0.0	264.053	2.727	1054.048	1082.568	0.0	-91.79	-90.075	0.0
29	12980	12981	NS	2	48.802	49.436	0.0	0.0	212.002	2.729	1054.032	1082.576	0.0	-91.738	-90.075	0.0
30	12980	12981	SN	1	48.691	49.384	0.0	0.003	6.248	2.604	1017.096	1077.856	26.7	-91.589	-89.729	0.0
31	12981	12982	NS	1	48.825	49.43	0.0	0.0	201.121	2.972	1053.312	1082.736	0.0	-91.862	-90.081	0.0
32	12981	12982	SN	1	48.679	49.33	0.0	0.0	214.263	1.892	1016.608	1077.816	24.8	-91.737	-89.723	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	12981	12982	SN	1	48.679	49.33	0.0	0.0	214.263	2.683	1016.608	1077.816	23.651	-91.737	-89.723	0.0
34	12982	12983	NS	2	48.555	49.42	0.0	0.0	266.92	3.008	1048.824	1081.88	0.0	-93.889	-90.062	0.0
35	12982	12983	NS	1	48.555	49.42	0.0	0.0	266.92	3.008	1048.824	1081.88	0.0	-93.889	-90.062	0.0
36	12982	12983	SN	1	48.666	49.338	0.0	0.0	216.447	2.61	1016.712	1077.64	24.749	-91.545	-89.694	0.0
37	12982	12983	SN	2	48.666	49.338	0.0	0.0	283.008	2.611	1016.72	1077.632	24.733	-91.545	-89.694	0.0
38	12983	12984	NS	2	48.834	49.427	0.0	0.0	29.924	2.844	1053.648	1081.712	0.0	-94.592	-90.058	0.0
39	12983	12984	NS	1	48.834	49.427	0.0	0.0	29.924	2.844	1053.648	1081.712	0.0	-94.592	-90.058	0.0
40	12983	12984	SN	1	48.457	49.381	0.0	0.0	240.857	2.801	1013.824	1077.472	25.285	-94.193	-89.725	0.0
41	12984	12985	NS	1	48.834	49.399	0.0	0.0	210.237	2.79	1054.184	1081.664	0.0	-91.79	-90.057	0.0
42	12984	12985	NS	2	48.834	49.399	0.0	0.0	210.237	2.79	1054.184	1081.664	0.0	-91.79	-90.057	0.0
43	12984	12985	SN	1	48.676	49.347	0.0	0.0	215.328	3.213	1017.696	1077.88	24.995	-92.474	-89.709	0.0
44	12984	12985	SN	2	48.676	49.347	0.0	0.0	281.745	3.213	1017.696	1077.88	25.0	-92.474	-89.709	0.0
45	12984	12985	NS	1	48.814	49.415	0.0	0.0	210.237	2.789	1053.52	1082.328	0.0	-91.792	-90.057	0.0
46	12985	12986	SN	1	48.715	49.329	0.0	0.0	222.867	2.83	1017.648	1077.864	26.251	-91.505	-89.715	0.0
47	12985	12986	NS	1	48.833	49.414	0.0	0.003	42.027	2.248	1054.064	1081.968	0.0	-91.771	-90.082	0.0
48	12985	12986	NS	1	48.833	49.414	0.0	0.003	42.027	2.2	1054.064	1081.552	0.0	-91.762	-90.082	0.0
49	12985	12986	NS	1	48.78	49.418	0.0	0.003	42.027	2.247	1054.064	1081.968	0.0	-91.75	-90.082	0.0
50	12985	12986	SN	1	48.714	49.329	0.0	0.0	222.867	2.832	1017.648	1077.864	26.231	-91.505	-89.715	0.0
51	12986	12987	NS	1	48.788	49.443	0.0	0.0	210.259	2.808	1053.464	1081.84	0.0	-91.711	-90.075	0.0
52	12986	12987	SN	1	48.701	49.33	0.0	0.0	282.385	2.947	1017.024	1077.792	26.219	-94.175	-89.73	0.0
53	12986	12987	SN	1	48.706	49.33	0.0	0.0	282.385	2.942	1017.664	1077.792	26.216	-94.175	-89.73	0.0
54	12986	12987	NS	1	48.783	49.443	0.0	0.0	210.259	1.769	1053.464	1081.84	0.0	-91.889	-90.075	0.0
55	12986	12987	NS	1	48.788	49.443	0.0	0.0	210.259	2.318	1053.464	1081.472	0.0	-91.711	-90.075	0.0
56	12987	12988	NS	1	48.772	49.418	0.0	0.003	210.486	1.326	1053.256	1082.12	0.0	-91.741	-90.08	0.0
57	12987	12988	NS	1	48.772	49.394	0.0	0.003	210.486	2.316	1053.256	1081.536	0.0	-91.781	-90.08	0.0
58	12987	12988	NS	1	48.772	49.394	0.0	0.003	210.486	2.087	1053.256	1081.536	0.0	-91.741	-90.08	0.0
59	12987	12988	SN	2	48.668	49.394	0.0	0.0	220.313	2.766	1017.72	1077.848	26.324	-91.657	-89.733	0.0
60	12987	12988	SN	1	48.668	49.394	0.0	0.0	220.313	2.766	1017.72	1077.848	26.324	-91.657	-89.733	0.0
61	12988	12989	SN	1	48.726	49.372	0.0	0.0	179.094	2.85	1017.896	1077.8	26.933	-91.697	-89.736	0.0
62	12988	12989	SN	1	48.726	49.372	0.0	0.003	29.456	1.745	1017.896	1077.8	28.286	-91.544	-89.736	0.0
63	12988	12989	NS	1	48.776	49.4	0.0	0.0	266.948	2.742	1053.696	1081.456	0.0	-91.812	-90.073	0.0
64	12988	12989	NS	1	48.776	49.409	0.0	0.0	266.948	2.73	1053.696	1082.0	0.0	-91.708	-90.073	0.0
65	12988	12989	NS	1	48.775	49.4	0.0	0.0	266.948	2.727	1053.688	1081.456	0.0	-91.705	-90.073	0.0
66	12988	12989	NS	1	48.776	49.394	0.0	0.0	266.948	1.706	1053.696	1081.24	0.0	-91.679	-90.073	0.0
67	12989	12990	NS	1	48.833	49.412	0.0	0.003	266.534	2.732	1053.32	1081.192	0.0	-91.755	-90.064	0.0
68	12989	12990	SN	1	48.664	49.367	0.0	0.0	282.07	3.125	1016.88	1077.56	25.433	-91.572	-89.685	0.0
69	12989	12990	SN	1	48.675	49.336	0.0	0.0	282.07	3.113	1016.88	1077.56	25.46	-91.741	-89.685	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	12989	12990	SN	1	48.675	49.336	0.0	0.0	282.07	2.826	1016.88	1077.56	26.144	-91.741	-89.685	0.0
71	12989	12990	NS	1	48.772	49.434	0.0	0.003	266.534	2.73	1053.104	1081.352	0.0	-91.725	-90.064	0.0
72	12990	12991	NS	2	48.834	49.397	0.0	0.003	14.433	2.473	1053.856	1081.432	0.0	-91.686	-90.029	0.0
73	12990	12991	NS	1	48.834	49.397	0.0	0.003	14.438	2.474	1053.856	1081.416	0.0	-91.685	-90.03	0.0
74	12990	12991	SN	1	48.677	49.327	0.0	0.003	18.448	2.556	1016.84	1077.52	25.643	-91.518	-89.713	0.0
75	12990	12991	SN	1	48.677	49.327	0.0	0.003	6.309	2.325	1016.84	1077.52	25.978	-91.518	-89.713	0.0
76	12990	12991	SN	1	48.677	49.327	0.0	0.003	6.309	2.328	1016.84	1077.52	26.007	-91.518	-89.713	0.0
77	12991	12992	NS	1	48.836	49.397	0.0	0.0	206.84	2.599	1053.584	1081.488	0.0	-91.71	-90.027	0.0
78	12991	12992	SN	1	48.682	49.392	0.0	0.0	82.571	2.622	1017.4	1077.504	26.777	-93.77	-89.73	0.0
79	12991	12992	SN	1	48.682	49.392	0.0	0.0	82.571	2.436	1017.4	1077.504	26.98	-93.77	-89.73	0.0
80	12991	12992	SN	1	48.652	49.392	0.0	0.0	82.571	2.433	1017.4	1077.504	26.971	-93.77	-89.73	0.0
81	12992	12993	SN	1	48.681	49.394	0.0	0.0	71.397	2.384	1017.464	1077.36	27.142	-94.192	-89.715	0.0
82	12992	12993	NS	1	48.789	49.398	0.0	0.0	264.499	2.696	1054.472	1081.344	0.0	-91.74	-90.056	0.0
83	12992	12993	SN	1	48.681	49.394	0.0	0.0	71.397	2.684	1017.464	1077.36	26.58	-94.192	-89.715	0.0
84	12992	12993	SN	1	48.681	49.394	0.0	0.0	71.397	2.684	1017.464	1077.36	26.58	-94.192	-89.715	0.0
85	12992	12993	NS	2	48.79	49.397	0.0	0.0	211.059	2.696	1054.48	1081.352	0.0	-91.74	-90.056	0.0
86	12993	12994	NS	1	48.836	49.415	0.0	0.0	264.306	3.123	1054.488	1081.936	0.0	-92.984	-90.075	0.0
87	12993	12994	SN	1	48.681	49.325	0.0	0.003	27.906	2.054	1017.528	1076.688	28.142	-91.426	-89.729	0.0
88	12993	12994	NS	2	48.836	49.415	0.0	0.0	245.478	3.124	1054.504	1081.952	0.0	-92.984	-90.075	0.0
89	12993	12994	SN	1	48.678	49.325	0.0	0.003	27.906	2.311	1017.528	1076.688	27.717	-91.426	-89.729	0.0
90	12994	12995	NS	1	48.798	49.466	0.0	0.003	210.237	2.598	1054.488	1081.792	0.0	-91.742	-90.076	0.0
91	12994	12995	SN	2	48.68	49.324	0.0	0.0	209.399	3.133	1016.8	1077.12	26.58	-91.926	-89.731	0.0
92	12994	12995	NS	1	48.799	49.465	0.0	0.003	206.653	2.6	1054.504	1080.992	0.0	-91.723	-90.076	0.0
93	12994	12995	SN	1	48.68	49.324	0.0	0.0	209.399	3.133	1016.8	1077.12	26.58	-91.926	-89.731	0.0
94	12995	12996	SN	1	48.655	49.376	0.0	0.003	6.05	1.564	1017.296	1076.712	26.994	-91.632	-89.713	0.0
95	12995	12996	NS	1	48.836	49.403	0.0	0.0	105.243	2.728	1054.392	1080.84	0.0	-91.739	-90.083	0.0
96	12995	12996	SN	1	48.667	49.376	0.0	0.003	6.05	2.592	1017.296	1076.712	25.275	-91.632	-89.713	0.0
97	12995	12996	SN	1	48.667	49.376	0.0	0.003	6.05	2.591	1017.296	1076.712	25.275	-91.632	-89.713	0.0
98	12995	12996	NS	1	48.813	49.398	0.0	0.0	207.039	1.464	1054.376	1080.936	0.0	-92.815	-90.083	0.0
99	12996	12997	SN	1	48.705	49.33	0.0	0.0	92.828	2.782	1017.248	1077.128	23.801	-91.907	-89.72	0.0
100	12996	12997	NS	1	48.808	49.449	0.0	0.003	263.937	2.58	1053.384	1080.848	0.0	-91.717	-90.078	0.0
101	12996	12997	NS	2	48.806	49.45	0.0	0.003	43.24	2.581	1053.24	1080.808	0.0	-91.717	-90.078	0.0
102	12996	12997	SN	1	48.705	49.33	0.0	0.0	92.828	1.726	1017.248	1077.128	25.888	-91.907	-89.72	0.0
103	12996	12997	SN	1	48.672	49.33	0.0	0.0	92.828	2.779	1016.968	1077.128	23.777	-91.554	-89.72	0.0
104	12997	12998	SN	1	48.675	49.353	0.0	0.003	6.226	2.504	1016.968	1076.84	24.986	-91.942	-89.716	0.0
105	12997	12998	SN	1	48.675	49.353	0.0	0.003	6.226	2.504	1016.968	1076.84	24.986	-91.942	-89.716	0.0
106	12997	12998	NS	1	48.775	49.806	0.0	0.003	224.775	2.678	1053.984	1081.432	0.0	-94.66	-90.072	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	12998	12999	NS	2	48.838	49.426	0.0	0.003	206.862	2.659	1053.832	1080.592	0.0	-91.803	-90.057	0.0
108	12998	12999	SN	1	48.523	49.324	0.0	0.0	172.3	3.018	1017.808	1076.808	25.252	-93.74	-89.734	0.0
109	12998	12999	NS	1	48.838	49.426	0.0	0.003	206.862	2.659	1053.832	1080.592	0.0	-91.803	-90.057	0.0
110	12999	13000	SN	1	48.678	49.546	0.0	0.0	216.453	2.809	1017.944	1076.8	26.038	-94.361	-89.707	0.0
111	12999	13000	NS	1	48.839	49.431	0.0	0.0	263.865	2.429	1053.528	1080.52	0.0	-91.716	-90.075	0.0
112	12999	13000	NS	1	48.839	49.431	0.0	0.0	263.865	2.429	1053.528	1081.552	0.0	-91.809	-90.075	0.0
113	13000	13001	SN	2	48.697	49.328	0.0	0.0	215.642	2.778	1017.968	1076.776	25.763	-91.45	-89.713	0.0
114	13000	13001	NS	1	48.777	49.418	0.0	0.003	43.185	2.543	1054.184	1081.128	0.0	-91.779	-90.083	0.0
115	13000	13001	NS	1	48.777	49.418	0.0	0.003	43.185	2.177	1054.184	1081.336	0.0	-91.762	-90.083	0.0
116	13000	13001	NS	1	48.777	49.418	0.0	0.003	43.185	2.54	1054.184	1080.456	0.0	-91.779	-90.083	0.0
117	13000	13001	SN	1	48.697	49.328	0.0	0.0	215.642	2.778	1017.968	1076.776	25.763	-91.45	-89.713	0.0
118	13001	13002	SN	2	48.662	49.345	0.0	0.003	6.238	2.555	1017.0	1076.608	25.548	-91.629	-89.734	0.0
119	13001	13002	NS	2	48.721	49.562	0.0	0.0	269.435	2.871	1052.008	1080.472	0.0	-93.869	-90.082	0.0
120	13001	13002	NS	1	48.721	49.562	0.0	0.0	269.435	2.871	1052.008	1080.472	0.0	-93.869	-90.082	0.0
121	13001	13002	NS	1	48.721	49.562	0.0	0.0	266.523	2.038	1052.008	1080.472	0.0	-93.869	-90.082	0.0
122	13001	13002	SN	1	48.662	49.345	0.0	0.003	6.238	2.555	1017.0	1076.608	25.548	-91.629	-89.734	0.0
123	13002	13003	NS	1	48.836	49.398	0.0	0.0	210.033	1.817	1054.152	1080.48	0.0	-91.588	-90.082	0.0
124	13002	13003	SN	1	48.606	49.444	0.0	0.0	256.216	5.93	1018.072	1076.76	31.807	-93.754	-89.737	0.0
125	13002	13003	NS	2	48.836	49.398	0.0	0.0	210.033	2.738	1054.152	1080.488	0.0	-91.588	-90.082	0.0
126	13002	13003	SN	1	48.606	49.444	0.0	0.0	256.216	5.823	1018.072	1076.76	26.147	-93.754	-89.737	0.0
127	13002	13003	NS	1	48.836	49.398	0.0	0.0	210.033	2.738	1054.152	1080.488	0.0	-91.588	-90.082	0.0
128	13002	13003	SN	1	48.606	49.444	0.0	0.0	256.216	6.878	1018.072	1076.76	28.895	-93.754	-89.737	0.0
129	13003	13004	NS	1	48.805	49.413	0.0	0.0	239.026	2.896	1053.168	1080.296	0.0	-92.384	-90.067	0.0
130	13003	13004	NS	1	48.806	49.415	0.0	0.0	239.02	2.883	1053.192	1080.328	0.0	-92.384	-90.068	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

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	12974	12975	SN	1	-34.932	27.158	1.655	-34.26	27.73	3.996	-6.663	28.852	15.161	-18.839	30.806	27.584	0.116	301.734	2.695	0.116	258.459	1.789	0.116	0.543	0.0	0.116	7.505	0.011
2	12974	12975	SN	2	-34.932	27.158	2.318	-34.26	27.73	4.903	-6.663	28.852	15.305	-18.839	30.806	27.587	0.116	301.734	2.631	0.116	258.459	1.657	0.116	0.543	0.0	0.116	7.505	0.011
3	12974	12975	SN	1	-34.932	27.158	2.318	-34.26	27.73	4.9	-6.663	28.852	15.305	-18.839	30.806	27.587	0.116	301.734	2.632	0.116	258.459	1.658	0.116	0.543	0.0	0.116	7.505	0.011
4	12975	12976	SN	1	-34.632	28.235	3.089	-34.343	29.079	3.972	1.495	32.603	11.717	2.791	31.578	11.309	0.116	281.607	6.568	0.116	263.469	5.204	0.116	0.174	0.0	0.116	0.158	0.0
5	12975	12976	SN	1	-34.632	28.235	2.957	-34.343	29.079	3.99	1.495	32.603	11.717	2.791	31.578	11.309	0.116	281.607	6.666	0.116	263.469	5.276	0.116	0.174	0.0	0.116	0.158	0.0
6	12975	12976	SN	1	-34.741	28.235	3.093	-34.343	29.079	3.971	1.495	32.605	11.702	2.791	31.575	11.318	0.116	288.781	6.56	0.116	263.469	5.205	0.116	0.174	0.0	0.116	0.158	0.0
7	12975	12976	NS	1	-34.834	27.195	0.432	-33.953	29.348	0.153	2.259	32.922	12.83	2.118	35.699	27.446	0.116	294.952	5.205	0.116	240.888	5.102	0.116	0.164	0.0	0.116	0.166	0.0
8	12976	12977	NS	2	-34.62	26.808	0.137	-34.803	27.127	0.069	-6.457	29.791	10.052	-27.934	30.614	18.651	0.116	280.831	5.348	0.116	292.878	5.567	0.116	0.523	0.0	0.116	60.299	0.012
9	12976	12977	SN	1	-34.934	26.756	0.416	-34.864	28.002	0.528	7.369	29.054	15.374	-18.621	30.057	15.127	0.116	319.548	5.033	0.116	297.067	3.901	0.116	0.13	0.0	0.116	7.142	0.041
10	12976	12977	SN	1	-34.934	26.756	0.414	-34.864	28.002	0.528	7.369	29.054	15.374	-19.254	30.057	15.127	0.116	319.548	5.046	0.116	297.067	3.907	0.116	0.13	0.0	0.116	8.248	0.045
11	12976	12977	NS	1	-34.533	26.808	0.137	-34.803	27.127	0.069	-6.457	29.791	10.052	-27.494	30.614	18.651	0.116	275.313	5.348	0.116	292.878	5.567	0.116	0.523	0.0	0.116	54.512	0.012
12	12977	12978	SN	1	-32.546	25.679	0.378	-34.386	25.657	0.451	6.553	28.114	16.208	7.96	27.859	12.754	0.116	174.223	1.032	0.116	266.131	0.766	0.116	0.133	0.0	0.116	0.128	0.0
13	12977	12978	NS	1	-34.342	26.832	0.261	-34.604	27.834	0.299	-7.179	29.926	9.56	-6.452	30.21	18.236	0.116	263.422	5.285	0.116	279.847	5.496	0.116	0.6	0.0	0.116	0.522	0.0
14	12977	12978	SN	1	-32.546	25.679	0.385	-34.386	25.657	0.458	6.553	28.114	16.249	7.96	27.859	12.705	0.116	174.223	1.052	0.116	266.131	0.779	0.116	0.133	0.0	0.116	0.128	0.0
15	12977	12978	SN	1	-32.546	25.679	0.378	-34.386	25.657	0.451	6.553	28.114	16.208	7.96	27.859	12.754	0.116	174.223	1.032	0.116	266.131	0.766	0.116	0.133	0.0	0.116	0.128	0.0
16	12978	12979	SN	1	-34.988	25.385	0.353	-34.987	26.565	0.451	6.348	28.586	22.618	6.622	29.054	27.957	0.116	305.67	2.697	0.116	305.534	2.234	0.116	0.134	0.0	0.116	0.133	0.0
17	12978	12979	NS	1	-34.976	26.974	0.371	-32.665	27.223	0.473	-22.577	28.614	5.242	-15.259	33.07	10.64	0.116	304.8	1.947	0.116	179.079	1.724	0.116	17.625	0.01	0.116	3.343	0.006
18	12978	12979	SN	1	-34.988	25.385	0.342	-34.987	26.565	0.44	6.348	28.586	22.456	6.622	29.054	27.121	0.116	305.67	2.617	0.116	305.534	2.18	0.116	0.134	0.0	0.116	0.133	0.0
19	12978	12979	SN	1	-34.988	25.385	0.342	-34.987	26.565	0.44	6.348	28.586	22.456	6.622	29.054	27.119	0.116	305.67	2.617	0.116	305.534	2.18	0.116	0.134	0.0	0.116	0.133	0.0
20	12978	12979	NS	1	-34.147	26.974	0.371	-34.9	27.223	0.473	-22.6	28.612	5.227	-15.352	33.07	10.625	0.116	251.85	1.945	0.116	299.583	1.728	0.116	17.718	0.01	0.116	3.412	0.006
21	12979	12980	NS	2	-34.875	24.472	0.051	-34.337	24.008	0.086	-4.529	29.019	8.812	-7.339	30.507	15.381	0.116	297.854	2.945	0.116	263.147	2.293	0.116	0.371	0.0	0.116	0.618	0.0
22	12979	12980	SN	1	-34.264	23.43	0.057	-34.987	24.036	0.094	6.346	27.945	23.594	9.021	28.884	41.684	0.116	258.724	2.105	0.116	305.599	1.752	0.116	0.134	0.0	0.116	0.125	0.0
23	12979	12980	NS	1	-34.761	24.474	0.051	-34.266	24.008	0.086	-4.529	29.019	8.81	-7.339	30.507	15.38	0.116	290.108	2.945	0.116	258.891	2.293	0.116	0.371	0.0	0.116	0.618	0.0
24	12979	12980	SN	1	-34.264	23.43	0.055	-34.987	24.036	0.091	6.346	27.945	22.696	9.021	28.884	40.968	0.116	258.724	2.031	0.116	305.599	1.679	0.116	0.134	0.0	0.116	0.125	0.0
25	12979	12980	SN	1	-34.926	23.43	0.055	-34.566	24.036	0.091	6.346	27.945	22.698	9.021	28.884	40.968	0.116	301.346	2.035	0.116	277.318	1.676	0.116	0.134	0.0	0.116	0.125	0.0
26	12980	12981	SN	1	-34.577	23.708	0.016	-33.109	23.219	0.049	6.156	29.11	13.897	8.848	29.695	18.961	0.116	278.073	1.753	0.116	198.311	1.505	0.116	0.135	0.0	0.116	0.126	0.0
27	12980	12981	SN	1	-34.577	23.708	0.016	-33.109	23.219	0.035	6.156	29.11	14.657	8.848	29.695	18.97	0.116	278.073	1.848	0.116	198.311	1.623	0.116	0.135	0.0	0.116	0.126	0.0
28	12980	12981	NS	1	-34.247	27.71	0.746	-34.943	27.613	1.012	-11.147	30.628	15.087	-8.672	31.488	21.316	0.116	257.704	3.671	0.116	302.521	3.577	0.116	1.353	0.004	0.116	0.806	0.0
29	12980	12981	NS	2	-34.247	27.71	0.745	-33.93	27.613	1.012	-11.157	30.628	15.093	-8.672	31.488	21.314	0.116	257.704	3.671	0.116	239.6	3.576	0.116	1.356	0.004	0.116	0.806	0.0
30	12980	12981	SN	1	-34.577	23.708	0.015	-34.608	23.219	0.049	6.156	29.11	13.893	8.848	29.695	18.91	0.116	278.073	1.759	0.116	280.037	1.507	0.116	0.135	0.0	0.116	0.126	0.0
31	12981	12982	NS	1	-32.508	27.52	1.523	-34.646	28.068	2.077	6.997	32.992	11.284	0.84	29.963	19.988	0.116	172.704	1.162	0.116	282.519	1.205	0.116	0.131	0.0	0.116	0.184	0.0
32	12981	12982	SN	1	-34.755	28.499	0.144	-34.962	27.958	0.136	1.233	35.603	12.941	-10.029	33.214	14.581	0.116	289.673	5.284	0.116	303.843	4.564	0.116	0.178	0.0	0.116	1.067	0.002
33	12981	12982	SN	1	-34.755	28.499	0.136	-34.962	27.958	0.175	1.233	35.603	12.658	-10.029	33.214	14.616	0.116	289.673	4.986	0.116	303.843	4.128	0.116	0.178	0.0	0.116	1.067	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	12982	12983	NS	2	-34.885	27.314	1.076	-34.541	27.65	1.472	-16.093	28.634	19.443	-11.612	30.291	36.472	0.116	298.433	2.397	0.116	275.766	1.623	0.116	4.031	0.022	0.116	1.495	0.004
35	12982	12983	NS	1	-34.885	27.314	1.076	-34.541	27.65	1.472	-16.093	28.634	19.443	-11.612	30.291	36.472	0.116	298.433	2.397	0.116	275.766	1.623	0.116	4.031	0.022	0.116	1.495	0.004
36	12982	12983	SN	1	-34.529	27.724	0.231	-34.937	28.0	0.564	-10.184	29.15	18.776	-4.54	30.026	19.826	0.116	275.035	3.006	0.116	302.152	2.908	0.116	1.102	0.002	0.116	0.372	0.0
37	12982	12983	SN	2	-34.529	27.724	0.231	-34.937	28.0	0.566	-10.184	29.15	18.771	-4.534	30.026	19.824	0.116	275.035	3.007	0.116	302.152	2.908	0.116	1.102	0.002	0.116	0.372	0.0
38	12983	12984	NS	2	-34.932	27.602	1.064	-34.928	26.712	0.994	-9.692	32.378	14.957	-7.971	29.935	29.068	0.116	301.75	5.724	0.116	301.462	5.721	0.116	0.994	0.0	0.116	0.7	0.0
39	12983	12984	NS	1	-34.932	27.602	1.064	-34.928	26.712	0.994	-9.692	32.378	14.957	-7.971	29.935	29.068	0.116	301.75	5.724	0.116	301.462	5.721	0.116	0.994	0.0	0.116	0.7	0.0
40	12983	12984	SN	1	-34.699	27.825	0.173	-34.971	28.129	1.046	-9.698	31.955	16.682	-26.396	29.867	14.828	0.116	286.002	6.143	0.116	304.532	4.022	0.116	0.996	0.0	0.116	42.347	0.002
41	12984	12985	NS	1	-34.609	24.717	1.461	-34.838	24.861	1.027	4.601	29.22	16.044	6.194	34.778	24.73	0.116	280.126	1.821	0.116	295.341	1.565	0.116	0.143	0.0	0.116	0.134	0.0
42	12984	12985	NS	2	-34.609	24.717	1.461	-34.838	24.861	1.027	4.601	29.22	16.044	6.194	34.778	24.73	0.116	280.126	1.821	0.116	295.341	1.565	0.116	0.143	0.0	0.116	0.134	0.0
43	12984	12985	SN	1	-34.643	27.068	0.035	-34.781	28.3	1.743	-14.972	29.604	20.172	-13.81	31.052	22.344	0.116	282.385	7.135	0.116	291.388	6.082	0.116	3.134	0.005	0.116	2.42	0.004
44	12984	12985	SN	2	-34.643	27.068	0.035	-34.781	28.3	1.743	-14.972	29.602	20.176	-13.81	31.052	22.346	0.116	282.385	7.135	0.116	291.388	6.082	0.116	3.134	0.005	0.116	2.42	0.004
45	12984	12985	NS	1	-34.8	24.717	1.461	-34.391	24.861	1.027	4.604	29.22	16.032	6.194	34.778	24.693	0.116	292.674	1.816	0.116	266.458	1.566	0.116	0.143	0.0	0.116	0.134	0.0
46	12985	12986	SN	1	-34.742	27.173	0.154	-34.857	27.583	3.733	-21.362	31.926	17.489	-13.002	31.146	20.6	0.116	288.811	3.022	0.116	296.608	2.699	0.116	13.351	0.007	0.116	2.025	0.005
47	12985	12986	NS	1	-34.524	24.649	1.648	-34.249	25.826	0.991	11.73	30.82	23.924	11.239	29.85	40.565	0.116	274.709	1.966	0.116	257.869	1.767	0.116	0.121	0.0	0.116	0.121	0.0
48	12985	12986	NS	1	-34.524	24.649	1.648	-34.249	25.826	0.991	11.733	30.82	22.64	11.239	29.848	39.869	0.116	274.709	1.966	0.116	257.869	1.767	0.116	0.121	0.0	0.116	0.121	0.0
49	12985	12986	NS	1	-34.818	24.649	1.648	-34.301	25.826	0.991	11.733	30.82	23.842	11.238	29.85	40.361	0.116	293.942	1.968	0.116	260.942	1.767	0.116	0.121	0.0	0.116	0.121	0.0
50	12985	12986	SN	1	-34.826	27.173	0.156	-33.761	27.583	3.733	-21.351	31.926	17.513	-13.027	31.146	20.629	0.116	294.485	3.015	0.116	230.498	2.699	0.116	13.314	0.007	0.116	2.036	0.004
51	12986	12987	NS	1	-34.767	24.683	1.306	-34.622	25.69	0.374	8.566	28.808	22.233	11.706	29.649	41.262	0.116	290.513	3.521	0.116	280.922	3.244	0.116	0.126	0.0	0.116	0.121	0.0
52	12986	12987	SN	1	-34.492	26.989	0.453	-34.606	27.811	2.968	-9.993	29.249	25.616	-6.54	29.995	28.045	0.116	272.689	3.223	0.116	279.954	2.88	0.116	1.059	0.002	0.116	0.531	0.0
53	12986	12987	SN	1	-34.232	26.989	0.453	-34.977	27.811	2.958	-9.973	29.249	25.614	-6.564	29.995	28.057	0.116	256.848	3.218	0.116	304.896	2.883	0.116	1.055	0.002	0.116	0.533	0.0
54	12986	12987	NS	1	-34.934	24.683	0.915	-34.369	23.297	0.036	8.569	27.552	9.374	11.708	29.647	36.807	0.116	301.871	3.592	0.116	265.065	3.319	0.116	0.126	0.0	0.116	0.121	0.0
55	12986	12987	NS	1	-34.767	24.683	1.308	-34.622	25.69	0.374	8.566	28.808	15.119	11.706	29.647	36.226	0.116	290.513	3.527	0.116	280.922	3.244	0.116	0.126	0.0	0.116	0.121	0.0
56	12987	12988	NS	1	-33.746	26.162	1.08	-34.329	26.242	0.117	10.449	27.99	6.677	8.298	31.859	16.638	0.116	229.661	1.381	0.116	262.638	1.2	0.116	0.123	0.0	0.116	0.127	0.0
57	12987	12988	NS	1	-33.746	26.25	1.116	-34.329	26.245	0.117	7.257	28.946	25.356	8.309	31.859	38.73	0.116	229.661	1.376	0.116	262.638	1.199	0.116	0.13	0.0	0.116	0.127	0.0
58	12987	12988	NS	1	-33.746	26.25	1.116	-34.329	26.247	0.117	7.26	28.929	21.909	8.314	31.859	35.484	0.116	229.661	1.376	0.116	262.638	1.199	0.116	0.13	0.0	0.116	0.127	0.0
59	12987	12988	SN	2	-34.24	26.858	0.627	-33.878	27.608	2.348	7.978	29.121	46.27	8.548	30.218	58.543	0.116	257.296	0.88	0.116	236.745	0.805	0.116	0.128	0.0	0.116	0.126	0.0
60	12987	12988	SN	1	-34.24	26.858	0.627	-33.878	27.608	2.348	7.978	29.121	46.27	8.548	30.218	58.543	0.116	257.296	0.88	0.116	236.745	0.805	0.116	0.128	0.0	0.116	0.126	0.0
61	12988	12989	SN	1	-32.439	24.298	0.795	-33.7	25.591	2.41	6.875	29.749	18.287	10.099	30.486	28.868	0.116	170.003	0.758	0.116	227.218	0.571	0.116	0.132	0.0	0.116	0.123	0.0
62	12988	12989	SN	1	-32.439	24.298	0.042	-33.7	24.927	0.182	6.875	29.749	17.256	10.099	30.486	28.604	0.116	170.003	0.781	0.116	227.218	0.627	0.116	0.132	0.0	0.116	0.123	0.0
63	12988	12989	NS	1	-34.742	27.3	1.27	-32.153	27.65	0.164	6.793	29.075	17.547	6.428	29.642	29.157	0.116	288.818	0.853	0.116	159.178	0.772	0.116	0.132	0.0	0.116	0.133	0.0
64	12988	12989	NS	1	-34.742	27.306	1.26	-32.932	27.65	0.174	6.795	29.104	17.583	6.426	29.641	28.918	0.116	288.818	0.882	0.116	190.421	0.769	0.116	0.132	0.0	0.116	0.133	0.0
65	12988	12989	NS	1	-34.742	27.308	1.259	-32.153	27.648	0.173	6.795	29.104	17.578	6.428	29.641	28.918	0.116	288.818	0.88	0.116	159.178	0.767	0.116	0.132	0.0	0.116	0.133	0.0
66	12988	12989	NS	1	-34.742	24.559	1.181	-34.267	27.639	0.153	8.02	25.815	7.769	6.389	27.248	13.632	0.116	288.818	0.821	0.116	258.935	0.772	0.116	0.128	0.0	0.116	0.134	0.0
67	12989	12990	NS	1	-34.83	27.99	0.886	-34.892	28.606	0.166	8.776	33.007	17.159	7.909	35.635	32.615	0.116	294.769	6.76	0.116	299.047	6.342	0.116	0.126	0.0	0.116	0.128	0.0
68	12989	12990	SN	1	-34.506	27.942	3.393	-32.929	28.396	4.449	-34.326	33.417	17.165	-5.174	29.944	23.321	0.116	273.529	4.385	0.116	190.308	3.478	0.116	262.429	0.009	0.116	0.415	0.0
69	12989	12990	SN	1	-34.928	27.939	3.394	-34.985	28.399	4.457	-31.473	33.422	17.125	-5.174	29.944	23.323	0.116	301.445	4.388	0.116	305.456	3.481	0.116	136.139	0.009	0.116	0.415	0.0
70	12989	12990	SN	1	-34.928	27.939	1.715	-34.985	28.399	4.648	-31.473	33.422	17.124	-5.174	29.944	23.325	0.116	301.445	4.653	0.116	305.456	3.689	0.116	136.139	0.009	0.116	0.415	0.0
71	12989	12990	NS	1	-34.988	27.99	0.884	-34.611	28.606	0.166	8.773	33.007	17.118	7.909	35.635	32.603	0.116	305.68	6.75	0.116	280.225	6.332	0.116	0.126	0.0	0.116	0.128	0.0
72	12990	12991	NS	2	-34.233	28.956	0.093	-34.727	28.143	0.035	-5.917	33.63	8.55	-4.115	31.48	19.876	0.116	256.874	3.759	0.116	287.831	3.635	0.116	0.473	0.0	0.116	0.347	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12990	12991	NS	1	-34.583	28.956	0.093	-34.727	28.143	0.035	-5.917	33.63	8.55	-4.115	31.48	19.878	0.116	278.432	3.759	0.116	287.831	3.634	0.116	0.473	0.0	0.116	0.347	0.0
74	12990	12991	SN	1	-34.968	28.06	1.718	-34.818	27.938	2.28	4.849	32.119	11.256	5.911	30.14	9.568	0.116	304.287	5.14	0.116	293.886	4.052	0.116	0.142	0.0	0.116	0.136	0.0
75	12990	12991	SN	1	-34.968	28.06	1.678	-34.818	27.938	2.316	4.849	32.119	11.252	5.911	30.14	9.565	0.116	304.287	5.244	0.116	293.886	4.135	0.116	0.142	0.0	0.116	0.136	0.0
76	12990	12991	SN	1	-34.968	28.06	1.68	-34.818	27.938	2.316	4.85	32.111	11.285	5.913	30.14	9.575	0.116	304.287	5.24	0.116	293.886	4.14	0.116	0.142	0.0	0.116	0.136	0.0
77	12991	12992	NS	1	-34.195	26.859	0.18	-34.832	27.862	0.222	-15.547	30.337	11.299	-6.044	30.472	20.328	0.116	254.615	8.632	0.116	294.838	9.164	0.116	3.566	0.002	0.116	0.484	0.0
78	12991	12992	SN	1	-34.898	28.044	0.599	-34.83	27.722	0.665	6.105	28.991	19.966	7.789	29.41	15.969	0.116	299.42	2.076	0.116	294.804	1.662	0.116	0.135	0.0	0.116	0.128	0.0
79	12991	12992	SN	1	-34.898	28.044	0.604	-34.83	27.722	0.67	6.105	28.991	19.966	7.789	29.41	15.974	0.116	299.42	2.097	0.116	294.804	1.675	0.116	0.135	0.0	0.116	0.128	0.0
80	12991	12992	SN	1	-34.898	28.044	0.604	-34.286	27.722	0.669	6.105	28.991	19.966	7.789	29.41	15.981	0.116	299.42	2.096	0.116	260.027	1.678	0.116	0.135	0.0	0.116	0.128	0.0
81	12992	12993	SN	1	-34.795	25.066	0.475	-34.934	26.312	0.555	6.643	27.566	14.311	5.596	28.522	9.493	0.116	292.35	3.804	0.116	301.857	4.277	0.116	0.132	0.0	0.116	0.137	0.0
82	12992	12993	NS	1	-34.832	26.661	0.284	-33.082	27.319	0.332	-8.186	30.176	5.834	-7.564	31.015	11.909	0.116	294.847	2.175	0.116	197.112	1.958	0.116	0.731	0.0	0.116	0.646	0.0
83	12992	12993	SN	1	-34.795	25.066	0.463	-34.934	26.312	0.544	6.643	27.566	14.294	5.596	28.801	9.429	0.116	292.35	3.709	0.116	301.857	4.194	0.116	0.132	0.0	0.116	0.137	0.0
84	12992	12993	SN	1	-34.795	25.066	0.463	-34.934	26.312	0.544	6.643	27.566	14.294	5.596	28.801	9.429	0.116	292.35	3.709	0.116	301.857	4.194	0.116	0.132	0.0	0.116	0.137	0.0
85	12992	12993	NS	2	-34.832	26.661	0.284	-33.172	27.319	0.332	-8.186	30.176	5.836	-7.564	31.015	11.908	0.116	294.847	2.175	0.116	201.253	1.958	0.116	0.731	0.0	0.116	0.646	0.0
86	12993	12994	NS	1	-33.344	24.765	0.043	-33.222	24.067	0.044	-9.118	29.505	7.297	-7.312	30.396	14.553	0.116	209.347	2.033	0.116	203.554	2.081	0.116	0.883	0.0	0.116	0.615	0.0
87	12993	12994	SN	1	-34.685	25.357	0.28	-34.872	26.78	0.383	5.882	28.126	21.888	8.269	28.377	36.984	0.116	285.033	3.836	0.116	297.592	3.367	0.116	0.136	0.0	0.116	0.127	0.0
88	12993	12994	NS	2	-33.344	24.765	0.043	-33.434	24.067	0.044	-9.118	29.505	7.296	-7.314	30.396	14.553	0.116	209.347	2.033	0.116	213.746	2.081	0.116	0.883	0.0	0.116	0.615	0.0
89	12993	12994	SN	1	-34.685	25.357	0.276	-34.872	26.78	0.377	5.882	28.126	21.825	8.269	28.377	36.217	0.116	285.033	3.778	0.116	297.592	3.314	0.116	0.136	0.0	0.116	0.127	0.0
90	12994	12995	NS	1	-34.526	23.756	0.137	-34.366	25.53	0.219	-8.46	29.918	9.116	-7.691	30.583	15.981	0.116	274.817	3.2	0.116	264.937	2.821	0.116	0.772	0.0	0.116	0.663	0.0
91	12994	12995	SN	2	-34.81	23.448	0.06	-34.968	23.963	0.072	6.08	28.748	19.904	4.267	28.705	33.266	0.116	293.402	3.865	0.116	304.29	3.299	0.116	0.135	0.0	0.116	0.146	0.0
92	12994	12995	NS	1	-34.656	23.756	0.137	-34.564	25.53	0.219	-8.46	29.918	9.112	-7.696	30.583	16.003	0.116	283.12	3.2	0.116	277.27	2.825	0.116	0.772	0.0	0.116	0.663	0.0
93	12994	12995	SN	1	-34.81	23.448	0.06	-34.968	23.963	0.072	6.08	28.748	19.904	4.267	28.705	33.266	0.116	293.402	3.865	0.116	304.29	3.299	0.116	0.135	0.0	0.116	0.146	0.0
94	12995	12996	SN	1	-34.752	25.4	0.066	-34.506	25.233	0.086	5.588	32.291	12.884	6.174	31.606	14.452	0.116	289.491	4.966	0.116	273.501	4.522	0.116	0.137	0.0	0.116	0.134	0.0
95	12995	12996	NS	1	-34.365	28.151	0.55	-31.187	28.513	0.757	-7.902	28.827	15.617	8.247	29.701	23.517	0.116	264.798	1.048	0.116	127.452	0.931	0.116	0.691	0.0	0.116	0.127	0.0
96	12995	12996	SN	1	-34.752	25.4	0.062	-34.506	25.233	0.156	5.588	32.291	12.325	6.174	31.578	14.509	0.116	289.491	4.624	0.116	273.501	4.018	0.116	0.137	0.0	0.116	0.134	0.0
97	12995	12996	SN	1	-34.752	25.4	0.062	-34.506	25.233	0.155	5.588	32.291	12.325	6.174	31.578	14.509	0.116	289.491	4.624	0.116	273.501	4.018	0.116	0.137	0.0	0.116	0.134	0.0
98	12995	12996	NS	1	-27.157	28.145	0.626	-31.195	28.516	0.849	-7.029	28.838	10.901	8.371	29.678	15.291	0.116	50.438	0.233	0.116	163.892	0.244	0.116	0.583	0.0	0.116	0.127	0.0
99	12996	12997	SN	1	-34.824	27.133	0.251	-34.428	27.503	0.613	-3.838	31.412	15.496	-1.839	30.735	18.541	0.116	294.332	7.627	0.116	268.756	6.305	0.116	0.332	0.0	0.116	0.248	0.0
100	12996	12997	NS	1	-34.852	27.071	1.064	-34.035	27.828	1.271	-7.664	29.986	15.644	-8.685	29.548	27.669	0.116	296.285	1.173	0.116	245.434	1.087	0.116	0.659	0.0	0.116	0.808	0.0
101	12996	12997	NS	2	-34.816	27.071	1.064	-34.383	27.828	1.271	-7.66	29.986	15.645	-8.685	29.548	27.669	0.116	293.88	1.173	0.116	265.984	1.087	0.116	0.658	0.0	0.116	0.808	0.0
102	12996	12997	SN	1	-34.824	27.133	0.278	-34.428	27.503	0.297	-3.838	31.412	16.389	-1.839	30.735	18.446	0.116	294.332	8.36	0.116	268.756	7.397	0.116	0.332	0.0	0.116	0.248	0.0
103	12996	12997	SN	1	-34.823	27.133	0.251	-34.834	27.503	0.612	-3.836	31.411	15.478	-1.845	30.735	18.53	0.116	294.244	7.612	0.116	294.986	6.29	0.116	0.332	0.0	0.116	0.248	0.0
104	12997	12998	SN	1	-34.937	27.286	0.332	-34.877	28.122	1.071	-10.239	29.205	18.055	-3.391	30.072	18.932	0.116	302.137	5.391	0.116	297.964	4.288	0.116	1.115	0.002	0.116	0.31	0.0
105	12997	12998	SN	1	-34.937	27.286	0.332	-34.877	28.122	1.071	-10.239	29.205	18.055	-3.391	30.072	18.932	0.116	302.137	5.391	0.116	297.964	4.288	0.116	1.115	0.002	0.116	0.31	0.0
106	12997	12998	NS	1	-34.922	28.898	1.016	-34.9	27.156	1.095	-1.154	29.146	23.774	0.718	30.653	38.069	0.116	300.982	5.248	0.116	299.577	4.522	0.116	0.228	0.0	0.116	0.186	0.0
107	12998	12999	NS	2	-34.699	27.766	1.178	-34.555	25.691	1.041	1.362	30.86	13.667	2.253	33.126	23.707	0.116	286.005	3.188	0.116	276.677	3.081	0.116	0.176	0.0	0.116	0.164	0.0
108	12998	12999	SN	1	-34.849	27.82	0.127	-34.379	29.099	1.294	-18.177	30.51	19.594	-12.657	30.131	20.24	0.116	296.009	6.183	0.116	265.666	4.78	0.116	6.458	0.015	0.116	1.877	0.004
109	12998	12999	NS	1	-34.699	27.766	1.178	-34.555	25.691	1.041	1.362	30.86	13.667	2.253	33.126	23.707	0.116	286.005	3.188	0.116	276.677	3.081	0.116	0.176	0.0	0.116	0.164	0.0
110	12999	13000	SN	1	-34.085	24.899	0.036	-32.714	25.711	2.464	-28.813	29.799	17.714	-29.031	30.425	18.685	0.116	248.252	1.541	0.116	181.131	1.519	0.116	73.817	0.064	0.116	77.595	0.068
111	12999	13000	NS	1	-34.272	25.108	2.023	-34.595	25.317	1.368	2.613	28.494	16.945	1.365	30.473	28.128	0.116	259.19	3.189	0.116	279.221	2.578	0.116	0.16	0.0	0.116	0.176	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	12999	13000	NS	1	-34.272	25.108	2.023	-34.595	25.317	1.368	2.613	28.498	16.945	1.365	30.473	28.131	0.116	259.19	3.187	0.116	279.221	2.577	0.116	0.16	0.0	0.116	0.176	0.0
113	13000	13001	SN	2	-31.422	28.915	0.344	-33.792	27.975	3.881	-5.12	30.458	19.088	-2.65	30.917	21.778	0.116	134.536	1.484	0.116	232.166	1.368	0.116	0.411	0.0	0.116	0.277	0.0
114	13000	13001	NS	1	-34.905	25.408	1.318	-34.8	27.249	0.724	12.642	28.071	30.583	13.1	29.531	44.034	0.116	299.866	3.176	0.116	292.695	3.169	0.116	0.12	0.0	0.116	0.119	0.0
115	13000	13001	NS	1	-34.905	25.408	1.318	-34.8	27.249	0.724	12.649	28.071	20.806	13.1	29.536	41.713	0.116	299.866	3.174	0.116	292.695	3.168	0.116	0.12	0.0	0.116	0.119	0.0
116	13000	13001	NS	1	-34.875	25.408	1.316	-34.8	27.249	0.723	12.642	28.071	30.594	13.1	29.531	44.034	0.116	297.886	3.178	0.116	292.695	3.167	0.116	0.12	0.0	0.116	0.119	0.0
117	13000	13001	SN	1	-31.422	28.915	0.344	-33.792	27.975	3.881	-5.12	30.458	19.088	-2.65	30.917	21.778	0.116	134.536	1.484	0.116	232.166	1.368	0.116	0.411	0.0	0.116	0.277	0.0
118	13001	13002	SN	2	-33.562	26.497	0.516	-34.606	27.619	2.52	-2.563	29.07	39.968	-2.24	29.76	48.038	0.116	220.146	2.83	0.116	279.975	2.42	0.116	0.274	0.0	0.116	0.262	0.0
119	13001	13002	NS	2	-34.868	29.008	1.252	-34.521	27.206	0.152	-18.975	29.013	25.119	-16.669	29.748	38.581	0.116	297.326	3.224	0.116	274.505	3.343	0.116	7.742	0.025	0.116	4.588	0.005
120	13001	13002	NS	1	-34.868	29.008	1.252	-34.521	27.206	0.152	-18.975	29.013	25.119	-16.669	29.748	38.581	0.116	297.326	3.224	0.116	274.505	3.343	0.116	7.742	0.025	0.116	4.588	0.005
121	13001	13002	NS	1	-34.868	29.016	1.252	-34.521	27.212	0.152	-19.212	29.013	11.221	-16.65	29.74	27.32	0.116	297.326	3.227	0.116	274.505	3.343	0.116	8.172	0.05	0.116	4.57	0.008
122	13001	13002	SN	1	-33.562	26.497	0.516	-34.606	27.619	2.52	-2.563	29.07	39.968	-2.24	29.76	48.038	0.116	220.146	2.83	0.116	279.975	2.42	0.116	0.274	0.0	0.116	0.262	0.0
123	13002	13003	NS	1	-33.867	26.745	1.154	-34.796	27.874	0.219	7.865	32.241	3.875	5.642	27.118	4.058	0.116	236.115	1.348	0.116	292.451	1.464	0.116	0.128	0.0	0.116	0.137	0.0
124	13002	13003	SN	1	-34.738	26.307	0.114	-34.62	26.038	0.114	7.754	29.794	31.581	8.803	29.871	35.914	0.116	288.494	3.983	0.116	280.86	2.854	0.116	0.129	0.0	0.116	0.126	0.0
125	13002	13003	NS	2	-33.867	27.396	1.258	-34.796	27.845	0.219	6.796	32.241	17.385	5.642	29.878	28.657	0.116	236.115	1.32	0.116	292.451	1.462	0.116	0.132	0.0	0.116	0.137	0.0
126	13002	13003	SN	1	-34.9	26.307	0.591	-34.24	26.134	2.254	7.754	29.794	35.325	8.803	29.871	40.841	0.116	299.549	3.231	0.116	257.268	2.248	0.116	0.129	0.0	0.116	0.126	0.0
127	13002	13003	NS	1	-33.867	27.396	1.258	-34.796	27.845	0.219	6.796	32.241	17.385	5.642	29.878	28.654	0.116	236.115	1.32	0.116	292.451	1.462	0.116	0.132	0.0	0.116	0.137	0.0
128	13002	13003	SN	1	-34.784	26.307	0.736	-34.923	26.132	2.663	7.754	29.794	36.248	8.803	29.871	41.3	0.116	291.638	3.762	0.116	301.183	2.609	0.116	0.129	0.0	0.116	0.126	0.0
129	13003	13004	NS	1	-34.976	27.025	1.319	-34.123	28.17	0.225	7.632	31.253	14.784	7.284	29.692	27.855	0.116	304.859	4.434	0.116	250.492	4.329	0.116	0.129	0.0	0.116	0.13	0.0
130	13003	13004	NS	1	-34.976	27.025	1.319	-34.123	28.17	0.225	7.632	31.253	14.646	7.284	29.692	27.697	0.116	304.859	4.434	0.116	250.492	4.327	0.116	0.129	0.0	0.116	0.13	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	12974	12975	SN	1	57.41	58.159	0.0	0.0	290.558	3.364	1191.672	1266.696	45.439	-93.449	-91.766	0.0
2	12974	12975	SN	2	57.41	58.159	0.0	0.0	298.091	3.763	1191.672	1266.696	44.192	-93.449	-91.766	0.0
3	12974	12975	SN	1	57.41	58.159	0.0	0.0	298.091	3.763	1191.672	1266.696	44.191	-93.449	-91.766	0.0
4	12975	12976	SN	1	57.413	58.177	0.0	0.0	293.817	3.732	1191.48	1266.928	41.495	-95.141	-91.753	0.0
5	12975	12976	SN	1	57.413	58.177	0.0	0.0	293.834	3.658	1191.48	1266.928	41.866	-95.141	-91.753	0.0
6	12975	12976	SN	1	57.413	58.177	0.0	0.0	293.817	3.728	1191.48	1266.928	41.557	-95.141	-91.753	0.0
7	12975	12976	NS	1	57.635	58.271	0.0	0.0	295.974	3.575	1234.624	1272.416	0.0	-93.558	-92.118	0.0
8	12976	12977	NS	2	57.636	58.277	0.0	0.0	295.124	3.741	1234.8	1272.656	0.0	-95.026	-92.058	0.0
9	12976	12977	SN	1	57.407	58.179	0.0	0.0	291.87	3.204	1191.328	1266.568	42.225	-95.365	-91.785	0.0
10	12976	12977	SN	1	57.407	58.179	0.0	0.0	291.87	3.205	1191.328	1266.568	42.255	-95.365	-91.785	0.0
11	12976	12977	NS	1	57.636	58.277	0.0	0.0	294.032	3.742	1234.8	1272.664	0.0	-95.026	-92.058	0.0
12	12977	12978	SN	1	57.434	58.178	0.0	0.0	291.451	3.584	1191.224	1266.728	42.264	-92.997	-91.784	0.0
13	12977	12978	NS	1	57.638	58.27	0.0	0.0	292.885	3.691	1234.856	1272.64	0.0	-93.597	-92.099	0.0
14	12977	12978	SN	1	57.434	58.178	0.0	0.0	286.206	3.21	1191.224	1266.728	42.928	-92.997	-91.784	0.0
15	12977	12978	SN	1	57.434	58.178	0.0	0.0	291.402	3.584	1191.224	1266.728	42.264	-92.997	-91.784	0.0
16	12978	12979	SN	1	57.438	58.171	0.0	0.003	294.225	3.466	1191.24	1266.68	43.247	-93.542	-91.784	0.0
17	12978	12979	NS	1	57.637	58.251	0.0	0.0	292.709	3.67	1235.136	1272.352	0.0	-93.126	-92.106	0.0
18	12978	12979	SN	1	57.431	58.171	0.0	0.0	294.225	3.899	1191.24	1266.68	42.237	-93.542	-91.784	0.0
19	12978	12979	SN	1	57.431	58.171	0.0	0.003	294.225	3.897	1191.24	1266.68	42.237	-93.542	-91.784	0.0
20	12978	12979	NS	1	57.637	58.25	0.0	0.0	292.698	3.667	1235.736	1272.352	0.0	-93.146	-92.106	0.0
21	12979	12980	NS	2	57.61	58.253	0.0	0.0	295.174	3.672	1235.048	1272.136	0.0	-93.56	-92.12	0.0
22	12979	12980	SN	1	57.439	58.154	0.0	0.0	289.769	3.579	1191.12	1266.456	42.552	-95.119	-91.783	0.0
23	12979	12980	NS	1	57.61	58.269	0.0	0.0	294.887	3.673	1235.056	1272.208	0.0	-93.56	-92.12	0.0
24	12979	12980	SN	1	57.439	58.154	0.0	0.0	299.652	4.137	1191.12	1266.456	41.023	-95.119	-91.783	0.0
25	12979	12980	SN	1	57.439	58.154	0.0	0.0	299.795	4.13	1191.12	1266.464	41.09	-95.119	-91.783	0.0
26	12980	12981	SN	1	57.437	58.22	0.0	0.0	294.997	3.643	1191.528	1266.0	39.772	-95.468	-91.784	0.0
27	12980	12981	SN	1	57.437	58.174	0.0	0.003	287.464	2.786	1191.528	1266.0	41.95	-93.039	-91.784	0.0
28	12980	12981	NS	1	57.283	58.272	0.0	0.0	299.646	3.816	1227.92	1271.896	0.0	-94.695	-92.12	0.0
29	12980	12981	NS	2	57.283	58.272	0.0	0.0	299.547	3.819	1227.896	1271.904	0.0	-94.694	-92.119	0.0
30	12980	12981	SN	1	57.437	58.22	0.0	0.0	294.997	3.641	1191.528	1266.0	39.784	-95.468	-91.784	0.0
31	12981	12982	NS	1	57.602	58.432	0.0	0.0	291.275	3.896	1234.768	1278.144	0.0	-94.132	-92.131	0.0
32	12981	12982	SN	1	57.426	58.155	0.0	0.0	288.765	2.866	1190.728	1265.952	39.414	-93.568	-91.776	0.0
33	12981	12982	SN	1	57.426	58.155	0.0	0.0	291.253	3.427	1190.728	1265.952	37.584	-93.568	-91.776	0.0
34	12982	12983	NS	2	57.29	58.266	0.0	0.0	295.984	4.099	1226.096	1272.36	0.0	-95.047	-92.109	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	12982	12983	NS	1	57.29	58.266	0.0	0.0	295.984	4.099	1226.096	1272.36	0.0	-95.047	-92.109	0.0
36	12982	12983	SN	1	57.439	58.156	0.0	0.0	288.633	3.297	1191.696	1265.816	39.882	-93.564	-91.746	0.0
37	12982	12983	SN	2	57.439	58.155	0.0	0.0	288.578	3.295	1191.704	1265.8	39.871	-93.564	-91.746	0.0
38	12983	12984	NS	2	57.602	58.275	0.0	0.0	292.207	3.871	1235.088	1271.632	0.0	-94.583	-92.107	0.0
39	12983	12984	NS	1	57.602	58.275	0.0	0.0	292.207	3.871	1235.088	1271.632	0.0	-94.583	-92.107	0.0
40	12983	12984	SN	1	57.111	58.351	0.0	0.0	287.651	3.58	1183.944	1265.608	39.765	-95.652	-91.782	0.0
41	12984	12985	NS	1	57.642	58.244	0.0	0.0	293.067	3.684	1235.432	1271.736	0.0	-93.82	-92.1	0.0
42	12984	12985	NS	2	57.642	58.244	0.0	0.0	293.067	3.684	1235.432	1271.736	0.0	-93.82	-92.1	0.0
43	12984	12985	SN	1	57.422	58.179	0.0	0.0	291.33	4.5	1191.96	1266.0	38.492	-95.117	-91.754	0.0
44	12984	12985	SN	2	57.422	58.179	0.0	0.0	291.291	4.499	1191.952	1266.0	38.493	-95.117	-91.754	0.0
45	12984	12985	NS	1	57.642	58.258	0.0	0.0	293.067	3.688	1235.432	1272.096	0.0	-93.82	-92.1	0.0
46	12985	12986	SN	1	57.411	58.153	0.0	0.0	296.828	4.059	1191.792	1265.968	40.911	-93.514	-91.765	0.0
47	12985	12986	NS	1	57.624	58.245	0.0	0.003	294.286	2.853	1235.72	1271.984	0.0	-93.161	-92.132	0.0
48	12985	12986	NS	1	57.624	58.246	0.0	0.003	294.286	2.849	1235.72	1272.168	0.0	-93.161	-92.132	0.0
49	12985	12986	NS	1	57.608	58.245	0.0	0.003	294.286	2.85	1235.72	1271.4	0.0	-93.144	-92.132	0.0
50	12985	12986	SN	1	57.417	58.153	0.0	0.0	296.828	4.063	1191.792	1265.968	40.847	-93.514	-91.765	0.0
51	12986	12987	NS	1	57.606	58.505	0.0	0.0	281.822	3.391	1235.12	1271.424	0.0	-94.81	-92.124	0.0
52	12986	12987	SN	1	57.36	58.152	0.0	0.0	293.012	4.142	1188.736	1265.896	40.631	-95.449	-91.785	0.0
53	12986	12987	SN	1	57.36	58.164	0.0	0.0	293.012	4.134	1188.736	1265.896	40.651	-95.449	-91.785	0.0
54	12986	12987	NS	1	57.605	58.505	0.0	0.0	266.49	2.819	1235.104	1271.312	0.0	-94.81	-92.124	0.0
55	12986	12987	NS	1	57.606	58.505	0.0	0.0	281.822	3.108	1235.12	1271.312	0.0	-94.81	-92.124	0.0
56	12987	12988	NS	1	57.605	58.252	0.0	0.0	282.219	1.985	1235.392	1271.288	0.0	-93.115	-92.129	0.0
57	12987	12988	NS	1	57.605	58.252	0.0	0.0	282.219	3.007	1235.392	1271.288	0.0	-93.076	-92.129	0.0
58	12987	12988	NS	1	57.605	58.252	0.0	0.0	282.219	2.799	1235.392	1271.288	0.0	-93.076	-92.129	0.0
59	12987	12988	SN	2	57.439	58.154	0.0	0.0	290.448	3.957	1191.776	1265.952	41.375	-93.266	-91.788	0.0
60	12987	12988	SN	1	57.439	58.154	0.0	0.0	290.448	3.957	1191.776	1265.952	41.375	-93.266	-91.788	0.0
61	12988	12989	SN	1	57.443	58.182	0.0	0.0	294.297	4.054	1191.96	1265.896	42.185	-93.038	-91.793	0.0
62	12988	12989	SN	1	57.443	58.182	0.0	0.0	294.297	2.947	1191.96	1265.896	44.584	-93.038	-91.793	0.0
63	12988	12989	NS	1	57.634	58.25	0.0	0.0	290.337	3.777	1234.664	1271.248	0.0	-93.593	-92.124	0.0
64	12988	12989	NS	1	57.634	58.254	0.0	0.0	290.337	3.757	1234.664	1271.248	0.0	-93.593	-92.124	0.0
65	12988	12989	NS	1	57.633	58.25	0.0	0.0	290.337	3.754	1234.648	1271.248	0.0	-93.593	-92.123	0.0
66	12988	12989	NS	1	57.634	58.25	0.0	0.0	284.458	2.121	1234.664	1271.12	0.0	-93.593	-92.124	0.0
67	12989	12990	NS	1	57.64	58.257	0.0	0.0	292.118	3.75	1234.792	1271.08	0.0	-93.568	-92.113	0.0
68	12989	12990	SN	1	57.42	58.162	0.0	0.0	289.995	4.427	1190.944	1265.608	41.594	-93.615	-91.741	0.0
69	12989	12990	SN	1	57.41	58.16	0.0	0.0	289.995	4.414	1191.08	1265.608	41.638	-93.615	-91.741	0.0
70	12989	12990	SN	1	57.41	58.16	0.0	0.0	289.995	4.011	1191.08	1265.608	42.647	-93.615	-91.741	0.0
71	12989	12990	NS	1	57.606	58.257	0.0	0.0	292.118	3.747	1235.056	1271.016	0.0	-93.568	-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

72	12990	12991	NS	2	57.641	58.269	0.0	0.006	295.847	3.361	1235.864	1271.336	0.0	-93.569	-92.078	0.0
73	12990	12991	NS	1	57.642	58.269	0.0	0.0	295.885	3.361	1235.864	1271.32	0.0	-93.569	-92.078	0.0
74	12990	12991	SN	1	57.422	58.15	0.0	0.0	295.587	3.674	1191.76	1265.6	41.121	-93.556	-91.771	0.0
75	12990	12991	SN	1	57.422	58.15	0.0	0.0	295.532	3.265	1191.76	1265.6	41.624	-93.013	-91.771	0.0
76	12990	12991	SN	1	57.411	58.15	0.0	0.0	295.532	3.268	1191.76	1265.6	41.605	-93.013	-91.771	0.0
77	12991	12992	NS	1	57.614	58.244	0.0	0.0	299.9	3.505	1235.952	1271.352	0.0	-93.568	-92.069	0.0
78	12991	12992	SN	1	57.27	58.17	0.0	0.0	291.727	3.476	1191.496	1265.576	41.919	-93.474	-91.786	0.0
79	12991	12992	SN	1	57.27	58.17	0.0	0.0	291.799	3.335	1191.496	1265.576	42.23	-93.474	-91.786	0.0
80	12991	12992	SN	1	57.27	58.17	0.0	0.0	291.694	3.333	1191.496	1265.576	42.279	-93.474	-91.786	0.0
81	12992	12993	SN	1	57.42	58.18	0.0	0.0	286.024	3.338	1191.624	1265.392	42.077	-95.484	-91.766	0.0
82	12992	12993	NS	1	57.63	58.242	0.0	0.0	290.767	3.619	1235.664	1271.616	0.0	-93.569	-92.107	0.0
83	12992	12993	SN	1	57.42	58.18	0.0	0.0	289.405	3.739	1191.624	1265.392	41.275	-95.484	-91.766	0.0
84	12992	12993	SN	1	57.42	58.18	0.0	0.0	289.405	3.739	1191.624	1265.392	41.275	-95.484	-91.766	0.0
85	12992	12993	NS	2	57.631	58.243	0.0	0.0	290.817	3.622	1235.312	1271.632	0.0	-93.569	-92.107	0.0
86	12993	12994	NS	1	57.614	58.478	0.0	0.0	290.238	4.074	1235.624	1271.4	0.0	-94.101	-92.121	0.0
87	12993	12994	SN	1	57.415	58.152	0.0	0.003	269.612	2.73	1191.616	1264.648	43.515	-93.678	-91.785	0.0
88	12993	12994	NS	2	57.615	58.479	0.0	0.0	290.238	4.076	1235.992	1271.432	0.0	-94.101	-92.121	0.0
89	12993	12994	SN	1	57.426	58.152	0.0	0.003	269.612	2.875	1191.616	1264.648	42.841	-93.678	-91.785	0.0
90	12994	12995	NS	1	57.618	58.267	0.0	0.0	296.007	3.67	1236.24	1271.368	0.0	-93.126	-92.124	0.0
91	12994	12995	SN	2	57.44	58.154	0.0	0.0	290.486	4.361	1190.96	1265.064	40.404	-94.298	-91.787	0.0
92	12994	12995	NS	1	57.642	58.266	0.0	0.0	295.984	3.672	1236.272	1270.96	0.0	-93.11	-92.124	0.0
93	12994	12995	SN	1	57.44	58.154	0.0	0.0	290.486	4.361	1190.96	1265.064	40.404	-94.298	-91.787	0.0
94	12995	12996	SN	1	57.425	58.163	0.0	0.0	285.804	2.491	1191.68	1264.624	39.705	-92.975	-91.771	0.0
95	12995	12996	NS	1	57.537	58.266	0.0	0.0	291.291	3.538	1235.296	1270.56	0.0	-93.689	-92.134	0.0
96	12995	12996	SN	1	57.418	58.163	0.0	0.0	297.104	3.565	1191.68	1264.624	37.06	-92.975	-91.771	0.0
97	12995	12996	SN	1	57.418	58.163	0.0	0.0	296.988	3.565	1191.68	1264.624	37.06	-92.975	-91.771	0.0
98	12995	12996	NS	1	57.53	58.468	0.0	0.0	289.548	2.535	1233.152	1275.232	0.0	-95.021	-92.134	0.0
99	12996	12997	SN	1	57.427	58.147	0.0	0.0	291.253	3.98	1191.344	1265.08	37.959	-93.44	-91.768	0.0
100	12996	12997	NS	1	57.615	58.289	0.0	0.0	297.391	3.642	1235.224	1271.32	0.0	-94.331	-92.132	0.0
101	12996	12997	NS	2	57.613	58.288	0.0	0.0	297.275	3.642	1235.184	1271.264	0.0	-94.331	-92.131	0.0
102	12996	12997	SN	1	57.427	58.147	0.0	0.0	285.043	2.618	1191.344	1265.08	41.404	-93.44	-91.768	0.0
103	12996	12997	SN	1	57.436	58.147	0.0	0.0	291.253	3.976	1191.656	1265.08	37.978	-93.44	-91.768	0.0
104	12997	12998	SN	1	57.418	58.148	0.0	0.003	287.309	3.515	1191.12	1264.768	39.991	-93.029	-91.764	0.0
105	12997	12998	SN	1	57.418	58.148	0.0	0.003	287.309	3.515	1191.12	1264.768	39.991	-93.029	-91.764	0.0
106	12997	12998	NS	1	57.496	58.545	0.0	0.0	291.115	3.613	1235.96	1271.256	0.0	-95.939	-92.113	0.0
107	12998	12999	NS	2	57.624	58.261	0.0	0.0	288.242	3.68	1235.616	1270.56	0.0	-94.985	-92.1	0.0
108	12998	12999	SN	1	57.095	58.162	0.0	0.0	299.636	4.146	1191.96	1264.728	40.15	-95.305	-91.79	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	12998	12999	NS	1	57.624	58.261	0.0	0.0	288.242	3.68	1235.616	1270.56	0.0	-94.985	-92.1	0.0
110	12999	13000	SN	1	57.257	58.247	0.0	0.0	293.266	4.026	1192.08	1264.664	39.189	-95.357	-91.761	0.0
111	12999	13000	NS	1	57.647	58.245	0.0	0.0	278.745	3.096	1235.68	1270.688	0.0	-93.585	-92.113	0.0
112	12999	13000	NS	1	57.647	58.245	0.0	0.0	278.745	3.096	1235.68	1270.808	0.0	-93.585	-92.113	0.0
113	13000	13001	SN	2	57.445	58.153	0.0	0.0	287.414	3.992	1191.488	1264.632	40.585	-93.623	-91.769	0.0
114	13000	13001	NS	1	57.619	58.267	0.0	0.0	288.368	3.359	1235.84	1270.712	0.0	-93.575	-92.128	0.0
115	13000	13001	NS	1	57.619	58.267	0.0	0.003	283.443	2.876	1235.84	1270.88	0.0	-93.575	-92.128	0.0
116	13000	13001	NS	1	57.619	58.256	0.0	0.0	288.352	3.355	1235.84	1270.624	0.0	-93.575	-92.128	0.0
117	13000	13001	SN	1	57.445	58.153	0.0	0.0	287.414	3.992	1191.488	1264.632	40.585	-93.623	-91.769	0.0
118	13001	13002	SN	2	57.419	58.145	0.0	0.0	294.473	3.594	1191.544	1264.48	41.006	-92.876	-91.789	0.0
119	13001	13002	NS	2	57.61	58.277	0.0	0.0	292.604	3.48	1235.296	1270.496	0.0	-95.637	-92.132	0.0
120	13001	13002	NS	1	57.61	58.277	0.0	0.0	292.604	3.48	1235.296	1270.496	0.0	-95.637	-92.132	0.0
121	13001	13002	NS	1	57.61	58.277	0.0	0.0	290.106	2.789	1235.296	1270.496	0.0	-95.637	-92.132	0.0
122	13001	13002	SN	1	57.419	58.145	0.0	0.0	294.473	3.594	1191.544	1264.48	41.006	-92.876	-91.789	0.0
123	13002	13003	NS	1	57.608	58.252	0.0	0.0	298.61	2.207	1235.72	1270.064	0.0	-93.232	-92.132	0.0
124	13002	13003	SN	1	57.218	58.26	0.001	0.0	283.063	6.977	1192.176	1264.608	44.423	-95.434	-91.792	0.0
125	13002	13003	NS	2	57.608	58.243	0.0	0.0	298.61	3.471	1235.72	1270.088	0.0	-93.232	-92.132	0.0
126	13002	13003	SN	1	57.218	58.26	0.0	0.0	289.24	7.028	1192.176	1264.608	41.514	-95.434	-91.792	0.0
127	13002	13003	NS	1	57.608	58.243	0.0	0.0	298.61	3.471	1235.72	1270.088	0.0	-93.232	-92.132	0.0
128	13002	13003	SN	1	57.218	58.26	0.0	0.0	289.218	8.286	1192.176	1264.608	40.108	-95.434	-91.792	0.0
129	13003	13004	NS	1	57.632	58.255	0.0	0.0	286.598	3.989	1235.128	1269.848	0.0	-93.592	-92.126	0.0
130	13003	13004	NS	1	57.633	58.26	0.0	0.0	286.664	3.975	1235.16	1270.08	0.0	-93.592	-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

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	12974	12975	SN	1	-34.738	21.502	0.0	-34.781	21.272	0.0	0.352	22.675	0.026	-29.502	23.221	0.016	0.086	220.561	2.694	0.086	222.727	1.991	0.086	0.144	0.0	0.086	66.105	0.029
2	12974	12975	SN	2	-34.738	21.502	0.0	-34.781	21.272	0.0	0.352	22.675	0.028	-29.502	23.221	0.016	0.086	220.561	2.639	0.086	222.727	1.842	0.086	0.144	0.0	0.086	66.105	0.029
3	12974	12975	SN	1	-34.738	21.502	0.0	-34.781	21.272	0.0	0.352	22.675	0.028	-29.502	23.221	0.016	0.086	220.561	2.638	0.086	222.727	1.842	0.086	0.144	0.0	0.086	66.105	0.029
4	12975	12976	SN	1	-34.595	21.041	0.0	-34.987	22.616	0.002	-4.837	22.783	0.042	-5.677	23.459	0.072	0.086	213.405	5.995	0.086	233.529	4.53	0.086	0.295	0.0	0.086	0.342	0.0
5	12975	12976	SN	1	-34.595	21.041	0.0	-34.987	22.616	0.003	-4.837	22.783	0.042	-5.677	23.459	0.072	0.086	213.405	6.09	0.086	233.529	4.594	0.086	0.295	0.0	0.086	0.342	0.0
6	12975	12976	SN	1	-34.595	21.041	0.0	-34.987	22.616	0.002	-4.837	22.783	0.041	-5.677	23.459	0.072	0.086	213.405	5.992	0.086	233.529	4.53	0.086	0.295	0.0	0.086	0.342	0.0
7	12975	12976	NS	1	-34.674	20.931	0.0	-34.728	21.047	0.0	-4.354	23.055	0.021	-4.096	25.622	0.114	0.086	217.339	5.427	0.086	220.056	5.873	0.086	0.272	0.0	0.086	0.26	0.0
8	12976	12977	NS	2	-34.026	20.008	0.0	-34.885	20.837	0.0	-22.459	22.806	0.021	-32.388	23.686	0.085	0.086	187.236	4.46	0.086	228.104	4.632	0.086	13.109	0.016	0.086	128.417	0.056
9	12976	12977	SN	1	-34.905	20.834	0.0	-34.015	21.216	0.0	2.205	22.87	0.121	-23.458	23.001	0.158	0.086	229.168	3.668	0.086	186.775	3.024	0.086	0.122	0.0	0.086	16.489	0.036
10	12976	12977	SN	1	-34.885	20.834	0.0	-34.015	21.216	0.0	2.205	22.87	0.121	-23.988	23.001	0.158	0.086	228.09	3.682	0.086	186.775	3.027	0.086	0.122	0.0	0.086	18.612	0.036
11	12976	12977	NS	1	-34.026	20.008	0.0	-34.834	20.837	0.0	-22.473	22.806	0.021	-32.476	23.686	0.085	0.086	187.236	4.46	0.086	225.428	4.63	0.086	13.151	0.016	0.086	131.019	0.056
12	12977	12978	SN	1	-34.584	21.462	0.0	-34.434	21.42	0.0	0.669	22.161	0.018	1.513	22.593	0.057	0.086	212.926	0.984	0.086	205.652	0.93	0.086	0.139	0.0	0.086	0.129	0.0
13	12977	12978	NS	1	-34.699	20.47	0.0	-34.911	20.721	0.0	-25.845	22.44	0.004	-30.202	22.709	0.031	0.086	218.546	4.955	0.086	229.48	5.533	0.086	28.521	0.161	0.086	77.649	0.118
14	12977	12978	SN	1	-34.584	21.462	0.0	-34.434	21.42	0.0	0.669	22.161	0.018	1.513	22.593	0.058	0.086	212.926	1.006	0.086	205.652	0.943	0.086	0.139	0.0	0.086	0.129	0.0
15	12977	12978	SN	1	-34.584	21.462	0.0	-34.434	21.42	0.0	0.669	22.161	0.018	1.513	22.593	0.057	0.086	212.926	0.984	0.086	205.652	0.93	0.086	0.139	0.0	0.086	0.129	0.0
16	12978	12979	SN	1	-34.148	19.148	0.0	-34.683	19.42	0.0	0.887	22.454	0.036	2.373	22.583	0.183	0.086	192.528	2.431	0.086	217.773	2.058	0.086	0.137	0.0	0.086	0.121	0.0
17	12978	12979	NS	1	-34.724	20.588	0.0	-34.02	20.367	0.0	-14.87	23.037	0.034	-7.175	23.052	0.073	0.086	219.81	1.492	0.086	186.954	1.472	0.086	2.337	0.001	0.086	0.454	0.0
18	12978	12979	SN	1	-34.148	19.148	0.0	-34.683	19.42	0.0	0.887	22.454	0.036	2.373	22.583	0.17	0.086	192.528	2.372	0.086	217.773	2.014	0.086	0.137	0.0	0.086	0.121	0.0
19	12978	12979	SN	1	-34.148	19.148	0.0	-34.683	19.42	0.0	0.887	22.454	0.036	2.373	22.583	0.17	0.086	192.528	2.372	0.086	217.773	2.014	0.086	0.137	0.0	0.086	0.121	0.0
20	12978	12979	NS	1	-33.837	20.588	0.0	-34.031	20.367	0.0	-14.91	23.041	0.034	-7.186	23.052	0.072	0.086	179.284	1.511	0.086	187.396	1.483	0.086	2.358	0.001	0.086	0.455	0.0
21	12979	12980	NS	2	-34.654	20.551	0.0	-34.037	17.311	0.0	-11.415	22.538	0.004	-24.164	22.918	0.056	0.086	216.312	2.04	0.087	187.654	1.929	0.086	1.091	0.002	0.086	19.381	0.023
22	12979	12980	SN	1	-34.994	19.096	0.0	-34.762	19.511	0.0	0.378	22.065	0.009	2.726	22.469	0.09	0.086	233.976	2.296	0.086	221.78	2.019	0.086	0.144	0.0	0.086	0.118	0.0
23	12979	12980	NS	1	-34.733	20.551	0.0	-34.037	17.311	0.0	-11.417	22.538	0.004	-24.186	22.918	0.056	0.086	220.273	2.04	0.087	187.711	1.929	0.086	1.091	0.002	0.086	19.477	0.023
24	12979	12980	SN	1	-34.994	19.096	0.0	-34.762	19.511	0.0	0.378	22.065	0.009	2.726	22.469	0.088	0.086	233.976	2.23	0.086	221.78	1.944	0.086	0.144	0.0	0.086	0.118	0.0
25	12979	12980	SN	1	-34.645	19.096	0.0	-34.762	19.511	0.0	0.378	22.065	0.009	2.726	22.469	0.088	0.086	215.903	2.23	0.086	221.78	1.946	0.086	0.144	0.0	0.086	0.118	0.0
26	12980	12981	SN	1	-32.788	17.424	0.0	-33.122	17.648	0.0	0.031	23.66	0.296	5.628	23.41	0.545	0.087	140.784	1.794	0.087	152.043	1.663	0.086	0.149	0.0	0.086	0.102	0.0
27	12980	12981	SN	1	-33.376	17.424	0.0	-33.122	17.648	0.0	0.031	23.66	0.317	5.628	23.41	0.546	0.087	161.186	1.87	0.087	152.043	1.755	0.086	0.149	0.0	0.086	0.102	0.0
28	12980	12981	NS	1	-34.7	21.106	0.0	-34.023	21.632	0.0	-30.047	22.514	0.036	-30.527	22.832	0.119	0.086	218.685	3.381	0.086	187.111	3.336	0.086	74.926	0.145	0.086	83.688	0.123
29	12980	12981	NS	2	-34.492	21.108	0.0	-34.02	21.632	0.0	-30.046	22.514	0.036	-30.517	22.832	0.119	0.086	208.378	3.383	0.086	186.934	3.337	0.086	74.916	0.145	0.086	83.51	0.123
30	12980	12981	SN	1	-33.599	17.424	0.0	-33.104	17.648	0.0	0.031	23.66	0.296	5.628	23.41	0.544	0.087	169.696	1.796	0.087	151.409	1.662	0.086	0.149	0.0	0.086	0.102	0.0
31	12981	12982	NS	1	-34.56	21.115	0.0	-33.812	21.603	0.0	2.206	22.486	0.012	-16.483	23.474	0.261	0.086	211.661	1.523	0.086	178.244	1.529	0.086	0.122	0.0	0.086	3.359	0.003
32	12981	12982	SN	1	-33.512	19.11	0.0	-34.897	20.006	0.0	-17.9	25.246	0.543	-16.967	26.287	1.029	0.086	166.323	4.437	0.086	228.756	4.145	0.086	4.792	0.002	0.086	3.748	0.003

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

33	12981	12982	SN	1	-33.512	19.11	0.0	-34.897	20.006	0.0	-15.614	25.246	0.525	-16.967	26.287	1.028	0.086	166.323	4.223	0.086	228.756	3.832	0.086	2.858	0.002	0.086	3.748	0.003
34	12982	12983	NS	2	-34.577	22.402	0.008	-34.246	21.896	0.0	-19.212	22.911	0.113	-17.315	24.477	1.052	0.086	212.542	2.053	0.086	196.924	1.765	0.086	6.24	0.02	0.086	4.055	0.013
35	12982	12983	NS	1	-34.577	22.402	0.008	-34.246	21.896	0.0	-19.212	22.911	0.113	-17.315	24.477	1.052	0.086	212.542	2.053	0.086	196.924	1.765	0.086	6.24	0.02	0.086	4.055	0.013
36	12982	12983	SN	1	-33.748	21.029	0.0	-34.707	21.582	0.0	-25.893	23.225	0.263	-17.006	23.617	0.312	0.086	175.606	3.537	0.086	218.947	3.247	0.086	28.833	0.078	0.086	3.912	0.017
37	12982	12983	SN	2	-33.693	21.029	0.0	-34.908	21.582	0.0	-25.89	23.225	0.263	-17.004	23.617	0.312	0.086	173.398	3.537	0.086	229.368	3.249	0.086	28.815	0.078	0.086	3.91	0.017
38	12983	12984	NS	2	-34.987	22.166	0.001	-34.835	20.008	0.0	-7.405	23.092	0.182	-21.907	24.089	1.63	0.086	233.533	5.225	0.086	225.546	5.234	0.086	0.475	0.0	0.086	11.554	0.003
39	12983	12984	NS	1	-34.987	22.166	0.001	-34.835	20.008	0.0	-7.405	23.092	0.182	-21.907	24.089	1.63	0.086	233.533	5.225	0.086	225.546	5.234	0.086	0.475	0.0	0.086	11.554	0.003
40	12983	12984	SN	1	-34.662	21.036	0.0	-34.98	21.293	0.0	-8.621	23.566	0.244	-5.686	23.103	0.213	0.086	216.724	4.413	0.086	233.249	3.323	0.086	0.627	0.0	0.086	0.343	0.0
41	12984	12985	NS	1	-34.666	18.516	0.0	-34.97	19.039	0.0	0.271	22.5	0.056	-0.408	24.076	1.086	0.086	216.928	1.566	0.086	232.667	1.646	0.086	0.145	0.0	0.086	0.156	0.0
42	12984	12985	NS	2	-34.666	18.516	0.0	-34.97	19.039	0.0	0.271	22.5	0.056	-0.408	24.076	1.086	0.086	216.928	1.566	0.086	232.667	1.646	0.086	0.145	0.0	0.086	0.156	0.0
43	12984	12985	SN	1	-34.682	20.583	0.0	-34.478	21.058	0.0	-32.948	23.402	0.299	-31.21	23.683	0.248	0.086	217.747	5.074	0.086	207.693	4.143	0.086	146.088	0.121	0.086	97.923	0.032
44	12984	12985	SN	2	-34.682	20.583	0.0	-34.478	21.058	0.0	-33.053	23.402	0.299	-31.203	23.683	0.248	0.086	217.747	5.073	0.086	207.693	4.143	0.086	149.658	0.121	0.086	97.749	0.032
45	12984	12985	NS	1	-34.923	18.516	0.0	-34.761	19.039	0.0	0.266	22.498	0.056	-0.408	24.078	1.089	0.086	230.154	1.56	0.086	221.737	1.649	0.086	0.145	0.0	0.086	0.156	0.0
46	12985	12986	SN	1	-34.64	21.19	0.0	-34.855	21.165	0.0	-21.291	23.414	0.213	-13.112	23.526	0.283	0.086	215.648	3.159	0.086	226.619	2.728	0.086	10.034	0.025	0.086	1.581	0.005
47	12985	12986	NS	1	-34.787	18.405	0.0	-33.71	18.406	0.0	6.519	22.528	0.12	6.3	23.663	1.29	0.086	223.032	1.52	0.086	178.539	1.491	0.086	0.098	0.0	0.086	0.099	0.0
48	12985	12986	NS	1	-34.787	18.405	0.0	-33.71	18.406	0.0	6.522	22.528	0.122	6.307	23.663	1.318	0.086	223.032	1.526	0.086	178.539	1.491	0.086	0.098	0.0	0.086	0.099	0.0
49	12985	12986	NS	1	-34.165	18.405	0.0	-34.529	18.408	0.0	6.518	22.528	0.12	6.3	23.663	1.284	0.086	193.309	1.525	0.086	210.202	1.492	0.086	0.098	0.0	0.086	0.099	0.0
50	12985	12986	SN	1	-34.821	21.19	0.0	-34.855	21.165	0.0	-21.61	23.414	0.213	-13.114	23.526	0.285	0.086	224.845	3.165	0.086	226.619	2.726	0.086	10.795	0.025	0.086	1.582	0.005
51	12986	12987	NS	1	-34.99	19.977	0.0	-34.889	21.49	0.0	3.636	22.467	0.083	3.263	23.406	1.265	0.086	233.738	3.071	0.086	228.405	3.179	0.086	0.112	0.0	0.086	0.114	0.0
52	12986	12987	SN	1	-34.868	20.903	0.0	-34.574	21.117	0.0	-21.525	23.19	0.441	-28.574	23.637	0.586	0.086	227.226	3.266	0.086	212.345	2.862	0.086	10.586	0.048	0.086	53.398	0.072
53	12986	12987	SN	1	-34.787	20.903	0.0	-34.942	21.117	0.0	-33.542	23.19	0.441	-31.192	23.637	0.586	0.086	223.062	3.262	0.086	231.188	2.857	0.086	167.445	0.05	0.086	97.51	0.072
54	12986	12987	NS	1	-34.284	18.431	0.0	-34.699	18.074	0.0	3.634	21.773	0.0	3.264	23.405	1.627	0.086	198.699	3.148	0.086	218.572	3.249	0.086	0.112	0.0	0.086	0.114	0.0
55	12986	12987	NS	1	-34.99	19.977	0.0	-34.889	21.49	0.0	3.659	22.467	0.096	3.26	23.406	1.626	0.086	233.738	3.08	0.086	228.405	3.178	0.086	0.111	0.0	0.086	0.114	0.0
56	12987	12988	NS	1	-33.769	20.566	0.0	-34.256	20.693	0.0	5.478	22.037	0.011	2.85	23.785	0.437	0.086	176.488	1.248	0.086	197.451	1.122	0.086	0.102	0.0	0.086	0.117	0.0
57	12987	12988	NS	1	-33.769	20.716	0.0	-34.256	20.696	0.0	1.815	22.969	0.123	2.85	23.813	1.332	0.086	176.488	1.25	0.086	197.451	1.123	0.086	0.126	0.0	0.086	0.117	0.0
58	12987	12988	NS	1	-33.769	20.716	0.0	-34.256	20.698	0.0	3.216	22.373	0.032	2.85	23.813	1.253	0.086	176.488	1.251	0.086	197.451	1.123	0.086	0.114	0.0	0.086	0.117	0.0
59	12987	12988	SN	2	-33.282	20.786	0.0	-33.899	20.329	0.0	2.762	23.518	0.595	3.255	23.55	1.731	0.086	157.762	0.686	0.086	181.85	0.64	0.086	0.118	0.0	0.086	0.114	0.0
60	12987	12988	SN	1	-33.282	20.786	0.0	-33.899	20.329	0.0	2.762	23.518	0.595	3.255	23.55	1.731	0.086	157.762	0.686	0.086	181.85	0.64	0.086	0.118	0.0	0.086	0.114	0.0
61	12988	12989	SN	1	-32.29	17.7	0.0	-33.194	19.381	0.0	2.762	23.068	0.076	4.835	23.068	0.181	0.086	125.577	0.908	0.086	154.553	0.758	0.086	0.118	0.0	0.086	0.105	0.0
62	12988	12989	SN	1	-32.651	17.204	0.0	-33.194	19.381	0.0	2.762	23.068	0.033	4.835	23.068	0.157	0.087	136.415	0.932	0.086	154.553	0.838	0.086	0.118	0.0	0.086	0.105	0.0
63	12988	12989	NS	1	-34.419	21.338	0.0	-34.598	20.979	0.0	1.982	23.205	0.765	0.846	23.902	1.109	0.086	204.931	0.997	0.086	213.602	1.064	0.086	0.124	0.0	0.086	0.137	0.0
64	12988	12989	NS	1	-34.419	21.338	0.0	-34.598	20.979	0.0	1.951	23.244	0.76	0.846	23.903	1.1	0.086	204.931	0.988	0.086	213.602	1.061	0.086	0.125	0.0	0.086	0.137	0.0
65	12988	12989	NS	1	-34.144	21.338	0.0	-34.603	20.979	0.0	1.95	23.242	0.76	0.845	23.903	1.098	0.086	192.356	0.987	0.086	213.776	1.059	0.086	0.125	0.0	0.086	0.137	0.0
66	12988	12989	NS	1	-34.419	21.338	0.0	-34.598	20.858	0.0	2.901	21.906	0.0	0.828	22.608	0.012	0.086	204.931	1.0	0.086	213.602	1.07	0.086	0.117	0.0	0.086	0.137	0.0
67	12989	12990	NS	1	-34.612	21.262	0.0	-34.776	21.425	0.0	-0.652	23.674	0.072	-1.046	25.444	0.192	0.086	214.254	5.225	0.086	222.494	5.476	0.086	0.16	0.0	0.086	0.168	0.0
68	12989	12990	SN	1	-34.753	21.388	0.0	-34.629	21.431	0.0	-16.119	22.322	0.036	-4.245	23.459	0.047	0.086	221.338	4.784	0.086	215.136	4.022	0.086	3.095	0.009	0.086	0.267	0.0
69	12989	12990	SN	1	-34.75	21.388	0.0	-34.707	21.432	0.0	-16.119	22.322	0.036	-4.246	23.458	0.047	0.086	221.191	4.776	0.086	219.005	4.025	0.086	3.095	0.009	0.086	0.267	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	12989	12990	SN	1	-34.75	21.388	0.0	-34.707	21.432	0.0	-16.119	22.322	0.036	-4.246	23.458	0.047	0.086	221.191	4.993	0.086	219.005	4.252	0.086	3.095	0.009	0.086	0.267	0.0
71	12989	12990	NS	1	-34.485	21.258	0.0	-34.618	21.425	0.0	-0.651	23.674	0.072	-1.046	25.444	0.192	0.086	208.11	5.224	0.086	214.556	5.466	0.086	0.16	0.0	0.086	0.168	0.0
72	12990	12991	NS	2	-34.885	20.917	0.0	-34.438	21.18	0.0	-14.354	22.979	0.023	-9.064	23.301	0.092	0.086	228.11	3.547	0.086	205.812	3.584	0.086	2.083	0.002	0.086	0.663	0.0
73	12990	12991	NS	1	-34.875	20.917	0.0	-34.484	21.18	0.0	-14.354	22.979	0.023	-9.064	23.301	0.092	0.086	227.605	3.548	0.086	208.06	3.584	0.086	2.083	0.002	0.086	0.663	0.0
74	12990	12991	SN	1	-34.928	21.336	0.0	-34.991	21.926	0.0	1.97	22.5	0.039	2.149	22.944	0.053	0.086	230.397	4.133	0.086	241.287	3.597	0.086	0.125	0.0	0.086	0.123	0.0
75	12990	12991	SN	1	-34.928	21.336	0.0	-34.991	21.926	0.0	1.97	22.5	0.039	2.149	22.944	0.053	0.086	230.397	4.221	0.086	241.287	3.657	0.086	0.125	0.0	0.086	0.123	0.0
76	12990	12991	SN	1	-34.922	21.336	0.0	-34.287	21.926	0.0	1.97	22.5	0.039	2.149	22.944	0.054	0.086	230.058	4.222	0.086	198.81	3.656	0.086	0.125	0.0	0.086	0.123	0.0
77	12991	12992	NS	1	-34.779	20.414	0.0	-34.625	20.285	0.0	-8.948	22.494	0.017	-22.094	23.25	0.078	0.086	222.637	6.033	0.086	220.354	6.841	0.086	0.648	0.0	0.086	12.059	0.036
78	12991	12992	SN	1	-34.977	20.752	0.0	-33.986	21.371	0.0	1.515	22.879	0.06	1.946	22.58	0.052	0.086	239.256	1.654	0.086	185.468	1.427	0.086	0.129	0.0	0.086	0.125	0.0
79	12991	12992	SN	1	-34.977	20.752	0.0	-33.986	21.371	0.0	1.515	22.879	0.06	1.946	22.58	0.052	0.086	239.256	1.669	0.086	185.468	1.436	0.086	0.129	0.0	0.086	0.125	0.0
80	12991	12992	SN	1	-34.926	20.752	0.0	-34.026	21.371	0.0	1.515	22.879	0.06	1.946	22.58	0.052	0.086	238.29	1.67	0.086	187.22	1.441	0.086	0.129	0.0	0.086	0.125	0.0
81	12992	12993	SN	1	-34.694	18.782	0.0	-34.827	19.55	0.0	0.848	22.319	0.04	1.903	22.583	0.122	0.086	225.862	3.711	0.086	225.144	3.915	0.086	0.137	0.0	0.086	0.125	0.0
82	12992	12993	NS	1	-30.818	20.459	0.0	-34.52	20.679	0.0	-24.302	22.74	0.013	-29.981	23.358	0.042	0.086	89.453	1.842	0.086	209.764	1.809	0.086	20.005	0.019	0.086	73.796	0.042
83	12992	12993	SN	1	-34.694	18.782	0.0	-34.827	19.55	0.0	0.848	22.319	0.04	1.903	22.583	0.117	0.086	225.862	3.626	0.086	225.144	3.849	0.086	0.137	0.0	0.086	0.125	0.0
84	12992	12993	SN	1	-34.694	18.782	0.0	-34.827	19.55	0.0	0.848	22.319	0.04	1.903	22.583	0.117	0.086	225.862	3.626	0.086	225.144	3.849	0.086	0.137	0.0	0.086	0.125	0.0
85	12992	12993	NS	2	-34.292	20.459	0.0	-34.52	20.679	0.0	-24.302	22.738	0.013	-29.981	23.358	0.042	0.086	199.036	1.844	0.086	209.764	1.809	0.086	20.005	0.019	0.086	73.796	0.042
86	12993	12994	NS	1	-32.604	20.968	0.0	-34.029	20.899	0.0	-19.741	22.707	0.012	-11.358	22.93	0.043	0.086	134.968	1.456	0.086	187.381	1.659	0.086	7.04	0.015	0.086	1.078	0.003
87	12993	12994	SN	1	-34.878	18.88	0.0	-34.886	19.199	0.0	-4.051	22.817	0.023	2.287	22.22	0.039	0.086	227.8	3.833	0.086	228.234	3.1	0.086	0.258	0.0	0.086	0.122	0.0
88	12993	12994	NS	2	-32.604	20.968	0.0	-33.888	20.899	0.0	-19.741	22.707	0.012	-11.358	22.93	0.043	0.086	134.968	1.458	0.086	181.402	1.659	0.086	7.041	0.015	0.086	1.078	0.003
89	12993	12994	SN	1	-34.878	18.88	0.0	-34.886	19.199	0.0	-4.051	22.817	0.022	2.287	22.22	0.037	0.086	227.8	3.784	0.086	228.234	3.054	0.086	0.258	0.0	0.086	0.122	0.0
90	12994	12995	NS	1	-34.479	20.574	0.0	-34.436	20.331	0.0	-28.358	22.398	0.01	-26.885	22.552	0.062	0.086	207.838	3.019	0.086	205.711	2.976	0.086	50.814	0.138	0.086	36.214	0.033
91	12994	12995	SN	2	-34.902	18.267	0.0	-34.51	18.41	0.0	-0.08	22.44	0.014	2.833	22.201	0.015	0.086	229.055	3.595	0.086	209.27	3.329	0.086	0.15	0.0	0.086	0.117	0.0
92	12994	12995	NS	1	-34.126	20.572	0.0	-34.928	20.331	0.0	-28.002	22.398	0.01	-24.325	22.552	0.062	0.086	191.601	3.01	0.086	230.452	2.978	0.086	46.81	0.138	0.086	20.115	0.033
93	12994	12995	SN	1	-34.902	18.267	0.0	-34.51	18.41	0.0	-0.08	22.44	0.014	2.833	22.201	0.015	0.086	229.055	3.595	0.086	209.27	3.329	0.086	0.15	0.0	0.086	0.117	0.0
94	12995	12996	SN	1	-34.168	18.239	0.0	-34.929	17.896	0.0	-0.128	23.634	0.422	0.454	23.702	0.756	0.086	193.441	4.111	0.086	230.503	3.873	0.086	0.151	0.0	0.086	0.142	0.0
95	12995	12996	NS	1	-33.721	20.616	0.0	-34.767	21.522	0.0	-6.687	22.647	0.032	-1.754	26.134	0.186	0.086	174.547	1.031	0.086	222.059	1.084	0.086	0.413	0.0	0.086	0.184	0.0
96	12995	12996	SN	1	-34.168	18.239	0.0	-34.929	17.896	0.0	-0.128	23.634	0.393	0.454	23.702	0.753	0.086	193.441	3.855	0.086	230.503	3.463	0.086	0.151	0.0	0.086	0.142	0.0
97	12995	12996	SN	1	-34.168	18.239	0.0	-34.929	17.896	0.0	-0.128	23.634	0.393	0.454	23.702	0.753	0.086	193.441	3.855	0.086	230.503	3.464	0.086	0.151	0.0	0.086	0.142	0.0
98	12995	12996	NS	1	-34.963	20.617	0.0	-34.226	21.453	0.0	-0.795	22.678	0.043	-1.85	25.902	0.074	0.086	232.307	0.957	0.086	202.786	0.89	0.086	0.163	0.0	0.086	0.186	0.0
99	12996	12997	SN	1	-34.47	21.112	0.0	-34.526	20.905	0.0	-10.448	23.365	0.269	-9.686	23.9	0.796	0.086	207.384	6.707	0.086	209.998	5.947	0.086	0.887	0.0	0.086	0.755	0.0
100	12996	12997	NS	1	-34.563	21.309	0.0	-34.834	21.572	0.0	-5.98	22.853	0.08	-12.914	23.892	0.576	0.086	211.802	2.114	0.086	225.477	2.072	0.086	0.362	0.0	0.086	1.514	0.002
101	12996	12997	NS	2	-34.472	21.309	0.0	-34.834	21.572	0.0	-5.982	22.853	0.08	-12.923	23.892	0.576	0.086	207.444	2.113	0.086	225.477	2.072	0.086	0.362	0.0	0.086	1.516	0.002
102	12996	12997	SN	1	-34.47	21.112	0.0	-34.526	20.905	0.0	-10.448	23.365	0.293	-9.686	23.9	0.713	0.086	207.384	7.224	0.086	209.998	6.996	0.086	0.887	0.0	0.086	0.755	0.0
103	12996	12997	SN	1	-34.934	21.112	0.0	-34.694	20.905	0.0	-10.448	23.365	0.269	-9.678	23.9	0.796	0.086	230.762	6.688	0.086	218.35	5.939	0.086	0.887	0.0	0.086	0.753	0.0
104	12997	12998	SN	1	-34.936	20.644	0.0	-34.722	21.448	0.0	-20.558	23.343	0.264	-6.797	23.241	0.284	0.086	230.824	4.972	0.086	219.748	3.981	0.086	8.486	0.023	0.086	0.422	0.0
105	12997	12998	SN	1	-34.936	20.644	0.0	-34.722	21.448	0.0	-20.558	23.343	0.264	-6.797	23.241	0.284	0.086	230.824	4.972	0.086	219.748	3.981	0.086	8.486	0.023	0.086	0.422	0.0
106	12997	12998	NS	1	-34.691	21.241	0.0	-34.158	22.668	0.001	0.611	22.783	0.12	0.764	24.567	1.636	0.086	218.223	4.902	0.086	192.941	4.626	0.086	0.14	0.0	0.086	0.138	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

107	12998	12999	NS	2	-34.631	22.189	0.001	-34.487	19.265	0.0	0.342	22.395	0.029	-2.752	23.855	1.234	0.086	215.176	2.603	0.086	213.442	2.739	0.086	0.144	0.0	0.086	0.211	0.0
108	12998	12999	SN	1	-34.612	21.706	0.0	-34.328	21.678	0.0	-29.852	24.186	0.315	-24.107	23.656	0.312	0.086	214.26	5.709	0.086	200.685	4.704	0.086	71.651	0.075	0.086	19.133	0.052
109	12998	12999	NS	1	-34.631	22.189	0.001	-34.487	19.265	0.0	0.342	22.395	0.029	-2.752	23.855	1.234	0.086	215.176	2.603	0.086	213.442	2.739	0.086	0.144	0.0	0.086	0.211	0.0
110	12999	13000	SN	1	-34.807	21.414	0.0	-34.04	21.907	0.0	-32.692	23.181	0.21	-33.158	23.906	0.216	0.086	224.124	1.493	0.086	187.835	1.44	0.086	137.727	0.035	0.086	153.304	0.049
111	12999	13000	NS	1	-34.604	18.36	0.0	-34.352	18.857	0.0	0.563	22.328	0.034	-7.328	23.997	1.233	0.086	213.902	2.32	0.086	201.825	1.982	0.086	0.141	0.0	0.086	0.468	0.0
112	12999	13000	NS	1	-34.604	18.36	0.0	-34.586	18.857	0.0	0.563	22.328	0.034	-7.328	23.997	1.233	0.086	213.902	2.32	0.086	212.945	1.982	0.086	0.141	0.0	0.086	0.468	0.0
113	13000	13001	SN	2	-34.162	21.053	0.0	-34.898	21.061	0.0	-18.024	23.176	0.274	-10.507	23.88	0.346	0.086	193.15	2.078	0.086	228.833	1.802	0.086	4.762	0.004	0.086	0.898	0.0
114	13000	13001	NS	1	-34.699	19.8	0.0	-34.386	21.108	0.0	6.14	22.724	0.047	6.287	23.371	1.226	0.086	218.543	2.89	0.086	203.38	2.948	0.086	0.1	0.0	0.086	0.099	0.0
115	13000	13001	NS	1	-34.699	19.8	0.0	-34.778	21.108	0.0	6.23	22.724	0.058	6.306	23.372	1.476	0.086	218.543	2.887	0.086	222.6	2.948	0.086	0.099	0.0	0.086	0.099	0.0
116	13000	13001	NS	1	-33.871	19.8	0.0	-34.57	21.108	0.0	6.139	22.724	0.047	6.286	23.371	1.226	0.086	180.64	2.894	0.086	212.183	2.944	0.086	0.1	0.0	0.086	0.099	0.0
117	13000	13001	SN	1	-34.162	21.053	0.0	-34.898	21.061	0.0	-18.024	23.176	0.274	-10.507	23.88	0.346	0.086	193.15	2.078	0.086	228.833	1.802	0.086	4.762	0.004	0.086	0.898	0.0
118	13001	13002	SN	2	-33.293	20.76	0.0	-34.665	21.106	0.0	-23.997	23.358	0.494	-18.757	23.269	1.094	0.086	158.146	1.832	0.086	216.899	1.748	0.086	19.132	0.033	0.086	5.626	0.018
119	13001	13002	NS	2	-34.99	22.976	0.005	-34.902	19.154	0.0	1.233	22.483	0.065	-7.148	23.651	1.376	0.086	233.729	3.04	0.086	229.032	3.167	0.086	0.132	0.0	0.086	0.451	0.0
120	13001	13002	NS	1	-34.99	22.976	0.005	-34.902	19.154	0.0	1.233	22.483	0.065	-7.148	23.651	1.376	0.086	233.729	3.04	0.086	229.032	3.167	0.086	0.132	0.0	0.086	0.451	0.0
121	13001	13002	NS	1	-34.99	22.976	0.005	-34.902	19.157	0.0	1.235	22.483	0.102	-7.22	23.631	1.612	0.086	233.729	3.042	0.086	229.032	3.166	0.086	0.132	0.0	0.086	0.458	0.0
122	13001	13002	SN	1	-33.293	20.76	0.0	-34.665	21.106	0.0	-23.997	23.358	0.494	-18.757	23.269	1.094	0.086	158.146	1.832	0.086	216.899	1.748	0.086	19.132	0.033	0.086	5.626	0.018
123	13002	13003	NS	1	-34.861	19.109	0.0	-34.945	21.466	0.0	-20.054	21.751	0.0	2.219	21.217	0.0	0.086	226.9	1.252	0.086	231.301	1.456	0.086	7.562	0.006	0.086	0.122	0.0
124	13002	13003	SN	1	-33.458	20.391	0.0	-34.83	20.767	0.0	2.876	23.185	0.22	3.858	23.315	0.808	0.086	164.309	2.852	0.086	225.319	2.384	0.086	0.117	0.0	0.086	0.11	0.0
125	13002	13003	NS	2	-34.953	20.414	0.0	-34.945	21.465	0.0	-20.054	23.164	0.453	2.219	23.563	1.394	0.086	231.704	1.211	0.086	231.301	1.453	0.086	7.562	0.004	0.086	0.122	0.0
126	13002	13003	SN	1	-34.925	20.391	0.0	-34.79	20.767	0.0	2.876	23.185	0.265	3.858	23.321	1.124	0.086	230.209	2.452	0.086	223.219	1.927	0.086	0.117	0.0	0.086	0.11	0.0
127	13002	13003	NS	1	-34.953	20.414	0.0	-34.945	21.465	0.0	-20.054	23.164	0.453	2.219	23.563	1.394	0.086	231.704	1.211	0.086	231.301	1.453	0.086	7.562	0.004	0.086	0.122	0.0
128	13002	13003	SN	1	-33.743	20.391	0.0	-34.83	20.767	0.0	2.876	23.185	0.277	3.858	23.321	0.816	0.086	175.383	2.724	0.086	225.319	2.149	0.086	0.117	0.0	0.086	0.11	0.0
129	13003	13004	NS	1	-33.796	21.541	0.0	-34.513	21.131	0.0	0.82	24.243	0.346	-0.153	23.71	0.61	0.086	177.511	3.659	0.086	209.42	3.824	0.086	0.138	0.0	0.086	0.152	0.0
130	13003	13004	NS	1	-33.796	21.541	0.0	-34.979	21.131	0.0	0.82	24.243	0.344	-0.153	23.71	0.603	0.086	177.511	3.66	0.086	233.097	3.825	0.086	0.138	0.0	0.086	0.152	0.0

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

 Normal

 Deviations

 Alarming

 High Errors