





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

Report between 01-FEB-2020 To 02-FEB-2020

					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	17730	17731	SN	1	48.748	49.43	0.0	0.0	98.283	2.737	1030.192	1078.632	0.0	-91.638	-89.625	0.0
2	17730	17731	SN	1	48.758	49.413	0.0	0.0	98.283	2.74	1030.192	1078.632	0.0	-91.464	-89.625	0.0
3	17730	17731	SN	1	48.758	49.413	0.0	0.003	28.195	2.007	1030.192	1078.632	0.0	-91.464	-89.625	0.0
4	17731	17732	SN	1	48.755	49.401	0.0	0.003	6.519	2.591	1029.624	1078.576	0.0	-91.412	-89.609	0.0
5	17731	17732	SN	1	48.755	49.401	0.0	0.003	6.519	2.427	1029.624	1078.576	0.0	-91.412	-89.609	0.0
6	17731	17732	SN	1	48.755	49.376	0.0	0.003	6.519	2.589	1029.624	1078.576	0.0	-91.454	-89.609	0.0
7	17731	17732	NS	1	48.772	49.344	0.0	0.003	264.086	2.532	1041.464	1078.52	0.0	-91.96	-89.717	0.0
8	17732	17733	SN	2	48.723	49.386	0.0	0.003	6.519	2.368	1030.376	1078.728	0.0	-91.537	-89.644	0.0
9	17732	17733	SN	1	48.723	49.386	0.0	0.003	6.519	2.517	1030.376	1078.728	0.0	-91.537	-89.644	0.0
10	17732	17733	NS	1	48.756	49.373	0.0	0.003	266.612	2.555	1040.84	1078.656	0.0	-91.437	-89.674	0.0
11	17732	17733	SN	1	48.723	49.386	0.0	0.003	6.519	2.368	1030.376	1078.728	0.0	-91.537	-89.644	0.0
12	17732	17733	NS	1	48.755	49.353	0.0	0.003	266.612	2.556	1040.832	1078.672	0.0	-91.519	-89.674	0.0
13	17733	17734	SN	1	48.72	49.408	0.0	0.003	6.508	2.32	1030.208	1078.648	0.0	-91.487	-89.639	0.0
14	17733	17734	SN	1	48.72	49.408	0.0	0.003	6.508	2.55	1030.208	1078.648	0.0	-91.487	-89.639	0.0
15	17733	17734	SN	2	48.72	49.408	0.0	0.003	6.508	2.55	1030.208	1078.648	0.0	-91.487	-89.639	0.0
16	17733	17734	NS	1	48.743	49.372	0.0	0.003	264.477	2.533	1040.888	1078.592	0.0	-91.529	-89.727	0.0
17	17733	17734	NS	1	48.743	49.342	0.0	0.003	264.477	2.535	1040.888	1078.592	0.0	-91.506	-89.727	0.0
18	17734	17735	SN	1	48.76	49.385	0.0	0.0	251.07	2.765	1029.56	1078.504	0.0	-91.396	-89.639	0.0
19	17734	17735	SN	1	48.767	49.374	0.0	0.0	251.07	3.26	1029.344	1078.504	0.0	-91.409	-89.639	0.0
20	17734	17735	NS	1	48.775	49.34	0.0	0.0	265.045	2.746	1041.824	1078.44	0.0	-91.429	-89.711	0.0
21	17734	17735	NS	2	48.775	49.34	0.0	0.0	207.353	2.747	1041.816	1078.44	0.0	-91.429	-89.711	0.0
22	17734	17735	SN	1	48.767	49.374	0.0	0.0	251.07	2.877	1029.344	1078.504	0.0	-91.409	-89.639	0.0
23	17735	17736	NS	2	48.724	49.373	0.0	0.003	211.076	2.622	1041.8	1078.584	0.0	-91.483	-89.724	0.0
24	17735	17736	NS	1	48.725	49.372	0.0	0.003	266.755	2.621	1041.816	1078.576	0.0	-91.483	-89.724	0.0
25	17735	17736	SN	1	48.757	49.373	0.0	0.003	6.508	2.545	1030.136	1078.376	0.0	-91.5	-89.642	0.0
26	17735	17736	SN	1	48.758	49.403	0.0	0.003	6.508	2.547	1030.288	1078.376	0.0	-91.502	-89.642	0.0
27	17735	17736	SN	1	48.758	49.403	0.0	0.003	6.508	1.988	1030.288	1078.376	0.0	-91.502	-89.642	0.0
28	17736	17737	NS	1	48.717	49.39	0.0	0.003	34.185	2.625	1041.24	1078.216	0.0	-91.496	-89.737	0.0
29	17736	17737	NS	2	48.716	49.388	0.0	0.003	20.058	2.626	1041.208	1078.232	0.0	-91.847	-89.737	0.0
30	17736	17737	SN	1	48.723	49.406	0.0	0.003	6.502	2.643	1030.456	1078.28	0.0	-91.47	-89.641	0.0
31	17736	17737	SN	1	48.758	49.428	0.0	0.003	6.502	2.638	1030.456	1078.28	0.0	-91.406	-89.641	0.0
32	17736	17737	SN	1	48.758	49.428	0.0	0.003	6.502	1.782	1030.456	1078.28	0.0	-91.406	-89.641	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	17737	17738	NS	1	48.745	49.385	0.0	0.003	14.025	3.615	1040.616	1062.432	0.0	-91.344	-89.736	0.0
34	17737	17738	NS	1	48.745	49.385	0.0	0.003	14.025	3.619	1040.616	1062.432	0.0	-91.344	-89.736	0.0
35	17738	17739	SN	2	48.719	49.393	0.0	0.003	6.502	2.574	1030.096	1078.424	0.0	-92.64	-89.598	0.0
36	17738	17739	NS	1	48.718	49.379	0.0	0.0	264.069	2.789	1041.456	1078.376	0.0	-91.542	-89.715	0.0
37	17738	17739	NS	1	48.718	49.363	0.0	0.0	264.069	2.787	1041.456	1078.376	0.0	-91.443	-89.715	0.0
38	17738	17739	SN	1	48.719	49.393	0.0	0.003	6.502	2.575	1030.088	1078.424	0.0	-92.64	-89.598	0.0
39	17739	17740	NS	1	48.776	49.374	0.0	0.003	206.934	2.636	1040.968	1078.272	0.0	-91.571	-89.708	0.0
40	17739	17740	NS	1	48.776	49.374	0.0	0.003	206.934	2.633	1040.968	1078.272	0.0	-91.467	-89.708	0.0
41	17739	17740	SN	1	48.751	49.416	0.0	0.003	6.508	2.55	1030.656	1078.312	0.0	-91.437	-89.642	0.0
42	17740	17741	NS	1	48.776	49.333	0.0	0.003	264.555	2.678	1040.976	1078.184	0.0	-91.442	-89.731	0.0
43	17740	17741	SN	1	48.754	49.375	0.0	0.003	6.508	2.623	1030.464	1078.232	0.0	-91.32	-89.618	0.0
44	17741	17742	NS	1	48.713	49.364	0.0	0.003	207.061	2.405	1041.536	1078.072	0.0	-91.415	-89.736	0.0
45	17741	17742	SN	1	48.724	49.404	0.0	0.003	6.502	2.625	1030.16	1078.28	0.0	-91.414	-89.624	0.0
46	17741	17742	NS	1	48.713	49.332	0.0	0.003	207.061	2.59	1041.536	1078.24	0.0	-91.443	-89.736	0.0
47	17741	17742	SN	1	48.745	49.378	0.0	0.003	6.502	2.613	1030.568	1078.28	0.0	-91.44	-89.624	0.0
48	17742	17743	SN	1	48.714	49.376	0.0	0.003	6.497	2.579	1030.656	1078.264	0.0	-91.43	-89.64	0.0
49	17742	17743	NS	1	48.774	49.394	0.0	0.0	266.573	2.111	1041.224	1077.808	0.0	-91.47	-89.734	0.0
50	17742	17743	NS	1	48.774	49.394	0.0	0.0	266.573	2.722	1041.224	1078.232	0.0	-91.435	-89.734	0.0
51	17742	17743	NS	1	48.774	49.394	0.0	0.0	266.573	2.72	1041.224	1078.232	0.0	-91.482	-89.734	0.0
52	17743	17744	NS	1	48.773	49.374	0.0	0.003	264.555	2.578	1040.904	1078.304	0.0	-91.435	-89.732	0.0
53	17743	17744	NS	1	48.773	49.368	0.0	0.003	264.555	2.575	1040.904	1078.296	0.0	-91.466	-89.732	0.0
54	17743	17744	NS	1	48.773	49.368	0.0	0.003	264.555	1.481	1040.904	1077.632	0.0	-91.483	-89.732	0.0
55	17743	17744	SN	1	48.53	49.425	0.0	0.0	214.23	2.576	1027.312	1078.336	0.0	-94.062	-89.647	0.0
56	17743	17744	SN	1	48.53	49.425	0.0	0.0	214.23	2.573	1027.312	1078.336	0.0	-94.062	-89.647	0.0
57	17744	17745	SN	2	48.766	49.447	0.0	0.003	6.508	2.735	1031.736	1078.424	0.0	-91.51	-89.649	0.0
58	17744	17745	NS	1	48.771	49.331	0.0	0.003	267.108	2.595	1040.624	1078.32	0.0	-91.419	-89.725	0.0
59	17744	17745	SN	1	48.761	49.397	0.0	0.003	6.502	1.697	1030.888	1078.352	0.0	-91.51	-89.648	0.0
60	17744	17745	SN	1	48.761	49.397	0.0	0.003	6.502	2.72	1030.888	1078.352	0.0	-91.51	-89.648	0.0
61	17744	17745	SN	1	48.745	49.397	0.0	0.003	6.502	2.717	1030.888	1078.352	0.0	-91.51	-89.648	0.0
62	17744	17745	NS	1	48.771	49.336	0.0	0.003	267.108	1.587	1040.624	1075.736	0.0	-91.697	-89.725	0.0
63	17744	17745	NS	1	48.772	49.331	0.0	0.003	210.601	2.592	1040.624	1078.32	0.0	-91.472	-89.725	0.0
64	17745	17746	SN	1	48.738	49.384	0.0	0.003	280.041	2.712	1029.864	1078.16	0.0	-91.334	-89.601	0.0
65	17745	17746	SN	1	48.737	49.384	0.0	0.003	280.041	2.71	1029.864	1078.16	0.0	-91.334	-89.601	0.0
66	17745	17746	SN	1	48.738	49.384	0.0	0.003	280.041	2.438	1029.864	1078.16	0.0	-91.334	-89.601	0.0
67	17745	17746	NS	1	48.714	49.378	0.0	0.0	53.402	2.822	1041.0	1078.128	0.0	-91.415	-89.71	0.0
68	17746	17747	SN	1	48.747	49.403	0.0	0.003	6.513	2.404	1029.768	1078.304	0.0	-91.482	-89.628	0.0
69	17746	17747	SN	1	48.747	49.403	0.0	0.003	6.513	2.539	1029.768	1078.304	0.0	-91.482	-89.628	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	17746	17747	NS	1	48.774	49.343	0.0	0.003	266.932	2.538	1041.544	1078.296	0.0	-91.378	-89.693	0.0
71	17746	17747	NS	2	48.774	49.341	0.0	0.003	266.932	2.538	1041.032	1078.296	0.0	-91.378	-89.693	0.0
72	17746	17747	SN	1	48.747	49.404	0.0	0.003	28.868	2.394	1029.76	1078.328	0.0	-91.483	-89.628	0.0
73	17747	17748	SN	1	48.729	49.416	0.0	0.003	6.508	2.516	1030.504	1078.352	0.0	-91.359	-89.642	0.0
74	17747	17748	SN	1	48.729	49.416	0.0	0.003	6.508	2.341	1030.504	1078.352	0.0	-91.359	-89.642	0.0
75	17747	17748	NS	1	48.775	49.387	0.0	0.003	266.75	2.498	1040.864	1078.344	0.0	-91.438	-89.698	0.0
76	17748	17749	SN	1	48.76	49.414	0.0	0.003	28.846	2.271	1029.984	1078.216	0.0	-91.407	-89.62	0.0
77	17748	17749	SN	1	48.76	49.414	0.0	0.003	28.846	2.569	1029.984	1078.216	0.0	-91.407	-89.62	0.0
78	17748	17749	NS	1	48.75	49.381	0.0	0.003	264.108	2.639	1040.824	1078.208	0.0	-91.492	-89.714	0.0
79	17748	17749	NS	1	48.75	49.382	0.0	0.003	264.102	2.64	1040.816	1078.216	0.0	-91.492	-89.714	0.0
80	17749	17750	NS	1	48.724	49.334	0.0	0.003	264.02	2.581	1041.792	1078.104	0.0	-91.847	-89.725	0.0
81	17749	17750	NS	1	48.723	49.334	0.0	0.003	264.549	2.584	1041.784	1078.12	0.0	-91.464	-89.725	0.0
82	17749	17750	SN	1	48.723	49.422	0.0	0.003	6.491	2.083	1030.304	1078.12	0.0	-91.478	-89.644	0.0
83	17749	17750	SN	1	48.723	49.422	0.0	0.003	6.491	2.544	1030.304	1078.12	0.0	-91.478	-89.644	0.0
84	17750	17751	SN	1	48.732	49.42	0.0	0.003	6.491	2.591	1029.904	1077.968	0.0	-91.438	-89.641	0.0
85	17750	17751	SN	1	48.732	49.42	0.0	0.003	6.491	1.892	1029.904	1077.968	0.0	-91.438	-89.641	0.0
86	17750	17751	SN	1	48.77	49.42	0.0	0.003	6.491	2.589	1029.864	1077.968	0.0	-91.438	-89.641	0.0
87	17750	17751	NS	1	48.711	49.37	0.0	0.003	12.674	2.582	1041.36	1077.936	0.0	-91.491	-89.731	0.0
88	17750	17751	NS	2	48.709	49.364	0.0	0.003	12.674	2.584	1041.336	1077.96	0.0	-91.491	-89.731	0.0
89	17751	17752	SN	1	48.722	49.434	0.0	0.003	278.474	2.669	1030.744	1077.944	0.0	-91.499	-89.626	0.0
90	17751	17752	NS	1	48.734	49.347	0.0	0.003	17.074	2.624	1040.672	1078.08	0.0	-91.415	-89.735	0.0
91	17751	17752	NS	2	48.734	49.361	0.0	0.003	17.074	2.625	1040.696	1078.08	0.0	-91.415	-89.735	0.0
92	17751	17752	SN	1	48.718	49.436	0.0	0.003	280.278	1.653	1030.76	1077.984	0.0	-91.5	-89.626	0.0
93	17751	17752	SN	2	48.722	49.436	0.0	0.003	280.278	2.669	1030.76	1077.984	0.0	-91.5	-89.626	0.0
94	17752	17753	SN	1	48.756	49.374	0.0	0.003	215.769	1.543	1029.872	1078.088	0.0	-91.322	-89.627	0.0
95	17752	17753	NS	2	48.713	49.375	0.0	0.003	210.64	2.593	1041.456	1078.072	0.0	-91.519	-89.734	0.0
96	17752	17753	SN	2	48.756	49.374	0.0	0.003	215.769	2.609	1029.872	1078.088	0.0	-91.322	-89.627	0.0
97	17752	17753	SN	1	48.756	49.374	0.0	0.003	215.769	2.609	1029.872	1078.088	0.0	-91.322	-89.627	0.0
98	17752	17753	NS	1	48.715	49.352	0.0	0.003	264.527	2.592	1041.496	1078.032	0.0	-91.518	-89.734	0.0
99	17753	17754	NS	1	48.768	49.38	0.0	0.0	210.596	2.803	1040.6	1078.04	0.0	-91.389	-89.729	0.0
100	17753	17754	NS	1	48.746	49.335	0.0	0.0	210.596	2.806	1040.96	1078.04	0.0	-91.45	-89.729	0.0
101	17753	17754	SN	1	48.771	49.382	0.0	0.003	6.497	2.544	1030.888	1078.064	0.0	-91.347	-89.608	0.0
102	17753	17754	SN	1	48.771	49.382	0.0	0.003	6.497	2.53	1030.888	1078.064	0.0	-91.347	-89.608	0.0
103	17754	17755	NS	1	48.752	49.354	0.0	0.003	264.334	2.624	1040.704	1077.856	0.0	-91.557	-89.709	0.0
104	17754	17755	SN	1	48.752	49.376	0.0	0.003	6.497	2.564	1030.232	1077.896	0.0	-91.43	-89.646	0.0
105	17754	17755	NS	1	48.746	49.362	0.0	0.003	264.334	2.638	1040.704	1078.024	0.0	-91.456	-89.709	0.0
106	17755	17756	NS	1	48.776	49.348	0.0	0.003	17.168	2.594	1041.608	1077.84	0.0	-91.682	-89.737	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	17755	17756	NS	1	48.776	49.348	0.0	0.003	17.168	2.63	1041.608	1077.912	0.0	-91.682	-89.737	0.0
108	17755	17756	NS	1	48.744	49.355	0.0	0.003	17.168	2.643	1041.608	1077.912	0.0	-91.487	-89.737	0.0
109	17755	17756	SN	1	48.721	49.374	0.0	0.003	6.497	2.639	1030.824	1077.928	0.0	-91.433	-89.618	0.0
110	17755	17756	SN	1	48.724	49.374	0.0	0.003	6.497	2.637	1030.824	1077.928	0.0	-91.433	-89.618	0.0
111	17756	17757	SN	1	48.741	49.404	0.0	0.0	234.206	2.671	1030.8	1077.952	0.0	-91.424	-89.622	0.0
112	17756	17757	NS	1	48.772	49.333	0.0	0.003	42.102	2.548	1041.472	1077.92	0.0	-91.421	-89.736	0.0
113	17756	17757	NS	2	48.771	49.333	0.0	0.003	12.574	2.549	1041.464	1077.928	0.0	-91.421	-89.735	0.0
114	17756	17757	SN	1	48.742	49.404	0.0	0.0	234.206	2.678	1030.8	1077.968	0.0	-91.424	-89.622	0.0
115	17757	17758	NS	1	48.775	49.357	0.0	0.0	267.124	2.913	1041.328	1077.952	0.0	-91.532	-89.733	0.0
116	17757	17758	SN	1	48.714	49.591	0.0	0.0	174.379	2.666	1029.688	1078.952	0.0	-94.18	-89.646	0.0
117	17757	17758	SN	1	48.716	49.591	0.0	0.0	174.379	2.668	1029.712	1078.952	0.0	-94.18	-89.646	0.0
118	17757	17758	NS	1	48.775	49.367	0.0	0.0	267.124	2.916	1041.328	1077.952	0.0	-91.544	-89.733	0.0
119	17758	17759	NS	1	48.772	49.33	0.0	0.003	266.948	2.575	1040.176	1078.0	0.0	-91.506	-89.732	0.0
120	17758	17759	NS	2	48.77	49.332	0.0	0.003	264.047	2.575	1040.2	1078.0	0.0	-91.514	-89.732	0.0
121	17758	17759	SN	1	48.75	49.43	0.0	0.003	6.486	2.667	1029.936	1078.032	0.0	-91.459	-89.65	0.0
122	17759	17760	NS	1	48.718	49.342	0.0	0.0	264.56	3.157	1041.296	1077.92	0.0	-91.448	-89.733	0.0
123	17759	17760	NS	1	48.721	49.338	0.0	0.0	214.6	3.161	1041.328	1077.92	0.0	-91.445	-89.734	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	17730	17731	SN	1	-34.756	23.198	0.22	-34.781	24.31	1.37	-26.119	28.126	7.837	-27.448	29.512	9.932	0.116	289.76	6.533	0.116	291.438	4.922	0.116	39.734	0.073	0.116	53.941	0.037
2	17730	17731	SN	1	-34.946	23.199	0.22	-34.696	24.31	1.376	-25.825	28.126	7.837	-27.49	29.511	9.932	0.116	302.736	6.526	0.116	285.812	4.938	0.116	37.148	0.073	0.116	54.445	0.037
3	17730	17731	SN	1	-34.946	22.82	0.01	-34.696	23.9	0.937	-25.825	28.126	7.684	-27.49	29.511	9.928	0.116	302.736	6.879	0.116	285.812	5.486	0.116	37.148	0.074	0.116	54.445	0.037
4	17731	17732	SN	1	-34.809	23.849	0.227	-34.902	24.217	1.053	-0.371	31.819	7.818	2.267	30.226	4.897	0.116	293.323	6.035	0.116	299.647	4.936	0.116	0.208	0.0	0.116	0.164	0.0
5	17731	17732	SN	1	-34.809	23.849	0.176	-34.902	24.217	1.079	-0.371	31.819	7.818	2.267	30.226	4.897	0.116	293.323	6.193	0.116	299.647	5.055	0.116	0.208	0.0	0.116	0.164	0.0
6	17731	17732	SN	1	-34.911	23.849	0.227	-34.772	24.217	1.051	-0.371	31.818	7.82	2.268	30.222	4.894	0.116	300.291	6.02	0.116	290.766	4.934	0.116	0.208	0.0	0.116	0.164	0.0
7	17731	17732	NS	1	-34.686	25.617	0.15	-34.864	25.747	0.139	2.848	30.509	7.056	2.458	34.783	17.851	0.116	285.159	2.684	0.116	297.08	2.483	0.116	0.158	0.0	0.116	0.162	0.0
8	17732	17733	SN	2	-33.933	24.355	0.128	-34.858	26.041	0.292	4.075	28.787	10.211	5.829	29.967	7.578	0.116	239.761	1.953	0.116	296.641	1.898	0.116	0.147	0.0	0.116	0.136	0.0
9	17732	17733	SN	1	-33.933	24.355	0.126	-34.858	26.041	0.288	4.075	28.787	10.211	5.829	29.967	7.578	0.116	239.761	1.919	0.116	296.641	1.87	0.116	0.147	0.0	0.116	0.136	0.0
10	17732	17733	NS	1	-34.116	23.878	0.1	-34.731	24.359	0.155	-3.041	29.198	7.465	-8.717	29.582	15.819	0.116	250.103	2.274	0.116	288.121	2.251	0.116	0.294	0.0	0.116	0.814	0.0
11	17732	17733	SN	1	-33.933	24.355	0.128	-34.858	26.041	0.292	4.075	28.787	10.211	5.829	29.967	7.578	0.116	239.761	1.953	0.116	296.641	1.898	0.116	0.147	0.0	0.116	0.136	0.0
12	17732	17733	NS	1	-34.727	23.878	0.101	-34.609	24.361	0.155	-3.041	29.198	7.465	-8.717	29.584	15.819	0.116	287.808	2.278	0.116	280.094	2.258	0.116	0.294	0.0	0.116	0.814	0.0
13	17733	17734	SN	1	-33.494	24.936	0.116	-31.243	25.478	0.148	6.297	27.305	13.678	6.97	27.446	12.791	0.116	216.738	0.824	0.116	129.073	0.664	0.116	0.134	0.0	0.116	0.131	0.0
14	17733	17734	SN	1	-33.545	24.936	0.114	-31.243	25.478	0.145	6.297	27.305	13.645	6.97	27.446	12.783	0.116	219.243	0.81	0.116	129.073	0.653	0.116	0.134	0.0	0.116	0.131	0.0
15	17733	17734	SN	2	-33.545	24.936	0.114	-31.243	25.478	0.145	6.297	27.305	13.645	6.97	27.446	12.783	0.116	219.243	0.81	0.116	129.073	0.653	0.116	0.134	0.0	0.116	0.131	0.0
16	17733	17734	NS	1	-34.929	24.974	0.147	-31.758	25.136	0.228	-4.556	28.988	6.891	-5.459	29.712	12.742	0.116	301.542	1.877	0.116	145.327	2.057	0.116	0.373	0.0	0.116	0.436	0.0
17	17733	17734	NS	1	-34.929	24.974	0.147	-34.314	25.136	0.229	-4.556	28.986	6.886	-5.459	29.712	12.742	0.116	301.542	1.881	0.116	261.688	2.053	0.116	0.373	0.0	0.116	0.436	0.0
18	17734	17735	SN	1	-34.674	24.497	0.028	-34.645	24.85	0.057	6.064	27.472	15.303	7.264	27.978	19.342	0.116	284.386	2.33	0.116	282.422	1.687	0.116	0.135	0.0	0.116	0.13	0.0
19	17734	17735	SN	1	-34.977	24.5	0.035	-34.934	24.85	0.071	6.064	27.472	15.303	7.264	27.978	19.349	0.116	304.873	2.475	0.116	301.897	1.664	0.116	0.135	0.0	0.116	0.13	0.0
20	17734	17735	NS	1	-31.339	24.28	0.078	-31.186	24.16	0.134	-25.518	30.515	4.77	-23.314	32.495	10.007	0.116	131.992	1.242	0.116	127.39	0.839	0.116	34.603	0.006	0.116	20.878	0.005
21	17734	17735	NS	2	-31.339	24.28	0.078	-31.198	24.16	0.134	-25.493	30.515	4.77	-23.314	32.495	10.007	0.116	131.992	1.242	0.116	127.777	0.839	0.116	34.409	0.006	0.116	20.878	0.005
22	17734	17735	SN	1	-34.977	24.5	0.036	-34.934	24.85	0.073	6.064	27.472	15.418	7.264	27.978	19.986	0.116	304.873	2.564	0.116	301.897	1.71	0.116	0.135	0.0	0.116	0.13	0.0
23	17735	17736	NS	2	-34.957	23.846	0.104	-34.786	24.143	0.194	-6.622	29.684	8.195	-8.07	29.034	13.255	0.116	303.486	8.458	0.116	291.71	6.08	0.116	0.539	0.0	0.116	0.714	0.0
24	17735	17736	NS	1	-34.882	23.846	0.105	-34.875	24.143	0.194	-6.622	29.684	8.193	-8.07	29.034	13.257	0.116	298.256	8.457	0.116	297.787	6.078	0.116	0.539	0.0	0.116	0.714	0.0
25	17735	17736	SN	1	-34.872	24.113	0.093	-34.546	25.051	0.144	5.218	27.628	14.613	7.038	28.61	20.594	0.116	297.656	3.463	0.116	276.069	3.287	0.116	0.139	0.0	0.116	0.131	0.0
26	17735	17736	SN	1	-34.654	24.113	0.093	-34.784	25.051	0.144	5.223	27.627	14.612	7.036	28.612	20.594	0.116	283.072	3.466	0.116	291.637	3.297	0.116	0.139	0.0	0.116	0.131	0.0
27	17735	17736	SN	1	-34.654	24.113	0.097	-34.784	25.051	0.15	5.223	27.627	15.205	7.036	28.612	20.976	0.116	283.072	3.585	0.116	291.637	3.437	0.116	0.139	0.0	0.116	0.131	0.0
28	17736	17737	NS	1	-34.752	24.087	0.098	-34.823	26.281	0.342	-6.05	30.875	9.025	-9.918	33.671	15.763	0.116	289.488	3.935	0.116	294.286	4.043	0.116	0.485	0.0	0.116	1.042	0.003
29	17736	17737	NS	2	-34.752	24.087	0.098	-34.892	26.281	0.342	-6.05	30.875	9.017	-9.919	33.671	15.761	0.116	289.488	3.934	0.116	299.046	4.044	0.116	0.485	0.0	0.116	1.043	0.003
30	17736	17737	SN	1	-34.968	24.694	0.167	-34.41	25.848	0.264	5.198	28.151	10.275	8.093	28.575	15.727	0.116	304.305	2.445	0.116	267.597	1.87	0.116	0.14	0.0	0.116	0.128	0.0
31	17736	17737	SN	1	-34.973	24.692	0.167	-34.368	25.848	0.261	5.198	28.153	10.229	8.091	28.575	15.699	0.116	304.645	2.447	0.116	265.004	1.865	0.116	0.14	0.0	0.116	0.128	0.0
32	17736	17737	SN	1	-34.973	24.692	0.176	-34.368	25.848	0.282	5.198	28.153	10.773	8.091	28.575	15.715	0.116	304.645	2.578	0.116	265.004	2.011	0.116	0.14	0.0	0.116	0.128	0.0
33	17737	17738	NS	1	-34.12	21.949	0.0	-34.959	23.352	0.011	10.139	29.174	11.011	5.945	29.356	13.071	0.116	250.355	3.354	0.116	303.657	3.911	0.116	0.123	0.0	0.116	0.136	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	17737	17738	NS	1	-33.71	21.949	0.0	-34.959	23.357	0.011	10.133	29.174	11.082	5.945	29.356	13.114	0.116	227.78	3.354	0.116	303.657	3.904	0.116	0.123	0.0	0.116	0.136	0.0
35	17738	17739	SN	2	-33.245	25.984	0.231	-34.711	27.263	0.268	-10.003	28.142	13.621	-7.476	30.043	14.548	0.116	204.633	4.681	0.116	286.768	3.938	0.116	1.061	0.002	0.116	0.635	0.0
36	17738	17739	NS	1	-34.815	25.184	0.46	-31.218	25.905	0.706	-6.85	28.774	15.016	-0.467	30.08	29.223	0.116	293.725	2.076	0.116	128.365	1.536	0.116	0.563	0.0	0.116	0.21	0.0
37	17738	17739	NS	1	-34.957	25.187	0.46	-32.185	25.905	0.705	-6.683	28.774	14.987	-0.467	30.08	29.196	0.116	303.477	2.069	0.116	160.334	1.532	0.116	0.545	0.0	0.116	0.21	0.0
38	17738	17739	SN	1	-33.245	25.984	0.231	-34.711	27.263	0.268	-10.003	28.142	13.621	-7.476	30.043	14.548	0.116	204.633	4.683	0.116	286.768	3.938	0.116	1.061	0.002	0.116	0.635	0.0
39	17739	17740	NS	1	-34.654	26.927	0.248	-34.205	27.702	0.396	-20.046	30.246	12.853	-16.236	29.78	23.105	0.116	283.031	2.951	0.116	255.307	2.823	0.116	9.883	0.039	0.116	4.163	0.015
40	17739	17740	NS	1	-34.221	26.927	0.246	-34.51	27.702	0.396	-20.038	30.243	12.808	-16.236	29.78	23.027	0.116	256.206	2.957	0.116	273.803	2.827	0.116	9.863	0.039	0.116	4.163	0.015
41	17739	17740	SN	1	-33.204	26.589	0.088	-34.639	26.985	0.264	-9.419	29.378	15.628	-8.567	29.684	16.604	0.116	202.763	3.156	0.116	281.995	2.356	0.116	0.94	0.0	0.116	0.789	0.0
42	17740	17741	NS	1	-33.195	28.281	0.392	-34.247	26.592	0.481	4.867	28.578	14.125	6.433	32.868	21.483	0.116	202.31	1.246	0.116	257.7	1.143	0.116	0.142	0.0	0.116	0.133	0.0
43	17740	17741	SN	1	-33.724	23.951	0.028	-33.41	25.86	0.328	-22.818	29.73	16.132	-20.709	30.255	17.828	0.116	228.504	2.127	0.116	212.579	1.643	0.116	18.629	0.017	0.116	11.498	0.007
44	17741	17742	NS	1	-34.606	24.646	0.182	-34.41	25.181	0.527	10.374	29.506	20.109	11.173	29.297	33.198	0.116	279.911	1.49	0.116	267.576	1.52	0.116	0.123	0.0	0.116	0.122	0.0
45	17741	17742	SN	1	-34.704	23.505	0.166	-33.91	24.457	1.3	-9.675	30.159	12.866	-8.896	30.076	13.272	0.116	286.258	3.21	0.116	238.454	2.678	0.116	0.991	0.0	0.116	0.844	0.0
46	17741	17742	NS	1	-34.512	24.591	0.182	-34.41	25.181	0.527	10.384	29.506	23.426	11.179	29.294	35.125	0.116	273.922	1.489	0.116	267.576	1.52	0.116	0.123	0.0	0.116	0.122	0.0
47	17741	17742	SN	1	-34.337	23.508	0.166	-34.459	24.457	1.304	-9.675	30.161	12.764	-8.895	30.074	13.219	0.116	263.11	3.207	0.116	270.648	2.678	0.116	0.991	0.0	0.116	0.844	0.0
48	17742	17743	SN	1	-34.976	24.904	0.13	-34.971	25.246	1.129	-10.98	29.396	21.413	-7.54	29.639	24.04	0.116	304.772	5.305	0.116	313.551	5.279	0.116	1.305	0.004	0.116	0.643	0.0
49	17742	17743	NS	1	-34.888	26.474	0.63	-34.274	25.903	0.775	11.327	28.351	15.465	11.765	28.74	32.838	0.116	298.651	4.662	0.116	259.326	3.883	0.116	0.121	0.0	0.116	0.121	0.0
50	17742	17743	NS	1	-34.888	26.474	0.63	-34.615	25.908	0.774	11.145	28.351	24.053	11.734	28.734	34.759	0.116	298.651	4.664	0.116	280.506	3.881	0.116	0.122	0.0	0.116	0.121	0.0
51	17742	17743	NS	1	-34.888	26.474	0.628	-34.461	25.908	0.773	11.14	28.351	24.057	11.734	28.734	34.759	0.116	298.651	4.658	0.116	270.705	3.874	0.116	0.122	0.0	0.116	0.121	0.0
52	17743	17744	NS	1	-34.813	25.721	0.657	-34.959	26.142	0.635	8.151	29.379	27.502	8.402	29.638	36.733	0.116	293.581	2.602	0.116	303.65	2.467	0.116	0.128	0.0	0.116	0.127	0.0
53	17743	17744	NS	1	-34.813	25.721	0.657	-34.988	26.142	0.634	8.154	29.381	27.502	8.404	29.638	36.729	0.116	293.581	2.601	0.116	305.722	2.464	0.116	0.128	0.0	0.116	0.127	0.0
54	17743	17744	NS	1	-34.813	25.736	0.629	-34.959	26.157	0.637	10.944	28.03	10.08	8.4	28.04	17.505	0.116	293.581	2.607	0.116	303.65	2.47	0.116	0.122	0.0	0.116	0.127	0.0
55	17743	17744	SN	1	-34.976	24.546	0.119	-34.628	24.57	0.859	6.952	28.677	37.546	7.444	30.521	51.389	0.116	304.78	6.611	0.116	281.334	5.844	0.116	0.131	0.0	0.116	0.13	0.0
56	17743	17744	SN	1	-34.883	24.546	0.119	-34.948	24.57	0.858	6.952	28.676	37.55	7.444	30.521	51.389	0.116	298.38	6.607	0.116	302.891	5.886	0.116	0.131	0.0	0.116	0.13	0.0
57	17744	17745	SN	2	-34.164	23.294	0.097	-34.768	24.452	0.931	6.422	29.437	11.726	9.253	30.243	13.849	0.116	252.839	3.219	0.116	290.611	2.487	0.116	0.134	0.0	0.116	0.125	0.0
58	17744	17745	NS	1	-33.401	26.901	0.354	-34.968	27.444	0.203	5.376	28.805	12.676	5.523	28.779	22.079	0.116	212.145	1.246	0.116	304.284	1.27	0.116	0.138	0.0	0.116	0.138	0.0
59	17744	17745	SN	1	-34.611	22.902	0.02	-34.94	23.533	0.065	6.423	29.48	10.681	9.25	30.233	13.513	0.116	280.281	3.306	0.116	302.327	2.722	0.116	0.134	0.0	0.116	0.125	0.0
60	17744	17745	SN	1	-34.611	23.295	0.097	-34.94	24.452	0.936	6.423	29.48	11.732	9.25	30.233	13.834	0.116	280.281	3.212	0.116	302.327	2.48	0.116	0.134	0.0	0.116	0.125	0.0
61	17744	17745	SN	1	-34.611	23.295	0.097	-34.94	24.452	0.934	6.423	29.48	11.732	9.25	30.233	13.837	0.116	280.281	3.218	0.116	302.327	2.475	0.116	0.134	0.0	0.116	0.125	0.0
62	17744	17745	NS	1	-33.401	23.08	0.187	-34.968	27.472	0.159	5.376	26.172	3.009	5.523	25.962	7.025	0.116	212.145	1.263	0.116	304.284	1.276	0.116	0.138	0.0	0.116	0.138	0.0
63	17744	17745	NS	1	-33.481	26.893	0.354	-34.866	27.447	0.203	5.379	28.807	12.675	5.523	28.779	22.032	0.116	216.111	1.244	0.116	297.153	1.272	0.116	0.138	0.0	0.116	0.138	0.0
64	17745	17746	SN	1	-34.269	23.875	0.462	-34.798	24.458	1.8	-16.365	32.673	8.422	-7.919	30.106	11.268	0.116	259.051	2.647	0.116	292.613	1.72	0.116	4.287	0.004	0.116	0.693	0.0
65	17745	17746	SN	1	-34.219	23.875	0.461	-34.798	24.458	1.798	-16.466	32.673	8.422	-7.917	30.106	11.261	0.116	256.104	2.643	0.116	292.613	1.72	0.116	4.385	0.004	0.116	0.693	0.0
66	17745	17746	SN	1	-34.269	23.875	0.21	-34.798	24.458	1.874	-16.365	32.673	8.425	-7.919	30.106	11.266	0.116	259.051	2.798	0.116	292.613	1.814	0.116	4.287	0.004	0.116	0.693	0.0
67	17745	17746	NS	1	-34.283	26.072	0.266	-34.911	26.655	0.2	9.336	30.386	9.991	8.141	32.888	22.619	0.116	259.86	4.11	0.116	300.288	4.069	0.116	0.125	0.0	0.116	0.128	0.0
68	17746	17747	SN	1	-34.946	24.628	0.35	-34.714	25.165	0.948	3.181	31.968	7.493	4.442	28.689	4.404	0.116	302.745	3.993	0.116	286.991	3.789	0.116	0.154	0.0	0.116	0.144	0.0
69	17746	17747	SN	1	-34.946	24.628	0.346	-34.714	25.165	0.931	3.181	31.968	7.493	4.442	28.689	4.404	0.116	302.745	3.913	0.116	286.991	3.719	0.116	0.154	0.0	0.116	0.144	0.0
70	17746	17747	NS	1	-34.708	24.285	0.054	-34.318	24.327	0.05	-8.024	35.082	5.838	-2.667	31.898	16.047	0.116	286.634	3.397	0.116	261.999	3.568	0.116	0.708	0.0	0.116	0.278	0.0
71	17746	17747	NS	2	-34.834	24.285	0.052	-34.475	24.327	0.049	-8.022	35.082	5.84	-2.667	31.898	16.047	0.116	310.262	3.394	0.116	271.585	3.57	0.116	0.708	0.0	0.116	0.278	0.0
72	17746	17747	SN	1	-34.946	24.628	0.347	-34.685	25.165	0.95	3.181	31.968	7.494	4.442	28.689	4.404	0.116	302.745	4.0	0.116	285.116	3.795	0.116	0.154	0.0	0.116	0.144	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	17747	17748	SN	1	-28.8	25.738	0.134	-33.831	26.49	0.228	6.618	27.367	16.064	7.242	27.71	15.344	0.116	73.609	0.594	0.116	234.173	0.44	0.116	0.133	0.0	0.116	0.13	0.0
74	17747	17748	SN	1	-28.8	25.738	0.137	-33.831	26.49	0.231	6.618	27.367	16.064	7.242	27.71	15.356	0.116	73.609	0.604	0.116	234.173	0.447	0.116	0.133	0.0	0.116	0.13	0.0
75	17747	17748	NS	1	-34.826	25.111	0.301	-34.9	26.162	0.44	-4.102	28.296	8.141	-15.685	29.226	15.363	0.116	294.424	2.38	0.116	299.566	2.9	0.116	0.346	0.0	0.116	3.677	0.003
76	17748	17749	SN	1	-34.241	25.956	0.329	-34.645	26.287	0.348	5.396	27.192	13.895	6.164	27.726	13.681	0.116	257.394	0.899	0.116	282.48	0.533	0.116	0.138	0.0	0.116	0.135	0.0
77	17748	17749	SN	1	-34.241	25.956	0.321	-34.645	26.287	0.341	5.396	27.192	13.878	6.164	27.726	13.541	0.116	257.394	0.877	0.116	282.48	0.522	0.116	0.138	0.0	0.116	0.135	0.0
78	17748	17749	NS	1	-34.753	25.182	0.264	-34.762	26.219	0.396	-16.692	32.588	5.408	-18.808	30.074	10.231	0.116	289.56	4.563	0.116	290.157	4.402	0.116	4.614	0.004	0.116	7.454	0.003
79	17748	17749	NS	1	-34.973	25.181	0.262	-34.533	26.219	0.396	-16.673	32.588	5.412	-18.808	30.074	10.242	0.116	304.644	4.581	0.116	275.275	4.403	0.116	4.595	0.004	0.116	7.454	0.003
80	17749	17750	NS	1	-34.614	24.766	0.082	-33.053	24.182	0.202	-7.444	29.382	6.787	-8.807	29.83	13.194	0.116	280.477	3.242	0.116	195.798	3.163	0.116	0.631	0.0	0.116	0.828	0.0
81	17749	17750	NS	1	-34.614	24.765	0.082	-33.248	24.182	0.202	-7.447	29.382	6.802	-8.807	29.83	13.218	0.116	280.477	3.242	0.116	204.801	3.163	0.116	0.632	0.0	0.116	0.829	0.0
82	17749	17750	SN	1	-33.933	24.506	0.063	-34.523	25.783	0.101	5.034	27.678	13.984	6.977	27.914	19.758	0.116	239.778	2.565	0.116	274.567	2.165	0.116	0.14	0.0	0.116	0.131	0.0
83	17749	17750	SN	1	-33.933	24.506	0.061	-34.523	25.783	0.098	5.034	27.678	13.665	6.977	27.914	19.299	0.116	239.778	2.485	0.116	274.567	2.097	0.116	0.14	0.0	0.116	0.131	0.0
84	17750	17751	SN	1	-34.636	22.884	0.011	-34.598	23.379	0.016	5.26	27.025	13.316	6.87	27.911	19.396	0.116	281.825	3.258	0.116	279.489	2.738	0.116	0.139	0.0	0.116	0.132	0.0
85	17750	17751	SN	1	-34.636	22.884	0.012	-34.598	23.379	0.017	5.26	27.025	14.149	6.87	27.911	19.57	0.116	281.825	3.393	0.116	279.489	2.891	0.116	0.139	0.0	0.116	0.132	0.0
86	17750	17751	SN	1	-34.988	22.884	0.011	-34.598	23.379	0.016	5.26	27.025	13.316	6.87	27.911	19.396	0.116	305.687	3.267	0.116	279.489	2.735	0.116	0.139	0.0	0.116	0.132	0.0
87	17750	17751	NS	1	-34.916	24.571	0.127	-34.362	25.662	0.371	-10.541	29.902	7.819	-6.381	30.566	13.169	0.116	300.609	3.405	0.116	264.598	2.788	0.116	1.189	0.002	0.116	0.516	0.0
88	17750	17751	NS	2	-34.588	24.571	0.127	-34.21	25.662	0.371	-10.539	29.902	7.819	-6.381	30.566	13.168	0.116	278.754	3.403	0.116	255.511	2.789	0.116	1.188	0.002	0.116	0.516	0.0
89	17751	17752	SN	1	-34.724	25.512	0.345	-34.13	25.931	0.492	4.974	31.245	9.199	4.532	31.559	13.328	0.116	287.626	3.721	0.116	250.87	2.769	0.116	0.141	0.0	0.116	0.144	0.0
90	17751	17752	NS	1	-34.719	23.983	0.159	-34.815	24.755	0.353	3.153	27.497	10.248	4.807	28.148	19.507	0.116	287.264	3.001	0.116	293.714	3.187	0.116	0.155	0.0	0.116	0.142	0.0
91	17751	17752	NS	2	-34.854	23.983	0.159	-34.877	24.755	0.354	3.153	27.495	10.248	4.807	28.146	19.512	0.116	296.38	3.001	0.116	297.974	3.185	0.116	0.155	0.0	0.116	0.142	0.0
92	17751	17752	SN	1	-34.724	25.512	0.371	-34.386	25.931	0.553	4.974	31.245	9.589	4.532	31.559	13.276	0.116	287.626	3.993	0.116	266.097	3.109	0.116	0.141	0.0	0.116	0.144	0.0
93	17751	17752	SN	2	-34.724	25.512	0.345	-34.386	25.931	0.492	4.974	31.245	9.201	4.532	31.559	13.325	0.116	287.626	3.721	0.116	266.097	2.767	0.116	0.141	0.0	0.116	0.144	0.0
94	17752	17753	SN	1	-34.84	26.644	1.045	-34.547	27.334	1.053	-4.457	31.756	12.277	-2.249	33.341	14.384	0.116	295.39	2.64	0.116	276.196	2.214	0.116	0.367	0.0	0.116	0.262	0.0
95	17752	17753	NS	2	-32.92	25.602	0.364	-31.51	26.528	0.579	-1.332	29.047	13.229	-1.206	29.955	23.166	0.116	189.913	1.18	0.116	137.289	0.821	0.116	0.233	0.0	0.116	0.229	0.0
96	17752	17753	SN	2	-34.84	26.644	0.946	-34.547	27.334	0.919	-4.458	31.756	11.528	-2.249	33.341	14.344	0.116	295.39	2.392	0.116	276.196	1.878	0.116	0.367	0.0	0.116	0.262	0.0
97	17752	17753	SN	1	-34.84	26.644	0.946	-34.547	27.334	0.919	-4.458	31.756	11.528	-2.249	33.341	14.344	0.116	295.39	2.392	0.116	276.196	1.878	0.116	0.367	0.0	0.116	0.262	0.0
98	17752	17753	NS	1	-34.21	25.602	0.364	-34.544	26.528	0.579	-1.332	29.047	13.229	-1.206	29.955	23.163	0.116	255.534	1.182	0.116	275.989	0.822	0.116	0.233	0.0	0.116	0.229	0.0
99	17753	17754	NS	1	-34.704	29.659	0.547	-34.089	27.899	0.79	-1.601	29.031	20.797	5.019	31.083	33.67	0.116	286.293	3.478	0.116	248.545	2.996	0.116	0.241	0.0	0.116	0.14	0.0
100	17753	17754	NS	1	-34.445	29.659	0.548	-34.965	27.899	0.791	-1.601	29.031	20.807	5.019	31.083	33.683	0.116	269.722	3.478	0.116	304.014	3.001	0.116	0.241	0.0	0.116	0.14	0.0
101	17753	17754	SN	1	-34.988	26.855	0.312	-34.521	28.835	0.477	-26.334	28.679	15.386	-9.186	29.992	15.659	0.116	305.713	4.29	0.116	274.496	4.151	0.116	41.746	0.007	0.116	0.895	0.0
102	17753	17754	SN	1	-34.988	26.855	0.313	-34.521	28.835	0.478	-26.334	28.679	15.386	-9.186	29.992	15.659	0.116	305.713	4.298	0.116	274.496	4.159	0.116	41.746	0.007	0.116	0.895	0.0
103	17754	17755	NS	1	-34.493	29.078	0.099	-34.574	24.972	0.095	-27.021	33.12	11.719	-28.294	32.653	20.732	0.116	272.718	2.383	0.116	277.811	2.052	0.116	52.36	0.103	0.116	65.526	0.063
104	17754	17755	SN	1	-33.692	25.25	0.107	-34.66	25.883	0.265	-17.51	30.003	15.91	-13.595	29.857	17.339	0.116	226.833	3.321	0.116	283.407	2.857	0.116	5.552	0.013	0.116	2.307	0.008
105	17754	17755	NS	1	-34.984	29.078	0.099	-34.861	24.972	0.095	-26.551	33.122	11.763	-28.205	32.653	20.745	0.116	305.366	2.382	0.116	296.895	2.056	0.116	46.998	0.105	0.116	64.183	0.063
106	17755	17756	NS	1	-33.591	26.066	0.191	-32.632	27.173	0.443	3.19	28.92	17.26	4.318	28.957	25.589	0.116	221.652	0.685	0.116	177.722	0.772	0.116	0.154	0.0	0.116	0.145	0.0
107	17755	17756	NS	1	-33.591	26.066	0.191	-32.632	27.173	0.443	3.19	28.92	17.859	4.318	28.957	26.18	0.116	221.652	0.685	0.116	177.722	0.772	0.116	0.154	0.0	0.116	0.145	0.0
108	17755	17756	NS	1	-33.836	26.066	0.19	-32.559	27.178	0.453	3.19	28.92	17.944	4.32	28.957	26.223	0.116	234.436	0.684	0.116	174.782	0.775	0.116	0.154	0.0	0.116	0.145	0.0
109	17755	17756	SN	1	-34.767	23.085	0.008	-34.919	24.296	0.591	-20.966	28.818	13.582	-29.419	29.836	12.956	0.116	290.454	6.568	0.116	300.84	5.201	0.116	12.192	0.054	0.116	84.847	0.071
110	17755	17756	SN	1	-34.798	23.085	0.008	-34.919	24.296	0.592	-20.915	28.818	13.566	-30.343	29.836	12.934	0.116	292.592	6.6	0.116	300.84	5.199	0.116	12.051	0.054	0.116	104.93	0.083
111	17756	17757	SN	1	-34.673	24.635	0.21	-33.57	25.424	1.462	-4.597	32.019	14.737	-6.455	30.673	16.587	0.116	284.246	3.597	0.116	220.528	3.435	0.116	0.376	0.0	0.116	0.523	0.0

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

Normal

Alarming

Deviations

High Errors

112	17756	17757	NS	1	-34.636	28.049	0.407	-34.352	26.914	0.682	11.337	28.38	26.084	12.245	28.75	38.248	0.116	281.858	2.128	0.116	264.063	1.819	0.116	0.121	0.0	0.116	0.12	0.0
113	17756	17757	NS	2	-34.636	28.049	0.407	-34.352	26.914	0.681	11.337	28.38	26.09	12.245	28.75	38.244	0.116	281.858	2.128	0.116	264.063	1.82	0.116	0.121	0.0	0.116	0.12	0.0
114	17756	17757	SN	1	-33.933	24.635	0.209	-33.545	25.424	1.488	-4.594	32.019	14.767	-6.457	30.674	16.535	0.116	239.806	3.586	0.116	219.302	3.434	0.116	0.375	0.0	0.116	0.523	0.0
115	17757	17758	NS	1	-34.816	26.949	0.486	-34.878	27.28	0.588	7.932	28.869	26.693	8.128	28.968	36.357	0.116	293.868	4.306	0.116	298.028	3.633	0.116	0.128	0.0	0.116	0.128	0.0
116	17757	17758	SN	1	-34.999	24.214	0.174	-34.775	25.434	0.945	-0.919	29.09	33.298	-2.319	29.76	41.908	0.116	306.473	6.677	0.116	291.059	4.955	0.116	0.221	0.0	0.116	0.265	0.0
117	17757	17758	SN	1	-34.937	24.214	0.175	-34.855	25.434	0.948	-0.991	29.09	33.298	-2.319	29.76	41.908	0.116	302.071	6.681	0.116	296.408	4.958	0.116	0.223	0.0	0.116	0.265	0.0
118	17757	17758	NS	1	-34.854	26.949	0.487	-34.688	27.28	0.588	7.932	28.869	26.693	8.128	28.968	36.357	0.116	296.347	4.307	0.116	285.24	3.624	0.116	0.128	0.0	0.116	0.128	0.0
119	17758	17759	NS	1	-34.53	27.766	0.335	-34.58	27.767	0.192	6.258	32.342	16.969	6.821	30.326	25.757	0.116	275.116	2.57	0.116	278.243	2.446	0.116	0.134	0.0	0.116	0.132	0.0
120	17758	17759	NS	2	-34.53	27.766	0.337	-34.58	27.767	0.192	6.258	32.342	16.973	6.821	30.326	25.756	0.116	275.116	2.567	0.116	278.243	2.446	0.116	0.134	0.0	0.116	0.132	0.0
121	17758	17759	SN	1	-34.402	23.235	0.048	-34.897	23.945	0.809	6.843	29.418	28.064	8.257	30.185	34.444	0.116	267.084	3.818	0.116	299.327	3.307	0.116	0.132	0.0	0.116	0.127	0.0
122	17759	17760	NS	1	-34.557	26.649	0.386	-34.615	27.877	0.268	4.739	29.065	10.35	6.015	28.874	19.529	0.116	276.767	3.475	0.116	280.491	2.832	0.116	0.142	0.0	0.116	0.135	0.0
123	17759	17760	NS	1	-34.391	26.649	0.386	-33.791	27.877	0.268	4.739	29.065	10.364	6.015	28.874	19.527	0.116	266.406	3.469	0.116	232.038	2.828	0.116	0.142	0.0	0.116	0.135	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	17730	17731	SN	1	57.513	58.238	0.0	0.0	290.894	4.116	1207.336	1267.008	5.464	-92.774	-91.67	0.0
2	17730	17731	SN	1	57.503	58.23	0.0	0.0	290.894	4.12	1207.336	1267.008	5.469	-92.929	-91.67	0.0
3	17730	17731	SN	1	57.497	58.23	0.0	0.003	289.742	3.345	1207.336	1267.008	5.689	-92.929	-91.67	0.0
4	17731	17732	SN	1	57.52	58.225	0.0	0.0	299.338	3.9	1206.504	1266.944	6.081	-92.9	-91.655	0.0
5	17731	17732	SN	1	57.52	58.225	0.0	0.0	299.338	3.507	1206.504	1266.944	6.173	-92.9	-91.655	0.0
6	17731	17732	SN	1	57.519	58.218	0.0	0.0	299.338	3.897	1206.504	1266.944	6.074	-92.806	-91.655	0.0
7	17731	17732	NS	1	57.558	58.186	0.0	0.0	289.521	3.719	1220.2	1266.76	0.0	-92.774	-91.762	0.0
8	17732	17733	SN	2	57.494	58.222	0.0	0.0	295.665	3.385	1207.024	1267.128	6.713	-92.774	-91.692	0.0
9	17732	17733	SN	1	57.494	58.222	0.0	0.0	295.665	3.776	1207.024	1267.128	6.631	-92.774	-91.692	0.0
10	17732	17733	NS	1	57.557	58.199	0.0	0.0	295.918	3.671	1220.072	1267.024	0.0	-92.879	-91.72	0.0
11	17732	17733	SN	1	57.494	58.222	0.0	0.0	295.665	3.385	1207.024	1267.128	6.713	-92.774	-91.692	0.0
12	17732	17733	NS	1	57.556	58.201	0.0	0.0	295.918	3.675	1220.056	1267.016	0.0	-92.839	-91.72	0.0
13	17733	17734	SN	1	57.493	58.211	0.0	0.0	291.308	3.374	1206.808	1267.032	7.21	-92.803	-91.687	0.0
14	17733	17734	SN	1	57.493	58.211	0.0	0.0	299.222	3.776	1206.808	1267.032	7.1	-92.803	-91.687	0.0
15	17733	17734	SN	2	57.493	58.211	0.0	0.0	299.216	3.776	1206.808	1267.032	7.1	-92.803	-91.687	0.0
16	17733	17734	NS	1	57.541	58.207	0.0	0.0	296.034	3.698	1220.08	1266.968	0.0	-93.036	-91.772	0.0
17	17733	17734	NS	1	57.541	58.207	0.0	0.0	296.034	3.702	1220.08	1266.968	0.0	-92.864	-91.772	0.0
18	17734	17735	SN	1	57.484	58.234	0.0	0.0	297.849	4.055	1206.592	1266.856	7.154	-93.136	-91.687	0.0
19	17734	17735	SN	1	57.524	58.209	0.0	0.0	297.849	4.831	1206.832	1266.856	8.718	-92.812	-91.687	0.0
20	17734	17735	NS	1	57.562	58.178	0.0	0.0	296.652	3.947	1221.032	1266.904	0.0	-92.954	-91.76	0.0
21	17734	17735	NS	2	57.562	58.177	0.0	0.0	296.63	3.944	1221.024	1266.8	0.0	-92.954	-91.76	0.0
22	17734	17735	SN	1	57.524	58.209	0.0	0.0	297.849	4.32	1206.832	1266.856	8.955	-92.812	-91.687	0.0
23	17735	17736	NS	2	57.527	58.187	0.0	0.0	299.029	3.823	1220.4	1266.648	0.0	-92.987	-91.767	0.0
24	17735	17736	NS	1	57.528	58.188	0.0	0.0	299.04	3.822	1220.424	1266.696	0.0	-92.987	-91.767	0.0
25	17735	17736	SN	1	57.491	58.244	0.0	0.0	291.942	3.772	1206.608	1266.696	6.746	-92.826	-91.69	0.0
26	17735	17736	SN	1	57.484	58.244	0.0	0.0	291.942	3.763	1206.528	1266.696	6.752	-92.799	-91.69	0.0
27	17735	17736	SN	1	57.5	58.244	0.0	0.0	286.962	3.173	1206.528	1266.696	7.001	-92.799	-91.69	0.0
28	17736	17737	NS	1	57.551	58.202	0.0	0.0	286.846	3.855	1220.424	1267.52	0.0	-92.925	-91.78	0.0
29	17736	17737	NS	2	57.553	58.2	0.0	0.0	286.791	3.856	1220.384	1267.504	0.0	-92.925	-91.78	0.0
30	17736	17737	SN	1	57.525	58.244	0.0	0.0	299.222	3.922	1207.104	1266.584	6.527	-92.786	-91.687	0.0
31	17736	17737	SN	1	57.492	58.22	0.0	0.0	299.222	3.91	1206.968	1266.584	6.533	-92.808	-91.687	0.0
32	17736	17737	SN	1	57.492	58.22	0.0	0.0	299.222	3.028	1206.968	1266.584	6.888	-92.808	-91.687	0.0
33	17737	17738	NS	1	57.551	58.174	0.0	0.0	292.698	5.222	1219.864	1249.336	0.0	-92.679	-91.779	0.0
34	17737	17738	NS	1	57.551	58.174	0.0	0.0	292.698	5.23	1219.864	1248.8	0.0	-92.679	-91.779	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	17738	17739	SN	2	57.488	58.228	0.0	0.0	297.644	3.849	1207.144	1266.768	5.236	-92.81	-91.642	0.0
36	17738	17739	NS	1	57.531	58.199	0.0	0.0	295.929	4.013	1219.824	1266.6	0.0	-92.843	-91.756	0.0
37	17738	17739	NS	1	57.531	58.206	0.0	0.0	295.929	4.008	1219.824	1266.6	0.0	-92.871	-91.756	0.0
38	17738	17739	SN	1	57.488	58.215	0.0	0.0	297.656	3.851	1207.144	1266.76	5.247	-92.81	-91.642	0.0
39	17739	17740	NS	1	57.563	58.206	0.0	0.0	294.606	3.879	1220.24	1266.464	0.0	-92.846	-91.751	0.0
40	17739	17740	NS	1	57.555	58.206	0.0	0.0	294.606	3.875	1220.296	1266.464	0.0	-92.815	-91.751	0.0
41	17739	17740	SN	1	57.5	58.237	0.0	0.0	297.038	3.807	1207.128	1266.624	5.387	-92.796	-91.688	0.0
42	17740	17741	NS	1	57.556	58.208	0.0	0.0	296.161	3.872	1220.072	1266.368	0.0	-92.828	-91.776	0.0
43	17740	17741	SN	1	57.491	58.21	0.0	0.0	293.922	3.952	1207.352	1267.008	5.37	-92.728	-91.657	0.0
44	17741	17742	NS	1	57.535	58.195	0.0	0.0	296.321	3.192	1220.688	1266.736	0.0	-92.881	-91.78	0.0
45	17741	17742	SN	1	57.502	58.237	0.0	0.0	287.552	3.899	1207.04	1266.608	5.876	-92.812	-91.668	0.0
46	17741	17742	NS	1	57.535	58.187	0.0	0.0	296.321	3.686	1220.688	1266.432	0.0	-92.881	-91.78	0.0
47	17741	17742	SN	1	57.495	58.21	0.0	0.0	287.552	3.898	1207.04	1266.608	5.883	-92.809	-91.668	0.0
48	17742	17743	SN	1	57.501	58.21	0.0	0.0	293.723	3.821	1207.056	1266.576	5.516	-92.816	-91.687	0.0
49	17742	17743	NS	1	57.539	58.196	0.0	0.0	290.652	3.163	1219.824	1266.328	0.0	-92.874	-91.778	0.0
50	17742	17743	NS	1	57.539	58.192	0.0	0.0	290.652	3.912	1219.824	1266.424	0.0	-93.07	-91.778	0.0
51	17742	17743	NS	1	57.539	58.198	0.0	0.0	290.652	3.908	1219.824	1266.424	0.0	-92.854	-91.778	0.0
52	17743	17744	NS	1	57.559	58.2	0.0	0.0	298.29	3.753	1220.24	1266.52	0.0	-92.875	-91.776	0.0
53	17743	17744	NS	1	57.559	58.202	0.0	0.0	298.29	3.749	1220.24	1266.504	0.0	-92.862	-91.776	0.0
54	17743	17744	NS	1	57.559	58.199	0.0	0.0	298.29	2.335	1220.24	1266.288	0.0	-92.838	-91.776	0.0
55	17743	17744	SN	1	57.195	58.216	0.001	0.0	299.658	3.825	1200.048	1266.672	5.572	-95.387	-91.695	0.0
56	17743	17744	SN	1	57.195	58.216	0.001	0.0	299.658	3.821	1200.048	1266.672	5.579	-95.387	-91.695	0.0
57	17744	17745	SN	2	57.566	58.25	0.0	0.0	298.869	3.997	1209.008	1266.832	2.38	-92.82	-91.697	0.0
58	17744	17745	NS	1	57.557	58.212	0.0	0.0	296.641	3.849	1219.552	1266.536	0.0	-92.875	-91.766	0.0
59	17744	17745	SN	1	57.531	58.24	0.0	0.003	287.657	2.944	1207.616	1266.688	5.179	-92.863	-91.695	0.0
60	17744	17745	SN	1	57.531	58.24	0.0	0.0	298.952	4.001	1207.616	1266.688	4.901	-92.863	-91.695	0.0
61	17744	17745	SN	1	57.501	58.24	0.0	0.0	298.952	3.996	1207.616	1266.688	4.924	-92.863	-91.695	0.0
62	17744	17745	NS	1	57.557	58.173	0.0	0.003	296.641	2.169	1219.552	1264.384	0.0	-92.704	-91.766	0.0
63	17744	17745	NS	1	57.558	58.181	0.0	0.0	296.624	3.854	1219.44	1266.536	0.0	-92.849	-91.766	0.0
64	17745	17746	SN	1	57.526	58.215	0.0	0.0	292.03	4.081	1206.928	1266.456	4.799	-92.848	-91.648	0.0
65	17745	17746	SN	1	57.521	58.215	0.0	0.0	292.052	4.075	1206.688	1266.456	4.8	-92.848	-91.648	0.0
66	17745	17746	SN	1	57.526	58.215	0.0	0.0	287.293	3.649	1206.928	1266.456	4.908	-92.848	-91.648	0.0
67	17745	17746	NS	1	57.537	58.187	0.0	0.0	297.474	4.098	1220.216	1266.304	0.0	-92.846	-91.758	0.0
68	17746	17747	SN	1	57.494	58.232	0.0	0.0	287.105	3.477	1206.528	1266.624	5.887	-92.81	-91.674	0.0
69	17746	17747	SN	1	57.494	58.232	0.0	0.0	287.105	3.863	1206.528	1266.624	5.817	-92.81	-91.674	0.0
70	17746	17747	NS	1	57.549	58.202	0.0	0.0	288.424	3.631	1220.504	1266.504	0.0	-93.006	-91.735	0.0
71	17746	17747	NS	2	57.56	58.176	0.0	0.0	288.424	3.632	1220.504	1266.536	0.0	-93.006	-91.735	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	17746	17747	SN	1	57.494	58.228	0.0	0.0	287.017	3.466	1206.544	1266.656	5.875	-92.81	-91.674	0.0
73	17747	17748	SN	1	57.519	58.235	0.0	0.0	295.847	3.776	1207.176	1266.696	6.314	-92.8	-91.69	0.0
74	17747	17748	SN	1	57.519	58.235	0.0	0.0	295.847	3.378	1207.176	1266.696	6.397	-92.8	-91.69	0.0
75	17747	17748	NS	1	57.533	58.204	0.0	0.0	290.183	3.636	1220.088	1266.592	0.0	-92.836	-91.735	0.0
76	17748	17749	SN	1	57.527	58.208	0.0	0.0	290.927	3.362	1207.08	1266.536	6.591	-92.854	-91.665	0.0
77	17748	17749	SN	1	57.527	58.208	0.0	0.0	299.227	3.8	1207.08	1266.536	6.468	-92.854	-91.665	0.0
78	17748	17749	NS	1	57.536	58.182	0.0	0.0	295.962	3.731	1220.064	1266.664	0.0	-92.855	-91.754	0.0
79	17748	17749	NS	1	57.536	58.184	0.0	0.0	295.863	3.735	1220.616	1266.56	0.0	-92.879	-91.754	0.0
80	17749	17750	NS	1	57.544	58.187	0.0	0.0	297.485	3.787	1221.016	1266.352	0.0	-92.836	-91.768	0.0
81	17749	17750	NS	1	57.543	58.183	0.0	0.0	297.545	3.79	1220.464	1266.336	0.0	-92.82	-91.768	0.0
82	17749	17750	SN	1	57.5	58.229	0.0	0.0	287.464	3.252	1207.16	1266.408	6.49	-92.798	-91.691	0.0
83	17749	17750	SN	1	57.5	58.229	0.0	0.0	298.935	3.778	1207.16	1266.408	6.299	-92.798	-91.691	0.0
84	17750	17751	SN	1	57.494	58.232	0.0	0.0	293.795	3.844	1206.648	1266.224	6.146	-92.845	-91.689	0.0
85	17750	17751	SN	1	57.494	58.232	0.0	0.0	285.136	3.126	1206.648	1266.224	6.429	-92.845	-91.689	0.0
86	17750	17751	SN	1	57.503	58.232	0.0	0.0	293.823	3.84	1206.72	1266.224	6.171	-92.845	-91.689	0.0
87	17750	17751	NS	1	57.536	58.208	0.0	0.0	297.203	3.835	1220.936	1266.16	0.0	-92.972	-91.775	0.0
88	17750	17751	NS	2	57.534	58.206	0.0	0.003	297.198	3.833	1220.896	1266.128	0.0	-92.973	-91.774	0.0
89	17751	17752	SN	1	57.504	58.224	0.0	0.0	299.806	3.968	1207.48	1266.192	4.446	-92.817	-91.676	0.0
90	17751	17752	NS	1	57.543	58.173	0.0	0.0	296.26	3.737	1220.192	1266.104	0.0	-92.79	-91.779	0.0
91	17751	17752	NS	2	57.551	58.173	0.0	0.0	296.26	3.738	1220.024	1266.104	0.0	-92.928	-91.779	0.0
92	17751	17752	SN	1	57.495	58.226	0.0	0.0	299.762	2.897	1207.496	1266.248	4.733	-92.817	-91.676	0.0
93	17751	17752	SN	2	57.506	58.226	0.0	0.0	299.762	3.969	1207.496	1266.248	4.422	-92.817	-91.676	0.0
94	17752	17753	SN	1	57.53	58.218	0.0	0.0	293.453	2.468	1207.712	1266.384	4.61	-92.782	-91.66	0.0
95	17752	17753	NS	2	57.539	58.197	0.0	0.003	296.233	3.789	1220.096	1266.24	0.0	-93.128	-91.778	0.0
96	17752	17753	SN	2	57.53	58.218	0.0	0.0	293.453	3.873	1207.712	1266.384	4.228	-92.782	-91.66	0.0
97	17752	17753	SN	1	57.53	58.218	0.0	0.0	293.453	3.873	1207.712	1266.384	4.228	-92.782	-91.66	0.0
98	17752	17753	NS	1	57.526	58.177	0.0	0.003	289.113	3.788	1220.16	1266.2	0.0	-93.128	-91.779	0.0
99	17753	17754	NS	1	57.561	58.189	0.0	0.0	294.578	4.026	1219.92	1266.36	0.0	-92.848	-91.746	0.0
100	17753	17754	NS	1	57.561	58.172	0.0	0.0	294.578	4.03	1220.128	1266.4	0.0	-93.068	-91.746	0.0
101	17753	17754	SN	1	57.519	58.209	0.0	0.0	297.49	3.791	1206.776	1266.344	4.278	-92.768	-91.653	0.0
102	17753	17754	SN	1	57.519	58.209	0.0	0.0	297.49	3.781	1206.776	1266.344	4.282	-92.768	-91.653	0.0
103	17754	17755	NS	1	57.549	58.197	0.0	0.0	297.964	3.819	1220.088	1266.128	0.0	-92.89	-91.749	0.0
104	17754	17755	SN	1	57.495	58.208	0.0	0.0	297.104	3.858	1207.456	1266.536	4.861	-92.729	-91.688	0.0
105	17754	17755	NS	1	57.548	58.193	0.0	0.0	297.964	3.831	1220.008	1266.12	0.0	-92.821	-91.749	0.0
106	17755	17756	NS	1	57.563	58.204	0.0	0.003	295.119	3.513	1220.008	1265.952	0.0	-92.86	-91.781	0.0
107	17755	17756	NS	1	57.563	58.204	0.0	0.003	295.119	3.673	1220.008	1266.04	0.0	-92.879	-91.781	0.0
108	17755	17756	NS	1	57.555	58.204	0.0	0.003	295.119	3.672	1220.008	1266.032	0.0	-92.865	-91.781	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	17755	17756	SN	1	57.496	58.212	0.0	0.0	298.521	3.921	1207.536	1266.184	5.431	-92.818	-91.666	0.0
110	17755	17756	SN	1	57.502	58.212	0.0	0.0	298.521	3.917	1207.536	1266.184	5.426	-92.818	-91.666	0.0
111	17756	17757	SN	1	57.526	58.207	0.0	0.0	288.611	3.937	1207.424	1266.2	5.245	-93.102	-91.674	0.0
112	17756	17757	NS	1	57.536	58.171	0.0	0.0	298.665	3.712	1220.656	1266.048	0.0	-92.845	-91.776	0.0
113	17756	17757	NS	2	57.535	58.17	0.0	0.0	298.709	3.713	1220.632	1266.064	0.0	-92.845	-91.776	0.0
114	17756	17757	SN	1	57.506	58.214	0.0	0.0	288.688	3.932	1206.784	1266.232	5.263	-93.102	-91.674	0.0
115	17757	17758	NS	1	57.561	58.204	0.0	0.0	290.712	3.998	1219.664	1266.08	0.0	-92.942	-91.777	0.0
116	17757	17758	SN	1	57.489	58.436	0.0	0.0	294.264	3.878	1206.624	1269.36	5.085	-95.547	-91.694	0.0
117	17757	17758	SN	1	57.487	58.436	0.0	0.0	294.264	3.882	1206.792	1269.36	5.09	-95.547	-91.694	0.0
118	17757	17758	NS	1	57.561	58.204	0.0	0.0	290.712	4.001	1220.464	1266.08	0.0	-92.953	-91.777	0.0
119	17758	17759	NS	1	57.561	58.202	0.0	0.003	299.04	3.797	1219.568	1266.144	0.0	-92.85	-91.777	0.0
120	17758	17759	NS	2	57.559	58.205	0.0	0.003	299.498	3.799	1219.56	1266.144	0.0	-92.87	-91.776	0.0
121	17758	17759	SN	1	57.526	58.23	0.0	0.0	299.051	3.936	1207.656	1266.304	5.116	-92.812	-91.697	0.0
122	17759	17760	NS	1	57.531	58.174	0.0	0.0	295.312	4.397	1220.392	1266.032	0.0	-92.776	-91.778	0.0
123	17759	17760	NS	1	57.534	58.174	0.0	0.0	295.284	4.402	1220.448	1266.032	0.0	-92.794	-91.778	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	17730	17731	SN	1	-34.767	16.3	0.0	-33.953	17.518	0.0	-23.301	21.77	0.0	-23.421	22.187	0.002	0.087	222.043	5.645	0.087	184.082	4.345	0.086	15.9	0.03	0.086	16.347	0.007
2	17730	17731	SN	1	-34.611	16.3	0.0	-34.798	17.517	0.0	-23.274	21.77	0.0	-23.544	22.187	0.002	0.087	214.204	5.649	0.087	223.616	4.351	0.086	15.804	0.03	0.086	16.809	0.007
3	17730	17731	SN	1	-34.611	16.3	0.0	-34.798	17.528	0.0	-23.274	21.776	0.0	-23.544	22.187	0.002	0.087	214.204	5.874	0.087	223.616	4.841	0.086	15.804	0.03	0.086	16.809	0.007
4	17731	17732	SN	1	-34.911	16.972	0.0	-34.852	17.45	0.0	-6.981	21.896	0.0	-2.868	22.008	0.002	0.087	229.481	5.567	0.087	226.41	4.371	0.086	0.437	0.0	0.086	0.215	0.0
5	17731	17732	SN	1	-34.911	16.776	0.0	-34.852	17.45	0.0	-6.981	21.896	0.0	-2.868	22.008	0.002	0.087	229.481	5.721	0.087	226.41	4.476	0.086	0.437	0.0	0.086	0.215	0.0
6	17731	17732	SN	1	-34.532	16.972	0.0	-34.988	17.45	0.0	-6.981	21.896	0.0	-2.865	22.008	0.002	0.087	210.328	5.591	0.087	233.658	4.372	0.086	0.437	0.0	0.086	0.215	0.0
7	17731	17732	NS	1	-34.683	19.442	0.0	-33.508	19.929	0.0	-5.83	22.082	0.002	-3.614	23.194	0.015	0.086	217.819	2.752	0.086	166.191	2.748	0.086	0.352	0.0	0.086	0.241	0.0
8	17732	17733	SN	2	-33.608	18.266	0.0	-34.024	18.36	0.0	-2.178	21.64	0.0	-1.57	20.433	0.0	0.086	170.07	1.638	0.086	187.139	1.559	0.086	0.195	0.0	0.086	0.179	0.0
9	17732	17733	SN	1	-33.608	18.266	0.0	-34.024	18.36	0.0	-2.178	21.64	0.0	-1.57	20.433	0.0	0.086	170.07	1.609	0.086	187.139	1.538	0.086	0.195	0.0	0.086	0.179	0.0
10	17732	17733	NS	1	-34.329	18.343	0.0	-34.02	18.173	0.0	-9.212	21.904	0.0	-28.681	22.757	0.006	0.086	200.759	1.944	0.086	186.935	2.373	0.086	0.684	0.0	0.086	54.733	0.072
11	17732	17733	SN	1	-33.608	18.266	0.0	-34.024	18.36	0.0	-2.178	21.64	0.0	-1.57	20.433	0.0	0.086	170.07	1.638	0.086	187.139	1.559	0.086	0.195	0.0	0.086	0.179	0.0
12	17732	17733	NS	1	-34.414	18.34	0.0	-34.461	18.173	0.0	-9.21	21.906	0.0	-28.69	22.757	0.006	0.086	204.69	1.946	0.086	206.94	2.387	0.086	0.684	0.0	0.086	54.852	0.072
13	17733	17734	SN	1	-34.597	18.357	0.0	-34.957	18.581	0.0	0.661	21.301	0.0	0.058	20.606	0.0	0.086	213.477	0.902	0.086	231.95	0.816	0.086	0.14	0.0	0.086	0.148	0.0
14	17733	17734	SN	1	-34.597	18.357	0.0	-34.957	18.581	0.0	0.661	21.301	0.0	0.058	20.606	0.0	0.086	213.477	0.885	0.086	231.95	0.806	0.086	0.14	0.0	0.086	0.148	0.0
15	17733	17734	SN	2	-34.597	18.357	0.0	-34.957	18.581	0.0	0.661	21.301	0.0	0.058	20.606	0.0	0.086	213.477	0.885	0.086	231.95	0.806	0.086	0.14	0.0	0.086	0.148	0.0
16	17733	17734	NS	1	-34.256	18.507	0.0	-34.829	18.397	0.0	-31.9	21.553	0.0	-34.346	22.034	0.002	0.086	197.424	2.297	0.086	225.254	2.092	0.086	114.779	0.24	0.086	201.57	0.205
17	17733	17734	NS	1	-34.916	18.507	0.0	-34.919	18.397	0.0	-31.9	21.553	0.0	-34.346	22.034	0.002	0.086	229.78	2.302	0.086	229.879	2.096	0.086	114.779	0.24	0.086	201.57	0.205
18	17734	17735	SN	1	-33.845	18.58	0.0	-34.705	19.048	0.0	0.296	21.414	0.0	1.479	21.417	0.0	0.086	179.58	2.535	0.086	218.868	2.136	0.086	0.145	0.0	0.086	0.13	0.0
19	17734	17735	SN	1	-34.779	18.58	0.0	-34.506	19.048	0.0	0.297	21.414	0.0	1.479	21.417	0.0	0.086	222.647	2.675	0.086	214.366	2.16	0.086	0.145	0.0	0.086	0.13	0.0
20	17734	17735	NS	1	-32.507	18.564	0.0	-33.913	19.236	0.0	-12.772	21.753	0.0	-9.562	22.385	0.001	0.086	131.966	1.368	0.086	182.387	1.04	0.086	1.467	0.001	0.086	0.735	0.0
21	17734	17735	NS	2	-32.507	18.564	0.0	-33.913	19.236	0.0	-12.773	21.753	0.0	-9.562	22.385	0.001	0.086	131.966	1.368	0.086	182.387	1.041	0.086	1.467	0.001	0.086	0.735	0.0
22	17734	17735	SN	1	-34.606	18.58	0.0	-34.506	19.048	0.0	0.297	21.414	0.0	1.479	21.417	0.0	0.086	213.962	2.752	0.086	214.366	2.214	0.086	0.145	0.0	0.086	0.13	0.0
23	17735	17736	NS	2	-34.837	17.766	0.0	-34.719	19.22	0.0	-16.32	21.78	0.0	-25.233	21.974	0.0	0.086	225.602	6.223	0.086	219.574	5.422	0.086	3.239	0.021	0.086	24.773	0.025
24	17735	17736	NS	1	-34.837	17.766	0.0	-34.513	19.22	0.0	-16.32	21.78	0.0	-25.236	21.974	0.0	0.086	225.602	6.224	0.086	209.473	5.423	0.086	3.239	0.021	0.086	24.791	0.025
25	17735	17736	SN	1	-34.914	16.921	0.0	-34.894	17.56	0.0	-0.673	20.968	0.0	1.208	21.544	0.0	0.087	229.654	3.605	0.087	228.588	3.245	0.086	0.161	0.0	0.086	0.133	0.0
26	17735	17736	SN	1	-34.801	16.921	0.0	-34.894	17.56	0.0	-0.68	20.968	0.0	1.208	21.542	0.0	0.087	223.791	3.606	0.087	228.588	3.252	0.086	0.161	0.0	0.086	0.133	0.0
27	17735	17736	SN	1	-34.801	16.921	0.0	-34.894	17.56	0.0	-0.68	20.968	0.0	1.208	21.542	0.0	0.087	223.791	3.711	0.087	228.588	3.377	0.086	0.161	0.0	0.086	0.133	0.0
28	17736	17737	NS	1	-34.36	17.384	0.0	-34.878	17.812	0.0	-21.011	22.407	0.004	-27.742	21.675	0.0	0.087	202.186	3.477	0.086	227.833	4.059	0.086	9.413	0.076	0.086	44.102	0.185
29	17736	17737	NS	2	-34.974	17.384	0.0	-34.963	17.812	0.0	-21.017	22.407	0.004	-27.79	21.675	0.0	0.087	232.901	3.476	0.086	232.306	4.058	0.086	9.424	0.076	0.086	44.594	0.185
30	17736	17737	SN	1	-34.36	19.148	0.0	-34.829	18.581	0.0	-1.032	22.368	0.012	6.125	22.393	0.012	0.086	202.15	2.299	0.086	225.209	1.827	0.086	0.168	0.0	0.086	0.1	0.0
31	17736	17737	SN	1	-34.331	19.148	0.0	-34.693	18.581	0.0	-1.03	22.368	0.012	6.125	22.393	0.012	0.086	200.829	2.298	0.086	218.295	1.823	0.086	0.168	0.0	0.086	0.1	0.0
32	17736	17737	SN	1	-34.331	19.148	0.0	-34.693	18.581	0.0	-1.03	22.368	0.013	6.125	22.393	0.012	0.086	200.829	2.402	0.086	218.295	1.96	0.086	0.168	0.0	0.086	0.1	0.0

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

33	17737	17738	NS	1	-34.072	19.394	0.0	-34.529	17.02	0.0	8.342	22.033	0.004	3.116	22.888	0.097	0.086	189.224	3.269	0.087	210.196	4.364	0.086	0.094	0.0	0.086	0.115	0.0
34	17737	17738	NS	1	-33.718	19.394	0.0	-34.529	17.02	0.0	8.342	22.033	0.004	3.138	22.888	0.097	0.086	174.416	3.265	0.087	210.196	4.373	0.086	0.094	0.0	0.086	0.115	0.0
35	17738	17739	SN	2	-34.744	19.94	0.0	-34.64	20.306	0.0	-28.867	22.297	0.006	-16.833	22.922	0.127	0.086	220.813	4.723	0.086	215.672	3.998	0.086	57.117	0.128	0.086	3.636	0.009
36	17738	17739	NS	1	-34.85	22.047	0.001	-34.8	22.115	0.001	-3.326	22.512	0.086	-15.535	23.512	0.54	0.086	226.347	1.98	0.086	223.729	1.795	0.086	0.23	0.0	0.086	2.713	0.002
37	17738	17739	NS	1	-34.92	22.047	0.001	-34.575	22.115	0.001	-3.304	22.512	0.086	-15.535	23.512	0.539	0.086	230.035	1.982	0.086	212.447	1.793	0.086	0.229	0.0	0.086	2.713	0.002
38	17738	17739	SN	1	-34.874	19.94	0.0	-34.64	20.306	0.0	-28.867	22.297	0.006	-16.831	22.922	0.127	0.086	227.586	4.723	0.086	215.672	4.0	0.086	57.117	0.128	0.086	3.634	0.009
39	17739	17740	NS	1	-34.488	20.385	0.0	-34.776	19.938	0.0	-23.513	22.726	0.154	-30.027	23.671	0.49	0.086	208.272	2.086	0.086	222.521	2.301	0.086	16.693	0.031	0.086	74.583	0.008
40	17739	17740	NS	1	-34.806	20.385	0.0	-34.665	19.938	0.0	-23.626	22.726	0.153	-30.285	23.669	0.489	0.086	223.998	2.084	0.086	216.862	2.295	0.086	17.128	0.031	0.086	79.148	0.008
41	17739	17740	SN	1	-34.563	20.082	0.0	-34.909	20.555	0.0	-11.082	22.549	0.009	-5.897	23.654	0.111	0.086	211.856	2.981	0.086	229.428	2.402	0.086	1.016	0.002	0.086	0.356	0.0
42	17740	17741	NS	1	-33.918	20.865	0.0	-34.776	20.824	0.0	-1.748	22.876	0.022	-0.338	23.064	0.146	0.086	182.617	1.106	0.086	222.474	1.041	0.086	0.184	0.0	0.086	0.155	0.0
43	17740	17741	SN	1	-34.524	17.539	0.0	-34.898	17.55	0.0	-34.736	22.562	0.018	-22.705	23.264	0.12	0.087	209.932	2.123	0.087	228.895	1.84	0.086	220.468	0.176	0.086	13.872	0.077
44	17741	17742	NS	1	-34.787	18.334	0.0	-34.13	21.169	0.0	4.142	22.659	0.055	4.717	23.184	0.136	0.086	223.054	1.079	0.086	191.713	1.2	0.086	0.108	0.0	0.086	0.106	0.0
45	17741	17742	SN	1	-34.691	18.335	0.0	-34.287	18.522	0.0	-29.444	22.596	0.011	-28.642	23.119	0.099	0.086	218.21	2.698	0.086	198.826	2.278	0.086	65.213	0.069	0.086	54.246	0.074
46	17741	17742	NS	1	-34.787	18.34	0.0	-34.13	21.169	0.0	4.126	22.659	0.05	4.736	23.168	0.125	0.086	223.054	1.076	0.086	191.713	1.198	0.086	0.109	0.0	0.086	0.105	0.0
47	17741	17742	SN	1	-34.792	18.337	0.0	-34.58	18.522	0.0	-29.493	22.596	0.011	-28.831	23.12	0.099	0.086	223.28	2.714	0.086	212.707	2.271	0.086	65.96	0.069	0.086	56.659	0.074
48	17742	17743	SN	1	-34.775	18.334	0.0	-34.594	19.109	0.0	-22.518	22.966	0.084	-32.675	23.331	0.303	0.086	222.43	4.377	0.086	213.374	4.13	0.086	13.291	0.075	0.086	137.197	0.08
49	17742	17743	NS	1	-34.979	22.121	0.001	-34.916	20.105	0.0	3.198	22.752	0.084	3.22	22.662	0.189	0.086	233.099	4.319	0.086	229.734	3.97	0.086	0.114	0.0	0.086	0.114	0.0
50	17742	17743	NS	1	-34.765	22.121	0.001	-34.916	20.099	0.0	3.302	22.752	0.054	3.244	22.672	0.137	0.086	221.982	4.302	0.086	229.734	3.963	0.086	0.114	0.0	0.086	0.114	0.0
51	17742	17743	NS	1	-34.765	22.121	0.001	-34.916	20.099	0.0	3.298	22.752	0.054	3.243	22.672	0.137	0.086	221.982	4.295	0.086	229.734	3.959	0.086	0.114	0.0	0.086	0.114	0.0
52	17743	17744	NS	1	-34.776	20.702	0.0	-34.686	20.565	0.0	2.793	22.189	0.015	2.862	22.798	0.139	0.086	222.531	2.408	0.086	217.944	2.497	0.086	0.118	0.0	0.086	0.117	0.0
53	17743	17744	NS	1	-34.776	20.702	0.0	-34.699	20.566	0.0	2.794	22.189	0.015	2.862	22.797	0.139	0.086	222.531	2.406	0.086	218.574	2.501	0.086	0.118	0.0	0.086	0.117	0.0
54	17743	17744	NS	1	-34.776	20.685	0.0	-34.911	20.583	0.0	5.924	22.189	0.021	3.059	22.429	0.068	0.086	222.531	2.409	0.086	229.471	2.5	0.086	0.1	0.0	0.086	0.116	0.0
55	17743	17744	SN	1	-34.985	18.527	0.0	-34.974	18.772	0.0	2.332	22.695	0.171	1.987	23.298	1.159	0.086	233.456	5.891	0.086	232.915	5.214	0.086	0.121	0.0	0.086	0.124	0.0
56	17743	17744	SN	1	-34.926	18.527	0.0	-34.96	18.772	0.0	2.332	22.695	0.171	1.987	23.298	1.159	0.086	230.294	5.884	0.086	232.143	5.225	0.086	0.121	0.0	0.086	0.124	0.0
57	17744	17745	SN	2	-34.416	17.447	0.0	-34.98	17.782	0.0	2.144	22.672	0.049	4.006	22.984	0.121	0.087	204.799	2.711	0.086	233.178	2.116	0.086	0.123	0.0	0.086	0.109	0.0
58	17744	17745	NS	1	-33.118	20.294	0.0	-32.163	21.066	0.0	-0.116	22.706	0.047	0.246	23.168	0.123	0.086	151.918	1.341	0.086	121.941	1.395	0.086	0.151	0.0	0.086	0.145	0.0
59	17744	17745	SN	1	-34.84	17.446	0.0	-34.914	17.751	0.0	2.143	22.084	0.002	4.007	22.876	0.102	0.087	225.753	2.775	0.086	229.649	2.358	0.086	0.123	0.0	0.086	0.109	0.0
60	17744	17745	SN	1	-34.84	17.446	0.0	-34.914	17.782	0.0	2.143	22.675	0.049	4.007	22.995	0.121	0.087	225.753	2.707	0.086	229.649	2.133	0.086	0.123	0.0	0.086	0.109	0.0
61	17744	17745	SN	1	-34.84	17.446	0.0	-34.914	17.782	0.0	2.143	22.673	0.049	4.007	22.989	0.121	0.087	225.753	2.711	0.086	229.649	2.129	0.086	0.123	0.0	0.086	0.109	0.0
62	17744	17745	NS	1	-34.433	17.16	0.0	-32.163	21.072	0.0	-0.116	21.807	0.0	0.246	20.868	0.0	0.087	205.588	1.118	0.086	121.941	1.224	0.086	0.151	0.0	0.086	0.145	0.0
63	17744	17745	NS	1	-34.883	20.294	0.0	-32.204	21.067	0.0	-0.116	22.706	0.047	0.246	23.168	0.123	0.086	228.061	1.335	0.086	123.064	1.395	0.086	0.151	0.0	0.086	0.145	0.0
64	17745	17746	SN	1	-34.637	17.687	0.0	-33.119	17.373	0.0	-23.757	21.893	0.0	-6.989	21.903	0.0	0.086	215.496	3.848	0.087	151.959	2.902	0.086	17.655	0.001	0.086	0.438	0.0
65	17745	17746	SN	1	-34.728	17.687	0.0	-33.794	17.373	0.0	-24.063	21.893	0.0	-6.992	21.903	0.0	0.086	220.059	3.857	0.087	177.498	2.899	0.086	18.94	0.001	0.086	0.438	0.0
66	17745	17746	SN	1	-34.637	17.687	0.0	-33.119	17.378	0.0	-23.757	21.893	0.0	-6.989	21.903	0.0	0.086	215.496	4.014	0.087	151.959	3.052	0.086	17.655	0.001	0.086	0.438	0.0
67	17745	17746	NS	1	-34.877	19.602	0.0	-34.496	20.059	0.0	1.246	22.743	0.009	1.752	24.29	0.033	0.086	227.73	3.269	0.086	208.602	3.594	0.086	0.132	0.0	0.086	0.127	0.0
68	17746	17747	SN	1	-34.792	18.702	0.0	-34.756	19.251	0.0	-2.309	21.825	0.0	-1.128	21.675	0.0	0.086	223.302	3.885	0.086	221.472	3.377	0.086	0.198	0.0	0.086	0.17	0.0
69	17746	17747	SN	1	-34.792	18.702	0.0	-34.756	19.251	0.0	-2.309	21.825	0.0	-1.128	21.675	0.0	0.086	223.302	3.805	0.086	221.472	3.324	0.086	0.198	0.0	0.086	0.17	0.0

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

Normal

Deviations

Alarming

High Errors

70	17746	17747	NS	1	-34.615	18.524	0.0	-34.711	18.745	0.0	-12.331	22.15	0.002	-10.45	22.529	0.016	0.086	214.397	3.512	0.086	219.212	3.411	0.086	1.332	0.005	0.086	0.887	0.0
71	17746	17747	NS	2	-34.94	18.524	0.0	-34.94	18.745	0.0	-12.331	22.15	0.002	-10.45	22.529	0.016	0.086	231.047	3.517	0.086	231.092	3.418	0.086	1.332	0.005	0.086	0.887	0.0
72	17746	17747	SN	1	-34.696	18.702	0.0	-34.809	19.251	0.0	-2.309	21.825	0.0	-1.128	21.675	0.0	0.086	218.397	3.892	0.086	224.14	3.381	0.086	0.198	0.0	0.086	0.17	0.0
73	17747	17748	SN	1	-33.409	19.398	0.0	-32.57	19.431	0.0	1.128	21.575	0.0	1.557	21.268	0.0	0.086	162.443	0.637	0.086	133.93	0.412	0.086	0.134	0.0	0.086	0.129	0.0
74	17747	17748	SN	1	-33.409	19.398	0.0	-32.57	19.431	0.0	1.128	21.575	0.0	1.557	21.268	0.0	0.086	162.443	0.649	0.086	133.93	0.417	0.086	0.134	0.0	0.086	0.129	0.0
75	17747	17748	NS	1	-34.252	18.877	0.0	-34.725	19.324	0.0	-7.17	22.296	0.002	-31.104	22.402	0.003	0.086	197.212	2.281	0.086	219.915	2.269	0.086	0.453	0.0	0.086	95.561	0.066
76	17748	17749	SN	1	-34.199	19.246	0.0	-34.554	19.516	0.0	-0.394	21.511	0.0	1.269	21.5	0.0	0.086	194.856	0.855	0.086	211.355	0.695	0.086	0.156	0.0	0.086	0.132	0.0
77	17748	17749	SN	1	-34.199	19.246	0.0	-34.554	19.516	0.0	-0.394	21.511	0.0	1.269	21.5	0.0	0.086	194.856	0.836	0.086	211.355	0.684	0.086	0.156	0.0	0.086	0.132	0.0
78	17748	17749	NS	1	-34.932	18.23	0.0	-33.984	19.503	0.0	-23.816	21.609	0.0	-24.141	21.835	0.0	0.086	230.667	3.729	0.086	185.421	3.725	0.086	17.893	0.049	0.086	19.278	0.059
79	17748	17749	NS	1	-34.3	18.23	0.0	-34.529	19.502	0.0	-33.228	21.607	0.0	-24.141	21.835	0.0	0.086	199.413	3.733	0.086	210.196	3.724	0.086	155.795	0.05	0.086	19.278	0.059
80	17749	17750	NS	1	-34.9	17.848	0.0	-34.94	18.017	0.0	-30.278	23.716	0.002	-27.773	22.079	0.005	0.086	228.933	3.757	0.086	231.099	3.97	0.086	79.026	0.03	0.086	44.414	0.022
81	17749	17750	NS	1	-34.759	17.846	0.0	-34.226	18.017	0.0	-30.346	23.716	0.002	-27.773	22.079	0.005	0.086	221.659	3.76	0.086	196.032	3.967	0.086	80.258	0.03	0.086	44.414	0.022
82	17749	17750	SN	1	-34.815	16.75	0.0	-33.191	17.461	0.0	-0.188	21.62	0.0	1.281	21.842	0.0	0.087	224.477	2.497	0.087	158.394	2.035	0.086	0.152	0.0	0.086	0.132	0.0
83	17749	17750	SN	1	-34.815	16.75	0.0	-33.191	17.461	0.0	-0.188	21.62	0.0	1.281	21.842	0.0	0.087	224.477	2.431	0.087	158.394	1.977	0.086	0.152	0.0	0.086	0.132	0.0
84	17750	17751	SN	1	-34.434	17.508	0.0	-34.953	18.745	0.0	-0.868	21.349	0.0	3.753	21.329	0.0	0.087	205.678	2.935	0.086	231.687	2.497	0.086	0.164	0.0	0.086	0.111	0.0
85	17750	17751	SN	1	-34.434	17.508	0.0	-34.953	18.745	0.0	-0.868	21.349	0.0	3.753	21.329	0.0	0.087	205.678	3.032	0.086	231.687	2.628	0.086	0.164	0.0	0.086	0.111	0.0
86	17750	17751	SN	1	-32.702	17.508	0.0	-34.953	18.745	0.0	-0.868	21.349	0.0	3.753	21.329	0.0	0.087	138.046	2.94	0.086	231.687	2.495	0.086	0.164	0.0	0.086	0.111	0.0
87	17750	17751	NS	1	-34.914	17.126	0.0	-33.347	17.879	0.0	-26.104	23.569	0.005	-29.379	22.255	0.004	0.087	229.656	2.732	0.086	160.138	2.531	0.086	30.263	0.137	0.086	64.249	0.031
88	17750	17751	NS	2	-34.869	17.126	0.0	-33.304	17.879	0.0	-26.098	23.569	0.005	-29.379	22.255	0.004	0.087	227.346	2.73	0.086	158.522	2.531	0.086	30.217	0.137	0.086	64.249	0.031
89	17751	17752	SN	1	-34.843	18.696	0.0	-34.837	19.581	0.0	-0.987	22.689	0.012	2.041	22.735	0.041	0.086	225.928	2.791	0.086	225.643	2.379	0.086	0.167	0.0	0.086	0.124	0.0
90	17751	17752	NS	1	-34.697	19.328	0.0	-34.496	19.8	0.0	-0.951	22.258	0.046	-0.864	22.692	0.081	0.086	218.486	2.739	0.086	208.635	2.909	0.086	0.166	0.0	0.086	0.164	0.0
91	17751	17752	NS	2	-34.909	19.328	0.0	-34.892	19.8	0.0	-0.951	22.258	0.054	-0.864	22.692	0.081	0.086	229.416	2.737	0.086	228.5	2.908	0.086	0.166	0.0	0.086	0.164	0.0
92	17751	17752	SN	1	-33.608	18.696	0.0	-34.328	19.581	0.0	-0.985	22.689	0.013	2.041	22.735	0.041	0.086	170.032	2.972	0.086	200.684	2.672	0.086	0.167	0.0	0.086	0.124	0.0
93	17751	17752	SN	2	-34.586	18.696	0.0	-34.328	19.581	0.0	-0.985	22.689	0.012	2.041	22.735	0.041	0.086	213.01	2.791	0.086	200.684	2.378	0.086	0.167	0.0	0.086	0.124	0.0
94	17752	17753	SN	1	-33.95	20.458	0.0	-34.332	20.486	0.0	-11.079	22.512	0.009	-9.045	23.604	0.083	0.086	183.964	2.211	0.086	200.904	1.956	0.086	1.015	0.002	0.086	0.661	0.0
95	17752	17753	NS	2	-34.784	19.021	0.0	-34.204	19.41	0.0	-2.787	22.726	0.052	-0.878	23.287	0.333	0.086	222.916	1.838	0.086	195.049	1.516	0.086	0.212	0.0	0.086	0.165	0.0
96	17752	17753	SN	2	-33.95	20.458	0.0	-34.332	20.486	0.0	-11.079	22.512	0.009	-9.045	23.604	0.126	0.086	183.964	2.036	0.086	200.904	1.648	0.086	1.015	0.001	0.086	0.661	0.0
97	17752	17753	SN	1	-33.95	20.458	0.0	-34.332	20.486	0.0	-11.079	22.512	0.009	-9.045	23.604	0.126	0.086	183.964	2.036	0.086	200.904	1.648	0.086	1.015	0.001	0.086	0.661	0.0
98	17752	17753	NS	1	-34.784	19.021	0.0	-34.289	19.41	0.0	-2.787	22.726	0.052	-0.878	23.287	0.333	0.086	222.916	1.84	0.086	198.872	1.515	0.086	0.212	0.0	0.086	0.165	0.0
99	17753	17754	NS	1	-34.977	20.818	0.0	-34.575	21.392	0.0	-8.867	22.62	0.105	-0.796	23.716	0.548	0.086	233.085	3.534	0.086	212.425	3.247	0.086	0.637	0.0	0.086	0.163	0.0
100	17753	17754	NS	1	-34.939	20.818	0.0	-34.942	21.392	0.0	-8.867	22.62	0.105	-0.796	23.716	0.548	0.086	231.009	3.537	0.086	231.156	3.261	0.086	0.637	0.0	0.086	0.163	0.0
101	17753	17754	SN	1	-33.744	20.229	0.0	-34.738	21.219	0.0	-25.38	23.371	0.012	-7.795	23.456	0.109	0.086	175.464	3.494	0.086	220.529	3.292	0.086	25.62	0.068	0.086	0.513	0.0
102	17753	17754	SN	1	-33.744	20.229	0.0	-34.738	21.219	0.0	-25.38	23.371	0.012	-7.795	23.456	0.109	0.086	175.464	3.498	0.086	220.529	3.297	0.086	25.62	0.068	0.086	0.513	0.0
103	17754	17755	NS	1	-34.247	22.322	0.002	-34.886	17.845	0.0	-25.384	22.231	0.037	-27.912	23.269	0.23	0.086	196.995	1.855	0.086	228.215	1.768	0.086	25.65	0.085	0.086	45.859	0.041
104	17754	17755	SN	1	-34.357	19.841	0.0	-34.716	19.68	0.0	-25.835	23.094	0.02	-33.594	23.611	0.123	0.086	202.015	3.111	0.086	219.44	2.438	0.086	28.445	0.17	0.086	169.486	0.233
105	17754	17755	NS	1	-34.988	22.319	0.002	-34.895	17.845	0.0	-25.245	22.231	0.037	-28.065	23.267	0.227	0.086	233.628	1.851	0.086	228.702	1.768	0.086	24.843	0.085	0.086	47.508	0.041
106	17755	17756	NS	1	-32.55	20.441	0.0	-34.181	19.168	0.0	-0.145	22.679	0.039	0.273	23.007	0.161	0.086	133.297	1.223	0.086	193.991	1.171	0.086	0.152	0.0	0.086	0.145	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

107	17755	17756	NS	1	-32.55	20.441	0.0	-34.181	19.168	0.0	-0.145	22.679	0.038	0.273	23.007	0.159	0.086	133.297	1.222	0.086	193.991	1.171	0.086	0.152	0.0	0.086	0.145	0.0
108	17755	17756	NS	1	-33.962	20.439	0.0	-34.991	19.169	0.0	-0.145	22.679	0.038	0.271	23.007	0.159	0.086	184.512	1.218	0.086	233.788	1.169	0.086	0.152	0.0	0.086	0.145	0.0
109	17755	17756	SN	1	-34.736	17.319	0.0	-34.821	17.693	0.0	-29.015	22.457	0.008	-25.965	23.27	0.083	0.087	220.445	5.623	0.086	224.805	4.336	0.086	59.102	0.059	0.086	29.305	0.044
110	17755	17756	SN	1	-34.736	17.319	0.0	-34.821	17.693	0.0	-28.986	22.457	0.008	-25.878	23.27	0.083	0.087	220.445	5.665	0.086	224.805	4.341	0.086	58.704	0.059	0.086	28.728	0.044
111	17756	17757	SN	1	-34.433	18.229	0.0	-34.394	19.024	0.0	-16.805	22.254	0.014	-18.873	23.894	0.104	0.086	205.629	4.272	0.086	203.748	3.906	0.086	3.613	0.012	0.086	5.778	0.013
112	17756	17757	NS	1	-34.976	19.901	0.0	-34.974	21.344	0.0	5.379	22.522	0.04	4.963	22.919	0.203	0.086	232.931	2.437	0.086	238.789	2.357	0.086	0.103	0.0	0.086	0.104	0.0
113	17756	17757	NS	2	-34.976	19.901	0.0	-33.238	21.344	0.0	5.379	22.522	0.04	4.963	22.919	0.203	0.086	232.931	2.437	0.086	156.204	2.357	0.086	0.103	0.0	0.086	0.104	0.0
114	17756	17757	SN	1	-34.372	18.229	0.0	-34.58	19.024	0.0	-16.777	22.254	0.014	-18.672	23.892	0.103	0.086	202.733	4.258	0.086	212.64	3.898	0.086	3.59	0.012	0.086	5.518	0.013
115	17757	17758	NS	1	-34.891	20.012	0.0	-34.897	19.858	0.0	2.067	22.746	0.052	1.261	22.673	0.164	0.086	228.431	3.296	0.086	228.774	2.916	0.086	0.124	0.0	0.086	0.132	0.0
116	17757	17758	SN	1	-34.917	18.68	0.0	-34.816	18.767	0.0	-21.734	22.54	0.086	-15.346	23.532	0.7	0.086	229.829	6.415	0.086	224.563	5.183	0.086	11.102	0.062	0.086	2.6	0.053
117	17757	17758	SN	1	-34.742	18.68	0.0	-34.561	18.767	0.0	-21.531	22.54	0.086	-15.338	23.53	0.696	0.086	220.786	6.429	0.086	211.759	5.183	0.086	10.6	0.062	0.086	2.596	0.053
118	17757	17758	NS	1	-34.854	20.012	0.0	-34.663	19.858	0.0	2.067	22.746	0.052	1.256	22.673	0.164	0.086	226.478	3.301	0.086	216.786	2.915	0.086	0.124	0.0	0.086	0.132	0.0
119	17758	17759	NS	1	-33.177	21.273	0.0	-34.713	20.925	0.0	-0.012	22.262	0.054	0.712	22.9	0.104	0.086	153.978	2.12	0.086	219.268	2.168	0.086	0.149	0.0	0.086	0.139	0.0
120	17758	17759	NS	2	-33.236	21.275	0.0	-34.431	20.925	0.0	-0.012	22.262	0.054	0.712	22.9	0.104	0.086	156.082	2.118	0.086	205.545	2.17	0.086	0.149	0.0	0.086	0.139	0.0
121	17758	17759	SN	1	-34.823	17.352	0.0	-34.96	17.741	0.0	2.559	22.696	0.162	3.693	23.179	0.811	0.087	224.928	3.417	0.086	232.156	3.053	0.086	0.119	0.0	0.086	0.111	0.0
122	17759	17760	NS	1	-34.419	20.343	0.0	-34.261	21.361	0.0	1.201	22.825	0.015	1.02	23.037	0.054	0.086	204.93	2.84	0.086	197.654	2.477	0.086	0.133	0.0	0.086	0.135	0.0
123	17759	17760	NS	1	-33.543	20.343	0.0	-34.916	21.361	0.0	1.202	22.825	0.015	1.02	23.037	0.054	0.086	171.768	2.846	0.086	229.796	2.469	0.086	0.133	0.0	0.086	0.135	0.0

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

 Normal	 Deviations
 Alarming	 High Errors