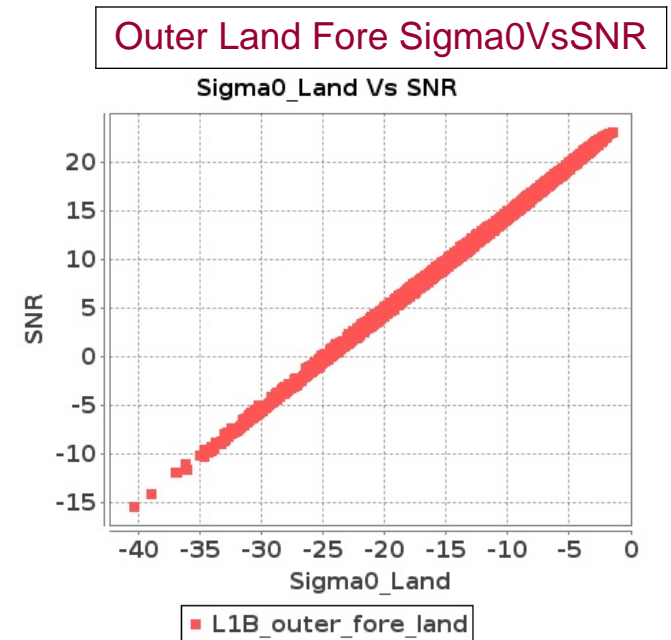
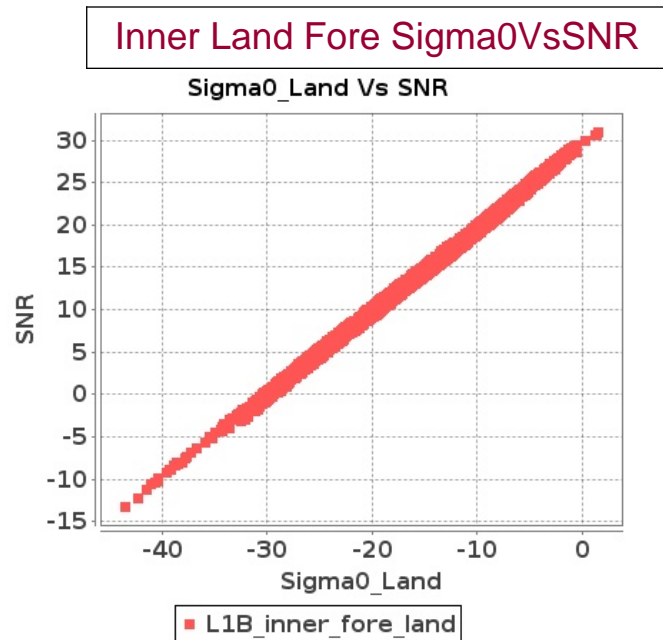
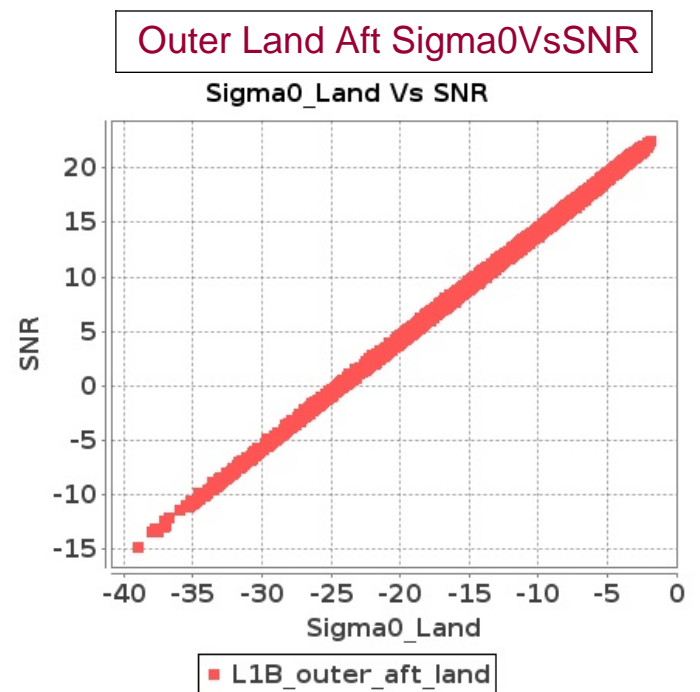
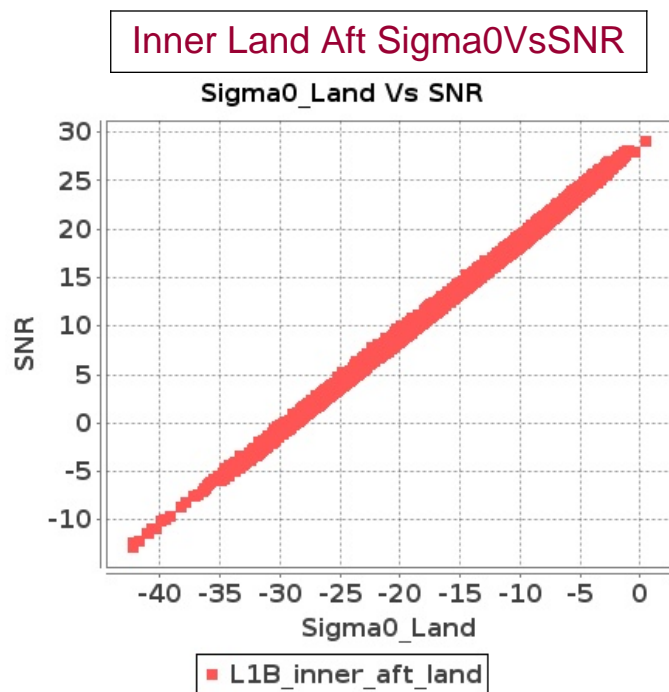
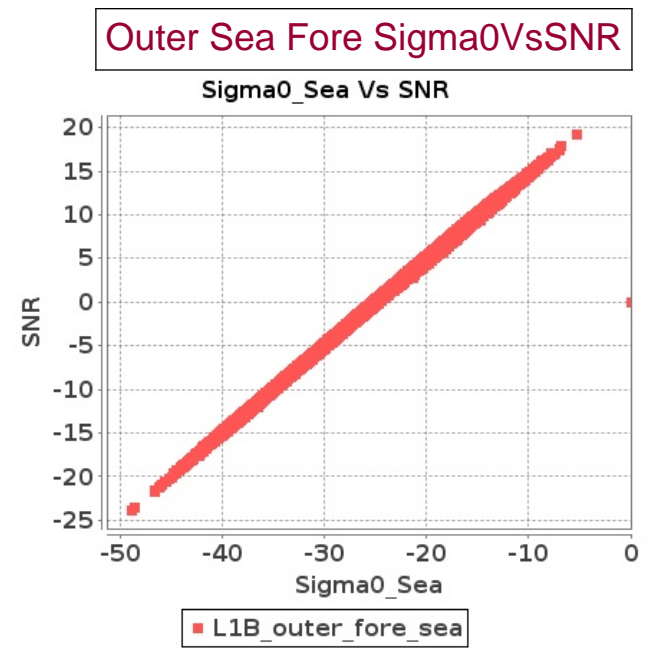
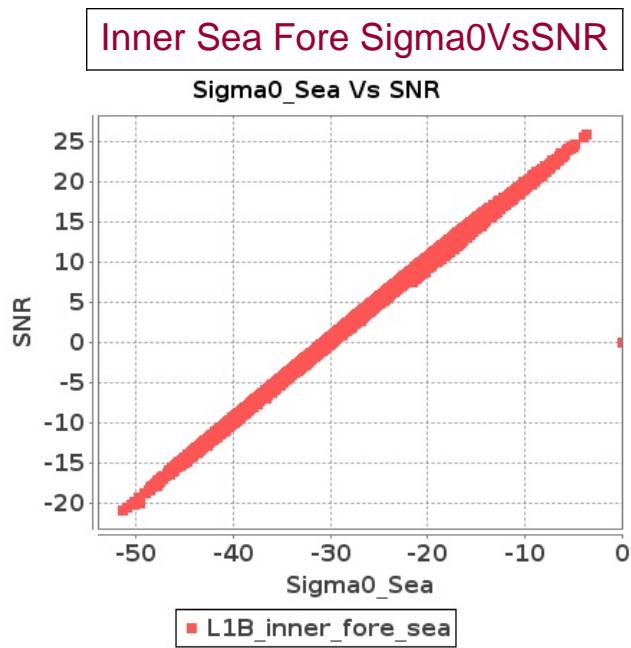
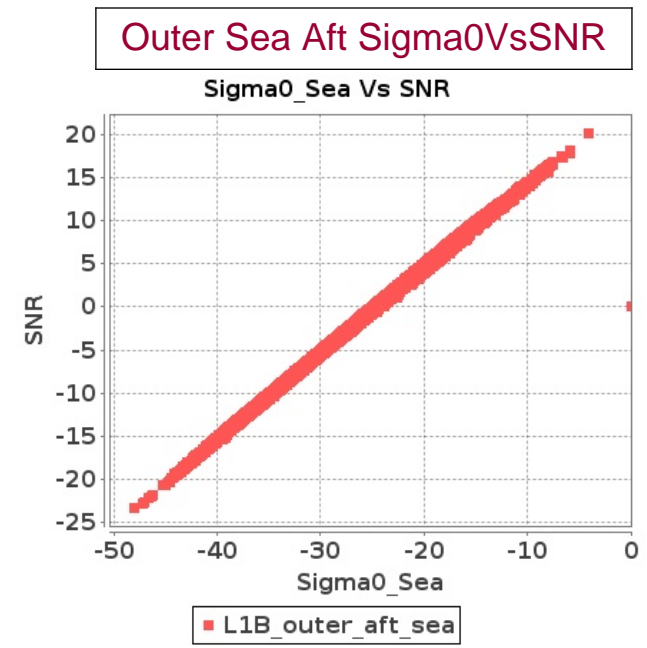
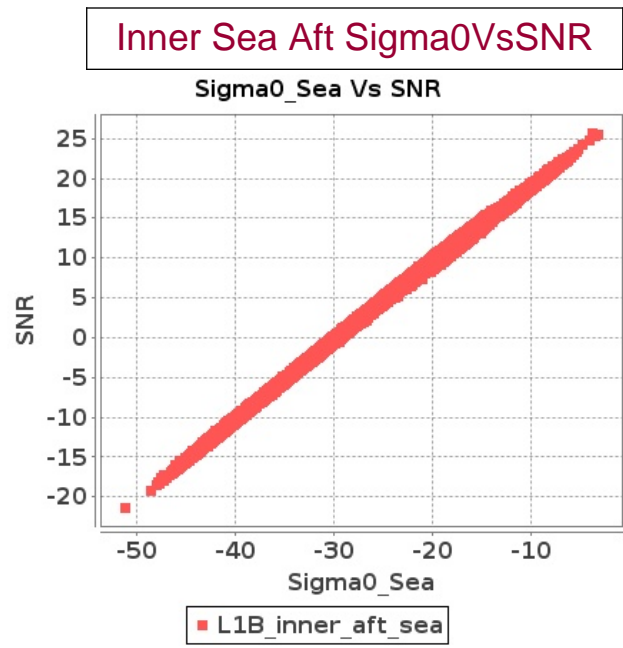
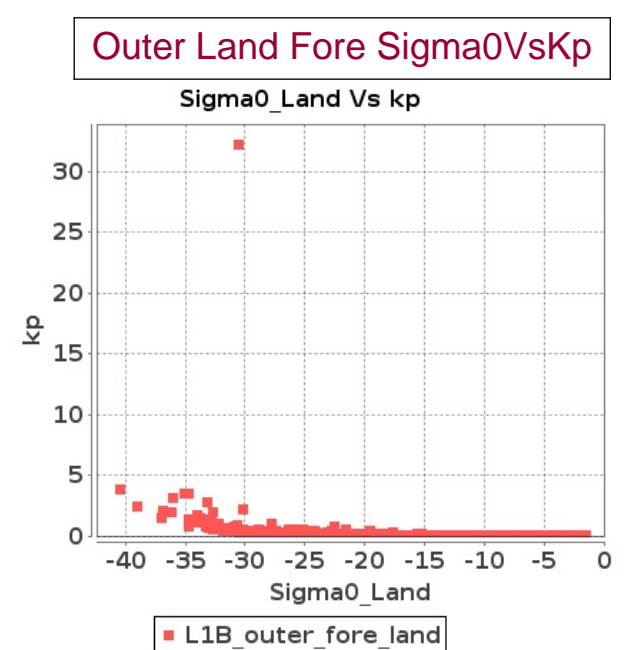
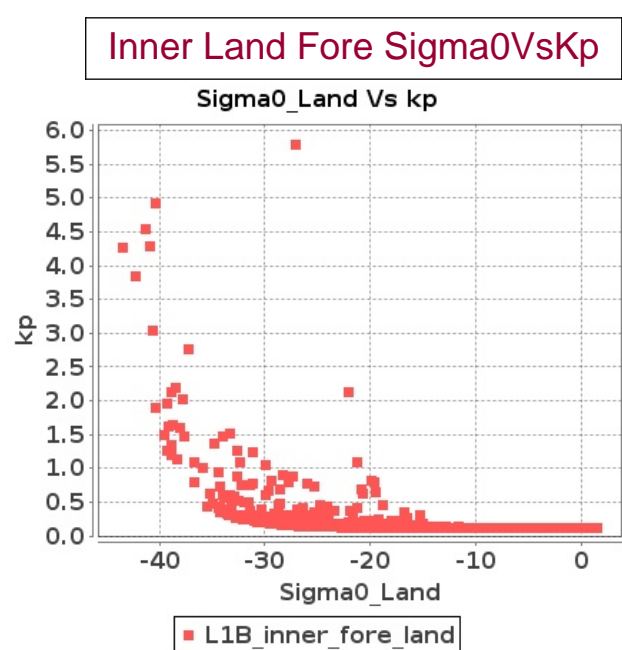
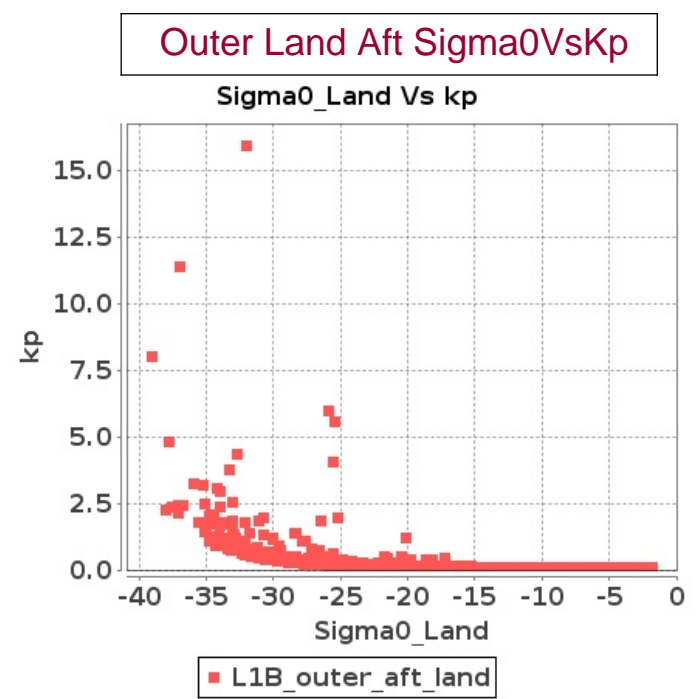
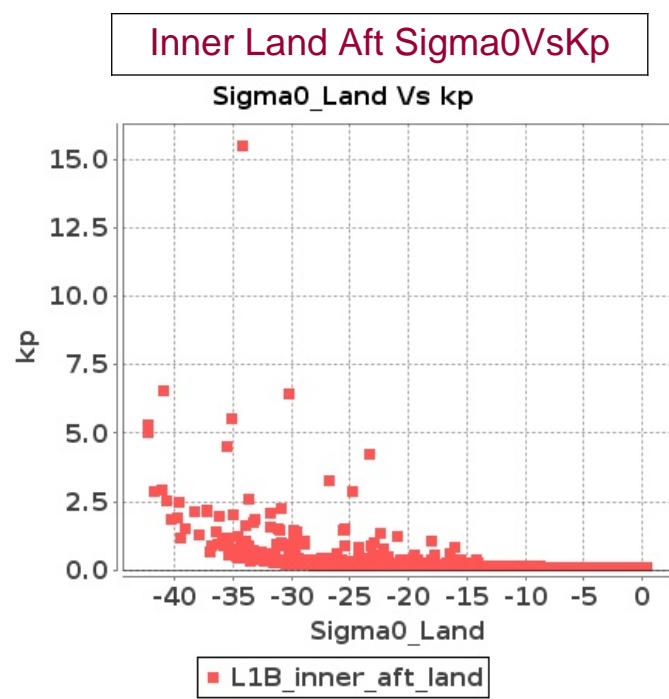
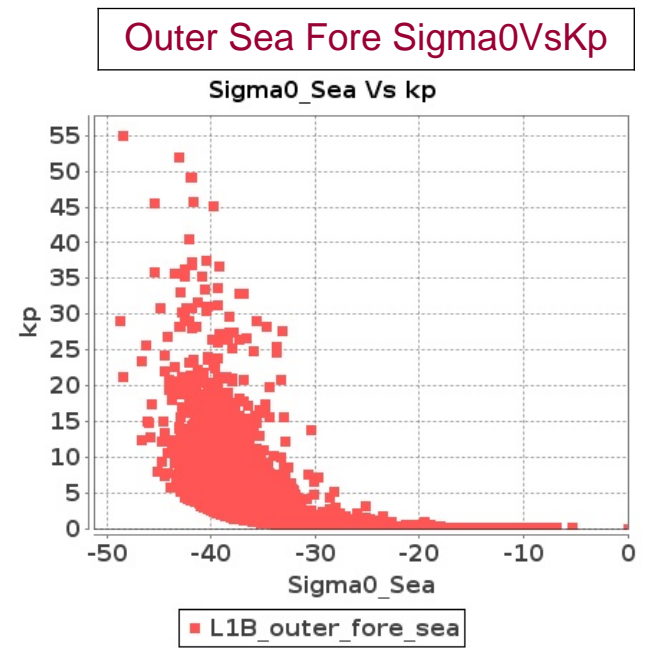
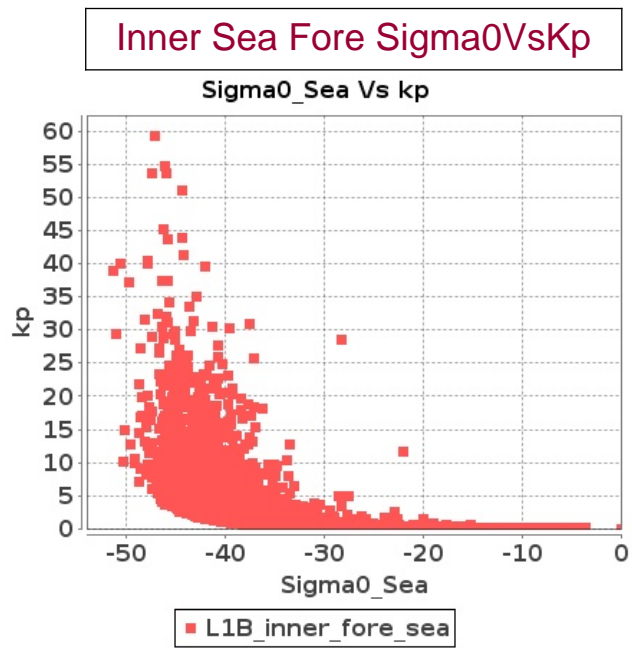
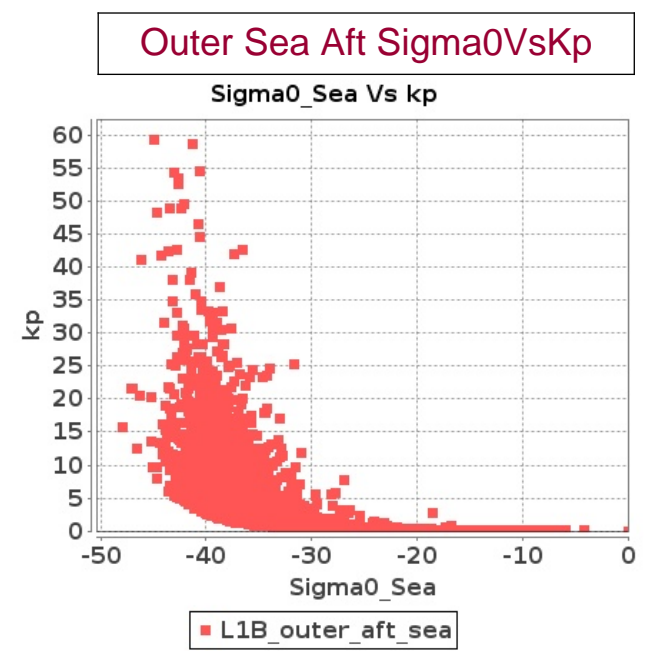
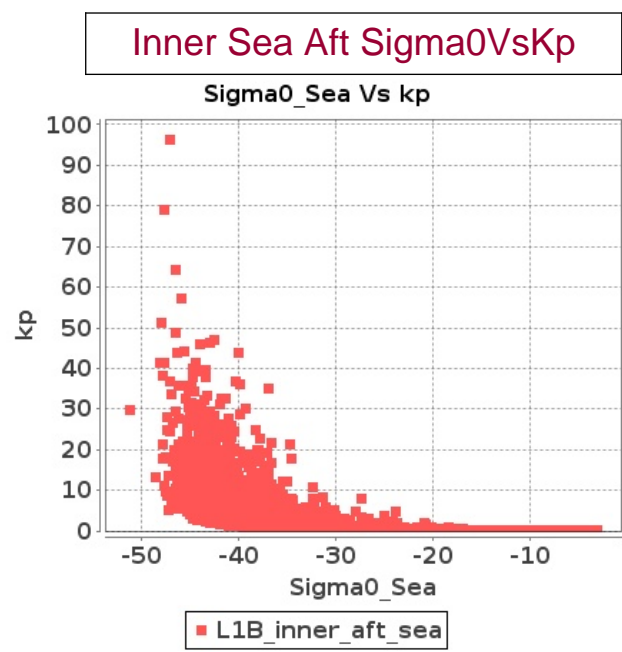


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-NOV-2019 To 27-NOV-2019





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

Report between 26-NOV-2019 To 27-NOV-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	16759	16760	SN	1	48.792	49.421	0.0	0.003	6.508	2.701	1041.056	1080.408	0.0	-91.862	-90.066	0.0
2	16759	16760	SN	1	48.793	49.421	0.0	0.003	6.508	2.704	1041.08	1080.408	0.0	-92.05	-90.066	0.0
3	16759	16760	NS	2	48.719	49.345	0.0	0.003	42.424	2.745	1029.056	1079.04	0.0	-91.934	-89.951	0.0
4	16759	16760	SN	2	48.793	49.421	0.0	0.003	6.508	2.425	1041.08	1080.408	0.0	-92.05	-90.066	0.0
5	16759	16760	NS	1	48.719	49.345	0.0	0.003	42.424	2.745	1029.056	1079.04	0.0	-91.934	-89.951	0.0
6	16759	16760	SN	1	48.793	49.421	0.0	0.003	6.508	2.425	1041.08	1080.408	0.0	-92.05	-90.066	0.0
7	16760	16761	SN	1	48.79	49.42	0.0	0.0	89.536	2.552	1040.76	1080.592	0.0	-91.872	-90.082	0.0
8	16760	16761	NS	1	48.72	49.3	0.0	0.003	14.797	2.516	1030.224	1079.24	0.0	-91.66	-89.943	0.0
9	16760	16761	NS	2	48.72	49.3	0.0	0.003	14.797	2.516	1030.224	1079.24	0.0	-91.66	-89.943	0.0
10	16760	16761	SN	1	48.79	49.42	0.0	0.0	89.536	2.418	1040.76	1080.592	0.0	-91.872	-90.082	0.0
11	16760	16761	SN	1	48.804	49.421	0.0	0.0	89.536	2.42	1040.96	1080.584	0.0	-91.851	-90.082	0.0
12	16761	16762	SN	1	48.788	49.672	0.0	0.0	104.989	2.354	1040.76	1080.632	0.0	-94.684	-90.106	0.0
13	16761	16762	NS	1	48.717	49.33	0.0	0.003	267.224	2.521	1029.376	1079.288	0.0	-91.705	-89.956	0.0
14	16761	16762	SN	2	48.788	49.672	0.0	0.0	104.989	2.526	1040.76	1080.632	0.0	-94.684	-90.106	0.0
15	16761	16762	SN	1	48.788	49.672	0.0	0.0	104.989	2.526	1040.76	1080.632	0.0	-94.684	-90.106	0.0
16	16761	16762	NS	1	48.717	49.33	0.0	0.003	267.224	2.519	1029.376	1079.288	0.0	-91.798	-89.956	0.0
17	16762	16763	SN	2	48.816	49.429	0.0	0.003	6.502	2.554	1040.952	1080.52	0.0	-91.79	-90.076	0.0
18	16762	16763	SN	1	48.816	49.43	0.0	0.003	6.497	2.555	1040.944	1080.52	0.0	-91.79	-90.076	0.0
19	16762	16763	SN	1	48.816	49.429	0.0	0.003	6.502	2.27	1040.952	1080.52	0.0	-91.79	-90.076	0.0
20	16762	16763	NS	1	48.697	49.333	0.0	0.003	43.194	2.638	1030.208	1079.2	0.0	-91.74	-89.951	0.0
21	16762	16763	NS	1	48.697	49.333	0.0	0.003	43.194	2.636	1030.208	1079.2	0.0	-91.646	-89.951	0.0
22	16763	16764	SN	2	48.767	49.419	0.0	0.003	6.497	2.543	1041.544	1080.472	0.0	-91.838	-90.105	0.0
23	16763	16764	NS	1	48.72	49.313	0.0	0.003	22.407	2.67	1030.424	1079.144	0.0	-91.836	-89.964	0.0
24	16763	16764	NS	1	48.72	49.305	0.0	0.003	22.402	2.672	1030.424	1079.144	0.0	-91.811	-89.964	0.0
25	16763	16764	SN	1	48.767	49.419	0.0	0.003	6.497	2.543	1041.544	1080.472	0.0	-91.838	-90.105	0.0
26	16763	16764	SN	1	48.767	49.419	0.0	0.003	6.497	2.076	1041.544	1080.472	0.0	-91.838	-90.105	0.0
27	16764	16765	SN	2	48.77	49.419	0.0	0.003	215.168	2.591	1041.216	1080.368	0.0	-91.839	-90.104	0.0
28	16764	16765	SN	1	48.77	49.419	0.0	0.003	215.168	1.881	1041.216	1080.368	0.0	-91.839	-90.104	0.0
29	16764	16765	NS	1	48.624	49.336	0.0	0.003	267.207	2.598	1030.368	1079.056	0.0	-91.716	-89.967	0.0
30	16764	16765	SN	1	48.769	49.418	0.0	0.003	215.162	2.59	1041.208	1080.36	0.0	-91.838	-90.105	0.0
31	16764	16765	NS	1	48.624	49.312	0.0	0.003	267.207	2.596	1029.856	1079.056	0.0	-91.8	-89.967	0.0
32	16765	16766	NS	2	48.662	49.333	0.0	0.0	50.358	2.712	1029.928	1079.104	0.0	-91.904	-89.973	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	16765	16766	SN	1	48.804	49.42	0.0	0.003	6.502	2.643	1041.712	1080.456	0.0	-91.747	-90.09	0.0
34	16765	16766	SN	1	48.83	49.42	0.0	0.003	6.502	2.648	1041.232	1080.456	0.0	-91.747	-90.09	0.0
35	16765	16766	SN	1	48.83	49.42	0.0	0.003	6.502	1.653	1041.232	1080.456	0.0	-91.747	-90.09	0.0
36	16765	16766	NS	1	48.658	49.334	0.0	0.0	267.196	2.712	1029.96	1079.088	0.0	-91.904	-89.973	0.0
37	16766	16767	SN	1	48.833	49.421	0.0	0.003	6.508	2.596	1041.928	1080.632	0.0	-91.712	-90.075	0.0
38	16766	16767	SN	2	48.833	49.421	0.0	0.003	6.508	2.596	1041.928	1080.632	0.0	-91.712	-90.075	0.0
39	16766	16767	NS	1	48.67	49.312	0.0	0.003	210.662	2.612	1030.072	1079.208	0.0	-91.863	-89.971	0.0
40	16766	16767	SN	1	48.833	49.421	0.0	0.003	6.508	1.538	1041.928	1080.632	0.0	-91.712	-90.075	0.0
41	16766	16767	NS	1	48.702	49.343	0.0	0.003	209.586	2.615	1030.048	1079.224	0.0	-91.865	-89.971	0.0
42	16767	16768	SN	2	48.831	49.48	0.0	0.003	6.508	2.537	1041.896	1080.64	0.0	-91.885	-90.058	0.0
43	16767	16768	SN	1	48.831	49.48	0.0	0.003	6.508	2.537	1041.896	1080.64	0.0	-91.885	-90.058	0.0
44	16767	16768	NS	1	48.659	49.335	0.0	0.003	22.016	2.747	1030.08	1079.24	0.0	-91.74	-89.966	0.0
45	16767	16768	NS	1	48.659	49.34	0.0	0.003	22.016	2.744	1030.08	1079.24	0.0	-91.819	-89.966	0.0
46	16768	16769	NS	1	48.697	49.343	0.0	0.003	41.619	2.668	1029.384	1079.144	0.0	-91.978	-89.949	0.0
47	16768	16769	NS	1	48.697	49.343	0.0	0.003	41.619	2.671	1029.304	1079.144	0.0	-91.821	-89.949	0.0
48	16768	16769	SN	1	48.79	49.421	0.0	0.003	213.287	2.571	1040.68	1080.528	0.0	-92.209	-90.094	0.0
49	16768	16769	SN	1	48.79	49.421	0.0	0.003	28.791	1.601	1040.68	1080.528	0.0	-92.209	-90.094	0.0
50	16769	16770	SN	1	48.804	49.422	0.0	0.003	6.502	1.665	1041.784	1080.616	0.0	-92.042	-90.079	0.0
51	16769	16770	SN	1	48.812	49.422	0.0	0.003	6.502	2.641	1041.784	1080.616	0.0	-92.042	-90.079	0.0
52	16769	16770	NS	1	48.67	49.32	0.0	0.0	264.764	2.742	1029.496	1079.224	0.0	-91.708	-89.97	0.0
53	16770	16771	NS	1	48.678	49.338	0.0	0.003	267.268	2.563	1029.04	1079.28	0.0	-91.769	-89.97	0.0
54	16770	16771	SN	1	48.82	49.46	0.0	0.003	6.508	2.565	1041.728	1080.696	0.0	-91.816	-90.087	0.0
55	16770	16771	SN	1	48.82	49.46	0.0	0.003	6.508	1.604	1041.728	1080.696	0.0	-91.816	-90.087	0.0
56	16771	16772	SN	1	48.769	49.433	0.0	0.003	280.785	1.545	1041.744	1080.792	0.0	-92.442	-90.109	0.0
57	16771	16772	SN	1	48.769	49.433	0.0	0.003	280.785	2.576	1041.744	1080.792	0.0	-92.442	-90.109	0.0
58	16771	16772	NS	1	48.663	49.338	0.0	0.003	16.402	2.676	1028.792	1079.36	0.0	-91.627	-89.967	0.0
59	16772	16773	NS	1	48.717	49.343	0.0	0.003	210.508	2.583	1029.336	1079.48	0.0	-91.851	-89.966	0.0
60	16772	16773	SN	1	48.767	49.476	0.0	0.0	23.191	2.674	1041.544	1080.904	0.0	-91.884	-90.11	0.0
61	16772	16773	SN	1	48.767	49.476	0.0	0.003	6.502	1.54	1041.544	1080.904	0.0	-91.884	-90.11	0.0
62	16773	16774	NS	1	48.671	49.304	0.0	0.003	264.141	2.682	1029.312	1079.44	0.0	-91.812	-89.968	0.0
63	16773	16774	SN	1	48.791	49.453	0.0	0.003	6.502	2.016	1041.904	1080.864	0.0	-92.364	-90.093	0.0
64	16773	16774	SN	1	48.791	49.453	0.0	0.0	80.822	2.744	1041.904	1080.864	0.0	-92.364	-90.093	0.0
65	16773	16774	NS	1	48.699	49.304	0.0	0.003	264.141	2.695	1029.312	1079.44	0.0	-91.719	-89.968	0.0
66	16773	16774	SN	1	48.791	49.453	0.0	0.0	80.822	2.745	1041.904	1080.864	0.0	-92.364	-90.093	0.0
67	16774	16775	NS	1	48.718	49.342	0.0	0.0	264.615	2.686	1029.064	1079.456	0.0	-91.815	-89.954	0.0
68	16774	16775	NS	1	48.718	49.342	0.0	0.0	264.615	2.673	1029.824	1079.456	0.0	-91.815	-89.954	0.0
69	16774	16775	SN	1	48.813	49.422	0.0	0.003	214.798	2.416	1040.768	1080.808	0.0	-91.839	-90.073	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	16774	16775	SN	1	48.813	49.422	0.0	0.003	214.798	2.58	1040.768	1080.808	0.0	-91.839	-90.073	0.0
71	16774	16775	SN	1	48.813	49.422	0.0	0.003	214.798	2.579	1040.768	1080.808	0.0	-91.839	-90.073	0.0
72	16775	16776	NS	2	48.701	49.31	0.0	0.003	267.213	2.501	1029.88	1079.616	0.0	-91.859	-89.924	0.0
73	16775	16776	NS	1	48.701	49.311	0.0	0.003	267.218	2.502	1029.896	1079.6	0.0	-91.859	-89.924	0.0
74	16775	16776	SN	1	48.802	49.484	0.0	0.003	6.524	2.357	1040.48	1080.976	0.0	-91.9	-90.106	0.0
75	16775	16776	SN	1	48.808	49.456	0.0	0.003	6.524	2.359	1040.544	1080.976	0.0	-92.09	-90.106	0.0
76	16775	16776	SN	1	48.802	49.484	0.0	0.003	6.524	2.493	1040.48	1080.976	0.0	-91.9	-90.106	0.0
77	16776	16777	SN	1	48.82	49.488	0.0	0.003	6.519	2.309	1041.432	1080.896	0.0	-91.88	-90.103	0.0
78	16776	16777	SN	1	48.816	49.485	0.0	0.003	6.519	2.509	1041.432	1080.896	0.0	-91.88	-90.103	0.0
79	16776	16777	SN	1	48.82	49.488	0.0	0.003	6.519	2.511	1041.432	1080.896	0.0	-91.88	-90.103	0.0
80	16776	16777	NS	1	48.719	49.279	0.0	0.003	43.103	2.608	1030.168	1079.592	0.0	-92.44	-89.974	0.0
81	16777	16778	SN	2	48.816	49.421	0.0	0.003	6.513	2.528	1041.208	1080.784	0.0	-92.065	-90.103	0.0
82	16777	16778	SN	1	48.816	49.421	0.0	0.003	6.513	2.167	1041.208	1080.784	0.0	-92.065	-90.103	0.0
83	16777	16778	NS	1	48.678	49.285	0.0	0.003	205.301	2.608	1030.352	1079.512	0.0	-91.733	-89.948	0.0
84	16777	16778	NS	1	48.678	49.33	0.0	0.003	37.946	2.606	1030.352	1079.512	0.0	-91.798	-89.948	0.0
85	16777	16778	SN	1	48.816	49.421	0.0	0.003	6.513	2.528	1041.208	1080.784	0.0	-92.065	-90.103	0.0
86	16778	16779	NS	1	48.663	49.342	0.0	0.0	267.058	2.78	1030.048	1079.448	0.0	-92.212	-89.961	0.0
87	16778	16779	NS	1	48.663	49.341	0.0	0.0	267.058	2.783	1030.048	1079.448	0.0	-91.804	-89.961	0.0
88	16778	16779	SN	1	48.823	49.423	0.0	0.0	79.631	2.017	1041.448	1080.72	0.0	-91.73	-90.105	0.0
89	16778	16779	SN	2	48.823	49.423	0.0	0.0	79.631	2.588	1041.448	1080.72	0.0	-91.73	-90.105	0.0
90	16778	16779	SN	1	48.82	49.423	0.0	0.0	79.631	2.588	1041.448	1080.72	0.0	-91.73	-90.105	0.0
91	16779	16780	SN	1	48.782	49.471	0.0	0.003	6.502	2.637	1041.336	1080.704	0.0	-91.771	-90.105	0.0
92	16779	16780	SN	1	48.782	49.471	0.0	0.003	6.502	1.773	1041.336	1080.704	0.0	-91.771	-90.105	0.0
93	16779	16780	SN	1	48.782	49.471	0.0	0.003	6.502	2.638	1041.336	1080.704	0.0	-91.771	-90.105	0.0
94	16779	16780	NS	1	48.662	49.346	0.0	0.003	267.373	2.562	1029.296	1079.36	0.0	-91.969	-89.971	0.0
95	16779	16780	NS	2	48.707	49.342	0.0	0.003	43.174	2.563	1029.28	1079.376	0.0	-91.969	-89.97	0.0
96	16780	16781	SN	1	48.824	49.463	0.0	0.003	6.508	1.561	1041.784	1080.904	0.0	-91.76	-90.094	0.0
97	16780	16781	SN	1	48.824	49.463	0.0	0.003	6.508	2.651	1041.784	1080.904	0.0	-91.76	-90.094	0.0
98	16780	16781	SN	1	48.824	49.463	0.0	0.003	6.508	2.655	1041.784	1080.904	0.0	-91.76	-90.094	0.0
99	16780	16781	NS	1	48.655	49.335	0.0	0.003	264.306	2.634	1029.984	1079.544	0.0	-91.828	-89.969	0.0
100	16781	16782	NS	2	48.671	49.338	0.0	0.003	207.011	2.639	1029.512	1079.608	0.0	-91.877	-89.948	0.0
101	16781	16782	SN	1	48.788	49.446	0.0	0.003	6.519	2.555	1041.808	1080.984	0.0	-91.919	-90.055	0.0
102	16781	16782	NS	1	48.671	49.338	0.0	0.003	207.011	2.638	1029.512	1079.608	0.0	-91.877	-89.948	0.0
103	16782	16783	NS	1	48.671	49.323	0.0	0.0	267.455	2.827	1029.272	1079.552	0.0	-92.288	-89.942	0.0
104	16782	16783	NS	1	48.67	49.325	0.0	0.0	267.455	2.814	1029.264	1079.552	0.0	-91.893	-89.942	0.0
105	16782	16783	SN	1	48.799	49.481	0.0	0.003	6.524	2.546	1041.768	1080.928	0.0	-91.812	-90.097	0.0
106	16783	16784	SN	1	48.787	49.423	0.0	0.003	6.513	2.625	1040.68	1080.904	0.0	-91.887	-90.081	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	16783	16784	NS	1	48.693	49.279	0.0	0.003	207.028	2.637	1029.096	1079.536	0.0	-91.773	-89.972	0.0
108	16783	16784	NS	1	48.693	49.279	0.0	0.003	207.028	2.623	1029.096	1079.528	0.0	-91.849	-89.972	0.0
109	16783	16784	SN	2	48.787	49.423	0.0	0.003	6.513	2.625	1040.68	1080.904	0.0	-91.887	-90.081	0.0
110	16784	16785	SN	2	48.799	49.459	0.0	0.0	153.631	2.664	1041.656	1081.0	0.0	-91.72	-90.08	0.0
111	16784	16785	NS	1	48.719	49.279	0.0	0.003	266.965	2.652	1029.944	1079.616	0.0	-91.826	-89.97	0.0
112	16784	16785	NS	1	48.719	49.284	0.0	0.003	266.965	2.654	1029.936	1079.632	0.0	-91.826	-89.97	0.0
113	16784	16785	SN	1	48.799	49.459	0.0	0.0	153.631	2.664	1041.656	1081.0	0.0	-91.72	-90.08	0.0
114	16785	16786	SN	1	48.762	49.432	0.0	0.003	29.624	2.568	1041.664	1081.04	0.0	-91.838	-90.097	0.0
115	16785	16786	SN	1	48.781	49.432	0.0	0.003	29.624	2.566	1041.664	1081.04	0.0	-91.838	-90.097	0.0
116	16785	16786	NS	1	48.669	49.336	0.0	0.003	264.692	2.554	1028.808	1079.656	0.0	-91.916	-89.968	0.0
117	16785	16786	NS	1	48.669	49.343	0.0	0.003	264.692	2.556	1029.808	1079.656	0.0	-91.849	-89.968	0.0
118	16785	16786	NS	1	48.669	49.343	0.0	0.003	264.692	1.946	1029.808	1077.384	0.0	-91.849	-89.968	0.0
119	16786	16787	SN	1	48.781	49.485	0.0	0.003	280.46	2.564	1041.12	1081.16	0.0	-91.88	-90.108	0.0
120	16786	16787	NS	1	48.657	49.339	0.0	0.0	210.673	1.648	1029.704	1075.632	0.0	-91.917	-89.968	0.0
121	16786	16787	NS	2	48.657	49.342	0.0	0.0	210.673	2.729	1029.704	1079.768	0.0	-91.917	-89.968	0.0
122	16786	16787	SN	1	48.778	49.49	0.0	0.003	280.46	2.554	1040.712	1081.16	0.0	-91.887	-90.108	0.0
123	16786	16787	NS	1	48.657	49.342	0.0	0.0	210.673	2.726	1029.704	1079.76	0.0	-91.917	-89.968	0.0
124	16787	16788	NS	1	48.716	49.327	0.0	0.003	41.42	1.554	1029.648	1071.88	0.0	-91.999	-89.958	0.0
125	16787	16788	NS	1	48.716	49.333	0.0	0.003	41.42	2.578	1029.648	1079.824	0.0	-91.999	-89.958	0.0
126	16787	16788	NS	1	48.716	49.324	0.0	0.003	41.42	2.58	1029.648	1079.824	0.0	-91.999	-89.958	0.0
127	16787	16788	SN	1	48.772	49.486	0.0	0.003	6.513	2.711	1040.904	1081.216	0.0	-91.862	-90.11	0.0
128	16787	16788	SN	1	48.786	49.486	0.0	0.003	6.513	1.688	1040.904	1081.216	0.0	-91.851	-90.11	0.0
129	16787	16788	SN	1	48.786	49.486	0.0	0.003	6.513	2.698	1040.904	1081.216	0.0	-91.896	-90.11	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	16759	16760	SN	1	-34.509	23.665	0.349	-34.966	24.435	1.466	-30.72	35.461	7.857	-22.301	28.841	10.024	0.116	273.713	6.692	0.116	304.144	5.265	0.116	114.472	0.019	0.116	16.552	0.014
2	16759	16760	SN	1	-33.641	23.669	0.351	-34.984	24.435	1.467	-25.983	35.467	7.864	-22.611	28.84	10.012	0.116	224.132	6.705	0.116	305.333	5.269	0.116	38.514	0.017	0.116	17.763	0.014
3	16759	16760	NS	2	-34.939	25.079	0.176	-34.236	24.684	0.026	8.538	29.947	10.492	7.175	32.71	22.625	0.116	302.197	5.246	0.116	257.067	4.872	0.116	0.126	0.0	0.116	0.13	0.0
4	16759	16760	SN	2	-33.641	22.839	0.068	-34.984	24.435	1.43	-25.983	35.467	7.861	-22.611	28.84	10.009	0.116	224.132	7.084	0.116	305.333	5.559	0.116	38.514	0.017	0.116	17.763	0.014
5	16759	16760	NS	1	-34.939	25.079	0.176	-34.236	24.684	0.026	8.538	29.947	10.492	7.175	32.71	22.625	0.116	302.197	5.244	0.116	257.067	4.87	0.116	0.126	0.0	0.116	0.13	0.0
6	16759	16760	SN	1	-33.641	22.839	0.07	-34.984	24.435	1.432	-25.983	35.467	7.861	-22.611	28.84	10.009	0.116	224.132	7.083	0.116	305.333	5.559	0.116	38.514	0.017	0.116	17.763	0.014
7	16760	16761	SN	1	-34.984	23.468	0.159	-34.943	23.751	0.485	1.662	29.698	7.021	4.736	29.118	3.472	0.116	305.332	3.708	0.116	302.53	2.967	0.116	0.172	0.0	0.116	0.142	0.0
8	16760	16761	NS	1	-34.21	24.106	0.075	-34.543	24.512	0.027	-6.684	31.978	6.612	-7.798	30.679	16.716	0.116	255.51	1.249	0.116	275.929	1.242	0.116	0.546	0.0	0.116	0.677	0.0
9	16760	16761	NS	2	-34.21	24.106	0.079	-34.543	24.512	0.027	-6.684	31.978	6.612	-7.798	30.679	16.716	0.116	255.51	1.249	0.116	275.929	1.241	0.116	0.546	0.0	0.116	0.677	0.0
10	16760	16761	SN	1	-34.984	23.396	0.113	-34.943	23.751	0.493	1.662	29.698	7.021	4.736	29.118	3.472	0.116	305.332	3.783	0.116	302.53	3.022	0.116	0.172	0.0	0.116	0.142	0.0
11	16760	16761	SN	1	-34.838	23.389	0.113	-34.601	23.751	0.495	1.663	29.698	7.021	4.736	29.118	3.472	0.116	295.344	3.796	0.116	279.672	3.027	0.116	0.172	0.0	0.116	0.142	0.0
12	16761	16762	SN	1	-33.833	21.776	0.0	-34.882	23.119	0.002	3.359	26.4	11.771	4.484	26.672	7.418	0.116	234.269	1.289	0.116	298.212	1.063	0.116	0.153	0.0	0.116	0.144	0.0
13	16761	16762	NS	1	-34.337	23.56	0.004	-34.416	21.347	0.0	-4.336	27.783	7.322	-7.931	28.748	14.44	0.116	263.122	0.985	0.116	267.938	0.787	0.116	0.36	0.0	0.116	0.695	0.0
14	16761	16762	SN	2	-33.833	21.776	0.0	-34.882	23.119	0.002	3.359	26.4	11.771	4.484	26.672	7.412	0.116	234.269	1.268	0.116	298.212	1.047	0.116	0.153	0.0	0.116	0.144	0.0
15	16761	16762	SN	1	-33.833	21.776	0.0	-34.882	23.119	0.002	3.359	26.4	11.771	4.484	26.672	7.412	0.116	234.269	1.268	0.116	298.212	1.047	0.116	0.153	0.0	0.116	0.144	0.0
16	16761	16762	NS	1	-33.655	23.56	0.004	-34.416	21.34	0.0	-4.336	27.783	7.327	-7.931	28.748	14.443	0.116	224.888	0.985	0.116	267.938	0.786	0.116	0.36	0.0	0.116	0.695	0.0
17	16762	16763	SN	2	-34.789	21.822	0.0	-34.026	22.246	0.002	5.081	26.593	10.262	6.44	27.175	8.348	0.116	291.958	2.196	0.116	244.955	1.676	0.116	0.14	0.0	0.116	0.133	0.0
18	16762	16763	SN	1	-34.789	21.822	0.0	-33.783	22.246	0.002	5.081	26.593	10.262	6.44	27.175	8.35	0.116	291.958	2.197	0.116	231.665	1.676	0.116	0.14	0.0	0.116	0.133	0.0
19	16762	16763	SN	1	-34.789	21.822	0.0	-34.026	22.246	0.002	5.081	26.593	10.273	6.44	26.779	8.456	0.116	291.958	2.249	0.116	244.955	1.707	0.116	0.14	0.0	0.116	0.133	0.0
20	16762	16763	NS	1	-34.332	24.448	0.007	-34.909	22.746	0.002	-23.452	31.847	4.384	-20.632	31.143	9.023	0.116	262.872	3.389	0.116	300.162	3.06	0.116	21.543	0.013	0.116	11.296	0.015
21	16762	16763	NS	1	-34.332	24.448	0.007	-34.909	22.746	0.002	-23.452	31.847	4.387	-20.632	31.143	9.022	0.116	262.872	3.403	0.116	300.162	3.052	0.116	21.543	0.013	0.116	11.296	0.015
22	16763	16764	SN	2	-34.768	22.475	0.007	-34.668	23.304	0.052	5.715	27.223	12.413	7.729	27.78	16.069	0.116	290.62	3.703	0.116	283.983	3.362	0.116	0.137	0.0	0.116	0.129	0.0
23	16763	16764	NS	1	-33.259	22.303	0.005	-34.263	23.187	0.108	-5.233	27.945	4.32	-4.061	30.015	10.874	0.116	205.275	2.544	0.116	258.686	2.071	0.116	0.419	0.0	0.116	0.344	0.0
24	16763	16764	NS	1	-34.21	22.303	0.005	-34.782	23.187	0.108	-5.236	27.945	4.328	-4.061	30.015	10.892	0.116	255.594	2.552	0.116	291.582	2.071	0.116	0.419	0.0	0.116	0.344	0.0
25	16763	16764	SN	1	-34.768	22.475	0.007	-34.668	23.304	0.052	5.715	27.223	12.413	7.729	27.78	16.069	0.116	290.62	3.703	0.116	283.983	3.362	0.116	0.137	0.0	0.116	0.129	0.0
26	16763	16764	SN	1	-34.768	22.475	0.007	-34.668	23.304	0.052	5.715	27.223	12.721	7.729	27.78	16.463	0.116	290.62	3.824	0.116	283.983	3.471	0.116	0.137	0.0	0.116	0.129	0.0
27	16764	16765	SN	2	-34.902	22.13	0.003	-34.744	23.003	0.056	3.99	26.668	10.625	7.995	27.886	11.602	0.116	299.604	2.787	0.116	288.915	2.101	0.116	0.148	0.0	0.116	0.128	0.0
28	16764	16765	SN	1	-34.902	22.13	0.003	-34.744	23.003	0.045	3.99	26.668	11.339	7.995	27.886	11.725	0.116	299.604	2.902	0.116	288.915	2.22	0.116	0.148	0.0	0.116	0.128	0.0
29	16764	16765	NS	1	-34.086	22.333	0.007	-34.999	24.427	0.059	-11.548	29.963	5.342	-8.1	31.109	10.598	0.116	248.344	2.903	0.116	306.478	2.278	0.116	1.475	0.002	0.116	0.718	0.0
30	16764	16765	SN	1	-34.598	22.13	0.003	-34.67	23.003	0.056	3.99	26.668	10.626	7.995	27.886	11.597	0.116	279.397	2.786	0.116	284.05	2.101	0.116	0.148	0.0	0.116	0.128	0.0
31	16764	16765	NS	1	-34.892	22.333	0.007	-34.824	24.427	0.059	-11.553	29.961	5.337	-8.098	31.109	10.621	0.116	298.953	2.899	0.116	294.371	2.28	0.116	1.476	0.002	0.116	0.718	0.0
32	16765	16766	NS	2	-34.382	23.702	0.012	-34.996	25.325	0.027	4.375	26.68	8.718	4.326	27.696	18.104	0.116	265.872	2.778	0.116	306.172	2.696	0.116	0.145	0.0	0.116	0.145	0.0
33	16765	16766	SN	1	-34.922	23.109	0.036	-34.586	23.909	0.337	-1.658	32.167	8.395	-2.264	33.179	10.029	0.116	301.026	4.049	0.116	278.643	2.78	0.116	0.242	0.0	0.116	0.263	0.0

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> High Errors

34	16765	16766	SN	1	-34.758	23.109	0.036	-33.52	23.909	0.337	-1.658	32.167	8.396	-2.268	33.179	10.046	0.116	289.881	4.051	0.116	218.054	2.776	0.116	0.242	0.0	0.116	0.263	0.0
35	16765	16766	SN	1	-34.758	23.109	0.038	-33.52	23.909	0.25	-1.658	32.167	8.744	-2.268	33.17	9.994	0.116	289.881	4.345	0.116	218.054	3.111	0.116	0.242	0.0	0.116	0.263	0.0
36	16765	16766	NS	1	-34.629	23.702	0.012	-34.984	25.325	0.027	4.375	26.68	8.718	4.326	27.696	18.102	0.116	281.405	2.778	0.116	305.351	2.697	0.116	0.145	0.0	0.116	0.145	0.0
37	16766	16767	SN	1	-34.154	23.659	0.006	-34.564	24.551	0.174	-9.859	32.438	10.569	-17.626	31.604	12.619	0.116	252.251	5.782	0.116	277.24	5.317	0.116	1.03	0.001	0.116	5.7	0.003
38	16766	16767	SN	2	-34.154	23.659	0.006	-34.564	24.551	0.174	-9.859	32.438	10.569	-17.626	31.604	12.619	0.116	252.251	5.782	0.116	277.24	5.317	0.116	1.03	0.001	0.116	5.7	0.003
39	16766	16767	NS	1	-34.854	22.316	0.01	-34.843	24.758	0.033	2.327	29.321	12.641	2.44	29.822	22.194	0.116	296.353	2.82	0.116	295.662	2.302	0.116	0.163	0.0	0.116	0.162	0.0
40	16766	16767	SN	1	-34.154	23.659	0.007	-34.564	24.551	0.018	-9.859	32.438	11.273	-17.626	31.604	12.655	0.116	252.251	6.272	0.116	277.24	6.121	0.116	1.03	0.002	0.116	5.7	0.003
41	16766	16767	NS	1	-34.829	22.316	0.01	-33.916	24.757	0.033	2.33	29.321	12.648	2.435	29.822	22.199	0.116	294.629	2.824	0.116	238.811	2.305	0.116	0.163	0.0	0.116	0.162	0.0
42	16767	16768	SN	2	-34.062	24.355	0.016	-33.865	24.161	0.256	-16.543	28.504	14.166	-18.378	29.913	13.75	0.116	246.944	2.102	0.116	236.064	1.793	0.116	4.461	0.005	0.116	6.758	0.002
43	16767	16768	SN	1	-34.062	24.355	0.016	-33.865	24.161	0.256	-16.543	28.504	14.166	-18.378	29.913	13.75	0.116	246.944	2.102	0.116	236.064	1.793	0.116	4.461	0.005	0.116	6.758	0.002
44	16767	16768	NS	1	-34.826	27.074	0.042	-34.656	28.541	0.081	-7.045	29.166	21.212	-15.926	29.715	33.899	0.116	294.421	4.522	0.116	283.154	4.287	0.116	0.584	0.0	0.116	3.883	0.005
45	16767	16768	NS	1	-34.826	27.074	0.042	-34.722	28.541	0.08	-7.045	29.166	21.215	-15.926	29.715	33.899	0.116	294.421	4.517	0.116	287.566	4.292	0.116	0.584	0.0	0.116	3.883	0.005
46	16768	16769	NS	1	-34.567	28.674	0.072	-33.466	25.619	0.142	-25.634	36.383	11.312	-29.311	33.176	20.336	0.116	277.418	2.922	0.116	215.313	2.489	0.116	35.54	0.103	0.116	82.757	0.114
47	16768	16769	NS	1	-34.567	28.674	0.073	-33.294	25.619	0.142	-25.634	36.383	11.312	-29.311	33.176	20.334	0.116	277.418	2.914	0.116	207.008	2.495	0.116	35.54	0.103	0.116	82.757	0.114
48	16768	16769	SN	1	-34.956	24.602	0.012	-34.869	24.448	0.232	-13.471	30.096	13.897	-10.19	29.263	13.788	0.116	303.384	3.169	0.116	297.416	1.922	0.116	2.245	0.004	0.116	1.104	0.004
49	16768	16769	SN	1	-34.956	24.602	0.011	-34.869	24.448	0.013	-13.471	30.096	15.961	-10.19	28.754	10.16	0.116	303.384	3.241	0.116	297.416	1.984	0.116	2.245	0.004	0.116	1.104	0.004
50	16769	16770	SN	1	-34.948	25.81	0.004	-34.181	23.906	0.006	-21.696	27.568	11.425	-27.603	29.15	6.538	0.116	302.824	3.535	0.116	253.87	2.76	0.116	14.408	0.093	0.116	55.895	0.078
51	16769	16770	SN	1	-34.948	25.81	0.057	-34.181	24.031	0.581	-21.696	28.949	12.049	-27.603	29.266	10.657	0.116	302.824	3.423	0.116	253.87	2.549	0.116	14.408	0.085	0.116	55.895	0.071
52	16769	16770	NS	1	-34.198	26.875	0.163	-30.035	27.976	0.439	2.477	29.05	17.524	0.792	29.045	25.29	0.116	254.795	0.82	0.116	97.767	0.861	0.116	0.162	0.0	0.116	0.185	0.0
53	16770	16771	NS	1	-33.941	27.08	0.352	-34.303	25.326	0.517	-0.789	28.355	24.209	3.821	29.426	35.885	0.116	240.224	1.943	0.116	261.044	2.067	0.116	0.218	0.0	0.116	0.149	0.0
54	16770	16771	SN	1	-34.431	22.947	0.022	-33.687	23.877	0.971	-8.267	31.732	14.52	-17.792	30.81	16.297	0.116	268.872	3.88	0.116	226.597	3.489	0.116	0.743	0.0	0.116	5.917	0.004
55	16770	16771	SN	1	-34.431	22.947	0.002	-33.687	22.46	0.002	-8.267	31.732	11.63	-17.792	30.81	11.813	0.116	268.872	3.708	0.116	226.597	3.556	0.116	0.743	0.0	0.116	5.917	0.005
56	16771	16772	SN	1	-34.998	21.516	0.0	-34.996	22.959	0.006	-5.594	27.914	21.218	-4.344	29.839	33.022	0.116	306.316	7.903	0.116	306.266	7.163	0.116	0.446	0.0	0.116	0.36	0.0
57	16771	16772	SN	1	-34.998	22.996	0.032	-34.996	24.022	0.787	-5.594	29.415	33.113	-4.344	30.018	41.914	0.116	306.316	8.073	0.116	306.266	6.819	0.116	0.446	0.0	0.116	0.36	0.0
58	16771	16772	NS	1	-34.34	24.664	0.418	-34.922	26.019	0.395	7.916	28.638	25.125	8.008	28.56	34.902	0.116	263.304	2.465	0.116	300.987	2.37	0.116	0.128	0.0	0.116	0.128	0.0
59	16772	16773	NS	1	-34.275	27.579	0.307	-34.438	24.175	0.024	7.084	27.825	17.068	7.792	29.169	26.217	0.116	259.409	1.6	0.116	269.264	1.177	0.116	0.131	0.0	0.116	0.128	0.0
60	16772	16773	SN	1	-34.41	23.199	0.072	-34.626	24.94	0.882	5.684	29.84	26.933	8.402	29.941	32.123	0.116	267.592	3.773	0.116	281.239	3.389	0.116	0.137	0.0	0.116	0.127	0.0
61	16772	16773	SN	1	-34.41	21.072	0.0	-34.626	22.201	0.002	5.667	29.839	23.569	8.402	29.952	29.538	0.116	267.592	3.795	0.116	281.239	3.623	0.116	0.137	0.0	0.116	0.127	0.0
62	16773	16774	NS	1	-34.651	23.812	0.276	-34.916	23.722	0.031	6.762	28.402	10.557	7.454	28.527	19.228	0.116	282.81	6.387	0.116	300.588	6.045	0.116	0.132	0.0	0.116	0.13	0.0
63	16773	16774	SN	1	-34.837	21.248	0.0	-34.902	23.3	0.535	-23.65	28.193	6.952	-29.024	29.202	7.445	0.116	295.169	5.134	0.116	299.647	4.222	0.116	22.549	0.064	0.116	77.484	0.029
64	16773	16774	SN	1	-34.837	23.872	0.319	-34.902	24.649	1.425	-23.68	28.193	7.071	-29.024	29.202	7.439	0.116	295.169	4.869	0.116	299.647	3.805	0.116	22.701	0.064	0.116	77.484	0.029
65	16773	16774	NS	1	-34.547	23.812	0.275	-34.871	23.724	0.031	6.762	28.403	10.557	7.454	28.525	19.224	0.116	276.157	6.377	0.116	297.487	6.04	0.116	0.132	0.0	0.116	0.13	0.0
66	16773	16774	SN	1	-34.837	23.87	0.323	-34.902	24.647	1.422	-23.65	28.193	7.076	-29.024	29.202	7.445	0.116	295.169	4.872	0.116	299.647	3.805	0.116	22.549	0.064	0.116	77.484	0.029
67	16774	16775	NS	1	-31.851	23.903	0.12	-34.6	24.703	0.016	-21.198	33.739	7.977	-8.929	36.243	19.231	0.116	148.482	1.595	0.116	279.523	1.804	0.116	12.856	0.007	0.116	0.849	0.0
68	16774	16775	NS	1	-34.122	23.903	0.12	-34.484	24.703	0.016	-21.101	33.739	7.982	-8.929	36.243	19.228	0.116	250.379	1.603	0.116	272.191	1.802	0.116	12.576	0.007	0.116	0.85	0.0
69	16774	16775	SN	1	-33.796	23.012	0.075	-34.631	24.178	0.905	0.715	32.64	7.261	1.41	29.898	4.262	0.116	232.305	3.05	0.116	281.559	2.335	0.116	0.186	0.0	0.116	0.175	0.0
70	16774	16775	SN	1	-33.796	23.516	0.174	-34.631	24.178	0.889	0.715	32.64	7.261	1.41	29.898	4.262	0.116	232.305	2.973	0.116	281.559	2.278	0.116	0.186	0.0	0.116	0.175	0.0
71	16774	16775	SN	1	-33.796	23.518	0.174	-34.631	24.178	0.889	0.714	32.64	7.245	1.406	29.898	4.257	0.116	232.305	2.973	0.116	281.559	2.277	0.116	0.186	0.0	0.116	0.175	0.0
72	16775	16776	NS	2	-33.181	23.006	0.018	-33.516	23.126	0.005	-2.427	29.0	7.708	-8.364	28.951	15.5	0.116	201.667	0.448	0.116	217.778	0.592	0.116	0.269	0.0	0.116	0.757	0.0

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

Normal
  Deviations

Alarming
  High Errors



73	16775	16776	NS	1	-33.181	23.006	0.018	-33.516	23.126	0.005	-2.427	29.0	7.708	-8.364	28.951	15.5	0.116	201.667	0.448	0.116	217.778	0.592	0.116	0.269	0.0	0.116	0.757	0.0
74	16775	16776	SN	1	-34.637	22.735	0.028	-33.764	22.986	0.082	3.611	27.429	8.724	4.268	28.621	5.871	0.116	281.989	1.963	0.116	230.676	1.467	0.116	0.151	0.0	0.116	0.146	0.0
75	16775	16776	SN	1	-34.882	22.737	0.028	-34.315	22.984	0.082	3.611	27.429	8.727	4.268	28.621	5.867	0.116	298.249	1.963	0.116	261.832	1.467	0.116	0.151	0.0	0.116	0.146	0.0
76	16775	16776	SN	1	-34.637	22.735	0.029	-33.764	22.986	0.081	3.611	27.429	8.724	4.268	28.621	5.871	0.116	281.989	1.932	0.116	230.676	1.447	0.116	0.151	0.0	0.116	0.146	0.0
77	16776	16777	SN	1	-34.441	20.961	0.0	-33.378	21.94	0.0	6.335	26.533	9.126	6.128	25.476	4.648	0.116	269.474	2.441	0.116	211.022	1.789	0.116	0.134	0.0	0.116	0.135	0.0
78	16776	16777	SN	1	-34.81	21.443	0.0	-34.939	21.938	0.0	6.335	26.533	9.103	6.128	28.078	4.696	0.116	293.38	2.394	0.116	302.26	1.763	0.116	0.134	0.0	0.116	0.135	0.0
79	16776	16777	SN	1	-34.441	21.44	0.0	-33.378	21.938	0.0	6.335	26.533	9.103	6.128	28.078	4.705	0.116	269.474	2.401	0.116	211.022	1.762	0.116	0.134	0.0	0.116	0.135	0.0
80	16776	16777	NS	1	-34.755	22.384	0.001	-34.979	22.928	0.005	-4.359	28.262	6.312	-4.659	29.234	12.427	0.116	289.719	3.289	0.116	305.001	3.005	0.116	0.361	0.0	0.116	0.38	0.0
81	16777	16778	SN	2	-34.965	22.444	0.004	-34.823	23.238	0.064	5.809	27.647	12.836	6.932	27.529	15.183	0.116	304.001	4.855	0.116	294.235	3.948	0.116	0.136	0.0	0.116	0.131	0.0
82	16777	16778	SN	1	-34.965	22.444	0.004	-34.823	23.238	0.065	5.809	27.647	12.937	6.932	27.529	15.731	0.116	304.001	5.002	0.116	294.235	4.039	0.116	0.136	0.0	0.116	0.131	0.0
83	16777	16778	NS	1	-34.83	21.994	0.0	-34.724	22.692	0.018	-23.362	27.692	3.672	-28.486	28.96	8.651	0.116	294.778	2.217	0.116	287.62	1.427	0.116	21.106	0.007	0.116	68.471	0.01
84	16777	16778	NS	1	-34.589	21.994	0.0	-34.433	22.692	0.018	-23.366	27.693	3.663	-28.418	28.96	8.649	0.116	278.881	2.214	0.116	269.022	1.421	0.116	21.12	0.007	0.116	67.4	0.01
85	16777	16778	SN	1	-34.965	22.444	0.004	-34.823	23.238	0.064	5.809	27.647	12.836	6.932	27.529	15.183	0.116	304.001	4.855	0.116	294.235	3.948	0.116	0.136	0.0	0.116	0.131	0.0
86	16778	16779	NS	1	-34.888	22.599	0.018	-34.99	23.836	0.123	-5.69	28.849	5.291	-6.967	29.678	9.955	0.116	298.674	8.592	0.116	305.743	8.431	0.116	0.454	0.0	0.116	0.576	0.0
87	16778	16779	NS	1	-34.959	22.597	0.018	-34.792	23.836	0.123	-5.69	28.849	5.287	-6.967	29.678	9.956	0.116	303.578	8.597	0.116	292.207	8.44	0.116	0.454	0.0	0.116	0.576	0.0
88	16778	16779	SN	1	-34.953	23.01	0.01	-33.816	22.856	0.073	5.087	26.972	13.943	8.091	27.484	16.514	0.116	303.159	2.322	0.116	233.41	1.584	0.116	0.14	0.0	0.116	0.128	0.0
89	16778	16779	SN	2	-34.953	23.01	0.01	-33.816	22.941	0.077	5.087	26.972	13.365	8.091	27.484	16.19	0.116	303.159	2.245	0.116	233.41	1.519	0.116	0.14	0.0	0.116	0.128	0.0
90	16778	16779	SN	1	-34.953	23.01	0.01	-33.816	22.941	0.077	5.087	26.972	13.365	8.091	27.484	16.19	0.116	303.159	2.245	0.116	233.41	1.519	0.116	0.14	0.0	0.116	0.128	0.0
91	16779	16780	SN	1	-34.946	23.682	0.098	-34.39	24.175	0.308	5.37	29.778	8.832	8.775	28.142	10.363	0.116	302.759	2.094	0.116	266.311	1.803	0.116	0.138	0.0	0.116	0.126	0.0
92	16779	16780	SN	1	-34.852	23.682	0.104	-34.39	24.175	0.275	5.37	29.78	9.332	8.775	28.142	10.359	0.116	296.278	2.206	0.116	266.311	1.947	0.116	0.138	0.0	0.116	0.126	0.0
93	16779	16780	SN	1	-34.852	23.682	0.098	-34.39	24.175	0.309	5.37	29.78	8.84	8.775	28.142	10.365	0.116	296.278	2.094	0.116	266.311	1.803	0.116	0.138	0.0	0.116	0.126	0.0
94	16779	16780	NS	1	-34.937	23.501	0.006	-34.43	26.197	0.04	-10.13	29.602	8.759	-12.184	30.42	14.727	0.116	302.16	4.488	0.116	268.817	4.528	0.116	1.09	0.004	0.116	1.693	0.003
95	16779	16780	NS	2	-34.985	23.492	0.006	-34.618	26.2	0.04	-10.126	29.602	8.759	-12.184	30.42	14.721	0.116	305.441	4.489	0.116	280.72	4.528	0.116	1.089	0.004	0.116	1.693	0.003
96	16780	16781	SN	1	-34.574	23.04	0.123	-34.807	24.451	0.389	-11.814	32.914	10.816	-2.623	32.475	12.073	0.116	277.841	8.128	0.116	293.2	7.755	0.116	1.562	0.002	0.116	0.276	0.0
97	16780	16781	SN	1	-34.574	23.04	0.114	-34.55	24.451	0.485	-11.69	32.914	10.197	-2.622	32.475	12.059	0.116	277.841	7.485	0.116	276.423	6.679	0.116	1.521	0.001	0.116	0.276	0.0
98	16780	16781	SN	1	-34.574	23.04	0.114	-34.807	24.451	0.485	-11.998	32.914	10.218	-2.623	32.475	12.081	0.116	277.841	7.488	0.116	293.2	6.678	0.116	1.626	0.001	0.116	0.276	0.0
99	16780	16781	NS	1	-34.854	24.146	0.018	-34.755	23.368	0.032	4.202	31.695	9.249	6.773	29.373	15.893	0.116	296.36	3.586	0.116	289.704	3.387	0.116	0.146	0.0	0.116	0.132	0.0
100	16781	16782	NS	2	-34.993	24.042	0.048	-34.57	22.979	0.065	-4.002	29.113	16.55	-0.857	30.258	32.56	0.116	305.992	5.087	0.116	277.623	5.048	0.116	0.341	0.0	0.116	0.22	0.0
101	16781	16782	SN	1	-33.444	23.346	0.006	-34.734	23.383	0.216	-14.357	28.021	13.567	-6.396	29.294	14.638	0.116	214.24	2.822	0.116	288.344	2.664	0.116	2.733	0.011	0.116	0.517	0.0
102	16781	16782	NS	1	-34.993	24.042	0.048	-34.951	22.979	0.065	-4.002	29.113	16.552	-0.857	30.258	32.561	0.116	305.992	5.086	0.116	303.087	5.049	0.116	0.341	0.0	0.116	0.22	0.0
103	16782	16783	NS	1	-34.917	27.883	0.063	-34.892	28.106	0.048	-3.12	31.893	12.98	1.648	30.922	23.99	0.116	300.748	4.625	0.116	299.046	4.326	0.116	0.297	0.0	0.116	0.172	0.0
104	16782	16783	NS	1	-34.719	27.88	0.063	-34.892	28.106	0.048	-3.12	31.893	13.003	1.648	30.922	23.928	0.116	287.289	4.629	0.116	299.046	4.327	0.116	0.297	0.0	0.116	0.172	0.0
105	16782	16783	SN	1	-34.052	24.12	0.029	-34.187	24.98	0.288	-3.498	28.948	12.933	-4.076	29.709	11.957	0.116	246.442	2.141	0.116	254.202	1.507	0.116	0.315	0.0	0.116	0.345	0.0
106	16783	16784	SN	1	-34.73	24.444	0.038	-34.936	25.419	0.362	-17.544	29.259	13.659	-8.793	29.466	14.546	0.116	288.041	4.669	0.116	301.961	3.649	0.116	5.594	0.012	0.116	0.826	0.0
107	16783	16784	NS	1	-33.299	29.718	0.104	-34.037	27.381	0.306	0.092	29.376	14.062	3.509	35.176	21.25	0.116	217.892	1.703	0.116	245.577	1.731	0.116	0.198	0.0	0.116	0.152	0.0
108	16783	16784	NS	1	-33.299	29.718	0.104	-34.037	27.381	0.306	0.092	29.376	14.075	3.509	35.176	21.167	0.116	217.892	1.704	0.116	245.577	1.732	0.116	0.198	0.0	0.116	0.152	0.0
109	16783	16784	SN	2	-34.73	24.444	0.038	-34.936	25.419	0.362	-17.544	29.259	13.659	-8.793	29.466	14.546	0.116	288.041	4.669	0.116	301.961	3.649	0.116	5.594	0.012	0.116	0.826	0.0
110	16784	16785	SN	2	-34.485	23.51	0.157	-33.862	24.056	0.886	-6.581	31.524	12.653	-10.041	30.663	13.214	0.116	272.226	1.941	0.116	235.852	1.767	0.116	0.535	0.0	0.116	1.07	0.001
111	16784	16785	NS	1	-34.185	25.394	0.152	-34.925	23.686	0.349	2.561	28.351	23.349	3.749	28.481	35.587	0.116	254.071	2.324	0.116	301.218	2.192	0.116	0.161	0.0	0.116	0.15	0.0

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

█ Normal      █ Deviations  
█ Alarming      █ High Errors

112	16784	16785	NS	1	-34.185	25.39	0.152	-34.871	23.686	0.349	2.561	28.351	23.414	3.747	28.481	35.615	0.116	254.066	2.326	0.116	297.47	2.196	0.116	0.161	0.0	0.116	0.15	0.0
113	16784	16785	SN	1	-34.485	23.51	0.157	-33.862	24.056	0.886	-6.581	31.524	12.653	-10.041	30.663	13.215	0.116	272.226	1.941	0.116	235.852	1.767	0.116	0.535	0.0	0.116	1.07	0.001
114	16785	16786	SN	1	-34.985	23.133	0.018	-34.92	23.691	0.778	-15.197	29.721	21.495	-7.031	30.295	24.371	0.116	305.438	6.732	0.116	300.921	5.651	0.116	3.297	0.006	0.116	0.583	0.0
115	16785	16786	SN	1	-34.604	23.133	0.017	-34.92	23.69	0.776	-15.19	29.721	21.451	-7.031	30.295	24.348	0.116	279.843	6.734	0.116	300.921	5.653	0.116	3.291	0.006	0.116	0.583	0.0
116	16785	16786	NS	1	-32.668	24.642	0.487	-34.868	24.653	0.598	3.862	28.692	21.509	0.769	28.454	32.037	0.116	179.21	2.156	0.116	297.307	2.226	0.116	0.148	0.0	0.116	0.186	0.0
117	16785	16786	NS	1	-34.988	24.642	0.488	-34.877	24.653	0.599	3.862	28.692	21.553	0.769	28.454	32.033	0.116	305.708	2.146	0.116	297.982	2.228	0.116	0.148	0.0	0.116	0.186	0.0
118	16785	16786	NS	1	-34.988	24.641	0.488	-34.877	24.647	0.599	3.862	28.692	11.033	0.769	28.446	28.5	0.116	305.708	2.147	0.116	297.982	2.228	0.116	0.148	0.0	0.116	0.186	0.0
119	16786	16787	SN	1	-34.379	23.089	0.056	-34.83	23.802	0.737	6.078	28.856	36.629	7.359	30.173	50.22	0.116	265.668	5.737	0.116	294.812	5.042	0.116	0.135	0.0	0.116	0.13	0.0
120	16786	16787	NS	1	-34.998	23.716	0.359	-34.943	26.349	0.217	10.306	28.078	5.112	8.085	28.049	13.248	0.116	306.366	3.473	0.116	302.509	2.931	0.116	0.123	0.0	0.116	0.128	0.0
121	16786	16787	NS	2	-34.998	23.716	0.358	-34.943	26.349	0.217	6.413	28.49	25.612	8.071	28.496	35.482	0.116	306.366	3.468	0.116	302.509	2.935	0.116	0.134	0.0	0.116	0.128	0.0
122	16786	16787	SN	1	-34.897	23.091	0.057	-34.623	23.804	0.739	6.078	28.855	36.605	7.359	30.173	50.126	0.116	299.337	5.751	0.116	281.081	5.044	0.116	0.135	0.0	0.116	0.13	0.0
123	16786	16787	NS	1	-34.998	23.716	0.358	-34.943	26.349	0.217	6.413	28.49	25.612	8.071	28.496	35.482	0.116	306.366	3.468	0.116	302.509	2.935	0.116	0.134	0.0	0.116	0.128	0.0
124	16787	16788	NS	1	-34.673	23.45	0.273	-34.301	23.748	0.012	7.48	26.692	3.555	5.48	25.592	6.999	0.116	284.241	2.253	0.116	260.975	2.232	0.116	0.13	0.0	0.116	0.138	0.0
125	16787	16788	NS	1	-34.673	23.45	0.262	-34.324	23.768	0.012	6.702	27.93	13.189	5.47	28.648	22.312	0.116	284.241	2.728	0.116	262.35	2.223	0.116	0.132	0.0	0.116	0.138	0.0
126	16787	16788	NS	1	-34.673	23.45	0.262	-34.301	23.768	0.012	6.7	27.93	13.186	5.47	28.646	22.313	0.116	284.241	2.731	0.116	260.975	2.219	0.116	0.132	0.0	0.116	0.138	0.0
127	16787	16788	SN	1	-34.286	23.738	0.115	-34.567	24.66	1.003	2.409	29.228	11.062	9.23	29.252	10.912	0.116	260.026	3.497	0.116	277.464	2.87	0.116	0.162	0.0	0.116	0.125	0.0
128	16787	16788	SN	1	-34.905	20.885	0.0	-34.711	22.644	0.002	2.544	29.226	10.112	9.228	29.252	10.504	0.116	299.819	3.609	0.116	286.849	3.146	0.116	0.161	0.0	0.116	0.125	0.0
129	16787	16788	SN	1	-34.905	23.736	0.116	-34.501	24.658	1.002	2.491	29.226	11.059	9.228	29.252	10.864	0.116	299.819	3.504	0.116	273.272	2.872	0.116	0.162	0.0	0.116	0.125	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	16759	16760	SN	1	57.58	58.301	0.0	0.0	289.405	4.017	1220.608	1269.744	0.0	-93.398	-92.115	0.0
2	16759	16760	SN	1	57.602	58.301	0.0	0.0	289.405	4.022	1220.608	1269.744	0.0	-93.398	-92.115	0.0
3	16759	16760	NS	2	57.486	58.152	0.0	0.0	285.23	4.006	1206.08	1267.424	6.31	-93.157	-91.994	0.0
4	16759	16760	SN	2	57.602	58.301	0.0	0.003	289.405	3.611	1220.608	1269.744	0.0	-93.398	-92.115	0.0
5	16759	16760	NS	1	57.486	58.152	0.0	0.0	285.23	4.006	1206.08	1267.424	6.31	-93.157	-91.994	0.0
6	16759	16760	SN	1	57.602	58.301	0.0	0.003	289.405	3.611	1220.608	1269.744	0.0	-93.398	-92.115	0.0
7	16760	16761	SN	1	57.582	58.299	0.0	0.0	287.806	3.79	1219.968	1269.944	0.0	-93.217	-92.129	0.0
8	16760	16761	NS	1	57.486	58.145	0.0	0.0	287.183	3.654	1206.744	1267.672	5.809	-93.291	-91.983	0.0
9	16760	16761	NS	2	57.486	58.145	0.0	0.0	287.183	3.653	1206.744	1267.672	5.809	-93.291	-91.983	0.0
10	16760	16761	SN	1	57.582	58.299	0.0	0.0	287.806	3.434	1219.968	1269.944	0.0	-93.217	-92.129	0.0
11	16760	16761	SN	1	57.584	58.299	0.0	0.0	287.811	3.438	1220.032	1269.936	0.0	-93.238	-92.129	0.0
12	16761	16762	SN	1	57.581	58.305	0.0	0.0	298.736	3.392	1220.16	1269.992	0.0	-95.205	-92.154	0.0
13	16761	16762	NS	1	57.468	58.134	0.0	0.0	291.06	3.639	1206.352	1267.712	5.967	-93.124	-91.994	0.0
14	16761	16762	SN	2	57.581	58.305	0.0	0.0	298.736	3.749	1220.16	1269.992	0.0	-95.205	-92.154	0.0
15	16761	16762	SN	1	57.581	58.305	0.0	0.0	298.736	3.749	1220.16	1269.992	0.0	-95.205	-92.154	0.0
16	16761	16762	NS	1	57.468	58.156	0.0	0.0	291.06	3.636	1206.352	1267.712	5.961	-93.071	-91.994	0.0
17	16762	16763	SN	2	57.564	58.275	0.0	0.0	292.709	3.729	1219.992	1269.848	0.0	-93.133	-92.123	0.0
18	16762	16763	SN	1	57.564	58.275	0.0	0.0	298.902	3.728	1219.984	1269.856	0.0	-93.133	-92.123	0.0
19	16762	16763	SN	1	57.564	58.275	0.0	0.0	292.709	3.328	1219.992	1269.848	0.0	-93.133	-92.123	0.0
20	16762	16763	NS	1	57.452	58.143	0.0	0.0	291.953	3.761	1206.384	1267.616	5.473	-93.106	-91.992	0.0
21	16762	16763	NS	1	57.452	58.137	0.0	0.0	291.953	3.758	1206.384	1268.28	5.468	-93.143	-91.992	0.0
22	16763	16764	SN	2	57.568	58.296	0.0	0.0	289.234	3.721	1220.544	1269.792	0.0	-93.202	-92.153	0.0
23	16763	16764	NS	1	57.487	58.135	0.0	0.0	297.374	3.901	1207.048	1267.544	6.228	-93.154	-92.008	0.0
24	16763	16764	NS	1	57.487	58.146	0.0	0.0	297.314	3.902	1207.32	1267.544	6.237	-93.129	-92.008	0.0
25	16763	16764	SN	1	57.568	58.296	0.0	0.0	289.234	3.721	1220.544	1269.792	0.0	-93.202	-92.153	0.0
26	16763	16764	SN	1	57.568	58.296	0.0	0.0	289.234	3.208	1220.544	1269.792	0.0	-93.202	-92.153	0.0
27	16764	16765	SN	2	57.562	58.294	0.0	0.0	287.999	3.777	1220.48	1269.68	0.0	-93.199	-92.152	0.0
28	16764	16765	SN	1	57.562	58.294	0.0	0.0	287.999	3.072	1220.48	1269.68	0.0	-93.199	-92.152	0.0
29	16764	16765	NS	1	57.472	58.147	0.0	0.0	284.232	3.83	1206.936	1267.44	6.309	-93.149	-92.014	0.0
30	16764	16765	SN	1	57.562	58.294	0.0	0.0	287.922	3.775	1220.48	1269.664	0.0	-93.199	-92.153	0.0
31	16764	16765	NS	1	57.488	58.139	0.0	0.0	284.232	3.826	1206.824	1267.44	6.301	-93.16	-92.014	0.0
32	16765	16766	NS	2	57.454	58.151	0.0	0.0	284.717	3.917	1206.288	1267.496	6.703	-93.173	-92.018	0.0
33	16765	16766	SN	1	57.602	58.274	0.0	0.0	288.385	3.858	1220.64	1269.808	0.0	-93.2	-92.142	0.0
34	16765	16766	SN	1	57.601	58.274	0.0	0.0	288.385	3.862	1220.792	1269.808	0.0	-93.158	-92.142	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	16765	16766	SN	1	57.601	58.274	0.0	0.0	288.385	2.852	1220.792	1269.808	0.0	-93.158	-92.142	0.0
36	16765	16766	NS	1	57.454	58.153	0.0	0.0	284.712	3.915	1206.28	1267.472	6.633	-93.172	-92.018	0.0
37	16766	16767	SN	1	57.602	58.281	0.0	0.0	296.569	3.815	1220.968	1270.008	0.0	-93.203	-92.114	0.0
38	16766	16767	SN	2	57.602	58.281	0.0	0.0	296.569	3.815	1220.968	1270.008	0.0	-93.203	-92.114	0.0
39	16766	16767	NS	1	57.457	58.127	0.0	0.0	288.44	3.78	1206.304	1267.608	6.818	-93.197	-92.015	0.0
40	16766	16767	SN	1	57.602	58.281	0.0	0.0	296.569	2.448	1220.968	1270.008	0.0	-93.203	-92.114	0.0
41	16766	16767	NS	1	57.459	58.148	0.0	0.0	288.401	3.784	1206.28	1267.64	6.871	-93.192	-92.015	0.0
42	16767	16768	SN	2	57.6	58.305	0.0	0.0	293.497	3.734	1220.504	1270.048	0.0	-93.227	-92.101	0.0
43	16767	16768	SN	1	57.6	58.305	0.0	0.0	293.497	3.734	1220.504	1270.048	0.0	-93.227	-92.101	0.0
44	16767	16768	NS	1	57.457	58.149	0.0	0.003	292.659	4.064	1206.992	1267.656	6.181	-93.178	-91.982	0.0
45	16767	16768	NS	1	57.457	58.147	0.0	0.003	292.659	4.06	1206.992	1267.656	6.174	-93.152	-91.982	0.0
46	16768	16769	NS	1	57.487	58.149	0.0	0.0	296.801	3.848	1206.44	1267.552	6.603	-93.188	-91.989	0.0
47	16768	16769	NS	1	57.487	58.151	0.0	0.0	296.801	3.851	1206.44	1267.552	6.578	-93.183	-91.989	0.0
48	16768	16769	SN	1	57.589	58.291	0.0	0.0	291.082	3.795	1220.016	1269.896	0.0	-93.225	-92.138	0.0
49	16768	16769	SN	1	57.589	58.291	0.0	0.003	291.082	2.35	1220.016	1269.896	0.0	-93.225	-92.138	0.0
50	16769	16770	SN	1	57.575	58.272	0.0	0.0	289.686	2.446	1220.776	1269.992	0.0	-93.186	-92.127	0.0
51	16769	16770	SN	1	57.575	58.272	0.0	0.0	289.686	3.853	1220.776	1269.992	0.0	-93.186	-92.127	0.0
52	16769	16770	NS	1	57.458	58.139	0.0	0.0	288.159	3.847	1206.376	1268.304	6.812	-93.138	-92.015	0.0
53	16770	16771	NS	1	57.449	58.14	0.0	0.0	284.977	3.717	1206.776	1267.72	7.127	-93.181	-92.011	0.0
54	16770	16771	SN	1	57.601	58.29	0.0	0.0	289.571	3.762	1220.672	1270.08	0.0	-93.194	-92.135	0.0
55	16770	16771	SN	1	57.601	58.29	0.0	0.0	289.571	2.365	1220.672	1270.08	0.0	-93.194	-92.135	0.0
56	16771	16772	SN	1	57.565	58.29	0.0	0.0	299.117	2.229	1220.32	1270.192	0.0	-93.184	-92.156	0.0
57	16771	16772	SN	1	57.565	58.29	0.0	0.0	299.117	3.74	1220.32	1270.192	0.0	-93.184	-92.156	0.0
58	16771	16772	NS	1	57.454	58.124	0.0	0.0	290.828	3.772	1205.848	1267.8	7.738	-93.078	-92.012	0.0
59	16772	16773	NS	1	57.467	58.151	0.0	0.0	291.418	3.769	1205.84	1267.96	7.979	-93.161	-92.011	0.0
60	16772	16773	SN	1	57.502	58.309	0.0	0.0	298.863	3.892	1220.464	1270.32	0.0	-95.114	-92.158	0.0
61	16772	16773	SN	1	57.567	58.309	0.0	0.0	298.863	2.502	1220.464	1270.32	0.0	-93.208	-92.158	0.0
62	16773	16774	NS	1	57.449	58.137	0.0	0.0	297.843	3.95	1205.912	1267.912	7.583	-93.156	-92.013	0.0
63	16773	16774	SN	1	57.578	58.309	0.0	0.0	291.137	3.321	1220.928	1270.288	0.0	-93.201	-92.137	0.0
64	16773	16774	SN	1	57.578	58.309	0.0	0.0	291.137	4.067	1220.928	1270.288	0.0	-93.201	-92.137	0.0
65	16773	16774	NS	1	57.451	58.132	0.0	0.0	297.843	3.964	1205.912	1267.912	7.574	-93.161	-92.013	0.0
66	16773	16774	SN	1	57.578	58.309	0.0	0.0	291.137	4.069	1220.928	1270.288	0.0	-93.201	-92.137	0.0
67	16774	16775	NS	1	57.484	58.146	0.0	0.0	296.95	3.862	1206.672	1267.936	6.373	-93.17	-91.999	0.0
68	16774	16775	NS	1	57.484	58.152	0.0	0.0	296.95	3.85	1206.8	1267.936	6.38	-93.152	-91.999	0.0
69	16774	16775	SN	1	57.602	58.277	0.0	0.0	290.359	3.477	1220.064	1270.224	0.0	-93.238	-92.12	0.0
70	16774	16775	SN	1	57.602	58.277	0.0	0.0	290.359	3.823	1220.064	1270.224	0.0	-93.238	-92.12	0.0
71	16774	16775	SN	1	57.602	58.277	0.0	0.0	290.359	3.82	1220.064	1270.224	0.0	-93.238	-92.12	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	16775	16776	NS	2	57.473	58.154	0.0	0.0	287.287	3.637	1206.312	1268.12	6.291	-93.156	-91.961	0.0
73	16775	16776	NS	1	57.474	58.155	0.0	0.0	287.265	3.636	1206.336	1268.096	6.255	-93.156	-91.961	0.0
74	16775	16776	SN	1	57.599	58.303	0.0	0.0	291.578	3.329	1220.336	1270.408	0.0	-93.21	-92.151	0.0
75	16775	16776	SN	1	57.599	58.306	0.0	0.0	291.578	3.332	1220.088	1270.408	0.0	-93.219	-92.151	0.0
76	16775	16776	SN	1	57.599	58.303	0.0	0.0	291.578	3.67	1220.336	1270.408	0.0	-93.21	-92.151	0.0
77	16776	16777	SN	1	57.57	58.3	0.0	0.0	288.528	3.319	1220.376	1270.304	0.0	-93.219	-92.151	0.0
78	16776	16777	SN	1	57.57	58.305	0.0	0.0	288.528	3.669	1220.376	1270.304	0.0	-93.228	-92.151	0.0
79	16776	16777	SN	1	57.57	58.3	0.0	0.0	288.528	3.674	1220.376	1270.304	0.0	-93.219	-92.151	0.0
80	16776	16777	NS	1	57.482	58.141	0.0	0.0	287.48	3.801	1206.816	1268.096	6.106	-93.098	-92.019	0.0
81	16777	16778	SN	2	57.597	58.3	0.0	0.0	297.727	3.756	1220.36	1270.16	0.0	-93.264	-92.151	0.0
82	16777	16778	SN	1	57.597	58.3	0.0	0.003	296.266	3.322	1220.36	1270.16	0.0	-93.264	-92.151	0.0
83	16777	16778	NS	1	57.465	58.141	0.0	0.0	289.157	3.762	1207.2	1268.008	6.026	-93.143	-91.987	0.0
84	16777	16778	NS	1	57.465	58.141	0.0	0.0	289.157	3.757	1207.2	1268.008	6.017	-93.146	-91.987	0.0
85	16777	16778	SN	1	57.597	58.3	0.0	0.0	297.727	3.756	1220.36	1270.16	0.0	-93.264	-92.151	0.0
86	16778	16779	NS	1	57.467	58.149	0.0	0.0	293.387	3.979	1206.744	1267.92	6.369	-93.156	-92.004	0.0
87	16778	16779	NS	1	57.467	58.149	0.0	0.0	293.387	3.983	1206.744	1267.92	6.376	-93.246	-92.004	0.0
88	16778	16779	SN	1	57.575	58.272	0.0	0.0	291.595	3.168	1220.4	1270.088	0.0	-93.776	-92.153	0.0
89	16778	16779	SN	2	57.575	58.272	0.0	0.0	291.595	3.745	1220.4	1270.088	0.0	-93.776	-92.153	0.0
90	16778	16779	SN	1	57.575	58.272	0.0	0.0	291.595	3.743	1220.4	1270.088	0.0	-93.776	-92.153	0.0
91	16779	16780	SN	1	57.575	58.284	0.0	0.0	288.97	3.856	1220.544	1270.064	0.0	-93.208	-92.153	0.0
92	16779	16780	SN	1	57.573	58.284	0.0	0.003	288.97	2.987	1220.544	1270.064	0.0	-93.208	-92.153	0.0
93	16779	16780	SN	1	57.573	58.284	0.0	0.0	288.97	3.86	1220.544	1270.064	0.0	-93.208	-92.153	0.0
94	16779	16780	NS	1	57.457	58.151	0.0	0.0	288.76	3.811	1206.808	1267.808	6.525	-93.149	-92.016	0.0
95	16779	16780	NS	2	57.455	58.149	0.0	0.0	290.652	3.808	1206.68	1267.832	6.586	-93.149	-92.015	0.0
96	16780	16781	SN	1	57.599	58.298	0.0	0.003	289.813	2.66	1220.768	1270.312	0.0	-93.23	-92.137	0.0
97	16780	16781	SN	1	57.599	58.298	0.0	0.003	289.813	3.858	1220.768	1270.312	0.0	-93.23	-92.137	0.0
98	16780	16781	SN	1	57.599	58.298	0.0	0.003	289.813	3.861	1220.768	1270.312	0.0	-93.23	-92.137	0.0
99	16780	16781	NS	1	57.459	58.16	0.0	0.0	285.804	3.801	1206.656	1268.048	7.141	-93.174	-92.014	0.0
100	16781	16782	NS	2	57.463	58.153	0.0	0.0	296.839	3.866	1206.44	1268.12	7.077	-93.175	-91.99	0.0
101	16781	16782	SN	1	57.58	58.297	0.0	0.0	287.701	3.749	1220.184	1270.432	0.0	-93.23	-92.096	0.0
102	16781	16782	NS	1	57.463	58.149	0.0	0.003	296.839	3.868	1206.432	1268.12	7.08	-93.209	-91.99	0.0
103	16782	16783	NS	1	57.486	58.16	0.0	0.0	290.541	4.07	1206.432	1268.048	6.526	-93.192	-91.985	0.0
104	16782	16783	NS	1	57.485	58.16	0.0	0.0	290.503	4.062	1206.416	1268.056	6.555	-93.192	-91.985	0.0
105	16782	16783	SN	1	57.571	58.304	0.0	0.0	298.334	3.764	1220.432	1270.368	0.0	-93.174	-92.139	0.0
106	16783	16784	SN	1	57.574	58.275	0.0	0.0	294.231	3.891	1220.752	1270.328	0.0	-93.174	-92.123	0.0
107	16783	16784	NS	1	57.486	58.148	0.0	0.0	293.111	3.796	1206.072	1268.04	6.876	-93.181	-92.016	0.0
108	16783	16784	NS	1	57.486	58.148	0.0	0.0	293.122	3.783	1206.072	1268.024	6.883	-93.179	-92.016	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	16783	16784	SN	2	57.574	58.275	0.0	0.0	294.231	3.891	1220.752	1270.328	0.0	-93.174	-92.123	0.0
110	16784	16785	SN	2	57.559	58.276	0.0	0.0	290.872	3.917	1219.728	1270.44	0.0	-93.135	-92.126	0.0
111	16784	16785	NS	1	57.485	58.126	0.0	0.0	298.323	3.775	1206.744	1268.144	7.256	-93.254	-92.015	0.0
112	16784	16785	NS	1	57.484	58.147	0.0	0.0	298.339	3.776	1206.72	1268.16	7.294	-93.076	-92.015	0.0
113	16784	16785	SN	1	57.559	58.276	0.0	0.0	290.872	3.917	1219.728	1270.44	0.0	-93.135	-92.126	0.0
114	16785	16786	SN	1	57.561	58.31	0.0	0.0	290.122	3.739	1220.584	1270.496	0.0	-93.284	-92.14	0.0
115	16785	16786	SN	1	57.561	58.31	0.0	0.0	290.122	3.735	1220.584	1270.496	0.0	-93.182	-92.14	0.0
116	16785	16786	NS	1	57.455	58.141	0.0	0.0	286.267	3.741	1205.824	1268.192	7.757	-93.133	-92.014	0.0
117	16785	16786	NS	1	57.461	58.154	0.0	0.0	286.267	3.744	1205.672	1268.192	7.764	-93.191	-92.014	0.0
118	16785	16786	NS	1	57.461	58.154	0.0	0.0	277.465	2.938	1205.672	1265.592	8.161	-93.187	-92.014	0.0
119	16786	16787	SN	1	57.572	58.294	0.0	0.0	290.227	3.768	1220.528	1270.648	0.0	-93.208	-92.157	0.0
120	16786	16787	NS	1	57.464	58.162	0.0	0.0	280.25	2.478	1206.408	1263.84	8.968	-93.198	-92.013	0.0
121	16786	16787	NS	2	57.464	58.158	0.0	0.0	286.951	3.916	1206.408	1268.328	8.144	-93.178	-92.013	0.0
122	16786	16787	SN	1	57.563	58.309	0.0	0.0	290.227	3.731	1220.592	1270.648	0.0	-93.387	-92.157	0.0
123	16786	16787	NS	1	57.464	58.158	0.0	0.0	286.923	3.915	1206.408	1268.32	8.144	-93.178	-92.013	0.0
124	16787	16788	NS	1	57.481	58.155	0.0	0.0	284.0	2.151	1206.352	1259.64	9.885	-93.072	-92.0	0.0
125	16787	16788	NS	1	57.481	58.156	0.0	0.0	290.061	3.867	1206.36	1268.4	8.369	-93.246	-92.0	0.0
126	16787	16788	NS	1	57.481	58.156	0.0	0.0	290.061	3.872	1206.352	1268.4	8.388	-93.199	-92.0	0.0
127	16787	16788	SN	1	57.58	58.311	0.0	0.0	297.942	3.904	1220.056	1270.712	0.0	-93.17	-92.159	0.0
128	16787	16788	SN	1	57.587	58.315	0.0	0.0	297.942	2.894	1220.016	1270.712	0.0	-93.448	-92.159	0.0
129	16787	16788	SN	1	57.589	58.315	0.0	0.0	297.942	3.904	1220.016	1270.712	0.0	-93.448	-92.159	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	16759	16760	SN	1	-34.495	16.708	0.0	-34.17	17.706	0.0	-16.28	22.118	0.001	-13.957	21.361	0.0	0.087	208.512	5.533	0.086	193.51	4.589	0.086	3.209	0.006	0.086	1.906	0.005
2	16759	16760	SN	1	-34.982	16.708	0.0	-34.809	17.706	0.0	-16.283	22.118	0.001	-13.958	21.361	0.0	0.087	233.324	5.545	0.086	224.198	4.597	0.086	3.211	0.006	0.086	1.907	0.005
3	16759	16760	NS	2	-34.843	17.778	0.0	-33.966	17.834	0.0	-0.916	22.01	0.002	-0.656	23.478	0.031	0.086	225.941	4.989	0.086	184.617	5.063	0.086	0.165	0.0	0.086	0.16	0.0
4	16759	16760	SN	2	-34.982	15.023	0.0	-34.809	17.72	0.0	-16.283	22.118	0.001	-13.958	21.361	0.0	0.087	233.324	5.782	0.086	224.198	4.839	0.086	3.211	0.006	0.086	1.907	0.005
5	16759	16760	NS	1	-34.843	17.778	0.0	-33.966	17.834	0.0	-0.916	22.01	0.002	-0.656	23.478	0.031	0.086	225.941	4.988	0.086	184.617	5.063	0.086	0.165	0.0	0.086	0.16	0.0
6	16759	16760	SN	1	-34.982	15.023	0.0	-34.809	17.72	0.0	-16.283	22.118	0.001	-13.958	21.361	0.0	0.087	233.324	5.781	0.086	224.198	4.837	0.086	3.211	0.006	0.086	1.907	0.005
7	16760	16761	SN	1	-34.776	16.538	0.0	-34.567	17.356	0.0	-0.253	22.079	0.002	1.413	20.619	0.0	0.087	224.885	4.243	0.087	212.036	3.556	0.086	0.153	0.0	0.086	0.13	0.0
8	16760	16761	NS	1	-34.193	18.331	0.0	-34.948	18.394	0.0	-15.148	22.082	0.005	-9.067	22.324	0.018	0.086	194.527	0.965	0.086	231.459	0.99	0.086	2.488	0.003	0.086	0.664	0.0
9	16760	16761	NS	2	-34.193	18.331	0.0	-34.948	18.394	0.0	-15.148	22.082	0.005	-9.067	22.324	0.018	0.086	194.527	0.965	0.086	231.459	0.99	0.086	2.488	0.003	0.086	0.664	0.0
10	16760	16761	SN	1	-34.776	16.453	0.0	-34.567	17.356	0.0	-0.253	22.079	0.002	1.413	20.619	0.0	0.087	224.885	4.33	0.087	212.036	3.612	0.086	0.153	0.0	0.086	0.13	0.0
11	16760	16761	SN	1	-34.776	16.448	0.0	-34.485	17.356	0.0	-0.253	22.079	0.002	1.413	20.619	0.0	0.087	226.612	4.334	0.087	208.113	3.616	0.086	0.153	0.0	0.086	0.13	0.0
12	16761	16762	SN	1	-34.813	16.86	0.0	-33.726	17.153	0.0	-0.609	22.113	0.005	0.624	20.105	0.0	0.087	224.442	1.249	0.087	174.701	1.046	0.086	0.16	0.0	0.086	0.14	0.0
13	16761	16762	NS	1	-34.133	16.787	0.0	-34.171	16.442	0.0	-9.24	21.46	0.0	-27.624	22.156	0.003	0.087	191.843	2.434	0.087	193.561	2.146	0.086	0.688	0.0	0.086	42.919	0.056
14	16761	16762	SN	2	-34.813	16.955	0.0	-33.726	17.153	0.0	-0.609	22.113	0.005	0.624	20.105	0.0	0.087	224.442	1.226	0.087	174.701	1.034	0.086	0.16	0.0	0.086	0.14	0.0
15	16761	16762	SN	1	-34.813	16.955	0.0	-33.726	17.153	0.0	-0.609	22.113	0.005	0.624	20.105	0.0	0.087	224.442	1.226	0.087	174.701	1.034	0.086	0.16	0.0	0.086	0.14	0.0
16	16761	16762	NS	1	-34.453	16.787	0.0	-34.428	16.442	0.0	-9.24	21.463	0.0	-27.624	22.156	0.003	0.087	206.554	2.441	0.087	205.361	2.142	0.086	0.688	0.0	0.086	42.919	0.056
17	16762	16763	SN	2	-34.943	15.306	0.0	-34.64	16.1	0.0	0.503	21.654	0.0	1.549	21.768	0.0	0.087	231.226	2.276	0.087	215.649	1.829	0.086	0.142	0.0	0.086	0.129	0.0
18	16762	16763	SN	1	-34.922	15.306	0.0	-34.569	16.1	0.0	0.503	21.654	0.0	1.549	21.768	0.0	0.087	230.071	2.276	0.087	212.17	1.829	0.086	0.142	0.0	0.086	0.129	0.0
19	16762	16763	SN	1	-34.943	15.264	0.0	-34.64	15.832	0.0	0.503	21.654	0.0	1.549	21.768	0.0	0.087	231.226	2.325	0.087	215.649	1.858	0.086	0.142	0.0	0.086	0.129	0.0
20	16762	16763	NS	1	-34.492	16.109	0.0	-34.837	16.151	0.0	-23.701	21.787	0.0	-30.151	22.246	0.004	0.087	208.386	2.448	0.087	225.587	2.608	0.086	17.433	0.023	0.086	76.729	0.066
21	16762	16763	NS	1	-34.492	16.109	0.0	-34.837	16.151	0.0	-23.701	21.787	0.0	-30.151	22.246	0.004	0.087	208.386	2.452	0.087	225.587	2.604	0.086	17.433	0.023	0.086	76.729	0.066
22	16763	16764	SN	2	-34.976	15.574	0.0	-34.956	16.255	0.0	0.252	21.746	0.0	1.86	22.087	0.008	0.087	232.981	3.392	0.087	231.883	3.014	0.086	0.145	0.0	0.086	0.126	0.0
23	16763	16764	NS	1	-33.314	16.106	0.0	-34.391	16.029	0.0	-33.741	22.214	0.003	-11.738	22.243	0.001	0.087	158.946	2.104	0.087	203.644	2.231	0.086	175.323	0.014	0.086	1.17	0.004
24	16763	16764	NS	1	-33.888	16.106	0.0	-34.718	16.029	0.0	-32.346	22.214	0.003	-11.751	22.243	0.001	0.087	181.374	2.101	0.087	225.11	2.227	0.086	127.162	0.014	0.086	1.174	0.004
25	16763	16764	SN	1	-34.976	15.574	0.0	-34.956	16.255	0.0	0.252	21.746	0.0	1.86	22.087	0.008	0.087	232.981	3.392	0.087	231.883	3.014	0.086	0.145	0.0	0.086	0.126	0.0
26	16763	16764	SN	1	-34.976	15.574	0.0	-34.956	16.142	0.0	0.252	21.746	0.0	1.86	22.087	0.009	0.087	232.981	3.485	0.087	231.883	3.102	0.086	0.145	0.0	0.086	0.126	0.0
27	16764	16765	SN	2	-34.45	16.748	0.0	-34.465	16.586	0.0	-0.051	21.566	0.0	2.525	22.302	0.005	0.087	206.42	1.868	0.087	207.11	1.52	0.086	0.15	0.0	0.086	0.12	0.0
28	16764	16765	SN	1	-34.45	16.748	0.0	-34.465	16.55	0.0	-0.051	21.566	0.0	2.525	21.199	0.0	0.087	206.42	1.93	0.087	207.11	1.6	0.086	0.15	0.0	0.086	0.12	0.0
29	16764	16765	NS	1	-34.377	16.046	0.0	-34.968	18.459	0.0	-29.14	21.414	0.0	-26.775	22.268	0.002	0.087	202.971	3.239	0.086	232.586	2.691	0.086	60.823	0.16	0.086	35.313	0.056
30	16764	16765	SN	1	-34.844	16.748	0.0	-34.416	16.586	0.0	-0.051	21.566	0.0	2.525	22.302	0.005	0.087	225.984	1.868	0.087	204.766	1.52	0.086	0.15	0.0	0.086	0.12	0.0
31	16764	16765	NS	1	-34.883	16.046	0.0	-34.512	18.459	0.0	-29.951	21.417	0.0	-24.486	22.268	0.002	0.087	228.037	3.24	0.086	209.388	2.694	0.086	73.299	0.159	0.086	20.87	0.056
32	16765	16766	NS	2	-34.674	16.892	0.0	-34.965	15.972	0.0	-0.954	22.494	0.023	-1.786	22.512	0.071	0.087	217.314	2.912	0.087	232.38	2.821	0.086	0.166	0.0	0.086	0.184	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

33	16765	16766	SN	1	-34.909	16.598	0.0	-33.362	16.866	0.0	-3.807	22.472	0.036	0.16	23.84	0.103	0.087	229.437	3.7	0.087	160.69	2.782	0.086	0.248	0.0	0.086	0.147	0.0
34	16765	16766	SN	1	-34.976	16.598	0.0	-34.945	16.866	0.0	-3.807	22.472	0.036	0.164	23.84	0.103	0.087	232.996	3.709	0.087	231.304	2.793	0.086	0.248	0.0	0.086	0.147	0.0
35	16765	16766	SN	1	-34.976	16.598	0.0	-34.945	16.866	0.0	-3.805	22.472	0.038	0.164	23.84	0.104	0.087	232.996	3.93	0.087	231.304	3.116	0.086	0.248	0.0	0.086	0.147	0.0
36	16765	16766	NS	1	-34.696	16.892	0.0	-34.984	15.972	0.0	-0.954	22.494	0.023	-1.785	22.512	0.071	0.087	218.395	2.91	0.087	233.352	2.82	0.086	0.166	0.0	0.086	0.184	0.0
37	16766	16767	SN	1	-34.656	16.58	0.0	-34.481	16.767	0.0	-15.177	22.613	0.027	-9.559	23.256	0.159	0.087	216.441	5.322	0.087	207.887	5.024	0.086	2.568	0.001	0.086	0.735	0.0
38	16766	16767	SN	2	-34.656	16.58	0.0	-34.481	16.767	0.0	-15.177	22.613	0.027	-9.559	23.256	0.159	0.087	216.441	5.322	0.087	207.887	5.024	0.086	2.568	0.001	0.086	0.735	0.0
39	16766	16767	NS	1	-34.829	17.156	0.0	-34.529	17.056	0.0	-2.922	22.62	0.066	-3.173	23.116	0.351	0.087	225.202	2.641	0.087	210.16	2.42	0.086	0.216	0.0	0.086	0.225	0.0
40	16766	16767	SN	1	-34.656	16.58	0.0	-34.481	16.644	0.0	-14.944	22.613	0.029	-9.559	23.256	0.13	0.087	216.441	5.722	0.087	207.887	5.816	0.086	2.377	0.002	0.086	0.735	0.0
41	16766	16767	NS	1	-34.84	17.158	0.0	-34.349	17.058	0.0	-2.924	22.62	0.066	-3.168	23.116	0.351	0.087	225.771	2.643	0.087	201.711	2.423	0.086	0.217	0.0	0.086	0.225	0.0
42	16767	16768	SN	2	-33.714	16.92	0.0	-34.558	16.931	0.0	-29.484	22.436	0.007	-6.154	23.32	0.078	0.087	174.242	1.658	0.087	211.598	1.287	0.086	65.836	0.035	0.086	0.374	0.0
43	16767	16768	SN	1	-33.714	16.92	0.0	-34.558	16.931	0.0	-29.484	22.436	0.007	-6.154	23.32	0.078	0.087	174.242	1.658	0.087	211.598	1.287	0.086	65.836	0.035	0.086	0.374	0.0
44	16767	16768	NS	1	-34.829	21.335	0.0	-34.515	20.483	0.0	-5.312	22.724	0.189	-17.762	23.357	0.745	0.086	225.204	3.223	0.086	209.545	2.849	0.086	0.32	0.0	0.086	4.488	0.006
45	16767	16768	NS	1	-34.674	21.335	0.0	-34.515	20.483	0.0	-5.312	22.724	0.189	-17.762	23.357	0.745	0.086	217.304	3.218	0.086	209.545	2.847	0.086	0.32	0.0	0.086	4.488	0.006
46	16768	16769	NS	1	-34.47	22.424	0.001	-34.773	18.171	0.0	-20.259	22.362	0.026	-23.101	23.683	0.32	0.086	207.353	2.69	0.086	222.366	2.451	0.086	8.128	0.021	0.086	15.187	0.018
47	16768	16769	NS	1	-34.688	22.424	0.001	-34.318	18.171	0.0	-20.259	22.362	0.026	-23.101	23.682	0.323	0.086	218.066	2.685	0.086	200.228	2.451	0.086	8.128	0.021	0.086	15.187	0.018
48	16768	16769	SN	1	-33.946	17.709	0.0	-34.83	18.185	0.0	-30.403	22.896	0.024	-30.606	23.043	0.074	0.086	183.76	2.971	0.086	225.283	2.048	0.086	81.335	0.119	0.086	85.206	0.152
49	16768	16769	SN	1	-33.464	17.709	0.0	-34.83	18.185	0.0	-30.403	22.896	0.029	-30.606	22.368	0.011	0.086	164.488	3.007	0.086	225.283	2.191	0.086	81.335	0.142	0.086	85.206	0.166
50	16769	16770	SN	1	-34.883	18.598	0.0	-34.903	17.952	0.0	-27.774	23.0	0.022	-26.098	22.817	0.007	0.086	228.028	3.795	0.086	229.102	3.061	0.086	44.436	0.069	0.086	30.219	0.053
51	16769	16770	SN	1	-34.883	18.598	0.0	-34.903	17.962	0.0	-27.774	23.0	0.02	-26.098	23.253	0.058	0.086	228.028	3.872	0.086	229.102	2.922	0.086	44.436	0.062	0.086	30.219	0.05
52	16769	16770	NS	1	-34.219	19.824	0.0	-34.08	19.916	0.0	0.619	22.158	0.014	-6.683	22.989	0.203	0.086	195.752	1.087	0.086	189.539	1.051	0.086	0.14	0.0	0.086	0.413	0.0
53	16770	16771	NS	1	-34.898	21.081	0.0	-34.499	17.132	0.0	-5.256	22.245	0.04	1.575	22.998	0.211	0.086	228.888	1.488	0.087	208.77	1.29	0.086	0.317	0.0	0.086	0.129	0.0
54	16770	16771	SN	1	-34.953	17.005	0.0	-34.908	17.389	0.0	-25.275	22.857	0.02	-15.552	22.823	0.086	0.087	231.745	3.329	0.087	229.323	3.102	0.086	25.01	0.016	0.086	2.724	0.014
55	16770	16771	SN	1	-34.953	17.005	0.0	-34.908	17.186	0.0	-25.275	22.857	0.017	-15.552	22.8	0.01	0.087	231.745	3.302	0.087	229.323	3.242	0.086	25.01	0.017	0.086	2.724	0.015
56	16771	16772	SN	1	-34.894	15.246	0.0	-34.889	14.947	0.0	-22.963	22.794	0.063	-27.756	23.051	0.474	0.087	228.631	7.277	0.087	228.395	7.221	0.086	14.718	0.174	0.086	44.235	0.173
57	16771	16772	SN	1	-34.894	16.334	0.0	-34.889	17.582	0.0	-22.963	22.794	0.122	-27.756	23.046	0.494	0.087	228.631	7.568	0.087	228.395	6.996	0.086	14.718	0.145	0.086	44.235	0.151
58	16771	16772	NS	1	-34.688	17.065	0.0	-34.295	20.029	0.0	0.477	22.263	0.039	1.267	22.904	0.321	0.087	218.03	2.422	0.086	199.201	2.52	0.086	0.142	0.0	0.086	0.132	0.0
59	16772	16773	NS	1	-34.937	20.269	0.0	-33.947	20.876	0.0	1.651	22.684	0.075	2.222	23.484	0.284	0.086	230.869	1.282	0.086	188.536	1.168	0.086	0.128	0.0	0.086	0.122	0.0
60	16772	16773	SN	1	-34.909	16.818	0.0	-34.982	17.381	0.0	1.304	22.48	0.104	3.371	23.151	0.696	0.087	229.418	5.046	0.087	233.274	4.649	0.086	0.132	0.0	0.086	0.113	0.0
61	16772	16773	SN	1	-34.909	14.335	0.0	-34.982	14.916	0.0	1.304	22.333	0.068	3.371	23.151	0.741	0.088	229.418	4.984	0.087	233.274	5.014	0.086	0.132	0.0	0.086	0.113	0.0
62	16773	16774	NS	1	-34.988	20.379	0.0	-34.782	17.65	0.0	0.441	22.526	0.041	0.107	22.95	0.077	0.086	233.667	5.364	0.087	222.808	5.205	0.086	0.143	0.0	0.086	0.148	0.0
63	16773	16774	SN	1	-34.554	14.588	0.0	-34.716	17.707	0.0	-25.05	21.832	0.0	-34.54	22.381	0.005	0.088	211.362	5.337	0.086	219.446	4.425	0.086	23.753	0.02	0.086	210.746	0.016
64	16773	16774	SN	1	-34.554	16.293	0.0	-34.716	17.703	0.0	-25.067	21.832	0.0	-34.54	22.381	0.004	0.087	211.362	5.134	0.086	219.446	3.982	0.086	23.852	0.02	0.086	210.746	0.016
65	16773	16774	NS	1	-34.73	20.379	0.0	-34.965	17.65	0.0	0.441	22.526	0.041	0.109	22.95	0.077	0.086	220.168	5.358	0.087	232.41	5.208	0.086	0.143	0.0	0.086	0.148	0.0
66	16773	16774	SN	1	-34.554	16.313	0.0	-34.716	17.701	0.0	-25.05	21.832	0.0	-34.54	22.381	0.004	0.087	211.362	5.135	0.086	219.446	3.982	0.086	23.753	0.02	0.086	210.746	0.016
67	16774	16775	NS	1	-34.793	17.828	0.0	-34.8	17.701	0.0	-4.687	22.741	0.004	-6.926	23.821	0.025	0.086	223.388	1.748	0.086	223.682	1.764	0.086	0.287	0.0	0.086	0.432	0.0
68	16774	16775	NS	1	-34.629	17.828	0.0	-33.455	17.706	0.0	-4.679	22.741	0.004	-6.926	23.821	0.025	0.086	215.118	1.756	0.086	164.143	1.767	0.086	0.287	0.0	0.086	0.432	0.0
69	16774	16775	SN	1	-34.755	16.615	0.0	-34.812	17.597	0.0	-2.707	22.925	0.005	-3.638	21.125	0.0	0.087	221.419	3.608	0.087	224.31	2.753	0.086	0.21	0.0	0.086	0.242	0.0

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

 Normal	 Deviations
 Alarming	 High Errors



70	16774	16775	SN	1	-34.755	16.615	0.0	-34.812	17.597	0.0	-2.707	22.925	0.005	-3.638	21.125	0.0	0.087	221.419	3.511	0.087	224.31	2.686	0.086	0.21	0.0	0.086	0.242	0.0
71	16774	16775	SN	1	-34.755	16.618	0.0	-34.812	17.599	0.0	-2.707	22.925	0.005	-3.638	21.125	0.0	0.087	221.419	3.511	0.087	224.31	2.685	0.086	0.21	0.0	0.086	0.242	0.0
72	16775	16776	NS	2	-34.139	17.113	0.0	-33.755	16.115	0.0	-13.736	22.503	0.002	-32.08	22.721	0.012	0.087	192.15	0.535	0.087	175.884	0.535	0.086	1.815	0.002	0.086	119.622	0.062
73	16775	16776	NS	1	-33.932	17.113	0.0	-33.755	16.115	0.0	-13.743	22.503	0.002	-32.08	22.721	0.012	0.087	183.215	0.535	0.087	175.884	0.534	0.086	1.818	0.002	0.086	119.622	0.062
74	16775	16776	SN	1	-34.861	16.628	0.0	-34.683	17.478	0.0	-1.002	21.539	0.0	-1.813	21.75	0.0	0.087	226.886	2.037	0.087	217.766	1.712	0.086	0.167	0.0	0.086	0.185	0.0
75	16775	16776	SN	1	-34.501	16.634	0.0	-34.739	17.478	0.0	-1.001	21.539	0.0	-1.813	21.75	0.0	0.087	208.85	2.034	0.087	220.625	1.707	0.086	0.167	0.0	0.086	0.185	0.0
76	16775	16776	SN	1	-34.861	17.005	0.0	-34.683	17.478	0.0	-1.002	21.539	0.0	-1.813	21.75	0.0	0.087	226.886	2.003	0.087	217.766	1.69	0.086	0.167	0.0	0.086	0.185	0.0
77	16776	16777	SN	1	-34.916	16.42	0.0	-34.179	16.911	0.0	-0.136	21.632	0.0	-0.181	20.9	0.0	0.087	229.726	2.183	0.087	193.913	1.778	0.086	0.151	0.0	0.086	0.152	0.0
78	16776	16777	SN	1	-34.731	16.423	0.0	-34.864	16.915	0.0	-0.136	21.632	0.0	-0.181	20.9	0.0	0.087	220.198	2.143	0.087	227.074	1.761	0.086	0.151	0.0	0.086	0.152	0.0
79	16776	16777	SN	1	-34.916	16.42	0.0	-34.179	16.917	0.0	-0.136	21.632	0.0	-0.181	20.9	0.0	0.087	229.726	2.143	0.087	193.913	1.757	0.086	0.151	0.0	0.086	0.152	0.0
80	16776	16777	NS	1	-34.837	17.006	0.0	-34.815	15.524	0.0	-27.658	21.91	0.0	-23.731	22.269	0.009	0.087	225.608	4.478	0.087	224.475	4.408	0.086	43.256	0.144	0.086	17.55	0.07
81	16777	16778	SN	2	-34.891	15.542	0.0	-34.993	16.262	0.0	0.638	21.578	0.0	1.759	21.889	0.0	0.087	228.467	3.928	0.087	233.86	3.346	0.086	0.14	0.0	0.086	0.127	0.0
82	16777	16778	SN	1	-34.891	15.542	0.0	-34.993	16.262	0.0	0.638	21.578	0.0	1.759	21.889	0.0	0.087	228.467	4.023	0.087	233.86	3.418	0.086	0.14	0.0	0.086	0.127	0.0
83	16777	16778	NS	1	-34.942	17.819	0.0	-34.618	16.287	0.0	-28.461	22.146	0.003	-8.567	22.65	0.009	0.086	231.144	4.381	0.087	214.589	3.874	0.086	52.039	0.005	0.086	0.599	0.0
84	16777	16778	NS	1	-34.618	17.819	0.0	-34.898	16.287	0.0	-28.505	22.146	0.003	-8.567	22.65	0.009	0.086	214.553	4.389	0.087	228.846	3.875	0.086	52.562	0.005	0.086	0.599	0.0
85	16777	16778	SN	1	-34.891	15.542	0.0	-34.993	16.262	0.0	0.638	21.578	0.0	1.759	21.889	0.0	0.087	228.467	3.928	0.087	233.86	3.346	0.086	0.14	0.0	0.086	0.127	0.0
86	16778	16779	NS	1	-34.768	19.333	0.0	-34.908	16.453	0.0	-25.363	21.55	0.0	-14.483	21.968	0.0	0.086	222.077	7.564	0.087	229.363	8.238	0.086	25.523	0.01	0.086	2.143	0.007
87	16778	16779	NS	1	-34.829	19.333	0.0	-34.96	16.453	0.0	-25.363	21.552	0.0	-14.483	21.968	0.0	0.086	225.248	7.564	0.087	232.161	8.254	0.086	25.523	0.01	0.086	2.143	0.007
88	16778	16779	SN	1	-34.976	16.066	0.0	-34.297	16.069	0.0	-0.691	21.347	0.0	1.883	22.04	0.007	0.087	232.991	2.553	0.087	199.222	1.947	0.086	0.161	0.0	0.086	0.126	0.0
89	16778	16779	SN	2	-34.976	16.066	0.0	-34.297	16.583	0.0	-0.691	21.347	0.0	1.883	22.04	0.007	0.087	232.991	2.481	0.087	199.222	1.875	0.086	0.161	0.0	0.086	0.126	0.0
90	16778	16779	SN	1	-34.976	16.066	0.0	-34.297	16.583	0.0	-0.691	21.347	0.0	1.883	22.04	0.007	0.087	232.991	2.481	0.087	199.222	1.875	0.086	0.161	0.0	0.086	0.126	0.0
91	16779	16780	SN	1	-34.496	16.562	0.0	-34.144	17.184	0.0	-1.169	22.562	0.019	6.451	22.559	0.044	0.087	208.623	2.466	0.087	192.34	2.16	0.086	0.17	0.0	0.086	0.099	0.0
92	16779	16780	SN	1	-34.496	16.562	0.0	-34.144	17.184	0.0	-1.169	22.562	0.02	6.451	22.559	0.044	0.087	208.623	2.578	0.087	192.34	2.324	0.086	0.17	0.0	0.086	0.099	0.0
93	16779	16780	SN	1	-34.496	16.562	0.0	-34.144	17.184	0.0	-1.169	22.562	0.019	6.451	22.559	0.044	0.087	208.623	2.468	0.087	192.34	2.159	0.086	0.17	0.0	0.086	0.099	0.0
94	16779	16780	NS	1	-34.303	16.703	0.0	-34.891	16.252	0.0	-30.076	21.977	0.0	-28.24	22.551	0.006	0.087	199.528	3.756	0.087	228.468	3.758	0.086	75.441	0.112	0.086	49.445	0.134
95	16779	16780	NS	2	-34.473	16.705	0.0	-34.408	16.252	0.0	-30.083	21.977	0.0	-28.271	22.551	0.006	0.087	207.534	3.758	0.087	204.432	3.758	0.086	75.559	0.112	0.086	49.812	0.134
96	16780	16781	SN	1	-34.902	16.451	0.0	-34.637	17.184	0.0	-11.361	22.846	0.065	-11.455	24.1	0.192	0.087	229.036	6.73	0.087	215.466	6.01	0.086	1.078	0.002	0.086	1.101	0.002
97	16780	16781	SN	1	-34.902	16.451	0.0	-34.485	17.184	0.0	-11.362	22.846	0.061	-11.455	24.1	0.191	0.087	229.036	6.24	0.087	208.079	5.135	0.086	1.079	0.001	0.086	1.101	0.002
98	16780	16781	SN	1	-34.902	16.451	0.0	-34.637	17.184	0.0	-11.361	22.846	0.061	-11.455	24.1	0.192	0.087	229.036	6.247	0.087	215.466	5.138	0.086	1.078	0.001	0.086	1.101	0.002
99	16780	16781	NS	1	-34.73	16.304	0.0	-34.844	19.064	0.0	1.122	22.546	0.012	1.303	22.982	0.077	0.087	220.128	2.548	0.086	225.989	2.698	0.086	0.134	0.0	0.086	0.132	0.0
100	16781	16782	NS	2	-34.7	22.682	0.002	-34.459	17.484	0.0	-1.57	22.764	0.071	-3.117	23.533	0.71	0.086	218.697	3.912	0.087	206.854	4.108	0.086	0.179	0.0	0.086	0.223	0.0
101	16781	16782	SN	1	-34.56	16.334	0.0	-34.816	16.671	0.0	-32.75	22.232	0.018	-12.911	23.123	0.118	0.087	211.652	2.673	0.087	224.549	2.494	0.086	139.539	0.122	0.086	1.512	0.007
102	16781	16782	NS	1	-34.912	22.682	0.002	-34.362	17.484	0.0	-1.57	22.764	0.071	-3.117	23.533	0.71	0.086	229.566	3.911	0.087	202.258	4.108	0.086	0.179	0.0	0.086	0.223	0.0
103	16782	16783	NS	1	-34.97	21.695	0.0	-34.804	22.248	0.001	-3.798	22.996	0.214	-1.788	23.181	0.682	0.086	232.663	5.096	0.086	223.938	4.957	0.086	0.248	0.0	0.086	0.185	0.0
104	16782	16783	NS	1	-34.97	21.695	0.0	-34.804	22.248	0.001	-3.798	22.996	0.214	-1.788	23.179	0.684	0.086	232.663	5.102	0.086	223.938	4.96	0.086	0.248	0.0	0.086	0.185	0.0
105	16782	16783	SN	1	-34.581	17.511	0.0	-34.724	17.817	0.0	-9.012	22.458	0.021	-4.686	22.887	0.1	0.087	212.764	2.277	0.086	219.868	1.775	0.086	0.656	0.0	0.086	0.287	0.0
106	16783	16784	SN	1	-34.874	17.104	0.0	-34.996	18.283	0.0	-25.816	22.313	0.015	-27.595	23.462	0.101	0.087	227.56	4.001	0.086	234.035	3.452	0.086	28.324	0.224	0.086	42.633	0.037

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	16783	16784	NS	1	-34.688	19.893	0.0	-34.643	20.803	0.0	-2.582	22.215	0.014	-2.252	23.634	0.236	0.086	218.032	2.202	0.086	215.778	2.165	0.086	0.206	0.0	0.086	0.197	0.0
108	16783	16784	NS	1	-34.688	19.893	0.0	-34.643	20.803	0.0	-2.582	22.215	0.014	-2.252	23.634	0.234	0.086	218.032	2.205	0.086	215.778	2.164	0.086	0.206	0.0	0.086	0.197	0.0
109	16783	16784	SN	2	-34.874	17.104	0.0	-34.996	18.283	0.0	-25.816	22.313	0.015	-27.595	23.462	0.101	0.087	227.56	4.001	0.086	234.035	3.452	0.086	28.324	0.224	0.086	42.633	0.037
110	16784	16785	SN	2	-32.439	16.29	0.0	-32.063	17.713	0.0	-29.164	22.89	0.009	-33.215	22.641	0.058	0.087	129.93	2.156	0.086	119.148	1.864	0.086	61.163	0.109	0.086	155.337	0.152
111	16784	16785	NS	1	-34.696	20.756	0.0	-34.694	19.879	0.0	3.268	22.517	0.036	2.494	23.242	0.201	0.086	218.448	2.671	0.086	218.356	2.363	0.086	0.114	0.0	0.086	0.12	0.0
112	16784	16785	NS	1	-34.878	20.756	0.0	-34.659	19.879	0.0	3.268	22.517	0.036	2.494	23.242	0.201	0.086	227.773	2.673	0.086	216.595	2.365	0.086	0.114	0.0	0.086	0.12	0.0
113	16784	16785	SN	1	-32.439	16.29	0.0	-32.063	17.713	0.0	-29.164	22.89	0.009	-33.215	22.641	0.058	0.087	129.93	2.156	0.086	119.148	1.864	0.086	61.163	0.109	0.086	155.337	0.152
114	16785	16786	SN	1	-34.97	16.873	0.0	-34.861	17.488	0.0	-24.116	22.737	0.176	-23.672	23.041	0.261	0.087	232.622	6.545	0.087	226.887	5.348	0.086	19.172	0.098	0.086	17.316	0.083
115	16785	16786	SN	1	-34.97	16.872	0.0	-34.861	17.489	0.0	-24.117	22.738	0.175	-23.672	23.043	0.261	0.087	232.622	6.551	0.087	226.887	5.346	0.086	19.175	0.097	0.086	17.316	0.083
116	16785	16786	NS	1	-33.02	18.041	0.0	-34.467	17.246	0.0	1.499	22.367	0.018	-9.636	22.89	0.19	0.086	148.536	1.413	0.087	207.204	1.616	0.086	0.13	0.0	0.086	0.747	0.0
117	16785	16786	NS	1	-34.806	18.041	0.0	-34.707	17.246	0.0	1.502	22.367	0.018	-9.636	22.888	0.19	0.086	224.031	1.415	0.087	218.984	1.619	0.086	0.129	0.0	0.086	0.747	0.0
118	16785	16786	NS	1	-34.806	18.041	0.0	-34.707	17.246	0.0	1.502	22.367	0.028	-9.636	22.87	0.263	0.086	224.031	1.42	0.087	218.984	1.617	0.086	0.129	0.0	0.086	0.747	0.0
119	16786	16787	SN	1	-34.945	16.47	0.0	-34.929	17.484	0.0	-0.99	22.645	0.138	1.342	23.117	0.899	0.087	231.278	6.248	0.087	230.491	5.509	0.086	0.167	0.0	0.086	0.131	0.0
120	16786	16787	NS	1	-34.674	18.962	0.0	-34.843	20.118	0.0	5.26	22.118	0.011	2.471	22.811	0.115	0.086	217.35	3.04	0.086	225.931	2.793	0.086	0.103	0.0	0.086	0.12	0.0
121	16786	16787	NS	2	-34.762	18.962	0.0	-33.768	20.118	0.0	1.026	22.56	0.036	1.75	22.91	0.301	0.086	221.819	3.046	0.086	176.395	2.788	0.086	0.135	0.0	0.086	0.127	0.0
122	16786	16787	SN	1	-34.592	16.47	0.0	-34.871	17.484	0.0	-0.988	22.645	0.134	1.342	23.117	0.908	0.087	213.284	6.254	0.087	227.424	5.51	0.086	0.167	0.0	0.086	0.131	0.0
123	16786	16787	NS	1	-34.762	18.962	0.0	-33.768	20.118	0.0	1.026	22.56	0.036	1.75	22.91	0.301	0.086	221.819	3.046	0.086	176.395	2.788	0.086	0.135	0.0	0.086	0.127	0.0
124	16787	16788	NS	1	-34.767	16.788	0.0	-34.623	16.74	0.0	1.57	21.292	0.0	0.237	19.644	0.0	0.087	222.048	2.599	0.087	214.768	3.317	0.086	0.129	0.0	0.086	0.146	0.0
125	16787	16788	NS	1	-34.671	16.788	0.0	-34.581	16.719	0.0	1.57	22.882	0.085	0.276	23.035	0.27	0.087	217.201	3.452	0.087	212.748	3.382	0.086	0.129	0.0	0.086	0.145	0.0
126	16787	16788	NS	1	-34.671	16.788	0.0	-34.623	16.717	0.0	1.57	22.88	0.083	0.276	23.037	0.27	0.087	217.201	3.457	0.087	214.768	3.367	0.086	0.129	0.0	0.086	0.145	0.0
127	16787	16788	SN	1	-34.97	16.581	0.0	-34.092	17.324	0.0	1.554	22.422	0.022	1.943	22.774	0.055	0.087	232.663	3.081	0.087	190.081	2.674	0.086	0.129	0.0	0.086	0.125	0.0
128	16787	16788	SN	1	-34.536	14.957	0.0	-34.96	16.909	0.0	1.555	21.906	0.0	1.942	22.766	0.055	0.087	210.537	3.139	0.087	232.119	2.957	0.086	0.129	0.0	0.086	0.125	0.0
129	16787	16788	SN	1	-34.324	16.581	0.0	-34.96	17.324	0.0	1.555	22.422	0.022	1.942	22.772	0.055	0.087	200.542	3.078	0.087	232.119	2.674	0.086	0.129	0.0	0.086	0.125	0.0

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

 Normal	 Deviations
 Alarming	 High Errors