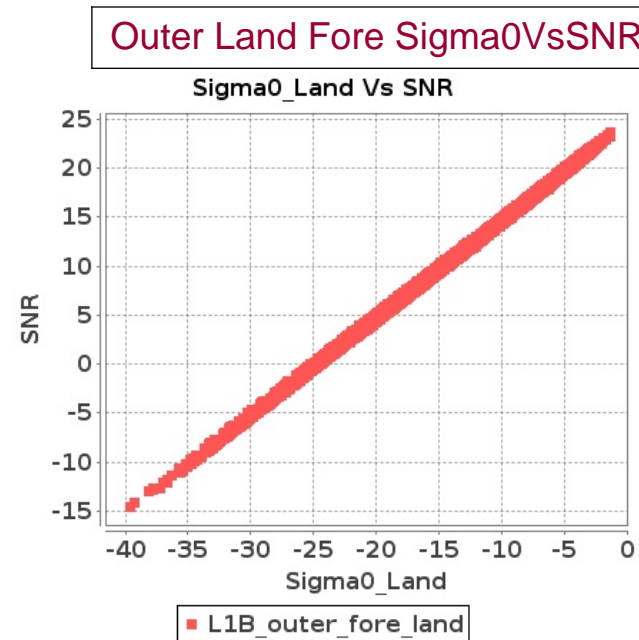
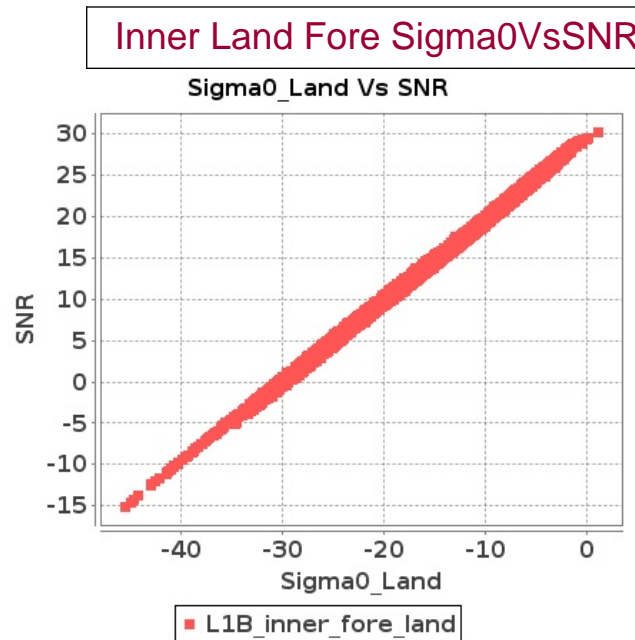
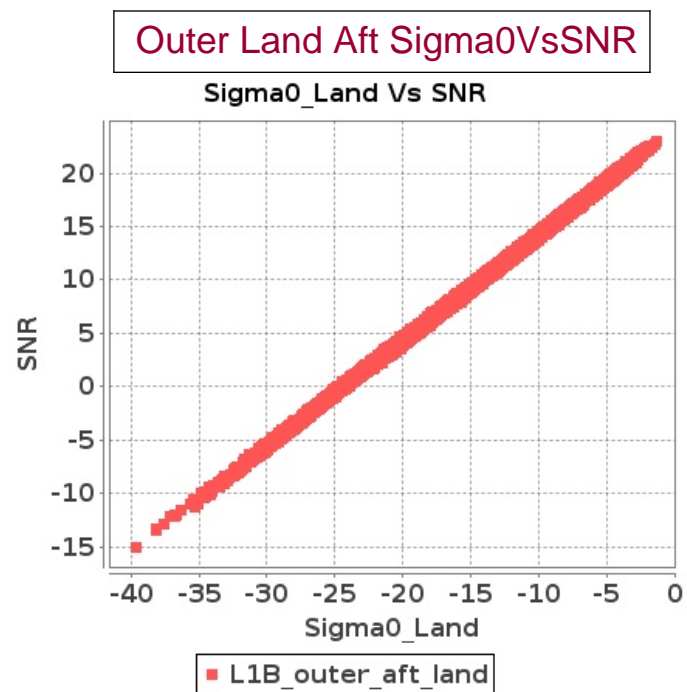
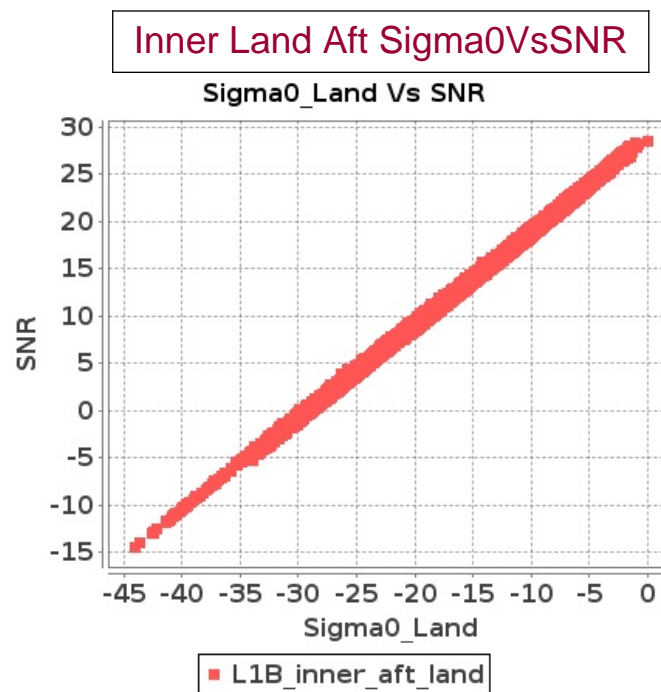
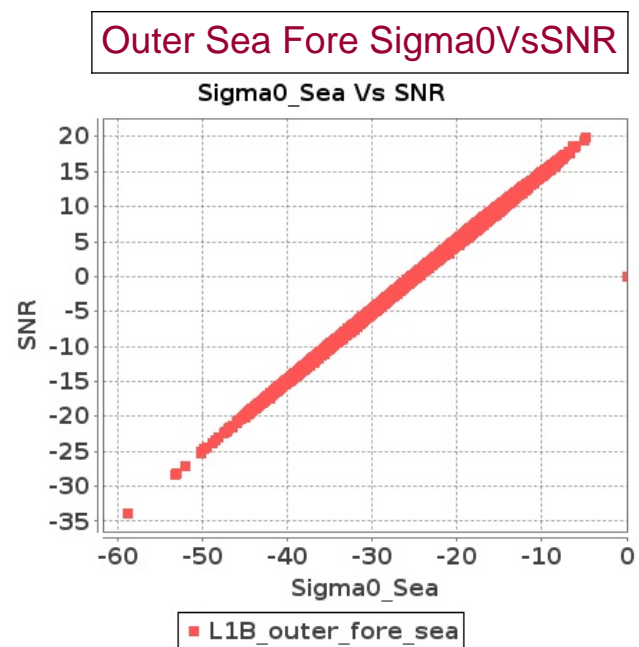
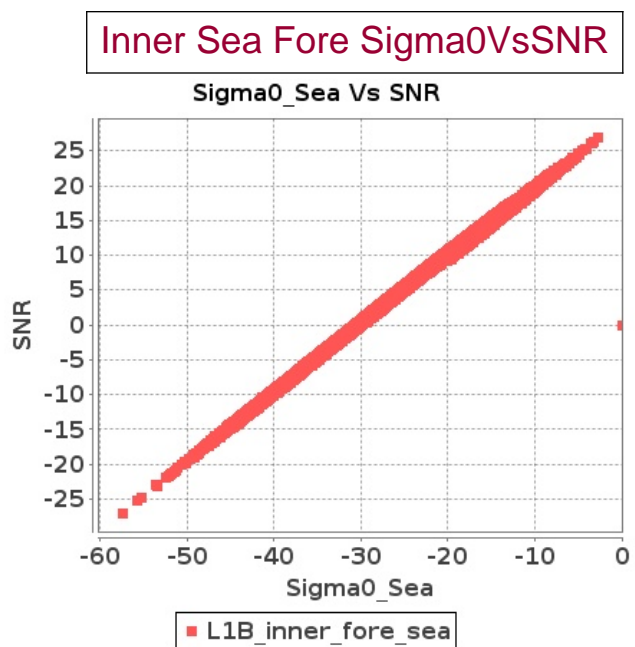
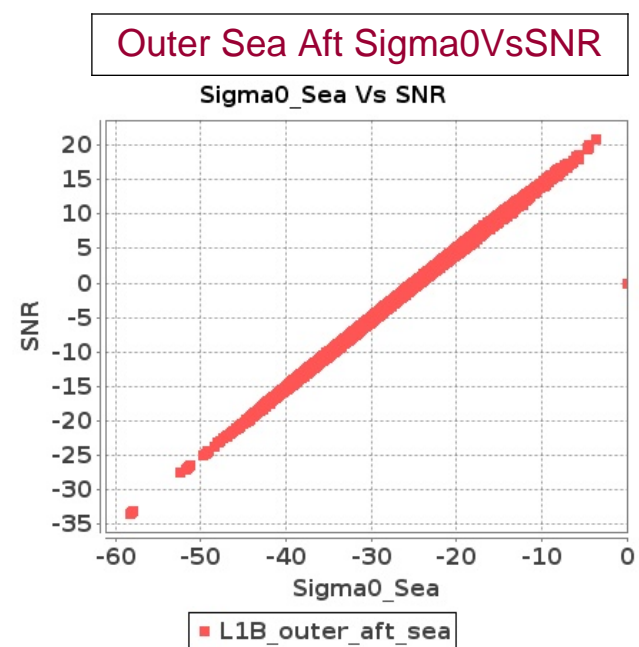
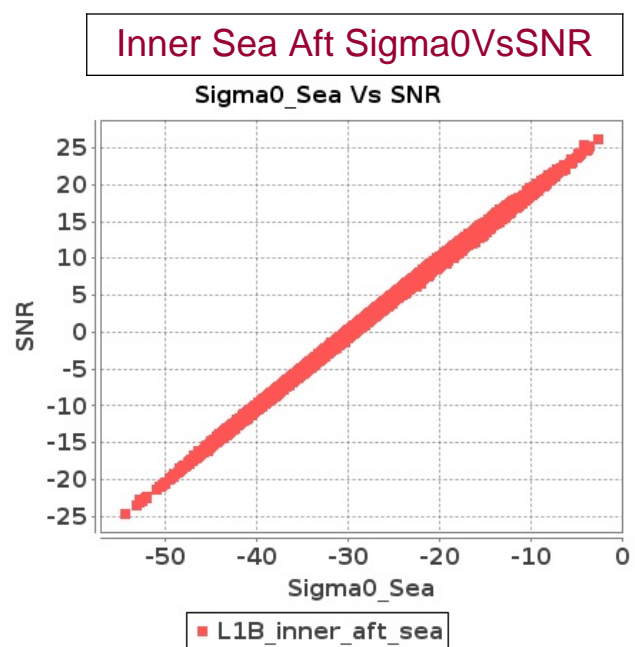
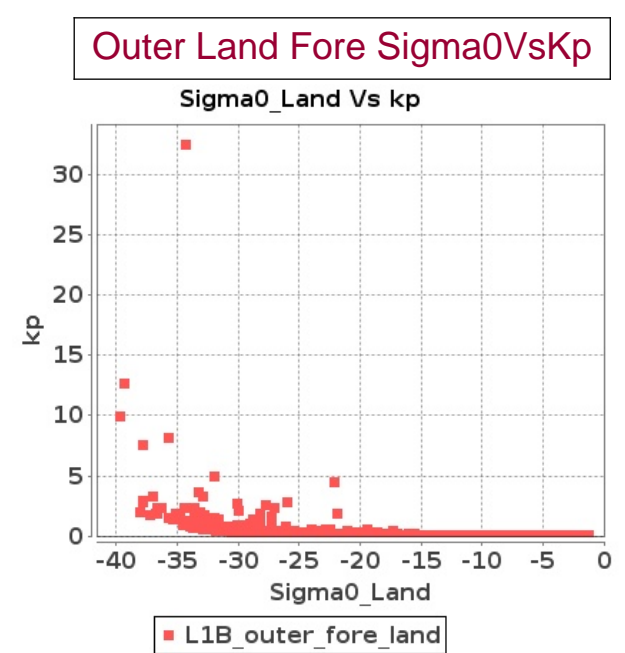
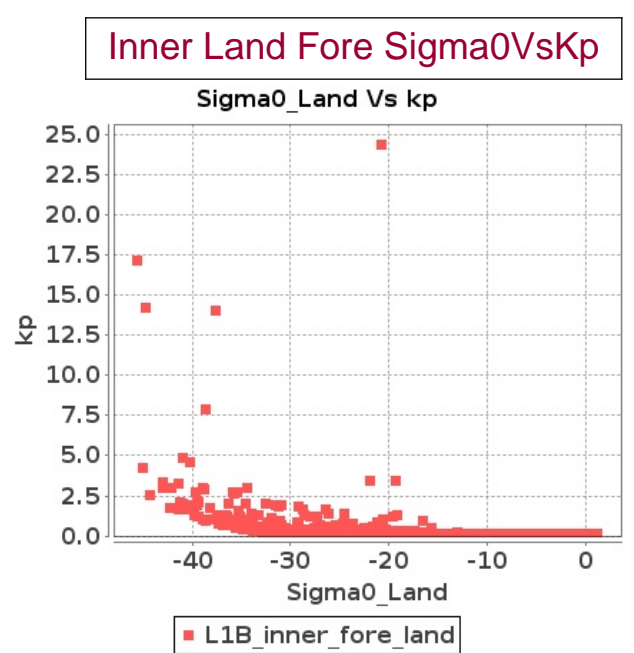
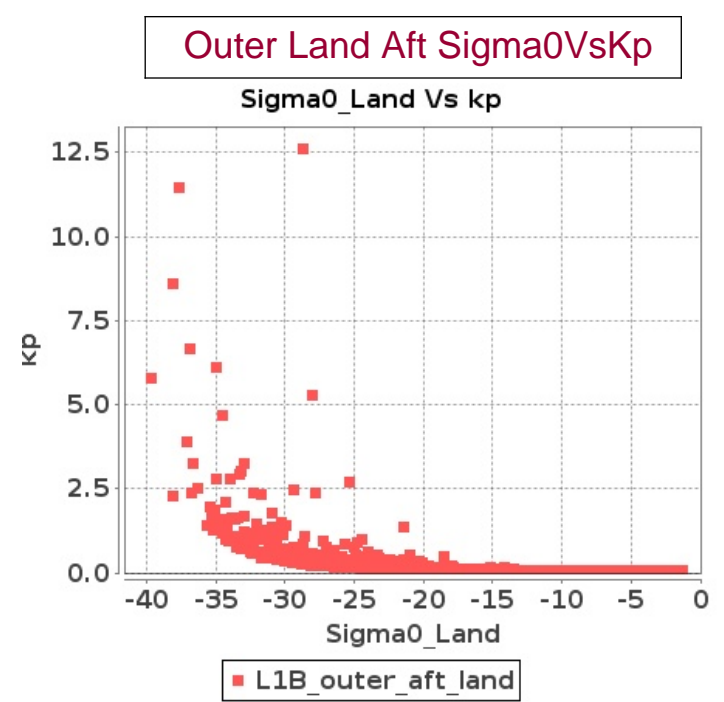
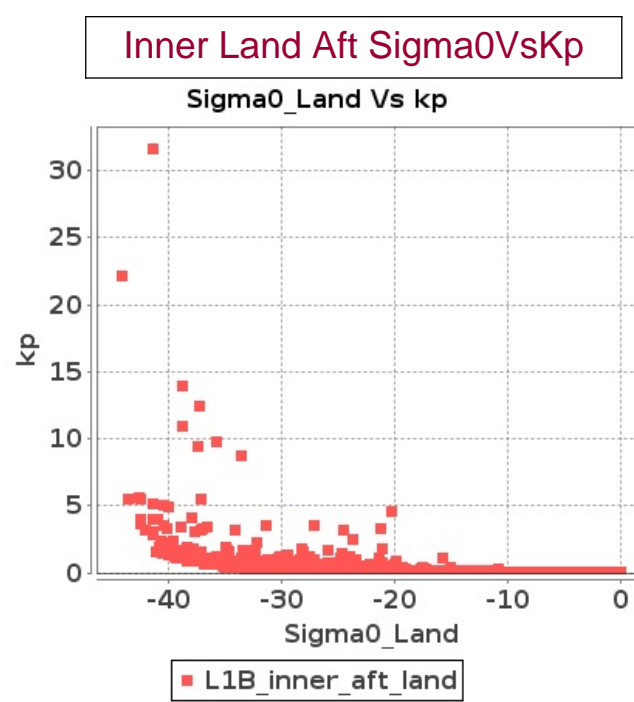
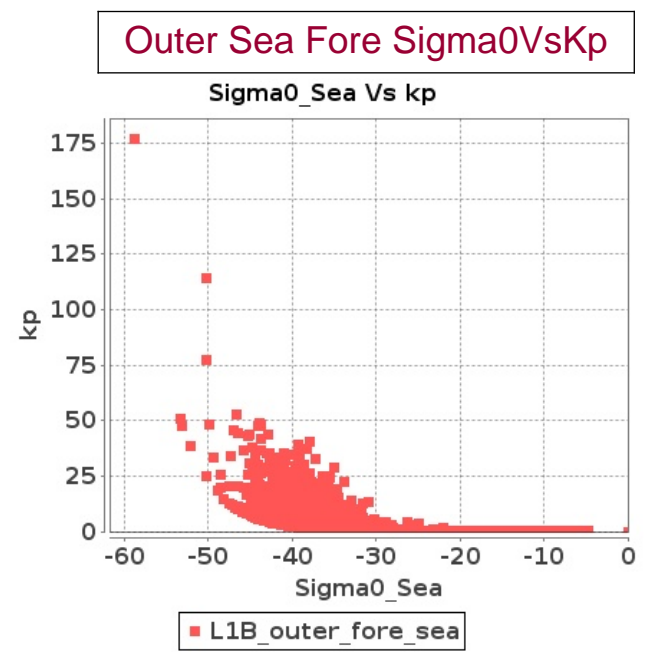
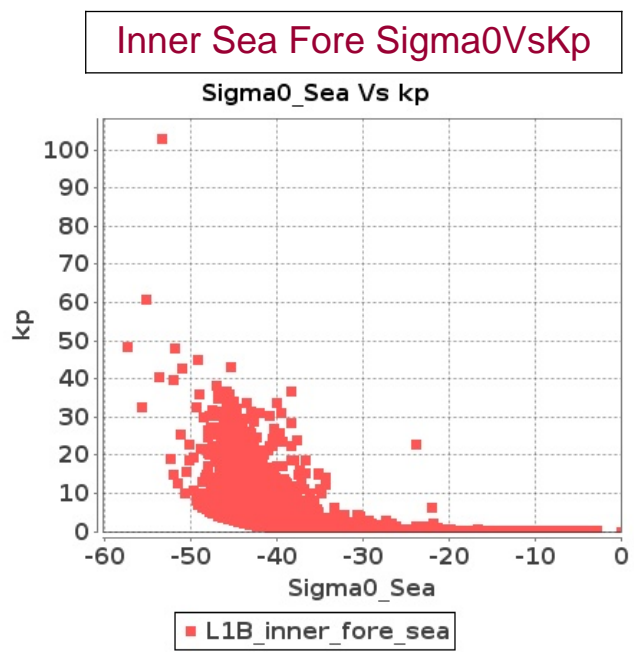
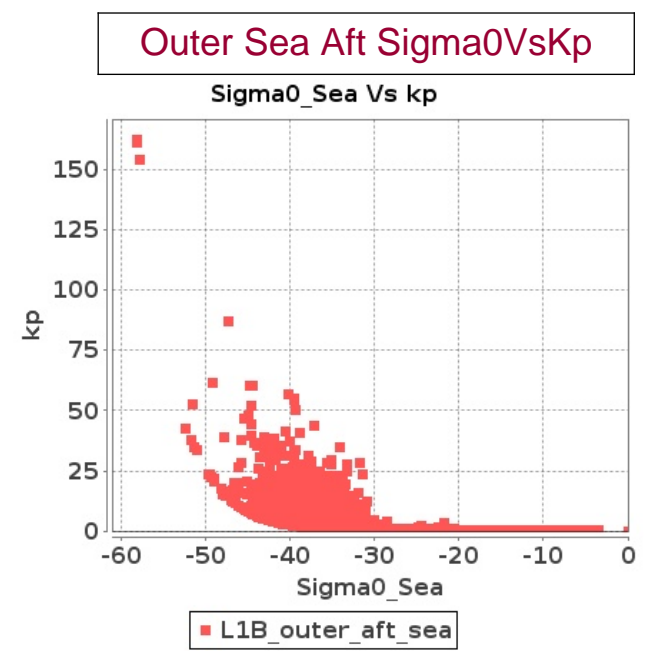
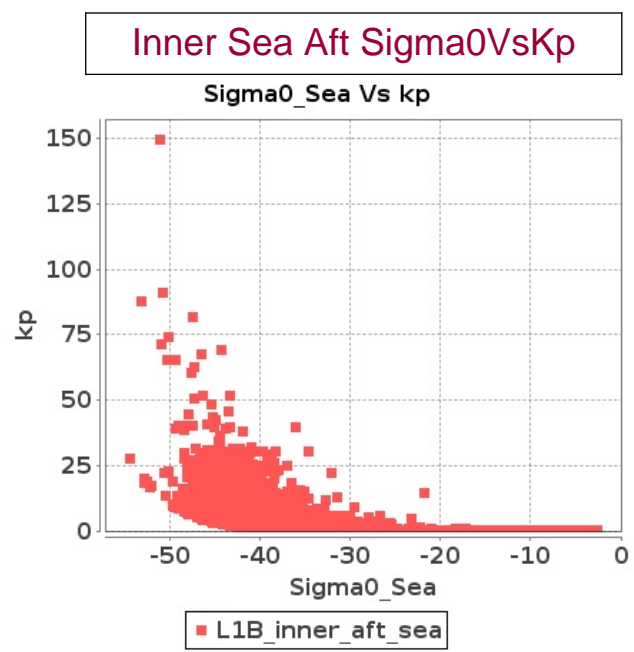


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-AUG-2019 To 16-AUG-2019





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

Report between 15-AUG-2019 To 16-AUG-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	15265	15266	SN	1	48.553	49.499	0.0	0.0	77.739	2.758	1034.744	1084.544	0.0	-91.819	-90.086	0.0
2	15265	15266	SN	1	48.553	49.499	0.0	0.003	6.557	2.053	1034.744	1084.544	0.0	-91.819	-90.086	0.0
3	15265	15266	SN	2	48.553	49.499	0.0	0.0	77.739	2.758	1034.744	1084.544	0.0	-91.819	-90.086	0.0
4	15266	15267	SN	1	48.55	49.448	0.0	0.003	215.201	2.628	1034.52	1084.488	0.0	-92.43	-90.059	0.0
5	15266	15267	SN	2	48.55	49.448	0.0	0.003	215.201	2.628	1034.52	1084.488	0.0	-92.43	-90.059	0.0
6	15266	15267	SN	1	48.55	49.448	0.0	0.003	215.201	2.464	1034.52	1084.488	0.0	-92.43	-90.059	0.0
7	15266	15267	NS	1	48.701	49.305	0.0	0.0	264.61	2.684	1028.888	1083.288	0.0	-91.659	-89.951	0.0
8	15266	15267	NS	1	48.701	49.305	0.0	0.0	264.61	2.682	1028.888	1083.288	0.0	-91.659	-89.951	0.0
9	15267	15268	SN	1	48.54	49.498	0.0	0.003	31.08	2.405	1034.112	1084.648	0.0	-91.882	-90.087	0.0
10	15267	15268	NS	1	48.702	49.359	0.0	0.003	42.126	2.494	1029.656	1083.48	0.0	-92.583	-89.912	0.0
11	15267	15268	SN	1	48.54	49.498	0.0	0.003	31.08	2.392	1034.112	1084.648	0.0	-91.882	-90.087	0.0
12	15267	15268	NS	1	48.702	49.371	0.0	0.003	42.126	2.496	1029.64	1083.496	0.0	-91.888	-89.912	0.0
13	15267	15268	SN	1	48.54	49.498	0.0	0.003	31.08	2.532	1034.112	1084.648	0.0	-91.882	-90.087	0.0
14	15268	15269	SN	1	48.521	49.473	0.0	0.003	276.61	2.327	1033.624	1084.568	0.0	-91.83	-90.085	0.0
15	15268	15269	SN	1	48.521	49.473	0.0	0.003	276.61	2.521	1033.624	1084.568	0.0	-92.449	-90.085	0.0
16	15268	15269	SN	1	48.521	49.473	0.0	0.003	276.61	2.519	1033.624	1084.568	0.0	-92.449	-90.085	0.0
17	15268	15269	NS	1	48.667	49.333	0.0	0.003	210.629	2.603	1029.096	1083.456	0.0	-91.639	-89.964	0.0
18	15269	15270	NS	2	48.668	49.307	0.0	0.003	267.13	2.604	1028.968	1083.352	0.0	-91.631	-89.95	0.0
19	15269	15270	SN	1	48.531	49.488	0.0	0.003	6.557	2.498	1033.76	1084.448	0.0	-91.915	-90.083	0.0
20	15269	15270	SN	1	48.531	49.464	0.0	0.003	6.557	2.494	1033.76	1084.44	0.0	-91.915	-90.083	0.0
21	15269	15270	SN	1	48.531	49.488	0.0	0.003	6.557	2.164	1033.76	1084.448	0.0	-91.915	-90.083	0.0
22	15269	15270	NS	1	48.624	49.307	0.0	0.003	267.13	2.605	1028.968	1083.352	0.0	-92.218	-89.95	0.0
23	15270	15271	NS	1	48.665	49.307	0.0	0.003	210.105	2.672	1029.832	1083.24	0.0	-91.59	-89.956	0.0
24	15270	15271	SN	1	48.558	49.46	0.0	0.003	6.552	2.535	1034.168	1084.376	0.0	-91.94	-90.084	0.0
25	15270	15271	SN	1	48.558	49.46	0.0	0.003	6.552	2.501	1034.168	1084.376	0.0	-91.94	-90.084	0.0
26	15270	15271	SN	2	48.494	49.459	0.0	0.003	6.552	2.538	1033.176	1084.368	0.0	-91.94	-90.084	0.0
27	15270	15271	NS	1	48.665	49.307	0.0	0.003	210.105	2.669	1029.832	1083.24	0.0	-91.682	-89.956	0.0
28	15271	15272	SN	1	48.6	49.436	0.0	0.003	279.12	2.245	1035.08	1084.344	0.0	-91.837	-90.084	0.0
29	15271	15272	NS	1	48.674	49.33	0.0	0.003	41.542	2.555	1029.16	1083.2	0.0	-91.639	-89.971	0.0
30	15271	15272	NS	1	48.674	49.33	0.0	0.003	41.542	2.553	1029.16	1083.2	0.0	-91.735	-89.971	0.0
31	15271	15272	SN	2	48.6	49.436	0.0	0.003	279.12	2.609	1035.08	1084.344	0.0	-91.837	-90.084	0.0
32	15271	15272	SN	1	48.6	49.434	0.0	0.003	6.541	2.603	1035.08	1084.328	0.0	-91.837	-90.085	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	15272	15273	SN	1	48.639	49.5	0.0	0.003	214.638	2.66	1035.984	1084.528	0.0	-91.826	-90.078	0.0
34	15272	15273	NS	1	48.679	49.306	0.0	0.003	267.196	2.624	1028.984	1083.352	0.0	-92.226	-89.97	0.0
35	15272	15273	NS	1	48.648	49.306	0.0	0.003	267.196	2.622	1028.856	1083.352	0.0	-92.419	-89.97	0.0
36	15272	15273	SN	2	48.639	49.5	0.0	0.003	214.638	2.66	1035.984	1084.528	0.0	-91.826	-90.078	0.0
37	15272	15273	SN	1	48.639	49.5	0.0	0.003	214.638	1.866	1035.984	1084.528	0.0	-91.826	-90.078	0.0
38	15273	15274	NS	2	48.655	49.306	0.0	0.003	267.174	2.611	1029.528	1083.416	0.0	-93.308	-89.955	0.0
39	15273	15274	NS	1	48.655	49.305	0.0	0.003	267.174	2.609	1029.528	1083.416	0.0	-93.308	-89.955	0.0
40	15273	15274	SN	1	48.679	49.438	0.0	0.0	205.434	2.63	1036.88	1084.592	0.0	-91.674	-90.028	0.0
41	15274	15275	SN	1	48.726	49.438	0.0	0.003	6.574	2.544	1037.896	1084.552	0.0	-91.789	-90.068	0.0
42	15274	15275	NS	1	48.667	49.329	0.0	0.003	267.389	2.733	1029.656	1083.36	0.0	-91.773	-89.941	0.0
43	15275	15276	NS	1	48.681	49.348	0.0	0.003	266.794	2.622	1028.848	1083.296	0.0	-91.806	-89.972	0.0
44	15275	15276	SN	1	48.816	49.438	0.0	0.003	281.044	2.609	1038.976	1084.504	0.0	-91.698	-90.064	0.0
45	15276	15277	SN	2	48.81	49.438	0.0	0.003	6.552	2.597	1039.072	1084.592	0.0	-91.641	-90.061	0.0
46	15276	15277	NS	1	48.648	49.362	0.0	0.0	42.568	2.736	1028.88	1083.4	0.0	-91.864	-89.97	0.0
47	15276	15277	NS	1	48.665	49.323	0.0	0.0	42.568	2.733	1028.592	1083.4	0.0	-91.912	-89.97	0.0
48	15276	15277	SN	1	48.81	49.438	0.0	0.003	6.552	2.597	1039.072	1084.592	0.0	-91.641	-90.061	0.0
49	15276	15277	NS	1	48.648	49.362	0.0	0.0	42.568	2.555	1028.88	1082.728	0.0	-91.876	-89.97	0.0
50	15277	15278	SN	1	48.838	49.439	0.0	0.003	214.986	2.571	1039.176	1084.632	0.0	-91.86	-90.069	0.0
51	15277	15278	SN	1	48.835	49.439	0.0	0.003	214.986	2.573	1039.176	1084.632	0.0	-91.86	-90.069	0.0
52	15277	15278	NS	1	48.643	49.342	0.0	0.003	267.13	2.542	1028.744	1083.472	0.0	-91.726	-89.968	0.0
53	15277	15278	NS	1	48.636	49.342	0.0	0.003	267.13	1.944	1029.416	1081.432	0.0	-91.726	-89.968	0.0
54	15277	15278	NS	1	48.636	49.342	0.0	0.003	267.13	2.545	1029.416	1083.472	0.0	-91.726	-89.968	0.0
55	15278	15279	NS	1	48.655	49.33	0.0	0.003	36.876	2.626	1028.616	1083.584	0.0	-92.201	-89.968	0.0
56	15278	15279	SN	1	48.789	49.439	0.0	0.003	6.563	2.56	1038.864	1084.752	0.0	-91.753	-90.092	0.0
57	15278	15279	NS	2	48.655	49.33	0.0	0.003	36.876	2.625	1028.616	1083.576	0.0	-92.201	-89.968	0.0
58	15278	15279	SN	1	48.797	49.439	0.0	0.003	6.563	2.562	1039.152	1084.752	0.0	-91.697	-90.092	0.0
59	15278	15279	NS	1	48.655	49.345	0.0	0.003	36.876	1.538	1028.616	1079.752	0.0	-92.201	-89.968	0.0
60	15279	15280	NS	1	48.635	49.316	0.0	0.003	42.568	1.516	1028.4	1075.912	0.0	-91.763	-89.967	0.0
61	15279	15280	NS	1	48.635	49.316	0.0	0.003	42.568	2.534	1028.4	1083.624	0.0	-91.648	-89.967	0.0
62	15279	15280	SN	1	48.805	49.44	0.0	0.003	215.306	2.685	1039.36	1084.8	0.0	-91.712	-90.094	0.0
63	15279	15280	SN	1	48.809	49.44	0.0	0.003	215.306	2.687	1039.36	1084.8	0.0	-91.761	-90.094	0.0
64	15279	15280	SN	1	48.816	49.44	0.0	0.003	215.306	1.71	1039.36	1084.8	0.0	-91.761	-90.094	0.0
65	15279	15280	NS	2	48.635	49.316	0.0	0.003	42.568	2.534	1028.4	1083.624	0.0	-91.648	-89.967	0.0
66	15280	15281	NS	1	48.69	49.305	0.0	0.0	42.162	2.795	1029.44	1083.456	0.0	-91.631	-89.946	0.0
67	15280	15281	SN	1	48.811	49.438	0.0	0.003	6.557	2.495	1039.064	1084.624	0.0	-91.788	-90.059	0.0
68	15280	15281	SN	1	48.611	49.438	0.0	0.003	6.557	2.76	1039.064	1084.624	0.0	-92.358	-90.059	0.0
69	15280	15281	NS	1	48.69	49.305	0.0	0.0	39.079	2.798	1029.44	1083.464	0.0	-91.631	-89.945	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	15281	15282	SN	1	48.618	49.454	0.0	0.003	6.557	2.542	1038.896	1084.808	0.0	-93.943	-90.058	0.0
71	15281	15282	NS	1	48.702	49.308	0.0	0.003	267.284	2.509	1029.016	1083.68	0.0	-91.671	-89.928	0.0
72	15281	15282	SN	1	48.812	49.455	0.0	0.003	6.563	2.428	1038.896	1084.816	0.0	-91.679	-90.058	0.0
73	15281	15282	SN	1	48.812	49.454	0.0	0.003	6.557	2.426	1038.896	1084.808	0.0	-91.678	-90.058	0.0
74	15281	15282	NS	1	48.701	49.362	0.0	0.003	267.29	2.498	1029.592	1083.696	0.0	-91.618	-89.928	0.0
75	15282	15283	NS	1	48.702	49.309	0.0	0.003	206.735	2.504	1029.752	1083.792	0.0	-91.833	-89.934	0.0
76	15282	15283	SN	1	48.789	49.438	0.0	0.003	6.568	2.501	1038.096	1084.832	0.0	-92.371	-90.088	0.0
77	15282	15283	NS	1	48.702	49.309	0.0	0.003	206.735	2.516	1029.752	1083.792	0.0	-91.65	-89.934	0.0
78	15282	15283	SN	1	48.789	49.438	0.0	0.003	6.568	2.361	1038.096	1084.832	0.0	-91.676	-90.088	0.0
79	15282	15283	SN	1	48.788	49.438	0.0	0.003	6.568	2.498	1038.096	1084.832	0.0	-92.371	-90.088	0.0
80	15283	15284	SN	1	48.787	49.437	0.0	0.003	281.712	2.263	1038.832	1084.728	0.0	-92.117	-90.059	0.0
81	15283	15284	NS	1	48.668	49.309	0.0	0.003	264.367	2.687	1028.824	1083.688	0.0	-92.381	-89.95	0.0
82	15283	15284	SN	1	48.787	49.437	0.0	0.003	281.712	2.518	1038.568	1084.728	0.0	-91.777	-90.059	0.0
83	15283	15284	NS	2	48.688	49.309	0.0	0.003	264.863	2.686	1028.824	1083.688	0.0	-92.381	-89.95	0.0
84	15283	15284	SN	1	48.787	49.437	0.0	0.003	281.712	2.52	1038.832	1084.728	0.0	-92.117	-90.059	0.0
85	15284	15285	SN	1	48.788	49.436	0.0	0.003	214.842	2.5	1038.016	1084.664	0.0	-91.907	-90.089	0.0
86	15284	15285	NS	1	48.638	49.375	0.0	0.003	264.532	2.613	1029.856	1083.592	0.0	-94.559	-89.962	0.0
87	15284	15285	SN	1	48.785	49.436	0.0	0.003	214.842	2.082	1038.016	1084.664	0.0	-91.907	-90.089	0.0
88	15284	15285	NS	2	48.638	49.308	0.0	0.003	264.532	2.613	1029.856	1083.592	0.0	-91.66	-89.962	0.0
89	15284	15285	SN	1	48.79	49.485	0.0	0.003	214.842	2.498	1038.016	1084.664	0.0	-91.907	-90.089	0.0
90	15285	15286	SN	1	48.807	49.451	0.0	0.003	215.339	2.578	1038.056	1084.56	0.0	-93.936	-90.087	0.0
91	15285	15286	SN	1	48.807	49.451	0.0	0.003	215.339	1.887	1038.056	1084.56	0.0	-91.742	-90.087	0.0
92	15285	15286	NS	1	48.704	49.309	0.0	0.0	196.996	2.821	1029.856	1083.48	0.0	-91.665	-89.967	0.0
93	15285	15286	NS	1	48.655	49.308	0.0	0.0	196.996	2.826	1029.832	1083.504	0.0	-91.693	-89.967	0.0
94	15285	15286	SN	2	48.807	49.451	0.0	0.003	215.339	2.578	1038.056	1084.56	0.0	-93.935	-90.087	0.0
95	15286	15287	SN	1	48.795	49.46	0.0	0.003	280.548	2.661	1039.032	1084.64	0.0	-91.788	-90.089	0.0
96	15286	15287	SN	1	48.812	49.459	0.0	0.003	215.024	2.656	1038.936	1084.608	0.0	-91.856	-90.089	0.0
97	15286	15287	NS	1	48.692	49.355	0.0	0.003	206.785	2.563	1029.704	1083.512	0.0	-94.476	-89.972	0.0
98	15286	15287	SN	1	48.795	49.46	0.0	0.003	280.548	1.678	1039.032	1084.64	0.0	-91.788	-90.089	0.0
99	15286	15287	NS	2	48.69	49.357	0.0	0.003	210.425	2.562	1029.664	1083.544	0.0	-94.476	-89.971	0.0
100	15287	15288	NS	1	48.647	49.406	0.0	0.003	266.926	2.663	1029.584	1083.68	0.0	-94.622	-89.972	0.0
101	15287	15288	SN	1	48.838	49.438	0.0	0.003	280.493	2.601	1039.168	1084.792	0.0	-91.654	-90.046	0.0
102	15287	15288	SN	1	48.838	49.438	0.0	0.003	280.493	2.603	1039.168	1084.792	0.0	-91.632	-90.046	0.0
103	15287	15288	SN	1	48.838	49.438	0.0	0.003	280.493	1.534	1039.168	1084.792	0.0	-91.567	-90.046	0.0
104	15287	15288	NS	2	48.645	49.408	0.0	0.003	266.92	2.663	1029.544	1083.712	0.0	-94.622	-89.972	0.0
105	15288	15289	NS	1	48.701	49.358	0.0	0.003	267.224	2.654	1029.408	1083.696	0.0	-91.952	-89.966	0.0
106	15288	15289	SN	1	48.85	49.439	0.0	0.003	6.574	2.531	1039.128	1084.816	0.0	-91.752	-90.029	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	15289	15290	SN	1	48.814	49.438	0.0	0.003	29.679	2.568	1038.768	1084.696	0.0	-91.666	-90.068	0.0
108	15289	15290	NS	1	48.701	49.322	0.0	0.0	45.879	2.794	1029.488	1083.592	0.0	-91.795	-89.944	0.0
109	15289	15290	NS	1	48.701	49.322	0.0	0.0	45.879	2.797	1029.488	1083.592	0.0	-91.795	-89.944	0.0
110	15290	15291	SN	1	48.792	49.438	0.0	0.003	6.563	2.642	1038.952	1084.76	0.0	-91.7	-90.073	0.0
111	15290	15291	NS	1	48.663	49.331	0.0	0.003	267.284	2.547	1029.184	1083.496	0.0	-92.111	-89.972	0.0
112	15290	15291	NS	1	48.663	49.331	0.0	0.003	267.284	2.597	1029.184	1083.696	0.0	-92.111	-89.972	0.0
113	15290	15291	SN	2	48.792	49.438	0.0	0.003	6.557	2.641	1038.952	1084.768	0.0	-91.7	-90.073	0.0
114	15290	15291	NS	1	48.657	49.342	0.0	0.003	267.284	2.594	1028.96	1083.696	0.0	-91.808	-89.972	0.0
115	15291	15292	SN	1	48.786	49.439	0.0	0.003	29.378	2.572	1038.872	1084.84	0.0	-91.604	-90.064	0.0
116	15291	15292	SN	1	48.786	49.439	0.0	0.003	29.378	2.57	1038.872	1084.84	0.0	-91.608	-90.064	0.0
117	15291	15292	NS	1	48.645	49.316	0.0	0.003	264.554	2.603	1029.576	1083.76	0.0	-91.664	-89.971	0.0
118	15291	15292	NS	1	48.635	49.33	0.0	0.003	206.868	2.601	1029.592	1083.76	0.0	-92.069	-89.971	0.0
119	15291	15292	NS	1	48.645	49.316	0.0	0.003	264.554	2.265	1029.576	1082.368	0.0	-91.664	-89.971	0.0
120	15292	15293	SN	1	48.795	49.438	0.0	0.003	281.607	2.575	1038.216	1084.888	0.0	-91.999	-90.089	0.0
121	15292	15293	SN	1	48.784	49.439	0.0	0.003	281.276	2.581	1038.216	1084.92	0.0	-91.859	-90.089	0.0
122	15292	15293	NS	1	48.641	49.306	0.0	0.003	41.36	1.691	1028.536	1081.168	0.0	-91.867	-89.968	0.0
123	15292	15293	NS	1	48.641	49.306	0.0	0.003	41.911	2.59	1028.536	1083.848	0.0	-91.857	-89.968	0.0
124	15293	15294	SN	1	48.8	49.44	0.0	0.003	6.574	2.635	1038.776	1085.024	0.0	-91.639	-90.09	0.0
125	15293	15294	NS	2	48.644	49.35	0.0	0.0	44.374	2.715	1028.496	1083.928	0.0	-92.043	-89.967	0.0
126	15293	15294	SN	1	48.8	49.44	0.0	0.003	6.574	1.535	1038.776	1085.024	0.0	-91.622	-90.09	0.0
127	15293	15294	SN	1	48.815	49.44	0.0	0.003	6.574	2.646	1038.776	1085.024	0.0	-91.733	-90.09	0.0
128	15293	15294	NS	1	48.644	49.35	0.0	0.0	44.374	1.668	1028.496	1078.504	0.0	-92.043	-89.967	0.0
129	15293	15294	NS	1	48.639	49.349	0.0	0.0	44.374	2.715	1028.52	1083.928	0.0	-92.043	-89.968	0.0
130	15294	15295	NS	1	48.702	49.311	0.0	0.003	41.31	2.634	1028.736	1083.84	0.0	-91.7	-89.968	0.0
131	15294	15295	NS	1	48.7	49.308	0.0	0.003	13.616	2.637	1028.704	1083.88	0.0	-91.7	-89.968	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	15265	15266	SN	1	-34.591	24.387	0.058	-34.86	25.046	0.125	-32.655	28.211	7.49	-20.499	29.847	7.218	0.116	278.973	2.58	0.116	296.769	2.203	0.116	178.671	0.092	0.116	10.958	0.066
2	15265	15266	SN	1	-34.442	24.387	0.061	-34.467	25.046	0.12	-32.655	28.211	7.529	-22.707	29.847	7.218	0.116	269.531	2.736	0.116	271.088	2.44	0.116	178.671	0.093	0.116	18.158	0.064
3	15265	15266	SN	2	-34.591	24.387	0.058	-34.86	25.046	0.125	-32.655	28.211	7.49	-20.499	29.847	7.218	0.116	278.973	2.58	0.116	296.769	2.203	0.116	178.671	0.092	0.116	10.958	0.066
4	15266	15267	SN	1	-34.956	26.957	0.06	-34.775	27.627	0.109	-33.758	30.184	8.743	-19.936	29.721	5.312	0.116	303.393	6.116	0.116	290.972	5.922	0.116	230.34	0.069	0.116	9.636	0.07
5	15266	15267	SN	2	-34.956	26.957	0.06	-34.775	27.627	0.109	-33.758	30.184	8.743	-19.936	29.721	5.312	0.116	303.393	6.116	0.116	290.972	5.922	0.116	230.34	0.069	0.116	9.636	0.07
6	15266	15267	SN	1	-34.956	26.957	0.061	-34.775	27.627	0.111	-33.758	30.184	8.743	-19.936	29.721	5.312	0.116	303.393	6.271	0.116	290.972	6.061	0.116	230.34	0.069	0.116	9.636	0.07
7	15266	15267	NS	1	-34.62	25.311	0.026	-32.826	26.688	0.023	-22.086	35.705	9.123	-13.213	36.383	21.819	0.116	280.877	1.208	0.116	185.78	1.046	0.116	15.757	0.01	0.116	2.121	0.011
8	15266	15267	NS	1	-34.62	25.311	0.026	-32.826	26.688	0.026	-22.086	35.705	9.123	-13.213	36.383	21.816	0.116	280.877	1.206	0.116	185.78	1.045	0.116	15.757	0.01	0.116	2.121	0.011
9	15267	15268	SN	1	-34.863	23.41	0.009	-34.895	23.485	0.01	-20.637	28.262	9.993	-30.005	29.881	5.01	0.116	296.966	5.176	0.116	299.239	3.904	0.116	11.309	0.07	0.116	97.097	0.062
10	15267	15268	NS	1	-33.534	22.198	0.003	-34.044	23.462	0.003	-2.182	28.778	8.425	-9.475	29.458	17.051	0.116	218.745	2.677	0.116	246.012	2.663	0.116	0.26	0.0	0.116	0.951	0.0
11	15267	15268	SN	1	-34.719	23.41	0.009	-34.895	23.485	0.01	-20.672	28.262	9.993	-30.027	29.881	5.01	0.116	287.332	5.183	0.116	299.239	3.907	0.116	11.402	0.07	0.116	97.606	0.062
12	15267	15268	NS	1	-34.994	22.198	0.003	-34.657	23.462	0.003	-2.182	28.778	8.448	-9.477	29.458	17.095	0.116	306.156	2.678	0.116	283.217	2.659	0.116	0.26	0.0	0.116	0.951	0.0
13	15267	15268	SN	1	-34.719	23.41	0.009	-34.895	23.485	0.01	-20.637	28.262	9.993	-30.005	29.881	5.01	0.116	287.332	5.121	0.116	299.239	3.876	0.116	11.309	0.07	0.116	97.097	0.062
14	15268	15269	SN	1	-34.673	22.054	0.001	-34.711	23.133	0.016	6.222	26.664	9.284	1.01	27.039	2.911	0.116	284.311	2.58	0.116	286.765	2.191	0.116	0.134	0.0	0.116	0.182	0.0
15	15268	15269	SN	1	-34.673	22.054	0.001	-34.465	23.133	0.016	-1.988	26.664	9.262	1.006	27.039	2.909	0.116	284.311	2.563	0.116	271.025	2.225	0.116	0.253	0.0	0.116	0.182	0.0
16	15268	15269	SN	1	-34.919	22.054	0.001	-34.43	23.133	0.016	-1.998	26.664	9.262	1.006	27.039	2.909	0.116	300.818	2.56	0.116	268.776	2.217	0.116	0.254	0.0	0.116	0.182	0.0
17	15268	15269	NS	1	-32.945	22.316	0.002	-34.473	22.942	0.003	-6.988	29.147	6.881	-12.336	29.93	13.509	0.116	190.952	1.618	0.116	271.45	1.273	0.116	0.578	0.0	0.116	1.75	0.002
18	15269	15270	NS	2	-34.728	20.937	0.0	-32.555	22.426	0.005	-5.417	28.372	4.832	-16.823	29.154	9.593	0.116	287.954	3.432	0.116	174.617	3.309	0.116	0.433	0.0	0.116	4.753	0.001
19	15269	15270	SN	1	-34.54	22.614	0.012	-34.555	23.507	0.082	0.775	27.616	13.992	-2.249	27.667	15.919	0.116	275.671	3.153	0.116	276.645	2.866	0.116	0.185	0.0	0.116	0.262	0.0
20	15269	15270	SN	1	-34.951	22.614	0.012	-34.694	23.507	0.082	0.772	27.616	13.992	-2.243	27.667	15.919	0.116	303.074	3.153	0.116	285.685	2.859	0.116	0.186	0.0	0.116	0.262	0.0
21	15269	15270	SN	1	-34.54	22.614	0.012	-34.555	23.507	0.084	6.465	27.616	14.099	-2.176	27.667	16.489	0.116	275.671	3.15	0.116	276.645	2.903	0.116	0.133	0.0	0.116	0.26	0.0
22	15269	15270	NS	1	-34.377	20.937	0.0	-33.754	22.426	0.005	-5.417	28.372	4.832	-17.283	29.154	9.593	0.116	265.59	3.437	0.116	230.039	3.306	0.116	0.433	0.0	0.116	5.272	0.001
23	15270	15271	NS	1	-34.606	21.658	0.0	-34.889	22.07	0.001	-14.065	29.172	4.944	-12.555	29.386	10.22	0.116	279.93	4.011	0.116	298.787	3.216	0.116	2.561	0.002	0.116	1.836	0.004
24	15270	15271	SN	1	-34.96	23.136	0.053	-34.993	23.516	0.091	5.783	27.729	13.52	2.324	27.955	15.009	0.116	303.772	9.198	0.116	306.052	8.372	0.116	0.136	0.0	0.116	0.163	0.0
25	15270	15271	SN	1	-34.96	23.136	0.053	-34.993	23.516	0.091	5.783	27.729	13.52	2.324	27.955	15.009	0.116	303.772	9.222	0.116	306.052	8.386	0.116	0.136	0.0	0.116	0.163	0.0
26	15270	15271	SN	2	-34.745	23.136	0.053	-34.951	23.516	0.091	5.783	27.729	13.519	2.324	27.955	15.009	0.116	289.107	9.197	0.116	303.097	8.371	0.116	0.136	0.0	0.116	0.163	0.0
27	15270	15271	NS	1	-34.606	21.658	0.0	-34.889	22.071	0.001	-14.065	29.172	4.944	-12.555	29.386	10.22	0.116	279.93	4.004	0.116	298.787	3.21	0.116	2.561	0.002	0.116	1.836	0.004
28	15271	15272	SN	1	-34.837	22.223	0.002	-34.629	22.201	0.001	6.125	29.777	8.847	7.868	29.491	9.215	0.116	295.177	4.398	0.116	281.424	4.497	0.116	0.135	0.0	0.116	0.128	0.0
29	15271	15272	NS	1	-34.308	27.022	0.054	-34.81	27.712	0.098	-7.645	29.194	8.952	-15.921	29.146	14.042	0.116	261.39	3.368	0.116	293.415	3.047	0.116	0.656	0.0	0.116	3.878	0.003
30	15271	15272	NS	1	-34.308	27.019	0.054	-34.889	27.71	0.098	-7.645	29.194	8.952	-15.921	29.146	14.039	0.116	261.39	3.364	0.116	298.818	3.043	0.116	0.656	0.0	0.116	3.878	0.003
31	15271	15272	SN	2	-34.906	22.223	0.002	-34.629	22.201	0.001	6.125	29.777	8.804	6.385	29.491	9.215	0.116	299.995	4.377	0.116	281.424	4.498	0.116	0.135	0.0	0.116	0.134	0.0
32	15271	15272	SN	1	-34.677	22.223	0.002	-34.985	22.201	0.001	6.125	29.777	8.802	6.385	29.491	9.215	0.116	284.564	4.381	0.116	305.451	4.499	0.116	0.135	0.0	0.116	0.134	0.0
33	15272	15273	SN	1	-34.8	22.604	0.005	-32.442	23.555	0.007	-26.599	32.551	10.414	-10.437	31.737	12.382	0.116	292.646	2.872	0.116	170.1	2.462	0.116	44.362	0.006	0.116	1.163	0.003

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

Normal	Deviations
Alarming	High Errors

112	15290	15291	NS	1	-34.278	22.962	0.019	-34.725	27.515	0.093	-1.701	29.206	16.476	-2.692	33.129	25.211	0.116	259.571	3.432	0.116	287.748	3.236	0.116	0.244	0.0	0.116	0.279	0.0
113	15290	15291	SN	2	-33.808	20.077	0.0	-34.21	23.082	0.002	-23.808	28.826	12.856	-22.949	30.034	10.857	0.116	232.969	2.866	0.116	255.534	2.371	0.116	23.372	0.091	0.116	19.201	0.046
114	15290	15291	NS	1	-34.458	22.962	0.019	-34.496	27.515	0.093	-1.701	29.206	16.408	-2.69	33.129	25.14	0.116	270.5	3.437	0.116	272.948	3.235	0.116	0.244	0.0	0.116	0.279	0.0
115	15291	15292	SN	1	-32.714	22.871	0.003	-33.13	21.663	0.0	-7.515	28.915	15.088	-4.331	30.982	16.276	0.116	181.089	2.273	0.116	199.284	2.493	0.116	0.64	0.0	0.116	0.359	0.0
116	15291	15292	SN	1	-32.714	22.871	0.003	-33.13	21.663	0.0	-7.515	28.918	15.06	-4.325	30.982	16.259	0.116	181.089	2.276	0.116	199.284	2.491	0.116	0.64	0.0	0.116	0.359	0.0
117	15291	15292	NS	1	-34.747	22.201	0.001	-34.987	27.215	0.015	-9.376	29.155	22.56	-12.66	28.88	36.01	0.116	289.14	3.969	0.116	305.561	3.401	0.116	0.931	0.0	0.116	1.878	0.004
118	15291	15292	NS	1	-34.939	22.203	0.001	-34.855	27.215	0.015	-9.368	29.155	22.389	-12.662	28.88	35.969	0.116	302.245	3.963	0.116	296.5	3.405	0.116	0.93	0.0	0.116	1.879	0.004
119	15291	15292	NS	1	-34.747	22.204	0.001	-34.987	27.215	0.015	-9.376	29.155	13.952	-12.66	28.884	33.64	0.116	289.14	3.97	0.116	305.561	3.401	0.116	0.931	0.0	0.116	1.878	0.005
120	15292	15293	SN	1	-33.031	18.53	0.0	-34.041	22.251	0.001	-5.16	29.407	32.708	-3.866	30.049	40.08	0.117	194.838	2.772	0.116	245.796	2.023	0.116	0.414	0.0	0.116	0.333	0.0
121	15292	15293	SN	1	-33.236	18.53	0.0	-34.077	22.251	0.001	-5.16	29.409	32.702	-3.866	30.049	40.076	0.117	204.202	2.779	0.116	247.803	2.006	0.116	0.414	0.0	0.116	0.333	0.0
122	15292	15293	NS	1	-34.863	24.42	0.008	-34.943	23.665	0.029	7.868	28.385	6.427	7.469	28.863	23.496	0.116	297.04	4.84	0.116	302.52	4.176	0.116	0.128	0.0	0.116	0.13	0.0
123	15292	15293	NS	1	-34.863	24.42	0.008	-34.943	23.665	0.029	7.868	28.437	23.833	7.475	28.863	35.09	0.116	297.04	4.84	0.116	302.52	4.176	0.116	0.128	0.0	0.116	0.13	0.0
124	15293	15294	SN	1	-34.795	19.528	0.0	-33.554	22.987	0.01	2.308	29.44	27.489	4.892	29.817	31.74	0.117	292.413	2.782	0.116	219.713	2.033	0.116	0.164	0.0	0.116	0.141	0.0
125	15293	15294	NS	2	-34.991	24.907	0.014	-34.985	23.758	0.01	6.98	31.226	17.113	-7.588	30.201	27.371	0.116	307.724	8.207	0.116	305.506	7.346	0.116	0.131	0.0	0.116	0.649	0.0
126	15293	15294	SN	1	-34.925	19.528	0.0	-34.481	20.068	0.0	2.2	29.438	25.372	4.894	29.811	30.433	0.117	301.27	2.632	0.116	272.007	2.174	0.116	0.165	0.0	0.116	0.141	0.0
127	15293	15294	SN	1	-34.925	19.526	0.0	-33.54	22.989	0.01	2.304	29.44	27.553	4.892	29.819	31.909	0.117	301.27	2.788	0.116	219.025	2.033	0.116	0.164	0.0	0.116	0.141	0.0
128	15293	15294	NS	1	-34.991	24.907	0.005	-34.985	23.773	0.01	7.69	31.226	2.234	-7.588	30.201	2.544	0.116	307.724	8.382	0.116	305.506	7.353	0.116	0.129	0.0	0.116	0.649	0.0
129	15293	15294	NS	1	-34.957	24.907	0.014	-34.985	23.758	0.01	6.98	31.226	17.112	-7.606	30.201	27.371	0.116	303.479	8.206	0.116	305.506	7.347	0.116	0.131	0.0	0.116	0.652	0.0
130	15294	15295	NS	1	-34.875	23.812	0.023	-34.615	25.12	0.03	-1.392	28.454	10.979	-0.609	30.015	19.618	0.116	297.865	5.758	0.116	280.507	4.725	0.116	0.234	0.0	0.116	0.214	0.0
131	15294	15295	NS	1	-34.929	23.813	0.023	-34.722	25.12	0.03	-1.392	28.454	10.958	-0.609	30.015	19.616	0.116	301.601	5.757	0.116	287.506	4.724	0.116	0.234	0.0	0.116	0.214	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	15265	15266	SN	1	57.29	58.295	0.014	0.0	297.016	4.032	1210.344	1274.728	0.0	-93.508	-92.132	0.0
2	15265	15266	SN	1	57.29	58.295	0.014	0.003	291.81	3.366	1210.344	1274.728	0.0	-93.508	-92.132	0.0
3	15265	15266	SN	2	57.29	58.295	0.014	0.0	297.016	4.032	1210.344	1274.728	0.0	-93.508	-92.132	0.0
4	15266	15267	SN	1	57.286	58.294	0.019	0.0	286.719	3.832	1210.048	1274.664	0.0	-94.541	-92.107	0.0
5	15266	15267	SN	2	57.286	58.294	0.019	0.0	286.719	3.832	1210.048	1274.664	0.0	-94.54	-92.107	0.0
6	15266	15267	SN	1	57.286	58.294	0.019	0.0	286.758	3.517	1210.048	1274.664	0.0	-93.178	-92.107	0.0
7	15266	15267	NS	1	57.462	58.163	0.0	0.0	298.918	3.827	1205.8	1272.608	7.339	-93.108	-91.996	0.0
8	15266	15267	NS	1	57.462	58.163	0.0	0.0	298.918	3.823	1205.8	1272.608	7.332	-93.098	-91.996	0.0
9	15267	15268	SN	1	57.247	58.316	0.038	0.0	298.538	3.378	1208.744	1274.856	0.03	-93.278	-92.125	0.0
10	15267	15268	NS	1	57.464	58.179	0.0	0.0	298.726	3.588	1205.4	1272.848	7.433	-93.209	-91.95	0.0
11	15267	15268	SN	1	57.247	58.316	0.038	0.0	298.538	3.369	1208.744	1274.856	0.03	-93.278	-92.125	0.0
12	15267	15268	NS	1	57.464	58.18	0.0	0.0	298.72	3.592	1205.6	1272.872	7.476	-93.203	-91.95	0.0
13	15267	15268	SN	1	57.247	58.316	0.038	0.0	298.538	3.659	1208.744	1274.856	0.03	-93.278	-92.125	0.0
14	15268	15269	SN	1	57.254	58.294	0.068	0.0	297.027	3.331	1208.816	1274.784	0.075	-93.188	-92.123	0.0
15	15268	15269	SN	1	57.254	58.294	0.067	0.0	297.463	3.633	1208.816	1274.784	0.074	-93.188	-92.123	0.0
16	15268	15269	SN	1	57.254	58.294	0.067	0.0	297.463	3.63	1208.816	1274.784	0.074	-93.188	-92.123	0.0
17	15268	15269	NS	1	57.454	58.166	0.0	0.0	296.679	3.692	1206.208	1272.816	7.285	-94.621	-92.01	0.0
18	15269	15270	NS	2	57.457	58.165	0.0	0.0	298.367	3.75	1205.736	1272.696	7.184	-93.045	-91.99	0.0
19	15269	15270	SN	1	57.264	58.325	0.058	0.0	297.01	3.638	1209.04	1274.616	0.068	-93.189	-92.121	0.0
20	15269	15270	SN	1	57.264	58.325	0.058	0.0	296.999	3.632	1209.032	1274.608	0.068	-93.195	-92.121	0.0
21	15269	15270	SN	1	57.264	58.325	0.059	0.0	297.01	3.273	1209.04	1274.616	0.069	-93.189	-92.121	0.0
22	15269	15270	NS	1	57.457	58.165	0.0	0.0	298.367	3.751	1205.736	1272.696	7.184	-93.045	-91.99	0.0
23	15270	15271	NS	1	57.441	58.164	0.0	0.0	294.269	3.797	1206.232	1272.528	7.476	-93.165	-92.0	0.0
24	15270	15271	SN	1	57.301	58.322	0.0	0.0	295.097	3.662	1209.976	1274.536	0.004	-93.333	-92.124	0.0
25	15270	15271	SN	1	57.301	58.322	0.0	0.0	295.097	3.56	1209.976	1274.536	0.004	-93.333	-92.124	0.0
26	15270	15271	SN	2	57.302	58.32	0.0	0.0	295.196	3.661	1209.968	1274.512	0.004	-93.333	-92.124	0.0
27	15270	15271	NS	1	57.441	58.182	0.0	0.0	294.269	3.792	1206.232	1272.528	7.468	-93.165	-92.0	0.0
28	15271	15272	SN	1	57.32	58.299	0.0	0.0	298.863	3.409	1210.56	1274.504	0.0	-93.3	-92.126	0.0
29	15271	15272	NS	1	57.458	58.163	0.0	0.0	298.45	3.723	1205.84	1272.496	7.566	-93.23	-92.015	0.0
30	15271	15272	NS	1	57.458	58.163	0.0	0.0	298.45	3.719	1205.84	1272.496	7.558	-93.23	-92.015	0.0
31	15271	15272	SN	2	57.309	58.299	0.0	0.0	298.863	3.801	1210.56	1274.504	0.0	-94.878	-92.126	0.0
32	15271	15272	SN	1	57.309	58.291	0.0	0.0	298.908	3.799	1210.552	1274.464	0.0	-94.878	-92.126	0.0
33	15272	15273	SN	1	57.383	58.316	0.0	0.0	298.836	3.854	1212.424	1274.736	0.0	-93.149	-92.122	0.0
34	15272	15273	NS	1	57.435	58.164	0.0	0.0	298.604	3.748	1205.296	1272.688	8.157	-93.104	-92.014	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	15272	15273	NS	1	57.398	58.164	0.0	0.0	298.604	3.744	1205.28	1272.688	8.149	-93.067	-92.014	0.0
36	15272	15273	SN	2	57.383	58.316	0.0	0.0	298.847	3.855	1212.424	1274.736	0.0	-93.149	-92.122	0.0
37	15272	15273	SN	1	57.383	58.316	0.0	0.0	296.354	3.114	1212.424	1274.736	0.0	-93.149	-92.122	0.0
38	15273	15274	NS	2	57.401	58.194	0.0	0.003	297.165	3.799	1205.168	1272.768	8.008	-95.828	-91.994	0.0
39	15273	15274	NS	1	57.401	58.194	0.0	0.0	297.082	3.797	1205.272	1272.768	8.015	-95.828	-91.994	0.0
40	15273	15274	SN	1	57.426	58.295	0.0	0.0	297.689	3.787	1213.752	1274.808	0.0	-93.214	-92.072	0.0
41	15274	15275	SN	1	57.478	58.295	0.0	0.0	294.683	3.724	1215.304	1274.768	0.0	-93.181	-92.112	0.0
42	15274	15275	NS	1	57.446	58.163	0.0	0.0	297.898	3.877	1205.808	1272.704	7.292	-93.131	-91.985	0.0
43	15275	15276	NS	1	57.445	58.192	0.0	0.003	295.962	3.766	1205.408	1272.664	7.628	-93.113	-92.016	0.0
44	15275	15276	SN	1	57.599	58.312	0.0	0.003	293.205	3.835	1217.8	1274.704	0.0	-93.235	-92.106	0.0
45	15276	15277	SN	2	57.595	58.297	0.0	0.0	299.895	3.807	1217.576	1274.808	0.0	-93.108	-92.11	0.0
46	15276	15277	NS	1	57.456	58.189	0.0	0.0	299.613	3.829	1205.64	1272.736	8.1	-93.217	-92.015	0.0
47	15276	15277	NS	1	57.456	58.163	0.0	0.0	299.613	3.825	1205.64	1272.736	8.132	-93.241	-92.015	0.0
48	15276	15277	SN	1	57.595	58.297	0.0	0.0	299.895	3.807	1217.576	1274.808	0.0	-93.108	-92.11	0.0
49	15276	15277	NS	1	57.456	58.189	0.0	0.0	289.973	3.244	1205.64	1271.808	8.234	-93.231	-92.015	0.0
50	15277	15278	SN	1	57.597	58.303	0.0	0.0	299.906	3.707	1217.608	1274.872	0.0	-93.198	-92.116	0.0
51	15277	15278	SN	1	57.597	58.303	0.0	0.0	299.906	3.711	1217.608	1274.872	0.0	-93.198	-92.116	0.0
52	15277	15278	NS	1	57.43	58.162	0.0	0.0	298.295	3.691	1205.232	1272.84	8.45	-93.086	-92.012	0.0
53	15277	15278	NS	1	57.43	58.162	0.0	0.0	298.295	2.886	1205.4	1270.552	8.854	-93.201	-92.012	0.0
54	15277	15278	NS	1	57.43	58.162	0.0	0.0	298.295	3.695	1205.4	1272.84	8.433	-93.201	-92.012	0.0
55	15278	15279	NS	1	57.437	58.163	0.0	0.0	298.709	3.704	1205.136	1272.984	8.797	-94.296	-92.012	0.0
56	15278	15279	SN	1	57.581	58.297	0.0	0.0	297.606	3.682	1217.44	1275.024	0.0	-93.129	-92.141	0.0
57	15278	15279	NS	2	57.437	58.163	0.0	0.0	298.709	3.705	1205.136	1272.976	8.797	-94.296	-92.012	0.0
58	15278	15279	SN	1	57.581	58.31	0.0	0.0	297.606	3.686	1217.568	1275.024	0.0	-93.131	-92.141	0.0
59	15278	15279	NS	1	57.437	58.178	0.0	0.003	298.709	2.254	1205.136	1268.88	9.673	-94.296	-92.012	0.0
60	15279	15280	NS	1	57.427	58.189	0.0	0.003	290.238	2.047	1205.224	1264.576	10.611	-93.048	-92.01	0.0
61	15279	15280	NS	1	57.427	58.189	0.0	0.0	295.058	3.777	1205.224	1273.032	9.022	-93.124	-92.01	0.0
62	15279	15280	SN	1	57.596	58.298	0.0	0.0	297.143	3.841	1217.848	1275.08	0.0	-93.04	-92.143	0.0
63	15279	15280	SN	1	57.591	58.298	0.0	0.0	297.143	3.846	1217.848	1275.08	0.0	-93.06	-92.143	0.0
64	15279	15280	SN	1	57.591	58.298	0.0	0.0	295.003	2.924	1217.848	1275.08	0.0	-93.06	-92.143	0.0
65	15279	15280	NS	2	57.427	58.189	0.0	0.0	295.058	3.777	1205.224	1273.032	9.022	-93.124	-92.01	0.0
66	15280	15281	NS	1	57.428	58.163	0.0	0.0	298.119	3.943	1205.624	1272.816	7.249	-93.086	-91.991	0.0
67	15280	15281	SN	1	57.597	58.295	0.0	0.0	286.543	3.685	1217.96	1274.848	0.0	-93.438	-92.111	0.0
68	15280	15281	SN	1	57.4	58.295	0.0	0.0	288.628	4.032	1217.96	1274.848	0.0	-95.477	-92.111	0.0
69	15280	15281	NS	1	57.428	58.163	0.0	0.0	298.124	3.947	1205.616	1272.824	7.258	-93.086	-91.991	0.0
70	15281	15282	SN	1	57.597	58.299	0.0	0.0	299.476	3.763	1216.856	1275.088	0.0	-93.134	-92.107	0.0
71	15281	15282	NS	1	57.463	58.167	0.0	0.0	298.439	3.61	1206.088	1273.096	7.164	-93.119	-91.97	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	15281	15282	SN	1	57.598	58.3	0.0	0.0	299.459	3.463	1216.88	1275.104	0.0	-93.134	-92.107	0.0
73	15281	15282	SN	1	57.597	58.299	0.0	0.0	299.476	3.462	1216.856	1275.088	0.0	-93.134	-92.107	0.0
74	15281	15282	NS	1	57.462	58.166	0.0	0.0	298.566	3.61	1205.96	1273.12	7.202	-93.124	-91.97	0.0
75	15282	15283	NS	1	57.441	58.168	0.0	0.0	296.768	3.602	1206.232	1273.232	7.255	-93.142	-91.974	0.0
76	15282	15283	SN	1	57.58	58.318	0.0	0.0	298.014	3.652	1217.376	1275.104	0.0	-95.662	-92.137	0.0
77	15282	15283	NS	1	57.436	58.168	0.0	0.0	296.768	3.604	1205.704	1273.232	7.249	-93.152	-91.974	0.0
78	15282	15283	SN	1	57.58	58.318	0.0	0.0	298.014	3.366	1217.376	1275.104	0.0	-93.219	-92.137	0.0
79	15282	15283	SN	1	57.58	58.318	0.0	0.0	298.014	3.648	1217.376	1275.104	0.0	-95.662	-92.137	0.0
80	15283	15284	SN	1	57.586	58.32	0.0	0.003	297.611	3.317	1216.752	1274.976	0.0	-93.136	-92.104	0.0
81	15283	15284	NS	1	57.451	58.278	0.0	0.0	297.926	3.811	1205.624	1273.112	6.63	-95.487	-91.988	0.0
82	15283	15284	SN	1	57.574	58.314	0.0	0.003	297.611	3.642	1216.752	1274.976	0.0	-93.139	-92.104	0.0
83	15283	15284	NS	2	57.446	58.278	0.0	0.0	297.854	3.811	1205.944	1273.112	6.637	-95.487	-91.988	0.0
84	15283	15284	SN	1	57.586	58.32	0.0	0.003	297.611	3.639	1216.752	1274.976	0.0	-93.136	-92.104	0.0
85	15284	15285	SN	1	57.396	58.294	0.0	0.0	299.757	3.625	1216.28	1274.888	0.0	-95.922	-92.137	0.0
86	15284	15285	NS	1	57.375	58.167	0.0	0.0	294.424	3.776	1206.376	1272.984	7.393	-94.755	-92.004	0.0
87	15284	15285	SN	1	57.575	58.294	0.0	0.0	295.659	3.206	1216.28	1274.888	0.0	-93.48	-92.137	0.0
88	15284	15285	NS	2	57.428	58.167	0.0	0.0	294.424	3.774	1206.376	1272.984	7.393	-93.035	-92.004	0.0
89	15284	15285	SN	1	57.396	58.296	0.0	0.0	299.933	3.632	1216.864	1274.888	0.0	-95.922	-92.137	0.0
90	15285	15286	SN	1	57.585	58.315	0.0	0.0	287.442	3.729	1216.648	1274.768	0.0	-94.434	-92.136	0.0
91	15285	15286	SN	1	57.585	58.315	0.0	0.0	285.374	3.096	1216.648	1274.768	0.0	-93.189	-92.136	0.0
92	15285	15286	NS	1	57.449	58.168	0.0	0.0	297.286	4.051	1206.392	1272.848	7.485	-93.204	-92.011	0.0
93	15285	15286	NS	1	57.448	58.166	0.0	0.0	297.292	4.056	1206.36	1272.88	7.546	-93.166	-92.01	0.0
94	15285	15286	SN	2	57.585	58.315	0.0	0.0	287.491	3.728	1216.648	1274.768	0.0	-94.434	-92.136	0.0
95	15286	15287	SN	1	57.577	58.295	0.0	0.0	297.093	3.852	1217.36	1274.872	0.0	-93.331	-92.137	0.0
96	15286	15287	SN	1	57.586	58.294	0.0	0.0	297.038	3.852	1217.4	1274.832	0.0	-93.211	-92.137	0.0
97	15286	15287	NS	1	57.341	58.167	0.0	0.0	299.244	3.739	1205.48	1272.88	7.701	-95.0	-92.015	0.0
98	15286	15287	SN	1	57.577	58.295	0.0	0.0	297.093	2.901	1217.36	1274.872	0.0	-93.331	-92.137	0.0
99	15286	15287	NS	2	57.341	58.165	0.0	0.0	299.183	3.738	1205.616	1272.928	7.786	-95.0	-92.015	0.0
100	15287	15288	NS	1	57.428	58.169	0.0	0.0	298.218	3.856	1205.312	1273.096	7.972	-94.294	-92.016	0.0
101	15287	15288	SN	1	57.616	58.298	0.0	0.0	297.363	3.737	1217.64	1275.072	0.0	-93.249	-92.088	0.0
102	15287	15288	SN	1	57.616	58.298	0.0	0.0	297.363	3.741	1217.64	1275.072	0.0	-93.249	-92.088	0.0
103	15287	15288	SN	1	57.616	58.298	0.0	0.0	297.363	2.6	1217.64	1275.072	0.0	-93.249	-92.088	0.0
104	15287	15288	NS	2	57.427	58.171	0.0	0.0	298.119	3.856	1205.744	1273.152	8.045	-94.294	-92.015	0.0
105	15288	15289	NS	1	57.436	58.165	0.0	0.0	298.582	3.921	1206.168	1273.128	7.138	-93.238	-91.988	0.0
106	15288	15289	SN	1	57.606	58.296	0.0	0.0	299.724	3.666	1217.544	1275.096	0.0	-93.441	-92.075	0.0
107	15289	15290	SN	1	57.592	58.296	0.0	0.0	293.9	3.759	1217.408	1274.896	0.0	-94.982	-92.114	0.0
108	15289	15290	NS	1	57.438	58.182	0.0	0.0	296.194	3.979	1205.6	1273.008	7.476	-93.17	-91.983	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	15289	15290	NS	1	57.438	58.185	0.0	0.0	296.194	3.968	1205.6	1273.008	7.484	-93.192	-91.983	0.0
110	15290	15291	SN	1	57.306	58.297	0.0	0.0	287.315	3.842	1217.36	1275.024	0.0	-94.852	-92.122	0.0
111	15290	15291	NS	1	57.431	58.176	0.0	0.0	298.946	3.508	1205.592	1272.856	7.682	-93.206	-92.016	0.0
112	15290	15291	NS	1	57.431	58.176	0.0	0.0	298.946	3.712	1205.592	1273.128	7.649	-93.206	-92.016	0.0
113	15290	15291	SN	2	57.305	58.297	0.0	0.0	287.32	3.842	1217.36	1275.04	0.0	-94.852	-92.122	0.0
114	15290	15291	NS	1	57.437	58.178	0.0	0.0	298.946	3.709	1205.872	1273.128	7.641	-93.207	-92.016	0.0
115	15291	15292	SN	1	57.608	58.297	0.0	0.0	297.821	3.721	1217.248	1275.12	0.0	-92.977	-92.11	0.0
116	15291	15292	SN	1	57.585	58.297	0.0	0.0	297.821	3.717	1217.248	1275.12	0.0	-92.977	-92.11	0.0
117	15291	15292	NS	1	57.426	58.164	0.0	0.0	299.354	3.743	1205.984	1273.224	8.0	-93.117	-92.008	0.0
118	15291	15292	NS	1	57.431	58.165	0.0	0.0	299.371	3.74	1205.44	1273.224	7.966	-93.196	-92.008	0.0
119	15291	15292	NS	1	57.426	58.164	0.0	0.0	299.354	3.126	1205.984	1271.312	8.242	-93.117	-92.008	0.0
120	15292	15293	SN	1	57.582	58.297	0.0	0.003	298.621	3.702	1216.696	1275.184	0.0	-93.169	-92.137	0.0
121	15292	15293	SN	1	57.587	58.33	0.0	0.0	298.692	3.708	1216.704	1275.224	0.0	-93.14	-92.137	0.0
122	15292	15293	NS	1	57.437	58.177	0.0	0.003	298.985	2.629	1205.208	1270.416	9.181	-93.223	-92.013	0.0
123	15292	15293	NS	1	57.437	58.177	0.0	0.003	298.985	3.728	1205.208	1273.32	8.552	-93.223	-92.013	0.0
124	15293	15294	SN	1	57.584	58.3	0.0	0.0	299.735	3.782	1216.872	1275.336	0.0	-94.4	-92.138	0.0
125	15293	15294	NS	2	57.423	58.166	0.0	0.0	295.13	3.881	1205.264	1273.416	8.743	-93.237	-92.012	0.0
126	15293	15294	SN	1	57.584	58.3	0.0	0.0	299.735	2.636	1216.872	1275.336	0.0	-93.063	-92.138	0.0
127	15293	15294	SN	1	57.587	58.3	0.0	0.0	299.735	3.824	1217.304	1275.336	0.0	-94.4	-92.138	0.0
128	15293	15294	NS	1	57.423	58.166	0.0	0.0	279.555	2.162	1205.264	1267.576	9.944	-93.097	-92.012	0.0
129	15293	15294	NS	1	57.425	58.17	0.0	0.0	295.13	3.884	1205.128	1273.416	8.676	-93.149	-92.012	0.0
130	15294	15295	NS	1	57.441	58.168	0.0	0.0	298.345	3.836	1205.36	1273.296	8.441	-93.146	-92.013	0.0
131	15294	15295	NS	1	57.439	58.166	0.0	0.0	298.328	3.844	1205.296	1273.352	8.5	-93.01	-92.012	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	15265	15266	SN	1	-34.252	20.71	0.0	-34.95	20.224	0.0	-33.449	22.234	0.007	-24.876	22.15	0.004	0.086	202.237	2.801	0.086	231.523	2.671	0.086	163.914	0.141	0.086	22.824	0.147
2	15265	15266	SN	1	-33.949	20.71	0.0	-34.95	20.224	0.0	-31.065	22.234	0.008	-24.876	22.15	0.004	0.086	183.912	2.927	0.086	231.523	2.949	0.086	94.707	0.142	0.086	22.824	0.147
3	15265	15266	SN	2	-34.252	20.71	0.0	-34.95	20.224	0.0	-33.449	22.234	0.007	-24.876	22.15	0.004	0.086	202.237	2.801	0.086	231.523	2.671	0.086	163.914	0.141	0.086	22.824	0.147
4	15266	15267	SN	1	-34.702	20.243	0.0	-34.768	20.051	0.0	-31.948	21.861	0.0	-32.095	22.235	0.004	0.086	218.771	7.476	0.086	222.134	6.229	0.086	116.046	0.129	0.086	120.035	0.17
5	15266	15267	SN	2	-34.702	20.243	0.0	-34.768	20.051	0.0	-31.948	21.861	0.0	-32.095	22.235	0.004	0.086	218.771	7.476	0.086	222.134	6.229	0.086	116.046	0.129	0.086	120.035	0.17
6	15266	15267	SN	1	-34.702	20.243	0.0	-34.768	20.051	0.0	-31.948	21.861	0.0	-32.095	22.235	0.004	0.086	218.771	7.673	0.086	222.134	6.353	0.086	116.046	0.129	0.086	120.035	0.17
7	15266	15267	NS	1	-34.465	19.573	0.0	-34.755	20.032	0.0	-5.134	22.771	0.012	-5.796	23.991	0.051	0.086	207.131	1.016	0.086	221.398	1.035	0.086	0.31	0.0	0.086	0.35	0.0
8	15266	15267	NS	1	-34.465	19.573	0.0	-34.755	20.032	0.0	-5.134	22.771	0.012	-5.796	23.991	0.051	0.086	207.131	1.014	0.086	221.398	1.034	0.086	0.31	0.0	0.086	0.35	0.0
9	15267	15268	SN	1	-34.86	16.318	0.0	-34.965	18.023	0.0	-24.226	22.608	0.006	-34.592	22.06	0.004	0.087	226.833	5.19	0.086	232.385	4.165	0.086	19.659	0.058	0.086	213.261	0.117
10	15267	15268	NS	1	-34.739	17.35	0.0	-34.871	15.023	0.0	-11.82	22.679	0.009	-26.814	23.03	0.033	0.087	226.252	2.897	0.087	227.364	2.691	0.086	1.191	0.002	0.086	35.625	0.04
11	15267	15268	SN	1	-34.832	16.318	0.0	-34.965	18.023	0.0	-24.226	22.608	0.006	-34.592	22.06	0.004	0.087	225.393	5.197	0.086	232.385	4.17	0.086	19.659	0.058	0.086	213.261	0.117
12	15267	15268	NS	1	-34.38	17.348	0.0	-34.258	15.023	0.0	-11.779	22.679	0.009	-26.829	23.03	0.033	0.087	203.134	2.896	0.087	197.519	2.689	0.086	1.181	0.002	0.086	35.746	0.042
13	15267	15268	SN	1	-34.86	16.318	0.0	-34.965	18.023	0.0	-24.226	22.608	0.006	-34.592	22.06	0.004	0.087	226.833	5.12	0.086	232.385	4.168	0.086	19.659	0.058	0.086	213.261	0.117
14	15268	15269	SN	1	-34.793	16.152	0.0	-34.724	16.431	0.0	1.147	21.533	0.0	1.318	21.384	0.0	0.087	223.348	2.323	0.087	219.819	2.074	0.086	0.134	0.0	0.086	0.132	0.0
15	15268	15269	SN	1	-34.793	16.152	0.0	-34.686	16.431	0.0	1.147	21.533	0.0	1.318	21.384	0.0	0.087	223.348	2.328	0.087	217.956	2.079	0.086	0.134	0.0	0.086	0.132	0.0
16	15268	15269	SN	1	-34.894	16.152	0.0	-34.713	16.431	0.0	1.147	21.533	0.0	1.318	21.384	0.0	0.087	228.572	2.32	0.087	219.249	2.08	0.086	0.134	0.0	0.086	0.132	0.0
17	15268	15269	NS	1	-34.626	14.268	0.0	-34.3	15.342	0.0	-26.299	22.019	0.002	-28.18	22.35	0.014	0.088	214.963	1.474	0.087	199.419	1.257	0.086	31.644	0.177	0.086	48.765	0.114
18	15269	15270	NS	2	-34.142	14.434	0.0	-34.7	15.337	0.0	-8.024	22.945	0.011	-13.697	22.571	0.025	0.088	192.286	2.78	0.087	218.666	2.359	0.086	0.537	0.0	0.086	1.8	0.002
19	15269	15270	SN	1	-34.721	16.432	0.0	-34.733	16.502	0.0	1.277	21.889	0.0	2.367	22.18	0.03	0.087	219.669	3.365	0.087	220.332	2.842	0.086	0.132	0.0	0.086	0.121	0.0
20	15269	15270	SN	1	-34.84	16.432	0.0	-34.816	16.502	0.0	1.277	21.889	0.0	2.367	22.18	0.03	0.087	225.762	3.367	0.087	224.553	2.846	0.086	0.132	0.0	0.086	0.121	0.0
21	15269	15270	SN	1	-34.721	16.432	0.0	-34.733	16.502	0.0	1.277	21.889	0.0	2.367	22.18	0.032	0.087	219.669	3.358	0.087	220.332	2.886	0.086	0.132	0.0	0.086	0.121	0.0
22	15269	15270	NS	1	-34.945	14.434	0.0	-34.7	15.337	0.0	-8.024	22.945	0.011	-13.695	22.571	0.025	0.088	231.34	2.782	0.087	218.666	2.368	0.086	0.537	0.0	0.086	1.799	0.002
23	15270	15271	NS	1	-34.765	14.731	0.0	-34.94	14.998	0.0	-11.209	21.559	0.0	-22.03	22.269	0.014	0.088	221.926	3.551	0.087	231.087	3.232	0.086	1.044	0.006	0.086	11.885	0.024
24	15270	15271	SN	1	-34.982	16.564	0.0	-34.694	17.03	0.0	-0.168	21.736	0.0	2.14	22.013	0.007	0.087	233.26	7.374	0.087	218.337	6.813	0.086	0.152	0.0	0.086	0.123	0.0
25	15270	15271	SN	1	-34.982	16.564	0.0	-34.694	17.03	0.0	-0.168	21.736	0.0	2.14	22.013	0.007	0.087	233.26	7.375	0.087	218.337	6.806	0.086	0.152	0.0	0.086	0.123	0.0
26	15270	15271	SN	2	-34.821	16.564	0.0	-34.656	17.03	0.0	-0.168	21.736	0.0	2.14	22.013	0.007	0.087	224.792	7.376	0.087	216.45	6.811	0.086	0.152	0.0	0.086	0.123	0.0
27	15270	15271	NS	1	-34.765	14.731	0.0	-34.94	14.998	0.0	-11.209	21.558	0.0	-22.03	22.269	0.014	0.088	221.926	3.545	0.087	231.087	3.226	0.086	1.044	0.006	0.086	11.885	0.024
28	15271	15272	SN	1	-34.557	15.054	0.0	-34.377	14.903	0.0	-0.072	22.84	0.078	3.138	22.828	0.145	0.087	211.522	4.799	0.087	203.01	4.719	0.086	0.15	0.0	0.086	0.115	0.0
29	15271	15272	NS	1	-33.928	19.734	0.0	-34.925	20.964	0.0	-24.585	21.742	0.0	-30.189	22.367	0.019	0.086	183.077	2.855	0.086	230.208	2.51	0.086	21.349	0.075	0.086	77.429	0.193
30	15271	15272	NS	1	-33.582	19.734	0.0	-34.925	20.962	0.0	-24.585	21.742	0.0	-30.189	22.367	0.019	0.086	169.017	2.856	0.086	230.208	2.511	0.086	21.349	0.075	0.086	77.429	0.193
31	15271	15272	SN	2	-34.898	15.054	0.0	-34.581	14.903	0.0	-0.072	22.84	0.077	3.203	22.828	0.145	0.087	228.872	4.893	0.087	212.714	4.743	0.086	0.15	0.0	0.086	0.114	0.0
32	15271	15272	SN	1	-34.994	15.054	0.0	-34.813	14.903	0.0	-0.072	22.84	0.077	3.203	22.828	0.145	0.087	233.98	4.894	0.087	224.392	4.744	0.086	0.15	0.0	0.086	0.114	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

33	15272	15273	SN	1	-33.276	15.292	0.0	-34.756	15.701	0.0	-12.824	23.218	0.142	-18.398	23.764	0.525	0.087	157.522	2.575	0.087	221.498	2.591	0.086	1.484	0.003	0.086	5.185	0.002
34	15272	15273	NS	1	-34.722	20.317	0.0	-34.963	20.282	0.0	2.756	22.116	0.006	0.86	23.035	0.067	0.086	219.736	3.832	0.086	232.345	3.124	0.086	0.118	0.0	0.086	0.137	0.0
35	15272	15273	NS	1	-34.631	20.319	0.0	-34.513	20.282	0.0	2.76	22.116	0.006	0.86	23.035	0.069	0.086	215.184	3.83	0.086	209.422	3.124	0.086	0.118	0.0	0.086	0.137	0.0
36	15272	15273	SN	2	-33.429	15.292	0.0	-34.976	15.701	0.0	-12.824	23.218	0.142	-18.398	23.764	0.525	0.087	163.196	2.575	0.087	232.978	2.593	0.086	1.484	0.003	0.086	5.185	0.002
37	15272	15273	SN	1	-33.237	15.292	0.0	-33.355	15.701	0.0	-12.818	23.218	0.145	-18.398	23.764	0.525	0.087	156.149	1.862	0.087	160.404	2.531	0.086	1.482	0.003	0.086	5.185	0.002
38	15273	15274	NS	2	-34.993	21.06	0.0	-34.704	15.945	0.0	-2.011	22.647	0.005	-12.544	23.496	0.514	0.086	233.848	5.843	0.087	218.829	6.111	0.086	0.19	0.0	0.086	1.395	0.002
39	15273	15274	NS	1	-34.993	21.06	0.0	-34.872	15.945	0.0	-2.012	22.647	0.005	-12.537	23.496	0.514	0.086	233.848	5.843	0.087	227.516	6.111	0.086	0.19	0.0	0.086	1.393	0.002
40	15273	15274	SN	1	-34.807	16.688	0.0	-34.586	17.217	0.0	-28.585	22.811	0.058	-18.233	23.168	0.158	0.087	224.101	2.321	0.087	213.0	2.157	0.086	53.538	0.085	0.086	4.994	0.012
41	15274	15275	SN	1	-34.526	18.812	0.0	-34.682	19.523	0.0	-5.108	22.617	0.058	-5.707	22.339	0.023	0.086	210.02	4.407	0.086	217.724	4.004	0.086	0.309	0.0	0.086	0.344	0.0
42	15274	15275	NS	1	-34.88	21.796	0.0	-34.784	20.07	0.0	-20.33	22.062	0.006	-34.111	23.875	0.648	0.086	227.871	3.776	0.086	222.867	3.733	0.086	8.057	0.092	0.086	190.906	0.068
43	15275	15276	NS	1	-34.784	15.896	0.0	-34.936	16.3	0.0	-21.243	21.743	0.0	-24.108	23.759	0.511	0.087	222.924	2.772	0.087	230.86	2.548	0.086	9.926	0.019	0.086	19.136	0.037
44	15275	15276	SN	1	-34.889	19.339	0.0	-34.775	20.733	0.0	-32.371	23.122	0.076	-21.18	23.012	0.028	0.086	228.394	3.287	0.086	222.442	2.926	0.086	127.902	0.184	0.086	9.78	0.032
45	15276	15277	SN	2	-34.94	17.322	0.0	-34.168	14.059	0.0	-24.255	22.617	0.061	-24.588	22.778	0.036	0.087	231.032	2.892	0.088	193.478	2.788	0.086	19.79	0.08	0.086	21.364	0.092
46	15276	15277	NS	1	-34.609	20.093	0.0	-34.671	18.439	0.0	-12.736	22.164	0.009	-26.607	23.349	0.577	0.086	214.078	3.256	0.086	217.223	2.853	0.086	1.455	0.023	0.086	33.968	0.014
47	15276	15277	NS	1	-33.85	20.093	0.0	-34.854	18.439	0.0	-12.736	22.166	0.009	-26.607	23.349	0.577	0.086	179.737	3.259	0.086	226.472	2.849	0.086	1.455	0.023	0.086	33.968	0.014
48	15276	15277	SN	1	-34.94	17.322	0.0	-34.168	14.059	0.0	-24.255	22.617	0.061	-24.588	22.778	0.036	0.087	231.032	2.892	0.088	193.478	2.788	0.086	19.79	0.08	0.086	21.364	0.092
49	15276	15277	NS	1	-34.609	20.093	0.0	-34.671	18.439	0.0	-12.736	22.167	0.01	-26.607	23.341	0.629	0.086	214.078	3.262	0.086	217.223	2.853	0.086	1.455	0.025	0.086	33.968	0.015
50	15277	15278	SN	1	-33.789	15.597	0.0	-34.775	15.978	0.0	-26.429	22.771	0.139	-31.614	22.887	0.059	0.087	177.275	3.082	0.087	222.466	2.562	0.086	32.604	0.104	0.086	107.485	0.101
51	15277	15278	SN	1	-34.246	15.597	0.0	-34.976	15.978	0.0	-26.429	22.771	0.139	-31.614	22.887	0.059	0.087	196.954	3.085	0.087	232.937	2.554	0.086	32.604	0.104	0.086	107.485	0.101
52	15277	15278	NS	1	-34.886	20.699	0.0	-34.945	16.432	0.0	-10.81	21.938	0.0	-11.881	23.461	0.572	0.086	228.186	3.926	0.087	231.336	3.399	0.086	0.958	0.0	0.086	1.207	0.004
53	15277	15278	NS	1	-34.762	20.699	0.0	-34.946	16.432	0.0	-10.81	21.938	0.0	-11.881	23.462	0.787	0.086	221.812	3.945	0.087	231.375	3.391	0.086	0.958	0.0	0.086	1.207	0.006
54	15277	15278	NS	1	-34.886	20.699	0.0	-34.946	16.431	0.0	-10.81	21.938	0.0	-11.881	23.461	0.572	0.086	228.186	3.935	0.087	231.375	3.391	0.086	0.958	0.0	0.086	1.207	0.004
55	15278	15279	NS	1	-34.892	16.109	0.0	-34.943	19.793	0.0	-11.939	22.791	0.096	2.202	23.377	0.729	0.087	228.556	4.217	0.086	231.256	3.914	0.086	1.254	0.01	0.086	0.122	0.0
56	15278	15279	SN	1	-34.431	13.182	0.0	-34.549	16.108	0.0	-0.263	22.907	0.104	0.407	23.071	0.242	0.088	205.528	3.889	0.087	211.13	3.308	0.086	0.153	0.0	0.086	0.143	0.0
57	15278	15279	NS	2	-34.892	16.109	0.0	-34.943	19.793	0.0	-11.939	22.791	0.096	2.202	23.377	0.729	0.087	228.556	4.217	0.086	231.256	3.914	0.086	1.254	0.01	0.086	0.122	0.0
58	15278	15279	SN	1	-34.973	13.173	0.0	-34.077	16.108	0.0	-0.269	22.907	0.104	0.404	23.071	0.242	0.088	232.831	3.897	0.087	189.413	3.312	0.086	0.154	0.0	0.086	0.143	0.0
59	15278	15279	NS	1	-34.892	15.422	0.0	-34.943	19.793	0.0	-11.939	21.842	0.0	2.162	23.34	0.273	0.087	228.556	4.261	0.086	231.256	3.912	0.086	1.254	0.021	0.086	0.123	0.0
60	15279	15280	NS	1	-34.953	15.951	0.0	-34.939	18.014	0.0	1.868	22.69	0.004	1.058	20.359	0.0	0.087	231.706	5.321	0.086	230.989	4.947	0.086	0.126	0.0	0.086	0.134	0.0
61	15279	15280	NS	1	-34.953	17.39	0.0	-34.939	18.026	0.0	1.868	22.89	0.287	1.085	23.383	0.579	0.087	231.706	4.938	0.086	230.989	4.909	0.086	0.126	0.0	0.086	0.134	0.0
62	15279	15280	SN	1	-34.864	15.877	0.0	-34.919	16.19	0.0	-4.432	22.314	0.004	-0.207	22.379	0.009	0.087	227.092	5.423	0.087	229.895	4.984	0.086	0.275	0.0	0.086	0.152	0.0
63	15279	15280	SN	1	-34.96	15.877	0.0	-34.92	16.19	0.0	-4.435	22.314	0.004	-0.19	22.379	0.009	0.087	232.136	5.424	0.087	235.837	4.991	0.086	0.275	0.0	0.086	0.152	0.0
64	15279	15280	SN	1	-34.818	15.877	0.0	-34.92	16.19	0.0	-4.489	22.0	0.002	-0.171	22.296	0.009	0.087	224.642	5.193	0.087	235.837	5.47	0.086	0.278	0.0	0.086	0.152	0.0
65	15279	15280	NS	2	-34.953	17.39	0.0	-34.939	18.026	0.0	1.868	22.89	0.287	1.085	23.383	0.579	0.087	231.706	4.938	0.086	230.989	4.909	0.086	0.126	0.0	0.086	0.134	0.0
66	15280	15281	NS	1	-34.894	19.274	0.0	-34.219	19.062	0.0	2.768	25.399	0.016	1.535	23.857	0.079	0.086	228.586	1.935	0.086	195.729	1.528	0.086	0.118	0.0	0.086	0.129	0.0
67	15280	15281	SN	1	-34.919	20.138	0.0	-34.405	20.056	0.0	-23.058	22.047	0.001	-29.789	22.444	0.007	0.086	229.898	6.323	0.086	204.261	4.571	0.086	15.039	0.082	0.086	70.598	0.09
68	15280	15281	SN	1	-34.919	20.138	0.0	-34.405	20.056	0.0	-23.058	22.047	0.001	-29.789	22.444	0.007	0.086	229.898	6.08	0.086	204.261	4.548	0.086	15.039	0.082	0.086	70.598	0.09
69	15280	15281	NS	1	-34.66	19.274	0.0	-34.219	19.062	0.0	2.768	25.399	0.016	1.535	23.857	0.079	0.086	216.626	1.931	0.086	195.729	1.533	0.086	0.118	0.0	0.086	0.129	0.0

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

107	15289	15290	SN	1	-34.9	19.888	0.0	-34.795	20.599	0.0	-34.026	22.959	0.076	-31.246	23.306	0.039	0.086	228.942	3.609	0.086	223.44	3.317	0.086	187.22	0.137	0.086	98.736	0.233
108	15289	15290	NS	1	-34.721	21.915	0.0	-34.929	18.051	0.0	-28.672	21.957	0.0	-27.402	23.542	0.624	0.086	219.656	3.715	0.086	230.511	3.619	0.086	54.602	0.111	0.086	40.78	0.084
109	15289	15290	NS	1	-34.722	21.915	0.0	-34.929	18.051	0.0	-28.672	21.957	0.0	-27.402	23.544	0.627	0.086	219.756	3.721	0.086	230.511	3.621	0.086	54.602	0.111	0.086	40.78	0.084
110	15290	15291	SN	1	-34.974	20.66	0.0	-34.857	19.724	0.0	-26.288	22.995	0.048	-22.761	23.108	0.039	0.086	232.884	2.321	0.086	226.691	2.134	0.086	31.572	0.059	0.086	14.048	0.02
111	15290	15291	NS	1	-34.83	15.699	0.0	-34.174	19.997	0.0	-3.391	22.231	0.004	-7.399	23.668	0.503	0.087	225.298	2.342	0.086	193.737	2.245	0.086	0.232	0.0	0.086	0.474	0.0
112	15290	15291	NS	1	-34.83	15.699	0.0	-34.174	19.997	0.0	-3.391	22.231	0.003	-7.399	23.668	0.494	0.087	225.298	2.341	0.086	193.737	2.245	0.086	0.232	0.0	0.086	0.474	0.0
113	15290	15291	SN	2	-34.979	20.66	0.0	-34.857	19.724	0.0	-26.313	22.995	0.048	-22.764	23.108	0.039	0.086	233.171	2.321	0.086	226.691	2.134	0.086	31.749	0.059	0.086	14.057	0.02
114	15290	15291	NS	1	-34.337	15.701	0.0	-34.902	19.997	0.0	-3.388	22.231	0.003	-7.399	23.668	0.493	0.087	201.128	2.341	0.086	228.99	2.247	0.086	0.232	0.0	0.086	0.474	0.0
115	15291	15292	SN	1	-34.724	18.38	0.0	-34.943	15.39	0.0	-18.33	22.816	0.065	-18.347	22.882	0.054	0.086	219.862	2.312	0.087	231.242	2.664	0.086	5.106	0.013	0.086	5.126	0.006
116	15291	15292	SN	1	-33.695	18.38	0.0	-34.934	15.39	0.0	-18.24	22.816	0.065	-18.256	22.882	0.054	0.086	173.466	2.317	0.087	230.725	2.671	0.086	5.002	0.013	0.086	5.02	0.006
117	15291	15292	NS	1	-34.798	18.713	0.0	-34.999	19.723	0.0	-7.643	21.838	0.0	-12.527	23.368	0.58	0.086	223.6	3.799	0.086	234.235	3.422	0.086	0.497	0.0	0.086	1.39	0.004
118	15291	15292	NS	1	-34.656	18.713	0.0	-34.94	19.723	0.0	-7.642	21.838	0.0	-12.529	23.368	0.575	0.086	216.404	3.804	0.086	231.048	3.426	0.086	0.497	0.0	0.086	1.391	0.004
119	15291	15292	NS	1	-34.798	18.713	0.0	-34.999	19.723	0.0	-7.643	21.838	0.0	-12.527	23.369	0.697	0.086	223.6	3.808	0.086	234.235	3.422	0.086	0.497	0.0	0.086	1.39	0.005
120	15292	15293	SN	1	-34.942	15.148	0.0	-34.651	15.792	0.0	-25.921	23.072	0.174	-28.232	22.871	0.155	0.087	231.168	2.425	0.087	216.186	1.998	0.086	29.014	0.122	0.086	49.363	0.084
121	15292	15293	SN	1	-34.954	15.148	0.0	-34.838	15.792	0.0	-25.909	23.072	0.174	-28.102	22.871	0.155	0.087	231.77	2.433	0.087	225.704	1.996	0.086	28.937	0.122	0.086	47.916	0.084
122	15292	15293	NS	1	-34.618	16.692	0.0	-34.745	16.275	0.0	1.498	22.607	0.028	-7.172	23.731	1.012	0.087	214.533	5.112	0.087	220.902	4.774	0.086	0.13	0.0	0.086	0.453	0.0
123	15292	15293	NS	1	-34.618	16.692	0.0	-34.745	16.275	0.0	1.64	22.607	0.013	-7.172	23.711	0.71	0.087	214.533	5.094	0.087	220.902	4.774	0.086	0.128	0.0	0.086	0.453	0.0
124	15293	15294	SN	1	-34.42	13.823	0.0	-33.17	15.169	0.0	-1.231	22.834	0.042	3.724	22.972	0.146	0.088	205.038	2.144	0.087	153.765	1.585	0.086	0.172	0.0	0.086	0.111	0.0
125	15293	15294	NS	2	-34.699	17.175	0.0	-34.642	16.68	0.0	-23.435	22.791	0.251	1.99	23.213	0.671	0.087	224.127	6.175	0.087	215.716	5.728	0.086	16.4	0.004	0.086	0.124	0.0
126	15293	15294	SN	1	-34.42	13.823	0.0	-33.17	14.544	0.0	2.587	22.834	0.044	3.715	22.972	0.151	0.088	205.038	1.967	0.088	153.765	1.711	0.086	0.119	0.0	0.086	0.111	0.0
127	15293	15294	SN	1	-34.786	13.823	0.0	-34.306	15.17	0.0	-1.234	22.834	0.052	3.722	22.972	0.149	0.088	222.991	2.149	0.087	199.706	1.593	0.086	0.172	0.0	0.086	0.111	0.0
128	15293	15294	NS	1	-34.699	15.712	0.0	-34.642	16.68	0.0	-23.435	22.065	0.006	1.99	21.143	0.0	0.087	224.127	6.363	0.087	215.716	5.736	0.086	16.4	0.006	0.086	0.124	0.0
129	15293	15294	NS	1	-34.9	17.175	0.0	-34.484	16.682	0.0	-23.457	22.791	0.251	1.99	23.213	0.671	0.087	228.924	6.177	0.087	208.008	5.726	0.086	16.478	0.004	0.086	0.124	0.0
130	15294	15295	NS	1	-34.807	19.938	0.0	-34.722	19.697	0.0	-0.201	23.198	0.168	0.494	24.112	0.282	0.086	224.107	5.074	0.086	219.79	4.812	0.086	0.152	0.0	0.086	0.142	0.0
131	15294	15295	NS	1	-34.14	19.936	0.0	-34.786	19.697	0.0	-0.201	23.198	0.169	0.494	24.112	0.282	0.086	192.202	5.076	0.086	222.981	4.819	0.086	0.152	0.0	0.086	0.142	0.0

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

 Normal	 Deviations
 Alarming	 High Errors