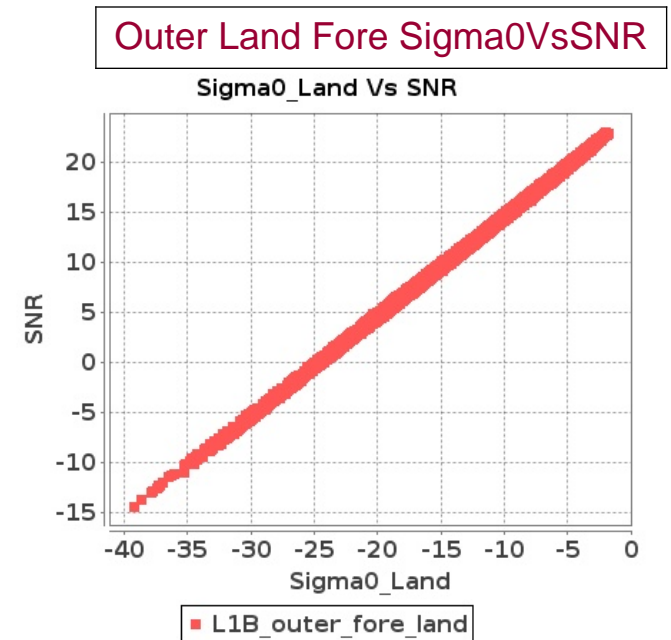
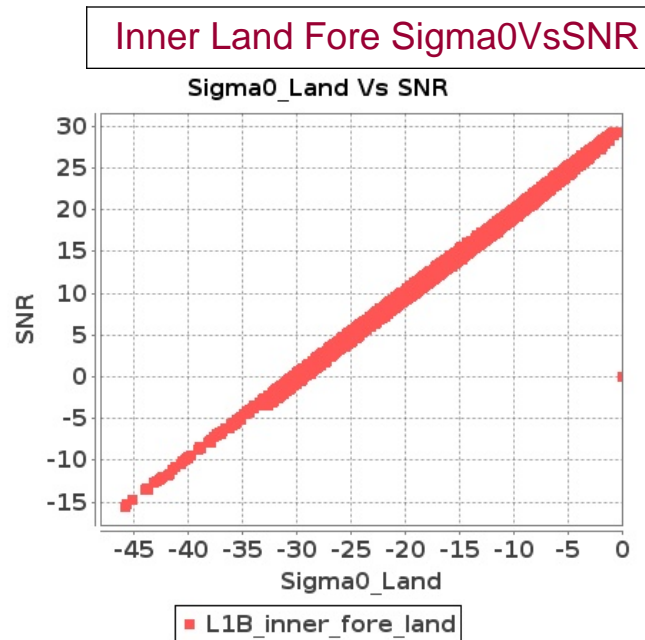
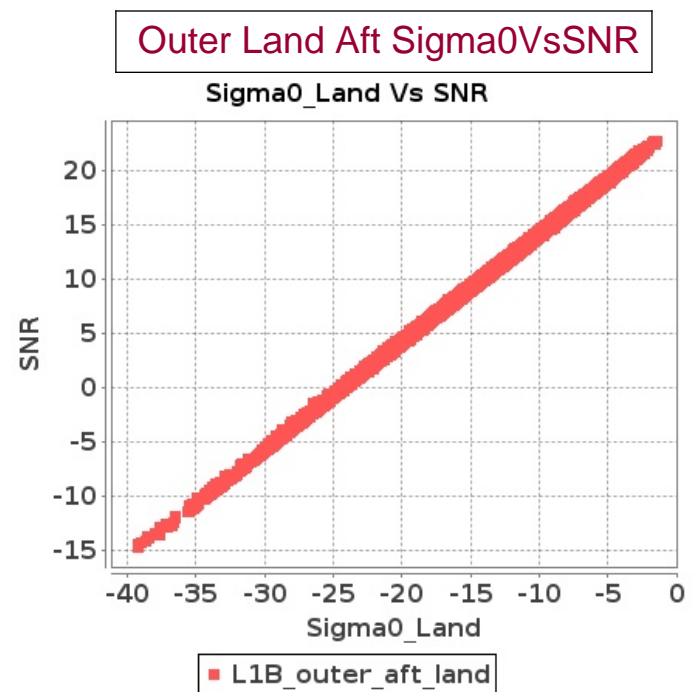
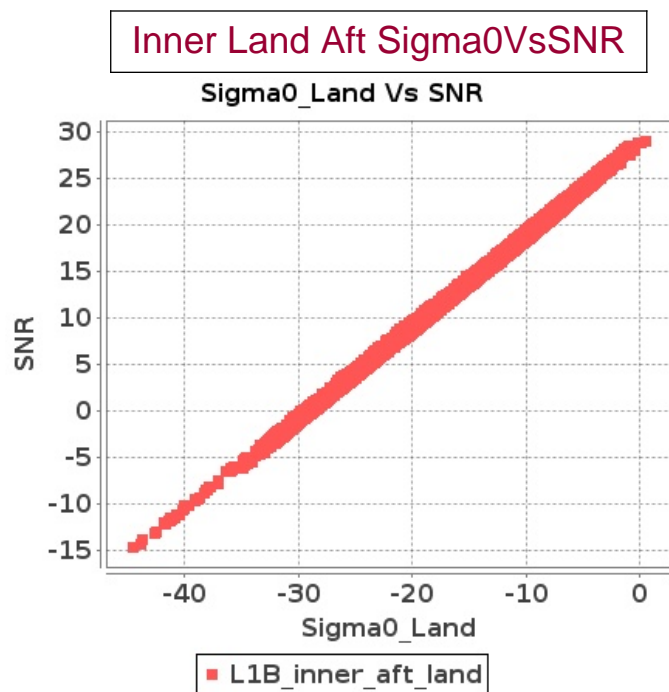
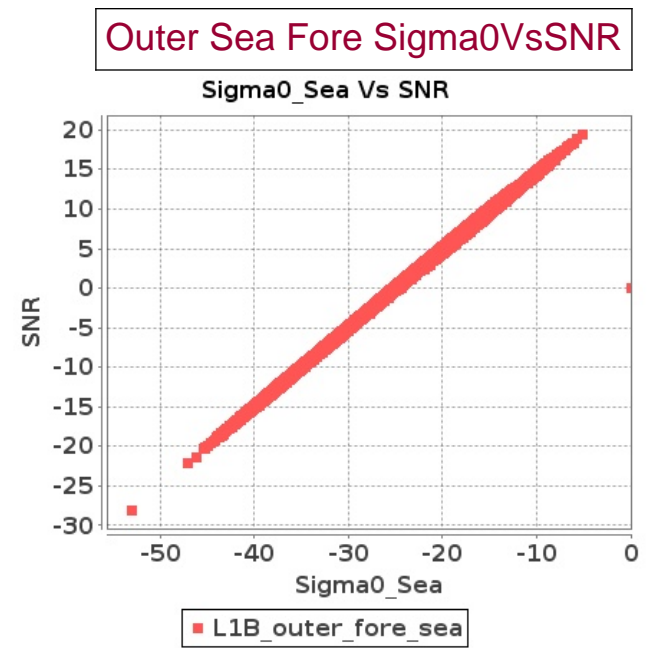
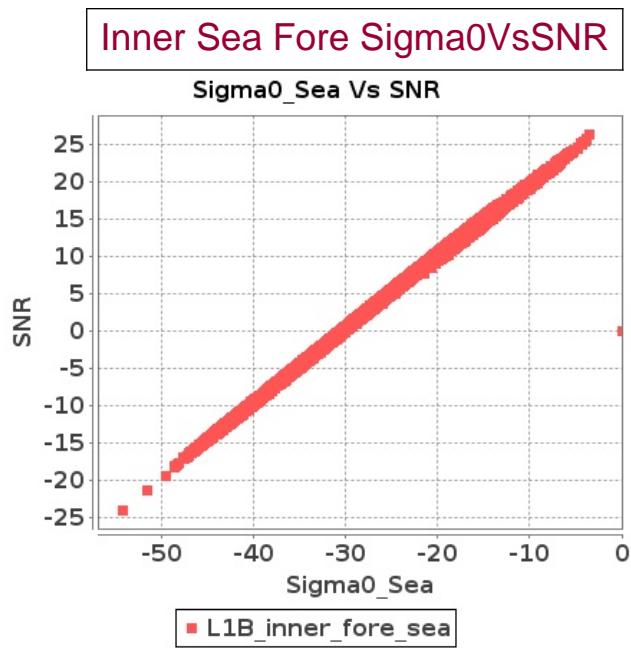
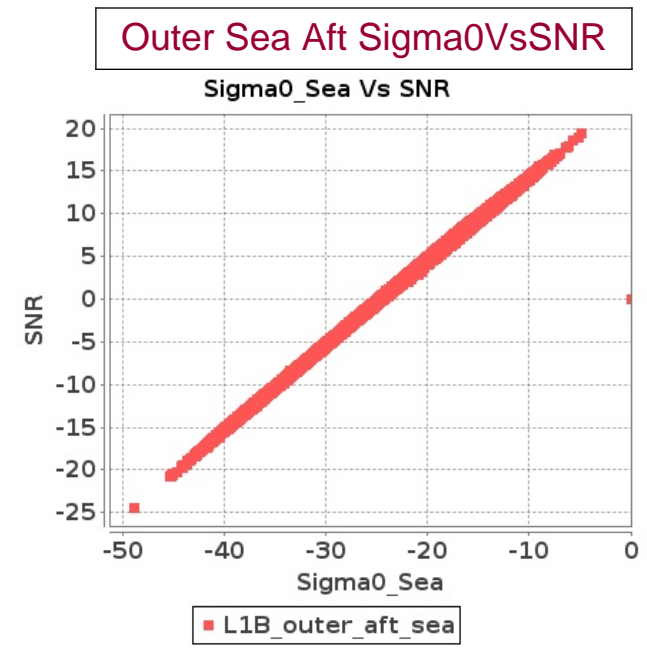
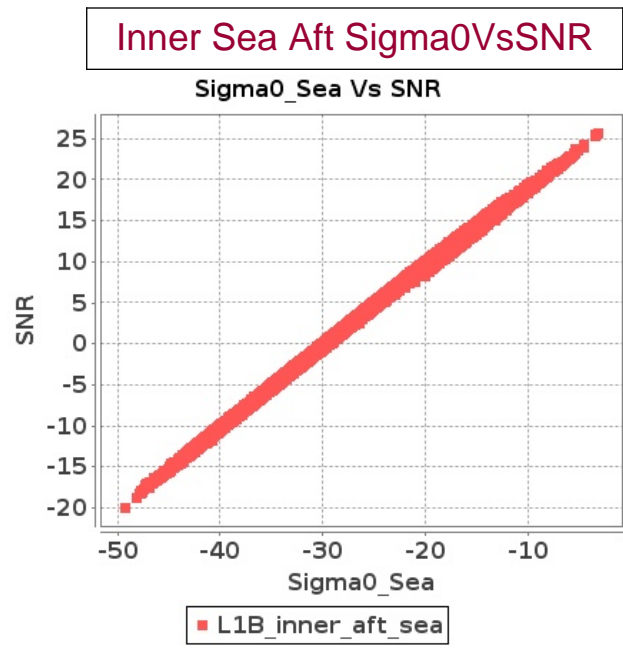
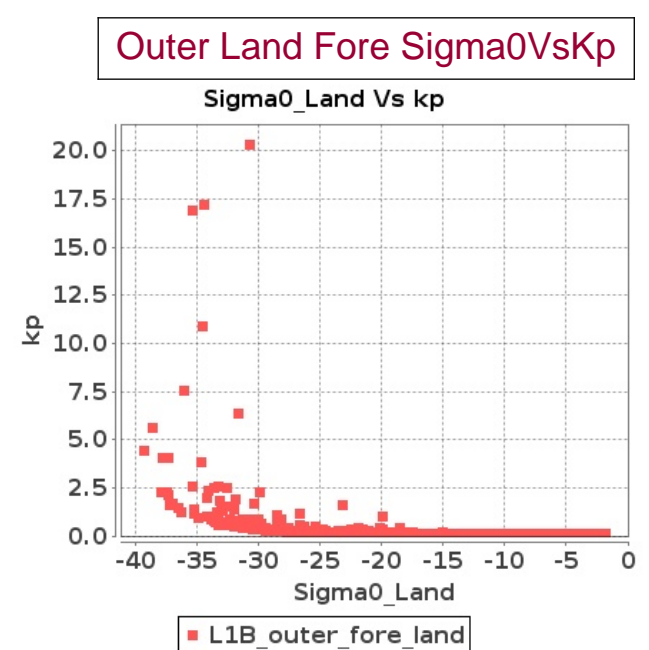
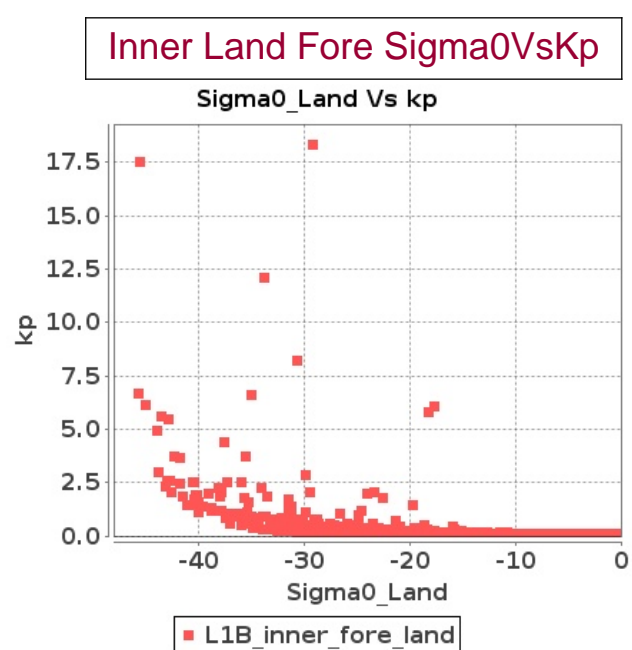
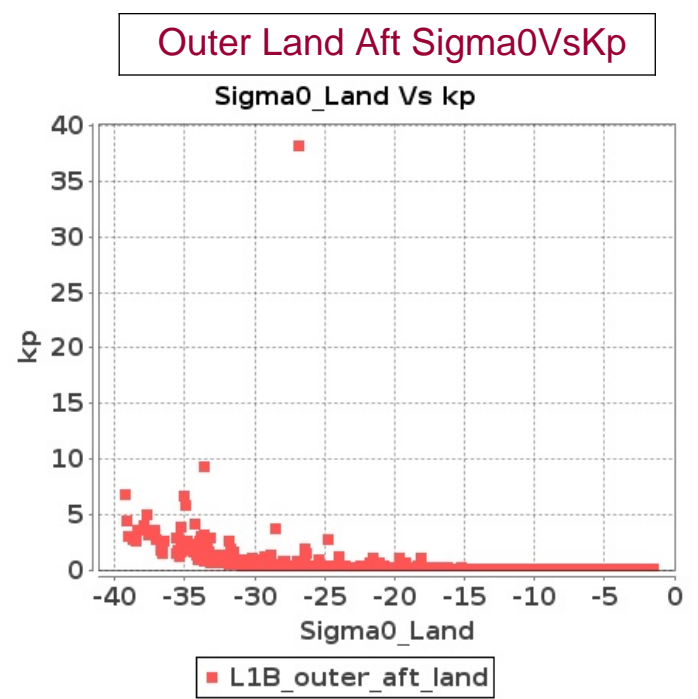
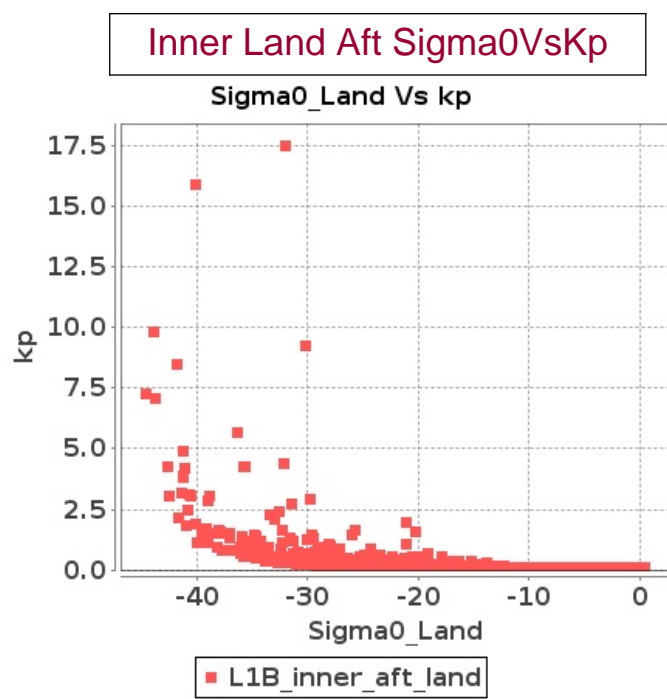
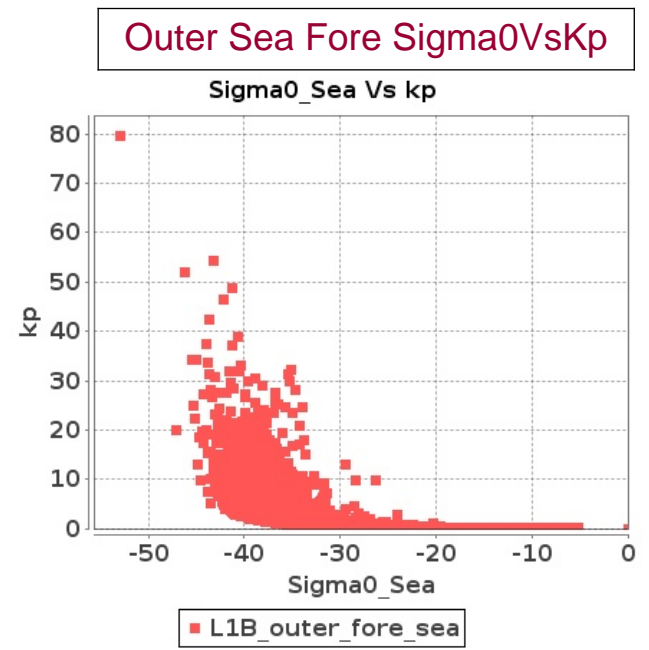
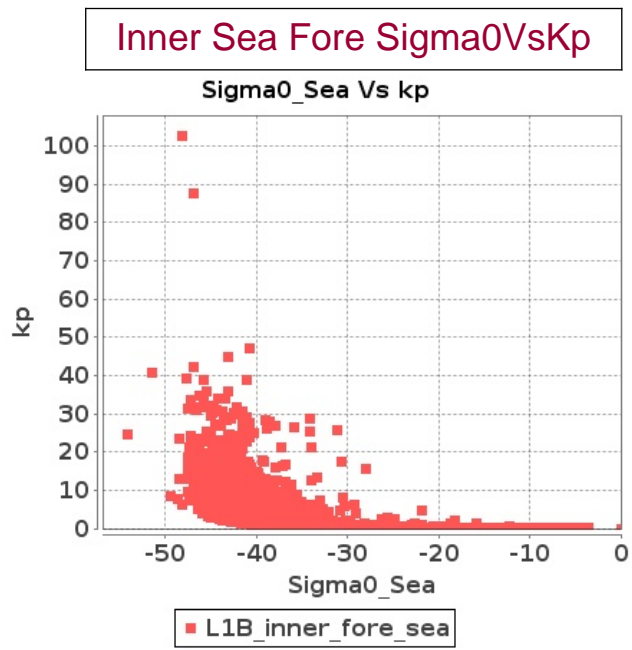
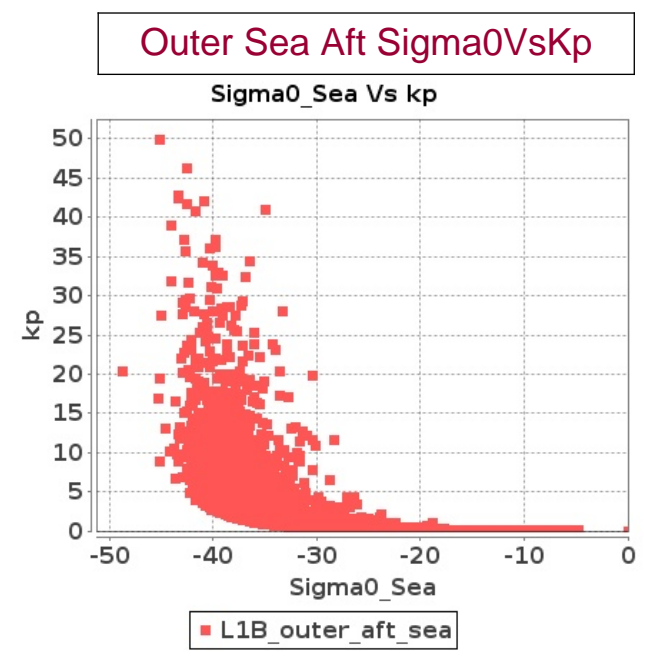
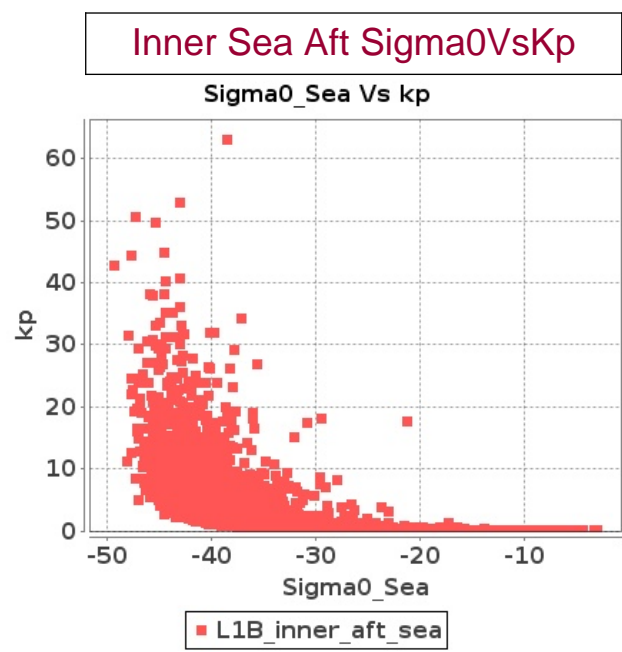


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-NOV-2019 To 05-NOV-2019





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

Report between 04-NOV-2019 To 05-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	16440	16441	SN	1	48.739	49.461	0.0	0.003	215.035	2.705	1037.576	1075.472	0.0	-91.754	-90.018	0.0
2	16440	16441	SN	1	48.738	49.445	0.0	0.003	274.636	2.42	1037.856	1075.488	0.0	-91.755	-90.018	0.0
3	16440	16441	NS	1	48.678	49.356	0.0	0.003	266.479	2.676	1034.448	1074.784	0.0	-92.536	-90.006	0.0
4	16440	16441	SN	1	48.738	49.445	0.0	0.003	274.636	2.707	1037.856	1075.488	0.0	-91.755	-90.018	0.0
5	16441	16442	SN	1	48.743	49.478	0.0	0.003	281.839	2.532	1038.112	1075.672	0.0	-91.844	-90.044	0.0
6	16441	16442	SN	1	48.743	49.478	0.0	0.003	281.839	2.386	1038.112	1075.672	0.0	-91.844	-90.044	0.0
7	16441	16442	SN	2	48.743	49.478	0.0	0.003	281.839	2.386	1038.112	1075.672	0.0	-91.844	-90.044	0.0
8	16441	16442	NS	1	48.725	49.356	0.0	0.003	267.042	2.564	1034.376	1075.0	0.0	-91.657	-90.001	0.0
9	16441	16442	NS	1	48.727	49.355	0.0	0.003	210.546	2.561	1034.4	1074.976	0.0	-91.656	-90.002	0.0
10	16442	16443	SN	2	48.739	49.417	0.0	0.003	279.974	2.509	1038.144	1075.712	0.0	-91.703	-90.059	0.0
11	16442	16443	SN	1	48.739	49.417	0.0	0.003	279.974	2.509	1038.144	1075.712	0.0	-91.703	-90.059	0.0
12	16442	16443	SN	1	48.739	49.417	0.0	0.003	279.974	2.321	1038.144	1075.712	0.0	-91.703	-90.059	0.0
13	16442	16443	NS	1	48.671	49.356	0.0	0.003	206.636	2.502	1034.616	1075.08	0.0	-91.978	-90.014	0.0
14	16442	16443	NS	1	48.671	49.356	0.0	0.003	206.636	2.499	1034.616	1075.08	0.0	-91.978	-90.014	0.0
15	16443	16444	SN	1	48.735	49.417	0.0	0.003	6.375	2.545	1037.136	1075.6	0.0	-91.674	-90.043	0.0
16	16443	16444	SN	1	48.735	49.417	0.0	0.003	6.375	2.261	1037.136	1075.6	0.0	-91.674	-90.043	0.0
17	16443	16444	NS	1	48.7	49.356	0.0	0.0	267.367	2.761	1035.144	1074.992	0.0	-91.583	-90.005	0.0
18	16443	16444	SN	1	48.735	49.417	0.0	0.003	6.375	2.543	1037.136	1075.6	0.0	-91.674	-90.043	0.0
19	16443	16444	NS	1	48.684	49.356	0.0	0.0	267.367	2.756	1035.544	1074.984	0.0	-91.596	-90.005	0.0
20	16444	16445	SN	1	48.776	49.472	0.0	0.003	281.585	2.082	1037.272	1075.544	0.0	-92.134	-90.057	0.0
21	16444	16445	NS	1	48.725	49.356	0.0	0.003	267.373	2.607	1035.552	1074.912	0.0	-91.625	-90.018	0.0
22	16444	16445	SN	1	48.776	49.472	0.0	0.003	281.585	2.516	1037.272	1075.544	0.0	-92.134	-90.057	0.0
23	16444	16445	NS	1	48.726	49.356	0.0	0.003	267.373	2.603	1035.56	1074.888	0.0	-91.719	-90.018	0.0
24	16444	16445	SN	1	48.776	49.472	0.0	0.003	281.585	2.517	1037.272	1075.544	0.0	-92.134	-90.057	0.0
25	16445	16446	SN	1	48.728	49.454	0.0	0.003	6.353	1.879	1038.272	1075.432	0.0	-91.793	-90.058	0.0
26	16445	16446	SN	1	48.735	49.47	0.0	0.003	6.353	2.571	1038.272	1075.432	0.0	-91.766	-90.058	0.0
27	16445	16446	NS	1	48.727	49.356	0.0	0.003	266.573	2.666	1034.48	1074.744	0.0	-91.731	-90.019	0.0
28	16445	16446	NS	2	48.726	49.357	0.0	0.003	266.573	2.665	1034.464	1074.776	0.0	-91.732	-90.019	0.0
29	16445	16446	SN	1	48.728	49.454	0.0	0.003	6.353	2.575	1038.272	1075.432	0.0	-91.793	-90.058	0.0
30	16446	16447	SN	2	48.749	49.418	0.0	0.003	214.947	2.664	1037.568	1075.504	0.0	-91.677	-90.031	0.0
31	16446	16447	SN	1	48.79	49.416	0.0	0.003	279.903	2.668	1037.6	1075.472	0.0	-91.677	-90.031	0.0
32	16446	16447	NS	1	48.662	49.357	0.0	0.008	13.782	2.555	1034.792	1074.816	0.0	-91.738	-90.021	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	16446	16447	NS	1	48.663	49.357	0.0	0.008	13.765	2.556	1034.608	1074.816	0.0	-91.738	-90.021	0.0
34	16446	16447	SN	1	48.749	49.418	0.0	0.003	214.947	1.647	1037.568	1075.504	0.0	-91.677	-90.031	0.0
35	16447	16448	NS	1	48.953	49.215	0.0	0.0	42.664	41.825	1057.512	1061.944	0.0	-91.188	-90.243	0.0
36	16447	16448	NS	2	48.952	49.216	0.0	0.0	42.664	41.825	1057.48	1061.96	0.0	-91.188	-90.243	0.0
37	16447	16448	SN	1	48.89	49.248	0.0	0.003	6.072	7.605	1051.344	1062.032	0.0	-91.19	-90.215	0.0
38	16447	16448	SN	2	48.89	49.248	0.0	0.003	6.072	7.605	1051.344	1062.032	0.0	-91.19	-90.215	0.0
39	16448	16449	SN	1	48.741	49.419	0.0	0.003	280.714	2.543	1037.552	1075.656	0.0	-91.678	-90.035	0.0
40	16448	16449	NS	1	48.664	49.386	0.0	0.003	267.373	2.675	1034.656	1074.976	0.0	-91.665	-90.006	0.0
41	16448	16449	SN	2	48.741	49.419	0.0	0.003	280.714	2.543	1037.552	1075.656	0.0	-91.678	-90.035	0.0
42	16448	16449	NS	1	48.684	49.372	0.0	0.003	267.373	2.689	1035.224	1074.976	0.0	-91.714	-90.006	0.0
43	16449	16450	SN	1	48.758	49.42	0.0	0.003	6.375	2.563	1037.56	1075.56	0.0	-91.598	-90.064	0.0
44	16449	16450	NS	2	48.505	49.415	0.0	0.0	145.199	2.776	1034.36	1074.84	0.0	-92.204	-90.004	0.0
45	16449	16450	NS	1	48.505	49.415	0.0	0.0	145.199	2.776	1034.36	1074.84	0.0	-92.204	-90.004	0.0
46	16450	16451	SN	1	48.796	49.457	0.0	0.003	280.498	2.636	1038.576	1075.616	0.0	-91.73	-90.029	0.0
47	16450	16451	SN	1	48.779	49.436	0.0	0.003	280.498	2.638	1038.224	1075.616	0.0	-91.779	-90.029	0.0
48	16450	16451	NS	1	48.663	49.358	0.0	0.003	207.0	2.602	1035.152	1074.904	0.0	-91.641	-90.021	0.0
49	16450	16451	NS	1	48.663	49.358	0.0	0.003	207.0	2.542	1035.152	1074.784	0.0	-91.641	-90.021	0.0
50	16451	16452	NS	2	48.693	49.359	0.0	0.0	266.479	2.728	1034.208	1074.968	0.0	-91.776	-90.019	0.0
51	16451	16452	SN	1	48.745	49.438	0.0	0.003	214.969	2.562	1038.224	1075.688	0.0	-91.802	-90.04	0.0
52	16451	16452	NS	1	48.694	49.359	0.0	0.0	79.129	2.728	1034.216	1074.96	0.0	-91.776	-90.019	0.0
53	16451	16452	SN	1	48.745	49.438	0.0	0.003	214.969	2.559	1037.776	1075.688	0.0	-91.802	-90.04	0.0
54	16451	16452	NS	1	48.693	49.359	0.0	0.0	266.479	2.364	1034.208	1073.888	0.0	-91.778	-90.019	0.0
55	16452	16453	SN	2	48.776	49.422	0.0	0.003	6.364	2.589	1037.768	1075.776	0.0	-91.589	-90.063	0.0
56	16452	16453	NS	1	48.72	49.356	0.0	0.003	264.714	2.589	1033.952	1075.064	0.0	-91.815	-90.018	0.0
57	16452	16453	NS	2	48.72	49.356	0.0	0.003	264.714	2.589	1033.952	1075.04	0.0	-91.815	-90.018	0.0
58	16452	16453	NS	1	48.72	49.356	0.0	0.003	264.714	1.686	1033.952	1071.968	0.0	-91.815	-90.018	0.0
59	16452	16453	SN	1	48.776	49.422	0.0	0.003	6.364	2.589	1037.768	1075.776	0.0	-91.589	-90.063	0.0
60	16453	16454	SN	2	48.778	49.434	0.0	0.003	281.27	2.669	1038.232	1075.872	0.0	-92.29	-90.065	0.0
61	16453	16454	SN	1	48.778	49.434	0.0	0.003	281.27	1.531	1038.232	1075.872	0.0	-92.29	-90.065	0.0
62	16453	16454	NS	1	48.718	49.356	0.0	0.003	267.367	1.602	1033.752	1069.872	0.0	-91.733	-90.016	0.0
63	16453	16454	NS	1	48.718	49.356	0.0	0.003	267.367	2.655	1033.752	1075.176	0.0	-91.724	-90.016	0.0
64	16453	16454	NS	1	48.72	49.355	0.0	0.003	267.373	2.653	1034.768	1075.152	0.0	-91.724	-90.016	0.0
65	16453	16454	SN	1	48.778	49.434	0.0	0.003	281.27	2.671	1038.232	1075.872	0.0	-92.29	-90.065	0.0
66	16454	16455	NS	2	48.7	49.359	0.0	0.003	264.72	2.695	1034.688	1075.056	0.0	-91.754	-90.016	0.0
67	16454	16455	NS	1	48.702	49.357	0.0	0.003	42.81	2.696	1034.448	1075.024	0.0	-91.754	-90.016	0.0
68	16454	16455	SN	1	48.758	49.422	0.0	0.003	6.37	2.008	1038.808	1075.76	0.0	-91.684	-90.043	0.0
69	16454	16455	SN	1	48.759	49.42	0.0	0.0	107.824	2.755	1038.824	1075.736	0.0	-91.713	-90.043	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	16454	16455	SN	1	48.758	49.422	0.0	0.0	107.824	2.756	1038.808	1075.76	0.0	-91.656	-90.043	0.0
71	16455	16456	SN	1	48.746	49.467	0.0	0.003	6.364	2.423	1037.72	1075.72	0.0	-91.844	-90.032	0.0
72	16455	16456	NS	1	48.723	49.355	0.0	0.0	224.62	2.725	1034.584	1075.064	0.0	-91.657	-90.005	0.0
73	16455	16456	SN	1	48.746	49.467	0.0	0.003	6.364	2.581	1037.72	1075.72	0.0	-91.844	-90.032	0.0
74	16455	16456	SN	1	48.746	49.467	0.0	0.003	6.364	2.583	1037.72	1075.72	0.0	-91.844	-90.032	0.0
75	16456	16457	SN	1	48.749	49.419	0.0	0.003	6.375	2.348	1037.664	1075.872	0.0	-92.019	-90.062	0.0
76	16456	16457	NS	2	48.723	49.356	0.0	0.003	267.284	2.503	1034.832	1075.216	0.0	-91.651	-89.974	0.0
77	16456	16457	SN	1	48.749	49.419	0.0	0.003	6.375	2.493	1037.664	1075.872	0.0	-92.019	-90.062	0.0
78	16456	16457	NS	1	48.724	49.356	0.0	0.003	266.474	2.502	1034.84	1075.2	0.0	-91.651	-89.974	0.0
79	16456	16457	SN	1	48.796	49.419	0.0	0.003	6.375	2.35	1037.816	1075.872	0.0	-92.019	-90.062	0.0
80	16457	16458	NS	1	48.695	49.355	0.0	0.003	19.595	2.601	1034.224	1075.176	0.0	-91.581	-90.022	0.0
81	16457	16458	SN	1	48.735	49.479	0.0	0.003	282.412	2.304	1038.192	1075.8	0.0	-91.784	-90.06	0.0
82	16457	16458	SN	1	48.735	49.479	0.0	0.003	282.412	2.519	1038.192	1075.8	0.0	-91.784	-90.06	0.0
83	16457	16458	SN	1	48.744	49.48	0.0	0.003	282.412	2.529	1038.344	1075.8	0.0	-91.72	-90.06	0.0
84	16458	16459	NS	1	48.734	49.319	0.0	0.003	265.442	2.599	1035.832	1074.376	0.0	-91.508	-89.992	0.0
85	16458	16459	SN	2	48.775	49.417	0.0	0.003	31.047	2.536	1037.392	1075.0	0.0	-91.752	-90.066	0.0
86	16458	16459	SN	1	48.775	49.417	0.0	0.003	31.047	2.536	1037.392	1075.0	0.0	-91.752	-90.066	0.0
87	16458	16459	NS	1	48.72	49.319	0.0	0.003	210.64	2.597	1035.84	1074.368	0.0	-91.497	-89.992	0.0
88	16458	16459	SN	1	48.775	49.417	0.0	0.003	31.047	2.16	1037.392	1075.0	0.0	-91.752	-90.066	0.0
89	16459	16460	SN	1	48.777	49.42	0.0	0.003	31.295	2.563	1037.56	1074.928	0.0	-91.813	-90.067	0.0
90	16459	16460	NS	1	48.706	49.352	0.0	0.0	267.268	2.773	1035.16	1074.304	0.0	-91.587	-90.016	0.0
91	16459	16460	SN	1	48.777	49.42	0.0	0.003	31.295	1.984	1037.56	1074.928	0.0	-91.813	-90.067	0.0
92	16459	16460	SN	2	48.777	49.42	0.0	0.003	31.295	2.565	1037.56	1074.928	0.0	-91.813	-90.067	0.0
93	16459	16460	NS	1	48.706	49.352	0.0	0.0	267.268	2.77	1035.16	1074.304	0.0	-91.587	-90.016	0.0
94	16460	16461	NS	2	48.76	49.319	0.0	0.003	210.745	2.57	1035.176	1074.24	0.0	-91.673	-90.026	0.0
95	16460	16461	NS	1	48.761	49.317	0.0	0.003	43.119	2.57	1035.2	1074.224	0.0	-91.673	-90.026	0.0
96	16460	16461	SN	1	48.775	49.436	0.0	0.003	281.166	2.632	1038.256	1074.88	0.0	-91.814	-90.068	0.0
97	16460	16461	SN	1	48.775	49.436	0.0	0.003	281.166	2.634	1038.256	1074.88	0.0	-91.814	-90.068	0.0
98	16460	16461	SN	1	48.775	49.436	0.0	0.003	281.166	1.786	1038.256	1074.88	0.0	-91.814	-90.068	0.0
99	16461	16462	SN	1	48.788	49.392	0.0	0.003	6.364	2.664	1039.032	1075.064	0.0	-91.639	-90.061	0.0
100	16461	16462	NS	1	48.734	49.347	0.0	0.003	20.698	2.624	1035.448	1074.36	0.0	-91.985	-90.024	0.0
101	16461	16462	SN	1	48.788	49.392	0.0	0.003	6.364	1.563	1039.032	1075.064	0.0	-91.639	-90.061	0.0
102	16461	16462	SN	1	48.805	49.386	0.0	0.003	6.364	2.679	1039.032	1075.064	0.0	-91.785	-90.061	0.0
103	16462	16463	NS	2	48.714	49.33	0.0	0.003	267.417	2.638	1035.416	1074.44	0.0	-91.606	-89.997	0.0
104	16462	16463	SN	1	48.808	49.384	0.0	0.003	215.796	2.563	1039.088	1075.112	0.0	-91.762	-90.034	0.0
105	16462	16463	NS	1	48.714	49.33	0.0	0.003	267.417	2.638	1035.416	1074.44	0.0	-91.606	-89.997	0.0
106	16463	16464	SN	1	48.776	49.436	0.0	0.003	28.041	2.561	1037.936	1075.072	0.0	-94.649	-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

107	16463	16464	NS	1	48.76	49.322	0.0	0.0	44.12	2.802	1034.424	1074.352	0.0	-92.069	-90.002	0.0
108	16463	16464	NS	1	48.76	49.322	0.0	0.0	44.12	2.799	1034.424	1074.352	0.0	-92.069	-90.002	0.0
109	16464	16465	NS	1	48.724	49.318	0.0	0.003	266.992	2.615	1035.496	1074.304	0.0	-91.764	-90.024	0.0
110	16464	16465	SN	2	48.773	49.382	0.0	0.003	6.375	2.638	1039.032	1075.136	0.0	-91.742	-90.048	0.0
111	16464	16465	NS	1	48.721	49.33	0.0	0.003	266.992	2.617	1034.44	1074.304	0.0	-91.724	-90.024	0.0
112	16464	16465	SN	1	48.774	49.381	0.0	0.003	6.375	2.637	1039.04	1075.128	0.0	-91.742	-90.048	0.0
113	16465	16466	NS	1	48.706	49.374	0.0	0.003	40.714	2.458	1035.352	1073.816	0.0	-91.755	-90.022	0.0
114	16465	16466	SN	1	48.768	49.439	0.0	0.008	28.068	2.603	1038.808	1075.152	0.0	-91.72	-90.055	0.0
115	16465	16466	NS	1	48.706	49.374	0.0	0.003	20.488	2.629	1035.352	1074.392	0.0	-91.812	-90.022	0.0
116	16465	16466	NS	1	48.706	49.374	0.0	0.003	20.488	2.631	1035.352	1074.4	0.0	-91.812	-90.022	0.0
117	16465	16466	SN	1	48.833	49.439	0.0	0.008	28.068	2.601	1039.016	1075.152	0.0	-91.711	-90.055	0.0
118	16466	16467	NS	2	48.705	49.359	0.0	0.003	267.4	2.593	1034.84	1074.408	0.0	-91.713	-90.02	0.0
119	16466	16467	NS	1	48.705	49.359	0.0	0.003	267.4	1.96	1034.84	1072.8	0.0	-91.811	-90.02	0.0
120	16466	16467	NS	1	48.705	49.359	0.0	0.003	267.4	2.593	1034.84	1074.408	0.0	-91.713	-90.02	0.0
121	16466	16467	SN	1	48.802	49.382	0.0	0.003	215.515	2.57	1038.336	1075.12	0.0	-91.666	-90.067	0.0
122	16466	16467	SN	1	48.802	49.382	0.0	0.003	215.515	2.572	1038.328	1075.12	0.0	-91.683	-90.067	0.0
123	16467	16468	NS	1	48.756	49.36	0.0	0.003	267.069	2.591	1034.288	1074.496	0.0	-91.735	-90.019	0.0
124	16467	16468	NS	2	48.756	49.36	0.0	0.003	267.069	2.591	1034.288	1074.496	0.0	-91.735	-90.019	0.0
125	16467	16468	SN	1	48.786	49.42	0.0	0.003	281.386	2.562	1038.088	1075.224	0.0	-91.711	-90.073	0.0
126	16467	16468	SN	2	48.786	49.42	0.0	0.003	281.386	2.562	1038.088	1075.224	0.0	-91.711	-90.073	0.0
127	16467	16468	NS	1	48.756	49.36	0.0	0.003	267.069	1.508	1034.288	1071.776	0.0	-91.735	-90.019	0.0
128	16468	16469	NS	1	48.724	49.333	0.0	0.0	264.472	2.72	1034.616	1074.608	0.0	-91.776	-89.999	0.0
129	16468	16469	SN	1	48.799	49.385	0.0	0.0	29.271	2.736	1039.256	1075.28	0.0	-92.028	-90.075	0.0
130	16468	16469	SN	1	48.799	49.385	0.0	0.003	29.271	1.692	1039.256	1075.28	0.0	-91.633	-90.075	0.0
131	16468	16469	NS	1	48.724	49.333	0.0	0.0	267.318	2.723	1034.608	1074.536	0.0	-91.703	-89.999	0.0
132	16468	16469	SN	2	48.799	49.385	0.0	0.0	29.271	2.737	1039.256	1075.28	0.0	-92.028	-90.075	0.0
133	16468	16469	NS	1	48.724	49.329	0.0	0.0	264.472	1.736	1034.608	1068.92	0.0	-91.704	-89.999	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors









112	16464	16465	SN	1	-34.789	24.65	0.088	-34.702	26.035	0.571	-23.918	30.131	14.404	-9.036	30.84	14.801	0.116	292.006	6.581	0.116	286.153	5.93	0.116	23.974	0.028	0.116	0.868	0.0
113	16465	16466	NS	1	-34.781	24.036	0.248	-34.742	24.684	0.234	-4.025	28.922	19.256	-2.964	28.833	31.02	0.116	291.441	2.626	0.116	288.881	2.289	0.116	0.342	0.0	0.116	0.29	0.0
114	16465	16466	SN	1	-34.878	24.229	0.386	-33.913	24.236	1.177	-18.556	29.714	12.818	-24.06	29.898	12.935	0.116	297.996	2.452	0.116	238.68	1.702	0.116	7.039	0.007	0.116	24.77	0.009
115	16465	16466	NS	1	-34.987	24.036	0.248	-34.485	24.684	0.234	-4.025	28.922	22.32	-2.962	28.85	33.631	0.116	305.611	2.63	0.116	272.308	2.285	0.116	0.342	0.0	0.116	0.29	0.0
116	16465	16466	NS	1	-34.781	24.036	0.248	-34.742	24.684	0.234	-4.025	28.922	22.453	-2.964	28.85	33.763	0.116	291.441	2.629	0.116	288.881	2.288	0.116	0.342	0.0	0.116	0.29	0.0
117	16465	16466	SN	1	-34.974	24.229	0.382	-33.913	24.236	1.175	-18.556	29.714	12.796	-24.06	29.899	12.912	0.116	304.699	2.452	0.116	238.68	1.705	0.116	7.039	0.007	0.116	24.77	0.009
118	16466	16467	NS	2	-34.326	24.37	0.598	-34.195	26.85	0.401	10.586	28.832	22.19	11.198	28.971	34.051	0.116	262.467	4.009	0.116	254.673	3.678	0.116	0.122	0.0	0.116	0.122	0.0
119	16466	16467	NS	1	-34.326	24.37	0.598	-34.195	26.85	0.401	10.586	28.832	11.688	11.198	28.972	29.489	0.116	262.467	4.017	0.116	254.673	3.68	0.116	0.122	0.0	0.116	0.122	0.0
120	16466	16467	NS	1	-34.326	24.37	0.598	-34.195	26.85	0.401	10.586	28.832	22.19	11.198	28.971	34.051	0.116	262.467	4.009	0.116	254.673	3.678	0.116	0.122	0.0	0.116	0.122	0.0
121	16466	16467	SN	1	-34.796	23.555	0.053	-34.812	24.386	0.941	-10.388	29.921	22.363	-9.82	30.091	25.195	0.116	292.482	4.007	0.116	293.544	4.268	0.116	1.151	0.002	0.116	1.021	0.002
122	16466	16467	SN	1	-34.861	23.555	0.053	-34.812	24.386	0.942	-10.388	29.919	22.435	-9.814	30.094	25.285	0.116	296.874	4.01	0.116	293.544	4.263	0.116	1.151	0.002	0.116	1.02	0.002
123	16467	16468	NS	1	-34.789	24.452	0.53	-34.838	23.874	0.065	7.26	28.081	26.186	5.401	28.655	36.721	0.116	291.944	2.767	0.116	295.28	2.498	0.116	0.13	0.0	0.116	0.138	0.0
124	16467	16468	NS	2	-34.789	24.452	0.53	-34.838	23.874	0.065	7.26	28.081	26.186	5.401	28.655	36.721	0.116	291.944	2.767	0.116	295.28	2.498	0.116	0.13	0.0	0.116	0.138	0.0
125	16467	16468	SN	1	-34.699	23.102	0.087	-34.892	24.596	0.914	6.625	29.347	38.805	8.735	30.201	51.17	0.116	286.001	2.345	0.116	298.974	1.717	0.116	0.133	0.0	0.116	0.126	0.0
126	16467	16468	SN	2	-34.699	23.102	0.087	-34.892	24.596	0.914	6.625	29.347	38.805	8.735	30.201	51.17	0.116	286.001	2.345	0.116	298.974	1.717	0.116	0.133	0.0	0.116	0.126	0.0
127	16467	16468	NS	1	-34.789	24.452	0.529	-34.838	23.874	0.065	10.483	27.914	4.922	5.401	28.546	14.192	0.116	291.944	2.766	0.116	295.28	2.502	0.116	0.122	0.0	0.116	0.138	0.0
128	16468	16469	NS	1	-34.925	24.07	0.438	-34.29	23.809	0.021	6.713	28.151	13.003	6.018	28.788	22.549	0.116	301.297	2.618	0.116	260.306	2.356	0.116	0.132	0.0	0.116	0.135	0.0
129	16468	16469	SN	1	-32.626	24.383	0.202	-33.621	24.579	1.247	5.503	29.353	11.684	7.742	29.472	10.563	0.116	177.445	1.403	0.116	223.098	1.177	0.116	0.138	0.0	0.116	0.129	0.0
130	16468	16469	SN	1	-32.626	18.555	0.0	-33.201	22.198	0.001	5.498	29.353	10.751	7.74	29.472	10.156	0.117	177.445	1.405	0.116	202.638	1.284	0.116	0.138	0.0	0.116	0.129	0.0
131	16468	16469	NS	1	-34.925	24.07	0.439	-33.871	23.81	0.021	6.713	28.151	13.029	6.018	28.788	22.55	0.116	301.297	2.621	0.116	236.366	2.36	0.116	0.132	0.0	0.116	0.135	0.0
132	16468	16469	SN	2	-32.626	24.383	0.202	-33.621	24.578	1.247	5.503	29.353	11.684	7.742	29.472	10.563	0.116	177.445	1.403	0.116	223.098	1.177	0.116	0.138	0.0	0.116	0.129	0.0
133	16468	16469	NS	1	-34.925	24.07	0.458	-33.743	23.843	0.021	6.713	27.518	3.114	6.018	25.93	6.235	0.116	301.297	2.66	0.116	229.5	2.372	0.116	0.132	0.0	0.116	0.135	0.0

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

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	16440	16441	SN	1	57.57	58.274	0.0	0.0	291.115	4.007	1216.328	1263.776	0.0	-93.116	-92.062	0.0
2	16440	16441	SN	1	57.559	58.274	0.0	0.0	298.803	3.559	1216.312	1263.808	0.0	-93.116	-92.062	0.0
3	16440	16441	NS	1	57.484	58.167	0.0	0.0	297.942	3.901	1212.456	1262.432	0.0	-93.063	-92.05	0.0
4	16440	16441	SN	1	57.559	58.274	0.0	0.0	298.803	4.012	1216.312	1263.808	0.0	-93.116	-92.062	0.0
5	16441	16442	SN	1	57.579	58.281	0.0	0.0	298.571	3.801	1216.28	1264.04	0.0	-93.158	-92.093	0.0
6	16441	16442	SN	1	57.579	58.281	0.0	0.0	298.571	3.387	1216.28	1264.04	0.0	-93.158	-92.093	0.0
7	16441	16442	SN	2	57.579	58.281	0.0	0.0	298.571	3.387	1216.28	1264.04	0.0	-93.158	-92.093	0.0
8	16441	16442	NS	1	57.502	58.167	0.0	0.0	296.757	3.667	1212.504	1262.704	0.0	-93.018	-92.044	0.0
9	16441	16442	NS	1	57.504	58.166	0.0	0.0	292.736	3.665	1212.544	1262.664	0.0	-93.114	-92.044	0.0
10	16442	16443	SN	2	57.554	58.256	0.0	0.0	294.937	3.738	1216.568	1264.064	0.0	-93.127	-92.105	0.0
11	16442	16443	SN	1	57.554	58.256	0.0	0.0	294.937	3.738	1216.568	1264.064	0.0	-93.127	-92.105	0.0
12	16442	16443	SN	1	57.554	58.256	0.0	0.0	294.975	3.326	1216.568	1264.064	0.0	-93.127	-92.105	0.0
13	16442	16443	NS	1	57.504	58.167	0.0	0.0	297.143	3.608	1212.576	1262.8	0.0	-93.018	-92.052	0.0
14	16442	16443	NS	1	57.504	58.167	0.0	0.0	297.143	3.605	1212.576	1262.8	0.0	-93.09	-92.052	0.0
15	16443	16444	SN	1	57.549	58.281	0.0	0.0	296.117	3.738	1215.64	1263.92	0.0	-93.126	-92.084	0.0
16	16443	16444	SN	1	57.549	58.281	0.0	0.003	296.117	3.29	1215.64	1263.92	0.0	-93.126	-92.084	0.0
17	16443	16444	NS	1	57.492	58.167	0.0	0.0	288.153	3.877	1213.512	1262.704	0.0	-92.977	-92.045	0.0
18	16443	16444	SN	1	57.549	58.281	0.0	0.0	296.117	3.738	1215.64	1263.92	0.0	-93.126	-92.084	0.0
19	16443	16444	NS	1	57.484	58.167	0.0	0.0	288.104	3.889	1213.528	1262.68	0.0	-92.968	-92.045	0.0
20	16444	16445	SN	1	57.567	58.28	0.0	0.003	291.931	3.172	1216.152	1263.856	0.0	-93.25	-92.104	0.0
21	16444	16445	NS	1	57.504	58.18	0.0	0.0	289.538	3.779	1213.488	1262.6	0.0	-93.242	-92.061	0.0
22	16444	16445	SN	1	57.567	58.28	0.0	0.0	291.931	3.685	1216.152	1263.856	0.0	-93.224	-92.104	0.0
23	16444	16445	NS	1	57.482	58.166	0.0	0.0	289.466	3.791	1213.504	1262.568	0.0	-93.099	-92.061	0.0
24	16444	16445	SN	1	57.567	58.28	0.0	0.0	291.931	3.687	1216.152	1263.856	0.0	-93.224	-92.104	0.0
25	16445	16446	SN	1	57.56	58.279	0.0	0.0	289.753	3.037	1216.064	1263.744	0.0	-93.084	-92.105	0.0
26	16445	16446	SN	1	57.563	58.269	0.0	0.0	289.753	3.76	1215.936	1263.744	0.0	-93.118	-92.105	0.0
27	16445	16446	NS	1	57.506	58.19	0.0	0.0	293.084	3.902	1212.704	1262.384	0.0	-93.074	-92.064	0.0
28	16445	16446	NS	2	57.504	58.189	0.0	0.0	297.794	3.904	1212.672	1262.424	0.0	-93.085	-92.064	0.0
29	16445	16446	SN	1	57.56	58.279	0.0	0.0	289.753	3.765	1216.064	1263.744	0.0	-93.084	-92.105	0.0
30	16446	16447	SN	2	57.562	58.28	0.0	0.0	289.973	3.916	1216.0	1263.832	0.0	-93.157	-92.078	0.0
31	16446	16447	SN	1	57.563	58.278	0.0	0.0	289.885	3.918	1216.016	1263.776	0.0	-93.156	-92.078	0.0
32	16446	16447	NS	1	57.473	58.168	0.0	0.0	292.433	3.7	1212.368	1262.472	0.0	-93.14	-92.066	0.0
33	16446	16447	NS	1	57.472	58.168	0.0	0.0	292.433	3.705	1212.312	1262.472	0.0	-93.138	-92.066	0.0
34	16446	16447	SN	1	57.562	58.28	0.0	0.0	289.973	2.833	1216.0	1263.832	0.0	-93.157	-92.078	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	16447	16448	NS	1	57.756	58.026	0.0	0.0	37.215	87.673	1240.208	1247.032	0.0	-92.753	-92.288	0.0
36	16447	16448	NS	2	57.755	58.027	0.0	0.0	37.221	87.519	1240.16	1247.056	0.0	-92.753	-92.288	0.0
37	16447	16448	SN	1	57.673	58.066	0.0	0.0	295.565	11.183	1232.2	1247.12	0.0	-92.754	-92.265	0.0
38	16447	16448	SN	2	57.673	58.066	0.0	0.0	295.565	11.183	1232.2	1247.12	0.0	-92.754	-92.265	0.0
39	16448	16449	SN	1	57.566	58.265	0.0	0.003	296.712	3.743	1216.488	1264.008	0.0	-93.248	-92.074	0.0
40	16448	16449	NS	1	57.48	58.195	0.0	0.0	288.468	3.935	1213.072	1262.688	0.0	-93.273	-92.024	0.0
41	16448	16449	SN	2	57.566	58.265	0.0	0.003	296.712	3.743	1216.488	1264.008	0.0	-93.248	-92.074	0.0
42	16448	16449	NS	1	57.493	58.204	0.0	0.0	288.468	3.942	1213.072	1262.688	0.0	-93.273	-92.024	0.0
43	16449	16450	SN	1	57.569	58.26	0.0	0.0	293.69	3.806	1216.28	1263.88	0.0	-93.364	-92.108	0.0
44	16449	16450	NS	2	57.296	58.172	0.0	0.0	289.444	3.985	1212.32	1262.528	0.0	-95.507	-92.045	0.0
45	16449	16450	NS	1	57.296	58.172	0.0	0.0	289.444	3.985	1212.32	1262.528	0.0	-95.507	-92.045	0.0
46	16450	16451	SN	1	57.579	58.274	0.0	0.0	291.17	3.856	1217.144	1263.984	0.0	-93.096	-92.073	0.0
47	16450	16451	SN	1	57.579	58.274	0.0	0.0	291.17	3.859	1217.144	1263.984	0.0	-93.11	-92.073	0.0
48	16450	16451	NS	1	57.476	58.169	0.0	0.0	291.87	3.749	1212.992	1262.592	0.0	-93.057	-92.066	0.0
49	16450	16451	NS	1	57.476	58.169	0.0	0.0	291.876	3.525	1212.992	1262.432	0.0	-93.057	-92.066	0.0
50	16451	16452	NS	2	57.499	58.168	0.0	0.0	296.646	3.878	1212.36	1262.696	0.0	-94.726	-92.064	0.0
51	16451	16452	SN	1	57.569	58.261	0.0	0.0	290.734	3.76	1216.6	1264.08	0.0	-93.078	-92.085	0.0
52	16451	16452	NS	1	57.499	58.168	0.0	0.0	296.63	3.877	1212.384	1262.68	0.0	-94.726	-92.064	0.0
53	16451	16452	SN	1	57.561	58.261	0.0	0.0	290.734	3.759	1216.768	1264.08	0.0	-93.374	-92.085	0.0
54	16451	16452	NS	1	57.499	58.168	0.0	0.0	296.514	3.337	1212.36	1261.12	0.0	-94.726	-92.064	0.0
55	16452	16453	SN	2	57.562	58.278	0.0	0.0	299.862	3.78	1216.44	1264.176	0.0	-93.164	-92.109	0.0
56	16452	16453	NS	1	57.475	58.167	0.0	0.0	293.85	3.729	1212.152	1262.816	0.0	-93.14	-92.062	0.0
57	16452	16453	NS	2	57.475	58.167	0.0	0.0	293.85	3.729	1212.152	1262.784	0.0	-93.146	-92.062	0.0
58	16452	16453	NS	1	57.475	58.167	0.0	0.003	293.85	2.708	1212.152	1258.68	0.0	-93.122	-92.062	0.0
59	16452	16453	SN	1	57.562	58.278	0.0	0.0	299.862	3.78	1216.44	1264.176	0.0	-93.164	-92.109	0.0
60	16453	16454	SN	2	57.562	58.264	0.0	0.0	297.396	3.892	1217.272	1264.304	0.0	-93.084	-92.112	0.0
61	16453	16454	SN	1	57.562	58.264	0.0	0.0	297.396	2.578	1217.272	1264.304	0.0	-93.084	-92.112	0.0
62	16453	16454	NS	1	57.464	58.194	0.0	0.003	299.382	2.172	1211.592	1256.704	0.0	-93.081	-92.061	0.0
63	16453	16454	NS	1	57.464	58.194	0.0	0.0	299.382	3.828	1211.592	1262.96	0.0	-93.018	-92.061	0.0
64	16453	16454	NS	1	57.497	58.165	0.0	0.0	299.31	3.825	1211.736	1262.92	0.0	-93.021	-92.061	0.0
65	16453	16454	SN	1	57.562	58.264	0.0	0.0	297.396	3.892	1217.272	1264.304	0.0	-93.084	-92.112	0.0
66	16454	16455	NS	2	57.481	58.168	0.0	0.0	289.289	3.949	1212.144	1262.792	0.0	-93.153	-92.06	0.0
67	16454	16455	NS	1	57.483	58.188	0.0	0.0	297.066	3.948	1212.16	1262.744	0.0	-93.148	-92.061	0.0
68	16454	16455	SN	1	57.587	58.267	0.0	0.0	293.354	3.276	1217.376	1264.144	0.0	-93.048	-92.086	0.0
69	16454	16455	SN	1	57.589	58.265	0.0	0.0	293.354	4.089	1217.392	1264.104	0.0	-93.144	-92.086	0.0
70	16454	16455	SN	1	57.587	58.267	0.0	0.0	293.354	4.094	1217.376	1264.144	0.0	-93.042	-92.086	0.0
71	16455	16456	SN	1	57.587	58.273	0.0	0.0	291.506	3.437	1216.864	1264.08	0.0	-93.174	-92.078	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	16455	16456	NS	1	57.5	58.165	0.0	0.0	292.372	3.92	1212.176	1262.808	0.0	-93.163	-92.048	0.0
73	16455	16456	SN	1	57.587	58.273	0.0	0.0	291.506	3.833	1216.864	1264.08	0.0	-93.174	-92.078	0.0
74	16455	16456	SN	1	57.587	58.273	0.0	0.0	291.506	3.837	1216.864	1264.08	0.0	-93.174	-92.078	0.0
75	16456	16457	SN	1	57.557	58.259	0.0	0.0	292.267	3.297	1216.184	1264.272	0.0	-93.078	-92.108	0.0
76	16456	16457	NS	2	57.49	58.166	0.0	0.0	297.054	3.614	1212.256	1262.984	0.0	-93.114	-92.024	0.0
77	16456	16457	SN	1	57.557	58.259	0.0	0.0	292.267	3.692	1216.184	1264.272	0.0	-93.078	-92.108	0.0
78	16456	16457	NS	1	57.49	58.166	0.0	0.0	297.016	3.617	1212.272	1262.968	0.0	-93.114	-92.024	0.0
79	16456	16457	SN	1	57.556	58.259	0.0	0.0	292.267	3.287	1216.128	1264.272	0.0	-93.452	-92.108	0.0
80	16457	16458	NS	1	57.475	58.166	0.0	0.0	291.848	3.768	1212.168	1262.936	0.0	-93.164	-92.066	0.0
81	16457	16458	SN	1	57.547	58.289	0.0	0.0	292.361	3.271	1216.088	1264.176	0.0	-93.097	-92.107	0.0
82	16457	16458	SN	1	57.547	58.289	0.0	0.0	292.361	3.682	1216.088	1264.176	0.0	-93.097	-92.107	0.0
83	16457	16458	SN	1	57.552	58.277	0.0	0.0	292.361	3.694	1216.856	1264.176	0.0	-93.194	-92.107	0.0
84	16458	16459	NS	1	57.516	58.126	0.0	0.0	298.141	3.733	1214.048	1261.688	0.0	-93.098	-92.039	0.0
85	16458	16459	SN	2	57.569	58.225	0.0	0.0	299.63	3.764	1216.376	1262.928	0.0	-93.128	-92.113	0.0
86	16458	16459	SN	1	57.569	58.225	0.0	0.0	299.63	3.764	1216.376	1262.928	0.0	-93.128	-92.113	0.0
87	16458	16459	NS	1	57.516	58.125	0.0	0.0	298.13	3.731	1213.968	1261.672	0.0	-93.044	-92.039	0.0
88	16458	16459	SN	1	57.569	58.225	0.0	0.0	299.63	3.268	1216.376	1262.928	0.0	-93.128	-92.113	0.0
89	16459	16460	SN	1	57.568	58.251	0.0	0.0	293.977	3.729	1216.216	1262.848	0.0	-93.141	-92.115	0.0
90	16459	16460	NS	1	57.504	58.127	0.0	0.0	287.861	3.944	1213.792	1261.592	0.0	-93.136	-92.059	0.0
91	16459	16460	SN	1	57.568	58.251	0.0	0.0	293.977	3.098	1216.216	1262.848	0.0	-93.141	-92.115	0.0
92	16459	16460	SN	2	57.568	58.251	0.0	0.0	293.977	3.73	1216.216	1262.848	0.0	-93.141	-92.115	0.0
93	16459	16460	NS	1	57.504	58.127	0.0	0.0	287.861	3.94	1213.792	1261.592	0.0	-93.016	-92.059	0.0
94	16460	16461	NS	2	57.54	58.137	0.0	0.0	290.365	3.782	1213.28	1261.536	0.0	-93.392	-92.071	0.0
95	16460	16461	NS	1	57.541	58.135	0.0	0.0	290.359	3.783	1213.32	1261.504	0.0	-93.392	-92.071	0.0
96	16460	16461	SN	1	57.577	58.221	0.0	0.0	290.591	3.834	1216.488	1262.792	0.0	-93.382	-92.104	0.0
97	16460	16461	SN	1	57.57	58.221	0.0	0.0	290.591	3.837	1216.944	1262.792	0.0	-93.325	-92.104	0.0
98	16460	16461	SN	1	57.57	58.221	0.0	0.003	290.106	2.95	1216.944	1262.792	0.0	-93.144	-92.104	0.0
99	16461	16462	SN	1	57.597	58.217	0.0	0.0	289.813	3.865	1217.64	1263.032	0.0	-93.084	-92.106	0.0
100	16461	16462	NS	1	57.502	58.129	0.0	0.0	296.437	3.785	1213.12	1261.68	0.0	-93.148	-92.069	0.0
101	16461	16462	SN	1	57.597	58.217	0.0	0.0	289.813	2.598	1217.64	1263.032	0.0	-93.084	-92.106	0.0
102	16461	16462	SN	1	57.594	58.217	0.0	0.0	289.813	3.872	1217.64	1263.032	0.0	-93.272	-92.106	0.0
103	16462	16463	NS	2	57.502	58.125	0.0	0.0	292.416	3.832	1213.496	1261.784	0.0	-93.042	-92.035	0.0
104	16462	16463	SN	1	57.58	58.23	0.0	0.0	291.451	3.752	1217.144	1263.088	0.0	-93.137	-92.076	0.0
105	16462	16463	NS	1	57.502	58.125	0.0	0.0	292.416	3.832	1213.496	1261.784	0.0	-93.042	-92.035	0.0
106	16463	16464	SN	1	57.583	58.244	0.0	0.0	296.139	3.764	1216.808	1263.032	0.0	-93.122	-92.121	0.0
107	16463	16464	NS	1	57.511	58.137	0.0	0.0	297.148	4.039	1212.688	1261.664	0.0	-93.116	-92.044	0.0
108	16463	16464	NS	1	57.511	58.137	0.0	0.0	297.148	4.042	1212.688	1261.664	0.0	-93.109	-92.044	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	16464	16465	NS	1	57.524	58.125	0.0	0.0	298.957	3.75	1212.816	1261.608	0.0	-93.132	-92.07	0.0
110	16464	16465	SN	2	57.575	58.231	0.0	0.0	296.608	3.901	1217.648	1263.192	0.0	-94.73	-92.089	0.0
111	16464	16465	NS	1	57.524	58.125	0.0	0.0	298.957	3.754	1212.92	1261.608	0.0	-93.105	-92.07	0.0
112	16464	16465	SN	1	57.575	58.23	0.0	0.0	296.696	3.902	1217.648	1263.176	0.0	-94.73	-92.09	0.0
113	16465	16466	NS	1	57.505	58.144	0.0	0.003	285.611	3.263	1213.432	1260.88	0.0	-93.16	-92.067	0.0
114	16465	16466	SN	1	57.588	58.235	0.0	0.0	292.78	3.831	1217.576	1263.184	0.0	-93.124	-92.094	0.0
115	16465	16466	NS	1	57.502	58.142	0.0	0.003	289.642	3.731	1212.584	1261.712	0.0	-93.16	-92.067	0.0
116	16465	16466	NS	1	57.505	58.144	0.0	0.003	289.604	3.736	1213.432	1261.736	0.0	-93.16	-92.067	0.0
117	16465	16466	SN	1	57.579	58.235	0.0	0.0	292.78	3.827	1217.6	1263.184	0.0	-93.124	-92.094	0.0
118	16466	16467	NS	2	57.499	58.138	0.0	0.0	293.062	3.76	1213.248	1261.752	0.0	-93.147	-92.066	0.0
119	16466	16467	NS	1	57.499	58.138	0.0	0.0	290.094	3.014	1213.248	1259.992	0.0	-93.144	-92.066	0.0
120	16466	16467	NS	1	57.499	58.138	0.0	0.0	293.062	3.76	1213.248	1261.752	0.0	-93.147	-92.066	0.0
121	16466	16467	SN	1	57.594	58.225	0.0	0.0	290.839	3.737	1216.936	1263.104	0.0	-93.083	-92.114	0.0
122	16466	16467	SN	1	57.587	58.225	0.0	0.0	290.839	3.741	1216.76	1263.104	0.0	-93.083	-92.114	0.0
123	16467	16468	NS	1	57.535	58.138	0.0	0.0	292.3	3.744	1212.248	1261.848	0.0	-93.152	-92.065	0.0
124	16467	16468	NS	2	57.535	58.138	0.0	0.0	292.3	3.744	1212.248	1261.856	0.0	-93.152	-92.065	0.0
125	16467	16468	SN	1	57.572	58.22	0.0	0.0	290.348	3.748	1217.08	1263.232	0.0	-93.037	-92.121	0.0
126	16467	16468	SN	2	57.572	58.22	0.0	0.0	290.348	3.748	1217.08	1263.232	0.0	-93.037	-92.121	0.0
127	16467	16468	NS	1	57.535	58.138	0.0	0.0	292.3	2.361	1212.248	1259.104	0.0	-93.147	-92.065	0.0
128	16468	16469	NS	1	57.521	58.123	0.0	0.0	295.422	4.013	1212.344	1262.024	0.0	-93.067	-92.04	0.0
129	16468	16469	SN	1	57.59	58.227	0.0	0.0	298.698	3.947	1217.92	1263.312	0.0	-93.053	-92.121	0.0
130	16468	16469	SN	1	57.59	58.227	0.0	0.0	288.567	2.85	1217.92	1263.312	0.0	-93.045	-92.121	0.0
131	16468	16469	NS	1	57.521	58.132	0.0	0.0	295.428	4.017	1212.328	1261.904	0.0	-93.136	-92.04	0.0
132	16468	16469	SN	2	57.59	58.227	0.0	0.0	298.709	3.949	1217.92	1263.312	0.0	-93.052	-92.121	0.0
133	16468	16469	NS	1	57.521	58.14	0.0	0.0	295.428	2.403	1212.328	1256.024	0.0	-93.219	-92.04	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	16440	16441	SN	1	-34.704	20.504	0.0	-34.009	21.694	0.0	-11.625	22.262	0.006	-9.876	22.271	0.005	0.086	218.806	2.064	0.086	186.482	1.928	0.086	1.142	0.001	0.086	0.786	0.0
2	16440	16441	SN	1	-33.509	20.504	0.0	-34.035	21.694	0.0	-11.628	22.262	0.006	-9.896	22.271	0.005	0.086	166.199	2.022	0.086	187.623	2.002	0.086	1.143	0.001	0.086	0.789	0.0
3	16440	16441	NS	1	-34.23	18.588	0.0	-34.988	19.089	0.0	-1.782	22.155	0.002	-0.642	22.942	0.041	0.086	196.191	2.88	0.086	233.613	2.8	0.086	0.184	0.0	0.086	0.16	0.0
4	16440	16441	SN	1	-34.62	20.504	0.0	-34.035	21.694	0.0	-11.628	22.262	0.006	-9.91	22.271	0.005	0.086	214.685	2.062	0.086	187.623	1.929	0.086	1.143	0.001	0.086	0.791	0.0
5	16441	16442	SN	1	-34.94	20.362	0.0	-33.902	21.279	0.0	-5.233	22.249	0.006	-2.368	21.994	0.0	0.086	231.054	2.62	0.086	181.965	2.302	0.086	0.316	0.0	0.086	0.2	0.0
6	16441	16442	SN	1	-34.94	20.362	0.0	-33.902	21.279	0.0	-5.233	22.249	0.006	-2.368	21.994	0.0	0.086	231.054	2.592	0.086	181.965	2.342	0.086	0.316	0.0	0.086	0.2	0.0
7	16441	16442	SN	2	-34.94	20.362	0.0	-33.902	21.279	0.0	-5.233	22.249	0.006	-2.368	21.994	0.0	0.086	231.054	2.592	0.086	181.965	2.342	0.086	0.316	0.0	0.086	0.2	0.0
8	16441	16442	NS	1	-34.99	19.055	0.0	-34.176	19.612	0.0	-8.121	22.108	0.003	-8.013	22.47	0.013	0.086	233.72	1.451	0.086	193.789	1.159	0.086	0.547	0.0	0.086	0.536	0.0
9	16441	16442	NS	1	-33.891	19.055	0.0	-32.553	19.61	0.0	-8.121	22.11	0.003	-8.013	22.47	0.013	0.086	181.519	1.446	0.086	133.391	1.157	0.086	0.547	0.0	0.086	0.536	0.0
10	16442	16443	SN	2	-33.484	17.228	0.0	-34.902	17.238	0.0	0.771	22.22	0.015	1.56	21.111	0.0	0.087	165.267	2.588	0.087	229.025	2.09	0.086	0.138	0.0	0.086	0.129	0.0
11	16442	16443	SN	1	-33.484	17.228	0.0	-34.902	17.238	0.0	0.771	22.22	0.015	1.56	21.111	0.0	0.087	165.267	2.588	0.087	229.025	2.09	0.086	0.138	0.0	0.086	0.129	0.0
12	16442	16443	SN	1	-33.559	17.024	0.0	-34.902	17.238	0.0	0.771	22.22	0.015	1.56	21.111	0.0	0.087	168.146	2.636	0.087	229.025	2.117	0.086	0.138	0.0	0.086	0.129	0.0
13	16442	16443	NS	1	-34.614	17.121	0.0	-34.634	16.4	0.0	-7.498	21.686	0.0	-28.867	22.277	0.008	0.087	214.34	5.53	0.087	215.327	5.315	0.086	0.483	0.0	0.086	57.106	0.05
14	16442	16443	NS	1	-34.572	17.121	0.0	-34.634	16.4	0.0	-7.498	21.683	0.0	-28.867	22.277	0.008	0.087	212.316	5.512	0.087	215.327	5.305	0.086	0.483	0.0	0.086	57.106	0.05
15	16443	16444	SN	1	-34.134	16.42	0.0	-34.988	16.774	0.0	0.684	22.09	0.006	0.58	22.147	0.009	0.087	191.969	2.439	0.087	233.606	1.958	0.086	0.139	0.0	0.086	0.141	0.0
16	16443	16444	SN	1	-34.134	16.42	0.0	-34.269	16.774	0.0	0.684	22.09	0.006	0.58	22.147	0.009	0.087	191.969	2.49	0.087	197.947	1.989	0.086	0.139	0.0	0.086	0.141	0.0
17	16443	16444	NS	1	-32.754	16.694	0.0	-34.43	16.898	0.0	-26.399	22.699	0.003	-29.796	22.534	0.008	0.087	139.691	1.744	0.087	205.434	1.71	0.086	32.384	0.034	0.086	70.745	0.084
18	16443	16444	SN	1	-34.895	16.42	0.0	-34.204	16.774	0.0	0.684	22.09	0.006	0.58	22.147	0.009	0.087	228.668	2.44	0.087	195.042	1.963	0.086	0.139	0.0	0.086	0.141	0.0
19	16443	16444	NS	1	-31.756	16.694	0.0	-32.841	16.898	0.0	-27.665	22.699	0.003	-29.056	22.532	0.008	0.087	111.056	1.751	0.087	142.518	1.704	0.086	43.318	0.034	0.086	59.656	0.084
20	16444	16445	SN	1	-34.608	16.383	0.0	-34.145	16.726	0.0	-0.032	21.779	0.0	2.259	21.881	0.0	0.087	214.037	1.633	0.087	192.447	1.311	0.086	0.15	0.0	0.086	0.122	0.0
21	16444	16445	NS	1	-34.959	17.256	0.0	-34.628	16.6	0.0	-26.642	23.662	0.003	-19.695	22.76	0.007	0.087	232.045	3.028	0.087	215.049	3.079	0.086	34.245	0.011	0.086	6.967	0.005
22	16444	16445	SN	1	-34.608	16.383	0.0	-33.938	16.864	0.0	-0.032	21.779	0.0	2.259	21.881	0.0	0.087	214.037	1.601	0.087	183.476	1.276	0.086	0.15	0.0	0.086	0.122	0.0
23	16444	16445	NS	1	-34.956	17.257	0.0	-34.85	16.601	0.0	-27.02	23.662	0.003	-19.685	22.76	0.007	0.087	231.919	3.028	0.087	226.357	3.08	0.086	37.352	0.011	0.086	6.952	0.005
24	16444	16445	SN	1	-34.608	16.383	0.0	-33.938	16.864	0.0	-0.032	21.779	0.0	2.259	21.881	0.0	0.087	214.037	1.595	0.087	183.476	1.277	0.086	0.15	0.0	0.086	0.122	0.0
25	16445	16446	SN	1	-34.803	15.743	0.0	-34.945	15.868	0.0	-0.12	21.624	0.0	3.642	21.731	0.0	0.087	223.868	3.429	0.087	231.331	3.05	0.086	0.151	0.0	0.086	0.112	0.0
26	16445	16446	SN	1	-34.671	15.743	0.0	-34.951	16.827	0.0	-0.12	21.624	0.0	3.642	21.731	0.0	0.087	217.201	3.317	0.087	231.648	2.914	0.086	0.151	0.0	0.086	0.112	0.0
27	16445	16446	NS	1	-33.573	16.924	0.0	-34.485	17.064	0.0	-32.46	21.579	0.0	-26.574	22.34	0.008	0.087	168.647	2.618	0.087	208.084	2.662	0.086	130.581	0.2	0.086	33.711	0.033
28	16445	16446	NS	2	-33.573	16.924	0.0	-34.485	17.064	0.0	-32.446	21.579	0.0	-26.574	22.34	0.008	0.087	168.647	2.619	0.087	208.084	2.664	0.086	130.175	0.2	0.086	33.711	0.033
29	16445	16446	SN	1	-34.803	15.743	0.0	-34.945	16.83	0.0	-0.12	21.624	0.0	3.642	21.731	0.0	0.087	223.868	3.32	0.087	231.331	2.902	0.086	0.151	0.0	0.086	0.112	0.0
30	16446	16447	SN	2	-33.752	15.891	0.0	-33.791	17.008	0.0	-13.002	22.749	0.078	-3.193	23.408	0.246	0.087	175.772	3.662	0.087	177.357	2.562	0.086	1.543	0.002	0.086	0.226	0.0
31	16446	16447	SN	1	-33.752	15.891	0.0	-33.687	17.008	0.0	-13.004	22.75	0.078	-3.193	23.408	0.246	0.087	175.772	3.662	0.087	173.143	2.562	0.086	1.544	0.002	0.086	0.226	0.0
32	16446	16447	NS	1	-33.794	20.609	0.0	-34.875	20.715	0.0	3.155	22.293	0.045	1.725	22.617	0.025	0.086	177.453	1.682	0.086	227.648	1.596	0.086	0.115	0.0	0.086	0.127	0.0

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

Normal
 Deviations

Alarming
 High Errors







107	16463	16464	NS	1	-34.663	20.712	0.0	-34.572	22.238	0.001	-2.297	22.95	0.205	-5.164	23.679	0.874	0.086	216.835	2.657	0.086	212.297	2.583	0.086	0.198	0.0	0.086	0.312	0.0
108	16463	16464	NS	1	-33.673	20.712	0.0	-34.076	22.238	0.001	-2.297	22.95	0.205	-5.164	23.677	0.873	0.086	172.604	2.652	0.086	189.383	2.58	0.086	0.198	0.0	0.086	0.312	0.0
109	16464	16465	NS	1	-34.261	19.23	0.0	-34.982	21.33	0.0	-1.852	22.401	0.019	-5.852	23.621	0.46	0.086	197.636	2.958	0.086	233.32	3.1	0.086	0.186	0.0	0.086	0.353	0.0
110	16464	16465	SN	2	-34.897	18.906	0.0	-34.761	20.039	0.0	-26.849	22.757	0.05	-28.684	23.25	0.091	0.086	228.76	5.666	0.086	221.684	4.866	0.086	35.912	0.239	0.086	54.768	0.037
111	16464	16465	NS	1	-34.488	19.23	0.0	-34.99	21.33	0.0	-1.85	22.401	0.019	-5.852	23.621	0.461	0.086	208.25	2.962	0.086	233.694	3.106	0.086	0.186	0.0	0.086	0.353	0.0
112	16464	16465	SN	1	-34.834	18.906	0.0	-34.761	20.039	0.0	-26.849	22.757	0.05	-28.684	23.25	0.091	0.086	225.489	5.666	0.086	221.684	4.868	0.086	35.912	0.239	0.086	54.768	0.037
113	16465	16466	NS	1	-34.744	22.03	0.001	-33.972	20.978	0.0	-4.656	22.34	0.04	-6.715	23.929	0.42	0.086	220.849	2.567	0.086	184.898	2.299	0.086	0.286	0.0	0.086	0.415	0.0
114	16465	16466	SN	1	-34.165	16.886	0.0	-34.566	17.763	0.0	-29.008	22.58	0.033	-29.541	22.865	0.085	0.087	193.325	1.793	0.086	212.004	1.503	0.086	58.997	0.037	0.086	66.708	0.019
115	16465	16466	NS	1	-34.332	22.03	0.001	-34.371	20.978	0.0	-4.656	22.34	0.036	-6.714	23.925	0.382	0.086	200.86	2.564	0.086	202.714	2.304	0.086	0.286	0.0	0.086	0.415	0.0
116	16465	16466	NS	1	-33.984	22.03	0.001	-34.199	20.978	0.0	-4.656	22.34	0.036	-6.715	23.925	0.383	0.086	185.395	2.566	0.086	194.853	2.299	0.086	0.286	0.0	0.086	0.415	0.0
117	16465	16466	SN	1	-34.165	16.89	0.0	-34.566	17.764	0.0	-31.976	22.58	0.033	-29.541	22.866	0.084	0.087	193.325	1.793	0.086	212.004	1.501	0.086	116.803	0.037	0.086	66.708	0.019
118	16466	16467	NS	2	-34.898	19.91	0.0	-34.756	16.655	0.0	-2.139	22.723	0.012	-4.894	22.933	0.446	0.086	228.82	3.197	0.087	221.489	2.997	0.086	0.194	0.0	0.086	0.298	0.0
119	16466	16467	NS	1	-34.898	19.91	0.0	-34.756	16.655	0.0	-2.139	22.723	0.018	-4.894	22.958	0.642	0.086	228.82	3.212	0.087	221.489	2.993	0.086	0.194	0.0	0.086	0.298	0.0
120	16466	16467	NS	1	-34.898	19.91	0.0	-34.756	16.655	0.0	-2.139	22.723	0.012	-4.894	22.933	0.446	0.086	228.82	3.197	0.087	221.489	2.997	0.086	0.194	0.0	0.086	0.298	0.0
121	16466	16467	SN	1	-34.985	17.155	0.0	-34.646	17.641	0.0	-21.857	22.678	0.14	-26.89	22.899	0.321	0.087	233.478	4.111	0.087	215.94	3.837	0.086	11.421	0.039	0.086	36.255	0.113
122	16466	16467	SN	1	-34.985	17.152	0.0	-34.738	17.641	0.0	-21.859	22.678	0.143	-27.682	22.891	0.32	0.087	233.478	4.114	0.087	220.532	3.837	0.086	11.428	0.039	0.086	43.499	0.113
123	16467	16468	NS	1	-34.738	18.987	0.0	-34.391	18.436	0.0	1.657	22.455	0.081	2.61	23.208	0.497	0.086	220.547	2.406	0.086	203.621	2.216	0.086	0.128	0.0	0.086	0.119	0.0
124	16467	16468	NS	2	-34.738	18.987	0.0	-34.391	18.436	0.0	1.657	22.457	0.081	2.61	23.208	0.497	0.086	220.547	2.406	0.086	203.621	2.216	0.086	0.128	0.0	0.086	0.119	0.0
125	16467	16468	SN	1	-34.207	16.675	0.0	-34.843	17.63	0.0	0.497	22.62	0.155	2.486	23.071	0.81	0.087	195.212	2.376	0.087	225.981	1.94	0.086	0.142	0.0	0.086	0.12	0.0
126	16467	16468	SN	2	-34.207	16.675	0.0	-34.843	17.63	0.0	0.497	22.62	0.155	2.486	23.071	0.81	0.087	195.212	2.376	0.087	225.981	1.94	0.086	0.142	0.0	0.086	0.12	0.0
127	16467	16468	NS	1	-34.738	18.987	0.0	-34.919	18.436	0.0	3.821	22.345	0.032	2.807	22.938	0.249	0.086	220.547	2.428	0.086	229.925	2.212	0.086	0.11	0.0	0.086	0.117	0.0
128	16468	16469	NS	1	-34.94	17.494	0.0	-34.721	20.014	0.0	0.891	23.125	0.228	0.122	23.281	0.472	0.087	231.104	2.38	0.086	219.652	2.165	0.086	0.137	0.0	0.086	0.147	0.0
129	16468	16469	SN	1	-34.773	16.488	0.0	-33.8	17.956	0.0	1.662	22.472	0.038	3.693	22.604	0.052	0.087	222.344	1.809	0.086	177.728	1.581	0.086	0.128	0.0	0.086	0.111	0.0
130	16468	16469	SN	1	-34.773	14.516	0.0	-34.604	16.883	0.0	1.662	22.313	0.009	3.693	22.342	0.018	0.088	222.344	1.781	0.087	213.9	1.743	0.086	0.128	0.0	0.086	0.111	0.0
131	16468	16469	NS	1	-34.94	17.494	0.0	-34.92	20.012	0.0	0.891	23.128	0.232	0.126	23.283	0.474	0.087	231.104	2.38	0.086	229.962	2.173	0.086	0.137	0.0	0.086	0.147	0.0
132	16468	16469	SN	2	-34.773	16.488	0.0	-33.8	17.956	0.0	1.662	22.472	0.038	3.693	22.604	0.052	0.087	222.344	1.81	0.086	177.728	1.581	0.086	0.128	0.0	0.086	0.111	0.0
133	16468	16469	NS	1	-34.94	17.494	0.0	-34.92	20.012	0.0	0.891	21.768	0.0	0.098	18.84	0.0	0.087	231.104	2.243	0.086	229.962	2.183	0.086	0.137	0.0	0.086	0.148	0.0

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

Normal

Deviations

Alarming

High Errors