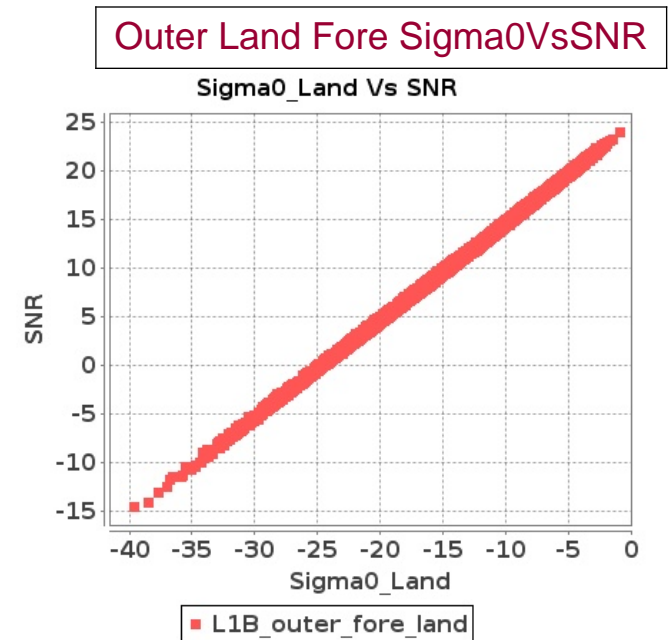
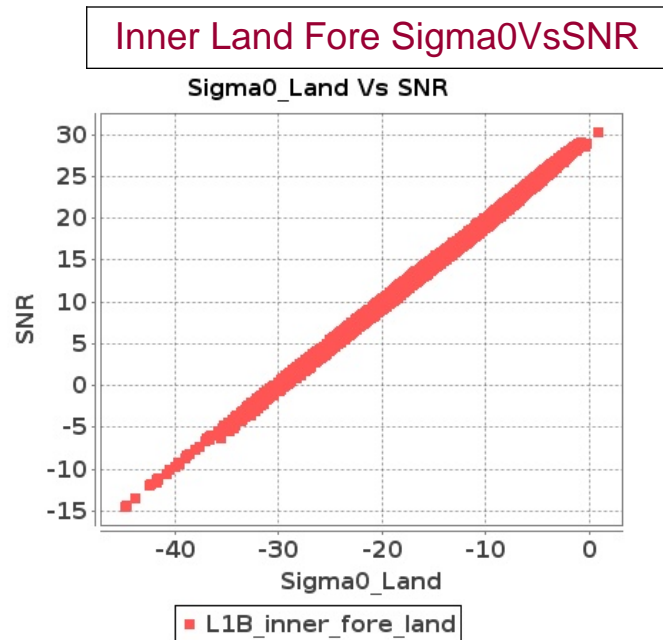
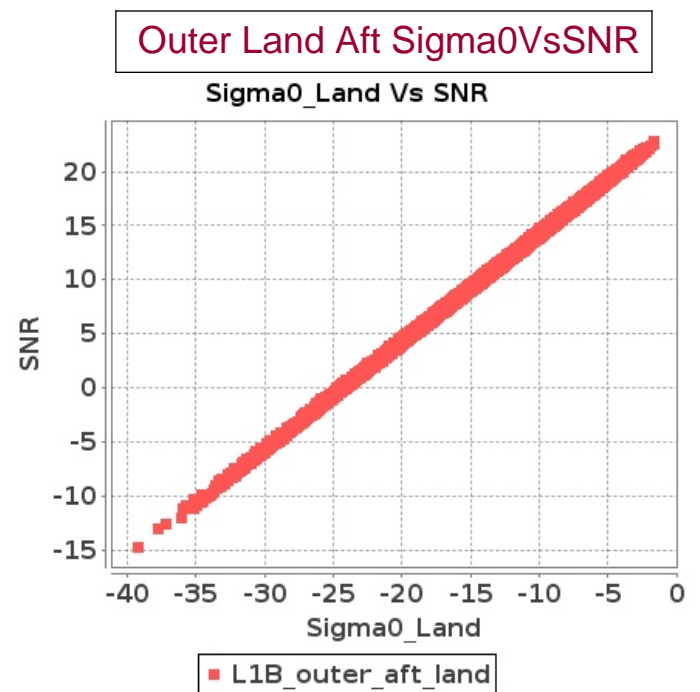
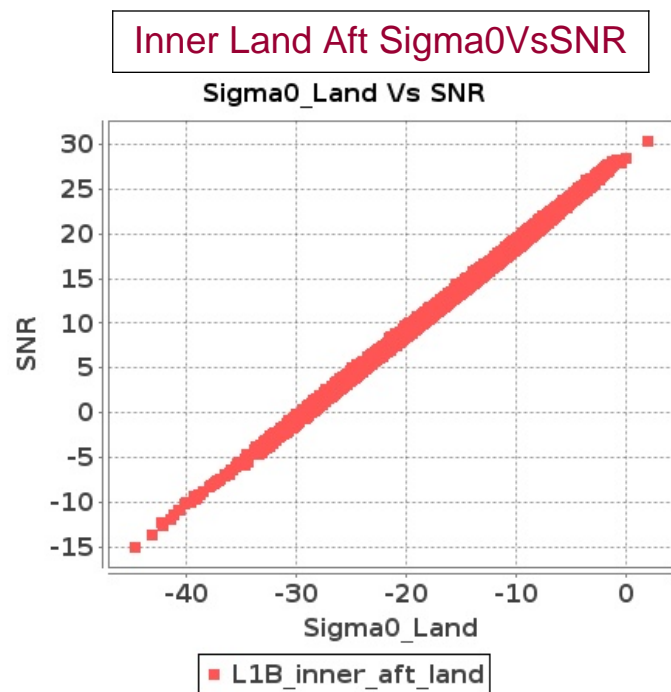
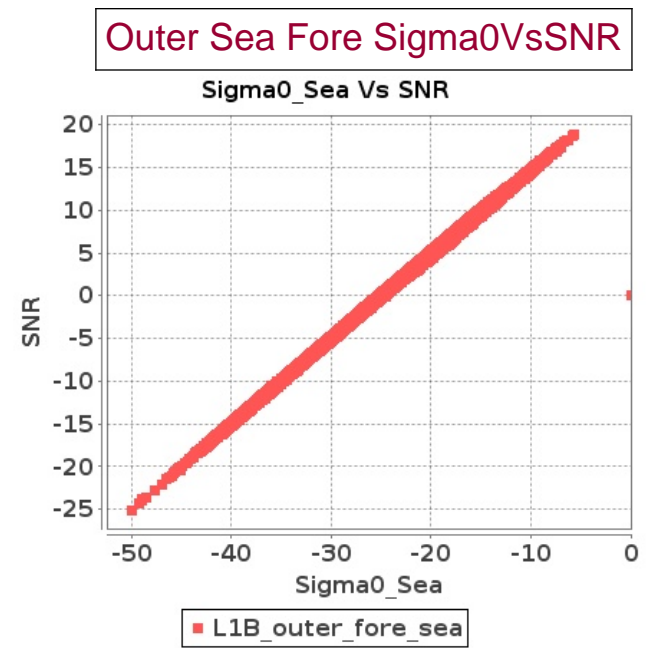
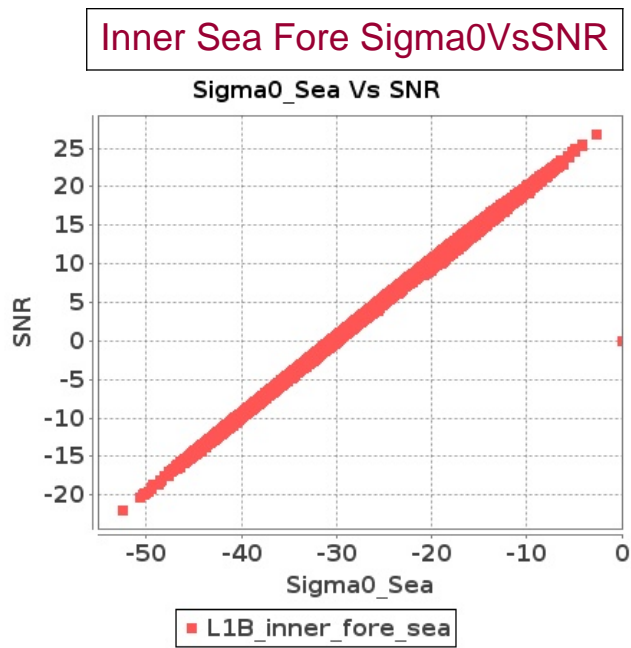
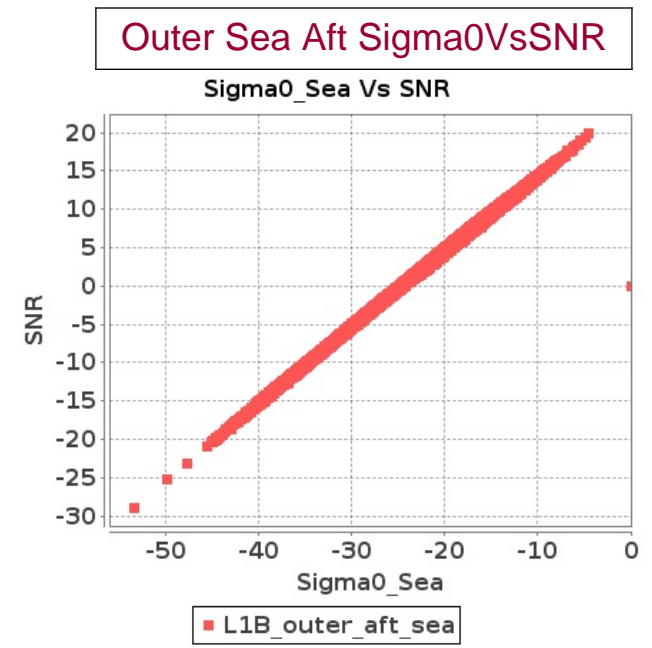
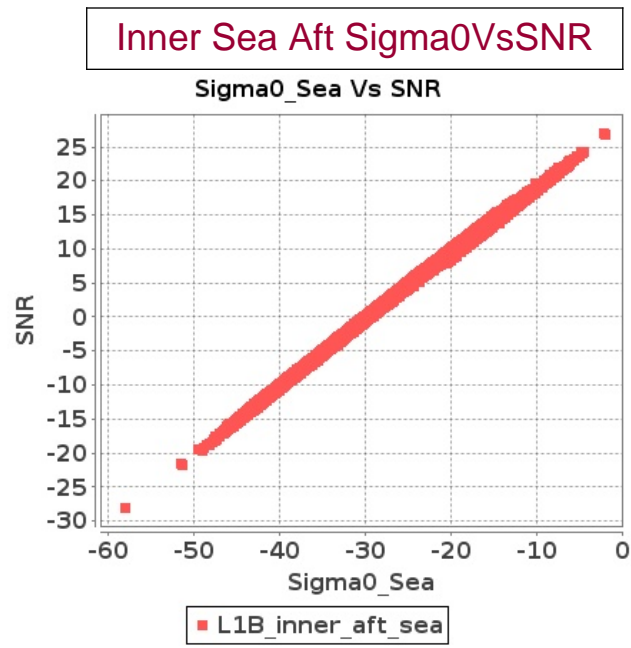
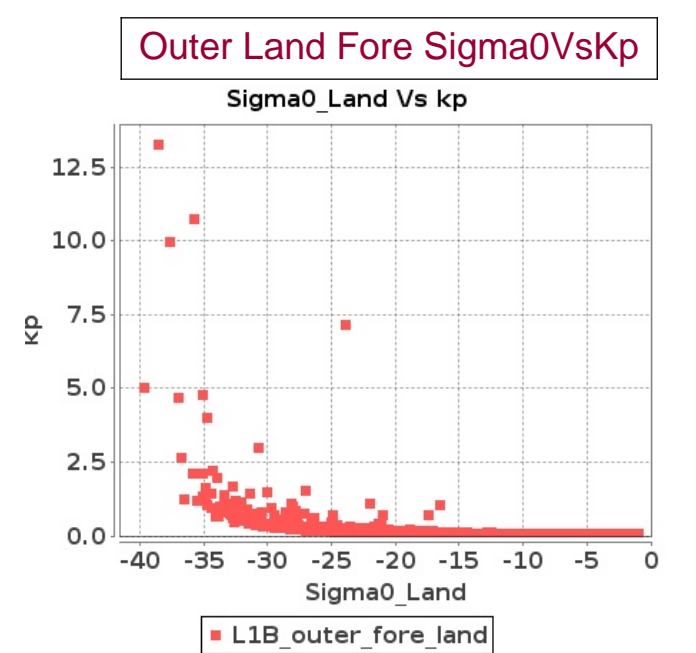
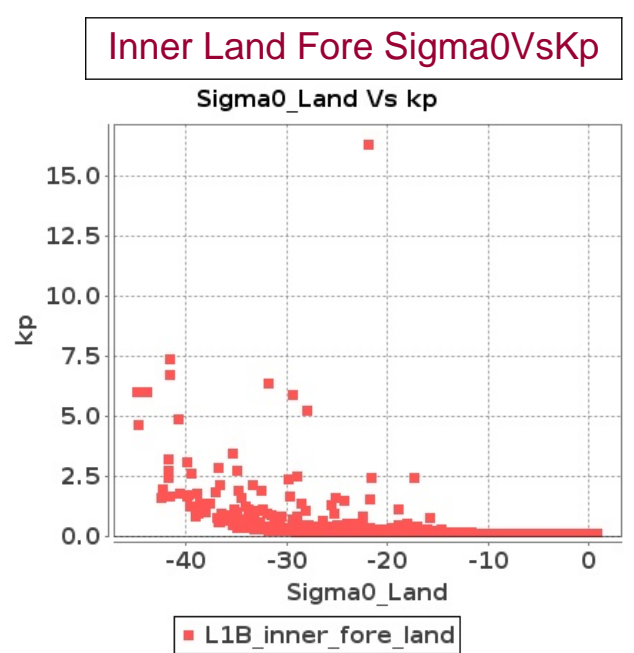
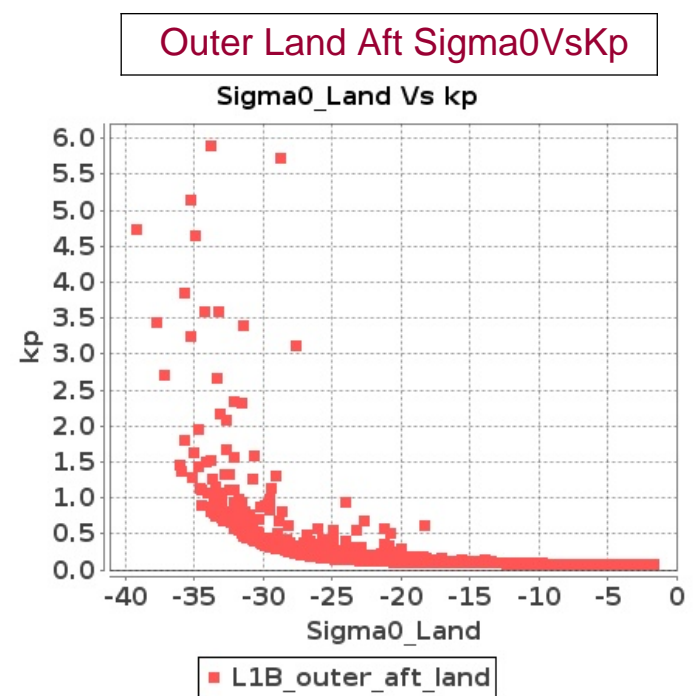
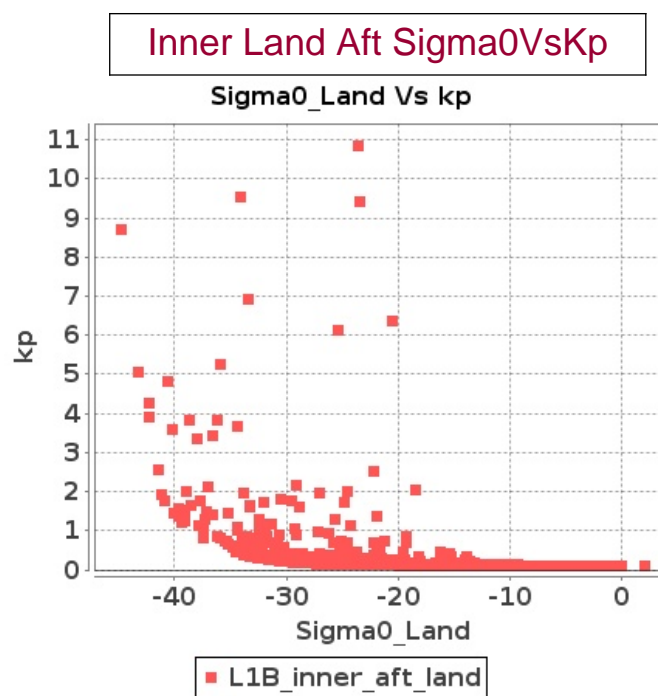
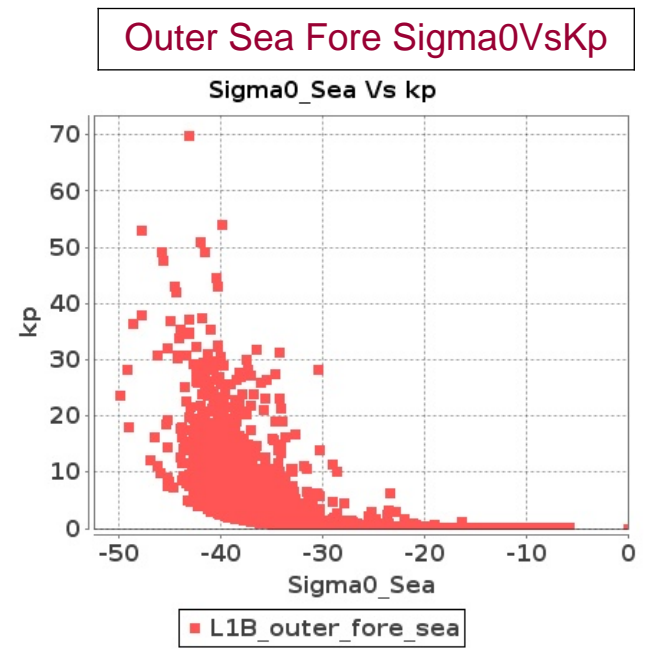
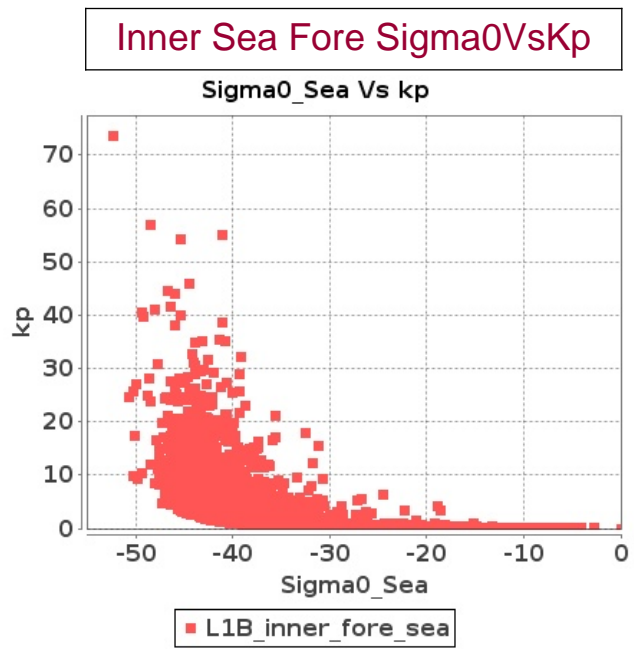
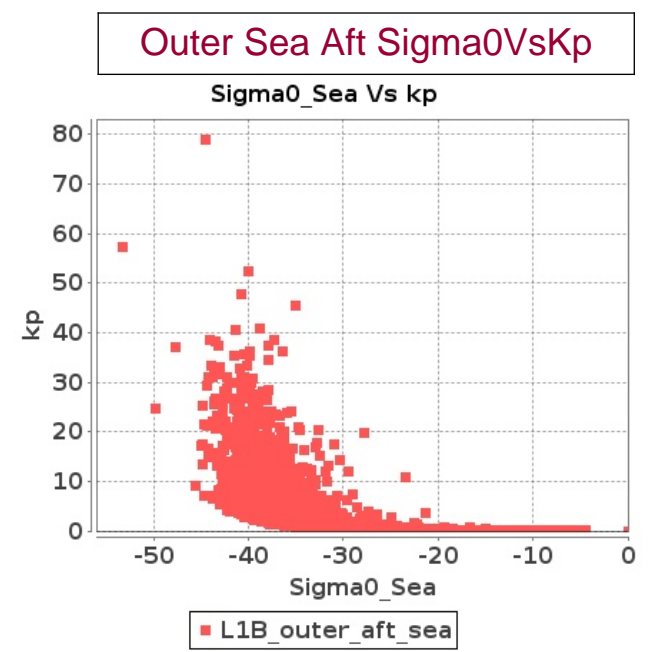
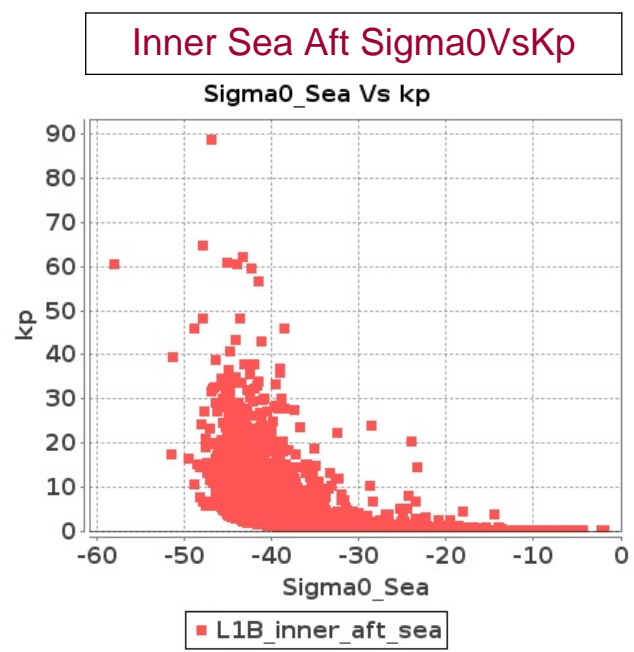


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-NOV-2019 To 08-NOV-2019





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

Report between 07-NOV-2019 To 08-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	16483	16484	SN	1	48.795	49.385	0.0	0.0	279.792	2.753	1039.504	1075.392	0.0	-91.692	-90.056	0.0
2	16483	16484	SN	1	48.795	49.385	0.0	0.003	279.792	2.008	1039.504	1075.392	0.0	-91.713	-90.056	0.0
3	16483	16484	SN	1	48.795	49.385	0.0	0.0	279.792	2.756	1039.504	1075.392	0.0	-91.578	-90.056	0.0
4	16484	16485	NS	1	48.755	49.316	0.0	0.0	264.714	2.689	1033.928	1074.552	0.0	-92.053	-90.005	0.0
5	16484	16485	NS	1	48.755	49.316	0.0	0.0	264.714	2.683	1033.928	1074.552	0.0	-92.053	-90.005	0.0
6	16484	16485	SN	2	48.788	49.402	0.0	0.003	280.879	2.605	1038.632	1075.32	0.0	-91.724	-90.044	0.0
7	16484	16485	SN	1	48.788	49.402	0.0	0.003	280.879	2.605	1038.632	1075.32	0.0	-91.724	-90.044	0.0
8	16485	16486	NS	1	48.756	49.315	0.0	0.003	267.003	2.492	1034.712	1074.736	0.0	-91.987	-89.976	0.0
9	16485	16486	NS	1	48.756	49.315	0.0	0.003	210.37	2.493	1034.728	1074.728	0.0	-91.614	-89.976	0.0
10	16485	16486	SN	2	48.773	49.405	0.0	0.003	280.162	2.37	1038.32	1075.464	0.0	-91.733	-90.075	0.0
11	16485	16486	SN	1	48.773	49.405	0.0	0.003	280.162	2.37	1038.32	1075.464	0.0	-91.733	-90.075	0.0
12	16485	16486	SN	1	48.773	49.405	0.0	0.003	280.162	2.518	1038.32	1075.464	0.0	-91.733	-90.075	0.0
13	16486	16487	SN	2	48.779	49.387	0.0	0.003	6.381	2.544	1039.048	1075.4	0.0	-91.759	-90.072	0.0
14	16486	16487	NS	1	48.729	49.315	0.0	0.003	210.69	2.597	1034.16	1074.696	0.0	-91.763	-90.022	0.0
15	16486	16487	NS	1	48.719	49.33	0.0	0.003	210.69	2.594	1034.16	1074.696	0.0	-91.792	-90.022	0.0
16	16486	16487	SN	1	48.779	49.387	0.0	0.003	6.381	2.543	1039.048	1075.4	0.0	-91.759	-90.072	0.0
17	16487	16488	SN	1	48.782	49.42	0.0	0.003	6.37	2.158	1039.08	1075.248	0.0	-91.73	-90.073	0.0
18	16487	16488	SN	1	48.774	49.42	0.0	0.003	6.37	2.506	1039.08	1075.248	0.0	-91.73	-90.073	0.0
19	16487	16488	SN	1	48.771	49.42	0.0	0.003	6.37	2.504	1039.08	1075.248	0.0	-91.73	-90.073	0.0
20	16487	16488	NS	1	48.758	49.314	0.0	0.003	268.823	2.607	1035.224	1074.552	0.0	-91.586	-89.987	0.0
21	16487	16488	NS	2	48.759	49.319	0.0	0.003	207.016	2.606	1035.24	1074.536	0.0	-91.586	-89.987	0.0
22	16488	16489	SN	1	48.778	49.446	0.0	0.003	6.37	1.967	1038.08	1075.216	0.0	-91.842	-90.073	0.0
23	16488	16489	NS	1	48.756	49.316	0.0	0.0	264.224	2.774	1035.0	1074.504	0.0	-91.734	-90.011	0.0
24	16488	16489	NS	2	48.756	49.316	0.0	0.0	264.224	2.773	1035.0	1074.504	0.0	-91.734	-90.011	0.0
25	16488	16489	SN	1	48.778	49.446	0.0	0.003	6.37	2.536	1038.08	1075.216	0.0	-91.842	-90.073	0.0
26	16488	16489	SN	1	48.778	49.446	0.0	0.003	6.37	2.534	1038.104	1075.216	0.0	-92.439	-90.073	0.0
27	16489	16490	SN	1	48.776	49.387	0.0	0.003	6.375	1.77	1038.24	1075.184	0.0	-91.803	-90.075	0.0
28	16489	16490	SN	2	48.776	49.387	0.0	0.003	6.375	2.646	1038.24	1075.184	0.0	-91.803	-90.075	0.0
29	16489	16490	SN	1	48.776	49.387	0.0	0.003	6.375	2.646	1038.24	1075.184	0.0	-91.803	-90.075	0.0
30	16489	16490	NS	1	48.737	49.34	0.0	0.003	264.174	2.554	1034.016	1074.4	0.0	-91.698	-90.019	0.0
31	16489	16490	NS	1	48.74	49.338	0.0	0.003	264.714	2.551	1034.056	1074.368	0.0	-91.823	-90.02	0.0
32	16490	16491	SN	2	48.79	49.385	0.0	0.003	29.381	2.681	1039.576	1075.352	0.0	-91.936	-90.067	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	16490	16491	SN	1	48.79	49.385	0.0	0.003	29.381	1.572	1039.576	1075.352	0.0	-91.936	-90.067	0.0
34	16490	16491	NS	1	48.707	49.36	0.0	0.003	264.477	2.625	1034.72	1074.536	0.0	-91.829	-90.018	0.0
35	16490	16491	NS	1	48.707	49.36	0.0	0.003	264.477	2.622	1034.72	1074.536	0.0	-91.799	-90.018	0.0
36	16490	16491	SN	1	48.79	49.385	0.0	0.003	29.381	2.681	1039.576	1075.352	0.0	-91.936	-90.067	0.0
37	16491	16492	NS	1	48.698	49.352	0.0	0.003	13.087	2.623	1034.784	1074.592	0.0	-91.923	-89.992	0.0
38	16491	16492	SN	2	48.798	49.45	0.0	0.003	6.381	2.578	1039.368	1075.416	0.0	-91.76	-90.038	0.0
39	16491	16492	SN	1	48.798	49.45	0.0	0.003	6.381	2.578	1039.368	1075.416	0.0	-91.76	-90.038	0.0
40	16491	16492	NS	1	48.694	49.345	0.0	0.003	13.087	2.625	1034.776	1074.6	0.0	-91.814	-89.992	0.0
41	16492	16493	SN	1	48.782	49.406	0.0	0.003	29.05	2.555	1038.512	1075.368	0.0	-91.717	-90.08	0.0
42	16492	16493	NS	2	48.74	49.314	0.0	0.0	267.296	2.822	1033.896	1074.52	0.0	-91.742	-89.997	0.0
43	16492	16493	NS	1	48.74	49.314	0.0	0.0	267.296	2.822	1033.896	1074.52	0.0	-91.742	-89.996	0.0
44	16493	16494	SN	1	48.785	49.386	0.0	0.003	6.375	2.618	1039.568	1075.312	0.0	-91.724	-90.054	0.0
45	16493	16494	NS	1	48.746	49.33	0.0	0.003	268.09	2.622	1033.952	1074.464	0.0	-91.79	-90.017	0.0
46	16494	16495	NS	1	48.689	49.314	0.0	0.003	264.687	2.652	1034.32	1074.552	0.0	-91.672	-90.017	0.0
47	16494	16495	SN	1	48.835	49.424	0.0	0.003	6.375	2.599	1039.544	1075.4	0.0	-91.82	-90.06	0.0
48	16494	16495	SN	1	48.835	49.386	0.0	0.003	6.375	2.596	1039.544	1075.4	0.0	-91.664	-90.06	0.0
49	16494	16495	NS	1	48.689	49.314	0.0	0.003	264.687	2.457	1034.32	1073.96	0.0	-91.775	-90.017	0.0
50	16495	16496	NS	2	48.692	49.329	0.0	0.003	267.329	2.583	1034.56	1074.552	0.0	-91.621	-90.014	0.0
51	16495	16496	NS	1	48.692	49.329	0.0	0.003	267.329	1.957	1034.56	1072.904	0.0	-91.621	-90.014	0.0
52	16495	16496	SN	1	48.783	49.386	0.0	0.003	6.375	2.582	1038.592	1075.424	0.0	-91.878	-90.073	0.0
53	16495	16496	NS	1	48.692	49.329	0.0	0.003	267.329	2.583	1034.56	1074.552	0.0	-91.621	-90.014	0.0
54	16496	16497	NS	1	48.698	49.342	0.0	0.0	38.147	1.646	1033.544	1071.776	0.0	-92.325	-90.014	0.0
55	16496	16497	SN	1	48.783	49.388	0.0	0.003	6.375	2.571	1038.6	1075.536	0.0	-91.692	-90.08	0.0
56	16496	16497	SN	2	48.783	49.388	0.0	0.003	6.375	2.572	1038.6	1075.536	0.0	-91.692	-90.08	0.0
57	16496	16497	NS	1	48.698	49.342	0.0	0.0	38.147	2.725	1033.544	1074.672	0.0	-92.325	-90.014	0.0
58	16496	16497	NS	1	48.698	49.342	0.0	0.0	38.147	2.722	1033.576	1074.672	0.0	-91.767	-90.014	0.0
59	16497	16498	NS	1	48.717	49.312	0.0	0.003	212.156	2.563	1033.56	1074.712	0.0	-91.725	-89.992	0.0
60	16497	16498	SN	1	48.782	49.389	0.0	0.0	164.402	2.78	1039.792	1075.592	0.0	-91.702	-90.081	0.0
61	16497	16498	NS	1	48.717	49.333	0.0	0.003	212.156	2.566	1033.4	1074.712	0.0	-91.806	-89.992	0.0
62	16497	16498	SN	1	48.782	49.389	0.0	0.003	29.067	1.696	1039.792	1075.592	0.0	-91.702	-90.081	0.0
63	16497	16498	NS	1	48.717	49.312	0.0	0.003	210.353	1.545	1033.4	1068.824	0.0	-91.689	-89.992	0.0
64	16498	16499	NS	1	48.699	49.313	0.0	0.003	18.69	2.743	1033.752	1074.544	0.0	-91.749	-90.001	0.0
65	16498	16499	SN	1	48.775	49.426	0.0	0.003	29.894	2.438	1038.704	1075.416	0.0	-91.721	-90.035	0.0
66	16498	16499	SN	1	48.784	49.409	0.0	0.003	29.894	2.708	1038.984	1075.416	0.0	-91.796	-90.035	0.0
67	16498	16499	SN	1	48.793	49.426	0.0	0.003	29.894	2.711	1038.704	1075.416	0.0	-91.721	-90.035	0.0
68	16499	16500	NS	2	48.753	49.33	0.0	0.003	41.966	2.495	1034.384	1074.752	0.0	-91.643	-89.997	0.0
69	16499	16500	NS	1	48.753	49.33	0.0	0.003	41.966	2.495	1034.384	1074.752	0.0	-91.643	-89.997	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	16499	16500	SN	1	48.78	49.399	0.0	0.003	6.392	2.522	1038.808	1075.592	0.0	-91.803	-90.062	0.0
71	16499	16500	SN	1	48.784	49.42	0.0	0.003	6.386	2.377	1038.72	1075.592	0.0	-91.746	-90.062	0.0
72	16499	16500	SN	1	48.78	49.399	0.0	0.003	6.392	2.376	1038.808	1075.592	0.0	-91.803	-90.062	0.0
73	16500	16501	NS	1	48.713	49.313	0.0	0.0	42.653	2.656	1033.792	1074.832	0.0	-91.57	-90.008	0.0
74	16500	16501	NS	1	48.713	49.313	0.0	0.0	42.653	2.653	1033.792	1074.832	0.0	-91.733	-90.008	0.0
75	16500	16501	SN	2	48.782	49.396	0.0	0.003	29.045	2.508	1039.416	1075.624	0.0	-92.077	-90.076	0.0
76	16500	16501	SN	1	48.782	49.396	0.0	0.003	29.045	2.508	1039.416	1075.624	0.0	-92.077	-90.076	0.0
77	16500	16501	SN	1	48.782	49.396	0.0	0.003	29.045	2.323	1039.416	1075.624	0.0	-92.077	-90.076	0.0
78	16501	16502	SN	2	48.786	49.438	0.0	0.003	6.386	2.563	1038.688	1075.528	0.0	-91.838	-90.057	0.0
79	16501	16502	NS	1	48.703	49.321	0.0	0.003	207.016	2.607	1034.08	1074.752	0.0	-91.629	-89.996	0.0
80	16501	16502	NS	1	48.703	49.321	0.0	0.003	207.016	2.604	1033.968	1074.752	0.0	-91.675	-89.996	0.0
81	16501	16502	SN	1	48.786	49.438	0.0	0.003	6.386	2.265	1038.688	1075.528	0.0	-91.838	-90.057	0.0
82	16501	16502	SN	1	48.786	49.437	0.0	0.003	6.386	2.562	1038.68	1075.512	0.0	-91.838	-90.057	0.0
83	16502	16503	NS	1	48.689	49.346	0.0	0.003	207.016	2.682	1034.84	1074.664	0.0	-92.172	-90.011	0.0
84	16502	16503	SN	1	48.772	49.411	0.0	0.0	104.796	2.098	1038.384	1075.464	0.0	-91.771	-90.076	0.0
85	16502	16503	NS	1	48.714	49.325	0.0	0.003	264.003	2.67	1034.824	1074.68	0.0	-91.764	-90.011	0.0
86	16502	16503	SN	1	48.772	49.411	0.0	0.0	104.796	2.562	1038.384	1075.464	0.0	-91.771	-90.076	0.0
87	16502	16503	SN	1	48.772	49.411	0.0	0.0	104.796	2.56	1038.384	1075.464	0.0	-91.771	-90.076	0.0
88	16503	16504	SN	1	48.78	49.398	0.0	0.003	6.359	1.887	1038.576	1075.36	0.0	-91.711	-90.076	0.0
89	16503	16504	SN	1	48.781	49.403	0.0	0.003	6.364	2.581	1038.584	1075.328	0.0	-91.711	-90.076	0.0
90	16503	16504	NS	1	48.754	49.376	0.0	0.003	267.34	2.599	1033.976	1074.56	0.0	-91.666	-90.013	0.0
91	16503	16504	SN	1	48.78	49.398	0.0	0.003	6.359	2.584	1038.576	1075.36	0.0	-91.711	-90.076	0.0
92	16503	16504	NS	1	48.754	49.313	0.0	0.003	267.34	2.586	1033.976	1074.56	0.0	-91.659	-90.013	0.0
93	16504	16505	SN	1	48.796	49.386	0.0	0.0	279.98	2.695	1038.584	1075.432	0.0	-91.6	-90.051	0.0
94	16504	16505	SN	1	48.746	49.386	0.0	0.0	279.98	1.695	1037.608	1075.432	0.0	-91.758	-90.051	0.0
95	16504	16505	SN	1	48.746	49.386	0.0	0.0	279.98	2.697	1037.608	1075.432	0.0	-91.758	-90.051	0.0
96	16504	16505	NS	1	48.7	49.352	0.0	0.0	43.006	2.711	1034.32	1074.544	0.0	-91.817	-90.015	0.0
97	16504	16505	NS	2	48.697	49.353	0.0	0.0	207.496	2.71	1034.28	1074.584	0.0	-91.817	-90.015	0.0
98	16505	16506	NS	1	48.698	49.312	0.0	0.0	70.355	2.608	1034.336	1074.736	0.0	-92.28	-90.01	0.0
99	16505	16506	SN	1	48.788	49.411	0.0	0.003	6.381	1.536	1038.8	1075.584	0.0	-92.183	-90.064	0.0
100	16505	16506	SN	1	48.788	49.418	0.0	0.003	6.381	2.602	1038.8	1075.584	0.0	-94.575	-90.064	0.0
101	16505	16506	SN	1	48.79	49.418	0.0	0.003	6.386	2.597	1039.088	1075.544	0.0	-94.575	-90.065	0.0
102	16505	16506	NS	2	48.698	49.312	0.0	0.0	70.355	2.608	1034.336	1074.736	0.0	-92.28	-90.01	0.0
103	16506	16507	SN	1	48.736	49.44	0.0	0.003	6.392	2.548	1039.568	1075.592	0.0	-93.017	-90.05	0.0
104	16506	16507	NS	1	48.732	49.313	0.0	0.003	264.825	2.745	1034.528	1074.76	0.0	-91.654	-90.0	0.0
105	16506	16507	NS	1	48.732	49.313	0.0	0.003	264.825	2.742	1034.528	1074.76	0.0	-91.657	-90.0	0.0
106	16506	16507	SN	2	48.736	49.44	0.0	0.003	6.392	2.548	1039.568	1075.592	0.0	-93.017	-90.05	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	16507	16508	SN	1	48.809	49.429	0.0	0.003	279.644	2.576	1038.72	1075.472	0.0	-91.725	-90.081	0.0
108	16507	16508	NS	1	48.755	49.32	0.0	0.003	43.08	2.64	1033.976	1074.616	0.0	-92.006	-89.998	0.0
109	16507	16508	NS	1	48.755	49.32	0.0	0.003	43.08	2.637	1033.536	1074.616	0.0	-91.821	-89.998	0.0
110	16508	16509	NS	1	48.711	49.344	0.0	0.0	43.119	2.675	1034.112	1074.512	0.0	-92.343	-90.013	0.0
111	16508	16509	SN	1	48.768	49.388	0.0	0.003	280.851	2.644	1039.768	1075.544	0.0	-91.755	-90.046	0.0
112	16508	16509	NS	1	48.711	49.344	0.0	0.0	43.119	2.727	1034.112	1074.68	0.0	-92.343	-90.013	0.0
113	16508	16509	SN	1	48.78	49.388	0.0	0.003	280.851	2.642	1039.768	1075.544	0.0	-91.735	-90.046	0.0
114	16508	16509	NS	1	48.703	49.315	0.0	0.0	43.119	2.724	1033.752	1074.68	0.0	-91.826	-90.013	0.0
115	16509	16510	NS	1	48.693	49.317	0.0	0.003	12.933	2.561	1033.624	1074.736	0.0	-91.808	-90.013	0.0
116	16509	16510	SN	1	48.774	49.388	0.0	0.003	281.342	2.572	1038.76	1075.608	0.0	-91.694	-90.058	0.0
117	16509	16510	NS	1	48.692	49.316	0.0	0.003	12.933	2.184	1033.608	1073.52	0.0	-91.731	-90.013	0.0
118	16509	16510	SN	1	48.774	49.388	0.0	0.003	281.342	2.57	1039.024	1075.608	0.0	-91.649	-90.058	0.0
119	16509	16510	NS	2	48.692	49.316	0.0	0.003	12.933	2.56	1033.608	1074.752	0.0	-91.808	-90.013	0.0
120	16510	16511	NS	1	48.712	49.374	0.0	0.003	210.452	2.667	1033.208	1074.8	0.0	-91.651	-90.011	0.0
121	16510	16511	SN	1	48.723	49.388	0.0	0.003	6.381	2.585	1039.312	1075.696	0.0	-91.589	-90.082	0.0
122	16510	16511	NS	1	48.712	49.374	0.0	0.003	210.452	1.756	1033.208	1072.672	0.0	-91.696	-90.011	0.0
123	16510	16511	SN	1	48.724	49.388	0.0	0.003	6.381	2.577	1039.84	1075.696	0.0	-91.653	-90.082	0.0
124	16510	16511	NS	2	48.712	49.374	0.0	0.003	210.452	2.667	1033.208	1074.824	0.0	-91.651	-90.011	0.0
125	16511	16512	SN	1	48.688	49.394	0.0	0.0	186.517	1.585	1039.16	1075.792	0.0	-91.777	-90.083	0.0
126	16511	16512	NS	1	48.701	49.319	0.0	0.003	13.12	1.527	1033.128	1070.608	0.0	-91.73	-90.009	0.0
127	16511	16512	NS	2	48.703	49.317	0.0	0.003	265.25	2.581	1033.16	1074.92	0.0	-91.715	-90.01	0.0
128	16511	16512	SN	1	48.688	49.39	0.0	0.0	186.517	2.72	1039.16	1075.76	0.0	-91.776	-90.084	0.0
129	16511	16512	NS	1	48.701	49.319	0.0	0.003	265.25	2.582	1033.128	1074.92	0.0	-91.698	-90.009	0.0
130	16511	16512	SN	2	48.688	49.394	0.0	0.0	186.517	2.719	1039.16	1075.792	0.0	-91.777	-90.083	0.0
131	16512	16513	NS	1	48.697	49.334	0.0	0.0	264.003	2.842	1033.24	1074.856	0.0	-91.832	-90.011	0.0
132	16512	16513	NS	1	48.699	49.336	0.0	0.0	266.523	2.839	1033.56	1074.824	0.0	-91.753	-90.011	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	16508	16509	NS	1	-34.809	26.612	0.233	-34.974	27.487	0.475	3.937	28.439	17.52	2.952	32.436	24.511	0.116	293.332	3.358	0.116	304.699	3.015	0.116	0.148	0.0	0.116	0.157	0.0
113	16508	16509	SN	1	-33.939	23.276	0.144	-34.807	23.768	0.722	-18.788	28.569	12.484	-27.674	29.528	11.257	0.116	240.116	4.264	0.116	293.213	3.436	0.116	7.42	0.033	0.116	56.808	0.021
114	16508	16509	NS	1	-34.26	26.612	0.232	-34.81	27.487	0.474	3.937	28.439	17.501	2.952	32.436	24.511	0.116	258.464	3.39	0.116	293.371	3.031	0.116	0.148	0.0	0.116	0.157	0.0
115	16509	16510	NS	1	-34.977	25.776	0.389	-34.974	26.403	0.296	6.399	28.532	24.623	8.642	28.702	35.919	0.116	304.9	4.776	0.116	304.739	4.026	0.116	0.134	0.0	0.116	0.126	0.0
116	16509	16510	SN	1	-34.755	23.357	0.16	-34.465	23.97	1.169	-4.132	29.822	14.968	-4.003	30.674	16.524	0.116	289.66	1.292	0.116	270.979	1.452	0.116	0.348	0.0	0.116	0.341	0.0
117	16509	16510	NS	1	-34.977	25.776	0.389	-34.809	26.403	0.296	6.399	28.533	17.112	8.642	28.699	34.015	0.116	304.9	4.775	0.116	293.313	4.027	0.116	0.134	0.0	0.116	0.126	0.0
118	16509	16510	SN	1	-34.137	23.366	0.16	-34.911	23.971	1.167	-4.132	29.83	14.969	-4.003	30.674	16.536	0.116	251.317	1.291	0.116	300.335	1.451	0.116	0.348	0.0	0.116	0.341	0.0
119	16509	16510	NS	2	-34.977	25.776	0.389	-34.809	26.403	0.296	6.399	28.533	24.622	8.642	28.702	35.918	0.116	304.9	4.776	0.116	293.313	4.026	0.116	0.134	0.0	0.116	0.126	0.0
120	16510	16511	NS	1	-34.832	26.821	0.576	-34.844	27.614	0.237	7.103	28.654	25.473	8.422	28.904	35.687	0.116	294.837	6.021	0.116	295.761	5.511	0.116	0.131	0.0	0.116	0.127	0.0
121	16510	16511	SN	1	-34.953	23.055	0.05	-33.607	24.564	0.939	-6.825	29.401	34.07	-10.583	29.689	42.605	0.116	303.227	2.468	0.116	222.422	1.935	0.116	0.56	0.0	0.116	1.199	0.004
122	16510	16511	NS	1	-34.832	26.821	0.576	-34.844	27.614	0.237	7.103	28.654	10.846	8.413	28.892	25.562	0.116	294.837	6.021	0.116	295.761	5.511	0.116	0.131	0.0	0.116	0.127	0.0
123	16510	16511	SN	1	-34.434	23.055	0.051	-34.36	24.564	0.94	-6.824	29.401	34.063	-10.556	29.687	42.648	0.116	269.062	2.472	0.116	264.524	1.941	0.116	0.56	0.0	0.116	1.193	0.004
124	16510	16511	NS	2	-34.832	26.821	0.576	-34.844	27.614	0.237	7.103	28.654	25.473	8.422	28.904	35.687	0.116	294.837	6.021	0.116	295.761	5.511	0.116	0.131	0.0	0.116	0.127	0.0
125	16511	16512	SN	1	-34.693	20.651	0.0	-34.94	21.821	0.0	3.504	28.963	24.954	3.959	29.896	30.87	0.116	285.571	3.438	0.116	302.367	3.382	0.116	0.152	0.0	0.116	0.148	0.0
126	16511	16512	NS	1	-34.843	26.163	0.473	-34.95	24.149	0.02	7.554	30.249	2.404	7.573	28.782	2.253	0.116	295.637	5.696	0.116	302.94	5.121	0.116	0.129	0.0	0.116	0.129	0.0
127	16511	16512	NS	2	-34.837	26.163	0.471	-34.917	24.158	0.02	7.554	30.249	17.21	7.573	28.781	26.71	0.116	295.17	5.558	0.116	300.665	5.117	0.116	0.129	0.0	0.116	0.129	0.0
128	16511	16512	SN	1	-34.818	23.72	0.088	-34.841	24.817	1.044	3.563	29.157	27.998	3.956	29.899	32.831	0.116	293.899	3.358	0.116	295.548	3.164	0.116	0.151	0.0	0.116	0.148	0.0
129	16511	16512	NS	1	-34.843	26.163	0.471	-34.95	24.158	0.02	7.554	30.249	17.206	7.573	28.782	26.717	0.116	295.637	5.559	0.116	302.94	5.119	0.116	0.129	0.0	0.116	0.129	0.0
130	16511	16512	SN	2	-34.693	23.72	0.088	-34.94	24.817	1.044	3.563	29.157	28.007	3.956	29.899	32.814	0.116	285.571	3.358	0.116	302.367	3.164	0.116	0.151	0.0	0.116	0.148	0.0
131	16512	16513	NS	1	-34.544	24.324	0.381	-34.847	24.15	0.017	7.811	28.375	10.192	4.069	28.609	18.828	0.116	275.94	8.496	0.116	295.967	7.893	0.116	0.128	0.0	0.116	0.147	0.0
132	16512	16513	NS	1	-34.966	24.324	0.381	-34.98	24.15	0.017	7.811	28.375	10.171	4.069	28.609	18.79	0.116	304.198	8.536	0.116	305.105	7.893	0.116	0.128	0.0	0.116	0.147	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	16483	16484	SN	1	57.606	58.244	0.0	0.0	291.964	4.059	1218.208	1263.472	0.0	-93.089	-92.099	0.0
2	16483	16484	SN	1	57.596	58.244	0.0	0.0	291.964	3.255	1218.208	1263.472	0.0	-93.089	-92.099	0.0
3	16483	16484	SN	1	57.596	58.244	0.0	0.0	291.964	4.063	1218.208	1263.472	0.0	-93.089	-92.099	0.0
4	16484	16485	NS	1	57.534	58.13	0.0	0.0	294.804	3.788	1212.152	1261.904	0.0	-93.13	-92.049	0.0
5	16484	16485	NS	1	57.534	58.13	0.0	0.0	294.804	3.776	1212.152	1261.904	0.0	-93.124	-92.049	0.0
6	16484	16485	SN	2	57.598	58.248	0.0	0.0	299.222	3.855	1217.448	1263.376	0.0	-93.168	-92.093	0.0
7	16484	16485	SN	1	57.598	58.248	0.0	0.0	299.222	3.855	1217.448	1263.376	0.0	-93.168	-92.093	0.0
8	16485	16486	NS	1	57.535	58.121	0.0	0.0	298.687	3.588	1212.424	1262.136	0.0	-93.05	-92.026	0.0
9	16485	16486	NS	1	57.535	58.121	0.0	0.0	298.665	3.595	1212.432	1262.12	0.0	-93.103	-92.026	0.0
10	16485	16486	SN	2	57.573	58.24	0.0	0.0	299.112	3.313	1217.056	1263.552	0.0	-93.257	-92.121	0.0
11	16485	16486	SN	1	57.573	58.24	0.0	0.0	299.112	3.313	1217.056	1263.552	0.0	-93.257	-92.121	0.0
12	16485	16486	SN	1	57.573	58.24	0.0	0.0	299.112	3.721	1217.056	1263.552	0.0	-93.257	-92.121	0.0
13	16486	16487	SN	2	57.566	58.233	0.0	0.0	295.223	3.692	1216.704	1263.48	0.0	-93.166	-92.12	0.0
14	16486	16487	NS	1	57.527	58.133	0.0	0.0	290.878	3.691	1212.4	1262.088	0.0	-93.325	-92.067	0.0
15	16486	16487	NS	1	57.511	58.133	0.0	0.0	290.878	3.688	1212.336	1262.088	0.0	-93.154	-92.067	0.0
16	16486	16487	SN	1	57.566	58.233	0.0	0.0	295.223	3.691	1216.704	1263.48	0.0	-93.166	-92.12	0.0
17	16487	16488	SN	1	57.569	58.235	0.0	0.0	291.832	3.256	1217.68	1263.256	0.0	-93.357	-92.12	0.0
18	16487	16488	SN	1	57.569	58.235	0.0	0.0	291.832	3.73	1217.68	1263.256	0.0	-93.357	-92.12	0.0
19	16487	16488	SN	1	57.558	58.235	0.0	0.0	291.832	3.726	1217.68	1263.256	0.0	-93.357	-92.12	0.0
20	16487	16488	NS	1	57.534	58.138	0.0	0.0	292.753	3.761	1213.304	1261.904	0.0	-93.115	-92.032	0.0
21	16487	16488	NS	2	57.535	58.138	0.0	0.0	292.664	3.761	1213.32	1261.872	0.0	-93.115	-92.033	0.0
22	16488	16489	SN	1	57.598	58.249	0.0	0.0	290.74	3.07	1216.936	1263.248	0.0	-93.27	-92.12	0.0
23	16488	16489	NS	1	57.515	58.121	0.0	0.0	297.303	3.954	1213.208	1261.768	0.0	-93.046	-92.052	0.0
24	16488	16489	NS	2	57.515	58.121	0.0	0.0	297.303	3.954	1213.208	1261.768	0.0	-93.046	-92.052	0.0
25	16488	16489	SN	1	57.598	58.249	0.0	0.0	290.74	3.681	1216.936	1263.248	0.0	-93.27	-92.12	0.0
26	16488	16489	SN	1	57.588	58.25	0.0	0.0	290.74	3.678	1216.936	1263.248	0.0	-93.095	-92.12	0.0
27	16489	16490	SN	1	57.57	58.243	0.0	0.003	290.85	2.955	1217.232	1263.208	0.0	-93.103	-92.11	0.0
28	16489	16490	SN	2	57.57	58.243	0.0	0.0	290.85	3.878	1217.232	1263.208	0.0	-93.103	-92.11	0.0
29	16489	16490	SN	1	57.57	58.243	0.0	0.0	290.85	3.878	1217.232	1263.208	0.0	-93.103	-92.11	0.0
30	16489	16490	NS	1	57.505	58.136	0.0	0.0	294.341	3.745	1212.336	1261.72	0.0	-93.107	-92.064	0.0
31	16489	16490	NS	1	57.51	58.134	0.0	0.0	297.159	3.742	1212.4	1261.656	0.0	-93.156	-92.065	0.0
32	16490	16491	SN	2	57.49	58.222	0.0	0.0	298.207	3.912	1218.264	1263.44	0.0	-94.111	-92.113	0.0
33	16490	16491	SN	1	57.602	58.222	0.0	0.0	298.207	2.627	1218.264	1263.44	0.0	-93.122	-92.113	0.0
34	16490	16491	NS	1	57.505	58.136	0.0	0.0	298.406	3.677	1212.024	1261.888	0.0	-93.159	-92.062	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	16490	16491	NS	1	57.505	58.137	0.0	0.0	298.406	3.674	1212.024	1261.888	0.0	-93.147	-92.062	0.0
36	16490	16491	SN	1	57.49	58.222	0.0	0.0	298.207	3.913	1218.264	1263.44	0.0	-94.111	-92.113	0.0
37	16491	16492	NS	1	57.501	58.134	0.0	0.0	290.889	3.818	1212.72	1261.952	0.0	-93.121	-92.031	0.0
38	16491	16492	SN	2	57.56	58.247	0.0	0.0	295.019	3.794	1217.92	1263.504	0.0	-93.638	-92.081	0.0
39	16491	16492	SN	1	57.56	58.247	0.0	0.0	295.019	3.794	1217.92	1263.504	0.0	-93.638	-92.081	0.0
40	16491	16492	NS	1	57.499	58.12	0.0	0.0	290.861	3.819	1212.448	1261.96	0.0	-93.085	-92.031	0.0
41	16492	16493	SN	1	57.58	58.223	0.0	0.0	293.37	3.766	1217.264	1263.464	0.0	-93.086	-92.126	0.0
42	16492	16493	NS	2	57.503	58.134	0.0	0.0	293.205	4.04	1212.056	1261.856	0.0	-93.09	-92.038	0.0
43	16492	16493	NS	1	57.503	58.134	0.0	0.0	293.238	4.041	1212.056	1261.856	0.0	-93.093	-92.038	0.0
44	16493	16494	SN	1	57.567	58.243	0.0	0.0	291.622	3.862	1218.264	1263.408	0.0	-93.215	-92.094	0.0
45	16493	16494	NS	1	57.514	58.134	0.0	0.0	295.99	3.802	1212.696	1261.784	0.0	-93.143	-92.062	0.0
46	16494	16495	NS	1	57.499	58.136	0.0	0.0	296.894	3.691	1212.056	1261.896	0.0	-93.137	-92.062	0.0
47	16494	16495	SN	1	57.575	58.253	0.0	0.0	291.804	3.818	1218.112	1263.496	0.0	-93.119	-92.1	0.0
48	16494	16495	SN	1	57.576	58.224	0.0	0.0	291.804	3.815	1217.736	1263.496	0.0	-93.132	-92.1	0.0
49	16494	16495	NS	1	57.499	58.136	0.0	0.0	296.894	3.216	1212.056	1261.04	0.0	-93.135	-92.062	0.0
50	16495	16496	NS	2	57.499	58.14	0.0	0.003	295.179	3.745	1211.68	1261.888	0.0	-93.117	-92.06	0.0
51	16495	16496	NS	1	57.499	58.14	0.0	0.003	295.179	2.999	1211.68	1260.096	0.0	-93.116	-92.06	0.0
52	16495	16496	SN	1	57.59	58.224	0.0	0.0	288.903	3.772	1217.568	1263.536	0.0	-93.203	-92.121	0.0
53	16495	16496	NS	1	57.499	58.14	0.0	0.003	295.179	3.745	1211.68	1261.888	0.0	-93.117	-92.06	0.0
54	16496	16497	NS	1	57.499	58.116	0.0	0.0	278.303	2.429	1211.6	1259.096	0.0	-93.194	-92.06	0.0
55	16496	16497	SN	1	57.567	58.226	0.0	0.0	295.803	3.765	1217.776	1263.688	0.0	-93.101	-92.127	0.0
56	16496	16497	SN	2	57.566	58.225	0.0	0.0	295.808	3.765	1217.768	1263.672	0.0	-93.092	-92.127	0.0
57	16496	16497	NS	1	57.499	58.116	0.0	0.0	289.234	3.819	1211.6	1262.04	0.0	-93.115	-92.06	0.0
58	16496	16497	NS	1	57.499	58.121	0.0	0.0	289.234	3.815	1211.424	1262.04	0.0	-93.107	-92.06	0.0
59	16497	16498	NS	1	57.497	58.142	0.0	0.003	295.521	3.831	1211.688	1262.096	0.0	-93.126	-92.035	0.0
60	16497	16498	SN	1	57.576	58.242	0.0	0.0	292.664	4.005	1218.544	1263.752	0.0	-93.33	-92.128	0.0
61	16497	16498	NS	1	57.497	58.142	0.0	0.003	295.521	3.835	1211.592	1262.096	0.0	-93.157	-92.035	0.0
62	16497	16498	SN	1	57.576	58.242	0.0	0.0	292.664	2.87	1218.544	1263.752	0.0	-93.33	-92.128	0.0
63	16497	16498	NS	1	57.497	58.116	0.0	0.003	287.833	2.183	1211.592	1255.872	0.0	-93.061	-92.035	0.0
64	16498	16499	NS	1	57.514	58.243	0.0	0.0	299.514	3.959	1211.592	1261.888	0.0	-95.658	-92.042	0.0
65	16498	16499	SN	1	57.583	58.249	0.0	0.0	292.003	3.57	1218.528	1263.52	0.0	-93.149	-92.082	0.0
66	16498	16499	SN	1	57.592	58.255	0.0	0.0	292.003	4.013	1217.768	1263.52	0.0	-93.154	-92.082	0.0
67	16498	16499	SN	1	57.583	58.249	0.0	0.0	292.003	4.017	1218.528	1263.52	0.0	-93.149	-92.082	0.0
68	16499	16500	NS	2	57.53	58.133	0.0	0.0	297.176	3.631	1212.072	1262.136	0.0	-93.104	-92.037	0.0
69	16499	16500	NS	1	57.53	58.133	0.0	0.0	297.176	3.631	1212.072	1262.136	0.0	-93.104	-92.037	0.0
70	16499	16500	SN	1	57.581	58.245	0.0	0.0	293.006	3.761	1217.472	1263.728	0.0	-93.135	-92.11	0.0
71	16499	16500	SN	1	57.593	58.229	0.0	0.0	292.984	3.363	1217.56	1263.736	0.0	-93.169	-92.109	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	16499	16500	SN	1	57.581	58.245	0.0	0.0	293.006	3.358	1217.472	1263.728	0.0	-93.135	-92.11	0.0
73	16500	16501	NS	1	57.506	58.118	0.0	0.0	293.519	3.696	1211.96	1262.232	0.0	-93.014	-92.045	0.0
74	16500	16501	NS	1	57.506	58.118	0.0	0.0	293.519	3.693	1211.96	1262.232	0.0	-93.026	-92.045	0.0
75	16500	16501	SN	2	57.574	58.224	0.0	0.0	292.24	3.732	1217.472	1263.768	0.0	-93.144	-92.124	0.0
76	16500	16501	SN	1	57.574	58.224	0.0	0.0	292.24	3.732	1217.472	1263.768	0.0	-93.144	-92.124	0.0
77	16500	16501	SN	1	57.574	58.224	0.0	0.0	292.24	3.331	1217.472	1263.768	0.0	-93.144	-92.124	0.0
78	16501	16502	SN	2	57.565	58.249	0.0	0.0	299.613	3.732	1217.12	1263.64	0.0	-93.159	-92.1	0.0
79	16501	16502	NS	1	57.503	58.119	0.0	0.0	297.678	3.728	1212.008	1262.144	0.0	-93.064	-92.039	0.0
80	16501	16502	NS	1	57.503	58.119	0.0	0.0	297.678	3.725	1212.104	1262.144	0.0	-92.988	-92.039	0.0
81	16501	16502	SN	1	57.565	58.249	0.0	0.0	299.613	3.292	1217.12	1263.64	0.0	-93.159	-92.1	0.0
82	16501	16502	SN	1	57.565	58.249	0.0	0.0	299.597	3.73	1217.112	1263.616	0.0	-93.159	-92.1	0.0
83	16502	16503	NS	1	57.501	58.133	0.0	0.0	290.017	3.823	1212.8	1262.032	0.0	-93.064	-92.055	0.0
84	16502	16503	SN	1	57.568	58.246	0.0	0.0	294.236	3.198	1217.488	1263.608	0.0	-93.228	-92.123	0.0
85	16502	16503	NS	1	57.501	58.14	0.0	0.0	290.084	3.812	1212.784	1262.064	0.0	-93.047	-92.055	0.0
86	16502	16503	SN	1	57.568	58.246	0.0	0.0	294.236	3.74	1217.488	1263.608	0.0	-93.228	-92.123	0.0
87	16502	16503	SN	1	57.568	58.246	0.0	0.0	294.236	3.737	1217.488	1263.608	0.0	-93.228	-92.123	0.0
88	16503	16504	SN	1	57.582	58.245	0.0	0.003	291.021	3.04	1217.52	1263.44	0.0	-93.163	-92.124	0.0
89	16503	16504	SN	1	57.58	58.244	0.0	0.0	291.959	3.763	1217.52	1263.392	0.0	-94.643	-92.124	0.0
90	16503	16504	NS	1	57.532	58.126	0.0	0.003	295.075	3.814	1211.984	1261.912	0.0	-93.084	-92.06	0.0
91	16503	16504	SN	1	57.58	58.245	0.0	0.0	291.959	3.769	1217.52	1263.44	0.0	-94.643	-92.124	0.0
92	16503	16504	NS	1	57.532	58.143	0.0	0.003	295.075	3.801	1211.872	1261.912	0.0	-93.058	-92.06	0.0
93	16504	16505	SN	1	57.583	58.237	0.0	0.0	290.652	3.9	1217.896	1263.544	0.0	-93.59	-92.099	0.0
94	16504	16505	SN	1	57.588	58.223	0.0	0.0	290.652	2.837	1217.896	1263.544	0.0	-93.338	-92.099	0.0
95	16504	16505	SN	1	57.588	58.223	0.0	0.0	290.652	3.904	1217.896	1263.544	0.0	-93.59	-92.099	0.0
96	16504	16505	NS	1	57.392	58.139	0.0	0.0	298.499	3.886	1212.0	1261.872	0.0	-94.949	-92.061	0.0
97	16504	16505	NS	2	57.391	58.141	0.0	0.0	298.643	3.882	1211.936	1261.936	0.0	-94.948	-92.061	0.0
98	16505	16506	NS	1	57.498	58.124	0.0	0.0	293.894	3.798	1211.6	1262.136	0.0	-93.26	-92.056	0.0
99	16505	16506	SN	1	57.604	58.226	0.0	0.0	291.55	2.353	1217.832	1263.736	0.0	-93.116	-92.102	0.0
100	16505	16506	SN	1	57.604	58.226	0.0	0.0	291.55	3.77	1217.832	1263.736	0.0	-93.162	-92.102	0.0
101	16505	16506	SN	1	57.603	58.223	0.0	0.0	291.562	3.767	1218.224	1263.672	0.0	-93.162	-92.103	0.0
102	16505	16506	NS	2	57.498	58.124	0.0	0.0	293.894	3.798	1211.6	1262.136	0.0	-93.151	-92.056	0.0
103	16506	16507	SN	1	57.595	58.249	0.0	0.0	297.567	3.741	1217.728	1263.752	0.0	-93.122	-92.091	0.0
104	16506	16507	NS	1	57.503	58.118	0.0	0.0	296.067	3.949	1212.408	1262.16	0.0	-93.108	-92.018	0.0
105	16506	16507	NS	1	57.503	58.118	0.0	0.0	296.067	3.945	1212.408	1262.16	0.0	-93.136	-92.018	0.0
106	16506	16507	SN	2	57.595	58.249	0.0	0.0	297.567	3.741	1217.728	1263.752	0.0	-93.122	-92.091	0.0
107	16507	16508	SN	1	57.58	58.253	0.0	0.0	296.326	3.804	1217.888	1263.6	0.0	-93.219	-92.127	0.0
108	16507	16508	NS	1	57.533	58.138	0.0	0.0	299.266	3.815	1211.728	1261.984	0.0	-93.133	-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

109	16507	16508	NS	1	57.533	58.134	0.0	0.0	299.266	3.812	1212.472	1261.984	0.0	-93.14	-92.04	0.0
110	16508	16509	NS	1	57.5	58.133	0.0	0.0	291.881	3.623	1212.08	1261.816	0.0	-93.149	-92.06	0.0
111	16508	16509	SN	1	57.582	58.251	0.0	0.0	292.929	3.849	1218.512	1263.696	0.0	-93.12	-92.093	0.0
112	16508	16509	NS	1	57.5	58.133	0.0	0.0	291.859	3.829	1212.08	1262.072	0.0	-93.149	-92.06	0.0
113	16508	16509	SN	1	57.582	58.251	0.0	0.0	292.929	3.846	1218.512	1263.696	0.0	-93.12	-92.093	0.0
114	16508	16509	NS	1	57.514	58.128	0.0	0.0	291.859	3.825	1211.744	1262.064	0.0	-93.127	-92.06	0.0
115	16509	16510	NS	1	57.515	58.147	0.0	0.0	295.587	3.72	1211.664	1262.136	0.0	-93.152	-92.058	0.0
116	16509	16510	SN	1	57.536	58.226	0.0	0.0	292.223	3.75	1218.072	1263.768	0.0	-93.133	-92.105	0.0
117	16509	16510	NS	1	57.508	58.148	0.0	0.0	291.22	3.158	1211.648	1260.416	0.0	-93.162	-92.058	0.0
118	16509	16510	SN	1	57.536	58.226	0.0	0.0	292.223	3.747	1218.072	1263.768	0.0	-93.201	-92.105	0.0
119	16509	16510	NS	2	57.508	58.148	0.0	0.0	295.598	3.719	1211.648	1262.16	0.0	-93.152	-92.058	0.0
120	16510	16511	NS	1	57.501	58.143	0.0	0.0	293.343	3.747	1211.296	1262.208	0.0	-93.181	-92.056	0.0
121	16510	16511	SN	1	57.483	58.228	0.0	0.0	291.843	3.746	1218.112	1263.88	0.0	-93.078	-92.129	0.0
122	16510	16511	NS	1	57.501	58.143	0.0	0.0	293.343	2.717	1211.296	1260.0	0.0	-93.181	-92.056	0.0
123	16510	16511	SN	1	57.483	58.228	0.0	0.0	291.843	3.733	1218.192	1263.88	0.0	-93.073	-92.129	0.0
124	16510	16511	NS	2	57.501	58.143	0.0	0.0	293.343	3.746	1211.296	1262.248	0.0	-93.181	-92.056	0.0
125	16511	16512	SN	1	57.445	58.229	0.0	0.0	287.15	2.636	1218.296	1263.992	0.0	-93.091	-92.131	0.0
126	16511	16512	NS	1	57.506	58.137	0.0	0.003	296.222	2.092	1211.032	1257.896	0.0	-93.111	-92.054	0.0
127	16511	16512	NS	2	57.508	58.116	0.0	0.0	296.189	3.756	1211.128	1262.36	0.0	-93.116	-92.054	0.0
128	16511	16512	SN	1	57.444	58.227	0.0	0.0	297.992	3.95	1218.296	1263.952	0.0	-93.409	-92.131	0.0
129	16511	16512	NS	1	57.506	58.114	0.0	0.0	296.222	3.754	1211.032	1262.36	0.0	-93.144	-92.054	0.0
130	16511	16512	SN	2	57.445	58.229	0.0	0.0	287.15	3.948	1218.296	1263.992	0.0	-93.091	-92.131	0.0
131	16512	16513	NS	1	57.514	58.131	0.0	0.0	290.475	4.038	1211.304	1262.288	0.0	-93.138	-92.056	0.0
132	16512	16513	NS	1	57.516	58.123	0.0	0.0	290.481	4.035	1211.352	1262.232	0.0	-93.398	-92.056	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

107	16507	16508	SN	1	-34.829	18.909	0.0	-34.943	19.389	0.0	-28.543	22.802	0.048	-31.464	22.713	0.074	0.086	225.186	5.138	0.086	231.209	4.423	0.086	53.021	0.182	0.086	103.832	0.176
108	16507	16508	NS	1	-34.594	21.75	0.0	-34.632	17.122	0.0	-9.768	22.5	0.021	-14.806	23.824	0.482	0.086	213.355	1.896	0.087	215.276	1.946	0.086	0.768	0.0	0.086	2.304	0.007
109	16507	16508	NS	1	-34.453	21.75	0.0	-33.608	17.122	0.0	-9.766	22.5	0.021	-14.806	23.824	0.481	0.086	206.581	1.894	0.087	170.034	1.945	0.086	0.768	0.0	0.086	2.304	0.007
110	16508	16509	NS	1	-33.794	17.143	0.0	-33.966	18.485	0.0	-0.085	22.232	0.025	0.625	23.154	0.405	0.087	177.48	2.628	0.086	184.625	2.566	0.086	0.15	0.0	0.086	0.14	0.0
111	16508	16509	SN	1	-34.609	18.484	0.0	-34.253	19.186	0.0	-20.191	22.996	0.049	-28.132	22.774	0.081	0.086	214.144	3.485	0.086	197.27	2.9	0.086	7.804	0.034	0.086	48.24	0.02
112	16508	16509	NS	1	-33.794	17.143	0.0	-33.966	18.485	0.0	-0.085	22.232	0.024	0.625	23.156	0.397	0.087	177.48	2.626	0.086	184.625	2.566	0.086	0.15	0.0	0.086	0.14	0.0
113	16508	16509	SN	1	-33.891	18.484	0.0	-34.154	19.186	0.0	-20.191	22.996	0.049	-28.039	22.774	0.081	0.086	181.491	3.491	0.086	192.819	2.894	0.086	7.804	0.034	0.086	47.216	0.02
114	16508	16509	NS	1	-33.912	17.143	0.0	-34.773	18.485	0.0	-0.085	22.232	0.024	0.628	23.156	0.397	0.087	182.332	2.634	0.086	222.37	2.566	0.086	0.15	0.0	0.086	0.14	0.0
115	16509	16510	NS	1	-34.926	19.859	0.0	-34.73	20.928	0.0	4.816	22.314	0.039	4.4	23.403	0.487	0.086	230.343	3.398	0.086	220.146	3.309	0.086	0.105	0.0	0.086	0.107	0.0
116	16509	16510	SN	1	-31.883	17.099	0.0	-33.355	17.52	0.0	-14.876	23.171	0.051	-18.57	22.795	0.11	0.087	114.352	1.478	0.087	160.414	1.239	0.086	2.34	0.01	0.086	5.392	0.008
117	16509	16510	NS	1	-34.926	19.859	0.0	-34.651	20.928	0.0	4.816	22.314	0.05	4.573	23.403	0.602	0.086	230.343	3.404	0.086	216.198	3.311	0.086	0.105	0.0	0.086	0.106	0.0
118	16509	16510	SN	1	-31.82	17.099	0.0	-32.589	17.52	0.0	-14.874	23.171	0.051	-18.57	22.795	0.11	0.087	112.663	1.477	0.087	134.495	1.242	0.086	2.339	0.01	0.086	5.392	0.008
119	16509	16510	NS	2	-34.926	19.859	0.0	-34.651	20.928	0.0	4.816	22.314	0.039	4.4	23.403	0.487	0.086	230.343	3.398	0.086	216.198	3.31	0.086	0.105	0.0	0.086	0.107	0.0
120	16510	16511	NS	1	-34.843	20.165	0.0	-34.994	19.859	0.0	0.972	22.274	0.019	0.885	23.253	0.512	0.086	225.964	5.291	0.086	233.956	4.887	0.086	0.136	0.0	0.086	0.137	0.0
121	16510	16511	SN	1	-34.909	17.484	0.0	-33.899	17.712	0.0	-25.745	22.645	0.174	-23.571	23.176	0.468	0.087	229.432	2.169	0.086	181.848	2.012	0.086	27.866	0.147	0.086	16.919	0.234
122	16510	16511	NS	1	-34.843	20.165	0.0	-34.994	19.859	0.0	0.645	22.274	0.042	1.01	23.273	0.762	0.086	225.964	5.303	0.086	233.956	4.886	0.086	0.14	0.0	0.086	0.135	0.0
123	16510	16511	SN	1	-34.4	17.481	0.0	-34.926	17.712	0.0	-25.748	22.645	0.174	-23.576	23.176	0.464	0.087	204.04	2.169	0.086	230.293	2.017	0.086	27.889	0.148	0.086	16.935	0.234
124	16510	16511	NS	2	-34.843	20.165	0.0	-34.994	19.859	0.0	0.972	22.274	0.019	0.885	23.253	0.512	0.086	225.964	5.292	0.086	233.956	4.887	0.086	0.136	0.0	0.086	0.137	0.0
125	16511	16512	SN	1	-34.598	13.948	0.0	-34.506	14.321	0.0	1.204	22.475	0.074	2.822	23.201	0.768	0.088	213.582	2.828	0.088	209.039	2.798	0.086	0.133	0.0	0.086	0.117	0.0
126	16511	16512	NS	1	-34.731	21.035	0.0	-34.925	16.79	0.0	1.352	22.687	0.006	1.459	20.945	0.0	0.086	220.212	5.688	0.087	230.274	5.322	0.086	0.131	0.0	0.086	0.13	0.0
127	16511	16512	NS	2	-34.866	21.035	0.0	-34.882	16.798	0.0	0.797	22.956	0.161	1.453	23.317	0.409	0.086	227.158	5.501	0.087	227.952	5.318	0.086	0.138	0.0	0.086	0.13	0.0
128	16511	16512	SN	1	-33.028	17.006	0.0	-34.945	17.817	0.0	1.204	22.483	0.1	2.822	23.202	0.725	0.087	148.814	2.769	0.086	231.322	2.595	0.086	0.133	0.0	0.086	0.117	0.0
129	16511	16512	NS	1	-34.688	21.035	0.0	-34.925	16.798	0.0	0.797	22.956	0.161	1.453	23.317	0.409	0.086	218.015	5.501	0.087	230.274	5.318	0.086	0.138	0.0	0.086	0.13	0.0
130	16511	16512	SN	2	-33.16	17.006	0.0	-34.506	17.817	0.0	1.204	22.483	0.1	2.822	23.202	0.725	0.087	153.364	2.77	0.086	209.039	2.594	0.086	0.133	0.0	0.086	0.117	0.0
131	16512	16513	NS	1	-34.999	19.166	0.0	-34.731	19.834	0.0	0.975	22.832	0.084	0.704	23.456	0.179	0.086	234.239	7.221	0.086	220.252	7.383	0.086	0.136	0.0	0.086	0.139	0.0
132	16512	16513	NS	1	-34.906	19.164	0.0	-34.609	19.836	0.0	0.975	22.831	0.084	0.703	23.456	0.179	0.086	229.285	7.239	0.086	214.086	7.388	0.086	0.136	0.0	0.086	0.139	0.0

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

Normal

Deviations

Alarming

High Errors