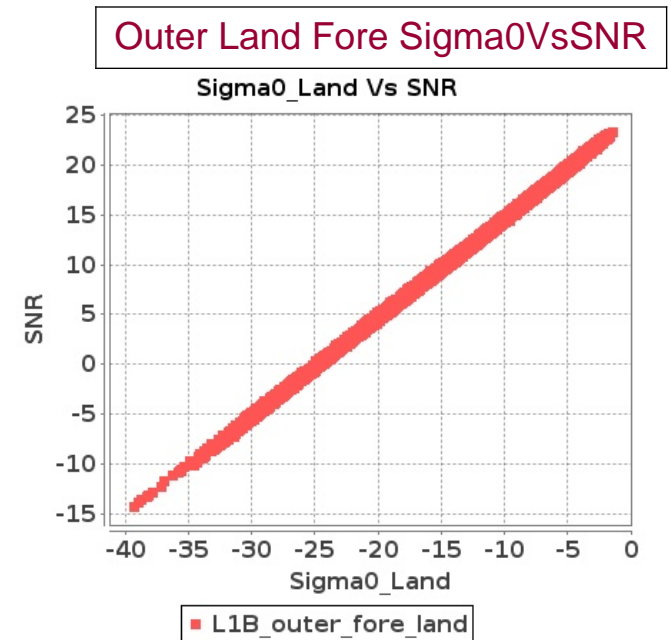
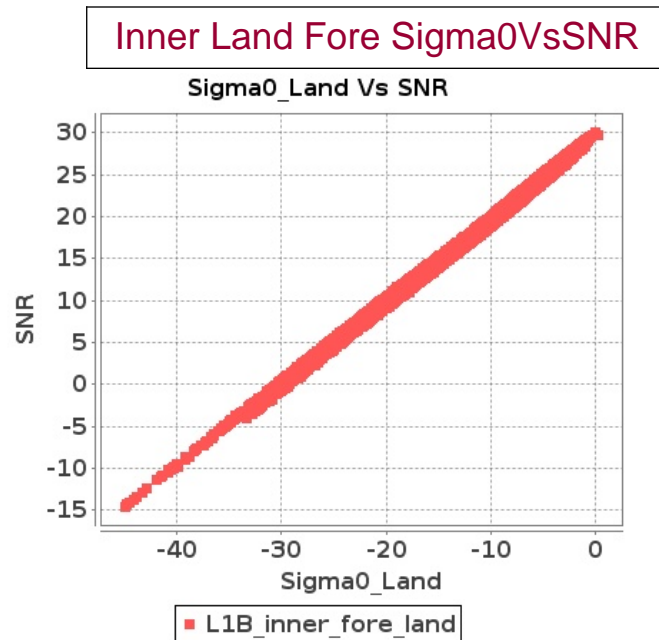
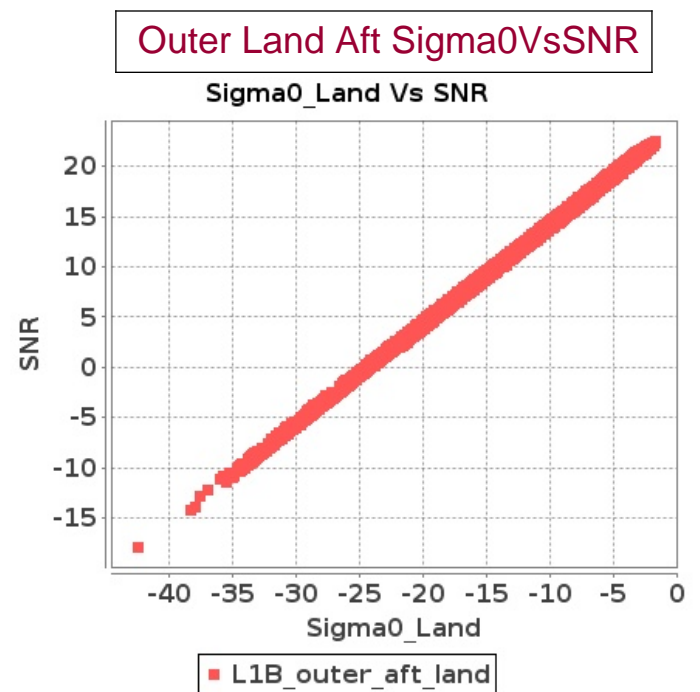
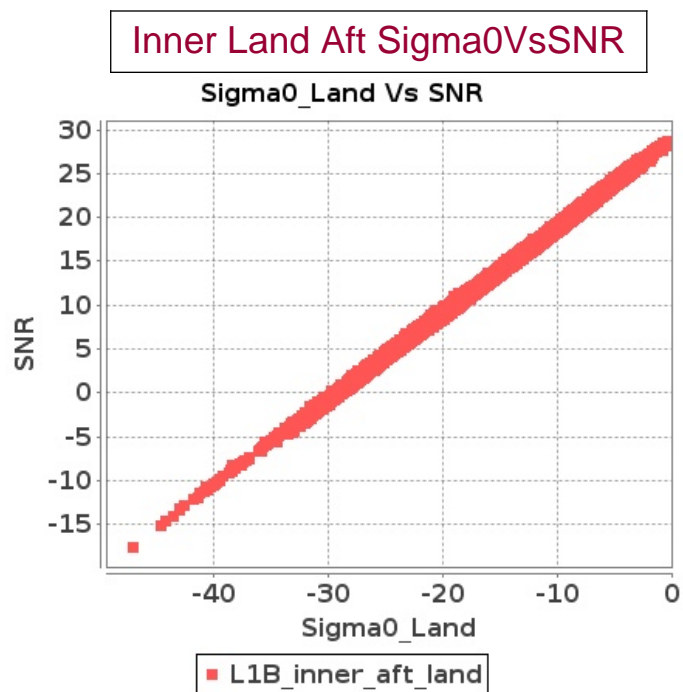
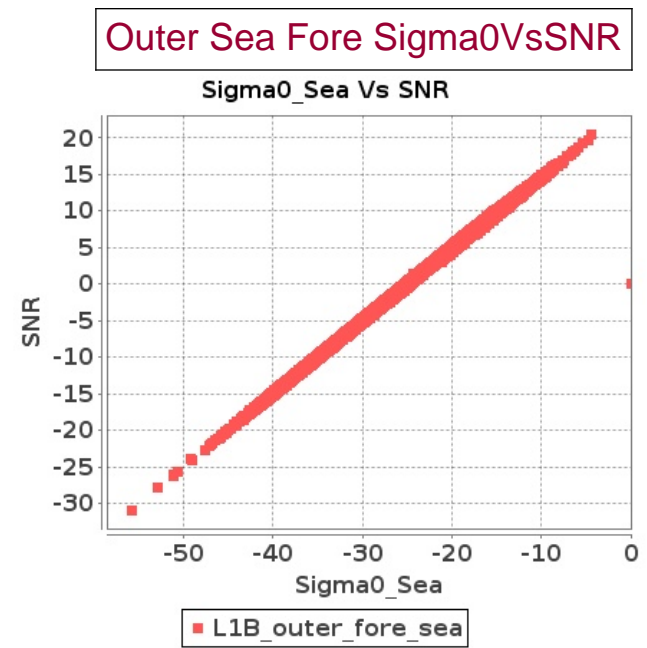
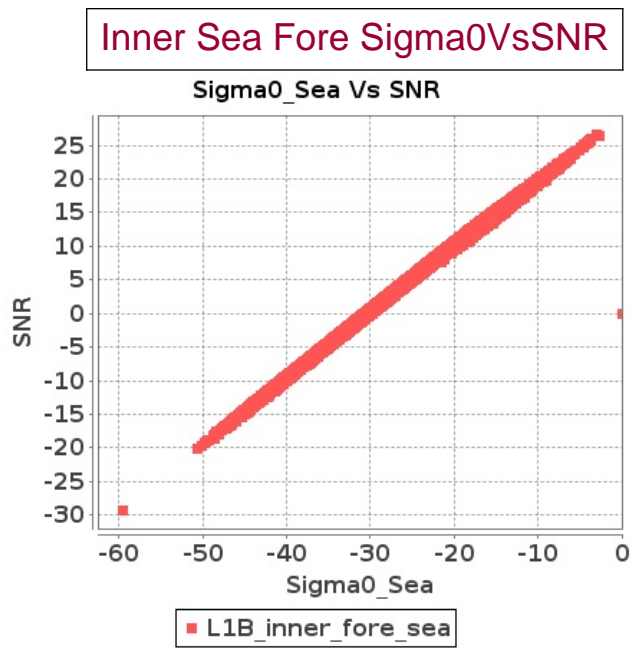
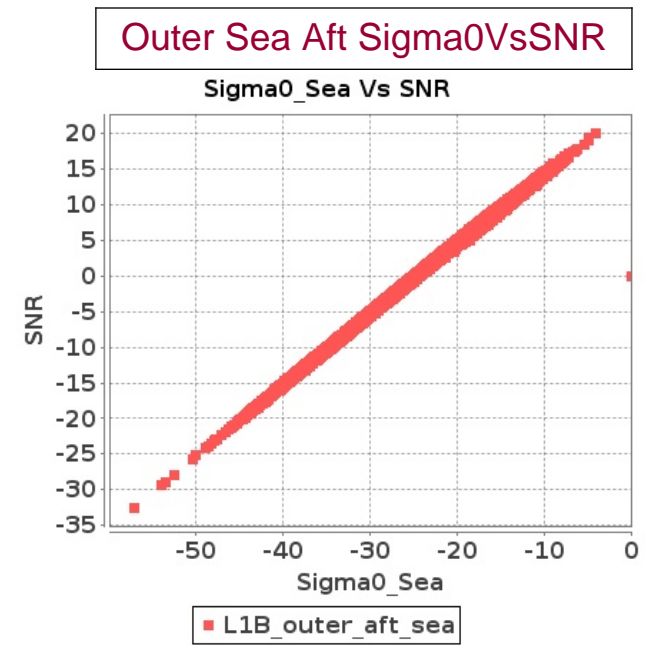
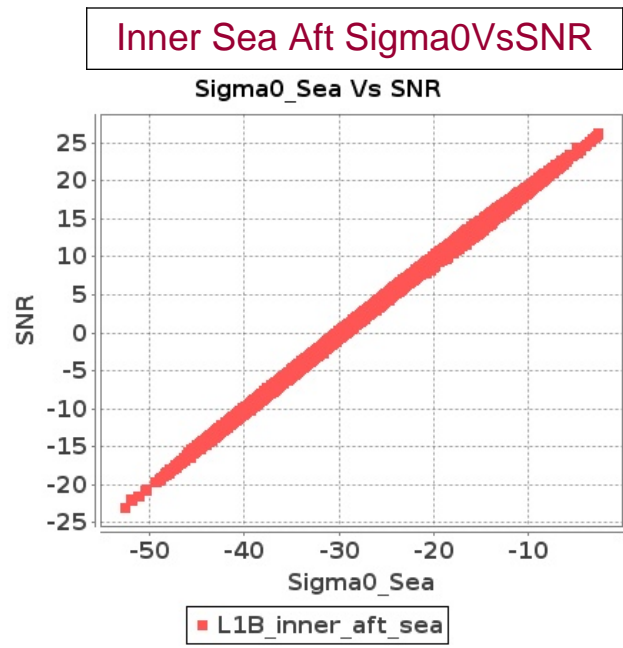
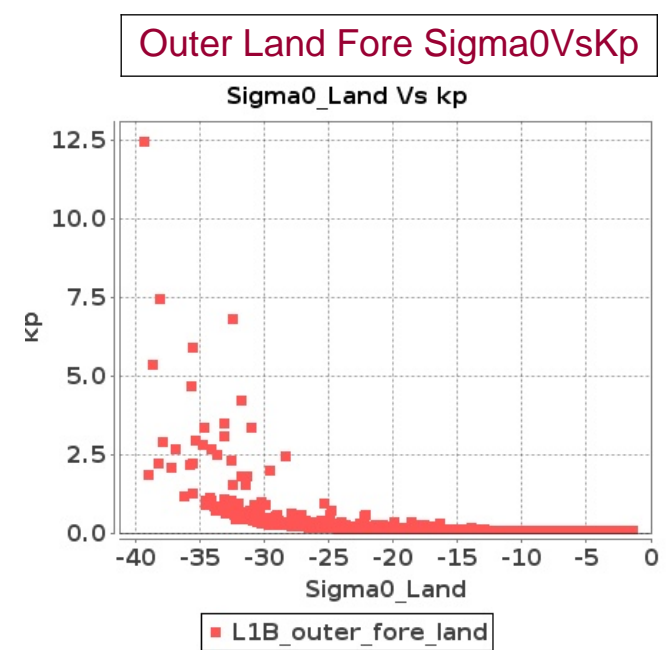
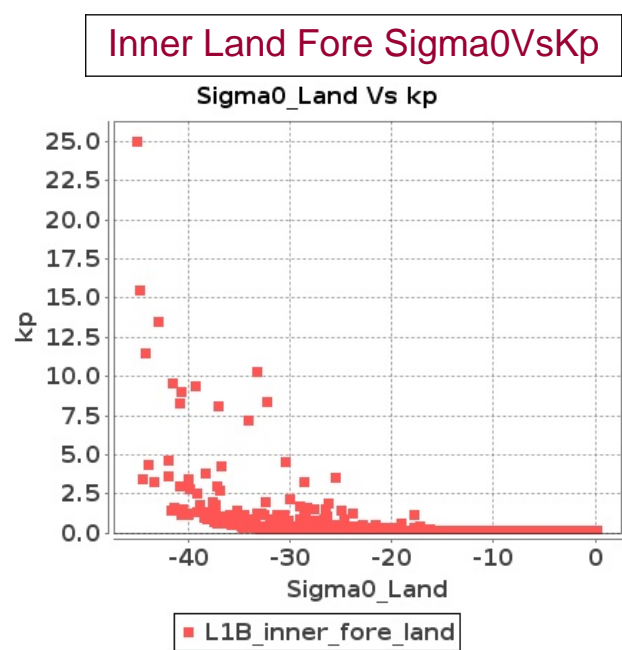
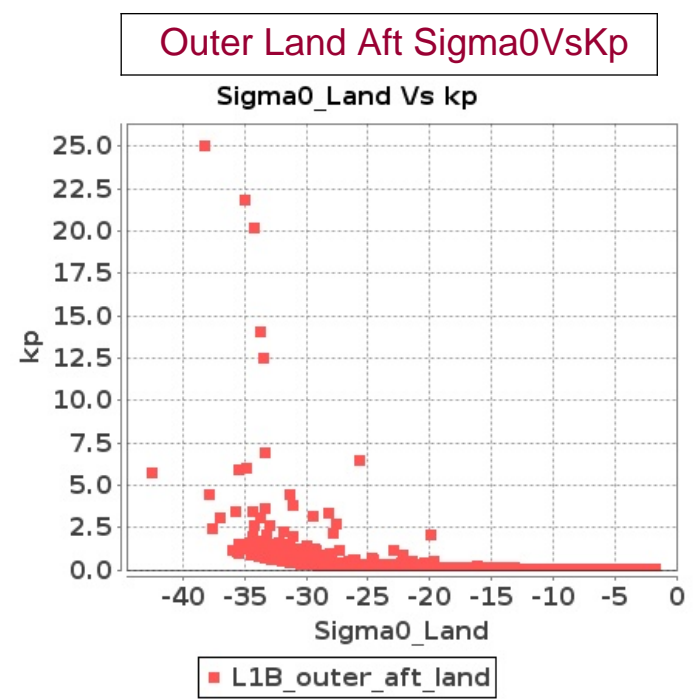
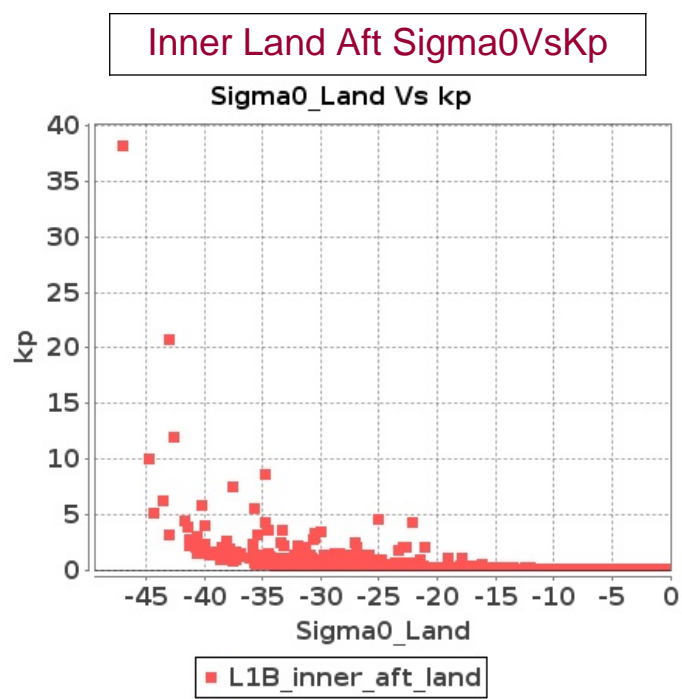
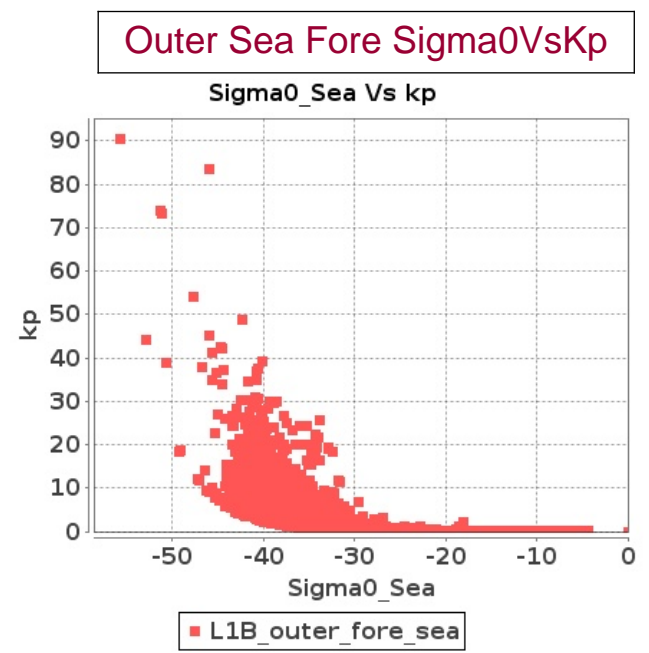
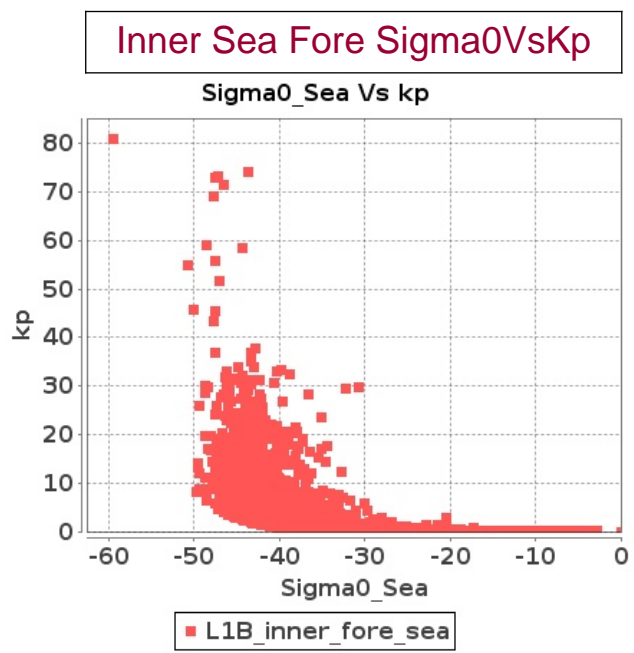
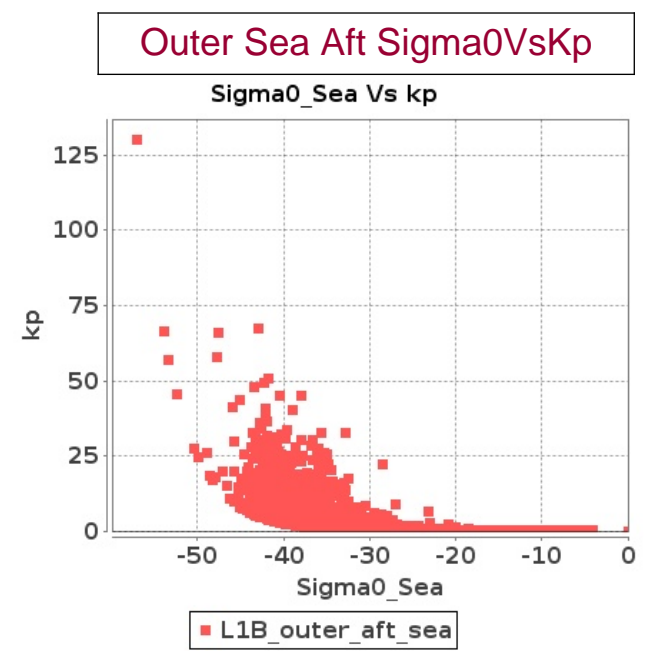
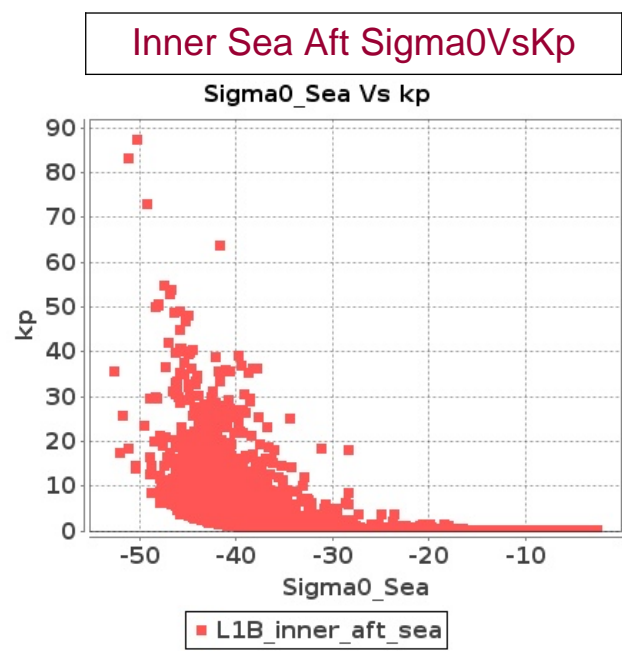


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-AUG-2019 To 21-AUG-2019





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

Report between 20-AUG-2019 To 21-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	15338	15339	NS	1	48.601	49.332	0.0	0.003	12.982	2.642	1028.416	1085.192	0.0	-91.687	-89.945	0.0
2	15338	15339	NS	1	48.609	49.323	0.0	0.003	12.982	2.633	1029.104	1085.192	0.0	-91.69	-89.945	0.0
3	15338	15339	SN	1	48.784	49.523	0.0	0.003	6.579	2.72	1038.384	1086.2	0.0	-92.191	-90.044	0.0
4	15338	15339	SN	1	48.784	49.523	0.0	0.003	6.579	2.467	1038.384	1086.2	0.0	-91.783	-90.044	0.0
5	15338	15339	SN	1	48.784	49.523	0.0	0.003	6.579	2.721	1038.384	1086.2	0.0	-92.191	-90.044	0.0
6	15339	15340	SN	1	48.774	49.535	0.0	0.003	281.364	2.522	1038.152	1086.392	0.0	-91.783	-90.041	0.0
7	15339	15340	NS	1	48.662	49.328	0.0	0.003	266.816	2.574	1029.408	1085.416	0.0	-91.654	-89.922	0.0
8	15339	15340	NS	2	48.662	49.327	0.0	0.003	266.816	2.575	1029.408	1085.416	0.0	-91.654	-89.922	0.0
9	15339	15340	SN	1	48.774	49.535	0.0	0.003	281.364	2.408	1038.152	1086.392	0.0	-91.783	-90.041	0.0
10	15339	15340	SN	1	48.771	49.535	0.0	0.003	281.364	2.519	1037.368	1086.392	0.0	-91.783	-90.041	0.0
11	15340	15341	SN	1	48.764	49.538	0.0	0.003	215.648	2.484	1037.624	1086.44	0.0	-91.901	-90.071	0.0
12	15340	15341	NS	1	48.662	49.324	0.0	0.003	206.824	2.509	1028.656	1085.488	0.0	-91.776	-89.929	0.0
13	15340	15341	SN	1	48.764	49.534	0.0	0.003	215.648	2.482	1037.904	1086.44	0.0	-91.933	-90.071	0.0
14	15340	15341	SN	1	48.764	49.538	0.0	0.003	215.648	2.335	1037.624	1086.44	0.0	-91.901	-90.071	0.0
15	15341	15342	SN	2	48.794	49.488	0.0	0.003	6.602	2.538	1037.256	1086.328	0.0	-91.809	-90.043	0.0
16	15341	15342	SN	1	48.794	49.488	0.0	0.003	6.602	2.538	1037.256	1086.328	0.0	-91.809	-90.043	0.0
17	15341	15342	SN	1	48.794	49.488	0.0	0.003	6.602	2.256	1037.256	1086.328	0.0	-91.809	-90.043	0.0
18	15341	15342	NS	1	48.619	49.348	0.0	0.003	267.097	2.681	1028.888	1085.4	0.0	-91.619	-89.946	0.0
19	15341	15342	NS	1	48.619	49.348	0.0	0.003	267.097	2.68	1028.888	1085.4	0.0	-91.661	-89.946	0.0
20	15342	15343	SN	1	48.75	49.493	0.0	0.003	6.585	2.529	1037.32	1086.28	0.0	-91.847	-90.071	0.0
21	15342	15343	NS	1	48.662	49.324	0.0	0.003	264.571	2.598	1029.64	1085.36	0.0	-91.736	-89.958	0.0
22	15342	15343	SN	1	48.75	49.493	0.0	0.003	6.585	2.077	1037.32	1086.28	0.0	-91.847	-90.071	0.0
23	15342	15343	SN	2	48.75	49.493	0.0	0.003	6.585	2.529	1037.32	1086.28	0.0	-91.847	-90.071	0.0
24	15342	15343	NS	1	48.662	49.324	0.0	0.003	264.571	2.6	1029.64	1085.36	0.0	-91.717	-89.958	0.0
25	15343	15344	SN	1	48.796	49.486	0.0	0.003	280.978	2.55	1037.224	1086.176	0.0	-92.172	-90.068	0.0
26	15343	15344	NS	1	48.601	49.345	0.0	0.003	264.444	2.632	1029.624	1085.264	0.0	-91.733	-89.964	0.0
27	15343	15344	SN	1	48.796	49.486	0.0	0.003	280.978	1.872	1037.224	1086.176	0.0	-91.606	-90.068	0.0
28	15343	15344	SN	1	48.796	49.486	0.0	0.003	280.978	2.548	1037.312	1086.176	0.0	-92.172	-90.068	0.0
29	15343	15344	NS	1	48.605	49.343	0.0	0.003	43.323	2.643	1029.656	1085.24	0.0	-91.619	-89.965	0.0
30	15344	15345	NS	2	48.601	49.359	0.0	0.003	12.949	2.563	1028.544	1085.312	0.0	-91.666	-89.969	0.0
31	15344	15345	SN	1	48.771	49.512	0.0	0.003	214.385	2.648	1036.808	1086.264	0.0	-91.913	-90.07	0.0
32	15344	15345	SN	1	48.791	49.507	0.0	0.003	31.383	2.643	1037.08	1086.232	0.0	-91.895	-90.07	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	15344	15345	SN	1	48.771	49.512	0.0	0.003	214.385	1.657	1036.808	1086.264	0.0	-91.913	-90.07	0.0
34	15344	15345	NS	1	48.603	49.358	0.0	0.003	12.949	2.563	1028.592	1085.272	0.0	-91.666	-89.969	0.0
35	15345	15346	SN	1	48.782	49.546	0.0	0.003	280.846	2.596	1038.096	1086.424	0.0	-91.849	-90.028	0.0
36	15345	15346	SN	1	48.778	49.49	0.0	0.003	280.846	1.551	1038.096	1086.424	0.0	-91.762	-90.028	0.0
37	15345	15346	NS	2	48.606	49.342	0.0	0.003	42.926	2.605	1028.568	1085.48	0.0	-91.925	-89.97	0.0
38	15345	15346	NS	1	48.609	49.34	0.0	0.003	13.683	2.602	1028.256	1085.44	0.0	-91.924	-89.97	0.0
39	15345	15346	SN	1	48.778	49.49	0.0	0.003	280.846	2.599	1038.096	1086.424	0.0	-91.762	-90.028	0.0
40	15346	15347	NS	1	48.598	49.332	0.0	0.0	264.246	2.796	1029.408	1085.504	0.0	-91.782	-89.963	0.0
41	15346	15347	SN	2	48.797	49.491	0.0	0.003	281.033	2.547	1038.064	1086.448	0.0	-91.694	-90.01	0.0
42	15346	15347	SN	1	48.797	49.491	0.0	0.003	281.033	2.547	1038.064	1086.448	0.0	-91.694	-90.01	0.0
43	15346	15347	NS	1	48.598	49.329	0.0	0.0	264.246	2.802	1029.064	1085.504	0.0	-92.408	-89.963	0.0
44	15347	15348	NS	1	48.659	49.329	0.0	0.003	267.312	2.658	1028.912	1085.392	0.0	-91.813	-89.942	0.0
45	15347	15348	SN	1	48.791	49.49	0.0	0.003	6.59	2.576	1037.28	1086.328	0.0	-91.613	-90.049	0.0
46	15347	15348	NS	1	48.659	49.376	0.0	0.003	267.312	2.655	1029.552	1085.392	0.0	-91.8	-89.942	0.0
47	15348	15349	SN	1	48.825	49.491	0.0	0.003	6.579	2.626	1037.888	1086.392	0.0	-91.637	-90.056	0.0
48	15348	15349	NS	1	48.658	49.33	0.0	0.0	49.028	2.726	1029.496	1085.472	0.0	-91.793	-89.97	0.0
49	15348	15349	SN	1	48.824	49.491	0.0	0.003	6.579	2.624	1037.888	1086.392	0.0	-91.618	-90.056	0.0
50	15348	15349	NS	1	48.658	49.33	0.0	0.0	49.028	2.724	1028.96	1085.464	0.0	-91.782	-89.97	0.0
51	15348	15349	NS	1	48.658	49.323	0.0	0.0	49.028	2.677	1029.496	1085.272	0.0	-91.793	-89.97	0.0
52	15349	15350	SN	1	48.777	49.492	0.0	0.003	214.098	2.573	1037.808	1086.464	0.0	-92.39	-90.046	0.0
53	15349	15350	SN	2	48.776	49.493	0.0	0.003	278.734	2.575	1037.808	1086.464	0.0	-92.39	-90.046	0.0
54	15349	15350	NS	1	48.628	49.341	0.0	0.003	264.257	2.584	1029.368	1085.552	0.0	-91.716	-89.968	0.0
55	15349	15350	NS	2	48.628	49.341	0.0	0.003	264.257	2.584	1029.368	1085.552	0.0	-91.716	-89.968	0.0
56	15350	15351	SN	1	48.765	49.496	0.0	0.003	6.596	2.594	1036.912	1086.552	0.0	-91.704	-90.071	0.0
57	15350	15351	NS	1	48.617	49.373	0.0	0.003	41.613	2.618	1029.216	1085.608	0.0	-91.896	-89.967	0.0
58	15350	15351	SN	1	48.765	49.496	0.0	0.003	6.596	2.58	1037.264	1086.552	0.0	-91.863	-90.071	0.0
59	15350	15351	NS	1	48.617	49.374	0.0	0.003	15.304	2.621	1029.208	1085.616	0.0	-91.757	-89.967	0.0
60	15350	15351	NS	1	48.617	49.374	0.0	0.003	15.304	1.705	1029.208	1081.72	0.0	-91.933	-89.967	0.0
61	15351	15352	NS	1	48.591	49.35	0.0	0.003	210.585	2.564	1028.184	1085.712	0.0	-91.873	-89.966	0.0
62	15351	15352	SN	1	48.764	49.495	0.0	0.003	6.596	1.541	1037.248	1086.648	0.0	-91.703	-90.072	0.0
63	15351	15352	NS	1	48.591	49.35	0.0	0.003	210.585	2.566	1028.184	1085.72	0.0	-91.755	-89.966	0.0
64	15351	15352	NS	1	48.591	49.35	0.0	0.003	210.585	1.494	1028.184	1078.632	0.0	-91.755	-89.966	0.0
65	15351	15352	SN	1	48.764	49.495	0.0	0.003	208.517	2.657	1037.248	1086.648	0.0	-91.703	-90.072	0.0
66	15351	15352	SN	2	48.764	49.495	0.0	0.003	208.517	2.656	1037.248	1086.64	0.0	-91.703	-90.072	0.0
67	15352	15353	NS	1	48.607	49.362	0.0	0.003	42.148	2.701	1029.08	1085.416	0.0	-91.628	-89.966	0.0
68	15352	15353	NS	2	48.598	49.362	0.0	0.003	42.148	2.689	1029.08	1085.416	0.0	-91.628	-89.966	0.0
69	15352	15353	SN	1	48.824	49.481	0.0	0.0	157.332	2.771	1037.944	1086.336	0.0	-91.697	-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

70	15352	15353	SN	1	48.812	49.48	0.0	0.0	157.332	2.766	1037.944	1086.32	0.0	-91.697	-90.068	0.0
71	15352	15353	SN	1	48.824	49.481	0.0	0.003	6.585	2.051	1037.944	1086.336	0.0	-91.697	-90.067	0.0
72	15353	15354	SN	1	48.79	49.52	0.0	0.003	212.901	2.451	1037.856	1086.272	0.0	-91.945	-90.038	0.0
73	15353	15354	NS	1	48.671	49.317	0.0	0.003	11.73	2.53	1029.64	1085.4	0.0	-92.78	-89.953	0.0
74	15353	15354	SN	1	48.79	49.52	0.0	0.003	212.901	2.589	1037.888	1086.272	0.0	-91.945	-90.038	0.0
75	15353	15354	SN	1	48.79	49.52	0.0	0.003	212.901	2.592	1037.856	1086.272	0.0	-91.945	-90.038	0.0
76	15354	15355	SN	1	48.782	49.477	0.0	0.003	6.601	2.377	1037.6	1086.432	0.0	-91.807	-90.067	0.0
77	15354	15355	NS	2	48.65	49.317	0.0	0.003	267.312	2.505	1028.92	1085.568	0.0	-91.656	-89.909	0.0
78	15354	15355	SN	1	48.781	49.525	0.0	0.003	6.601	2.515	1037.272	1086.432	0.0	-93.956	-90.067	0.0
79	15354	15355	NS	1	48.65	49.318	0.0	0.003	267.312	2.506	1028.912	1085.576	0.0	-91.656	-89.909	0.0
80	15354	15355	SN	1	48.781	49.525	0.0	0.003	6.601	2.391	1037.272	1086.432	0.0	-91.85	-90.067	0.0
81	15355	15356	SN	1	48.786	49.532	0.0	0.003	6.607	2.325	1037.424	1086.344	0.0	-91.938	-90.069	0.0
82	15355	15356	NS	1	48.672	49.317	0.0	0.0	266.987	2.679	1029.48	1085.512	0.0	-91.548	-89.962	0.0
83	15355	15356	NS	2	48.672	49.317	0.0	0.0	266.987	2.679	1029.48	1085.512	0.0	-91.548	-89.962	0.0
84	15355	15356	SN	1	48.786	49.532	0.0	0.003	6.607	2.528	1037.424	1086.344	0.0	-91.938	-90.069	0.0
85	15355	15356	SN	1	48.786	49.532	0.0	0.003	6.607	2.526	1037.424	1086.344	0.0	-91.938	-90.069	0.0
86	15356	15357	NS	1	48.633	49.332	0.0	0.003	12.376	2.602	1030.008	1085.4	0.0	-91.692	-89.959	0.0
87	15356	15357	NS	2	48.672	49.317	0.0	0.003	12.37	2.6	1030.016	1085.432	0.0	-91.56	-89.958	0.0
88	15356	15357	SN	1	48.782	49.506	0.0	0.003	29.958	2.179	1037.4	1086.24	0.0	-91.741	-90.064	0.0
89	15356	15357	SN	2	48.782	49.506	0.0	0.003	29.958	2.529	1037.4	1086.24	0.0	-91.741	-90.064	0.0
90	15356	15357	SN	1	48.781	49.476	0.0	0.003	29.958	2.531	1037.4	1086.248	0.0	-91.69	-90.065	0.0
91	15357	15358	NS	2	48.616	49.337	0.0	0.003	42.763	2.678	1030.0	1085.352	0.0	-92.062	-89.959	0.0
92	15357	15358	NS	3	48.616	49.337	0.0	0.003	42.763	2.678	1030.0	1085.352	0.0	-91.703	-89.959	0.0
93	15357	15358	SN	2	48.796	49.476	0.0	0.003	6.579	1.98	1036.88	1086.168	0.0	-91.809	-90.066	0.0
94	15357	15358	SN	1	48.796	49.476	0.0	0.003	6.579	2.536	1036.88	1086.168	0.0	-92.558	-90.066	0.0
95	15357	15358	SN	1	48.796	49.476	0.0	0.003	6.579	1.98	1036.88	1086.168	0.0	-91.809	-90.066	0.0
96	15357	15358	SN	1	48.786	49.476	0.0	0.003	212.449	2.533	1036.52	1086.168	0.0	-91.809	-90.066	0.0
97	15357	15358	NS	1	48.616	49.337	0.0	0.003	42.763	2.678	1030.0	1085.352	0.0	-92.062	-89.959	0.0
98	15358	15359	SN	1	48.81	49.506	0.0	0.003	281.403	2.581	1037.496	1086.136	0.0	-91.869	-90.065	0.0
99	15358	15359	NS	2	48.649	49.355	0.0	0.003	206.531	2.561	1029.752	1085.32	0.0	-91.731	-89.973	0.0
100	15358	15359	SN	1	48.802	49.507	0.0	0.003	28.758	1.761	1037.472	1086.136	0.0	-91.869	-90.065	0.0
101	15358	15359	NS	1	48.649	49.355	0.0	0.003	206.531	2.562	1029.752	1085.32	0.0	-93.187	-89.973	0.0
102	15358	15359	SN	1	48.808	49.507	0.0	0.003	28.758	2.586	1037.472	1086.136	0.0	-91.869	-90.065	0.0
103	15359	15360	SN	1	48.772	49.478	0.0	0.003	281.304	2.676	1036.544	1086.304	0.0	-91.746	-90.054	0.0
104	15359	15360	NS	1	48.617	49.349	0.0	0.003	13.242	2.575	1028.784	1085.432	0.0	-91.904	-89.972	0.0
105	15360	15361	NS	1	48.62	49.348	0.0	0.0	45.179	2.753	1029.296	1085.52	0.0	-91.727	-89.959	0.0
106	15360	15361	SN	1	48.78	49.497	0.0	0.003	6.607	2.584	1037.696	1086.376	0.0	-94.575	-90.006	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	15360	15361	NS	1	48.62	49.348	0.0	0.0	45.179	2.757	1029.304	1085.512	0.0	-91.72	-89.959	0.0
108	15361	15362	NS	1	48.672	49.366	0.0	0.003	267.318	2.66	1029.184	1085.456	0.0	-91.847	-89.943	0.0
109	15361	15362	NS	1	48.666	49.349	0.0	0.003	267.318	2.662	1029.096	1085.456	0.0	-91.864	-89.943	0.0
110	15361	15362	SN	1	48.816	49.478	0.0	0.003	279.478	2.562	1037.76	1086.312	0.0	-93.061	-90.047	0.0
111	15362	15363	SN	1	48.818	49.477	0.0	0.003	6.59	2.624	1037.344	1086.248	0.0	-91.648	-90.043	0.0
112	15362	15363	NS	1	48.654	49.318	0.0	0.003	264.709	2.683	1028.984	1085.4	0.0	-91.762	-89.968	0.0
113	15362	15363	SN	2	48.818	49.477	0.0	0.003	6.59	2.624	1037.344	1086.248	0.0	-91.648	-90.043	0.0
114	15362	15363	NS	1	48.649	49.327	0.0	0.003	264.709	2.684	1029.16	1085.4	0.0	-91.794	-89.968	0.0
115	15363	15364	NS	1	48.612	49.33	0.0	0.003	264.312	2.398	1029.808	1084.76	0.0	-91.806	-89.973	0.0
116	15363	15364	SN	1	48.8	49.478	0.0	0.003	6.59	2.591	1037.48	1086.328	0.0	-91.764	-90.037	0.0
117	15363	15364	SN	1	48.8	49.478	0.0	0.003	6.59	2.593	1037.48	1086.328	0.0	-91.764	-90.037	0.0
118	15363	15364	NS	1	48.612	49.33	0.0	0.003	264.312	2.59	1029.808	1085.48	0.0	-91.806	-89.973	0.0
119	15363	15364	NS	2	48.612	49.33	0.0	0.003	264.312	2.59	1029.808	1085.48	0.0	-91.806	-89.973	0.0
120	15364	15365	NS	1	48.626	49.363	0.0	0.0	206.961	2.114	1029.672	1083.104	0.0	-91.842	-89.971	0.0
121	15364	15365	NS	1	48.626	49.363	0.0	0.0	206.961	2.729	1029.672	1085.48	0.0	-91.825	-89.971	0.0
122	15364	15365	NS	2	48.626	49.363	0.0	0.0	206.961	2.729	1029.672	1085.48	0.0	-91.825	-89.971	0.0
123	15364	15365	SN	1	48.783	49.478	0.0	0.003	6.596	2.576	1037.464	1086.352	0.0	-91.793	-90.044	0.0
124	15365	15366	NS	1	48.664	49.335	0.0	0.003	210.596	2.567	1029.56	1085.6	0.0	-92.0	-89.971	0.0
125	15365	15366	NS	1	48.664	49.33	0.0	0.003	210.596	2.57	1029.56	1085.6	0.0	-91.877	-89.971	0.0
126	15365	15366	SN	2	48.588	49.478	0.0	0.0	173.044	2.63	1034.456	1086.448	0.0	-92.216	-90.071	0.0
127	15365	15366	NS	1	48.664	49.33	0.0	0.003	210.596	1.465	1029.56	1080.776	0.0	-91.865	-89.971	0.0
128	15365	15366	SN	1	48.588	49.478	0.0	0.0	173.044	2.63	1034.456	1086.448	0.0	-92.216	-90.071	0.0
129	15366	15367	SN	1	48.803	49.479	0.0	0.003	279.963	1.711	1037.632	1086.52	0.0	-92.316	-90.073	0.0
130	15366	15367	NS	1	48.619	49.347	0.0	0.003	19.644	2.605	1028.72	1085.648	0.0	-91.903	-89.969	0.0
131	15366	15367	SN	2	48.803	49.479	0.0	0.0	279.963	2.789	1037.632	1086.52	0.0	-92.316	-90.073	0.0
132	15366	15367	SN	1	48.803	49.479	0.0	0.0	279.963	2.79	1037.632	1086.52	0.0	-92.316	-90.073	0.0
133	15366	15367	NS	1	48.619	49.347	0.0	0.003	19.644	1.601	1028.72	1077.032	0.0	-91.903	-89.969	0.0
134	15366	15367	NS	2	48.619	49.347	0.0	0.003	19.644	2.605	1028.72	1085.648	0.0	-91.903	-89.969	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	15362	15363	NS	1	-34.541	29.106	0.04	-34.513	23.247	0.041	-8.431	29.194	13.911	-10.804	36.383	21.642	0.116	275.817	2.644	0.116	274.043	2.169	0.116	0.768	0.0	0.116	1.257	0.005
113	15362	15363	SN	2	-34.728	25.8	0.096	-34.759	26.892	0.368	-29.45	28.295	14.38	-15.397	29.998	14.861	0.116	287.949	3.266	0.116	290.027	2.859	0.116	85.463	0.011	0.116	3.448	0.009
114	15362	15363	NS	1	-33.69	29.107	0.04	-34.744	23.247	0.041	-8.428	29.192	13.929	-10.785	36.383	21.682	0.116	226.702	2.64	0.116	288.976	2.166	0.116	0.767	0.0	0.116	1.252	0.005
115	15363	15364	NS	1	-34.699	25.66	0.03	-34.19	23.963	0.042	-0.535	29.45	18.907	-3.773	28.951	31.115	0.116	286.0	2.572	0.116	254.386	2.462	0.116	0.212	0.0	0.116	0.328	0.0
116	15363	15364	SN	1	-34.962	24.095	0.031	-33.983	24.615	0.042	-9.294	32.74	13.005	-8.624	29.769	13.558	0.116	303.834	5.259	0.116	242.503	3.943	0.116	0.916	0.0	0.116	0.798	0.0
117	15363	15364	SN	1	-34.419	24.095	0.029	-34.414	24.613	0.042	-9.3	32.74	13.023	-8.624	29.772	13.582	0.116	268.104	5.275	0.116	267.803	3.934	0.116	0.917	0.0	0.116	0.798	0.0
118	15363	15364	NS	1	-34.699	25.66	0.029	-34.19	23.963	0.042	-0.535	29.45	22.746	-3.773	28.951	34.25	0.116	286.0	2.572	0.116	254.386	2.462	0.116	0.212	0.0	0.116	0.328	0.0
119	15363	15364	NS	2	-34.699	25.66	0.029	-34.19	23.963	0.042	-0.535	29.45	22.746	-3.773	28.951	34.25	0.116	286.0	2.572	0.116	254.386	2.462	0.116	0.212	0.0	0.116	0.328	0.0
120	15364	15365	NS	1	-34.716	24.661	0.125	-34.888	27.112	0.198	6.006	28.386	8.903	8.913	28.87	26.322	0.116	287.101	2.683	0.116	298.649	2.232	0.116	0.135	0.0	0.116	0.126	0.0
121	15364	15365	NS	1	-34.716	24.661	0.125	-34.888	27.112	0.198	6.006	28.386	20.304	8.913	28.914	32.211	0.116	287.101	2.68	0.116	298.649	2.232	0.116	0.135	0.0	0.116	0.126	0.0
122	15364	15365	NS	2	-34.716	24.661	0.125	-34.888	27.112	0.198	6.006	28.386	20.304	8.913	28.914	32.211	0.116	287.101	2.68	0.116	298.649	2.232	0.116	0.135	0.0	0.116	0.126	0.0
123	15364	15365	SN	1	-34.826	24.562	0.005	-34.821	25.356	0.27	-13.412	29.58	23.27	-8.202	29.873	25.368	0.116	294.413	6.094	0.116	294.098	6.353	0.116	2.216	0.009	0.116	0.733	0.0
124	15365	15366	NS	1	-34.724	24.284	0.188	-34.94	24.605	0.111	3.22	28.522	25.408	8.659	30.291	36.245	0.116	287.639	3.231	0.116	302.365	2.586	0.116	0.154	0.0	0.116	0.126	0.0
125	15365	15366	NS	1	-34.724	24.284	0.188	-34.94	24.605	0.111	3.22	28.524	25.419	8.656	30.288	36.245	0.116	287.639	3.224	0.116	302.365	2.592	0.116	0.154	0.0	0.116	0.126	0.0
126	15365	15366	SN	2	-34.966	21.746	0.0	-34.354	24.458	0.35	6.894	29.175	38.752	7.653	30.113	50.224	0.116	304.131	4.813	0.116	264.154	3.251	0.116	0.132	0.0	0.116	0.129	0.0
127	15365	15366	NS	1	-34.724	24.299	0.185	-34.94	24.449	0.112	3.22	27.811	2.821	8.656	30.288	12.775	0.116	287.639	3.227	0.116	302.365	2.59	0.116	0.154	0.0	0.116	0.126	0.0
128	15365	15366	SN	1	-34.966	21.746	0.0	-34.354	24.458	0.35	6.894	29.175	38.752	7.653	30.113	50.224	0.116	304.131	4.813	0.116	264.154	3.251	0.116	0.132	0.0	0.116	0.129	0.0
129	15366	15367	SN	1	-34.693	22.302	0.004	-34.957	22.175	0.002	-1.547	28.142	11.693	5.291	29.181	10.276	0.116	285.564	5.603	0.116	303.48	5.01	0.116	0.239	0.0	0.116	0.139	0.0
130	15366	15367	NS	1	-34.891	24.669	0.223	-34.86	23.762	0.071	5.724	28.754	13.75	6.504	28.943	22.833	0.116	298.89	6.43	0.116	296.82	6.578	0.116	0.137	0.0	0.116	0.133	0.0
131	15366	15367	SN	2	-34.496	22.681	0.01	-34.957	24.655	0.503	-1.197	28.736	12.279	5.283	29.181	10.582	0.116	272.984	5.632	0.116	303.48	4.587	0.116	0.229	0.0	0.116	0.139	0.0
132	15366	15367	SN	1	-34.496	22.681	0.01	-34.957	24.655	0.503	-1.197	28.736	12.278	5.283	29.181	10.582	0.116	272.984	5.632	0.116	303.48	4.587	0.116	0.229	0.0	0.116	0.139	0.0
133	15366	15367	NS	1	-34.891	24.669	0.226	-34.86	23.762	0.072	5.724	26.401	3.896	6.512	25.207	6.394	0.116	298.89	6.845	0.116	296.82	6.619	0.116	0.137	0.0	0.116	0.133	0.0
134	15366	15367	NS	2	-34.891	24.669	0.223	-34.86	23.762	0.071	5.724	28.754	13.75	6.504	28.943	22.833	0.116	298.89	6.43	0.116	296.82	6.578	0.116	0.137	0.0	0.116	0.133	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	15338	15339	NS	1	57.402	58.182	0.0	0.0	299.757	3.836	1204.608	1275.264	7.045	-93.088	-91.984	0.0
2	15338	15339	NS	1	57.389	58.182	0.0	0.0	299.757	3.823	1204.608	1275.264	7.054	-93.108	-91.984	0.0
3	15338	15339	SN	1	57.296	58.364	0.0	0.0	285.368	4.001	1216.776	1277.08	0.0	-94.913	-92.093	0.0
4	15338	15339	SN	1	57.6	58.364	0.0	0.0	285.368	3.689	1216.776	1277.08	0.0	-93.184	-92.093	0.0
5	15338	15339	SN	1	57.296	58.364	0.0	0.0	285.368	4.004	1216.776	1277.08	0.0	-94.913	-92.093	0.0
6	15339	15340	SN	1	57.386	58.374	0.0	0.0	294.137	3.745	1216.424	1277.288	0.0	-94.176	-92.086	0.0
7	15339	15340	NS	1	57.355	58.185	0.0	0.0	298.428	3.678	1205.632	1275.544	7.287	-94.024	-91.963	0.0
8	15339	15340	NS	2	57.355	58.185	0.0	0.0	298.362	3.678	1205.624	1275.544	7.295	-94.024	-91.963	0.0
9	15339	15340	SN	1	57.596	58.374	0.0	0.0	294.137	3.464	1216.424	1277.288	0.0	-93.331	-92.086	0.0
10	15339	15340	SN	1	57.386	58.372	0.0	0.0	294.137	3.741	1215.68	1277.288	0.0	-94.176	-92.086	0.0
11	15340	15341	SN	1	57.598	58.382	0.0	0.0	281.011	3.65	1216.144	1277.32	0.0	-93.248	-92.118	0.0
12	15340	15341	NS	1	57.421	58.186	0.0	0.0	299.95	3.612	1205.704	1275.632	7.392	-94.16	-91.968	0.0
13	15340	15341	SN	1	57.599	58.37	0.0	0.0	281.011	3.646	1216.136	1277.32	0.0	-93.25	-92.118	0.0
14	15340	15341	SN	1	57.598	58.382	0.0	0.0	281.011	3.366	1216.144	1277.32	0.0	-93.248	-92.118	0.0
15	15341	15342	SN	2	57.598	58.359	0.0	0.0	298.229	3.688	1216.0	1277.2	0.0	-93.227	-92.084	0.0
16	15341	15342	SN	1	57.598	58.359	0.0	0.0	298.229	3.688	1216.0	1277.2	0.0	-93.227	-92.084	0.0
17	15341	15342	SN	1	57.598	58.359	0.0	0.0	279.627	3.358	1216.0	1277.2	0.0	-93.2	-92.084	0.0
18	15341	15342	NS	1	57.399	58.185	0.0	0.0	297.005	3.715	1205.12	1275.528	6.821	-92.997	-91.985	0.0
19	15341	15342	NS	1	57.402	58.185	0.0	0.0	297.038	3.708	1205.12	1275.528	6.812	-92.973	-91.985	0.0
20	15342	15343	SN	1	57.583	58.349	0.0	0.0	291.65	3.667	1215.416	1277.144	0.0	-93.178	-92.118	0.0
21	15342	15343	NS	1	57.394	58.186	0.0	0.0	299.305	3.748	1205.36	1275.488	7.463	-93.11	-92.0	0.0
22	15342	15343	SN	1	57.583	58.349	0.0	0.0	291.65	3.24	1215.416	1277.144	0.0	-93.178	-92.118	0.0
23	15342	15343	SN	2	57.583	58.349	0.0	0.0	291.65	3.668	1215.416	1277.144	0.0	-93.178	-92.118	0.0
24	15342	15343	NS	1	57.394	58.186	0.0	0.0	299.305	3.752	1205.36	1275.488	7.471	-93.069	-92.0	0.0
25	15343	15344	SN	1	57.583	58.35	0.0	0.0	284.249	3.684	1215.496	1277.032	0.0	-93.121	-92.116	0.0
26	15343	15344	NS	1	57.406	58.186	0.0	0.0	299.768	3.82	1205.52	1275.376	7.681	-93.105	-92.007	0.0
27	15343	15344	SN	1	57.583	58.35	0.0	0.0	284.249	3.079	1215.496	1277.032	0.0	-93.121	-92.116	0.0
28	15343	15344	SN	1	57.583	58.35	0.0	0.0	284.249	3.683	1215.496	1277.032	0.0	-93.121	-92.116	0.0
29	15343	15344	NS	1	57.42	58.185	0.0	0.0	299.773	3.823	1205.88	1275.336	7.622	-93.153	-92.007	0.0
30	15344	15345	NS	2	57.387	58.188	0.0	0.0	299.966	3.71	1204.952	1275.44	7.911	-93.084	-92.012	0.0
31	15344	15345	SN	1	57.58	58.373	0.0	0.0	299.762	3.821	1215.536	1277.152	0.0	-94.611	-92.118	0.0
32	15344	15345	SN	1	57.562	58.375	0.0	0.0	299.746	3.817	1215.144	1277.096	0.0	-94.612	-92.118	0.0
33	15344	15345	SN	1	57.58	58.373	0.0	0.0	299.762	2.877	1215.536	1277.152	0.0	-93.237	-92.118	0.0
34	15344	15345	NS	1	57.389	58.186	0.0	0.0	299.994	3.71	1205.176	1275.384	7.812	-93.084	-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

35	15345	15346	SN	1	57.263	58.355	0.0	0.003	297.964	3.746	1216.36	1277.352	0.0	-94.788	-92.067	0.0
36	15345	15346	SN	1	57.604	58.355	0.0	0.003	297.964	2.451	1216.36	1277.352	0.0	-93.116	-92.067	0.0
37	15345	15346	NS	2	57.379	58.234	0.0	0.0	296.338	3.752	1204.552	1275.664	8.185	-95.091	-92.012	0.0
38	15345	15346	NS	1	57.382	58.232	0.0	0.0	296.415	3.757	1204.624	1275.6	8.092	-95.09	-92.013	0.0
39	15345	15346	SN	1	57.263	58.355	0.0	0.003	297.964	3.749	1216.36	1277.352	0.0	-94.788	-92.067	0.0
40	15346	15347	NS	1	57.382	58.192	0.0	0.0	298.632	4.063	1205.544	1275.696	7.335	-93.265	-91.988	0.0
41	15346	15347	SN	2	57.593	58.356	0.0	0.0	297.573	3.714	1216.12	1277.376	0.0	-93.195	-92.055	0.0
42	15346	15347	SN	1	57.593	58.356	0.0	0.0	297.573	3.714	1216.12	1277.376	0.0	-93.195	-92.055	0.0
43	15346	15347	NS	1	57.382	58.192	0.0	0.0	298.632	4.072	1205.544	1275.696	7.331	-93.225	-91.988	0.0
44	15347	15348	NS	1	57.39	58.192	0.0	0.0	297.088	3.799	1205.352	1275.568	7.686	-93.189	-91.979	0.0
45	15347	15348	SN	1	57.586	58.355	0.0	0.0	290.977	3.768	1215.632	1277.224	0.0	-96.832	-92.091	0.0
46	15347	15348	NS	1	57.402	58.192	0.0	0.0	297.088	3.796	1205.376	1275.568	7.705	-93.196	-91.979	0.0
47	15348	15349	SN	1	57.6	58.355	0.0	0.0	284.949	3.814	1216.088	1277.328	0.0	-93.181	-92.106	0.0
48	15348	15349	NS	1	57.418	58.191	0.0	0.0	298.196	3.836	1204.84	1275.632	7.831	-93.158	-92.014	0.0
49	15348	15349	SN	1	57.6	58.355	0.0	0.0	284.949	3.811	1216.088	1277.328	0.0	-93.259	-92.106	0.0
50	15348	15349	NS	1	57.418	58.191	0.0	0.0	298.196	3.831	1205.672	1275.632	7.836	-93.165	-92.014	0.0
51	15348	15349	NS	1	57.418	58.185	0.0	0.0	298.196	3.608	1204.84	1275.376	7.87	-93.158	-92.014	0.0
52	15349	15350	SN	1	57.597	58.356	0.0	0.0	280.653	3.721	1215.984	1277.4	0.0	-93.131	-92.093	0.0
53	15349	15350	SN	2	57.597	58.357	0.0	0.0	280.609	3.718	1215.976	1277.408	0.0	-93.131	-92.093	0.0
54	15349	15350	NS	1	57.384	58.194	0.0	0.0	299.183	3.699	1204.832	1275.768	8.113	-93.125	-92.002	0.0
55	15349	15350	NS	2	57.384	58.194	0.0	0.0	299.183	3.698	1204.832	1275.768	8.113	-93.125	-92.002	0.0
56	15350	15351	SN	1	57.585	58.359	0.0	0.003	279.031	3.724	1215.648	1277.52	0.0	-93.187	-92.118	0.0
57	15350	15351	NS	1	57.379	58.194	0.0	0.0	296.161	3.695	1204.48	1275.832	8.604	-93.192	-92.01	0.0
58	15350	15351	SN	1	57.565	58.359	0.0	0.003	279.031	3.713	1215.04	1277.52	0.0	-93.201	-92.118	0.0
59	15350	15351	NS	1	57.379	58.194	0.0	0.0	296.15	3.7	1204.472	1275.848	8.628	-93.197	-92.01	0.0
60	15350	15351	NS	1	57.379	58.139	0.0	0.0	290.392	2.582	1204.472	1270.56	9.268	-93.224	-92.01	0.0
61	15351	15352	NS	1	57.376	58.194	0.0	0.0	299.36	3.71	1204.584	1275.96	8.773	-93.142	-92.009	0.0
62	15351	15352	SN	1	57.572	58.358	0.0	0.0	293.933	2.666	1215.024	1277.624	0.0	-93.418	-92.12	0.0
63	15351	15352	NS	1	57.376	58.195	0.0	0.0	299.376	3.716	1204.584	1275.968	8.783	-93.178	-92.009	0.0
64	15351	15352	NS	1	57.376	58.121	0.0	0.0	292.427	1.944	1204.584	1267.392	9.998	-93.012	-92.009	0.0
65	15351	15352	SN	1	57.26	58.358	0.001	0.0	293.933	3.838	1215.024	1277.624	0.0	-94.804	-92.12	0.0
66	15351	15352	SN	2	57.26	58.358	0.001	0.0	293.999	3.841	1215.024	1277.616	0.0	-94.804	-92.12	0.0
67	15352	15353	NS	1	57.381	58.178	0.0	0.0	296.52	3.862	1205.32	1275.496	8.311	-93.149	-92.009	0.0
68	15352	15353	NS	2	57.385	58.178	0.0	0.0	296.52	3.831	1205.32	1275.496	8.31	-93.145	-92.009	0.0
69	15352	15353	SN	1	57.601	58.343	0.0	0.0	286.394	4.06	1216.144	1277.16	0.0	-95.542	-92.109	0.0
70	15352	15353	SN	1	57.6	58.342	0.0	0.0	286.438	4.054	1216.144	1277.144	0.0	-95.542	-92.109	0.0
71	15352	15353	SN	1	57.601	58.343	0.0	0.0	286.394	3.382	1216.144	1277.16	0.0	-93.248	-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	15353	15354	SN	1	57.603	58.368	0.0	0.0	282.627	3.531	1216.056	1277.064	0.0	-93.245	-92.085	0.0
73	15353	15354	NS	1	57.431	58.178	0.0	0.0	299.409	3.702	1205.92	1275.472	6.719	-95.722	-91.998	0.0
74	15353	15354	SN	1	57.472	58.368	0.0	0.0	282.627	3.809	1216.056	1277.064	0.0	-95.457	-92.085	0.0
75	15353	15354	SN	1	57.472	58.368	0.0	0.0	282.627	3.813	1216.056	1277.064	0.0	-95.457	-92.085	0.0
76	15354	15355	SN	1	57.592	58.34	0.0	0.0	281.442	3.37	1215.752	1277.248	0.0	-93.183	-92.1	0.0
77	15354	15355	NS	2	57.431	58.18	0.0	0.0	298.229	3.6	1205.384	1275.68	6.732	-93.11	-91.944	0.0
78	15354	15355	SN	1	57.589	58.352	0.0	0.0	281.442	3.661	1215.752	1277.248	0.0	-95.465	-92.1	0.0
79	15354	15355	NS	1	57.431	58.18	0.0	0.0	298.257	3.6	1205.376	1275.696	6.752	-93.11	-91.944	0.0
80	15354	15355	SN	1	57.601	58.352	0.0	0.0	281.442	3.378	1215.752	1277.248	0.0	-93.262	-92.1	0.0
81	15355	15356	SN	1	57.596	58.36	0.0	0.0	279.754	3.382	1215.528	1277.128	0.0	-93.298	-92.117	0.0
82	15355	15356	NS	1	57.428	58.178	0.0	0.0	298.02	3.779	1205.688	1275.6	6.594	-92.976	-92.007	0.0
83	15355	15356	NS	2	57.428	58.178	0.0	0.0	298.02	3.779	1205.688	1275.6	6.594	-92.976	-92.007	0.0
84	15355	15356	SN	1	57.596	58.36	0.0	0.0	298.808	3.648	1215.528	1277.128	0.0	-93.298	-92.117	0.0
85	15355	15356	SN	1	57.589	58.36	0.0	0.0	298.841	3.645	1215.528	1277.128	0.0	-93.298	-92.117	0.0
86	15356	15357	NS	1	57.433	58.178	0.0	0.0	299.658	3.71	1206.384	1275.472	6.511	-93.218	-91.997	0.0
87	15356	15357	NS	2	57.425	58.179	0.0	0.0	299.646	3.72	1206.392	1275.512	6.503	-93.132	-91.997	0.0
88	15356	15357	SN	1	57.598	58.337	0.0	0.0	298.229	3.33	1215.496	1277.024	0.0	-93.156	-92.113	0.0
89	15356	15357	SN	2	57.598	58.337	0.0	0.0	298.229	3.688	1215.496	1277.024	0.0	-93.156	-92.113	0.0
90	15356	15357	SN	1	57.598	58.337	0.0	0.0	298.229	3.703	1215.496	1277.024	0.0	-93.287	-92.113	0.0
91	15357	15358	NS	2	57.401	58.178	0.0	0.0	289.984	3.786	1205.712	1275.408	6.706	-95.182	-92.001	0.0
92	15357	15358	NS	3	57.401	58.178	0.0	0.0	289.984	3.784	1205.712	1275.408	6.704	-93.054	-92.001	0.0
93	15357	15358	SN	2	57.565	58.338	0.0	0.0	285.798	3.153	1214.784	1276.912	0.0	-93.289	-92.114	0.0
94	15357	15358	SN	1	57.565	58.338	0.0	0.0	285.798	3.661	1214.784	1276.912	0.0	-93.289	-92.114	0.0
95	15357	15358	SN	1	57.565	58.338	0.0	0.0	285.798	3.153	1214.784	1276.912	0.0	-93.289	-92.114	0.0
96	15357	15358	SN	1	57.586	58.338	0.0	0.0	285.859	3.655	1215.48	1276.912	0.0	-93.289	-92.114	0.0
97	15357	15358	NS	1	57.401	58.178	0.0	0.0	289.984	3.786	1205.712	1275.408	6.706	-95.182	-92.001	0.0
98	15358	15359	SN	1	57.53	58.36	0.0	0.0	280.669	3.749	1215.592	1276.88	0.0	-93.234	-92.11	0.0
99	15358	15359	NS	2	57.397	58.18	0.0	0.0	296.26	3.745	1206.264	1275.384	6.725	-93.153	-92.016	0.0
100	15358	15359	SN	1	57.596	58.358	0.0	0.0	280.598	2.991	1215.6	1276.88	0.0	-93.234	-92.11	0.0
101	15358	15359	NS	1	57.397	58.18	0.0	0.0	296.26	3.746	1206.264	1275.384	6.726	-93.418	-92.016	0.0
102	15358	15359	SN	1	57.53	58.358	0.0	0.0	280.598	3.752	1215.6	1276.88	0.0	-93.234	-92.11	0.0
103	15359	15360	SN	1	57.272	58.366	0.001	0.0	298.869	3.877	1215.488	1277.096	0.0	-94.785	-92.098	0.0
104	15359	15360	NS	1	57.401	58.18	0.0	0.0	296.757	3.681	1205.072	1275.52	7.319	-93.21	-92.016	0.0
105	15360	15361	NS	1	57.401	58.181	0.0	0.0	299.382	3.93	1205.28	1275.64	7.17	-93.236	-91.997	0.0
106	15360	15361	SN	1	57.31	58.369	0.0	0.0	298.521	3.766	1215.688	1277.184	0.0	-94.924	-92.045	0.0
107	15360	15361	NS	1	57.401	58.181	0.0	0.0	299.343	3.937	1205.288	1275.632	7.162	-93.236	-91.998	0.0
108	15361	15362	NS	1	57.414	58.181	0.0	0.0	299.442	3.856	1205.752	1275.56	6.499	-93.27	-91.982	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	15361	15362	NS	1	57.414	58.192	0.0	0.0	299.442	3.858	1205.56	1275.56	6.503	-93.25	-91.982	0.0
110	15361	15362	SN	1	57.485	58.34	0.0	0.0	291.76	3.742	1215.816	1277.096	0.0	-94.39	-92.088	0.0
111	15362	15363	SN	1	57.28	58.34	0.0	0.0	286.206	3.846	1215.728	1277.024	0.0	-94.84	-92.083	0.0
112	15362	15363	NS	1	57.417	58.18	0.0	0.0	298.196	3.82	1205.616	1275.488	6.746	-93.181	-92.011	0.0
113	15362	15363	SN	2	57.28	58.34	0.0	0.0	286.206	3.846	1215.728	1277.024	0.0	-94.84	-92.083	0.0
114	15362	15363	NS	1	57.415	58.18	0.0	0.0	298.196	3.821	1205.552	1275.48	6.749	-93.141	-92.011	0.0
115	15363	15364	NS	1	57.4	58.153	0.0	0.0	299.823	3.102	1206.144	1274.544	7.267	-93.211	-92.016	0.0
116	15363	15364	SN	1	57.592	58.34	0.0	0.0	281.712	3.765	1215.544	1277.136	0.0	-93.171	-92.083	0.0
117	15363	15364	SN	1	57.575	58.34	0.0	0.0	281.712	3.769	1215.192	1277.136	0.0	-93.157	-92.083	0.0
118	15363	15364	NS	1	57.4	58.18	0.0	0.0	299.823	3.678	1206.144	1275.576	7.138	-93.206	-92.016	0.0
119	15363	15364	NS	2	57.4	58.18	0.0	0.0	299.823	3.678	1206.144	1275.576	7.138	-93.206	-92.016	0.0
120	15364	15365	NS	1	57.409	58.144	0.0	0.0	282.881	3.051	1205.12	1272.264	7.85	-93.251	-92.014	0.0
121	15364	15365	NS	1	57.409	58.18	0.0	0.0	296.702	3.868	1205.12	1275.584	7.466	-93.236	-92.014	0.0
122	15364	15365	NS	2	57.409	58.18	0.0	0.0	296.702	3.868	1205.12	1275.584	7.466	-93.236	-92.014	0.0
123	15364	15365	SN	1	57.59	58.34	0.0	0.0	279.44	3.734	1215.512	1277.16	0.0	-93.248	-92.088	0.0
124	15365	15366	NS	1	57.402	58.181	0.0	0.0	299.216	3.682	1205.104	1275.728	7.767	-93.177	-92.014	0.0
125	15365	15366	NS	1	57.402	58.181	0.0	0.0	299.211	3.686	1205.104	1275.728	7.775	-93.19	-92.014	0.0
126	15365	15366	SN	2	57.555	58.341	0.0	0.0	296.183	3.788	1215.472	1277.272	0.0	-93.973	-92.118	0.0
127	15365	15366	NS	1	57.402	58.156	0.0	0.0	292.3	2.206	1205.104	1269.904	8.545	-93.207	-92.014	0.0
128	15365	15366	SN	1	57.555	58.341	0.0	0.0	296.183	3.788	1215.472	1277.272	0.0	-93.973	-92.118	0.0
129	15366	15367	SN	1	57.592	58.342	0.0	0.0	288.628	2.96	1215.744	1277.352	0.0	-93.095	-92.12	0.0
130	15366	15367	NS	1	57.399	58.181	0.0	0.0	290.276	3.864	1204.936	1275.784	7.97	-93.204	-92.012	0.0
131	15366	15367	SN	2	57.592	58.342	0.0	0.0	288.628	3.975	1215.744	1277.352	0.0	-93.363	-92.12	0.0
132	15366	15367	SN	1	57.592	58.342	0.0	0.0	288.628	3.975	1215.744	1277.352	0.0	-93.363	-92.12	0.0
133	15366	15367	NS	1	57.399	58.139	0.0	0.0	273.748	2.139	1204.936	1265.728	9.378	-93.204	-92.012	0.0
134	15366	15367	NS	2	57.399	58.181	0.0	0.0	290.276	3.864	1204.936	1275.784	7.97	-93.204	-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	15338	15339	NS	1	-34.131	19.571	0.0	-34.676	20.057	0.0	-3.417	22.93	0.025	-0.472	25.363	0.085	0.086	191.809	2.008	0.086	217.392	1.683	0.086	0.234	0.0	0.086	0.157	0.0
2	15338	15339	NS	1	-34.882	19.571	0.0	-34.807	20.056	0.0	-3.417	22.93	0.025	-0.486	25.363	0.085	0.086	227.926	2.017	0.086	224.105	1.684	0.086	0.234	0.0	0.086	0.157	0.0
3	15338	15339	SN	1	-34.998	19.977	0.0	-34.342	19.81	0.0	-24.527	22.22	0.006	-24.94	22.744	0.007	0.086	234.131	4.609	0.086	201.308	3.938	0.086	21.072	0.042	0.086	23.163	0.035
4	15338	15339	SN	1	-34.998	19.977	0.0	-34.342	19.81	0.0	-25.439	22.22	0.006	-24.94	22.744	0.007	0.086	234.131	4.544	0.086	201.308	3.996	0.086	25.977	0.042	0.086	23.163	0.036
5	15338	15339	SN	1	-34.998	19.977	0.0	-34.342	19.81	0.0	-24.776	22.22	0.006	-24.94	22.744	0.007	0.086	234.131	4.595	0.086	201.308	3.944	0.086	22.307	0.042	0.086	23.163	0.036
6	15339	15340	SN	1	-34.96	19.703	0.0	-33.735	20.359	0.0	-17.803	22.489	0.006	-12.049	22.316	0.007	0.086	232.14	3.312	0.086	175.095	2.769	0.086	4.529	0.006	0.086	1.252	0.01
7	15339	15340	NS	1	-34.577	19.404	0.0	-34.351	19.794	0.0	-8.264	22.48	0.003	-4.953	22.687	0.031	0.086	212.484	1.669	0.086	201.767	1.15	0.086	0.563	0.0	0.086	0.301	0.0
8	15339	15340	NS	2	-34.577	19.404	0.0	-34.351	19.794	0.0	-8.264	22.48	0.003	-4.953	22.687	0.031	0.086	212.484	1.672	0.086	201.767	1.152	0.086	0.563	0.0	0.086	0.301	0.0
9	15339	15340	SN	1	-34.96	19.703	0.0	-33.735	20.359	0.0	-17.803	22.489	0.006	-12.049	22.316	0.007	0.086	232.14	3.302	0.086	175.095	2.797	0.086	4.529	0.006	0.086	1.252	0.01
10	15339	15340	SN	1	-34.362	19.703	0.0	-34.83	20.359	0.0	-17.864	22.489	0.006	-12.063	22.316	0.007	0.086	202.237	3.31	0.086	225.284	2.764	0.086	4.593	0.006	0.086	1.256	0.01
11	15340	15341	SN	1	-34.869	16.228	0.0	-34.744	16.986	0.0	1.57	21.924	0.0	1.572	21.298	0.0	0.087	227.327	4.348	0.087	220.837	3.887	0.086	0.129	0.0	0.086	0.129	0.0
12	15340	15341	NS	1	-34.739	16.496	0.0	-33.614	15.558	0.0	-6.689	21.782	0.0	-31.487	22.429	0.01	0.087	220.626	2.013	0.087	170.272	1.402	0.086	0.413	0.0	0.086	104.387	0.01
13	15340	15341	SN	1	-34.748	16.228	0.0	-34.561	16.986	0.0	1.57	21.924	0.0	1.572	21.298	0.0	0.087	221.09	4.342	0.087	211.75	3.878	0.086	0.129	0.0	0.086	0.129	0.0
14	15340	15341	SN	1	-34.869	16.228	0.0	-34.744	16.986	0.0	1.57	21.924	0.0	1.572	21.298	0.0	0.087	227.327	4.359	0.087	220.837	3.905	0.086	0.129	0.0	0.086	0.129	0.0
15	15341	15342	SN	2	-34.399	16.276	0.0	-33.769	17.087	0.0	0.947	21.946	0.0	2.22	22.262	0.018	0.087	204.02	3.928	0.087	176.438	3.34	0.086	0.136	0.0	0.086	0.122	0.0
16	15341	15342	SN	1	-34.399	16.276	0.0	-33.769	17.087	0.0	0.947	21.946	0.0	2.22	22.262	0.018	0.087	204.02	3.928	0.087	176.438	3.34	0.086	0.136	0.0	0.086	0.122	0.0
17	15341	15342	SN	1	-34.852	16.276	0.0	-33.769	17.087	0.0	0.947	21.946	0.0	2.22	22.262	0.018	0.087	226.424	3.905	0.087	176.438	3.388	0.086	0.136	0.0	0.086	0.122	0.0
18	15341	15342	NS	1	-34.721	16.236	0.0	-33.754	17.282	0.0	-18.397	22.214	0.006	-26.871	22.549	0.007	0.087	219.64	1.004	0.087	175.869	0.805	0.086	5.184	0.02	0.086	36.096	0.062
19	15341	15342	NS	1	-34.721	16.236	0.0	-34.147	17.282	0.0	-18.384	22.214	0.006	-26.871	22.549	0.007	0.087	219.64	1.001	0.087	192.505	0.803	0.086	5.169	0.02	0.086	36.096	0.062
20	15342	15343	SN	1	-34.934	16.802	0.0	-34.942	16.79	0.0	-0.224	21.706	0.0	1.869	22.268	0.016	0.087	230.701	3.477	0.087	231.118	2.788	0.086	0.153	0.0	0.086	0.126	0.0
21	15342	15343	NS	1	-33.964	15.695	0.0	-34.793	15.535	0.0	-29.176	22.39	0.005	-29.676	22.723	0.009	0.087	184.575	4.083	0.087	223.4	4.204	0.086	61.318	0.074	0.086	68.808	0.046
22	15342	15343	SN	1	-34.934	16.802	0.0	-34.942	16.79	0.0	-0.224	21.706	0.0	1.869	22.268	0.017	0.087	230.701	3.473	0.087	231.118	2.866	0.086	0.153	0.0	0.086	0.126	0.0
23	15342	15343	SN	2	-34.934	16.802	0.0	-34.942	16.79	0.0	-0.224	21.706	0.0	1.869	22.268	0.016	0.087	230.701	3.477	0.087	231.118	2.787	0.086	0.153	0.0	0.086	0.126	0.0
24	15342	15343	NS	1	-33.89	15.695	0.0	-34.793	15.535	0.0	-29.176	22.39	0.005	-29.676	22.721	0.009	0.087	181.441	4.085	0.087	223.4	4.215	0.086	61.318	0.074	0.086	68.808	0.046
25	15343	15344	SN	1	-34.934	16.47	0.0	-34.991	16.137	0.0	-0.4	22.064	0.004	4.859	21.5	0.0	0.087	230.723	5.488	0.087	233.817	4.712	0.086	0.156	0.0	0.086	0.105	0.0
26	15343	15344	NS	1	-34.459	16.154	0.0	-34.145	16.2	0.0	-32.343	21.731	0.0	-32.671	22.44	0.014	0.087	206.826	1.57	0.087	192.447	1.31	0.086	127.08	0.19	0.086	137.064	0.107
27	15343	15344	SN	1	-34.827	16.47	0.0	-34.991	16.137	0.0	-0.4	22.064	0.004	5.054	21.5	0.0	0.087	225.132	5.574	0.087	233.817	4.914	0.086	0.156	0.0	0.086	0.104	0.0
28	15343	15344	SN	1	-34.066	16.47	0.0	-34.656	16.137	0.0	-0.4	22.064	0.004	4.849	21.5	0.0	0.087	188.936	5.482	0.087	216.439	4.72	0.086	0.156	0.0	0.086	0.105	0.0
29	15343	15344	NS	1	-34.397	16.154	0.0	-34.984	16.2	0.0	-33.953	21.728	0.0	-32.671	22.441	0.014	0.087	203.91	1.568	0.087	233.422	1.307	0.086	184.126	0.19	0.086	137.064	0.107
30	15344	15345	NS	2	-34.744	20.532	0.0	-34.181	20.914	0.0	2.921	21.589	0.0	1.707	22.498	0.015	0.086	220.832	2.965	0.086	193.978	2.74	0.086	0.116	0.0	0.086	0.127	0.0
31	15344	15345	SN	1	-34.072	16.216	0.0	-34.909	16.725	0.0	-17.224	23.335	0.143	-4.197	23.476	0.321	0.087	189.214	2.841	0.087	229.417	2.236	0.086	3.972	0.003	0.086	0.265	0.0
32	15344	15345	SN	1	-34.453	16.216	0.0	-34.922	16.725	0.0	-17.243	23.335	0.142	-4.198	23.476	0.321	0.087	206.566	2.841	0.087	230.056	2.229	0.086	3.99	0.003	0.086	0.265	0.0

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

107	15360	15361	NS	1	-34.547	20.832	0.0	-34.393	21.516	0.0	0.246	22.382	0.02	-8.375	23.397	0.591	0.086	211.08	4.881	0.086	203.676	4.484	0.086	0.145	0.0	0.086	0.576	0.0
108	15361	15362	NS	1	-34.756	20.674	0.0	-34.795	20.088	0.0	-14.964	22.682	0.015	-27.447	23.31	0.66	0.086	221.45	3.564	0.086	223.458	2.943	0.086	2.387	0.046	0.086	41.203	0.047
109	15361	15362	NS	1	-34.652	20.674	0.0	-34.496	20.086	0.0	-14.979	22.682	0.015	-34.877	23.31	0.661	0.086	216.254	3.557	0.086	208.651	2.933	0.086	2.395	0.046	0.086	227.72	0.047
110	15361	15362	SN	1	-34.932	19.095	0.0	-34.598	20.387	0.0	-6.321	22.993	0.056	-7.682	22.604	0.038	0.086	230.619	3.403	0.086	213.56	3.023	0.086	0.385	0.0	0.086	0.501	0.0
111	15362	15363	SN	1	-34.905	18.451	0.0	-34.637	20.801	0.0	-34.244	23.021	0.052	-30.349	22.984	0.037	0.086	229.186	4.317	0.086	215.511	4.04	0.086	196.884	0.17	0.086	80.332	0.037
112	15362	15363	NS	1	-34.649	20.588	0.0	-33.837	19.022	0.0	-0.49	21.918	0.0	-18.746	23.181	0.398	0.086	216.123	2.261	0.086	179.282	1.891	0.086	0.157	0.0	0.086	5.612	0.012
113	15362	15363	SN	2	-34.905	18.451	0.0	-34.637	20.801	0.0	-34.244	23.021	0.052	-30.349	22.984	0.037	0.086	229.186	4.317	0.086	215.511	4.04	0.086	196.884	0.17	0.086	80.332	0.037
114	15362	15363	NS	1	-34.977	20.588	0.0	-34.563	19.022	0.0	-0.49	21.92	0.0	-19.065	23.181	0.399	0.086	233.086	2.263	0.086	211.867	1.895	0.086	0.157	0.0	0.086	6.036	0.012
115	15363	15364	NS	1	-34.73	16.838	0.0	-34.906	19.158	0.0	-0.976	22.44	0.035	-0.752	23.269	0.459	0.087	220.159	2.645	0.086	229.292	2.346	0.086	0.166	0.0	0.086	0.162	0.0
116	15363	15364	SN	1	-34.496	16.369	0.0	-34.255	17.386	0.0	-23.414	22.667	0.039	-34.606	22.706	0.049	0.087	208.652	3.998	0.087	197.317	3.61	0.086	16.319	0.046	0.086	213.957	0.071
117	15363	15364	SN	1	-34.943	16.368	0.0	-34.603	17.384	0.0	-23.455	22.667	0.039	-33.973	22.706	0.049	0.087	231.197	4.004	0.087	213.804	3.61	0.086	16.472	0.046	0.086	184.934	0.071
118	15363	15364	NS	1	-34.73	16.838	0.0	-34.906	19.158	0.0	-0.976	22.398	0.027	-0.752	23.267	0.422	0.087	220.159	2.64	0.086	229.292	2.346	0.086	0.166	0.0	0.086	0.162	0.0
119	15363	15364	NS	2	-34.73	16.838	0.0	-34.906	19.158	0.0	-0.976	22.398	0.027	-0.752	23.267	0.422	0.087	220.159	2.64	0.086	229.292	2.346	0.086	0.166	0.0	0.086	0.162	0.0
120	15364	15365	NS	1	-34.697	20.572	0.0	-34.762	18.044	0.0	-4.178	22.036	0.009	-5.242	23.235	0.672	0.086	218.519	3.124	0.086	221.776	3.103	0.086	0.264	0.0	0.086	0.317	0.0
121	15364	15365	NS	1	-34.697	20.572	0.0	-34.762	18.044	0.0	-4.178	22.036	0.006	-5.242	23.222	0.494	0.086	218.519	3.115	0.086	221.776	3.103	0.086	0.264	0.0	0.086	0.317	0.0
122	15364	15365	NS	2	-34.697	20.572	0.0	-34.762	18.044	0.0	-4.178	22.036	0.006	-5.242	23.222	0.494	0.086	218.519	3.115	0.086	221.776	3.103	0.086	0.264	0.0	0.086	0.317	0.0
123	15364	15365	SN	1	-34.897	16.559	0.0	-34.953	17.529	0.0	-33.528	22.506	0.067	-27.773	22.825	0.124	0.087	228.749	6.285	0.087	231.75	5.964	0.086	166.948	0.125	0.086	45.547	0.106
124	15365	15366	NS	1	-34.764	19.018	0.0	-34.345	17.884	0.0	2.438	22.648	0.111	2.293	23.068	0.573	0.086	221.896	2.604	0.086	201.489	2.396	0.086	0.12	0.0	0.086	0.122	0.0
125	15365	15366	NS	1	-34.764	19.018	0.0	-34.67	17.884	0.0	2.438	22.648	0.111	2.294	23.066	0.574	0.086	221.896	2.598	0.086	217.07	2.403	0.086	0.12	0.0	0.086	0.122	0.0
126	15365	15366	SN	2	-34.82	15.118	0.0	-34.962	17.597	0.0	-2.167	23.142	0.099	-0.957	22.942	0.441	0.087	224.768	4.072	0.087	232.237	3.237	0.086	0.194	0.0	0.086	0.166	0.0
127	15365	15366	NS	1	-34.764	19.018	0.0	-34.67	17.888	0.0	6.218	22.095	0.01	2.293	22.868	0.269	0.086	221.896	2.627	0.086	217.07	2.404	0.086	0.1	0.0	0.086	0.122	0.0
128	15365	15366	SN	1	-34.82	15.118	0.0	-34.962	17.597	0.0	-2.167	23.142	0.099	-0.957	22.942	0.441	0.087	224.768	4.072	0.087	232.237	3.237	0.086	0.194	0.0	0.086	0.166	0.0
129	15366	15367	SN	1	-34.843	15.506	0.0	-34.886	16.658	0.0	-0.051	22.47	0.009	1.721	22.535	0.012	0.087	225.95	4.837	0.087	228.183	4.469	0.086	0.15	0.0	0.086	0.127	0.0
130	15366	15367	NS	1	-34.891	17.743	0.0	-34.979	16.991	0.0	1.713	23.06	0.263	0.704	23.436	0.469	0.086	228.474	5.251	0.087	233.103	5.209	0.086	0.127	0.0	0.086	0.139	0.0
131	15366	15367	SN	2	-34.858	15.506	0.0	-34.886	17.305	0.0	-0.026	22.667	0.018	1.716	22.634	0.017	0.087	226.766	4.913	0.087	228.183	4.121	0.086	0.15	0.0	0.086	0.127	0.0
132	15366	15367	SN	1	-34.857	15.506	0.0	-34.886	17.305	0.0	-0.026	22.667	0.018	1.716	22.634	0.017	0.087	226.674	4.913	0.087	228.183	4.121	0.086	0.15	0.0	0.086	0.127	0.0
133	15366	15367	NS	1	-34.891	17.502	0.0	-34.979	16.991	0.0	1.713	20.364	0.0	0.7	20.784	0.0	0.087	228.474	5.69	0.087	233.103	5.251	0.086	0.127	0.0	0.086	0.139	0.0
134	15366	15367	NS	2	-34.891	17.743	0.0	-34.979	16.991	0.0	1.713	23.06	0.263	0.704	23.436	0.469	0.086	228.474	5.251	0.087	233.103	5.209	0.086	0.127	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