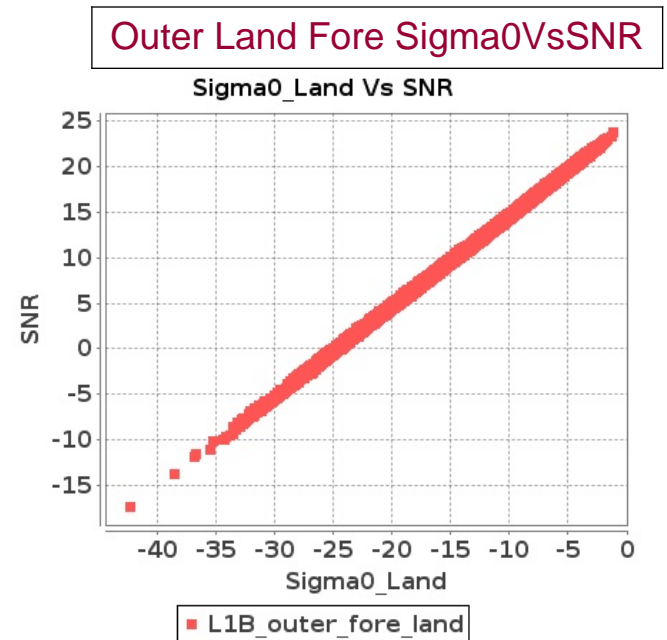
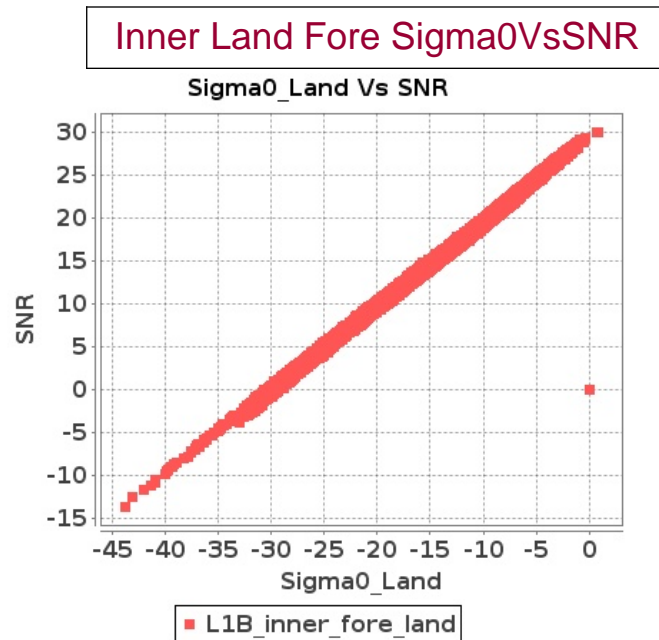
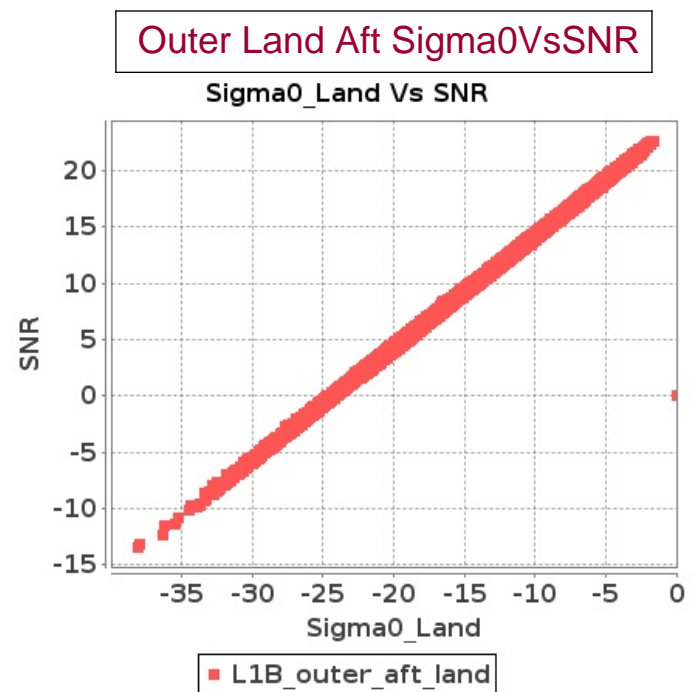
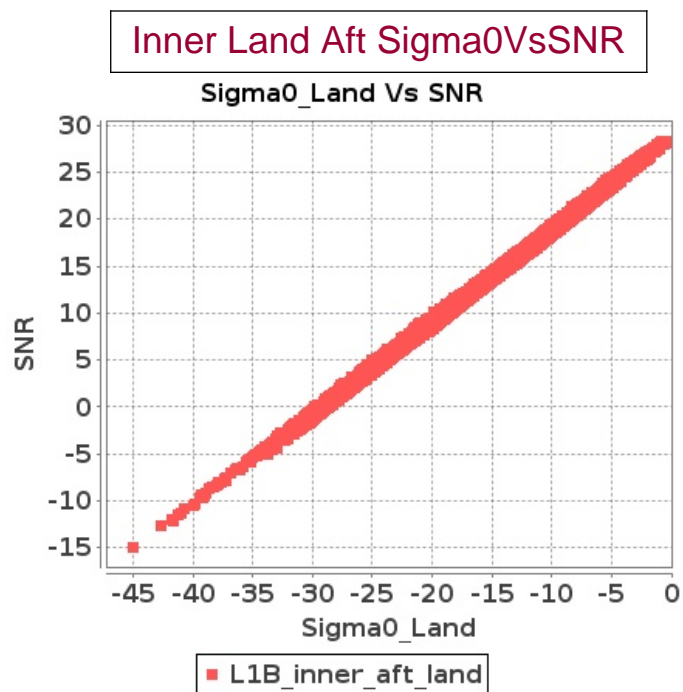
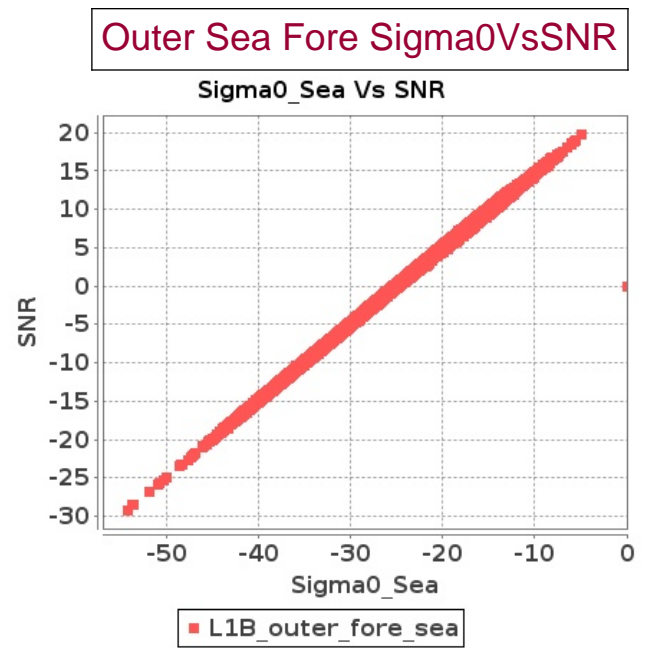
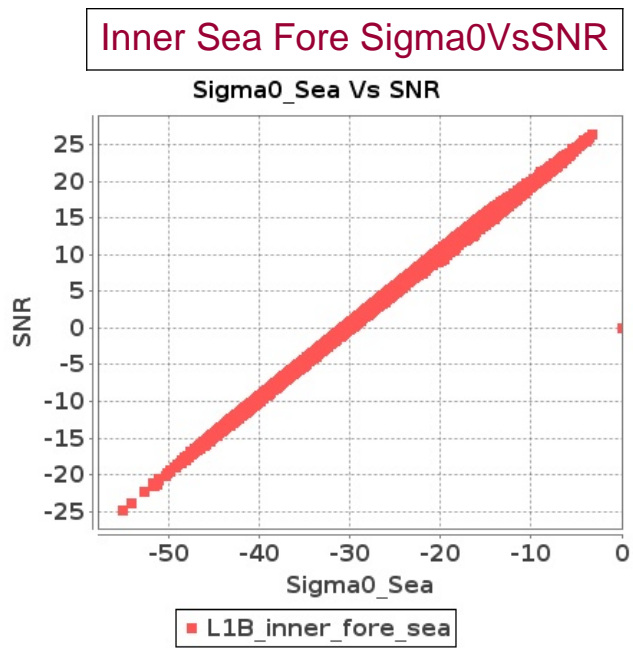
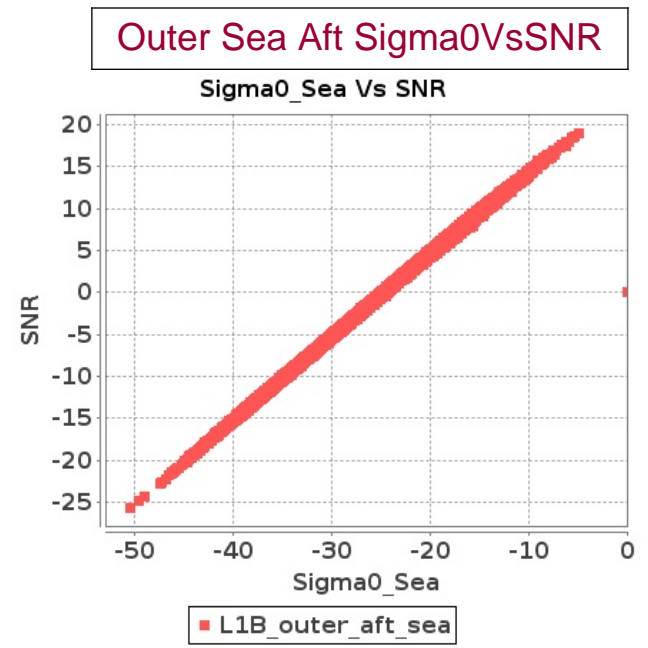
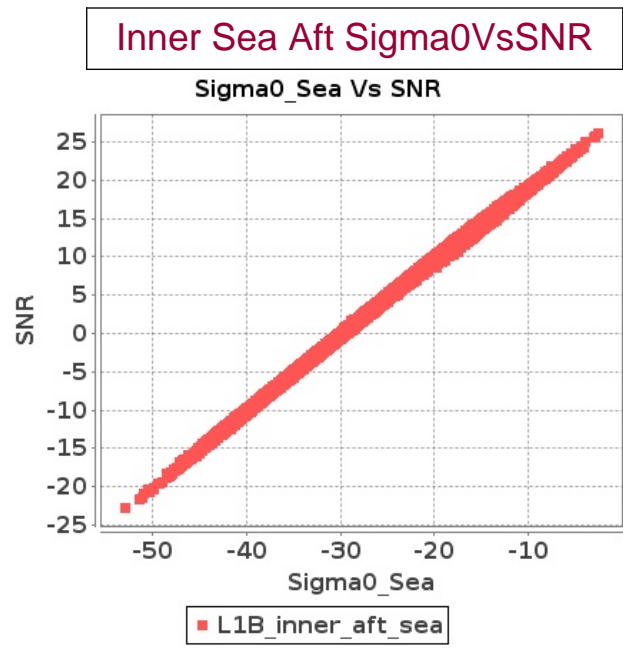
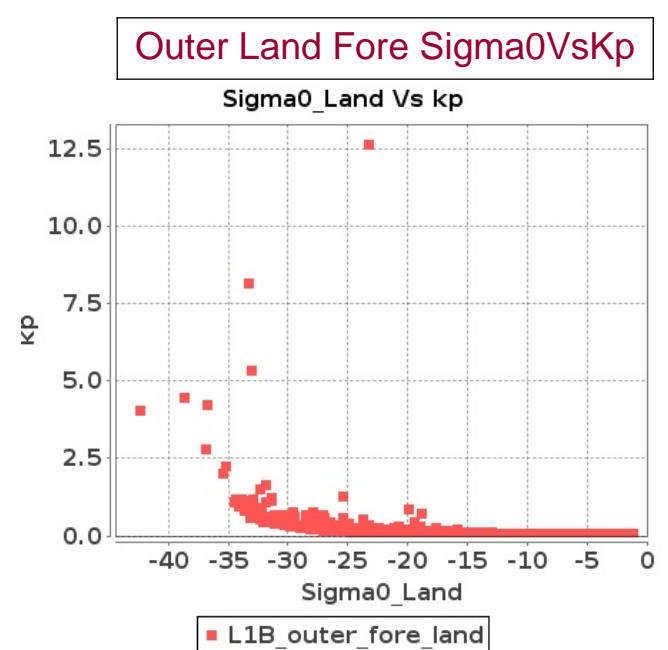
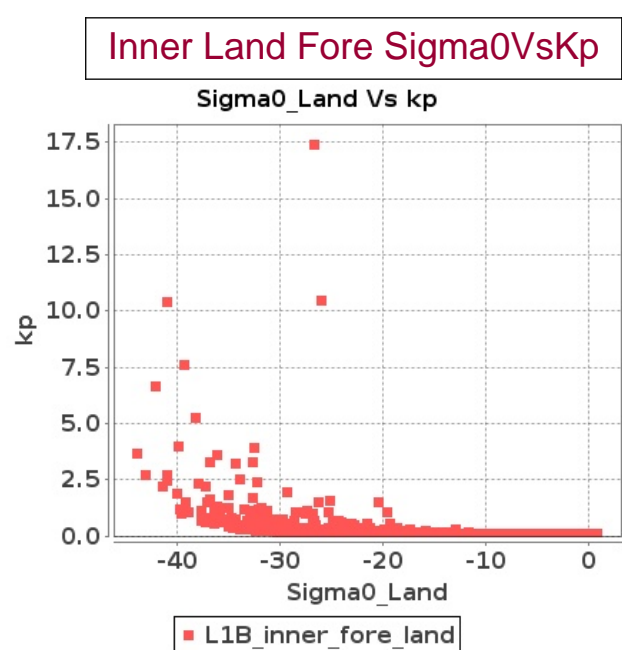
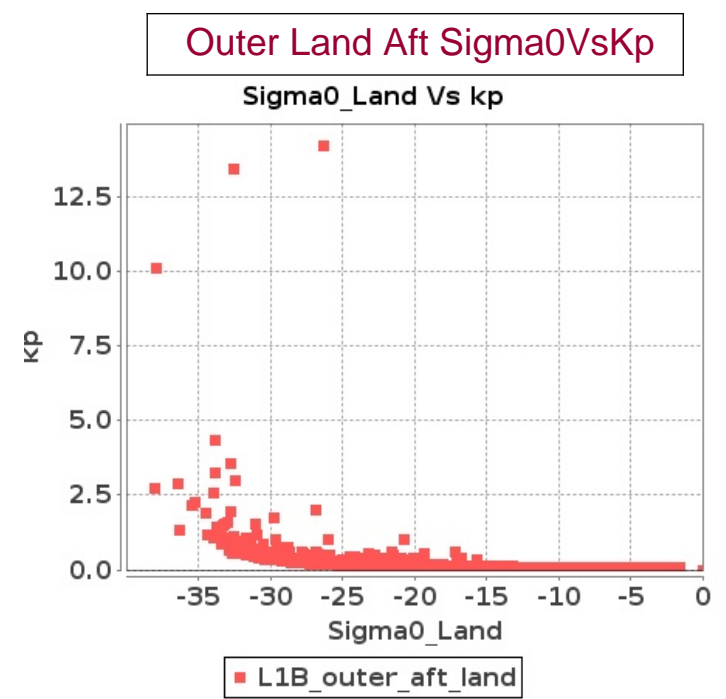
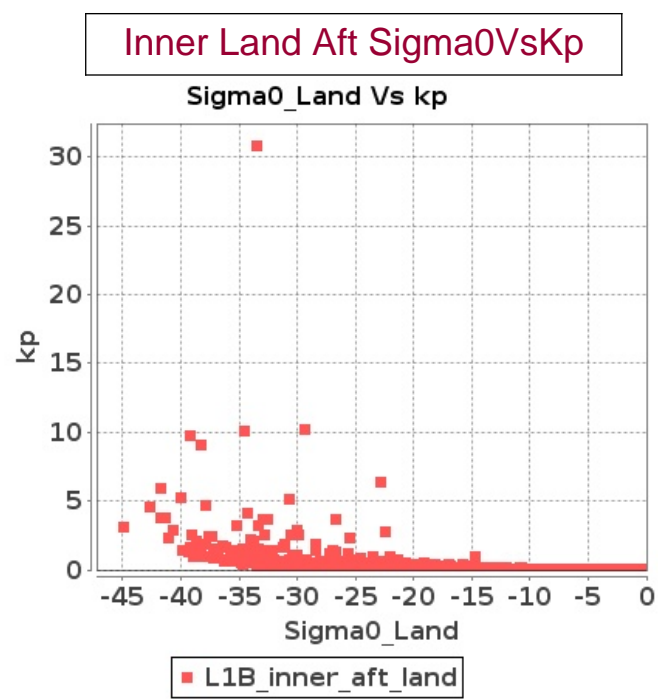
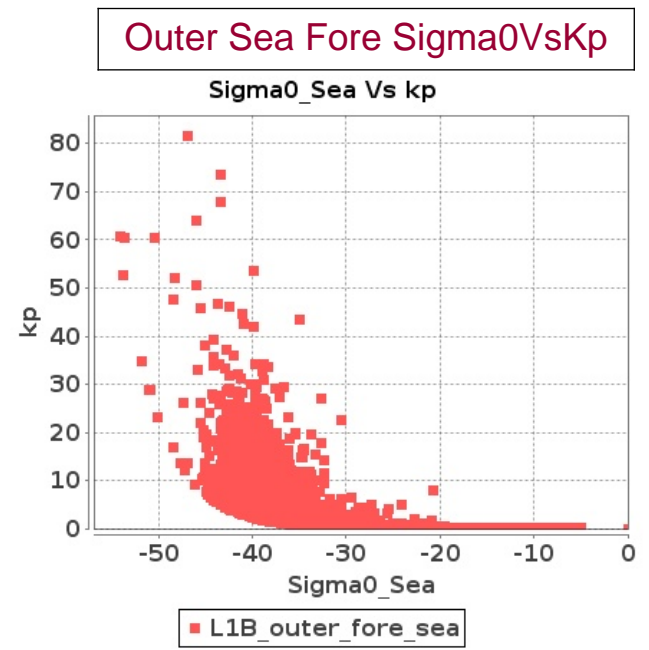
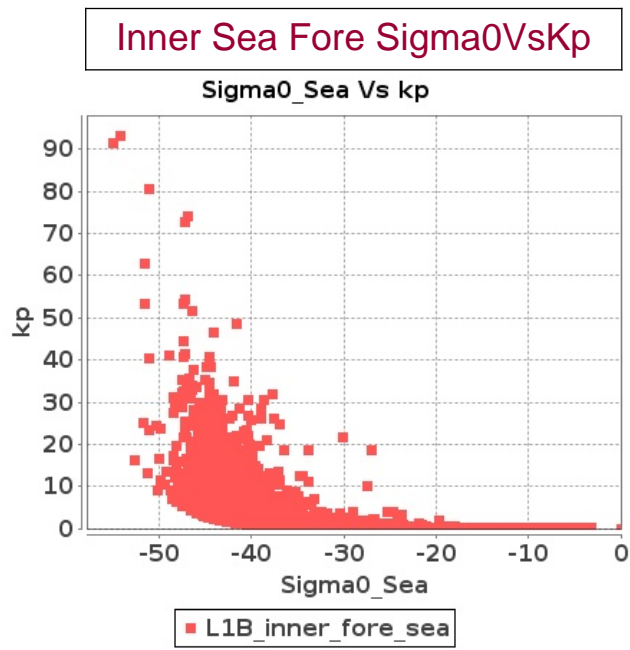
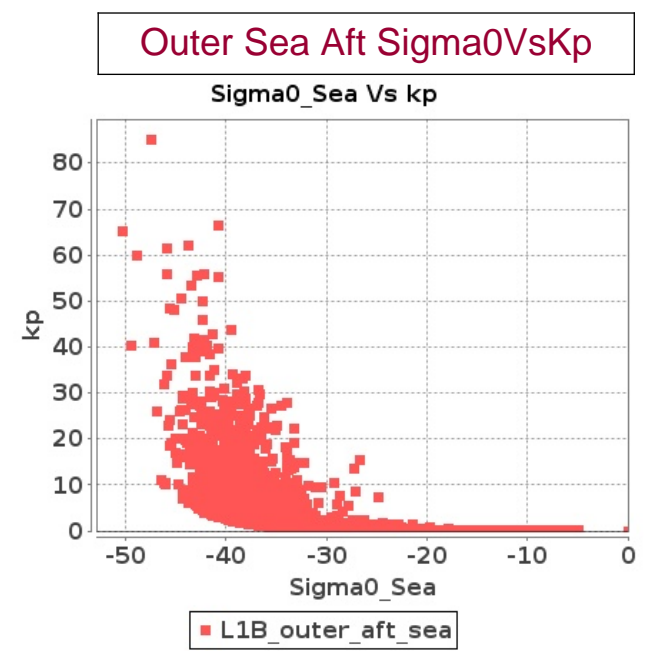
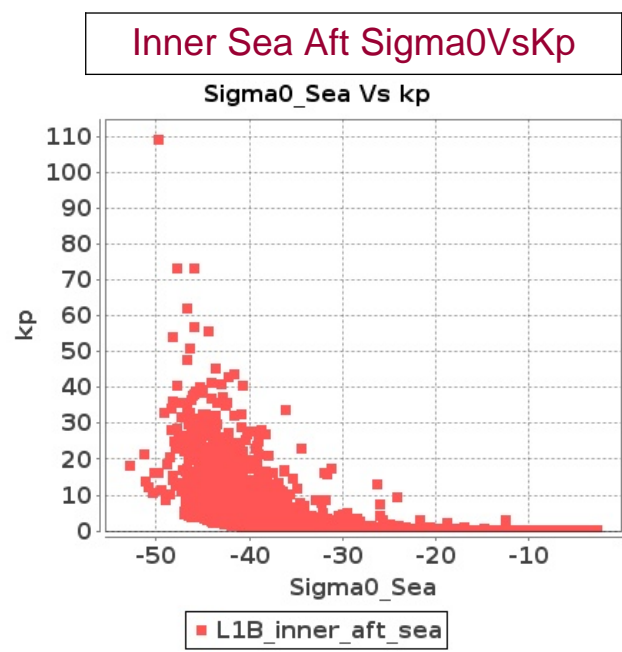


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-AUG-2019 To 09-AUG-2019





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

Report between 08-AUG-2019 To 09-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	15164	15165	SN	1	48.828	49.431	0.0	0.003	6.497	2.76	1041.088	1082.656	0.0	-91.64	-90.067	0.0
2	15164	15165	NS	1	48.707	49.341	0.0	0.003	210.651	2.634	1029.528	1081.352	0.0	-91.779	-89.946	0.0
3	15164	15165	SN	2	48.829	49.432	0.0	0.003	6.502	2.759	1041.104	1082.688	0.0	-91.64	-90.066	0.0
4	15164	15165	SN	1	48.829	49.432	0.0	0.003	6.502	2.465	1041.104	1082.688	0.0	-91.64	-90.066	0.0
5	15165	15166	SN	1	48.82	49.431	0.0	0.003	280.647	2.413	1039.984	1082.832	0.0	-91.842	-90.076	0.0
6	15165	15166	NS	1	48.709	49.295	0.0	0.003	210.331	2.498	1029.048	1081.528	0.0	-91.844	-89.935	0.0
7	15165	15166	NS	2	48.707	49.294	0.0	0.003	264.24	2.496	1029.032	1081.544	0.0	-91.844	-89.935	0.0
8	15165	15166	SN	1	48.82	49.431	0.0	0.003	280.647	2.415	1039.984	1082.832	0.0	-92.214	-90.076	0.0
9	15165	15166	SN	1	48.82	49.431	0.0	0.003	280.647	2.54	1039.984	1082.832	0.0	-91.842	-90.076	0.0
10	15166	15167	SN	1	48.821	49.432	0.0	0.003	6.513	2.493	1040.488	1082.888	0.0	-91.895	-90.103	0.0
11	15166	15167	SN	1	48.818	49.432	0.0	0.003	6.513	2.496	1040.8	1082.888	0.0	-91.895	-90.103	0.0
12	15166	15167	SN	1	48.818	49.432	0.0	0.003	6.513	2.332	1040.8	1082.888	0.0	-91.895	-90.103	0.0
13	15166	15167	NS	1	48.709	49.301	0.0	0.003	210.519	2.577	1029.832	1081.64	0.0	-91.602	-89.944	0.0
14	15167	15168	NS	1	48.665	49.348	0.0	0.003	267.329	2.619	1029.952	1081.52	0.0	-91.846	-89.948	0.0
15	15167	15168	NS	2	48.664	49.347	0.0	0.003	267.329	2.617	1029.944	1081.536	0.0	-91.846	-89.948	0.0
16	15167	15168	SN	1	48.797	49.487	0.0	0.003	6.508	2.252	1040.68	1082.8	0.0	-92.299	-90.073	0.0
17	15167	15168	SN	1	48.797	49.487	0.0	0.003	6.508	2.534	1040.68	1082.8	0.0	-92.299	-90.073	0.0
18	15168	15169	NS	1	48.667	49.357	0.0	0.003	266.932	2.666	1029.944	1081.464	0.0	-91.544	-89.962	0.0
19	15168	15169	SN	1	48.799	49.43	0.0	0.003	214.616	2.075	1039.936	1082.736	0.0	-91.811	-90.102	0.0
20	15168	15169	NS	2	48.666	49.349	0.0	0.003	266.932	2.669	1029.928	1081.488	0.0	-91.544	-89.961	0.0
21	15168	15169	SN	2	48.799	49.43	0.0	0.003	214.616	2.521	1039.936	1082.736	0.0	-92.225	-90.102	0.0
22	15168	15169	SN	1	48.799	49.43	0.0	0.003	214.616	2.521	1039.936	1082.736	0.0	-92.224	-90.102	0.0
23	15169	15170	SN	1	48.818	49.467	0.0	0.003	6.491	2.381	1040.48	1082.648	0.0	-91.862	-90.102	0.0
24	15169	15170	SN	1	48.818	49.467	0.0	0.003	6.491	2.573	1040.48	1082.648	0.0	-91.862	-90.102	0.0
25	15169	15170	NS	1	48.664	49.31	0.0	0.003	266.849	2.57	1029.912	1081.344	0.0	-91.583	-89.966	0.0
26	15169	15170	NS	1	48.678	49.311	0.0	0.003	206.724	2.574	1029.872	1081.392	0.0	-91.57	-89.966	0.0
27	15169	15170	SN	2	48.818	49.467	0.0	0.003	6.491	2.573	1040.48	1082.648	0.0	-91.862	-90.102	0.0
28	15170	15171	SN	1	48.646	49.476	0.0	0.003	215.179	2.667	1040.928	1082.728	0.0	-92.223	-90.097	0.0
29	15170	15171	NS	1	48.664	49.295	0.0	0.0	210.64	2.703	1028.728	1081.44	0.0	-91.656	-89.971	0.0
30	15170	15171	SN	1	48.838	49.476	0.0	0.003	215.179	1.656	1040.928	1082.728	0.0	-91.849	-90.097	0.0
31	15170	15171	NS	1	48.667	49.31	0.0	0.0	264.577	2.703	1028.768	1081.384	0.0	-92.091	-89.972	0.0
32	15170	15171	SN	2	48.643	49.476	0.0	0.003	215.179	2.666	1040.928	1082.728	0.0	-92.222	-90.097	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	15171	15172	NS	1	48.651	49.34	0.0	0.0	267.229	2.644	1029.096	1081.6	0.0	-91.681	-89.97	0.0
34	15171	15172	SN	1	48.629	49.495	0.0	0.003	214.842	2.607	1041.056	1082.832	0.0	-92.382	-90.064	0.0
35	15171	15172	NS	1	48.623	49.353	0.0	0.0	264.499	2.639	1028.704	1081.536	0.0	-91.685	-89.971	0.0
36	15171	15172	SN	1	48.629	49.498	0.0	0.003	280.438	2.61	1041.064	1082.888	0.0	-92.382	-90.064	0.0
37	15171	15172	SN	1	48.853	49.498	0.0	0.003	280.438	1.531	1041.064	1082.888	0.0	-91.91	-90.064	0.0
38	15172	15173	NS	1	48.702	49.328	0.0	0.0	264.483	2.803	1029.088	1081.616	0.0	-91.74	-89.967	0.0
39	15172	15173	SN	1	48.865	49.432	0.0	0.003	6.519	2.539	1041.016	1082.92	0.0	-91.681	-90.049	0.0
40	15173	15174	NS	1	48.708	49.295	0.0	0.003	43.003	2.648	1028.768	1081.464	0.0	-92.158	-89.946	0.0
41	15178	15179	SN	1	48.639	49.434	0.0	0.0	96.148	2.737	1040.76	1083.072	0.0	-92.7	-90.093	0.0
42	15178	15179	SN	2	48.639	49.434	0.0	0.0	96.148	2.737	1040.76	1083.072	0.0	-92.7	-90.093	0.0
43	15178	15179	NS	1	48.666	49.323	0.0	0.003	42.063	2.703	1029.04	1081.76	0.0	-91.802	-89.968	0.0
44	15178	15179	SN	1	48.82	49.434	0.0	0.003	6.519	2.025	1040.768	1083.072	0.0	-91.747	-90.093	0.0
45	15178	15179	SN	1	48.639	49.434	0.0	0.0	96.148	2.74	1040.768	1083.072	0.0	-92.7	-90.093	0.0
46	15178	15179	SN	2	48.639	49.434	0.0	0.0	96.148	2.74	1040.768	1083.072	0.0	-92.7	-90.093	0.0
47	15178	15179	SN	2	48.82	49.434	0.0	0.003	6.519	2.025	1040.768	1083.072	0.0	-91.747	-90.093	0.0
48	15179	15180	NS	2	48.707	49.296	0.0	0.003	13.418	2.54	1029.32	1081.728	0.0	-91.567	-89.954	0.0
49	15179	15180	SN	2	48.828	49.454	0.0	0.003	214.771	2.613	1040.2	1083.024	0.0	-91.7	-90.07	0.0
50	15179	15180	NS	1	48.707	49.296	0.0	0.003	13.418	2.54	1029.32	1081.728	0.0	-91.567	-89.954	0.0
51	15179	15180	SN	1	48.828	49.454	0.0	0.003	214.771	2.613	1040.2	1083.024	0.0	-91.7	-90.07	0.0
52	15180	15181	SN	3	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
53	15180	15181	SN	2	48.8	49.485	0.0	0.003	6.513	2.527	1040.52	1083.152	0.0	-92.314	-90.102	0.0
54	15180	15181	SN	1	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
55	15180	15181	SN	2	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
56	15180	15181	NS	2	48.676	49.297	0.0	0.0	266.948	2.651	1029.376	1081.928	0.0	-91.584	-89.917	0.0
57	15180	15181	NS	1	48.676	49.298	0.0	0.0	266.948	2.653	1029.392	1081.912	0.0	-91.605	-89.917	0.0
58	15180	15181	NS	1	48.676	49.297	0.0	0.0	266.948	2.651	1029.376	1081.928	0.0	-91.584	-89.917	0.0
59	15180	15181	NS	2	48.676	49.298	0.0	0.0	266.948	2.653	1029.392	1081.912	0.0	-91.605	-89.917	0.0
60	15180	15181	SN	4	48.8	49.485	0.0	0.003	6.513	2.38	1040.52	1083.152	0.0	-92.314	-90.102	0.0
61	15180	15181	SN	1	48.8	49.485	0.0	0.003	6.513	2.527	1040.52	1083.152	0.0	-92.314	-90.102	0.0
62	15181	15182	NS	2	48.664	49.299	0.0	0.003	12.833	2.526	1029.928	1081.88	0.0	-91.731	-89.969	0.0
63	15181	15182	SN	2	48.818	49.486	0.0	0.003	214.804	2.317	1039.936	1083.072	0.0	-91.871	-90.1	0.0
64	15181	15182	SN	2	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
65	15181	15182	SN	1	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
66	15181	15182	NS	1	48.664	49.299	0.0	0.003	12.833	2.528	1029.928	1081.88	0.0	-91.655	-89.969	0.0
67	15181	15182	NS	2	48.664	49.299	0.0	0.003	12.833	2.528	1029.928	1081.88	0.0	-91.655	-89.969	0.0
68	15181	15182	SN	1	48.818	49.486	0.0	0.003	214.804	2.317	1039.936	1083.072	0.0	-91.871	-90.1	0.0
69	15181	15182	NS	1	48.664	49.299	0.0	0.003	12.833	2.526	1029.928	1081.88	0.0	-91.731	-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

70	15181	15182	SN	3	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
71	15181	15182	SN	4	48.818	49.486	0.0	0.003	214.804	2.548	1039.936	1083.072	0.0	-92.23	-90.1	0.0
72	15182	15183	NS	1	48.664	49.297	0.0	0.003	267.4	2.661	1029.568	1081.808	0.0	-91.838	-89.946	0.0
73	15182	15183	NS	1	48.674	49.297	0.0	0.003	267.4	2.664	1029.928	1081.808	0.0	-91.838	-89.946	0.0
74	15182	15183	SN	1	48.724	49.431	0.0	0.003	215.454	2.165	1040.24	1082.992	0.0	-92.196	-90.1	0.0
75	15182	15183	NS	2	48.664	49.297	0.0	0.003	267.4	2.661	1029.568	1081.808	0.0	-91.838	-89.946	0.0
76	15182	15183	SN	3	48.724	49.431	0.0	0.003	215.454	2.522	1040.24	1082.992	0.0	-92.196	-90.1	0.0
77	15182	15183	SN	2	48.721	49.429	0.0	0.003	6.508	2.521	1040.216	1082.96	0.0	-92.196	-90.1	0.0
78	15182	15183	SN	2	48.724	49.431	0.0	0.003	215.454	2.165	1040.24	1082.992	0.0	-92.196	-90.1	0.0
79	15182	15183	NS	2	48.674	49.297	0.0	0.003	267.4	2.664	1029.928	1081.808	0.0	-91.838	-89.946	0.0
80	15182	15183	SN	1	48.724	49.431	0.0	0.003	215.454	2.522	1040.24	1082.992	0.0	-92.196	-90.1	0.0
81	15182	15183	SN	4	48.721	49.429	0.0	0.003	6.508	2.521	1040.216	1082.96	0.0	-92.196	-90.1	0.0
82	15183	15184	NS	4	48.65	49.31	0.0	0.003	267.169	2.604	1029.592	1081.744	0.0	-91.652	-89.96	0.0
83	15183	15184	SN	1	48.822	49.431	0.0	0.003	29.445	2.484	1040.232	1082.928	0.0	-91.702	-90.1	0.0
84	15183	15184	SN	1	48.822	49.431	0.0	0.003	29.445	2.519	1040.232	1082.928	0.0	-91.702	-90.1	0.0
85	15183	15184	SN	1	48.802	49.431	0.0	0.003	29.445	2.517	1040.232	1082.928	0.0	-91.702	-90.1	0.0
86	15183	15184	NS	1	48.63	49.391	0.0	0.003	267.169	2.605	1029.592	1081.744	0.0	-94.594	-89.96	0.0
87	15183	15184	NS	2	48.65	49.31	0.0	0.003	267.169	2.604	1029.592	1081.744	0.0	-91.652	-89.96	0.0
88	15183	15184	SN	2	48.822	49.431	0.0	0.003	29.445	2.484	1040.232	1082.928	0.0	-91.702	-90.1	0.0
89	15183	15184	SN	2	48.822	49.431	0.0	0.003	29.445	2.519	1040.232	1082.928	0.0	-91.702	-90.1	0.0
90	15183	15184	SN	2	48.802	49.431	0.0	0.003	29.445	2.517	1040.232	1082.928	0.0	-91.702	-90.1	0.0
91	15183	15184	NS	3	48.63	49.391	0.0	0.003	267.169	2.605	1029.592	1081.744	0.0	-94.594	-89.96	0.0
92	15184	15185	SN	1	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
93	15184	15185	SN	2	48.798	49.432	0.0	0.003	215.438	1.742	1040.616	1082.912	0.0	-92.032	-90.101	0.0
94	15184	15185	NS	2	48.654	49.335	0.0	0.0	42.057	2.713	1029.848	1081.656	0.0	-91.635	-89.972	0.0
95	15184	15185	SN	2	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
96	15184	15185	SN	4	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
97	15184	15185	SN	3	48.798	49.432	0.0	0.003	215.438	2.589	1040.616	1082.912	0.0	-92.032	-90.101	0.0
98	15184	15185	NS	1	48.654	49.335	0.0	0.0	42.057	2.713	1029.848	1081.656	0.0	-91.635	-89.972	0.0
99	15184	15185	SN	1	48.798	49.432	0.0	0.003	215.438	1.742	1040.616	1082.912	0.0	-92.032	-90.101	0.0
100	15184	15185	NS	2	48.659	49.331	0.0	0.0	42.052	2.722	1029.92	1081.592	0.0	-91.634	-89.973	0.0
101	15184	15185	NS	1	48.659	49.331	0.0	0.0	42.052	2.722	1029.92	1081.592	0.0	-91.634	-89.973	0.0
102	15185	15186	NS	2	48.646	49.322	0.0	0.003	264.273	2.582	1029.016	1081.816	0.0	-91.651	-89.97	0.0
103	15185	15186	NS	1	48.646	49.322	0.0	0.003	264.273	2.582	1029.016	1081.816	0.0	-91.651	-89.97	0.0
104	15185	15186	SN	2	48.84	49.452	0.0	0.003	214.704	1.578	1040.832	1083.088	0.0	-91.909	-90.09	0.0
105	15185	15186	SN	2	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	0.0
106	15185	15186	SN	1	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	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	15185	15186	SN	3	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	0.0
108	15185	15186	SN	4	48.84	49.452	0.0	0.003	214.704	2.674	1040.832	1083.088	0.0	-91.909	-90.09	0.0
109	15185	15186	SN	1	48.84	49.452	0.0	0.003	214.704	1.578	1040.832	1083.088	0.0	-91.909	-90.09	0.0
110	15185	15186	NS	2	48.646	49.322	0.0	0.003	264.273	2.567	1029.016	1081.816	0.0	-91.651	-89.97	0.0
111	15185	15186	NS	1	48.646	49.322	0.0	0.003	264.273	2.567	1029.016	1081.816	0.0	-91.651	-89.97	0.0
112	15186	15187	SN	1	48.643	49.434	0.0	0.0	279.495	2.596	1040.856	1083.192	0.0	-92.629	-90.04	0.0
113	15186	15187	NS	2	48.674	49.349	0.0	0.003	267.086	2.671	1029.624	1081.88	0.0	-91.922	-89.951	0.0
114	15186	15187	SN	2	48.643	49.434	0.0	0.0	279.495	2.596	1040.856	1083.192	0.0	-92.629	-90.04	0.0
115	15186	15187	NS	2	48.706	49.356	0.0	0.003	268.404	2.674	1029.64	1081.872	0.0	-91.922	-89.951	0.0
116	15186	15187	NS	1	48.674	49.349	0.0	0.003	267.086	2.671	1029.624	1081.88	0.0	-91.922	-89.951	0.0
117	15186	15187	NS	1	48.706	49.356	0.0	0.003	268.404	2.674	1029.64	1081.872	0.0	-91.922	-89.951	0.0
118	15187	15188	SN	1	48.848	49.441	0.0	0.0	183.782	2.582	1040.92	1083.144	0.0	-91.763	-90.084	0.0
119	15187	15188	NS	1	48.654	49.311	0.0	0.003	43.147	2.639	1028.736	1081.824	0.0	-91.825	-89.941	0.0
120	15187	15188	NS	1	48.707	49.312	0.0	0.003	43.147	1.7	1029.48	1081.824	0.0	-91.626	-89.941	0.0
121	15187	15188	SN	2	48.848	49.441	0.0	0.0	183.782	2.582	1040.92	1083.144	0.0	-91.763	-90.084	0.0
122	15187	15188	NS	2	48.654	49.311	0.0	0.003	43.147	2.639	1028.736	1081.824	0.0	-91.825	-89.941	0.0
123	15187	15188	NS	2	48.663	49.354	0.0	0.003	43.147	2.458	1028.736	1081.824	0.0	-92.076	-89.941	0.0
124	15187	15188	NS	1	48.663	49.354	0.0	0.003	43.147	2.458	1028.736	1081.824	0.0	-92.076	-89.941	0.0
125	15187	15188	NS	2	48.707	49.312	0.0	0.003	43.147	1.7	1029.48	1081.824	0.0	-91.626	-89.941	0.0
126	15188	15189	SN	1	48.815	49.435	0.0	0.003	29.461	2.606	1040.52	1083.08	0.0	-91.693	-90.074	0.0
127	15188	15189	NS	2	48.671	49.398	0.0	0.003	18.552	2.685	1028.952	1081.784	0.0	-94.609	-89.972	0.0
128	15188	15189	SN	2	48.815	49.435	0.0	0.003	29.461	2.606	1040.52	1083.08	0.0	-91.693	-90.074	0.0
129	15188	15189	NS	1	48.671	49.398	0.0	0.003	18.552	2.685	1028.952	1081.784	0.0	-94.609	-89.972	0.0
130	15189	15190	NS	2	48.654	49.335	0.0	0.003	264.626	2.394	1029.632	1081.024	0.0	-91.978	-89.97	0.0
131	15189	15190	SN	1	48.802	49.434	0.0	0.003	280.294	2.582	1040.696	1083.152	0.0	-91.763	-90.073	0.0
132	15189	15190	SN	1	48.802	49.434	0.0	0.003	280.294	2.584	1040.696	1083.152	0.0	-91.763	-90.073	0.0
133	15189	15190	SN	2	48.802	49.434	0.0	0.003	280.294	2.584	1040.696	1083.152	0.0	-91.763	-90.073	0.0
134	15189	15190	NS	1	48.654	49.335	0.0	0.003	264.626	2.394	1029.632	1081.024	0.0	-91.978	-89.97	0.0
135	15189	15190	SN	2	48.802	49.434	0.0	0.003	280.294	2.582	1040.696	1083.152	0.0	-91.763	-90.073	0.0
136	15189	15190	NS	2	48.654	49.335	0.0	0.003	264.626	2.59	1029.632	1081.88	0.0	-91.978	-89.97	0.0
137	15189	15190	NS	1	48.654	49.335	0.0	0.003	264.626	2.59	1029.632	1081.88	0.0	-91.978	-89.97	0.0
138	15190	15191	NS	2	48.65	49.308	0.0	0.003	266.882	2.313	1029.2	1080.528	0.0	-91.803	-89.968	0.0
139	15190	15191	NS	1	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
140	15190	15191	NS	4	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
141	15190	15191	NS	3	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
142	15190	15191	NS	1	48.65	49.308	0.0	0.003	266.882	2.313	1029.2	1080.528	0.0	-91.803	-89.968	0.0
143	15190	15191	SN	1	48.811	49.435	0.0	0.003	6.513	2.57	1040.696	1083.192	0.0	-91.876	-90.083	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

144	15190	15191	SN	2	48.811	49.435	0.0	0.003	6.513	2.57	1040.696	1083.192	0.0	-91.876	-90.083	0.0
145	15190	15191	NS	2	48.65	49.308	0.0	0.003	266.882	2.651	1029.2	1081.864	0.0	-91.803	-89.968	0.0
146	15191	15192	NS	1	48.647	49.34	0.0	0.003	264.808	1.464	1028.944	1077.928	0.0	-91.724	-89.967	0.0
147	15191	15192	SN	2	48.818	49.436	0.0	0.003	214.749	2.569	1040.136	1083.312	0.0	-91.65	-90.103	0.0
148	15191	15192	SN	1	48.818	49.435	0.0	0.003	215.217	2.569	1040.136	1083.304	0.0	-92.547	-90.103	0.0
149	15191	15192	NS	2	48.647	49.34	0.0	0.003	264.808	2.563	1028.944	1081.992	0.0	-91.63	-89.967	0.0
150	15191	15192	SN	3	48.818	49.435	0.0	0.003	215.217	2.569	1040.136	1083.304	0.0	-92.547	-90.103	0.0
151	15191	15192	SN	4	48.818	49.436	0.0	0.003	214.749	2.569	1040.136	1083.312	0.0	-91.65	-90.103	0.0
152	15191	15192	NS	2	48.647	49.34	0.0	0.003	264.808	2.56	1028.944	1081.992	0.0	-91.694	-89.967	0.0
153	15191	15192	NS	2	48.647	49.34	0.0	0.003	264.808	1.464	1028.944	1077.928	0.0	-91.724	-89.967	0.0
154	15191	15192	NS	1	48.647	49.34	0.0	0.003	264.808	2.56	1028.944	1081.992	0.0	-91.694	-89.967	0.0
155	15191	15192	NS	1	48.647	49.34	0.0	0.003	264.808	2.563	1028.944	1081.992	0.0	-91.63	-89.967	0.0
156	15192	15193	NS	1	48.704	49.295	0.0	0.0	44.335	2.686	1028.272	1082.04	0.0	-91.744	-89.961	0.0
157	15192	15193	SN	1	48.827	49.437	0.0	0.003	6.508	1.705	1040.6	1083.376	0.0	-91.752	-90.105	0.0
158	15192	15193	SN	2	48.827	49.437	0.0	0.003	6.508	2.721	1040.6	1083.376	0.0	-91.752	-90.105	0.0
159	15192	15193	NS	2	48.704	49.295	0.0	0.0	44.335	1.694	1028.272	1074.016	0.0	-91.733	-89.961	0.0
160	15192	15193	NS	1	48.704	49.311	0.0	0.0	44.335	2.683	1028.272	1082.04	0.0	-91.713	-89.961	0.0
161	15192	15193	SN	1	48.827	49.437	0.0	0.003	6.508	2.721	1040.6	1083.376	0.0	-91.752	-90.105	0.0
162	15192	15193	SN	2	48.827	49.437	0.0	0.003	6.508	1.705	1040.6	1083.376	0.0	-91.752	-90.105	0.0
163	15192	15193	NS	2	48.704	49.295	0.0	0.0	44.335	2.686	1028.272	1082.04	0.0	-91.744	-89.961	0.0
164	15192	15193	NS	1	48.704	49.295	0.0	0.0	44.335	1.694	1028.272	1074.016	0.0	-91.733	-89.961	0.0
165	15192	15193	NS	2	48.704	49.311	0.0	0.0	44.335	2.683	1028.272	1082.04	0.0	-91.713	-89.961	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	15164	15165	SN	1	-34.765	26.75	0.106	-34.96	27.86	0.199	-28.328	34.551	8.286	-29.411	28.966	8.922	0.116	290.352	3.61	0.116	303.694	2.808	0.116	66.038	0.157	0.116	84.707	0.123
2	15164	15165	NS	1	-34.8	25.999	0.021	-31.726	26.401	0.022	1.816	30.515	12.407	2.974	33.918	24.105	0.116	292.717	1.357	0.116	144.27	1.229	0.116	0.17	0.0	0.116	0.156	0.0
3	15164	15165	SN	2	-34.722	26.75	0.106	-34.96	27.86	0.199	-28.313	34.551	8.287	-29.431	28.966	8.92	0.116	287.509	3.609	0.116	303.694	2.808	0.116	65.79	0.157	0.116	85.086	0.123
4	15164	15165	SN	1	-34.722	26.75	0.112	-34.96	27.86	0.21	-28.313	34.551	8.287	-29.431	28.966	8.92	0.116	287.509	3.719	0.116	303.694	2.865	0.116	65.79	0.157	0.116	85.086	0.123
5	15165	15166	SN	1	-34.431	23.046	0.019	-34.584	23.604	0.023	-23.338	30.026	7.92	-7.922	30.154	4.179	0.116	268.945	3.235	0.116	278.527	2.672	0.116	20.983	0.004	0.116	0.693	0.0
6	15165	15166	NS	1	-34.953	25.151	0.024	-30.821	26.237	0.022	-14.452	30.79	7.878	-13.256	30.026	18.69	0.116	303.226	0.585	0.116	117.124	0.341	0.116	2.79	0.01	0.116	2.141	0.002
7	15165	15166	NS	2	-34.86	25.151	0.026	-30.821	26.237	0.022	-14.45	30.79	7.878	-13.254	30.026	18.687	0.116	296.751	0.585	0.116	117.124	0.341	0.116	2.79	0.01	0.116	2.14	0.002
8	15165	15166	SN	1	-34.431	23.046	0.019	-34.875	23.604	0.023	-23.446	30.026	7.93	-7.923	30.154	4.184	0.116	268.945	3.238	0.116	297.787	2.667	0.116	21.514	0.004	0.116	0.694	0.0
9	15165	15166	SN	1	-34.431	23.046	0.019	-34.584	23.604	0.023	-23.338	30.026	7.92	-7.922	30.154	4.179	0.116	268.945	3.228	0.116	278.527	2.647	0.116	20.983	0.004	0.116	0.693	0.0
10	15166	15167	SN	1	-34.264	23.337	0.005	-34.564	23.377	0.024	2.364	27.178	12.658	7.485	27.658	5.947	0.116	258.79	4.729	0.116	277.311	3.712	0.116	0.163	0.0	0.116	0.13	0.0
11	15166	15167	SN	1	-33.382	23.337	0.005	-34.564	23.377	0.024	2.356	27.178	12.658	7.485	27.658	5.947	0.116	211.259	4.73	0.116	277.311	3.713	0.116	0.163	0.0	0.116	0.13	0.0
12	15166	15167	SN	1	-33.715	23.337	0.005	-34.564	23.377	0.025	2.356	27.178	12.659	7.485	27.658	5.952	0.116	227.99	4.79	0.116	277.311	3.752	0.116	0.163	0.0	0.116	0.13	0.0
13	15166	15167	NS	1	-34.523	23.943	0.001	-27.02	25.479	0.004	-26.526	29.027	7.35	-6.768	30.391	15.353	0.116	274.636	0.266	0.116	48.874	0.1	0.116	43.63	0.004	0.116	0.554	0.0
14	15167	15168	NS	1	-34.973	20.343	0.0	-34.847	22.342	0.002	-18.35	30.342	4.874	-21.709	30.766	9.779	0.116	304.557	2.662	0.116	295.899	2.308	0.116	6.716	0.007	0.116	14.45	0.004
15	15167	15168	NS	2	-34.973	20.343	0.0	-34.847	22.342	0.002	-18.35	30.342	4.874	-21.709	30.766	9.779	0.116	304.557	2.661	0.116	295.899	2.308	0.116	6.716	0.007	0.116	14.45	0.004
16	15167	15168	SN	1	-34.934	22.54	0.006	-34.003	24.016	0.033	2.977	26.624	10.467	0.796	27.087	6.937	0.116	301.939	3.194	0.116	243.668	2.753	0.116	0.156	0.0	0.116	0.185	0.0
17	15167	15168	SN	1	-34.934	22.54	0.006	-34.346	24.016	0.032	-0.442	26.624	10.457	0.928	27.087	6.84	0.116	301.939	3.171	0.116	263.655	2.729	0.116	0.21	0.0	0.116	0.183	0.0
18	15168	15169	NS	1	-34.475	20.73	0.0	-34.982	22.18	0.002	-9.033	27.886	5.008	-3.465	29.57	11.79	0.116	271.633	2.241	0.116	305.289	2.216	0.116	0.868	0.0	0.116	0.313	0.0
19	15168	15169	SN	1	-34.838	22.962	0.022	-34.668	23.657	0.172	5.816	27.342	13.084	-1.072	27.831	15.778	0.116	295.331	6.796	0.116	283.994	6.652	0.116	0.136	0.0	0.116	0.226	0.0
20	15168	15169	NS	2	-34.464	20.73	0.0	-34.572	22.18	0.002	-9.031	27.886	5.008	-3.465	29.57	11.79	0.116	270.912	2.241	0.116	277.799	2.214	0.116	0.868	0.0	0.116	0.313	0.0
21	15168	15169	SN	2	-34.83	22.962	0.021	-34.668	23.657	0.167	4.586	27.342	12.777	-1.073	27.831	15.406	0.116	294.777	6.699	0.116	283.994	6.452	0.116	0.143	0.0	0.116	0.226	0.0
22	15168	15169	SN	1	-34.83	22.962	0.021	-34.668	23.657	0.167	4.592	27.342	12.777	-1.073	27.831	15.406	0.116	294.777	6.699	0.116	283.994	6.452	0.116	0.143	0.0	0.116	0.226	0.0
23	15169	15170	SN	1	-34.714	22.754	0.023	-34.897	22.995	0.082	-1.622	28.473	11.665	0.717	29.574	10.69	0.116	287.038	7.294	0.116	299.291	5.738	0.116	0.241	0.0	0.116	0.186	0.0
24	15169	15170	SN	1	-34.714	22.754	0.023	-34.897	22.995	0.081	-1.622	28.473	11.649	0.717	29.574	10.69	0.116	287.038	7.184	0.116	299.291	5.642	0.116	0.241	0.0	0.116	0.186	0.0
25	15169	15170	NS	1	-34.744	21.986	0.0	-33.879	22.124	0.001	-9.571	28.507	5.601	-7.133	28.966	11.229	0.116	288.962	1.974	0.116	236.805	1.728	0.116	0.97	0.0	0.116	0.594	0.0
26	15169	15170	NS	1	-34.922	21.986	0.0	-33.169	22.124	0.001	-9.571	28.507	5.62	-7.133	28.966	11.17	0.116	301.073	1.976	0.116	201.115	1.727	0.116	0.97	0.0	0.116	0.594	0.0
27	15169	15170	SN	2	-34.714	22.754	0.023	-34.897	22.995	0.081	-1.622	28.473	11.649	0.717	29.574	10.69	0.116	287.038	7.184	0.116	299.291	5.642	0.116	0.241	0.0	0.116	0.186	0.0
28	15170	15171	SN	1	-34.369	23.091	0.007	-34.051	23.298	0.012	-12.82	32.804	9.199	-12.193	32.656	10.466	0.116	265.117	2.581	0.116	246.386	2.457	0.116	1.945	0.003	0.116	1.696	0.002
29	15170	15171	NS	1	-34.999	27.374	0.045	-33.983	27.586	0.124	8.059	28.02	10.934	7.676	29.079	20.609	0.116	306.492	3.716	0.116	242.549	3.581	0.116	0.128	0.0	0.116	0.129	0.0
30	15170	15171	SN	1	-34.369	23.091	0.008	-34.051	23.298	0.013	-12.82	32.804	9.673	-12.193	32.656	10.488	0.116	265.117	2.466	0.116	246.386	2.55	0.116	1.945	0.004	0.116	1.696	0.002
31	15170	15171	NS	1	-34.727	27.374	0.045	-33.912	27.586	0.124	8.059	28.02	10.943	7.681	29.079	20.615	0.116	287.813	3.721	0.116	238.582	3.58	0.116	0.128	0.0	0.116	0.129	0.0
32	15170	15171	SN	2	-34.369	23.091	0.007	-34.861	23.298	0.012	-12.82	32.804	9.198	-12.193	32.656	10.466	0.116	265.117	2.581	0.116	296.858	2.457	0.116	1.945	0.003	0.116	1.696	0.002
33	15171	15172	NS	1	-34.928	23.224	0.019	-34.592	24.307	0.06	4.443	29.387	10.472	6.617	29.848	21.05	0.116	301.414	6.57	0.116	279.081	6.738	0.116	0.144	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

34	15171	15172	SN	1	-34.557	23.594	0.01	-32.494	24.226	0.015	-11.983	30.281	11.732	-1.717	29.635	14.732	0.116	276.728	2.478	0.116	172.199	2.294	0.116	1.62	0.003	0.116	0.244	0.0
35	15171	15172	NS	1	-34.86	23.224	0.019	-34.592	24.307	0.06	4.443	29.381	10.471	6.617	29.848	21.046	0.116	296.742	6.59	0.116	279.081	6.758	0.116	0.144	0.0	0.116	0.133	0.0
36	15171	15172	SN	1	-34.677	23.594	0.01	-34.308	24.226	0.015	-11.987	30.28	11.747	-1.717	29.635	14.696	0.116	284.551	2.471	0.116	261.311	2.3	0.116	1.622	0.003	0.116	0.244	0.0
37	15171	15172	SN	1	-34.677	23.594	0.011	-34.308	24.226	0.017	-11.987	30.28	12.279	-1.717	29.635	14.744	0.116	284.551	2.26	0.116	261.311	2.34	0.116	1.622	0.003	0.116	0.244	0.0
38	15172	15173	NS	1	-34.787	27.534	0.015	-34.75	23.28	0.027	-12.138	28.836	15.396	-7.987	29.826	29.865	0.116	291.857	4.796	0.116	289.417	4.091	0.116	1.676	0.003	0.116	0.702	0.0
39	15172	15173	SN	1	-34.52	24.327	0.027	-33.628	25.19	0.034	-9.797	30.557	14.225	-2.415	31.012	14.958	0.116	274.407	1.076	0.116	223.502	1.276	0.116	1.016	0.002	0.116	0.268	0.0
40	15173	15174	NS	1	-34.925	23.888	0.042	-33.947	25.348	0.071	-11.647	35.504	9.06	-24.235	32.743	20.164	0.116	301.248	3.614	0.116	240.51	3.106	0.116	1.506	0.003	0.116	25.779	0.022
41	15178	15179	SN	1	-34.883	24.786	0.063	-33.277	25.68	0.165	-5.818	28.906	7.394	-5.306	31.636	7.426	0.116	298.337	2.274	0.116	206.195	1.752	0.116	0.465	0.0	0.116	0.424	0.0
42	15178	15179	SN	2	-34.883	24.786	0.063	-33.277	25.68	0.165	-5.818	28.906	7.394	-5.306	31.636	7.426	0.116	298.337	2.274	0.116	206.195	1.752	0.116	0.465	0.0	0.116	0.424	0.0
43	15178	15179	NS	1	-34.572	24.038	0.026	-34.841	24.491	0.027	-0.971	28.078	10.847	-1.158	29.266	19.347	0.116	277.773	3.911	0.116	295.552	2.988	0.116	0.223	0.0	0.116	0.228	0.0
44	15178	15179	SN	1	-34.583	24.786	0.066	-34.465	25.68	0.183	-5.812	28.889	7.45	-5.303	31.636	7.388	0.116	278.481	2.388	0.116	271.045	1.774	0.116	0.464	0.0	0.116	0.424	0.0
45	15178	15179	SN	1	-34.676	24.786	0.063	-34.795	25.68	0.165	-5.812	28.889	7.41	-5.303	31.636	7.388	0.116	284.464	2.279	0.116	292.323	1.751	0.116	0.464	0.0	0.116	0.424	0.0
46	15178	15179	SN	2	-34.676	24.786	0.063	-34.795	25.68	0.165	-5.812	28.889	7.41	-5.303	31.636	7.388	0.116	284.464	2.279	0.116	292.323	1.751	0.116	0.464	0.0	0.116	0.424	0.0
47	15178	15179	SN	2	-34.583	24.786	0.066	-34.465	25.68	0.183	-5.812	28.889	7.45	-5.303	31.636	7.388	0.116	278.481	2.388	0.116	271.045	1.774	0.116	0.464	0.0	0.116	0.424	0.0
48	15179	15180	NS	2	-34.84	25.322	0.023	-31.517	26.731	0.024	-21.376	33.788	9.424	-30.312	36.383	22.629	0.116	310.613	0.989	0.116	137.503	0.611	0.116	13.393	0.039	0.116	104.213	0.031
49	15179	15180	SN	2	-34.076	26.896	0.067	-34.484	27.91	0.118	-23.488	31.035	8.763	-23.489	29.382	5.544	0.116	247.767	2.001	0.116	272.195	1.707	0.116	21.723	0.013	0.116	21.725	0.002
50	15179	15180	NS	1	-34.84	25.322	0.023	-31.517	26.731	0.024	-21.376	33.788	9.424	-30.312	36.383	22.629	0.116	310.613	0.989	0.116	137.503	0.611	0.116	13.393	0.039	0.116	104.213	0.031
51	15179	15180	SN	1	-34.076	26.896	0.067	-34.484	27.91	0.118	-23.488	31.035	8.763	-23.489	29.382	5.544	0.116	247.767	2.001	0.116	272.195	1.707	0.116	21.723	0.013	0.116	21.725	0.002
52	15180	15181	SN	3	-34.854	23.683	0.007	-34.885	23.552	0.015	-19.085	27.952	9.955	-16.16	30.124	5.014	0.116	296.349	6.007	0.116	298.474	5.221	0.116	7.937	0.024	0.116	4.092	0.014
53	15180	15181	SN	2	-34.854	23.683	0.007	-34.885	23.552	0.015	-19.085	27.952	9.955	-16.16	30.124	5.014	0.116	296.349	5.904	0.116	298.474	5.182	0.116	7.937	0.024	0.116	4.092	0.014
54	15180	15181	SN	1	-34.854	23.683	0.007	-34.885	23.552	0.015	-19.085	27.952	9.955	-16.16	30.124	5.014	0.116	296.349	6.007	0.116	298.474	5.221	0.116	7.937	0.024	0.116	4.092	0.014
55	15180	15181	SN	2	-34.854	23.683	0.007	-34.885	23.552	0.015	-19.085	27.952	9.955	-16.16	30.124	5.014	0.116	296.349	6.007	0.116	298.474	5.221	0.116	7.937	0.024	0.116	4.092	0.014
56	15180	15181	NS	2	-29.81	22.526	0.003	-32.289	22.579	0.007	-9.939	29.37	8.374	-11.038	29.817	17.163	0.116	92.846	0.562	0.116	164.196	0.45	0.116	1.047	0.002	0.116	1.321	0.002
57	15180	15181	NS	1	-29.81	22.526	0.003	-32.289	22.577	0.007	-9.938	29.368	8.374	-11.038	29.82	17.163	0.116	92.846	0.562	0.116	164.196	0.451	0.116	1.047	0.002	0.116	1.321	0.002
58	15180	15181	NS	1	-29.81	22.526	0.003	-32.289	22.579	0.007	-9.939	29.37	8.374	-11.038	29.817	17.163	0.116	92.846	0.562	0.116	164.196	0.45	0.116	1.047	0.002	0.116	1.321	0.002
59	15180	15181	NS	2	-29.81	22.526	0.003	-32.289	22.577	0.007	-9.938	29.368	8.374	-11.038	29.82	17.163	0.116	92.846	0.562	0.116	164.196	0.451	0.116	1.047	0.002	0.116	1.321	0.002
60	15180	15181	SN	4	-34.854	23.683	0.007	-34.885	23.552	0.015	-19.085	27.952	9.955	-16.16	30.124	5.014	0.116	296.349	6.007	0.116	298.474	5.221	0.116	7.937	0.024	0.116	4.092	0.014
61	15180	15181	SN	1	-34.854	23.683	0.007	-34.885	23.552	0.015	-19.085	27.952	9.955	-16.16	30.124	5.014	0.116	296.349	5.904	0.116	298.474	5.182	0.116	7.937	0.024	0.116	4.092	0.014
62	15181	15182	NS	2	-34.227	23.874	0.004	-34.566	25.176	0.004	-2.744	28.723	6.658	-4.112	29.334	13.151	0.116	256.539	1.553	0.116	277.406	1.309	0.116	0.281	0.0	0.116	0.347	0.0
63	15181	15182	SN	2	-34.926	22.26	0.001	-34.885	23.06	0.013	6.651	27.274	9.668	1.213	27.874	3.183	0.116	301.328	4.235	0.116	298.462	3.571	0.116	0.132	0.0	0.116	0.178	0.0
64	15181	15182	SN	2	-34.821	22.26	0.001	-34.7	23.06	0.013	0.098	27.274	9.643	1.272	27.874	3.172	0.116	294.154	4.188	0.116	286.088	3.554	0.116	0.198	0.0	0.116	0.177	0.0
65	15181	15182	SN	1	-34.821	22.26	0.001	-34.7	23.06	0.013	0.098	27.274	9.643	1.272	27.874	3.172	0.116	294.154	4.188	0.116	286.088	3.554	0.116	0.198	0.0	0.116	0.177	0.0
66	15181	15182	NS	1	-34.227	23.875	0.004	-34.768	25.176	0.004	-2.744	28.723	6.666	-4.105	29.334	13.157	0.116	256.539	1.554	0.116	290.626	1.3	0.116	0.281	0.0	0.116	0.346	0.0
67	15181	15182	NS	2	-34.227	23.875	0.004	-34.768	25.176	0.004	-2.744	28.723	6.666	-4.105	29.334	13.157	0.116	256.539	1.554	0.116	290.626	1.3	0.116	0.281	0.0	0.116	0.346	0.0
68	15181	15182	SN	1	-34.926	22.26	0.001	-34.885	23.06	0.013	6.651	27.274	9.668	1.213	27.874	3.183	0.116	301.328	4.235	0.116	298.462	3.571	0.116	0.132	0.0	0.116	0.178	0.0
69	15181	15182	NS	1	-34.227	23.874	0.004	-34.566	25.176	0.004	-2.744	28.723	6.658	-4.112	29.334	13.151	0.116	256.539	1.553	0.116	277.406	1.309	0.116	0.281	0.0	0.116	0.347	0.0
70	15181	15182	SN	3	-34.821	22.26	0.001	-34.7	23.06	0.013	0.098	27.274	9.643	1.272	27.874	3.172	0.116	294.154	4.188	0.116	286.088	3.554	0.116	0.198	0.0	0.116	0.177	0.0
71	15181	15182	SN	4	-34.821	22.26	0.001	-34.7	23.06	0.013	0.098	27.274	9.643	1.272	27.874	3.172	0.116	294.154	4.188	0.116	286.088	3.554	0.116	0.198	0.0	0.116	0.177	0.0
72	15182	15183	NS	1	-34.32	21.002	0.0	-33.842	22.124	0.005	-16.033	32.552	5.051	-28.327	29.995	9.786	0.116	262.113	1.737	0.116	234.82	1.36	0.116	3.976	0.006	0.116	66.018	0.012

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

Normal

Deviations

Alarming

High Errors

73	15182	15183	NS	1	-34.444	21.002	0.0	-34.649	22.124	0.005	-16.034	32.554	5.057	-28.627	29.995	9.794	0.116	269.698	1.738	0.116	282.698	1.363	0.116	3.977	0.006	0.116	70.711	0.012
74	15182	15183	SN	1	-34.942	23.665	0.114	-34.665	24.298	0.271	6.413	28.05	14.469	2.508	27.628	16.897	0.116	302.478	6.324	0.116	283.777	5.104	0.116	0.134	0.0	0.116	0.161	0.0
75	15182	15183	NS	2	-34.32	21.002	0.0	-33.842	22.124	0.005	-16.033	32.552	5.051	-28.327	29.995	9.786	0.116	262.113	1.737	0.116	234.82	1.36	0.116	3.976	0.006	0.116	66.018	0.012
76	15182	15183	SN	3	-34.892	23.665	0.111	-34.82	24.298	0.265	-0.213	28.05	14.363	2.613	27.628	16.308	0.116	299.014	6.355	0.116	294.063	5.001	0.116	0.205	0.0	0.116	0.16	0.0
77	15182	15183	SN	2	-34.874	23.665	0.111	-34.813	24.298	0.265	-0.213	28.05	14.363	2.622	27.628	16.305	0.116	297.719	6.356	0.116	293.579	5.002	0.116	0.205	0.0	0.116	0.16	0.0
78	15182	15183	SN	2	-34.942	23.665	0.114	-34.665	24.298	0.271	6.413	28.05	14.469	2.508	27.628	16.897	0.116	302.478	6.324	0.116	283.777	5.104	0.116	0.134	0.0	0.116	0.161	0.0
79	15182	15183	NS	2	-34.444	21.002	0.0	-34.649	22.124	0.005	-16.034	32.554	5.057	-28.627	29.995	9.794	0.116	269.698	1.738	0.116	282.698	1.363	0.116	3.977	0.006	0.116	70.711	0.012
80	15182	15183	SN	1	-34.892	23.665	0.111	-34.82	24.298	0.265	-0.213	28.05	14.363	2.613	27.628	16.308	0.116	299.014	6.355	0.116	294.063	5.001	0.116	0.205	0.0	0.116	0.16	0.0
81	15182	15183	SN	4	-34.874	23.665	0.111	-34.813	24.298	0.265	-0.213	28.05	14.363	2.622	27.628	16.305	0.116	297.719	6.356	0.116	293.579	5.002	0.116	0.205	0.0	0.116	0.16	0.0
82	15183	15184	NS	4	-34.56	21.708	0.0	-34.728	21.711	0.0	-9.535	28.507	5.188	-5.82	29.537	10.746	0.116	277.001	3.609	0.116	287.978	3.467	0.116	0.962	0.0	0.116	0.465	0.0
83	15183	15184	SN	1	-34.581	24.485	0.217	-34.946	24.904	0.42	-2.52	27.204	13.756	2.886	28.44	15.072	0.116	278.314	3.861	0.116	302.755	3.139	0.116	0.272	0.0	0.116	0.157	0.0
84	15183	15184	SN	1	-34.581	24.485	0.217	-34.946	24.904	0.419	-2.521	27.204	13.754	2.886	28.44	15.072	0.116	278.314	3.852	0.116	302.755	3.129	0.116	0.272	0.0	0.116	0.157	0.0
85	15183	15184	SN	1	-34.734	24.485	0.216	-34.673	24.904	0.418	-2.523	27.204	13.754	2.886	28.44	15.072	0.116	288.355	3.842	0.116	284.238	3.13	0.116	0.272	0.0	0.116	0.157	0.0
86	15183	15184	NS	1	-34.56	21.708	0.0	-34.728	21.711	0.0	-9.535	28.507	5.188	-5.82	29.537	10.748	0.116	277.001	3.611	0.116	287.978	3.469	0.116	0.962	0.0	0.116	0.465	0.0
87	15183	15184	NS	2	-34.56	21.708	0.0	-34.728	21.711	0.0	-9.535	28.507	5.188	-5.82	29.537	10.746	0.116	277.001	3.609	0.116	287.978	3.467	0.116	0.962	0.0	0.116	0.465	0.0
88	15183	15184	SN	2	-34.581	24.485	0.217	-34.946	24.904	0.42	-2.52	27.204	13.756	2.886	28.44	15.072	0.116	278.314	3.861	0.116	302.755	3.139	0.116	0.272	0.0	0.116	0.157	0.0
89	15183	15184	SN	2	-34.581	24.485	0.217	-34.946	24.904	0.419	-2.521	27.204	13.754	2.886	28.44	15.072	0.116	278.314	3.852	0.116	302.755	3.129	0.116	0.272	0.0	0.116	0.157	0.0
90	15183	15184	SN	2	-34.734	24.485	0.216	-34.673	24.904	0.418	-2.523	27.204	13.754	2.886	28.44	15.072	0.116	288.355	3.842	0.116	284.238	3.13	0.116	0.272	0.0	0.116	0.157	0.0
91	15183	15184	NS	3	-34.56	21.708	0.0	-34.728	21.711	0.0	-9.535	28.507	5.188	-5.82	29.537	10.748	0.116	277.001	3.611	0.116	287.978	3.469	0.116	0.962	0.0	0.116	0.465	0.0
92	15184	15185	SN	1	-34.936	22.716	0.011	-34.795	23.402	0.035	5.627	27.715	9.44	6.436	28.815	9.585	0.116	302.042	6.207	0.116	292.379	5.603	0.116	0.137	0.0	0.116	0.133	0.0
93	15184	15185	SN	2	-34.936	22.716	0.011	-34.795	23.402	0.038	5.627	27.715	10.008	6.436	28.815	9.622	0.116	302.042	6.399	0.116	292.379	6.021	0.116	0.137	0.0	0.116	0.133	0.0
94	15184	15185	NS	2	-34.914	27.28	0.074	-34.903	27.545	0.131	-11.161	29.799	9.267	-8.375	30.127	14.825	0.116	300.478	5.162	0.116	299.776	4.609	0.116	1.357	0.004	0.116	0.759	0.0
95	15184	15185	SN	2	-34.936	22.716	0.011	-34.795	23.402	0.035	5.627	27.715	9.44	6.436	28.815	9.585	0.116	302.042	6.207	0.116	292.379	5.603	0.116	0.137	0.0	0.116	0.133	0.0
96	15184	15185	SN	4	-34.936	22.716	0.011	-34.795	23.402	0.035	5.627	27.715	9.44	6.436	28.815	9.585	0.116	302.042	6.207	0.116	292.379	5.603	0.116	0.137	0.0	0.116	0.133	0.0
97	15184	15185	SN	3	-34.936	22.716	0.011	-34.795	23.402	0.035	5.627	27.715	9.44	6.436	28.815	9.585	0.116	302.042	6.207	0.116	292.379	5.603	0.116	0.137	0.0	0.116	0.133	0.0
98	15184	15185	NS	1	-34.914	27.28	0.074	-34.903	27.545	0.131	-11.161	29.799	9.267	-8.375	30.127	14.825	0.116	300.478	5.162	0.116	299.776	4.609	0.116	1.357	0.004	0.116	0.759	0.0
99	15184	15185	SN	1	-34.936	22.716	0.011	-34.795	23.402	0.038	5.627	27.715	10.008	6.436	28.815	9.622	0.116	302.042	6.399	0.116	292.379	6.021	0.116	0.137	0.0	0.116	0.133	0.0
100	15184	15185	NS	2	-34.764	27.28	0.074	-34.798	27.545	0.131	-11.163	29.799	9.344	-8.375	30.127	14.807	0.116	290.308	5.161	0.116	292.581	4.61	0.116	1.357	0.004	0.116	0.759	0.0
101	15184	15185	NS	1	-34.764	27.28	0.074	-34.798	27.545	0.131	-11.163	29.799	9.344	-8.375	30.127	14.807	0.116	290.308	5.161	0.116	292.581	4.61	0.116	1.357	0.004	0.116	0.759	0.0
102	15185	15186	NS	2	-34.988	26.706	0.055	-34.943	27.897	0.127	7.011	35.178	8.305	7.528	29.398	15.024	0.116	305.723	6.902	0.116	302.518	6.93	0.116	0.131	0.0	0.116	0.129	0.0
103	15185	15186	NS	1	-34.988	26.706	0.055	-34.943	27.897	0.127	7.011	35.178	8.305	7.528	29.398	15.024	0.116	305.723	6.902	0.116	302.518	6.93	0.116	0.131	0.0	0.116	0.129	0.0
104	15185	15186	SN	2	-33.994	22.016	0.002	-33.543	22.729	0.009	-18.817	32.674	11.627	-22.318	32.654	13.231	0.116	243.163	2.016	0.116	219.206	2.114	0.116	7.47	0.011	0.116	16.615	0.003
105	15185	15186	SN	2	-33.994	22.016	0.002	-33.543	22.729	0.007	-18.706	32.674	10.921	-22.318	32.654	13.178	0.116	243.163	2.315	0.116	219.206	2.34	0.116	7.283	0.01	0.116	16.615	0.003
106	15185	15186	SN	1	-33.994	22.016	0.002	-33.543	22.729	0.007	-18.706	32.674	10.921	-22.318	32.654	13.178	0.116	243.163	2.313	0.116	219.206	2.338	0.116	7.283	0.01	0.116	16.615	0.003
107	15185	15186	SN	3	-33.994	22.016	0.002	-33.543	22.729	0.007	-18.706	32.674	10.921	-22.318	32.654	13.178	0.116	243.163	2.313	0.116	219.206	2.338	0.116	7.283	0.01	0.116	16.615	0.003
108	15185	15186	SN	4	-33.994	22.016	0.002	-33.543	22.729	0.007	-18.706	32.674	10.921	-22.318	32.654	13.178	0.116	243.163	2.315	0.116	219.206	2.34	0.116	7.283	0.01	0.116	16.615	0.003
109	15185	15186	SN	1	-33.994	22.016	0.002	-33.543	22.729	0.009	-18.817	32.674	11.627	-22.318	32.654	13.231	0.116	243.163	2.016	0.116	219.206	2.114	0.116	7.47	0.011	0.116	16.615	0.003
110	15185	15186	NS	2	-34.988	26.706	0.055	-34.943	27.897	0.127	7.011	35.178	8.299	7.526	29.398	14.964	0.116	305.723	6.903	0.116	302.518	6.93	0.116	0.131	0.0	0.116	0.129	0.0
111	15185	15186	NS	1	-34.988	26.706	0.055	-34.943	27.897	0.127	7.011	35.178	8.299	7.526	29.398	14.964	0.116	305.723	6.903	0.116	302.518	6.93	0.116	0.131	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	15186	15187	SN	1	-33.953	24.314	0.038	-34.356	24.652	0.033	-13.975	29.814	14.33	-6.073	29.073	15.927	0.116	240.906	1.574	0.116	264.258	1.62	0.116	2.51	0.002	0.116	0.487	0.0
113	15186	15187	NS	2	-34.95	22.888	0.003	-34.668	23.294	0.032	-13.442	29.047	13.661	-2.298	30.668	30.409	0.116	302.962	4.978	0.116	283.968	4.202	0.116	2.23	0.002	0.116	0.264	0.0
114	15186	15187	SN	2	-33.953	24.314	0.038	-34.356	24.652	0.033	-13.975	29.814	14.33	-6.073	29.073	15.927	0.116	240.906	1.574	0.116	264.258	1.62	0.116	2.51	0.002	0.116	0.487	0.0
115	15186	15187	NS	2	-34.625	22.888	0.003	-34.321	23.292	0.032	-13.459	29.047	13.66	-2.3	30.668	30.415	0.116	281.117	4.969	0.116	262.172	4.193	0.116	2.239	0.002	0.116	0.264	0.0
116	15186	15187	NS	1	-34.95	22.888	0.003	-34.668	23.294	0.032	-13.442	29.047	13.661	-2.298	30.668	30.409	0.116	302.962	4.978	0.116	283.968	4.202	0.116	2.23	0.002	0.116	0.264	0.0
117	15186	15187	NS	1	-34.625	22.888	0.003	-34.321	23.292	0.032	-13.459	29.047	13.66	-2.3	30.668	30.415	0.116	281.117	4.969	0.116	262.172	4.193	0.116	2.239	0.002	0.116	0.264	0.0
118	15187	15188	SN	1	-31.899	26.214	0.05	-34.301	26.321	0.058	-12.447	28.464	14.28	-11.825	29.837	12.603	0.116	150.118	1.599	0.116	260.953	1.275	0.116	1.793	0.002	0.116	1.566	0.002
119	15187	15188	NS	1	-34.92	26.425	0.032	-34.945	27.698	0.049	-7.35	31.807	9.32	-17.988	30.269	21.58	0.116	300.891	3.861	0.116	302.628	3.324	0.116	0.62	0.0	0.116	6.186	0.012
120	15187	15188	NS	1	-34.643	22.746	0.009	-34.606	23.488	0.033	-7.263	31.804	4.167	-12.382	29.239	23.83	0.116	282.342	2.807	0.116	279.901	2.2	0.116	0.61	0.0	0.116	1.768	0.004
121	15187	15188	SN	2	-31.899	26.214	0.05	-34.301	26.321	0.058	-12.447	28.464	14.28	-11.825	29.837	12.603	0.116	150.118	1.599	0.116	260.953	1.275	0.116	1.793	0.002	0.116	1.566	0.002
122	15187	15188	NS	2	-34.92	26.425	0.032	-34.945	27.698	0.049	-7.35	31.807	9.32	-17.988	30.269	21.58	0.116	300.891	3.861	0.116	302.628	3.324	0.116	0.62	0.0	0.116	6.186	0.012
123	15187	15188	NS	2	-34.736	22.744	0.008	-34.499	23.49	0.03	-7.336	31.804	9.302	-11.755	30.269	20.56	0.116	288.435	3.813	0.116	273.109	3.25	0.116	0.618	0.0	0.116	1.542	0.003
124	15187	15188	NS	1	-34.736	22.744	0.008	-34.499	23.49	0.03	-7.336	31.804	9.302	-11.755	30.269	20.56	0.116	288.435	3.813	0.116	273.109	3.25	0.116	0.618	0.0	0.116	1.542	0.003
125	15187	15188	NS	2	-34.643	22.746	0.009	-34.606	23.488	0.033	-7.263	31.804	4.167	-12.382	29.239	23.83	0.116	282.342	2.807	0.116	279.901	2.2	0.116	0.61	0.0	0.116	1.768	0.004
126	15188	15189	SN	1	-34.349	25.168	0.017	-34.637	27.068	0.02	-17.436	28.665	14.308	-16.642	30.018	13.797	0.116	263.914	3.292	0.116	281.893	2.166	0.116	5.458	0.013	0.116	4.562	0.002
127	15188	15189	NS	2	-34.275	26.847	0.201	-34.192	24.571	0.453	-22.478	28.808	12.007	-18.482	33.674	20.99	0.116	259.379	3.704	0.116	254.486	3.85	0.116	17.23	0.037	0.116	6.92	0.014
128	15188	15189	SN	2	-34.349	25.168	0.017	-34.637	27.068	0.02	-17.436	28.665	14.308	-16.642	30.018	13.797	0.116	263.914	3.292	0.116	281.893	2.166	0.116	5.458	0.013	0.116	4.562	0.002
129	15188	15189	NS	1	-34.275	26.847	0.201	-34.192	24.571	0.453	-22.478	28.808	12.007	-18.482	33.674	20.99	0.116	259.379	3.704	0.116	254.486	3.85	0.116	17.23	0.037	0.116	6.92	0.014
130	15189	15190	NS	2	-34.386	24.468	0.196	-34.939	25.506	0.3	-31.954	27.529	16.096	-27.077	29.072	31.446	0.116	266.143	5.124	0.116	302.197	5.339	0.116	152.047	0.076	0.116	49.527	0.029
131	15189	15190	SN	1	-34.232	24.553	0.006	-34.499	23.376	0.004	-20.453	29.867	12.143	-14.967	29.313	11.927	0.116	256.801	4.869	0.116	273.133	4.139	0.116	10.845	0.004	0.116	3.131	0.003
132	15189	15190	SN	1	-34.232	24.553	0.006	-34.829	23.376	0.004	-20.453	29.867	12.163	-14.676	29.313	11.947	0.116	256.801	4.875	0.116	294.68	4.139	0.116	10.845	0.004	0.116	2.934	0.003
133	15189	15190	SN	2	-34.232	24.553	0.006	-34.829	23.376	0.004	-20.453	29.867	12.163	-14.676	29.313	11.947	0.116	256.801	4.875	0.116	294.68	4.139	0.116	10.845	0.004	0.116	2.934	0.003
134	15189	15190	NS	1	-34.386	24.468	0.196	-34.939	25.506	0.3	-31.954	27.529	16.096	-27.077	29.072	31.446	0.116	266.143	5.124	0.116	302.197	5.339	0.116	152.047	0.076	0.116	49.527	0.029
135	15189	15190	SN	2	-34.232	24.553	0.006	-34.499	23.376	0.004	-20.453	29.867	12.143	-14.967	29.313	11.927	0.116	256.801	4.869	0.116	273.133	4.139	0.116	10.845	0.004	0.116	3.131	0.003
136	15189	15190	NS	2	-34.386	24.465	0.198	-34.939	25.506	0.3	-31.954	27.529	20.443	-27.077	29.088	34.468	0.116	266.143	5.124	0.116	302.197	5.339	0.116	152.047	0.068	0.116	49.527	0.026
137	15189	15190	NS	1	-34.386	24.465	0.198	-34.939	25.506	0.3	-31.954	27.529	20.443	-27.077	29.088	34.468	0.116	266.143	5.124	0.116	302.197	5.339	0.116	152.047	0.068	0.116	49.527	0.026
138	15190	15191	NS	2	-34.671	24.381	0.012	-34.739	25.275	0.011	5.446	27.524	8.693	10.305	28.923	33.027	0.116	284.148	5.77	0.116	288.687	5.645	0.116	0.138	0.0	0.116	0.123	0.0
139	15190	15191	NS	1	-34.671	24.381	0.012	-34.739	25.275	0.011	5.446	28.125	18.942	10.305	28.923	32.864	0.116	284.148	5.77	0.116	288.687	5.645	0.116	0.138	0.0	0.116	0.123	0.0
140	15190	15191	NS	4	-34.671	24.381	0.012	-34.739	25.275	0.011	5.446	28.125	18.942	10.305	28.923	32.864	0.116	284.148	5.77	0.116	288.687	5.645	0.116	0.138	0.0	0.116	0.123	0.0
141	15190	15191	NS	3	-34.671	24.381	0.012	-34.739	25.275	0.011	5.446	28.125	18.942	10.305	28.923	32.864	0.116	284.148	5.77	0.116	288.687	5.645	0.116	0.138	0.0	0.116	0.123	0.0
142	15190	15191	NS	1	-34.671	24.381	0.012	-34.739	25.275	0.011	5.446	27.524	8.693	10.305	28.923	33.027	0.116	284.148	5.77	0.116	288.687	5.645	0.116	0.138	0.0	0.116	0.123	0.0
143	15190	15191	SN	1	-34.82	24.751	0.006	-34.971	23.541	0.003	-10.549	28.558	20.391	-8.729	29.723	21.731	0.116	294.042	3.304	0.116	304.474	2.705	0.116	1.191	0.002	0.116	0.816	0.0
144	15190	15191	SN	2	-34.82	24.751	0.006	-34.971	23.541	0.003	-10.549	28.558	20.391	-8.729	29.723	21.731	0.116	294.042	3.304	0.116	304.474	2.705	0.116	1.191	0.002	0.116	0.816	0.0
145	15190	15191	NS	2	-34.671	24.381	0.012	-34.739	25.275	0.011	5.446	28.125	18.942	10.305	28.923	32.864	0.116	284.148	5.77	0.116	288.687	5.645	0.116	0.138	0.0	0.116	0.123	0.0
146	15191	15192	NS	1	-34.741	24.058	0.004	-34.502	23.581	0.006	2.304	27.289	0.649	7.59	30.19	12.398	0.116	288.755	6.264	0.116	273.337	5.349	0.116	0.164	0.0	0.116	0.129	0.0
147	15191	15192	SN	2	-34.775	19.16	0.0	-34.864	20.062	0.0	4.137	28.632	34.061	4.884	29.99	44.621	0.117	290.994	7.5	0.116	297.1	6.075	0.116	0.146	0.0	0.116	0.141	0.0
148	15191	15192	SN	1	-34.775	19.16	0.0	-34.892	20.062	0.0	4.137	28.632	34.064	4.884	29.99	44.624	0.117	290.994	7.5	0.116	299.04	6.075	0.116	0.146	0.0	0.116	0.141	0.0
149	15191	15192	NS	2	-34.741	24.024	0.006	-34.502	23.58	0.006	2.304	28.445	24.674	7.59	30.19	36.547	0.116	288.755	6.26	0.116	273.337	5.348	0.116	0.164	0.0	0.116	0.129	0.0
150	15191	15192	SN	3	-34.775	19.16	0.0	-34.892	20.062	0.0	4.137	28.632	34.064	4.884	29.99	44.624	0.117	290.994	7.5	0.116	299.04	6.075	0.116	0.146	0.0	0.116	0.141	0.0

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

Normal	Deviations
Alarming	High Errors

151	15191	15192	SN	4	-34.775	19.16	0.0	-34.864	20.062	0.0	4.137	28.632	34.061	4.884	29.99	44.621	0.117	290.994	7.5	0.116	297.1	6.075	0.116	0.146	0.0	0.116	0.141	0.0
152	15191	15192	NS	2	-34.741	24.027	0.006	-34.9	23.58	0.006	2.304	28.445	24.674	7.59	30.192	36.543	0.116	288.755	6.262	0.116	299.524	5.352	0.116	0.164	0.0	0.116	0.129	0.0
153	15191	15192	NS	2	-34.741	24.058	0.004	-34.502	23.581	0.006	2.304	27.289	0.649	7.59	30.19	12.398	0.116	288.755	6.264	0.116	273.337	5.349	0.116	0.164	0.0	0.116	0.129	0.0
154	15191	15192	NS	1	-34.741	24.027	0.006	-34.9	23.58	0.006	2.304	28.445	24.674	7.59	30.192	36.543	0.116	288.755	6.262	0.116	299.524	5.352	0.116	0.164	0.0	0.116	0.129	0.0
155	15191	15192	NS	1	-34.741	24.024	0.006	-34.502	23.58	0.006	2.304	28.445	24.674	7.59	30.19	36.547	0.116	288.755	6.26	0.116	273.337	5.348	0.116	0.164	0.0	0.116	0.129	0.0
156	15192	15193	NS	1	-34.744	24.282	0.012	-34.413	23.674	0.014	5.88	29.195	13.556	6.691	28.954	23.166	0.116	288.916	5.763	0.116	267.768	4.919	0.116	0.136	0.0	0.116	0.132	0.0
157	15192	15193	SN	1	-34.102	21.988	0.0	-34.456	23.297	0.017	3.384	28.102	11.583	6.696	29.226	9.69	0.116	249.217	3.643	0.116	270.393	3.903	0.116	0.153	0.0	0.116	0.132	0.0
158	15192	15193	SN	2	-34.102	21.988	0.0	-34.704	23.297	0.015	3.278	28.102	11.372	6.696	29.226	9.667	0.116	249.217	3.927	0.116	286.331	3.566	0.116	0.154	0.0	0.116	0.132	0.0
159	15192	15193	NS	2	-34.744	20.085	0.0	-34.082	23.505	0.012	5.88	24.44	3.654	6.499	26.33	6.721	0.116	288.916	6.13	0.116	248.125	4.953	0.116	0.136	0.0	0.116	0.133	0.0
160	15192	15193	NS	1	-33.87	24.284	0.011	-34.963	23.676	0.014	5.88	29.197	13.564	6.69	28.956	23.182	0.116	236.321	5.824	0.116	303.976	4.907	0.116	0.136	0.0	0.116	0.132	0.0
161	15192	15193	SN	1	-34.102	21.988	0.0	-34.704	23.297	0.015	3.278	28.102	11.372	6.696	29.226	9.667	0.116	249.217	3.927	0.116	286.331	3.566	0.116	0.154	0.0	0.116	0.132	0.0
162	15192	15193	SN	2	-34.102	21.988	0.0	-34.456	23.297	0.017	3.384	28.102	11.583	6.696	29.226	9.69	0.116	249.217	3.643	0.116	270.393	3.903	0.116	0.153	0.0	0.116	0.132	0.0
163	15192	15193	NS	2	-34.744	24.282	0.012	-34.413	23.674	0.014	5.88	29.195	13.556	6.691	28.954	23.166	0.116	288.916	5.763	0.116	267.768	4.919	0.116	0.136	0.0	0.116	0.132	0.0
164	15192	15193	NS	1	-34.744	20.085	0.0	-34.082	23.505	0.012	5.88	24.44	3.654	6.499	26.33	6.721	0.116	288.916	6.13	0.116	248.125	4.953	0.116	0.136	0.0	0.116	0.133	0.0
165	15192	15193	NS	2	-33.87	24.284	0.011	-34.963	23.676	0.014	5.88	29.197	13.564	6.69	28.956	23.182	0.116	236.321	5.824	0.116	303.976	4.907	0.116	0.136	0.0	0.116	0.132	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	15164	15165	SN	1	57.571	58.285	0.0	0.0	296.795	4.014	1220.208	1272.464	0.0	-95.503	-92.119	0.0
2	15164	15165	NS	1	57.442	58.159	0.0	0.0	297.628	3.838	1206.072	1270.256	7.368	-93.178	-91.994	0.0
3	15164	15165	SN	2	57.571	58.287	0.0	0.0	296.795	4.015	1220.216	1272.512	0.0	-95.503	-92.118	0.0
4	15164	15165	SN	1	57.573	58.287	0.0	0.0	291.324	3.636	1220.216	1272.512	0.0	-93.201	-92.118	0.0
5	15165	15166	SN	1	57.613	58.285	0.0	0.0	298.858	3.425	1219.296	1272.696	0.0	-93.14	-92.122	0.0
6	15165	15166	NS	1	57.472	58.164	0.0	0.0	297.242	3.636	1205.872	1270.464	6.926	-93.835	-91.977	0.0
7	15165	15166	NS	2	57.47	58.167	0.0	0.0	297.242	3.641	1206.192	1270.48	6.964	-93.835	-91.977	0.0
8	15165	15166	SN	1	57.613	58.285	0.0	0.0	298.858	3.428	1219.296	1272.696	0.0	-93.14	-92.122	0.0
9	15165	15166	SN	1	57.613	58.285	0.0	0.0	298.858	3.747	1219.296	1272.696	0.0	-93.14	-92.122	0.0
10	15166	15167	SN	1	57.597	58.305	0.0	0.0	291.109	3.633	1219.064	1272.76	0.0	-93.224	-92.151	0.0
11	15166	15167	SN	1	57.597	58.305	0.0	0.0	291.109	3.636	1219.2	1272.76	0.0	-93.224	-92.151	0.0
12	15166	15167	SN	1	57.597	58.305	0.0	0.0	291.109	3.327	1219.2	1272.76	0.0	-93.224	-92.151	0.0
13	15166	15167	NS	1	57.471	58.148	0.0	0.0	289.107	3.695	1206.456	1270.608	7.116	-95.22	-91.981	0.0
14	15167	15168	NS	1	57.453	58.148	0.0	0.0	291.413	3.734	1206.6	1270.448	6.521	-93.127	-91.99	0.0
15	15167	15168	NS	2	57.452	58.147	0.0	0.0	295.786	3.734	1206.52	1270.48	6.547	-93.127	-91.99	0.0
16	15167	15168	SN	1	57.592	58.291	0.0	0.0	290.365	3.312	1218.808	1272.648	0.0	-93.247	-92.119	0.0
17	15167	15168	SN	1	57.592	58.291	0.0	0.0	290.365	3.666	1218.808	1272.648	0.0	-93.247	-92.119	0.0
18	15168	15169	NS	1	57.441	58.149	0.0	0.0	294.981	3.841	1206.568	1270.376	7.356	-93.172	-92.005	0.0
19	15168	15169	SN	1	57.599	58.311	0.0	0.0	299.106	3.196	1219.592	1272.584	0.0	-93.407	-92.15	0.0
20	15168	15169	NS	2	57.44	58.147	0.0	0.0	294.997	3.841	1206.536	1270.424	7.394	-93.172	-92.005	0.0
21	15168	15169	SN	2	57.599	58.311	0.0	0.0	299.106	3.652	1219.592	1272.584	0.0	-93.407	-92.15	0.0
22	15168	15169	SN	1	57.599	58.311	0.0	0.0	299.106	3.65	1219.592	1272.584	0.0	-93.407	-92.15	0.0
23	15169	15170	SN	1	57.606	58.291	0.0	0.0	293.321	3.389	1219.072	1272.464	0.0	-93.241	-92.15	0.0
24	15169	15170	SN	1	57.606	58.291	0.0	0.0	293.321	3.725	1219.072	1272.464	0.0	-93.241	-92.15	0.0
25	15169	15170	NS	1	57.449	58.161	0.0	0.0	299.928	3.771	1206.568	1270.232	7.432	-92.984	-92.012	0.0
26	15169	15170	NS	1	57.447	58.146	0.0	0.0	291.903	3.775	1206.512	1270.296	7.466	-93.012	-92.012	0.0
27	15169	15170	SN	2	57.606	58.291	0.0	0.0	293.321	3.725	1219.072	1272.464	0.0	-93.241	-92.15	0.0
28	15170	15171	SN	1	57.445	58.309	0.0	0.0	296.128	3.848	1219.864	1272.584	0.0	-94.014	-92.145	0.0
29	15170	15171	NS	1	57.437	58.146	0.0	0.0	298.527	3.877	1205.528	1270.368	7.773	-93.092	-92.015	0.0
30	15170	15171	SN	1	57.608	58.309	0.0	0.0	290.1	2.849	1219.864	1272.584	0.0	-93.215	-92.145	0.0
31	15170	15171	NS	1	57.439	58.149	0.0	0.0	298.356	3.872	1205.576	1270.288	7.705	-93.164	-92.016	0.0
32	15170	15171	SN	2	57.441	58.309	0.0	0.0	296.122	3.85	1219.864	1272.584	0.0	-94.013	-92.145	0.0
33	15171	15172	NS	1	57.435	58.147	0.0	0.0	290.652	3.836	1205.616	1270.56	7.903	-93.914	-92.015	0.0
34	15171	15172	SN	1	57.632	58.313	0.0	0.0	291.848	3.756	1220.008	1272.688	0.0	-94.664	-92.107	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	15171	15172	NS	1	57.445	58.15	0.0	0.0	290.679	3.832	1205.728	1270.472	7.87	-93.914	-92.015	0.0
36	15171	15172	SN	1	57.634	58.322	0.0	0.0	291.848	3.758	1220.032	1272.776	0.0	-94.664	-92.107	0.0
37	15171	15172	SN	1	57.634	58.322	0.0	0.0	290.084	2.566	1220.032	1272.776	0.0	-93.235	-92.107	0.0
38	15172	15173	NS	1	57.463	58.162	0.0	0.0	295.654	4.083	1205.992	1270.592	7.143	-93.2	-91.983	0.0
39	15172	15173	SN	1	57.428	58.286	0.0	0.0	291.098	3.683	1219.928	1272.824	0.0	-95.674	-92.094	0.0
40	15173	15174	NS	1	57.473	58.147	0.0	0.0	291.358	3.832	1206.424	1270.392	7.523	-93.125	-91.987	0.0
41	15178	15179	SN	1	57.326	58.327	0.0	0.0	290.729	3.987	1219.184	1273.0	0.0	-95.87	-92.138	0.0
42	15178	15179	SN	2	57.326	58.327	0.0	0.0	290.729	3.987	1219.184	1273.0	0.0	-95.87	-92.138	0.0
43	15178	15179	NS	1	57.441	58.148	0.0	0.003	297.214	3.929	1205.376	1270.752	8.475	-93.138	-92.012	0.0
44	15178	15179	SN	1	57.611	58.289	0.0	0.003	265.492	3.299	1219.936	1273.0	0.0	-93.153	-92.138	0.0
45	15178	15179	SN	1	57.326	58.327	0.0	0.0	290.729	3.99	1219.936	1273.0	0.0	-95.87	-92.138	0.0
46	15178	15179	SN	2	57.326	58.327	0.0	0.0	290.729	3.99	1219.936	1273.0	0.0	-95.87	-92.138	0.0
47	15178	15179	SN	2	57.611	58.289	0.0	0.003	265.492	3.299	1219.936	1273.0	0.0	-93.153	-92.138	0.0
48	15179	15180	NS	2	57.462	58.148	0.0	0.0	295.102	3.692	1205.832	1270.704	7.2	-92.966	-91.996	0.0
49	15179	15180	SN	2	57.618	58.306	0.0	0.0	288.843	3.832	1219.424	1272.944	0.0	-93.216	-92.116	0.0
50	15179	15180	NS	1	57.462	58.148	0.0	0.0	295.102	3.692	1205.832	1270.704	7.2	-92.966	-91.996	0.0
51	15179	15180	SN	1	57.618	58.306	0.0	0.0	288.843	3.832	1219.424	1272.944	0.0	-93.216	-92.116	0.0
52	15180	15181	SN	3	57.59	58.287	0.0	0.0	297.501	3.366	1219.568	1273.096	0.0	-93.187	-92.139	0.0
53	15180	15181	SN	2	57.33	58.287	0.0	0.0	297.501	3.692	1219.568	1273.096	0.0	-94.801	-92.139	0.0
54	15180	15181	SN	1	57.59	58.287	0.0	0.0	297.501	3.366	1219.568	1273.096	0.0	-93.187	-92.139	0.0
55	15180	15181	SN	2	57.59	58.287	0.0	0.0	297.501	3.365	1219.568	1273.096	0.0	-93.187	-92.139	0.0
56	15180	15181	NS	2	57.47	58.152	0.0	0.0	298.935	3.739	1206.16	1270.952	7.165	-93.03	-91.958	0.0
57	15180	15181	NS	1	57.471	58.152	0.0	0.0	298.918	3.744	1206.184	1270.936	7.145	-93.004	-91.958	0.0
58	15180	15181	NS	1	57.47	58.152	0.0	0.0	298.935	3.739	1206.16	1270.952	7.165	-93.03	-91.958	0.0
59	15180	15181	NS	2	57.471	58.152	0.0	0.0	298.918	3.744	1206.184	1270.936	7.145	-93.004	-91.958	0.0
60	15180	15181	SN	4	57.59	58.287	0.0	0.0	297.501	3.365	1219.568	1273.096	0.0	-93.187	-92.139	0.0
61	15180	15181	SN	1	57.33	58.287	0.0	0.0	297.501	3.692	1219.568	1273.096	0.0	-94.801	-92.139	0.0
62	15181	15182	NS	2	57.47	58.152	0.0	0.0	297.121	3.69	1206.544	1270.888	7.005	-93.194	-92.017	0.0
63	15181	15182	SN	2	57.619	58.299	0.0	0.0	294.027	3.325	1219.008	1273.0	0.0	-93.368	-92.148	0.0
64	15181	15182	SN	2	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	0.0
65	15181	15182	SN	1	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	0.0
66	15181	15182	NS	1	57.47	58.152	0.0	0.0	297.121	3.694	1206.544	1270.888	6.98	-93.024	-92.017	0.0
67	15181	15182	NS	2	57.47	58.152	0.0	0.0	297.121	3.694	1206.544	1270.888	6.98	-93.024	-92.017	0.0
68	15181	15182	SN	1	57.619	58.299	0.0	0.0	294.027	3.325	1219.008	1273.0	0.0	-93.368	-92.148	0.0
69	15181	15182	NS	1	57.47	58.152	0.0	0.0	297.121	3.69	1206.544	1270.888	7.005	-93.194	-92.017	0.0
70	15181	15182	SN	3	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	0.0
71	15181	15182	SN	4	57.619	58.299	0.0	0.0	298.808	3.668	1219.008	1273.0	0.0	-93.368	-92.148	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	15182	15183	NS	1	57.466	58.15	0.0	0.0	296.944	3.789	1206.56	1270.816	6.961	-93.172	-91.988	0.0
73	15182	15183	NS	1	57.47	58.15	0.0	0.0	296.944	3.792	1206.128	1270.816	6.934	-93.163	-91.988	0.0
74	15182	15183	SN	1	57.592	58.304	0.0	0.003	298.874	3.271	1219.328	1272.92	0.0	-93.191	-92.148	0.0
75	15182	15183	NS	2	57.466	58.15	0.0	0.0	296.944	3.789	1206.56	1270.816	6.961	-93.172	-91.988	0.0
76	15182	15183	SN	3	57.592	58.304	0.0	0.0	298.874	3.668	1219.328	1272.92	0.0	-93.191	-92.148	0.0
77	15182	15183	SN	2	57.59	58.302	0.0	0.0	294.975	3.675	1219.312	1272.856	0.0	-93.191	-92.149	0.0
78	15182	15183	SN	2	57.592	58.304	0.0	0.003	298.874	3.271	1219.328	1272.92	0.0	-93.191	-92.148	0.0
79	15182	15183	NS	2	57.47	58.15	0.0	0.0	296.944	3.792	1206.128	1270.816	6.934	-93.163	-91.988	0.0
80	15182	15183	SN	1	57.592	58.304	0.0	0.0	298.874	3.668	1219.328	1272.92	0.0	-93.191	-92.148	0.0
81	15182	15183	SN	4	57.59	58.302	0.0	0.0	294.975	3.675	1219.312	1272.856	0.0	-93.191	-92.149	0.0
82	15183	15184	NS	4	57.436	58.167	0.0	0.0	292.295	3.778	1205.96	1270.672	7.281	-93.132	-92.001	0.0
83	15183	15184	SN	1	57.594	58.286	0.0	0.0	292.626	3.484	1219.376	1272.84	0.0	-93.102	-92.148	0.0
84	15183	15184	SN	1	57.324	58.286	0.0	0.0	292.642	3.588	1219.376	1272.84	0.0	-94.867	-92.148	0.0
85	15183	15184	SN	1	57.326	58.286	0.0	0.0	292.642	3.584	1219.376	1272.84	0.0	-94.868	-92.148	0.0
86	15183	15184	NS	1	57.436	58.167	0.0	0.0	292.295	3.78	1205.96	1270.672	7.282	-93.89	-92.001	0.0
87	15183	15184	NS	2	57.436	58.167	0.0	0.0	292.295	3.778	1205.96	1270.672	7.281	-93.132	-92.001	0.0
88	15183	15184	SN	2	57.594	58.286	0.0	0.0	292.626	3.484	1219.376	1272.84	0.0	-93.102	-92.148	0.0
89	15183	15184	SN	2	57.324	58.286	0.0	0.0	292.642	3.588	1219.376	1272.84	0.0	-94.867	-92.148	0.0
90	15183	15184	SN	2	57.326	58.286	0.0	0.0	292.642	3.584	1219.376	1272.84	0.0	-94.868	-92.148	0.0
91	15183	15184	NS	3	57.436	58.167	0.0	0.0	292.295	3.78	1205.96	1270.672	7.282	-93.89	-92.001	0.0
92	15184	15185	SN	1	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
93	15184	15185	SN	2	57.601	58.286	0.0	0.0	289.902	2.968	1219.504	1272.808	0.0	-93.417	-92.148	0.0
94	15184	15185	NS	2	57.468	58.148	0.0	0.0	294.374	3.866	1205.944	1270.624	7.404	-93.09	-92.016	0.0
95	15184	15185	SN	2	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
96	15184	15185	SN	4	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
97	15184	15185	SN	3	57.595	58.286	0.0	0.0	291.578	3.784	1219.504	1272.808	0.0	-93.417	-92.148	0.0
98	15184	15185	NS	1	57.468	58.148	0.0	0.0	294.374	3.866	1205.944	1270.624	7.404	-93.09	-92.016	0.0
99	15184	15185	SN	1	57.601	58.286	0.0	0.0	289.902	2.968	1219.504	1272.808	0.0	-93.417	-92.148	0.0
100	15184	15185	NS	2	57.469	58.153	0.0	0.0	294.291	3.876	1206.064	1270.512	7.253	-93.004	-92.017	0.0
101	15184	15185	NS	1	57.469	58.153	0.0	0.0	294.291	3.876	1206.064	1270.512	7.253	-93.004	-92.017	0.0
102	15185	15186	NS	2	57.44	58.148	0.0	0.0	297.871	3.682	1205.464	1270.824	7.953	-93.146	-92.014	0.0
103	15185	15186	NS	1	57.44	58.148	0.0	0.0	297.871	3.682	1205.464	1270.824	7.953	-93.146	-92.014	0.0
104	15185	15186	SN	2	57.632	58.313	0.0	0.0	298.168	2.678	1219.736	1273.032	0.0	-93.232	-92.131	0.0
105	15185	15186	SN	2	57.632	58.313	0.0	0.0	298.168	3.883	1219.736	1273.032	0.0	-93.265	-92.131	0.0
106	15185	15186	SN	1	57.632	58.313	0.0	0.0	298.168	3.885	1219.736	1273.032	0.0	-93.265	-92.131	0.0
107	15185	15186	SN	3	57.632	58.313	0.0	0.0	298.168	3.885	1219.736	1273.032	0.0	-93.265	-92.131	0.0
108	15185	15186	SN	4	57.632	58.313	0.0	0.0	298.168	3.883	1219.736	1273.032	0.0	-93.265	-92.131	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	15185	15186	SN	1	57.632	58.313	0.0	0.0	298.168	2.678	1219.736	1273.032	0.0	-93.232	-92.131	0.0
110	15185	15186	NS	2	57.44	58.148	0.0	0.0	297.871	3.671	1205.464	1270.824	7.961	-93.146	-92.014	0.0
111	15185	15186	NS	1	57.44	58.148	0.0	0.0	297.871	3.671	1205.464	1270.824	7.961	-93.146	-92.014	0.0
112	15186	15187	SN	1	57.328	58.289	0.0	0.0	294.997	3.783	1219.736	1273.192	0.0	-94.912	-92.088	0.0
113	15186	15187	NS	2	57.415	58.169	0.0	0.0	295.968	3.867	1205.896	1270.904	7.871	-93.228	-91.991	0.0
114	15186	15187	SN	2	57.328	58.289	0.0	0.0	294.997	3.783	1219.736	1273.192	0.0	-94.912	-92.088	0.0
115	15186	15187	NS	2	57.416	58.165	0.0	0.0	295.946	3.863	1206.184	1270.88	7.842	-93.228	-91.991	0.0
116	15186	15187	NS	1	57.415	58.169	0.0	0.0	295.968	3.867	1205.896	1270.904	7.871	-93.228	-91.991	0.0
117	15186	15187	NS	1	57.416	58.165	0.0	0.0	295.946	3.863	1206.184	1270.88	7.842	-93.228	-91.991	0.0
118	15187	15188	SN	1	57.629	58.289	0.0	0.0	296.961	3.748	1219.84	1273.128	0.0	-93.233	-92.127	0.0
119	15187	15188	NS	1	57.449	58.175	0.0	0.0	287.177	3.881	1205.976	1270.832	7.212	-93.113	-91.987	0.0
120	15187	15188	NS	1	57.444	58.175	0.0	0.0	285.622	2.594	1205.592	1270.832	8.566	-93.192	-91.987	0.0
121	15187	15188	SN	2	57.629	58.289	0.0	0.0	296.961	3.748	1219.84	1273.128	0.0	-93.233	-92.127	0.0
122	15187	15188	NS	2	57.449	58.175	0.0	0.0	287.177	3.881	1205.976	1270.832	7.212	-93.113	-91.987	0.0
123	15187	15188	NS	2	57.449	58.175	0.0	0.0	287.177	3.601	1205.688	1270.832	7.301	-93.108	-91.987	0.0
124	15187	15188	NS	1	57.449	58.175	0.0	0.0	287.177	3.601	1205.688	1270.832	7.301	-93.108	-91.987	0.0
125	15187	15188	NS	2	57.444	58.175	0.0	0.0	285.622	2.594	1205.592	1270.832	8.566	-93.192	-91.987	0.0
126	15188	15189	SN	1	57.562	58.289	0.0	0.0	294.22	3.811	1219.64	1273.04	0.0	-93.947	-92.116	0.0
127	15188	15189	NS	2	57.38	58.176	0.0	0.0	290.254	3.852	1205.656	1270.792	7.547	-95.064	-92.016	0.0
128	15188	15189	SN	2	57.562	58.289	0.0	0.0	294.22	3.811	1219.64	1273.04	0.0	-93.947	-92.116	0.0
129	15188	15189	NS	1	57.38	58.176	0.0	0.0	290.254	3.852	1205.656	1270.792	7.547	-95.064	-92.016	0.0
130	15189	15190	NS	2	57.438	58.147	0.0	0.0	291.948	3.134	1205.608	1269.712	8.126	-93.007	-92.014	0.0
131	15189	15190	SN	1	57.606	58.289	0.0	0.0	292.642	3.751	1219.544	1273.128	0.0	-93.098	-92.123	0.0
132	15189	15190	SN	1	57.604	58.289	0.0	0.0	292.642	3.755	1219.544	1273.128	0.0	-93.116	-92.123	0.0
133	15189	15190	SN	2	57.604	58.289	0.0	0.0	292.642	3.755	1219.544	1273.128	0.0	-93.116	-92.123	0.0
134	15189	15190	NS	1	57.438	58.147	0.0	0.0	291.948	3.134	1205.608	1269.712	8.126	-93.007	-92.014	0.0
135	15189	15190	SN	2	57.606	58.289	0.0	0.0	292.642	3.751	1219.544	1273.128	0.0	-93.098	-92.123	0.0
136	15189	15190	NS	2	57.438	58.147	0.0	0.0	291.948	3.679	1205.608	1270.904	7.983	-93.16	-92.014	0.0
137	15189	15190	NS	1	57.438	58.147	0.0	0.0	291.948	3.679	1205.608	1270.904	7.983	-93.16	-92.014	0.0
138	15190	15191	NS	2	57.439	58.147	0.0	0.003	294.683	3.188	1205.448	1269.056	8.604	-93.123	-92.012	0.0
139	15190	15191	NS	1	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-92.012	0.0
140	15190	15191	NS	4	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-92.012	0.0
141	15190	15191	NS	3	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-92.012	0.0
142	15190	15191	NS	1	57.439	58.147	0.0	0.003	294.683	3.188	1205.448	1269.056	8.604	-93.123	-92.012	0.0
143	15190	15191	SN	1	57.598	58.29	0.0	0.0	292.339	3.738	1219.544	1273.184	0.0	-93.042	-92.132	0.0
144	15190	15191	SN	2	57.598	58.29	0.0	0.0	292.339	3.738	1219.544	1273.184	0.0	-93.042	-92.132	0.0
145	15190	15191	NS	2	57.439	58.147	0.0	0.003	294.683	3.784	1205.448	1270.872	8.348	-93.167	-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

146	15191	15192	NS	1	57.432	58.148	0.0	0.0	298.957	2.237	1205.104	1266.64	9.615	-93.179	-92.01	0.0
147	15191	15192	SN	2	57.6	58.291	0.0	0.0	297.457	3.724	1219.328	1273.328	0.0	-93.108	-92.151	0.0
148	15191	15192	SN	1	57.6	58.29	0.0	0.0	297.474	3.722	1219.32	1273.32	0.0	-93.108	-92.151	0.0
149	15191	15192	NS	2	57.432	58.148	0.0	0.0	298.957	3.702	1205.104	1271.032	8.736	-93.14	-92.01	0.0
150	15191	15192	SN	3	57.6	58.29	0.0	0.0	297.474	3.722	1219.32	1273.32	0.0	-93.108	-92.151	0.0
151	15191	15192	SN	4	57.6	58.291	0.0	0.0	297.457	3.724	1219.328	1273.328	0.0	-93.108	-92.151	0.0
152	15191	15192	NS	2	57.432	58.156	0.0	0.0	298.957	3.699	1205.104	1271.032	8.726	-93.14	-92.01	0.0
153	15191	15192	NS	2	57.432	58.148	0.0	0.0	298.957	2.237	1205.104	1266.64	9.615	-93.179	-92.01	0.0
154	15191	15192	NS	1	57.432	58.156	0.0	0.0	298.957	3.699	1205.104	1271.032	8.726	-93.14	-92.01	0.0
155	15191	15192	NS	1	57.432	58.148	0.0	0.0	298.957	3.702	1205.104	1271.032	8.736	-93.14	-92.01	0.0
156	15192	15193	NS	1	57.436	58.148	0.0	0.0	298.135	3.944	1205.32	1271.088	8.92	-93.131	-92.002	0.0
157	15192	15193	SN	1	57.607	58.292	0.0	0.0	298.847	2.917	1219.776	1273.4	0.0	-93.182	-92.153	0.0
158	15192	15193	SN	2	57.607	58.292	0.0	0.0	298.847	3.91	1219.776	1273.4	0.0	-93.182	-92.153	0.0
159	15192	15193	NS	2	57.436	58.149	0.0	0.0	295.863	2.253	1205.32	1262.264	10.5	-93.123	-92.002	0.0
160	15192	15193	NS	1	57.436	58.148	0.0	0.0	298.135	3.941	1205.32	1271.088	8.911	-93.262	-92.002	0.0
161	15192	15193	SN	1	57.607	58.292	0.0	0.0	298.847	3.91	1219.776	1273.4	0.0	-93.182	-92.153	0.0
162	15192	15193	SN	2	57.607	58.292	0.0	0.0	298.847	2.917	1219.776	1273.4	0.0	-93.182	-92.153	0.0
163	15192	15193	NS	2	57.436	58.148	0.0	0.0	298.135	3.944	1205.32	1271.088	8.92	-93.131	-92.002	0.0
164	15192	15193	NS	1	57.436	58.149	0.0	0.0	295.863	2.253	1205.32	1262.264	10.5	-93.123	-92.002	0.0
165	15192	15193	NS	2	57.436	58.148	0.0	0.0	298.135	3.941	1205.32	1271.088	8.911	-93.262	-92.002	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	15164	15165	SN	1	-34.099	20.227	0.0	-34.342	20.302	0.0	-29.238	22.155	0.004	-29.552	22.944	0.014	0.086	190.364	3.428	0.086	201.301	3.077	0.086	62.215	0.093	0.086	66.868	0.076
2	15164	15165	NS	1	-33.398	19.836	0.0	-34.34	19.666	0.0	2.559	23.275	0.014	0.41	24.308	0.097	0.086	162.039	1.644	0.086	201.224	1.27	0.086	0.119	0.0	0.086	0.143	0.0
3	15164	15165	SN	2	-34.099	20.227	0.0	-34.256	20.302	0.0	-29.238	22.155	0.004	-29.552	22.944	0.014	0.086	190.364	3.431	0.086	197.39	3.075	0.086	62.215	0.093	0.086	66.868	0.076
4	15164	15165	SN	1	-34.069	20.227	0.0	-34.256	20.302	0.0	-29.238	22.155	0.004	-29.552	22.944	0.014	0.086	189.075	3.246	0.086	197.39	3.132	0.086	62.215	0.093	0.086	66.868	0.076
5	15165	15166	SN	1	-34.963	20.435	0.0	-34.94	20.67	0.0	-10.86	22.345	0.004	-5.775	22.712	0.01	0.086	232.303	2.936	0.086	231.097	2.223	0.086	0.968	0.0	0.086	0.348	0.0
6	15165	15166	NS	1	-31.726	19.09	0.0	-33.803	19.926	0.0	-9.907	22.562	0.005	-10.86	22.73	0.03	0.086	110.239	0.538	0.086	177.846	0.268	0.086	0.791	0.0	0.086	0.968	0.0
7	15165	15166	NS	2	-31.738	19.09	0.0	-33.803	19.926	0.0	-9.907	22.562	0.005	-10.86	22.73	0.03	0.086	110.567	0.538	0.086	177.846	0.268	0.086	0.791	0.0	0.086	0.968	0.0
8	15165	15166	SN	1	-34.564	20.435	0.0	-34.9	20.67	0.0	-10.858	22.345	0.004	-5.776	22.712	0.01	0.086	217.349	2.922	0.086	228.912	2.224	0.086	0.968	0.0	0.086	0.348	0.0
9	15165	15166	SN	1	-34.963	20.435	0.0	-34.94	20.67	0.0	-10.86	22.345	0.004	-5.775	22.712	0.01	0.086	232.303	2.907	0.086	231.097	2.201	0.086	0.968	0.0	0.086	0.348	0.0
10	15166	15167	SN	1	-34.686	15.922	0.0	-34.809	16.471	0.0	1.315	22.214	0.01	1.98	21.856	0.0	0.087	217.934	3.752	0.087	224.217	3.291	0.086	0.132	0.0	0.086	0.124	0.0
11	15166	15167	SN	1	-34.886	15.922	0.0	-34.809	16.471	0.0	1.315	22.214	0.01	1.98	21.856	0.0	0.087	228.22	3.753	0.087	224.217	3.277	0.086	0.132	0.0	0.086	0.124	0.0
12	15166	15167	SN	1	-34.886	15.922	0.0	-34.809	16.471	0.0	1.315	22.214	0.01	1.98	21.856	0.0	0.087	228.22	3.797	0.087	224.217	3.293	0.086	0.132	0.0	0.086	0.124	0.0
13	15166	15167	NS	1	-33.635	16.476	0.0	-34.629	15.173	0.0	-6.417	22.28	0.004	-23.783	22.713	0.006	0.087	171.097	0.422	0.087	215.072	0.175	0.086	0.392	0.0	0.086	17.762	0.015
14	15167	15168	NS	1	-34.192	15.743	0.0	-34.663	17.505	0.0	-15.457	22.067	0.001	-23.163	22.86	0.017	0.087	194.483	1.798	0.087	216.774	1.61	0.086	2.666	0.021	0.086	15.404	0.038
15	15167	15168	NS	2	-34.192	15.743	0.0	-34.812	17.505	0.0	-15.456	22.067	0.001	-23.169	22.86	0.017	0.087	194.483	1.797	0.087	224.362	1.612	0.086	2.666	0.021	0.086	15.427	0.038
16	15167	15168	SN	1	-34.81	16.018	0.0	-34.994	16.849	0.0	1.117	22.164	0.006	0.597	22.458	0.118	0.087	224.296	3.075	0.087	233.944	3.009	0.086	0.134	0.0	0.086	0.14	0.0
17	15167	15168	SN	1	-34.351	16.018	0.0	-34.994	16.849	0.0	1.117	22.164	0.006	0.597	22.458	0.114	0.087	201.759	3.145	0.087	233.944	2.965	0.086	0.134	0.0	0.086	0.14	0.0
18	15168	15169	NS	1	-34.62	14.162	0.0	-34.736	15.161	0.0	-29.73	22.918	0.003	-24.04	22.404	0.012	0.088	214.685	1.715	0.087	220.446	1.79	0.086	69.651	0.047	0.086	18.841	0.029
19	15168	15169	SN	1	-34.939	16.802	0.0	-34.829	17.18	0.0	0.532	21.943	0.0	2.332	22.387	0.051	0.087	231.015	5.737	0.087	230.994	5.42	0.086	0.141	0.0	0.086	0.121	0.0
20	15168	15169	NS	2	-34.544	14.162	0.0	-34.62	15.161	0.0	-29.721	22.918	0.003	-24.04	22.404	0.012	0.088	210.903	1.716	0.087	214.638	1.79	0.086	69.508	0.047	0.086	18.841	0.029
21	15168	15169	SN	2	-34.939	16.802	0.0	-34.895	17.18	0.0	0.532	21.943	0.0	2.332	22.387	0.048	0.087	231.015	5.712	0.087	230.994	5.279	0.086	0.141	0.0	0.086	0.121	0.0
22	15168	15169	SN	1	-34.939	16.802	0.0	-34.829	17.18	0.0	0.532	21.943	0.0	2.332	22.387	0.048	0.087	231.015	5.712	0.087	230.994	5.278	0.086	0.141	0.0	0.086	0.121	0.0
23	15169	15170	SN	1	-34.855	15.979	0.0	-34.547	16.358	0.0	0.237	21.827	0.0	4.047	21.753	0.0	0.087	230.632	6.278	0.087	211.098	5.195	0.086	0.146	0.0	0.086	0.109	0.0
24	15169	15170	SN	1	-34.855	15.979	0.0	-34.547	16.358	0.0	0.237	21.827	0.0	4.047	21.753	0.0	0.087	230.632	6.239	0.087	211.098	5.173	0.086	0.146	0.0	0.086	0.109	0.0
25	15169	15170	NS	1	-34.391	16.542	0.0	-33.99	17.169	0.0	-33.656	21.759	0.0	-26.576	22.517	0.018	0.087	203.643	2.048	0.087	191.927	1.986	0.086	171.971	0.153	0.086	33.722	0.08
26	15169	15170	NS	1	-34.133	16.541	0.0	-33.918	17.169	0.0	-30.225	21.756	0.0	-26.59	22.517	0.018	0.087	191.903	2.045	0.087	185.396	1.991	0.086	78.056	0.151	0.086	33.832	0.08
27	15169	15170	SN	2	-34.855	15.979	0.0	-34.547	16.358	0.0	0.237	21.827	0.0	4.047	21.753	0.0	0.087	230.632	6.239	0.087	211.098	5.173	0.086	0.146	0.0	0.086	0.109	0.0
28	15170	15171	SN	1	-34.264	16.544	0.0	-34.738	17.18	0.0	-21.229	23.323	0.149	-5.956	23.544	0.358	0.087	197.761	4.2	0.087	220.552	4.009	0.086	9.895	0.002	0.086	0.36	0.0
29	15170	15171	NS	1	-34.977	19.944	0.0	-34.929	21.313	0.0	2.638	21.765	0.0	1.725	22.532	0.082	0.086	233.05	3.831	0.086	230.474	3.813	0.086	0.119	0.0	0.086	0.127	0.0
30	15170	15171	SN	1	-34.264	16.544	0.0	-34.738	17.18	0.0	-21.19	23.323	0.159	-5.956	23.544	0.359	0.087	197.761	4.02	0.087	220.552	4.119	0.086	9.805	0.002	0.086	0.36	0.0
31	15170	15171	NS	1	-34.745	19.943	0.0	-34.973	21.313	0.0	2.635	21.765	0.0	1.724	22.532	0.082	0.086	220.936	3.837	0.086	232.822	3.81	0.086	0.119	0.0	0.086	0.127	0.0
32	15170	15171	SN	2	-34.264	16.544	0.0	-34.738	17.18	0.0	-21.229	23.323	0.149	-5.956	23.544	0.358	0.087	197.761	4.201	0.087	220.552	4.008	0.086	9.895	0.002	0.086	0.36	0.0

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

33	15171	15172	NS	1	-34.914	17.138	0.0	-34.838	16.836	0.0	-3.832	22.457	0.005	0.416	22.902	0.209	0.087	229.673	5.451	0.087	225.684	5.611	0.086	0.249	0.0	0.086	0.143	0.0
34	15171	15172	SN	1	-34.734	17.28	0.0	-32.908	17.101	0.0	-22.052	22.981	0.063	-11.506	23.538	0.329	0.087	220.348	2.13	0.087	144.745	2.073	0.086	11.942	0.003	0.086	1.113	0.003
35	15171	15172	NS	1	-34.966	17.138	0.0	-34.905	16.836	0.0	-3.833	22.457	0.005	0.415	22.9	0.209	0.087	232.484	5.465	0.087	229.143	5.587	0.086	0.249	0.0	0.086	0.143	0.0
36	15171	15172	SN	1	-34.651	17.28	0.0	-32.958	17.101	0.0	-21.681	22.981	0.063	-11.506	23.538	0.33	0.087	216.159	2.134	0.087	146.418	2.071	0.086	10.969	0.003	0.086	1.113	0.003
37	15171	15172	SN	1	-34.651	17.28	0.0	-32.958	17.101	0.0	-21.681	22.981	0.067	-11.506	23.538	0.331	0.087	216.159	2.008	0.087	146.418	2.027	0.086	10.969	0.003	0.086	1.113	0.003
38	15172	15173	NS	1	-34.942	20.64	0.0	-34.982	19.64	0.0	-6.508	21.692	0.0	-18.324	25.572	0.686	0.086	231.161	3.759	0.086	233.332	3.272	0.086	0.399	0.0	0.086	5.098	0.011
39	15172	15173	SN	1	-32.148	17.902	0.0	-34.636	16.751	0.0	-29.312	23.004	0.053	-4.864	23.649	0.072	0.086	121.503	0.841	0.087	215.447	1.492	0.086	63.275	0.035	0.086	0.296	0.0
40	15173	15174	NS	1	-34.249	18.795	0.0	-34.27	16.955	0.0	-7.093	21.72	0.0	-23.342	23.522	0.609	0.086	197.078	3.685	0.087	198.032	2.878	0.086	0.447	0.0	0.086	16.056	0.011
41	15178	15179	SN	1	-34.756	21.075	0.0	-34.504	21.581	0.0	-7.336	22.433	0.01	-4.293	21.963	0.0	0.086	221.494	2.953	0.086	208.99	2.428	0.086	0.468	0.0	0.086	0.269	0.0
42	15178	15179	SN	2	-34.756	21.075	0.0	-34.504	21.581	0.0	-7.336	22.433	0.01	-4.293	21.963	0.0	0.086	221.494	2.953	0.086	208.99	2.428	0.086	0.468	0.0	0.086	0.269	0.0
43	15178	15179	NS	1	-34.994	20.258	0.0	-34.472	19.446	0.0	-0.953	23.116	0.151	0.93	23.298	0.273	0.086	233.976	3.87	0.086	207.465	3.326	0.086	0.166	0.0	0.086	0.136	0.0
44	15178	15179	SN	1	-34.756	21.075	0.0	-34.349	21.581	0.0	-7.342	22.433	0.011	-4.29	21.963	0.0	0.086	221.494	2.71	0.086	201.655	2.083	0.086	0.469	0.0	0.086	0.269	0.0
45	15178	15179	SN	1	-34.756	21.075	0.0	-34.636	21.581	0.0	-7.342	22.433	0.011	-4.29	21.963	0.0	0.086	221.494	2.956	0.086	215.432	2.432	0.086	0.469	0.0	0.086	0.269	0.0
46	15178	15179	SN	2	-34.756	21.075	0.0	-34.636	21.581	0.0	-7.342	22.433	0.011	-4.29	21.963	0.0	0.086	221.494	2.956	0.086	215.432	2.432	0.086	0.469	0.0	0.086	0.269	0.0
47	15178	15179	SN	2	-34.756	21.075	0.0	-34.349	21.581	0.0	-7.342	22.433	0.011	-4.29	21.963	0.0	0.086	221.494	2.71	0.086	201.655	2.083	0.086	0.469	0.0	0.086	0.269	0.0
48	15179	15180	NS	2	-33.799	19.362	0.0	-33.726	19.936	0.0	-6.885	22.277	0.009	-7.479	23.264	0.054	0.086	177.683	1.161	0.086	174.719	0.553	0.086	0.429	0.0	0.086	0.482	0.0
49	15179	15180	SN	2	-34.861	20.006	0.0	-34.49	19.988	0.0	-20.818	22.011	0.002	-23.075	22.452	0.01	0.086	226.901	2.382	0.086	208.309	1.981	0.086	9.005	0.021	0.086	15.098	0.023
50	15179	15180	NS	1	-33.799	19.362	0.0	-33.726	19.936	0.0	-6.885	22.277	0.009	-7.479	23.264	0.054	0.086	177.683	1.161	0.086	174.719	0.553	0.086	0.429	0.0	0.086	0.482	0.0
51	15179	15180	SN	1	-34.861	20.006	0.0	-34.49	19.988	0.0	-20.818	22.011	0.002	-23.075	22.452	0.01	0.086	226.901	2.382	0.086	208.309	1.981	0.086	9.005	0.021	0.086	15.098	0.023
52	15180	15181	SN	3	-34.611	16.309	0.0	-34.677	16.286	0.0	-10.708	22.062	0.006	-24.794	22.306	0.008	0.087	214.158	4.977	0.087	217.464	4.447	0.086	0.937	0.0	0.086	22.397	0.008
53	15180	15181	SN	2	-34.611	16.309	0.0	-34.677	16.286	0.0	-10.708	22.062	0.006	-24.794	22.306	0.008	0.087	214.158	4.951	0.087	217.464	4.514	0.086	0.937	0.0	0.086	22.397	0.008
54	15180	15181	SN	1	-34.611	16.309	0.0	-34.677	16.286	0.0	-10.708	22.062	0.006	-24.794	22.306	0.008	0.087	214.158	4.977	0.087	217.464	4.447	0.086	0.937	0.0	0.086	22.397	0.008
55	15180	15181	SN	2	-34.611	16.309	0.0	-34.677	16.286	0.0	-10.708	22.062	0.006	-24.794	22.306	0.008	0.087	214.158	4.977	0.087	217.464	4.447	0.086	0.937	0.0	0.086	22.397	0.008
56	15180	15181	NS	2	-30.92	16.906	0.0	-32.304	14.861	0.0	-10.18	22.153	0.002	-26.644	22.614	0.042	0.087	91.598	0.543	0.087	125.948	0.34	0.086	0.838	0.0	0.086	34.264	0.048
57	15180	15181	NS	1	-30.884	16.903	0.0	-32.304	14.861	0.0	-10.184	22.153	0.002	-26.625	22.614	0.042	0.087	90.837	0.544	0.087	125.948	0.34	0.086	0.838	0.0	0.086	34.112	0.048
58	15180	15181	NS	1	-30.92	16.906	0.0	-32.304	14.861	0.0	-10.18	22.153	0.002	-26.644	22.614	0.042	0.087	91.598	0.543	0.087	125.948	0.34	0.086	0.838	0.0	0.086	34.264	0.048
59	15180	15181	NS	2	-30.884	16.903	0.0	-32.304	14.861	0.0	-10.184	22.153	0.002	-26.625	22.614	0.042	0.087	90.837	0.544	0.087	125.948	0.34	0.086	0.838	0.0	0.086	34.112	0.048
60	15180	15181	SN	4	-34.611	16.309	0.0	-34.677	16.286	0.0	-10.708	22.062	0.006	-24.794	22.306	0.008	0.087	214.158	4.977	0.087	217.464	4.447	0.086	0.937	0.0	0.086	22.397	0.008
61	15180	15181	SN	1	-34.611	16.309	0.0	-34.677	16.286	0.0	-10.708	22.062	0.006	-24.794	22.306	0.008	0.087	214.158	4.951	0.087	217.464	4.514	0.086	0.937	0.0	0.086	22.397	0.008
62	15181	15182	NS	2	-34.714	14.477	0.0	-32.307	16.374	0.0	-27.846	21.832	0.0	-33.013	22.319	0.012	0.088	219.36	1.58	0.087	126.044	1.298	0.086	45.157	0.107	0.086	148.252	0.114
63	15181	15182	SN	2	-34.984	16.132	0.0	-34.632	16.468	0.0	1.1	22.288	0.006	1.1	21.409	0.0	0.087	233.411	4.073	0.087	215.253	3.746	0.086	0.134	0.0	0.086	0.134	0.0
64	15181	15182	SN	2	-34.911	16.132	0.0	-34.809	16.468	0.0	1.1	22.288	0.006	1.1	21.409	0.0	0.087	229.513	4.091	0.087	224.171	3.749	0.086	0.134	0.0	0.086	0.134	0.0
65	15181	15182	SN	1	-34.911	16.132	0.0	-34.809	16.468	0.0	1.1	22.288	0.006	1.1	21.409	0.0	0.087	229.513	4.091	0.087	224.171	3.749	0.086	0.134	0.0	0.086	0.134	0.0
66	15181	15182	NS	1	-34.714	14.477	0.0	-31.879	16.372	0.0	-27.476	21.828	0.0	-31.466	22.319	0.012	0.088	219.36	1.579	0.087	114.194	1.287	0.086	41.487	0.107	0.086	103.857	0.114
67	15181	15182	NS	2	-34.714	14.477	0.0	-31.879	16.372	0.0	-27.476	21.828	0.0	-31.466	22.319	0.012	0.088	219.36	1.579	0.087	114.194	1.287	0.086	41.487	0.107	0.086	103.857	0.114
68	15181	15182	SN	1	-34.984	16.132	0.0	-34.632	16.468	0.0	1.1	22.288	0.006	1.1	21.409	0.0	0.087	233.411	4.073	0.087	215.253	3.746	0.086	0.134	0.0	0.086	0.134	0.0
69	15181	15182	NS	1	-34.714	14.477	0.0	-32.307	16.374	0.0	-27.846	21.832	0.0	-33.013	22.319	0.012	0.088	219.36	1.58	0.087	126.044	1.298	0.086	45.157	0.107	0.086	148.252	0.114

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	15181	15182	SN	3	-34.911	16.132	0.0	-34.809	16.468	0.0	1.1	22.288	0.006	1.1	21.409	0.0	0.087	229.513	4.091	0.087	224.171	3.749	0.086	0.134	0.0	0.086	0.134	0.0
71	15181	15182	SN	4	-34.911	16.132	0.0	-34.809	16.468	0.0	1.1	22.288	0.006	1.1	21.409	0.0	0.087	229.513	4.091	0.087	224.171	3.749	0.086	0.134	0.0	0.086	0.134	0.0
72	15182	15183	NS	1	-34.413	14.08	0.0	-33.109	15.098	0.0	-10.341	22.362	0.011	-20.417	22.672	0.029	0.088	204.676	1.615	0.087	151.569	1.097	0.086	0.867	0.0	0.086	8.216	0.002
73	15182	15183	NS	1	-34.413	14.08	0.0	-33.109	15.096	0.0	-10.344	22.362	0.011	-20.417	22.672	0.029	0.088	204.676	1.61	0.087	151.569	1.1	0.086	0.867	0.0	0.086	8.216	0.002
74	15182	15183	SN	1	-34.744	16.17	0.0	-34.943	16.774	0.0	0.706	21.89	0.0	2.13	22.616	0.076	0.087	220.874	5.457	0.087	231.256	4.838	0.086	0.139	0.0	0.086	0.123	0.0
75	15182	15183	NS	2	-34.413	14.08	0.0	-33.109	15.098	0.0	-10.341	22.362	0.011	-20.417	22.672	0.029	0.088	204.676	1.615	0.087	151.569	1.097	0.086	0.867	0.0	0.086	8.216	0.002
76	15182	15183	SN	3	-34.755	16.17	0.0	-34.943	16.774	0.0	0.706	21.89	0.0	2.13	22.616	0.071	0.087	227.01	5.547	0.087	231.256	4.752	0.086	0.139	0.0	0.086	0.123	0.0
77	15182	15183	SN	2	-34.86	16.17	0.0	-34.943	16.774	0.0	0.706	21.89	0.0	2.13	22.616	0.071	0.087	232.569	5.545	0.087	231.256	4.752	0.086	0.139	0.0	0.086	0.123	0.0
78	15182	15183	SN	2	-34.744	16.17	0.0	-34.943	16.774	0.0	0.706	21.89	0.0	2.13	22.616	0.076	0.087	220.874	5.457	0.087	231.256	4.838	0.086	0.139	0.0	0.086	0.123	0.0
79	15182	15183	NS	2	-34.413	14.08	0.0	-33.109	15.096	0.0	-10.344	22.362	0.011	-20.417	22.672	0.029	0.088	204.676	1.61	0.087	151.569	1.1	0.086	0.867	0.0	0.086	8.216	0.002
80	15182	15183	SN	1	-34.755	16.17	0.0	-34.943	16.774	0.0	0.706	21.89	0.0	2.13	22.616	0.071	0.087	227.01	5.547	0.087	231.256	4.752	0.086	0.139	0.0	0.086	0.123	0.0
81	15182	15183	SN	4	-34.86	16.17	0.0	-34.943	16.774	0.0	0.706	21.89	0.0	2.13	22.616	0.071	0.087	232.569	5.545	0.087	231.256	4.752	0.086	0.139	0.0	0.086	0.123	0.0
82	15183	15184	NS	4	-34.612	14.339	0.0	-34.936	14.819	0.0	-17.226	22.271	0.002	-20.372	22.611	0.017	0.088	214.259	3.204	0.087	230.83	3.423	0.086	3.973	0.008	0.086	8.339	0.023
83	15183	15184	SN	1	-34.894	16.908	0.0	-34.79	17.455	0.0	-0.236	21.91	0.0	2.217	21.943	0.0	0.087	228.65	3.705	0.087	223.203	3.161	0.086	0.153	0.0	0.086	0.122	0.0
84	15183	15184	SN	1	-34.894	16.908	0.0	-34.79	17.455	0.0	-0.236	21.91	0.0	2.217	21.943	0.0	0.087	228.65	3.697	0.087	223.203	3.176	0.086	0.153	0.0	0.086	0.122	0.0
85	15183	15184	SN	1	-34.985	16.908	0.0	-34.92	17.455	0.0	-0.236	21.91	0.0	2.217	21.943	0.0	0.087	233.492	3.696	0.087	230.028	3.178	0.086	0.153	0.0	0.086	0.122	0.0
86	15183	15184	NS	1	-34.612	14.339	0.0	-34.903	14.819	0.0	-17.226	22.271	0.002	-20.372	22.611	0.017	0.088	214.259	3.202	0.087	229.129	3.425	0.086	3.973	0.008	0.086	8.339	0.023
87	15183	15184	NS	2	-34.612	14.339	0.0	-34.936	14.819	0.0	-17.226	22.271	0.002	-20.372	22.611	0.017	0.088	214.259	3.204	0.087	230.83	3.423	0.086	3.973	0.008	0.086	8.339	0.023
88	15183	15184	SN	2	-34.894	16.908	0.0	-34.79	17.455	0.0	-0.236	21.91	0.0	2.217	21.943	0.0	0.087	228.65	3.705	0.087	223.203	3.161	0.086	0.153	0.0	0.086	0.122	0.0
89	15183	15184	SN	2	-34.894	16.908	0.0	-34.79	17.455	0.0	-0.236	21.91	0.0	2.217	21.943	0.0	0.087	228.65	3.697	0.087	223.203	3.176	0.086	0.153	0.0	0.086	0.122	0.0
90	15183	15184	SN	2	-34.985	16.908	0.0	-34.92	17.455	0.0	-0.236	21.91	0.0	2.217	21.943	0.0	0.087	233.492	3.696	0.087	230.028	3.178	0.086	0.153	0.0	0.086	0.122	0.0
91	15183	15184	NS	3	-34.612	14.339	0.0	-34.903	14.819	0.0	-17.226	22.271	0.002	-20.372	22.611	0.017	0.088	214.259	3.202	0.087	229.129	3.425	0.086	3.973	0.008	0.086	8.339	0.023
92	15184	15185	SN	1	-34.558	15.532	0.0	-34.86	16.621	0.0	0.652	22.741	0.081	-1.892	22.797	0.169	0.087	211.642	5.125	0.087	226.862	4.583	0.086	0.14	0.0	0.086	0.187	0.0
93	15184	15185	SN	2	-34.558	15.532	0.0	-34.86	16.621	0.0	0.652	22.741	0.087	-1.895	22.797	0.169	0.087	211.642	4.951	0.087	226.862	4.671	0.086	0.14	0.0	0.086	0.187	0.0
94	15184	15185	NS	2	-34.891	20.668	0.0	-34.767	21.013	0.0	-21.618	21.96	0.0	-22.993	22.331	0.019	0.086	228.423	4.219	0.086	221.994	3.742	0.086	10.811	0.106	0.086	14.815	0.051
95	15184	15185	SN	2	-34.558	15.532	0.0	-34.86	16.621	0.0	0.652	22.741	0.081	-1.892	22.797	0.169	0.087	211.642	5.125	0.087	226.862	4.583	0.086	0.14	0.0	0.086	0.187	0.0
96	15184	15185	SN	4	-34.558	15.532	0.0	-34.86	16.621	0.0	0.652	22.741	0.081	-1.892	22.797	0.169	0.087	211.642	5.125	0.087	226.862	4.583	0.086	0.14	0.0	0.086	0.187	0.0
97	15184	15185	SN	3	-34.558	15.532	0.0	-34.86	16.621	0.0	0.652	22.741	0.081	-1.892	22.797	0.169	0.087	211.642	5.125	0.087	226.862	4.583	0.086	0.14	0.0	0.086	0.187	0.0
98	15184	15185	NS	1	-34.891	20.668	0.0	-34.767	21.013	0.0	-21.618	21.96	0.0	-22.993	22.331	0.019	0.086	228.423	4.219	0.086	221.994	3.742	0.086	10.811	0.106	0.086	14.815	0.051
99	15184	15185	SN	1	-34.558	15.532	0.0	-34.86	16.621	0.0	0.652	22.741	0.087	-1.895	22.797	0.169	0.087	211.642	4.951	0.087	226.862	4.671	0.086	0.14	0.0	0.086	0.187	0.0
100	15184	15185	NS	2	-34.694	20.667	0.0	-34.88	21.013	0.0	-21.618	21.962	0.0	-22.996	22.331	0.019	0.086	218.338	4.217	0.086	227.916	3.743	0.086	10.811	0.106	0.086	14.828	0.051
101	15184	15185	NS	1	-34.694	20.667	0.0	-34.88	21.013	0.0	-21.618	21.962	0.0	-22.996	22.331	0.019	0.086	218.338	4.217	0.086	227.916	3.743	0.086	10.811	0.106	0.086	14.828	0.051
102	15185	15186	NS	2	-34.878	20.085	0.0	-34.798	19.836	0.0	-0.428	22.365	0.003	1.719	22.945	0.059	0.086	227.776	6.255	0.086	223.65	6.447	0.086	0.156	0.0	0.086	0.127	0.0
103	15185	15186	NS	1	-34.878	20.085	0.0	-34.798	19.836	0.0	-0.428	22.365	0.003	1.719	22.945	0.059	0.086	227.776	6.255	0.086	223.65	6.447	0.086	0.156	0.0	0.086	0.127	0.0
104	15185	15186	SN	2	-34.953	16.118	0.0	-33.149	15.367	0.0	-13.842	22.993	0.126	-14.084	25.815	0.484	0.087	231.737	1.935	0.087	153.008	1.967	0.086	1.858	0.002	0.086	1.961	0.002
105	15185	15186	SN	2	-34.953	16.118	0.0	-34.315	15.367	0.0	-13.903	22.993	0.118	-14.084	25.815	0.483	0.087	231.737	2.049	0.087	200.123	2.075	0.086	1.883	0.001	0.086	1.961	0.002
106	15185	15186	SN	1	-34.953	16.118	0.0	-34.861	15.367	0.0	-13.903	22.993	0.118	-14.084	25.815	0.483	0.087	231.737	2.047	0.087	226.915	2.075	0.086	1.884	0.001	0.086	1.961	0.002

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

 Normal	 Deviations
 Alarming	 High Errors

107	15185	15186	SN	3	-34.953	16.118	0.0	-34.861	15.367	0.0	-13.903	22.993	0.118	-14.084	25.815	0.483	0.087	231.737	2.047	0.087	226.915	2.075	0.086	1.884	0.001	0.086	1.961	0.002
108	15185	15186	SN	4	-34.953	16.118	0.0	-34.315	15.367	0.0	-13.903	22.993	0.118	-14.084	25.815	0.483	0.087	231.737	2.049	0.087	200.123	2.075	0.086	1.883	0.001	0.086	1.961	0.002
109	15185	15186	SN	1	-34.953	16.118	0.0	-33.149	15.367	0.0	-13.842	22.993	0.126	-14.084	25.815	0.484	0.087	231.737	1.935	0.087	153.008	1.967	0.086	1.858	0.002	0.086	1.961	0.002
110	15185	15186	NS	2	-34.878	20.085	0.0	-34.798	19.836	0.0	-0.428	22.365	0.003	1.711	22.944	0.059	0.086	227.776	6.26	0.086	223.65	6.448	0.086	0.156	0.0	0.086	0.127	0.0
111	15185	15186	NS	1	-34.878	20.085	0.0	-34.798	19.836	0.0	-0.428	22.365	0.003	1.711	22.944	0.059	0.086	227.776	6.26	0.086	223.65	6.448	0.086	0.156	0.0	0.086	0.127	0.0
112	15186	15187	SN	1	-33.402	17.802	0.0	-34.36	16.601	0.0	-27.094	22.693	0.05	-16.912	24.287	0.191	0.086	162.198	1.122	0.087	202.177	1.605	0.086	37.988	0.067	0.086	3.702	0.005
113	15186	15187	NS	2	-34.94	16.023	0.0	-34.665	20.922	0.0	-2.5	21.952	0.0	-17.304	23.436	0.404	0.087	231.065	4.632	0.086	216.86	4.177	0.086	0.204	0.0	0.086	4.045	0.004
114	15186	15187	SN	2	-33.402	17.802	0.0	-34.36	16.601	0.0	-27.094	22.693	0.05	-16.912	24.287	0.191	0.086	162.198	1.122	0.087	202.177	1.605	0.086	37.988	0.067	0.086	3.702	0.005
115	15186	15187	NS	2	-34.707	16.023	0.0	-34.844	20.922	0.0	-2.48	21.952	0.0	-17.309	23.434	0.402	0.087	218.984	4.627	0.086	225.995	4.173	0.086	0.203	0.0	0.086	4.05	0.004
116	15186	15187	NS	1	-34.94	16.023	0.0	-34.665	20.922	0.0	-2.5	21.952	0.0	-17.304	23.436	0.404	0.087	231.065	4.632	0.086	216.86	4.177	0.086	0.204	0.0	0.086	4.045	0.004
117	15186	15187	NS	1	-34.707	16.023	0.0	-34.844	20.922	0.0	-2.48	21.952	0.0	-17.309	23.434	0.402	0.087	218.984	4.627	0.086	225.995	4.173	0.086	0.203	0.0	0.086	4.05	0.004
118	15187	15188	SN	1	-34.038	19.188	0.0	-34.652	19.79	0.0	-5.67	22.82	0.041	-5.657	22.209	0.006	0.086	187.757	0.872	0.086	216.227	0.865	0.086	0.342	0.0	0.086	0.341	0.0
119	15187	15188	NS	1	-33.29	20.039	0.0	-34.979	19.872	0.0	-4.786	21.132	0.0	-15.423	23.419	0.706	0.086	158.039	4.009	0.086	233.172	3.445	0.086	0.292	0.0	0.086	2.647	0.013
120	15187	15188	NS	1	-33.559	16.279	0.0	-34.86	16.562	0.0	-4.791	20.026	0.0	-4.724	23.419	1.125	0.087	168.148	3.088	0.087	226.846	2.678	0.086	0.292	0.0	0.086	0.289	0.0
121	15187	15188	SN	2	-34.038	19.188	0.0	-34.652	19.79	0.0	-5.67	22.82	0.041	-5.657	22.209	0.006	0.086	187.757	0.872	0.086	216.227	0.865	0.086	0.342	0.0	0.086	0.341	0.0
122	15187	15188	NS	2	-33.29	20.039	0.0	-34.979	19.872	0.0	-4.786	21.132	0.0	-15.423	23.419	0.706	0.086	158.039	4.009	0.086	233.172	3.445	0.086	0.292	0.0	0.086	2.647	0.013
123	15187	15188	NS	2	-34.331	16.29	0.0	-34.79	16.564	0.0	-4.791	21.131	0.0	-4.921	23.423	0.729	0.087	200.822	3.946	0.087	223.215	3.425	0.086	0.292	0.0	0.086	0.299	0.0
124	15187	15188	NS	1	-34.331	16.29	0.0	-34.79	16.564	0.0	-4.791	21.131	0.0	-4.921	23.423	0.729	0.087	200.822	3.946	0.087	223.215	3.425	0.086	0.292	0.0	0.086	0.299	0.0
125	15187	15188	NS	2	-33.559	16.279	0.0	-34.86	16.562	0.0	-4.791	20.026	0.0	-4.724	23.419	1.125	0.087	168.148	3.088	0.087	226.846	2.678	0.086	0.292	0.0	0.086	0.289	0.0
126	15188	15189	SN	1	-34.809	19.364	0.0	-34.374	20.422	0.0	-30.389	22.659	0.061	-26.093	23.389	0.019	0.086	224.164	2.336	0.086	202.815	1.825	0.086	81.052	0.119	0.086	30.182	0.043
127	15188	15189	NS	2	-34.894	16.57	0.0	-34.829	19.223	0.0	-17.846	21.788	0.0	-21.492	23.589	0.554	0.087	228.628	3.294	0.086	225.204	3.3	0.086	4.69	0.014	0.086	10.507	0.012
128	15188	15189	SN	2	-34.809	19.364	0.0	-34.374	20.422	0.0	-30.389	22.659	0.061	-26.093	23.389	0.019	0.086	224.164	2.336	0.086	202.815	1.825	0.086	81.052	0.119	0.086	30.182	0.043
129	15188	15189	NS	1	-34.894	16.57	0.0	-34.829	19.223	0.0	-17.846	21.788	0.0	-21.492	23.589	0.554	0.087	228.628	3.294	0.086	225.204	3.3	0.086	4.69	0.014	0.086	10.507	0.012
130	15189	15190	NS	2	-34.877	16.709	0.0	-34.948	17.614	0.0	-19.155	22.242	0.01	-19.371	23.434	0.569	0.087	227.738	4.931	0.087	231.506	5.008	0.086	6.161	0.03	0.086	6.471	0.015
131	15189	15190	SN	1	-34.677	17.46	0.0	-33.435	16.714	0.0	-27.046	23.027	0.054	-34.736	22.672	0.028	0.087	217.494	3.801	0.087	163.403	3.924	0.086	37.582	0.043	0.086	220.44	0.064
132	15189	15190	SN	1	-34.173	17.46	0.0	-34.43	16.714	0.0	-27.201	23.027	0.054	-31.405	22.672	0.028	0.087	193.688	3.812	0.087	205.414	3.931	0.086	38.939	0.043	0.086	102.42	0.064
133	15189	15190	SN	2	-34.173	17.46	0.0	-34.43	16.714	0.0	-27.201	23.027	0.054	-31.405	22.672	0.028	0.087	193.688	3.812	0.087	205.414	3.931	0.086	38.939	0.043	0.086	102.42	0.064
134	15189	15190	NS	1	-34.877	16.709	0.0	-34.948	17.614	0.0	-19.155	22.242	0.01	-19.371	23.434	0.569	0.087	227.738	4.931	0.087	231.506	5.008	0.086	6.161	0.03	0.086	6.471	0.015
135	15189	15190	SN	2	-34.677	17.46	0.0	-33.435	16.714	0.0	-27.046	23.027	0.054	-34.736	22.672	0.028	0.087	217.494	3.801	0.087	163.403	3.924	0.086	37.582	0.043	0.086	220.44	0.064
136	15189	15190	NS	2	-34.877	16.709	0.0	-34.948	17.614	0.0	-19.155	22.24	0.009	-19.371	23.43	0.523	0.087	227.738	4.923	0.087	231.506	5.008	0.086	6.161	0.027	0.086	6.471	0.014
137	15189	15190	NS	1	-34.877	16.709	0.0	-34.948	17.614	0.0	-19.155	22.24	0.009	-19.371	23.43	0.523	0.087	227.738	4.923	0.087	231.506	5.008	0.086	6.161	0.027	0.086	6.471	0.014
138	15190	15191	NS	2	-34.871	20.322	0.0	-34.674	16.894	0.0	-25.948	20.574	0.0	-34.832	23.145	0.76	0.086	227.431	5.203	0.087	217.332	4.791	0.086	29.192	0.107	0.086	225.356	0.103
139	15190	15191	NS	1	-34.871	20.322	0.0	-34.674	16.894	0.0	-25.948	21.791	0.0	-34.832	23.143	0.633	0.086	227.431	5.201	0.087	217.332	4.791	0.086	29.192	0.083	0.086	225.356	0.086
140	15190	15191	NS	4	-34.871	20.322	0.0	-34.674	16.894	0.0	-25.948	21.791	0.0	-34.832	23.143	0.633	0.086	227.431	5.201	0.087	217.332	4.791	0.086	29.192	0.083	0.086	225.356	0.086
141	15190	15191	NS	3	-34.871	20.322	0.0	-34.674	16.894	0.0	-25.948	21.791	0.0	-34.832	23.143	0.633	0.086	227.431	5.201	0.087	217.332	4.791	0.086	29.192	0.083	0.086	225.356	0.086
142	15190	15191	NS	1	-34.871	20.322	0.0	-34.674	16.894	0.0	-25.948	20.574	0.0	-34.832	23.145	0.76	0.086	227.431	5.203	0.087	217.332	4.791	0.086	29.192	0.107	0.086	225.356	0.103
143	15190	15191	SN	1	-34.739	17.641	0.0	-34.86	14.932	0.0	-26.597	22.754	0.102	-25.466	22.969	0.052	0.087	220.606	4.069	0.087	226.867	3.599	0.086	33.897	0.054	0.086	26.136	0.088

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

 Normal	 Deviations
 Alarming	 High Errors

144	15190	15191	SN	2	-34.739	17.641	0.0	-34.86	14.932	0.0	-26.597	22.754	0.102	-25.466	22.969	0.052	0.087	220.606	4.069	0.087	226.867	3.599	0.086	33.897	0.054	0.086	26.136	0.088
145	15190	15191	NS	2	-34.871	20.322	0.0	-34.674	16.894	0.0	-25.948	21.791	0.0	-34.832	23.143	0.633	0.086	227.431	5.201	0.087	217.332	4.791	0.086	29.192	0.083	0.086	225.356	0.086
146	15191	15192	NS	1	-34.923	17.972	0.0	-34.895	17.28	0.0	1.413	20.823	0.0	2.757	23.074	0.264	0.086	230.201	5.548	0.087	228.69	4.949	0.086	0.13	0.0	0.086	0.118	0.0
147	15191	15192	SN	2	-34.798	13.407	0.0	-34.951	13.523	0.0	-0.007	22.828	0.133	-0.891	22.025	0.014	0.088	223.655	6.785	0.088	231.672	5.579	0.086	0.149	0.0	0.086	0.165	0.0
148	15191	15192	SN	1	-34.837	13.407	0.0	-34.951	13.523	0.0	-0.007	22.828	0.133	-0.891	22.025	0.014	0.088	225.586	6.785	0.088	231.672	5.579	0.086	0.149	0.0	0.086	0.165	0.0
149	15191	15192	NS	2	-34.885	17.972	0.0	-34.895	17.28	0.0	1.413	22.474	0.081	2.72	23.764	0.739	0.086	228.163	5.485	0.087	228.69	4.948	0.086	0.13	0.0	0.086	0.118	0.0
150	15191	15192	SN	3	-34.837	13.407	0.0	-34.951	13.523	0.0	-0.007	22.828	0.133	-0.891	22.025	0.014	0.088	225.586	6.785	0.088	231.672	5.579	0.086	0.149	0.0	0.086	0.165	0.0
151	15191	15192	SN	4	-34.798	13.407	0.0	-34.951	13.523	0.0	-0.007	22.828	0.133	-0.891	22.025	0.014	0.088	223.655	6.785	0.088	231.672	5.579	0.086	0.149	0.0	0.086	0.165	0.0
152	15191	15192	NS	2	-34.937	17.972	0.0	-34.987	17.28	0.0	1.413	22.474	0.081	2.722	23.764	0.742	0.086	230.915	5.481	0.087	233.552	4.948	0.086	0.13	0.0	0.086	0.118	0.0
153	15191	15192	NS	2	-34.923	17.972	0.0	-34.895	17.28	0.0	1.413	20.823	0.0	2.757	23.074	0.264	0.086	230.201	5.548	0.087	228.69	4.949	0.086	0.13	0.0	0.086	0.118	0.0
154	15191	15192	NS	1	-34.937	17.972	0.0	-34.987	17.28	0.0	1.413	22.474	0.081	2.722	23.764	0.742	0.086	230.915	5.481	0.087	233.552	4.948	0.086	0.13	0.0	0.086	0.118	0.0
155	15191	15192	NS	1	-34.885	17.972	0.0	-34.895	17.28	0.0	1.413	22.474	0.081	2.72	23.764	0.739	0.086	228.163	5.485	0.087	228.69	4.948	0.086	0.13	0.0	0.086	0.118	0.0
156	15192	15193	NS	1	-34.818	17.531	0.0	-34.786	17.464	0.0	-0.065	22.986	0.34	0.894	23.652	0.644	0.087	224.627	6.414	0.087	222.99	6.067	0.086	0.15	0.0	0.086	0.136	0.0
157	15192	15193	SN	1	-34.898	16.07	0.0	-34.557	16.369	0.0	2.352	22.376	0.014	3.781	22.475	0.02	0.087	228.892	3.008	0.087	211.505	3.039	0.086	0.121	0.0	0.086	0.111	0.0
158	15192	15193	SN	2	-34.263	16.07	0.0	-34.66	16.369	0.0	2.352	22.376	0.013	3.084	22.475	0.02	0.087	197.702	3.383	0.087	216.613	2.771	0.086	0.121	0.0	0.086	0.115	0.0
159	15192	15193	NS	2	-34.818	13.773	0.0	-34.786	17.45	0.0	-0.065	19.619	0.0	0.854	21.23	0.0	0.088	224.627	6.705	0.087	222.99	6.113	0.086	0.15	0.0	0.086	0.137	0.0
160	15192	15193	NS	1	-34.991	17.532	0.0	-34.786	17.466	0.0	-0.065	22.984	0.34	0.894	23.651	0.644	0.087	233.83	6.471	0.087	222.99	6.063	0.086	0.15	0.0	0.086	0.136	0.0
161	15192	15193	SN	1	-34.263	16.07	0.0	-34.66	16.369	0.0	2.352	22.376	0.013	3.084	22.475	0.02	0.087	197.702	3.383	0.087	216.613	2.771	0.086	0.121	0.0	0.086	0.115	0.0
162	15192	15193	SN	2	-34.898	16.07	0.0	-34.557	16.369	0.0	2.352	22.376	0.014	3.781	22.475	0.02	0.087	228.892	3.008	0.087	211.505	3.039	0.086	0.121	0.0	0.086	0.111	0.0
163	15192	15193	NS	2	-34.818	17.531	0.0	-34.786	17.464	0.0	-0.065	22.986	0.34	0.894	23.652	0.644	0.087	224.627	6.414	0.087	222.99	6.067	0.086	0.15	0.0	0.086	0.136	0.0
164	15192	15193	NS	1	-34.818	13.773	0.0	-34.786	17.45	0.0	-0.065	19.619	0.0	0.854	21.23	0.0	0.088	224.627	6.705	0.087	222.99	6.113	0.086	0.15	0.0	0.086	0.137	0.0
165	15192	15193	NS	2	-34.991	17.532	0.0	-34.786	17.466	0.0	-0.065	22.984	0.34	0.894	23.651	0.644	0.087	233.83	6.471	0.087	222.99	6.063	0.086	0.15	0.0	0.086	0.136	0.0

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

 Normal

 Deviations

 Alarming

 High Errors