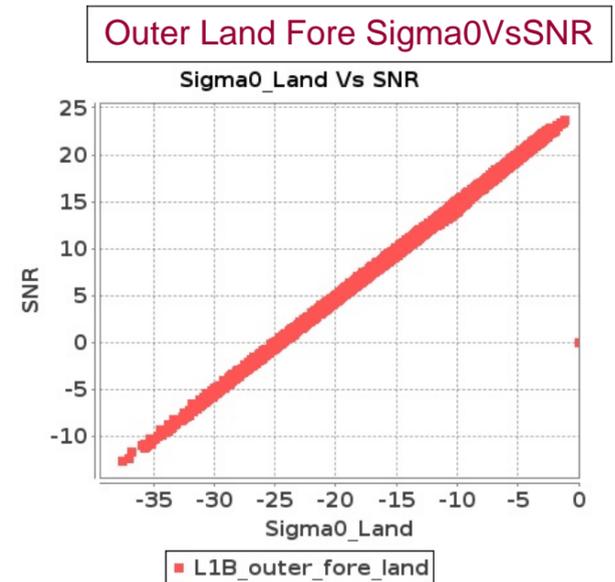
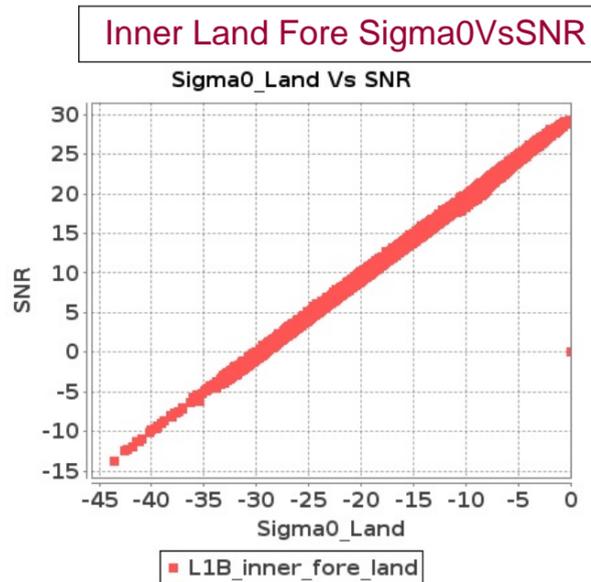
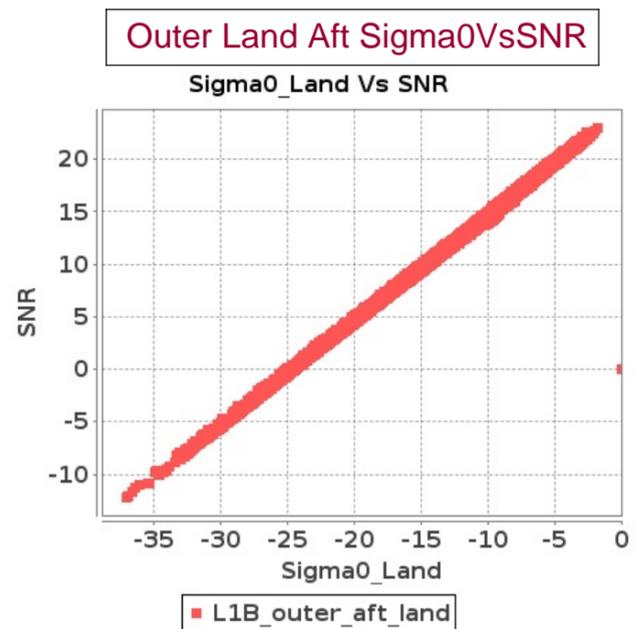
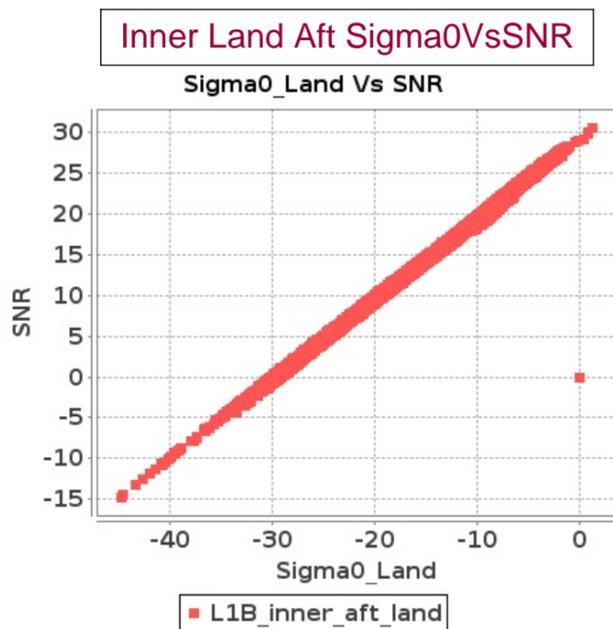
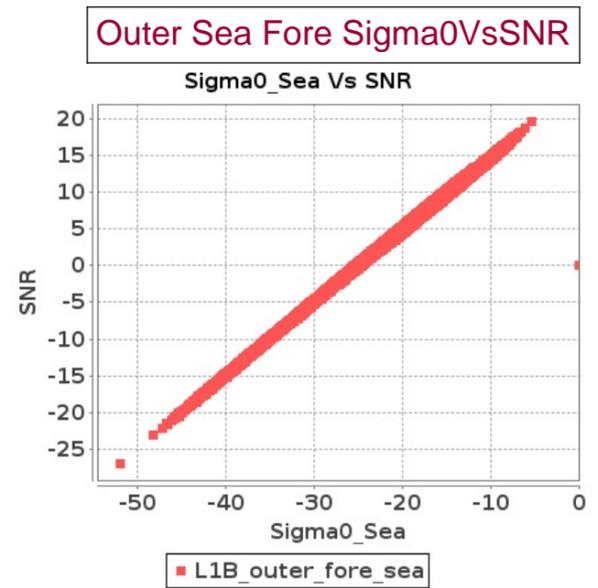
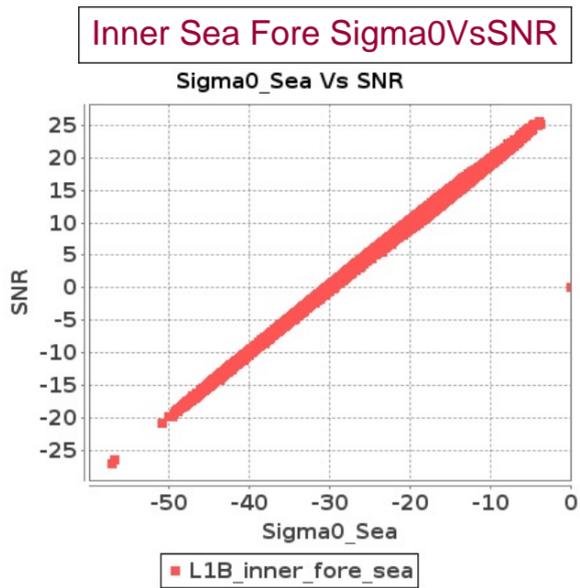
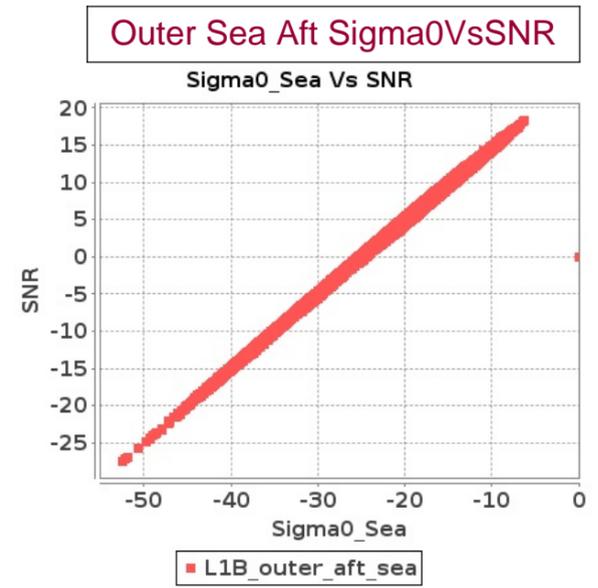
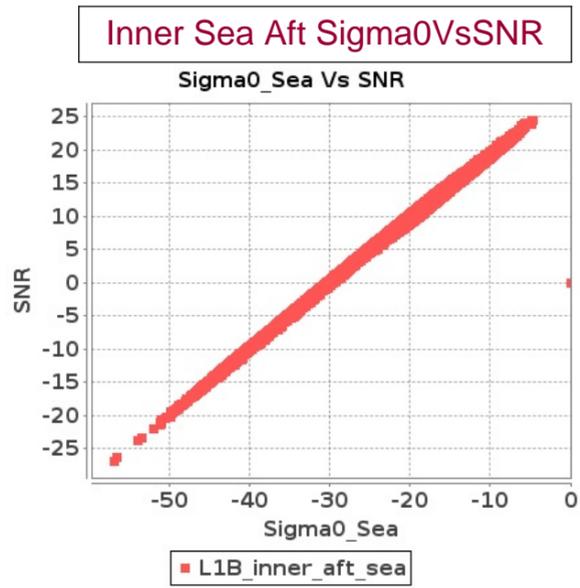
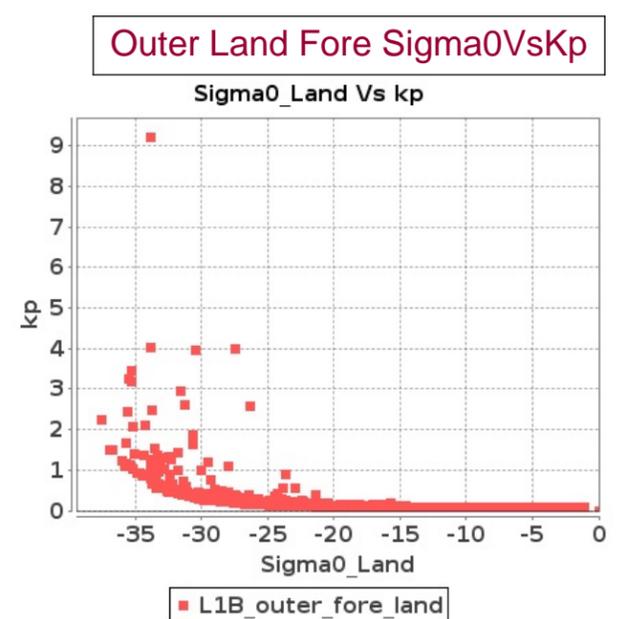
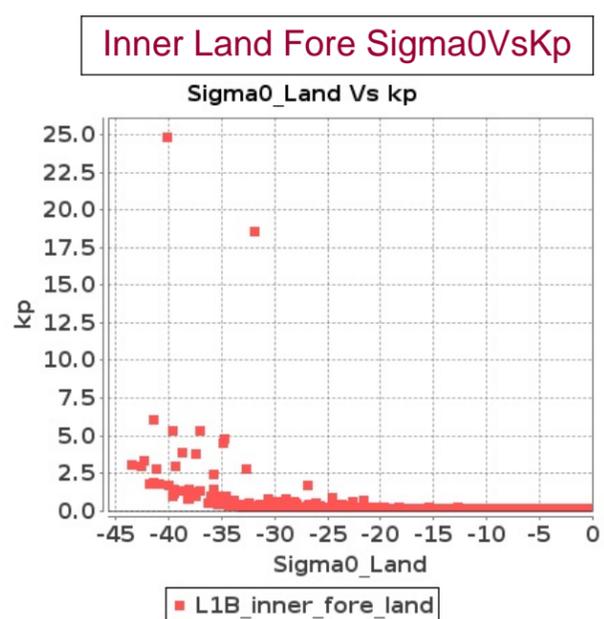
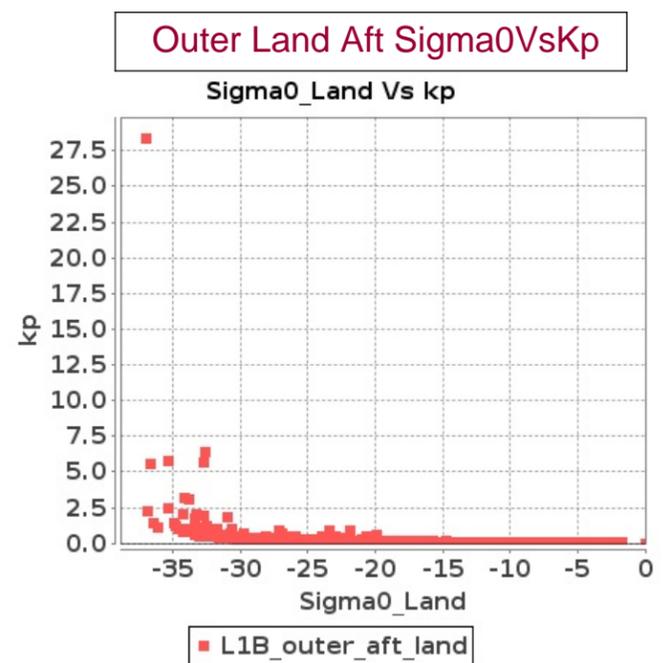
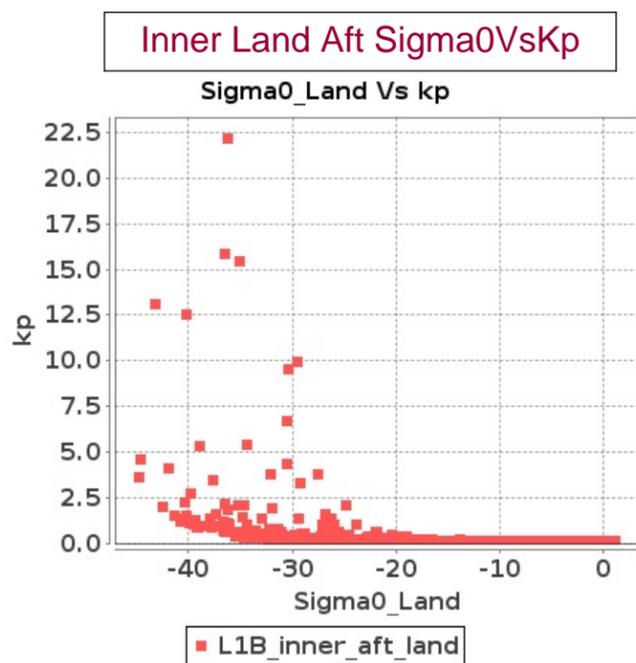
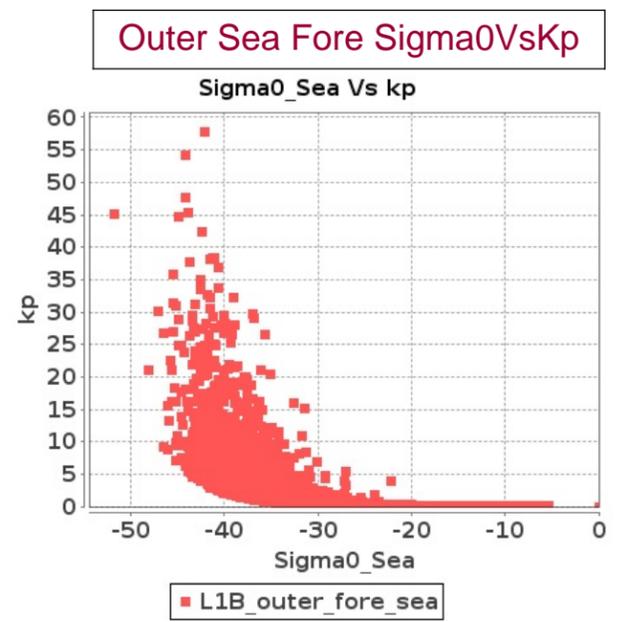
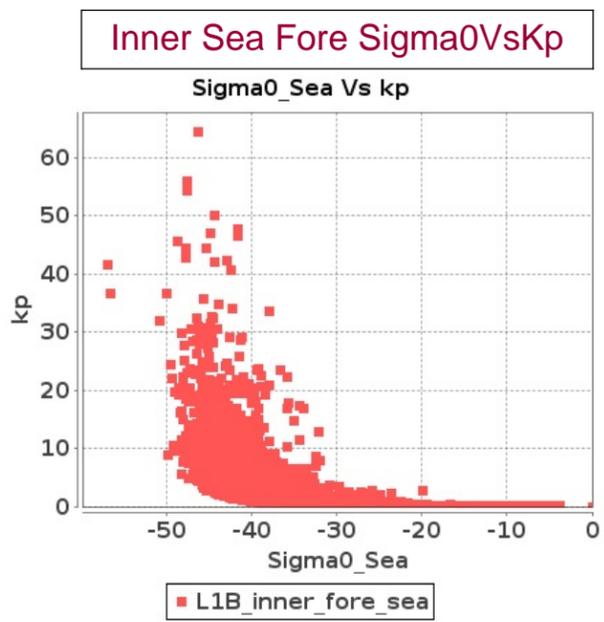
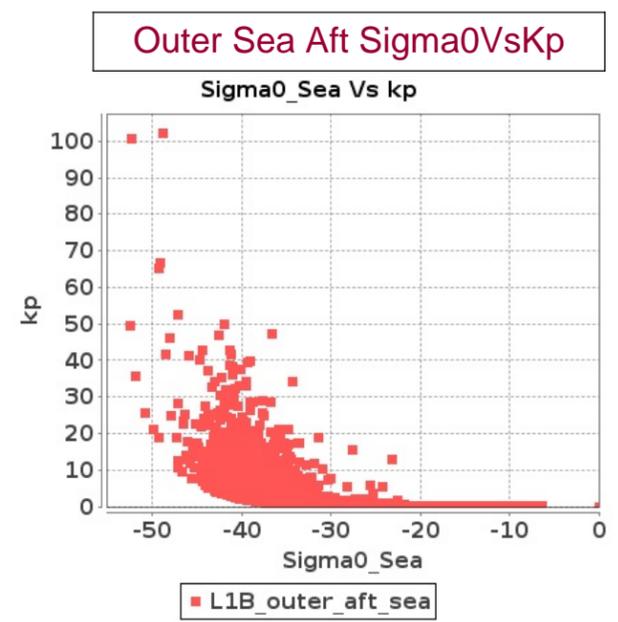
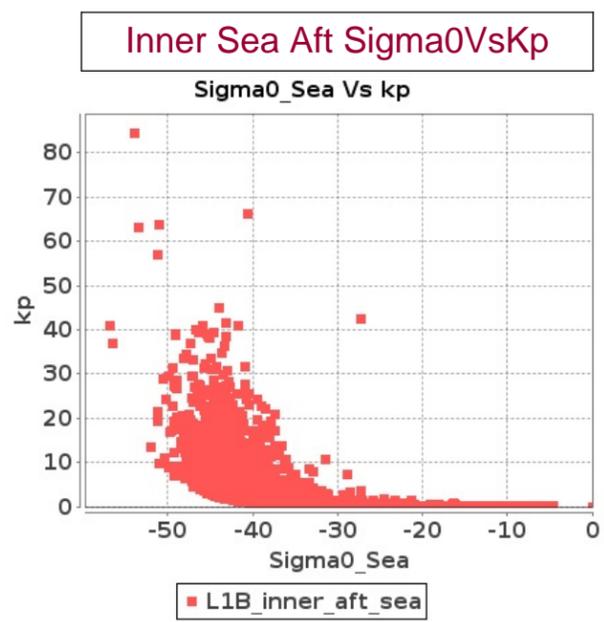


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-JAN-2017 To 07-JAN-2017





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

Report between 06-JAN-2017 To 07-JAN-2017

					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	1477	1478	NS	2	48.848	49.352	0.0	0.003	1.291	0.378	1045.144	1072.392	0.0	-91.218	-90.113	0.0
2	1477	1478	NS	3	48.848	49.352	0.0	0.003	1.291	0.332	1045.144	1072.392	0.0	-91.218	-90.113	0.0
3	1477	1478	SN	1	48.782	49.321	0.0	0.003	1.291	0.387	1038.752	1071.912	0.0	-91.19	-90.079	0.0
4	1477	1478	SN	2	48.782	49.321	0.0	0.003	1.291	0.387	1038.752	1071.912	0.0	-91.19	-90.079	0.0
5	1477	1478	NS	1	48.848	49.352	0.0	0.003	1.291	0.378	1045.144	1072.392	0.0	-91.218	-90.113	0.0
6	1477	1478	SN	3	48.782	49.321	0.0	0.003	1.291	0.342	1038.752	1071.912	0.0	-91.19	-90.079	0.0
7	1478	1479	NS	2	48.829	49.342	0.0	0.003	1.291	0.371	1045.344	1072.28	0.0	-91.205	-90.135	0.0
8	1478	1479	SN	3	48.78	49.284	0.0	0.003	1.291	0.333	1038.416	1071.872	0.0	-91.065	-90.041	0.0
9	1478	1479	NS	1	48.829	49.342	0.0	0.003	1.291	0.371	1045.344	1072.28	0.0	-91.205	-90.135	0.0
10	1478	1479	SN	2	48.78	49.284	0.0	0.003	1.291	0.381	1038.416	1071.872	0.0	-91.065	-90.041	0.0
11	1478	1479	SN	1	48.78	49.284	0.0	0.003	1.291	0.381	1038.416	1071.872	0.0	-91.065	-90.041	0.0
12	1478	1479	NS	3	48.829	49.342	0.0	0.003	1.291	0.325	1045.344	1072.28	0.0	-91.205	-90.135	0.0
13	1479	1480	NS	1	48.818	49.303	0.0	0.003	1.291	0.362	1045.704	1072.496	0.0	-91.399	-90.129	0.0
14	1479	1480	SN	1	48.793	49.281	0.0	0.003	1.291	0.365	1038.144	1071.952	0.0	-91.073	-90.09	0.0
15	1479	1480	NS	3	48.818	49.303	0.0	0.003	1.291	0.317	1045.704	1072.496	0.0	-91.399	-90.129	0.0
16	1479	1480	SN	2	48.793	49.281	0.0	0.003	1.291	0.365	1038.144	1071.952	0.0	-91.073	-90.09	0.0
17	1479	1480	SN	3	48.793	49.281	0.0	0.003	1.291	0.322	1038.144	1071.952	0.0	-91.073	-90.09	0.0
18	1479	1480	NS	2	48.818	49.303	0.0	0.003	1.291	0.362	1045.704	1072.496	0.0	-91.399	-90.129	0.0
19	1480	1481	NS	2	48.825	49.358	0.0	0.003	1.291	0.365	1045.472	1072.52	0.0	-91.327	-90.159	0.0
20	1480	1481	NS	1	48.825	49.358	0.0	0.003	1.291	0.365	1045.472	1072.52	0.0	-91.327	-90.159	0.0
21	1480	1481	SN	2	48.783	49.313	0.0	0.003	1.291	0.362	1038.176	1072.04	0.0	-91.185	-90.089	0.0
22	1480	1481	SN	3	48.783	49.313	0.0	0.003	1.291	0.316	1038.176	1072.04	0.0	-91.185	-90.089	0.0
23	1480	1481	NS	3	48.825	49.358	0.0	0.003	1.291	0.32	1045.472	1072.52	0.0	-91.327	-90.159	0.0
24	1480	1481	SN	1	48.783	49.313	0.0	0.003	1.291	0.362	1038.176	1072.04	0.0	-91.185	-90.089	0.0
25	1481	1482	SN	2	48.778	49.306	0.0	0.003	222.784	0.365	1038.672	1071.92	0.0	-91.277	-90.079	0.0
26	1481	1482	NS	2	48.843	49.358	0.0	0.003	1.291	0.327	1045.928	1072.368	0.0	-91.411	-90.118	0.0
27	1481	1482	NS	1	48.843	49.358	0.0	0.003	1.291	0.372	1045.928	1072.368	0.0	-91.411	-90.118	0.0
28	1481	1482	SN	1	48.778	49.306	0.0	0.003	222.784	0.365	1038.672	1071.92	0.0	-91.277	-90.079	0.0
29	1481	1482	SN	3	48.778	49.306	0.0	0.003	1.291	0.318	1038.672	1071.92	0.0	-91.277	-90.079	0.0
30	1481	1482	NS	1	48.843	49.358	0.0	0.003	1.291	0.372	1045.928	1072.368	0.0	-91.411	-90.118	0.0
31	1482	1483	SN	3	48.795	49.358	0.0	0.003	1.291	0.32	1038.768	1071.672	0.0	-91.374	-90.09	0.0
32	1482	1483	SN	1	48.795	49.358	0.0	0.003	1.291	0.362	1038.768	1071.672	0.0	-91.374	-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

33	1482	1483	NS	1	48.832	49.341	0.0	0.003	1.291	0.377	1045.68	1072.272	0.0	-91.224	-90.141	0.0
34	1482	1483	NS	2	48.832	49.341	0.0	0.003	1.291	0.377	1045.68	1072.272	0.0	-91.224	-90.141	0.0
35	1482	1483	SN	2	48.795	49.358	0.0	0.003	1.291	0.362	1038.768	1071.672	0.0	-91.374	-90.09	0.0
36	1482	1483	NS	3	48.832	49.341	0.0	0.003	1.291	0.33	1045.68	1072.272	0.0	-91.224	-90.141	0.0
37	1483	1484	SN	1	48.799	49.317	0.0	0.003	333.354	0.374	1038.24	1071.72	0.0	-91.221	-90.081	0.0
38	1483	1484	NS	2	48.814	49.347	0.0	0.003	1.291	0.373	1045.192	1072.136	0.0	-91.903	-90.149	0.0
39	1483	1484	SN	3	48.799	49.317	0.0	0.003	333.354	0.326	1038.24	1071.72	0.0	-91.221	-90.081	0.0
40	1483	1484	SN	2	48.799	49.317	0.0	0.003	333.354	0.374	1038.24	1071.72	0.0	-91.221	-90.081	0.0
41	1483	1484	NS	1	48.814	49.347	0.0	0.003	1.291	0.373	1045.192	1072.136	0.0	-91.903	-90.149	0.0
42	1483	1484	NS	3	48.814	49.347	0.0	0.003	1.291	0.327	1045.192	1072.136	0.0	-91.903	-90.149	0.0
43	1484	1485	SN	2	48.805	49.32	0.0	0.003	1.291	0.378	1038.92	1071.776	0.0	-91.576	-90.077	0.0
44	1484	1485	NS	3	48.816	49.347	0.0	0.003	1.291	0.366	1045.224	1072.136	0.0	-91.391	-90.154	0.0
45	1484	1485	SN	6	48.805	49.32	0.0	0.003	1.291	0.33	1038.92	1071.776	0.0	-91.576	-90.077	0.0
46	1484	1485	NS	1	48.816	49.347	0.0	0.003	1.291	0.366	1045.224	1072.136	0.0	-91.391	-90.154	0.0
47	1484	1485	SN	4	48.805	49.32	0.0	0.003	1.291	0.378	1038.92	1071.776	0.0	-91.576	-90.077	0.0
48	1484	1485	NS	5	48.816	49.347	0.0	0.003	1.291	0.32	1045.224	1072.136	0.0	-91.391	-90.154	0.0
49	1485	1486	SN	3	48.827	49.316	0.0	0.008	1.291	0.369	1038.8	1071.848	0.0	-91.231	-90.086	0.0
50	1485	1486	SN	1	48.829	49.319	0.0	0.003	1.291	0.323	1038.752	1071.84	0.0	-91.162	-90.086	0.0
51	1485	1486	NS	5	48.82	49.303	0.0	0.003	1.291	0.329	1045.616	1072.2	0.0	-91.365	-90.111	0.0
52	1485	1486	NS	2	48.82	49.303	0.0	0.003	1.291	0.375	1045.616	1072.2	0.0	-91.365	-90.111	0.0
53	1485	1486	SN	1	48.827	49.316	0.0	0.008	1.291	0.369	1038.8	1071.848	0.0	-91.231	-90.086	0.0
54	1485	1486	NS	4	48.82	49.303	0.0	0.003	1.291	0.375	1045.616	1072.2	0.0	-91.365	-90.111	0.0
55	1486	1487	SN	3	48.792	49.291	0.0	0.003	1.291	0.317	1038.984	1071.784	0.0	-91.32	-90.092	0.0
56	1486	1487	NS	2	48.811	49.307	0.0	0.003	1.291	0.382	1045.008	1072.064	0.0	-91.183	-90.139	0.0
57	1486	1487	NS	1	48.811	49.307	0.0	0.003	1.291	0.382	1045.008	1072.064	0.0	-91.183	-90.139	0.0
58	1486	1487	SN	2	48.792	49.291	0.0	0.003	1.291	0.363	1038.984	1071.784	0.0	-91.32	-90.092	0.0
59	1486	1487	SN	1	48.792	49.291	0.0	0.003	1.291	0.363	1038.984	1071.784	0.0	-91.32	-90.092	0.0
60	1486	1487	NS	4	48.816	49.334	0.0	0.003	1.291	0.335	1045.016	1072.12	0.0	-91.225	-90.138	0.0
61	1487	1488	SN	3	48.793	49.317	0.0	0.003	1.291	0.321	1038.888	1071.624	0.0	-91.22	-90.087	0.0
62	1487	1488	SN	2	48.793	49.317	0.0	0.003	1.291	0.368	1038.888	1071.624	0.0	-91.22	-90.087	0.0
63	1487	1488	SN	1	48.793	49.317	0.0	0.003	1.291	0.368	1038.888	1071.624	0.0	-91.22	-90.087	0.0
64	1487	1488	NS	2	48.82	49.336	0.0	0.003	1.291	0.374	1045.008	1071.976	0.0	-91.24	-90.152	0.0
65	1487	1488	NS	3	48.82	49.336	0.0	0.003	1.291	0.327	1045.008	1071.976	0.0	-91.24	-90.152	0.0
66	1487	1488	NS	1	48.82	49.336	0.0	0.003	1.291	0.374	1045.008	1071.976	0.0	-91.24	-90.152	0.0
67	1488	1489	NS	3	48.814	49.334	0.0	0.003	1.291	0.374	1044.984	1072.216	0.0	-91.398	-90.155	0.0
68	1488	1489	SN	6	48.79	49.324	0.0	0.003	1.291	0.327	1039.048	1071.72	0.0	-91.404	-90.065	0.0
69	1488	1489	NS	5	48.814	49.334	0.0	0.003	1.291	0.327	1044.984	1072.216	0.0	-91.398	-90.155	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	1488	1489	SN	2	48.79	49.324	0.0	0.003	1.291	0.375	1039.048	1071.72	0.0	-91.404	-90.065	0.0
71	1488	1489	SN	4	48.79	49.324	0.0	0.003	1.291	0.375	1039.048	1071.72	0.0	-91.404	-90.065	0.0
72	1488	1489	NS	1	48.814	49.334	0.0	0.003	1.291	0.374	1044.984	1072.216	0.0	-91.398	-90.155	0.0
73	1489	1490	NS	1	48.818	49.349	0.0	0.003	182.508	0.371	1045.36	1072.176	0.0	-91.35	-90.146	0.0
74	1489	1490	SN	3	48.792	49.325	0.0	0.003	1.291	0.323	1039.104	1071.704	0.0	-91.167	-90.078	0.0
75	1489	1490	NS	3	48.818	49.349	0.0	0.003	1.291	0.324	1045.36	1072.176	0.0	-91.35	-90.146	0.0
76	1489	1490	SN	2	48.792	49.325	0.0	0.003	188.784	0.371	1039.104	1071.704	0.0	-91.167	-90.078	0.0
77	1489	1490	SN	1	48.792	49.325	0.0	0.003	188.784	0.371	1039.104	1071.704	0.0	-91.167	-90.078	0.0
78	1489	1490	NS	2	48.818	49.349	0.0	0.003	182.508	0.371	1045.36	1072.176	0.0	-91.35	-90.146	0.0
79	1490	1491	NS	3	48.83	49.344	0.0	0.003	1.291	0.323	1045.088	1072.016	0.0	-91.16	-90.149	0.0
80	1490	1491	SN	3	48.785	49.338	0.0	0.003	1.291	0.319	1038.824	1071.728	0.0	-91.194	-90.097	0.0
81	1490	1491	SN	2	48.785	49.338	0.0	0.003	1.291	0.364	1038.824	1071.728	0.0	-91.194	-90.097	0.0
82	1490	1491	NS	1	48.83	49.344	0.0	0.003	1.291	0.37	1045.088	1072.016	0.0	-91.16	-90.149	0.0
83	1490	1491	SN	1	48.785	49.338	0.0	0.003	1.291	0.364	1038.824	1071.728	0.0	-91.194	-90.097	0.0
84	1490	1491	NS	2	48.83	49.344	0.0	0.003	1.291	0.37	1045.088	1072.016	0.0	-91.16	-90.149	0.0
85	1491	1492	NS	2	48.838	49.341	0.0	0.003	1.291	0.37	1043.624	1072.008	0.0	-91.177	-90.111	0.0
86	1491	1492	SN	1	48.796	49.337	0.0	0.003	1.291	0.384	1039.488	1071.696	0.0	-91.992	-90.095	0.0
87	1491	1492	NS	3	48.838	49.341	0.0	0.003	1.291	0.324	1043.624	1072.008	0.0	-91.177	-90.111	0.0
88	1491	1492	SN	4	48.796	49.337	0.0	0.003	1.291	0.339	1039.488	1071.696	0.0	-91.992	-90.095	0.0
89	1491	1492	SN	3	48.796	49.337	0.0	0.003	1.291	0.339	1039.488	1071.696	0.0	-91.992	-90.095	0.0
90	1491	1492	SN	2	48.796	49.337	0.0	0.003	1.291	0.384	1039.488	1071.696	0.0	-91.992	-90.095	0.0
91	1491	1492	NS	1	48.838	49.341	0.0	0.003	1.291	0.37	1043.624	1072.008	0.0	-91.177	-90.111	0.0
92	1492	1493	NS	3	48.799	49.308	0.0	0.003	1.291	0.339	1044.552	1071.896	0.0	-91.204	-90.12	0.0
93	1492	1493	SN	1	48.799	49.281	0.0	0.003	1.291	0.388	1039.64	1071.608	0.0	-91.385	-90.052	0.0
94	1492	1493	NS	1	48.799	49.308	0.0	0.003	211.462	0.388	1044.552	1071.896	0.0	-91.204	-90.12	0.0
95	1492	1493	SN	2	48.799	49.281	0.0	0.003	1.291	0.388	1039.64	1071.608	0.0	-91.385	-90.052	0.0
96	1492	1493	NS	2	48.799	49.308	0.0	0.003	211.462	0.388	1044.552	1071.896	0.0	-91.204	-90.12	0.0
97	1492	1493	SN	3	48.799	49.281	0.0	0.003	1.291	0.339	1039.64	1071.608	0.0	-91.385	-90.052	0.0
98	1492	1493	SN	4	48.799	49.281	0.0	0.003	1.291	0.339	1039.64	1071.608	0.0	-91.385	-90.052	0.0
99	1492	1493	NS	4	48.799	49.308	0.0	0.003	1.291	0.339	1044.552	1071.896	0.0	-91.204	-90.12	0.0
100	1493	1494	SN	2	48.782	49.32	0.0	0.003	1.291	0.367	1038.72	1071.728	0.0	-91.532	-90.087	0.0
101	1493	1494	NS	3	48.825	49.333	0.0	0.003	1.291	0.363	1044.688	1072.048	0.0	-91.197	-90.127	0.0
102	1493	1494	SN	4	48.788	49.316	0.0	0.003	1.291	0.367	1038.712	1071.744	0.0	-91.438	-90.087	0.0
103	1493	1494	NS	7	48.824	49.341	0.0	0.003	1.291	0.318	1044.76	1072.072	0.0	-91.197	-90.127	0.0
104	1493	1494	SN	8	48.782	49.32	0.0	0.003	1.291	0.32	1038.72	1071.728	0.0	-91.532	-90.087	0.0
105	1493	1494	NS	1	48.824	49.341	0.0	0.003	1.291	0.363	1044.76	1072.072	0.0	-91.197	-90.127	0.0
106	1493	1494	NS	5	48.824	49.341	0.0	0.003	1.291	0.318	1044.76	1072.072	0.0	-91.197	-90.127	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	1493	1494	SN	6	48.782	49.32	0.0	0.003	1.291	0.32	1038.72	1071.728	0.0	-91.532	-90.087	0.0
108	1494	1495	SN	1	48.798	49.283	0.0	0.003	341.494	0.36	1038.632	1071.872	0.0	-91.204	-90.095	0.0
109	1494	1495	NS	1	48.829	49.35	0.0	0.003	1.291	0.36	1043.864	1072.168	0.0	-91.488	-90.135	0.0
110	1494	1495	SN	3	48.798	49.283	0.0	0.003	341.494	0.315	1038.632	1071.872	0.0	-91.204	-90.095	0.0
111	1494	1495	SN	4	48.798	49.283	0.0	0.003	341.494	0.315	1038.632	1071.872	0.0	-91.204	-90.095	0.0
112	1494	1495	NS	2	48.829	49.35	0.0	0.003	1.291	0.36	1043.864	1072.168	0.0	-91.488	-90.135	0.0
113	1494	1495	NS	4	48.829	49.35	0.0	0.003	1.291	0.316	1043.864	1072.168	0.0	-91.488	-90.135	0.0
114	1494	1495	SN	2	48.798	49.283	0.0	0.003	341.494	0.36	1038.632	1071.872	0.0	-91.204	-90.095	0.0
115	1494	1495	NS	3	48.829	49.35	0.0	0.003	1.291	0.316	1043.864	1072.168	0.0	-91.488	-90.135	0.0
116	1495	1496	NS	1	48.815	49.352	0.0	0.003	1.291	0.375	1045.408	1072.144	0.0	-91.213	-90.14	0.0
117	1495	1496	SN	4	48.788	49.315	0.0	0.003	1.291	0.362	1039.024	1071.792	0.0	-91.153	-90.095	0.0
118	1495	1496	SN	2	48.788	49.315	0.0	0.003	1.291	0.362	1039.024	1071.792	0.0	-91.153	-90.095	0.0
119	1495	1496	NS	3	48.827	49.348	0.0	0.003	1.291	0.376	1045.088	1072.096	0.0	-91.302	-90.14	0.0
120	1495	1496	NS	7	48.815	49.352	0.0	0.003	1.291	0.329	1045.408	1072.144	0.0	-91.213	-90.14	0.0
121	1495	1496	SN	6	48.788	49.315	0.0	0.003	1.291	0.315	1039.024	1071.792	0.0	-91.153	-90.095	0.0
122	1495	1496	NS	5	48.815	49.352	0.0	0.003	1.291	0.329	1045.408	1072.144	0.0	-91.213	-90.14	0.0
123	1495	1496	SN	8	48.788	49.315	0.0	0.003	1.291	0.315	1039.024	1071.792	0.0	-91.153	-90.095	0.0
124	1496	1497	NS	3	48.831	49.331	0.0	0.003	1.291	0.326	1045.472	1071.96	0.0	-91.218	-90.143	0.0
125	1496	1497	NS	1	48.831	49.331	0.0	0.003	1.291	0.372	1045.472	1071.96	0.0	-91.218	-90.143	0.0
126	1496	1497	SN	4	48.805	49.332	0.0	0.003	1.291	0.361	1039.4	1071.704	0.0	-91.102	-90.095	0.0
127	1496	1497	NS	3	48.831	49.331	0.0	0.003	1.291	0.372	1045.472	1071.96	0.0	-91.218	-90.143	0.0
128	1496	1497	SN	2	48.805	49.332	0.0	0.003	1.291	0.316	1039.4	1071.704	0.0	-91.102	-90.095	0.0
129	1496	1497	SN	2	48.805	49.332	0.0	0.003	1.291	0.361	1039.4	1071.704	0.0	-91.102	-90.095	0.0
130	1496	1497	SN	4	48.805	49.332	0.0	0.003	1.291	0.316	1039.4	1071.704	0.0	-91.102	-90.095	0.0
131	1496	1497	NS	1	48.831	49.331	0.0	0.003	1.291	0.326	1045.472	1071.96	0.0	-91.218	-90.143	0.0
132	1497	1498	SN	2	48.791	49.301	0.0	0.003	1.291	0.37	1039.472	1071.56	0.0	-91.217	-90.096	0.0
133	1497	1498	NS	2	48.821	49.351	0.0	0.003	1.291	0.374	1044.76	1071.88	0.0	-91.217	-90.148	0.0
134	1497	1498	NS	1	48.821	49.351	0.0	0.003	1.291	0.374	1044.76	1071.88	0.0	-91.217	-90.148	0.0
135	1497	1498	SN	1	48.791	49.301	0.0	0.003	1.291	0.37	1039.472	1071.56	0.0	-91.217	-90.096	0.0
136	1497	1498	NS	3	48.821	49.351	0.0	0.003	1.291	0.327	1044.76	1071.88	0.0	-91.217	-90.148	0.0
137	1497	1498	SN	4	48.791	49.301	0.0	0.003	1.291	0.323	1039.472	1071.56	0.0	-91.217	-90.096	0.0
138	1497	1498	SN	3	48.791	49.301	0.0	0.003	1.291	0.323	1039.472	1071.56	0.0	-91.217	-90.096	0.0
139	1497	1498	NS	4	48.821	49.351	0.0	0.003	1.291	0.327	1044.76	1071.88	0.0	-91.217	-90.148	0.0
140	1498	1499	SN	2	48.795	49.318	0.0	0.003	1.291	0.374	1039.168	1071.536	0.0	-91.271	-90.06	0.0
141	1498	1499	SN	1	48.795	49.318	0.0	0.003	1.291	0.33	1039.168	1071.456	0.0	-91.271	-90.06	0.0
142	1498	1499	NS	1	48.813	49.328	0.0	0.003	1.291	0.371	1044.456	1071.824	0.0	-91.184	-90.149	0.0
143	1498	1499	SN	3	48.795	49.318	0.0	0.003	1.291	0.326	1039.168	1071.536	0.0	-91.271	-90.06	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	1498	1499	NS	4	48.823	49.332	0.0	0.003	1.291	0.325	1044.464	1071.848	0.0	-91.184	-90.149	0.0
145	1498	1499	SN	1	48.795	49.318	0.0	0.003	1.291	0.374	1039.168	1071.536	0.0	-91.271	-90.06	0.0
146	1498	1499	NS	2	48.813	49.328	0.0	0.003	1.291	0.371	1044.456	1071.824	0.0	-91.184	-90.149	0.0
147	1499	1500	SN	5	48.812	49.322	0.0	0.003	1.291	0.329	1039.336	1071.672	0.0	-91.23	-90.086	0.0
148	1499	1500	NS	2	48.813	49.354	0.0	0.003	1.291	0.373	1045.008	1071.92	0.0	-91.238	-90.144	0.0
149	1499	1500	NS	4	48.816	49.35	0.0	0.003	1.291	0.327	1045.048	1071.96	0.0	-91.201	-90.145	0.0
150	1499	1500	SN	2	48.812	49.322	0.0	0.003	1.291	0.377	1039.336	1071.672	0.0	-91.23	-90.086	0.0
151	1499	1500	SN	1	48.812	49.322	0.0	0.003	1.291	0.377	1039.336	1071.672	0.0	-91.23	-90.086	0.0
152	1499	1500	NS	3	48.816	49.35	0.0	0.003	1.291	0.327	1045.048	1071.96	0.0	-91.201	-90.145	0.0
153	1499	1500	NS	1	48.813	49.354	0.0	0.003	1.291	0.373	1045.008	1071.92	0.0	-91.238	-90.144	0.0
154	1500	1501	NS	4	48.816	49.343	0.0	0.003	1.291	0.335	1044.752	1071.936	0.0	-91.384	-90.096	0.0
155	1500	1501	SN	1	48.8	49.324	0.0	0.003	272.562	0.363	1039.472	1071.68	0.0	-91.389	-90.083	0.0
156	1500	1501	SN	3	48.8	49.324	0.0	0.003	272.562	0.317	1039.472	1071.68	0.0	-91.389	-90.083	0.0
157	1500	1501	NS	2	48.816	49.343	0.0	0.003	1.291	0.382	1044.752	1071.936	0.0	-91.384	-90.096	0.0
158	1500	1501	SN	5	48.8	49.324	0.0	0.003	272.562	0.317	1039.472	1071.68	0.0	-91.389	-90.083	0.0
159	1500	1501	SN	2	48.8	49.324	0.0	0.003	272.562	0.363	1039.472	1071.68	0.0	-91.389	-90.083	0.0
160	1500	1501	NS	1	48.816	49.343	0.0	0.003	1.291	0.382	1044.752	1071.936	0.0	-91.384	-90.096	0.0
161	1500	1501	NS	6	48.816	49.343	0.0	0.003	1.291	0.335	1044.752	1071.936	0.0	-91.384	-90.096	0.0
162	1501	1502	NS	2	48.837	49.334	0.0	0.003	1.291	0.331	1044.36	1071.808	0.0	-91.234	-90.129	0.0
163	1501	1502	NS	1	48.837	49.334	0.0	0.003	1.291	0.378	1044.36	1071.808	0.0	-91.234	-90.129	0.0
164	1501	1502	SN	3	48.797	49.33	0.0	0.003	1.291	0.319	1039.28	1071.544	0.0	-91.673	-90.111	0.0
165	1501	1502	SN	2	48.797	49.33	0.0	0.003	1.291	0.366	1039.28	1071.544	0.0	-91.673	-90.111	0.0
166	1501	1502	SN	1	48.797	49.33	0.0	0.003	1.291	0.366	1039.28	1071.544	0.0	-91.673	-90.111	0.0
167	1501	1502	NS	1	48.837	49.334	0.0	0.003	1.291	0.378	1044.36	1071.808	0.0	-91.234	-90.129	0.0
168	1501	1502	NS	3	48.837	49.334	0.0	0.003	1.291	0.331	1044.36	1071.808	0.0	-91.234	-90.129	0.0
169	1502	1503	NS	1	48.814	49.343	0.0	0.003	1.291	0.376	1044.4	1071.808	0.0	-91.172	-90.148	0.0
170	1502	1503	NS	2	48.814	49.343	0.0	0.003	1.291	0.376	1044.4	1071.808	0.0	-91.172	-90.148	0.0
171	1502	1503	SN	2	48.792	49.306	0.0	0.003	1.291	0.329	1040.016	1071.56	0.0	-91.364	-90.069	0.0
172	1502	1503	SN	1	48.793	49.331	0.0	0.003	1.291	0.377	1040.0	1071.56	0.0	-91.473	-90.069	0.0
173	1502	1503	NS	4	48.814	49.343	0.0	0.003	1.291	0.329	1044.4	1071.808	0.0	-91.172	-90.148	0.0
174	1502	1503	SN	1	48.792	49.306	0.0	0.003	1.291	0.329	1040.016	1071.56	0.0	-91.364	-90.069	0.0
175	1502	1503	NS	3	48.814	49.343	0.0	0.003	1.291	0.329	1044.4	1071.808	0.0	-91.172	-90.148	0.0
176	1502	1503	SN	2	48.793	49.331	0.0	0.003	1.291	0.377	1040.0	1071.56	0.0	-91.473	-90.069	0.0
177	1503	1504	NS	2	48.82	49.349	0.0	0.003	1.291	0.369	1044.688	1071.832	0.0	-91.917	-90.146	0.0
178	1503	1504	NS	4	48.828	49.344	0.0	0.003	1.291	0.322	1044.848	1072.016	0.0	-91.405	-90.146	0.0
179	1503	1504	NS	1	48.82	49.349	0.0	0.003	1.291	0.369	1044.688	1071.832	0.0	-91.917	-90.146	0.0
180	1503	1504	SN	1	48.795	49.328	0.0	0.003	1.291	0.375	1040.096	1071.624	0.0	-91.174	-90.087	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

181	1503	1504	SN	2	48.792	49.336	0.0	0.003	1.291	0.328	1040.088	1071.624	0.0	-91.174	-90.087	0.0
182	1503	1504	NS	3	48.828	49.344	0.0	0.003	1.291	0.322	1044.848	1072.016	0.0	-91.405	-90.146	0.0
183	1503	1504	SN	2	48.795	49.328	0.0	0.003	1.291	0.375	1040.096	1071.624	0.0	-91.174	-90.087	0.0
184	1503	1504	SN	1	48.792	49.336	0.0	0.003	1.291	0.328	1040.088	1071.624	0.0	-91.174	-90.087	0.0
185	1504	1505	NS	1	48.827	49.346	0.0	0.003	1.291	0.371	1044.68	1071.568	0.0	-91.207	-90.144	0.0
186	1504	1505	NS	2	48.82	49.333	0.0	0.003	1.291	0.324	1044.72	1071.864	0.0	-91.453	-90.144	0.0
187	1504	1505	SN	3	48.799	49.319	0.0	0.003	1.291	0.321	1039.664	1071.624	0.0	-91.193	-90.102	0.0
188	1504	1505	NS	1	48.82	49.333	0.0	0.003	1.291	0.324	1044.72	1071.864	0.0	-91.453	-90.144	0.0
189	1504	1505	SN	2	48.799	49.319	0.0	0.003	182.26	0.367	1039.664	1071.624	0.0	-91.193	-90.102	0.0
190	1504	1505	NS	2	48.827	49.346	0.0	0.003	1.291	0.371	1044.68	1071.568	0.0	-91.207	-90.144	0.0
191	1504	1505	SN	1	48.799	49.319	0.0	0.003	182.26	0.367	1039.664	1071.624	0.0	-91.193	-90.102	0.0
192	1505	1506	SN	3	48.789	49.331	0.0	0.003	1.291	0.326	1039.496	1071.696	0.0	-91.194	-90.103	0.0
193	1505	1506	NS	3	48.842	49.345	0.0	0.003	1.291	0.324	1043.976	1071.92	0.0	-91.179	-90.133	0.0
194	1505	1506	SN	2	48.789	49.331	0.0	0.003	192.589	0.373	1039.496	1071.696	0.0	-91.194	-90.103	0.0
195	1505	1506	SN	1	48.789	49.331	0.0	0.003	192.589	0.373	1039.496	1071.696	0.0	-91.194	-90.103	0.0
196	1505	1506	NS	1	48.842	49.345	0.0	0.003	186.479	0.369	1043.976	1071.92	0.0	-91.179	-90.133	0.0
197	1505	1506	NS	2	48.842	49.345	0.0	0.003	186.479	0.369	1043.976	1071.92	0.0	-91.179	-90.133	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	1477	1478	NS	2	-34.679	24.492	0.062	-34.837	23.222	0.03	6.193	30.003	12.112	5.771	29.826	19.707	0.103	248.101	1.332	0.103	257.27	1.226	0.103	0.119	0.0	0.103	0.121	0.0
2	1477	1478	NS	3	-34.679	24.492	0.062	-34.837	23.222	0.03	6.193	30.003	12.112	5.771	29.826	19.707	0.103	248.101	1.332	0.103	257.27	1.226	0.103	0.119	0.0	0.103	0.121	0.0
3	1477	1478	SN	1	-33.013	23.095	0.071	-34.82	23.598	0.323	6.654	28.262	10.565	8.425	30.476	10.622	0.103	169.046	2.457	0.103	256.271	1.963	0.103	0.117	0.0	0.103	0.112	0.0
4	1477	1478	SN	2	-33.013	23.095	0.071	-34.82	23.598	0.323	6.654	28.262	10.565	8.425	30.476	10.622	0.103	169.046	2.457	0.103	256.271	1.963	0.103	0.117	0.0	0.103	0.112	0.0
5	1477	1478	NS	1	-34.679	24.492	0.062	-34.837	23.222	0.03	6.193	30.003	12.112	5.771	29.826	19.707	0.103	248.101	1.332	0.103	257.27	1.226	0.103	0.119	0.0	0.103	0.121	0.0
6	1477	1478	SN	3	-33.013	23.095	0.071	-34.82	23.598	0.323	6.654	28.262	10.565	8.425	30.476	10.622	0.103	169.046	2.457	0.103	256.271	1.963	0.103	0.117	0.0	0.103	0.112	0.0
7	1478	1479	NS	2	-34.742	24.222	0.016	-33.95	24.364	0.015	6.971	34.568	9.847	6.685	34.972	18.908	0.103	251.705	1.424	0.103	209.8	1.356	0.102	0.116	0.0	0.102	0.117	0.0
8	1478	1479	SN	3	-34.864	23.27	0.132	-34.912	23.758	0.402	1.052	28.035	10.582	2.539	28.363	8.584	0.103	258.937	5.435	0.103	261.744	5.393	0.103	0.16	0.0	0.103	0.142	0.0
9	1478	1479	NS	1	-34.742	24.222	0.016	-33.95	24.364	0.015	6.971	34.568	9.847	6.685	34.972	18.908	0.103	251.705	1.424	0.103	209.8	1.356	0.102	0.116	0.0	0.102	0.117	0.0
10	1478	1479	SN	2	-34.864	23.27	0.132	-34.912	23.758	0.402	1.052	28.035	10.582	2.539	28.363	8.584	0.103	258.937	5.435	0.103	261.744	5.393	0.103	0.16	0.0	0.103	0.142	0.0
11	1478	1479	SN	1	-34.864	23.27	0.132	-34.912	23.758	0.402	1.052	28.035	10.582	2.539	28.363	8.584	0.103	258.937	5.435	0.103	261.744	5.393	0.103	0.16	0.0	0.103	0.142	0.0
12	1478	1479	NS	3	-34.742	24.222	0.016	-33.95	24.364	0.015	6.971	34.568	9.847	6.685	34.972	18.908	0.103	251.705	1.424	0.103	209.8	1.356	0.102	0.116	0.0	0.102	0.117	0.0
13	1479	1480	NS	1	-33.921	25.903	0.321	-34.838	25.665	0.322	-12.464	26.844	6.412	-9.46	28.561	12.935	0.103	208.398	2.233	0.103	257.396	1.905	0.103	1.571	0.002	0.103	0.828	0.0
14	1479	1480	SN	1	-34.23	24.013	0.139	-34.597	23.649	0.237	5.89	32.097	8.416	6.17	29.084	4.022	0.103	223.744	2.554	0.103	243.477	2.15	0.102	0.12	0.0	0.103	0.119	0.0
15	1479	1480	NS	3	-33.921	25.903	0.321	-34.838	25.665	0.322	-12.464	26.844	6.412	-9.46	28.561	12.935	0.103	208.398	2.233	0.103	257.396	1.905	0.103	1.571	0.002	0.103	0.828	0.0
16	1479	1480	SN	2	-34.23	24.013	0.139	-34.597	23.649	0.237	5.89	32.097	8.416	6.17	29.084	4.022	0.103	223.744	2.554	0.103	243.477	2.15	0.102	0.12	0.0	0.103	0.119	0.0
17	1479	1480	SN	3	-34.23	24.013	0.139	-34.597	23.649	0.237	5.89	32.097	8.416	6.17	29.084	4.022	0.103	223.744	2.554	0.103	243.477	2.15	0.102	0.12	0.0	0.103	0.119	0.0
18	1479	1480	NS	2	-33.921	25.903	0.321	-34.838	25.665	0.322	-12.464	26.844	6.412	-9.46	28.561	12.935	0.103	208.398	2.233	0.103	257.396	1.905	0.103	1.571	0.002	0.103	0.828	0.0
19	1480	1481	NS	2	-34.761	23.64	0.071	-34.716	24.746	0.145	-0.755	28.867	6.816	-1.636	28.368	12.841	0.103	252.832	5.213	0.103	250.228	5.541	0.103	0.192	0.0	0.103	0.213	0.0
20	1480	1481	NS	1	-34.761	23.64	0.071	-34.716	24.746	0.145	-0.755	28.867	6.816	-1.636	28.368	12.841	0.103	252.832	5.213	0.103	250.228	5.541	0.103	0.192	0.0	0.103	0.213	0.0
21	1480	1481	SN	2	-34.875	23.952	0.041	-34.984	24.048	0.057	4.053	26.944	12.41	4.021	26.38	5.655	0.103	259.601	4.18	0.103	266.134	3.824	0.103	0.13	0.0	0.103	0.13	0.0
22	1480	1481	SN	3	-34.875	23.952	0.041	-34.984	24.048	0.057	4.053	26.944	12.41	4.021	26.38	5.655	0.103	259.601	4.18	0.103	266.134	3.824	0.103	0.13	0.0	0.103	0.13	0.0
23	1480	1481	NS	3	-34.761	23.64	0.071	-34.716	24.746	0.145	-0.755	28.867	6.816	-1.636	28.368	12.841	0.103	252.832	5.213	0.103	250.228	5.541	0.103	0.192	0.0	0.103	0.213	0.0
24	1480	1481	SN	1	-34.875	23.952	0.041	-34.984	24.048	0.057	4.053	26.944	12.41	4.021	26.38	5.655	0.103	259.601	4.18	0.103	266.134	3.824	0.103	0.13	0.0	0.103	0.13	0.0
25	1481	1482	SN	2	-34.728	20.933	0.0	-34.816	21.446	0.0	4.91	28.216	15.001	5.419	27.818	13.063	0.103	250.904	2.712	0.103	256.112	2.577	0.103	0.125	0.0	0.103	0.122	0.0
26	1481	1482	NS	2	-34.665	22.893	0.006	-34.894	22.641	0.012	-15.323	31.197	6.018	-12.373	29.42	9.348	0.103	247.261	6.702	0.103	260.656	7.212	0.103	2.958	0.004	0.103	1.574	0.003
27	1481	1482	NS	1	-34.665	22.893	0.006	-34.894	22.641	0.012	-15.323	31.197	6.018	-12.373	29.42	9.351	0.103	247.261	6.719	0.103	260.656	7.226	0.103	2.958	0.004	0.103	1.574	0.003
28	1481	1482	SN	1	-34.728	20.933	0.0	-34.816	21.446	0.0	4.91	28.216	15.001	5.419	27.818	13.063	0.103	250.904	2.712	0.103	256.112	2.577	0.103	0.125	0.0	0.103	0.122	0.0
29	1481	1482	SN	3	-34.728	20.933	0.0	-34.816	21.446	0.0	4.91	28.216	15.001	5.419	27.818	13.063	0.103	250.904	2.712	0.103	256.112	2.577	0.103	0.125	0.0	0.103	0.122	0.0
30	1481	1482	NS	1	-34.665	22.893	0.006	-34.894	22.641	0.012	-15.323	31.197	6.018	-12.373	29.42	9.348	0.103	247.261	6.702	0.103	260.656	7.212	0.103	2.958	0.004	0.103	1.574	0.003
31	1482	1483	SN	3	-34.501	21.19	0.0	-33.713	22.548	0.005	4.488	27.675	14.012	4.994	28.119	13.86	0.103	238.124	1.508	0.103	198.676	1.149	0.103	0.127	0.0	0.103	0.124	0.0
32	1482	1483	SN	1	-34.501	21.19	0.0	-33.713	22.548	0.005	4.488	27.675	14.012	4.994	28.119	13.86	0.103	238.124	1.508	0.103	198.676	1.149	0.103	0.127	0.0	0.103	0.124	0.0
33	1482	1483	NS	1	-33.816	22.33	0.003	-34.606	22.667	0.008	-6.694	29.231	10.674	-7.057	28.906	15.215	0.103	203.349	2.988	0.103	243.971	2.634	0.103	0.479	0.0	0.103	0.513	0.0

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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

34	1482	1483	NS	2	-33.816	22.33	0.003	-34.606	22.667	0.008	-6.694	29.231	10.674	-7.057	28.906	15.215	0.103	203.349	2.988	0.103	243.971	2.634	0.103	0.479	0.0	0.103	0.513	0.0
35	1482	1483	SN	2	-34.501	21.19	0.0	-33.713	22.548	0.005	4.488	27.675	14.012	4.994	28.119	13.86	0.103	238.124	1.508	0.103	198.676	1.149	0.103	0.127	0.0	0.103	0.124	0.0
36	1482	1483	NS	3	-33.816	22.33	0.003	-34.606	22.667	0.008	-6.694	29.231	10.674	-7.057	28.906	15.215	0.103	203.349	2.988	0.103	243.971	2.634	0.103	0.479	0.0	0.103	0.513	0.0
37	1483	1484	SN	1	-34.227	21.796	0.0	-34.736	23.129	0.022	6.023	30.569	11.55	6.815	30.153	11.775	0.103	223.592	4.04	0.103	251.381	3.61	0.103	0.12	0.0	0.103	0.117	0.0
38	1483	1484	NS	2	-34.933	25.029	0.382	-34.687	24.675	0.556	-8.315	27.798	8.404	-6.615	29.998	12.824	0.103	262.989	3.449	0.103	248.523	3.303	0.103	0.656	0.0	0.103	0.472	0.0
39	1483	1484	SN	3	-34.227	21.796	0.0	-34.736	23.129	0.022	6.023	30.569	11.55	6.815	30.153	11.775	0.103	223.592	4.04	0.103	251.381	3.61	0.103	0.12	0.0	0.103	0.117	0.0
40	1483	1484	SN	2	-34.227	21.796	0.0	-34.736	23.129	0.022	6.023	30.569	11.55	6.815	30.153	11.775	0.103	223.592	4.04	0.103	251.381	3.61	0.103	0.12	0.0	0.103	0.117	0.0
41	1483	1484	NS	1	-34.933	25.029	0.382	-34.687	24.675	0.556	-8.315	27.798	8.404	-6.615	29.998	12.824	0.103	262.989	3.449	0.103	248.523	3.303	0.103	0.656	0.0	0.103	0.472	0.0
42	1483	1484	NS	3	-34.933	25.029	0.382	-34.687	24.675	0.556	-8.315	27.798	8.404	-6.615	29.998	12.824	0.103	262.989	3.449	0.103	248.523	3.303	0.103	0.656	0.0	0.103	0.472	0.0
43	1484	1485	SN	2	-34.569	24.409	0.116	-34.683	24.389	0.189	3.264	36.383	11.448	5.486	34.553	11.128	0.103	241.867	4.662	0.103	248.313	3.414	0.102	0.136	0.0	0.102	0.122	0.0
44	1484	1485	NS	3	-34.396	24.562	0.225	-34.342	25.219	0.542	7.065	28.201	11.6	6.994	29.149	17.754	0.103	232.458	1.622	0.103	229.555	1.278	0.103	0.116	0.0	0.103	0.116	0.0
45	1484	1485	SN	6	-34.569	24.409	0.116	-34.683	24.389	0.189	3.264	36.383	11.448	5.486	34.553	11.128	0.103	241.867	4.662	0.103	248.313	3.414	0.102	0.136	0.0	0.102	0.122	0.0
46	1484	1485	NS	1	-34.396	24.562	0.225	-34.342	25.219	0.542	7.065	28.201	11.6	6.994	29.149	17.754	0.103	232.458	1.622	0.103	229.555	1.278	0.103	0.116	0.0	0.103	0.116	0.0
47	1484	1485	SN	4	-34.569	24.409	0.116	-34.683	24.389	0.189	3.264	36.383	11.448	5.486	34.553	11.128	0.103	241.867	4.662	0.103	248.313	3.414	0.102	0.136	0.0	0.102	0.122	0.0
48	1484	1485	NS	5	-34.396	24.562	0.225	-34.342	25.219	0.542	7.065	28.201	11.6	6.994	29.149	17.754	0.103	232.458	1.622	0.103	229.555	1.278	0.103	0.116	0.0	0.103	0.116	0.0
49	1485	1486	SN	3	-34.919	24.25	0.125	-34.889	26.468	0.287	-7.845	33.626	12.933	-8.733	29.709	12.774	0.103	262.153	3.565	0.103	260.423	2.845	0.102	0.598	0.0	0.103	0.714	0.0
50	1485	1486	SN	1	-34.629	24.248	0.13	-34.888	26.469	0.286	-7.84	33.626	12.921	-8.733	29.707	12.773	0.103	245.25	3.572	0.103	260.293	2.837	0.102	0.597	0.0	0.103	0.714	0.0
51	1485	1486	NS	5	-32.717	24.774	0.109	-34.547	25.284	0.219	2.118	29.225	13.037	5.565	29.649	22.462	0.103	157.936	1.579	0.103	240.662	1.429	0.103	0.147	0.0	0.103	0.122	0.0
52	1485	1486	NS	2	-32.717	24.774	0.109	-34.547	25.284	0.219	2.118	29.225	13.037	5.565	29.649	22.462	0.103	157.936	1.579	0.103	240.662	1.429	0.103	0.147	0.0	0.103	0.122	0.0
53	1485	1486	SN	1	-34.919	24.25	0.125	-34.889	26.468	0.287	-7.845	33.626	12.933	-8.733	29.709	12.774	0.103	262.153	3.565	0.103	260.423	2.845	0.102	0.598	0.0	0.103	0.714	0.0
54	1485	1486	NS	4	-32.717	24.774	0.109	-34.547	25.284	0.219	2.118	29.225	13.037	5.565	29.649	22.462	0.103	157.936	1.579	0.103	240.662	1.429	0.103	0.147	0.0	0.103	0.122	0.0
55	1486	1487	SN	3	-34.92	21.111	0.0	-34.994	25.464	0.182	2.841	29.181	16.462	2.083	29.761	15.974	0.103	262.232	4.714	0.103	266.754	3.724	0.103	0.139	0.0	0.103	0.147	0.0
56	1486	1487	NS	2	-34.816	25.176	0.068	-34.676	24.12	0.053	-0.314	29.206	15.373	-0.718	31.83	26.968	0.103	256.078	2.989	0.103	247.887	2.596	0.103	0.182	0.0	0.102	0.191	0.0
57	1486	1487	NS	1	-34.816	25.176	0.068	-34.676	24.12	0.053	-0.314	29.206	15.373	-0.718	31.83	26.968	0.103	256.078	2.989	0.103	247.887	2.596	0.103	0.182	0.0	0.102	0.191	0.0
58	1486	1487	SN	2	-34.92	21.111	0.0	-34.994	25.464	0.182	2.841	29.181	16.462	2.083	29.761	15.972	0.103	262.232	4.715	0.103	266.754	3.724	0.103	0.139	0.0	0.103	0.147	0.0
59	1486	1487	SN	1	-34.92	21.111	0.0	-34.994	25.464	0.182	2.841	29.181	16.462	2.083	29.761	15.972	0.103	262.232	4.715	0.103	266.754	3.724	0.103	0.139	0.0	0.103	0.147	0.0
60	1486	1487	NS	4	-34.21	25.176	0.067	-34.889	24.12	0.053	-0.317	29.206	15.56	-0.718	31.83	26.959	0.103	222.677	2.99	0.103	260.37	2.6	0.103	0.182	0.0	0.102	0.191	0.0
61	1487	1488	SN	3	-34.772	22.591	0.009	-34.609	25.786	0.22	-8.711	29.71	19.986	-6.338	34.444	22.267	0.103	253.48	2.951	0.103	244.159	2.458	0.103	0.71	0.0	0.102	0.448	0.0
62	1487	1488	SN	2	-34.772	22.591	0.009	-34.609	25.786	0.22	-8.711	29.71	19.986	-6.338	34.444	22.267	0.103	253.48	2.951	0.103	244.159	2.458	0.103	0.71	0.0	0.102	0.448	0.0
63	1487	1488	SN	1	-34.772	22.591	0.009	-34.609	25.786	0.22	-8.711	29.71	19.986	-6.338	34.444	22.267	0.103	253.48	2.951	0.103	244.159	2.458	0.103	0.71	0.0	0.102	0.448	0.0
64	1487	1488	NS	2	-33.746	24.435	0.113	-34.849	23.34	0.07	3.036	28.371	13.361	2.807	29.692	21.122	0.103	200.139	4.449	0.103	257.969	4.703	0.103	0.138	0.0	0.103	0.14	0.0
65	1487	1488	NS	3	-33.746	24.435	0.113	-34.849	23.34	0.07	3.036	28.371	13.361	2.807	29.692	21.122	0.103	200.139	4.449	0.103	257.969	4.703	0.103	0.138	0.0	0.103	0.14	0.0
66	1487	1488	NS	1	-33.746	24.435	0.113	-34.849	23.34	0.07	3.036	28.371	13.361	2.807	29.692	21.122	0.103	200.139	4.449	0.103	257.969	4.703	0.103	0.138	0.0	0.103	0.14	0.0
67	1488	1489	NS	3	-34.775	24.655	0.106	-34.326	24.05	0.256	9.025	29.234	22.042	9.013	29.297	30.45	0.103	253.593	4.238	0.103	228.774	4.023	0.103	0.111	0.0	0.103	0.111	0.0
68	1488	1489	SN	6	-34.41	24.992	0.05	-34.936	25.41	0.494	-19.916	28.556	12.986	-19.563	29.649	11.13	0.103	233.178	5.648	0.103	263.186	4.554	0.103	8.364	0.005	0.103	7.718	0.004
69	1488	1489	NS	5	-34.775	24.655	0.106	-34.326	24.05	0.256	9.025	29.234	22.042	9.013	29.297	30.45	0.103	253.593	4.238	0.103	228.774	4.023	0.103	0.111	0.0	0.103	0.111	0.0
70	1488	1489	SN	2	-34.41	24.992	0.05	-34.936	25.41	0.494	-19.916	28.556	12.986	-19.563	29.649	11.13	0.103	233.178	5.648	0.103	263.186	4.554	0.103	8.364	0.005	0.103	7.718	0.004
71	1488	1489	SN	4	-34.41	24.992	0.05	-34.936	25.41	0.494	-19.916	28.556	12.986	-19.563	29.649	11.13	0.103	233.178	5.648	0.103	263.186	4.554	0.103	8.364	0.005	0.103	7.718	0.004
72	1488	1489	NS	1	-34.775	24.655	0.106	-34.326	24.05	0.256	9.025	29.234	22.042	9.013	29.297	30.45	0.103	253.593	4.238	0.103	228.774	4.023	0.103	0.111	0.0	0.103	0.111	0.0

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

Normal

Deviations

Alarming

High Errors

73	1489	1490	NS	1	-34.804	24.458	0.088	-34.782	23.85	0.145	12.263	28.167	26.588	13.02	29.327	34.556	0.103	255.33	1.593	0.103	254.092	1.772	0.103	0.106	0.0	0.103	0.106	0.0
74	1489	1490	SN	3	-34.988	24.602	0.068	-34.657	25.243	0.563	-14.422	29.458	19.655	-5.807	29.506	19.795	0.103	266.35	4.889	0.103	246.857	4.48	0.103	2.419	0.002	0.103	0.407	0.0
75	1489	1490	NS	3	-34.804	24.458	0.088	-34.782	23.85	0.145	12.263	28.167	26.588	13.02	29.327	34.556	0.103	255.33	1.593	0.103	254.092	1.772	0.103	0.106	0.0	0.103	0.106	0.0
76	1489	1490	SN	2	-34.988	24.602	0.068	-34.657	25.243	0.563	-14.422	29.458	19.655	-5.807	29.506	19.795	0.103	266.35	4.889	0.103	246.857	4.48	0.103	2.419	0.002	0.103	0.407	0.0
77	1489	1490	SN	1	-34.988	24.602	0.068	-34.657	25.243	0.563	-14.422	29.458	19.655	-5.807	29.506	19.795	0.103	266.35	4.889	0.103	246.857	4.48	0.103	2.419	0.002	0.103	0.407	0.0
78	1489	1490	NS	2	-34.804	24.458	0.088	-34.782	23.85	0.145	12.263	28.167	26.588	13.02	29.327	34.556	0.103	255.33	1.593	0.103	254.092	1.772	0.103	0.106	0.0	0.103	0.106	0.0
79	1490	1491	NS	3	-34.504	26.14	0.158	-34.258	24.749	0.135	7.265	28.884	28.677	6.751	29.335	36.387	0.103	238.301	2.046	0.103	225.178	2.074	0.103	0.115	0.0	0.103	0.117	0.0
80	1490	1491	SN	3	-34.594	24.175	0.065	-34.775	24.621	0.351	7.024	28.883	43.15	7.07	29.542	55.885	0.103	243.284	4.775	0.103	253.607	3.952	0.103	0.116	0.0	0.103	0.116	0.0
81	1490	1491	SN	2	-34.594	24.175	0.065	-34.775	24.621	0.351	7.024	28.883	43.15	7.07	29.542	55.885	0.103	243.284	4.775	0.103	253.607	3.952	0.103	0.116	0.0	0.103	0.116	0.0
82	1490	1491	NS	1	-34.504	26.14	0.158	-34.258	24.749	0.135	7.265	28.884	28.677	6.751	29.335	36.387	0.103	238.301	2.046	0.103	225.178	2.074	0.103	0.115	0.0	0.103	0.117	0.0
83	1490	1491	SN	1	-34.594	24.175	0.065	-34.775	24.621	0.351	7.024	28.883	43.15	7.07	29.542	55.885	0.103	243.284	4.775	0.103	253.607	3.952	0.103	0.116	0.0	0.103	0.116	0.0
84	1490	1491	NS	2	-34.504	26.14	0.158	-34.258	24.749	0.135	7.265	28.884	28.677	6.751	29.335	36.387	0.103	238.301	2.046	0.103	225.178	2.074	0.103	0.115	0.0	0.103	0.117	0.0
85	1491	1492	NS	2	-33.523	23.872	0.114	-34.294	24.452	0.13	4.51	28.646	15.557	5.658	29.339	23.331	0.103	190.156	1.482	0.103	227.03	1.776	0.103	0.127	0.0	0.103	0.121	0.0
86	1491	1492	SN	1	-34.444	21.932	0.0	-34.75	23.821	0.078	6.329	27.93	15.361	9.689	28.298	12.151	0.103	234.977	2.269	0.103	252.209	2.268	0.103	0.118	0.0	0.103	0.11	0.0
87	1491	1492	NS	3	-33.523	23.872	0.114	-34.294	24.452	0.13	4.51	28.646	15.557	5.658	29.339	23.331	0.103	190.156	1.482	0.103	227.03	1.776	0.103	0.127	0.0	0.103	0.121	0.0
88	1491	1492	SN	4	-34.444	21.932	0.0	-34.75	23.821	0.078	6.329	27.93	15.361	9.689	28.298	12.151	0.103	234.977	2.269	0.103	252.209	2.268	0.103	0.118	0.0	0.103	0.11	0.0
89	1491	1492	SN	3	-34.444	21.932	0.0	-34.75	23.821	0.078	6.329	27.93	15.361	9.689	28.298	12.151	0.103	234.977	2.269	0.103	252.209	2.268	0.103	0.118	0.0	0.103	0.11	0.0
90	1491	1492	SN	2	-34.444	21.932	0.0	-34.75	23.821	0.078	6.329	27.93	15.361	9.689	28.298	12.151	0.103	234.977	2.269	0.103	252.209	2.268	0.103	0.118	0.0	0.103	0.11	0.0
91	1491	1492	NS	1	-33.523	23.872	0.114	-34.294	24.452	0.13	4.51	28.646	15.557	5.658	29.339	23.331	0.103	190.156	1.482	0.103	227.03	1.776	0.103	0.127	0.0	0.103	0.121	0.0
92	1492	1493	NS	3	-34.051	24.347	0.045	-34.178	22.207	0.001	7.265	33.341	12.716	7.185	35.334	20.625	0.103	214.694	2.045	0.103	221.058	1.92	0.102	0.115	0.0	0.102	0.116	0.0
93	1492	1493	SN	1	-34.711	23.275	0.161	-34.472	24.438	0.522	-9.599	29.729	10.725	-2.936	28.53	12.719	0.103	249.942	2.983	0.103	236.532	2.831	0.103	0.852	0.0	0.103	0.254	0.0
94	1492	1493	NS	1	-34.051	24.347	0.045	-34.178	22.207	0.001	7.265	33.341	12.716	7.185	35.334	20.625	0.103	214.694	2.045	0.103	221.058	1.92	0.102	0.115	0.0	0.102	0.116	0.0
95	1492	1493	SN	2	-34.711	23.275	0.161	-34.472	24.438	0.522	-9.599	29.729	10.725	-2.936	28.53	12.719	0.103	249.942	2.983	0.103	236.532	2.831	0.103	0.852	0.0	0.103	0.254	0.0
96	1492	1493	NS	2	-34.051	24.347	0.045	-34.178	22.207	0.001	7.265	33.341	12.716	7.185	35.334	20.625	0.103	214.694	2.045	0.103	221.058	1.92	0.102	0.115	0.0	0.102	0.116	0.0
97	1492	1493	SN	3	-34.711	23.275	0.161	-34.472	24.438	0.522	-9.599	29.729	10.725	-2.936	28.53	12.719	0.103	249.942	2.983	0.103	236.532	2.831	0.103	0.852	0.0	0.103	0.254	0.0
98	1492	1493	SN	4	-34.711	23.275	0.161	-34.472	24.438	0.522	-9.599	29.729	10.725	-2.936	28.53	12.719	0.103	249.942	2.983	0.103	236.532	2.831	0.103	0.852	0.0	0.103	0.254	0.0
99	1492	1493	NS	4	-34.051	24.347	0.045	-34.178	22.207	0.001	7.265	33.341	12.716	7.185	35.334	20.625	0.103	214.694	2.045	0.103	221.058	1.92	0.102	0.115	0.0	0.102	0.116	0.0
100	1493	1494	SN	2	-34.611	23.586	0.111	-34.374	24.107	0.341	7.746	28.826	8.537	7.893	28.874	4.314	0.103	244.192	5.975	0.103	231.305	5.332	0.103	0.114	0.0	0.103	0.113	0.0
101	1493	1494	NS	3	-34.889	23.73	0.028	-34.371	24.864	0.04	-3.091	30.66	6.226	-1.844	30.023	14.423	0.103	260.417	3.113	0.103	231.081	2.477	0.103	0.26	0.0	0.103	0.219	0.0
102	1493	1494	SN	4	-34.748	23.586	0.111	-34.649	24.107	0.341	7.751	28.826	8.533	7.892	28.872	4.319	0.103	252.053	5.972	0.103	246.401	5.327	0.103	0.114	0.0	0.103	0.113	0.0
103	1493	1494	NS	7	-34.549	23.731	0.028	-34.273	24.864	0.039	-3.094	30.66	6.234	-1.844	30.024	14.431	0.103	240.79	3.118	0.103	226.01	2.477	0.103	0.26	0.0	0.103	0.219	0.0
104	1493	1494	SN	8	-34.611	23.586	0.111	-34.374	24.107	0.341	7.746	28.826	8.537	7.893	28.874	4.314	0.103	244.192	5.975	0.103	231.305	5.332	0.103	0.114	0.0	0.103	0.113	0.0
105	1493	1494	NS	1	-34.549	23.731	0.028	-34.273	24.864	0.039	-3.094	30.66	6.234	-1.844	30.024	14.431	0.103	240.79	3.118	0.103	226.01	2.477	0.103	0.26	0.0	0.103	0.219	0.0
106	1493	1494	NS	5	-34.549	23.731	0.028	-34.273	24.864	0.039	-3.094	30.66	6.234	-1.844	30.024	14.431	0.103	240.79	3.118	0.103	226.01	2.477	0.103	0.26	0.0	0.103	0.219	0.0
107	1493	1494	SN	6	-34.611	23.586	0.111	-34.374	24.107	0.341	7.746	28.826	8.537	7.893	28.874	4.314	0.103	244.192	5.975	0.103	231.305	5.332	0.103	0.114	0.0	0.103	0.113	0.0
108	1494	1495	SN	1	-34.98	23.012	0.016	-33.681	24.386	0.048	6.727	28.173	12.581	7.732	28.08	6.856	0.103	265.92	2.121	0.103	205.289	2.156	0.103	0.117	0.0	0.103	0.114	0.0
109	1494	1495	NS	1	-34.971	25.489	0.095	-34.827	25.495	0.138	-5.529	31.301	7.067	-9.371	29.161	12.734	0.103	265.374	5.58	0.103	256.719	6.519	0.103	0.387	0.0	0.103	0.813	0.0
110	1494	1495	SN	3	-34.98	23.012	0.016	-33.681	24.386	0.048	6.727	28.173	12.581	7.732	28.08	6.856	0.103	265.92	2.121	0.103	205.289	2.156	0.103	0.117	0.0	0.103	0.114	0.0
111	1494	1495	SN	4	-34.98	23.012	0.016	-33.681	24.386	0.048	6.727	28.173	12.581	7.732	28.08	6.856	0.103	265.92	2.121	0.103	205.289	2.156	0.103	0.117	0.0	0.103	0.114	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	1494	1495	NS	2	-34.971	25.489	0.095	-34.827	25.495	0.138	-5.529	31.301	7.067	-9.371	29.161	12.734	0.103	265.374	5.58	0.103	256.719	6.519	0.103	0.387	0.0	0.103	0.813	0.0
113	1494	1495	NS	4	-34.971	25.489	0.095	-34.827	25.495	0.138	-5.529	31.301	7.067	-9.371	29.161	12.734	0.103	265.374	5.58	0.103	256.719	6.519	0.103	0.387	0.0	0.103	0.813	0.0
114	1494	1495	SN	2	-34.98	23.012	0.016	-33.681	24.386	0.048	6.727	28.173	12.581	7.732	28.08	6.856	0.103	265.92	2.121	0.103	205.289	2.156	0.103	0.117	0.0	0.103	0.114	0.0
115	1494	1495	NS	3	-34.971	25.489	0.095	-34.827	25.495	0.138	-5.529	31.301	7.067	-9.371	29.161	12.734	0.103	265.374	5.58	0.103	256.719	6.519	0.103	0.387	0.0	0.103	0.813	0.0
116	1495	1496	NS	1	-34.902	22.505	0.014	-34.713	23.14	0.032	-4.579	28.204	6.335	-6.567	31.663	11.063	0.103	261.122	6.945	0.103	250.044	7.217	0.103	0.329	0.0	0.102	0.468	0.0
117	1495	1496	SN	4	-34.98	21.872	0.0	-34.654	22.351	0.001	6.295	27.048	11.16	6.315	26.49	6.875	0.103	265.877	3.721	0.103	246.642	3.271	0.103	0.119	0.0	0.103	0.119	0.0
118	1495	1496	SN	2	-34.98	21.872	0.0	-34.654	22.351	0.001	6.295	27.048	11.16	6.315	26.49	6.875	0.103	265.877	3.721	0.103	246.642	3.271	0.103	0.119	0.0	0.103	0.119	0.0
119	1495	1496	NS	3	-34.798	22.506	0.014	-33.748	23.14	0.032	-4.588	28.202	6.325	-6.576	31.663	11.061	0.103	254.945	6.946	0.103	200.223	7.209	0.103	0.329	0.0	0.102	0.468	0.0
120	1495	1496	NS	7	-34.902	22.505	0.014	-34.713	23.14	0.032	-4.579	28.204	6.335	-6.567	31.663	11.063	0.103	261.122	6.945	0.103	250.044	7.217	0.103	0.329	0.0	0.102	0.468	0.0
121	1495	1496	SN	6	-34.98	21.872	0.0	-34.654	22.351	0.001	6.295	27.048	11.16	6.315	26.49	6.875	0.103	265.877	3.721	0.103	246.642	3.271	0.103	0.119	0.0	0.103	0.119	0.0
122	1495	1496	NS	5	-34.902	22.505	0.014	-34.713	23.14	0.032	-4.579	28.204	6.335	-6.567	31.663	11.063	0.103	261.122	6.945	0.103	250.044	7.217	0.103	0.329	0.0	0.102	0.468	0.0
123	1495	1496	SN	8	-34.98	21.872	0.0	-34.654	22.351	0.001	6.295	27.048	11.16	6.315	26.49	6.875	0.103	265.877	3.721	0.103	246.642	3.271	0.103	0.119	0.0	0.103	0.119	0.0
124	1496	1497	NS	3	-34.894	21.957	0.0	-34.359	22.814	0.032	-7.433	27.37	6.956	-3.827	28.249	12.85	0.103	260.637	4.457	0.103	230.445	4.317	0.103	0.551	0.0	0.103	0.291	0.0
125	1496	1497	NS	1	-34.894	22.308	0.002	-34.359	22.814	0.032	-7.433	27.37	6.952	-3.827	28.249	12.814	0.103	260.637	4.43	0.103	230.445	4.322	0.103	0.551	0.0	0.103	0.291	0.0
126	1496	1497	SN	4	-34.696	21.505	0.0	-34.083	21.88	0.0	4.465	28.307	15.246	5.483	28.242	18.015	0.103	249.04	1.327	0.103	216.29	1.191	0.103	0.127	0.0	0.103	0.122	0.0
127	1496	1497	NS	3	-34.894	22.308	0.002	-34.359	22.814	0.032	-7.433	27.37	6.952	-3.827	28.249	12.814	0.103	260.637	4.43	0.103	230.445	4.322	0.103	0.551	0.0	0.103	0.291	0.0
128	1496	1497	SN	2	-34.696	21.505	0.0	-34.083	21.88	0.0	4.465	28.307	15.237	5.483	28.242	17.928	0.103	249.04	1.326	0.103	216.29	1.191	0.103	0.127	0.0	0.103	0.122	0.0
129	1496	1497	SN	2	-34.696	21.505	0.0	-34.083	21.88	0.0	4.465	28.307	15.246	5.483	28.242	18.015	0.103	249.04	1.327	0.103	216.29	1.191	0.103	0.127	0.0	0.103	0.122	0.0
130	1496	1497	SN	4	-34.696	21.505	0.0	-34.083	21.88	0.0	4.465	28.307	15.237	5.483	28.242	17.928	0.103	249.04	1.326	0.103	216.29	1.191	0.103	0.127	0.0	0.103	0.122	0.0
131	1496	1497	NS	1	-34.894	21.957	0.0	-34.359	22.814	0.032	-7.433	27.37	6.956	-3.827	28.249	12.85	0.103	260.637	4.457	0.103	230.445	4.317	0.103	0.551	0.0	0.103	0.291	0.0
132	1497	1498	SN	2	-34.925	21.392	0.0	-34.603	22.254	0.004	5.279	27.402	13.668	5.676	29.265	16.101	0.103	262.5	3.166	0.103	243.814	3.099	0.103	0.123	0.0	0.103	0.121	0.0
133	1497	1498	NS	2	-34.396	23.897	0.063	-34.13	24.163	0.131	-4.2	27.658	5.432	-3.87	29.05	8.983	0.103	232.428	1.794	0.103	218.635	1.964	0.103	0.309	0.0	0.103	0.293	0.0
134	1497	1498	NS	1	-34.396	23.897	0.063	-34.13	24.163	0.131	-4.2	27.658	5.432	-3.87	29.05	8.983	0.103	232.428	1.794	0.103	218.635	1.964	0.103	0.309	0.0	0.103	0.293	0.0
135	1497	1498	SN	1	-34.925	21.392	0.0	-34.603	22.254	0.004	5.279	27.402	13.668	5.676	29.265	16.101	0.103	262.5	3.166	0.103	243.814	3.099	0.103	0.123	0.0	0.103	0.121	0.0
136	1497	1498	NS	3	-34.396	23.897	0.063	-34.13	24.163	0.131	-4.2	27.658	5.432	-3.87	29.05	8.983	0.103	232.428	1.794	0.103	218.635	1.964	0.103	0.309	0.0	0.103	0.293	0.0
137	1497	1498	SN	4	-34.925	21.392	0.0	-34.603	22.254	0.004	5.279	27.402	13.668	5.676	29.265	16.101	0.103	262.5	3.166	0.103	243.814	3.099	0.103	0.123	0.0	0.103	0.121	0.0
138	1497	1498	SN	3	-34.925	21.392	0.0	-34.603	22.254	0.004	5.279	27.402	13.668	5.676	29.265	16.101	0.103	262.5	3.166	0.103	243.814	3.099	0.103	0.123	0.0	0.103	0.121	0.0
139	1497	1498	NS	4	-34.396	23.897	0.063	-34.13	24.163	0.131	-4.2	27.658	5.432	-3.87	29.05	8.983	0.103	232.428	1.794	0.103	218.635	1.964	0.103	0.309	0.0	0.103	0.293	0.0
140	1498	1499	SN	2	-34.88	21.674	0.0	-34.94	22.91	0.024	4.134	31.584	9.732	4.983	32.034	10.629	0.103	259.825	3.657	0.103	263.47	3.073	0.102	0.13	0.0	0.102	0.125	0.0
141	1498	1499	SN	1	-34.88	21.674	0.0	-34.94	22.911	0.024	4.134	31.584	9.898	9.097	32.034	9.641	0.103	259.825	3.66	0.103	263.47	3.048	0.102	0.13	0.0	0.102	0.111	0.0
142	1498	1499	NS	1	-34.605	25.252	0.204	-34.742	26.374	0.337	3.291	27.882	13.903	3.127	28.792	21.242	0.103	243.893	1.459	0.103	251.704	1.562	0.103	0.136	0.0	0.103	0.137	0.0
143	1498	1499	SN	3	-34.88	21.674	0.0	-34.94	22.91	0.024	4.134	31.584	9.732	4.983	32.034	10.629	0.103	259.825	3.657	0.103	263.47	3.073	0.102	0.13	0.0	0.102	0.125	0.0
144	1498	1499	NS	4	-34.564	25.254	0.204	-34.869	26.374	0.337	3.291	27.882	13.812	3.125	28.792	21.24	0.103	241.596	1.459	0.103	259.222	1.565	0.103	0.136	0.0	0.103	0.137	0.0
145	1498	1499	SN	1	-34.88	21.674	0.0	-34.94	22.91	0.024	4.134	31.584	9.732	4.983	32.034	10.629	0.103	259.825	3.657	0.103	263.47	3.073	0.102	0.13	0.0	0.102	0.125	0.0
146	1498	1499	NS	2	-34.605	25.252	0.204	-34.742	26.374	0.337	3.291	27.882	13.903	3.127	28.792	21.242	0.103	243.893	1.459	0.103	251.704	1.562	0.103	0.136	0.0	0.103	0.137	0.0
147	1499	1500	SN	5	-34.584	21.845	0.0	-34.872	25.218	0.118	-3.236	32.36	12.081	-0.752	34.311	12.508	0.103	242.795	3.515	0.103	259.411	2.722	0.102	0.266	0.0	0.102	0.191	0.0
148	1499	1500	NS	2	-34.909	25.979	0.124	-34.996	26.536	0.28	-3.368	28.754	11.012	-3.496	29.16	17.105	0.103	261.598	2.273	0.103	266.881	2.194	0.103	0.271	0.0	0.103	0.276	0.0
149	1499	1500	NS	4	-34.502	25.979	0.124	-34.662	26.536	0.28	-3.366	28.754	11.061	-3.491	29.16	17.14	0.103	238.2	2.3	0.103	247.155	2.195	0.103	0.271	0.0	0.103	0.276	0.0
150	1499	1500	SN	2	-34.584	21.845	0.0	-34.872	25.218	0.118	-3.236	32.36	12.081	-0.752	34.311	12.508	0.103	242.795	3.515	0.103	259.411	2.722	0.102	0.266	0.0	0.102	0.191	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

151	1499	1500	SN	1	-34.584	21.845	0.0	-34.872	25.218	0.118	-3.236	32.36	12.081	-0.752	34.311	12.508	0.103	242.795	3.515	0.103	259.411	2.722	0.102	0.266	0.0	0.102	0.191	0.0
152	1499	1500	NS	3	-34.502	25.979	0.124	-34.662	26.536	0.28	-3.366	28.754	11.061	-3.491	29.16	17.14	0.103	238.2	2.3	0.103	247.155	2.195	0.103	0.271	0.0	0.103	0.276	0.0
153	1499	1500	NS	1	-34.909	25.979	0.124	-34.996	26.536	0.28	-3.368	28.754	11.012	-3.496	29.16	17.105	0.103	261.598	2.273	0.103	266.881	2.194	0.103	0.271	0.0	0.103	0.276	0.0
154	1500	1501	NS	4	-34.541	24.642	0.095	-34.847	24.769	0.143	3.925	29.002	20.613	4.954	29.724	35.115	0.103	240.331	3.54	0.103	257.88	3.377	0.103	0.131	0.0	0.103	0.125	0.0
155	1500	1501	SN	1	-34.114	21.808	0.0	-33.214	25.716	0.179	-10.058	30.029	16.646	-1.341	31.417	14.506	0.103	217.828	1.281	0.103	177.083	0.918	0.103	0.938	0.0	0.103	0.205	0.0
156	1500	1501	SN	3	-34.114	21.808	0.0	-33.214	25.716	0.179	-10.058	30.029	16.646	-1.341	31.417	14.506	0.103	217.828	1.281	0.103	177.083	0.918	0.103	0.938	0.0	0.103	0.205	0.0
157	1500	1501	NS	2	-34.541	24.642	0.095	-34.847	24.769	0.143	3.925	29.002	20.656	4.954	29.724	35.089	0.103	240.331	3.54	0.103	257.88	3.377	0.103	0.131	0.0	0.103	0.125	0.0
158	1500	1501	SN	5	-34.114	21.808	0.0	-33.214	25.716	0.179	-10.058	30.029	16.646	-1.341	31.417	14.506	0.103	217.828	1.281	0.103	177.083	0.918	0.103	0.938	0.0	0.103	0.205	0.0
159	1500	1501	SN	2	-34.114	21.808	0.0	-33.214	25.716	0.179	-10.058	30.029	16.646	-1.341	31.417	14.506	0.103	217.828	1.281	0.103	177.083	0.918	0.103	0.938	0.0	0.103	0.205	0.0
160	1500	1501	NS	1	-34.541	24.642	0.095	-34.847	24.769	0.143	3.925	29.002	20.656	4.954	29.724	35.089	0.103	240.331	3.54	0.103	257.88	3.377	0.103	0.131	0.0	0.103	0.125	0.0
161	1500	1501	NS	6	-34.541	24.642	0.095	-34.847	24.769	0.143	3.925	29.002	20.613	4.954	29.724	35.115	0.103	240.331	3.54	0.103	257.88	3.377	0.103	0.131	0.0	0.103	0.125	0.0
162	1501	1502	NS	2	-34.727	24.864	0.099	-34.1	22.642	0.042	0.63	28.366	11.938	0.037	29.191	20.844	0.103	250.846	4.251	0.103	217.134	3.768	0.103	0.166	0.0	0.103	0.176	0.0
163	1501	1502	NS	1	-34.727	24.864	0.099	-34.1	22.642	0.042	0.63	28.366	11.938	0.037	29.191	20.844	0.103	250.846	4.251	0.103	217.134	3.768	0.103	0.166	0.0	0.103	0.176	0.0
164	1501	1502	SN	3	-34.465	21.924	0.0	-34.765	25.625	0.192	-2.227	28.832	18.754	-1.24	29.435	19.886	0.103	236.155	4.25	0.103	253.059	3.46	0.103	0.23	0.0	0.103	0.203	0.0
165	1501	1502	SN	2	-34.465	21.924	0.0	-34.765	25.625	0.192	-2.227	28.832	18.754	-1.24	29.435	19.886	0.103	236.155	4.25	0.103	253.059	3.46	0.103	0.23	0.0	0.103	0.203	0.0
166	1501	1502	SN	1	-34.465	21.924	0.0	-34.765	25.625	0.192	-2.227	28.832	18.754	-1.24	29.435	19.886	0.103	236.155	4.25	0.103	253.059	3.46	0.103	0.23	0.0	0.103	0.203	0.0
167	1501	1502	NS	1	-34.727	24.864	0.1	-34.1	22.642	0.042	0.63	28.366	11.95	0.037	29.191	20.844	0.103	250.846	4.247	0.103	217.134	3.766	0.103	0.166	0.0	0.103	0.176	0.0
168	1501	1502	NS	3	-34.727	24.864	0.099	-34.1	22.642	0.042	0.63	28.366	11.938	0.037	29.191	20.844	0.103	250.846	4.251	0.103	217.134	3.768	0.103	0.166	0.0	0.103	0.176	0.0
169	1502	1503	NS	1	-34.43	24.29	0.158	-34.721	23.711	0.208	2.635	30.267	17.384	3.797	29.681	24.796	0.103	234.235	3.945	0.103	250.505	3.58	0.103	0.141	0.0	0.103	0.132	0.0
170	1502	1503	NS	2	-34.43	24.29	0.158	-34.721	23.711	0.208	2.635	30.267	17.384	3.797	29.681	24.796	0.103	234.235	3.945	0.103	250.505	3.58	0.103	0.141	0.0	0.103	0.132	0.0
171	1502	1503	SN	2	-34.363	23.208	0.017	-34.041	25.453	0.389	-1.677	28.549	14.562	0.642	29.067	13.751	0.103	230.674	5.432	0.103	214.206	4.98	0.103	0.214	0.0	0.103	0.166	0.0
172	1502	1503	SN	1	-33.986	23.207	0.017	-34.92	25.453	0.39	-1.689	28.549	14.559	0.641	29.067	13.752	0.103	211.495	5.438	0.103	262.218	4.973	0.103	0.214	0.0	0.103	0.166	0.0
173	1502	1503	NS	4	-34.43	24.29	0.158	-34.721	23.711	0.208	2.635	30.267	17.384	3.797	29.681	24.796	0.103	234.235	3.941	0.103	250.505	3.575	0.103	0.141	0.0	0.103	0.132	0.0
174	1502	1503	SN	1	-34.363	23.208	0.017	-34.041	25.453	0.389	-1.677	28.549	14.562	0.642	29.067	13.751	0.103	230.674	5.432	0.103	214.206	4.98	0.103	0.214	0.0	0.103	0.166	0.0
175	1502	1503	NS	3	-34.43	24.29	0.158	-34.721	23.711	0.208	2.635	30.267	17.384	3.797	29.681	24.796	0.103	234.235	3.941	0.103	250.505	3.575	0.103	0.141	0.0	0.103	0.132	0.0
176	1502	1503	SN	2	-33.986	23.207	0.017	-34.92	25.453	0.39	-1.689	28.549	14.559	0.641	29.067	13.752	0.103	211.495	5.438	0.103	262.218	4.973	0.103	0.214	0.0	0.103	0.166	0.0
177	1503	1504	NS	2	-34.764	24.466	0.114	-34.973	23.779	0.221	12.731	28.522	28.225	12.588	28.952	37.471	0.103	252.951	3.988	0.103	265.468	4.064	0.103	0.106	0.0	0.103	0.106	0.0
178	1503	1504	NS	4	-34.889	24.468	0.114	-34.682	23.779	0.221	12.731	28.524	28.23	12.588	28.952	37.476	0.103	260.391	3.983	0.103	248.249	4.06	0.103	0.106	0.0	0.103	0.106	0.0
179	1503	1504	NS	1	-34.764	24.466	0.114	-34.973	23.779	0.221	12.731	28.522	28.225	12.588	28.952	37.471	0.103	252.951	3.988	0.103	265.468	4.064	0.103	0.106	0.0	0.103	0.106	0.0
180	1503	1504	SN	1	-34.767	24.163	0.066	-34.98	25.3	0.775	-6.715	30.439	13.435	-3.822	31.74	13.434	0.103	253.182	7.452	0.103	265.933	6.285	0.103	0.481	0.0	0.102	0.291	0.0
181	1503	1504	SN	2	-34.843	24.163	0.066	-34.506	25.301	0.773	-6.701	30.448	13.437	-3.819	31.74	13.442	0.103	257.633	7.473	0.103	238.395	6.328	0.103	0.479	0.0	0.102	0.291	0.0
182	1503	1504	NS	3	-34.889	24.468	0.114	-34.682	23.779	0.221	12.731	28.524	28.23	12.588	28.952	37.476	0.103	260.391	3.983	0.103	248.249	4.06	0.103	0.106	0.0	0.103	0.106	0.0
183	1503	1504	SN	2	-34.767	24.163	0.066	-34.98	25.3	0.775	-6.715	30.439	13.435	-3.822	31.74	13.434	0.103	253.182	7.452	0.103	265.933	6.285	0.103	0.481	0.0	0.102	0.291	0.0
184	1503	1504	SN	1	-34.843	24.163	0.066	-34.506	25.301	0.773	-6.701	30.448	13.437	-3.819	31.74	13.442	0.103	257.633	7.473	0.103	238.395	6.328	0.103	0.479	0.0	0.102	0.291	0.0
185	1504	1505	NS	1	-34.886	23.787	0.143	-34.67	24.008	0.182	8.755	27.835	10.145	9.431	29.449	22.278	0.103	260.211	2.563	0.103	247.547	2.708	0.103	0.111	0.0	0.103	0.11	0.0
186	1504	1505	NS	2	-34.614	23.789	0.144	-34.98	24.008	0.183	8.755	28.196	25.412	9.431	29.451	33.395	0.103	244.445	2.547	0.103	265.915	2.703	0.103	0.111	0.0	0.103	0.11	0.0
187	1504	1505	SN	3	-34.779	23.705	0.044	-34.793	24.41	0.439	-11.615	29.27	29.759	-8.782	30.222	33.46	0.103	253.929	5.65	0.103	254.675	5.457	0.103	1.306	0.003	0.103	0.721	0.0
188	1504	1505	NS	1	-34.614	23.789	0.144	-34.98	24.008	0.183	8.755	28.196	25.412	9.431	29.451	33.395	0.103	244.445	2.547	0.103	265.915	2.703	0.103	0.111	0.0	0.103	0.11	0.0
189	1504	1505	SN	2	-34.779	23.705	0.044	-34.793	24.41	0.439	-11.615	29.27	29.759	-8.782	30.222	33.46	0.103	253.929	5.65	0.103	254.675	5.457	0.103	1.306	0.003	0.103	0.721	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

190	1504	1505	NS	2	-34.886	23.787	0.143	-34.67	24.008	0.182	8.755	27.835	10.145	9.431	29.449	22.278	0.103	260.211	2.563	0.103	247.547	2.708	0.103	0.111	0.0	0.103	0.11	0.0
191	1504	1505	SN	1	-34.779	23.705	0.044	-34.793	24.41	0.439	-11.615	29.27	29.759	-8.782	30.222	33.46	0.103	253.929	5.65	0.103	254.675	5.457	0.103	1.306	0.003	0.103	0.721	0.0
192	1505	1506	SN	3	-34.809	23.779	0.076	-34.974	23.702	0.371	6.883	28.923	33.547	8.855	29.788	39.189	0.103	255.606	4.103	0.103	265.559	3.681	0.103	0.116	0.0	0.103	0.111	0.0
193	1505	1506	NS	3	-34.266	24.069	0.153	-34.826	24.627	0.189	8.371	29.093	20.275	8.705	29.095	29.113	0.103	225.564	1.895	0.103	256.593	1.871	0.103	0.112	0.0	0.103	0.112	0.0
194	1505	1506	SN	2	-34.809	23.779	0.076	-34.974	23.702	0.371	6.883	28.923	33.547	8.855	29.788	39.189	0.103	255.606	4.103	0.103	265.559	3.681	0.103	0.116	0.0	0.103	0.111	0.0
195	1505	1506	SN	1	-34.809	23.779	0.076	-34.974	23.702	0.371	6.883	28.923	33.547	8.855	29.788	39.189	0.103	255.606	4.103	0.103	265.559	3.681	0.103	0.116	0.0	0.103	0.111	0.0
196	1505	1506	NS	1	-34.266	24.069	0.153	-34.826	24.627	0.189	8.371	29.093	20.275	8.705	29.095	29.113	0.103	225.564	1.895	0.103	256.593	1.871	0.103	0.112	0.0	0.103	0.112	0.0
197	1505	1506	NS	2	-34.266	24.069	0.153	-34.826	24.627	0.189	8.371	29.093	20.275	8.705	29.095	29.113	0.103	225.564	1.895	0.103	256.593	1.871	0.103	0.112	0.0	0.103	0.112	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	1477	1478	NS	2	57.743	58.25	0.0	0.003	1.291	0.386	1227.936	1262.024	0.0	-93.227	-92.158	0.0
2	1477	1478	NS	3	57.743	58.25	0.0	0.008	1.291	0.339	1227.936	1262.024	0.0	-93.227	-92.158	0.0
3	1477	1478	SN	1	57.685	58.261	0.0	0.003	1.291	0.391	1220.4	1261.184	0.0	-92.989	-92.104	0.0
4	1477	1478	SN	2	57.685	58.261	0.0	0.003	1.291	0.391	1220.4	1261.184	0.0	-92.989	-92.104	0.0
5	1477	1478	NS	1	57.743	58.25	0.0	0.003	1.291	0.386	1227.936	1262.024	0.0	-93.227	-92.158	0.0
6	1477	1478	SN	3	57.685	58.261	0.0	0.003	1.291	0.342	1220.4	1261.184	0.0	-92.989	-92.104	0.0
7	1478	1479	NS	2	57.716	58.253	0.0	0.003	1.291	0.38	1228.064	1261.88	0.0	-93.182	-92.159	0.0
8	1478	1479	SN	3	57.685	58.206	0.0	0.003	1.291	0.341	1220.192	1261.104	0.0	-92.992	-92.067	0.0
9	1478	1479	NS	1	57.716	58.253	0.0	0.003	1.291	0.38	1228.064	1261.88	0.0	-93.182	-92.159	0.0
10	1478	1479	SN	2	57.685	58.206	0.0	0.003	1.291	0.39	1220.192	1261.104	0.0	-92.992	-92.067	0.0
11	1478	1479	SN	1	57.685	58.206	0.0	0.003	1.291	0.39	1220.192	1261.104	0.0	-92.992	-92.067	0.0
12	1478	1479	NS	3	57.716	58.253	0.0	0.003	1.291	0.333	1228.064	1261.88	0.0	-93.182	-92.159	0.0
13	1479	1480	NS	1	57.729	58.266	0.0	0.003	1.291	0.362	1228.904	1262.144	0.0	-93.233	-92.164	0.0
14	1479	1480	SN	1	57.683	58.208	0.0	0.003	1.291	0.367	1219.296	1261.216	0.0	-92.864	-92.115	0.0
15	1479	1480	NS	3	57.729	58.266	0.0	0.003	1.291	0.318	1228.904	1262.144	0.0	-93.233	-92.164	0.0
16	1479	1480	SN	2	57.683	58.208	0.0	0.003	1.291	0.367	1219.296	1261.216	0.0	-92.864	-92.115	0.0
17	1479	1480	SN	3	57.683	58.208	0.0	0.003	1.291	0.322	1219.296	1261.216	0.0	-92.864	-92.115	0.0
18	1479	1480	NS	2	57.729	58.266	0.0	0.003	1.291	0.362	1228.904	1262.144	0.0	-93.233	-92.164	0.0
19	1480	1481	NS	2	57.733	58.263	0.0	0.003	1.291	0.368	1228.456	1262.184	0.0	-93.281	-92.175	0.0
20	1480	1481	NS	1	57.733	58.263	0.0	0.003	1.291	0.368	1228.456	1262.184	0.0	-93.281	-92.175	0.0
21	1480	1481	SN	2	57.677	58.222	0.0	0.003	1.291	0.366	1219.2	1261.344	0.0	-93.328	-92.113	0.0
22	1480	1481	SN	3	57.677	58.222	0.0	0.003	1.291	0.322	1219.2	1261.344	0.0	-93.328	-92.113	0.0
23	1480	1481	NS	3	57.733	58.263	0.0	0.003	1.291	0.324	1228.456	1262.184	0.0	-93.281	-92.175	0.0
24	1480	1481	SN	1	57.677	58.222	0.0	0.003	1.291	0.366	1219.2	1261.344	0.0	-93.328	-92.113	0.0
25	1481	1482	SN	2	57.68	58.218	0.0	0.003	223.495	0.369	1219.696	1261.2	0.0	-92.983	-92.101	0.0
26	1481	1482	NS	2	57.738	58.267	0.0	0.003	1.291	0.33	1229.224	1261.984	0.0	-93.251	-92.151	0.0
27	1481	1482	NS	1	57.738	58.267	0.0	0.003	1.291	0.375	1229.224	1261.984	0.0	-93.251	-92.151	0.0
28	1481	1482	SN	1	57.68	58.218	0.0	0.003	223.495	0.369	1219.696	1261.2	0.0	-92.983	-92.101	0.0
29	1481	1482	SN	3	57.68	58.218	0.0	0.003	1.291	0.324	1219.696	1261.2	0.0	-92.983	-92.101	0.0
30	1481	1482	NS	1	57.738	58.267	0.0	0.003	1.291	0.375	1229.224	1261.984	0.0	-93.251	-92.151	0.0
31	1482	1483	SN	3	57.682	58.211	0.0	0.003	1.291	0.319	1220.2	1260.912	0.0	-92.985	-92.115	0.0
32	1482	1483	SN	1	57.682	58.211	0.0	0.003	1.291	0.364	1220.2	1260.912	0.0	-92.985	-92.115	0.0
33	1482	1483	NS	1	57.719	58.262	0.0	0.003	1.291	0.382	1228.768	1261.888	0.0	-93.258	-92.177	0.0
34	1482	1483	NS	2	57.719	58.262	0.0	0.003	1.291	0.382	1228.768	1261.888	0.0	-93.258	-92.177	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	1482	1483	SN	2	57.682	58.211	0.0	0.003	1.291	0.364	1220.2	1260.912	0.0	-92.985	-92.115	0.0
36	1482	1483	NS	3	57.719	58.262	0.0	0.003	1.291	0.335	1228.768	1261.888	0.0	-93.258	-92.177	0.0
37	1483	1484	SN	1	57.691	58.231	0.0	0.003	1.291	0.377	1219.808	1260.96	0.0	-93.019	-92.096	0.0
38	1483	1484	NS	2	57.731	58.256	0.0	0.003	1.291	0.379	1228.24	1261.72	0.0	-93.105	-92.177	0.0
39	1483	1484	SN	3	57.691	58.231	0.0	0.003	1.291	0.331	1219.808	1260.96	0.0	-93.019	-92.096	0.0
40	1483	1484	SN	2	57.691	58.231	0.0	0.003	1.291	0.377	1219.808	1260.96	0.0	-93.019	-92.096	0.0
41	1483	1484	NS	1	57.731	58.256	0.0	0.003	1.291	0.379	1228.24	1261.72	0.0	-93.105	-92.177	0.0
42	1483	1484	NS	3	57.731	58.256	0.0	0.003	1.291	0.332	1228.24	1261.72	0.0	-93.105	-92.177	0.0
43	1484	1485	SN	2	57.692	58.234	0.0	0.003	1.291	0.385	1220.24	1261.024	0.0	-93.187	-92.093	0.0
44	1484	1485	NS	3	57.72	58.259	0.0	0.003	1.291	0.373	1227.408	1261.72	0.0	-93.151	-92.175	0.0
45	1484	1485	SN	6	57.692	58.234	0.0	0.003	1.291	0.338	1220.24	1261.024	0.0	-93.187	-92.093	0.0
46	1484	1485	NS	1	57.72	58.259	0.0	0.003	1.291	0.373	1227.408	1261.72	0.0	-93.151	-92.175	0.0
47	1484	1485	SN	4	57.692	58.234	0.0	0.003	1.291	0.385	1220.24	1261.024	0.0	-93.187	-92.093	0.0
48	1484	1485	NS	5	57.72	58.259	0.0	0.003	1.291	0.327	1227.408	1261.72	0.0	-93.151	-92.175	0.0
49	1485	1486	SN	3	57.715	58.24	0.0	0.003	1.291	0.378	1220.208	1261.104	0.0	-93.26	-92.106	0.0
50	1485	1486	SN	1	57.696	58.231	0.0	0.003	1.291	0.331	1220.52	1261.104	0.0	-93.113	-92.105	0.0
51	1485	1486	NS	5	57.723	58.252	0.0	0.003	1.291	0.333	1228.016	1261.792	0.0	-92.993	-92.132	0.0
52	1485	1486	NS	2	57.723	58.252	0.0	0.003	1.291	0.38	1228.016	1261.792	0.0	-92.993	-92.132	0.0
53	1485	1486	SN	1	57.715	58.24	0.0	0.003	1.291	0.378	1220.208	1261.104	0.0	-93.26	-92.106	0.0
54	1485	1486	NS	4	57.723	58.252	0.0	0.003	1.291	0.38	1228.016	1261.792	0.0	-92.993	-92.132	0.0
55	1486	1487	SN	3	57.689	58.219	0.0	0.003	1.291	0.322	1220.48	1261.024	0.0	-92.989	-92.108	0.0
56	1486	1487	NS	2	57.713	58.239	0.0	0.003	1.291	0.39	1227.752	1261.6	0.0	-93.185	-92.164	0.0
57	1486	1487	NS	1	57.713	58.239	0.0	0.003	1.291	0.39	1227.752	1261.6	0.0	-93.185	-92.164	0.0
58	1486	1487	SN	2	57.689	58.219	0.0	0.003	1.291	0.368	1220.48	1261.024	0.0	-92.989	-92.108	0.0
59	1486	1487	SN	1	57.689	58.219	0.0	0.003	1.291	0.368	1220.48	1261.024	0.0	-92.989	-92.108	0.0
60	1486	1487	NS	4	57.712	58.243	0.0	0.003	1.291	0.343	1227.832	1261.688	0.0	-93.096	-92.164	0.0
61	1487	1488	SN	3	57.681	58.236	0.0	0.003	1.291	0.331	1220.28	1260.816	0.0	-92.961	-92.111	0.0
62	1487	1488	SN	2	57.681	58.236	0.0	0.003	1.291	0.378	1220.28	1260.816	0.0	-92.961	-92.111	0.0
63	1487	1488	SN	1	57.681	58.236	0.0	0.003	1.291	0.378	1220.28	1260.816	0.0	-92.961	-92.111	0.0
64	1487	1488	NS	2	57.727	58.246	0.0	0.003	1.291	0.378	1227.744	1261.472	0.0	-92.993	-92.172	0.0
65	1487	1488	NS	3	57.727	58.246	0.0	0.003	1.291	0.332	1227.744	1261.472	0.0	-92.993	-92.172	0.0
66	1487	1488	NS	1	57.727	58.246	0.0	0.003	1.291	0.378	1227.744	1261.472	0.0	-92.993	-92.172	0.0
67	1488	1489	NS	3	57.711	58.253	0.0	0.003	1.291	0.371	1227.92	1261.544	0.0	-92.991	-92.181	0.0
68	1488	1489	SN	6	57.686	58.233	0.0	0.003	1.291	0.335	1220.96	1260.944	0.0	-93.118	-92.08	0.0
69	1488	1489	NS	5	57.711	58.253	0.0	0.003	1.291	0.326	1227.92	1261.544	0.0	-92.991	-92.181	0.0
70	1488	1489	SN	2	57.686	58.233	0.0	0.003	1.291	0.382	1220.96	1260.944	0.0	-93.118	-92.08	0.0
71	1488	1489	SN	4	57.686	58.233	0.0	0.003	1.291	0.382	1220.96	1260.944	0.0	-93.118	-92.08	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	1488	1489	NS	1	57.711	58.253	0.0	0.003	1.291	0.371	1227.92	1261.544	0.0	-92.991	-92.181	0.0
73	1489	1490	NS	1	57.722	58.255	0.0	0.003	181.951	0.373	1227.968	1261.464	0.0	-92.999	-92.18	0.0
74	1489	1490	SN	3	57.699	58.24	0.0	0.003	1.291	0.326	1220.928	1260.912	0.0	-92.959	-92.096	0.0
75	1489	1490	NS	3	57.722	58.255	0.0	0.003	1.291	0.327	1227.968	1261.464	0.0	-92.999	-92.18	0.0
76	1489	1490	SN	2	57.699	58.24	0.0	0.003	188.221	0.372	1220.928	1260.912	0.0	-92.959	-92.096	0.0
77	1489	1490	SN	1	57.699	58.24	0.0	0.003	188.221	0.372	1220.928	1260.912	0.0	-92.959	-92.096	0.0
78	1489	1490	NS	2	57.722	58.255	0.0	0.003	181.951	0.373	1227.968	1261.464	0.0	-92.999	-92.18	0.0
79	1490	1491	NS	3	57.737	58.249	0.0	0.003	1.291	0.328	1227.24	1261.528	0.0	-92.975	-92.175	0.0
80	1490	1491	SN	3	57.688	58.237	0.0	0.003	1.291	0.329	1220.312	1260.952	0.0	-92.989	-92.122	0.0
81	1490	1491	SN	2	57.688	58.237	0.0	0.003	1.291	0.375	1220.312	1260.952	0.0	-92.989	-92.122	0.0
82	1490	1491	NS	1	57.737	58.249	0.0	0.003	1.291	0.374	1227.24	1261.528	0.0	-92.975	-92.175	0.0
83	1490	1491	SN	1	57.688	58.237	0.0	0.003	1.291	0.375	1220.312	1260.952	0.0	-92.989	-92.122	0.0
84	1490	1491	NS	2	57.737	58.249	0.0	0.003	1.291	0.374	1227.24	1261.528	0.0	-92.975	-92.175	0.0
85	1491	1492	NS	2	57.735	58.247	0.0	0.003	1.291	0.377	1227.056	1261.488	0.0	-93.043	-92.134	0.0
86	1491	1492	SN	1	57.693	58.238	0.0	0.003	1.291	0.384	1220.768	1260.952	0.0	-93.089	-92.119	0.0
87	1491	1492	NS	3	57.735	58.247	0.0	0.003	1.291	0.33	1227.056	1261.488	0.0	-93.043	-92.134	0.0
88	1491	1492	SN	4	57.693	58.238	0.0	0.003	1.291	0.336	1220.768	1260.952	0.0	-93.089	-92.119	0.0
89	1491	1492	SN	3	57.693	58.238	0.0	0.003	1.291	0.336	1220.768	1260.952	0.0	-93.089	-92.119	0.0
90	1491	1492	SN	2	57.693	58.238	0.0	0.003	1.291	0.384	1220.768	1260.952	0.0	-93.089	-92.119	0.0
91	1491	1492	NS	1	57.735	58.247	0.0	0.003	1.291	0.377	1227.056	1261.488	0.0	-93.043	-92.134	0.0
92	1492	1493	NS	3	57.721	58.233	0.0	0.008	1.291	0.34	1227.312	1261.368	0.0	-93.315	-92.156	0.0
93	1492	1493	SN	1	57.693	58.209	0.0	0.003	1.291	0.393	1221.2	1260.808	0.0	-92.962	-92.078	0.0
94	1492	1493	NS	1	57.721	58.233	0.0	0.008	212.173	0.388	1227.312	1261.368	0.0	-93.315	-92.156	0.0
95	1492	1493	SN	2	57.693	58.209	0.0	0.003	1.291	0.393	1221.2	1260.808	0.0	-92.962	-92.078	0.0
96	1492	1493	NS	2	57.721	58.233	0.0	0.008	212.173	0.388	1227.312	1261.368	0.0	-93.315	-92.156	0.0
97	1492	1493	SN	3	57.693	58.209	0.0	0.003	1.291	0.344	1221.2	1260.808	0.0	-92.962	-92.078	0.0
98	1492	1493	SN	4	57.693	58.209	0.0	0.003	1.291	0.344	1221.2	1260.808	0.0	-92.962	-92.078	0.0
99	1492	1493	NS	4	57.721	58.233	0.0	0.008	1.291	0.34	1227.312	1261.368	0.0	-93.315	-92.156	0.0
100	1493	1494	SN	2	57.689	58.235	0.0	0.003	1.291	0.374	1220.2	1260.944	0.0	-93.094	-92.105	0.0
101	1493	1494	NS	3	57.733	58.254	0.0	0.003	1.291	0.368	1227.432	1261.56	0.0	-93.154	-92.161	0.0
102	1493	1494	SN	4	57.688	58.234	0.0	0.003	1.291	0.373	1220.192	1260.968	0.0	-93.219	-92.105	0.0
103	1493	1494	NS	7	57.726	58.258	0.0	0.003	1.291	0.323	1227.464	1261.6	0.0	-93.154	-92.162	0.0
104	1493	1494	SN	8	57.689	58.235	0.0	0.003	1.291	0.328	1220.2	1260.944	0.0	-93.094	-92.105	0.0
105	1493	1494	NS	1	57.726	58.258	0.0	0.003	1.291	0.368	1227.464	1261.6	0.0	-93.154	-92.162	0.0
106	1493	1494	NS	5	57.726	58.258	0.0	0.003	1.291	0.323	1227.464	1261.6	0.0	-93.154	-92.162	0.0
107	1493	1494	SN	6	57.689	58.235	0.0	0.003	1.291	0.328	1220.2	1260.944	0.0	-93.094	-92.105	0.0
108	1494	1495	SN	1	57.689	58.225	0.0	0.003	1.291	0.365	1220.056	1261.128	0.0	-92.962	-92.121	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	1494	1495	NS	1	57.684	58.257	0.0	0.003	1.291	0.364	1227.592	1261.72	0.0	-93.284	-92.159	0.0
110	1494	1495	SN	3	57.689	58.225	0.0	0.003	1.291	0.321	1220.056	1261.128	0.0	-92.962	-92.121	0.0
111	1494	1495	SN	4	57.689	58.225	0.0	0.003	1.291	0.321	1220.056	1261.128	0.0	-92.962	-92.121	0.0
112	1494	1495	NS	2	57.684	58.257	0.0	0.003	1.291	0.364	1227.592	1261.72	0.0	-93.284	-92.159	0.0
113	1494	1495	NS	4	57.684	58.257	0.0	0.003	1.291	0.319	1227.592	1261.72	0.0	-93.284	-92.159	0.0
114	1494	1495	SN	2	57.689	58.225	0.0	0.003	1.291	0.365	1220.056	1261.128	0.0	-92.962	-92.121	0.0
115	1494	1495	NS	3	57.684	58.257	0.0	0.003	1.291	0.319	1227.592	1261.72	0.0	-93.284	-92.159	0.0
116	1495	1496	NS	1	57.723	58.261	0.0	0.003	1.291	0.373	1228.072	1261.696	0.0	-93.063	-92.167	0.0
117	1495	1496	SN	4	57.68	58.239	0.0	0.003	1.291	0.368	1220.672	1261.04	0.0	-92.994	-92.12	0.0
118	1495	1496	SN	2	57.68	58.239	0.0	0.003	1.291	0.368	1220.672	1261.04	0.0	-92.994	-92.12	0.0
119	1495	1496	NS	3	57.714	58.248	0.0	0.003	1.291	0.374	1227.856	1261.608	0.0	-92.981	-92.166	0.0
120	1495	1496	NS	7	57.723	58.261	0.0	0.003	1.291	0.328	1228.072	1261.696	0.0	-93.063	-92.167	0.0
121	1495	1496	SN	6	57.68	58.239	0.0	0.003	1.291	0.322	1220.672	1261.04	0.0	-92.994	-92.12	0.0
122	1495	1496	NS	5	57.723	58.261	0.0	0.003	1.291	0.328	1228.072	1261.696	0.0	-93.063	-92.167	0.0
123	1495	1496	SN	8	57.68	58.239	0.0	0.003	1.291	0.322	1220.672	1261.04	0.0	-92.994	-92.12	0.0
124	1496	1497	NS	3	57.726	58.254	0.0	0.003	1.291	0.33	1228.392	1261.456	0.0	-93.246	-92.167	0.0
125	1496	1497	NS	1	57.726	58.254	0.0	0.003	1.291	0.376	1228.392	1261.456	0.0	-93.246	-92.167	0.0
126	1496	1497	SN	4	57.684	58.226	0.0	0.003	1.291	0.366	1220.944	1260.936	0.0	-93.061	-92.121	0.0
127	1496	1497	NS	3	57.726	58.254	0.0	0.003	1.291	0.376	1228.392	1261.456	0.0	-93.246	-92.167	0.0
128	1496	1497	SN	2	57.684	58.226	0.0	0.003	1.291	0.322	1220.944	1260.936	0.0	-93.061	-92.121	0.0
129	1496	1497	SN	2	57.684	58.226	0.0	0.003	1.291	0.366	1220.944	1260.936	0.0	-93.061	-92.121	0.0
130	1496	1497	SN	4	57.684	58.226	0.0	0.003	1.291	0.322	1220.944	1260.936	0.0	-93.061	-92.121	0.0
131	1496	1497	NS	1	57.726	58.254	0.0	0.003	1.291	0.33	1228.392	1261.456	0.0	-93.246	-92.167	0.0
132	1497	1498	SN	2	57.69	58.232	0.0	0.003	1.291	0.376	1220.896	1260.752	0.0	-92.979	-92.121	0.0
133	1497	1498	NS	2	57.708	58.255	0.0	0.003	1.291	0.38	1227.696	1261.392	0.0	-92.975	-92.175	0.0
134	1497	1498	NS	1	57.708	58.255	0.0	0.003	1.291	0.38	1227.696	1261.392	0.0	-92.975	-92.175	0.0
135	1497	1498	SN	1	57.69	58.232	0.0	0.003	1.291	0.376	1220.896	1260.752	0.0	-92.979	-92.121	0.0
136	1497	1498	NS	3	57.708	58.255	0.0	0.003	1.291	0.334	1227.696	1261.392	0.0	-92.975	-92.175	0.0
137	1497	1498	SN	4	57.69	58.232	0.0	0.003	1.291	0.329	1220.896	1260.752	0.0	-92.979	-92.121	0.0
138	1497	1498	SN	3	57.69	58.232	0.0	0.003	1.291	0.329	1220.896	1260.752	0.0	-92.979	-92.121	0.0
139	1497	1498	NS	4	57.708	58.255	0.0	0.003	1.291	0.334	1227.696	1261.392	0.0	-92.975	-92.175	0.0
140	1498	1499	SN	2	57.695	58.234	0.0	0.003	1.291	0.385	1220.656	1260.72	0.0	-93.453	-92.087	0.0
141	1498	1499	SN	1	57.695	58.234	0.0	0.003	1.291	0.336	1220.656	1260.648	0.0	-93.453	-92.087	0.0
142	1498	1499	NS	1	57.717	58.242	0.0	0.003	1.291	0.381	1227.344	1261.312	0.0	-92.977	-92.175	0.0
143	1498	1499	SN	3	57.695	58.234	0.0	0.003	1.291	0.337	1220.656	1260.72	0.0	-93.453	-92.087	0.0
144	1498	1499	NS	4	57.719	58.249	0.0	0.003	1.291	0.334	1227.376	1261.36	0.0	-93.016	-92.176	0.0
145	1498	1499	SN	1	57.695	58.234	0.0	0.003	1.291	0.385	1220.656	1260.72	0.0	-93.453	-92.087	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	1498	1499	NS	2	57.717	58.242	0.0	0.003	1.291	0.381	1227.344	1261.312	0.0	-92.977	-92.175	0.0
147	1499	1500	SN	5	57.694	58.231	0.0	0.003	1.291	0.335	1220.944	1260.888	0.0	-93.041	-92.113	0.0
148	1499	1500	NS	2	57.708	58.252	0.0	0.003	1.291	0.371	1227.016	1261.416	0.0	-93.244	-92.161	0.0
149	1499	1500	NS	4	57.717	58.256	0.0	0.003	1.291	0.327	1227.92	1261.488	0.0	-93.168	-92.161	0.0
150	1499	1500	SN	2	57.694	58.231	0.0	0.003	339.674	0.382	1220.944	1260.888	0.0	-93.041	-92.113	0.0
151	1499	1500	SN	1	57.694	58.231	0.0	0.003	339.674	0.382	1220.944	1260.888	0.0	-93.041	-92.113	0.0
152	1499	1500	NS	3	57.717	58.256	0.0	0.003	1.291	0.327	1227.92	1261.488	0.0	-93.168	-92.161	0.0
153	1499	1500	NS	1	57.708	58.252	0.0	0.003	1.291	0.371	1227.016	1261.416	0.0	-93.244	-92.161	0.0
154	1500	1501	NS	4	57.723	58.249	0.0	0.003	1.291	0.338	1227.248	1261.448	0.0	-92.977	-92.12	0.0
155	1500	1501	SN	1	57.699	58.227	0.0	0.003	1.291	0.368	1221.056	1260.896	0.0	-93.407	-92.108	0.0
156	1500	1501	SN	3	57.699	58.227	0.0	0.003	1.291	0.323	1221.056	1260.896	0.0	-93.407	-92.108	0.0
157	1500	1501	NS	2	57.723	58.249	0.0	0.003	1.291	0.385	1227.248	1261.448	0.0	-92.977	-92.12	0.0
158	1500	1501	SN	5	57.699	58.227	0.0	0.003	1.291	0.323	1221.056	1260.896	0.0	-93.407	-92.108	0.0
159	1500	1501	SN	2	57.699	58.227	0.0	0.003	1.291	0.368	1221.056	1260.896	0.0	-93.407	-92.108	0.0
160	1500	1501	NS	1	57.723	58.249	0.0	0.003	1.291	0.385	1227.248	1261.448	0.0	-92.977	-92.12	0.0
161	1500	1501	NS	6	57.723	58.249	0.0	0.003	1.291	0.338	1227.248	1261.448	0.0	-92.977	-92.12	0.0
162	1501	1502	NS	2	57.732	58.244	0.0	0.003	1.291	0.335	1227.176	1261.296	0.0	-92.984	-92.156	0.0
163	1501	1502	NS	1	57.732	58.244	0.0	0.003	1.291	0.381	1227.176	1261.296	0.0	-92.984	-92.156	0.0
164	1501	1502	SN	3	57.688	58.234	0.0	0.003	1.291	0.325	1220.864	1260.712	0.0	-93.063	-92.135	0.0
165	1501	1502	SN	2	57.688	58.234	0.0	0.003	1.291	0.37	1220.864	1260.712	0.0	-93.063	-92.135	0.0
166	1501	1502	SN	1	57.688	58.234	0.0	0.003	1.291	0.37	1220.864	1260.712	0.0	-93.063	-92.135	0.0
167	1501	1502	NS	1	57.732	58.244	0.0	0.003	1.291	0.381	1227.176	1261.296	0.0	-92.984	-92.156	0.0
168	1501	1502	NS	3	57.732	58.244	0.0	0.003	1.291	0.335	1227.176	1261.296	0.0	-92.984	-92.156	0.0
169	1502	1503	NS	1	57.711	58.233	0.0	0.003	1.291	0.377	1227.088	1261.288	0.0	-92.972	-92.174	0.0
170	1502	1503	NS	2	57.711	58.233	0.0	0.003	1.291	0.377	1227.088	1261.288	0.0	-92.972	-92.174	0.0
171	1502	1503	SN	2	57.695	58.234	0.0	0.003	1.291	0.332	1221.712	1260.728	0.0	-93.206	-92.092	0.0
172	1502	1503	SN	1	57.703	58.234	0.0	0.003	1.291	0.379	1221.576	1260.728	0.0	-93.206	-92.092	0.0
173	1502	1503	NS	4	57.711	58.233	0.0	0.003	1.291	0.331	1227.088	1261.288	0.0	-92.972	-92.174	0.0
174	1502	1503	SN	1	57.695	58.234	0.0	0.003	1.291	0.332	1221.712	1260.728	0.0	-93.206	-92.092	0.0
175	1502	1503	NS	3	57.711	58.233	0.0	0.003	1.291	0.331	1227.088	1261.288	0.0	-92.972	-92.174	0.0
176	1502	1503	SN	2	57.703	58.234	0.0	0.003	1.291	0.379	1221.576	1260.728	0.0	-93.206	-92.092	0.0
177	1503	1504	NS	2	57.713	58.251	0.0	0.003	1.291	0.37	1227.344	1261.272	0.0	-93.149	-92.172	0.0
178	1503	1504	NS	4	57.728	58.264	0.0	0.003	1.291	0.325	1227.232	1261.312	0.0	-93.167	-92.172	0.0
179	1503	1504	NS	1	57.713	58.251	0.0	0.003	1.291	0.37	1227.344	1261.272	0.0	-93.149	-92.172	0.0
180	1503	1504	SN	1	57.69	58.241	0.0	0.003	1.291	0.378	1221.816	1260.816	0.0	-93.416	-92.116	0.0
181	1503	1504	SN	2	57.694	58.232	0.0	0.003	1.291	0.331	1221.8	1260.824	0.0	-92.953	-92.116	0.0
182	1503	1504	NS	3	57.728	58.264	0.0	0.003	1.291	0.325	1227.232	1261.312	0.0	-93.167	-92.172	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

183	1503	1504	SN	2	57.69	58.241	0.0	0.003	1.291	0.378	1221.816	1260.816	0.0	-93.416	-92.116	0.0
184	1503	1504	SN	1	57.694	58.232	0.0	0.003	1.291	0.331	1221.8	1260.824	0.0	-92.953	-92.116	0.0
185	1504	1505	NS	1	57.719	58.255	0.0	0.003	1.291	0.371	1226.824	1261.136	0.0	-92.982	-92.17	0.0
186	1504	1505	NS	2	57.716	58.273	0.0	0.003	1.291	0.326	1227.456	1261.32	0.0	-92.994	-92.171	0.0
187	1504	1505	SN	3	57.69	58.228	0.0	0.003	1.291	0.326	1221.032	1260.8	0.0	-92.962	-92.124	0.0
188	1504	1505	NS	1	57.716	58.273	0.0	0.003	1.291	0.326	1227.456	1261.32	0.0	-92.994	-92.171	0.0
189	1504	1505	SN	2	57.69	58.228	0.0	0.003	181.697	0.372	1221.032	1260.8	0.0	-92.962	-92.124	0.0
190	1504	1505	NS	2	57.719	58.255	0.0	0.003	1.291	0.371	1226.824	1261.136	0.0	-92.982	-92.17	0.0
191	1504	1505	SN	1	57.69	58.228	0.0	0.003	181.697	0.372	1221.032	1260.8	0.0	-92.962	-92.124	0.0
192	1505	1506	SN	3	57.691	58.24	0.0	0.003	1.291	0.332	1220.96	1260.88	0.0	-93.184	-92.128	0.0
193	1505	1506	NS	3	57.728	58.257	0.0	0.003	1.291	0.331	1226.92	1261.4	0.0	-93.151	-92.158	0.0
194	1505	1506	SN	2	57.691	58.24	0.0	0.003	192.027	0.38	1220.96	1260.88	0.0	-93.184	-92.128	0.0
195	1505	1506	SN	1	57.691	58.24	0.0	0.003	192.027	0.38	1220.96	1260.88	0.0	-93.184	-92.128	0.0
196	1505	1506	NS	1	57.728	58.257	0.0	0.003	187.19	0.376	1226.92	1261.4	0.0	-93.151	-92.158	0.0
197	1505	1506	NS	2	57.728	58.257	0.0	0.003	187.19	0.376	1226.92	1261.4	0.0	-93.151	-92.158	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	1477	1478	NS	2	-34.659	17.752	0.0	-34.868	17.772	0.0	1.303	22.958	0.33	0.093	23.321	0.52	0.081	195.449	1.129	0.081	205.038	1.055	0.08	0.122	0.0	0.08	0.137	0.0
2	1477	1478	NS	3	-34.659	17.752	0.0	-34.868	17.772	0.0	1.303	22.958	0.33	0.093	23.321	0.52	0.081	195.449	1.129	0.081	205.038	1.055	0.08	0.122	0.0	0.08	0.137	0.0
3	1477	1478	SN	1	-33.765	16.272	0.0	-34.878	17.243	0.0	-1.79	22.757	0.049	1.391	23.001	0.101	0.081	159.055	2.628	0.081	205.558	2.132	0.08	0.17	0.0	0.08	0.121	0.0
4	1477	1478	SN	2	-33.765	16.272	0.0	-34.878	17.243	0.0	-1.79	22.757	0.049	1.391	23.001	0.101	0.081	159.055	2.628	0.081	205.558	2.132	0.08	0.17	0.0	0.08	0.121	0.0
5	1477	1478	NS	1	-34.659	17.752	0.0	-34.868	17.772	0.0	1.303	22.958	0.33	0.093	23.321	0.52	0.081	195.449	1.129	0.081	205.038	1.055	0.08	0.122	0.0	0.08	0.137	0.0
6	1477	1478	SN	3	-33.765	16.272	0.0	-34.878	17.243	0.0	-1.79	22.757	0.049	1.391	23.001	0.101	0.081	159.055	2.628	0.081	205.558	2.132	0.08	0.17	0.0	0.08	0.121	0.0
7	1478	1479	NS	2	-34.068	16.808	0.0	-34.959	17.772	0.0	1.306	22.877	0.013	-0.287	24.83	0.059	0.081	170.563	1.115	0.081	209.424	1.202	0.08	0.122	0.0	0.08	0.142	0.0
8	1478	1479	SN	3	-34.931	16.819	0.0	-34.099	17.574	0.0	1.176	22.726	0.008	0.848	21.315	0.0	0.081	208.076	4.159	0.081	171.768	3.844	0.08	0.123	0.0	0.08	0.127	0.0
9	1478	1479	NS	1	-34.068	16.808	0.0	-34.959	17.772	0.0	1.306	22.877	0.013	-0.287	24.83	0.059	0.081	170.563	1.115	0.081	209.424	1.202	0.08	0.122	0.0	0.08	0.142	0.0
10	1478	1479	SN	2	-34.931	16.819	0.0	-34.099	17.574	0.0	1.176	22.726	0.008	0.848	21.315	0.0	0.081	208.076	4.159	0.081	171.768	3.844	0.08	0.123	0.0	0.08	0.127	0.0
11	1478	1479	SN	1	-34.931	16.819	0.0	-34.099	17.574	0.0	1.176	22.726	0.008	0.848	21.315	0.0	0.081	208.076	4.159	0.081	171.768	3.844	0.08	0.123	0.0	0.08	0.127	0.0
12	1478	1479	NS	3	-34.068	16.808	0.0	-34.959	17.772	0.0	1.306	22.877	0.013	-0.287	24.83	0.059	0.081	170.563	1.115	0.081	209.424	1.202	0.08	0.122	0.0	0.08	0.142	0.0
13	1479	1480	NS	1	-34.238	18.335	0.0	-34.946	18.558	0.0	-24.441	21.714	0.0	-25.609	23.205	0.014	0.081	177.367	2.555	0.081	208.841	2.614	0.08	18.641	0.1	0.08	24.378	0.085
14	1479	1480	SN	1	-34.544	17.096	0.0	-34.546	17.358	0.0	1.702	22.529	0.008	0.522	21.955	0.0	0.081	190.363	2.54	0.081	190.387	2.33	0.08	0.118	0.0	0.08	0.131	0.0
15	1479	1480	NS	3	-34.238	18.335	0.0	-34.946	18.558	0.0	-24.441	21.714	0.0	-25.609	23.205	0.014	0.081	177.367	2.555	0.081	208.841	2.614	0.08	18.641	0.1	0.08	24.378	0.085
16	1479	1480	SN	2	-34.544	17.096	0.0	-34.546	17.358	0.0	1.702	22.529	0.008	0.522	21.955	0.0	0.081	190.363	2.54	0.081	190.387	2.33	0.08	0.118	0.0	0.08	0.131	0.0
17	1479	1480	SN	3	-34.544	17.096	0.0	-34.546	17.358	0.0	1.702	22.529	0.008	0.522	21.955	0.0	0.081	190.363	2.54	0.081	190.387	2.33	0.08	0.118	0.0	0.08	0.131	0.0
18	1479	1480	NS	2	-34.238	18.335	0.0	-34.946	18.558	0.0	-24.441	21.714	0.0	-25.609	23.205	0.014	0.081	177.367	2.555	0.081	208.841	2.614	0.08	18.641	0.1	0.08	24.378	0.085
19	1480	1481	NS	2	-34.974	18.145	0.0	-34.982	17.981	0.0	-18.59	21.463	0.0	-31.902	22.846	0.012	0.081	210.146	5.174	0.081	210.535	5.405	0.08	4.892	0.008	0.08	103.603	0.035
20	1480	1481	NS	1	-34.974	18.145	0.0	-34.982	17.981	0.0	-18.59	21.463	0.0	-31.902	22.846	0.012	0.081	210.146	5.174	0.081	210.535	5.405	0.08	4.892	0.008	0.08	103.603	0.035
21	1480	1481	SN	2	-34.484	17.218	0.0	-34.919	17.358	0.0	-0.908	22.019	0.005	0.231	20.888	0.0	0.081	187.689	4.172	0.081	207.471	3.674	0.08	0.153	0.0	0.08	0.135	0.0
22	1480	1481	SN	3	-34.484	17.218	0.0	-34.919	17.358	0.0	-0.908	22.019	0.005	0.231	20.888	0.0	0.081	187.689	4.172	0.081	207.471	3.674	0.08	0.153	0.0	0.08	0.135	0.0
23	1480	1481	NS	3	-34.974	18.145	0.0	-34.982	17.981	0.0	-18.59	21.463	0.0	-31.902	22.846	0.012	0.081	210.146	5.174	0.081	210.535	5.405	0.08	4.892	0.008	0.08	103.603	0.035
24	1480	1481	SN	1	-34.484	17.218	0.0	-34.919	17.358	0.0	-0.908	22.019	0.005	0.231	20.888	0.0	0.081	187.689	4.172	0.081	207.471	3.674	0.08	0.153	0.0	0.08	0.135	0.0
25	1481	1482	SN	2	-34.9	14.827	0.0	-34.765	15.75	0.0	-0.95	21.836	0.0	0.228	21.626	0.0	0.081	206.58	2.342	0.081	200.283	2.056	0.08	0.153	0.0	0.08	0.135	0.0
26	1481	1482	NS	2	-34.649	15.43	0.0	-34.676	16.272	0.0	-28.594	22.023	0.001	-17.942	23.091	0.018	0.081	195.01	6.077	0.081	196.161	6.901	0.08	48.406	0.009	0.08	4.222	0.012
27	1481	1482	NS	1	-34.649	15.43	0.0	-34.676	16.272	0.0	-28.594	22.023	0.001	-17.942	23.091	0.018	0.081	195.01	6.09	0.081	196.161	6.91	0.08	48.406	0.009	0.08	4.222	0.012
28	1481	1482	SN	1	-34.9	14.827	0.0	-34.765	15.75	0.0	-0.95	21.836	0.0	0.228	21.626	0.0	0.081	206.58	2.342	0.081	200.283	2.056	0.08	0.153	0.0	0.08	0.135	0.0
29	1481	1482	SN	3	-34.9	14.827	0.0	-34.765	15.75	0.0	-0.95	21.836	0.0	0.228	21.626	0.0	0.081	206.58	2.342	0.081	200.283	2.056	0.08	0.153	0.0	0.08	0.135	0.0
30	1481	1482	NS	1	-34.649	15.43	0.0	-34.676	16.272	0.0	-28.594	22.023	0.001	-17.942	23.091	0.018	0.081	195.01	6.077	0.081	196.161	6.901	0.08	48.406	0.009	0.08	4.222	0.012
31	1482	1483	SN	3	-34.66	14.542	0.0	-34.946	15.766	0.0	-0.3	21.589	0.0	0.061	21.448	0.0	0.082	195.504	1.716	0.081	208.785	1.653	0.08	0.142	0.0	0.08	0.137	0.0
32	1482	1483	SN	1	-34.66	14.542	0.0	-34.946	15.766	0.0	-0.3	21.589	0.0	0.061	21.448	0.0	0.082	195.504	1.716	0.081	208.785	1.653	0.08	0.142	0.0	0.08	0.137	0.0

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

33	1482	1483	NS	1	-34.909	17.276	0.0	-34.832	17.63	0.0	-13.309	22.164	0.004	-19.076	22.316	0.005	0.081	206.994	3.187	0.081	203.394	3.212	0.08	1.494	0.007	0.08	5.464	0.02
34	1482	1483	NS	2	-34.909	17.276	0.0	-34.832	17.63	0.0	-13.309	22.164	0.004	-19.076	22.316	0.005	0.081	206.994	3.187	0.081	203.394	3.212	0.08	1.494	0.007	0.08	5.464	0.02
35	1482	1483	SN	2	-34.66	14.542	0.0	-34.946	15.766	0.0	-0.3	21.589	0.0	0.061	21.448	0.0	0.082	195.504	1.716	0.081	208.785	1.653	0.08	0.142	0.0	0.08	0.137	0.0
36	1482	1483	NS	3	-34.909	17.276	0.0	-34.832	17.63	0.0	-13.309	22.164	0.004	-19.076	22.316	0.005	0.081	206.994	3.187	0.081	203.394	3.212	0.08	1.494	0.007	0.08	5.464	0.02
37	1483	1484	SN	1	-34.908	15.053	0.0	-34.739	16.295	0.0	-0.608	22.741	0.09	3.209	22.958	0.121	0.081	206.989	3.687	0.081	199.052	3.359	0.08	0.147	0.0	0.08	0.106	0.0
38	1483	1484	NS	2	-34.936	18.026	0.0	-34.804	18.185	0.0	-20.009	22.158	0.007	-30.561	22.122	0.003	0.081	208.271	2.64	0.081	202.088	2.718	0.08	6.757	0.1	0.08	76.103	0.081
39	1483	1484	SN	3	-34.908	15.053	0.0	-34.739	16.295	0.0	-0.608	22.741	0.09	3.209	22.958	0.121	0.081	206.989	3.687	0.081	199.052	3.359	0.08	0.147	0.0	0.08	0.106	0.0
40	1483	1484	SN	2	-34.908	15.053	0.0	-34.739	16.295	0.0	-0.608	22.741	0.09	3.209	22.958	0.121	0.081	206.989	3.687	0.081	199.052	3.359	0.08	0.147	0.0	0.08	0.106	0.0
41	1483	1484	NS	1	-34.936	18.026	0.0	-34.804	18.185	0.0	-20.009	22.158	0.007	-30.561	22.122	0.003	0.081	208.271	2.64	0.081	202.088	2.718	0.08	6.757	0.1	0.08	76.103	0.081
42	1483	1484	NS	3	-34.936	18.026	0.0	-34.804	18.185	0.0	-20.009	22.158	0.007	-30.561	22.122	0.003	0.081	208.271	2.64	0.081	202.088	2.718	0.08	6.757	0.1	0.08	76.103	0.081
43	1484	1485	SN	2	-34.96	17.809	0.0	-33.692	18.501	0.0	-0.499	25.694	0.214	0.29	25.694	0.483	0.081	209.463	4.568	0.081	156.414	3.691	0.08	0.146	0.0	0.08	0.134	0.0
44	1484	1485	NS	3	-34.858	18.62	0.0	-34.954	18.575	0.0	1.968	22.409	0.065	0.864	23.15	0.184	0.081	204.585	1.714	0.081	209.201	1.701	0.08	0.116	0.0	0.08	0.127	0.0
45	1484	1485	SN	6	-34.96	17.809	0.0	-33.692	18.501	0.0	-0.499	25.694	0.214	0.29	25.694	0.483	0.081	209.463	4.568	0.081	156.414	3.691	0.08	0.146	0.0	0.08	0.134	0.0
46	1484	1485	NS	1	-34.858	18.62	0.0	-34.954	18.575	0.0	1.968	22.409	0.065	0.864	23.15	0.184	0.081	204.585	1.714	0.081	209.201	1.701	0.08	0.116	0.0	0.08	0.127	0.0
47	1484	1485	SN	4	-34.96	17.809	0.0	-33.692	18.501	0.0	-0.499	25.694	0.214	0.29	25.694	0.483	0.081	209.463	4.568	0.081	156.414	3.691	0.08	0.146	0.0	0.08	0.134	0.0
48	1484	1485	NS	5	-34.858	18.62	0.0	-34.954	18.575	0.0	1.968	22.409	0.065	0.864	23.15	0.184	0.081	204.585	1.714	0.081	209.201	1.701	0.08	0.116	0.0	0.08	0.127	0.0
49	1485	1486	SN	3	-34.55	17.249	0.0	-34.6	18.77	0.0	-28.327	23.117	0.083	-27.095	23.737	0.293	0.081	190.595	3.948	0.08	192.816	3.095	0.08	45.52	0.109	0.08	34.294	0.085
50	1485	1486	SN	1	-34.846	17.246	0.0	-34.984	18.77	0.0	-28.591	23.116	0.081	-26.775	23.736	0.293	0.081	204.031	3.956	0.08	210.628	3.099	0.08	48.378	0.11	0.08	31.864	0.084
51	1485	1486	NS	5	-34.266	18.487	0.0	-34.872	18.741	0.0	0.141	22.884	0.174	-1.739	23.42	0.644	0.081	178.543	1.511	0.08	205.238	1.97	0.08	0.136	0.0	0.08	0.169	0.0
52	1485	1486	NS	2	-34.266	18.487	0.0	-34.872	18.741	0.0	0.141	22.884	0.174	-1.739	23.42	0.644	0.081	178.543	1.511	0.08	205.238	1.97	0.08	0.136	0.0	0.08	0.169	0.0
53	1485	1486	SN	1	-34.55	17.249	0.0	-34.6	18.77	0.0	-28.327	23.117	0.083	-27.095	23.737	0.293	0.081	190.595	3.948	0.08	192.816	3.095	0.08	45.52	0.109	0.08	34.294	0.085
54	1485	1486	NS	4	-34.266	18.487	0.0	-34.872	18.741	0.0	0.141	22.884	0.174	-1.739	23.42	0.644	0.081	178.543	1.511	0.08	205.238	1.97	0.08	0.136	0.0	0.08	0.169	0.0
55	1486	1487	SN	3	-34.911	15.628	0.0	-34.744	19.887	0.0	-19.614	22.945	0.09	-12.823	23.51	0.189	0.081	207.134	4.075	0.08	199.295	3.314	0.08	6.176	0.024	0.08	1.343	0.004
56	1486	1487	NS	2	-34.832	17.89	0.0	-34.586	17.081	0.0	-0.45	23.227	0.432	-0.648	23.55	1.495	0.081	203.357	2.911	0.081	192.171	3.269	0.08	0.145	0.0	0.08	0.148	0.0
57	1486	1487	NS	1	-34.832	17.89	0.0	-34.586	17.081	0.0	-0.45	23.227	0.432	-0.648	23.55	1.495	0.081	203.357	2.911	0.081	192.171	3.269	0.08	0.145	0.0	0.08	0.148	0.0
58	1486	1487	SN	2	-34.911	15.628	0.0	-34.744	19.887	0.0	-19.614	22.945	0.09	-12.823	23.51	0.189	0.081	207.134	4.075	0.08	199.295	3.314	0.08	6.176	0.024	0.08	1.343	0.004
59	1486	1487	SN	1	-34.911	15.628	0.0	-34.744	19.887	0.0	-19.614	22.945	0.09	-12.823	23.51	0.189	0.081	207.134	4.075	0.08	199.295	3.314	0.08	6.176	0.024	0.08	1.343	0.004
60	1486	1487	NS	4	-34.575	17.891	0.0	-34.874	17.084	0.0	-0.473	23.227	0.428	-0.649	23.552	1.498	0.081	191.71	2.912	0.081	205.37	3.266	0.08	0.145	0.0	0.08	0.148	0.0
61	1487	1488	SN	3	-34.66	15.008	0.0	-34.761	18.939	0.0	-23.403	22.884	0.077	-17.4	23.269	0.174	0.081	195.507	2.982	0.08	200.096	2.368	0.08	14.69	0.054	0.08	3.735	0.008
62	1487	1488	SN	2	-34.66	15.008	0.0	-34.761	18.939	0.0	-23.403	22.884	0.077	-17.4	23.269	0.174	0.081	195.507	2.982	0.08	200.096	2.368	0.08	14.69	0.054	0.08	3.735	0.008
63	1487	1488	SN	1	-34.66	15.008	0.0	-34.761	18.939	0.0	-23.403	22.884	0.077	-17.4	23.269	0.174	0.081	195.507	2.982	0.08	200.096	2.368	0.08	14.69	0.054	0.08	3.735	0.008
64	1487	1488	NS	2	-34.533	18.133	0.0	-34.762	16.962	0.0	-0.679	22.509	0.073	0.027	23.533	0.563	0.081	189.862	3.399	0.081	200.147	3.808	0.08	0.149	0.0	0.08	0.138	0.0
65	1487	1488	NS	3	-34.533	18.133	0.0	-34.762	16.962	0.0	-0.679	22.509	0.073	0.027	23.533	0.563	0.081	189.862	3.399	0.081	200.147	3.808	0.08	0.149	0.0	0.08	0.138	0.0
66	1487	1488	NS	1	-34.533	18.133	0.0	-34.762	16.962	0.0	-0.679	22.509	0.073	0.027	23.533	0.563	0.081	189.862	3.399	0.081	200.147	3.808	0.08	0.149	0.0	0.08	0.138	0.0
67	1488	1489	NS	3	-34.903	18.164	0.0	-34.979	17.54	0.0	0.871	22.783	0.131	2.117	23.085	0.542	0.081	206.749	3.268	0.081	210.39	3.648	0.08	0.127	0.0	0.08	0.114	0.0
68	1488	1489	SN	6	-34.951	16.589	0.0	-34.784	19.038	0.0	-19.99	22.76	0.052	-19.438	23.871	0.121	0.081	209.037	5.753	0.08	201.129	4.908	0.08	6.729	0.012	0.08	5.934	0.01
69	1488	1489	NS	5	-34.903	18.164	0.0	-34.979	17.54	0.0	0.871	22.783	0.131	2.117	23.085	0.542	0.081	206.749	3.268	0.081	210.39	3.648	0.08	0.127	0.0	0.08	0.114	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	1488	1489	SN	2	-34.951	16.589	0.0	-34.784	19.038	0.0	-19.99	22.76	0.052	-19.438	23.871	0.121	0.081	209.037	5.753	0.08	201.129	4.908	0.08	6.729	0.012	0.08	5.934	0.01
71	1488	1489	SN	4	-34.951	16.589	0.0	-34.784	19.038	0.0	-19.99	22.76	0.052	-19.438	23.871	0.121	0.081	209.037	5.753	0.08	201.129	4.908	0.08	6.729	0.012	0.08	5.934	0.01
72	1488	1489	NS	1	-34.903	18.164	0.0	-34.979	17.54	0.0	0.871	22.783	0.131	2.117	23.085	0.542	0.081	206.749	3.268	0.081	210.39	3.648	0.08	0.127	0.0	0.08	0.114	0.0
73	1489	1490	NS	1	-34.705	18.727	0.0	-34.385	17.672	0.0	4.169	22.684	0.233	4.145	23.191	0.551	0.08	197.55	1.4	0.081	183.5	1.522	0.08	0.101	0.0	0.08	0.101	0.0
74	1489	1490	SN	3	-34.891	19.268	0.0	-34.719	18.682	0.0	-22.156	22.86	0.168	-30.739	23.86	0.304	0.08	206.118	3.887	0.08	198.185	3.726	0.08	11.042	0.044	0.08	79.28	0.03
75	1489	1490	NS	3	-34.705	18.727	0.0	-34.385	17.672	0.0	4.169	22.684	0.233	4.145	23.191	0.551	0.08	197.55	1.4	0.081	183.5	1.522	0.08	0.101	0.0	0.08	0.101	0.0
76	1489	1490	SN	2	-34.891	19.268	0.0	-34.719	18.682	0.0	-22.156	22.86	0.168	-30.739	23.86	0.304	0.08	206.118	3.887	0.08	198.185	3.726	0.08	11.042	0.044	0.08	79.28	0.03
77	1489	1490	SN	1	-34.891	19.268	0.0	-34.719	18.682	0.0	-22.156	22.86	0.168	-30.739	23.86	0.304	0.08	206.118	3.887	0.08	198.185	3.726	0.08	11.042	0.044	0.08	79.28	0.03
78	1489	1490	NS	2	-34.705	18.727	0.0	-34.385	17.672	0.0	4.169	22.684	0.233	4.145	23.191	0.551	0.08	197.55	1.4	0.081	183.5	1.522	0.08	0.101	0.0	0.08	0.101	0.0
79	1490	1491	NS	3	-34.592	18.329	0.0	-34.719	18.676	0.0	1.905	22.755	0.143	2.242	23.275	0.714	0.081	192.432	1.869	0.08	198.146	1.924	0.08	0.116	0.0	0.08	0.113	0.0
80	1490	1491	SN	3	-34.929	16.45	0.0	-34.925	17.887	0.0	-2.798	22.834	0.356	-2.193	23.252	1.096	0.081	207.978	4.547	0.081	207.802	4.026	0.08	0.195	0.0	0.08	0.179	0.0
81	1490	1491	SN	2	-34.929	16.45	0.0	-34.925	17.887	0.0	-2.798	22.834	0.356	-2.193	23.252	1.096	0.081	207.978	4.547	0.081	207.802	4.026	0.08	0.195	0.0	0.08	0.179	0.0
82	1490	1491	NS	1	-34.592	18.329	0.0	-34.719	18.676	0.0	1.905	22.755	0.143	2.242	23.275	0.714	0.081	192.432	1.869	0.08	198.146	1.924	0.08	0.116	0.0	0.08	0.113	0.0
83	1490	1491	SN	1	-34.929	16.45	0.0	-34.925	17.887	0.0	-2.798	22.834	0.356	-2.193	23.252	1.096	0.081	207.978	4.547	0.081	207.802	4.026	0.08	0.195	0.0	0.08	0.179	0.0
84	1490	1491	NS	2	-34.592	18.329	0.0	-34.719	18.676	0.0	1.905	22.755	0.143	2.242	23.275	0.714	0.081	192.432	1.869	0.08	198.146	1.924	0.08	0.116	0.0	0.08	0.113	0.0
85	1491	1492	NS	2	-34.898	17.76	0.0	-34.687	17.771	0.0	1.717	23.281	0.275	1.459	23.638	0.613	0.081	206.481	2.222	0.081	196.66	2.266	0.08	0.118	0.0	0.08	0.12	0.0
86	1491	1492	SN	1	-34.922	17.531	0.0	-33.647	17.008	0.0	2.083	22.752	0.052	4.259	22.879	0.111	0.081	207.589	2.882	0.081	154.848	2.819	0.08	0.115	0.0	0.08	0.1	0.0
87	1491	1492	NS	3	-34.898	17.76	0.0	-34.687	17.771	0.0	1.717	23.281	0.275	1.459	23.638	0.613	0.081	206.481	2.222	0.081	196.66	2.266	0.08	0.118	0.0	0.08	0.12	0.0
88	1491	1492	SN	4	-34.922	17.531	0.0	-33.647	17.008	0.0	2.083	22.752	0.052	4.259	22.879	0.111	0.081	207.589	2.882	0.081	154.848	2.819	0.08	0.115	0.0	0.08	0.1	0.0
89	1491	1492	SN	3	-34.922	17.531	0.0	-33.647	17.008	0.0	2.083	22.752	0.052	4.259	22.879	0.111	0.081	207.589	2.882	0.081	154.848	2.819	0.08	0.115	0.0	0.08	0.1	0.0
90	1491	1492	SN	2	-34.922	17.531	0.0	-33.647	17.008	0.0	2.083	22.752	0.052	4.259	22.879	0.111	0.081	207.589	2.882	0.081	154.848	2.819	0.08	0.115	0.0	0.08	0.1	0.0
91	1491	1492	NS	1	-34.898	17.76	0.0	-34.687	17.771	0.0	1.717	23.281	0.275	1.459	23.638	0.613	0.081	206.481	2.222	0.081	196.66	2.266	0.08	0.118	0.0	0.08	0.12	0.0
92	1492	1493	NS	3	-34.176	16.929	0.0	-34.501	15.814	0.0	2.158	23.464	0.036	1.934	24.191	0.135	0.081	174.848	2.531	0.081	188.48	2.571	0.08	0.114	0.0	0.08	0.116	0.0
93	1492	1493	SN	1	-34.357	17.237	0.0	-34.968	17.353	0.0	-4.987	22.426	0.007	-3.651	22.085	0.002	0.081	182.313	2.413	0.081	209.839	2.19	0.08	0.277	0.0	0.08	0.222	0.0
94	1492	1493	NS	1	-34.176	16.929	0.0	-34.501	15.814	0.0	2.158	23.464	0.036	1.934	24.191	0.135	0.081	174.848	2.531	0.081	188.48	2.571	0.08	0.114	0.0	0.08	0.116	0.0
95	1492	1493	SN	2	-34.357	17.237	0.0	-34.968	17.353	0.0	-4.987	22.426	0.007	-3.651	22.085	0.002	0.081	182.313	2.413	0.081	209.839	2.19	0.08	0.277	0.0	0.08	0.222	0.0
96	1492	1493	NS	2	-34.176	16.929	0.0	-34.501	15.814	0.0	2.158	23.464	0.036	1.934	24.191	0.135	0.081	174.848	2.531	0.081	188.48	2.571	0.08	0.114	0.0	0.08	0.116	0.0
97	1492	1493	SN	3	-34.357	17.237	0.0	-34.968	17.353	0.0	-4.987	22.426	0.007	-3.651	22.085	0.002	0.081	182.313	2.413	0.081	209.839	2.19	0.08	0.277	0.0	0.08	0.222	0.0
98	1492	1493	SN	4	-34.357	17.237	0.0	-34.968	17.353	0.0	-4.987	22.426	0.007	-3.651	22.085	0.002	0.081	182.313	2.413	0.081	209.839	2.19	0.08	0.277	0.0	0.08	0.222	0.0
99	1492	1493	NS	4	-34.176	16.929	0.0	-34.501	15.814	0.0	2.158	23.464	0.036	1.934	24.191	0.135	0.081	174.848	2.531	0.081	188.48	2.571	0.08	0.114	0.0	0.08	0.116	0.0
100	1493	1494	SN	2	-34.708	17.647	0.0	-34.951	17.39	0.0	2.202	22.105	0.006	2.242	21.969	0.0	0.081	197.684	5.674	0.081	209.043	4.756	0.08	0.114	0.0	0.08	0.113	0.0
101	1493	1494	NS	3	-34.349	19.256	0.0	-34.993	19.044	0.0	-13.295	23.934	0.007	-10.699	22.853	0.032	0.08	181.966	2.663	0.08	211.028	2.935	0.08	1.489	0.002	0.08	0.848	0.0
102	1493	1494	SN	4	-34.752	17.648	0.0	-34.738	17.39	0.0	2.199	22.105	0.006	2.243	21.969	0.0	0.081	199.618	5.666	0.081	199.034	4.747	0.08	0.114	0.0	0.08	0.113	0.0
103	1493	1494	NS	7	-34.685	19.256	0.0	-33.13	19.044	0.0	-13.304	23.935	0.007	-10.697	22.853	0.032	0.08	196.611	2.656	0.08	137.479	2.936	0.08	1.493	0.002	0.08	0.848	0.0
104	1493	1494	SN	8	-34.708	17.647	0.0	-34.951	17.39	0.0	2.202	22.105	0.006	2.242	21.969	0.0	0.081	197.684	5.674	0.081	209.043	4.756	0.08	0.114	0.0	0.08	0.113	0.0
105	1493	1494	NS	1	-34.685	19.256	0.0	-33.13	19.044	0.0	-13.304	23.935	0.007	-10.697	22.853	0.032	0.08	196.611	2.656	0.08	137.479	2.936	0.08	1.493	0.002	0.08	0.848	0.0
106	1493	1494	NS	5	-34.685	19.256	0.0	-33.13	19.044	0.0	-13.304	23.935	0.007	-10.697	22.853	0.032	0.08	196.611	2.656	0.08	137.479	2.936	0.08	1.493	0.002	0.08	0.848	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

107	1493	1494	SN	6	-34.708	17.647	0.0	-34.951	17.39	0.0	2.202	22.105	0.006	2.242	21.969	0.0	0.081	197.684	5.674	0.081	209.043	4.756	0.08	0.114	0.0	0.08	0.113	0.0
108	1494	1495	SN	1	-34.965	17.911	0.0	-34.601	18.216	0.0	1.215	22.234	0.004	2.372	21.411	0.0	0.081	209.719	2.674	0.081	193.473	2.505	0.08	0.123	0.0	0.08	0.112	0.0
109	1494	1495	NS	1	-34.931	17.45	0.0	-34.97	18.823	0.0	-9.84	21.329	0.0	-25.295	22.686	0.008	0.081	208.076	4.745	0.08	209.927	5.606	0.08	0.707	0.0	0.08	22.68	0.07
110	1494	1495	SN	3	-34.965	17.911	0.0	-34.601	18.216	0.0	1.215	22.234	0.004	2.372	21.411	0.0	0.081	209.719	2.674	0.081	193.473	2.505	0.08	0.123	0.0	0.08	0.112	0.0
111	1494	1495	SN	4	-34.965	17.911	0.0	-34.601	18.216	0.0	1.215	22.234	0.004	2.372	21.411	0.0	0.081	209.719	2.674	0.081	193.473	2.505	0.08	0.123	0.0	0.08	0.112	0.0
112	1494	1495	NS	2	-34.931	17.45	0.0	-34.97	18.823	0.0	-9.84	21.329	0.0	-25.295	22.686	0.008	0.081	208.076	4.745	0.08	209.927	5.606	0.08	0.707	0.0	0.08	22.68	0.07
113	1494	1495	NS	4	-34.931	17.45	0.0	-34.97	18.823	0.0	-9.84	21.329	0.0	-25.295	22.686	0.008	0.081	208.076	4.745	0.08	209.927	5.606	0.08	0.707	0.0	0.08	22.68	0.07
114	1494	1495	SN	2	-34.965	17.911	0.0	-34.601	18.216	0.0	1.215	22.234	0.004	2.372	21.411	0.0	0.081	209.719	2.674	0.081	193.473	2.505	0.08	0.123	0.0	0.08	0.112	0.0
115	1494	1495	NS	3	-34.931	17.45	0.0	-34.97	18.823	0.0	-9.84	21.329	0.0	-25.295	22.686	0.008	0.081	208.076	4.745	0.08	209.927	5.606	0.08	0.707	0.0	0.08	22.68	0.07
116	1495	1496	NS	1	-34.812	17.488	0.0	-34.956	17.46	0.0	-10.838	22.294	0.003	-23.904	22.928	0.007	0.081	202.41	6.635	0.081	209.285	6.578	0.08	0.873	0.0	0.08	16.482	0.042
117	1495	1496	SN	4	-34.929	17.208	0.0	-34.951	16.952	0.0	0.635	21.864	0.0	1.201	21.92	0.0	0.081	207.986	2.923	0.081	209.005	2.89	0.08	0.13	0.0	0.08	0.123	0.0
118	1495	1496	SN	2	-34.929	17.208	0.0	-34.951	16.952	0.0	0.635	21.864	0.0	1.201	21.92	0.0	0.081	207.986	2.923	0.081	209.005	2.89	0.08	0.13	0.0	0.08	0.123	0.0
119	1495	1496	NS	3	-34.878	17.486	0.0	-34.97	17.46	0.0	-10.869	22.291	0.003	-24.469	22.927	0.007	0.081	205.53	6.642	0.081	209.904	6.567	0.08	0.879	0.0	0.08	18.762	0.042
120	1495	1496	NS	7	-34.812	17.488	0.0	-34.956	17.46	0.0	-10.838	22.294	0.003	-23.904	22.928	0.007	0.081	202.41	6.635	0.081	209.285	6.578	0.08	0.873	0.0	0.08	16.482	0.042
121	1495	1496	SN	6	-34.929	17.208	0.0	-34.951	16.952	0.0	0.635	21.864	0.0	1.201	21.92	0.0	0.081	207.986	2.923	0.081	209.005	2.89	0.08	0.13	0.0	0.08	0.123	0.0
122	1495	1496	NS	5	-34.812	17.488	0.0	-34.956	17.46	0.0	-10.838	22.294	0.003	-23.904	22.928	0.007	0.081	202.41	6.635	0.081	209.285	6.578	0.08	0.873	0.0	0.08	16.482	0.042
123	1495	1496	SN	8	-34.929	17.208	0.0	-34.951	16.952	0.0	0.635	21.864	0.0	1.201	21.92	0.0	0.081	207.986	2.923	0.081	209.005	2.89	0.08	0.13	0.0	0.08	0.123	0.0
124	1496	1497	NS	3	-34.727	16.422	0.0	-34.874	17.064	0.0	-14.839	22.65	0.021	-24.178	23.074	0.022	0.081	198.504	4.496	0.081	205.32	5.06	0.08	2.099	0.001	0.08	17.55	0.005
125	1496	1497	NS	1	-34.727	16.422	0.0	-34.874	17.064	0.0	-14.839	22.65	0.021	-24.178	23.074	0.022	0.081	198.504	4.449	0.081	205.32	5.066	0.08	2.099	0.001	0.08	17.55	0.005
126	1496	1497	SN	4	-34.532	14.81	0.0	-34.185	15.511	0.0	-0.028	21.808	0.0	1.173	21.955	0.0	0.082	189.775	1.295	0.081	175.223	1.255	0.08	0.138	0.0	0.08	0.123	0.0
127	1496	1497	NS	3	-34.727	16.422	0.0	-34.874	17.064	0.0	-14.839	22.65	0.021	-24.178	23.074	0.022	0.081	198.504	4.449	0.081	205.32	5.066	0.08	2.099	0.001	0.08	17.55	0.005
128	1496	1497	SN	2	-34.532	14.81	0.0	-34.185	15.511	0.0	-0.028	21.808	0.0	1.173	21.955	0.0	0.082	189.775	1.294	0.081	175.223	1.254	0.08	0.138	0.0	0.08	0.123	0.0
129	1496	1497	SN	2	-34.532	14.81	0.0	-34.185	15.511	0.0	-0.028	21.808	0.0	1.173	21.955	0.0	0.082	189.775	1.295	0.081	175.223	1.255	0.08	0.138	0.0	0.08	0.123	0.0
130	1496	1497	SN	4	-34.532	14.81	0.0	-34.185	15.511	0.0	-0.028	21.808	0.0	1.173	21.955	0.0	0.082	189.775	1.294	0.081	175.223	1.254	0.08	0.138	0.0	0.08	0.123	0.0
131	1496	1497	NS	1	-34.727	16.422	0.0	-34.874	17.064	0.0	-14.839	22.65	0.021	-24.178	23.074	0.022	0.081	198.504	4.496	0.081	205.32	5.06	0.08	2.099	0.001	0.08	17.55	0.005
132	1497	1498	SN	2	-34.736	14.915	0.0	-34.654	15.789	0.0	0.828	21.606	0.0	1.048	21.55	0.0	0.081	198.907	2.691	0.081	195.192	2.73	0.08	0.127	0.0	0.08	0.125	0.0
133	1497	1498	NS	2	-34.83	17.194	0.0	-34.858	17.098	0.0	-18.182	25.739	0.002	-23.93	22.288	0.008	0.081	203.281	1.808	0.081	204.599	2.176	0.08	4.458	0.039	0.08	16.579	0.015
134	1497	1498	NS	1	-34.83	17.194	0.0	-34.858	17.098	0.0	-18.182	25.739	0.002	-23.93	22.288	0.008	0.081	203.281	1.808	0.081	204.599	2.176	0.08	4.458	0.039	0.08	16.579	0.015
135	1497	1498	SN	1	-34.736	14.915	0.0	-34.654	15.789	0.0	0.828	21.606	0.0	1.048	21.55	0.0	0.081	198.907	2.691	0.081	195.192	2.73	0.08	0.127	0.0	0.08	0.125	0.0
136	1497	1498	NS	3	-34.83	17.194	0.0	-34.858	17.098	0.0	-18.182	25.739	0.002	-23.93	22.288	0.008	0.081	203.281	1.808	0.081	204.599	2.176	0.08	4.458	0.039	0.08	16.579	0.015
137	1497	1498	SN	4	-34.736	14.915	0.0	-34.654	15.789	0.0	0.828	21.606	0.0	1.048	21.55	0.0	0.081	198.907	2.691	0.081	195.192	2.73	0.08	0.127	0.0	0.08	0.125	0.0
138	1497	1498	SN	3	-34.736	14.915	0.0	-34.654	15.789	0.0	0.828	21.606	0.0	1.048	21.55	0.0	0.081	198.907	2.691	0.081	195.192	2.73	0.08	0.127	0.0	0.08	0.125	0.0
139	1497	1498	NS	4	-34.83	17.194	0.0	-34.858	17.098	0.0	-18.182	25.739	0.002	-23.93	22.288	0.008	0.081	203.281	1.808	0.081	204.599	2.176	0.08	4.458	0.039	0.08	16.579	0.015
140	1498	1499	SN	2	-34.645	14.978	0.0	-35.001	18.369	0.0	-1.247	23.153	0.135	3.387	23.088	0.333	0.081	194.832	3.278	0.081	211.389	3.022	0.08	0.159	0.0	0.08	0.105	0.0
141	1498	1499	SN	1	-34.645	14.977	0.0	-35.001	18.372	0.0	-1.247	23.153	0.137	3.387	22.896	0.3	0.081	194.832	3.28	0.081	211.389	3.009	0.08	0.159	0.0	0.08	0.105	0.0
142	1498	1499	NS	1	-34.929	18.445	0.0	-34.933	19.165	0.0	-2.698	22.15	0.007	-2.962	22.152	0.009	0.081	208.016	1.92	0.08	208.134	2.317	0.08	0.193	0.0	0.08	0.2	0.0
143	1498	1499	SN	3	-34.645	14.978	0.0	-35.001	18.369	0.0	-1.247	23.153	0.135	3.387	23.088	0.333	0.081	194.832	3.278	0.081	211.389	3.022	0.08	0.159	0.0	0.08	0.105	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

144	1498	1499	NS	4	-33.936	18.445	0.0	-34.687	19.165	0.0	-2.696	22.15	0.007	-2.964	22.153	0.009	0.081	165.492	1.918	0.08	196.686	2.32	0.08	0.193	0.0	0.08	0.2	0.0
145	1498	1499	SN	1	-34.645	14.978	0.0	-35.001	18.369	0.0	-1.247	23.153	0.135	3.387	23.088	0.333	0.081	194.832	3.278	0.081	211.389	3.022	0.08	0.159	0.0	0.08	0.105	0.0
146	1498	1499	NS	2	-34.929	18.445	0.0	-34.933	19.165	0.0	-2.698	22.15	0.007	-2.962	22.152	0.009	0.081	208.016	1.92	0.08	208.134	2.317	0.08	0.193	0.0	0.08	0.2	0.0
147	1499	1500	SN	5	-34.716	15.347	0.0	-34.371	18.32	0.0	-8.084	22.967	0.099	-7.858	23.632	0.424	0.081	197.99	4.11	0.081	188.711	3.319	0.08	0.494	0.0	0.08	0.472	0.0
148	1499	1500	NS	2	-34.58	19.414	0.0	-34.448	18.69	0.0	-1.92	22.848	0.135	-0.832	23.379	0.414	0.08	191.88	1.85	0.08	186.181	1.877	0.08	0.173	0.0	0.08	0.151	0.0
149	1499	1500	NS	4	-34.838	19.412	0.0	-34.58	18.69	0.0	-1.93	22.846	0.135	-0.826	23.379	0.414	0.08	203.662	1.867	0.08	191.916	1.877	0.08	0.173	0.0	0.08	0.151	0.0
150	1499	1500	SN	2	-34.716	15.347	0.0	-34.371	18.32	0.0	-8.084	22.967	0.099	-7.858	23.632	0.424	0.081	197.99	4.11	0.081	188.711	3.319	0.08	0.494	0.0	0.08	0.472	0.0
151	1499	1500	SN	1	-34.716	15.347	0.0	-34.371	18.32	0.0	-8.084	22.967	0.099	-7.858	23.632	0.424	0.081	197.99	4.11	0.081	188.711	3.319	0.08	0.494	0.0	0.08	0.472	0.0
152	1499	1500	NS	3	-34.838	19.412	0.0	-34.58	18.69	0.0	-1.93	22.846	0.135	-0.826	23.379	0.414	0.08	203.662	1.867	0.08	191.916	1.877	0.08	0.173	0.0	0.08	0.151	0.0
153	1499	1500	NS	1	-34.58	19.414	0.0	-34.448	18.69	0.0	-1.92	22.848	0.135	-0.832	23.379	0.414	0.08	191.88	1.85	0.08	186.181	1.877	0.08	0.173	0.0	0.08	0.151	0.0
154	1500	1501	NS	4	-34.925	18.471	0.0	-34.962	18.049	0.0	-3.982	23.137	0.321	-1.975	23.666	1.077	0.081	207.744	3.431	0.081	209.513	3.709	0.08	0.234	0.0	0.08	0.174	0.0
155	1500	1501	SN	1	-33.984	16.269	0.0	-33.498	18.366	0.0	-30.81	22.647	0.069	-7.059	23.289	0.285	0.081	167.342	1.426	0.081	149.614	0.914	0.08	80.594	0.064	0.08	0.404	0.0
156	1500	1501	SN	3	-33.984	16.269	0.0	-33.498	18.366	0.0	-30.81	22.647	0.069	-7.059	23.289	0.285	0.081	167.342	1.426	0.081	149.614	0.914	0.08	80.594	0.064	0.08	0.404	0.0
157	1500	1501	NS	2	-34.925	18.471	0.0	-34.962	18.049	0.0	-3.982	23.137	0.322	-1.975	23.666	1.08	0.081	207.744	3.433	0.081	209.513	3.709	0.08	0.234	0.0	0.08	0.174	0.0
158	1500	1501	SN	5	-33.984	16.269	0.0	-33.498	18.366	0.0	-30.81	22.647	0.069	-7.059	23.289	0.285	0.081	167.342	1.426	0.081	149.614	0.914	0.08	80.594	0.064	0.08	0.404	0.0
159	1500	1501	SN	2	-33.984	16.269	0.0	-33.498	18.366	0.0	-30.81	22.647	0.069	-7.059	23.289	0.285	0.081	167.342	1.426	0.081	149.614	0.914	0.08	80.594	0.064	0.08	0.404	0.0
160	1500	1501	NS	1	-34.925	18.471	0.0	-34.962	18.049	0.0	-3.982	23.137	0.322	-1.975	23.666	1.08	0.081	207.744	3.433	0.081	209.513	3.709	0.08	0.234	0.0	0.08	0.174	0.0
161	1500	1501	NS	6	-34.925	18.471	0.0	-34.962	18.049	0.0	-3.982	23.137	0.321	-1.975	23.666	1.077	0.081	207.744	3.431	0.081	209.513	3.709	0.08	0.234	0.0	0.08	0.174	0.0
162	1501	1502	NS	2	-34.897	18.171	0.0	-34.849	17.013	0.0	-0.543	22.964	0.114	-2.046	23.652	0.738	0.081	206.475	3.641	0.081	204.139	3.667	0.08	0.146	0.0	0.08	0.176	0.0
163	1501	1502	NS	1	-34.897	18.171	0.0	-34.849	17.013	0.0	-0.543	22.964	0.114	-2.046	23.652	0.738	0.081	206.475	3.641	0.081	204.139	3.667	0.08	0.146	0.0	0.08	0.176	0.0
164	1501	1502	SN	3	-34.533	16.422	0.0	-34.803	18.96	0.0	-26.97	22.851	0.085	-24.642	23.468	0.191	0.081	189.894	4.063	0.08	202.028	3.749	0.08	33.33	0.087	0.08	19.519	0.028
165	1501	1502	SN	2	-34.533	16.422	0.0	-34.803	18.96	0.0	-26.97	22.851	0.085	-24.642	23.468	0.191	0.081	189.894	4.063	0.08	202.028	3.749	0.08	33.33	0.087	0.08	19.519	0.028
166	1501	1502	SN	1	-34.533	16.422	0.0	-34.803	18.96	0.0	-26.97	22.851	0.085	-24.642	23.468	0.191	0.081	189.894	4.063	0.08	202.028	3.749	0.08	33.33	0.087	0.08	19.519	0.028
167	1501	1502	NS	1	-34.897	18.171	0.0	-34.849	17.013	0.0	-0.543	22.964	0.114	-2.046	23.652	0.738	0.081	206.475	3.641	0.081	204.139	3.658	0.08	0.146	0.0	0.08	0.176	0.0
168	1501	1502	NS	3	-34.897	18.171	0.0	-34.849	17.013	0.0	-0.543	22.964	0.114	-2.046	23.652	0.738	0.081	206.475	3.641	0.081	204.139	3.667	0.08	0.146	0.0	0.08	0.176	0.0
169	1502	1503	NS	1	-34.464	18.487	0.0	-34.847	17.67	0.0	-1.243	22.754	0.109	-0.527	23.529	0.565	0.081	186.827	3.718	0.081	204.127	3.742	0.08	0.159	0.0	0.08	0.146	0.0
170	1502	1503	NS	2	-34.464	18.487	0.0	-34.847	17.67	0.0	-1.243	22.754	0.109	-0.527	23.529	0.565	0.081	186.827	3.718	0.081	204.127	3.742	0.08	0.159	0.0	0.08	0.146	0.0
171	1502	1503	SN	2	-34.911	16.078	0.0	-34.326	18.781	0.0	-24.114	23.134	0.052	-20.337	23.498	0.153	0.081	207.096	5.821	0.08	181.038	5.232	0.08	17.294	0.043	0.08	7.283	0.026
172	1502	1503	SN	1	-34.552	16.078	0.0	-34.557	18.781	0.0	-24.167	23.134	0.052	-20.333	23.498	0.153	0.081	190.677	5.831	0.08	190.882	5.214	0.08	17.506	0.043	0.08	7.277	0.026
173	1502	1503	NS	4	-34.464	18.487	0.0	-34.847	17.67	0.0	-1.243	22.754	0.109	-0.527	23.529	0.565	0.081	186.827	3.721	0.081	204.127	3.737	0.08	0.159	0.0	0.08	0.146	0.0
174	1502	1503	SN	1	-34.911	16.078	0.0	-34.326	18.781	0.0	-24.114	23.134	0.052	-20.337	23.498	0.153	0.081	207.096	5.821	0.08	181.038	5.232	0.08	17.294	0.043	0.08	7.283	0.026
175	1502	1503	NS	3	-34.464	18.487	0.0	-34.847	17.67	0.0	-1.243	22.754	0.109	-0.527	23.529	0.565	0.081	186.827	3.721	0.081	204.127	3.737	0.08	0.159	0.0	0.08	0.146	0.0
176	1502	1503	SN	2	-34.552	16.078	0.0	-34.557	18.781	0.0	-24.167	23.134	0.052	-20.333	23.498	0.153	0.081	190.677	5.831	0.08	190.882	5.214	0.08	17.506	0.043	0.08	7.277	0.026
177	1503	1504	NS	2	-34.976	18.338	0.0	-34.674	17.217	0.0	6.298	23.142	0.223	6.321	23.66	0.643	0.081	210.24	4.392	0.081	196.155	4.427	0.08	0.092	0.0	0.08	0.092	0.0
178	1503	1504	NS	4	-34.88	18.337	0.0	-34.973	17.217	0.0	6.298	23.142	0.222	6.321	23.66	0.643	0.081	205.638	4.386	0.081	210.103	4.419	0.08	0.092	0.0	0.08	0.092	0.0
179	1503	1504	NS	1	-34.976	18.338	0.0	-34.674	17.217	0.0	6.298	23.142	0.223	6.321	23.66	0.643	0.081	210.24	4.392	0.081	196.155	4.427	0.08	0.092	0.0	0.08	0.092	0.0
180	1503	1504	SN	1	-34.922	16.949	0.0	-34.937	18.767	0.0	-17.264	22.986	0.081	-15.499	24.763	0.171	0.081	207.592	6.321	0.08	208.377	5.799	0.08	3.621	0.015	0.08	2.433	0.004

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

 Normal	 Deviations
 Alarming	 High Errors

181	1503	1504	SN	2	-34.114	16.946	0.0	-34.953	18.767	0.0	-17.439	22.986	0.079	-15.46	24.763	0.171	0.081	172.393	6.329	0.08	209.069	5.839	0.08	3.767	0.015	0.08	2.469	0.004
182	1503	1504	NS	3	-34.88	18.337	0.0	-34.973	17.217	0.0	6.298	23.142	0.222	6.321	23.66	0.643	0.081	205.638	4.386	0.081	210.103	4.419	0.08	0.092	0.0	0.08	0.092	0.0
183	1503	1504	SN	2	-34.922	16.949	0.0	-34.937	18.767	0.0	-17.264	22.986	0.081	-15.499	24.763	0.171	0.081	207.592	6.321	0.08	208.377	5.799	0.08	3.621	0.015	0.08	2.433	0.004
184	1503	1504	SN	1	-34.114	16.946	0.0	-34.953	18.767	0.0	-17.439	22.986	0.079	-15.46	24.763	0.171	0.081	172.393	6.329	0.08	209.069	5.839	0.08	3.767	0.015	0.08	2.469	0.004
185	1504	1505	NS	1	-34.665	18.191	0.0	-34.405	18.037	0.0	-0.041	23.312	0.23	0.703	23.048	0.76	0.081	195.715	2.632	0.081	184.36	2.718	0.08	0.139	0.0	0.08	0.129	0.0
186	1504	1505	NS	2	-34.826	18.188	0.0	-34.614	18.038	0.0	-0.043	23.314	0.121	0.703	23.352	0.623	0.081	203.122	2.659	0.081	193.406	2.714	0.08	0.139	0.0	0.08	0.129	0.0
187	1504	1505	SN	3	-34.894	18.769	0.0	-34.988	18.685	0.0	-27.753	23.108	0.306	-23.025	23.363	0.72	0.08	206.304	5.857	0.08	210.828	5.524	0.08	39.902	0.07	0.08	13.473	0.119
188	1504	1505	NS	1	-34.826	18.188	0.0	-34.614	18.038	0.0	-0.043	23.314	0.121	0.703	23.352	0.623	0.081	203.122	2.659	0.081	193.406	2.714	0.08	0.139	0.0	0.08	0.129	0.0
189	1504	1505	SN	2	-34.894	18.769	0.0	-34.988	18.685	0.0	-27.753	23.108	0.306	-23.025	23.363	0.72	0.08	206.304	5.857	0.08	210.828	5.524	0.08	39.902	0.07	0.08	13.473	0.119
190	1504	1505	NS	2	-34.665	18.191	0.0	-34.405	18.037	0.0	-0.041	23.312	0.23	0.703	23.048	0.76	0.081	195.715	2.632	0.081	184.36	2.718	0.08	0.139	0.0	0.08	0.129	0.0
191	1504	1505	SN	1	-34.894	18.769	0.0	-34.988	18.685	0.0	-27.753	23.108	0.306	-23.025	23.363	0.72	0.08	206.304	5.857	0.08	210.828	5.524	0.08	39.902	0.07	0.08	13.473	0.119
192	1505	1506	SN	3	-34.855	18.015	0.0	-34.694	18.125	0.0	1.982	22.873	0.369	3.956	23.69	1.046	0.081	204.431	3.802	0.081	197.055	3.575	0.08	0.116	0.0	0.08	0.102	0.0
193	1505	1506	NS	3	-34.953	17.921	0.0	-34.974	17.814	0.0	2.14	22.641	0.268	2.989	23.737	0.717	0.081	209.136	1.879	0.081	210.175	2.09	0.08	0.114	0.0	0.08	0.108	0.0
194	1505	1506	SN	2	-34.855	18.015	0.0	-34.694	18.125	0.0	1.982	22.873	0.369	3.956	23.69	1.046	0.081	204.431	3.802	0.081	197.055	3.575	0.08	0.116	0.0	0.08	0.102	0.0
195	1505	1506	SN	1	-34.855	18.015	0.0	-34.694	18.125	0.0	1.982	22.873	0.369	3.956	23.69	1.046	0.081	204.431	3.802	0.081	197.055	3.575	0.08	0.116	0.0	0.08	0.102	0.0
196	1505	1506	NS	1	-34.953	17.921	0.0	-34.974	17.814	0.0	2.14	22.641	0.268	2.989	23.737	0.717	0.081	209.136	1.879	0.081	210.175	2.09	0.08	0.114	0.0	0.08	0.108	0.0
197	1505	1506	NS	2	-34.953	17.921	0.0	-34.974	17.814	0.0	2.14	22.641	0.268	2.989	23.737	0.717	0.081	209.136	1.879	0.081	210.175	2.09	0.08	0.114	0.0	0.08	0.108	0.0

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

 Normal	 Deviations
 Alarming	 High Errors