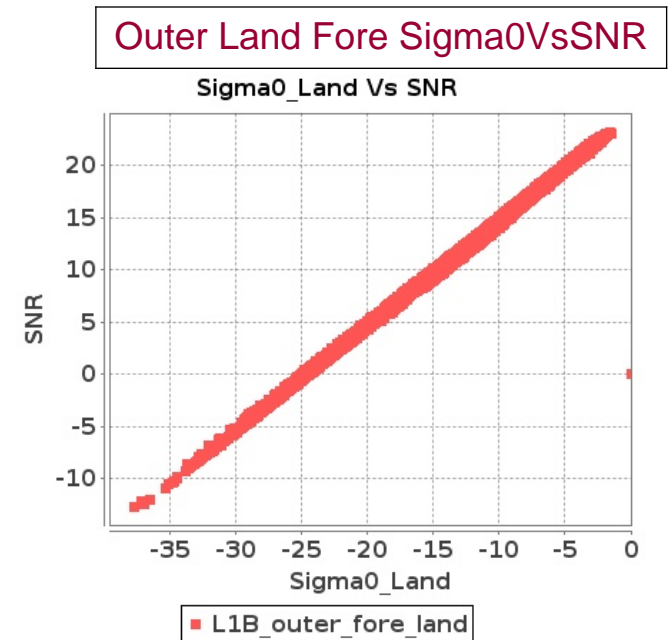
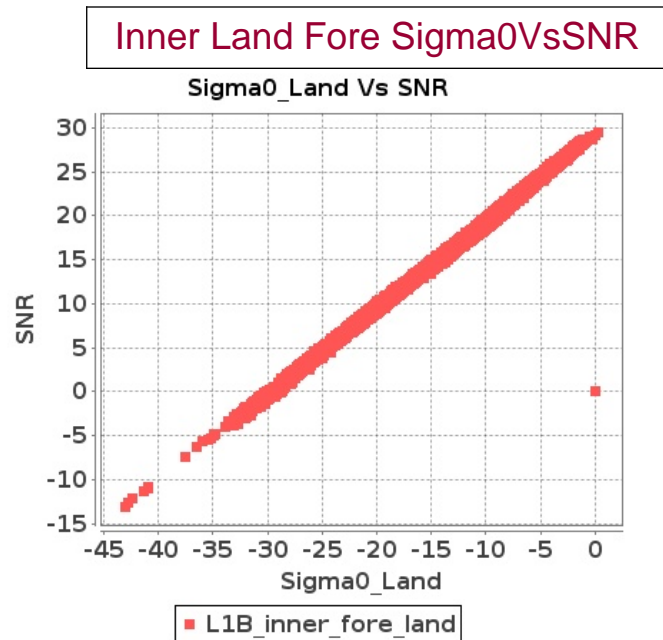
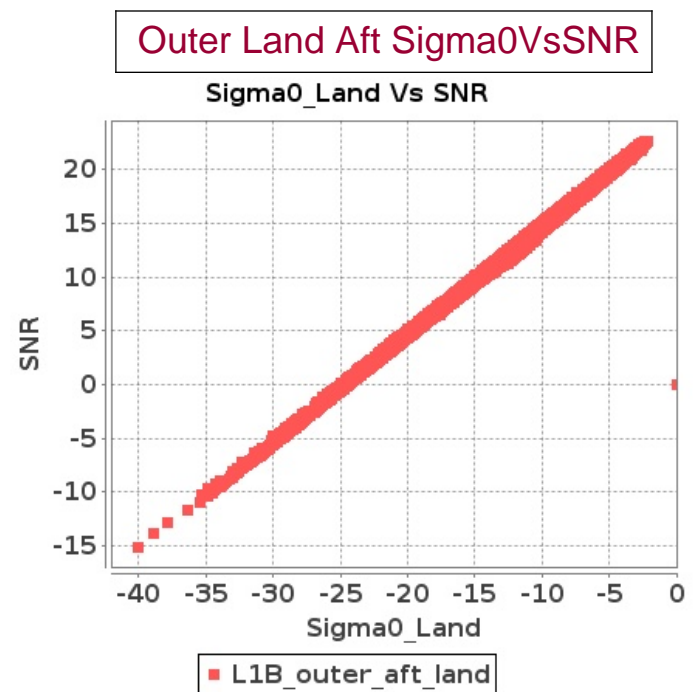
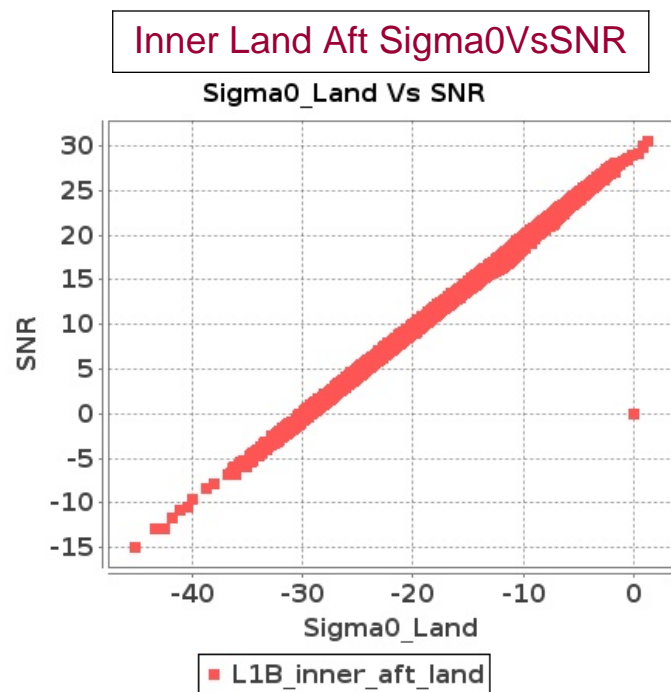
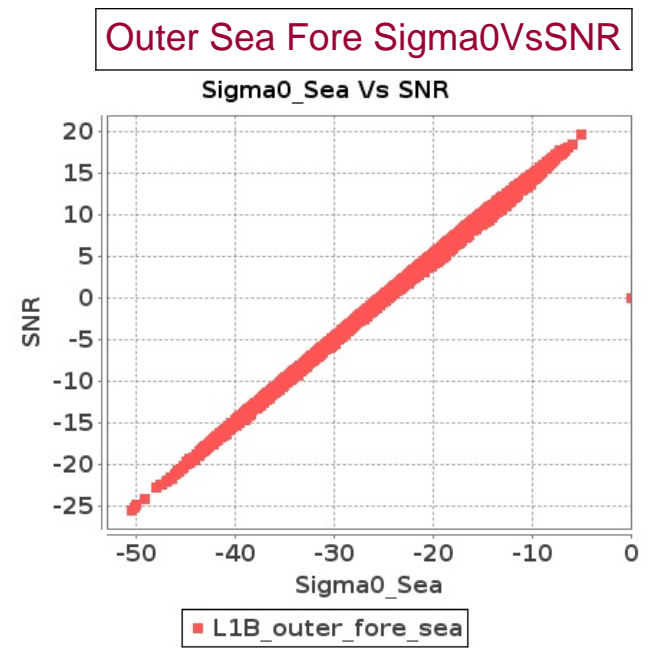
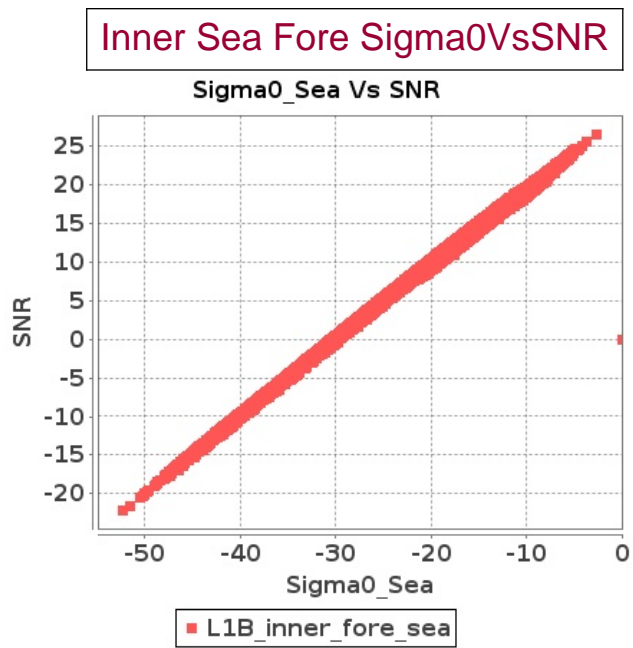
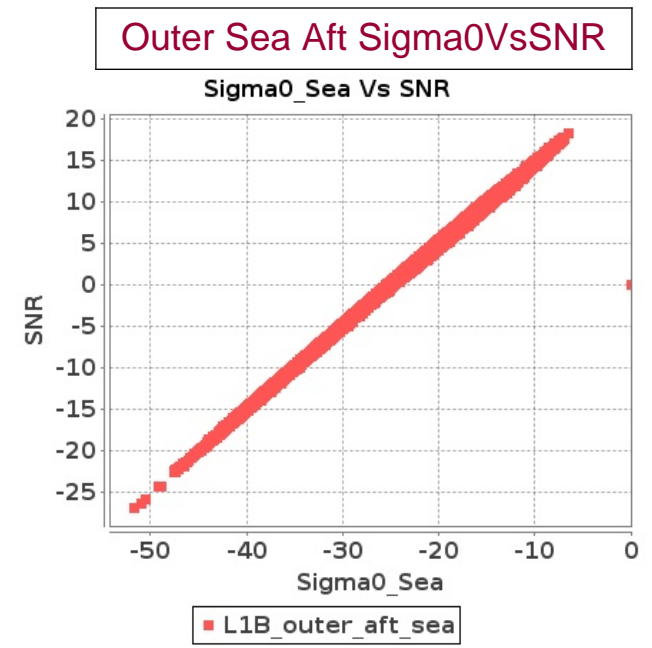
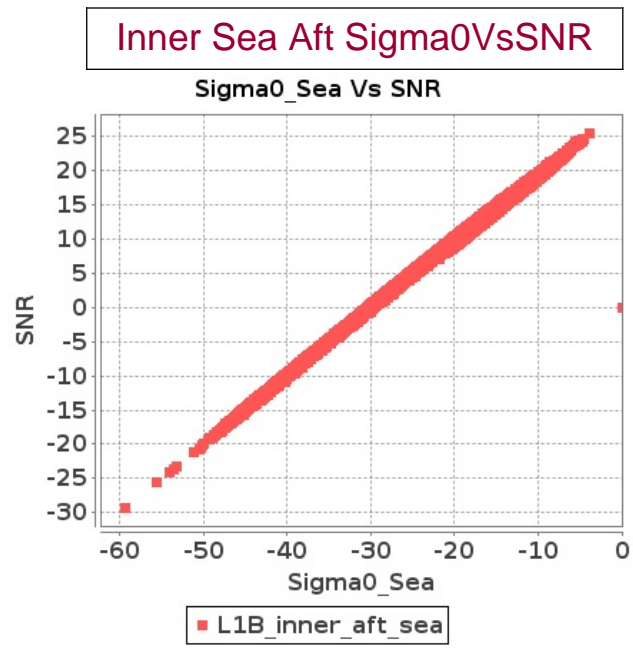
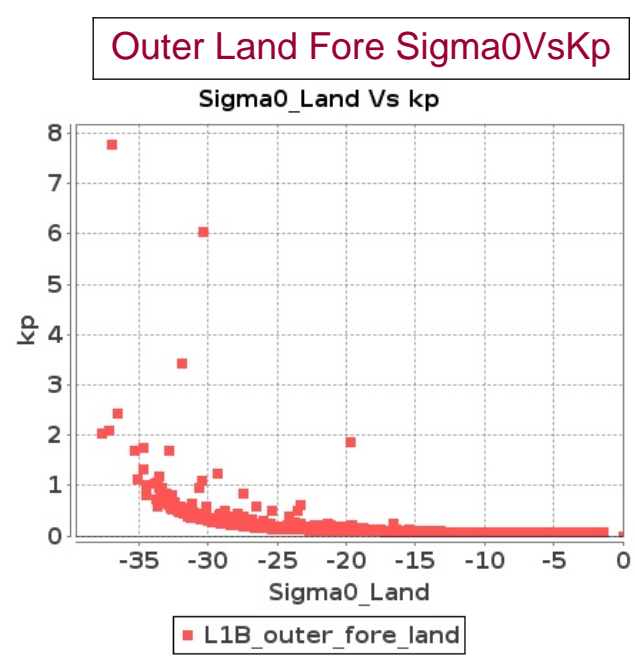
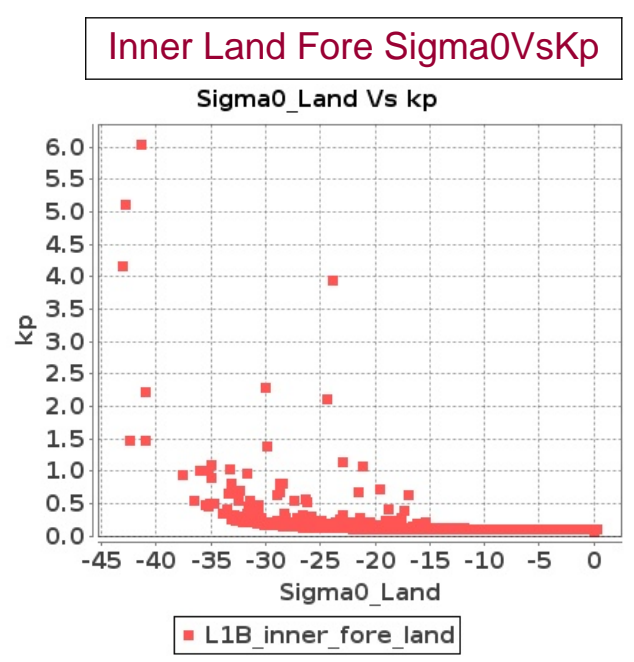
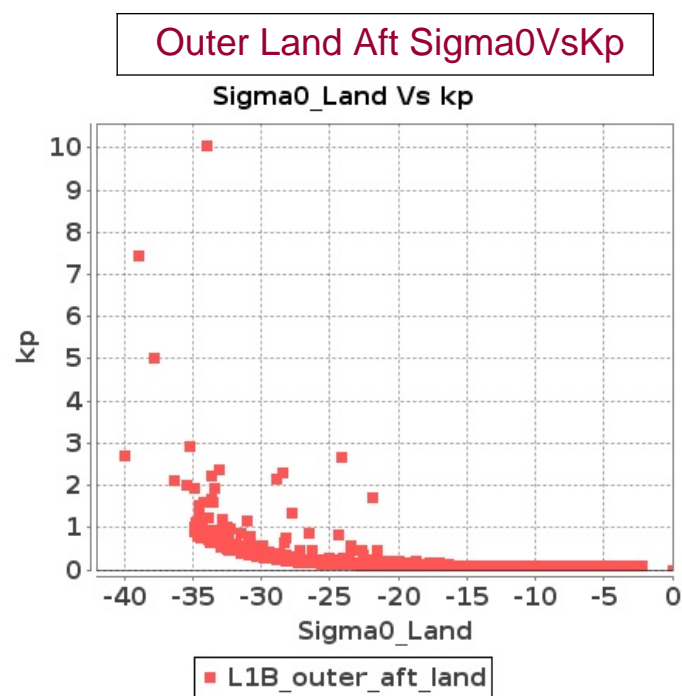
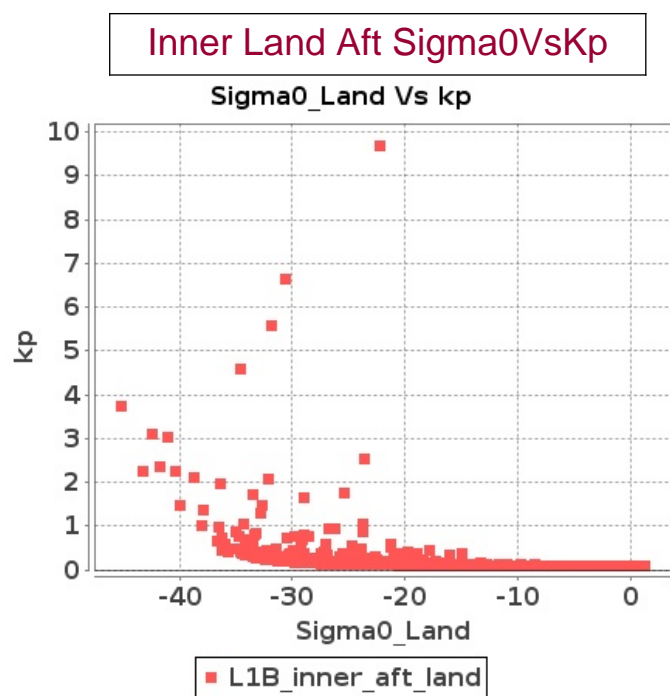
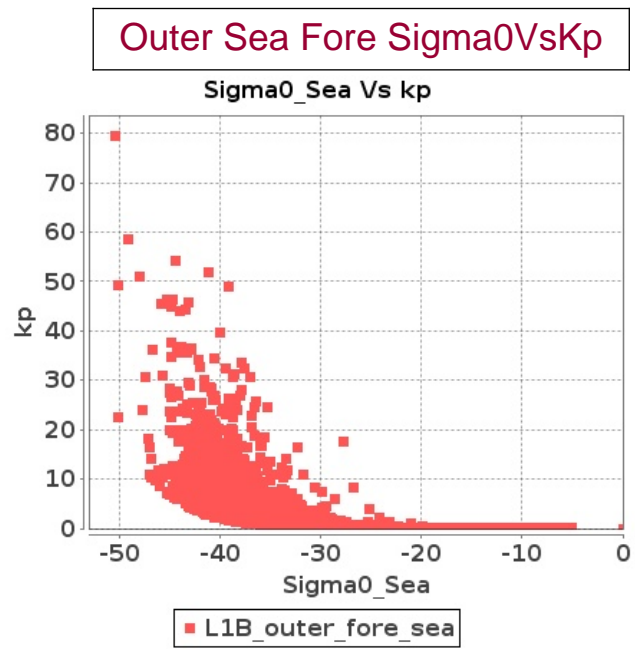
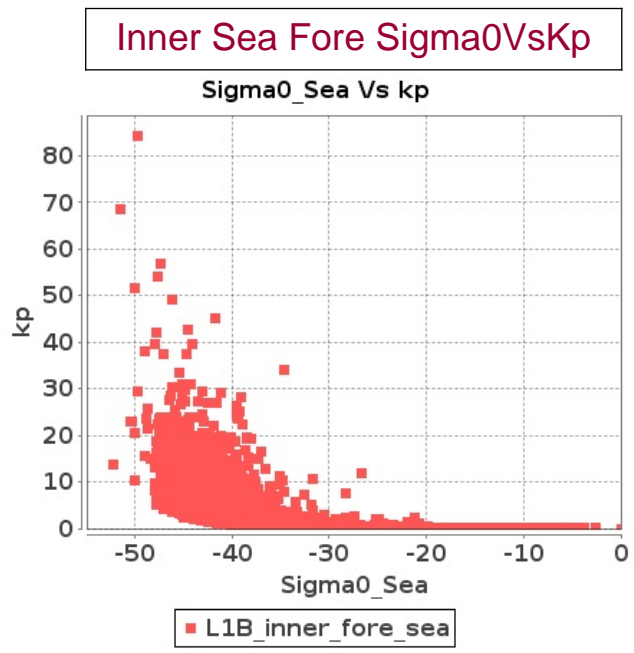
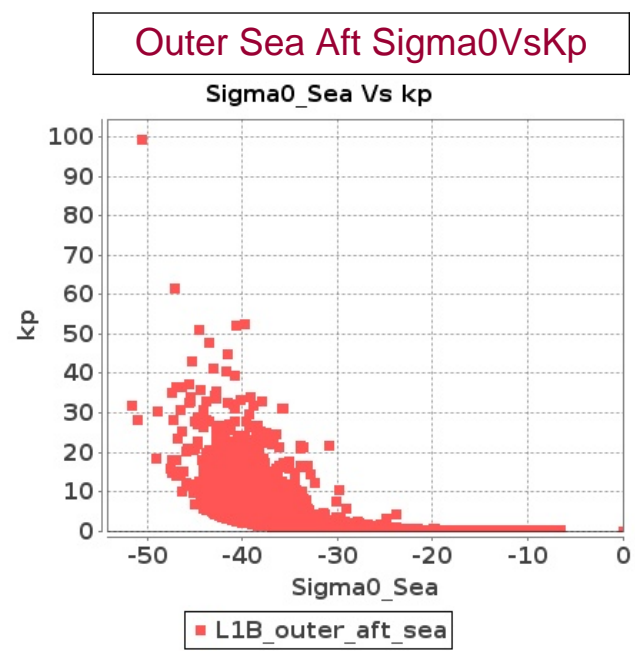
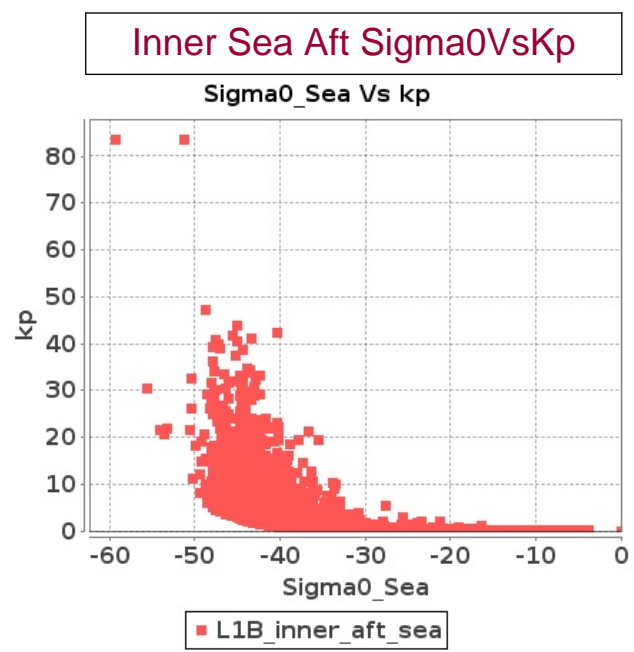


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-JAN-2017 To 06-JAN-2017





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

Report between 05-JAN-2017 To 06-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	1462	1463	SN	1	48.77	49.306	0.0	0.003	1.291	0.383	1038.296	1072.024	0.0	-91.214	-90.083	0.0
2	1462	1463	SN	3	48.77	49.306	0.0	0.003	1.291	0.339	1038.296	1072.024	0.0	-91.214	-90.083	0.0
3	1462	1463	SN	2	48.77	49.306	0.0	0.003	1.291	0.383	1038.296	1072.024	0.0	-91.214	-90.083	0.0
4	1463	1464	SN	1	48.804	49.311	0.0	0.003	1.291	0.387	1038.352	1071.888	0.0	-91.793	-90.04	0.0
5	1463	1464	NS	2	48.812	49.343	0.0	0.003	1.291	0.387	1045.848	1072.504	0.0	-91.393	-90.14	0.0
6	1463	1464	NS	1	48.812	49.343	0.0	0.003	1.291	0.387	1045.848	1072.504	0.0	-91.393	-90.14	0.0
7	1463	1464	NS	3	48.812	49.343	0.0	0.003	1.291	0.34	1045.848	1072.504	0.0	-91.393	-90.14	0.0
8	1463	1464	SN	3	48.804	49.311	0.0	0.003	1.291	0.342	1038.352	1071.888	0.0	-91.793	-90.04	0.0
9	1463	1464	SN	2	48.804	49.311	0.0	0.003	1.291	0.387	1038.352	1071.888	0.0	-91.793	-90.04	0.0
10	1464	1465	NS	2	48.827	49.316	0.0	0.003	1.291	0.363	1046.392	1072.64	0.0	-91.016	-90.143	0.0
11	1464	1465	SN	3	48.79	49.307	0.0	0.003	1.291	0.324	1037.632	1071.976	0.0	-91.297	-90.066	0.0
12	1464	1465	NS	1	48.827	49.316	0.0	0.003	1.291	0.363	1046.392	1072.64	0.0	-91.016	-90.143	0.0
13	1464	1465	NS	3	48.827	49.316	0.0	0.003	1.291	0.318	1046.392	1072.64	0.0	-91.016	-90.143	0.0
14	1464	1465	SN	1	48.79	49.307	0.0	0.003	1.291	0.367	1037.632	1071.976	0.0	-91.297	-90.066	0.0
15	1464	1465	SN	2	48.79	49.307	0.0	0.003	1.291	0.367	1037.632	1071.976	0.0	-91.297	-90.066	0.0
16	1465	1466	SN	3	48.779	49.277	0.0	0.003	1.291	0.319	1037.288	1072.056	0.0	-91.635	-90.083	0.0
17	1465	1466	SN	1	48.779	49.277	0.0	0.003	1.291	0.361	1037.288	1072.056	0.0	-91.635	-90.083	0.0
18	1465	1466	NS	3	48.828	49.307	0.0	0.003	1.291	0.319	1046.112	1072.784	0.0	-91.218	-90.14	0.0
19	1465	1466	SN	2	48.779	49.277	0.0	0.003	1.291	0.361	1037.288	1072.056	0.0	-91.635	-90.083	0.0
20	1465	1466	NS	2	48.828	49.307	0.0	0.003	1.291	0.363	1046.112	1072.784	0.0	-91.218	-90.14	0.0
21	1465	1466	NS	1	48.828	49.307	0.0	0.003	1.291	0.363	1046.112	1072.784	0.0	-91.218	-90.14	0.0
22	1466	1467	SN	1	48.782	49.314	0.0	0.003	1.291	0.363	1037.48	1071.96	0.0	-91.16	-90.083	0.0
23	1466	1467	NS	1	48.825	49.356	0.0	0.003	1.291	0.375	1046.232	1072.712	0.0	-91.226	-90.15	0.0
24	1466	1467	SN	2	48.782	49.314	0.0	0.003	1.291	0.363	1037.48	1071.96	0.0	-91.16	-90.083	0.0
25	1466	1467	NS	2	48.825	49.356	0.0	0.003	1.291	0.375	1046.232	1072.712	0.0	-91.226	-90.15	0.0
26	1466	1467	SN	1	48.782	49.314	0.0	0.003	1.291	0.362	1037.48	1072.112	0.0	-91.16	-90.083	0.0
27	1466	1467	NS	3	48.825	49.356	0.0	0.003	1.291	0.328	1046.232	1072.712	0.0	-91.226	-90.15	0.0
28	1466	1467	SN	3	48.782	49.314	0.0	0.003	1.291	0.321	1037.48	1071.96	0.0	-91.16	-90.083	0.0
29	1467	1468	NS	3	48.851	49.354	0.0	0.003	1.291	0.369	1046.736	1072.616	0.0	-91.304	-90.132	0.0
30	1467	1468	SN	2	48.792	49.277	0.0	0.003	1.291	0.363	1038.096	1071.88	0.0	-91.274	-90.084	0.0
31	1467	1468	NS	4	48.851	49.354	0.0	0.003	1.291	0.323	1046.736	1072.616	0.0	-91.304	-90.132	0.0
32	1467	1468	SN	1	48.792	49.277	0.0	0.003	1.291	0.362	1038.096	1072.032	0.0	-91.274	-90.084	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	1467	1468	NS	1	48.851	49.354	0.0	0.003	1.291	0.369	1046.736	1072.616	0.0	-91.304	-90.132	0.0
34	1467	1468	SN	1	48.792	49.277	0.0	0.003	1.291	0.363	1038.096	1071.88	0.0	-91.274	-90.084	0.0
35	1467	1468	NS	2	48.851	49.354	0.0	0.003	221.896	0.37	1046.736	1072.616	0.0	-91.304	-90.132	0.0
36	1467	1468	SN	2	48.792	49.277	0.0	0.003	1.291	0.327	1038.096	1072.032	0.0	-91.274	-90.084	0.0
37	1468	1469	SN	3	48.791	49.328	0.0	0.003	1.291	0.324	1037.384	1071.752	0.0	-91.221	-90.085	0.0
38	1468	1469	SN	2	48.791	49.328	0.0	0.003	1.291	0.368	1037.384	1071.752	0.0	-91.221	-90.085	0.0
39	1468	1469	SN	1	48.791	49.328	0.0	0.003	1.291	0.368	1037.384	1071.752	0.0	-91.221	-90.085	0.0
40	1468	1469	NS	3	48.835	49.357	0.0	0.003	1.291	0.328	1045.816	1072.464	0.0	-91.217	-90.161	0.0
41	1468	1469	NS	1	48.835	49.357	0.0	0.003	229.441	0.376	1045.816	1072.464	0.0	-91.217	-90.161	0.0
42	1468	1469	NS	2	48.835	49.357	0.0	0.003	229.441	0.376	1045.816	1072.464	0.0	-91.217	-90.161	0.0
43	1469	1470	SN	3	48.788	49.276	0.0	0.003	1.291	0.33	1037.704	1071.736	0.0	-91.27	-90.087	0.0
44	1469	1470	SN	1	48.788	49.276	0.0	0.003	1.291	0.375	1037.704	1071.736	0.0	-91.27	-90.087	0.0
45	1469	1470	NS	2	48.826	49.357	0.0	0.003	1.291	0.371	1045.88	1072.416	0.0	-91.343	-90.163	0.0
46	1469	1470	NS	1	48.826	49.357	0.0	0.003	1.291	0.371	1045.88	1072.416	0.0	-91.343	-90.163	0.0
47	1469	1470	NS	3	48.826	49.357	0.0	0.003	1.291	0.324	1045.88	1072.416	0.0	-91.343	-90.163	0.0
48	1469	1470	SN	2	48.788	49.276	0.0	0.003	1.291	0.375	1037.704	1071.736	0.0	-91.27	-90.087	0.0
49	1470	1471	SN	3	48.824	49.316	0.0	0.003	1.291	0.331	1038.2	1071.864	0.0	-91.236	-90.062	0.0
50	1470	1471	SN	1	48.824	49.316	0.0	0.003	1.291	0.375	1038.2	1071.864	0.0	-91.236	-90.062	0.0
51	1470	1471	NS	1	48.828	49.351	0.0	0.003	1.291	0.373	1045.608	1072.52	0.0	-91.115	-90.158	0.0
52	1470	1471	NS	2	48.828	49.351	0.0	0.003	1.291	0.373	1045.608	1072.52	0.0	-91.115	-90.158	0.0
53	1470	1471	SN	2	48.824	49.316	0.0	0.003	1.291	0.375	1038.2	1071.864	0.0	-91.236	-90.062	0.0
54	1470	1471	NS	3	48.828	49.351	0.0	0.003	1.291	0.327	1045.608	1072.52	0.0	-91.115	-90.158	0.0
55	1471	1472	NS	2	48.816	49.324	0.0	0.003	1.291	0.382	1046.248	1072.504	0.0	-91.238	-90.108	0.0
56	1471	1472	SN	3	48.8	49.331	0.0	0.003	1.291	0.316	1038.064	1072.04	0.0	-91.238	-90.067	0.0
57	1471	1472	NS	3	48.816	49.324	0.0	0.003	1.291	0.335	1046.248	1072.504	0.0	-91.238	-90.108	0.0
58	1471	1472	SN	2	48.8	49.331	0.0	0.003	1.291	0.362	1038.064	1072.04	0.0	-91.238	-90.067	0.0
59	1471	1472	NS	1	48.816	49.324	0.0	0.003	1.291	0.382	1046.248	1072.504	0.0	-91.238	-90.108	0.0
60	1471	1472	SN	1	48.8	49.331	0.0	0.003	1.291	0.362	1038.064	1072.04	0.0	-91.238	-90.067	0.0
61	1472	1473	SN	5	48.796	49.33	0.0	0.003	1.291	0.319	1038.048	1071.92	0.0	-91.185	-90.09	0.0
62	1472	1473	NS	2	48.818	49.352	0.0	0.003	1.291	0.379	1045.52	1072.304	0.0	-91.239	-90.138	0.0
63	1472	1473	NS	6	48.818	49.352	0.0	0.003	1.291	0.331	1045.52	1072.304	0.0	-91.239	-90.138	0.0
64	1472	1473	NS	4	48.818	49.352	0.0	0.003	1.291	0.379	1045.52	1072.304	0.0	-91.239	-90.138	0.0
65	1472	1473	SN	1	48.796	49.33	0.0	0.003	1.291	0.365	1038.048	1071.92	0.0	-91.185	-90.09	0.0
66	1472	1473	SN	3	48.796	49.33	0.0	0.003	1.291	0.365	1038.048	1071.92	0.0	-91.185	-90.09	0.0
67	1473	1474	SN	2	48.792	49.287	0.0	0.003	1.291	0.374	1038.48	1071.928	0.0	-91.37	-90.072	0.0
68	1473	1474	NS	2	48.824	49.347	0.0	0.003	1.291	0.377	1045.848	1072.36	0.0	-91.895	-90.159	0.0
69	1473	1474	SN	1	48.792	49.287	0.0	0.003	1.291	0.374	1038.48	1071.928	0.0	-91.37	-90.072	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	1473	1474	NS	1	48.824	49.347	0.0	0.003	1.291	0.377	1045.848	1072.36	0.0	-91.895	-90.159	0.0
71	1473	1474	SN	3	48.792	49.287	0.0	0.003	1.291	0.327	1038.48	1071.928	0.0	-91.37	-90.072	0.0
72	1473	1474	NS	3	48.824	49.347	0.0	0.003	1.291	0.33	1045.848	1072.36	0.0	-91.895	-90.159	0.0
73	1474	1475	SN	3	48.824	49.327	0.0	0.003	1.291	0.326	1038.768	1071.968	0.0	-91.172	-90.074	0.0
74	1474	1475	NS	1	48.814	49.352	0.0	0.003	1.291	0.368	1045.88	1072.368	0.0	-91.214	-90.159	0.0
75	1474	1475	SN	4	48.824	49.327	0.0	0.003	1.291	0.326	1038.768	1071.968	0.0	-91.172	-90.074	0.0
76	1474	1475	SN	2	48.824	49.327	0.0	0.003	1.291	0.374	1038.768	1071.968	0.0	-91.172	-90.074	0.0
77	1474	1475	NS	2	48.814	49.352	0.0	0.003	1.291	0.368	1045.88	1072.368	0.0	-91.214	-90.159	0.0
78	1474	1475	NS	3	48.814	49.352	0.0	0.003	1.291	0.323	1045.88	1072.368	0.0	-91.214	-90.159	0.0
79	1474	1475	SN	1	48.824	49.327	0.0	0.003	1.291	0.374	1038.768	1071.968	0.0	-91.172	-90.074	0.0
80	1475	1476	NS	2	48.8	49.358	0.0	0.003	1.291	0.37	1045.608	1072.368	0.0	-91.215	-90.155	0.0
81	1475	1476	SN	3	48.782	49.342	0.0	0.003	1.291	0.367	1038.288	1071.992	0.0	-91.702	-90.09	0.0
82	1475	1476	SN	6	48.782	49.342	0.0	0.003	1.291	0.321	1038.288	1071.992	0.0	-91.702	-90.09	0.0
83	1475	1476	NS	4	48.8	49.358	0.0	0.003	1.291	0.37	1045.608	1072.368	0.0	-91.215	-90.155	0.0
84	1475	1476	SN	1	48.782	49.342	0.0	0.003	1.291	0.367	1038.288	1071.992	0.0	-91.702	-90.09	0.0
85	1475	1476	NS	5	48.8	49.358	0.0	0.003	1.291	0.324	1045.608	1072.368	0.0	-91.215	-90.155	0.0
86	1475	1476	NS	7	48.8	49.358	0.0	0.003	1.291	0.324	1045.608	1072.368	0.0	-91.215	-90.155	0.0
87	1476	1477	NS	2	48.823	49.341	0.0	0.003	1.291	0.368	1045.336	1072.44	0.0	-91.999	-90.146	0.0
88	1476	1477	SN	3	48.787	49.331	0.0	0.003	1.291	0.325	1038.064	1072.072	0.0	-91.202	-90.092	0.0
89	1476	1477	NS	1	48.823	49.341	0.0	0.003	1.291	0.368	1045.336	1072.44	0.0	-91.999	-90.146	0.0
90	1476	1477	SN	1	48.787	49.331	0.0	0.003	1.291	0.372	1038.064	1072.072	0.0	-91.202	-90.092	0.0
91	1476	1477	NS	3	48.823	49.341	0.0	0.003	1.291	0.323	1045.336	1072.44	0.0	-91.999	-90.146	0.0
92	1476	1477	SN	2	48.787	49.331	0.0	0.003	1.291	0.372	1038.064	1072.072	0.0	-91.202	-90.092	0.0
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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
137	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
138	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
139	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
140	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
141	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
142	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
143	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

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	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
145	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
146	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
147	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
148	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
149	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
150	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
151	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
152	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
153	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
154	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
155	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
156	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
157	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
158	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
159	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
160	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
161	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
162	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
163	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
164	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
165	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
166	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
167	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
168	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
169	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
170	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
171	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
172	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
173	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
174	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
175	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
176	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
177	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
178	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
179	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

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	1462	1463	SN	1	-34.454	22.82	0.01	-34.332	23.569	0.232	6.55	27.956	16.713	8.831	28.329	14.13	0.103	235.602	2.141	0.103	229.087	1.754	0.103	0.118	0.0	0.103	0.111	0.0
2	1462	1463	SN	3	-34.454	22.82	0.01	-34.332	23.569	0.232	6.55	27.956	16.713	8.831	28.329	14.13	0.103	235.602	2.141	0.103	229.087	1.754	0.103	0.118	0.0	0.103	0.111	0.0
3	1462	1463	SN	2	-34.454	22.82	0.01	-34.332	23.569	0.232	6.55	27.956	16.713	8.831	28.329	14.13	0.103	235.602	2.141	0.103	229.087	1.754	0.103	0.118	0.0	0.103	0.111	0.0
4	1463	1464	SN	1	-34.965	23.573	0.176	-34.516	24.297	0.57	-6.871	28.963	10.042	0.871	27.815	10.914	0.103	264.943	4.774	0.103	239.015	4.092	0.103	0.495	0.0	0.103	0.162	0.0
5	1463	1464	NS	2	-34.62	23.139	0.017	-34.786	23.263	0.01	7.537	30.773	12.4	6.736	30.694	20.336	0.103	244.744	1.12	0.103	254.28	1.211	0.103	0.114	0.0	0.103	0.117	0.0
6	1463	1464	NS	1	-34.62	23.139	0.017	-34.786	23.263	0.01	7.537	30.773	12.4	6.736	30.694	20.336	0.103	244.744	1.12	0.103	254.28	1.211	0.103	0.114	0.0	0.103	0.117	0.0
7	1463	1464	NS	3	-34.62	23.139	0.017	-34.786	23.263	0.01	7.537	30.773	12.4	6.736	30.694	20.336	0.103	244.744	1.12	0.103	254.28	1.211	0.103	0.114	0.0	0.103	0.117	0.0
8	1463	1464	SN	3	-34.965	23.573	0.176	-34.516	24.297	0.57	-6.871	28.963	10.042	0.871	27.815	10.914	0.103	264.943	4.774	0.103	239.015	4.092	0.103	0.495	0.0	0.103	0.162	0.0
9	1463	1464	SN	2	-34.965	23.573	0.176	-34.516	24.297	0.57	-6.871	28.963	10.042	0.871	27.815	10.914	0.103	264.943	4.774	0.103	239.015	4.092	0.103	0.495	0.0	0.103	0.162	0.0
10	1464	1465	NS	2	-33.396	21.887	0.0	-30.172	22.22	0.001	-4.658	35.634	6.536	-1.011	29.927	14.279	0.103	184.665	0.359	0.103	87.934	0.461	0.102	0.333	0.0	0.103	0.197	0.0
11	1464	1465	SN	3	-34.722	22.976	0.099	-34.708	24.87	0.329	7.915	27.512	7.564	8.206	28.72	3.543	0.103	250.587	5.218	0.103	249.763	4.39	0.103	0.113	0.0	0.103	0.113	0.0
12	1464	1465	NS	1	-33.396	21.887	0.0	-30.172	22.22	0.001	-4.658	35.634	6.536	-1.011	29.927	14.279	0.103	184.665	0.359	0.103	87.934	0.461	0.102	0.333	0.0	0.103	0.197	0.0
13	1464	1465	NS	3	-33.396	21.887	0.0	-30.172	22.22	0.001	-4.658	35.634	6.536	-1.011	29.927	14.279	0.103	184.665	0.359	0.103	87.934	0.461	0.102	0.333	0.0	0.103	0.197	0.0
14	1464	1465	SN	1	-34.722	22.976	0.099	-34.708	24.87	0.329	7.915	27.512	7.564	8.206	28.72	3.543	0.103	250.587	5.218	0.103	249.763	4.39	0.103	0.113	0.0	0.103	0.113	0.0
15	1464	1465	SN	2	-34.722	22.976	0.099	-34.708	24.87	0.329	7.915	27.512	7.564	8.206	28.72	3.543	0.103	250.587	5.218	0.103	249.763	4.39	0.103	0.113	0.0	0.103	0.113	0.0
16	1465	1466	SN	3	-34.892	23.145	0.016	-34.659	23.112	0.035	6.936	28.467	10.748	8.031	27.803	5.742	0.103	260.621	3.884	0.103	246.926	3.489	0.103	0.116	0.0	0.103	0.113	0.0
17	1465	1466	SN	1	-34.892	23.145	0.016	-34.659	23.112	0.035	6.936	28.467	10.748	8.031	27.803	5.742	0.103	260.621	3.884	0.103	246.926	3.489	0.103	0.116	0.0	0.103	0.113	0.0
18	1465	1466	NS	3	-34.229	24.887	0.252	-34.926	25.28	0.318	-4.795	27.35	6.847	-9.546	27.709	12.607	0.103	223.68	4.049	0.103	262.621	4.532	0.103	0.341	0.0	0.103	0.843	0.0
19	1465	1466	SN	2	-34.892	23.145	0.016	-34.659	23.112	0.035	6.936	28.467	10.748	8.031	27.803	5.742	0.103	260.621	3.884	0.103	246.926	3.489	0.103	0.116	0.0	0.103	0.113	0.0
20	1465	1466	NS	2	-34.229	24.887	0.252	-34.926	25.28	0.318	-4.795	27.35	6.847	-9.546	27.709	12.607	0.103	223.68	4.049	0.103	262.621	4.532	0.103	0.341	0.0	0.103	0.843	0.0
21	1465	1466	NS	1	-34.229	24.887	0.252	-34.926	25.28	0.318	-4.795	27.35	6.847	-9.546	27.709	12.607	0.103	223.68	4.049	0.103	262.621	4.532	0.103	0.341	0.0	0.103	0.843	0.0
22	1466	1467	SN	1	-34.97	20.147	0.0	-34.963	21.457	0.0	1.971	26.947	9.061	4.422	26.688	4.554	0.103	265.284	6.565	0.103	264.859	5.674	0.103	0.148	0.0	0.103	0.128	0.0
23	1466	1467	NS	1	-34.784	22.874	0.033	-34.789	23.775	0.07	-4.867	29.684	6.405	-9.101	30.216	11.223	0.103	254.191	6.073	0.103	254.462	6.047	0.103	0.345	0.0	0.103	0.769	0.0
24	1466	1467	SN	2	-34.97	20.147	0.0	-34.963	21.457	0.0	1.971	26.947	9.061	4.422	26.688	4.554	0.103	265.284	6.565	0.103	264.859	5.674	0.103	0.148	0.0	0.103	0.128	0.0
25	1466	1467	NS	2	-34.784	22.874	0.033	-34.789	23.775	0.07	-4.867	29.684	6.405	-9.101	30.216	11.223	0.103	254.191	6.073	0.103	254.462	6.047	0.103	0.345	0.0	0.103	0.769	0.0
26	1466	1467	SN	1	-34.97	20.147	0.0	-34.963	21.457	0.0	1.971	26.947	11.036	4.422	25.99	5.106	0.103	265.284	6.694	0.103	264.859	5.789	0.103	0.148	0.0	0.103	0.128	0.0
27	1466	1467	NS	3	-34.784	22.874	0.033	-34.789	23.775	0.07	-4.867	29.684	6.405	-9.101	30.216	11.223	0.103	254.191	6.073	0.103	254.462	6.047	0.103	0.345	0.0	0.103	0.769	0.0
28	1466	1467	SN	3	-34.97	20.147	0.0	-34.963	21.457	0.0	1.971	26.947	9.061	4.422	26.688	4.554	0.103	265.284	6.565	0.103	264.859	5.674	0.103	0.148	0.0	0.103	0.128	0.0
29	1467	1468	NS	3	-34.734	21.414	0.0	-34.283	21.425	0.0	-4.939	29.161	6.668	-7.032	28.323	11.964	0.103	251.324	4.574	0.103	226.472	4.816	0.103	0.349	0.0	0.103	0.511	0.0
30	1467	1468	SN	2	-34.496	21.022	0.0	-34.806	21.904	0.0	4.697	27.37	11.131	5.706	27.761	13.55	0.103	247.613	2.634	0.103	255.475	2.359	0.103	0.126	0.0	0.103	0.121	0.0
31	1467	1468	NS	4	-34.734	21.414	0.0	-34.283	21.425	0.0	-4.939	29.161	6.668	-7.032	28.323	11.964	0.103	251.324	4.574	0.103	226.472	4.816	0.103	0.349	0.0	0.103	0.511	0.0
32	1467	1468	SN	1	-34.496	21.022	0.0	-34.806	21.398	0.0	4.697	27.37	12.797	5.706	27.761	14.943	0.103	247.613	2.725	0.103	255.475	2.431	0.103	0.126	0.0	0.103	0.121	0.0
33	1467	1468	NS	1	-34.734	21.414	0.0	-34.283	21.425	0.0	-4.939	29.161	6.668	-7.032	28.323	11.964	0.103	251.324	4.574	0.103	226.472	4.816	0.103	0.349	0.0	0.103	0.511	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1467	1468	SN	1	-34.496	21.022	0.0	-34.806	21.904	0.0	4.697	27.37	11.131	5.706	27.761	13.55	0.103	247.613	2.634	0.103	255.475	2.359	0.103	0.126	0.0	0.103	0.121	0.0
35	1467	1468	NS	2	-34.734	21.414	0.0	-34.283	21.425	0.0	-4.939	29.161	6.668	-7.032	28.323	11.966	0.103	251.324	4.574	0.103	226.472	4.817	0.103	0.349	0.0	0.103	0.511	0.0
36	1467	1468	SN	2	-34.496	21.022	0.0	-34.806	21.398	0.0	4.697	27.37	12.797	5.706	27.761	14.943	0.103	247.613	2.725	0.103	255.475	2.431	0.103	0.126	0.0	0.103	0.121	0.0
37	1468	1469	SN	3	-34.679	21.217	0.0	-34.584	22.44	0.003	3.308	27.237	12.185	4.579	27.897	11.995	0.103	248.115	3.097	0.103	242.75	2.64	0.103	0.136	0.0	0.103	0.127	0.0
38	1468	1469	SN	2	-34.679	21.217	0.0	-34.584	22.44	0.003	3.308	27.237	12.185	4.579	27.897	11.995	0.103	248.115	3.097	0.103	242.75	2.64	0.103	0.136	0.0	0.103	0.127	0.0
39	1468	1469	SN	1	-34.679	21.217	0.0	-34.584	22.44	0.003	3.308	27.237	12.185	4.579	27.897	11.995	0.103	248.115	3.097	0.103	242.75	2.64	0.103	0.136	0.0	0.103	0.127	0.0
40	1468	1469	NS	3	-32.32	24.161	0.127	-34.905	24.486	0.203	-6.616	29.796	7.613	-3.457	28.632	11.058	0.103	144.151	1.438	0.103	261.307	1.62	0.103	0.472	0.0	0.103	0.275	0.0
41	1468	1469	NS	1	-32.32	24.161	0.127	-34.905	24.486	0.203	-6.616	29.796	7.613	-3.457	28.632	11.058	0.103	144.151	1.438	0.103	261.307	1.62	0.103	0.472	0.0	0.103	0.275	0.0
42	1468	1469	NS	2	-32.32	24.161	0.127	-34.905	24.486	0.203	-6.616	29.796	7.613	-3.457	28.632	11.058	0.103	144.151	1.438	0.103	261.307	1.62	0.103	0.472	0.0	0.103	0.275	0.0
43	1469	1470	SN	3	-33.966	22.214	0.001	-34.933	23.298	0.052	6.648	30.046	9.36	8.741	30.526	9.344	0.103	210.536	3.524	0.103	262.99	3.331	0.103	0.117	0.0	0.103	0.111	0.0
44	1469	1470	SN	1	-33.966	22.214	0.001	-34.933	23.298	0.052	6.648	30.046	9.36	8.741	30.526	9.344	0.103	210.536	3.524	0.103	262.99	3.331	0.103	0.117	0.0	0.103	0.111	0.0
45	1469	1470	NS	2	-34.977	23.925	0.127	-34.484	24.653	0.335	2.562	27.88	12.144	3.693	28.771	18.303	0.103	265.693	2.71	0.103	237.194	2.315	0.103	0.142	0.0	0.103	0.133	0.0
46	1469	1470	NS	1	-34.977	23.925	0.127	-34.484	24.653	0.335	2.562	27.88	12.144	3.693	28.771	18.303	0.103	265.693	2.71	0.103	237.194	2.315	0.103	0.142	0.0	0.103	0.133	0.0
47	1469	1470	NS	3	-34.977	23.925	0.127	-34.484	24.653	0.335	2.562	27.88	12.144	3.693	28.771	18.303	0.103	265.693	2.71	0.103	237.194	2.315	0.103	0.142	0.0	0.103	0.133	0.0
48	1469	1470	SN	2	-33.966	22.214	0.001	-34.933	23.298	0.052	6.648	30.046	9.36	8.741	30.526	9.344	0.103	210.536	3.524	0.103	262.99	3.331	0.103	0.117	0.0	0.103	0.111	0.0
49	1470	1471	SN	3	-33.775	23.043	0.03	-34.3	25.04	0.191	-3.901	31.118	11.982	-1.268	30.854	12.01	0.103	201.505	1.859	0.103	227.341	1.195	0.103	0.294	0.0	0.103	0.203	0.0
50	1470	1471	SN	1	-33.775	23.043	0.03	-34.3	25.04	0.191	-3.901	31.118	11.982	-1.268	30.854	12.01	0.103	201.505	1.859	0.103	227.341	1.195	0.103	0.294	0.0	0.103	0.203	0.0
51	1470	1471	NS	1	-33.037	24.822	0.085	-34.283	25.266	0.199	4.565	29.257	10.418	5.19	28.966	15.861	0.103	170.055	1.016	0.103	226.507	0.809	0.103	0.127	0.0	0.103	0.123	0.0
52	1470	1471	NS	2	-33.037	24.822	0.085	-34.283	25.266	0.199	4.565	29.257	10.418	5.19	28.966	15.861	0.103	170.055	1.016	0.103	226.507	0.809	0.103	0.127	0.0	0.103	0.123	0.0
53	1470	1471	SN	2	-33.775	23.043	0.03	-34.3	25.04	0.191	-3.901	31.118	11.982	-1.268	30.854	12.01	0.103	201.505	1.859	0.103	227.341	1.195	0.103	0.294	0.0	0.103	0.203	0.0
54	1470	1471	NS	3	-33.037	24.822	0.085	-34.283	25.266	0.199	4.565	29.257	10.418	5.19	28.966	15.861	0.103	170.055	1.016	0.103	226.507	0.809	0.103	0.127	0.0	0.103	0.123	0.0
55	1471	1472	NS	2	-34.926	24.203	0.085	-34.86	24.437	0.113	3.342	30.099	19.696	1.267	29.751	31.839	0.103	262.601	2.929	0.103	258.601	2.712	0.103	0.135	0.0	0.103	0.157	0.0
56	1471	1472	SN	3	-33.712	22.873	0.004	-32.648	25.17	0.158	-17.295	28.586	16.213	-1.174	29.622	14.425	0.103	198.574	0.708	0.103	155.455	0.539	0.103	4.61	0.007	0.103	0.201	0.0
57	1471	1472	NS	3	-34.926	24.203	0.085	-34.86	24.437	0.113	3.342	30.099	19.696	1.267	29.751	31.839	0.103	262.601	2.929	0.103	258.601	2.712	0.103	0.135	0.0	0.103	0.157	0.0
58	1471	1472	SN	2	-33.712	22.873	0.004	-32.648	25.17	0.158	-17.295	28.586	16.213	-1.174	29.622	14.425	0.103	198.574	0.708	0.103	155.455	0.539	0.103	4.61	0.007	0.103	0.201	0.0
59	1471	1472	NS	1	-34.926	24.203	0.085	-34.86	24.437	0.113	3.342	30.099	19.696	1.267	29.751	31.839	0.103	262.601	2.929	0.103	258.601	2.712	0.103	0.135	0.0	0.103	0.157	0.0
60	1471	1472	SN	1	-33.712	22.873	0.004	-32.648	25.17	0.158	-17.295	28.586	16.213	-1.174	29.622	14.425	0.103	198.574	0.708	0.103	155.455	0.539	0.103	4.61	0.007	0.103	0.201	0.0
61	1472	1473	SN	5	-34.281	23.538	0.005	-34.447	24.892	0.153	-8.471	29.557	19.664	-4.231	29.921	21.024	0.103	226.372	3.219	0.103	235.147	2.406	0.103	0.677	0.0	0.103	0.31	0.0
62	1472	1473	NS	2	-34.707	25.351	0.074	-34.866	22.58	0.025	3.039	28.464	11.857	4.027	29.418	20.44	0.103	249.647	5.233	0.103	259.031	4.786	0.103	0.138	0.0	0.103	0.13	0.0
63	1472	1473	NS	6	-34.707	25.351	0.074	-34.866	22.58	0.025	3.039	28.464	11.857	4.027	29.418	20.44	0.103	249.647	5.233	0.103	259.031	4.786	0.103	0.138	0.0	0.103	0.13	0.0
64	1472	1473	NS	4	-34.707	25.351	0.074	-34.866	22.58	0.025	3.039	28.464	11.857	4.027	29.418	20.44	0.103	249.647	5.233	0.103	259.031	4.786	0.103	0.138	0.0	0.103	0.13	0.0
65	1472	1473	SN	1	-34.281	23.538	0.005	-34.447	24.892	0.153	-8.471	29.557	19.664	-4.231	29.921	21.024	0.103	226.372	3.219	0.103	235.147	2.406	0.103	0.677	0.0	0.103	0.31	0.0
66	1472	1473	SN	3	-34.281	23.538	0.005	-34.447	24.892	0.153	-8.471	29.557	19.664	-4.231	29.921	21.024	0.103	226.372	3.219	0.103	235.147	2.406	0.103	0.677	0.0	0.103	0.31	0.0
67	1473	1474	SN	2	-34.908	22.763	0.016	-33.953	25.6	0.301	-0.973	28.423	16.068	0.963	29.488	15.965	0.103	261.512	2.64	0.103	209.925	2.122	0.103	0.196	0.0	0.103	0.161	0.0
68	1473	1474	NS	2	-34.888	24.694	0.132	-34.888	23.41	0.16	5.014	28.34	16.793	5.919	29.707	23.56	0.103	260.342	5.386	0.103	260.312	5.342	0.103	0.124	0.0	0.103	0.12	0.0
69	1473	1474	SN	1	-34.908	22.763	0.016	-33.953	25.6	0.301	-0.973	28.423	16.068	0.963	29.488	15.965	0.103	261.512	2.64	0.103	209.925	2.122	0.103	0.196	0.0	0.103	0.161	0.0
70	1473	1474	NS	1	-34.888	24.694	0.132	-34.888	23.41	0.16	5.014	28.34	16.793	5.919	29.707	23.56	0.103	260.342	5.386	0.103	260.312	5.342	0.103	0.124	0.0	0.103	0.12	0.0
71	1473	1474	SN	3	-34.908	22.763	0.016	-33.953	25.6	0.301	-0.973	28.423	16.068	0.963	29.488	15.965	0.103	261.512	2.64	0.103	209.925	2.122	0.103	0.196	0.0	0.103	0.161	0.0
72	1473	1474	NS	3	-34.888	24.694	0.132	-34.888	23.41	0.16	5.014	28.34	16.793	5.919	29.707	23.56	0.103	260.342	5.386	0.103	260.312	5.342	0.103	0.124	0.0	0.103	0.12	0.0

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

Normal	Deviations
Alarming	High Errors

73	1474	1475	SN	3	-34.635	24.689	0.069	-33.888	24.957	0.657	-9.811	29.83	13.216	-4.949	32.056	13.214	0.103	245.602	3.928	0.103	206.814	3.668	0.103	0.891	0.0	0.102	0.35	0.0
74	1474	1475	NS	1	-34.897	24.502	0.12	-34.98	23.753	0.198	12.495	28.59	26.975	12.517	29.362	36.34	0.103	260.882	6.138	0.103	265.955	5.918	0.103	0.106	0.0	0.103	0.106	0.0
75	1474	1475	SN	4	-34.635	24.689	0.069	-33.888	24.957	0.657	-9.811	29.83	13.216	-4.949	32.056	13.214	0.103	245.602	3.928	0.103	206.814	3.668	0.103	0.891	0.0	0.102	0.35	0.0
76	1474	1475	SN	2	-34.635	24.689	0.069	-33.888	24.957	0.657	-9.811	29.83	13.216	-4.949	32.056	13.214	0.103	245.602	3.928	0.103	206.814	3.668	0.103	0.891	0.0	0.102	0.35	0.0
77	1474	1475	NS	2	-34.897	24.502	0.12	-34.98	23.753	0.198	12.495	28.59	26.975	12.517	29.362	36.34	0.103	260.882	6.138	0.103	265.955	5.918	0.103	0.106	0.0	0.103	0.106	0.0
78	1474	1475	NS	3	-34.897	24.502	0.12	-34.98	23.753	0.198	12.495	28.59	26.975	12.517	29.362	36.34	0.103	260.882	6.138	0.103	265.955	5.918	0.103	0.106	0.0	0.103	0.106	0.0
79	1474	1475	SN	1	-34.635	24.689	0.069	-33.888	24.957	0.657	-9.811	29.83	13.216	-4.949	32.056	13.214	0.103	245.602	3.928	0.103	206.814	3.668	0.103	0.891	0.0	0.102	0.35	0.0
80	1475	1476	NS	2	-34.026	24.799	0.138	-34.403	24.038	0.213	8.719	28.245	25.758	8.99	29.503	32.842	0.103	213.49	1.591	0.103	232.867	1.412	0.103	0.112	0.0	0.103	0.111	0.0
81	1475	1476	SN	3	-34.772	23.651	0.041	-34.877	24.587	0.347	-9.39	29.082	29.213	-6.955	29.729	32.538	0.103	253.473	5.297	0.103	259.62	4.903	0.103	0.816	0.0	0.103	0.503	0.0
82	1475	1476	SN	6	-34.772	23.651	0.041	-34.877	24.587	0.347	-9.39	29.082	29.213	-6.955	29.729	32.538	0.103	253.473	5.297	0.103	259.62	4.903	0.103	0.816	0.0	0.103	0.503	0.0
83	1475	1476	NS	4	-34.026	24.799	0.138	-34.403	24.038	0.213	8.719	28.245	25.758	8.99	29.503	32.842	0.103	213.49	1.591	0.103	232.867	1.412	0.103	0.112	0.0	0.103	0.111	0.0
84	1475	1476	SN	1	-34.772	23.651	0.041	-34.877	24.587	0.347	-9.39	29.082	29.213	-6.955	29.729	32.538	0.103	253.473	5.297	0.103	259.62	4.903	0.103	0.816	0.0	0.103	0.503	0.0
85	1475	1476	NS	5	-34.026	24.799	0.138	-34.403	24.038	0.213	8.719	28.245	25.758	8.99	29.503	32.842	0.103	213.49	1.591	0.103	232.867	1.412	0.103	0.112	0.0	0.103	0.111	0.0
86	1475	1476	NS	7	-34.026	24.799	0.138	-34.403	24.038	0.213	8.719	28.245	25.758	8.99	29.503	32.842	0.103	213.49	1.591	0.103	232.867	1.412	0.103	0.112	0.0	0.103	0.111	0.0
87	1476	1477	NS	2	-34.089	24.141	0.094	-34.597	25.707	0.086	8.28	30.147	20.723	8.216	29.166	29.263	0.103	216.614	2.392	0.103	243.426	2.281	0.103	0.113	0.0	0.103	0.113	0.0
88	1476	1477	SN	3	-34.75	24.212	0.062	-34.652	23.881	0.31	7.465	29.279	34.206	8.19	29.868	39.948	0.103	252.208	2.784	0.103	246.585	2.613	0.103	0.115	0.0	0.103	0.113	0.0
89	1476	1477	NS	1	-34.089	24.141	0.094	-34.597	25.707	0.086	8.28	30.147	20.723	8.216	29.166	29.263	0.103	216.614	2.392	0.103	243.426	2.281	0.103	0.113	0.0	0.103	0.113	0.0
90	1476	1477	SN	1	-34.75	24.212	0.062	-34.652	23.881	0.31	7.465	29.279	34.206	8.19	29.868	39.948	0.103	252.208	2.784	0.103	246.585	2.613	0.103	0.115	0.0	0.103	0.113	0.0
91	1476	1477	NS	3	-34.089	24.141	0.094	-34.597	25.707	0.086	8.28	30.147	20.723	8.216	29.166	29.263	0.103	216.614	2.392	0.103	243.426	2.281	0.103	0.113	0.0	0.103	0.113	0.0
92	1476	1477	SN	2	-34.75	24.212	0.062	-34.652	23.881	0.31	7.465	29.279	34.206	8.19	29.868	39.948	0.103	252.208	2.784	0.103	246.585	2.613	0.103	0.115	0.0	0.103	0.113	0.0
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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
109	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
110	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
111	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

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

Normal

Deviations

Alarming

High Errors

112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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
137	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
138	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
139	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
140	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
141	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
142	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
143	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
144	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
145	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
146	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
147	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
148	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
149	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
150	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

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

Normal

Deviations

Alarming

High Errors

151	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
152	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
153	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
154	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
155	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
156	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
157	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
158	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
159	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
160	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
161	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
162	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
163	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
164	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
165	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
166	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
167	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
168	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
169	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
170	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
171	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
172	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
173	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
174	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
175	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
176	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
177	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
178	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
179	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

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	1462	1463	SN	1	57.679	58.215	0.0	0.003	1.291	0.383	1219.528	1261.304	0.0	-93.07	-92.114	0.0
2	1462	1463	SN	3	57.679	58.215	0.0	0.003	1.291	0.335	1219.528	1261.304	0.0	-93.07	-92.114	0.0
3	1462	1463	SN	2	57.679	58.215	0.0	0.003	1.291	0.383	1219.528	1261.304	0.0	-93.07	-92.114	0.0
4	1463	1464	SN	1	57.681	58.222	0.0	0.003	1.291	0.392	1219.624	1261.144	0.0	-93.444	-92.069	0.0
5	1463	1464	NS	2	57.717	58.265	0.0	0.003	1.291	0.391	1228.736	1262.192	0.0	-93.268	-92.169	0.0
6	1463	1464	NS	1	57.717	58.265	0.0	0.003	1.291	0.391	1228.736	1262.192	0.0	-93.268	-92.169	0.0
7	1463	1464	NS	3	57.717	58.265	0.0	0.003	1.291	0.344	1228.736	1262.192	0.0	-93.268	-92.169	0.0
8	1463	1464	SN	3	57.681	58.222	0.0	0.003	1.291	0.343	1219.624	1261.144	0.0	-93.444	-92.069	0.0
9	1463	1464	SN	2	57.681	58.222	0.0	0.003	1.291	0.392	1219.624	1261.144	0.0	-93.444	-92.069	0.0
10	1464	1465	NS	2	57.748	58.244	0.0	0.003	1.291	0.371	1228.76	1262.384	0.0	-92.967	-92.173	0.0
11	1464	1465	SN	3	57.684	58.221	0.0	0.003	1.291	0.327	1218.696	1261.256	0.0	-93.041	-92.094	0.0
12	1464	1465	NS	1	57.748	58.244	0.0	0.003	1.291	0.371	1228.76	1262.384	0.0	-92.967	-92.173	0.0
13	1464	1465	NS	3	57.748	58.244	0.0	0.003	1.291	0.324	1228.76	1262.384	0.0	-92.967	-92.173	0.0
14	1464	1465	SN	1	57.684	58.221	0.0	0.003	1.291	0.372	1218.696	1261.256	0.0	-93.041	-92.094	0.0
15	1464	1465	SN	2	57.684	58.221	0.0	0.003	1.291	0.372	1218.696	1261.256	0.0	-93.041	-92.094	0.0
16	1465	1466	SN	3	57.676	58.213	0.0	0.003	1.291	0.319	1218.352	1261.336	0.0	-93.357	-92.108	0.0
17	1465	1466	SN	1	57.676	58.213	0.0	0.003	1.291	0.363	1218.352	1261.336	0.0	-93.357	-92.108	0.0
18	1465	1466	NS	3	57.739	58.274	0.0	0.003	1.291	0.321	1229.208	1262.552	0.0	-92.963	-92.16	0.0
19	1465	1466	SN	2	57.676	58.213	0.0	0.003	1.291	0.363	1218.352	1261.336	0.0	-93.357	-92.108	0.0
20	1465	1466	NS	2	57.739	58.274	0.0	0.003	1.291	0.363	1229.208	1262.552	0.0	-92.963	-92.16	0.0
21	1465	1466	NS	1	57.739	58.274	0.0	0.003	1.291	0.363	1229.208	1262.552	0.0	-92.963	-92.16	0.0
22	1466	1467	SN	1	57.67	58.21	0.0	0.003	1.291	0.366	1219.2	1261.24	0.0	-92.914	-92.107	0.0
23	1466	1467	NS	1	57.746	58.268	0.0	0.003	1.291	0.376	1229.552	1262.464	0.0	-93.178	-92.172	0.0
24	1466	1467	SN	2	57.67	58.21	0.0	0.003	1.291	0.366	1219.2	1261.24	0.0	-92.914	-92.107	0.0
25	1466	1467	NS	2	57.746	58.268	0.0	0.003	1.291	0.376	1229.552	1262.464	0.0	-93.178	-92.172	0.0
26	1466	1467	SN	1	57.67	58.21	0.0	0.003	1.291	0.365	1219.2	1261.424	0.0	-92.914	-92.107	0.0
27	1466	1467	NS	3	57.746	58.268	0.0	0.003	1.291	0.33	1229.552	1262.464	0.0	-93.178	-92.172	0.0
28	1466	1467	SN	3	57.67	58.21	0.0	0.003	1.291	0.32	1219.2	1261.24	0.0	-92.914	-92.107	0.0
29	1467	1468	NS	3	57.749	58.269	0.0	0.003	1.291	0.377	1229.888	1262.328	0.0	-93.015	-92.157	0.0
30	1467	1468	SN	2	57.677	58.225	0.0	0.003	1.291	0.366	1219.328	1261.152	0.0	-93.246	-92.108	0.0
31	1467	1468	NS	4	57.749	58.269	0.0	0.003	1.291	0.331	1229.888	1262.328	0.0	-93.015	-92.157	0.0
32	1467	1468	SN	1	57.677	58.225	0.0	0.003	1.291	0.365	1219.328	1261.336	0.0	-93.246	-92.108	0.0
33	1467	1468	NS	1	57.749	58.269	0.0	0.003	1.291	0.377	1229.888	1262.328	0.0	-93.015	-92.157	0.0
34	1467	1468	SN	1	57.677	58.225	0.0	0.003	1.291	0.366	1219.328	1261.152	0.0	-93.246	-92.108	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	1467	1468	NS	2	57.749	58.269	0.0	0.003	222.607	0.377	1229.888	1262.328	0.0	-93.015	-92.157	0.0
36	1467	1468	SN	2	57.677	58.225	0.0	0.003	1.291	0.33	1219.328	1261.336	0.0	-93.246	-92.108	0.0
37	1468	1469	SN	3	57.674	58.23	0.0	0.003	1.291	0.329	1218.752	1261.016	0.0	-92.979	-92.11	0.0
38	1468	1469	SN	2	57.674	58.23	0.0	0.003	1.291	0.376	1218.752	1261.016	0.0	-92.979	-92.11	0.0
39	1468	1469	SN	1	57.674	58.23	0.0	0.003	1.291	0.376	1218.752	1261.016	0.0	-92.979	-92.11	0.0
40	1468	1469	NS	3	57.742	58.266	0.0	0.003	1.291	0.331	1229.28	1262.152	0.0	-93.374	-92.186	0.0
41	1468	1469	NS	1	57.742	58.266	0.0	0.003	230.152	0.377	1229.28	1262.152	0.0	-93.374	-92.186	0.0
42	1468	1469	NS	2	57.742	58.266	0.0	0.003	230.152	0.377	1229.28	1262.152	0.0	-93.374	-92.186	0.0
43	1469	1470	SN	3	57.677	58.206	0.0	0.003	1.291	0.336	1218.928	1260.992	0.0	-93.053	-92.112	0.0
44	1469	1470	SN	1	57.677	58.206	0.0	0.003	1.291	0.384	1218.928	1260.992	0.0	-93.053	-92.112	0.0
45	1469	1470	NS	2	57.728	58.267	0.0	0.003	1.291	0.38	1228.8	1262.08	0.0	-92.997	-92.188	0.0
46	1469	1470	NS	1	57.728	58.267	0.0	0.003	1.291	0.38	1228.8	1262.08	0.0	-92.997	-92.188	0.0
47	1469	1470	NS	3	57.728	58.267	0.0	0.003	1.291	0.333	1228.8	1262.08	0.0	-92.997	-92.188	0.0
48	1469	1470	SN	2	57.677	58.206	0.0	0.003	1.291	0.384	1218.928	1260.992	0.0	-93.053	-92.112	0.0
49	1470	1471	SN	3	57.698	58.221	0.0	0.003	1.291	0.336	1219.472	1261.144	0.0	-92.941	-92.09	0.0
50	1470	1471	SN	1	57.698	58.221	0.0	0.003	1.291	0.383	1219.472	1261.144	0.0	-92.941	-92.09	0.0
51	1470	1471	NS	1	57.747	58.256	0.0	0.003	1.291	0.375	1229.12	1262.2	0.0	-92.961	-92.183	0.0
52	1470	1471	NS	2	57.747	58.256	0.0	0.003	1.291	0.375	1229.12	1262.2	0.0	-92.961	-92.183	0.0
53	1470	1471	SN	2	57.698	58.221	0.0	0.003	1.291	0.383	1219.472	1261.144	0.0	-92.941	-92.09	0.0
54	1470	1471	NS	3	57.747	58.256	0.0	0.003	1.291	0.33	1229.12	1262.2	0.0	-92.961	-92.183	0.0
55	1471	1472	NS	2	57.719	58.254	0.0	0.003	1.291	0.382	1229.344	1262.192	0.0	-93.05	-92.134	0.0
56	1471	1472	SN	3	57.689	58.228	0.0	0.003	1.291	0.323	1219.4	1261.344	0.0	-92.988	-92.097	0.0
57	1471	1472	NS	3	57.719	58.254	0.0	0.003	1.291	0.335	1229.344	1262.192	0.0	-93.05	-92.134	0.0
58	1471	1472	SN	2	57.689	58.228	0.0	0.003	1.291	0.368	1219.4	1261.344	0.0	-92.988	-92.097	0.0
59	1471	1472	NS	1	57.719	58.254	0.0	0.003	1.291	0.382	1229.344	1262.192	0.0	-93.05	-92.134	0.0
60	1471	1472	SN	1	57.689	58.228	0.0	0.003	1.291	0.368	1219.4	1261.344	0.0	-92.988	-92.097	0.0
61	1472	1473	SN	5	57.688	58.227	0.0	0.003	1.291	0.324	1219.128	1261.192	0.0	-92.991	-92.115	0.0
62	1472	1473	NS	2	57.714	58.256	0.0	0.003	1.291	0.379	1228.456	1261.92	0.0	-93.089	-92.176	0.0
63	1472	1473	NS	6	57.714	58.256	0.0	0.003	1.291	0.333	1228.456	1261.92	0.0	-93.089	-92.176	0.0
64	1472	1473	NS	4	57.714	58.256	0.0	0.003	1.291	0.379	1228.456	1261.92	0.0	-93.089	-92.176	0.0
65	1472	1473	SN	1	57.688	58.227	0.0	0.003	1.291	0.37	1219.128	1261.192	0.0	-92.991	-92.115	0.0
66	1472	1473	SN	3	57.688	58.227	0.0	0.003	1.291	0.37	1219.128	1261.192	0.0	-92.991	-92.115	0.0
67	1473	1474	SN	2	57.684	58.205	0.0	0.003	1.291	0.381	1219.848	1261.2	0.0	-92.945	-92.079	0.0
68	1473	1474	NS	2	57.716	58.251	0.0	0.003	1.291	0.375	1228.664	1261.976	0.0	-93.207	-92.185	0.0
69	1473	1474	SN	1	57.684	58.205	0.0	0.003	1.291	0.381	1219.848	1261.2	0.0	-92.945	-92.079	0.0
70	1473	1474	NS	1	57.716	58.251	0.0	0.003	1.291	0.375	1228.664	1261.976	0.0	-93.207	-92.185	0.0
71	1473	1474	SN	3	57.684	58.205	0.0	0.003	1.291	0.334	1219.848	1261.2	0.0	-92.945	-92.079	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	1473	1474	NS	3	57.716	58.251	0.0	0.003	1.291	0.329	1228.664	1261.976	0.0	-93.207	-92.185	0.0
73	1474	1475	SN	3	57.695	58.252	0.0	0.003	1.291	0.333	1220.16	1261.24	0.0	-92.959	-92.099	0.0
74	1474	1475	NS	1	57.72	58.269	0.0	0.003	1.291	0.369	1228.68	1262.024	0.0	-93.118	-92.185	0.0
75	1474	1475	SN	4	57.695	58.252	0.0	0.003	1.291	0.333	1220.16	1261.24	0.0	-92.959	-92.099	0.0
76	1474	1475	SN	2	57.695	58.252	0.0	0.003	1.291	0.38	1220.16	1261.24	0.0	-92.959	-92.099	0.0
77	1474	1475	NS	2	57.72	58.269	0.0	0.003	1.291	0.369	1228.68	1262.024	0.0	-93.118	-92.185	0.0
78	1474	1475	NS	3	57.72	58.269	0.0	0.003	1.291	0.324	1228.68	1262.024	0.0	-93.118	-92.185	0.0
79	1474	1475	SN	1	57.695	58.252	0.0	0.003	1.291	0.38	1220.16	1261.24	0.0	-92.959	-92.099	0.0
80	1475	1476	NS	2	57.712	58.283	0.0	0.003	1.291	0.372	1228.504	1262.008	0.0	-92.997	-92.182	0.0
81	1475	1476	SN	3	57.681	58.232	0.0	0.003	1.291	0.373	1219.408	1261.264	0.0	-93.379	-92.115	0.0
82	1475	1476	SN	6	57.681	58.232	0.0	0.003	1.291	0.327	1219.408	1261.264	0.0	-93.379	-92.115	0.0
83	1475	1476	NS	4	57.712	58.283	0.0	0.003	1.291	0.372	1228.504	1262.008	0.0	-92.997	-92.182	0.0
84	1475	1476	SN	1	57.681	58.232	0.0	0.003	1.291	0.373	1219.408	1261.264	0.0	-93.379	-92.115	0.0
85	1475	1476	NS	5	57.712	58.283	0.0	0.003	1.291	0.325	1228.504	1262.008	0.0	-92.997	-92.182	0.0
86	1475	1476	NS	7	57.712	58.283	0.0	0.003	1.291	0.325	1228.504	1262.008	0.0	-92.997	-92.182	0.0
87	1476	1477	NS	2	57.721	58.237	0.0	0.003	1.291	0.372	1228.224	1262.096	0.0	-93.219	-92.177	0.0
88	1476	1477	SN	3	57.686	58.23	0.0	0.003	1.291	0.331	1218.816	1261.368	0.0	-92.951	-92.117	0.0
89	1476	1477	NS	1	57.721	58.237	0.0	0.003	1.291	0.372	1228.224	1262.096	0.0	-93.219	-92.177	0.0
90	1476	1477	SN	1	57.686	58.23	0.0	0.003	1.291	0.377	1218.816	1261.368	0.0	-92.951	-92.117	0.0
91	1476	1477	NS	3	57.721	58.237	0.0	0.003	1.291	0.327	1228.224	1262.096	0.0	-93.219	-92.177	0.0
92	1476	1477	SN	2	57.686	58.23	0.0	0.003	1.291	0.377	1218.816	1261.368	0.0	-92.951	-92.117	0.0
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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
137	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
138	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
139	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
140	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
141	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
142	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
143	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
144	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
145	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

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	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
147	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
148	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
149	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
150	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
151	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
152	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
153	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
154	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
155	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
156	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
157	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
158	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
159	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
160	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
161	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
162	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
163	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
164	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
165	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
166	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
167	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
168	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
169	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
170	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
171	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
172	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
173	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
174	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
175	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
176	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
177	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
178	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
179	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

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	1462	1463	SN	1	-33.543	17.791	0.0	-34.541	17.829	0.0	1.252	23.009	0.341	4.027	23.321	0.678	0.081	151.184	2.907	0.081	192.318	2.438	0.08	0.123	0.0	0.08	0.102	0.0
2	1462	1463	SN	3	-33.543	17.791	0.0	-34.541	17.829	0.0	1.252	23.009	0.341	4.027	23.321	0.678	0.081	151.184	2.907	0.081	192.318	2.438	0.08	0.123	0.0	0.08	0.102	0.0
3	1462	1463	SN	2	-33.543	17.791	0.0	-34.541	17.829	0.0	1.252	23.009	0.341	4.027	23.321	0.678	0.081	151.184	2.907	0.081	192.318	2.438	0.08	0.123	0.0	0.08	0.102	0.0
4	1463	1464	SN	1	-34.871	17.888	0.0	-34.052	17.452	0.0	0.197	22.535	0.006	0.618	26.205	0.002	0.081	205.179	4.638	0.081	169.978	3.723	0.08	0.135	0.0	0.08	0.13	0.0
5	1463	1464	NS	2	-34.815	16.921	0.0	-34.888	16.273	0.0	2.361	24.375	0.042	1.713	24.936	0.145	0.081	202.571	1.145	0.081	205.989	1.155	0.08	0.112	0.0	0.08	0.118	0.0
6	1463	1464	NS	1	-34.815	16.921	0.0	-34.888	16.273	0.0	2.361	24.375	0.042	1.713	24.936	0.145	0.081	202.571	1.145	0.081	205.989	1.155	0.08	0.112	0.0	0.08	0.118	0.0
7	1463	1464	NS	3	-34.815	16.921	0.0	-34.888	16.273	0.0	2.361	24.375	0.042	1.713	24.936	0.145	0.081	202.571	1.145	0.081	205.989	1.155	0.08	0.112	0.0	0.08	0.118	0.0
8	1463	1464	SN	3	-34.871	17.888	0.0	-34.052	17.452	0.0	0.197	22.535	0.006	0.618	26.205	0.002	0.081	205.179	4.638	0.081	169.978	3.723	0.08	0.135	0.0	0.08	0.13	0.0
9	1463	1464	SN	2	-34.871	17.888	0.0	-34.052	17.452	0.0	0.197	22.535	0.006	0.618	26.205	0.002	0.081	205.179	4.638	0.081	169.978	3.723	0.08	0.135	0.0	0.08	0.13	0.0
10	1464	1465	NS	2	-32.808	18.976	0.0	-30.739	19.706	0.0	-9.798	25.026	0.008	-7.53	23.482	0.037	0.08	127.652	0.575	0.08	79.294	0.707	0.08	0.701	0.0	0.08	0.443	0.0
11	1464	1465	SN	3	-34.377	17.161	0.0	-34.342	17.481	0.0	2.273	22.302	0.006	1.868	21.066	0.0	0.081	183.189	4.142	0.081	181.653	3.479	0.08	0.113	0.0	0.08	0.117	0.0
12	1464	1465	NS	1	-32.808	18.976	0.0	-30.739	19.706	0.0	-9.798	25.026	0.008	-7.53	23.482	0.037	0.08	127.652	0.575	0.08	79.294	0.707	0.08	0.701	0.0	0.08	0.443	0.0
13	1464	1465	NS	3	-32.808	18.976	0.0	-30.739	19.706	0.0	-9.798	25.026	0.008	-7.53	23.482	0.037	0.08	127.652	0.575	0.08	79.294	0.707	0.08	0.701	0.0	0.08	0.443	0.0
14	1464	1465	SN	1	-34.377	17.161	0.0	-34.342	17.481	0.0	2.273	22.302	0.006	1.868	21.066	0.0	0.081	183.189	4.142	0.081	181.653	3.479	0.08	0.113	0.0	0.08	0.117	0.0
15	1464	1465	SN	2	-34.377	17.161	0.0	-34.342	17.481	0.0	2.273	22.302	0.006	1.868	21.066	0.0	0.081	183.189	4.142	0.081	181.653	3.479	0.08	0.113	0.0	0.08	0.117	0.0
16	1465	1466	SN	3	-34.897	17.291	0.0	-34.782	17.799	0.0	1.226	23.295	0.008	1.144	21.067	0.0	0.081	206.422	4.003	0.081	201.044	3.488	0.08	0.123	0.0	0.08	0.124	0.0
17	1465	1466	SN	1	-34.897	17.291	0.0	-34.782	17.799	0.0	1.226	23.295	0.008	1.144	21.067	0.0	0.081	206.422	4.003	0.081	201.044	3.488	0.08	0.123	0.0	0.08	0.124	0.0
18	1465	1466	NS	3	-34.687	18.908	0.0	-34.988	19.458	0.0	-9.327	21.436	0.0	-24.804	22.388	0.011	0.08	196.704	3.545	0.08	210.856	3.949	0.08	0.636	0.0	0.08	20.263	0.053
19	1465	1466	SN	2	-34.897	17.291	0.0	-34.782	17.799	0.0	1.226	23.295	0.008	1.144	21.067	0.0	0.081	206.422	4.003	0.081	201.044	3.488	0.08	0.123	0.0	0.08	0.124	0.0
20	1465	1466	NS	2	-34.687	18.908	0.0	-34.988	19.458	0.0	-9.327	21.436	0.0	-24.804	22.388	0.011	0.08	196.704	3.545	0.08	210.856	3.949	0.08	0.636	0.0	0.08	20.263	0.053
21	1465	1466	NS	1	-34.687	18.908	0.0	-34.988	19.458	0.0	-9.327	21.436	0.0	-24.804	22.388	0.011	0.08	196.704	3.545	0.08	210.856	3.949	0.08	0.636	0.0	0.08	20.263	0.053
22	1466	1467	SN	1	-34.931	16.197	0.0	-34.954	16.334	0.0	0.104	21.584	0.0	0.304	21.496	0.0	0.081	208.046	4.788	0.081	209.143	4.297	0.08	0.136	0.0	0.08	0.134	0.0
23	1466	1467	NS	1	-34.824	18.069	0.0	-34.902	18.241	0.0	-27.4	22.289	0.005	-30.773	22.446	0.009	0.081	202.988	5.177	0.081	206.665	5.597	0.08	36.786	0.005	0.08	79.891	0.044
24	1466	1467	SN	2	-34.931	16.197	0.0	-34.954	16.334	0.0	0.104	21.584	0.0	0.304	21.496	0.0	0.081	208.046	4.788	0.081	209.143	4.297	0.08	0.136	0.0	0.08	0.134	0.0
25	1466	1467	NS	2	-34.824	18.069	0.0	-34.902	18.241	0.0	-27.4	22.289	0.005	-30.773	22.446	0.009	0.081	202.988	5.177	0.081	206.665	5.597	0.08	36.786	0.005	0.08	79.891	0.044
26	1466	1467	SN	1	-34.931	16.197	0.0	-34.954	16.04	0.0	0.104	21.584	0.0	0.304	21.496	0.0	0.081	208.046	4.888	0.081	209.143	4.368	0.08	0.136	0.0	0.08	0.134	0.0
27	1466	1467	NS	3	-34.824	18.069	0.0	-34.902	18.241	0.0	-27.4	22.289	0.005	-30.773	22.446	0.009	0.081	202.988	5.177	0.081	206.665	5.597	0.08	36.786	0.005	0.08	79.891	0.044
28	1466	1467	SN	3	-34.931	16.197	0.0	-34.954	16.334	0.0	0.104	21.584	0.0	0.304	21.496	0.0	0.081	208.046	4.788	0.081	209.143	4.297	0.08	0.136	0.0	0.08	0.134	0.0
29	1467	1468	NS	3	-34.987	16.422	0.0	-34.894	16.214	0.0	-31.176	22.758	0.022	-30.875	23.205	0.026	0.081	210.763	4.056	0.081	206.283	4.44	0.08	87.687	0.003	0.08	81.797	0.006
30	1467	1468	SN	2	-34.984	14.384	0.0	-34.835	15.761	0.0	-0.205	21.531	0.0	-0.71	21.615	0.0	0.082	210.619	2.705	0.081	203.531	2.352	0.08	0.141	0.0	0.08	0.149	0.0
31	1467	1468	NS	4	-34.987	16.422	0.0	-34.894	16.214	0.0	-31.176	22.758	0.022	-30.875	23.205	0.026	0.081	210.763	4.056	0.081	206.283	4.44	0.08	87.687	0.003	0.08	81.797	0.006
32	1467	1468	SN	1	-34.984	14.175	0.0	-34.835	15.255	0.0	-0.205	21.807	0.0	-1.445	21.615	0.0	0.082	210.619	2.773	0.081	203.531	2.418	0.08	0.141	0.0	0.08	0.163	0.0

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

33	1467	1468	NS	1	-34.987	16.422	0.0	-34.894	16.214	0.0	-31.176	22.758	0.022	-30.875	23.205	0.026	0.081	210.763	4.056	0.081	206.283	4.44	0.08	87.687	0.003	0.08	81.797	0.006
34	1467	1468	SN	1	-34.984	14.384	0.0	-34.835	15.761	0.0	-0.205	21.531	0.0	-0.71	21.615	0.0	0.082	210.619	2.705	0.081	203.531	2.352	0.08	0.141	0.0	0.08	0.149	0.0
35	1467	1468	NS	2	-34.987	16.422	0.0	-34.894	16.214	0.0	-31.176	22.758	0.022	-30.875	23.205	0.026	0.081	210.763	4.056	0.081	206.283	4.44	0.08	87.687	0.003	0.08	81.797	0.006
36	1467	1468	SN	2	-34.984	14.175	0.0	-34.835	15.255	0.0	-0.205	21.807	0.0	-1.445	21.615	0.0	0.082	210.619	2.773	0.081	203.531	2.418	0.08	0.141	0.0	0.08	0.163	0.0
37	1468	1469	SN	3	-33.935	14.737	0.0	-34.855	16.259	0.0	-0.011	21.38	0.0	4.542	21.323	0.0	0.082	165.398	3.257	0.081	204.485	2.808	0.08	0.138	0.0	0.08	0.099	0.0
38	1468	1469	SN	2	-33.935	14.737	0.0	-34.855	16.259	0.0	-0.011	21.38	0.0	4.542	21.323	0.0	0.082	165.398	3.257	0.081	204.485	2.808	0.08	0.138	0.0	0.08	0.099	0.0
39	1468	1469	SN	1	-33.935	14.737	0.0	-34.855	16.259	0.0	-0.011	21.38	0.0	4.542	21.323	0.0	0.082	165.398	3.257	0.081	204.485	2.808	0.08	0.138	0.0	0.08	0.099	0.0
40	1468	1469	NS	3	-34.15	17.741	0.0	-34.552	17.995	0.0	-21.902	22.164	0.002	-12.631	22.478	0.01	0.081	173.842	1.771	0.081	190.654	1.942	0.08	10.419	0.02	0.08	1.287	0.002
41	1468	1469	NS	1	-34.15	17.741	0.0	-34.552	17.995	0.0	-21.902	22.164	0.002	-12.631	22.478	0.01	0.081	173.842	1.771	0.081	190.654	1.942	0.08	10.419	0.02	0.08	1.287	0.002
42	1468	1469	NS	2	-34.15	17.741	0.0	-34.552	17.995	0.0	-21.902	22.164	0.002	-12.631	22.478	0.01	0.081	173.842	1.771	0.081	190.654	1.942	0.08	10.419	0.02	0.08	1.287	0.002
43	1469	1470	SN	3	-34.931	15.941	0.0	-34.877	18.937	0.0	-0.337	22.817	0.111	3.684	23.266	0.264	0.081	208.079	3.758	0.08	210.316	3.575	0.08	0.143	0.0	0.08	0.103	0.0
44	1469	1470	SN	1	-34.931	15.941	0.0	-34.877	18.937	0.0	-0.337	22.817	0.111	3.684	23.266	0.264	0.081	208.079	3.758	0.08	210.316	3.575	0.08	0.143	0.0	0.08	0.103	0.0
45	1469	1470	NS	2	-34.629	18.351	0.0	-34.363	18.764	0.0	-3.59	21.849	0.0	-2.23	22.107	0.014	0.081	194.104	2.902	0.08	182.552	2.735	0.08	0.22	0.0	0.08	0.18	0.0
46	1469	1470	NS	1	-34.629	18.351	0.0	-34.363	18.764	0.0	-3.59	21.849	0.0	-2.23	22.107	0.014	0.081	194.104	2.902	0.08	182.552	2.735	0.08	0.22	0.0	0.08	0.18	0.0
47	1469	1470	NS	3	-34.629	18.351	0.0	-34.363	18.764	0.0	-3.59	21.849	0.0	-2.23	22.107	0.014	0.081	194.104	2.902	0.08	182.552	2.735	0.08	0.22	0.0	0.08	0.18	0.0
48	1469	1470	SN	2	-34.931	15.941	0.0	-34.877	18.937	0.0	-0.337	22.817	0.111	3.684	23.266	0.264	0.081	208.079	3.758	0.08	210.316	3.575	0.08	0.143	0.0	0.08	0.103	0.0
49	1470	1471	SN	3	-33.967	16.579	0.0	-34.775	18.349	0.0	-10.983	25.221	0.119	-9.24	23.434	0.252	0.081	166.667	2.262	0.081	200.707	1.839	0.08	0.901	0.0	0.08	0.624	0.0
50	1470	1471	SN	1	-33.967	16.579	0.0	-34.775	18.349	0.0	-10.983	25.221	0.119	-9.24	23.434	0.252	0.081	166.667	2.262	0.081	200.707	1.839	0.08	0.901	0.0	0.08	0.624	0.0
51	1470	1471	NS	1	-34.532	17.997	0.0	-33.384	18.229	0.0	-0.648	22.888	0.121	0.778	23.156	0.375	0.081	189.793	1.345	0.081	145.753	1.354	0.08	0.148	0.0	0.08	0.128	0.0
52	1470	1471	NS	2	-34.532	17.997	0.0	-33.384	18.229	0.0	-0.648	22.888	0.121	0.778	23.156	0.375	0.081	189.793	1.345	0.081	145.753	1.354	0.08	0.148	0.0	0.08	0.128	0.0
53	1470	1471	SN	2	-33.967	16.579	0.0	-34.775	18.349	0.0	-10.983	25.221	0.119	-9.24	23.434	0.252	0.081	166.667	2.262	0.081	200.707	1.839	0.08	0.901	0.0	0.08	0.624	0.0
54	1470	1471	NS	3	-34.532	17.997	0.0	-33.384	18.229	0.0	-0.648	22.888	0.121	0.778	23.156	0.375	0.081	189.793	1.345	0.081	145.753	1.354	0.08	0.148	0.0	0.08	0.128	0.0
55	1471	1472	NS	2	-34.509	18.566	0.0	-34.84	17.98	0.0	-0.317	22.839	0.222	-0.351	23.69	0.977	0.081	193.254	2.889	0.081	203.765	2.931	0.08	0.143	0.0	0.08	0.143	0.0
56	1471	1472	SN	3	-31.483	16.98	0.0	-34.028	18.809	0.0	-34.606	22.84	0.061	-8.821	23.533	0.234	0.081	94.096	0.507	0.08	169.021	0.366	0.08	193.096	0.07	0.08	0.573	0.0
57	1471	1472	NS	3	-34.509	18.566	0.0	-34.84	17.98	0.0	-0.317	22.839	0.222	-0.351	23.69	0.977	0.081	193.254	2.889	0.081	203.765	2.931	0.08	0.143	0.0	0.08	0.143	0.0
58	1471	1472	SN	2	-31.483	16.98	0.0	-34.028	18.809	0.0	-34.606	22.84	0.061	-8.821	23.533	0.234	0.081	94.096	0.507	0.08	169.021	0.366	0.08	193.096	0.07	0.08	0.573	0.0
59	1471	1472	NS	1	-34.509	18.566	0.0	-34.84	17.98	0.0	-0.317	22.839	0.222	-0.351	23.69	0.977	0.081	193.254	2.889	0.081	203.765	2.931	0.08	0.143	0.0	0.08	0.143	0.0
60	1471	1472	SN	1	-31.483	16.98	0.0	-34.028	18.809	0.0	-34.606	22.84	0.061	-8.821	23.533	0.234	0.081	94.096	0.507	0.08	169.021	0.366	0.08	193.096	0.07	0.08	0.573	0.0
61	1472	1473	SN	5	-34.991	14.162	0.0	-34.997	19.083	0.0	-25.732	22.862	0.082	-28.191	23.351	0.17	0.082	210.956	2.616	0.08	211.302	2.183	0.08	25.075	0.046	0.08	44.116	0.014
62	1472	1473	NS	2	-34.996	18.071	0.0	-34.908	17.155	0.0	-1.042	22.65	0.104	-0.204	24.12	0.733	0.081	211.164	4.826	0.081	206.947	5.099	0.08	0.155	0.0	0.08	0.141	0.0
63	1472	1473	NS	6	-34.996	18.071	0.0	-34.908	17.155	0.0	-1.042	22.65	0.104	-0.204	24.12	0.733	0.081	211.164	4.826	0.081	206.947	5.099	0.08	0.155	0.0	0.08	0.141	0.0
64	1472	1473	NS	4	-34.996	18.071	0.0	-34.908	17.155	0.0	-1.042	22.65	0.104	-0.204	24.12	0.733	0.081	211.164	4.826	0.081	206.947	5.099	0.08	0.155	0.0	0.08	0.141	0.0
65	1472	1473	SN	1	-34.991	14.162	0.0	-34.997	19.083	0.0	-25.732	22.862	0.082	-28.191	23.351	0.17	0.082	210.956	2.616	0.08	211.302	2.183	0.08	25.075	0.046	0.08	44.116	0.014
66	1472	1473	SN	3	-34.991	14.162	0.0	-34.997	19.083	0.0	-25.732	22.862	0.082	-28.191	23.351	0.17	0.082	210.956	2.616	0.08	211.302	2.183	0.08	25.075	0.046	0.08	44.116	0.014
67	1473	1474	SN	2	-34.982	16.79	0.0	-34.898	18.125	0.0	-11.853	22.823	0.071	-12.694	23.388	0.123	0.081	210.515	3.406	0.081	206.515	2.888	0.08	1.086	0.001	0.08	1.305	0.002
68	1473	1474	NS	2	-34.827	18.515	0.0	-34.668	17.305	0.0	-1.293	23.111	0.121	0.509	23.733	0.521	0.081	203.175	5.236	0.081	199.451	5.266	0.08	0.16	0.0	0.08	0.131	0.0
69	1473	1474	SN	1	-34.982	16.79	0.0	-34.898	18.125	0.0	-11.853	22.823	0.071	-12.694	23.388	0.123	0.081	210.515	3.406	0.081	206.515	2.888	0.08	1.086	0.001	0.08	1.305	0.002

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

 Normal	 Deviations
 Alarming	 High Errors

70	1473	1474	NS	1	-34.827	18.515	0.0	-34.668	17.305	0.0	-1.293	23.111	0.121	0.509	23.733	0.521	0.081	203.175	5.236	0.081	199.451	5.266	0.08	0.16	0.0	0.08	0.131	0.0
71	1473	1474	SN	3	-34.982	16.79	0.0	-34.898	18.125	0.0	-11.853	22.823	0.071	-12.694	23.388	0.123	0.081	210.515	3.406	0.081	206.515	2.888	0.08	1.086	0.001	0.08	1.305	0.002
72	1473	1474	NS	3	-34.827	18.515	0.0	-34.668	17.305	0.0	-1.293	23.111	0.121	0.509	23.733	0.521	0.081	203.175	5.236	0.081	199.451	5.266	0.08	0.16	0.0	0.08	0.131	0.0
73	1474	1475	SN	3	-34.544	16.682	0.0	-34.939	18.786	0.0	-30.542	22.882	0.081	-14.707	24.779	0.153	0.081	190.35	3.846	0.08	208.428	3.547	0.08	75.767	0.011	0.08	2.038	0.006
74	1474	1475	NS	1	-34.846	18.987	0.0	-34.182	17.239	0.0	5.757	23.038	0.169	3.609	23.261	0.534	0.08	204.017	4.842	0.081	175.135	4.957	0.08	0.094	0.0	0.08	0.104	0.0
75	1474	1475	SN	4	-34.544	16.682	0.0	-34.939	18.786	0.0	-30.542	22.882	0.081	-14.707	24.779	0.153	0.081	190.35	3.846	0.08	208.428	3.547	0.08	75.767	0.011	0.08	2.038	0.006
76	1474	1475	SN	2	-34.544	16.682	0.0	-34.939	18.786	0.0	-30.542	22.882	0.081	-14.707	24.779	0.153	0.081	190.35	3.846	0.08	208.428	3.547	0.08	75.767	0.011	0.08	2.038	0.006
77	1474	1475	NS	2	-34.846	18.987	0.0	-34.182	17.239	0.0	5.757	23.038	0.169	3.609	23.261	0.534	0.08	204.017	4.842	0.081	175.135	4.957	0.08	0.094	0.0	0.08	0.104	0.0
78	1474	1475	NS	3	-34.846	18.987	0.0	-34.182	17.239	0.0	5.757	23.038	0.169	3.609	23.261	0.534	0.08	204.017	4.842	0.081	175.135	4.957	0.08	0.094	0.0	0.08	0.104	0.0
79	1474	1475	SN	1	-34.544	16.682	0.0	-34.939	18.786	0.0	-30.542	22.882	0.081	-14.707	24.779	0.153	0.081	190.35	3.846	0.08	208.428	3.547	0.08	75.767	0.011	0.08	2.038	0.006
80	1475	1476	NS	2	-34.748	18.179	0.0	-34.323	18.198	0.0	1.273	22.636	0.157	1.286	23.259	0.6	0.081	199.473	1.233	0.081	180.887	1.226	0.08	0.122	0.0	0.08	0.122	0.0
81	1475	1476	SN	3	-34.974	18.195	0.0	-34.629	18.516	0.0	-30.79	23.14	0.28	-33.935	23.246	0.705	0.081	210.141	4.337	0.081	198.696	4.246	0.08	80.211	0.1	0.08	165.444	0.079
82	1475	1476	SN	6	-34.974	18.195	0.0	-34.629	18.516	0.0	-30.79	23.14	0.28	-33.935	23.246	0.705	0.081	210.141	4.337	0.081	198.696	4.246	0.08	80.211	0.1	0.08	165.444	0.079
83	1475	1476	NS	4	-34.748	18.179	0.0	-34.323	18.198	0.0	1.273	22.636	0.157	1.286	23.259	0.6	0.081	199.473	1.233	0.081	180.887	1.226	0.08	0.122	0.0	0.08	0.122	0.0
84	1475	1476	SN	1	-34.974	18.195	0.0	-34.629	18.516	0.0	-30.79	23.14	0.28	-33.935	23.246	0.705	0.081	210.141	4.337	0.081	198.696	4.246	0.08	80.211	0.1	0.08	165.444	0.079
85	1475	1476	NS	5	-34.748	18.179	0.0	-34.323	18.198	0.0	1.273	22.636	0.157	1.286	23.259	0.6	0.081	199.473	1.233	0.081	180.887	1.226	0.08	0.122	0.0	0.08	0.122	0.0
86	1475	1476	NS	7	-34.748	18.179	0.0	-34.323	18.198	0.0	1.273	22.636	0.157	1.286	23.259	0.6	0.081	199.473	1.233	0.081	180.887	1.226	0.08	0.122	0.0	0.08	0.122	0.0
87	1476	1477	NS	2	-34.603	18.058	0.0	-34.247	17.992	0.0	1.428	23.394	0.302	2.867	23.405	0.658	0.081	192.957	2.314	0.081	177.742	2.378	0.08	0.121	0.0	0.08	0.109	0.0
88	1476	1477	SN	3	-34.976	17.921	0.0	-34.86	17.808	0.0	2.211	22.749	0.254	3.956	23.529	1.086	0.081	210.222	2.802	0.081	204.697	2.823	0.08	0.114	0.0	0.08	0.102	0.0
89	1476	1477	NS	1	-34.603	18.058	0.0	-34.247	17.992	0.0	1.428	23.394	0.302	2.867	23.405	0.658	0.081	192.957	2.314	0.081	177.742	2.378	0.08	0.121	0.0	0.08	0.109	0.0
90	1476	1477	SN	1	-34.976	17.921	0.0	-34.86	17.808	0.0	2.211	22.749	0.254	3.956	23.529	1.086	0.081	210.222	2.802	0.081	204.697	2.823	0.08	0.114	0.0	0.08	0.102	0.0
91	1476	1477	NS	3	-34.603	18.058	0.0	-34.247	17.992	0.0	1.428	23.394	0.302	2.867	23.405	0.658	0.081	192.957	2.314	0.081	177.742	2.378	0.08	0.121	0.0	0.08	0.109	0.0
92	1476	1477	SN	2	-34.976	17.921	0.0	-34.86	17.808	0.0	2.211	22.749	0.254	3.956	23.529	1.086	0.081	210.222	2.802	0.081	204.697	2.823	0.08	0.114	0.0	0.08	0.102	0.0
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	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
104	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
105	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
106	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

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

 Normal

 Deviations

 Alarming

 High Errors

107	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
108	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
109	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
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	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
122	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
123	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
124	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
125	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
126	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
127	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
128	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
129	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
130	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
131	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
132	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
133	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
134	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
135	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
136	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
137	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
138	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
139	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
140	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
141	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
142	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
143	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

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

 Normal	 Deviations
 Alarming	 High Errors

144	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
145	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
146	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
147	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
148	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
149	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
150	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
151	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
152	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
153	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
154	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
155	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
156	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
157	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
158	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
159	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
160	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
161	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
162	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
163	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
164	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
165	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
166	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
167	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
168	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
169	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
170	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
171	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
172	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
173	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
174	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
175	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
176	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
177	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
178	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
179	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

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

Normal

Deviations

Alarming

High Errors