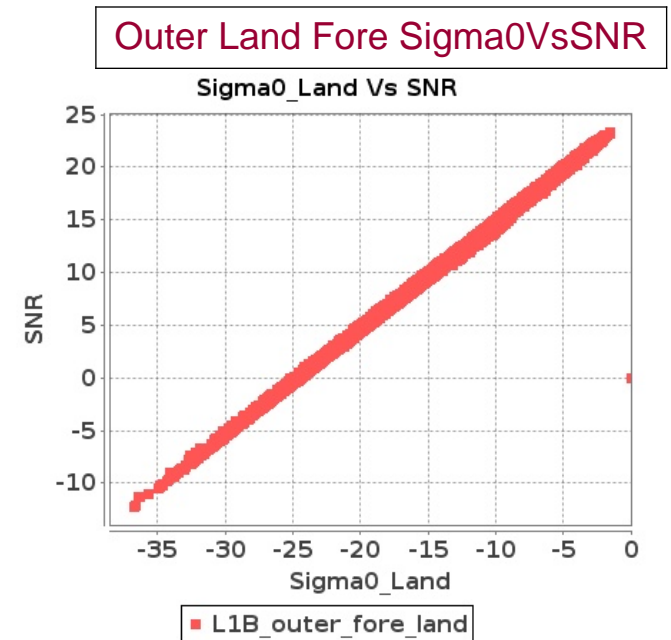
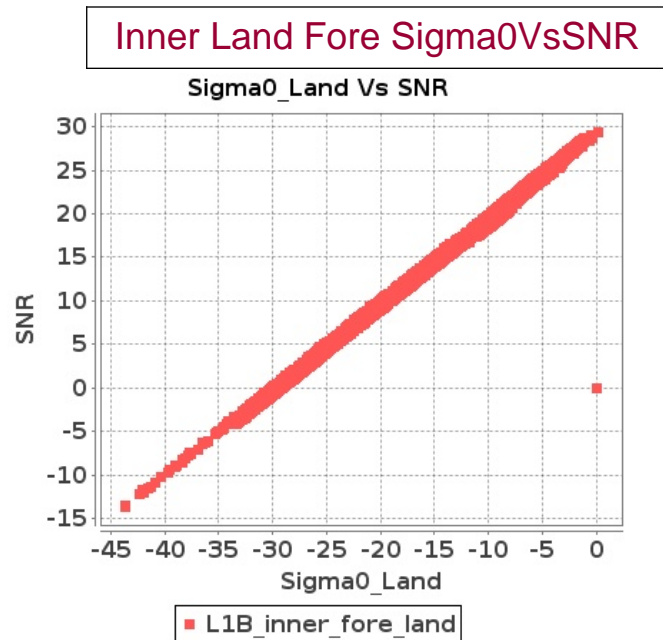
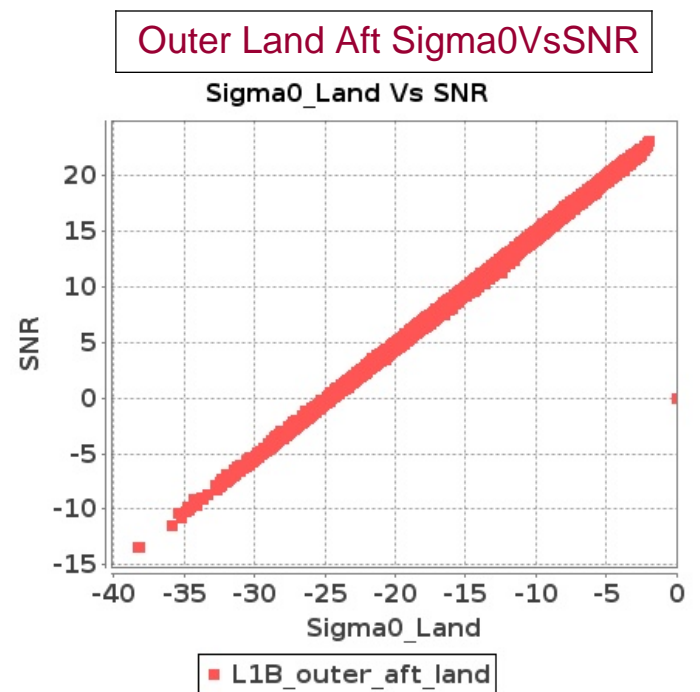
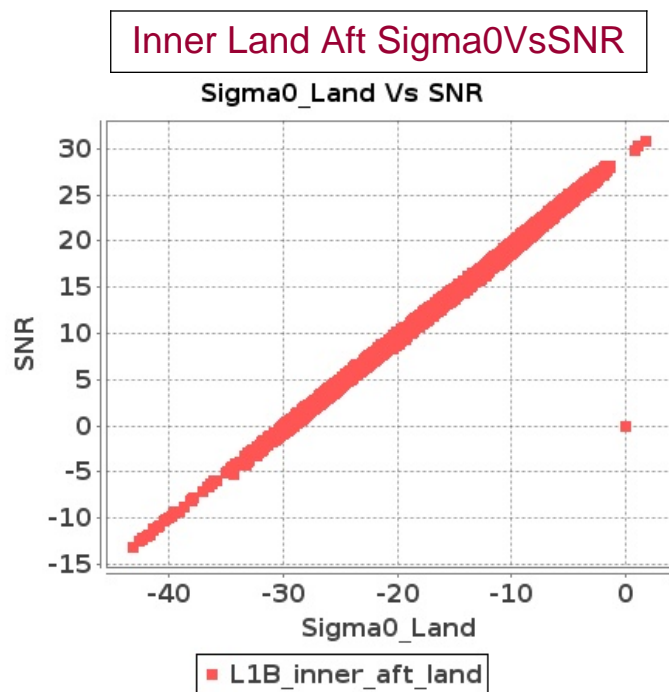
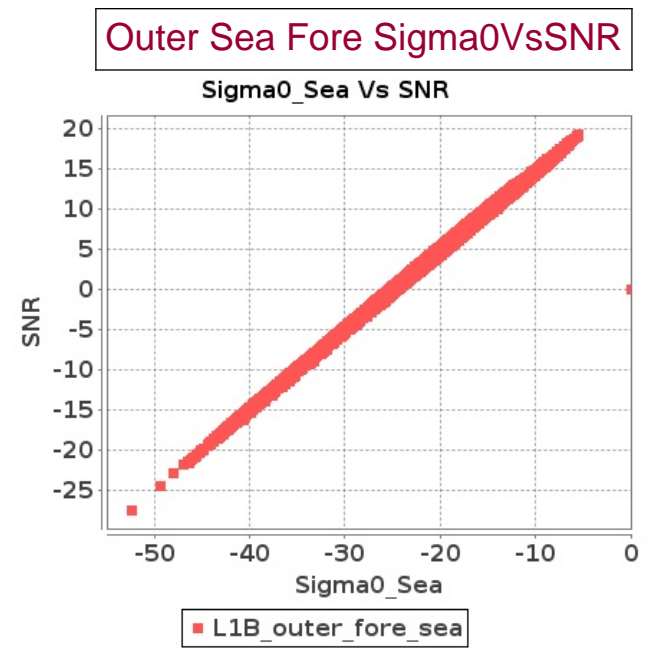
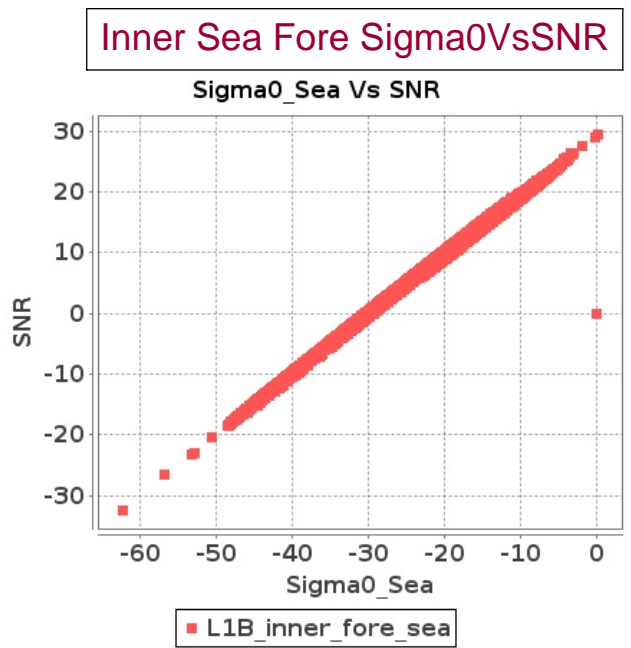
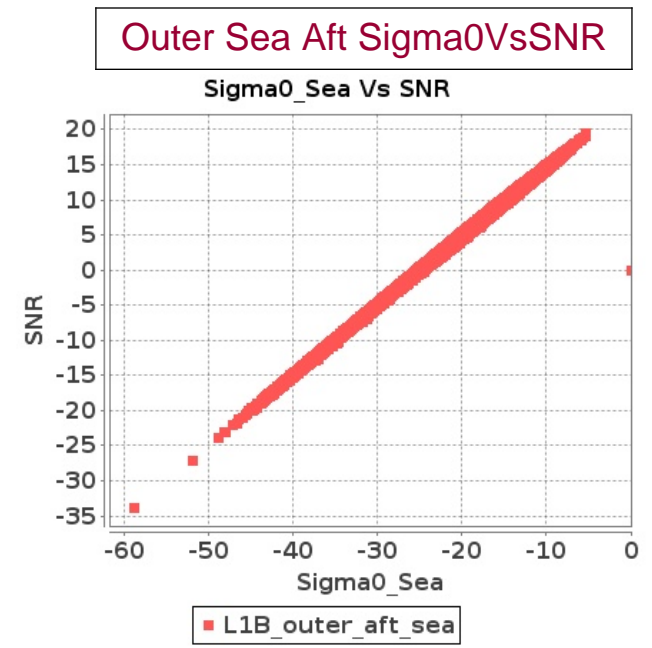
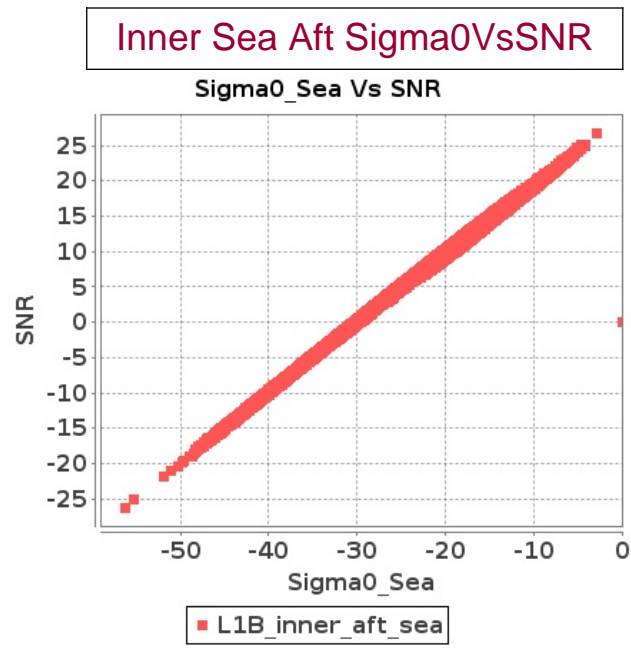
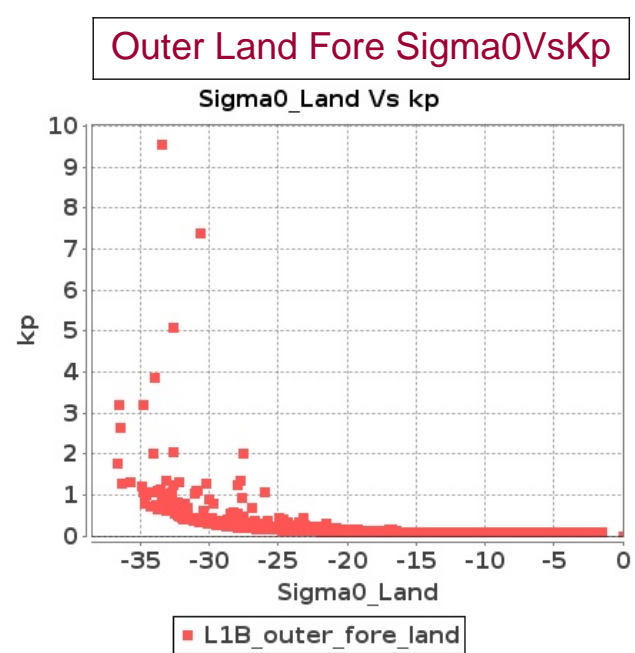
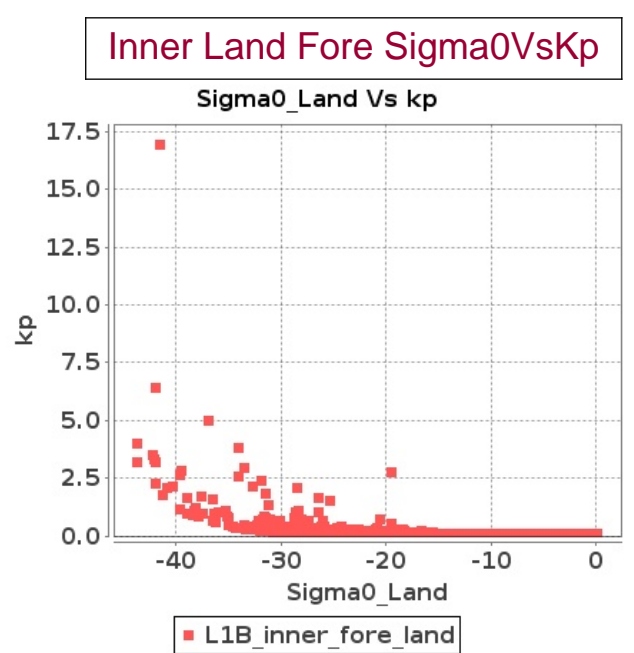
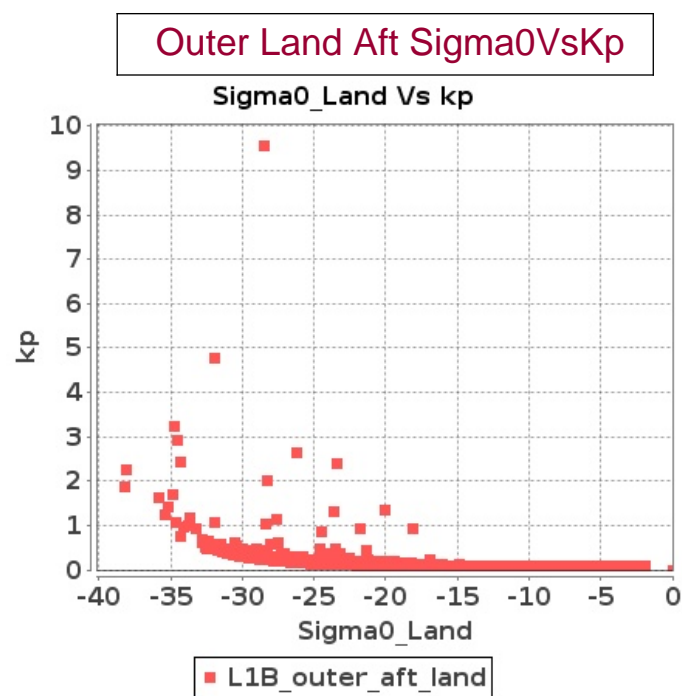
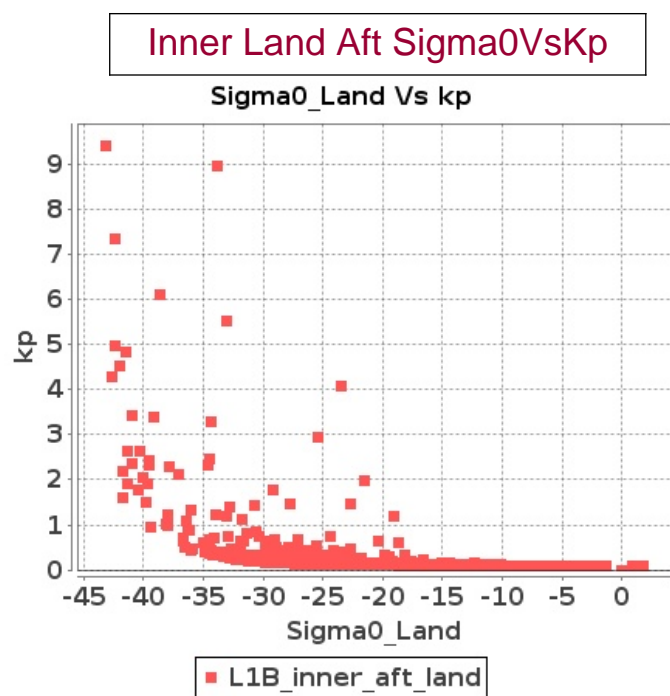
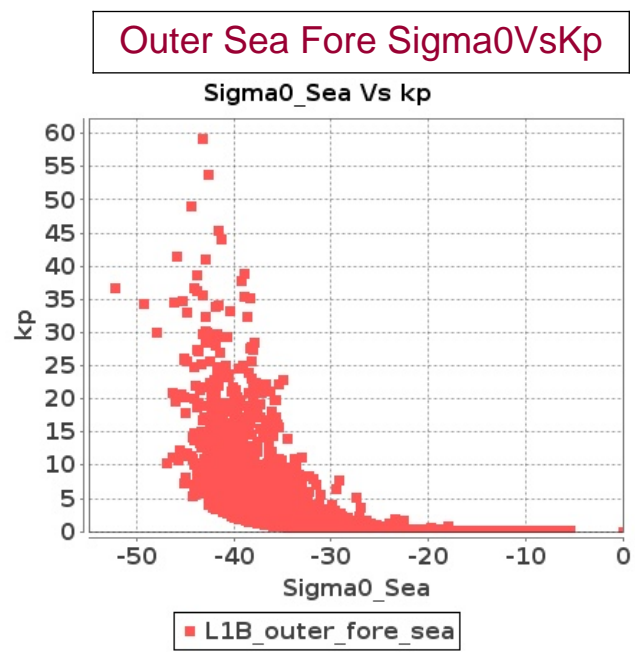
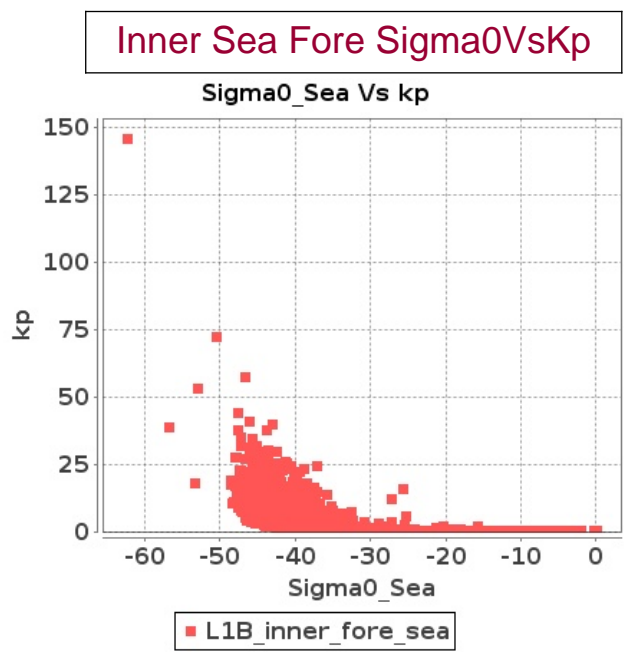
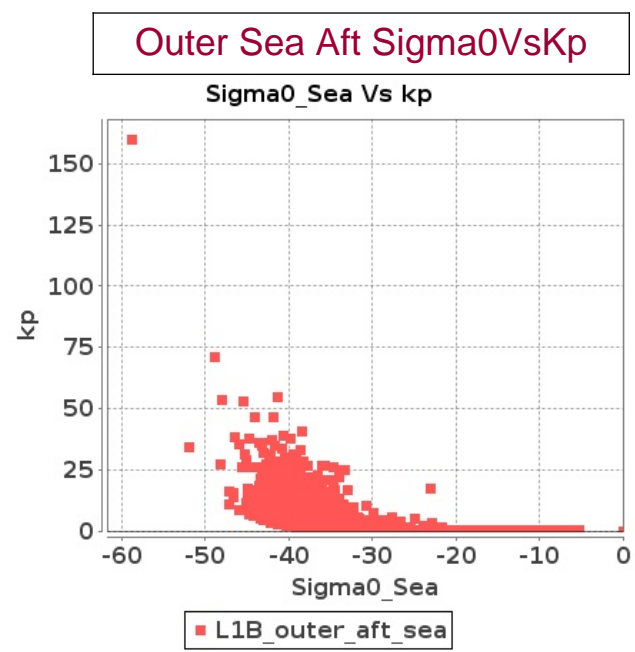
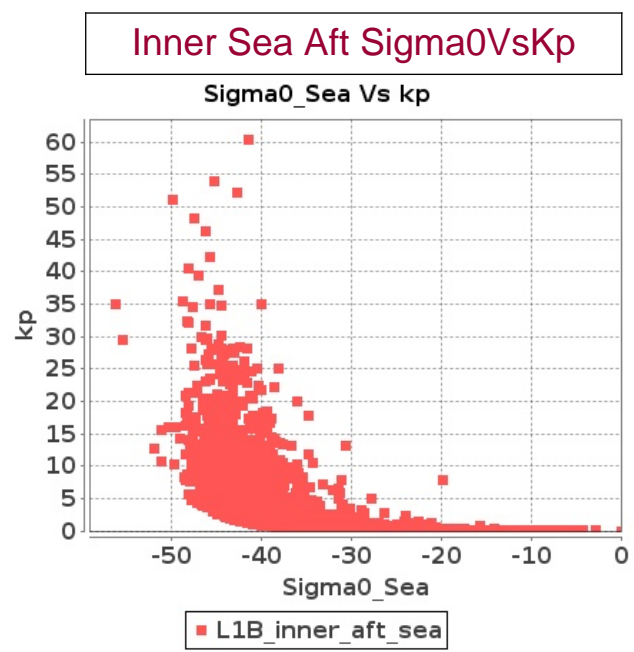


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 10-JAN-2017 To 11-JAN-2017





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

Report between 10-JAN-2017 To 11-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	1535	1536	NS	1	48.813	49.293	0.0	0.003	1.291	0.382	1042.624	1071.568	0.0	-91.168	-90.124	0.0
2	1535	1536	SN	1	48.801	49.334	0.0	0.003	1.291	0.381	1041.536	1071.488	0.0	-91.15	-90.102	0.0
3	1535	1536	SN	2	48.801	49.334	0.0	0.003	1.291	0.354	1041.536	1071.488	0.0	-91.15	-90.102	0.0
4	1535	1536	NS	2	48.813	49.293	0.0	0.003	1.291	0.335	1042.624	1071.568	0.0	-91.168	-90.124	0.0
5	1535	1536	SN	3	48.801	49.334	0.0	0.003	1.291	0.354	1041.536	1071.488	0.0	-91.15	-90.102	0.0
6	1535	1536	NS	3	48.813	49.293	0.0	0.003	1.291	0.335	1042.624	1071.568	0.0	-91.168	-90.124	0.0
7	1536	1537	NS	5	48.807	49.338	0.0	0.003	1.291	0.323	1042.848	1071.464	0.0	-91.204	-90.107	0.0
8	1536	1537	NS	1	48.807	49.338	0.0	0.003	1.291	0.368	1042.848	1071.464	0.0	-91.204	-90.107	0.0
9	1536	1537	SN	6	48.815	49.308	0.0	0.003	1.291	0.331	1040.984	1071.392	0.0	-91.084	-90.065	0.0
10	1536	1537	SN	2	48.815	49.308	0.0	0.003	1.291	0.379	1040.984	1071.392	0.0	-91.084	-90.065	0.0
11	1536	1537	SN	4	48.815	49.308	0.0	0.003	1.291	0.331	1040.984	1071.392	0.0	-91.084	-90.065	0.0
12	1536	1537	NS	3	48.807	49.338	0.0	0.003	1.291	0.323	1042.848	1071.464	0.0	-91.204	-90.107	0.0
13	1537	1538	NS	1	48.807	49.349	0.0	0.003	1.291	0.362	1042.808	1071.688	0.0	-91.529	-90.115	0.0
14	1537	1538	NS	3	48.807	49.349	0.0	0.003	1.291	0.318	1042.808	1071.688	0.0	-91.529	-90.115	0.0
15	1537	1538	SN	1	48.798	49.327	0.0	0.003	1.291	0.363	1040.504	1071.536	0.0	-91.257	-90.114	0.0
16	1537	1538	SN	3	48.798	49.327	0.0	0.003	1.291	0.321	1040.504	1071.536	0.0	-91.257	-90.114	0.0
17	1537	1538	NS	2	48.807	49.349	0.0	0.003	1.291	0.318	1042.808	1071.688	0.0	-91.529	-90.115	0.0
18	1537	1538	SN	2	48.798	49.327	0.0	0.003	1.291	0.321	1040.504	1071.536	0.0	-91.257	-90.114	0.0
19	1538	1539	NS	1	48.836	49.333	0.0	0.003	1.291	0.363	1042.864	1071.68	0.0	-91.275	-90.136	0.0
20	1538	1539	SN	2	48.803	49.335	0.0	0.003	1.291	0.321	1041.184	1071.496	0.0	-91.595	-90.113	0.0
21	1538	1539	SN	1	48.803	49.335	0.0	0.003	1.291	0.363	1041.184	1071.496	0.0	-91.595	-90.113	0.0
22	1538	1539	SN	3	48.803	49.335	0.0	0.003	1.291	0.321	1041.184	1071.496	0.0	-91.595	-90.113	0.0
23	1538	1539	NS	3	48.836	49.333	0.0	0.003	1.291	0.318	1042.864	1071.68	0.0	-91.275	-90.136	0.0
24	1538	1539	NS	2	48.836	49.333	0.0	0.003	1.291	0.318	1042.864	1071.68	0.0	-91.275	-90.136	0.0
25	1539	1540	NS	1	48.824	49.319	0.0	0.003	1.291	0.372	1043.648	1071.552	0.0	-91.277	-90.101	0.0
26	1539	1540	SN	1	48.799	49.36	0.0	0.003	1.291	0.362	1040.96	1071.448	0.0	-91.169	-90.106	0.0
27	1539	1540	NS	1	48.824	49.319	0.0	0.003	1.291	0.326	1043.648	1071.552	0.0	-91.277	-90.101	0.0
28	1539	1540	SN	2	48.799	49.36	0.0	0.003	1.291	0.317	1040.96	1071.448	0.0	-91.169	-90.106	0.0
29	1539	1540	NS	2	48.824	49.319	0.0	0.003	1.291	0.326	1043.648	1071.552	0.0	-91.277	-90.101	0.0
30	1539	1540	SN	3	48.799	49.36	0.0	0.003	1.291	0.317	1040.96	1071.448	0.0	-91.169	-90.106	0.0
31	1540	1541	SN	1	48.794	49.369	0.0	0.003	1.291	0.331	1041.352	1071.384	0.0	-91.442	-90.117	0.0
32	1540	1541	NS	3	48.819	49.315	0.0	0.003	1.291	0.328	1043.384	1071.416	0.0	-91.1	-90.114	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	1540	1541	SN	2	48.794	49.369	0.0	0.003	1.291	0.331	1041.352	1071.384	0.0	-91.442	-90.117	0.0
34	1540	1541	NS	1	48.819	49.315	0.0	0.003	1.291	0.375	1043.384	1071.416	0.0	-91.1	-90.114	0.0
35	1540	1541	NS	2	48.819	49.315	0.0	0.003	1.291	0.328	1043.384	1071.416	0.0	-91.1	-90.114	0.0
36	1541	1542	SN	2	48.79	49.395	0.0	0.003	1.291	0.329	1040.296	1071.328	0.0	-91.25	-90.091	0.0
37	1541	1542	SN	3	48.79	49.395	0.0	0.003	1.291	0.329	1040.296	1071.328	0.0	-91.25	-90.091	0.0
38	1541	1542	SN	1	48.79	49.395	0.0	0.003	1.291	0.372	1040.296	1071.328	0.0	-91.25	-90.091	0.0
39	1542	1543	SN	6	48.78	49.408	0.0	0.003	342.018	0.332	1041.16	1071.936	0.0	-91.211	-90.102	0.0
40	1542	1543	NS	5	48.805	49.294	0.0	0.003	1.291	0.322	1042.392	1071.408	0.0	-91.377	-90.124	0.0
41	1542	1543	NS	1	48.805	49.294	0.0	0.003	241.083	0.369	1042.392	1071.408	0.0	-91.377	-90.124	0.0
42	1542	1543	NS	3	48.805	49.294	0.0	0.003	1.291	0.322	1042.392	1071.408	0.0	-91.377	-90.124	0.0
43	1542	1543	SN	4	48.78	49.408	0.0	0.003	342.018	0.332	1041.16	1071.936	0.0	-91.211	-90.102	0.0
44	1542	1543	SN	2	48.78	49.408	0.0	0.003	342.018	0.381	1041.16	1071.936	0.0	-91.211	-90.102	0.0
45	1543	1544	NS	2	48.813	49.298	0.0	0.003	1.291	0.329	1043.08	1071.448	0.0	-91.211	-90.085	0.0
46	1543	1544	NS	3	48.813	49.298	0.0	0.003	1.291	0.329	1043.08	1071.448	0.0	-91.211	-90.085	0.0
47	1543	1544	NS	1	48.813	49.298	0.0	0.003	248.627	0.376	1043.08	1071.448	0.0	-91.211	-90.085	0.0
48	1543	1544	SN	2	48.768	49.425	0.0	0.003	1.291	0.322	1041.288	1072.656	0.0	-91.648	-90.111	0.0
49	1543	1544	SN	1	48.768	49.425	0.0	0.003	1.291	0.369	1041.288	1072.656	0.0	-91.648	-90.111	0.0
50	1543	1544	SN	3	48.768	49.425	0.0	0.003	1.291	0.322	1041.288	1072.656	0.0	-91.648	-90.111	0.0
51	1544	1545	SN	2	48.769	49.428	0.0	0.003	1.291	0.317	1041.416	1073.016	0.0	-91.198	-90.115	0.0
52	1544	1545	SN	3	48.769	49.428	0.0	0.003	1.291	0.317	1041.416	1073.016	0.0	-91.198	-90.115	0.0
53	1544	1545	SN	1	48.769	49.428	0.0	0.003	1.291	0.363	1041.416	1073.016	0.0	-91.198	-90.115	0.0
54	1545	1546	NS	1	48.799	49.332	0.0	0.003	1.291	0.377	1042.288	1071.712	0.0	-91.258	-90.129	0.0
55	1545	1546	NS	3	48.799	49.332	0.0	0.003	1.291	0.329	1042.288	1071.712	0.0	-91.258	-90.129	0.0
56	1545	1546	NS	2	48.799	49.332	0.0	0.003	1.291	0.329	1042.288	1071.712	0.0	-91.258	-90.129	0.0
57	1546	1547	NS	2	48.795	49.314	0.0	0.003	1.291	0.325	1042.736	1071.568	0.0	-91.194	-90.13	0.0
58	1546	1547	SN	2	48.732	49.466	0.0	0.003	1.291	0.325	1041.656	1073.752	0.0	-91.64	-90.083	0.0
59	1546	1547	NS	1	48.795	49.314	0.0	0.003	1.291	0.371	1042.736	1071.568	0.0	-91.194	-90.13	0.0
60	1546	1547	SN	3	48.732	49.466	0.0	0.003	1.291	0.325	1041.656	1073.752	0.0	-91.64	-90.083	0.0
61	1546	1547	NS	3	48.795	49.314	0.0	0.003	1.291	0.325	1042.736	1071.568	0.0	-91.194	-90.13	0.0
62	1546	1547	SN	1	48.732	49.466	0.0	0.003	1.291	0.371	1041.656	1073.752	0.0	-91.64	-90.083	0.0
63	1547	1548	SN	2	48.728	49.469	0.0	0.003	342.217	0.324	1041.592	1073.904	0.0	-91.14	-90.117	0.0
64	1547	1548	NS	3	48.807	49.331	0.0	0.003	1.291	0.323	1042.392	1071.408	0.0	-91.442	-90.127	0.0
65	1547	1548	SN	3	48.728	49.469	0.0	0.003	342.217	0.324	1041.592	1073.904	0.0	-91.14	-90.117	0.0
66	1547	1548	NS	2	48.807	49.331	0.0	0.003	1.291	0.323	1042.392	1071.408	0.0	-91.442	-90.127	0.0
67	1547	1548	NS	1	48.807	49.331	0.0	0.003	1.291	0.37	1042.392	1071.408	0.0	-91.442	-90.127	0.0
68	1547	1548	SN	1	48.728	49.469	0.0	0.003	342.217	0.37	1041.592	1073.904	0.0	-91.14	-90.117	0.0
69	1548	1549	SN	3	48.713	49.487	0.0	0.003	1.291	0.319	1041.368	1074.272	0.0	-91.191	-90.122	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	1548	1549	SN	2	48.713	49.487	0.0	0.003	1.291	0.319	1041.368	1074.272	0.0	-91.191	-90.122	0.0
71	1548	1549	NS	1	48.814	49.342	0.0	0.003	1.291	0.37	1042.288	1071.392	0.0	-91.546	-90.125	0.0
72	1548	1549	NS	3	48.814	49.342	0.0	0.003	1.291	0.324	1042.288	1071.392	0.0	-91.546	-90.125	0.0
73	1548	1549	SN	1	48.713	49.487	0.0	0.003	1.291	0.366	1041.368	1074.272	0.0	-91.191	-90.122	0.0
74	1548	1549	NS	2	48.814	49.342	0.0	0.003	1.291	0.324	1042.288	1071.392	0.0	-91.546	-90.125	0.0
75	1549	1550	SN	1	48.699	49.506	0.0	0.003	1.291	0.382	1042.184	1074.88	0.0	-91.222	-90.124	0.0
76	1549	1550	NS	2	48.798	49.325	0.0	0.003	1.291	0.324	1041.824	1071.448	0.0	-91.572	-90.125	0.0
77	1549	1550	NS	3	48.798	49.325	0.0	0.003	1.291	0.324	1041.824	1071.448	0.0	-91.572	-90.125	0.0
78	1549	1550	NS	1	48.798	49.325	0.0	0.003	1.291	0.371	1041.824	1071.448	0.0	-91.572	-90.125	0.0
79	1549	1550	SN	2	48.699	49.506	0.0	0.003	1.291	0.337	1042.184	1074.88	0.0	-91.222	-90.124	0.0
80	1549	1550	SN	3	48.699	49.506	0.0	0.003	1.291	0.337	1042.184	1074.88	0.0	-91.222	-90.124	0.0
81	1550	1551	SN	2	48.69	49.516	0.0	0.003	1.291	0.337	1042.2	1075.168	0.0	-91.163	-90.076	0.0
82	1550	1551	NS	2	48.829	49.337	0.0	0.003	1.291	0.337	1041.216	1071.44	0.0	-91.165	-90.102	0.0
83	1550	1551	NS	1	48.829	49.337	0.0	0.003	1.291	0.337	1041.216	1071.44	0.0	-91.165	-90.102	0.0
84	1550	1551	SN	1	48.69	49.516	0.0	0.003	1.291	0.337	1042.2	1075.168	0.0	-91.163	-90.076	0.0
85	1551	1552	SN	1	48.694	49.513	0.0	0.003	1.291	0.326	1041.472	1075.12	0.0	-91.179	-90.121	0.0
86	1551	1552	SN	2	48.694	49.513	0.0	0.003	1.291	0.326	1041.472	1075.12	0.0	-91.179	-90.121	0.0
87	1551	1552	NS	1	48.801	49.337	0.0	0.003	1.291	0.318	1042.12	1071.504	0.0	-91.383	-90.1	0.0
88	1551	1552	NS	2	48.801	49.337	0.0	0.003	1.291	0.318	1042.12	1071.504	0.0	-91.383	-90.1	0.0
89	1552	1553	NS	2	48.801	49.328	0.0	0.003	1.291	0.318	1042.24	1071.56	0.0	-91.291	-90.116	0.0
90	1552	1553	NS	1	48.801	49.328	0.0	0.003	1.291	0.318	1042.24	1071.56	0.0	-91.291	-90.116	0.0
91	1552	1553	SN	1	48.695	49.511	0.0	0.003	1.291	0.314	1041.192	1075.08	0.0	-91.209	-90.12	0.0
92	1552	1553	SN	2	48.695	49.511	0.0	0.003	1.291	0.314	1041.192	1075.08	0.0	-91.209	-90.12	0.0
93	1553	1554	NS	1	48.818	49.315	0.0	0.003	1.291	0.33	1042.576	1071.488	0.0	-91.51	-90.116	0.0
94	1553	1554	SN	3	48.696	49.507	0.0	0.003	1.291	0.321	1041.872	1075.016	0.0	-92.175	-90.115	0.0
95	1553	1554	SN	2	48.696	49.507	0.0	0.003	1.291	0.321	1041.872	1075.016	0.0	-92.175	-90.115	0.0
96	1553	1554	SN	1	48.696	49.507	0.0	0.003	1.291	0.362	1041.872	1075.016	0.0	-92.175	-90.115	0.0
97	1553	1554	NS	2	48.818	49.315	0.0	0.003	1.291	0.33	1042.576	1071.488	0.0	-91.51	-90.116	0.0
98	1554	1555	NS	2	48.789	49.335	0.0	0.003	1.291	0.326	1042.952	1071.408	0.0	-91.416	-90.117	0.0
99	1554	1555	SN	1	48.701	49.503	0.0	0.003	1.291	0.322	1041.984	1075.048	0.0	-91.699	-90.12	0.0
100	1554	1555	SN	2	48.701	49.503	0.0	0.003	1.291	0.322	1041.984	1075.048	0.0	-91.699	-90.12	0.0
101	1554	1555	SN	1	48.701	49.503	0.0	0.003	1.291	0.363	1041.984	1075.048	0.0	-91.699	-90.12	0.0
102	1554	1555	NS	1	48.789	49.335	0.0	0.003	1.291	0.373	1042.952	1071.408	0.0	-91.416	-90.117	0.0
103	1554	1555	NS	1	48.789	49.335	0.0	0.003	1.291	0.326	1042.952	1071.408	0.0	-91.416	-90.117	0.0
104	1555	1556	NS	2	48.806	49.334	0.0	0.003	1.291	0.328	1042.2	1071.416	0.0	-91.465	-90.126	0.0
105	1555	1556	SN	1	48.707	49.501	0.0	0.003	1.291	0.324	1042.008	1075.072	0.0	-91.154	-90.121	0.0
106	1555	1556	NS	1	48.806	49.334	0.0	0.003	1.291	0.328	1042.2	1071.416	0.0	-91.465	-90.126	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	1555	1556	SN	2	48.707	49.501	0.0	0.003	1.291	0.324	1042.008	1075.072	0.0	-91.154	-90.121	0.0
108	1556	1557	NS	2	48.822	49.368	0.0	0.003	1.291	0.324	1041.808	1071.44	0.0	-91.209	-90.125	0.0
109	1556	1557	NS	1	48.822	49.368	0.0	0.003	1.291	0.324	1041.808	1071.44	0.0	-91.209	-90.125	0.0
110	1556	1557	SN	1	48.711	49.495	0.0	0.003	1.291	0.328	1041.808	1075.008	0.0	-91.17	-90.09	0.0
111	1556	1557	SN	2	48.711	49.495	0.0	0.003	1.291	0.328	1041.808	1075.008	0.0	-91.17	-90.09	0.0
112	1557	1558	NS	1	48.781	49.325	0.0	0.003	1.291	0.327	1041.76	1071.4	0.0	-91.226	-90.119	0.0
113	1557	1558	SN	2	48.715	49.537	0.0	0.003	1.291	0.327	1041.96	1075.84	0.0	-91.226	-90.1	0.0
114	1557	1558	SN	1	48.715	49.537	0.0	0.003	1.291	0.327	1041.96	1075.84	0.0	-91.226	-90.1	0.0
115	1557	1558	NS	2	48.781	49.325	0.0	0.003	1.291	0.327	1041.76	1071.4	0.0	-91.226	-90.119	0.0
116	1558	1559	NS	1	48.809	49.32	0.0	0.003	1.291	0.334	1042.296	1071.488	0.0	-91.311	-90.073	0.0
117	1558	1559	SN	1	48.713	49.522	0.0	0.003	1.291	0.317	1042.08	1075.712	0.0	-91.231	-90.11	0.0
118	1558	1559	SN	2	48.713	49.522	0.0	0.003	1.291	0.317	1042.08	1075.712	0.0	-91.231	-90.11	0.0
119	1558	1559	NS	2	48.809	49.32	0.0	0.003	1.291	0.334	1042.296	1071.488	0.0	-91.311	-90.073	0.0
120	1559	1560	SN	1	48.729	49.484	0.0	0.003	1.291	0.318	1041.92	1075.096	0.0	-91.229	-90.127	0.0
121	1559	1560	NS	1	48.815	49.338	0.0	0.003	1.291	0.331	1041.824	1071.68	0.0	-91.202	-90.11	0.0
122	1559	1560	SN	2	48.729	49.484	0.0	0.003	1.291	0.318	1041.92	1075.096	0.0	-91.229	-90.127	0.0
123	1559	1560	NS	2	48.815	49.338	0.0	0.003	1.291	0.331	1041.824	1071.68	0.0	-91.202	-90.11	0.0
124	1560	1561	SN	4	48.685	49.485	0.0	0.003	1.291	0.329	1042.24	1074.944	0.0	-91.344	-90.094	0.0
125	1560	1561	SN	2	48.685	49.485	0.0	0.003	1.291	0.329	1042.24	1074.944	0.0	-91.344	-90.094	0.0
126	1560	1561	NS	1	48.805	49.323	0.0	0.003	1.291	0.33	1041.656	1071.608	0.0	-91.204	-90.123	0.0
127	1560	1561	NS	3	48.805	49.323	0.0	0.003	1.291	0.33	1041.656	1071.608	0.0	-91.204	-90.123	0.0
128	1561	1562	NS	2	48.793	49.344	0.0	0.003	1.291	0.322	1042.272	1071.408	0.0	-91.15	-90.122	0.0
129	1561	1562	SN	2	48.723	49.484	0.0	0.003	1.291	0.328	1042.68	1074.768	0.0	-91.2	-90.119	0.0
130	1561	1562	SN	1	48.723	49.484	0.0	0.003	1.291	0.328	1042.68	1074.768	0.0	-91.2	-90.119	0.0
131	1561	1562	NS	1	48.793	49.344	0.0	0.003	1.291	0.322	1042.272	1071.408	0.0	-91.15	-90.122	0.0
132	1562	1563	SN	1	48.722	49.485	0.0	0.003	1.291	0.323	1042.152	1074.68	0.0	-91.201	-90.13	0.0
133	1562	1563	NS	2	48.808	49.317	0.0	0.003	1.291	0.328	1042.096	1071.392	0.0	-91.164	-90.122	0.0
134	1562	1563	NS	1	48.808	49.317	0.0	0.003	1.291	0.328	1042.096	1071.392	0.0	-91.164	-90.122	0.0
135	1562	1563	SN	2	48.722	49.485	0.0	0.003	1.291	0.323	1042.152	1074.68	0.0	-91.201	-90.13	0.0
136	1563	1564	SN	3	48.71	49.494	0.0	0.003	1.291	0.324	1042.776	1074.824	0.0	-91.216	-90.127	0.0
137	1563	1564	SN	1	48.71	49.494	0.0	0.003	1.291	0.324	1042.776	1074.824	0.0	-91.216	-90.127	0.0
138	1563	1564	NS	2	48.816	49.342	0.0	0.003	1.291	0.322	1041.408	1071.464	0.0	-91.292	-90.11	0.0
139	1563	1564	NS	4	48.816	49.342	0.0	0.003	1.291	0.322	1041.408	1071.464	0.0	-91.292	-90.11	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	1535	1536	NS	1	-34.821	24.646	0.218	-34.906	24.755	0.187	6.877	29.296	11.91	6.298	30.584	19.647	0.103	256.334	1.771	0.103	261.453	1.686	0.103	0.116	0.0	0.103	0.119	0.0
2	1535	1536	SN	1	-32.312	22.506	0.009	-33.99	23.787	0.409	6.181	30.02	10.483	5.036	28.856	11.29	0.103	143.884	0.929	0.103	211.702	0.647	0.103	0.119	0.0	0.103	0.124	0.0
3	1535	1536	SN	2	-32.312	22.506	0.009	-33.99	23.787	0.409	6.181	30.02	10.483	5.036	28.856	11.29	0.103	143.884	0.929	0.103	211.702	0.647	0.103	0.119	0.0	0.103	0.124	0.0
4	1535	1536	NS	2	-34.821	24.646	0.218	-34.906	24.755	0.187	6.877	29.296	11.91	6.298	30.584	19.647	0.103	256.334	1.771	0.103	261.453	1.686	0.103	0.116	0.0	0.103	0.119	0.0
5	1535	1536	SN	3	-32.312	22.506	0.009	-33.99	23.787	0.409	6.181	30.02	10.483	5.036	28.856	11.29	0.103	143.884	0.929	0.103	211.702	0.647	0.103	0.119	0.0	0.103	0.124	0.0
6	1535	1536	NS	3	-34.821	24.646	0.218	-34.906	24.755	0.187	6.877	29.296	11.91	6.298	30.584	19.647	0.103	256.334	1.771	0.103	261.453	1.686	0.103	0.116	0.0	0.103	0.119	0.0
7	1536	1537	NS	5	-34.527	22.238	0.005	-34.515	21.38	0.0	6.801	35.818	9.46	7.661	35.773	18.112	0.103	239.539	3.701	0.103	238.922	3.634	0.102	0.117	0.0	0.102	0.114	0.0
8	1536	1537	NS	1	-34.527	22.238	0.005	-34.515	21.38	0.0	6.801	35.818	9.46	7.661	35.773	18.112	0.103	239.539	3.701	0.103	238.922	3.634	0.102	0.117	0.0	0.102	0.114	0.0
9	1536	1537	SN	6	-34.778	23.352	0.163	-34.742	23.592	0.444	0.587	28.188	10.602	-2.766	28.696	8.973	0.103	253.823	4.155	0.103	251.754	4.432	0.103	0.167	0.0	0.103	0.248	0.0
10	1536	1537	SN	2	-34.778	23.352	0.163	-34.742	23.592	0.444	0.587	28.188	10.602	-2.766	28.696	8.973	0.103	253.823	4.155	0.103	251.754	4.432	0.103	0.167	0.0	0.103	0.248	0.0
11	1536	1537	SN	4	-34.778	23.352	0.163	-34.742	23.592	0.444	0.587	28.188	10.602	-2.766	28.696	8.973	0.103	253.823	4.155	0.103	251.754	4.432	0.103	0.167	0.0	0.103	0.248	0.0
12	1536	1537	NS	3	-34.527	22.238	0.005	-34.515	21.38	0.0	6.801	35.818	9.46	7.661	35.773	18.112	0.103	239.539	3.701	0.103	238.922	3.634	0.102	0.117	0.0	0.102	0.114	0.0
13	1537	1538	NS	1	-34.868	24.994	0.069	-34.67	24.636	0.081	-8.627	27.068	6.162	-6.458	28.759	12.197	0.103	259.123	5.195	0.103	247.542	5.176	0.103	0.699	0.0	0.103	0.458	0.0
14	1537	1538	NS	3	-34.868	24.994	0.069	-34.67	24.636	0.081	-8.627	27.068	6.162	-6.458	28.759	12.197	0.103	259.123	5.195	0.103	247.542	5.176	0.103	0.699	0.0	0.103	0.458	0.0
15	1537	1538	SN	1	-34.734	22.837	0.021	-34.9	23.792	0.033	5.068	33.269	8.665	5.299	32.934	4.3	0.103	251.264	5.501	0.103	261.056	5.427	0.102	0.124	0.0	0.102	0.123	0.0
16	1537	1538	SN	3	-34.734	22.837	0.021	-34.9	23.792	0.033	5.068	33.269	8.665	5.299	32.934	4.3	0.103	251.264	5.501	0.103	261.056	5.427	0.102	0.124	0.0	0.102	0.123	0.0
17	1537	1538	NS	2	-34.868	24.994	0.069	-34.67	24.636	0.081	-8.627	27.068	6.162	-6.458	28.759	12.197	0.103	259.123	5.195	0.103	247.542	5.176	0.103	0.699	0.0	0.103	0.458	0.0
18	1537	1538	SN	2	-34.734	22.837	0.021	-34.9	23.792	0.033	5.068	33.269	8.665	5.299	32.934	4.3	0.103	251.264	5.501	0.103	261.056	5.427	0.102	0.124	0.0	0.102	0.123	0.0
19	1538	1539	NS	1	-34.903	24.465	0.018	-34.677	24.047	0.054	-0.615	27.859	6.982	-0.83	28.864	13.014	0.103	261.245	3.639	0.103	248.039	3.431	0.103	0.189	0.0	0.103	0.193	0.0
20	1538	1539	SN	2	-34.765	20.797	0.0	-34.881	22.042	0.001	6.832	27.634	11.075	7.318	26.986	6.139	0.103	253.081	2.93	0.103	259.906	2.757	0.103	0.117	0.0	0.103	0.115	0.0
21	1538	1539	SN	1	-34.765	20.797	0.0	-34.881	22.042	0.001	6.832	27.634	11.075	7.318	26.986	6.139	0.103	253.081	2.93	0.103	259.906	2.757	0.103	0.117	0.0	0.103	0.115	0.0
22	1538	1539	SN	3	-34.765	20.797	0.0	-34.881	22.042	0.001	6.832	27.634	11.075	7.318	26.986	6.139	0.103	253.081	2.93	0.103	259.906	2.757	0.103	0.117	0.0	0.103	0.115	0.0
23	1538	1539	NS	3	-34.903	24.465	0.018	-34.677	24.047	0.054	-0.615	27.859	6.982	-0.83	28.864	13.014	0.103	261.245	3.639	0.103	248.039	3.431	0.103	0.189	0.0	0.103	0.193	0.0
24	1538	1539	NS	2	-34.903	24.465	0.018	-34.677	24.047	0.054	-0.615	27.859	6.982	-0.83	28.864	13.014	0.103	261.245	3.639	0.103	248.039	3.431	0.103	0.189	0.0	0.103	0.193	0.0
25	1539	1540	NS	1	-31.704	22.727	0.013	-34.003	23.745	0.046	-24.728	28.583	3.92	-13.762	28.53	7.488	0.103	125.118	1.285	0.103	212.339	1.367	0.103	25.164	0.007	0.103	2.089	0.003
26	1539	1540	SN	1	-34.943	21.36	0.0	-34.996	22.333	0.002	6.601	27.642	15.393	7.44	28.184	14.082	0.103	263.637	5.91	0.103	266.864	5.409	0.103	0.117	0.0	0.103	0.115	0.0
27	1539	1540	NS	1	-31.704	22.727	0.013	-34.003	23.745	0.046	-24.728	28.583	3.913	-13.762	28.53	7.478	0.103	125.118	1.285	0.103	212.339	1.367	0.103	25.164	0.007	0.103	2.089	0.003
28	1539	1540	SN	2	-34.943	21.36	0.0	-34.996	22.333	0.002	6.601	27.642	15.393	7.44	28.184	14.082	0.103	263.637	5.91	0.103	266.864	5.409	0.103	0.117	0.0	0.103	0.115	0.0
29	1539	1540	NS	2	-31.704	22.727	0.013	-34.003	23.745	0.046	-24.728	28.583	3.913	-13.762	28.53	7.478	0.103	125.118	1.285	0.103	212.339	1.367	0.103	25.164	0.007	0.103	2.089	0.003
30	1539	1540	SN	3	-34.943	21.36	0.0	-34.996	22.333	0.002	6.601	27.642	15.393	7.44	28.184	14.082	0.103	263.637	5.91	0.103	266.864	5.409	0.103	0.117	0.0	0.103	0.115	0.0
31	1540	1541	SN	1	-34.864	21.883	0.0	-34.731	22.699	0.004	5.286	28.018	15.217	5.419	28.382	17.176	0.103	258.898	3.552	0.103	251.073	3.282	0.103	0.123	0.0	0.103	0.122	0.0
32	1540	1541	NS	3	-34.928	23.114	0.026	-34.038	22.794	0.014	-5.948	27.206	5.212	-6.321	27.979	9.471	0.103	262.746	2.66	0.103	214.107	2.113	0.103	0.417	0.0	0.103	0.447	0.0
33	1540	1541	SN	2	-34.864	21.883	0.0	-34.731	22.699	0.004	5.286	28.018	15.217	5.419	28.382	17.176	0.103	258.898	3.552	0.103	251.073	3.282	0.103	0.123	0.0	0.103	0.122	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1540	1541	NS	1	-34.928	23.114	0.026	-34.038	22.794	0.014	-5.948	27.206	5.212	-6.321	27.979	9.471	0.103	262.746	2.66	0.103	214.107	2.113	0.103	0.417	0.0	0.103	0.447	0.0
35	1540	1541	NS	2	-34.928	23.114	0.026	-34.038	22.794	0.014	-5.948	27.206	5.212	-6.321	27.979	9.471	0.103	262.746	2.66	0.103	214.107	2.113	0.103	0.417	0.0	0.103	0.447	0.0
36	1541	1542	SN	2	-34.835	22.268	0.004	-34.965	22.797	0.026	5.58	32.271	12.164	8.925	30.493	10.489	0.103	257.148	3.819	0.103	264.994	2.847	0.102	0.122	0.0	0.103	0.111	0.0
37	1541	1542	SN	3	-34.835	22.268	0.004	-34.965	22.797	0.026	5.58	32.271	12.164	8.925	30.493	10.489	0.103	257.148	3.819	0.103	264.994	2.847	0.102	0.122	0.0	0.103	0.111	0.0
38	1541	1542	SN	1	-34.835	22.268	0.004	-34.965	22.797	0.026	5.58	32.271	12.164	8.925	30.493	10.489	0.103	257.148	3.819	0.103	264.994	2.847	0.102	0.122	0.0	0.103	0.111	0.0
39	1542	1543	SN	6	-32.329	24.379	0.049	-34.71	25.38	0.171	5.367	33.332	10.911	6.42	35.139	10.009	0.103	144.463	4.048	0.103	249.891	3.226	0.102	0.123	0.0	0.102	0.118	0.0
40	1542	1543	NS	5	-33.91	25.648	0.093	-34.962	24.975	0.185	7.615	28.264	11.191	6.543	28.177	17.407	0.103	207.875	2.498	0.103	264.757	2.014	0.103	0.114	0.0	0.103	0.118	0.0
41	1542	1543	NS	1	-33.91	25.648	0.093	-34.962	24.975	0.185	7.615	28.264	11.191	6.543	28.177	17.407	0.103	207.875	2.498	0.103	264.757	2.014	0.103	0.114	0.0	0.103	0.118	0.0
42	1542	1543	NS	3	-33.91	25.648	0.093	-34.962	24.975	0.185	7.615	28.264	11.191	6.543	28.177	17.407	0.103	207.875	2.498	0.103	264.757	2.014	0.103	0.114	0.0	0.103	0.118	0.0
43	1542	1543	SN	4	-32.329	24.379	0.049	-34.71	25.38	0.171	5.367	33.332	10.911	6.42	35.139	10.009	0.103	144.463	4.048	0.103	249.891	3.226	0.102	0.123	0.0	0.102	0.118	0.0
44	1542	1543	SN	2	-32.329	24.379	0.049	-34.71	25.38	0.171	5.367	33.332	10.911	6.42	35.139	10.009	0.103	144.463	4.048	0.103	249.891	3.226	0.102	0.123	0.0	0.102	0.118	0.0
45	1543	1544	NS	2	-34.029	24.698	0.084	-34.815	24.881	0.141	-9.863	28.805	13.84	-4.245	29.819	23.848	0.103	213.632	3.108	0.103	255.955	3.112	0.103	0.901	0.0	0.103	0.311	0.0
46	1543	1544	NS	3	-34.029	24.698	0.084	-34.815	24.881	0.141	-9.863	28.805	13.84	-4.245	29.819	23.848	0.103	213.632	3.108	0.103	255.955	3.112	0.103	0.901	0.0	0.103	0.311	0.0
47	1543	1544	NS	1	-34.029	24.698	0.084	-34.815	24.881	0.141	-9.863	28.805	13.84	-4.245	29.819	23.848	0.103	213.632	3.108	0.103	255.955	3.112	0.103	0.901	0.0	0.103	0.311	0.0
48	1543	1544	SN	2	-34.861	24.22	0.083	-34.892	25.331	0.374	-13.847	28.688	13.129	-6.325	29.624	12.705	0.103	258.702	3.441	0.103	260.569	2.705	0.103	2.129	0.002	0.103	0.447	0.0
49	1543	1544	SN	1	-34.861	24.22	0.083	-34.892	25.331	0.374	-13.847	28.688	13.129	-6.325	29.624	12.705	0.103	258.702	3.441	0.103	260.569	2.705	0.103	2.129	0.002	0.103	0.447	0.0
50	1543	1544	SN	3	-34.861	24.22	0.083	-34.892	25.331	0.374	-13.847	28.688	13.129	-6.325	29.624	12.705	0.103	258.702	3.441	0.103	260.569	2.705	0.103	2.129	0.002	0.103	0.447	0.0
51	1544	1545	SN	2	-34.651	23.686	0.062	-33.338	25.702	0.335	2.912	28.901	15.029	4.196	30.051	13.464	0.103	246.509	2.64	0.103	182.18	2.171	0.103	0.139	0.0	0.103	0.129	0.0
52	1544	1545	SN	3	-34.651	23.686	0.062	-33.338	25.702	0.335	2.912	28.901	15.029	4.196	30.051	13.464	0.103	246.509	2.64	0.103	182.18	2.171	0.103	0.139	0.0	0.103	0.129	0.0
53	1544	1545	SN	1	-34.651	23.686	0.062	-33.338	25.702	0.335	2.912	28.901	15.029	4.196	30.051	13.464	0.103	246.509	2.64	0.103	182.18	2.171	0.103	0.139	0.0	0.103	0.129	0.0
54	1545	1546	NS	1	-34.806	24.95	0.184	-33.797	23.649	0.198	4.918	29.154	14.22	5.337	29.611	22.311	0.103	255.481	3.607	0.103	202.516	3.731	0.103	0.125	0.0	0.103	0.123	0.0
55	1545	1546	NS	3	-34.806	24.95	0.184	-33.797	23.649	0.198	4.918	29.154	14.22	5.337	29.611	22.311	0.103	255.481	3.607	0.103	202.516	3.731	0.103	0.125	0.0	0.103	0.123	0.0
56	1545	1546	NS	2	-34.806	24.95	0.184	-33.797	23.649	0.198	4.918	29.154	14.22	5.337	29.611	22.311	0.103	255.481	3.607	0.103	202.516	3.731	0.103	0.125	0.0	0.103	0.123	0.0
57	1546	1547	NS	2	-34.911	24.417	0.143	-33.447	23.83	0.242	9.022	28.491	22.792	9.002	29.392	32.155	0.103	261.659	3.227	0.103	186.833	3.257	0.103	0.111	0.0	0.103	0.111	0.0
58	1546	1547	SN	2	-31.792	24.703	0.06	-34.113	25.244	0.656	-30.944	28.778	12.741	-25.309	28.898	10.544	0.103	127.672	2.144	0.103	217.767	1.892	0.103	105.028	0.08	0.103	28.748	0.078
59	1546	1547	NS	1	-34.911	24.417	0.143	-33.447	23.83	0.242	9.022	28.491	22.792	9.002	29.392	32.155	0.103	261.659	3.227	0.103	186.833	3.257	0.103	0.111	0.0	0.103	0.111	0.0
60	1546	1547	SN	3	-31.792	24.703	0.06	-34.113	25.244	0.656	-30.944	28.778	12.741	-25.309	28.898	10.544	0.103	127.672	2.144	0.103	217.767	1.892	0.103	105.028	0.08	0.103	28.748	0.078
61	1546	1547	NS	3	-34.911	24.417	0.143	-33.447	23.83	0.242	9.022	28.491	22.792	9.002	29.392	32.155	0.103	261.659	3.227	0.103	186.833	3.257	0.103	0.111	0.0	0.103	0.111	0.0
62	1546	1547	SN	1	-31.792	24.703	0.06	-34.113	25.244	0.656	-30.944	28.778	12.741	-25.309	28.898	10.544	0.103	127.672	2.144	0.103	217.767	1.892	0.103	105.028	0.08	0.103	28.748	0.078
63	1547	1548	SN	2	-34.784	25.326	0.11	-34.023	25.042	0.682	-8.873	29.191	19.903	-10.225	29.791	19.128	0.103	254.16	2.004	0.103	213.303	1.701	0.103	0.734	0.0	0.103	0.972	0.0
64	1547	1548	NS	3	-34.606	24.33	0.268	-34.97	23.778	0.403	11.884	28.298	27.185	12.816	28.974	34.725	0.103	244.008	3.685	0.103	265.252	3.394	0.103	0.107	0.0	0.103	0.106	0.0
65	1547	1548	SN	3	-34.784	25.326	0.11	-34.023	25.042	0.682	-8.873	29.191	19.903	-10.225	29.791	19.128	0.103	254.16	2.004	0.103	213.303	1.701	0.103	0.734	0.0	0.103	0.972	0.0
66	1547	1548	NS	2	-34.606	24.33	0.268	-34.97	23.778	0.403	11.884	28.298	27.185	12.816	28.974	34.725	0.103	244.008	3.685	0.103	265.252	3.394	0.103	0.107	0.0	0.103	0.106	0.0
67	1547	1548	NS	1	-34.606	24.33	0.268	-34.97	23.778	0.403	11.884	28.298	27.185	12.816	28.974	34.725	0.103	244.008	3.685	0.103	265.252	3.394	0.103	0.107	0.0	0.103	0.106	0.0
68	1547	1548	SN	1	-34.784	25.326	0.11	-34.023	25.042	0.682	-8.873	29.191	19.903	-10.225	29.791	19.128	0.103	254.16	2.004	0.103	213.303	1.701	0.103	0.734	0.0	0.103	0.972	0.0
69	1548	1549	SN	3	-34.957	24.568	0.078	-34.968	24.853	0.409	7.209	29.112	40.776	7.483	29.797	49.759	0.103	264.518	3.707	0.103	265.146	3.256	0.103	0.115	0.0	0.103	0.115	0.0
70	1548	1549	SN	2	-34.957	24.568	0.078	-34.968	24.853	0.409	7.209	29.112	40.776	7.483	29.797	49.759	0.103	264.518	3.707	0.103	265.146	3.256	0.103	0.115	0.0	0.103	0.115	0.0
71	1548	1549	NS	1	-34.908	25.351	0.296	-34.762	25.184	0.346	7.013	28.371	29.202	6.781	28.884	36.946	0.103	261.501	4.192	0.103	252.892	3.948	0.103	0.116	0.0	0.103	0.117	0.0
72	1548	1549	NS	3	-34.908	25.351	0.296	-34.762	25.184	0.346	7.013	28.371	29.202	6.781	28.884	36.946	0.103	261.501	4.192	0.103	252.892	3.948	0.103	0.116	0.0	0.103	0.117	0.0

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

Normal

Deviations

Alarming

High Errors



73	1548	1549	SN	1	-34.957	24.568	0.078	-34.968	24.853	0.409	7.209	29.112	40.776	7.483	29.797	49.759	0.103	264.518	3.707	0.103	265.146	3.256	0.103	0.115	0.0	0.103	0.115	0.0
74	1548	1549	NS	2	-34.908	25.351	0.296	-34.762	25.184	0.346	7.013	28.371	29.202	6.781	28.884	36.946	0.103	261.501	4.192	0.103	252.892	3.948	0.103	0.116	0.0	0.103	0.117	0.0
75	1549	1550	SN	1	-34.912	23.003	0.038	-34.759	23.88	0.383	6.261	28.313	15.634	9.739	28.431	12.909	0.103	261.828	2.207	0.103	252.731	1.375	0.103	0.119	0.0	0.103	0.11	0.0
76	1549	1550	NS	2	-34.967	25.486	0.314	-34.934	25.657	0.368	5.436	28.583	15.405	5.805	30.738	23.725	0.103	265.059	3.265	0.103	263.119	3.271	0.103	0.122	0.0	0.103	0.121	0.0
77	1549	1550	NS	3	-34.967	25.486	0.314	-34.934	25.657	0.368	5.436	28.583	15.405	5.805	30.738	23.725	0.103	265.059	3.265	0.103	263.119	3.271	0.103	0.122	0.0	0.103	0.121	0.0
78	1549	1550	NS	1	-34.967	25.486	0.314	-34.934	25.657	0.368	5.436	28.583	15.405	5.805	30.738	23.725	0.103	265.059	3.265	0.103	263.119	3.271	0.103	0.122	0.0	0.103	0.121	0.0
79	1549	1550	SN	2	-34.912	23.003	0.038	-34.759	23.88	0.383	6.261	28.313	15.634	9.739	28.431	12.909	0.103	261.828	2.207	0.103	252.731	1.375	0.103	0.119	0.0	0.103	0.11	0.0
80	1549	1550	SN	3	-34.912	23.003	0.038	-34.759	23.88	0.383	6.261	28.313	15.634	9.739	28.431	12.909	0.103	261.828	2.207	0.103	252.731	1.375	0.103	0.119	0.0	0.103	0.11	0.0
81	1550	1551	SN	2	-33.72	22.901	0.18	-32.371	23.713	0.561	-6.605	30.721	10.659	-6.389	29.485	11.526	0.103	198.973	1.12	0.103	145.842	0.856	0.103	0.471	0.0	0.103	0.452	0.0
82	1550	1551	NS	2	-34.931	23.897	0.078	-34.985	23.536	0.043	7.837	31.754	12.108	7.092	34.399	20.845	0.103	262.902	3.165	0.103	266.203	2.94	0.102	0.114	0.0	0.102	0.116	0.0
83	1550	1551	NS	1	-34.931	23.897	0.078	-34.985	23.536	0.043	7.837	31.754	12.108	7.092	34.399	20.845	0.103	262.902	3.165	0.103	266.203	2.94	0.102	0.114	0.0	0.102	0.116	0.0
84	1550	1551	SN	1	-33.72	22.901	0.18	-32.371	23.713	0.561	-6.605	30.721	10.659	-6.389	29.485	11.526	0.103	198.973	1.12	0.103	145.842	0.856	0.103	0.471	0.0	0.103	0.452	0.0
85	1551	1552	SN	1	-34.748	23.122	0.117	-34.954	23.801	0.239	6.733	33.213	7.277	6.572	29.036	3.409	0.103	252.07	6.448	0.103	264.282	5.608	0.102	0.117	0.0	0.103	0.118	0.0
86	1551	1552	SN	2	-34.748	23.122	0.117	-34.954	23.801	0.239	6.733	33.213	7.277	6.572	29.036	3.409	0.103	252.07	6.448	0.103	264.282	5.608	0.102	0.117	0.0	0.103	0.118	0.0
87	1551	1552	NS	1	-34.747	25.82	0.028	-34.023	25.021	0.027	-5.621	29.102	6.076	-1.709	29.703	14.62	0.103	251.971	3.693	0.103	213.284	3.073	0.103	0.393	0.0	0.103	0.215	0.0
88	1551	1552	NS	2	-34.747	25.82	0.028	-34.023	25.021	0.027	-5.621	29.102	6.076	-1.709	29.703	14.62	0.103	251.971	3.693	0.103	213.284	3.073	0.103	0.393	0.0	0.103	0.215	0.0
89	1552	1553	NS	2	-34.719	25.639	0.056	-34.297	24.816	0.144	-1.861	27.846	7.308	-9.319	28.077	12.842	0.103	250.375	3.126	0.103	227.189	3.549	0.103	0.219	0.0	0.103	0.804	0.0
90	1552	1553	NS	1	-34.719	25.639	0.056	-34.297	24.816	0.144	-1.861	27.846	7.308	-9.319	28.077	12.842	0.103	250.375	3.126	0.103	227.189	3.549	0.103	0.219	0.0	0.103	0.804	0.0
91	1552	1553	SN	1	-34.976	22.6	0.008	-34.83	22.497	0.009	7.183	27.829	12.786	7.865	27.678	6.864	0.103	265.686	5.825	0.103	256.861	4.827	0.103	0.116	0.0	0.103	0.114	0.0
92	1552	1553	SN	2	-34.976	22.6	0.008	-34.83	22.497	0.009	7.183	27.829	12.786	7.865	27.678	6.864	0.103	265.686	5.825	0.103	256.861	4.827	0.103	0.116	0.0	0.103	0.114	0.0
93	1553	1554	NS	1	-33.126	23.742	0.045	-33.976	24.169	0.092	-4.056	32.156	5.977	-7.513	34.526	10.603	0.103	173.546	1.797	0.103	211.04	2.007	0.102	0.302	0.0	0.102	0.56	0.0
94	1553	1554	SN	3	-34.637	21.075	0.0	-34.906	21.774	0.0	5.775	27.142	9.118	7.386	25.886	6.365	0.103	245.668	4.641	0.103	261.428	3.61	0.103	0.121	0.0	0.103	0.115	0.0
95	1553	1554	SN	2	-34.637	21.075	0.0	-34.906	21.774	0.0	5.775	27.142	9.118	7.386	25.886	6.365	0.103	245.668	4.641	0.103	261.428	3.61	0.103	0.121	0.0	0.103	0.115	0.0
96	1553	1554	SN	1	-34.637	21.075	0.0	-34.906	21.774	0.0	5.775	27.142	9.118	7.386	25.886	6.365	0.103	245.668	4.641	0.103	261.428	3.61	0.103	0.121	0.0	0.103	0.115	0.0
97	1553	1554	NS	2	-33.126	23.742	0.045	-33.976	24.169	0.092	-4.056	32.156	5.977	-7.513	34.526	10.603	0.103	173.546	1.797	0.103	211.04	2.007	0.102	0.302	0.0	0.102	0.56	0.0
98	1554	1555	NS	2	-34.96	23.739	0.02	-34.67	24.491	0.046	-6.471	27.016	4.369	-5.326	28.279	9.256	0.103	264.721	2.176	0.103	247.569	1.894	0.103	0.459	0.0	0.103	0.373	0.0
99	1554	1555	SN	1	-34.71	21.98	0.0	-34.974	22.882	0.002	5.201	27.981	13.671	5.398	28.365	15.776	0.103	249.819	4.05	0.103	265.563	3.269	0.103	0.123	0.0	0.103	0.122	0.0
100	1554	1555	SN	2	-34.71	21.98	0.0	-34.974	22.882	0.002	5.201	27.981	13.671	5.398	28.365	15.776	0.103	249.819	4.05	0.103	265.563	3.269	0.103	0.123	0.0	0.103	0.122	0.0
101	1554	1555	SN	1	-34.71	21.98	0.0	-34.974	22.882	0.002	5.201	27.981	14.881	5.398	28.365	17.323	0.103	249.819	4.189	0.103	265.563	3.37	0.103	0.123	0.0	0.103	0.122	0.0
102	1554	1555	NS	1	-34.96	23.739	0.021	-34.67	24.491	0.046	-6.471	27.016	4.369	-5.326	28.279	9.256	0.103	264.721	2.181	0.103	247.569	1.899	0.103	0.459	0.0	0.103	0.373	0.0
103	1554	1555	NS	1	-34.96	23.739	0.02	-34.67	24.491	0.046	-6.471	27.016	4.369	-5.326	28.279	9.256	0.103	264.721	2.176	0.103	247.569	1.894	0.103	0.459	0.0	0.103	0.373	0.0
104	1555	1556	NS	2	-34.745	23.276	0.049	-34.95	23.485	0.111	-4.385	30.175	5.328	-3.327	29.249	8.333	0.103	251.893	2.366	0.103	264.071	2.402	0.103	0.318	0.0	0.103	0.269	0.0
105	1555	1556	SN	1	-34.851	20.903	0.0	-34.617	22.528	0.003	6.037	27.729	13.327	7.276	28.326	13.306	0.103	258.097	4.048	0.103	244.556	3.493	0.103	0.12	0.0	0.103	0.115	0.0
106	1555	1556	NS	1	-34.745	23.276	0.049	-34.95	23.485	0.111	-4.385	30.175	5.328	-3.327	29.249	8.333	0.103	251.893	2.366	0.103	264.071	2.402	0.103	0.318	0.0	0.103	0.269	0.0
107	1555	1556	SN	2	-34.851	20.903	0.0	-34.617	22.528	0.003	6.037	27.729	13.327	7.276	28.326	13.306	0.103	258.097	4.048	0.103	244.556	3.493	0.103	0.12	0.0	0.103	0.115	0.0
108	1556	1557	NS	2	-33.449	23.516	0.146	-34.685	24.084	0.283	8.125	28.069	14.648	7.359	28.436	22.405	0.103	186.894	1.668	0.103	248.445	1.799	0.103	0.113	0.0	0.103	0.115	0.0
109	1556	1557	NS	1	-33.449	23.516	0.146	-34.685	24.084	0.283	8.125	28.069	14.648	7.359	28.436	22.405	0.103	186.894	1.668	0.103	248.445	1.799	0.103	0.113	0.0	0.103	0.115	0.0
110	1556	1557	SN	1	-34.881	22.803	0.019	-34.66	23.994	0.108	6.366	29.375	9.86	8.801	29.149	10.212	0.103	259.887	2.777	0.103	247.018	1.738	0.103	0.118	0.0	0.103	0.111	0.0
111	1556	1557	SN	2	-34.881	22.803	0.019	-34.66	23.994	0.108	6.366	29.375	9.86	8.801	29.149	10.212	0.103	259.887	2.777	0.103	247.018	1.738	0.103	0.118	0.0	0.103	0.111	0.0

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

Normal

Deviations

Alarming

High Errors

112	1557	1558	NS	1	-34.837	24.431	0.102	-34.294	25.099	0.198	-8.739	29.084	11.959	-2.074	29.257	18.362	0.103	257.232	4.734	0.103	227.03	4.474	0.103	0.715	0.0	0.103	0.225	0.0
113	1557	1558	SN	2	-34.238	23.082	0.109	-33.375	24.519	0.256	-5.338	33.471	12.234	-1.661	31.257	12.917	0.103	224.176	2.468	0.103	191.28	2.437	0.102	0.374	0.0	0.103	0.214	0.0
114	1557	1558	SN	1	-34.238	23.082	0.109	-33.375	24.519	0.256	-5.338	33.471	12.234	-1.661	31.257	12.917	0.103	224.176	2.468	0.103	191.28	2.437	0.102	0.374	0.0	0.103	0.214	0.0
115	1557	1558	NS	2	-34.837	24.431	0.102	-34.294	25.099	0.198	-8.739	29.084	11.959	-2.074	29.257	18.362	0.103	257.232	4.734	0.103	227.03	4.474	0.103	0.715	0.0	0.103	0.225	0.0
116	1558	1559	NS	1	-34.295	24.441	0.114	-33.873	24.857	0.129	4.114	28.878	20.463	-3.315	29.723	33.608	0.103	227.094	3.302	0.103	206.082	2.857	0.103	0.13	0.0	0.103	0.269	0.0
117	1558	1559	SN	1	-34.943	22.056	0.001	-34.959	25.209	0.254	-14.464	28.42	16.227	-1.039	29.916	13.936	0.103	263.659	3.101	0.103	264.604	2.493	0.103	2.441	0.003	0.103	0.198	0.0
118	1558	1559	SN	2	-34.943	22.056	0.001	-34.959	25.209	0.254	-14.464	28.42	16.227	-1.039	29.916	13.936	0.103	263.659	3.101	0.103	264.604	2.493	0.103	2.441	0.003	0.103	0.198	0.0
119	1558	1559	NS	2	-34.295	24.441	0.114	-33.873	24.857	0.129	4.114	28.878	20.463	-3.315	29.723	33.608	0.103	227.094	3.302	0.103	206.082	2.857	0.103	0.13	0.0	0.103	0.269	0.0
120	1559	1560	SN	1	-34.83	21.872	0.0	-34.521	25.124	0.207	-5.773	28.654	14.792	-5.021	29.485	13.647	0.103	256.937	5.422	0.103	239.236	4.578	0.103	0.404	0.0	0.103	0.354	0.0
121	1559	1560	NS	1	-33.915	24.347	0.122	-34.399	23.235	0.048	0.068	29.044	12.585	3.119	29.403	21.002	0.103	208.032	2.701	0.103	232.591	2.66	0.103	0.175	0.0	0.103	0.137	0.0
122	1559	1560	SN	2	-34.83	21.872	0.0	-34.521	25.124	0.207	-5.773	28.654	14.792	-5.021	29.485	13.647	0.103	256.937	5.422	0.103	239.236	4.578	0.103	0.404	0.0	0.103	0.354	0.0
123	1559	1560	NS	2	-33.915	24.347	0.122	-34.399	23.235	0.048	0.068	29.044	12.585	3.119	29.403	21.002	0.103	208.032	2.701	0.103	232.591	2.66	0.103	0.175	0.0	0.103	0.137	0.0
124	1560	1561	SN	4	-34.872	22.894	0.019	-34.755	25.442	0.433	-4.928	28.309	12.839	-2.063	29.766	10.586	0.103	259.373	2.59	0.103	253.637	2.417	0.103	0.349	0.0	0.103	0.225	0.0
125	1560	1561	SN	2	-34.872	22.894	0.019	-34.755	25.442	0.433	-4.928	28.309	12.839	-2.063	29.766	10.586	0.103	259.373	2.59	0.103	253.637	2.417	0.103	0.349	0.0	0.103	0.225	0.0
126	1560	1561	NS	1	-33.43	24.919	0.217	-34.9	23.844	0.263	4.46	33.19	18.8	5.863	36.383	26.336	0.103	186.118	1.984	0.103	261.08	1.801	0.102	0.127	0.0	0.102	0.12	0.0
127	1560	1561	NS	3	-33.43	24.919	0.217	-34.9	23.844	0.263	4.46	33.19	18.8	5.863	36.383	26.336	0.103	186.118	1.984	0.103	261.08	1.801	0.102	0.127	0.0	0.102	0.12	0.0
128	1561	1562	NS	2	-34.82	24.57	0.24	-34.417	24.121	0.342	12.183	28.669	28.871	13.142	29.444	38.067	0.103	256.29	3.876	0.103	233.56	3.81	0.103	0.106	0.0	0.103	0.106	0.0
129	1561	1562	SN	2	-34.775	24.659	0.078	-34.73	25.017	0.827	-6.03	29.523	13.135	-3.692	29.194	12.397	0.103	253.592	1.342	0.103	251.06	1.192	0.103	0.423	0.0	0.103	0.285	0.0
130	1561	1562	SN	1	-34.775	24.659	0.078	-34.73	25.017	0.827	-6.03	29.523	13.135	-3.692	29.194	12.397	0.103	253.592	1.342	0.103	251.06	1.192	0.103	0.423	0.0	0.103	0.285	0.0
131	1561	1562	NS	1	-34.82	24.57	0.24	-34.417	24.121	0.342	12.183	28.669	28.871	13.142	29.444	38.067	0.103	256.29	3.876	0.103	233.56	3.81	0.103	0.106	0.0	0.103	0.106	0.0
132	1562	1563	SN	1	-34.396	24.254	0.05	-34.635	25.339	0.5	-10.705	29.02	23.929	-14.302	28.908	29.087	0.103	232.417	2.78	0.103	245.649	2.396	0.103	1.075	0.008	0.103	2.355	0.005
133	1562	1563	NS	2	-34.914	24.816	0.33	-34.317	25.006	0.403	8.795	28.197	20.969	8.937	29.048	32.587	0.103	261.879	2.575	0.103	228.229	2.605	0.103	0.111	0.0	0.103	0.111	0.0
134	1562	1563	NS	1	-34.914	24.816	0.33	-34.317	25.006	0.403	8.795	28.197	20.969	8.937	29.048	32.587	0.103	261.879	2.575	0.103	228.229	2.605	0.103	0.111	0.0	0.103	0.111	0.0
135	1562	1563	SN	2	-34.396	24.254	0.05	-34.635	25.339	0.5	-10.705	29.02	23.929	-14.302	28.908	29.087	0.103	232.417	2.78	0.103	245.649	2.396	0.103	1.075	0.008	0.103	2.355	0.005
136	1563	1564	SN	3	-34.386	24.267	0.068	-34.594	23.937	0.41	6.609	28.535	30.979	9.293	29.611	34.187	0.103	231.954	3.754	0.103	243.254	3.126	0.103	0.117	0.0	0.103	0.11	0.0
137	1563	1564	SN	1	-34.386	24.267	0.068	-34.594	23.937	0.41	6.609	28.535	30.979	9.293	29.611	34.187	0.103	231.954	3.754	0.103	243.254	3.126	0.103	0.117	0.0	0.103	0.11	0.0
138	1563	1564	NS	2	-34.97	26.001	0.607	-34.815	25.764	0.612	7.469	28.966	20.308	7.895	30.558	28.943	0.103	265.237	5.504	0.103	255.992	5.749	0.103	0.115	0.0	0.103	0.113	0.0
139	1563	1564	NS	4	-34.97	26.001	0.607	-34.815	25.764	0.612	7.469	28.966	20.308	7.895	30.558	28.943	0.103	265.237	5.504	0.103	255.992	5.749	0.103	0.115	0.0	0.103	0.113	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	1535	1536	NS	1	57.704	58.222	0.0	0.003	1.291	0.385	1224.984	1260.848	0.0	-92.948	-92.116	0.0
2	1535	1536	SN	1	57.703	58.216	0.0	0.003	1.291	0.387	1223.248	1260.664	0.0	-93.009	-92.126	0.0
3	1535	1536	SN	2	57.703	58.216	0.0	0.003	1.291	0.36	1223.248	1260.664	0.0	-93.009	-92.126	0.0
4	1535	1536	NS	2	57.704	58.222	0.0	0.003	1.291	0.338	1224.984	1260.848	0.0	-92.948	-92.116	0.0
5	1535	1536	SN	3	57.703	58.216	0.0	0.003	1.291	0.36	1223.248	1260.664	0.0	-93.009	-92.126	0.0
6	1535	1536	NS	3	57.704	58.222	0.0	0.003	1.291	0.338	1224.984	1260.848	0.0	-92.948	-92.116	0.0
7	1536	1537	NS	5	57.717	58.242	0.0	0.003	1.291	0.332	1225.08	1260.792	0.0	-92.958	-92.14	0.0
8	1536	1537	NS	1	57.717	58.242	0.0	0.003	1.291	0.379	1225.08	1260.792	0.0	-92.958	-92.14	0.0
9	1536	1537	SN	6	57.7	58.23	0.0	0.003	343.75	0.342	1223.12	1260.672	0.0	-92.951	-92.087	0.0
10	1536	1537	SN	2	57.7	58.23	0.0	0.003	343.75	0.389	1223.12	1260.672	0.0	-92.951	-92.087	0.0
11	1536	1537	SN	4	57.7	58.23	0.0	0.003	343.75	0.342	1223.12	1260.672	0.0	-92.951	-92.087	0.0
12	1536	1537	NS	3	57.717	58.242	0.0	0.003	1.291	0.332	1225.08	1260.792	0.0	-92.958	-92.14	0.0
13	1537	1538	NS	1	57.711	58.245	0.0	0.003	1.291	0.363	1225.32	1261.04	0.0	-93.213	-92.145	0.0
14	1537	1538	NS	3	57.711	58.245	0.0	0.003	1.291	0.319	1225.32	1261.04	0.0	-93.213	-92.145	0.0
15	1537	1538	SN	1	57.697	58.25	0.0	0.003	1.291	0.367	1222.352	1260.744	0.0	-92.968	-92.139	0.0
16	1537	1538	SN	3	57.697	58.25	0.0	0.003	1.291	0.321	1222.352	1260.744	0.0	-92.968	-92.139	0.0
17	1537	1538	NS	2	57.711	58.245	0.0	0.003	1.291	0.319	1225.32	1261.04	0.0	-93.213	-92.145	0.0
18	1537	1538	SN	2	57.697	58.25	0.0	0.003	1.291	0.321	1222.352	1260.744	0.0	-92.968	-92.139	0.0
19	1538	1539	NS	1	57.719	58.25	0.0	0.003	1.291	0.369	1225.408	1261.04	0.0	-92.957	-92.161	0.0
20	1538	1539	SN	2	57.694	58.271	0.0	0.003	1.291	0.321	1222.232	1260.704	0.0	-93.303	-92.138	0.0
21	1538	1539	SN	1	57.694	58.271	0.0	0.003	1.291	0.366	1222.232	1260.704	0.0	-93.303	-92.138	0.0
22	1538	1539	SN	3	57.694	58.271	0.0	0.003	1.291	0.321	1222.232	1260.704	0.0	-93.303	-92.138	0.0
23	1538	1539	NS	3	57.719	58.25	0.0	0.003	1.291	0.323	1225.408	1261.04	0.0	-92.957	-92.161	0.0
24	1538	1539	NS	2	57.719	58.25	0.0	0.003	1.291	0.323	1225.408	1261.04	0.0	-92.957	-92.161	0.0
25	1539	1540	NS	1	57.728	58.226	0.0	0.003	1.291	0.375	1225.856	1260.88	0.0	-92.975	-92.121	0.0
26	1539	1540	SN	1	57.695	58.298	0.0	0.003	1.291	0.369	1222.864	1260.64	0.0	-93.208	-92.138	0.0
27	1539	1540	NS	1	57.728	58.226	0.0	0.003	1.291	0.329	1225.856	1260.88	0.0	-92.975	-92.121	0.0
28	1539	1540	SN	2	57.695	58.298	0.0	0.003	1.291	0.324	1222.864	1260.64	0.0	-93.208	-92.138	0.0
29	1539	1540	NS	2	57.728	58.226	0.0	0.003	1.291	0.329	1225.856	1260.88	0.0	-92.975	-92.121	0.0
30	1539	1540	SN	3	57.695	58.298	0.0	0.003	1.291	0.324	1222.864	1260.64	0.0	-93.208	-92.138	0.0
31	1540	1541	SN	1	57.695	58.309	0.0	0.003	1.291	0.334	1223.328	1261.04	0.0	-92.972	-92.142	0.0
32	1540	1541	NS	3	57.718	58.232	0.0	0.003	1.291	0.334	1225.912	1260.816	0.0	-93.152	-92.145	0.0
33	1540	1541	SN	2	57.695	58.309	0.0	0.003	1.291	0.334	1223.328	1261.04	0.0	-92.972	-92.142	0.0
34	1540	1541	NS	1	57.718	58.232	0.0	0.003	343.204	0.381	1225.912	1260.816	0.0	-93.152	-92.145	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	1540	1541	NS	2	57.718	58.232	0.0	0.003	1.291	0.334	1225.912	1260.816	0.0	-93.152	-92.145	0.0
36	1541	1542	SN	2	57.685	58.338	0.0	0.003	1.291	0.332	1222.448	1262.128	0.0	-92.98	-92.12	0.0
37	1541	1542	SN	3	57.685	58.338	0.0	0.003	1.291	0.332	1222.448	1262.128	0.0	-92.98	-92.12	0.0
38	1541	1542	SN	1	57.685	58.338	0.0	0.003	1.291	0.379	1222.448	1262.128	0.0	-92.98	-92.12	0.0
39	1542	1543	SN	6	57.675	58.352	0.0	0.003	1.291	0.34	1223.296	1262.944	0.0	-92.963	-92.126	0.0
40	1542	1543	NS	5	57.709	58.23	0.0	0.003	1.291	0.326	1224.848	1260.824	0.0	-92.99	-92.153	0.0
41	1542	1543	NS	1	57.709	58.23	0.0	0.003	241.794	0.372	1224.848	1260.824	0.0	-92.99	-92.153	0.0
42	1542	1543	NS	3	57.709	58.23	0.0	0.003	1.291	0.326	1224.848	1260.824	0.0	-92.99	-92.153	0.0
43	1542	1543	SN	4	57.675	58.352	0.0	0.003	1.291	0.34	1223.296	1262.944	0.0	-92.963	-92.126	0.0
44	1542	1543	SN	2	57.675	58.352	0.0	0.003	1.291	0.388	1223.296	1262.944	0.0	-92.963	-92.126	0.0
45	1543	1544	NS	2	57.698	58.237	0.0	0.003	1.291	0.334	1225.072	1260.864	0.0	-93.143	-92.108	0.0
46	1543	1544	NS	3	57.698	58.237	0.0	0.003	1.291	0.334	1225.072	1260.864	0.0	-93.143	-92.108	0.0
47	1543	1544	NS	1	57.698	58.237	0.0	0.003	249.339	0.381	1225.072	1260.864	0.0	-93.143	-92.108	0.0
48	1543	1544	SN	2	57.663	58.373	0.0	0.003	1.291	0.327	1223.408	1263.928	0.0	-93.243	-92.132	0.0
49	1543	1544	SN	1	57.663	58.373	0.0	0.003	1.291	0.373	1223.408	1263.928	0.0	-93.243	-92.132	0.0
50	1543	1544	SN	3	57.663	58.373	0.0	0.003	1.291	0.327	1223.408	1263.928	0.0	-93.243	-92.132	0.0
51	1544	1545	SN	2	57.669	58.376	0.0	0.003	1.291	0.321	1223.624	1264.384	0.0	-92.952	-92.138	0.0
52	1544	1545	SN	3	57.669	58.376	0.0	0.003	1.291	0.321	1223.624	1264.384	0.0	-92.952	-92.138	0.0
53	1544	1545	SN	1	57.669	58.376	0.0	0.003	1.291	0.367	1223.624	1264.384	0.0	-92.952	-92.138	0.0
54	1545	1546	NS	1	57.707	58.242	0.0	0.003	1.291	0.376	1224.64	1261.256	0.0	-92.964	-92.151	0.0
55	1545	1546	NS	3	57.707	58.242	0.0	0.003	1.291	0.33	1224.64	1261.256	0.0	-92.964	-92.151	0.0
56	1545	1546	NS	2	57.707	58.242	0.0	0.003	1.291	0.33	1224.64	1261.256	0.0	-92.964	-92.151	0.0
57	1546	1547	NS	2	57.699	58.231	0.0	0.003	1.291	0.326	1225.184	1261.072	0.0	-93.096	-92.156	0.0
58	1546	1547	SN	2	57.624	58.418	0.0	0.003	1.291	0.333	1223.664	1265.568	0.0	-92.97	-92.105	0.0
59	1546	1547	NS	1	57.699	58.231	0.0	0.003	1.291	0.37	1225.184	1261.072	0.0	-93.096	-92.156	0.0
60	1546	1547	SN	3	57.624	58.418	0.0	0.003	1.291	0.333	1223.664	1265.568	0.0	-92.97	-92.105	0.0
61	1546	1547	NS	3	57.699	58.231	0.0	0.003	1.291	0.326	1225.184	1261.072	0.0	-93.096	-92.156	0.0
62	1546	1547	SN	1	57.624	58.418	0.0	0.003	1.291	0.38	1223.664	1265.568	0.0	-92.97	-92.105	0.0
63	1547	1548	SN	2	57.62	58.416	0.0	0.003	1.291	0.327	1223.6	1265.568	0.0	-92.948	-92.12	0.0
64	1547	1548	NS	3	57.696	58.24	0.0	0.003	1.291	0.329	1224.848	1260.88	0.0	-93.17	-92.143	0.0
65	1547	1548	SN	3	57.62	58.416	0.0	0.003	1.291	0.327	1223.6	1265.568	0.0	-92.948	-92.12	0.0
66	1547	1548	NS	2	57.696	58.24	0.0	0.003	1.291	0.329	1224.848	1260.88	0.0	-93.17	-92.143	0.0
67	1547	1548	NS	1	57.696	58.24	0.0	0.003	1.291	0.374	1224.848	1260.88	0.0	-93.17	-92.143	0.0
68	1547	1548	SN	1	57.62	58.416	0.0	0.003	1.291	0.372	1223.6	1265.568	0.0	-92.948	-92.12	0.0
69	1548	1549	SN	3	57.607	58.437	0.0	0.003	1.291	0.327	1223.416	1266.248	0.0	-93.384	-92.147	0.0
70	1548	1549	SN	2	57.607	58.437	0.0	0.003	1.291	0.327	1223.416	1266.248	0.0	-93.384	-92.147	0.0
71	1548	1549	NS	1	57.709	58.248	0.0	0.003	1.291	0.378	1224.496	1260.728	0.0	-92.972	-92.151	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	1548	1549	NS	3	57.709	58.248	0.0	0.003	1.291	0.331	1224.496	1260.728	0.0	-92.972	-92.151	0.0
73	1548	1549	SN	1	57.607	58.437	0.0	0.003	1.291	0.373	1223.416	1266.248	0.0	-93.384	-92.147	0.0
74	1548	1549	NS	2	57.709	58.248	0.0	0.003	1.291	0.331	1224.496	1260.728	0.0	-92.972	-92.151	0.0
75	1549	1550	SN	1	57.588	58.462	0.0	0.003	1.291	0.384	1223.888	1267.184	0.0	-93.068	-92.149	0.0
76	1549	1550	NS	2	57.695	58.234	0.0	0.003	1.291	0.33	1224.112	1260.72	0.0	-93.37	-92.15	0.0
77	1549	1550	NS	3	57.695	58.234	0.0	0.003	1.291	0.33	1224.112	1260.72	0.0	-93.37	-92.15	0.0
78	1549	1550	NS	1	57.695	58.234	0.0	0.003	1.291	0.376	1224.112	1260.72	0.0	-93.37	-92.15	0.0
79	1549	1550	SN	2	57.588	58.462	0.0	0.003	1.291	0.336	1223.888	1267.184	0.0	-93.068	-92.149	0.0
80	1549	1550	SN	3	57.588	58.462	0.0	0.003	1.291	0.336	1223.888	1267.184	0.0	-93.068	-92.149	0.0
81	1550	1551	SN	2	57.58	58.472	0.0	0.003	215.637	0.344	1224.312	1267.584	0.0	-92.972	-92.104	0.0
82	1550	1551	NS	2	57.72	58.229	0.0	0.003	1.291	0.341	1223.584	1260.92	0.0	-93.022	-92.125	0.0
83	1550	1551	NS	1	57.72	58.229	0.0	0.003	1.291	0.341	1223.584	1260.92	0.0	-93.022	-92.125	0.0
84	1550	1551	SN	1	57.58	58.472	0.0	0.003	215.637	0.344	1224.312	1267.584	0.0	-92.972	-92.104	0.0
85	1551	1552	SN	1	57.583	58.469	0.0	0.003	1.291	0.328	1223.336	1267.528	0.0	-93.352	-92.147	0.0
86	1551	1552	SN	2	57.583	58.469	0.0	0.003	1.291	0.328	1223.336	1267.528	0.0	-93.352	-92.147	0.0
87	1551	1552	NS	1	57.712	58.242	0.0	0.003	1.291	0.324	1224.528	1260.992	0.0	-93.248	-92.128	0.0
88	1551	1552	NS	2	57.712	58.242	0.0	0.003	1.291	0.324	1224.528	1260.992	0.0	-93.248	-92.128	0.0
89	1552	1553	NS	2	57.712	58.243	0.0	0.003	1.291	0.321	1224.64	1260.904	0.0	-93.011	-92.129	0.0
90	1552	1553	NS	1	57.712	58.243	0.0	0.003	1.291	0.321	1224.64	1260.904	0.0	-93.011	-92.129	0.0
91	1552	1553	SN	1	57.585	58.467	0.0	0.003	1.291	0.321	1223.184	1267.456	0.0	-92.968	-92.145	0.0
92	1552	1553	SN	2	57.585	58.467	0.0	0.003	1.291	0.321	1223.184	1267.456	0.0	-92.968	-92.145	0.0
93	1553	1554	NS	1	57.71	58.232	0.0	0.003	1.291	0.329	1224.656	1260.856	0.0	-93.224	-92.112	0.0
94	1553	1554	SN	3	57.586	58.463	0.0	0.003	1.291	0.321	1223.928	1267.352	0.0	-93.021	-92.144	0.0
95	1553	1554	SN	2	57.586	58.463	0.0	0.003	1.291	0.321	1223.928	1267.352	0.0	-93.021	-92.144	0.0
96	1553	1554	SN	1	57.586	58.463	0.0	0.003	1.291	0.367	1223.928	1267.352	0.0	-93.021	-92.144	0.0
97	1553	1554	NS	2	57.71	58.232	0.0	0.003	1.291	0.329	1224.656	1260.856	0.0	-93.224	-92.112	0.0
98	1554	1555	NS	2	57.707	58.237	0.0	0.003	1.291	0.329	1225.376	1260.848	0.0	-93.146	-92.143	0.0
99	1554	1555	SN	1	57.592	58.461	0.0	0.003	1.291	0.32	1223.416	1267.408	0.0	-93.405	-92.145	0.0
100	1554	1555	SN	2	57.592	58.461	0.0	0.003	1.291	0.32	1223.416	1267.408	0.0	-93.405	-92.145	0.0
101	1554	1555	SN	1	57.592	58.46	0.0	0.003	1.291	0.364	1223.416	1267.4	0.0	-93.405	-92.145	0.0
102	1554	1555	NS	1	57.707	58.237	0.0	0.003	1.291	0.376	1225.376	1260.848	0.0	-93.146	-92.143	0.0
103	1554	1555	NS	1	57.707	58.237	0.0	0.003	1.291	0.329	1225.376	1260.848	0.0	-93.146	-92.143	0.0
104	1555	1556	NS	2	57.696	58.241	0.0	0.003	1.291	0.333	1224.408	1260.912	0.0	-92.963	-92.151	0.0
105	1555	1556	SN	1	57.598	58.456	0.0	0.003	1.291	0.33	1223.72	1267.368	0.0	-92.936	-92.147	0.0
106	1555	1556	NS	1	57.696	58.241	0.0	0.003	1.291	0.333	1224.408	1260.912	0.0	-92.963	-92.151	0.0
107	1555	1556	SN	2	57.598	58.456	0.0	0.003	1.291	0.33	1223.72	1267.368	0.0	-92.936	-92.147	0.0
108	1556	1557	NS	2	57.714	58.235	0.0	0.003	1.291	0.329	1224.128	1260.944	0.0	-93.36	-92.15	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	1556	1557	NS	1	57.714	58.235	0.0	0.003	1.291	0.329	1224.128	1260.944	0.0	-93.36	-92.15	0.0
110	1556	1557	SN	1	57.603	58.453	0.0	0.003	1.291	0.337	1223.736	1267.336	0.0	-92.937	-92.117	0.0
111	1556	1557	SN	2	57.603	58.453	0.0	0.003	1.291	0.337	1223.736	1267.336	0.0	-92.937	-92.117	0.0
112	1557	1558	NS	1	57.688	58.234	0.0	0.003	1.296	0.327	1223.92	1260.904	0.0	-92.977	-92.128	0.0
113	1557	1558	SN	2	57.607	58.47	0.0	0.003	1.291	0.334	1224.176	1267.912	0.0	-93.17	-92.131	0.0
114	1557	1558	SN	1	57.607	58.47	0.0	0.003	1.291	0.334	1224.176	1267.912	0.0	-93.17	-92.131	0.0
115	1557	1558	NS	2	57.688	58.234	0.0	0.003	1.296	0.327	1223.92	1260.904	0.0	-92.977	-92.128	0.0
116	1558	1559	NS	1	57.709	58.236	0.0	0.003	1.291	0.339	1224.76	1260.992	0.0	-93.053	-92.093	0.0
117	1558	1559	SN	1	57.606	58.447	0.0	0.003	1.291	0.324	1222.856	1267.552	0.0	-93.415	-92.125	0.0
118	1558	1559	SN	2	57.606	58.447	0.0	0.003	1.291	0.324	1222.856	1267.552	0.0	-93.415	-92.125	0.0
119	1558	1559	NS	2	57.709	58.236	0.0	0.003	1.291	0.339	1224.76	1260.992	0.0	-93.053	-92.093	0.0
120	1559	1560	SN	1	57.628	58.439	0.0	0.003	1.291	0.326	1224.144	1267.272	0.0	-93.189	-92.153	0.0
121	1559	1560	NS	1	57.708	58.232	0.0	0.003	1.291	0.333	1223.88	1261.224	0.0	-92.977	-92.134	0.0
122	1559	1560	SN	2	57.628	58.439	0.0	0.003	1.291	0.326	1224.144	1267.272	0.0	-93.189	-92.153	0.0
123	1559	1560	NS	2	57.708	58.232	0.0	0.003	1.291	0.333	1223.88	1261.224	0.0	-92.977	-92.134	0.0
124	1560	1561	SN	4	57.586	58.439	0.0	0.003	1.291	0.333	1224.568	1267.088	0.0	-93.019	-92.119	0.0
125	1560	1561	SN	2	57.586	58.439	0.0	0.003	1.291	0.333	1224.568	1267.088	0.0	-93.019	-92.119	0.0
126	1560	1561	NS	1	57.694	58.224	0.0	0.003	1.291	0.33	1223.72	1261.12	0.0	-93.201	-92.149	0.0
127	1560	1561	NS	3	57.694	58.224	0.0	0.003	1.291	0.33	1223.72	1261.12	0.0	-93.201	-92.149	0.0
128	1561	1562	NS	2	57.69	58.241	0.0	0.008	1.291	0.324	1224.112	1260.872	0.0	-92.938	-92.148	0.0
129	1561	1562	SN	2	57.616	58.438	0.0	0.003	1.291	0.333	1224.944	1266.88	0.0	-92.959	-92.142	0.0
130	1561	1562	SN	1	57.616	58.438	0.0	0.003	1.291	0.333	1224.944	1266.88	0.0	-92.959	-92.142	0.0
131	1561	1562	NS	1	57.69	58.241	0.0	0.008	1.291	0.324	1224.112	1260.872	0.0	-92.938	-92.148	0.0
132	1562	1563	SN	1	57.613	58.439	0.0	0.003	1.291	0.324	1224.264	1266.776	0.0	-92.967	-92.155	0.0
133	1562	1563	NS	2	57.705	58.236	0.0	0.003	1.291	0.326	1224.344	1260.664	0.0	-92.934	-92.147	0.0
134	1562	1563	NS	1	57.705	58.236	0.0	0.003	1.291	0.326	1224.344	1260.664	0.0	-92.934	-92.147	0.0
135	1562	1563	SN	2	57.613	58.439	0.0	0.003	1.291	0.324	1224.264	1266.776	0.0	-92.967	-92.155	0.0
136	1563	1564	SN	3	57.601	58.449	0.0	0.003	1.291	0.331	1224.176	1267.048	0.0	-92.979	-92.153	0.0
137	1563	1564	SN	1	57.601	58.449	0.0	0.003	1.291	0.331	1224.176	1267.048	0.0	-92.979	-92.153	0.0
138	1563	1564	NS	2	57.695	58.235	0.0	0.003	1.291	0.328	1223.624	1260.648	0.0	-92.972	-92.131	0.0
139	1563	1564	NS	4	57.695	58.235	0.0	0.003	1.291	0.328	1223.624	1260.648	0.0	-92.972	-92.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					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	1535	1536	NS	1	-34.66	18.261	0.0	-34.734	18.767	0.0	2.228	23.165	0.383	0.724	23.408	0.601	0.081	195.469	1.734	0.08	198.85	1.892	0.08	0.113	0.0	0.08	0.128	0.0
2	1535	1536	SN	1	-32.866	16.706	0.0	-33.447	17.455	0.0	-2.688	22.475	0.019	1.102	22.738	0.086	0.081	129.349	1.085	0.081	147.854	0.873	0.08	0.192	0.0	0.08	0.124	0.0
3	1535	1536	SN	2	-32.866	16.706	0.0	-33.447	17.455	0.0	-2.688	22.475	0.019	1.102	22.738	0.086	0.081	129.349	1.085	0.081	147.854	0.873	0.08	0.192	0.0	0.08	0.124	0.0
4	1535	1536	NS	2	-34.66	18.261	0.0	-34.734	18.767	0.0	2.228	23.165	0.383	0.724	23.408	0.601	0.081	195.469	1.734	0.08	198.85	1.892	0.08	0.113	0.0	0.08	0.128	0.0
5	1535	1536	SN	3	-32.866	16.706	0.0	-33.447	17.455	0.0	-2.688	22.475	0.019	1.102	22.738	0.086	0.081	129.349	1.085	0.081	147.854	0.873	0.08	0.192	0.0	0.08	0.124	0.0
6	1535	1536	NS	3	-34.66	18.261	0.0	-34.734	18.767	0.0	2.228	23.165	0.383	0.724	23.408	0.601	0.081	195.469	1.734	0.08	198.85	1.892	0.08	0.113	0.0	0.08	0.128	0.0
7	1536	1537	NS	5	-34.799	17.792	0.0	-33.158	18.001	0.0	0.662	22.467	0.002	0.0	23.057	0.046	0.081	201.883	3.113	0.081	138.36	3.497	0.08	0.129	0.0	0.08	0.138	0.0
8	1536	1537	NS	1	-34.799	17.792	0.0	-33.158	18.001	0.0	0.662	22.467	0.002	0.0	23.057	0.046	0.081	201.883	3.113	0.081	138.36	3.497	0.08	0.129	0.0	0.08	0.138	0.0
9	1536	1537	SN	6	-34.546	16.976	0.0	-34.648	17.259	0.0	-2.597	22.395	0.007	-0.807	20.537	0.0	0.081	190.404	4.673	0.081	194.94	3.973	0.08	0.19	0.0	0.08	0.151	0.0
10	1536	1537	SN	2	-34.546	16.976	0.0	-34.648	17.259	0.0	-2.597	22.395	0.007	-0.807	20.537	0.0	0.081	190.404	4.673	0.081	194.94	3.973	0.08	0.19	0.0	0.08	0.151	0.0
11	1536	1537	SN	4	-34.546	16.976	0.0	-34.648	17.259	0.0	-2.597	22.395	0.007	-0.807	20.537	0.0	0.081	190.404	4.673	0.081	194.94	3.973	0.08	0.19	0.0	0.08	0.151	0.0
12	1536	1537	NS	3	-34.799	17.792	0.0	-33.158	18.001	0.0	0.662	22.467	0.002	0.0	23.057	0.046	0.081	201.883	3.113	0.081	138.36	3.497	0.08	0.129	0.0	0.08	0.138	0.0
13	1537	1538	NS	1	-34.863	17.913	0.0	-34.615	18.068	0.0	-25.572	21.08	0.0	-26.392	22.696	0.015	0.081	204.806	4.549	0.081	193.506	4.574	0.08	24.166	0.031	0.08	30.104	0.041
14	1537	1538	NS	3	-34.863	17.913	0.0	-34.615	18.068	0.0	-25.572	21.08	0.0	-26.392	22.696	0.015	0.081	204.806	4.549	0.081	193.506	4.574	0.08	24.166	0.031	0.08	30.104	0.041
15	1537	1538	SN	1	-34.984	17.143	0.0	-34.953	17.489	0.0	0.741	22.306	0.005	0.588	20.855	0.0	0.081	210.616	5.094	0.081	209.097	4.908	0.08	0.128	0.0	0.08	0.13	0.0
16	1537	1538	SN	3	-34.984	17.143	0.0	-34.953	17.489	0.0	0.741	22.306	0.005	0.588	20.855	0.0	0.081	210.616	5.094	0.081	209.097	4.908	0.08	0.128	0.0	0.08	0.13	0.0
17	1537	1538	NS	2	-34.863	17.913	0.0	-34.615	18.068	0.0	-25.572	21.08	0.0	-26.392	22.696	0.015	0.081	204.806	4.549	0.081	193.506	4.574	0.08	24.166	0.031	0.08	30.104	0.041
18	1537	1538	SN	2	-34.984	17.143	0.0	-34.953	17.489	0.0	0.741	22.306	0.005	0.588	20.855	0.0	0.081	210.616	5.094	0.081	209.097	4.908	0.08	0.128	0.0	0.08	0.13	0.0
19	1538	1539	NS	1	-34.338	16.722	0.0	-34.526	17.138	0.0	-21.846	21.377	0.0	-28.356	22.415	0.01	0.081	181.518	3.101	0.081	189.551	3.196	0.08	10.285	0.019	0.08	45.826	0.039
20	1538	1539	SN	2	-34.482	15.299	0.0	-34.999	15.712	0.0	1.289	22.215	0.006	2.313	20.478	0.0	0.081	187.672	2.967	0.081	211.319	2.954	0.08	0.122	0.0	0.08	0.113	0.0
21	1538	1539	SN	1	-34.482	15.299	0.0	-34.999	15.712	0.0	1.289	22.215	0.006	2.313	20.478	0.0	0.081	187.672	2.967	0.081	211.319	2.954	0.08	0.122	0.0	0.08	0.113	0.0
22	1538	1539	SN	3	-34.482	15.299	0.0	-34.999	15.712	0.0	1.289	22.215	0.006	2.313	20.478	0.0	0.081	187.672	2.967	0.081	211.319	2.954	0.08	0.122	0.0	0.08	0.113	0.0
23	1538	1539	NS	3	-34.338	16.722	0.0	-34.526	17.138	0.0	-21.846	21.377	0.0	-28.356	22.415	0.01	0.081	181.518	3.101	0.081	189.551	3.196	0.08	10.285	0.019	0.08	45.826	0.039
24	1538	1539	NS	2	-34.338	16.722	0.0	-34.526	17.138	0.0	-21.846	21.377	0.0	-28.356	22.415	0.01	0.081	181.518	3.101	0.081	189.551	3.196	0.08	10.285	0.019	0.08	45.826	0.039
25	1539	1540	NS	1	-34.414	16.118	0.0	-34.484	17.24	0.0	-17.195	22.379	0.008	-16.365	22.46	0.017	0.081	184.709	1.458	0.081	187.712	1.748	0.08	3.565	0.014	0.08	2.956	0.005
26	1539	1540	SN	1	-34.427	15.362	0.0	-34.308	15.483	0.0	0.87	21.785	0.0	0.673	22.057	0.009	0.081	185.284	4.767	0.081	180.27	4.084	0.08	0.127	0.0	0.08	0.129	0.0
27	1539	1540	NS	1	-34.414	16.118	0.0	-34.484	17.24	0.0	-17.195	22.379	0.008	-16.365	22.46	0.017	0.081	184.709	1.458	0.081	187.712	1.747	0.08	3.565	0.014	0.08	2.956	0.005
28	1539	1540	SN	2	-34.427	15.362	0.0	-34.308	15.483	0.0	0.87	21.785	0.0	0.673	22.057	0.009	0.081	185.284	4.767	0.081	180.27	4.084	0.08	0.127	0.0	0.08	0.129	0.0
29	1539	1540	NS	2	-34.414	16.118	0.0	-34.484	17.24	0.0	-17.195	22.379	0.008	-16.365	22.46	0.017	0.081	184.709	1.458	0.081	187.712	1.747	0.08	3.565	0.014	0.08	2.956	0.005
30	1539	1540	SN	3	-34.427	15.362	0.0	-34.308	15.483	0.0	0.87	21.785	0.0	0.673	22.057	0.009	0.081	185.284	4.767	0.081	180.27	4.084	0.08	0.127	0.0	0.08	0.129	0.0
31	1540	1541	SN	1	-34.707	15.237	0.0	-34.82	15.934	0.0	0.622	22.115	0.005	1.481	22.088	0.007	0.081	197.594	3.544	0.081	202.813	3.3	0.08	0.13	0.0	0.08	0.12	0.0
32	1540	1541	NS	3	-34.727	17.082	0.0	-34.734	16.532	0.0	-17.057	22.136	0.004	-19.164	22.381	0.002	0.081	198.516	2.084	0.081	198.858	1.895	0.08	3.455	0.009	0.08	5.574	0.024

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

33	1540	1541	SN	2	-34.707	15.237	0.0	-34.82	15.934	0.0	0.622	22.115	0.005	1.481	22.088	0.007	0.081	197.594	3.544	0.081	202.813	3.3	0.08	0.13	0.0	0.08	0.12	0.0
34	1540	1541	NS	1	-34.727	17.082	0.0	-34.734	16.532	0.0	-17.057	22.136	0.004	-19.164	22.381	0.002	0.081	198.516	2.084	0.081	198.858	1.895	0.08	3.455	0.009	0.08	5.574	0.024
35	1540	1541	NS	2	-34.727	17.082	0.0	-34.734	16.532	0.0	-17.057	22.136	0.004	-19.164	22.381	0.002	0.081	198.516	2.084	0.081	198.858	1.895	0.08	3.455	0.009	0.08	5.574	0.024
36	1541	1542	SN	2	-34.34	15.724	0.0	-34.478	16.159	0.0	0.721	23.289	0.148	4.754	23.218	0.174	0.081	181.596	3.712	0.081	191.895	3.096	0.08	0.129	0.0	0.08	0.098	0.0
37	1541	1542	SN	3	-34.34	15.724	0.0	-34.478	16.159	0.0	0.721	23.289	0.148	4.754	23.218	0.174	0.081	181.596	3.712	0.081	191.895	3.096	0.08	0.129	0.0	0.08	0.098	0.0
38	1541	1542	SN	1	-34.34	15.724	0.0	-34.478	16.159	0.0	0.721	23.289	0.148	4.754	23.218	0.174	0.081	181.596	3.712	0.081	191.895	3.096	0.08	0.129	0.0	0.08	0.098	0.0
39	1542	1543	SN	6	-34.736	17.407	0.0	-34.758	18.501	0.0	0.799	22.97	0.212	1.365	24.333	0.568	0.081	198.969	3.668	0.081	199.929	3.008	0.08	0.128	0.0	0.08	0.121	0.0
40	1542	1543	NS	5	-34.374	18.014	0.0	-34.315	18.835	0.0	2.666	22.723	0.062	1.459	23.068	0.224	0.081	183.038	1.766	0.08	180.557	1.809	0.08	0.11	0.0	0.08	0.12	0.0
41	1542	1543	NS	1	-34.374	18.014	0.0	-34.315	18.835	0.0	2.666	22.723	0.062	1.459	23.068	0.224	0.081	183.038	1.766	0.08	180.557	1.809	0.08	0.11	0.0	0.08	0.12	0.0
42	1542	1543	NS	3	-34.374	18.014	0.0	-34.315	18.835	0.0	2.666	22.723	0.062	1.459	23.068	0.224	0.081	183.038	1.766	0.08	180.557	1.809	0.08	0.11	0.0	0.08	0.12	0.0
43	1542	1543	SN	4	-34.736	17.407	0.0	-34.758	18.501	0.0	0.799	22.97	0.212	1.365	24.333	0.568	0.081	198.969	3.668	0.081	199.929	3.008	0.08	0.128	0.0	0.08	0.121	0.0
44	1542	1543	SN	2	-34.736	17.407	0.0	-34.758	18.501	0.0	0.799	22.97	0.212	1.365	24.333	0.568	0.081	198.969	3.668	0.081	199.929	3.008	0.08	0.128	0.0	0.08	0.121	0.0
45	1543	1544	NS	2	-34.591	17.879	0.0	-34.405	18.048	0.0	-5.827	23.007	0.241	-4.059	23.649	0.683	0.081	192.401	2.394	0.081	184.365	2.815	0.08	0.321	0.0	0.08	0.237	0.0
46	1543	1544	NS	3	-34.591	17.879	0.0	-34.405	18.048	0.0	-5.827	23.007	0.241	-4.059	23.649	0.683	0.081	192.401	2.394	0.081	184.365	2.815	0.08	0.321	0.0	0.08	0.237	0.0
47	1543	1544	NS	1	-34.591	17.879	0.0	-34.405	18.048	0.0	-5.827	23.007	0.241	-4.059	23.649	0.683	0.081	192.401	2.394	0.081	184.365	2.815	0.08	0.321	0.0	0.08	0.237	0.0
48	1543	1544	SN	2	-34.376	17.681	0.0	-34.985	18.758	0.0	-27.125	22.851	0.076	-33.843	24.033	0.364	0.081	183.096	2.666	0.08	210.707	2.371	0.08	34.528	0.097	0.08	162.012	0.071
49	1543	1544	SN	1	-34.376	17.681	0.0	-34.985	18.758	0.0	-27.125	22.851	0.076	-33.843	24.033	0.364	0.081	183.096	2.666	0.08	210.707	2.371	0.08	34.528	0.097	0.08	162.012	0.071
50	1543	1544	SN	3	-34.376	17.681	0.0	-34.985	18.758	0.0	-27.125	22.851	0.076	-33.843	24.033	0.364	0.081	183.096	2.666	0.08	210.707	2.371	0.08	34.528	0.097	0.08	162.012	0.071
51	1544	1545	SN	2	-34.943	18.131	0.0	-34.53	19.002	0.0	-23.141	22.973	0.093	-19.025	23.239	0.22	0.081	208.64	3.039	0.08	189.754	2.617	0.08	13.835	0.008	0.08	5.401	0.006
52	1544	1545	SN	3	-34.943	18.131	0.0	-34.53	19.002	0.0	-23.141	22.973	0.093	-19.025	23.239	0.22	0.081	208.64	3.039	0.08	189.754	2.617	0.08	13.835	0.008	0.08	5.401	0.006
53	1544	1545	SN	1	-34.943	18.131	0.0	-34.53	19.002	0.0	-23.141	22.973	0.093	-19.025	23.239	0.22	0.081	208.64	3.039	0.08	189.754	2.617	0.08	13.835	0.008	0.08	5.401	0.006
54	1545	1546	NS	1	-34.399	19.146	0.0	-34.878	17.359	0.0	-6.74	23.208	0.077	-3.207	23.536	0.647	0.08	184.09	2.942	0.081	205.534	3.236	0.08	0.38	0.0	0.08	0.208	0.0
55	1545	1546	NS	3	-34.399	19.146	0.0	-34.878	17.359	0.0	-6.74	23.208	0.077	-3.207	23.536	0.647	0.08	184.09	2.942	0.081	205.534	3.236	0.08	0.38	0.0	0.08	0.208	0.0
56	1545	1546	NS	2	-34.399	19.146	0.0	-34.878	17.359	0.0	-6.74	23.208	0.077	-3.207	23.536	0.647	0.08	184.09	2.942	0.081	205.534	3.236	0.08	0.38	0.0	0.08	0.208	0.0
57	1546	1547	NS	2	-34.95	18.253	0.0	-34.977	17.508	0.0	-0.06	22.808	0.223	0.757	23.437	0.603	0.081	208.977	2.829	0.081	210.296	2.881	0.08	0.139	0.0	0.08	0.128	0.0
58	1546	1547	SN	2	-34.88	17.511	0.0	-34.114	18.83	0.0	-25.824	23.142	0.078	-24.096	23.17	0.137	0.081	205.658	1.947	0.08	176.446	1.864	0.08	25.609	0.053	0.08	17.221	0.041
59	1546	1547	NS	1	-34.95	18.253	0.0	-34.977	17.508	0.0	-0.06	22.808	0.223	0.757	23.437	0.603	0.081	208.977	2.829	0.081	210.296	2.881	0.08	0.139	0.0	0.08	0.128	0.0
60	1546	1547	SN	3	-34.88	17.511	0.0	-34.114	18.83	0.0	-25.824	23.142	0.078	-24.096	23.17	0.137	0.081	205.658	1.947	0.08	176.446	1.864	0.08	25.609	0.053	0.08	17.221	0.041
61	1546	1547	NS	3	-34.95	18.253	0.0	-34.977	17.508	0.0	-0.06	22.808	0.223	0.757	23.437	0.603	0.081	208.977	2.829	0.081	210.296	2.881	0.08	0.139	0.0	0.08	0.128	0.0
62	1546	1547	SN	1	-34.88	17.511	0.0	-34.114	18.83	0.0	-25.824	23.142	0.078	-24.096	23.17	0.137	0.081	205.658	1.947	0.08	176.446	1.864	0.08	25.609	0.053	0.08	17.221	0.041
63	1547	1548	SN	2	-34.88	18.874	0.0	-34.56	19.005	0.0	-27.017	23.465	0.143	-28.356	23.505	0.244	0.08	205.621	1.726	0.08	190.997	1.509	0.08	33.681	0.048	0.08	45.828	0.066
64	1547	1548	NS	3	-34.851	18.462	0.0	-34.823	17.531	0.0	3.532	23.08	0.147	3.996	23.459	0.617	0.081	204.219	3.245	0.081	202.939	3.432	0.08	0.104	0.0	0.08	0.102	0.0
65	1547	1548	SN	3	-34.88	18.874	0.0	-34.56	19.005	0.0	-27.017	23.465	0.143	-28.356	23.505	0.244	0.08	205.621	1.726	0.08	190.997	1.509	0.08	33.681	0.048	0.08	45.828	0.066
66	1547	1548	NS	2	-34.851	18.462	0.0	-34.823	17.531	0.0	3.532	23.08	0.147	3.996	23.459	0.617	0.081	204.219	3.245	0.081	202.939	3.432	0.08	0.104	0.0	0.08	0.102	0.0
67	1547	1548	NS	1	-34.851	18.462	0.0	-34.823	17.531	0.0	3.532	23.08	0.147	3.996	23.459	0.617	0.081	204.219	3.245	0.081	202.939	3.432	0.08	0.104	0.0	0.08	0.102	0.0
68	1547	1548	SN	1	-34.88	18.874	0.0	-34.56	19.005	0.0	-27.017	23.465	0.143	-28.356	23.505	0.244	0.08	205.621	1.726	0.08	190.997	1.509	0.08	33.681	0.048	0.08	45.828	0.066
69	1548	1549	SN	3	-34.738	16.402	0.0	-34.956	18.606	0.0	1.676	22.908	0.358	3.097	23.388	1.305	0.081	198.999	3.844	0.081	209.244	3.462	0.08	0.118	0.0	0.08	0.107	0.0

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

 Normal	 Deviations
 Alarming	 High Errors



70	1548	1549	SN	2	-34.738	16.402	0.0	-34.956	18.606	0.0	1.676	22.908	0.358	3.097	23.388	1.305	0.081	198.999	3.844	0.081	209.244	3.462	0.08	0.118	0.0	0.08	0.107	0.0
71	1548	1549	NS	1	-34.731	19.576	0.0	-34.976	19.339	0.0	2.126	22.758	0.224	1.934	23.337	0.794	0.08	198.722	3.394	0.08	210.248	3.196	0.08	0.114	0.0	0.08	0.116	0.0
72	1548	1549	NS	3	-34.731	19.576	0.0	-34.976	19.339	0.0	2.126	22.758	0.224	1.934	23.337	0.794	0.08	198.722	3.394	0.08	210.248	3.196	0.08	0.114	0.0	0.08	0.116	0.0
73	1548	1549	SN	1	-34.738	16.402	0.0	-34.956	18.606	0.0	1.676	22.908	0.358	3.097	23.388	1.305	0.081	198.999	3.844	0.081	209.244	3.462	0.08	0.118	0.0	0.08	0.107	0.0
74	1548	1549	NS	2	-34.731	19.576	0.0	-34.976	19.339	0.0	2.126	22.758	0.224	1.934	23.337	0.794	0.08	198.722	3.394	0.08	210.248	3.196	0.08	0.114	0.0	0.08	0.116	0.0
75	1549	1550	SN	1	-34.942	18.119	0.0	-34.721	18.165	0.0	2.23	23.094	0.101	1.56	23.105	0.172	0.081	208.591	1.988	0.081	198.238	1.608	0.08	0.113	0.0	0.08	0.119	0.0
76	1549	1550	NS	2	-34.365	19.307	0.0	-34.937	19.923	0.0	1.563	23.374	0.347	1.246	23.433	0.708	0.08	183.329	2.766	0.08	208.339	2.978	0.08	0.119	0.0	0.08	0.123	0.0
77	1549	1550	NS	3	-34.365	19.307	0.0	-34.937	19.923	0.0	1.563	23.374	0.347	1.246	23.433	0.708	0.08	183.329	2.766	0.08	208.339	2.978	0.08	0.119	0.0	0.08	0.123	0.0
78	1549	1550	NS	1	-34.365	19.307	0.0	-34.937	19.923	0.0	1.563	23.374	0.347	1.246	23.433	0.708	0.08	183.329	2.766	0.08	208.339	2.978	0.08	0.119	0.0	0.08	0.123	0.0
79	1549	1550	SN	2	-34.942	18.119	0.0	-34.721	18.165	0.0	2.23	23.094	0.101	1.56	23.105	0.172	0.081	208.591	1.988	0.081	198.238	1.608	0.08	0.113	0.0	0.08	0.119	0.0
80	1549	1550	SN	3	-34.942	18.119	0.0	-34.721	18.165	0.0	2.23	23.094	0.101	1.56	23.105	0.172	0.081	208.591	1.988	0.081	198.238	1.608	0.08	0.113	0.0	0.08	0.119	0.0
81	1550	1551	SN	2	-34.51	16.884	0.0	-31.735	17.645	0.0	0.028	22.72	0.01	0.485	22.221	0.002	0.081	188.856	1.166	0.081	99.717	0.975	0.08	0.138	0.0	0.08	0.131	0.0
82	1550	1551	NS	2	-34.424	19.022	0.0	-32.644	18.824	0.0	2.183	23.284	0.024	0.935	22.843	0.103	0.08	185.13	2.626	0.08	122.908	2.751	0.08	0.114	0.0	0.08	0.126	0.0
83	1550	1551	NS	1	-34.424	19.022	0.0	-32.644	18.824	0.0	2.183	23.284	0.024	0.935	22.843	0.103	0.08	185.13	2.626	0.08	122.908	2.751	0.08	0.114	0.0	0.08	0.126	0.0
84	1550	1551	SN	1	-34.51	16.884	0.0	-31.735	17.645	0.0	0.028	22.72	0.01	0.485	22.221	0.002	0.081	188.856	1.166	0.081	99.717	0.975	0.08	0.138	0.0	0.08	0.131	0.0
85	1551	1552	SN	1	-34.841	17.399	0.0	-34.3	17.494	0.0	2.344	22.22	0.006	2.036	22.07	0.002	0.081	203.841	5.09	0.081	179.933	4.481	0.08	0.113	0.0	0.08	0.115	0.0
86	1551	1552	SN	2	-34.841	17.399	0.0	-34.3	17.494	0.0	2.344	22.22	0.006	2.036	22.07	0.002	0.081	203.841	5.09	0.081	179.933	4.481	0.08	0.113	0.0	0.08	0.115	0.0
87	1551	1552	NS	1	-33.851	18.465	0.0	-33.446	18.035	0.0	-12.379	24.455	0.01	-10.847	22.831	0.029	0.081	162.264	2.172	0.081	147.809	2.403	0.08	1.218	0.002	0.08	0.875	0.0
88	1551	1552	NS	2	-33.851	18.465	0.0	-33.446	18.035	0.0	-12.379	24.455	0.01	-10.847	22.831	0.029	0.081	162.264	2.172	0.081	147.809	2.403	0.08	1.218	0.002	0.08	0.875	0.0
89	1552	1553	NS	2	-34.824	17.602	0.0	-34.869	17.99	0.0	-8.559	21.091	0.0	-19.736	22.616	0.014	0.081	203.032	3.013	0.081	205.115	3.352	0.08	0.543	0.0	0.08	6.352	0.034
90	1552	1553	NS	1	-34.824	17.602	0.0	-34.869	17.99	0.0	-8.559	21.091	0.0	-19.736	22.616	0.014	0.081	203.032	3.013	0.081	205.115	3.352	0.08	0.543	0.0	0.08	6.352	0.034
91	1552	1553	SN	1	-34.878	16.338	0.0	-34.894	16.542	0.0	1.27	23.724	0.008	2.474	20.73	0.0	0.081	205.579	4.561	0.081	206.301	3.624	0.08	0.122	0.0	0.08	0.112	0.0
92	1552	1553	SN	2	-34.878	16.338	0.0	-34.894	16.542	0.0	1.27	23.724	0.008	2.474	20.73	0.0	0.081	205.579	4.561	0.081	206.301	3.624	0.08	0.122	0.0	0.08	0.112	0.0
93	1553	1554	NS	1	-34.12	17.675	0.0	-34.122	17.995	0.0	-14.704	22.494	0.003	-25.041	22.477	0.017	0.081	172.655	2.262	0.081	172.715	2.536	0.08	2.036	0.003	0.08	21.399	0.063
94	1553	1554	SN	3	-34.079	15.577	0.0	-34.869	16.139	0.0	0.353	22.204	0.006	2.344	22.081	0.01	0.081	171.0	4.006	0.081	205.117	3.532	0.08	0.133	0.0	0.08	0.113	0.0
95	1553	1554	SN	2	-34.079	15.577	0.0	-34.869	16.139	0.0	0.353	22.204	0.006	2.344	22.081	0.01	0.081	171.0	4.006	0.081	205.117	3.532	0.08	0.133	0.0	0.08	0.113	0.0
96	1553	1554	SN	1	-34.079	15.577	0.0	-34.869	16.139	0.0	0.353	22.204	0.006	2.344	22.081	0.01	0.081	171.0	4.006	0.081	205.117	3.532	0.08	0.133	0.0	0.08	0.113	0.0
97	1553	1554	NS	2	-34.12	17.675	0.0	-34.122	17.995	0.0	-14.704	22.494	0.003	-25.041	22.477	0.017	0.081	172.655	2.262	0.081	172.715	2.536	0.08	2.036	0.003	0.08	21.399	0.063
98	1554	1555	NS	2	-34.795	16.68	0.0	-34.323	16.951	0.0	-15.041	22.613	0.019	-18.539	22.638	0.025	0.081	201.647	1.998	0.081	184.555	2.019	0.08	2.195	0.004	0.08	4.836	0.002
99	1554	1555	SN	1	-34.827	15.152	0.0	-34.355	15.823	0.0	0.782	21.734	0.0	-0.899	21.83	0.0	0.081	203.135	3.517	0.081	182.24	2.878	0.08	0.128	0.0	0.08	0.152	0.0
100	1554	1555	SN	2	-34.827	15.152	0.0	-34.355	15.823	0.0	0.782	21.734	0.0	-0.899	21.83	0.0	0.081	203.135	3.517	0.081	182.24	2.878	0.08	0.128	0.0	0.08	0.152	0.0
101	1554	1555	SN	1	-34.827	15.152	0.0	-34.355	15.364	0.0	0.782	21.734	0.0	-0.899	22.014	0.009	0.081	203.135	3.606	0.081	182.24	2.959	0.08	0.128	0.0	0.08	0.152	0.0
102	1554	1555	NS	1	-34.795	16.68	0.0	-34.323	16.951	0.0	-15.041	22.613	0.019	-18.539	22.638	0.025	0.081	201.647	2.002	0.081	184.555	2.022	0.08	2.195	0.004	0.08	4.836	0.002
103	1554	1555	NS	1	-34.795	16.68	0.0	-34.323	16.951	0.0	-15.041	22.613	0.019	-18.539	22.638	0.025	0.081	201.647	1.998	0.081	184.555	2.019	0.08	2.195	0.004	0.08	4.836	0.002
104	1555	1556	NS	2	-34.465	17.726	0.0	-34.923	17.803	0.0	-28.175	21.703	0.0	-34.122	22.446	0.017	0.081	186.939	1.608	0.081	207.696	1.813	0.08	43.971	0.133	0.08	172.726	0.048
105	1555	1556	SN	1	-34.564	15.449	0.0	-34.903	15.715	0.0	0.144	21.531	0.0	1.222	21.281	0.0	0.081	191.243	3.492	0.081	206.711	3.25	0.08	0.136	0.0	0.08	0.123	0.0
106	1555	1556	NS	1	-34.465	17.726	0.0	-34.923	17.803	0.0	-28.175	21.703	0.0	-34.122	22.446	0.017	0.081	186.939	1.608	0.081	207.696	1.813	0.08	43.971	0.133	0.08	172.726	0.048

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

 Normal	 Deviations
 Alarming	 High Errors

107	1555	1556	SN	2	-34.564	15.449	0.0	-34.903	15.715	0.0	0.144	21.531	0.0	1.222	21.281	0.0	0.081	191.243	3.492	0.081	206.711	3.25	0.08	0.136	0.0	0.08	0.123	0.0
108	1556	1557	NS	2	-34.731	18.628	0.0	-34.47	18.954	0.0	-3.504	21.708	0.0	-2.634	22.345	0.023	0.08	198.749	1.503	0.08	187.099	1.546	0.08	0.217	0.0	0.08	0.191	0.0
109	1556	1557	NS	1	-34.731	18.628	0.0	-34.47	18.954	0.0	-3.504	21.708	0.0	-2.634	22.345	0.023	0.08	198.749	1.503	0.08	187.099	1.546	0.08	0.217	0.0	0.08	0.191	0.0
110	1556	1557	SN	1	-34.728	16.586	0.0	-34.878	18.668	0.0	0.899	22.947	0.143	1.855	23.332	0.366	0.081	198.594	3.058	0.08	205.593	2.508	0.08	0.126	0.0	0.08	0.117	0.0
111	1556	1557	SN	2	-34.728	16.586	0.0	-34.878	18.668	0.0	0.899	22.947	0.143	1.855	23.332	0.366	0.081	198.594	3.058	0.08	205.593	2.508	0.08	0.126	0.0	0.08	0.117	0.0
112	1557	1558	NS	1	-34.951	17.916	0.0	-34.945	18.54	0.0	-4.384	23.088	0.129	-1.72	23.668	0.425	0.081	209.023	4.283	0.081	208.747	3.757	0.08	0.25	0.0	0.08	0.169	0.0
113	1557	1558	SN	2	-34.148	16.816	0.0	-34.603	18.513	0.0	-11.779	24.953	0.113	-9.922	23.621	0.473	0.081	173.732	2.982	0.081	192.933	2.957	0.08	1.069	0.001	0.08	0.72	0.0
114	1557	1558	SN	1	-34.148	16.816	0.0	-34.603	18.513	0.0	-11.779	24.953	0.113	-9.922	23.621	0.473	0.081	173.732	2.982	0.081	192.933	2.957	0.08	1.069	0.001	0.08	0.72	0.0
115	1557	1558	NS	2	-34.951	17.916	0.0	-34.945	18.54	0.0	-4.384	23.088	0.129	-1.72	23.668	0.425	0.081	209.023	4.283	0.081	208.747	3.757	0.08	0.25	0.0	0.08	0.169	0.0
116	1558	1559	NS	1	-34.202	18.236	0.0	-34.778	17.29	0.0	0.747	22.896	0.321	0.532	23.69	1.097	0.081	175.951	3.368	0.081	200.846	3.297	0.08	0.128	0.0	0.08	0.131	0.0
117	1558	1559	SN	1	-34.275	16.233	0.0	-34.984	18.575	0.0	-25.435	22.993	0.088	-12.329	23.519	0.257	0.081	178.91	3.448	0.081	210.561	2.896	0.08	23.423	0.024	0.08	1.205	0.002
118	1558	1559	SN	2	-34.275	16.233	0.0	-34.984	18.575	0.0	-25.435	22.993	0.088	-12.329	23.519	0.257	0.081	178.91	3.448	0.081	210.561	2.896	0.08	23.423	0.024	0.08	1.205	0.002
119	1558	1559	NS	2	-34.202	18.236	0.0	-34.778	17.29	0.0	0.747	22.896	0.321	0.532	23.69	1.097	0.081	175.951	3.368	0.081	200.846	3.297	0.08	0.128	0.0	0.08	0.131	0.0
120	1559	1560	SN	1	-34.532	16.009	0.0	-34.971	19.199	0.0	-26.266	23.147	0.107	-23.195	23.957	0.211	0.081	189.767	4.601	0.08	209.998	4.038	0.08	28.346	0.143	0.08	14.01	0.065
121	1559	1560	NS	1	-34.734	18.385	0.0	-34.988	17.166	0.0	-6.059	22.933	0.11	1.693	23.892	0.769	0.081	198.859	3.352	0.081	210.792	3.325	0.08	0.335	0.0	0.08	0.118	0.0
122	1559	1560	SN	2	-34.532	16.009	0.0	-34.971	19.199	0.0	-26.266	23.147	0.107	-23.195	23.957	0.211	0.081	189.767	4.601	0.08	209.998	4.038	0.08	28.346	0.143	0.08	14.01	0.065
123	1559	1560	NS	2	-34.734	18.385	0.0	-34.988	17.166	0.0	-6.059	22.933	0.11	1.693	23.892	0.769	0.081	198.859	3.352	0.081	210.792	3.325	0.08	0.335	0.0	0.08	0.118	0.0
124	1560	1561	SN	4	-34.694	16.409	0.0	-34.993	19.274	0.0	-18.383	23.057	0.108	-26.228	23.338	0.143	0.081	197.012	2.33	0.08	211.084	2.354	0.08	4.667	0.022	0.08	28.097	0.017
125	1560	1561	SN	2	-34.694	16.409	0.0	-34.993	19.274	0.0	-18.383	23.057	0.108	-26.228	23.338	0.143	0.081	197.012	2.33	0.08	211.084	2.354	0.08	4.667	0.022	0.08	28.097	0.017
126	1560	1561	NS	1	-34.795	18.996	0.0	-34.36	17.191	0.0	0.893	23.069	0.105	1.665	23.23	0.613	0.08	201.638	2.382	0.081	186.744	2.159	0.08	0.127	0.0	0.08	0.118	0.0
127	1560	1561	NS	3	-34.795	18.996	0.0	-34.36	17.191	0.0	0.893	23.069	0.105	1.665	23.23	0.613	0.08	201.638	2.382	0.081	186.744	2.159	0.08	0.127	0.0	0.08	0.118	0.0
128	1561	1562	NS	2	-34.773	18.982	0.0	-34.772	17.565	0.0	2.851	23.66	0.23	3.999	23.474	0.663	0.08	200.662	3.008	0.081	200.546	3.216	0.08	0.109	0.0	0.08	0.102	0.0
129	1561	1562	SN	2	-34.303	16.982	0.0	-33.873	19.166	0.0	-14.309	22.879	0.091	-20.477	23.47	0.156	0.081	180.031	1.384	0.08	163.102	1.3	0.08	1.865	0.003	0.08	7.52	0.007
130	1561	1562	SN	1	-34.303	16.982	0.0	-33.873	19.166	0.0	-14.309	22.879	0.091	-20.477	23.47	0.156	0.081	180.031	1.384	0.08	163.102	1.3	0.08	1.865	0.003	0.08	7.52	0.007
131	1561	1562	NS	1	-34.773	18.982	0.0	-34.772	17.565	0.0	2.851	23.66	0.23	3.999	23.474	0.663	0.08	200.662	3.008	0.081	200.546	3.216	0.08	0.109	0.0	0.08	0.102	0.0
132	1562	1563	SN	1	-34.94	18.84	0.0	-34.939	19.113	0.0	-24.199	22.656	0.082	-25.927	23.035	0.329	0.08	208.483	2.717	0.08	208.42	2.457	0.08	17.637	0.206	0.08	26.23	0.077
133	1562	1563	NS	2	-34.724	18.524	0.0	-34.929	18.51	0.0	1.235	22.846	0.137	1.546	23.122	0.686	0.081	198.339	2.758	0.081	207.994	2.774	0.08	0.123	0.0	0.08	0.12	0.0
134	1562	1563	NS	1	-34.724	18.524	0.0	-34.929	18.51	0.0	1.235	22.846	0.137	1.546	23.122	0.686	0.081	198.339	2.758	0.081	207.994	2.774	0.08	0.123	0.0	0.08	0.12	0.0
135	1562	1563	SN	2	-34.94	18.84	0.0	-34.939	19.113	0.0	-24.199	22.656	0.082	-25.927	23.035	0.329	0.08	208.483	2.717	0.08	208.42	2.457	0.08	17.637	0.206	0.08	26.23	0.077
136	1563	1564	SN	3	-34.724	18.004	0.0	-34.648	18.603	0.0	2.457	23.198	0.211	3.849	23.606	0.951	0.081	198.392	2.812	0.081	194.912	2.346	0.08	0.112	0.0	0.08	0.102	0.0
137	1563	1564	SN	1	-34.724	18.004	0.0	-34.648	18.603	0.0	2.457	23.198	0.211	3.849	23.606	0.951	0.081	198.392	2.812	0.081	194.912	2.346	0.08	0.112	0.0	0.08	0.102	0.0
138	1563	1564	NS	2	-34.838	19.769	0.0	-34.812	20.04	0.0	1.407	22.989	0.299	2.005	23.236	0.711	0.08	203.68	4.572	0.08	202.407	4.877	0.08	0.121	0.0	0.08	0.115	0.0
139	1563	1564	NS	4	-34.838	19.769	0.0	-34.812	20.04	0.0	1.407	22.989	0.299	2.005	23.236	0.711	0.08	203.68	4.572	0.08	202.407	4.877	0.08	0.121	0.0	0.08	0.115	0.0

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

 Normal	 Deviations
 Alarming	 High Errors