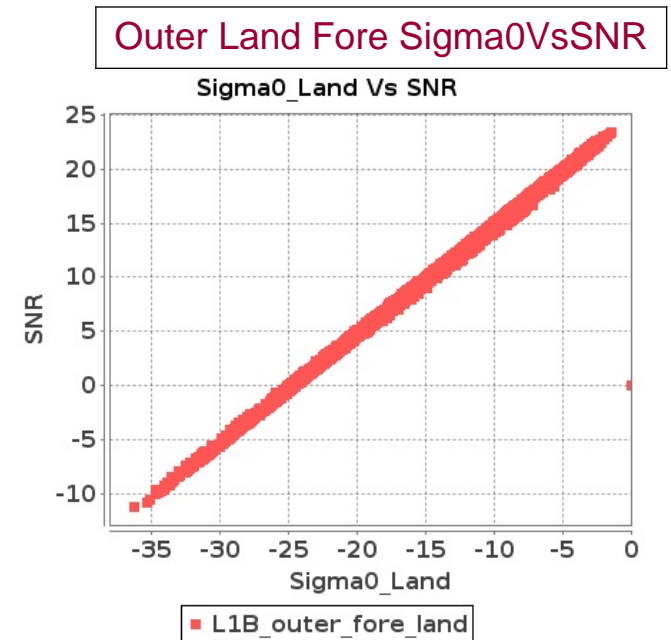
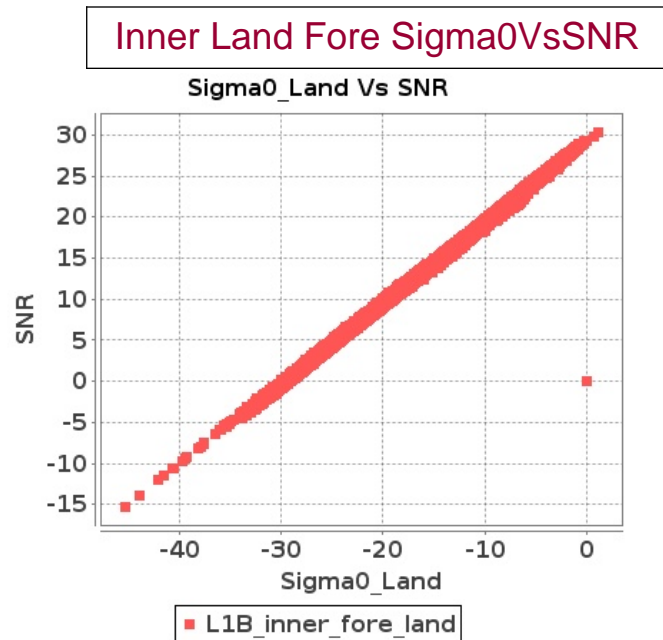
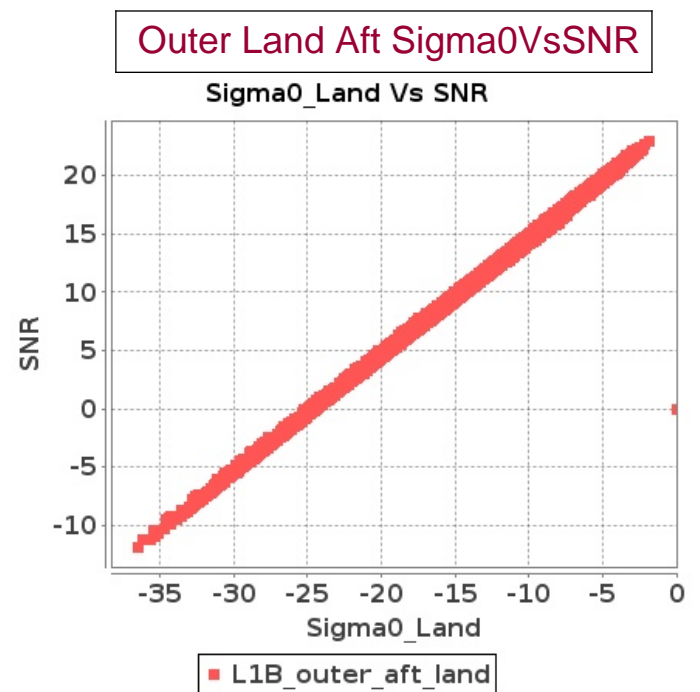
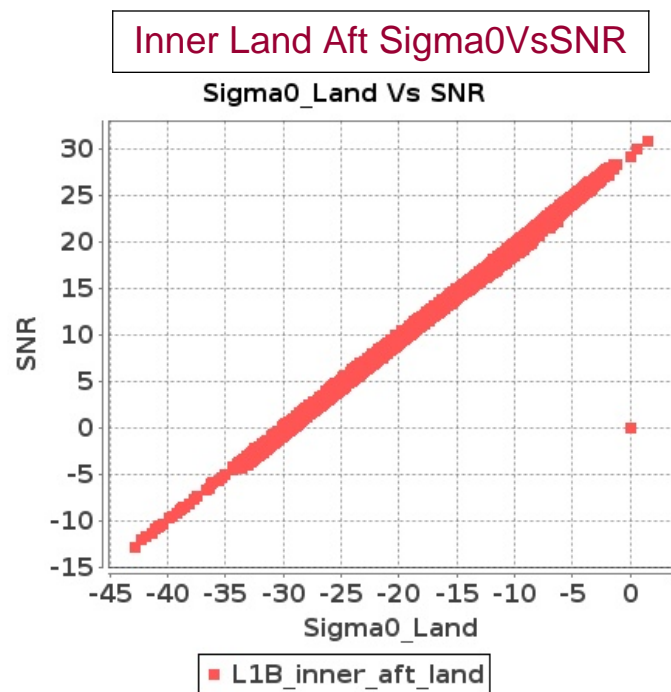
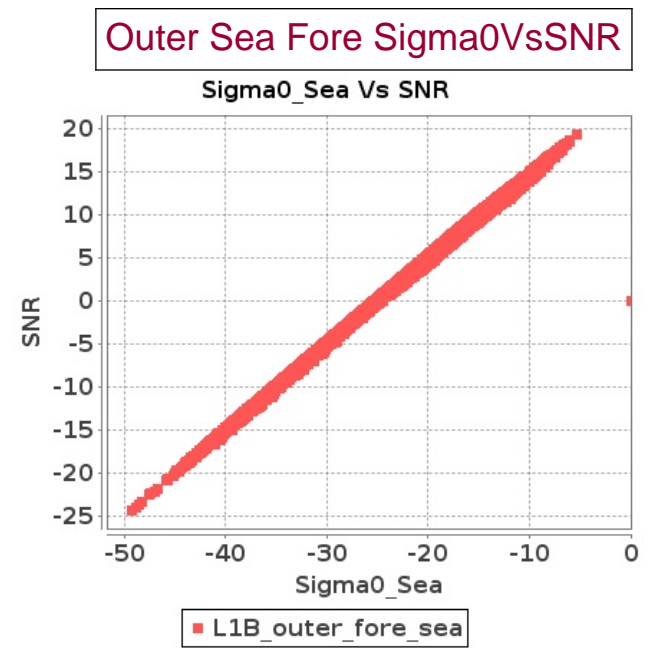
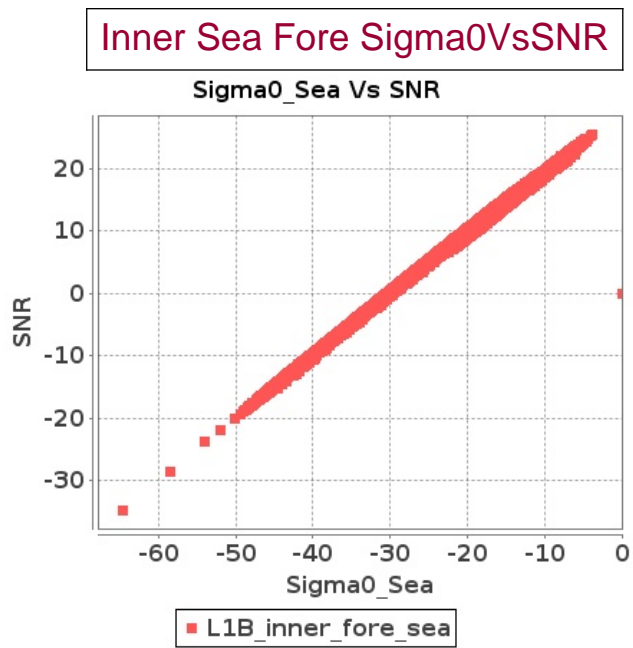
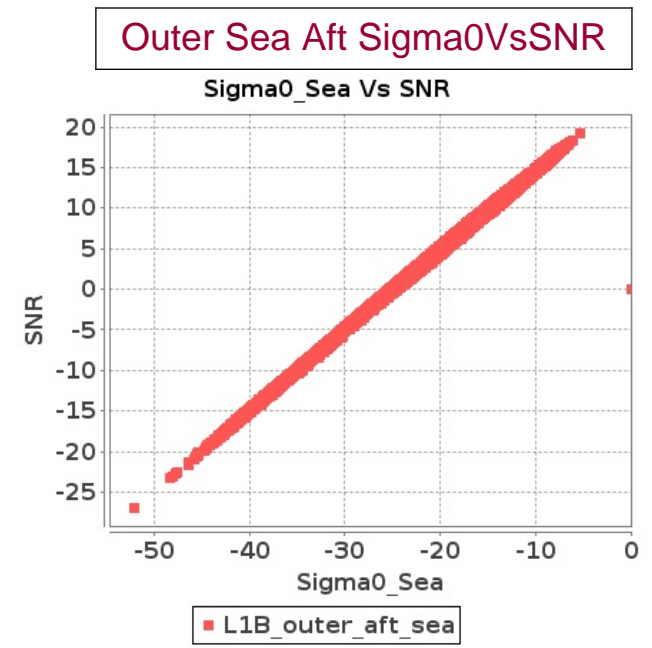
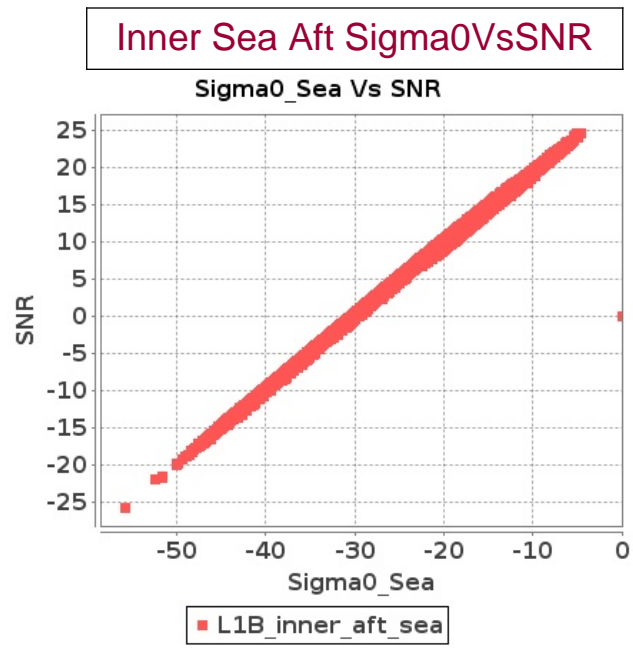
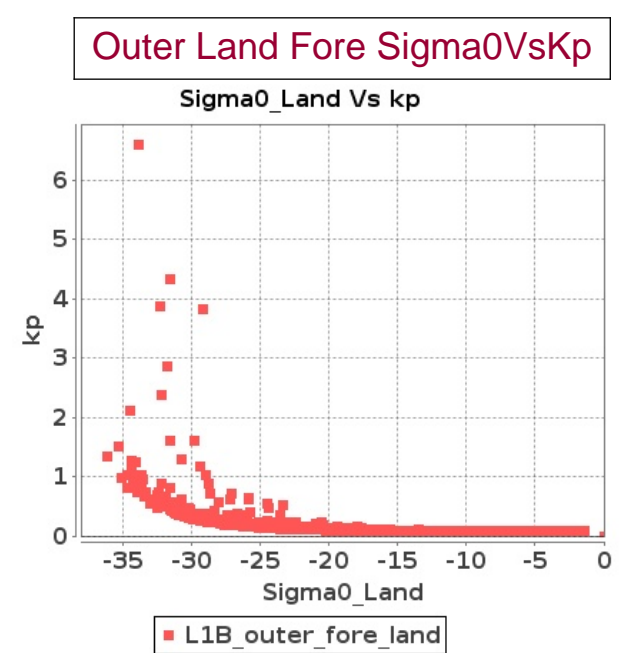
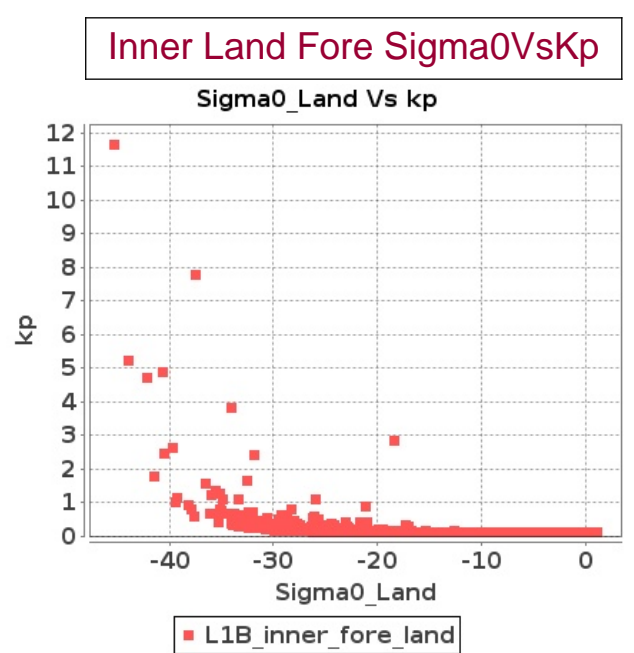
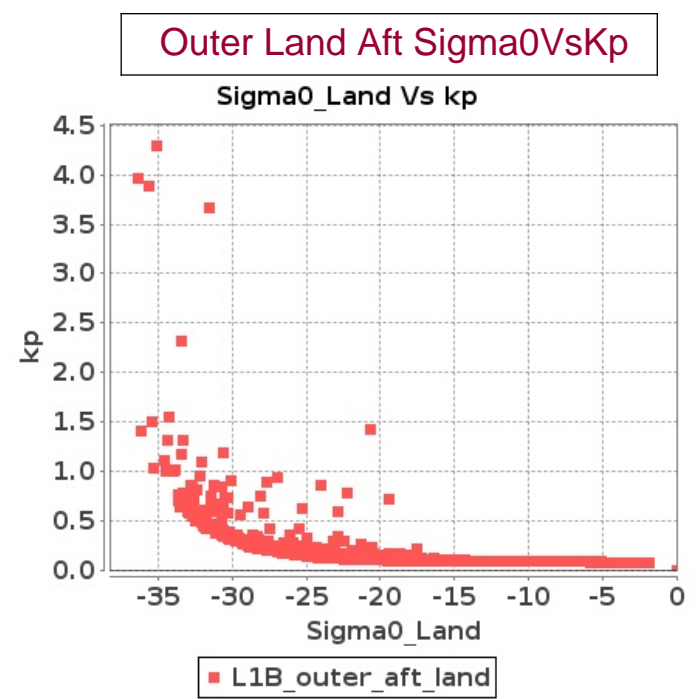
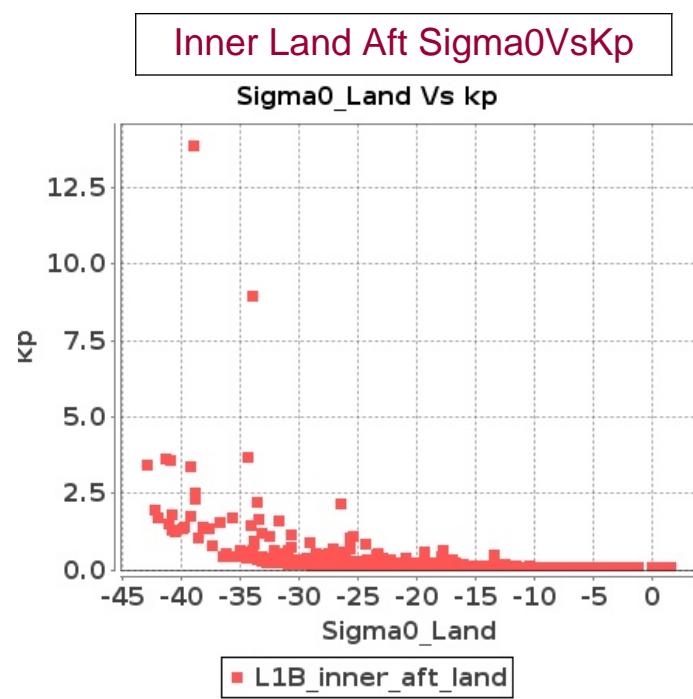
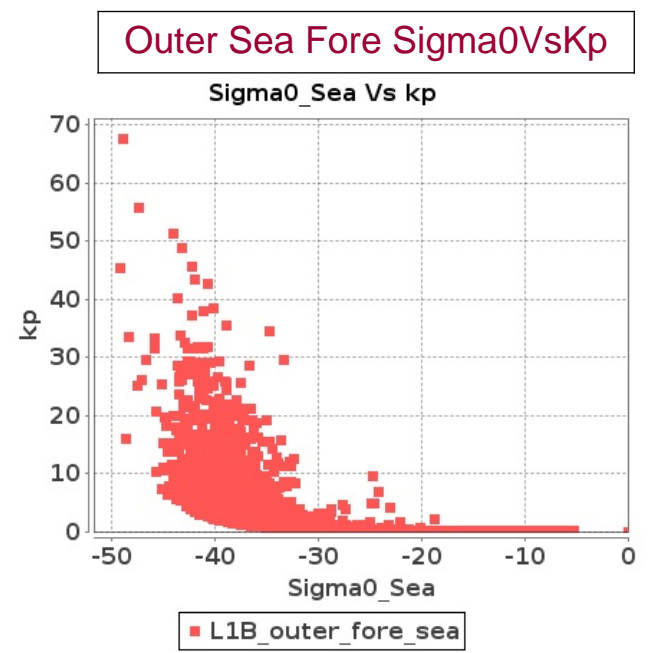
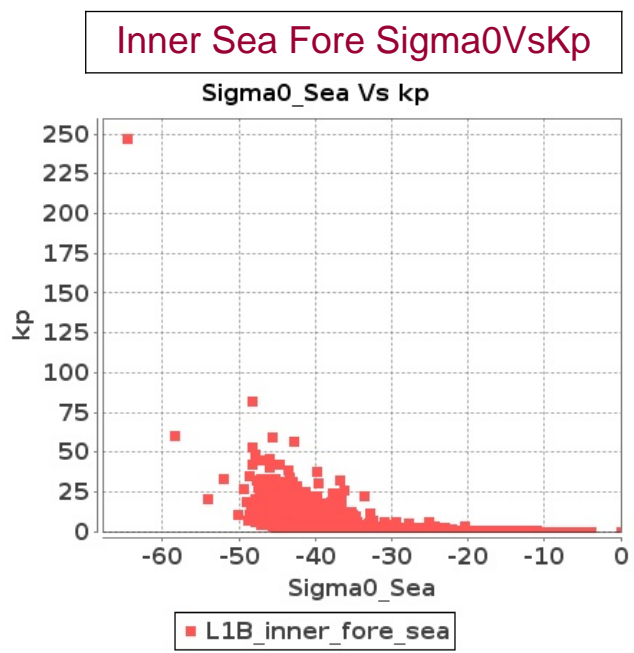
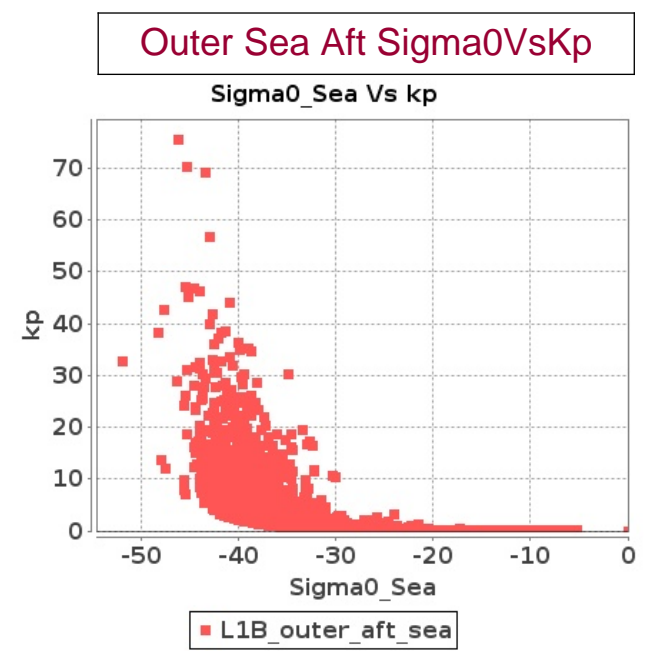
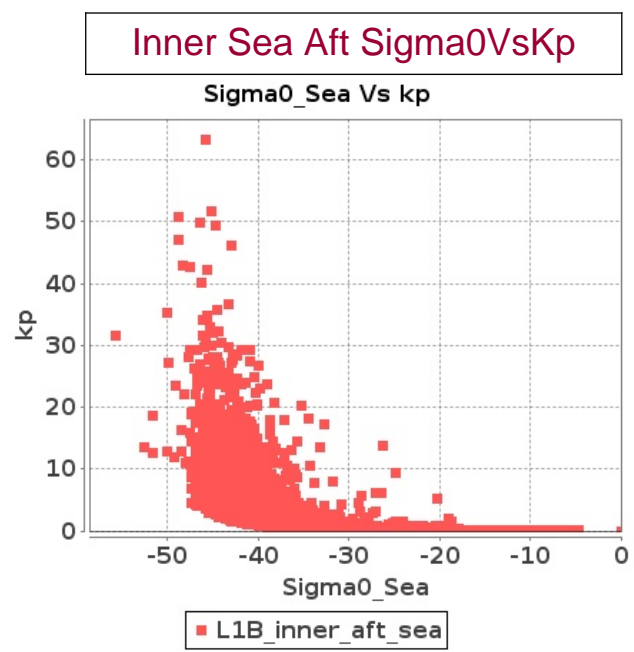


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-JAN-2017 To 12-JAN-2017





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

Report between 11-JAN-2017 To 12-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	1564	1565	NS	2	48.83	49.312	0.0	0.003	1.291	0.332	1041.248	1071.44	0.0	-91.261	-90.075	0.0
64	1564	1565	SN	1	48.715	49.491	0.0	0.003	1.291	0.335	1042.88	1074.88	0.0	-91.125	-90.14	0.0
65	1564	1565	NS	1	48.83	49.312	0.0	0.003	1.291	0.332	1041.248	1071.44	0.0	-91.261	-90.075	0.0
66	1564	1565	SN	2	48.715	49.491	0.0	0.003	1.291	0.335	1042.88	1074.88	0.0	-91.125	-90.14	0.0
67	1565	1566	NS	2	48.796	49.329	0.0	0.003	1.291	0.323	1041.52	1071.392	0.0	-91.202	-90.102	0.0
68	1565	1566	NS	1	48.796	49.329	0.0	0.003	1.291	0.323	1041.52	1071.392	0.0	-91.202	-90.102	0.0
69	1565	1566	SN	2	48.723	49.488	0.0	0.003	1.291	0.331	1042.168	1074.752	0.0	-91.505	-90.08	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	1565	1566	SN	1	48.723	49.488	0.0	0.003	1.291	0.331	1042.168	1074.752	0.0	-91.505	-90.08	0.0
71	1566	1567	NS	2	48.744	49.338	0.0	0.003	1.291	0.316	1041.464	1071.552	0.0	-91.619	-90.104	0.0
72	1566	1567	NS	1	48.744	49.338	0.0	0.003	1.291	0.316	1041.464	1071.552	0.0	-91.619	-90.104	0.0
73	1566	1567	SN	2	48.725	49.48	0.0	0.003	1.291	0.32	1041.776	1074.4	0.0	-91.27	-90.126	0.0
74	1566	1567	SN	1	48.725	49.48	0.0	0.003	1.291	0.32	1041.776	1074.4	0.0	-91.27	-90.126	0.0
75	1567	1568	SN	2	48.744	49.457	0.0	0.003	1.291	0.317	1041.8	1073.832	0.0	-91.209	-90.125	0.0
76	1567	1568	NS	2	48.802	49.334	0.0	0.003	1.291	0.32	1041.688	1071.552	0.0	-91.12	-90.125	0.0
77	1567	1568	NS	1	48.802	49.334	0.0	0.003	1.291	0.32	1041.688	1071.552	0.0	-91.12	-90.125	0.0
78	1567	1568	SN	1	48.744	49.457	0.0	0.003	1.291	0.317	1041.8	1073.832	0.0	-91.209	-90.125	0.0
79	1568	1569	NS	1	48.832	49.328	0.0	0.003	1.291	0.327	1042.336	1071.424	0.0	-91.208	-90.078	0.0
80	1568	1569	SN	1	48.764	49.434	0.0	0.003	1.291	0.32	1042.56	1073.28	0.0	-91.213	-90.127	0.0
81	1568	1569	SN	2	48.764	49.434	0.0	0.003	1.291	0.32	1042.56	1073.28	0.0	-91.213	-90.127	0.0
82	1568	1569	NS	2	48.832	49.328	0.0	0.003	1.291	0.327	1042.336	1071.424	0.0	-91.208	-90.078	0.0
83	1569	1570	SN	1	48.782	49.415	0.0	0.003	1.291	0.321	1041.792	1072.784	0.0	-91.204	-90.126	0.0
84	1569	1570	NS	2	48.795	49.333	0.0	0.003	195.463	0.332	1041.72	1071.496	0.0	-91.205	-90.106	0.0
85	1569	1570	NS	1	48.795	49.333	0.0	0.003	195.463	0.332	1041.72	1071.496	0.0	-91.205	-90.106	0.0
86	1569	1570	SN	2	48.782	49.415	0.0	0.003	1.291	0.321	1041.792	1072.784	0.0	-91.204	-90.126	0.0
87	1570	1571	SN	2	48.794	49.399	0.0	0.003	1.291	0.329	1042.152	1072.24	0.0	-91.927	-90.105	0.0
88	1570	1571	NS	2	48.811	49.329	0.0	0.003	1.291	0.327	1041.432	1071.36	0.0	-91.179	-90.114	0.0
89	1570	1571	SN	1	48.794	49.399	0.0	0.003	1.291	0.329	1042.152	1072.24	0.0	-91.927	-90.105	0.0
90	1570	1571	NS	1	48.811	49.329	0.0	0.003	1.291	0.327	1041.432	1071.36	0.0	-91.179	-90.114	0.0
91	1571	1572	NS	2	48.796	49.312	0.0	0.003	1.291	0.325	1041.52	1071.336	0.0	-91.679	-90.111	0.0
92	1571	1572	SN	2	48.818	49.372	0.0	0.003	1.291	0.336	1042.544	1071.504	0.0	-91.212	-90.106	0.0
93	1571	1572	NS	1	48.796	49.312	0.0	0.003	1.291	0.325	1041.52	1071.336	0.0	-91.679	-90.111	0.0
94	1571	1572	SN	1	48.818	49.372	0.0	0.003	1.291	0.336	1042.544	1071.504	0.0	-91.212	-90.106	0.0
95	1572	1573	SN	2	48.843	49.338	0.0	0.003	1.291	0.322	1042.552	1071.552	0.0	-91.138	-90.117	0.0
96	1572	1573	SN	1	48.843	49.338	0.0	0.003	1.291	0.322	1042.552	1071.552	0.0	-91.138	-90.117	0.0
97	1572	1573	NS	1	48.805	49.327	0.0	0.003	1.291	0.329	1041.784	1071.384	0.0	-91.313	-90.095	0.0
98	1572	1573	NS	2	48.805	49.327	0.0	0.003	1.291	0.329	1041.784	1071.384	0.0	-91.313	-90.095	0.0
99	1573	1574	NS	2	48.801	49.327	0.0	0.003	1.291	0.335	1040.984	1071.512	0.0	-91.421	-90.098	0.0
100	1573	1574	SN	1	48.843	49.308	0.0	0.003	1.291	0.318	1042.92	1071.648	0.0	-91.204	-90.125	0.0
101	1573	1574	NS	1	48.801	49.327	0.0	0.003	1.291	0.335	1040.984	1071.512	0.0	-91.421	-90.098	0.0
102	1573	1574	SN	2	48.843	49.308	0.0	0.003	1.291	0.318	1042.92	1071.648	0.0	-91.204	-90.125	0.0
103	1574	1575	SN	1	48.814	49.329	0.0	0.003	1.291	0.324	1042.696	1071.472	0.0	-91.232	-90.125	0.0
104	1574	1575	NS	4	48.806	49.323	0.0	0.003	1.291	0.329	1041.28	1071.624	0.0	-91.184	-90.117	0.0
105	1574	1575	SN	3	48.814	49.329	0.0	0.003	1.291	0.324	1042.696	1071.472	0.0	-91.232	-90.125	0.0
106	1574	1575	NS	2	48.806	49.323	0.0	0.003	1.291	0.329	1041.28	1071.624	0.0	-91.184	-90.117	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	1575	1576	NS	1	48.803	49.329	0.0	0.003	1.291	0.324	1041.192	1071.44	0.0	-91.443	-90.116	0.0
108	1575	1576	NS	2	48.803	49.329	0.0	0.003	1.291	0.324	1041.192	1071.44	0.0	-91.443	-90.116	0.0
109	1576	1577	SN	2	48.848	49.331	0.0	0.003	1.291	0.323	1042.664	1071.392	0.0	-91.076	-90.132	0.0
110	1576	1577	SN	1	48.848	49.331	0.0	0.003	1.291	0.323	1042.664	1071.392	0.0	-91.076	-90.132	0.0
111	1577	1578	NS	1	48.792	49.328	0.0	0.003	1.291	0.323	1040.88	1071.384	0.0	-91.198	-90.113	0.0
112	1577	1578	NS	2	48.792	49.328	0.0	0.003	1.291	0.323	1040.88	1071.384	0.0	-91.198	-90.113	0.0
113	1577	1578	SN	2	48.803	49.321	0.0	0.003	1.291	0.318	1042.88	1071.488	0.0	-91.367	-90.135	0.0
114	1577	1578	SN	1	48.803	49.321	0.0	0.003	1.291	0.318	1042.88	1071.488	0.0	-91.367	-90.135	0.0
115	1578	1579	NS	1	48.803	49.286	0.0	0.003	1.291	0.326	1040.536	1071.44	0.0	-91.13	-90.068	0.0
116	1578	1579	NS	2	48.803	49.286	0.0	0.003	1.291	0.326	1040.536	1071.44	0.0	-91.13	-90.068	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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

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

- Normal
- Deviations
- Alarming
- High Errors

34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	1564	1565	NS	2	-34.877	25.439	0.419	-34.827	26.486	0.433	6.063	31.793	11.39	5.716	30.365	19.016	0.103	259.665	2.889	0.103	256.724	2.647	0.102	0.12	0.0	0.103	0.121	0.0
64	1564	1565	SN	1	-33.251	23.504	0.169	-34.269	23.713	0.548	-10.478	28.467	10.088	-9.75	33.352	9.506	0.103	178.608	1.09	0.103	225.743	0.86	0.103	1.025	0.002	0.102	0.88	0.0
65	1564	1565	NS	1	-34.877	25.439	0.419	-34.827	26.486	0.433	6.063	31.793	11.39	5.716	30.365	19.016	0.103	259.665	2.889	0.103	256.724	2.647	0.102	0.12	0.0	0.103	0.121	0.0
66	1564	1565	SN	2	-33.251	23.504	0.169	-34.269	23.713	0.548	-10.478	28.467	10.088	-9.75	33.352	9.506	0.103	178.608	1.09	0.103	225.743	0.86	0.103	1.025	0.002	0.102	0.88	0.0
67	1565	1566	NS	2	-34.936	23.502	0.018	-34.609	24.036	0.016	7.048	35.133	9.899	7.062	33.838	18.687	0.103	263.155	2.436	0.103	244.135	2.022	0.102	0.116	0.0	0.102	0.116	0.0
68	1565	1566	NS	1	-34.936	23.502	0.018	-34.609	24.036	0.016	7.048	35.133	9.899	7.062	33.838	18.687	0.103	263.155	2.436	0.103	244.135	2.022	0.102	0.116	0.0	0.102	0.116	0.0
69	1565	1566	SN	2	-34.864	23.321	0.232	-34.289	23.874	0.641	0.469	30.27	11.38	1.08	28.968	10.052	0.103	258.875	2.915	0.103	226.776	2.549	0.103	0.168	0.0	0.103	0.159	0.0
70	1565	1566	SN	1	-34.864	23.321	0.232	-34.289	23.874	0.641	0.469	30.27	11.38	1.08	28.968	10.052	0.103	258.875	2.915	0.103	226.776	2.549	0.103	0.168	0.0	0.103	0.159	0.0
71	1566	1567	NS	2	-34.979	25.92	0.142	-33.933	25.608	0.163	-9.147	27.766	6.259	-4.839	28.425	12.228	0.103	265.825	4.611	0.103	208.934	4.243	0.103	0.777	0.0	0.103	0.343	0.0
72	1566	1567	NS	1	-34.979	25.92	0.142	-33.933	25.608	0.163	-9.147	27.766	6.259	-4.839	28.425	12.228	0.103	265.825	4.611	0.103	208.934	4.243	0.103	0.777	0.0	0.103	0.343	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	1566	1567	SN	2	-34.605	23.396	0.1	-34.997	24.814	0.151	5.008	34.18	8.828	6.173	29.364	4.577	0.103	243.883	5.739	0.103	266.984	5.413	0.102	0.124	0.0	0.103	0.119	0.0
74	1566	1567	SN	1	-34.605	23.396	0.1	-34.997	24.814	0.151	5.008	34.18	8.828	6.173	29.364	4.577	0.103	243.883	5.739	0.103	266.984	5.413	0.102	0.124	0.0	0.103	0.119	0.0
75	1567	1568	SN	2	-34.854	21.756	0.0	-34.371	23.346	0.004	6.642	27.469	12.544	6.937	26.357	6.257	0.103	258.29	2.058	0.103	231.12	2.084	0.103	0.117	0.0	0.103	0.116	0.0
76	1567	1568	NS	2	-34.637	25.677	0.074	-34.779	25.54	0.151	-0.326	27.972	7.021	-1.321	28.468	12.895	0.103	245.748	3.203	0.103	253.927	3.194	0.103	0.183	0.0	0.103	0.205	0.0
77	1567	1568	NS	1	-34.637	25.677	0.074	-34.779	25.54	0.151	-0.326	27.972	7.021	-1.321	28.468	12.895	0.103	245.748	3.203	0.103	253.927	3.194	0.103	0.183	0.0	0.103	0.205	0.0
78	1567	1568	SN	1	-34.854	21.756	0.0	-34.371	23.346	0.004	6.642	27.469	12.544	6.937	26.357	6.257	0.103	258.29	2.058	0.103	231.12	2.084	0.103	0.117	0.0	0.103	0.116	0.0
79	1568	1569	NS	1	-33.461	23.725	0.04	-34.9	24.243	0.099	-22.283	29.469	4.145	-14.381	28.898	7.605	0.103	187.43	2.612	0.103	261.023	2.622	0.103	14.366	0.01	0.103	2.396	0.005
80	1568	1569	SN	1	-34.462	20.357	0.0	-34.895	23.283	0.003	7.078	28.38	13.716	7.048	27.917	16.056	0.103	236.012	3.526	0.103	260.795	3.107	0.103	0.116	0.0	0.103	0.116	0.0
81	1568	1569	SN	2	-34.462	20.357	0.0	-34.895	23.283	0.003	7.078	28.38	13.716	7.048	27.917	16.056	0.103	236.012	3.526	0.103	260.795	3.107	0.103	0.116	0.0	0.103	0.116	0.0
82	1568	1569	NS	2	-33.461	23.725	0.04	-34.9	24.243	0.099	-22.283	29.469	4.145	-14.381	28.898	7.605	0.103	187.43	2.612	0.103	261.023	2.622	0.103	14.366	0.01	0.103	2.396	0.005
83	1569	1570	SN	1	-34.965	22.73	0.004	-34.976	24.779	0.009	5.245	27.608	15.122	7.751	28.423	14.849	0.103	264.971	4.654	0.103	265.649	3.65	0.103	0.123	0.0	0.103	0.114	0.0
84	1569	1570	NS	2	-34.942	23.15	0.024	-34.75	23.224	0.02	-6.341	27.388	4.914	-6.151	28.561	8.94	0.103	263.608	3.457	0.103	252.149	3.386	0.103	0.448	0.0	0.103	0.433	0.0
85	1569	1570	NS	1	-34.942	23.15	0.024	-34.75	23.224	0.02	-6.341	27.388	4.914	-6.151	28.561	8.94	0.103	263.608	3.457	0.103	252.149	3.386	0.103	0.448	0.0	0.103	0.433	0.0
86	1569	1570	SN	2	-34.965	22.73	0.004	-34.976	24.779	0.009	5.245	27.608	15.122	7.751	28.423	14.849	0.103	264.971	4.654	0.103	265.649	3.65	0.103	0.123	0.0	0.103	0.114	0.0
87	1570	1571	SN	2	-34.984	20.775	0.0	-34.988	22.336	0.003	6.832	30.382	11.836	8.399	29.942	9.371	0.103	266.092	5.07	0.103	266.408	4.386	0.103	0.117	0.0	0.103	0.112	0.0
88	1570	1571	NS	2	-34.049	24.506	0.269	-34.745	24.8	0.424	-6.171	29.426	7.879	-9.268	29.305	12.464	0.103	214.594	1.611	0.103	251.923	1.701	0.103	0.434	0.0	0.103	0.796	0.0
89	1570	1571	SN	1	-34.984	20.775	0.0	-34.988	22.336	0.003	6.832	30.382	11.836	8.399	29.942	9.371	0.103	266.092	5.07	0.103	266.408	4.386	0.103	0.117	0.0	0.103	0.112	0.0
90	1570	1571	NS	1	-34.049	24.506	0.269	-34.745	24.8	0.424	-6.171	29.426	7.879	-9.268	29.305	12.464	0.103	214.594	1.611	0.103	251.923	1.701	0.103	0.434	0.0	0.103	0.796	0.0
91	1571	1572	NS	2	-34.605	24.814	0.297	-34.738	25.467	0.597	7.372	28.733	10.803	7.229	28.703	17.295	0.103	243.919	3.116	0.103	251.47	2.78	0.103	0.115	0.0	0.103	0.115	0.0
92	1571	1572	SN	2	-33.644	21.748	0.0	-34.577	25.198	0.044	4.742	32.838	11.186	6.194	34.684	9.474	0.103	195.485	4.701	0.103	242.291	4.085	0.102	0.126	0.0	0.102	0.119	0.0
93	1571	1572	NS	1	-34.605	24.814	0.297	-34.738	25.467	0.597	7.372	28.733	10.803	7.229	28.703	17.295	0.103	243.919	3.116	0.103	251.47	2.78	0.103	0.115	0.0	0.103	0.115	0.0
94	1571	1572	SN	1	-33.644	21.748	0.0	-34.577	25.198	0.044	4.742	32.838	11.186	6.194	34.684	9.474	0.103	195.485	4.701	0.103	242.291	4.085	0.102	0.126	0.0	0.102	0.119	0.0
95	1572	1573	SN	2	-34.942	22.591	0.009	-34.663	25.306	0.184	-6.001	28.464	13.281	-5.131	29.457	12.625	0.103	263.603	4.166	0.103	247.189	3.426	0.103	0.421	0.0	0.103	0.361	0.0
96	1572	1573	SN	1	-34.942	22.591	0.009	-34.663	25.306	0.184	-6.001	28.464	13.281	-5.131	29.457	12.625	0.103	263.603	4.166	0.103	247.189	3.426	0.103	0.421	0.0	0.103	0.361	0.0
97	1572	1573	NS	1	-34.911	24.138	0.161	-34.677	24.806	0.263	-11.918	28.889	13.498	-5.094	29.791	23.783	0.103	261.689	2.576	0.103	247.984	2.07	0.103	1.395	0.002	0.103	0.359	0.0
98	1572	1573	NS	2	-34.911	24.138	0.161	-34.677	24.806	0.263	-11.918	28.889	13.498	-5.094	29.791	23.783	0.103	261.689	2.576	0.103	247.984	2.07	0.103	1.395	0.002	0.103	0.359	0.0
99	1573	1574	NS	2	-34.838	25.332	0.087	-34.765	25.178	0.068	-25.767	29.257	15.522	-17.549	30.04	26.863	0.103	257.308	5.17	0.103	253.11	4.291	0.103	31.943	0.021	0.103	4.884	0.01
100	1573	1574	SN	1	-34.812	23.889	0.185	-34.66	25.461	0.475	2.346	29.157	14.721	1.731	29.63	13.376	0.103	255.791	4.622	0.103	247.058	3.94	0.103	0.144	0.0	0.103	0.151	0.0
101	1573	1574	NS	1	-34.838	25.332	0.087	-34.765	25.178	0.068	-25.767	29.257	15.522	-17.549	30.04	26.863	0.103	257.308	5.17	0.103	253.11	4.291	0.103	31.943	0.021	0.103	4.884	0.01
102	1573	1574	SN	2	-34.812	23.889	0.185	-34.66	25.461	0.475	2.346	29.157	14.721	1.731	29.63	13.376	0.103	255.791	4.622	0.103	247.058	3.94	0.103	0.144	0.0	0.103	0.151	0.0
103	1574	1575	SN	1	-34.82	22.554	0.003	-33.545	25.083	0.266	-9.328	29.297	15.71	-3.549	30.623	15.271	0.103	256.216	2.957	0.103	191.106	2.597	0.103	0.806	0.0	0.103	0.279	0.0
104	1574	1575	NS	4	-34.888	24.143	0.199	-34.736	23.789	0.225	4.841	28.395	14.589	5.371	29.519	22.752	0.103	260.272	3.266	0.103	261.712	3.544	0.103	0.125	0.0	0.103	0.123	0.0
105	1574	1575	SN	3	-34.82	22.554	0.003	-33.545	25.083	0.266	-9.328	29.297	15.71	-3.549	30.623	15.271	0.103	256.216	2.957	0.103	191.106	2.597	0.103	0.806	0.0	0.103	0.279	0.0
106	1574	1575	NS	2	-34.888	24.143	0.199	-34.736	23.789	0.225	4.841	28.395	14.589	5.371	29.519	22.752	0.103	260.272	3.266	0.103	261.712	3.544	0.103	0.125	0.0	0.103	0.123	0.0
107	1575	1576	NS	1	-34.976	24.774	0.144	-34.821	23.533	0.274	8.155	28.34	23.464	8.812	29.367	32.764	0.103	265.614	3.467	0.103	256.334	3.463	0.103	0.113	0.0	0.103	0.111	0.0
108	1575	1576	NS	2	-34.976	24.774	0.144	-34.821	23.533	0.274	8.155	28.34	23.464	8.812	29.367	32.764	0.103	265.614	3.467	0.103	256.334	3.463	0.103	0.113	0.0	0.103	0.111	0.0
109	1576	1577	SN	2	-33.452	25.387	0.126	-34.857	26.092	0.688	-7.86	28.852	20.57	-19.851	29.109	20.87	0.103	187.074	1.324	0.103	258.468	1.166	0.103	0.599	0.0	0.103	8.24	0.002
110	1576	1577	SN	1	-33.452	25.387	0.126	-34.857	26.092	0.688	-7.86	28.852	20.57	-19.851	29.109	20.87	0.103	187.074	1.324	0.103	258.468	1.166	0.103	0.599	0.0	0.103	8.24	0.002
111	1577	1578	NS	1	-34.606	25.331	0.402	-34.79	24.904	0.434	7.624	28.785	29.409	7.565	29.307	37.286	0.103	253.486	6.274	0.103	254.549	5.6	0.103	0.114	0.0	0.103	0.114	0.0

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

Normal	Deviations
Alarming	High Errors

112	1577	1578	NS	2	-34.606	25.331	0.402	-34.79	24.904	0.434	7.624	28.785	29.409	7.565	29.307	37.286	0.103	253.486	6.274	0.103	254.549	5.6	0.103	0.114	0.0	0.103	0.114	0.0
113	1577	1578	SN	2	-34.872	24.191	0.083	-34.965	25.246	0.414	6.654	29.089	42.22	8.085	29.95	54.065	0.103	259.332	4.276	0.103	264.933	3.546	0.103	0.117	0.0	0.103	0.113	0.0
114	1577	1578	SN	1	-34.872	24.191	0.083	-34.965	25.246	0.414	6.654	29.089	42.22	8.085	29.95	54.065	0.103	259.332	4.276	0.103	264.933	3.546	0.103	0.117	0.0	0.103	0.113	0.0
115	1578	1579	NS	1	-34.58	26.053	0.564	-34.799	25.956	0.55	4.47	28.771	15.718	6.187	31.785	24.213	0.103	242.48	4.735	0.103	255.065	4.482	0.103	0.127	0.0	0.102	0.119	0.0
116	1578	1579	NS	2	-34.58	26.053	0.564	-34.799	25.956	0.55	4.47	28.771	15.718	6.187	31.785	24.213	0.103	242.48	4.735	0.103	255.065	4.482	0.103	0.127	0.0	0.102	0.119	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	1564	1565	NS	2	57.69	58.242	0.0	0.003	1.291	0.341	1222.744	1260.608	0.0	-92.954	-92.105	0.0
64	1564	1565	SN	1	57.607	58.445	0.0	0.003	1.291	0.342	1225.152	1267.056	0.0	-93.089	-92.162	0.0
65	1564	1565	NS	1	57.69	58.242	0.0	0.003	1.291	0.341	1222.744	1260.608	0.0	-92.954	-92.105	0.0
66	1564	1565	SN	2	57.607	58.445	0.0	0.003	1.291	0.342	1225.152	1267.056	0.0	-93.089	-92.162	0.0
67	1565	1566	NS	2	57.705	58.242	0.0	0.003	1.291	0.333	1223.744	1260.84	0.0	-92.958	-92.126	0.0
68	1565	1566	NS	1	57.705	58.242	0.0	0.003	1.291	0.333	1223.744	1260.84	0.0	-92.958	-92.126	0.0
69	1565	1566	SN	2	57.614	58.441	0.0	0.003	1.291	0.34	1224.576	1266.856	0.0	-93.203	-92.102	0.0
70	1565	1566	SN	1	57.614	58.441	0.0	0.003	1.291	0.34	1224.576	1266.856	0.0	-93.203	-92.102	0.0
71	1566	1567	NS	2	57.702	58.243	0.0	0.003	1.291	0.318	1223.696	1260.864	0.0	-92.942	-92.139	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	1566	1567	NS	1	57.702	58.243	0.0	0.003	1.291	0.318	1223.696	1260.864	0.0	-92.942	-92.139	0.0
73	1566	1567	SN	2	57.617	58.433	0.0	0.003	180.291	0.322	1223.968	1266.416	0.0	-93.022	-92.151	0.0
74	1566	1567	SN	1	57.617	58.433	0.0	0.003	180.291	0.322	1223.968	1266.416	0.0	-93.022	-92.151	0.0
75	1567	1568	SN	2	57.638	58.406	0.0	0.003	1.291	0.319	1223.968	1265.52	0.0	-92.972	-92.151	0.0
76	1567	1568	NS	2	57.694	58.233	0.0	0.003	1.291	0.323	1223.752	1260.784	0.0	-92.975	-92.15	0.0
77	1567	1568	NS	1	57.694	58.233	0.0	0.003	1.291	0.323	1223.752	1260.784	0.0	-92.975	-92.15	0.0
78	1567	1568	SN	1	57.638	58.406	0.0	0.003	1.291	0.319	1223.968	1265.52	0.0	-92.972	-92.151	0.0
79	1568	1569	NS	1	57.71	58.242	0.0	0.003	1.291	0.329	1224.08	1260.72	0.0	-93.16	-92.109	0.0
80	1568	1569	SN	1	57.659	58.382	0.0	0.003	1.291	0.324	1224.272	1264.736	0.0	-93.166	-92.153	0.0
81	1568	1569	SN	2	57.659	58.382	0.0	0.003	1.291	0.324	1224.272	1264.736	0.0	-93.166	-92.153	0.0
82	1568	1569	NS	2	57.71	58.242	0.0	0.003	1.291	0.329	1224.08	1260.72	0.0	-93.16	-92.109	0.0
83	1569	1570	SN	1	57.679	58.362	0.0	0.003	1.291	0.319	1224.296	1264.016	0.0	-93.111	-92.152	0.0
84	1569	1570	NS	2	57.703	58.24	0.0	0.003	1.291	0.336	1224.416	1260.776	0.0	-92.98	-92.133	0.0
85	1569	1570	NS	1	57.703	58.24	0.0	0.003	1.291	0.336	1224.416	1260.776	0.0	-92.98	-92.133	0.0
86	1569	1570	SN	2	57.679	58.362	0.0	0.003	1.291	0.319	1224.296	1264.016	0.0	-93.111	-92.152	0.0
87	1570	1571	SN	2	57.691	58.343	0.0	0.003	1.291	0.33	1224.408	1263.24	0.0	-92.959	-92.133	0.0
88	1570	1571	NS	2	57.702	58.239	0.0	0.003	1.291	0.334	1223.6	1260.808	0.0	-93.159	-92.142	0.0
89	1570	1571	SN	1	57.691	58.343	0.0	0.003	1.291	0.33	1224.408	1263.24	0.0	-92.959	-92.133	0.0
90	1570	1571	NS	1	57.702	58.239	0.0	0.003	1.291	0.334	1223.6	1260.808	0.0	-93.159	-92.142	0.0
91	1571	1572	NS	2	57.699	58.219	0.0	0.003	1.291	0.328	1223.488	1260.76	0.0	-93.412	-92.138	0.0
92	1571	1572	SN	2	57.717	58.313	0.0	0.003	1.291	0.338	1224.792	1262.144	0.0	-93.406	-92.127	0.0
93	1571	1572	NS	1	57.699	58.219	0.0	0.003	1.291	0.328	1223.488	1260.76	0.0	-93.412	-92.138	0.0
94	1571	1572	SN	1	57.717	58.313	0.0	0.003	1.291	0.338	1224.792	1262.144	0.0	-93.406	-92.127	0.0
95	1572	1573	SN	2	57.729	58.277	0.0	0.003	1.291	0.33	1225.096	1261.032	0.0	-93.213	-92.146	0.0
96	1572	1573	SN	1	57.729	58.277	0.0	0.003	1.291	0.33	1225.096	1261.032	0.0	-93.213	-92.146	0.0
97	1572	1573	NS	1	57.699	58.236	0.0	0.003	1.291	0.335	1223.976	1260.808	0.0	-93.133	-92.105	0.0
98	1572	1573	NS	2	57.699	58.236	0.0	0.003	1.291	0.335	1223.976	1260.808	0.0	-93.133	-92.105	0.0
99	1573	1574	NS	2	57.705	58.235	0.0	0.003	1.291	0.341	1222.936	1260.984	0.0	-92.956	-92.135	0.0
100	1573	1574	SN	1	57.716	58.246	0.0	0.003	1.291	0.323	1225.096	1261.152	0.0	-93.032	-92.15	0.0
101	1573	1574	NS	1	57.705	58.235	0.0	0.003	1.291	0.341	1222.936	1260.984	0.0	-92.956	-92.135	0.0
102	1573	1574	SN	2	57.716	58.246	0.0	0.003	1.291	0.323	1225.096	1261.152	0.0	-93.032	-92.15	0.0
103	1574	1575	SN	1	57.711	58.246	0.0	0.003	1.291	0.333	1224.808	1261.184	0.0	-93.245	-92.153	0.0
104	1574	1575	NS	4	57.696	58.236	0.0	0.003	1.291	0.33	1223.104	1261.112	0.0	-93.089	-92.142	0.0
105	1574	1575	SN	3	57.711	58.246	0.0	0.003	1.291	0.333	1224.808	1261.184	0.0	-93.245	-92.153	0.0
106	1574	1575	NS	2	57.696	58.236	0.0	0.003	1.291	0.33	1223.104	1261.112	0.0	-93.089	-92.142	0.0
107	1575	1576	NS	1	57.701	58.218	0.0	0.003	1.291	0.323	1223.104	1260.888	0.0	-92.981	-92.142	0.0
108	1575	1576	NS	2	57.701	58.218	0.0	0.003	1.291	0.323	1223.104	1260.888	0.0	-92.981	-92.142	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	1576	1577	SN	2	57.741	58.235	0.0	0.003	1.291	0.329	1224.984	1260.688	0.0	-92.933	-92.147	0.0
110	1576	1577	SN	1	57.741	58.235	0.0	0.003	1.291	0.329	1224.984	1260.688	0.0	-92.933	-92.147	0.0
111	1577	1578	NS	1	57.687	58.23	0.0	0.003	1.291	0.33	1222.752	1260.528	0.0	-93.034	-92.139	0.0
112	1577	1578	NS	2	57.687	58.23	0.0	0.003	1.291	0.33	1222.752	1260.528	0.0	-93.034	-92.139	0.0
113	1577	1578	SN	2	57.712	58.265	0.0	0.003	1.291	0.327	1225.152	1260.8	0.0	-92.986	-92.16	0.0
114	1577	1578	SN	1	57.712	58.265	0.0	0.003	1.291	0.327	1225.152	1260.8	0.0	-92.986	-92.16	0.0
115	1578	1579	NS	1	57.693	58.239	0.0	0.008	1.291	0.33	1222.552	1260.584	0.0	-93.025	-92.105	0.0
116	1578	1579	NS	2	57.693	58.239	0.0	0.008	1.291	0.33	1222.552	1260.584	0.0	-93.025	-92.105	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	1564	1565	NS	2	-34.755	19.66	0.0	-34.829	20.421	0.0	1.821	23.23	0.358	0.194	23.665	0.548	0.08	199.792	2.939	0.08	203.251	3.017	0.08	0.117	0.0	0.08	0.135	0.0
64	1564	1565	SN	1	-34.987	16.614	0.0	-33.446	17.891	0.0	-23.412	23.023	0.056	-31.729	23.399	0.075	0.081	210.763	1.609	0.081	147.812	1.297	0.08	14.721	0.007	0.08	99.576	0.006
65	1564	1565	NS	1	-34.755	19.66	0.0	-34.829	20.421	0.0	1.821	23.23	0.358	0.194	23.665	0.548	0.08	199.792	2.939	0.08	203.251	3.017	0.08	0.117	0.0	0.08	0.135	0.0
66	1564	1565	SN	2	-34.987	16.614	0.0	-33.446	17.891	0.0	-23.412	23.023	0.056	-31.729	23.399	0.075	0.081	210.763	1.609	0.081	147.812	1.297	0.08	14.721	0.007	0.08	99.576	0.006
67	1565	1566	NS	2	-34.699	17.313	0.0	-34.885	17.427	0.0	0.656	22.331	0.006	-0.373	24.868	0.044	0.081	197.265	3.153	0.081	205.829	3.019	0.08	0.129	0.0	0.08	0.144	0.0
68	1565	1566	NS	1	-34.699	17.313	0.0	-34.885	17.427	0.0	0.656	22.331	0.006	-0.373	24.868	0.044	0.081	197.265	3.153	0.081	205.829	3.019	0.08	0.129	0.0	0.08	0.144	0.0
69	1565	1566	SN	2	-34.263	17.093	0.0	-34.26	17.498	0.0	-0.318	22.314	0.005	0.02	22.073	0.002	0.081	178.412	3.358	0.081	178.251	2.938	0.08	0.143	0.0	0.08	0.138	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	1565	1566	SN	1	-34.263	17.093	0.0	-34.26	17.498	0.0	-0.318	22.314	0.005	0.02	22.073	0.002	0.081	178.412	3.358	0.081	178.251	2.938	0.08	0.143	0.0	0.08	0.138	0.0
71	1566	1567	NS	2	-34.628	18.224	0.0	-34.868	18.547	0.0	-25.118	20.951	0.0	-23.078	22.549	0.011	0.081	194.021	3.714	0.081	205.039	3.478	0.08	21.781	0.012	0.08	13.639	0.035
72	1566	1567	NS	1	-34.628	18.224	0.0	-34.868	18.547	0.0	-25.118	20.951	0.0	-23.078	22.549	0.011	0.081	194.021	3.714	0.081	205.039	3.478	0.08	21.781	0.012	0.08	13.639	0.035
73	1566	1567	SN	2	-34.685	17.321	0.0	-34.875	17.8	0.0	-0.187	22.33	0.006	1.903	22.46	0.003	0.081	196.643	4.387	0.081	205.418	4.162	0.08	0.141	0.0	0.08	0.116	0.0
74	1566	1567	SN	1	-34.685	17.321	0.0	-34.875	17.8	0.0	-0.187	22.33	0.006	1.903	22.46	0.003	0.081	196.643	4.387	0.081	205.418	4.162	0.08	0.141	0.0	0.08	0.116	0.0
75	1567	1568	SN	2	-34.894	17.505	0.0	-34.928	17.627	0.0	0.71	22.491	0.022	1.659	20.588	0.0	0.081	206.282	2.331	0.081	207.92	2.429	0.08	0.129	0.0	0.08	0.119	0.0
76	1567	1568	NS	2	-34.748	17.901	0.0	-34.665	18.092	0.0	-21.746	21.664	0.0	-21.419	22.274	0.01	0.081	199.522	3.161	0.081	195.704	3.465	0.08	10.051	0.006	0.08	9.327	0.017
77	1567	1568	NS	1	-34.748	17.901	0.0	-34.665	18.092	0.0	-21.746	21.664	0.0	-21.419	22.274	0.01	0.081	199.522	3.161	0.081	195.704	3.465	0.08	10.051	0.006	0.08	9.327	0.017
78	1567	1568	SN	1	-34.894	17.505	0.0	-34.928	17.627	0.0	0.71	22.491	0.022	1.659	20.588	0.0	0.081	206.282	2.331	0.081	207.92	2.429	0.08	0.129	0.0	0.08	0.119	0.0
79	1568	1569	NS	1	-34.877	16.716	0.0	-34.258	17.424	0.0	-19.329	23.485	0.006	-11.076	22.687	0.013	0.081	205.513	2.439	0.081	178.206	2.643	0.08	5.789	0.004	0.08	0.919	0.0
80	1568	1569	SN	1	-34.787	16.33	0.0	-34.269	16.501	0.0	0.656	21.923	0.0	2.424	22.144	0.011	0.081	201.286	3.591	0.081	178.667	2.992	0.08	0.129	0.0	0.08	0.112	0.0
81	1568	1569	SN	2	-34.787	16.33	0.0	-34.269	16.501	0.0	0.656	21.923	0.0	2.424	22.144	0.011	0.081	201.286	3.591	0.081	178.667	2.992	0.08	0.129	0.0	0.08	0.112	0.0
82	1568	1569	NS	2	-34.877	16.716	0.0	-34.258	17.424	0.0	-19.329	23.485	0.006	-11.076	22.687	0.013	0.081	205.513	2.439	0.081	178.206	2.643	0.08	5.789	0.004	0.08	0.919	0.0
83	1569	1570	SN	1	-34.77	15.145	0.0	-34.863	15.56	0.0	0.449	22.152	0.005	3.749	21.51	0.0	0.081	200.531	4.012	0.081	204.827	3.446	0.08	0.132	0.0	0.08	0.103	0.0
84	1569	1570	NS	2	-34.688	17.368	0.0	-34.058	17.107	0.0	-16.795	22.122	0.002	-20.767	22.006	0.002	0.081	196.735	2.941	0.081	170.186	3.211	0.08	3.257	0.009	0.08	8.034	0.03
85	1569	1570	NS	1	-34.688	17.368	0.0	-34.058	17.107	0.0	-16.795	22.122	0.002	-20.767	22.006	0.002	0.081	196.735	2.941	0.081	170.186	3.211	0.08	3.257	0.009	0.08	8.034	0.03
86	1569	1570	SN	2	-34.77	15.145	0.0	-34.863	15.56	0.0	0.449	22.152	0.005	3.749	21.51	0.0	0.081	200.531	4.012	0.081	204.827	3.446	0.08	0.132	0.0	0.08	0.103	0.0
87	1570	1571	SN	2	-34.838	15.164	0.0	-34.889	15.987	0.0	1.352	23.167	0.102	5.669	22.75	0.192	0.081	203.675	4.283	0.081	206.051	4.21	0.08	0.122	0.0	0.08	0.094	0.0
88	1570	1571	NS	2	-34.911	17.997	0.0	-33.587	18.278	0.0	-30.296	22.056	0.011	-27.219	22.412	0.022	0.081	207.097	1.505	0.081	152.684	1.56	0.08	71.608	0.095	0.08	35.284	0.044
89	1570	1571	SN	1	-34.838	15.164	0.0	-34.889	15.987	0.0	1.352	23.167	0.102	5.669	22.75	0.192	0.081	203.675	4.283	0.081	206.051	4.21	0.08	0.122	0.0	0.08	0.094	0.0
90	1570	1571	NS	1	-34.911	17.997	0.0	-33.587	18.278	0.0	-30.296	22.056	0.011	-27.219	22.412	0.022	0.081	207.097	1.505	0.081	152.684	1.56	0.08	71.608	0.095	0.08	35.284	0.044
91	1571	1572	NS	2	-34.878	18.733	0.0	-34.332	18.694	0.0	2.175	22.794	0.068	1.492	23.425	0.223	0.08	205.576	2.853	0.08	181.273	2.978	0.08	0.114	0.0	0.08	0.12	0.0
92	1571	1572	SN	2	-34.645	15.735	0.0	-34.959	18.397	0.0	-2.158	23.645	0.22	-0.354	24.044	0.503	0.081	194.797	4.034	0.081	209.433	4.063	0.08	0.179	0.0	0.08	0.143	0.0
93	1571	1572	NS	1	-34.878	18.733	0.0	-34.332	18.694	0.0	2.175	22.794	0.068	1.492	23.425	0.223	0.08	205.576	2.853	0.08	181.273	2.978	0.08	0.114	0.0	0.08	0.12	0.0
94	1571	1572	SN	1	-34.645	15.735	0.0	-34.959	18.397	0.0	-2.158	23.645	0.22	-0.354	24.044	0.503	0.081	194.797	4.034	0.081	209.433	4.063	0.08	0.179	0.0	0.08	0.143	0.0
95	1572	1573	SN	2	-34.795	17.118	0.0	-34.852	19.001	0.0	-26.893	22.87	0.068	-23.468	23.351	0.344	0.081	201.677	4.1	0.08	204.296	3.683	0.08	32.744	0.049	0.08	14.91	0.044
96	1572	1573	SN	1	-34.795	17.118	0.0	-34.852	19.001	0.0	-26.893	22.87	0.068	-23.468	23.351	0.344	0.081	201.677	4.1	0.08	204.296	3.683	0.08	32.744	0.049	0.08	14.91	0.044
97	1572	1573	NS	1	-34.94	17.963	0.0	-34.074	18.249	0.0	-8.785	22.808	0.179	-2.609	23.677	0.696	0.081	208.506	2.341	0.081	170.829	2.416	0.08	0.583	0.0	0.08	0.19	0.0
98	1572	1573	NS	2	-34.94	17.963	0.0	-34.074	18.249	0.0	-8.785	22.808	0.179	-2.609	23.677	0.696	0.081	208.506	2.341	0.081	170.829	2.416	0.08	0.583	0.0	0.08	0.19	0.0
99	1573	1574	NS	2	-34.991	18.106	0.0	-34.793	17.11	0.0	-15.459	23.388	0.39	-30.499	23.608	1.488	0.081	210.96	4.411	0.081	201.579	4.434	0.08	2.411	0.01	0.08	75.014	0.003
100	1573	1574	SN	1	-34.99	17.791	0.0	-34.809	19.242	0.0	-17.266	22.964	0.072	-14.693	23.309	0.205	0.081	210.91	4.523	0.08	202.275	3.981	0.08	3.622	0.003	0.08	2.031	0.004
101	1573	1574	NS	1	-34.991	18.106	0.0	-34.793	17.11	0.0	-15.459	23.388	0.39	-30.499	23.608	1.488	0.081	210.96	4.411	0.081	201.579	4.434	0.08	2.411	0.01	0.08	75.014	0.003
102	1573	1574	SN	2	-34.99	17.791	0.0	-34.809	19.242	0.0	-17.266	22.964	0.072	-14.693	23.309	0.205	0.081	210.91	4.523	0.08	202.275	3.981	0.08	3.622	0.003	0.08	2.031	0.004
103	1574	1575	SN	1	-34.844	14.884	0.0	-33.873	18.748	0.0	-26.045	23.389	0.112	-13.952	23.748	0.196	0.081	203.925	3.599	0.08	163.088	2.971	0.08	26.943	0.077	0.08	1.722	0.006
104	1574	1575	NS	4	-34.249	18.71	0.0	-34.852	17.399	0.0	0.194	23.612	0.072	1.362	26.114	0.621	0.08	177.847	2.762	0.081	204.305	3.043	0.08	0.135	0.0	0.08	0.121	0.0
105	1574	1575	SN	3	-34.844	14.884	0.0	-33.873	18.748	0.0	-26.045	23.389	0.112	-13.952	23.748	0.196	0.081	203.925	3.599	0.08	163.088	2.971	0.08	26.943	0.077	0.08	1.722	0.006
106	1574	1575	NS	2	-34.249	18.71	0.0	-34.852	17.399	0.0	0.194	23.612	0.072	1.362	26.114	0.621	0.08	177.847	2.762	0.081	204.305	3.043	0.08	0.135	0.0	0.08	0.121	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

107	1575	1576	NS	1	-34.891	18.122	0.0	-34.915	17.28	0.0	1.889	22.959	0.196	2.889	23.47	0.578	0.081	206.151	2.131	0.081	207.318	2.339	0.08	0.116	0.0	0.08	0.108	0.0
108	1575	1576	NS	2	-34.891	18.122	0.0	-34.915	17.28	0.0	1.889	22.959	0.196	2.889	23.47	0.578	0.081	206.151	2.131	0.081	207.318	2.339	0.08	0.116	0.0	0.08	0.108	0.0
109	1576	1577	SN	2	-32.321	18.765	0.0	-33.908	26.805	0.001	-20.818	23.365	0.193	-28.051	23.278	0.313	0.08	114.104	1.377	0.08	164.437	1.073	0.08	8.129	0.021	0.08	42.731	0.062
110	1576	1577	SN	1	-32.321	18.765	0.0	-33.908	26.805	0.001	-20.818	23.365	0.193	-28.051	23.278	0.313	0.08	114.104	1.377	0.08	164.437	1.073	0.08	8.129	0.021	0.08	42.731	0.062
111	1577	1578	NS	1	-34.863	20.054	0.0	-34.94	19.692	0.0	2.028	22.72	0.236	2.018	23.335	0.783	0.08	204.801	5.1	0.08	208.541	5.029	0.08	0.115	0.0	0.08	0.115	0.0
112	1577	1578	NS	2	-34.863	20.054	0.0	-34.94	19.692	0.0	2.028	22.72	0.236	2.018	23.335	0.783	0.08	204.801	5.1	0.08	208.541	5.029	0.08	0.115	0.0	0.08	0.115	0.0
113	1577	1578	SN	2	-34.741	17.791	0.0	-34.711	18.502	0.0	2.1	22.902	0.435	1.888	23.293	1.073	0.081	199.157	3.919	0.081	197.828	3.444	0.08	0.115	0.0	0.08	0.116	0.0
114	1577	1578	SN	1	-34.741	17.791	0.0	-34.711	18.502	0.0	2.1	22.902	0.435	1.888	23.293	1.073	0.081	199.157	3.919	0.081	197.828	3.444	0.08	0.115	0.0	0.08	0.116	0.0
115	1578	1579	NS	1	-34.993	20.289	0.0	-34.98	20.345	0.0	2.762	23.267	0.349	0.604	24.133	0.683	0.08	211.045	4.3	0.08	210.415	4.539	0.08	0.109	0.0	0.08	0.13	0.0
116	1578	1579	NS	2	-34.993	20.289	0.0	-34.98	20.345	0.0	2.762	23.267	0.349	0.604	24.133	0.683	0.08	211.045	4.3	0.08	210.415	4.539	0.08	0.109	0.0	0.08	0.13	0.0

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

 Normal

 Deviations

 Alarming

 High Errors