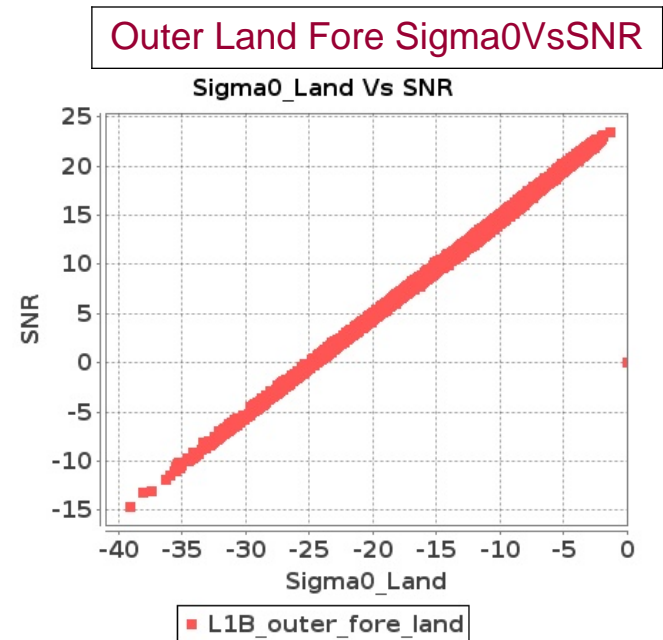
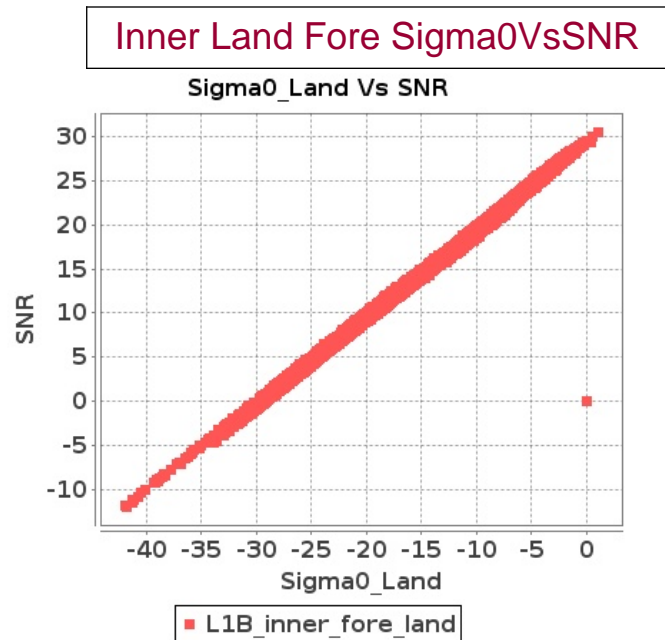
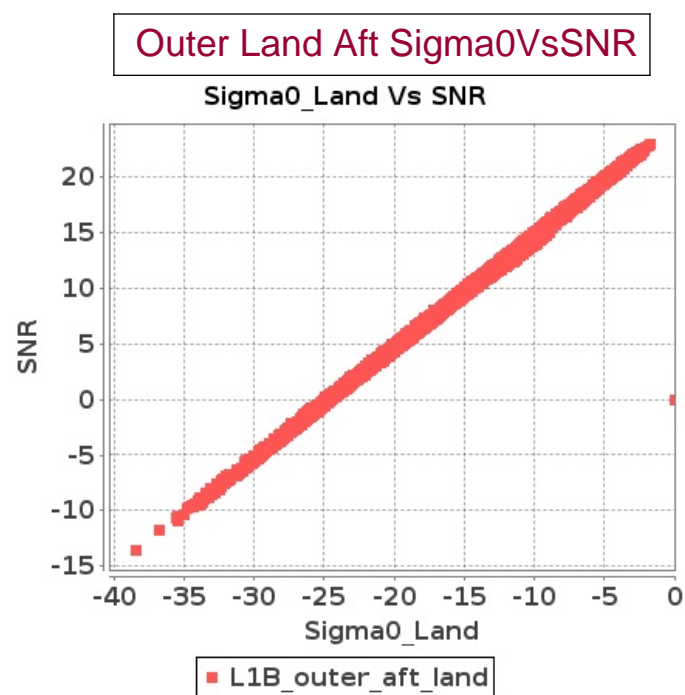
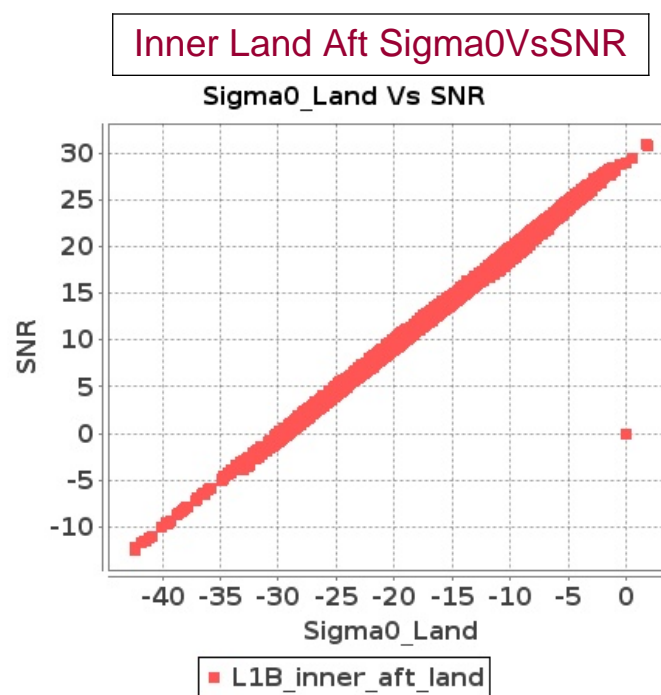
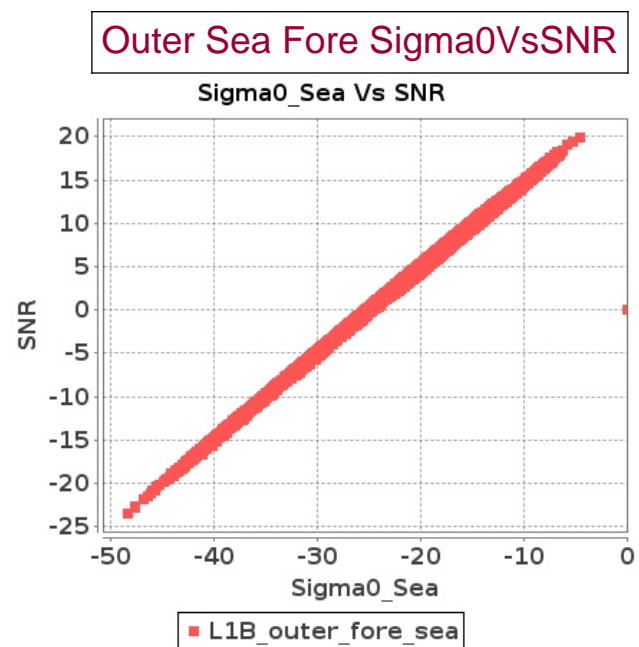
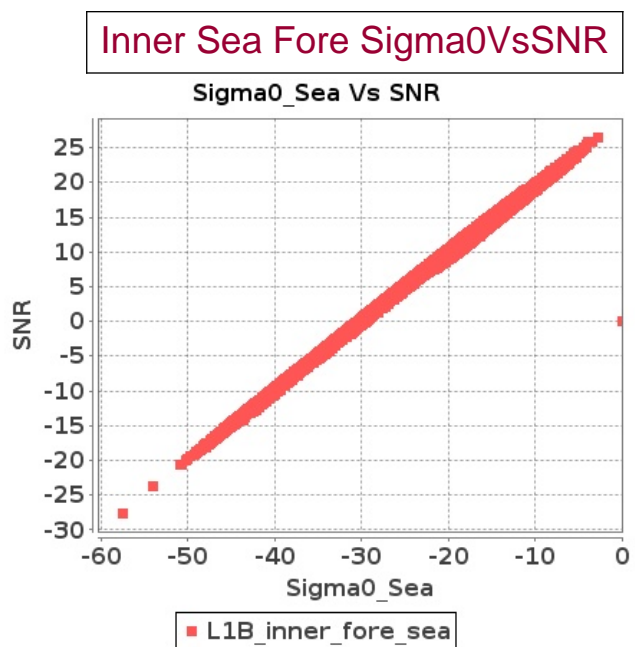
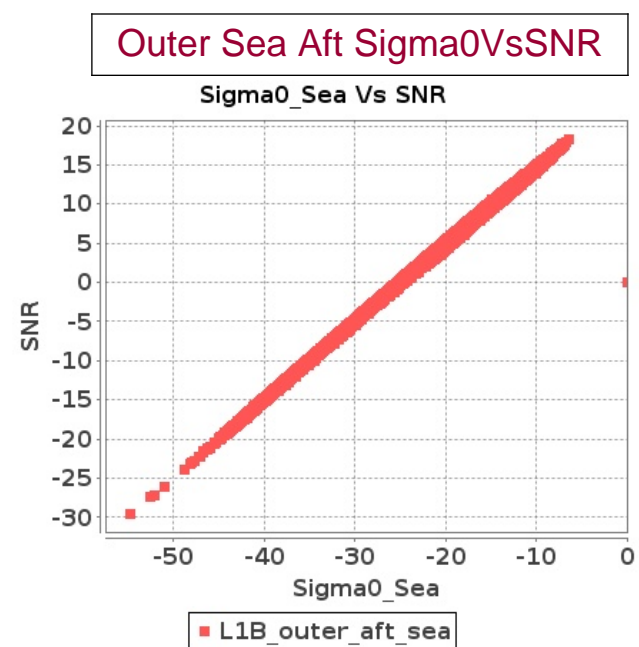
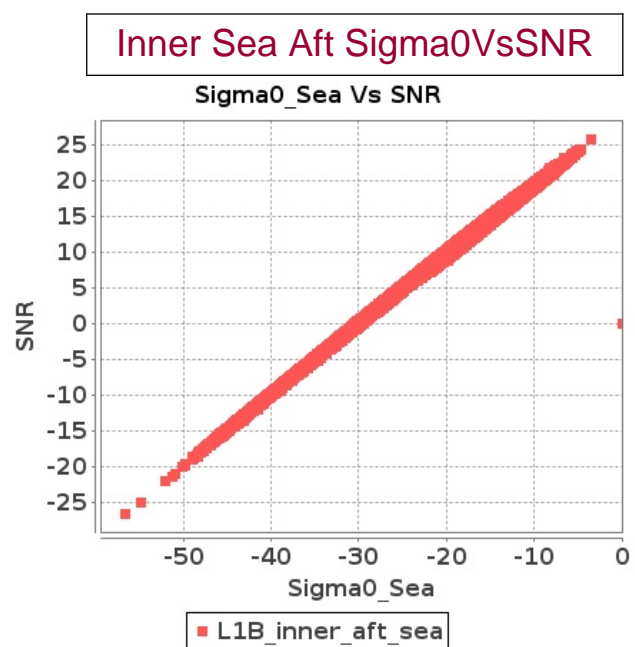
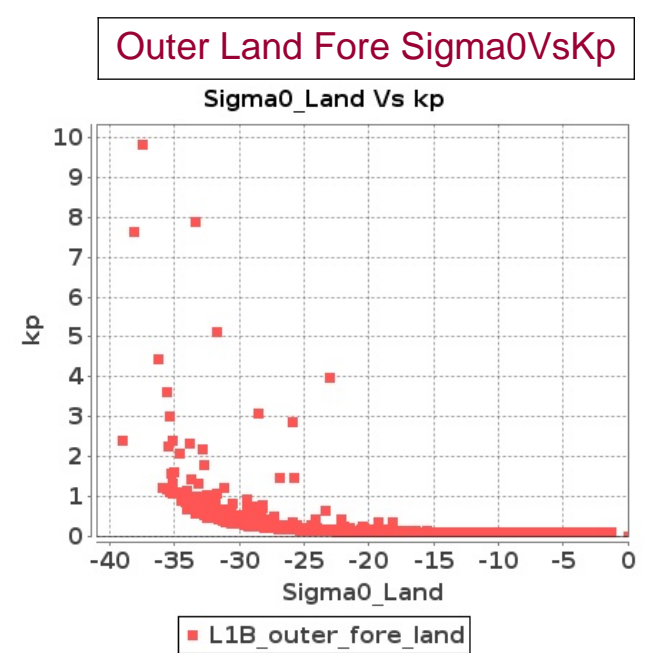
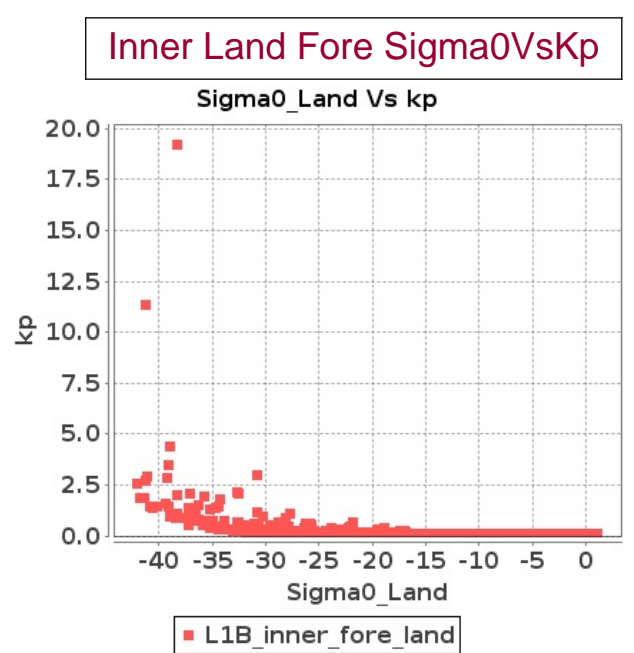
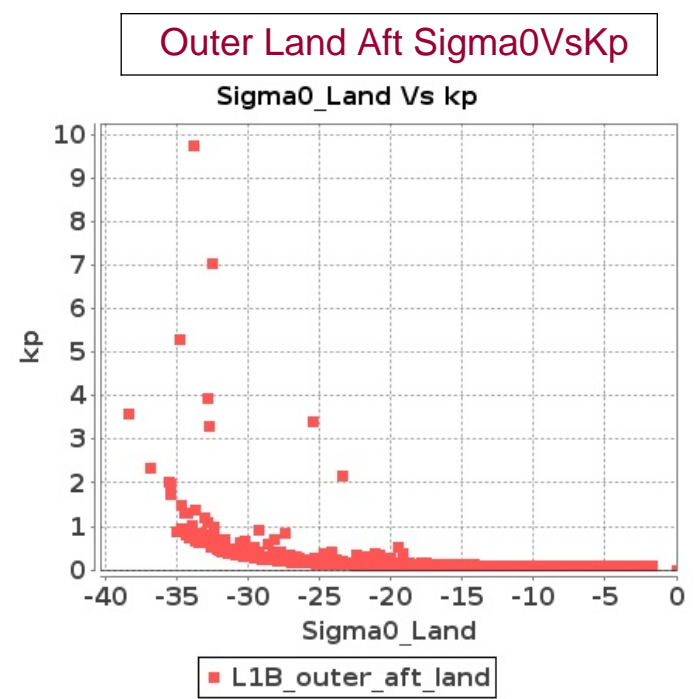
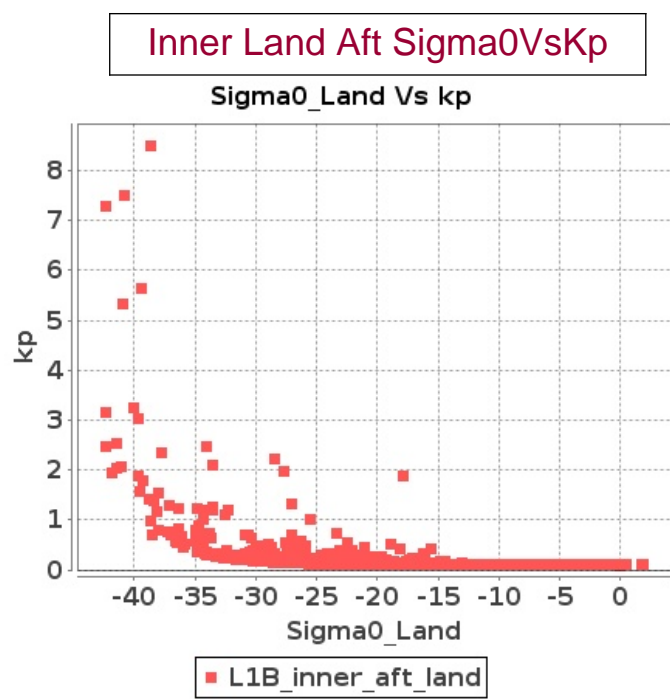
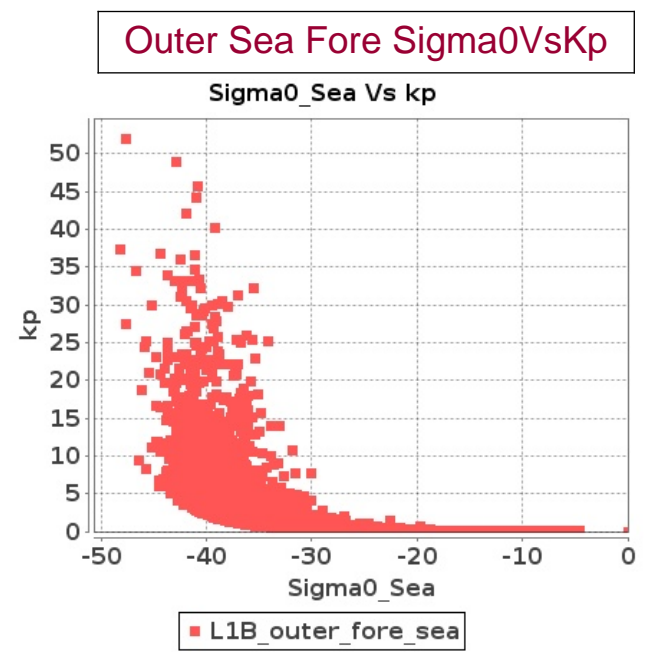
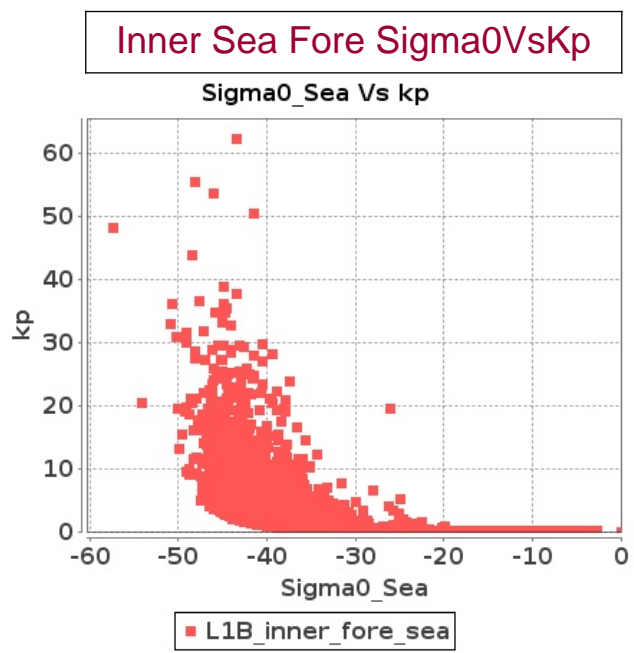
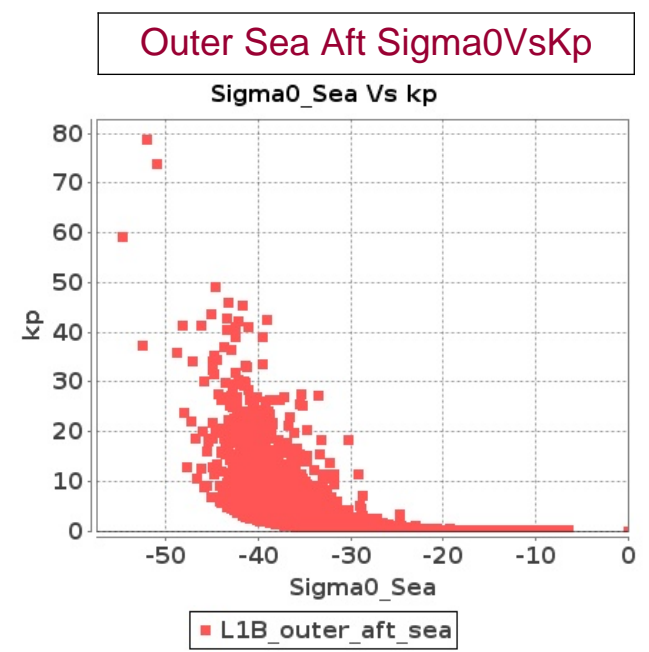
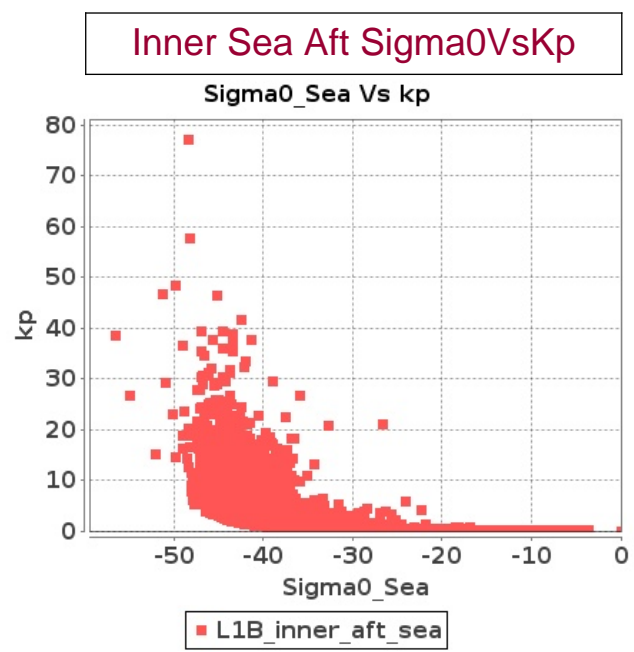


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-JAN-2017 To 09-JAN-2017





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

Report between 08-JAN-2017 To 09-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	1506	1507	SN	1	48.834	49.286	0.0	0.003	1.291	0.388	1040.296	1071.6	0.0	-91.217	-90.087	0.0
2	1506	1507	NS	3	48.82	49.346	0.0	0.003	1.291	0.333	1044.04	1071.872	0.0	-91.118	-90.103	0.0
3	1506	1507	NS	2	48.82	49.346	0.0	0.003	196.544	0.381	1044.04	1071.872	0.0	-91.118	-90.103	0.0
4	1506	1507	NS	1	48.82	49.346	0.0	0.003	196.544	0.381	1044.04	1071.872	0.0	-91.118	-90.103	0.0
5	1507	1508	NS	1	48.809	49.349	0.0	0.003	204.077	0.37	1044.12	1071.776	0.0	-91.187	-90.126	0.0
6	1507	1508	SN	1	48.822	49.305	0.0	0.003	1.291	0.38	1039.552	1071.52	0.0	-91.922	-90.054	0.0
7	1508	1509	NS	1	48.815	49.337	0.0	0.003	1.291	0.363	1044.208	1071.992	0.0	-91.507	-90.13	0.0
8	1508	1509	SN	1	48.789	49.292	0.0	0.003	1.291	0.364	1039.264	1071.64	0.0	-91.256	-90.103	0.0
9	1509	1510	SN	1	48.788	49.314	0.0	0.003	1.291	0.361	1039.456	1071.712	0.0	-91.119	-90.101	0.0
10	1509	1510	SN	1	48.788	49.314	0.0	0.003	1.291	0.32	1039.456	1071.624	0.0	-91.119	-90.101	0.0
11	1509	1510	NS	1	48.826	49.35	0.0	0.003	220.457	0.365	1044.304	1072.0	0.0	-91.218	-90.148	0.0
12	1510	1511	SN	1	48.787	49.295	0.0	0.003	1.291	0.326	1039.896	1071.6	0.0	-91.157	-90.101	0.0
13	1510	1511	NS	2	48.82	49.341	0.0	0.003	1.291	0.326	1044.952	1071.864	0.0	-91.436	-90.106	0.0
14	1510	1511	SN	1	48.787	49.295	0.0	0.003	1.291	0.364	1039.896	1071.496	0.0	-91.157	-90.101	0.0
15	1510	1511	NS	1	48.82	49.341	0.0	0.003	1.291	0.373	1044.952	1071.864	0.0	-91.436	-90.106	0.0
16	1511	1512	SN	1	48.794	49.323	0.0	0.003	1.291	0.364	1039.624	1071.52	0.0	-91.671	-90.103	0.0
17	1511	1512	NS	2	48.812	49.338	0.0	0.003	1.291	0.376	1044.448	1071.776	0.0	-91.476	-90.124	0.0
18	1512	1513	SN	2	48.799	49.33	0.0	0.003	1.291	0.372	1039.776	1071.416	0.0	-91.613	-90.094	0.0
19	1512	1513	NS	1	48.811	49.342	0.0	0.003	1.291	0.374	1044.064	1071.632	0.0	-91.604	-90.141	0.0
20	1513	1514	SN	1	48.807	49.323	0.0	0.003	1.291	0.379	1039.912	1071.488	0.0	-91.209	-90.079	0.0
21	1513	1514	NS	1	48.809	49.334	0.0	0.003	1.291	0.366	1043.704	1071.648	0.0	-91.584	-90.136	0.0
22	1514	1515	SN	1	48.802	49.293	0.0	0.003	1.291	0.372	1040.024	1071.568	0.0	-91.212	-90.093	0.0
23	1514	1515	NS	1	48.817	49.329	0.0	0.003	1.291	0.375	1044.376	1071.696	0.0	-91.239	-90.095	0.0
24	1515	1516	SN	1	48.788	49.308	0.0	0.003	1.291	0.363	1040.112	1071.496	0.0	-91.206	-90.094	0.0
25	1515	1516	NS	1	48.816	49.303	0.0	0.003	1.291	0.383	1043.696	1071.656	0.0	-91.234	-90.117	0.0
26	1516	1517	SN	1	48.799	49.322	0.0	0.003	1.291	0.365	1040.088	1071.36	0.0	-91.411	-90.099	0.0
27	1516	1517	NS	1	48.809	49.344	0.0	0.003	1.291	0.377	1043.704	1071.568	0.0	-91.732	-90.142	0.0
28	1517	1518	NS	1	48.817	49.303	0.0	0.003	1.291	0.374	1043.832	1071.512	0.0	-91.185	-90.142	0.0
29	1517	1518	SN	1	48.79	49.329	0.0	0.003	1.291	0.371	1039.984	1071.4	0.0	-91.275	-90.069	0.0
30	1518	1519	NS	1	48.805	49.342	0.0	0.003	1.291	0.37	1044.096	1071.528	0.0	-91.564	-90.139	0.0
31	1518	1519	SN	1	48.802	49.34	0.0	0.003	1.291	0.372	1040.176	1071.44	0.0	-91.774	-90.105	0.0
32	1519	1520	NS	1	48.797	49.346	0.0	0.003	1.291	0.368	1043.512	1071.576	0.0	-91.418	-90.138	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	1519	1520	SN	2	48.788	49.299	0.0	0.003	1.291	0.367	1040.184	1071.464	0.0	-91.209	-90.11	0.0
34	1520	1521	NS	1	48.817	49.304	0.0	0.003	1.291	0.37	1043.344	1071.592	0.0	-91.107	-90.1	0.0
35	1520	1521	SN	1	48.803	49.319	0.0	0.003	1.291	0.384	1040.936	1071.504	0.0	-91.444	-90.106	0.0
36	1521	1522	NS	1	48.825	49.304	0.0	0.003	1.291	0.385	1043.296	1071.432	0.0	-91.173	-90.112	0.0
37	1521	1522	SN	1	48.826	49.291	0.0	0.003	1.291	0.389	1040.928	1071.344	0.0	-91.1	-90.07	0.0
38	1522	1523	SN	1	48.791	49.306	0.0	0.003	1.291	0.368	1039.432	1071.504	0.0	-91.244	-90.111	0.0
39	1522	1523	NS	1	48.809	49.326	0.0	0.003	1.291	0.361	1043.712	1071.616	0.0	-91.246	-90.117	0.0
40	1523	1524	SN	2	48.745	49.321	0.0	0.003	1.291	0.361	1039.968	1071.624	0.0	-91.128	-90.108	0.0
41	1523	1524	NS	1	48.82	49.347	0.0	0.003	1.291	0.361	1043.664	1071.752	0.0	-91.185	-90.12	0.0
42	1523	1524	NS	3	48.82	49.347	0.0	0.003	1.291	0.316	1043.664	1071.752	0.0	-91.185	-90.12	0.0
43	1523	1524	SN	4	48.745	49.321	0.0	0.003	1.291	0.315	1039.968	1071.624	0.0	-91.128	-90.108	0.0
44	1523	1524	NS	1	48.82	49.347	0.0	0.003	1.291	0.361	1043.664	1071.752	0.0	-91.185	-90.12	0.0
45	1523	1524	SN	2	48.745	49.321	0.0	0.003	1.291	0.361	1039.968	1071.624	0.0	-91.128	-90.108	0.0
46	1524	1525	SN	1	48.795	49.324	0.0	0.003	1.291	0.363	1040.224	1071.536	0.0	-91.129	-90.108	0.0
47	1524	1525	NS	2	48.838	49.34	0.0	0.003	1.291	0.328	1043.768	1071.72	0.0	-91.638	-90.133	0.0
48	1524	1525	NS	1	48.812	49.336	0.0	0.003	227.141	0.376	1043.736	1071.64	0.0	-91.204	-90.133	0.0
49	1524	1525	SN	1	48.795	49.324	0.0	0.003	1.291	0.32	1040.224	1071.44	0.0	-91.129	-90.108	0.0
50	1525	1526	NS	3	48.835	49.324	0.0	0.003	1.291	0.326	1044.312	1071.624	0.0	-91.221	-90.122	0.0
51	1525	1526	SN	2	48.797	49.339	0.0	0.003	1.291	0.362	1040.72	1071.464	0.0	-91.584	-90.108	0.0
52	1525	1526	SN	1	48.797	49.339	0.0	0.003	1.291	0.316	1040.72	1071.464	0.0	-91.584	-90.108	0.0
53	1525	1526	NS	1	48.837	49.34	0.0	0.003	239.798	0.373	1044.232	1071.552	0.0	-91.4	-90.122	0.0
54	1526	1527	SN	1	48.799	49.327	0.0	0.003	1.291	0.37	1040.856	1071.248	0.0	-91.227	-90.109	0.0
55	1526	1527	NS	1	48.813	49.334	0.0	0.003	1.291	0.372	1043.568	1071.496	0.0	-91.092	-90.136	0.0
56	1526	1527	SN	2	48.799	49.327	0.0	0.003	1.291	0.327	1040.856	1071.248	0.0	-91.227	-90.109	0.0
57	1526	1527	NS	2	48.813	49.334	0.0	0.003	1.291	0.325	1043.568	1071.496	0.0	-91.092	-90.136	0.0
58	1526	1527	SN	3	48.799	49.327	0.0	0.003	1.291	0.327	1040.856	1071.248	0.0	-91.227	-90.109	0.0
59	1527	1528	SN	1	48.833	49.285	0.0	0.003	1.291	0.374	1040.136	1071.256	0.0	-91.266	-90.084	0.0
60	1527	1528	SN	2	48.833	49.285	0.0	0.003	1.291	0.33	1040.136	1071.256	0.0	-91.266	-90.084	0.0
61	1527	1528	NS	3	48.815	49.332	0.0	0.003	1.291	0.325	1043.304	1071.456	0.0	-91.122	-90.138	0.0
62	1527	1528	NS	2	48.815	49.332	0.0	0.003	1.291	0.325	1043.304	1071.456	0.0	-91.122	-90.138	0.0
63	1527	1528	NS	1	48.815	49.332	0.0	0.003	254.837	0.372	1043.304	1071.456	0.0	-91.122	-90.138	0.0
64	1528	1529	NS	1	48.807	49.341	0.0	0.003	1.291	0.373	1043.512	1071.584	0.0	-91.107	-90.133	0.0
65	1528	1529	SN	1	48.814	49.286	0.0	0.003	1.291	0.372	1040.712	1071.464	0.0	-91.233	-90.092	0.0
66	1528	1529	SN	2	48.814	49.286	0.0	0.003	1.291	0.358	1040.712	1071.464	0.0	-91.233	-90.092	0.0
67	1528	1529	NS	2	48.807	49.341	0.0	0.003	1.291	0.326	1043.512	1071.584	0.0	-91.107	-90.133	0.0
68	1529	1530	SN	2	48.798	49.286	0.0	0.003	1.291	0.315	1040.688	1071.488	0.0	-91.235	-90.102	0.0
69	1529	1530	SN	1	48.798	49.286	0.0	0.003	1.291	0.361	1040.688	1071.488	0.0	-91.235	-90.102	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	1529	1530	NS	1	48.807	49.303	0.0	0.003	251.33	0.384	1043.512	1071.584	0.0	-91.581	-90.087	0.0
71	1529	1530	NS	2	48.807	49.303	0.0	0.003	251.33	0.335	1043.512	1071.584	0.0	-91.581	-90.087	0.0
72	1530	1531	NS	1	48.815	49.339	0.0	0.003	1.291	0.379	1043.056	1071.552	0.0	-91.209	-90.119	0.0
73	1530	1531	SN	1	48.786	49.326	0.0	0.003	1.291	0.363	1040.688	1071.448	0.0	-91.196	-90.116	0.0
74	1530	1531	SN	2	48.786	49.326	0.0	0.003	1.291	0.317	1040.688	1071.448	0.0	-91.196	-90.116	0.0
75	1530	1531	NS	2	48.815	49.339	0.0	0.003	1.291	0.333	1043.056	1071.552	0.0	-91.209	-90.119	0.0
76	1531	1532	NS	1	48.802	49.338	0.0	0.003	1.291	0.377	1043.128	1071.52	0.0	-91.168	-90.135	0.0
77	1531	1532	NS	2	48.802	49.338	0.0	0.003	1.291	0.329	1043.128	1071.52	0.0	-91.168	-90.135	0.0
78	1531	1532	SN	1	48.809	49.334	0.0	0.003	297.997	0.376	1041.344	1071.368	0.0	-91.199	-90.081	0.0
79	1531	1532	SN	2	48.809	49.334	0.0	0.003	297.997	0.328	1041.344	1071.368	0.0	-91.199	-90.081	0.0
80	1532	1533	NS	2	48.814	49.341	0.0	0.003	1.291	0.369	1043.256	1071.488	0.0	-91.368	-90.138	0.0
81	1532	1533	SN	3	48.832	49.335	0.0	0.003	1.291	0.327	1041.424	1071.456	0.0	-91.281	-90.104	0.0
82	1532	1533	NS	4	48.814	49.341	0.0	0.003	1.291	0.324	1043.256	1071.488	0.0	-91.368	-90.138	0.0
83	1532	1533	SN	1	48.832	49.335	0.0	0.003	1.291	0.374	1041.424	1071.456	0.0	-91.281	-90.104	0.0
84	1533	1534	SN	1	48.806	49.314	0.0	0.003	1.291	0.367	1040.88	1071.448	0.0	-91.124	-90.115	0.0
85	1533	1534	NS	1	48.8	49.347	0.0	0.003	1.291	0.371	1043.04	1071.552	0.0	-91.176	-90.133	0.0
86	1533	1534	NS	2	48.8	49.347	0.0	0.003	1.291	0.324	1043.04	1071.552	0.0	-91.176	-90.133	0.0
87	1533	1534	SN	2	48.806	49.314	0.0	0.003	1.291	0.321	1040.88	1071.448	0.0	-91.124	-90.115	0.0
88	1534	1535	NS	1	48.838	49.332	0.0	0.003	1.291	0.37	1042.728	1071.584	0.0	-91.814	-90.124	0.0
89	1534	1535	SN	2	48.799	49.3	0.0	0.003	1.291	0.331	1040.752	1071.48	0.0	-91.096	-90.115	0.0
90	1534	1535	NS	2	48.838	49.332	0.0	0.003	1.291	0.324	1042.728	1071.584	0.0	-91.814	-90.124	0.0
91	1534	1535	SN	1	48.799	49.3	0.0	0.003	1.291	0.374	1040.752	1071.48	0.0	-91.096	-90.115	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	1506	1507	SN	1	-34.334	23.179	0.106	-33.231	24.03	0.412	1.502	28.501	10.896	2.587	29.559	11.534	0.103	229.131	1.301	0.103	177.8	1.197	0.103	0.154	0.0	0.103	0.142	0.0
2	1506	1507	NS	3	-34.679	22.761	0.104	-33.46	24.328	0.106	6.942	30.937	11.883	6.159	29.11	19.817	0.103	248.051	1.517	0.103	187.377	1.234	0.103	0.116	0.0	0.103	0.119	0.0
3	1506	1507	NS	2	-34.679	22.761	0.104	-33.46	24.328	0.106	6.942	30.937	11.883	6.159	29.11	19.817	0.103	248.051	1.517	0.103	187.377	1.234	0.103	0.116	0.0	0.103	0.119	0.0
4	1506	1507	NS	1	-34.679	22.761	0.104	-33.46	24.328	0.106	6.942	30.937	11.883	6.159	29.11	19.817	0.103	248.051	1.517	0.103	187.377	1.234	0.103	0.116	0.0	0.103	0.119	0.0
5	1507	1508	NS	1	-34.315	22.505	0.011	-34.552	26.432	0.012	7.039	34.399	10.042	6.346	34.795	18.931	0.103	228.157	3.884	0.103	240.938	3.502	0.102	0.116	0.0	0.102	0.118	0.0
6	1507	1508	SN	1	-34.581	23.089	0.145	-34.674	23.784	0.45	0.348	28.163	11.07	3.011	30.956	9.531	0.103	242.585	6.665	0.103	247.852	6.002	0.103	0.17	0.0	0.103	0.138	0.0
7	1508	1509	NS	1	-34.841	25.108	0.07	-34.7	24.782	0.078	-8.454	26.906	6.524	-8.708	28.12	12.792	0.103	257.528	4.388	0.103	249.329	4.739	0.103	0.675	0.0	0.103	0.71	0.0
8	1508	1509	SN	1	-34.595	23.394	0.028	-34.295	23.482	0.112	5.228	31.585	8.956	5.733	29.154	5.034	0.103	243.356	4.45	0.103	227.123	4.203	0.102	0.123	0.0	0.103	0.121	0.0
9	1509	1510	SN	1	-34.926	24.414	0.037	-34.861	23.956	0.08	6.708	26.906	13.192	7.366	26.35	6.815	0.103	262.657	3.692	0.103	258.767	3.063	0.103	0.117	0.0	0.103	0.115	0.0
10	1509	1510	SN	1	-34.926	24.414	0.037	-34.861	23.956	0.08	6.708	26.906	11.337	7.366	26.35	6.272	0.103	262.657	3.699	0.103	258.767	3.071	0.103	0.117	0.0	0.103	0.115	0.0
11	1509	1510	NS	1	-34.555	23.467	0.021	-34.741	23.789	0.034	-1.296	29.727	7.132	-1.72	28.536	13.03	0.103	241.092	4.843	0.103	251.683	4.351	0.103	0.204	0.0	0.103	0.215	0.0
12	1510	1511	SN	1	-34.745	19.921	0.0	-34.657	21.287	0.0	4.777	28.289	15.368	5.947	27.77	13.844	0.103	251.898	3.169	0.103	246.869	2.771	0.103	0.126	0.0	0.103	0.12	0.0
13	1510	1511	NS	2	-34.458	21.63	0.0	-34.51	22.59	0.01	-15.284	29.851	5.75	-14.093	30.809	9.434	0.103	235.779	4.0	0.103	238.627	4.824	0.103	2.932	0.012	0.103	2.248	0.002
14	1510	1511	SN	1	-34.745	20.49	0.0	-34.657	21.287	0.0	4.777	28.289	13.206	5.947	27.77	14.94	0.103	251.898	3.081	0.103	246.869	2.704	0.103	0.126	0.0	0.103	0.12	0.0
15	1510	1511	NS	1	-34.458	21.63	0.0	-34.51	22.59	0.01	-15.284	29.851	5.75	-14.093	30.809	9.434	0.103	235.779	4.0	0.103	238.627	4.824	0.103	2.932	0.012	0.103	2.248	0.002
16	1511	1512	SN	1	-34.858	21.559	0.0	-34.926	22.299	0.002	5.064	27.865	14.795	5.925	28.224	17.583	0.103	258.559	4.116	0.103	262.599	3.55	0.103	0.124	0.0	0.103	0.12	0.0
17	1511	1512	NS	2	-34.21	22.178	0.001	-34.922	22.231	0.007	-5.422	27.546	7.702	-6.048	28.346	12.734	0.103	222.678	3.526	0.103	262.345	3.116	0.103	0.38	0.0	0.103	0.425	0.0
18	1512	1513	SN	2	-34.521	21.838	0.0	-34.953	22.559	0.015	3.954	32.164	12.108	5.716	33.516	12.202	0.103	239.217	4.372	0.103	264.229	3.623	0.102	0.131	0.0	0.102	0.121	0.0
19	1512	1513	NS	1	-34.215	22.469	0.009	-34.062	23.182	0.066	-13.066	29.232	7.162	-7.057	33.742	11.831	0.103	222.944	3.914	0.103	215.226	3.845	0.103	1.792	0.006	0.102	0.513	0.0
20	1513	1514	SN	1	-34.996	23.109	0.002	-34.639	24.24	0.068	4.46	36.383	11.124	3.096	33.188	10.346	0.103	266.873	4.97	0.103	245.762	4.441	0.102	0.127	0.0	0.102	0.137	0.0
21	1513	1514	NS	1	-34.832	24.765	0.26	-34.564	24.895	0.418	6.997	28.409	11.44	5.474	28.473	17.851	0.103	256.984	2.253	0.103	241.595	2.575	0.103	0.116	0.0	0.103	0.122	0.0
22	1514	1515	SN	1	-34.982	22.378	0.004	-33.876	25.732	0.139	-9.815	28.73	12.673	-17.687	29.664	12.128	0.103	266.026	2.058	0.103	206.244	1.42	0.103	0.892	0.0	0.103	5.037	0.002
23	1514	1515	NS	1	-34.437	24.279	0.214	-33.862	24.746	0.393	-7.271	28.962	13.456	-3.829	29.481	23.16	0.103	234.656	1.52	0.103	205.567	1.526	0.103	0.534	0.0	0.103	0.291	0.0
24	1515	1516	SN	1	-34.908	22.003	0.001	-34.9	24.919	0.22	3.312	28.507	15.704	3.602	29.26	14.705	0.103	261.536	5.272	0.103	261.003	4.28	0.103	0.135	0.0	0.103	0.133	0.0
25	1515	1516	NS	1	-34.868	24.978	0.08	-34.936	25.235	0.045	-3.668	28.779	16.3	-0.806	33.838	27.895	0.103	259.105	5.706	0.103	263.2	5.368	0.103	0.284	0.0	0.102	0.193	0.0
26	1516	1517	SN	1	-34.982	22.47	0.009	-34.773	27.715	0.278	-10.099	28.909	17.303	-4.203	32.769	18.354	0.103	266.064	4.708	0.103	253.516	3.727	0.103	0.946	0.0	0.102	0.309	0.0
27	1516	1517	NS	1	-34.476	24.352	0.162	-34.527	23.422	0.155	4.301	28.98	13.741	5.294	29.369	21.803	0.103	236.787	4.241	0.103	239.605	4.371	0.103	0.128	0.0	0.103	0.123	0.0
28	1517	1518	NS	1	-34.963	24.528	0.131	-34.747	23.66	0.269	5.718	28.512	22.884	6.427	29.209	31.756	0.103	264.867	3.339	0.103	252.015	3.1	0.103	0.121	0.0	0.103	0.118	0.0
29	1517	1518	SN	1	-34.82	24.401	0.032	-34.905	25.254	0.633	-19.407	28.546	12.858	-21.311	29.282	10.776	0.103	256.255	4.166	0.103	261.285	3.607	0.103	7.446	0.02	0.103	11.5	0.028
30	1518	1519	NS	1	-34.954	24.181	0.187	-34.753	24.175	0.239	11.083	28.253	27.058	12.447	29.342	35.17	0.103	264.326	5.083	0.103	252.369	5.271	0.103	0.108	0.0	0.103	0.106	0.0
31	1518	1519	SN	1	-34.663	24.927	0.095	-34.476	25.247	0.68	-8.374	29.862	19.765	-7.379	34.002	20.015	0.103	257.385	3.36	0.103	236.806	2.879	0.103	0.664	0.0	0.102	0.546	0.0
32	1519	1520	NS	1	-33.645	24.728	0.134	-34.898	24.389	0.116	7.379	28.756	28.821	7.378	29.598	36.717	0.103	195.599	1.714	0.103	260.989	1.742	0.103	0.115	0.0	0.103	0.115	0.0
33	1519	1520	SN	2	-34.946	24.144	0.078	-34.999	24.728	0.443	6.908	28.784	42.554	7.678	29.843	55.457	0.103	263.87	6.09	0.103	267.059	5.726	0.103	0.116	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

34	1520	1521	NS	1	-34.637	23.267	0.087	-34.716	23.213	0.017	4.757	28.982	15.621	6.42	29.307	23.85	0.103	245.709	2.007	0.103	250.222	2.08	0.103	0.126	0.0	0.103	0.118	0.0
35	1520	1521	SN	1	-34.895	22.596	0.038	-34.724	23.861	0.351	6.445	28.604	17.324	9.623	29.29	16.399	0.103	260.754	1.671	0.103	260.947	1.476	0.103	0.118	0.0	0.103	0.11	0.0
36	1521	1522	NS	1	-32.795	23.232	0.068	-34.898	22.119	0.005	6.485	31.943	12.757	7.254	33.723	21.21	0.103	160.76	1.962	0.103	260.982	1.786	0.102	0.118	0.0	0.102	0.115	0.0
37	1521	1522	SN	1	-33.882	23.174	0.188	-34.419	23.68	0.552	-7.334	32.919	10.521	-7.252	27.863	12.186	0.103	206.485	2.388	0.103	233.64	1.712	0.102	0.541	0.0	0.103	0.532	0.0
38	1522	1523	SN	1	-34.27	24.007	0.266	-34.334	24.508	0.43	6.069	27.548	8.694	7.229	27.473	4.84	0.103	225.836	4.265	0.103	229.107	3.862	0.103	0.119	0.0	0.103	0.115	0.0
39	1522	1523	NS	1	-34.649	24.994	0.038	-34.991	24.78	0.042	-4.842	30.199	6.002	-1.211	29.147	14.005	0.103	246.447	3.245	0.103	266.569	3.227	0.103	0.344	0.0	0.103	0.202	0.0
40	1523	1524	SN	2	-34.75	23.485	0.06	-34.796	24.738	0.126	7.42	32.518	13.061	7.95	27.045	7.878	0.103	252.217	3.62	0.103	254.868	2.707	0.102	0.115	0.0	0.103	0.113	0.0
41	1523	1524	NS	1	-34.806	24.126	0.028	-34.721	24.89	0.08	-2.054	28.699	6.976	-11.618	28.536	12.661	0.103	255.436	5.269	0.103	250.484	6.154	0.103	0.225	0.0	0.103	1.307	0.002
42	1523	1524	NS	3	-34.806	24.126	0.028	-34.721	24.89	0.08	-2.054	28.699	6.993	-11.618	28.536	12.688	0.103	255.436	5.269	0.103	250.484	6.154	0.103	0.225	0.0	0.103	1.307	0.002
43	1523	1524	SN	4	-34.75	23.485	0.06	-34.796	24.738	0.127	7.42	32.518	13.062	7.95	27.045	7.878	0.103	252.217	3.621	0.103	254.868	2.71	0.102	0.115	0.0	0.103	0.113	0.0
44	1523	1524	NS	1	-34.806	24.126	0.028	-34.721	24.89	0.08	-2.054	28.699	6.993	-11.618	28.536	12.688	0.103	255.436	5.269	0.103	250.484	6.154	0.103	0.225	0.0	0.103	1.307	0.002
45	1523	1524	SN	2	-34.75	23.485	0.06	-34.796	24.738	0.127	7.42	32.518	13.062	7.95	27.045	7.878	0.103	252.217	3.621	0.103	254.868	2.71	0.102	0.115	0.0	0.103	0.113	0.0
46	1524	1525	SN	1	-34.103	23.699	0.071	-34.993	23.917	0.135	6.411	26.751	11.656	7.079	26.788	7.277	0.103	217.274	2.378	0.103	266.644	2.334	0.103	0.118	0.0	0.103	0.116	0.0
47	1524	1525	NS	2	-34.704	23.672	0.014	-34.594	23.012	0.018	-4.113	29.024	6.146	-7.521	36.383	10.953	0.103	249.506	3.851	0.103	243.232	4.353	0.103	0.305	0.0	0.102	0.561	0.0
48	1524	1525	NS	1	-34.425	23.626	0.014	-34.841	23.012	0.018	-4.138	29.024	6.131	-7.543	36.383	10.957	0.103	234.003	3.842	0.103	257.539	4.364	0.103	0.306	0.0	0.102	0.563	0.0
49	1524	1525	SN	1	-34.103	23.699	0.071	-34.993	23.917	0.135	6.411	26.667	9.83	7.079	26.788	7.147	0.103	217.274	2.386	0.103	266.644	2.338	0.103	0.118	0.0	0.103	0.116	0.0
50	1525	1526	NS	3	-34.195	22.69	0.017	-34.915	23.029	0.035	-5.252	27.342	5.122	-7.767	28.532	10.896	0.103	221.885	2.209	0.103	262.015	2.702	0.103	0.369	0.0	0.103	0.589	0.0
51	1525	1526	SN	2	-34.95	22.582	0.006	-34.144	22.848	0.01	4.895	27.826	15.341	6.14	28.471	17.854	0.103	264.039	3.422	0.103	219.364	2.967	0.103	0.125	0.0	0.103	0.119	0.0
52	1525	1526	SN	1	-34.95	22.582	0.006	-34.144	22.848	0.01	4.895	27.826	15.474	6.14	28.471	17.854	0.103	264.039	3.421	0.103	219.364	2.964	0.103	0.125	0.0	0.103	0.119	0.0
53	1525	1526	NS	1	-34.003	22.686	0.017	-34.323	23.029	0.035	-5.252	27.325	5.103	-7.767	28.532	10.889	0.103	212.302	2.207	0.103	228.56	2.704	0.103	0.369	0.0	0.103	0.588	0.0
54	1526	1527	SN	1	-34.9	21.355	0.0	-34.965	22.412	0.005	6.259	27.662	14.115	6.459	28.111	13.187	0.103	261.02	3.181	0.103	265.007	2.707	0.103	0.119	0.0	0.103	0.118	0.0
55	1526	1527	NS	1	-34.269	22.777	0.019	-34.796	23.219	0.026	-3.671	29.369	5.025	-3.587	29.794	8.172	0.103	225.72	3.7	0.103	254.898	3.339	0.103	0.284	0.0	0.103	0.28	0.0
56	1526	1527	SN	2	-34.9	21.355	0.0	-34.965	22.412	0.005	6.259	27.662	14.115	6.459	28.111	13.187	0.103	261.02	3.181	0.103	265.007	2.707	0.103	0.119	0.0	0.103	0.118	0.0
57	1526	1527	NS	2	-34.269	22.777	0.019	-34.796	23.219	0.026	-3.671	29.369	5.025	-3.587	29.794	8.172	0.103	225.72	3.7	0.103	254.898	3.341	0.103	0.284	0.0	0.103	0.28	0.0
58	1526	1527	SN	3	-34.9	21.355	0.0	-34.965	22.412	0.005	6.259	27.662	14.115	6.459	28.111	13.187	0.103	261.02	3.181	0.103	265.007	2.707	0.103	0.119	0.0	0.103	0.118	0.0
59	1527	1528	SN	1	-34.19	21.743	0.0	-34.939	22.953	0.036	6.58	32.603	10.243	9.369	32.588	9.507	0.103	221.667	3.097	0.103	263.397	2.716	0.102	0.118	0.0	0.102	0.11	0.0
60	1527	1528	SN	2	-34.19	21.743	0.0	-34.939	22.953	0.036	6.58	32.603	10.243	9.369	32.588	9.507	0.103	221.667	3.097	0.103	263.397	2.716	0.102	0.118	0.0	0.102	0.11	0.0
61	1527	1528	NS	3	-34.36	24.028	0.08	-34.605	24.95	0.128	7.294	28.046	14.657	6.892	28.445	22.308	0.103	230.564	2.545	0.103	243.86	2.938	0.103	0.115	0.0	0.103	0.116	0.0
62	1527	1528	NS	2	-34.36	24.028	0.08	-34.605	24.95	0.128	7.294	28.046	14.657	6.892	28.445	22.308	0.103	230.564	2.545	0.103	243.86	2.938	0.103	0.115	0.0	0.103	0.116	0.0
63	1527	1528	NS	1	-34.36	24.028	0.08	-34.605	24.95	0.128	7.294	28.046	14.657	6.892	28.445	22.308	0.103	230.564	2.545	0.103	243.86	2.938	0.103	0.115	0.0	0.103	0.116	0.0
64	1528	1529	NS	1	-31.162	24.72	0.316	-31.823	25.419	0.487	6.027	29.26	11.404	7.565	29.324	17.57	0.103	110.438	0.308	0.103	128.565	0.385	0.103	0.12	0.0	0.103	0.114	0.0
65	1528	1529	SN	1	-34.895	23.083	0.024	-33.231	24.195	0.074	-3.694	33.932	12.511	-0.687	35.976	11.753	0.103	260.746	4.515	0.103	177.783	3.874	0.102	0.285	0.0	0.102	0.19	0.0
66	1528	1529	SN	2	-34.895	23.083	0.024	-33.231	24.195	0.074	-3.694	33.932	12.511	-0.687	35.976	11.753	0.103	260.746	4.515	0.103	177.783	3.874	0.102	0.285	0.0	0.102	0.19	0.0
67	1528	1529	NS	2	-31.162	24.72	0.316	-31.823	25.419	0.487	6.027	29.26	11.404	7.565	29.324	17.57	0.103	110.438	0.308	0.103	128.565	0.385	0.103	0.12	0.0	0.103	0.114	0.0
68	1529	1530	SN	2	-34.962	23.81	0.038	-34.352	25.413	0.257	-26.316	28.281	16.419	-1.898	29.497	14.109	0.103	264.794	3.035	0.103	230.16	2.348	0.103	36.238	0.005	0.103	0.22	0.0
69	1529	1530	SN	1	-34.962	23.81	0.038	-34.352	25.413	0.257	-26.316	28.281	16.419	-1.898	29.497	14.109	0.103	264.794	3.035	0.103	230.16	2.348	0.103	36.238	0.005	0.103	0.22	0.0
70	1529	1530	NS	1	-34.171	24.443	0.145	-34.857	24.591	0.211	5.681	28.826	21.518	3.637	29.84	35.562	0.103	220.758	3.397	0.103	258.412	3.607	0.103	0.121	0.0	0.103	0.133	0.0
71	1529	1530	NS	2	-34.171	24.443	0.145	-34.857	24.591	0.211	5.681	28.826	21.518	3.637	29.84	35.562	0.103	220.758	3.397	0.103	258.412	3.607	0.103	0.121	0.0	0.103	0.133	0.0
72	1530	1531	NS	1	-33.621	24.488	0.121	-34.88	23.21	0.051	-4.602	32.111	12.307	-10.867	29.992	20.195	0.103	194.46	3.871	0.103	259.809	3.802	0.102	0.33	0.0	0.103	1.113	0.002

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

Normal

Deviations

Alarming

High Errors

73	1530	1531	SN	1	-34.996	22.354	0.002	-34.915	25.405	0.197	-2.404	28.623	15.362	0.246	29.458	14.99	0.103	266.886	5.699	0.103	261.955	5.03	0.103	0.236	0.0	0.103	0.172	0.0
74	1530	1531	SN	2	-34.996	22.354	0.002	-34.915	25.405	0.197	-2.404	28.623	15.362	0.246	29.458	14.99	0.103	266.886	5.699	0.103	261.955	5.03	0.103	0.236	0.0	0.103	0.172	0.0
75	1530	1531	NS	2	-33.621	24.488	0.121	-34.88	23.21	0.051	-4.602	32.111	12.307	-10.867	29.992	20.195	0.103	194.46	3.871	0.103	259.809	3.802	0.102	0.33	0.0	0.103	1.113	0.002
76	1531	1532	NS	1	-34.98	24.604	0.196	-34.233	24.017	0.294	3.79	30.574	18.067	5.884	33.395	25.713	0.103	265.917	4.118	0.103	223.928	3.83	0.103	0.132	0.0	0.102	0.12	0.0
77	1531	1532	NS	2	-34.98	24.604	0.196	-34.233	24.017	0.294	3.79	30.574	18.067	5.884	33.395	25.713	0.103	265.917	4.118	0.103	223.928	3.83	0.103	0.132	0.0	0.102	0.12	0.0
78	1531	1532	SN	1	-34.917	22.768	0.027	-34.374	25.379	0.435	-0.306	28.877	13.17	0.435	29.485	11.48	0.103	262.059	5.112	0.103	231.263	4.037	0.103	0.182	0.0	0.103	0.169	0.0
79	1531	1532	SN	2	-34.917	22.768	0.027	-34.374	25.379	0.435	-0.306	28.877	13.17	0.435	29.485	11.48	0.103	262.059	5.112	0.103	231.263	4.037	0.103	0.182	0.0	0.103	0.169	0.0
80	1532	1533	NS	2	-34.988	24.37	0.129	-34.734	23.895	0.226	12.627	28.436	28.653	12.91	29.218	38.093	0.103	266.429	4.054	0.103	251.311	3.758	0.103	0.106	0.0	0.103	0.106	0.0
81	1532	1533	SN	3	-34.71	24.724	0.085	-34.424	25.086	0.816	-6.177	29.891	13.413	-3.415	30.52	13.373	0.103	249.886	3.167	0.103	243.539	3.017	0.103	0.435	0.0	0.103	0.273	0.0
82	1532	1533	NS	4	-34.988	24.37	0.129	-34.734	23.895	0.226	12.627	28.436	28.653	12.91	29.218	38.093	0.103	266.429	4.054	0.103	251.311	3.758	0.103	0.106	0.0	0.103	0.106	0.0
83	1532	1533	SN	1	-34.71	24.724	0.085	-34.424	25.086	0.816	-6.177	29.891	13.413	-3.415	30.52	13.373	0.103	249.886	3.167	0.103	243.539	3.017	0.103	0.435	0.0	0.103	0.273	0.0
84	1533	1534	SN	1	-34.55	23.92	0.045	-34.773	24.661	0.448	-7.431	29.458	30.458	-5.914	29.93	34.442	0.103	240.852	3.808	0.103	253.516	3.137	0.103	0.551	0.0	0.103	0.415	0.0
85	1533	1534	NS	1	-34.12	24.157	0.147	-34.945	23.793	0.145	8.71	28.641	26.411	8.945	28.914	33.705	0.103	218.167	4.5	0.103	263.77	3.992	0.103	0.112	0.0	0.103	0.111	0.0
86	1533	1534	NS	2	-34.12	24.157	0.147	-34.945	23.793	0.145	8.71	28.641	26.411	8.945	28.914	33.705	0.103	218.167	4.5	0.103	263.77	3.992	0.103	0.112	0.0	0.103	0.111	0.0
87	1533	1534	SN	2	-34.55	23.92	0.045	-34.773	24.661	0.448	-7.431	29.458	30.458	-5.914	29.93	34.442	0.103	240.852	3.808	0.103	253.516	3.137	0.103	0.551	0.0	0.103	0.415	0.0
88	1534	1535	NS	1	-33.495	24.78	0.35	-34.951	25.376	0.351	8.105	28.798	20.29	8.233	29.324	28.977	0.103	188.919	2.386	0.103	264.156	2.022	0.103	0.113	0.0	0.103	0.113	0.0
89	1534	1535	SN	2	-33.556	24.095	0.075	-34.671	24.133	0.396	6.957	29.22	33.128	7.748	29.604	37.987	0.103	191.591	2.312	0.103	247.627	1.951	0.103	0.116	0.0	0.103	0.114	0.0
90	1534	1535	NS	2	-33.495	24.78	0.35	-34.951	25.376	0.351	8.105	28.798	20.29	8.233	29.324	28.977	0.103	188.919	2.386	0.103	264.156	2.022	0.103	0.113	0.0	0.103	0.113	0.0
91	1534	1535	SN	1	-33.556	24.095	0.075	-34.671	24.133	0.396	6.957	29.22	33.128	7.748	29.604	37.987	0.103	191.591	2.312	0.103	247.627	1.951	0.103	0.116	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

					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	1506	1507	SN	1	57.701	58.228	0.0	0.003	1.291	0.394	1222.008	1260.808	0.0	-92.958	-92.115	0.0
2	1506	1507	NS	3	57.716	58.247	0.0	0.003	1.291	0.339	1226.384	1261.288	0.0	-93.043	-92.133	0.0
3	1506	1507	NS	2	57.716	58.247	0.0	0.003	197.255	0.386	1226.384	1261.288	0.0	-93.043	-92.133	0.0
4	1506	1507	NS	1	57.716	58.247	0.0	0.003	197.255	0.386	1226.384	1261.288	0.0	-93.043	-92.133	0.0
5	1507	1508	NS	1	57.719	58.238	0.0	0.003	203.52	0.379	1226.784	1261.216	0.0	-93.221	-92.156	0.0
6	1507	1508	SN	1	57.698	58.228	0.0	0.003	1.291	0.389	1221.504	1260.688	0.0	-93.28	-92.077	0.0
7	1508	1509	NS	1	57.73	58.251	0.0	0.003	1.291	0.362	1227.016	1261.48	0.0	-93.439	-92.147	0.0
8	1508	1509	SN	1	57.688	58.226	0.0	0.003	1.291	0.368	1220.736	1260.872	0.0	-92.958	-92.128	0.0
9	1509	1510	SN	1	57.687	58.227	0.0	0.003	1.291	0.366	1220.848	1260.92	0.0	-92.961	-92.126	0.0
10	1509	1510	SN	1	57.687	58.227	0.0	0.003	1.291	0.319	1220.848	1260.856	0.0	-92.961	-92.126	0.0
11	1509	1510	NS	1	57.727	58.258	0.0	0.003	221.174	0.368	1227.168	1261.52	0.0	-93.165	-92.171	0.0
12	1510	1511	SN	1	57.686	58.211	0.0	0.003	1.291	0.332	1221.464	1260.8	0.0	-93.012	-92.126	0.0
13	1510	1511	NS	2	57.725	58.252	0.0	0.003	1.291	0.329	1227.536	1261.368	0.0	-92.997	-92.142	0.0
14	1510	1511	SN	1	57.686	58.211	0.0	0.003	1.291	0.37	1221.464	1260.688	0.0	-93.012	-92.126	0.0
15	1510	1511	NS	1	57.725	58.252	0.0	0.003	1.291	0.376	1227.536	1261.368	0.0	-92.997	-92.142	0.0
16	1511	1512	SN	1	57.695	58.218	0.0	0.003	1.291	0.366	1221.144	1260.696	0.0	-93.26	-92.128	0.0
17	1511	1512	NS	2	57.722	58.253	0.0	0.003	1.291	0.38	1227.312	1261.232	0.0	-93.699	-92.153	0.0
18	1512	1513	SN	2	57.693	58.24	0.0	0.003	1.291	0.377	1221.296	1260.576	0.0	-93.137	-92.11	0.0
19	1512	1513	NS	1	57.71	58.252	0.0	0.003	1.291	0.379	1226.752	1261.04	0.0	-93.302	-92.169	0.0
20	1513	1514	SN	1	57.696	58.236	0.0	0.003	323.686	0.389	1221.632	1260.664	0.0	-92.985	-92.09	0.0
21	1513	1514	NS	1	57.71	58.245	0.0	0.003	1.291	0.372	1226.552	1261.072	0.0	-92.953	-92.162	0.0
22	1514	1515	SN	1	57.703	58.215	0.0	0.003	1.291	0.374	1221.88	1260.76	0.0	-92.988	-92.116	0.0
23	1514	1515	NS	1	57.712	58.244	0.0	0.003	1.291	0.378	1226.472	1261.112	0.0	-92.991	-92.118	0.0
24	1515	1516	SN	1	57.698	58.226	0.0	0.003	1.291	0.366	1221.712	1260.904	0.0	-92.991	-92.12	0.0
25	1515	1516	NS	1	57.729	58.241	0.0	0.003	1.291	0.388	1226.256	1261.064	0.0	-93.092	-92.162	0.0
26	1516	1517	SN	1	57.692	58.261	0.0	0.003	1.291	0.378	1221.76	1260.704	0.0	-93.118	-92.124	0.0
27	1516	1517	NS	1	57.722	58.243	0.0	0.003	1.291	0.377	1226.32	1261.072	0.0	-92.987	-92.168	0.0
28	1517	1518	NS	1	57.703	58.233	0.0	0.003	1.291	0.372	1226.48	1260.944	0.0	-93.378	-92.169	0.0
29	1517	1518	SN	1	57.698	58.247	0.0	0.003	1.291	0.38	1222.432	1260.736	0.0	-93.054	-92.096	0.0
30	1518	1519	NS	1	57.696	58.243	0.0	0.003	1.291	0.373	1226.008	1260.808	0.0	-93.239	-92.159	0.0
31	1518	1519	SN	1	57.719	58.24	0.0	0.003	1.291	0.372	1222.264	1260.592	0.0	-92.98	-92.118	0.0
32	1519	1520	NS	1	57.696	58.246	0.0	0.003	1.291	0.377	1226.152	1260.888	0.0	-93.162	-92.164	0.0
33	1519	1520	SN	2	57.685	58.241	0.0	0.003	1.291	0.375	1221.864	1260.672	0.0	-93.098	-92.134	0.0
34	1520	1521	NS	1	57.705	58.232	0.0	0.003	1.291	0.375	1225.656	1260.872	0.0	-92.932	-92.121	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

35	1520	1521	SN	1	57.701	58.227	0.0	0.003	1.291	0.383	1222.8	1260.664	0.0	-92.972	-92.131	0.0
36	1521	1522	NS	1	57.716	58.235	0.0	0.003	1.291	0.39	1225.744	1260.768	0.0	-92.968	-92.137	0.0
37	1521	1522	SN	1	57.72	58.22	0.0	0.003	1.291	0.394	1222.768	1260.616	0.0	-92.967	-92.096	0.0
38	1522	1523	SN	1	57.696	58.217	0.0	0.003	1.291	0.374	1221.552	1260.68	0.0	-92.959	-92.131	0.0
39	1522	1523	NS	1	57.717	58.25	0.0	0.003	1.291	0.369	1225.816	1260.968	0.0	-93.185	-92.146	0.0
40	1523	1524	SN	2	57.696	58.223	0.0	0.003	1.291	0.366	1221.744	1260.824	0.0	-92.94	-92.133	0.0
41	1523	1524	NS	1	57.719	58.246	0.0	0.003	1.291	0.365	1226.184	1261.144	0.0	-93.048	-92.137	0.0
42	1523	1524	NS	3	57.719	58.246	0.0	0.003	1.291	0.32	1226.184	1261.144	0.0	-93.048	-92.137	0.0
43	1523	1524	SN	4	57.696	58.223	0.0	0.003	1.291	0.321	1221.744	1260.824	0.0	-92.94	-92.133	0.0
44	1523	1524	NS	1	57.719	58.246	0.0	0.003	1.291	0.365	1226.184	1261.144	0.0	-93.048	-92.137	0.0
45	1523	1524	SN	2	57.696	58.223	0.0	0.003	1.291	0.366	1221.744	1260.824	0.0	-92.94	-92.133	0.0
46	1524	1525	SN	1	57.686	58.225	0.0	0.003	1.291	0.366	1221.664	1260.728	0.0	-92.948	-92.133	0.0
47	1524	1525	NS	2	57.717	58.246	0.0	0.003	1.291	0.33	1226.528	1261.12	0.0	-93.173	-92.142	0.0
48	1524	1525	NS	1	57.705	58.246	0.0	0.003	226.584	0.376	1226.12	1260.992	0.0	-93.131	-92.142	0.0
49	1524	1525	SN	1	57.686	58.225	0.0	0.003	1.291	0.322	1221.664	1260.656	0.0	-92.948	-92.133	0.0
50	1525	1526	NS	3	57.73	58.24	0.0	0.003	1.291	0.33	1226.808	1261.016	0.0	-93.119	-92.134	0.0
51	1525	1526	SN	2	57.688	58.244	0.0	0.003	1.291	0.368	1222.568	1260.64	0.0	-93.098	-92.133	0.0
52	1525	1526	SN	1	57.688	58.244	0.0	0.003	1.291	0.322	1222.568	1260.64	0.0	-93.098	-92.133	0.0
53	1525	1526	NS	1	57.719	58.242	0.0	0.003	239.235	0.377	1226.896	1260.872	0.0	-92.978	-92.134	0.0
54	1526	1527	SN	1	57.698	58.222	0.0	0.003	1.291	0.374	1222.752	1260.592	0.0	-93.005	-92.134	0.0
55	1526	1527	NS	1	57.712	58.238	0.0	0.003	1.291	0.378	1225.192	1260.84	0.0	-92.95	-92.162	0.0
56	1526	1527	SN	2	57.698	58.222	0.0	0.003	1.291	0.327	1222.752	1260.592	0.0	-93.005	-92.134	0.0
57	1526	1527	NS	2	57.712	58.238	0.0	0.003	1.291	0.332	1225.192	1260.84	0.0	-92.95	-92.162	0.0
58	1526	1527	SN	3	57.698	58.222	0.0	0.003	1.291	0.327	1222.752	1260.592	0.0	-93.005	-92.134	0.0
59	1527	1528	SN	1	57.704	58.213	0.0	0.003	1.291	0.383	1222.312	1260.584	0.0	-92.981	-92.103	0.0
60	1527	1528	SN	2	57.704	58.213	0.0	0.003	1.291	0.334	1222.312	1260.584	0.0	-92.981	-92.103	0.0
61	1527	1528	NS	3	57.712	58.249	0.0	0.003	1.291	0.331	1225.984	1260.784	0.0	-93.027	-92.161	0.0
62	1527	1528	NS	2	57.712	58.249	0.0	0.003	1.291	0.331	1225.984	1260.784	0.0	-93.027	-92.161	0.0
63	1527	1528	NS	1	57.712	58.249	0.0	0.003	254.28	0.378	1225.984	1260.784	0.0	-93.027	-92.161	0.0
64	1528	1529	NS	1	57.712	58.246	0.0	0.003	1.291	0.373	1225.672	1260.936	0.0	-93.03	-92.143	0.0
65	1528	1529	SN	1	57.701	58.216	0.0	0.003	1.291	0.377	1222.704	1260.632	0.0	-92.983	-92.119	0.0
66	1528	1529	SN	2	57.701	58.216	0.0	0.003	1.291	0.365	1222.704	1260.632	0.0	-92.983	-92.119	0.0
67	1528	1529	NS	2	57.712	58.246	0.0	0.003	1.291	0.327	1225.672	1260.936	0.0	-93.03	-92.143	0.0
68	1529	1530	SN	2	57.696	58.215	0.0	0.003	1.291	0.322	1222.672	1261.008	0.0	-92.985	-92.124	0.0
69	1529	1530	SN	1	57.696	58.215	0.0	0.003	1.291	0.369	1222.672	1261.008	0.0	-92.985	-92.124	0.0
70	1529	1530	NS	1	57.716	58.228	0.0	0.003	1.291	0.384	1226.288	1260.936	0.0	-93.254	-92.108	0.0
71	1529	1530	NS	2	57.716	58.228	0.0	0.003	1.291	0.337	1226.288	1260.936	0.0	-93.254	-92.108	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

72	1530	1531	NS	1	57.715	58.242	0.0	0.003	1.291	0.38	1225.672	1261.04	0.0	-93.194	-92.151	0.0
73	1530	1531	SN	1	57.697	58.24	0.0	0.003	1.291	0.371	1222.6	1260.872	0.0	-92.959	-92.141	0.0
74	1530	1531	SN	2	57.697	58.24	0.0	0.003	1.291	0.325	1222.6	1260.872	0.0	-92.959	-92.141	0.0
75	1530	1531	NS	2	57.715	58.242	0.0	0.003	1.291	0.334	1225.672	1261.04	0.0	-93.194	-92.151	0.0
76	1531	1532	NS	1	57.698	58.243	0.0	0.003	1.291	0.375	1225.344	1261.008	0.0	-93.072	-92.162	0.0
77	1531	1532	NS	2	57.698	58.243	0.0	0.003	1.291	0.329	1225.344	1261.008	0.0	-93.072	-92.162	0.0
78	1531	1532	SN	1	57.702	58.256	0.0	0.003	1.291	0.381	1223.192	1260.608	0.0	-93.111	-92.108	0.0
79	1531	1532	SN	2	57.702	58.256	0.0	0.003	1.291	0.334	1223.192	1260.608	0.0	-93.111	-92.108	0.0
80	1532	1533	NS	2	57.704	58.233	0.0	0.003	1.291	0.372	1225.576	1260.792	0.0	-93.054	-92.164	0.0
81	1532	1533	SN	3	57.702	58.244	0.0	0.003	1.291	0.333	1223.456	1260.624	0.0	-92.973	-92.128	0.0
82	1532	1533	NS	4	57.704	58.233	0.0	0.003	1.291	0.326	1225.576	1260.792	0.0	-93.054	-92.164	0.0
83	1532	1533	SN	1	57.702	58.244	0.0	0.003	1.291	0.38	1223.456	1260.624	0.0	-92.973	-92.128	0.0
84	1533	1534	SN	1	57.696	58.222	0.0	0.003	1.291	0.372	1222.848	1260.6	0.0	-93.105	-92.137	0.0
85	1533	1534	NS	1	57.696	58.252	0.0	0.003	1.291	0.373	1225.352	1260.864	0.0	-92.961	-92.16	0.0
86	1533	1534	NS	2	57.696	58.252	0.0	0.003	1.291	0.328	1225.352	1260.864	0.0	-92.961	-92.16	0.0
87	1533	1534	SN	2	57.696	58.222	0.0	0.003	1.291	0.326	1222.848	1260.6	0.0	-93.105	-92.137	0.0
88	1534	1535	NS	1	57.722	58.25	0.0	0.003	1.291	0.376	1225.16	1260.912	0.0	-93.081	-92.145	0.0
89	1534	1535	SN	2	57.699	58.221	0.0	0.003	1.291	0.33	1222.616	1260.672	0.0	-92.955	-92.14	0.0
90	1534	1535	NS	2	57.722	58.25	0.0	0.003	1.291	0.33	1225.16	1260.912	0.0	-93.081	-92.145	0.0
91	1534	1535	SN	1	57.699	58.221	0.0	0.003	1.291	0.376	1222.616	1260.672	0.0	-92.955	-92.14	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	1506	1507	SN	1	-34.021	16.436	0.0	-34.498	16.951	0.0	-2.422	22.675	0.066	-0.035	23.383	0.08	0.081	168.746	1.708	0.081	188.295	1.592	0.08	0.185	0.0	0.08	0.138	0.0
2	1506	1507	NS	3	-34.764	16.971	0.0	-33.604	17.644	0.0	1.79	23.304	0.297	0.851	23.581	0.531	0.081	200.239	1.159	0.081	153.271	1.094	0.08	0.117	0.0	0.08	0.127	0.0
3	1506	1507	NS	2	-34.764	16.971	0.0	-33.604	17.644	0.0	1.79	23.304	0.297	0.851	23.581	0.531	0.081	200.239	1.159	0.081	153.271	1.094	0.08	0.117	0.0	0.08	0.127	0.0
4	1506	1507	NS	1	-34.764	16.971	0.0	-33.604	17.644	0.0	1.79	23.304	0.297	0.851	23.581	0.531	0.081	200.239	1.159	0.081	153.271	1.094	0.08	0.117	0.0	0.08	0.127	0.0
5	1507	1508	NS	1	-34.959	17.303	0.0	-34.816	17.082	0.0	-0.103	25.379	0.011	0.276	23.044	0.04	0.081	209.397	2.965	0.081	202.628	2.934	0.08	0.139	0.0	0.08	0.134	0.0
6	1507	1508	SN	1	-34.73	17.122	0.0	-34.895	17.172	0.0	-1.881	21.985	0.0	1.622	21.842	0.0	0.081	198.68	5.444	0.081	206.364	4.835	0.08	0.172	0.0	0.08	0.119	0.0
7	1508	1509	NS	1	-34.687	17.539	0.0	-34.637	17.568	0.0	-29.207	21.644	0.0	-27.385	22.522	0.015	0.081	196.688	4.353	0.081	194.458	5.041	0.08	55.746	0.07	0.08	36.652	0.1
8	1508	1509	SN	1	-34.708	16.89	0.0	-34.94	17.475	0.0	0.041	22.098	0.005	-0.806	22.252	0.01	0.081	197.686	3.301	0.081	208.542	3.098	0.08	0.137	0.0	0.08	0.151	0.0
9	1509	1510	SN	1	-34.634	17.141	0.0	-34.81	17.452	0.0	1.281	22.005	0.006	1.388	20.936	0.0	0.081	194.288	2.8	0.081	202.352	2.452	0.08	0.122	0.0	0.08	0.121	0.0
10	1509	1510	SN	1	-34.634	17.141	0.0	-34.81	17.452	0.0	1.281	21.706	0.0	1.671	20.936	0.0	0.081	194.288	2.805	0.081	202.352	2.458	0.08	0.122	0.0	0.08	0.118	0.0
11	1509	1510	NS	1	-34.614	16.822	0.0	-33.882	16.697	0.0	-24.595	21.669	0.0	-34.014	22.392	0.01	0.081	193.45	4.355	0.081	163.441	3.774	0.08	19.317	0.03	0.08	168.454	0.044
12	1510	1511	SN	1	-34.048	16.92	0.0	-34.699	17.198	0.0	-1.027	22.087	0.006	0.291	22.463	0.029	0.081	169.761	2.804	0.081	197.246	2.589	0.08	0.155	0.0	0.08	0.134	0.0
13	1510	1511	NS	2	-34.979	16.018	0.0	-34.519	16.304	0.0	-26.351	22.173	0.004	-18.735	22.75	0.014	0.081	210.35	4.869	0.081	189.248	6.065	0.08	28.908	0.009	0.08	5.057	0.012
14	1510	1511	SN	1	-34.048	16.92	0.0	-34.699	17.198	0.0	-1.027	22.087	0.006	0.291	22.463	0.031	0.081	169.761	2.741	0.081	197.246	2.533	0.08	0.155	0.0	0.08	0.134	0.0
15	1510	1511	NS	1	-34.979	16.018	0.0	-34.519	16.304	0.0	-26.351	22.173	0.004	-18.735	22.75	0.014	0.081	210.35	4.869	0.081	189.248	6.065	0.08	28.908	0.009	0.08	5.057	0.012
16	1511	1512	SN	1	-34.94	14.715	0.0	-34.948	15.868	0.0	-0.004	21.661	0.0	-0.501	22.221	0.021	0.082	208.498	3.211	0.081	208.87	2.896	0.08	0.138	0.0	0.08	0.149	0.0
17	1511	1512	NS	2	-34.467	16.425	0.0	-34.4	16.705	0.0	-16.89	21.979	0.0	-19.818	22.526	0.006	0.081	186.973	3.124	0.081	184.125	3.354	0.08	3.406	0.013	0.08	6.47	0.02
18	1512	1513	SN	2	-34.618	15.49	0.0	-34.702	16.182	0.0	-0.304	24.028	0.108	2.09	22.966	0.144	0.081	193.635	4.5	0.081	197.376	3.914	0.08	0.142	0.0	0.08	0.115	0.0
19	1512	1513	NS	1	-34.912	17.792	0.0	-34.736	17.755	0.0	-21.121	22.074	0.004	-19.385	22.901	0.029	0.081	207.153	3.33	0.081	198.916	3.327	0.08	8.713	0.106	0.08	5.862	0.064
20	1513	1514	SN	1	-34.464	17.023	0.0	-34.739	18.42	0.0	-1.131	23.055	0.155	0.429	23.813	0.498	0.081	186.863	4.435	0.081	199.047	4.006	0.08	0.157	0.0	0.08	0.132	0.0
21	1513	1514	NS	1	-34.657	18.345	0.0	-34.973	18.416	0.0	2.756	22.518	0.097	0.624	23.116	0.198	0.081	195.365	2.069	0.081	210.045	2.305	0.08	0.109	0.0	0.08	0.13	0.0
22	1514	1515	SN	1	-33.265	17.395	0.0	-34.736	18.365	0.0	-30.013	22.93	0.081	-27.228	23.355	0.297	0.081	141.799	1.624	0.081	198.948	1.133	0.08	67.081	0.104	0.08	35.365	0.07
23	1514	1515	NS	1	-34.629	18.874	0.0	-34.9	18.499	0.0	-5.707	22.733	0.221	0.426	23.491	0.718	0.08	194.136	1.314	0.081	206.607	1.508	0.08	0.314	0.0	0.08	0.132	0.0
24	1515	1516	SN	1	-34.915	15.964	0.0	-34.595	19.202	0.0	-14.308	22.868	0.071	-14.263	23.329	0.202	0.081	207.318	4.406	0.08	192.571	3.735	0.08	1.864	0.012	0.08	1.846	0.006
25	1515	1516	NS	1	-34.45	18.49	0.0	-34.99	17.194	0.0	-1.989	23.468	0.53	-4.627	23.474	1.513	0.081	186.246	3.964	0.081	210.913	4.333	0.08	0.175	0.0	0.08	0.26	0.0
26	1516	1517	SN	1	-34.745	15.048	0.0	-34.62	19.319	0.0	-25.448	22.893	0.084	-11.844	23.125	0.188	0.081	199.366	3.963	0.08	193.658	3.63	0.08	23.494	0.045	0.08	1.084	0.002
27	1516	1517	NS	1	-34.925	18.51	0.0	-34.527	17.613	0.0	-0.858	22.918	0.092	-0.465	23.43	0.565	0.081	207.772	3.663	0.081	189.613	3.58	0.08	0.152	0.0	0.08	0.145	0.0
28	1517	1518	NS	1	-34.781	19.18	0.0	-34.96	17.647	0.0	-0.554	23.003	0.14	0.356	23.116	0.559	0.08	200.994	3.204	0.081	209.475	3.35	0.08	0.146	0.0	0.08	0.133	0.0
29	1517	1518	SN	1	-34.868	16.677	0.0	-34.881	18.499	0.0	-16.189	23.02	0.059	-19.354	23.453	0.139	0.081	205.06	4.231	0.081	205.682	3.869	0.08	2.885	0.021	0.08	5.82	0.023
30	1518	1519	NS	1	-34.752	18.869	0.0	-34.348	18.198	0.0	4.468	22.679	0.234	4.363	23.173	0.633	0.08	199.615	4.532	0.081	181.912	4.664	0.08	0.099	0.0	0.08	0.1	0.0
31	1518	1519	SN	1	-34.563	18.379	0.0	-34.937	18.184	0.0	-21.345	22.953	0.144	-23.96	22.947	0.342	0.081	191.183	3.28	0.081	208.374	2.905	0.08	9.171	0.027	0.08	16.692	0.028
32	1519	1520	NS	1	-34.328	17.376	0.0	-34.171	17.655	0.0	1.75	22.545	0.214	2.143	23.297	0.852	0.081	181.097	1.747	0.081	174.707	2.05	0.08	0.118	0.0	0.08	0.114	0.0

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

33	1519	1520	SN	2	-34.917	17.092	0.0	-34.94	18.496	0.0	1.309	23.173	0.403	2.121	23.586	1.211	0.081	207.372	5.675	0.081	208.485	5.368	0.08	0.122	0.0	0.08	0.114	0.0
34	1520	1521	NS	1	-34.829	17.924	0.0	-33.313	16.528	0.0	1.495	23.501	0.284	1.139	23.708	0.656	0.081	203.226	1.718	0.081	143.372	1.837	0.08	0.12	0.0	0.08	0.124	0.0
35	1520	1521	SN	1	-33.471	18.004	0.0	-34.321	18.173	0.0	2.291	22.962	0.147	3.609	23.074	0.342	0.081	148.658	1.626	0.081	180.804	1.438	0.08	0.113	0.0	0.08	0.104	0.0
36	1521	1522	NS	1	-34.781	16.892	0.0	-34.365	15.791	0.0	2.178	25.018	0.026	1.032	23.21	0.076	0.081	200.986	1.511	0.081	182.666	1.684	0.08	0.114	0.0	0.08	0.125	0.0
37	1521	1522	SN	1	-34.742	17.163	0.0	-34.83	17.744	0.0	-6.42	22.334	0.006	-6.74	21.841	0.0	0.081	199.207	2.545	0.081	203.293	2.014	0.08	0.358	0.0	0.08	0.38	0.0
38	1522	1523	SN	1	-34.967	17.752	0.0	-34.49	18.079	0.0	1.741	22.074	0.004	1.563	20.523	0.0	0.081	209.757	3.894	0.081	188.7	3.235	0.08	0.118	0.0	0.08	0.119	0.0
39	1522	1523	NS	1	-34.745	17.427	0.0	-34.716	17.828	0.0	-9.56	21.74	0.0	-7.252	23.088	0.023	0.081	199.372	3.507	0.081	198.039	3.703	0.08	0.667	0.0	0.08	0.419	0.0
40	1523	1524	SN	2	-34.782	17.149	0.0	-34.68	18.256	0.0	0.695	21.9	0.0	1.928	20.843	0.0	0.081	201.064	3.58	0.081	196.399	3.093	0.08	0.129	0.0	0.08	0.116	0.0
41	1523	1524	NS	1	-34.965	16.804	0.0	-34.844	17.724	0.0	-9.252	21.538	0.0	-29.148	22.385	0.011	0.081	209.688	4.933	0.081	203.94	5.266	0.08	0.626	0.0	0.08	54.983	0.077
42	1523	1524	NS	3	-34.965	16.804	0.0	-34.844	17.724	0.0	-9.252	21.538	0.0	-29.148	22.385	0.011	0.081	209.688	4.933	0.081	203.94	5.266	0.08	0.626	0.0	0.08	54.983	0.077
43	1523	1524	SN	4	-34.782	17.149	0.0	-34.68	18.256	0.0	0.695	21.9	0.0	1.928	20.843	0.0	0.081	201.064	3.585	0.081	196.399	3.095	0.08	0.129	0.0	0.08	0.116	0.0
44	1523	1524	NS	1	-34.965	16.804	0.0	-34.844	17.724	0.0	-9.252	21.538	0.0	-29.148	22.385	0.011	0.081	209.688	4.933	0.081	203.94	5.266	0.08	0.626	0.0	0.08	54.983	0.077
45	1523	1524	SN	2	-34.782	17.149	0.0	-34.68	18.256	0.0	0.695	21.9	0.0	1.928	20.843	0.0	0.081	201.064	3.585	0.081	196.399	3.095	0.08	0.129	0.0	0.08	0.116	0.0
46	1524	1525	SN	1	-34.405	18.198	0.0	-34.789	17.989	0.0	0.743	22.071	0.006	1.419	21.538	0.0	0.081	184.331	2.397	0.081	201.339	2.299	0.08	0.128	0.0	0.08	0.121	0.0
47	1524	1525	NS	2	-34.222	16.453	0.0	-34.987	16.615	0.0	-28.901	22.042	0.002	-26.616	22.399	0.01	0.081	176.759	3.663	0.081	210.761	3.963	0.08	51.944	0.003	0.08	30.723	0.038
48	1524	1525	NS	1	-34.81	16.454	0.0	-34.94	16.612	0.0	-28.529	22.039	0.002	-25.595	22.399	0.01	0.081	202.339	3.657	0.081	208.478	3.97	0.08	47.688	0.003	0.08	24.296	0.038
49	1524	1525	SN	1	-34.405	18.198	0.0	-34.789	17.989	0.0	0.743	22.071	0.006	1.419	21.538	0.0	0.081	184.331	2.406	0.081	201.339	2.303	0.08	0.128	0.0	0.08	0.121	0.0
50	1525	1526	NS	3	-34.123	16.473	0.0	-34.312	17.192	0.0	-10.79	22.512	0.016	-12.258	23.292	0.023	0.081	172.792	2.139	0.081	180.473	2.386	0.08	0.865	0.0	0.08	1.187	0.005
51	1525	1526	SN	2	-34.284	16.493	0.0	-34.803	17.166	0.0	-0.606	21.872	0.0	0.251	22.173	0.034	0.081	179.27	2.964	0.081	201.998	2.554	0.08	0.147	0.0	0.08	0.134	0.0
52	1525	1526	SN	1	-34.284	16.493	0.0	-34.803	17.166	0.0	-0.606	21.872	0.0	0.251	22.173	0.034	0.081	179.27	2.965	0.081	201.998	2.556	0.08	0.147	0.0	0.08	0.134	0.0
53	1525	1526	NS	1	-33.997	16.468	0.0	-34.55	17.192	0.0	-10.736	22.512	0.016	-12.151	23.292	0.023	0.081	167.827	2.149	0.081	190.638	2.39	0.08	0.855	0.0	0.08	1.159	0.005
54	1526	1527	SN	1	-34.694	14.916	0.0	-34.479	15.908	0.0	0.805	22.002	0.004	6.488	21.697	0.0	0.081	197.017	2.992	0.081	187.54	2.783	0.08	0.128	0.0	0.08	0.092	0.0
55	1526	1527	NS	1	-34.376	17.146	0.0	-34.552	16.23	0.0	-22.015	22.562	0.009	-20.1	22.398	0.019	0.081	183.094	3.006	0.081	190.671	3.142	0.08	10.689	0.061	0.08	6.901	0.015
56	1526	1527	SN	2	-34.694	14.916	0.0	-34.479	15.908	0.0	0.805	22.002	0.004	6.488	21.697	0.0	0.081	197.017	2.992	0.081	187.54	2.783	0.08	0.128	0.0	0.08	0.092	0.0
57	1526	1527	NS	2	-34.376	17.146	0.0	-34.552	16.23	0.0	-22.015	22.562	0.009	-20.1	22.398	0.019	0.081	183.094	3.006	0.081	190.671	3.143	0.08	10.689	0.061	0.08	6.901	0.015
58	1526	1527	SN	3	-34.694	14.916	0.0	-34.479	15.908	0.0	0.805	22.002	0.004	6.488	21.697	0.0	0.081	197.017	2.992	0.081	187.54	2.783	0.08	0.128	0.0	0.08	0.092	0.0
59	1527	1528	SN	1	-34.068	15.306	0.0	-34.263	18.99	0.0	0.474	23.043	0.15	3.196	23.577	0.343	0.081	170.582	3.467	0.08	178.408	3.123	0.08	0.132	0.0	0.08	0.106	0.0
60	1527	1528	SN	2	-34.068	15.306	0.0	-34.263	18.99	0.0	0.474	23.043	0.15	3.196	23.577	0.343	0.081	170.582	3.467	0.08	178.408	3.123	0.08	0.132	0.0	0.08	0.106	0.0
61	1527	1528	NS	3	-34.97	18.915	0.0	-34.615	18.458	0.0	-2.308	21.776	0.0	-3.078	22.276	0.009	0.08	209.961	2.325	0.081	193.495	2.616	0.08	0.182	0.0	0.08	0.204	0.0
62	1527	1528	NS	2	-34.97	18.915	0.0	-34.615	18.458	0.0	-2.308	21.776	0.0	-3.078	22.276	0.009	0.08	209.961	2.325	0.081	193.495	2.616	0.08	0.182	0.0	0.08	0.204	0.0
63	1527	1528	NS	1	-34.97	18.915	0.0	-34.615	18.458	0.0	-2.308	21.776	0.0	-3.078	22.276	0.009	0.08	209.961	2.325	0.081	193.495	2.616	0.08	0.182	0.0	0.08	0.204	0.0
64	1528	1529	NS	1	-34.277	18.312	0.0	-30.355	17.987	0.0	2.213	22.964	0.137	2.055	23.199	0.47	0.081	178.973	0.403	0.081	72.589	0.642	0.08	0.114	0.0	0.08	0.115	0.0
65	1528	1529	SN	1	-34.97	17.693	0.0	-34.933	17.138	0.0	-9.443	23.236	0.099	-6.293	23.41	0.415	0.081	209.896	3.086	0.081	208.17	2.729	0.08	0.651	0.0	0.08	0.35	0.0
66	1528	1529	SN	2	-34.97	17.693	0.0	-34.933	17.138	0.0	-9.443	23.236	0.099	-6.293	23.41	0.415	0.081	209.896	3.086	0.081	208.17	2.729	0.08	0.651	0.0	0.08	0.35	0.0
67	1528	1529	NS	2	-34.277	18.312	0.0	-30.355	17.987	0.0	2.213	22.964	0.137	2.055	23.199	0.47	0.081	178.973	0.403	0.081	72.589	0.642	0.08	0.114	0.0	0.08	0.115	0.0
68	1529	1530	SN	2	-34.734	17.554	0.0	-33.763	18.679	0.0	-34.724	22.918	0.081	-8.296	23.394	0.288	0.081	198.897	2.755	0.08	159.025	1.907	0.08	198.375	0.063	0.08	0.515	0.0
69	1529	1530	SN	1	-34.734	17.554	0.0	-33.763	18.679	0.0	-34.724	22.918	0.081	-8.296	23.394	0.288	0.081	198.897	2.755	0.08	159.025	1.907	0.08	198.375	0.063	0.08	0.515	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	1529	1530	NS	1	-34.332	18.586	0.0	-34.484	17.724	0.0	1.151	22.936	0.251	1.707	23.891	1.111	0.081	181.248	2.95	0.081	187.71	3.443	0.08	0.124	0.0	0.08	0.118	0.0
71	1529	1530	NS	2	-34.332	18.586	0.0	-34.484	17.724	0.0	1.151	22.936	0.251	1.707	23.891	1.111	0.081	181.248	2.95	0.081	187.71	3.443	0.08	0.124	0.0	0.08	0.118	0.0
72	1530	1531	NS	1	-34.424	18.069	0.0	-34.394	17.132	0.0	-6.728	22.761	0.104	-6.868	25.501	0.735	0.081	185.105	2.914	0.081	188.224	3.326	0.08	0.379	0.0	0.08	0.39	0.0
73	1530	1531	SN	1	-34.767	14.596	0.0	-34.967	18.634	0.0	-22.88	22.936	0.102	-21.82	23.072	0.193	0.082	200.341	5.887	0.08	209.795	5.267	0.08	13.03	0.095	0.08	10.225	0.059
74	1530	1531	SN	2	-34.767	14.596	0.0	-34.967	18.634	0.0	-22.88	22.936	0.102	-21.82	23.072	0.193	0.082	200.341	5.887	0.08	209.795	5.267	0.08	13.03	0.095	0.08	10.225	0.059
75	1530	1531	NS	2	-34.424	18.069	0.0	-34.394	17.132	0.0	-6.728	22.761	0.104	-6.868	25.501	0.735	0.081	185.105	2.914	0.081	188.224	3.326	0.08	0.379	0.0	0.08	0.39	0.0
76	1531	1532	NS	1	-34.543	18.663	0.0	-34.575	17.805	0.0	0.082	22.716	0.104	1.026	23.584	0.558	0.08	190.3	3.309	0.081	191.733	3.126	0.08	0.137	0.0	0.08	0.125	0.0
77	1531	1532	NS	2	-34.543	18.663	0.0	-34.575	17.805	0.0	0.082	22.716	0.104	1.026	23.584	0.558	0.08	190.3	3.309	0.081	191.733	3.126	0.08	0.137	0.0	0.08	0.125	0.0
78	1531	1532	SN	1	-34.902	16.244	0.0	-34.566	18.974	0.0	-21.051	23.235	0.098	-27.734	23.502	0.155	0.081	206.675	4.785	0.08	191.261	4.362	0.08	8.574	0.02	0.08	39.732	0.019
79	1531	1532	SN	2	-34.902	16.244	0.0	-34.566	18.974	0.0	-21.051	23.235	0.098	-27.734	23.502	0.155	0.081	206.675	4.785	0.08	191.261	4.362	0.08	8.574	0.02	0.08	39.732	0.019
80	1532	1533	NS	2	-34.931	19.265	0.0	-34.951	17.495	0.0	4.983	22.849	0.202	6.066	23.174	0.658	0.08	208.082	3.375	0.081	209.049	3.184	0.08	0.097	0.0	0.08	0.093	0.0
81	1532	1533	SN	3	-34.864	17.401	0.0	-34.719	18.357	0.0	-27.054	23.046	0.096	-13.519	23.145	0.165	0.081	204.908	2.578	0.081	198.162	2.827	0.08	33.976	0.011	0.08	1.565	0.003
82	1532	1533	NS	4	-34.931	19.265	0.0	-34.951	17.495	0.0	4.983	22.849	0.202	6.066	23.174	0.658	0.08	208.082	3.375	0.081	209.049	3.184	0.08	0.097	0.0	0.08	0.093	0.0
83	1532	1533	SN	1	-34.864	17.401	0.0	-34.719	18.357	0.0	-27.054	23.046	0.096	-13.519	23.145	0.165	0.081	204.908	2.578	0.081	198.162	2.827	0.08	33.976	0.011	0.08	1.565	0.003
84	1533	1534	SN	1	-34.699	19.081	0.0	-34.487	18.69	0.0	-31.014	23.246	0.361	-26.962	23.351	0.754	0.08	197.263	3.602	0.08	187.834	2.933	0.08	84.467	0.135	0.08	33.261	0.076
85	1533	1534	NS	1	-34.665	18.374	0.0	-34.959	17.775	0.0	1.303	23.066	0.164	2.059	23.252	0.642	0.081	195.674	3.204	0.081	209.368	3.26	0.08	0.122	0.0	0.08	0.115	0.0
86	1533	1534	NS	2	-34.665	18.374	0.0	-34.959	17.775	0.0	1.303	23.066	0.164	2.059	23.252	0.642	0.081	195.674	3.204	0.081	209.368	3.26	0.08	0.122	0.0	0.08	0.115	0.0
87	1533	1534	SN	2	-34.699	19.081	0.0	-34.487	18.69	0.0	-31.014	23.246	0.361	-26.962	23.351	0.754	0.08	197.263	3.602	0.08	187.834	2.933	0.08	84.467	0.135	0.08	33.261	0.076
88	1534	1535	NS	1	-34.736	18.504	0.0	-34.017	18.761	0.0	2.78	22.986	0.299	3.0	23.343	0.77	0.081	198.965	2.352	0.08	168.569	2.471	0.08	0.109	0.0	0.08	0.108	0.0
89	1534	1535	SN	2	-34.733	17.964	0.0	-34.877	18.046	0.0	2.228	23.111	0.232	3.475	23.973	1.118	0.081	198.803	2.008	0.081	205.48	1.702	0.08	0.113	0.0	0.08	0.105	0.0
90	1534	1535	NS	2	-34.736	18.504	0.0	-34.017	18.761	0.0	2.78	22.986	0.299	3.0	23.343	0.77	0.081	198.965	2.352	0.08	168.569	2.471	0.08	0.109	0.0	0.08	0.108	0.0
91	1534	1535	SN	1	-34.733	17.964	0.0	-34.877	18.046	0.0	2.228	23.111	0.232	3.475	23.973	1.118	0.081	198.803	2.008	0.081	205.48	1.702	0.08	0.113	0.0	0.08	0.105	0.0

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

Normal

Deviations

Alarming

High Errors