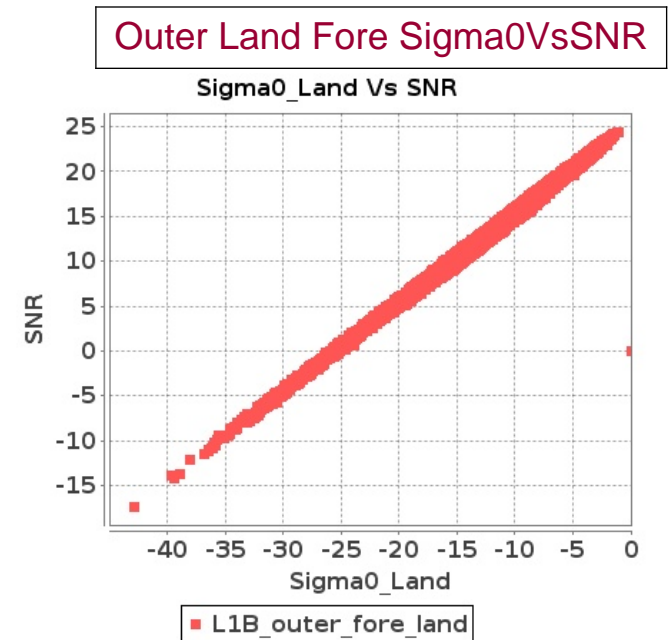
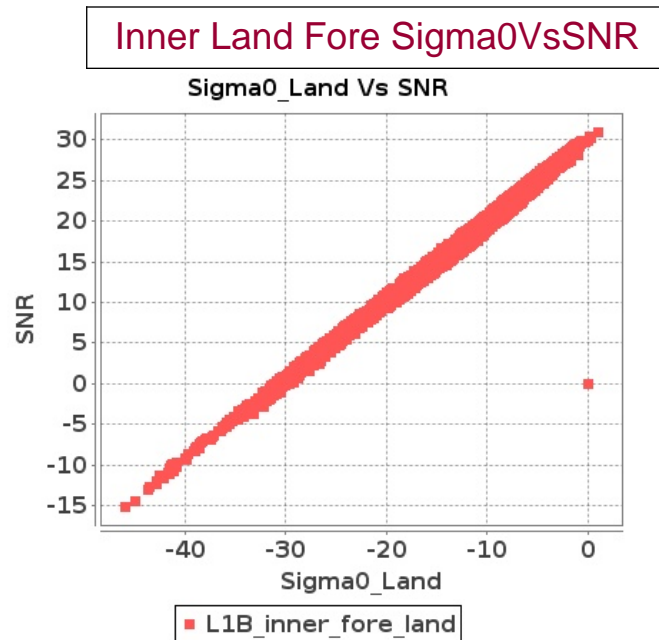
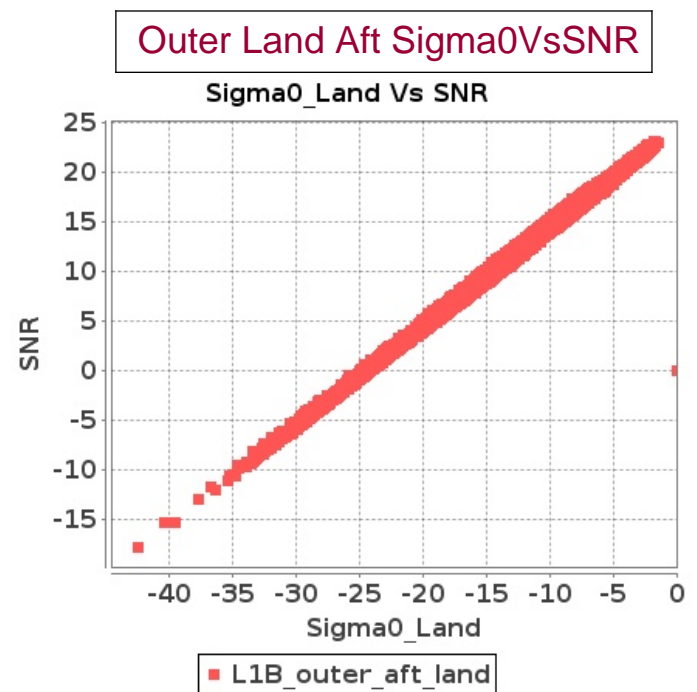
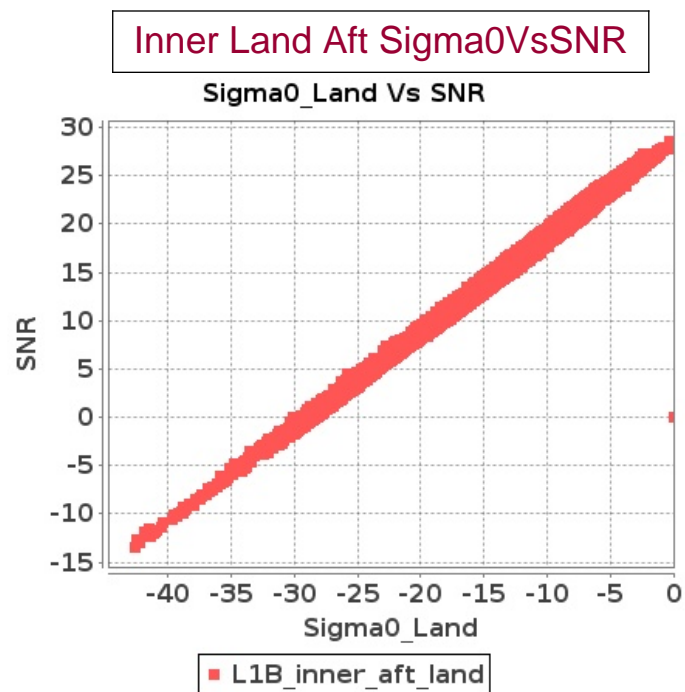
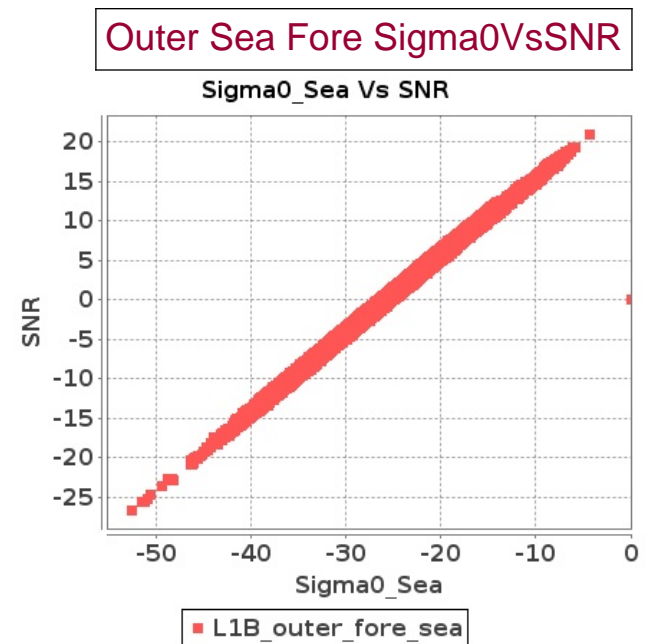
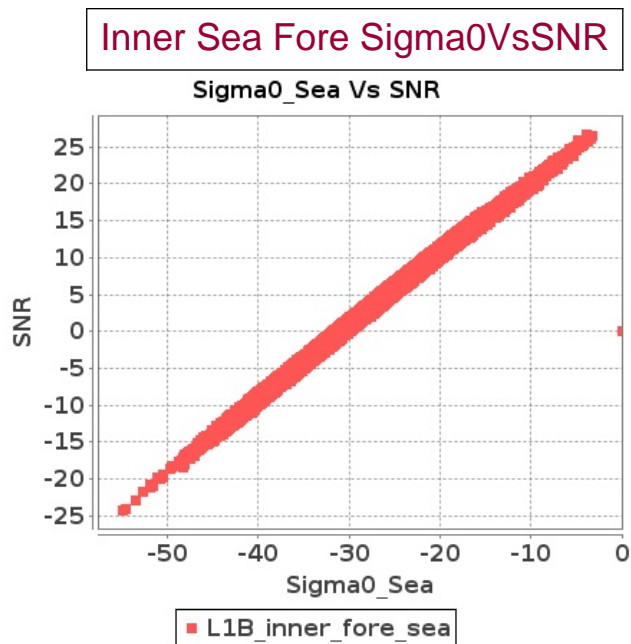
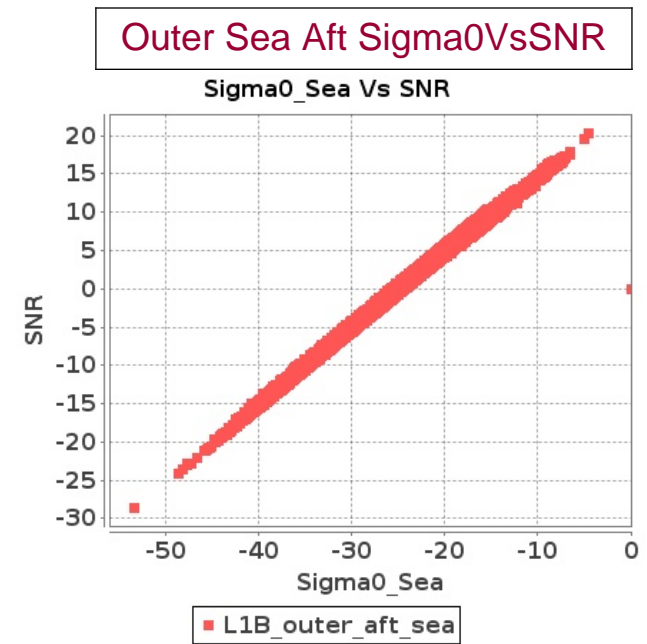
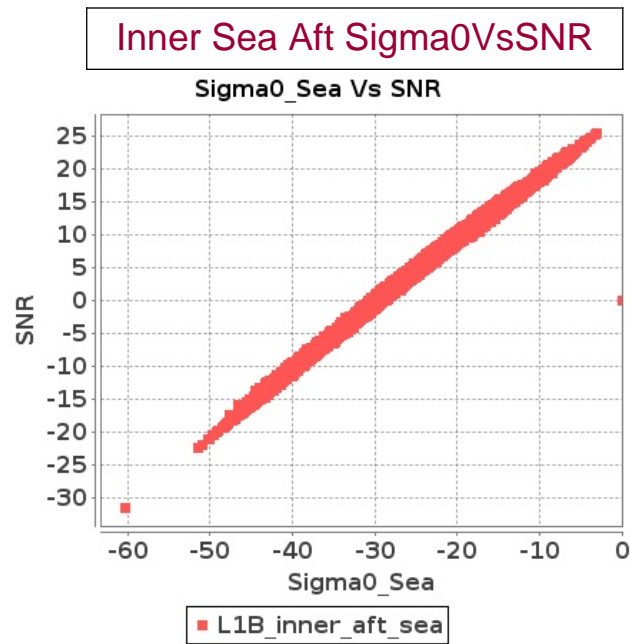
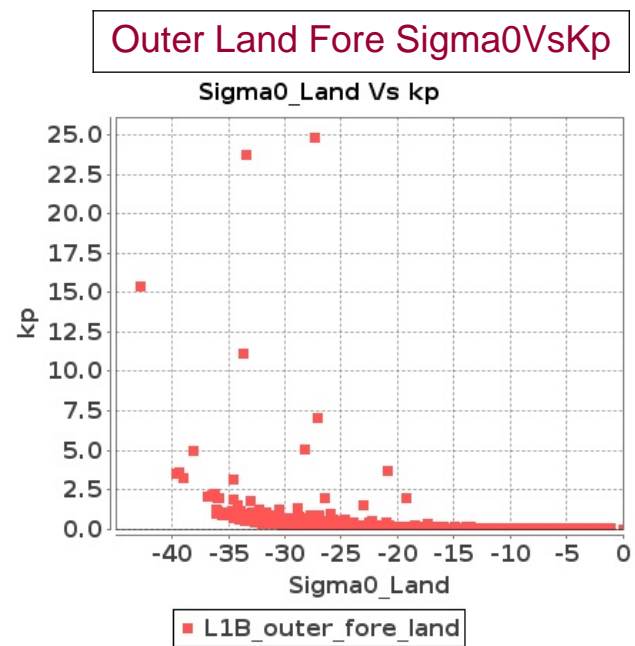
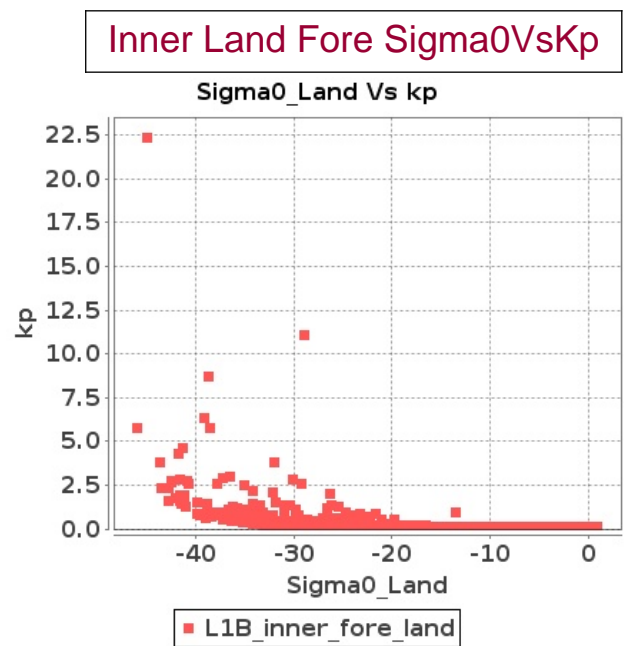
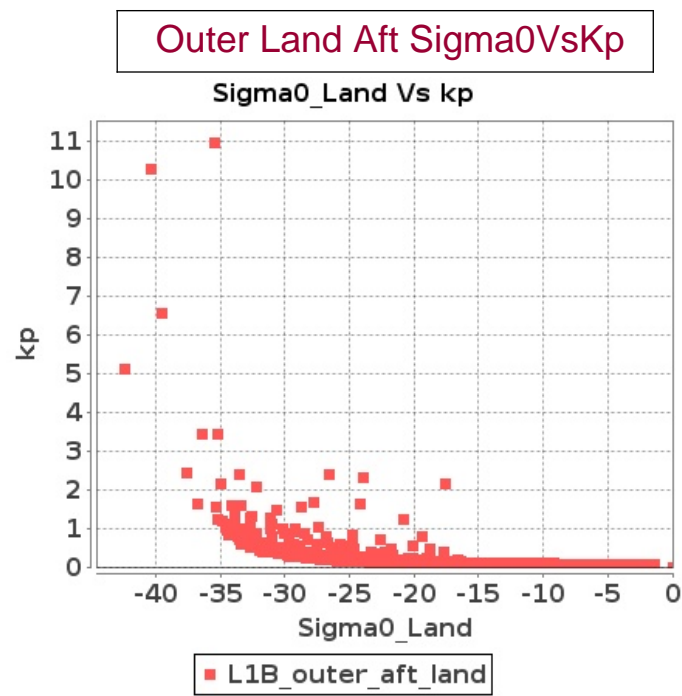
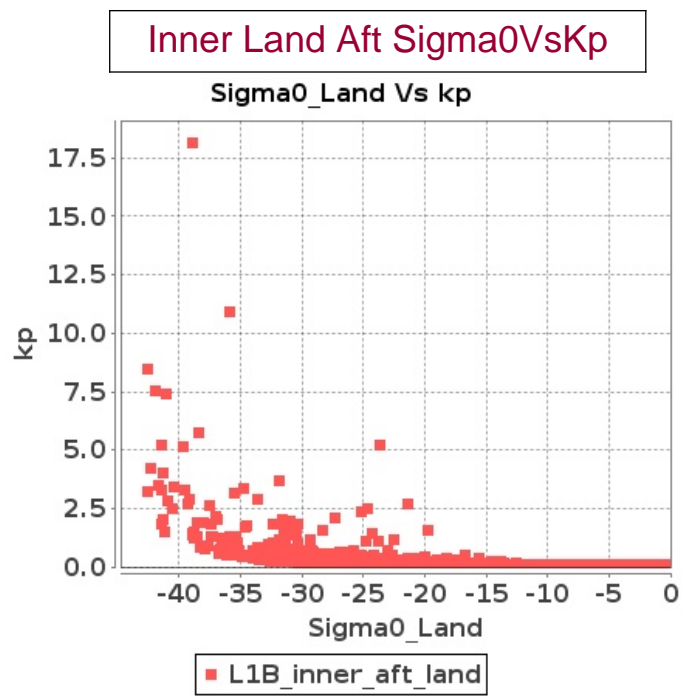
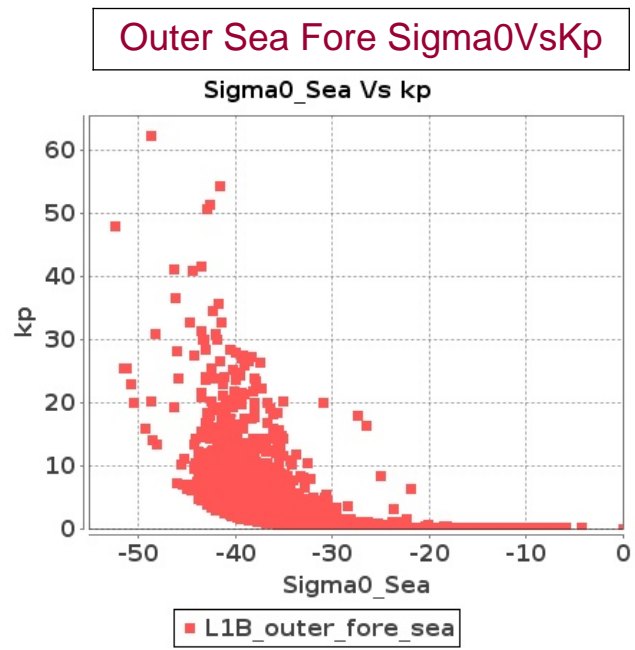
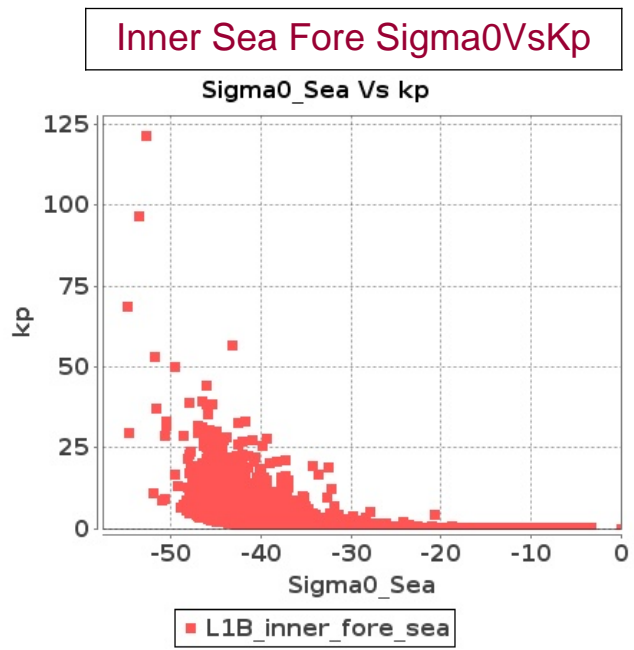
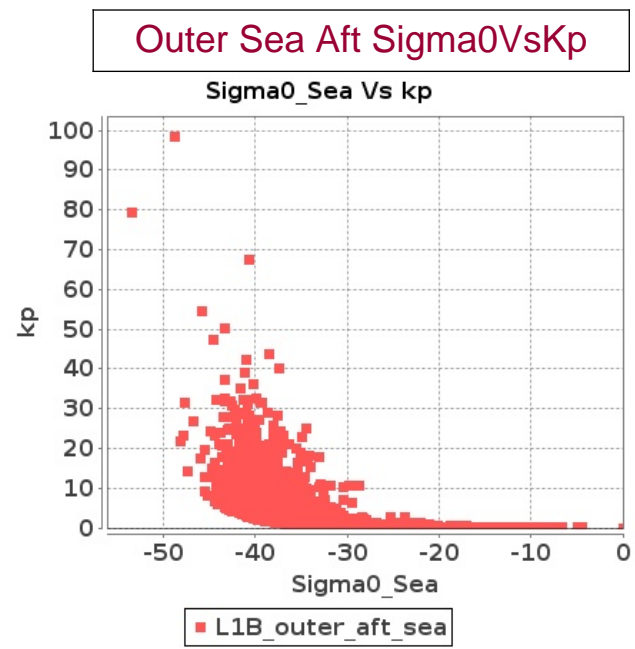
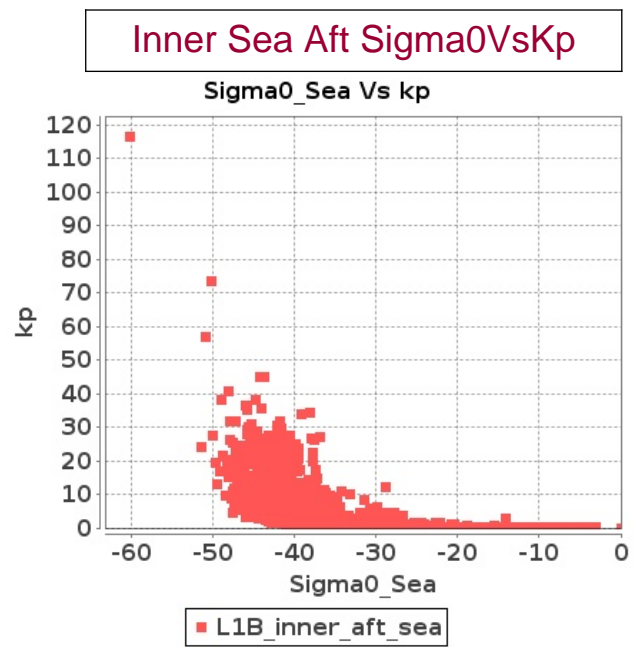


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-SEP-2017 To 25-SEP-2017





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

Report between 24-SEP-2017 To 25-SEP-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	5260	5261	SN	2	48.874	49.476	0.0	0.003	1.814	0.166	1054.76	1082.616	0.0	-92.074	-89.552	0.0
2	5260	5261	SN	1	48.874	49.476	0.0	0.003	1.814	0.166	1054.76	1082.616	0.0	-92.074	-89.552	0.0
3	5260	5261	SN	1	48.874	49.476	0.0	0.003	1.814	0.173	1055.52	1082.616	0.0	-92.074	-89.557	0.0
4	5261	5262	NS	2	48.719	49.292	0.0	0.003	5.697	0.179	1018.512	1077.944	23.574	-92.012	-89.062	0.0
5	5261	5262	SN	1	48.897	49.443	0.0	0.003	1.809	0.16	1055.2	1082.592	0.0	-91.862	-89.546	0.0
6	5261	5262	NS	1	48.719	49.292	0.0	0.003	5.697	0.179	1018.512	1077.944	23.599	-92.012	-89.062	0.0
7	5261	5262	SN	1	48.897	49.443	0.0	0.003	1.809	0.163	1055.2	1082.592	0.0	-91.862	-89.546	0.0
8	5262	5263	SN	1	48.853	49.468	0.0	0.003	1.809	0.154	1054.712	1082.688	0.0	-92.045	-89.555	0.0
9	5262	5263	SN	1	48.853	49.468	0.0	0.003	1.809	0.156	1054.712	1082.688	0.0	-92.045	-89.569	0.0
10	5262	5263	NS	1	48.699	49.294	0.0	0.003	5.714	0.177	1018.496	1078.184	24.353	-91.815	-89.044	0.0
11	5263	5264	NS	1	48.706	49.294	0.0	0.003	5.719	0.179	1018.76	1078.232	24.08	-91.922	-89.07	0.0
12	5263	5264	NS	3	48.706	49.294	0.0	0.003	5.719	0.179	1018.76	1078.232	24.055	-91.922	-89.07	0.0
13	5263	5264	SN	1	48.87	49.483	0.0	0.003	1.809	0.154	1054.848	1082.68	0.0	-92.081	-89.55	0.0
14	5263	5264	SN	2	48.87	49.483	0.0	0.003	1.809	0.154	1054.848	1082.68	0.0	-92.081	-89.55	0.0
15	5263	5264	SN	1	48.87	49.483	0.0	0.003	1.809	0.157	1054.848	1082.68	0.0	-92.081	-89.57	0.0
16	5264	5265	SN	2	48.862	49.482	0.0	0.003	1.809	0.154	1054.568	1082.64	0.0	-92.004	-89.551	0.0
17	5264	5265	NS	1	48.728	49.294	0.0	0.003	1.803	0.171	1019.136	1078.184	24.955	-92.094	-89.031	0.0
18	5264	5265	SN	1	48.862	49.482	0.0	0.003	1.809	0.158	1054.568	1082.64	0.0	-92.004	-89.569	0.0
19	5264	5265	SN	1	48.868	49.477	0.0	0.003	1.809	0.154	1054.576	1082.648	0.0	-92.44	-89.551	0.0
20	5264	5265	NS	1	48.728	49.294	0.0	0.003	1.803	0.171	1019.136	1078.184	24.973	-92.094	-89.031	0.0
21	5265	5266	SN	1	48.855	49.488	0.0	0.003	1.809	0.156	1054.672	1082.624	0.0	-92.075	-89.561	0.0
22	5265	5266	SN	1	48.855	49.488	0.0	0.003	1.809	0.156	1054.672	1082.624	0.0	-92.075	-89.573	0.0
23	5265	5266	SN	1	48.855	49.488	0.0	0.003	1.809	0.156	1054.672	1082.624	0.0	-92.075	-89.561	0.0
24	5265	5266	NS	2	48.729	49.294	0.0	0.003	5.725	0.199	1019.088	1078.136	25.317	-91.956	-89.062	0.0
25	5265	5266	NS	3	48.691	49.292	0.0	0.003	5.725	0.199	1018.528	1078.144	25.32	-91.956	-89.062	0.0
26	5266	5267	SN	1	48.866	49.482	0.0	0.003	1.814	0.169	1054.744	1082.68	0.0	-92.136	-89.582	0.0
27	5266	5267	SN	1	48.866	49.482	0.0	0.003	1.814	0.16	1054.744	1082.68	0.0	-92.136	-89.571	0.0
28	5266	5267	SN	1	48.866	49.482	0.0	0.003	1.814	0.16	1054.744	1082.68	0.0	-92.136	-89.571	0.0
29	5266	5267	NS	3	48.711	49.293	0.0	0.003	5.714	0.182	1018.968	1078.144	25.203	-91.85	-89.068	0.0
30	5266	5267	NS	2	48.711	49.293	0.0	0.003	5.714	0.182	1018.968	1078.144	25.205	-91.85	-89.068	0.0
31	5267	5268	SN	1	48.897	49.446	0.0	0.003	1.814	0.163	1054.616	1082.944	0.0	-92.063	-89.554	0.0
32	5267	5268	NS	1	48.677	49.294	0.0	0.003	1.803	0.167	1018.168	1078.336	25.708	-92.104	-89.066	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	5267	5268	NS	1	48.677	49.294	0.0	0.003	1.803	0.167	1018.168	1078.336	25.686	-92.104	-89.066	0.0
34	5267	5268	SN	1	48.897	49.446	0.0	0.003	1.814	0.172	1054.736	1082.944	0.0	-92.063	-89.565	0.0
35	5267	5268	SN	2	48.897	49.446	0.0	0.003	1.814	0.163	1054.616	1082.944	0.0	-92.063	-89.554	0.0
36	5268	5269	NS	1	48.68	49.294	0.0	0.003	1.803	0.169	1018.728	1078.464	25.626	-92.032	-89.045	0.0
37	5268	5269	SN	1	48.895	49.446	0.0	0.003	1.809	0.157	1055.0	1083.064	0.0	-91.888	-89.509	0.0
38	5268	5269	SN	2	48.895	49.446	0.0	0.003	1.809	0.157	1055.0	1083.064	0.0	-91.888	-89.509	0.0
39	5268	5269	NS	1	48.68	49.294	0.0	0.003	1.803	0.169	1018.728	1078.464	25.6	-92.032	-89.045	0.0
40	5269	5270	SN	1	48.895	49.449	0.0	0.003	1.809	0.155	1054.896	1083.08	0.0	-92.044	-89.531	0.0
41	5269	5270	NS	1	48.685	49.305	0.0	0.003	1.803	0.172	1018.544	1078.456	25.64	-91.915	-89.067	0.0
42	5269	5270	NS	1	48.685	49.305	0.0	0.003	1.803	0.172	1018.544	1078.456	25.613	-91.915	-89.067	0.0
43	5270	5271	NS	1	48.725	49.295	0.0	0.003	5.714	0.186	1018.624	1078.464	26.273	-92.261	-89.067	0.0
44	5275	5276	SN	2	48.867	49.45	0.0	0.003	1.814	0.167	1054.352	1083.536	0.0	-91.97	-89.535	0.0
45	5275	5276	NS	1	48.684	49.296	0.0	0.003	1.803	0.172	1017.656	1078.816	23.842	-91.963	-89.05	0.0
46	5275	5276	NS	1	48.684	49.296	0.0	0.003	1.803	0.172	1017.656	1078.816	23.867	-91.963	-89.05	0.0
47	5275	5276	SN	1	48.867	49.45	0.0	0.003	1.814	0.171	1054.672	1083.536	0.0	-91.97	-89.535	0.0
48	5275	5276	SN	1	48.867	49.45	0.0	0.003	1.814	0.167	1054.352	1083.536	0.0	-91.97	-89.535	0.0
49	5276	5277	SN	1	48.89	49.487	0.0	0.003	1.809	0.156	1053.816	1083.648	0.0	-92.084	-89.544	0.0
50	5276	5277	SN	1	48.89	49.487	0.0	0.003	1.809	0.158	1054.296	1083.648	0.0	-92.084	-89.545	0.0
51	5276	5277	SN	2	48.89	49.487	0.0	0.003	1.809	0.158	1054.296	1083.648	0.0	-92.084	-89.545	0.0
52	5276	5277	NS	1	48.723	49.297	0.0	0.003	1.803	0.163	1018.264	1079.112	24.606	-91.804	-89.058	0.0
53	5276	5277	NS	1	48.723	49.297	0.0	0.003	1.803	0.163	1018.264	1079.112	24.627	-91.804	-89.058	0.0
54	5277	5278	NS	1	48.722	49.299	0.0	0.003	1.803	0.165	1018.528	1079.272	25.05	-91.424	-88.618	0.0
55	5277	5278	NS	1	48.722	49.299	0.0	0.003	1.803	0.165	1018.528	1079.272	25.025	-91.424	-88.618	0.0
56	5277	5278	SN	2	48.858	49.514	0.0	0.003	1.809	0.155	1053.696	1083.736	0.0	-92.102	-89.541	0.0
57	5277	5278	SN	1	48.858	49.514	0.0	0.003	1.809	0.157	1054.76	1083.736	0.0	-92.102	-89.557	0.0
58	5277	5278	SN	1	48.858	49.514	0.0	0.003	1.809	0.155	1054.136	1083.736	0.0	-92.102	-89.541	0.0
59	5278	5279	SN	1	48.865	49.449	0.0	0.003	1.809	0.158	1054.112	1083.672	0.0	-92.122	-89.561	0.0
60	5278	5279	SN	1	48.865	49.449	0.0	0.003	1.809	0.155	1054.024	1083.672	0.0	-92.122	-89.539	0.0
61	5278	5279	SN	2	48.865	49.449	0.0	0.003	1.809	0.155	1054.016	1083.672	0.0	-92.122	-89.539	0.0
62	5278	5279	NS	3	48.701	49.326	0.0	0.003	5.697	0.186	1018.744	1079.248	24.87	-91.77	-89.049	0.0
63	5278	5279	NS	1	48.701	49.299	0.0	0.003	5.697	0.185	1018.52	1079.256	24.894	-91.77	-89.049	0.0
64	5279	5280	SN	2	48.851	49.474	0.0	0.003	1.809	0.154	1054.008	1083.696	0.0	-92.099	-89.549	0.0
65	5279	5280	SN	1	48.851	49.474	0.0	0.003	1.809	0.154	1054.008	1083.696	0.0	-92.099	-89.549	0.0
66	5279	5280	NS	1	48.679	49.299	0.0	0.003	1.809	0.17	1018.712	1079.272	26.061	-92.009	-89.059	0.0
67	5279	5280	NS	1	48.678	49.298	0.0	0.003	1.809	0.17	1018.696	1079.264	26.043	-91.937	-89.059	0.0
68	5280	5281	NS	3	48.684	49.299	0.0	0.003	5.703	0.181	1018.216	1079.184	26.043	-92.053	-89.062	0.0
69	5280	5281	NS	2	48.684	49.299	0.0	0.003	5.697	0.181	1018.648	1079.184	26.04	-92.053	-89.062	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	5280	5281	SN	1	48.857	49.477	0.0	0.003	1.809	0.164	1054.104	1083.664	0.0	-92.01	-89.581	0.0
71	5280	5281	SN	1	48.85	49.451	0.0	0.003	1.809	0.157	1053.944	1083.68	0.0	-92.028	-89.553	0.0
72	5280	5281	SN	1	48.857	49.477	0.0	0.003	1.809	0.157	1053.936	1083.664	0.0	-92.01	-89.553	0.0
73	5281	5282	SN	1	48.866	49.451	0.0	0.003	1.814	0.162	1053.8	1083.816	0.0	-92.002	-89.549	0.0
74	5281	5282	SN	1	48.866	49.451	0.0	0.003	1.814	0.172	1054.344	1083.816	0.0	-92.002	-89.584	0.0
75	5281	5282	NS	2	48.678	49.3	0.0	0.003	5.691	0.195	1017.792	1079.272	26.342	-91.853	-89.064	0.0
76	5281	5282	NS	3	48.72	49.298	0.0	0.003	5.691	0.195	1017.952	1079.256	26.332	-91.911	-89.064	0.0
77	5281	5282	SN	1	48.874	49.452	0.0	0.003	1.814	0.162	1053.592	1083.832	0.0	-91.983	-89.549	0.0
78	5282	5283	SN	1	48.891	49.452	0.0	0.003	1.814	0.169	1055.128	1084.048	0.0	-92.134	-89.538	0.0
79	5282	5283	SN	1	48.891	49.452	0.0	0.003	1.814	0.157	1053.888	1084.048	0.0	-92.134	-89.538	0.0
80	5282	5283	NS	3	48.684	49.3	0.0	0.003	1.803	0.169	1017.808	1079.472	26.598	-91.956	-89.058	0.0
81	5282	5283	NS	2	48.68	49.297	0.0	0.003	1.803	0.169	1018.304	1079.456	26.618	-92.141	-89.058	0.0
82	5282	5283	SN	1	48.891	49.452	0.0	0.003	1.814	0.158	1053.888	1084.048	0.0	-92.134	-89.538	0.0
83	5283	5284	SN	1	48.87	49.457	0.0	0.003	1.814	0.156	1053.976	1084.112	0.0	-91.983	-89.512	0.0
84	5283	5284	NS	1	48.691	49.3	0.0	0.003	1.803	0.172	1018.304	1079.536	25.451	-91.833	-89.063	0.0
85	5283	5284	NS	1	48.691	49.3	0.0	0.003	1.803	0.172	1018.304	1079.536	25.428	-91.833	-89.063	0.0
86	5283	5284	SN	2	48.87	49.457	0.0	0.003	1.814	0.156	1053.976	1084.112	0.0	-91.983	-89.512	0.0
87	5284	5285	NS	1	48.721	49.307	0.0	0.008	1.803	0.173	1018.32	1079.464	26.908	-92.143	-89.056	0.0
88	5284	5285	SN	1	48.89	49.452	0.0	0.003	1.809	0.157	1053.696	1084.04	0.0	-92.021	-89.531	0.0
89	5284	5285	NS	1	48.721	49.307	0.0	0.008	1.803	0.173	1018.32	1079.464	26.879	-92.143	-89.056	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	5260	5261	SN	2	-34.493	24.517	1.248	-34.523	25.869	2.984	-26.136	27.271	6.689	-29.775	29.72	9.778	0.103	237.706	3.918	0.103	239.336	2.777	0.103	34.771	0.088	0.103	80.27	0.071
2	5260	5261	SN	1	-34.493	24.517	1.258	-34.523	25.869	2.992	-26.136	27.271	6.689	-29.775	29.72	9.778	0.103	237.706	3.918	0.103	239.336	2.777	0.103	34.771	0.088	0.103	80.27	0.071
3	5260	5261	SN	1	-34.493	23.358	0.022	-33.788	25.869	2.005	-26.136	27.271	6.588	-29.775	29.72	9.776	0.103	237.706	3.853	0.103	202.106	2.897	0.103	34.771	0.089	0.103	80.27	0.071
4	5261	5262	NS	2	-34.049	25.428	0.198	-34.632	28.365	0.472	0.517	31.363	8.129	4.108	35.17	30.104	0.103	214.635	0.736	0.103	245.475	0.482	0.103	0.168	0.0	0.102	0.13	0.0
5	5261	5262	SN	1	-34.759	24.763	0.83	-34.06	25.486	2.146	-21.995	29.969	8.317	-27.425	30.24	6.83	0.103	252.686	0.778	0.103	215.15	0.672	0.103	13.446	0.028	0.103	46.748	0.021
6	5261	5262	NS	1	-34.049	25.428	0.198	-34.632	28.365	0.472	0.517	31.363	8.076	4.108	35.17	30.01	0.103	214.635	0.736	0.103	245.475	0.482	0.103	0.168	0.0	0.102	0.13	0.0
7	5261	5262	SN	1	-34.759	24.763	0.847	-34.06	25.486	2.027	-21.995	29.969	8.317	-27.425	30.24	6.83	0.103	252.686	0.799	0.103	215.15	0.689	0.103	13.446	0.028	0.103	46.748	0.021
8	5262	5263	SN	1	-34.244	23.614	0.073	-34.843	25.476	0.749	1.243	29.056	9.73	-2.192	29.678	6.6	0.103	224.478	1.47	0.103	257.648	0.928	0.103	0.157	0.0	0.103	0.229	0.0
9	5262	5263	SN	1	-34.244	23.614	0.074	-34.843	24.777	0.54	1.243	29.056	9.73	-2.192	29.678	6.6	0.103	224.478	1.494	0.103	257.648	0.94	0.103	0.157	0.0	0.103	0.229	0.0
10	5262	5263	NS	1	-34.303	23.024	0.038	-33.956	25.138	0.425	-1.879	29.274	7.576	-5.368	29.727	21.62	0.103	227.554	1.924	0.103	210.083	1.623	0.103	0.22	0.0	0.103	0.376	0.0
11	5263	5264	NS	1	-34.816	23.573	0.156	-34.95	23.96	0.395	-3.55	28.018	7.144	-3.468	30.233	18.549	0.103	256.091	2.594	0.103	264.051	2.521	0.103	0.279	0.0	0.103	0.275	0.0
12	5263	5264	NS	3	-34.816	23.573	0.156	-34.95	23.96	0.395	-3.55	28.018	7.145	-3.468	30.233	18.512	0.103	256.091	2.594	0.103	264.051	2.521	0.103	0.279	0.0	0.103	0.275	0.0
13	5263	5264	SN	1	-34.6	21.828	0.0	-34.807	25.26	0.635	6.962	27.693	9.703	7.362	28.111	5.571	0.103	243.592	3.193	0.103	255.482	2.364	0.103	0.116	0.0	0.103	0.115	0.0
14	5263	5264	SN	2	-34.6	21.828	0.0	-34.807	25.26	0.635	6.962	27.693	9.703	7.362	28.111	5.571	0.103	243.592	3.193	0.103	255.482	2.364	0.103	0.116	0.0	0.103	0.115	0.0
15	5263	5264	SN	1	-34.6	21.793	0.0	-34.807	24.904	0.465	6.962	27.693	9.72	7.362	28.111	5.531	0.103	243.592	3.249	0.103	255.482	2.402	0.103	0.116	0.0	0.103	0.115	0.0
16	5264	5265	SN	2	-34.651	21.873	0.0	-34.428	25.764	0.693	6.642	28.327	14.598	8.187	28.253	18.272	0.103	246.482	3.904	0.103	234.18	3.419	0.103	0.117	0.0	0.103	0.113	0.0
17	5264	5265	NS	1	-34.727	24.024	0.149	-30.377	25.758	0.487	-10.649	27.181	3.663	-6.946	30.897	12.282	0.103	250.823	1.036	0.103	92.175	0.987	0.103	1.063	0.001	0.103	0.502	0.0
18	5264	5265	SN	1	-34.651	21.483	0.0	-34.428	25.764	0.414	6.642	28.327	14.693	8.187	28.253	18.928	0.103	246.482	4.007	0.103	234.18	3.465	0.103	0.117	0.0	0.103	0.113	0.0
19	5264	5265	SN	1	-33.972	21.873	0.0	-34.861	25.764	0.693	6.642	28.327	14.598	8.185	28.253	18.272	0.103	210.832	3.903	0.103	258.7	3.421	0.103	0.117	0.0	0.103	0.113	0.0
20	5264	5265	NS	1	-34.727	24.024	0.149	-30.377	25.758	0.487	-10.649	27.181	3.667	-6.946	30.897	12.294	0.103	250.823	1.037	0.103	92.175	0.976	0.103	1.063	0.001	0.103	0.502	0.0
21	5265	5266	SN	1	-34.512	22.952	0.019	-34.97	25.676	0.668	6.263	27.333	13.559	8.696	30.021	15.698	0.103	238.757	3.769	0.103	265.259	2.825	0.103	0.119	0.0	0.103	0.112	0.0
22	5265	5266	SN	1	-34.512	22.952	0.019	-34.97	25.676	0.636	6.263	27.333	13.563	8.696	30.021	15.698	0.103	238.757	3.779	0.103	265.259	2.833	0.103	0.119	0.0	0.103	0.112	0.0
23	5265	5266	SN	1	-34.512	22.952	0.019	-34.97	25.676	0.667	6.263	27.333	13.559	8.696	30.021	15.698	0.103	238.757	3.765	0.103	265.259	2.821	0.103	0.119	0.0	0.103	0.112	0.0
24	5265	5266	NS	2	-34.702	23.461	0.118	-34.662	24.16	0.221	-14.102	28.317	4.509	-4.305	29.407	14.981	0.103	249.416	2.612	0.103	247.072	1.765	0.103	2.253	0.004	0.103	0.314	0.0
25	5265	5266	NS	3	-34.181	23.461	0.118	-33.69	24.16	0.221	-14.21	28.317	4.507	-4.303	29.406	14.978	0.103	221.212	2.611	0.103	197.597	1.763	0.103	2.308	0.004	0.103	0.314	0.0
26	5266	5267	SN	1	-34.798	19.621	0.0	-34.62	24.285	0.114	3.271	27.654	9.254	6.558	30.089	10.206	0.103	254.975	3.457	0.103	244.742	2.867	0.103	0.136	0.0	0.103	0.118	0.0
27	5266	5267	SN	1	-34.798	23.628	0.054	-34.62	25.461	1.003	3.271	27.654	8.757	6.558	30.089	10.19	0.103	254.975	3.358	0.103	244.742	2.727	0.103	0.136	0.0	0.103	0.118	0.0
28	5266	5267	SN	1	-34.798	23.628	0.054	-34.62	25.461	1.002	3.271	27.654	8.781	6.558	30.089	10.213	0.103	254.975	3.356	0.103	244.742	2.723	0.103	0.136	0.0	0.103	0.118	0.0
29	5266	5267	NS	3	-34.708	24.243	0.277	-34.866	25.489	0.456	-7.888	29.217	8.823	-8.74	33.73	17.455	0.103	249.729	2.673	0.103	258.986	2.138	0.103	0.603	0.0	0.102	0.715	0.0
30	5266	5267	NS	2	-34.708	24.243	0.277	-34.866	25.489	0.456	-7.888	29.217	8.823	-8.74	33.73	17.455	0.103	249.729	2.673	0.103	258.986	2.139	0.103	0.603	0.0	0.102	0.715	0.0
31	5267	5268	SN	1	-34.635	22.571	0.023	-34.991	25.088	2.106	3.411	32.141	10.067	3.732	32.493	14.481	0.103	245.827	4.426	0.103	266.628	3.596	0.102	0.135	0.0	0.102	0.132	0.0
32	5267	5268	NS	1	-34.266	23.97	0.401	-33.752	25.676	0.673	7.562	31.55	8.388	1.953	30.765	17.328	0.103	225.624	4.68	0.103	200.449	3.248	0.103	0.114	0.0	0.103	0.148	0.0
33	5267	5268	NS	1	-34.266	23.97	0.401	-33.752	25.676	0.673	7.562	31.55	8.418	1.953	30.765	17.301	0.103	225.624	4.677	0.103	200.449	3.247	0.103	0.114	0.0	0.103	0.148	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5267	5268	SN	1	-34.635	22.571	0.002	-34.991	23.516	0.065	3.411	32.141	10.327	3.732	32.493	14.48	0.103	245.827	4.709	0.103	266.628	3.974	0.102	0.135	0.0	0.102	0.132	0.0
35	5267	5268	SN	2	-34.635	22.571	0.023	-34.991	25.088	2.106	3.411	32.141	10.067	3.732	32.493	14.481	0.103	245.827	4.426	0.103	266.628	3.596	0.102	0.135	0.0	0.102	0.132	0.0
36	5268	5269	NS	1	-34.27	23.759	0.559	-33.347	24.284	0.48	-1.596	28.214	13.226	0.368	30.345	39.951	0.103	225.809	2.271	0.103	182.609	1.768	0.103	0.212	0.0	0.103	0.17	0.0
37	5268	5269	SN	1	-34.264	23.929	0.152	-33.502	26.85	2.269	-11.941	28.197	13.36	-3.739	30.481	18.685	0.103	225.476	1.222	0.103	189.188	0.967	0.103	1.402	0.002	0.103	0.287	0.0
38	5268	5269	SN	2	-34.264	23.929	0.152	-33.502	26.85	2.269	-11.941	28.197	13.36	-3.739	30.481	18.685	0.103	225.476	1.222	0.103	189.188	0.967	0.103	1.402	0.002	0.103	0.287	0.0
39	5268	5269	NS	1	-34.27	23.759	0.559	-33.347	24.284	0.48	-1.596	28.214	13.214	0.368	30.345	39.94	0.103	225.809	2.268	0.103	182.609	1.767	0.103	0.212	0.0	0.103	0.17	0.0
40	5269	5270	SN	1	-34.523	26.895	0.208	-34.736	27.045	2.321	-1.112	29.449	13.803	-0.317	29.946	15.022	0.103	239.36	2.764	0.103	251.4	1.707	0.103	0.2	0.0	0.103	0.182	0.0
41	5269	5270	NS	1	-34.212	24.036	0.67	-34.741	24.706	0.596	-27.163	28.668	11.758	-27.736	30.311	28.251	0.103	222.786	2.438	0.103	251.652	2.16	0.103	44.021	0.192	0.103	50.21	0.115
42	5269	5270	NS	1	-34.212	24.036	0.669	-34.741	24.706	0.595	-27.163	28.668	11.758	-27.736	30.311	28.251	0.103	222.786	2.434	0.103	251.652	2.163	0.103	44.021	0.192	0.103	50.21	0.115
43	5270	5271	NS	1	-34.284	24.879	1.222	-34.765	25.083	1.166	1.745	29.633	14.689	2.018	32.552	23.653	0.103	226.52	1.883	0.103	253.117	1.862	0.103	0.151	0.0	0.102	0.148	0.0
44	5275	5276	SN	2	-34.835	24.613	1.422	-34.119	25.829	3.248	-33.529	33.804	7.134	-25.473	29.788	13.051	0.103	257.179	3.827	0.103	218.091	2.715	0.102	190.439	0.092	0.103	29.851	0.117
45	5275	5276	NS	1	-34.598	26.777	0.512	-34.902	27.871	0.185	-2.835	31.395	10.974	-4.622	36.112	28.516	0.103	243.571	2.749	0.103	261.11	1.991	0.103	0.251	0.0	0.102	0.331	0.0
46	5275	5276	NS	1	-34.598	26.777	0.514	-34.902	27.871	0.185	-2.835	31.395	10.984	-4.622	36.112	28.418	0.103	243.571	2.752	0.103	261.11	1.991	0.103	0.251	0.0	0.102	0.331	0.0
47	5275	5276	SN	1	-34.835	24.403	0.508	-34.119	25.829	3.339	-33.529	33.804	7.134	-25.473	29.788	13.051	0.103	257.179	3.896	0.103	218.091	2.858	0.102	190.439	0.092	0.103	29.851	0.117
48	5275	5276	SN	1	-34.835	24.613	1.422	-34.119	25.829	3.248	-33.529	33.804	7.134	-25.473	29.788	13.051	0.103	257.179	3.827	0.103	218.091	2.715	0.102	190.439	0.092	0.103	29.851	0.117
49	5276	5277	SN	1	-34.595	24.041	0.341	-34.988	24.939	1.36	0.944	29.468	7.532	-4.491	29.673	5.287	0.103	243.365	2.651	0.103	266.394	1.716	0.103	0.161	0.0	0.103	0.324	0.0
50	5276	5277	SN	1	-34.595	24.041	0.336	-34.988	24.939	1.107	0.944	29.468	7.532	-4.491	29.673	5.287	0.103	243.365	2.682	0.103	266.394	1.745	0.103	0.161	0.0	0.103	0.324	0.0
51	5276	5277	SN	2	-34.595	24.041	0.336	-34.988	24.939	1.107	0.944	29.468	7.532	-4.491	29.673	5.287	0.103	243.365	2.682	0.103	266.394	1.745	0.103	0.161	0.0	0.103	0.324	0.0
52	5276	5277	NS	1	-34.116	26.165	0.081	-33.52	27.176	0.532	-6.98	30.928	7.125	0.047	30.179	25.088	0.103	217.929	1.207	0.103	197.825	1.002	0.103	0.505	0.0	0.103	0.176	0.0
53	5276	5277	NS	1	-34.116	26.165	0.081	-33.52	27.176	0.532	-6.98	30.928	7.129	0.047	30.179	25.078	0.103	217.929	1.208	0.103	197.825	1.002	0.103	0.505	0.0	0.103	0.176	0.0
54	5277	5278	NS	1	-34.948	22.778	0.027	-34.331	25.012	0.307	-2.068	28.47	7.547	-6.021	29.364	20.481	0.103	263.974	2.123	0.103	229.008	1.672	0.103	0.225	0.0	0.103	0.423	0.0
55	5277	5278	NS	1	-34.948	22.778	0.027	-34.331	25.012	0.307	-2.068	28.47	7.543	-6.021	29.364	20.56	0.103	263.974	2.121	0.103	229.008	1.671	0.103	0.225	0.0	0.103	0.423	0.0
56	5277	5278	SN	2	-34.639	22.517	0.006	-34.702	25.056	0.606	6.976	27.518	12.46	6.7	29.424	8.48	0.103	245.758	2.776	0.103	249.408	1.824	0.103	0.116	0.0	0.103	0.117	0.0
57	5277	5278	SN	1	-34.639	22.517	0.006	-34.702	25.056	0.473	6.976	27.518	12.461	6.7	29.424	8.489	0.103	245.758	2.817	0.103	249.408	1.843	0.103	0.116	0.0	0.103	0.117	0.0
58	5277	5278	SN	1	-34.639	22.517	0.006	-34.702	25.056	0.605	6.976	27.518	12.46	6.7	29.424	8.48	0.103	245.758	2.776	0.103	249.408	1.824	0.103	0.116	0.0	0.103	0.117	0.0
59	5278	5279	SN	1	-34.728	21.465	0.0	-34.73	25.284	0.478	6.55	26.782	10.165	6.954	27.503	8.15	0.103	250.896	4.649	0.103	251.044	3.865	0.103	0.118	0.0	0.103	0.116	0.0
60	5278	5279	SN	1	-34.725	21.723	0.0	-34.346	25.286	0.703	6.55	26.782	10.157	6.956	27.501	8.077	0.103	250.715	4.544	0.103	229.78	3.796	0.103	0.118	0.0	0.103	0.116	0.0
61	5278	5279	SN	2	-34.728	21.722	0.0	-34.73	25.284	0.703	6.55	26.782	10.156	6.954	27.503	8.077	0.103	250.896	4.544	0.103	251.044	3.795	0.103	0.118	0.0	0.103	0.116	0.0
62	5278	5279	NS	3	-34.724	22.942	0.113	-34.567	25.032	0.509	-5.699	28.756	4.642	-8.173	30.543	12.793	0.103	250.629	1.556	0.103	241.842	0.891	0.103	0.399	0.0	0.103	0.638	0.0
63	5278	5279	NS	1	-34.629	22.942	0.113	-34.765	25.032	0.509	-5.699	28.754	4.652	-8.176	30.543	12.81	0.103	245.273	1.559	0.103	253.119	0.889	0.103	0.399	0.0	0.103	0.638	0.0
64	5279	5280	SN	2	-34.872	23.213	0.021	-34.796	25.561	0.719	5.491	27.716	12.932	8.448	29.271	16.598	0.103	259.403	5.102	0.103	254.863	3.939	0.103	0.122	0.0	0.103	0.112	0.0
65	5279	5280	SN	1	-34.872	23.213	0.021	-34.796	25.561	0.719	5.491	27.716	12.932	8.448	29.271	16.598	0.103	259.403	5.102	0.103	254.863	3.939	0.103	0.122	0.0	0.103	0.112	0.0
66	5279	5280	NS	1	-34.176	23.77	0.236	-33.553	24.302	0.412	-19.905	26.954	4.004	-27.939	30.0	16.417	0.103	220.964	3.816	0.103	191.439	2.892	0.103	8.341	0.018	0.103	52.615	0.012
67	5279	5280	NS	1	-34.38	23.77	0.236	-34.465	24.302	0.412	-20.101	26.954	3.997	-28.064	30.0	16.404	0.103	231.635	3.816	0.103	236.168	2.897	0.103	8.724	0.018	0.103	54.151	0.012
68	5280	5281	NS	3	-33.893	23.256	0.074	-34.574	24.217	0.151	-13.604	28.513	5.348	-7.546	33.327	15.728	0.103	207.006	3.437	0.103	242.165	2.6	0.103	2.017	0.005	0.102	0.564	0.0
69	5280	5281	NS	2	-33.893	23.256	0.074	-34.574	24.215	0.151	-13.604	28.513	5.346	-7.546	33.327	15.728	0.103	207.006	3.439	0.103	242.165	2.6	0.103	2.017	0.005	0.102	0.564	0.0
70	5280	5281	SN	1	-34.642	22.664	0.002	-34.526	25.278	0.189	6.103	27.311	13.153	8.063	29.27	11.879	0.103	245.946	2.686	0.103	239.532	2.392	0.103	0.119	0.0	0.103	0.113	0.0
71	5280	5281	SN	1	-34.407	23.157	0.038	-34.631	25.277	0.785	6.103	27.311	12.344	8.06	29.27	11.776	0.103	233.049	2.602	0.103	245.386	2.279	0.103	0.119	0.0	0.103	0.113	0.0
72	5280	5281	SN	1	-34.642	23.153	0.038	-34.526	25.278	0.789	6.103	27.311	12.342	8.063	29.27	11.771	0.103	245.946	2.605	0.103	239.532	2.28	0.103	0.119	0.0	0.103	0.113	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	5281	5282	SN	1	-34.445	22.458	0.01	-34.898	24.919	1.422	-4.846	32.128	8.253	-4.105	32.33	10.658	0.103	235.138	5.988	0.103	260.953	5.079	0.102	0.344	0.0	0.102	0.304	0.0
74	5281	5282	SN	1	-34.445	22.458	0.008	-34.898	22.987	0.009	-4.846	32.128	8.625	-4.105	32.33	10.618	0.103	235.138	6.198	0.103	260.953	5.53	0.102	0.344	0.0	0.102	0.304	0.0
75	5281	5282	NS	2	-34.849	23.973	0.351	-34.668	25.427	0.611	7.038	28.1	11.726	7.344	30.123	24.479	0.103	257.978	2.616	0.103	247.441	2.147	0.103	0.116	0.0	0.103	0.115	0.0
76	5281	5282	NS	3	-34.509	23.968	0.352	-34.705	25.427	0.611	7.038	28.1	11.686	7.344	30.123	24.486	0.103	238.587	2.617	0.103	249.591	2.15	0.103	0.116	0.0	0.103	0.115	0.0
77	5281	5282	SN	1	-33.503	22.458	0.01	-34.595	24.919	1.42	-4.851	32.138	8.243	-4.105	32.33	10.739	0.103	189.278	5.979	0.103	243.355	5.061	0.102	0.344	0.0	0.102	0.304	0.0
78	5282	5283	SN	1	-34.88	24.502	0.007	-32.813	25.21	0.033	-6.879	33.208	11.218	-11.423	36.115	18.305	0.103	259.864	2.97	0.103	161.447	2.688	0.102	0.496	0.0	0.102	1.254	0.002
79	5282	5283	SN	1	-34.88	24.502	0.066	-32.813	25.21	2.289	-6.879	33.208	10.771	-11.423	36.115	18.35	0.103	259.864	3.407	0.103	161.447	2.632	0.102	0.496	0.0	0.102	1.254	0.002
80	5282	5283	NS	3	-34.161	23.617	0.644	-34.894	24.613	0.662	-9.291	28.521	11.951	-7.264	30.472	28.461	0.103	220.163	3.898	0.103	260.649	3.051	0.103	0.8	0.0	0.103	0.534	0.0
81	5282	5283	NS	2	-34.877	23.617	0.643	-34.877	24.613	0.662	-9.268	28.522	11.948	-7.25	30.481	28.441	0.103	259.617	3.901	0.103	259.654	3.051	0.103	0.796	0.0	0.103	0.532	0.0
82	5282	5283	SN	1	-34.88	24.502	0.066	-32.813	25.21	2.291	-6.879	33.208	10.771	-11.423	36.115	18.31	0.103	259.864	3.415	0.103	161.447	2.616	0.102	0.496	0.0	0.102	1.254	0.002
83	5283	5284	SN	1	-34.529	24.03	0.116	-33.989	26.107	2.067	-22.38	28.417	14.023	-0.383	30.215	16.488	0.103	239.694	2.686	0.103	211.623	2.357	0.103	14.688	0.002	0.103	0.192	0.0
84	5283	5284	NS	1	-33.573	24.229	0.77	-33.95	24.297	0.652	-29.541	28.901	18.911	-25.7	30.328	38.03	0.103	192.356	2.669	0.103	209.772	2.627	0.103	76.069	0.051	0.103	31.457	0.029
85	5283	5284	NS	1	-33.573	24.229	0.769	-33.95	24.297	0.652	-29.541	28.901	18.911	-25.7	30.328	38.027	0.103	192.356	2.665	0.103	209.772	2.625	0.103	76.069	0.051	0.103	31.457	0.029
86	5283	5284	SN	2	-34.529	24.03	0.116	-33.989	26.107	2.067	-22.38	28.417	14.023	-0.383	30.215	16.488	0.103	239.694	2.686	0.103	211.623	2.357	0.103	14.688	0.002	0.103	0.192	0.0
87	5284	5285	NS	1	-34.9	24.229	0.869	-33.358	25.038	0.704	-20.36	33.72	11.776	-28.441	32.597	24.912	0.103	261.083	1.994	0.103	183.009	1.51	0.102	9.254	0.035	0.102	59.053	0.016
88	5284	5285	SN	1	-34.456	25.981	0.183	-34.264	27.874	2.093	-12.871	28.968	15.025	-11.902	29.593	16.909	0.103	235.699	2.894	0.103	225.502	2.74	0.103	1.717	0.009	0.103	1.39	0.002
89	5284	5285	NS	1	-34.9	24.229	0.867	-33.358	25.038	0.703	-20.36	33.72	11.776	-28.441	32.597	24.912	0.103	261.083	1.999	0.103	183.009	1.509	0.102	9.254	0.035	0.102	59.053	0.016

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	5260	5261	SN	2	57.718	58.356	0.0	0.003	1.98	0.199	1238.616	1273.984	0.0	-93.556	-92.038	0.0
2	5260	5261	SN	1	57.718	58.356	0.0	0.003	1.98	0.199	1238.616	1273.984	0.0	-93.556	-92.038	0.0
3	5260	5261	SN	1	57.718	58.356	0.0	0.003	1.98	0.206	1238.952	1273.984	0.0	-93.556	-92.048	0.0
4	5261	5262	NS	2	57.504	58.163	0.0	0.003	42.223	0.21	1193.936	1267.384	35.549	-93.46	-91.451	0.0
5	5261	5262	SN	1	57.739	58.357	0.0	0.003	308.404	0.191	1238.16	1273.936	0.0	-93.454	-92.036	0.0
6	5261	5262	NS	1	57.504	58.163	0.0	0.003	42.223	0.211	1193.936	1267.384	35.586	-93.46	-91.451	0.0
7	5261	5262	SN	1	57.739	58.357	0.0	0.003	308.404	0.194	1238.16	1273.936	0.0	-93.454	-92.036	0.0
8	5262	5263	SN	1	57.723	58.384	0.0	0.003	1.98	0.185	1237.8	1274.056	0.0	-93.519	-92.041	0.0
9	5262	5263	SN	1	57.723	58.384	0.0	0.003	1.98	0.187	1238.288	1274.056	0.0	-93.519	-92.051	0.0
10	5262	5263	NS	1	57.481	58.166	0.0	0.003	38.875	0.204	1194.584	1267.68	37.735	-93.425	-91.442	0.0
11	5263	5264	NS	1	57.49	58.167	0.0	0.003	40.987	0.211	1194.216	1267.736	37.41	-93.441	-91.463	0.0
12	5263	5264	NS	3	57.49	58.167	0.0	0.003	40.987	0.211	1194.216	1267.736	37.439	-93.441	-91.463	0.0
13	5263	5264	SN	1	57.732	58.355	0.0	0.003	1.974	0.184	1238.168	1274.032	0.0	-93.624	-92.035	0.0
14	5263	5264	SN	2	57.732	58.355	0.0	0.003	1.974	0.184	1238.168	1274.032	0.0	-93.624	-92.035	0.0
15	5263	5264	SN	1	57.732	58.355	0.0	0.003	1.974	0.187	1238.168	1274.032	0.0	-93.624	-92.058	0.0
16	5264	5265	SN	2	57.73	58.367	0.0	0.003	1.974	0.184	1237.752	1273.976	0.0	-93.773	-92.037	0.0
17	5264	5265	NS	1	57.505	58.167	0.0	0.003	1.969	0.179	1194.784	1267.672	38.135	-93.462	-91.438	0.0
18	5264	5265	SN	1	57.73	58.367	0.0	0.003	1.974	0.188	1237.752	1273.976	0.0	-93.634	-92.055	0.0
19	5264	5265	SN	1	57.724	58.378	0.0	0.003	1.974	0.184	1237.76	1273.992	0.0	-93.583	-92.037	0.0
20	5264	5265	NS	1	57.505	58.167	0.0	0.003	1.969	0.179	1194.784	1267.672	38.1	-93.462	-91.438	0.0
21	5265	5266	SN	1	57.71	58.378	0.0	0.003	1.985	0.183	1237.656	1274.008	0.0	-93.585	-92.045	0.0
22	5265	5266	SN	1	57.71	58.378	0.0	0.003	1.985	0.184	1237.656	1274.008	0.0	-93.585	-92.062	0.0
23	5265	5266	SN	1	57.71	58.378	0.0	0.003	1.985	0.183	1237.656	1274.008	0.0	-93.585	-92.045	0.0
24	5265	5266	NS	2	57.48	58.166	0.0	0.0	46.194	0.251	1194.144	1267.632	38.465	-93.5	-91.454	0.0
25	5265	5266	NS	3	57.492	58.164	0.0	0.003	46.205	0.252	1194.112	1267.64	38.476	-93.5	-91.453	0.0
26	5266	5267	SN	1	57.714	58.359	0.0	0.003	1.98	0.2	1237.656	1274.032	0.0	-93.643	-92.073	0.0
27	5266	5267	SN	1	57.714	58.359	0.0	0.003	1.98	0.19	1237.656	1274.032	0.0	-93.643	-92.051	0.0
28	5266	5267	SN	1	57.714	58.359	0.0	0.003	1.98	0.191	1237.656	1274.032	0.0	-93.643	-92.051	0.0
29	5266	5267	NS	3	57.481	58.166	0.0	0.003	45.267	0.212	1194.608	1267.648	39.095	-93.591	-91.461	0.0
30	5266	5267	NS	2	57.481	58.166	0.0	0.003	45.267	0.212	1194.608	1267.648	39.099	-93.591	-91.461	0.0
31	5267	5268	SN	1	57.738	58.359	0.0	0.003	1.98	0.195	1237.952	1274.376	0.0	-93.56	-92.04	0.0
32	5267	5268	NS	1	57.472	58.167	0.0	0.003	1.974	0.176	1193.688	1267.88	38.846	-93.84	-91.459	0.0
33	5267	5268	NS	1	57.472	58.167	0.0	0.003	1.974	0.176	1193.688	1267.88	38.809	-93.84	-91.459	0.0
34	5267	5268	SN	1	57.738	58.359	0.0	0.003	1.98	0.206	1237.952	1274.376	0.0	-93.56	-92.051	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	5267	5268	SN	2	57.738	58.359	0.0	0.003	1.98	0.195	1237.952	1274.376	0.0	-93.56	-92.04	0.0
36	5268	5269	NS	1	57.47	58.167	0.0	0.003	1.969	0.179	1194.296	1268.024	39.721	-93.669	-91.432	0.0
37	5268	5269	SN	1	57.709	58.359	0.0	0.003	344.213	0.188	1238.24	1274.504	0.0	-93.564	-92.008	0.0
38	5268	5269	SN	2	57.709	58.359	0.0	0.003	344.213	0.188	1238.24	1274.504	0.0	-93.564	-92.008	0.0
39	5268	5269	NS	1	57.47	58.167	0.0	0.003	1.969	0.179	1194.296	1268.024	39.68	-93.669	-91.432	0.0
40	5269	5270	SN	1	57.737	58.362	0.0	0.003	1.98	0.185	1238.08	1274.528	0.0	-93.478	-92.016	0.0
41	5269	5270	NS	1	57.475	58.168	0.0	0.003	1.969	0.183	1194.016	1268.008	39.269	-93.486	-91.442	0.0
42	5269	5270	NS	1	57.475	58.168	0.0	0.003	1.969	0.183	1194.016	1268.008	39.225	-93.486	-91.442	0.0
43	5270	5271	NS	1	57.502	58.168	0.0	0.003	39.669	0.214	1194.136	1268.024	39.954	-93.692	-91.459	0.0
44	5275	5276	SN	2	57.733	58.377	0.0	0.003	1.98	0.2	1237.056	1275.096	0.0	-93.529	-92.018	0.0
45	5275	5276	NS	1	57.473	58.169	0.0	0.003	1.969	0.185	1193.144	1268.44	35.129	-93.542	-91.449	0.0
46	5275	5276	NS	1	57.473	58.169	0.0	0.003	1.969	0.185	1193.144	1268.44	35.163	-93.542	-91.449	0.0
47	5275	5276	SN	1	57.733	58.377	0.0	0.003	1.98	0.205	1237.792	1275.096	0.0	-93.529	-92.018	0.0
48	5275	5276	SN	1	57.733	58.377	0.0	0.003	1.98	0.2	1237.056	1275.096	0.0	-93.529	-92.018	0.0
49	5276	5277	SN	1	57.731	58.37	0.0	0.003	1.98	0.188	1237.264	1275.216	0.0	-93.526	-92.03	0.0
50	5276	5277	SN	1	57.731	58.37	0.0	0.003	1.98	0.19	1237.648	1275.216	0.0	-93.526	-92.034	0.0
51	5276	5277	SN	2	57.731	58.37	0.0	0.003	1.98	0.19	1237.648	1275.216	0.0	-93.526	-92.034	0.0
52	5276	5277	NS	1	57.498	58.172	0.0	0.003	1.963	0.173	1193.592	1268.816	37.942	-93.551	-91.456	0.0
53	5276	5277	NS	1	57.498	58.172	0.0	0.003	1.963	0.173	1193.592	1268.816	37.98	-93.551	-91.456	0.0
54	5277	5278	NS	1	57.499	58.173	0.0	0.003	1.969	0.171	1193.76	1269.008	38.736	-93.366	-91.082	0.0
55	5277	5278	NS	1	57.499	58.173	0.0	0.003	1.969	0.171	1193.76	1269.008	38.698	-93.366	-91.082	0.0
56	5277	5278	SN	2	57.715	58.37	0.0	0.003	1.98	0.185	1237.2	1275.312	0.0	-93.588	-92.025	0.0
57	5277	5278	SN	1	57.715	58.37	0.0	0.003	1.98	0.187	1237.312	1275.312	0.0	-93.588	-92.045	0.0
58	5277	5278	SN	1	57.715	58.37	0.0	0.003	1.98	0.185	1236.968	1275.312	0.0	-93.588	-92.025	0.0
59	5278	5279	SN	1	57.712	58.376	0.0	0.003	1.974	0.189	1237.128	1275.24	0.0	-93.653	-92.043	0.0
60	5278	5279	SN	1	57.715	58.375	0.0	0.003	1.974	0.185	1236.824	1275.248	0.0	-93.668	-92.024	0.0
61	5278	5279	SN	2	57.712	58.376	0.0	0.003	1.974	0.186	1236.672	1275.24	0.0	-93.653	-92.024	0.0
62	5278	5279	NS	3	57.476	58.173	0.0	0.003	207.039	0.212	1194.144	1268.992	37.551	-93.469	-91.442	0.0
63	5278	5279	NS	1	57.477	58.174	0.0	0.003	42.355	0.212	1193.952	1268.992	37.548	-93.469	-91.442	0.0
64	5279	5280	SN	2	57.718	58.364	0.0	0.003	1.974	0.184	1237.008	1275.272	0.0	-93.735	-92.032	0.0
65	5279	5280	SN	1	57.718	58.364	0.0	0.003	1.974	0.184	1237.008	1275.272	0.0	-93.735	-92.032	0.0
66	5279	5280	NS	1	57.472	58.173	0.0	0.003	1.969	0.179	1194.272	1269.024	38.25	-93.575	-91.452	0.0
67	5279	5280	NS	1	57.471	58.172	0.0	0.003	1.969	0.179	1194.24	1269.016	38.246	-93.841	-91.451	0.0
68	5280	5281	NS	3	57.485	58.173	0.0	0.003	46.26	0.217	1193.632	1268.928	39.613	-93.547	-91.454	0.0
69	5280	5281	NS	2	57.485	58.173	0.0	0.003	46.249	0.217	1193.664	1268.928	39.611	-93.547	-91.454	0.0
70	5280	5281	SN	1	57.715	58.366	0.0	0.003	1.98	0.193	1237.04	1275.24	0.0	-93.51	-92.072	0.0
71	5280	5281	SN	1	57.705	58.365	0.0	0.003	1.974	0.185	1236.92	1275.264	0.0	-93.555	-92.038	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	5280	5281	SN	1	57.715	58.366	0.0	0.003	1.98	0.185	1236.92	1275.24	0.0	-93.51	-92.039	0.0
73	5281	5282	SN	1	57.73	58.365	0.0	0.003	1.985	0.193	1236.12	1275.424	0.0	-93.569	-92.032	0.0
74	5281	5282	SN	1	57.73	58.365	0.0	0.003	1.985	0.206	1237.192	1275.424	0.0	-93.569	-92.051	0.0
75	5281	5282	NS	2	57.471	58.174	0.0	0.003	49.486	0.244	1193.376	1269.024	40.265	-93.587	-91.456	0.0
76	5281	5282	NS	3	57.463	58.171	0.0	0.003	49.508	0.244	1193.608	1269.0	40.268	-93.433	-91.456	0.0
77	5281	5282	SN	1	57.713	58.367	0.0	0.003	1.985	0.193	1236.112	1275.464	0.0	-93.57	-92.032	0.0
78	5282	5283	SN	1	57.731	58.367	0.0	0.003	1.98	0.204	1238.144	1275.688	0.0	-93.715	-92.023	0.0
79	5282	5283	SN	1	57.731	58.367	0.0	0.003	1.98	0.19	1236.856	1275.688	0.0	-93.715	-92.009	0.0
80	5282	5283	NS	3	57.468	58.175	0.0	0.003	1.969	0.18	1193.256	1269.272	40.304	-93.678	-91.45	0.0
81	5282	5283	NS	2	57.468	58.171	0.0	0.003	1.969	0.18	1193.16	1269.248	40.309	-93.51	-91.449	0.0
82	5282	5283	SN	1	57.731	58.367	0.0	0.003	1.98	0.189	1236.856	1275.688	0.0	-93.715	-92.009	0.0
83	5283	5284	SN	1	57.712	58.368	0.0	0.003	1.98	0.185	1236.984	1275.8	0.0	-93.544	-91.993	0.0
84	5283	5284	NS	1	57.48	58.175	0.0	0.003	1.969	0.186	1193.184	1269.336	39.739	-93.484	-91.44	0.0
85	5283	5284	NS	1	57.48	58.175	0.0	0.003	1.969	0.186	1193.184	1269.336	39.696	-93.484	-91.44	0.0
86	5283	5284	SN	2	57.712	58.368	0.0	0.003	1.98	0.185	1236.984	1275.8	0.0	-93.544	-91.993	0.0
87	5284	5285	NS	1	57.477	58.175	0.0	0.003	1.969	0.18	1193.92	1269.256	40.864	-93.556	-91.445	0.0
88	5284	5285	SN	1	57.73	58.367	0.0	0.003	1.98	0.187	1236.808	1275.704	0.0	-93.585	-92.014	0.0
89	5284	5285	NS	1	57.477	58.175	0.0	0.003	1.969	0.18	1193.92	1269.256	40.819	-93.556	-91.445	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	5260	5261	SN	2	-34.96	18.072	0.0	-34.883	19.381	0.0	-28.932	22.385	0.017	-28.4	23.171	0.025	0.083	216.113	3.669	0.083	212.334	2.943	0.083	53.974	0.102	0.083	47.772	0.099
2	5260	5261	SN	1	-34.96	18.06	0.0	-34.883	19.381	0.0	-28.932	22.385	0.017	-28.4	23.171	0.025	0.083	216.113	3.669	0.083	212.334	2.943	0.083	53.974	0.102	0.083	47.772	0.099
3	5260	5261	SN	1	-34.96	17.249	0.0	-34.883	19.381	0.0	-28.932	22.385	0.017	-28.4	23.171	0.025	0.084	216.113	3.804	0.083	212.334	3.133	0.083	53.974	0.103	0.083	47.772	0.099
4	5261	5262	NS	2	-34.366	20.141	0.0	-33.455	22.294	0.001	-5.942	22.432	0.014	-5.198	24.294	0.337	0.083	188.522	0.967	0.083	152.872	0.611	0.083	0.347	0.0	0.083	0.297	0.0
5	5261	5262	SN	1	-34.578	18.639	0.0	-33.334	19.055	0.0	-32.949	22.61	0.03	-33.297	24.169	0.238	0.083	197.906	1.691	0.083	148.657	1.382	0.083	136.06	0.196	0.083	147.38	0.354
6	5261	5262	NS	1	-34.366	20.141	0.0	-33.455	22.294	0.001	-5.942	22.432	0.014	-5.198	24.294	0.338	0.083	188.522	0.967	0.083	152.872	0.611	0.083	0.347	0.0	0.083	0.297	0.0
7	5261	5262	SN	1	-34.578	18.594	0.0	-33.334	18.982	0.0	-32.949	22.61	0.03	-33.297	24.169	0.238	0.083	197.906	1.583	0.083	148.657	1.413	0.083	136.06	0.196	0.083	147.38	0.354
8	5262	5263	SN	1	-34.337	17.904	0.0	-34.355	19.25	0.0	0.715	22.812	0.13	-4.454	23.657	0.71	0.083	187.235	1.183	0.083	188.072	0.972	0.083	0.133	0.0	0.083	0.261	0.0
9	5262	5263	SN	1	-34.337	17.904	0.0	-34.355	19.25	0.0	0.715	22.812	0.13	-4.454	23.657	0.71	0.083	187.235	1.194	0.083	188.072	0.982	0.083	0.133	0.0	0.083	0.261	0.0
10	5262	5263	NS	1	-34.652	17.743	0.0	-34.094	18.564	0.0	-15.187	23.03	0.028	-18.607	23.773	0.269	0.083	201.372	1.166	0.083	177.089	1.203	0.083	2.341	0.002	0.083	5.067	0.016
11	5263	5264	NS	1	-34.733	17.805	0.0	-34.594	18.778	0.0	-28.613	22.457	0.019	-27.249	23.464	0.185	0.083	205.133	2.45	0.083	198.641	2.396	0.083	50.159	0.113	0.083	36.66	0.074
12	5263	5264	NS	3	-34.733	17.805	0.0	-34.594	18.778	0.0	-28.613	22.457	0.019	-27.249	23.464	0.184	0.083	205.133	2.45	0.083	198.641	2.396	0.083	50.159	0.113	0.083	36.66	0.073
13	5263	5264	SN	1	-34.806	17.582	0.0	-34.885	19.072	0.0	1.277	22.345	0.017	1.946	22.874	0.236	0.083	208.564	3.18	0.083	212.366	2.591	0.083	0.126	0.0	0.083	0.12	0.0
14	5263	5264	SN	2	-34.806	17.582	0.0	-34.885	19.072	0.0	1.277	22.345	0.017	1.946	22.874	0.236	0.083	208.564	3.18	0.083	212.366	2.591	0.083	0.126	0.0	0.083	0.12	0.0
15	5263	5264	SN	1	-34.806	17.113	0.0	-34.885	18.515	0.0	1.277	22.345	0.017	1.946	22.874	0.24	0.084	208.564	3.223	0.083	212.366	2.61	0.083	0.126	0.0	0.083	0.12	0.0
16	5264	5265	SN	2	-34.772	17.215	0.0	-34.948	18.894	0.0	1.425	22.554	0.114	2.893	23.162	1.264	0.084	206.977	3.839	0.083	215.537	3.355	0.083	0.125	0.0	0.083	0.112	0.0
17	5264	5265	NS	1	-34.337	17.843	0.0	-34.841	18.17	0.0	-5.091	23.222	0.077	-5.509	23.272	0.203	0.083	187.277	0.739	0.083	210.289	0.675	0.083	0.291	0.0	0.083	0.313	0.0
18	5264	5265	SN	1	-34.748	17.215	0.0	-34.948	18.892	0.0	1.425	22.554	0.115	2.893	23.162	1.355	0.084	205.828	3.912	0.083	215.537	3.399	0.083	0.125	0.0	0.083	0.112	0.0
19	5264	5265	SN	1	-34.765	17.214	0.0	-34.98	18.891	0.0	1.425	22.552	0.114	2.893	23.162	1.264	0.084	211.904	3.836	0.083	217.163	3.356	0.083	0.125	0.0	0.083	0.112	0.0
20	5264	5265	NS	1	-34.337	17.843	0.0	-34.841	18.17	0.0	-5.091	23.222	0.077	-5.509	23.272	0.203	0.083	187.277	0.722	0.083	210.289	0.675	0.083	0.291	0.0	0.083	0.313	0.0
21	5265	5266	SN	1	-34.968	17.042	0.0	-34.294	19.002	0.0	0.327	22.381	0.013	3.226	23.351	0.294	0.084	216.492	3.295	0.083	185.364	2.736	0.083	0.138	0.0	0.083	0.11	0.0
22	5265	5266	SN	1	-34.968	16.785	0.0	-34.294	19.002	0.0	0.327	22.381	0.013	3.226	23.351	0.294	0.084	216.492	3.302	0.083	185.364	2.745	0.083	0.138	0.0	0.083	0.11	0.0
23	5265	5266	SN	1	-34.968	17.042	0.0	-34.294	19.002	0.0	0.327	22.381	0.013	3.226	23.351	0.294	0.084	216.492	3.291	0.083	185.364	2.733	0.083	0.138	0.0	0.083	0.11	0.0
24	5265	5266	NS	2	-34.419	18.433	0.0	-33.783	18.263	0.0	-12.499	22.811	0.01	-16.927	23.925	0.279	0.083	190.834	2.718	0.083	164.806	2.253	0.083	1.291	0.008	0.083	3.462	0.012
25	5265	5266	NS	3	-34.75	18.433	0.0	-34.235	18.264	0.0	-12.476	22.814	0.01	-16.938	23.925	0.279	0.083	205.927	2.717	0.083	182.895	2.261	0.083	1.284	0.008	0.083	3.471	0.012
26	5266	5267	SN	1	-34.962	17.203	0.0	-34.571	18.422	0.0	1.182	23.372	0.352	3.628	23.6	0.684	0.084	216.178	2.642	0.083	197.581	2.328	0.083	0.127	0.0	0.083	0.107	0.0
27	5266	5267	SN	1	-34.962	17.757	0.0	-34.571	18.444	0.0	1.182	23.372	0.328	3.628	23.6	0.686	0.083	216.178	2.54	0.083	197.581	2.234	0.083	0.127	0.0	0.083	0.107	0.0
28	5266	5267	SN	1	-34.962	17.757	0.0	-34.571	18.444	0.0	1.182	23.372	0.328	3.628	23.6	0.685	0.083	216.178	2.537	0.083	197.581	2.231	0.083	0.127	0.0	0.083	0.107	0.0
29	5266	5267	NS	3	-34.99	18.297	0.0	-34.391	18.6	0.0	-30.511	23.044	0.225	-23.992	23.767	0.927	0.083	217.568	2.275	0.083	192.854	2.059	0.083	77.623	0.182	0.083	17.356	0.113
30	5266	5267	NS	2	-34.99	18.297	0.0	-34.391	18.6	0.0	-30.511	23.044	0.225	-23.992	23.767	0.927	0.083	217.568	2.275	0.083	192.854	2.06	0.083	77.623	0.182	0.083	17.356	0.113
31	5267	5268	SN	1	-34.875	16.969	0.0	-34.919	18.827	0.0	-8.527	23.844	0.579	-6.491	25.639	1.688	0.084	211.974	3.512	0.083	214.094	3.29	0.083	0.557	0.0	0.083	0.375	0.0
32	5267	5268	NS	1	-34.963	18.032	0.0	-34.933	18.555	0.0	2.844	22.778	0.123	2.038	24.293	1.162	0.083	216.318	3.027	0.083	214.779	2.556	0.083	0.112	0.0	0.083	0.119	0.0

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

33	5267	5268	NS	1	-34.963	18.032	0.0	-34.933	18.555	0.0	2.844	22.778	0.123	2.038	24.293	1.159	0.083	216.318	3.023	0.083	214.779	2.556	0.083	0.112	0.0	0.083	0.119	0.0
34	5267	5268	SN	1	-34.875	16.969	0.0	-34.919	18.827	0.0	-8.527	23.844	0.599	-6.491	25.639	1.69	0.084	211.974	3.711	0.083	214.094	3.637	0.083	0.557	0.0	0.083	0.375	0.0
35	5267	5268	SN	2	-34.875	16.969	0.0	-34.919	18.827	0.0	-8.527	23.844	0.579	-6.491	25.639	1.688	0.084	211.974	3.512	0.083	214.094	3.29	0.083	0.557	0.0	0.083	0.375	0.0
36	5268	5269	NS	1	-34.639	18.238	0.0	-34.464	18.552	0.0	1.984	22.644	0.061	-1.219	24.684	2.199	0.083	200.695	2.149	0.083	192.804	1.864	0.083	0.119	0.0	0.083	0.164	0.0
37	5268	5269	SN	1	-34.386	17.594	0.0	-33.002	19.019	0.0	-24.281	23.187	0.225	-10.473	24.421	1.018	0.083	189.404	0.914	0.083	137.72	0.718	0.083	18.544	0.056	0.083	0.834	0.0
38	5268	5269	SN	2	-34.386	17.594	0.0	-33.002	19.019	0.0	-24.281	23.187	0.225	-10.473	24.421	1.018	0.083	189.404	0.914	0.083	137.72	0.718	0.083	18.544	0.056	0.083	0.834	0.0
39	5268	5269	NS	1	-34.639	18.238	0.0	-34.464	18.552	0.0	1.984	22.644	0.061	-1.219	24.684	2.211	0.083	200.695	2.147	0.083	192.804	1.863	0.083	0.119	0.0	0.083	0.164	0.0
40	5269	5270	SN	1	-34.724	20.913	0.0	-34.94	21.59	0.0	-5.79	23.182	0.23	-7.541	23.711	0.375	0.083	204.659	2.007	0.083	215.119	1.531	0.083	0.329	0.0	0.083	0.458	0.0
41	5269	5270	NS	1	-34.748	18.671	0.0	-34.722	18.657	0.0	-23.181	23.108	0.184	-25.972	24.497	3.337	0.083	205.86	2.605	0.083	204.62	2.317	0.083	14.408	0.074	0.083	27.341	0.031
42	5269	5270	NS	1	-34.748	18.671	0.0	-34.722	18.657	0.0	-23.181	23.108	0.184	-25.972	24.497	3.337	0.083	205.86	2.602	0.083	204.62	2.318	0.083	14.408	0.074	0.083	27.341	0.031
43	5270	5271	NS	1	-34.628	18.674	0.0	-34.355	19.062	0.0	0.478	22.979	0.014	-1.455	24.947	2.433	0.083	200.19	1.596	0.083	188.033	1.668	0.083	0.136	0.0	0.083	0.168	0.0
44	5275	5276	SN	2	-34.504	18.674	0.0	-32.7	19.471	0.0	-30.723	22.795	0.03	-25.917	23.775	0.194	0.083	194.554	2.474	0.083	128.471	1.99	0.083	81.498	0.03	0.083	26.989	0.034
45	5275	5276	NS	1	-34.764	20.667	0.0	-34.784	21.651	0.0	0.153	22.922	0.065	1.761	24.431	0.516	0.083	206.552	2.817	0.083	207.524	2.263	0.083	0.14	0.0	0.083	0.122	0.0
46	5275	5276	NS	1	-34.764	20.667	0.0	-34.784	21.651	0.0	0.153	22.922	0.065	1.761	24.431	0.517	0.083	206.552	2.82	0.083	207.524	2.263	0.083	0.14	0.0	0.083	0.122	0.0
47	5275	5276	SN	1	-33.701	18.164	0.0	-32.7	19.471	0.0	-30.723	22.795	0.03	-25.917	23.775	0.194	0.083	161.755	2.087	0.083	128.471	2.089	0.083	81.498	0.03	0.083	26.989	0.034
48	5275	5276	SN	1	-34.504	18.674	0.0	-32.7	19.471	0.0	-30.723	22.795	0.03	-25.917	23.775	0.194	0.083	194.554	2.474	0.083	128.471	1.99	0.083	81.498	0.03	0.083	26.989	0.034
49	5276	5277	SN	1	-34.007	18.912	0.0	-34.374	19.132	0.0	0.628	22.747	0.025	-5.45	23.948	0.282	0.083	173.563	2.52	0.083	188.856	1.773	0.083	0.134	0.0	0.083	0.31	0.0
50	5276	5277	SN	1	-34.007	18.912	0.0	-34.374	19.132	0.0	0.628	22.747	0.025	-5.45	23.948	0.282	0.083	173.563	2.486	0.083	188.856	1.787	0.083	0.134	0.0	0.083	0.31	0.0
51	5276	5277	SN	2	-34.007	18.912	0.0	-34.374	19.132	0.0	0.628	22.747	0.025	-5.45	23.948	0.282	0.083	173.563	2.486	0.083	188.856	1.787	0.083	0.134	0.0	0.083	0.31	0.0
52	5276	5277	NS	1	-33.704	20.161	0.0	-34.448	22.177	0.001	-5.818	22.786	0.031	-5.343	24.115	0.258	0.083	161.857	0.675	0.083	192.108	0.583	0.083	0.331	0.0	0.083	0.304	0.0
53	5276	5277	NS	1	-33.704	20.161	0.0	-34.448	22.177	0.001	-5.818	22.786	0.031	-5.343	24.115	0.258	0.083	161.857	0.676	0.083	192.108	0.583	0.083	0.331	0.0	0.083	0.304	0.0
54	5277	5278	NS	1	-33.995	17.84	0.0	-34.724	18.441	0.0	-5.997	22.014	0.002	-27.703	23.392	0.178	0.083	173.072	1.741	0.083	204.705	1.456	0.083	0.342	0.0	0.083	40.694	0.023
55	5277	5278	NS	1	-33.995	17.84	0.0	-34.724	18.441	0.0	-5.997	22.014	0.002	-27.703	23.392	0.186	0.083	173.072	1.739	0.083	204.705	1.456	0.083	0.342	0.0	0.083	40.694	0.023
56	5277	5278	SN	2	-34.827	17.174	0.0	-34.663	18.652	0.0	2.383	22.166	0.01	1.982	23.597	0.166	0.084	209.604	2.457	0.083	201.819	1.927	0.083	0.116	0.0	0.083	0.12	0.0
57	5277	5278	SN	1	-34.827	17.174	0.0	-34.663	18.652	0.0	2.383	22.166	0.01	1.982	23.597	0.166	0.084	209.604	2.484	0.083	201.819	1.945	0.083	0.116	0.0	0.083	0.12	0.0
58	5277	5278	SN	1	-34.827	17.174	0.0	-34.663	18.652	0.0	2.383	22.166	0.01	1.982	23.597	0.166	0.084	209.604	2.457	0.083	201.819	1.927	0.083	0.116	0.0	0.083	0.12	0.0
59	5278	5279	SN	1	-34.976	17.174	0.0	-34.27	18.824	0.0	1.077	23.055	0.331	2.715	23.167	0.803	0.084	216.946	4.119	0.083	184.374	3.749	0.083	0.129	0.0	0.083	0.113	0.0
60	5278	5279	SN	1	-34.926	17.181	0.0	-34.549	18.824	0.0	1.075	23.055	0.331	2.717	23.167	0.776	0.084	214.436	4.141	0.083	196.619	3.693	0.083	0.129	0.0	0.083	0.113	0.0
61	5278	5279	SN	2	-34.976	17.181	0.0	-34.27	18.824	0.0	1.077	23.055	0.331	2.715	23.167	0.776	0.084	216.946	4.142	0.083	184.374	3.691	0.083	0.129	0.0	0.083	0.113	0.0
62	5278	5279	NS	3	-34.875	17.862	0.0	-32.412	18.261	0.0	-15.846	22.684	0.02	-22.221	23.623	0.166	0.083	211.929	1.275	0.083	120.227	1.191	0.083	2.713	0.01	0.083	11.562	0.038
63	5278	5279	NS	1	-34.071	17.862	0.0	-32.541	18.263	0.0	-15.852	22.684	0.02	-22.289	23.623	0.166	0.083	176.122	1.273	0.083	123.826	1.19	0.083	2.717	0.01	0.083	11.744	0.038
64	5279	5280	SN	2	-34.775	16.572	0.0	-34.965	18.826	0.0	1.479	22.491	0.02	3.155	23.397	0.898	0.084	207.122	3.894	0.083	216.355	3.415	0.083	0.124	0.0	0.083	0.11	0.0
65	5279	5280	SN	1	-34.775	16.572	0.0	-34.965	18.824	0.0	1.479	22.491	0.02	3.155	23.397	0.898	0.084	207.122	3.894	0.083	216.355	3.415	0.083	0.124	0.0	0.083	0.11	0.0
66	5279	5280	NS	1	-34.535	18.42	0.0	-34.306	18.733	0.0	-25.384	22.93	0.024	-26.204	23.524	0.124	0.083	195.977	3.102	0.083	185.941	2.586	0.083	23.891	0.015	0.083	28.834	0.014
67	5279	5280	NS	1	-34.968	18.42	0.0	-34.549	18.799	0.0	-25.233	22.931	0.024	-26.265	23.524	0.124	0.083	216.522	3.105	0.083	196.595	2.596	0.083	23.072	0.015	0.083	29.243	0.014
68	5280	5281	NS	3	-34.9	18.122	0.0	-34.931	17.884	0.0	-31.121	23.043	0.051	-25.319	23.522	0.399	0.083	213.133	2.577	0.083	214.671	2.539	0.083	89.33	0.229	0.083	23.533	0.085
69	5280	5281	NS	2	-34.9	18.122	0.0	-34.931	17.884	0.0	-31.121	23.043	0.051	-25.319	23.522	0.399	0.083	213.133	2.577	0.083	214.671	2.539	0.083	89.33	0.229	0.083	23.533	0.085

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

 Normal	 Deviations
 Alarming	 High Errors

70	5280	5281	SN	1	-33.446	16.088	0.0	-33.741	19.55	0.0	0.99	22.218	0.016	4.323	22.184	0.015	0.084	152.55	2.224	0.083	163.247	2.099	0.083	0.13	0.0	0.083	0.103	0.0
71	5280	5281	SN	1	-34.799	17.502	0.0	-34.43	19.548	0.0	0.992	22.218	0.014	4.324	22.184	0.015	0.083	208.262	2.216	0.083	191.281	2.123	0.083	0.13	0.0	0.083	0.103	0.0
72	5280	5281	SN	1	-33.446	17.5	0.0	-34.623	19.55	0.0	0.99	22.218	0.014	4.323	22.184	0.015	0.083	152.55	2.215	0.083	199.999	2.126	0.083	0.13	0.0	0.083	0.103	0.0
73	5281	5282	SN	1	-34.925	17.628	0.0	-34.861	18.558	0.0	-0.485	23.476	0.436	0.511	26.264	1.24	0.083	214.407	5.034	0.083	211.274	4.887	0.083	0.15	0.0	0.083	0.136	0.0
74	5281	5282	SN	1	-34.925	15.911	0.0	-34.861	18.085	0.0	-0.485	23.476	0.465	0.511	26.264	1.244	0.084	214.407	5.159	0.083	211.274	4.791	0.083	0.15	0.0	0.083	0.136	0.0
75	5281	5282	NS	2	-34.574	17.794	0.0	-34.018	18.824	0.0	3.306	22.699	0.191	2.946	24.412	1.472	0.083	197.761	2.156	0.083	174.022	1.87	0.083	0.109	0.0	0.083	0.112	0.0
76	5281	5282	NS	3	-34.075	17.797	0.0	-34.617	18.826	0.0	3.311	22.701	0.191	2.943	24.412	1.472	0.083	176.331	2.157	0.083	199.727	1.874	0.083	0.109	0.0	0.083	0.112	0.0
77	5281	5282	SN	1	-34.659	17.63	0.0	-34.752	18.553	0.0	-0.49	23.476	0.435	0.494	26.267	1.24	0.083	201.616	5.025	0.083	206.018	4.898	0.083	0.15	0.0	0.083	0.136	0.0
78	5282	5283	SN	1	-34.643	17.528	0.0	-33.839	18.789	0.0	-6.155	23.307	0.251	-5.914	24.542	1.046	0.083	206.05	2.653	0.083	166.986	2.77	0.083	0.352	0.0	0.083	0.337	0.0
79	5282	5283	SN	1	-34.976	17.528	0.0	-33.839	18.812	0.0	-6.155	23.307	0.236	-5.914	24.542	1.156	0.083	216.937	3.515	0.083	166.986	2.968	0.083	0.352	0.0	0.083	0.337	0.0
80	5282	5283	NS	3	-34.725	18.363	0.0	-34.326	18.566	0.0	-1.616	23.168	0.196	-1.276	24.311	1.687	0.083	204.776	3.92	0.083	186.803	3.065	0.083	0.172	0.0	0.083	0.165	0.0
81	5282	5283	NS	2	-34.656	18.363	0.0	-34.772	18.564	0.0	-1.602	23.168	0.196	-1.245	24.31	1.687	0.083	201.474	3.92	0.083	206.943	3.067	0.083	0.172	0.0	0.083	0.164	0.0
82	5282	5283	SN	1	-34.976	17.528	0.0	-33.839	18.812	0.0	-6.155	23.307	0.236	-5.914	24.542	1.157	0.083	216.937	3.52	0.083	166.986	2.963	0.083	0.352	0.0	0.083	0.337	0.0
83	5283	5284	SN	1	-34.841	17.755	0.0	-34.755	19.03	0.0	-15.556	23.538	0.166	-5.829	24.008	0.648	0.083	217.507	2.552	0.083	206.174	2.309	0.083	2.543	0.025	0.083	0.332	0.0
84	5283	5284	NS	1	-34.523	18.51	0.0	-34.606	19.356	0.0	-21.647	22.614	0.076	-34.567	24.581	3.274	0.083	195.442	2.152	0.083	199.202	1.867	0.083	10.138	0.076	0.083	197.451	0.043
85	5283	5284	NS	1	-34.523	18.51	0.0	-34.606	19.356	0.0	-21.647	22.614	0.076	-34.567	24.581	3.268	0.083	195.442	2.149	0.083	199.202	1.865	0.083	10.138	0.076	0.083	197.451	0.043
86	5283	5284	SN	2	-34.841	17.755	0.0	-34.755	19.03	0.0	-15.556	23.538	0.166	-5.829	24.008	0.648	0.083	217.507	2.552	0.083	206.174	2.309	0.083	2.543	0.025	0.083	0.332	0.0
87	5284	5285	NS	1	-33.61	18.843	0.0	-34.592	19.149	0.0	-23.188	22.395	0.016	-23.844	24.42	2.503	0.083	158.381	1.838	0.083	198.554	1.523	0.083	14.43	0.042	0.083	16.775	0.029
88	5284	5285	SN	1	-34.51	20.237	0.0	-34.142	21.417	0.0	-31.13	22.979	0.283	-28.512	24.045	0.375	0.083	194.851	2.192	0.083	179.045	2.278	0.083	89.524	0.111	0.083	49.014	0.113
89	5284	5285	NS	1	-33.61	18.843	0.0	-34.592	19.149	0.0	-23.188	22.395	0.016	-23.844	24.42	2.503	0.083	158.381	1.835	0.083	198.554	1.53	0.083	14.43	0.042	0.083	16.775	0.029

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

 Normal	 Deviations
 Alarming	 High Errors