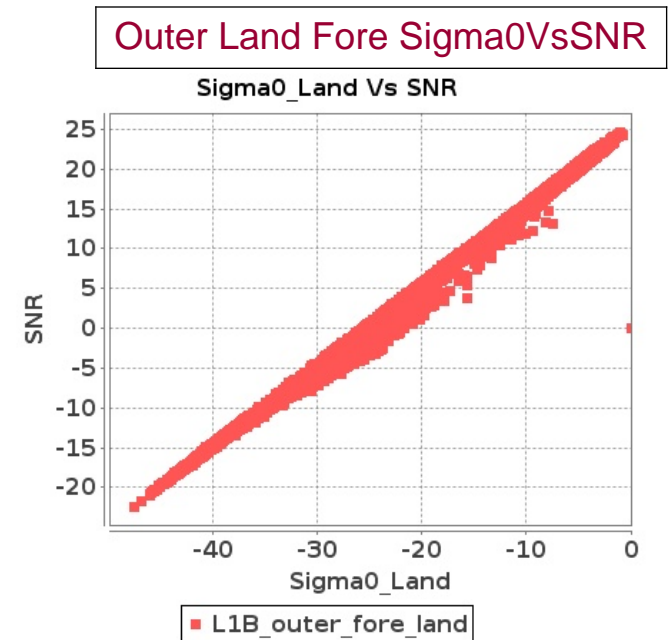
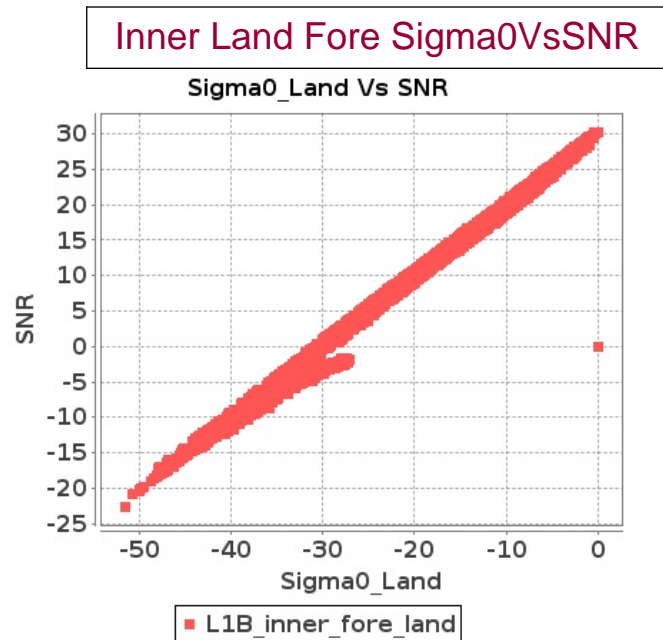
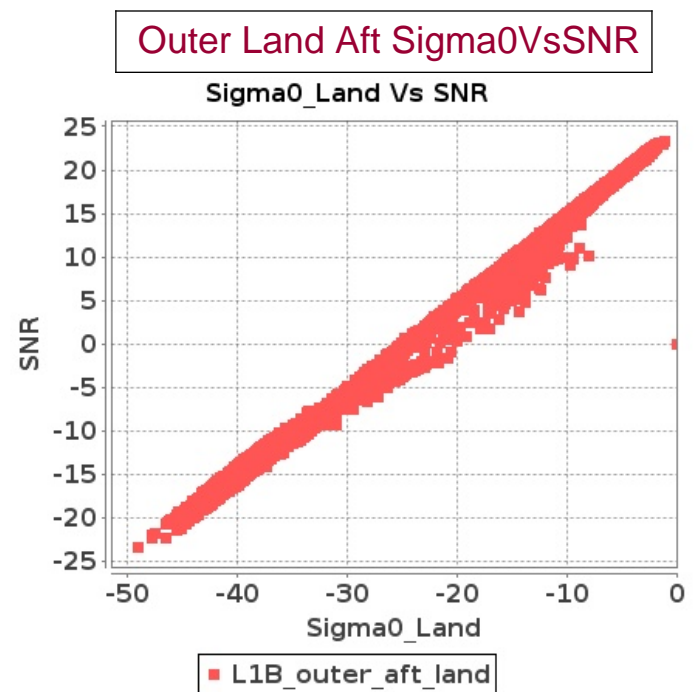
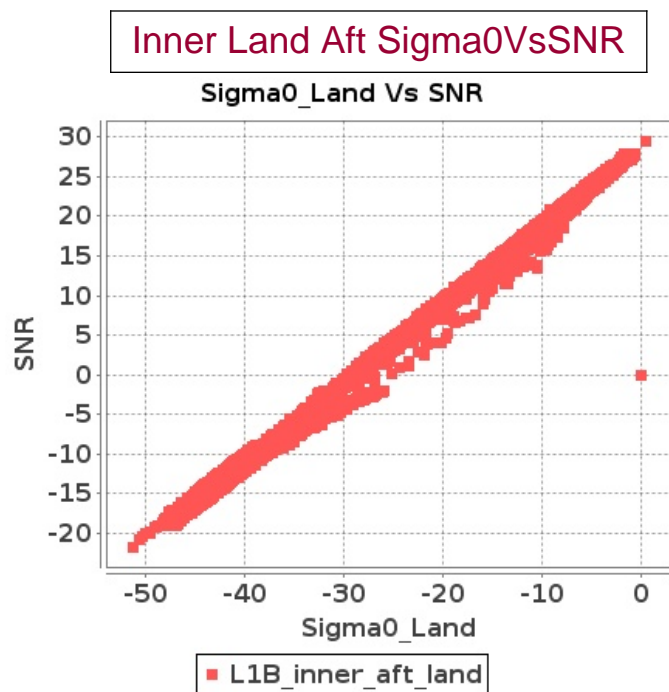
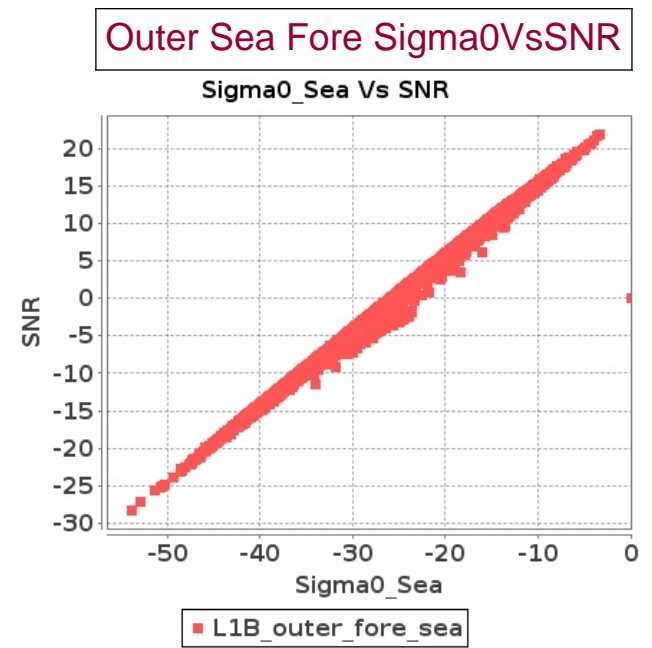
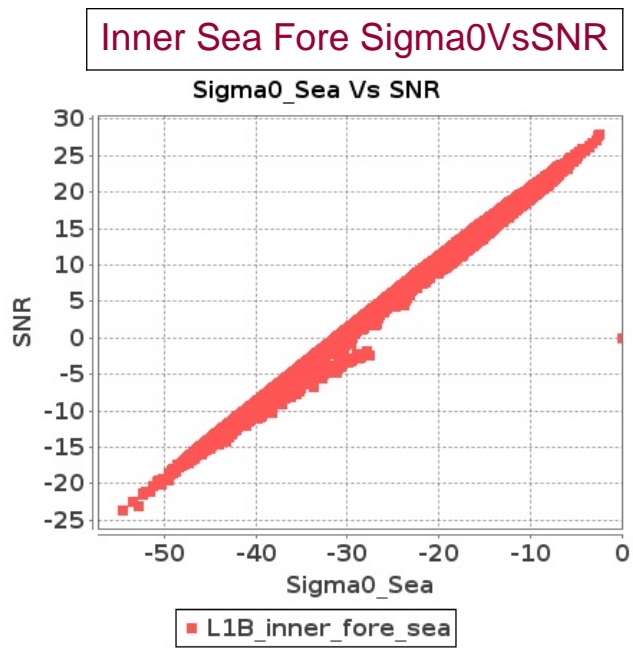
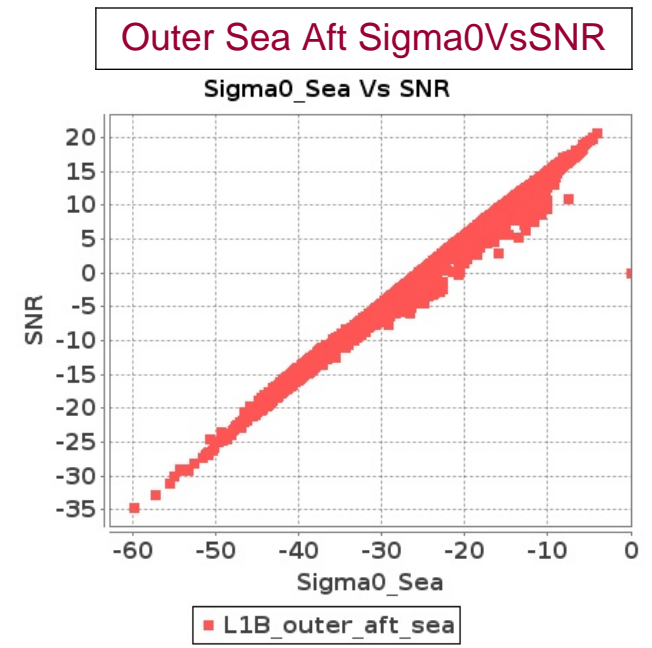
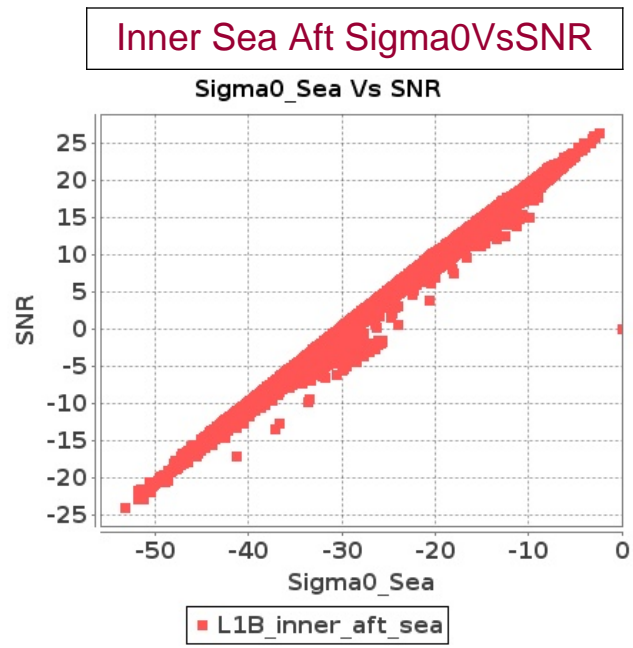
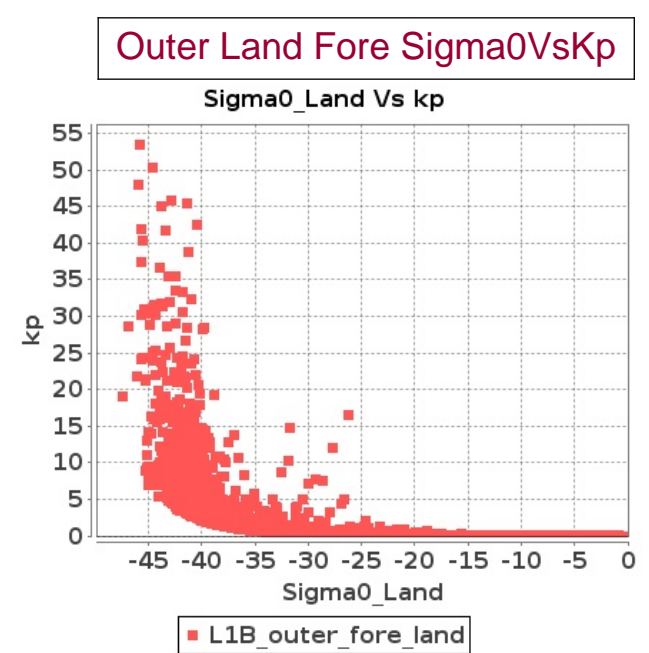
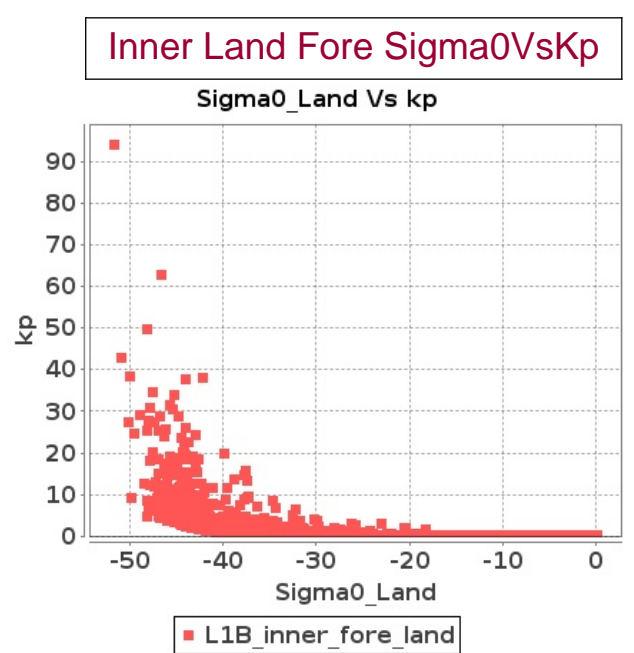
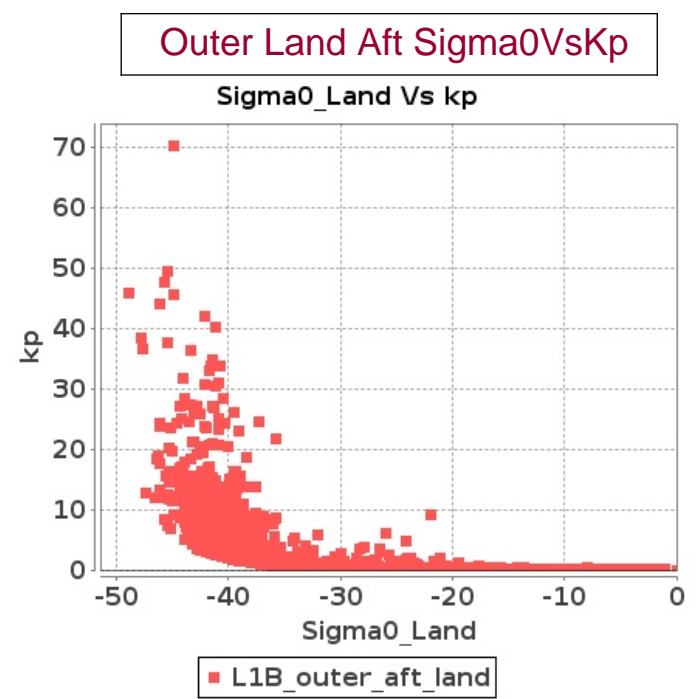
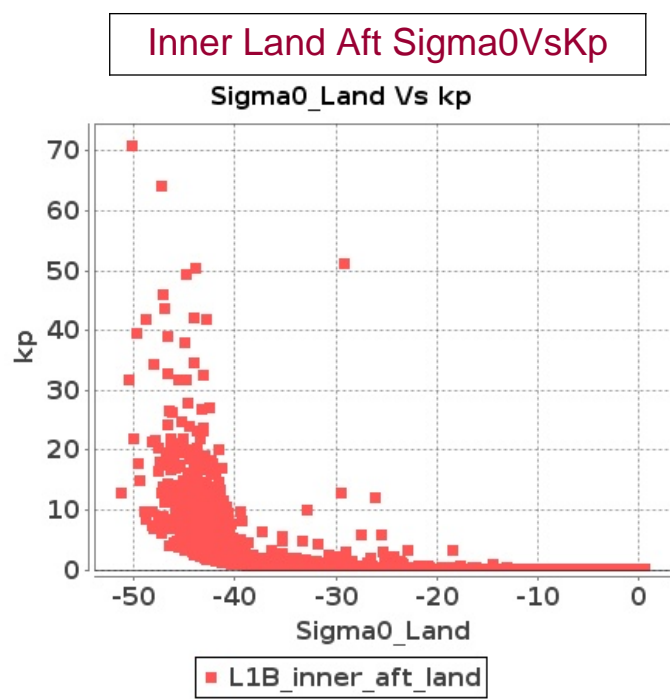
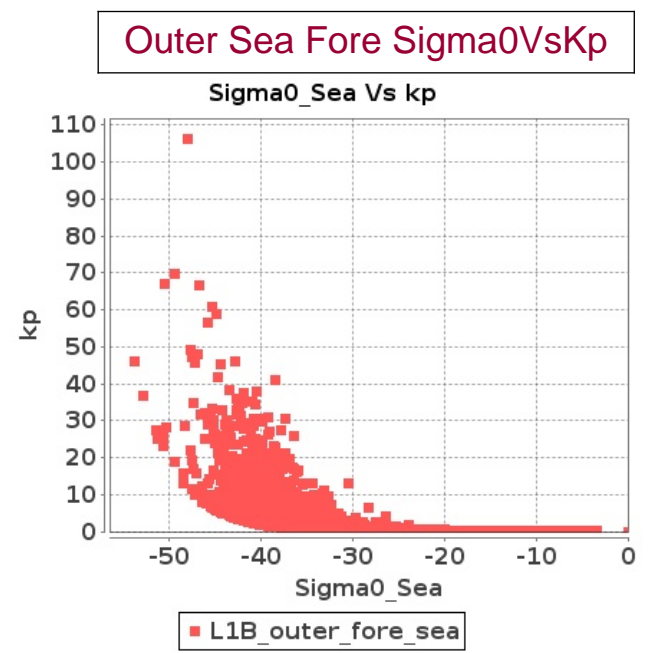
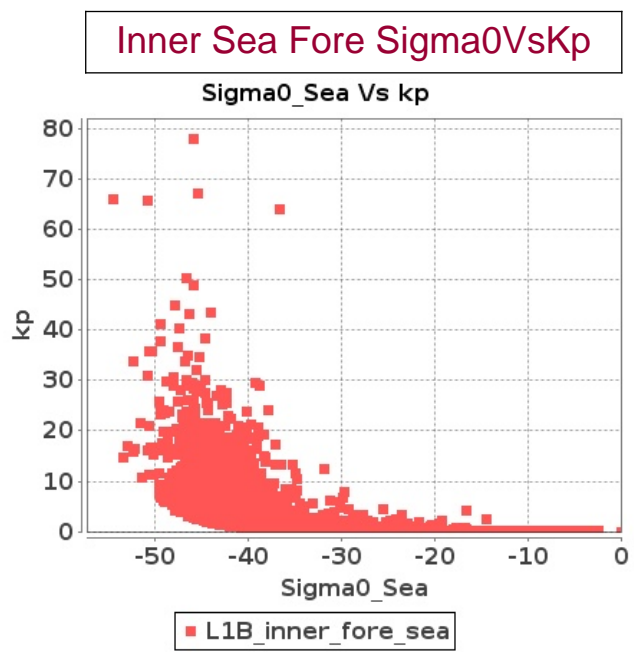
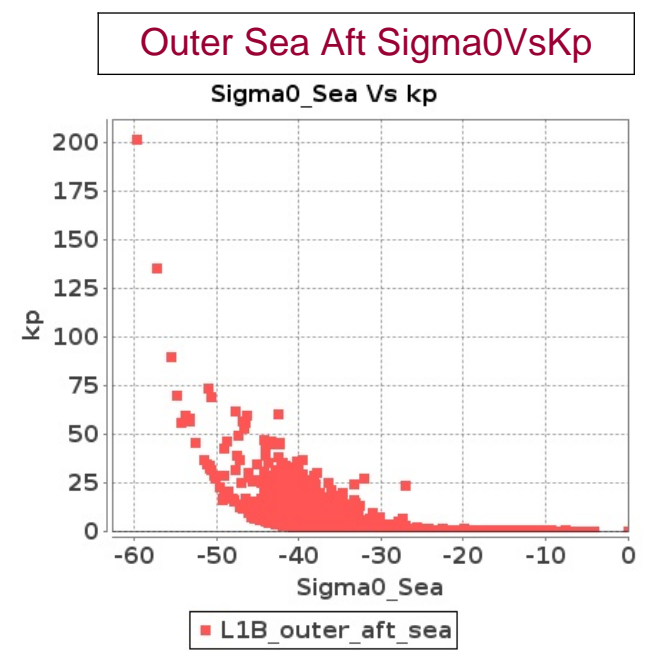
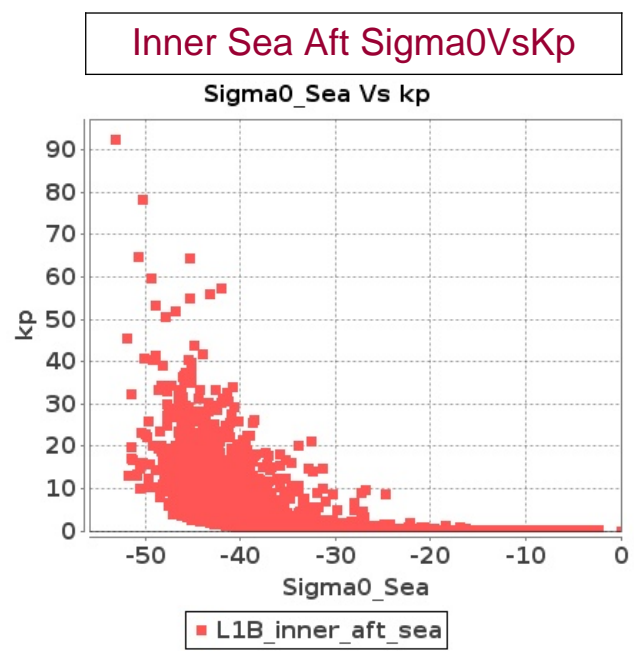


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-AUG-2017 To 09-AUG-2017





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

Report between 08-AUG-2017 To 09-AUG-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	4579	4580	SN	1	48.711	49.356	0.0	0.003	7.054	0.158	1027.888	1081.848	0.0	-91.88	-89.266	0.0
2	4579	4580	SN	1	48.711	49.356	0.0	0.003	1.809	0.15	1027.888	1081.848	0.0	-91.88	-89.266	0.0
3	4579	4580	NS	1	48.851	49.422	0.0	0.003	1.809	0.191	1051.552	1083.832	0.0	-92.126	-89.365	0.0
4	4579	4580	SN	1	48.711	49.356	0.0	0.003	1.809	0.148	1027.888	1081.432	0.0	-91.88	-89.266	0.0
5	4580	4581	NS	1	48.896	49.424	0.0	0.003	1.809	0.185	1052.176	1084.096	0.0	-91.86	-89.324	0.0
6	4580	4581	NS	1	48.896	49.424	0.0	0.003	1.809	0.185	1052.176	1084.096	0.0	-91.968	-89.324	0.0
7	4580	4581	SN	1	48.744	49.353	0.0	0.003	1.809	0.138	1028.456	1082.008	0.0	-92.142	-89.305	0.0
8	4580	4581	SN	1	48.745	49.353	0.0	0.003	1.809	0.138	1028.448	1082.016	0.0	-92.142	-89.305	0.0
9	4580	4581	SN	1	48.745	49.353	0.0	0.003	1.809	0.138	1028.448	1081.616	0.0	-92.142	-89.305	0.0
10	4581	4582	SN	1	48.734	49.389	0.0	0.003	1.803	0.137	1028.952	1081.96	0.0	-91.88	-89.303	0.0
11	4581	4582	NS	1	48.881	49.424	0.0	0.003	6.315	0.2	1052.04	1084.12	0.0	-92.097	-89.331	0.0
12	4581	4582	NS	1	48.881	49.424	0.0	0.003	6.315	0.2	1052.04	1084.12	0.0	-92.097	-89.331	0.0
13	4581	4582	SN	1	48.734	49.389	0.0	0.003	1.803	0.136	1028.952	1081.56	0.0	-91.88	-89.303	0.0
14	4581	4582	SN	2	48.734	49.389	0.0	0.003	7.043	0.145	1028.952	1081.96	0.0	-91.88	-89.303	0.0
15	4582	4583	NS	1	48.853	49.425	0.0	0.003	1.809	0.193	1052.528	1083.976	0.0	-92.06	-89.346	0.0
16	4582	4583	SN	1	48.734	49.354	0.0	0.003	263.645	0.139	1029.032	1081.376	0.0	-92.121	-89.291	0.0
17	4582	4583	SN	1	48.734	49.354	0.0	0.003	263.645	0.14	1029.032	1081.8	0.0	-92.121	-89.291	0.0
18	4582	4583	SN	1	48.734	49.354	0.0	0.003	263.645	0.148	1029.032	1081.784	0.0	-92.121	-89.291	0.0
19	4582	4583	NS	1	48.853	49.425	0.0	0.003	1.809	0.193	1052.528	1083.976	0.0	-92.06	-89.346	0.0
20	4583	4584	NS	1	48.857	49.424	0.0	0.003	1.809	0.192	1052.424	1083.84	0.0	-92.205	-89.354	0.0
21	4583	4584	SN	1	48.754	49.353	0.0	0.003	1.809	0.141	1029.008	1081.672	0.0	-91.752	-89.302	0.0
22	4583	4584	SN	1	48.754	49.353	0.0	0.003	1.809	0.138	1029.008	1081.24	0.0	-91.752	-89.302	0.0
23	4583	4584	NS	1	48.862	49.423	0.0	0.003	1.809	0.192	1052.512	1083.84	0.0	-92.202	-89.354	0.0
24	4583	4584	SN	1	48.736	49.354	0.0	0.003	6.999	0.147	1029.04	1081.648	0.0	-91.899	-89.302	0.0
25	4584	4585	NS	1	48.851	49.422	0.0	0.003	1.809	0.191	1052.464	1083.632	0.0	-92.208	-89.366	0.0
26	4584	4585	SN	1	48.742	49.353	0.0	0.003	1.809	0.145	1029.08	1081.504	0.0	-91.836	-89.303	0.0
27	4584	4585	SN	1	48.742	49.353	0.0	0.003	1.809	0.139	1029.08	1081.056	0.0	-91.928	-89.303	0.0
28	4584	4585	NS	1	48.851	49.422	0.0	0.003	1.809	0.191	1052.464	1083.632	0.0	-92.208	-89.366	0.0
29	4584	4585	SN	1	48.742	49.353	0.0	0.003	6.971	0.149	1029.08	1081.48	0.0	-91.928	-89.303	0.0
30	4585	4586	NS	1	48.878	49.443	0.0	0.003	1.814	0.188	1051.992	1083.576	0.0	-92.228	-89.372	0.0
31	4585	4586	SN	2	48.744	49.353	0.0	0.003	6.954	0.155	1029.32	1081.496	0.0	-91.996	-89.299	0.0
32	4585	4586	SN	1	48.744	49.353	0.0	0.003	1.809	0.154	1029.32	1081.512	0.0	-91.996	-89.299	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	4585	4586	SN	1	48.744	49.353	0.0	0.003	1.809	0.145	1029.32	1081.056	0.0	-91.996	-89.299	0.0
34	4585	4586	NS	1	48.878	49.443	0.0	0.003	1.814	0.188	1051.992	1083.576	0.0	-92.228	-89.372	0.0
35	4586	4587	NS	2	48.854	49.422	0.0	0.003	261.405	0.197	1052.216	1083.632	0.0	-92.352	-89.371	0.0
36	4586	4587	SN	1	48.783	49.39	0.0	0.003	1.809	0.142	1029.416	1081.584	0.0	-92.36	-89.283	0.0
37	4586	4587	NS	1	48.856	49.421	0.0	0.003	1.814	0.196	1051.904	1083.616	0.0	-92.06	-89.371	0.0
38	4587	4588	NS	1	48.881	49.432	0.0	0.003	1.814	0.201	1051.904	1083.552	0.0	-92.137	-89.348	0.0
39	4587	4588	SN	1	48.765	49.353	0.0	0.008	1.809	0.139	1029.56	1081.52	0.0	-92.007	-89.299	0.0
40	4588	4589	NS	1	48.897	49.447	0.0	0.003	1.814	0.196	1051.792	1083.368	0.0	-92.103	-89.346	0.0
41	4588	4589	SN	1	48.747	49.351	0.0	0.003	1.809	0.139	1030.2	1081.336	0.0	-91.985	-89.302	0.0
42	4589	4590	SN	1	48.747	49.351	0.0	0.003	208.925	0.143	1030.128	1081.392	0.0	-91.874	-89.297	0.0
43	4589	4590	NS	1	48.854	49.42	0.0	0.003	1.814	0.191	1051.952	1083.368	0.0	-92.209	-89.373	0.0
44	4589	4590	NS	1	48.854	49.42	0.0	0.003	1.814	0.19	1051.952	1083.368	0.0	-92.209	-89.373	0.0
45	4590	4591	SN	1	48.753	49.352	0.0	0.003	207.276	0.14	1030.16	1081.352	0.0	-91.863	-89.301	0.0
46	4590	4591	NS	1	48.876	49.428	0.0	0.003	6.287	0.202	1052.12	1083.352	0.0	-92.173	-89.334	0.0
47	4591	4592	NS	1	48.848	49.453	0.0	0.003	6.331	0.205	1051.536	1083.36	0.0	-92.154	-89.37	0.0
48	4591	4592	SN	1	48.745	49.353	0.0	0.003	1.803	0.14	1029.632	1081.416	0.0	-91.744	-89.306	0.0
49	4591	4592	NS	1	48.848	49.453	0.0	0.003	6.331	0.206	1051.536	1083.36	0.0	-92.154	-89.37	0.0
50	4592	4593	NS	1	48.848	49.463	0.0	0.003	1.798	0.187	1052.008	1082.832	0.0	-92.104	-89.369	0.0
51	4593	4594	SN	1	48.78	49.352	0.0	0.003	1.809	0.149	1030.36	1080.84	0.0	-91.691	-89.284	0.0
52	4593	4594	SN	1	48.78	49.352	0.0	0.003	1.809	0.153	1030.36	1081.232	0.0	-91.691	-89.284	0.0
53	4594	4595	SN	1	48.767	49.354	0.0	0.003	1.809	0.14	1029.6	1080.84	0.0	-91.863	-89.297	0.0
54	4594	4595	NS	1	48.898	49.42	0.0	0.003	6.326	0.199	1052.312	1083.272	0.0	-92.064	-89.362	0.0
55	4594	4595	SN	1	48.767	49.354	0.0	0.003	1.809	0.141	1029.6	1081.216	0.0	-91.863	-89.297	0.0
56	4595	4596	SN	1	48.762	49.43	0.0	0.003	1.809	0.135	1030.192	1081.952	0.0	-91.941	-89.298	0.0
57	4595	4596	NS	1	46.0	52.626	2.009	0.003	2.526	0.279	998.496	1120.576	0.944	-99.349	-88.968	0.0
58	4595	4596	SN	1	48.762	49.43	0.0	0.003	1.809	0.137	1030.192	1081.512	0.0	-91.941	-89.298	0.0
59	4596	4597	SN	1	48.714	49.476	0.0	0.003	1.809	0.137	1028.608	1082.928	0.0	-91.892	-89.285	0.0
60	4596	4597	NS	1	48.804	49.431	0.0	0.003	1.809	0.184	1051.12	1083.48	0.0	-92.189	-89.341	0.0
61	4596	4597	SN	1	48.714	49.476	0.0	0.003	1.809	0.139	1028.608	1082.64	0.0	-91.892	-89.285	0.0
62	4597	4598	SN	1	48.726	49.333	0.0	0.003	1.803	0.14	1026.728	1078.744	0.0	-92.329	-89.279	0.0
63	4597	4598	SN	2	48.726	49.333	0.0	0.003	1.803	0.14	1026.728	1078.352	0.0	-92.329	-89.279	0.0
64	4597	4598	NS	1	48.877	49.412	0.0	0.003	1.809	0.192	1052.632	1081.32	0.0	-92.143	-89.367	0.0
65	4598	4599	NS	1	48.856	49.411	0.0	0.003	6.188	0.204	1052.616	1081.16	0.0	-92.215	-89.359	0.0
66	4598	4599	SN	1	48.735	49.333	0.0	0.003	1.803	0.141	1026.632	1078.184	0.0	-91.848	-89.279	0.0
67	4598	4599	SN	1	48.735	49.333	0.0	0.003	1.803	0.142	1026.632	1078.64	0.0	-91.848	-89.279	0.0
68	4599	4600	SN	1	48.736	49.359	0.0	0.003	1.803	0.143	1026.848	1078.536	0.0	-91.795	-89.273	0.0
69	4599	4600	NS	1	48.884	49.411	0.0	0.003	1.809	0.188	1051.688	1081.04	0.0	-92.091	-89.373	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	4600	4601	NS	1	48.855	49.41	0.0	0.003	6.215	0.199	1051.76	1081.088	0.0	-92.096	-89.373	0.0
71	4600	4601	SN	1	48.755	49.334	0.0	0.003	1.809	0.154	1027.152	1078.64	0.0	-91.804	-89.267	0.0
72	4600	4601	SN	1	48.755	49.334	0.0	0.003	1.809	0.147	1027.152	1078.16	0.0	-91.968	-89.267	0.0
73	4601	4602	NS	1	48.859	49.444	0.0	0.003	6.171	0.205	1052.376	1081.088	0.0	-92.153	-89.334	0.0
74	4602	4603	SN	1	48.775	49.333	0.0	0.003	1.809	0.14	1027.632	1078.496	0.0	-91.806	-89.285	0.0
75	4603	4604	NS	1	48.895	49.441	0.0	0.003	1.809	0.192	1051.72	1080.84	0.0	-92.171	-89.373	0.0
76	4603	4604	SN	1	48.73	49.332	0.0	0.003	337.899	0.144	1027.488	1078.416	0.0	-91.811	-89.264	0.0
77	4604	4605	NS	1	48.849	49.41	0.0	0.003	1.809	0.189	1051.744	1080.84	0.0	-92.147	-89.372	0.0
78	4604	4605	SN	1	48.739	49.332	0.0	0.003	6.193	0.152	1027.872	1078.44	0.0	-91.983	-89.276	0.0
79	4604	4605	NS	1	48.849	49.41	0.0	0.003	1.809	0.189	1051.744	1080.84	0.0	-92.147	-89.372	0.0
80	4605	4606	NS	1	48.856	49.434	0.0	0.003	1.809	0.187	1052.192	1080.8	0.0	-92.47	-89.37	0.0
81	4605	4606	NS	1	48.856	49.434	0.0	0.003	1.809	0.187	1052.192	1080.8	0.0	-92.47	-89.37	0.0
82	4605	4606	SN	1	48.755	49.332	0.0	0.003	1.809	0.139	1027.136	1078.448	0.0	-91.894	-89.279	0.0
83	4606	4607	NS	1	48.868	49.447	0.0	0.003	6.243	0.198	1051.264	1080.808	0.0	-92.156	-89.369	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	4579	4580	SN	1	-34.524	24.588	0.264	-34.433	26.259	1.526	-29.895	28.38	8.756	-23.183	30.597	16.112	0.103	239.382	2.233	0.103	234.436	1.523	0.103	82.504	0.094	0.103	17.656	0.063	
2	4579	4580	SN	1	-34.524	24.588	0.278	-34.433	26.259	1.363	-29.895	28.38	8.756	-23.183	30.597	16.107	0.103	239.382	2.34	0.103	234.436	1.597	0.103	82.504	0.094	0.103	17.656	0.063	
3	4579	4580	NS	1	-34.821	26.615	0.077	-34.174	28.368	0.085	-0.346	30.028	8.65	2.51	34.334	27.015	0.103	256.388	4.001	0.103	220.925	3.491	0.103	0.183	0.0	0.102	0.143	0.0	
4	4579	4580	SN	1	-34.524	24.588	0.264	-34.433	26.259	1.527	-29.895	28.38	8.682	-23.183	30.597	15.628	0.103	239.382	2.233	0.103	234.436	1.524	0.103	82.504	0.096	0.103	17.656	0.065	
5	4580	4581	NS	1	-33.223	28.214	0.111	-33.927	27.825	0.077	-30.329	28.4	5.808	-20.109	29.836	19.81	0.103	177.448	0.836	0.103	208.647	0.934	0.103	91.153	0.009	0.103	8.739	0.006	
6	4580	4581	NS	1	-33.506	28.214	0.112	-34.165	27.825	0.077	-30.378	28.4	5.81	-20.112	29.836	19.808	0.103	189.432	0.835	0.103	220.412	0.934	0.103	92.219	0.009	0.103	8.746	0.006	
7	4580	4581	SN	1	-34.86	23.297	0.006	-34.51	25.159	0.676	-19.113	32.136	8.394	-27.098	30.301	6.491	0.103	258.625	3.102	0.103	238.641	2.396	0.102	6.966	0.021	0.103	43.38	0.031	
8	4580	4581	SN	1	-34.872	23.297	0.006	-34.224	25.159	0.674	-19.118	32.135	8.384	-28.314	30.301	6.476	0.103	259.364	3.096	0.103	223.458	2.395	0.102	6.972	0.021	0.103	57.37	0.031	
9	4580	4581	SN	1	-34.872	23.297	0.006	-34.224	25.159	0.663	-19.118	32.135	7.338	-28.314	30.301	5.06	0.103	259.364	3.032	0.103	223.458	2.354	0.102	6.972	0.022	0.103	57.37	0.032	
10	4581	4582	SN	1	-34.62	22.995	0.003	-34.519	24.681	0.522	7.225	28.552	11.646	9.176	28.982	7.055	0.103	244.712	3.46	0.103	239.109	2.57	0.103	0.115	0.0	0.103	0.111	0.0	
11	4581	4582	NS	1	-33.797	23.046	0.035	-32.399	22.491	0.001	-13.112	27.586	5.952	-9.78	29.317	17.271	0.103	202.521	1.245	0.103	146.799	1.002	0.103	1.81	0.002	0.103	0.885	0.0	
12	4581	4582	NS	1	-33.797	23.046	0.035	-32.399	22.491	0.001	-13.112	27.586	5.952	-9.78	29.317	17.271	0.103	202.521	1.243	0.103	146.799	1.0	0.103	1.81	0.002	0.103	0.885	0.0	
13	4581	4582	SN	1	-34.62	22.995	0.003	-34.519	24.681	0.515	7.225	28.552	10.075	9.176	28.982	6.0	0.103	244.712	3.401	0.103	239.109	2.535	0.103	0.115	0.0	0.103	0.111	0.0	
14	4581	4582	SN	2	-34.62	22.995	0.003	-34.519	24.681	0.513	7.225	28.552	11.643	9.176	28.982	6.966	0.103	244.712	3.401	0.103	239.109	2.524	0.103	0.115	0.0	0.103	0.111	0.0	
15	4582	4583	NS	1	-34.687	22.936	0.104	-34.898	21.151	0.0	-15.473	27.961	3.699	-17.468	29.059	11.09	0.103	248.515	2.461	0.103	260.998	2.148	0.103	3.058	0.007	0.103	4.795	0.007	
16	4582	4583	SN	1	-34.915	23.229	0.122	-34.959	24.485	0.523	6.334	27.166	11.85	6.201	28.261	14.533	0.103	261.941	3.256	0.103	264.607	2.642	0.103	0.118	0.0	0.103	0.119	0.0	
17	4582	4583	SN	1	-34.915	22.727	0.012	-34.959	24.485	0.503	6.334	27.166	13.419	6.201	28.261	13.493	0.103	261.941	3.316	0.103	264.607	2.671	0.103	0.118	0.0	0.103	0.119	0.0	
18	4582	4583	SN	1	-34.915	23.229	0.122	-34.959	24.485	0.523	6.334	27.166	13.408	6.201	28.261	13.275	0.103	261.941	3.243	0.103	264.607	2.641	0.103	0.118	0.0	0.103	0.119	0.0	
19	4582	4583	NS	1	-34.687	22.936	0.104	-34.898	21.151	0.0	-15.473	27.961	3.699	-17.468	29.059	11.09	0.103	248.515	2.467	0.103	260.998	2.154	0.103	3.058	0.007	0.103	4.795	0.007	
20	4583	4584	NS	1	-34.543	23.071	0.027	-34.674	22.146	0.003	-10.301	27.396	3.748	-7.121	29.475	14.628	0.103	240.435	5.982	0.103	247.838	5.126	0.103	0.987	0.0	0.103	0.519	0.0	
21	4583	4584	SN	1	-34.69	23.324	0.003	-34.962	23.86	0.013	6.259	28.117	14.236	8.92	29.958	17.529	0.103	248.706	4.495	0.103	264.805	3.232	0.103	0.119	0.0	0.103	0.111	0.0	
22	4583	4584	SN	1	-34.69	23.437	0.047	-34.962	24.115	0.1	6.259	28.117	13.872	8.92	29.958	15.227	0.103	248.706	4.403	0.103	264.805	3.133	0.103	0.119	0.0	0.103	0.111	0.0	
23	4583	4584	NS	1	-34.869	23.071	0.027	-34.98	22.146	0.003	-10.301	27.396	3.74	-7.121	29.475	14.61	0.103	259.201	5.985	0.103	265.949	5.133	0.103	0.987	0.0	0.103	0.519	0.0	
24	4583	4584	SN	1	-34.782	23.437	0.047	-34.903	24.115	0.099	6.259	28.119	13.892	8.919	29.958	17.22	0.103	254.091	4.402	0.103	261.265	3.127	0.103	0.119	0.0	0.103	0.111	0.0	
25	4584	4585	NS	1	-34.671	23.148	0.071	-34.278	23.539	0.185	-9.528	28.112	5.343	-12.212	29.369	14.009	0.103	247.648	4.496	0.103	226.217	3.64	0.103	0.84	0.0	0.103	1.487	0.002	
26	4584	4585	SN	1	-34.9	23.28	0.002	-34.864	24.186	0.014	6.604	27.336	12.129	2.683	29.183	11.717	0.103	261.072	5.048	0.103	258.917	4.682	0.103	0.117	0.0	0.103	0.141	0.0	
27	4584	4585	SN	1	-34.9	23.28	0.004	-34.864	24.186	0.02	6.604	27.336	11.285	2.683	29.183	9.27	0.103	261.072	4.892	0.103	258.917	4.556	0.103	0.117	0.0	0.103	0.141	0.0	
28	4584	4585	NS	1	-34.671	23.148	0.071	-34.278	23.539	0.185	-9.528	28.112	5.349	-12.212	29.369	14.028	0.103	247.648	4.49	0.103	226.217	3.642	0.103	0.84	0.0	0.103	1.487	0.002	
29	4584	4585	SN	1	-34.9	23.28	0.004	-34.864	24.186	0.02	6.604	27.336	11.411	2.683	29.183	11.664	0.103	261.072	4.886	0.103	258.917	4.551	0.103	0.117	0.0	0.103	0.141	0.0	
30	4585	4586	NS	1	-34.51	24.995	0.065	-33.189	25.758	0.29	6.858	28.493	11.262	8.051	30.503	21.916	0.103	238.66	4.258	0.103	176.097	3.521	0.103	0.117	0.0	0.103	0.113	0.0	
31	4585	4586	SN	2	-34.945	22.382	0.005	-34.881	25.198	0.032	-22.833	29.884	9.6	-13.423	31.344	14.878	0.103	263.715	7.366	0.103	259.94	6.39	0.103	16.298	0.016	0.103	1.938	0.005	
32	4585	4586	SN	1	-34.945	22.382	0.005	-34.881	25.198	0.035	-22.833	29.884	10.085	-13.423	31.344	14.885	0.103	263.715	7.503	0.103	259.94	6.71	0.103	16.298	0.017	0.103	1.938	0.005	
33	4585	4586	SN	1	-34.945	22.382	0.005	-34.881	25.198	0.032	-22.833	29.884	9.824	-13.423	31.344	13.968	0.103	263.715	7.382	0.103	259.94	6.435	0.103	16.298	0.016	0.103	1.938	0.005	

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> High Errors



73	4601	4602	NS	1	-34.832	22.733	0.016	-34.566	23.966	0.059	-1.358	28.306	13.078	-2.025	30.368	39.596	0.103	256.963	5.305	0.103	241.687	4.241	0.103	0.206	0.0	0.103	0.224	0.0
74	4602	4603	SN	1	-34.991	26.473	0.028	-34.448	27.896	0.163	-6.05	28.694	14.703	-5.917	30.411	15.974	0.103	266.604	3.5	0.103	235.266	2.99	0.103	0.425	0.0	0.103	0.415	0.0
75	4603	4604	NS	1	-34.849	23.092	0.002	-34.98	25.916	0.018	-16.152	29.732	14.046	-22.074	30.286	22.894	0.103	257.984	2.056	0.103	265.889	1.686	0.103	3.562	0.045	0.103	13.694	0.051
76	4603	4604	SN	1	-34.405	27.012	0.046	-34.84	27.798	0.116	-8.462	30.015	13.845	-13.589	32.028	17.257	0.103	232.971	3.544	0.103	257.479	2.672	0.103	0.676	0.0	0.102	2.011	0.003
77	4604	4605	NS	1	-34.844	23.454	0.006	-34.578	25.074	0.021	-34.812	27.48	22.925	-26.243	30.629	39.525	0.103	257.763	4.228	0.103	252.323	3.461	0.103	255.845	0.117	0.103	35.635	0.079
78	4604	4605	SN	1	-34.668	21.96	0.0	-34.366	24.647	0.041	-8.824	29.283	12.365	-18.404	31.384	19.684	0.103	247.482	3.923	0.103	230.855	3.716	0.103	0.727	0.0	0.103	5.929	0.001
79	4604	4605	NS	1	-34.844	23.454	0.006	-34.578	25.074	0.021	-34.812	27.48	22.925	-26.243	30.629	39.53	0.103	257.763	4.228	0.103	252.323	3.461	0.103	255.845	0.117	0.103	35.635	0.078
80	4605	4606	NS	1	-34.94	23.074	0.056	-33.624	23.849	0.141	7.879	27.973	21.272	10.733	30.294	37.468	0.103	263.492	2.78	0.103	194.605	2.279	0.103	0.114	0.0	0.103	0.108	0.0
81	4605	4606	NS	1	-34.94	23.074	0.056	-33.624	23.849	0.141	7.879	27.091	9.057	10.733	30.294	36.412	0.103	263.492	2.78	0.103	194.605	2.279	0.103	0.114	0.0	0.103	0.108	0.0
82	4605	4606	SN	1	-34.66	21.173	0.0	-34.937	24.556	0.159	-10.914	28.928	21.707	-6.896	30.018	32.594	0.103	247.059	3.029	0.103	263.291	2.994	0.103	1.124	0.007	0.103	0.497	0.0
83	4606	4607	NS	1	-34.606	25.148	0.18	-34.114	26.612	0.505	8.264	27.361	1.754	8.716	30.175	17.371	0.103	243.947	5.131	0.103	217.831	4.133	0.103	0.113	0.0	0.103	0.112	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	4579	4580	SN	1	57.484	58.26	0.0	0.003	344.853	0.224	1204.416	1272.192	5.423	-93.305	-91.752	0.0
2	4579	4580	SN	1	57.484	58.26	0.0	0.003	1.974	0.221	1204.416	1272.192	5.551	-93.305	-91.752	0.0
3	4579	4580	NS	1	57.704	58.331	0.0	0.003	1.974	0.159	1234.024	1275.16	0.0	-93.592	-91.763	0.0
4	4579	4580	SN	1	57.484	58.26	0.0	0.003	1.974	0.214	1204.416	1271.688	5.486	-93.291	-91.752	0.0
5	4580	4581	NS	1	57.735	58.334	0.0	0.003	1.98	0.149	1234.92	1275.496	0.0	-93.71	-91.727	0.0
6	4580	4581	NS	1	57.736	58.334	0.0	0.003	1.98	0.149	1234.912	1275.496	0.0	-93.691	-91.727	0.0
7	4580	4581	SN	1	57.542	58.24	0.0	0.003	1.974	0.205	1205.352	1272.384	6.424	-93.396	-91.783	0.0
8	4580	4581	SN	1	57.542	58.24	0.0	0.003	1.974	0.205	1205.352	1272.384	6.443	-93.396	-91.783	0.0
9	4580	4581	SN	1	57.542	58.24	0.0	0.003	1.974	0.2	1205.352	1271.928	6.432	-93.396	-91.783	0.0
10	4581	4582	SN	1	57.546	58.242	0.0	0.003	1.974	0.203	1206.904	1272.32	7.493	-93.428	-91.782	0.0
11	4581	4582	NS	1	57.717	58.334	0.0	0.003	22.148	0.197	1234.256	1275.536	0.0	-93.699	-91.746	0.0
12	4581	4582	NS	1	57.717	58.334	0.0	0.003	22.148	0.197	1234.256	1275.536	0.0	-93.699	-91.746	0.0
13	4581	4582	SN	1	57.546	58.242	0.0	0.003	1.974	0.198	1206.904	1271.84	7.465	-93.428	-91.782	0.0
14	4581	4582	SN	2	57.546	58.242	0.0	0.003	14.995	0.207	1206.904	1272.312	7.376	-93.428	-91.782	0.0
15	4582	4583	NS	1	57.708	58.334	0.0	0.003	1.974	0.157	1233.96	1275.36	0.0	-93.763	-91.745	0.0
16	4582	4583	SN	1	57.546	58.241	0.0	0.003	1.974	0.197	1206.912	1271.608	7.617	-93.694	-91.757	0.0
17	4582	4583	SN	1	57.546	58.241	0.0	0.003	1.974	0.203	1206.912	1272.12	7.684	-93.694	-91.757	0.0
18	4582	4583	SN	1	57.546	58.241	0.0	0.003	14.951	0.207	1206.912	1272.104	7.529	-93.694	-91.757	0.0
19	4582	4583	NS	1	57.708	58.334	0.0	0.003	1.974	0.157	1233.96	1275.36	0.0	-93.763	-91.745	0.0
20	4583	4584	NS	1	57.715	58.354	0.0	0.003	1.974	0.158	1235.2	1275.216	0.0	-93.688	-91.755	0.0
21	4583	4584	SN	1	57.55	58.241	0.0	0.003	1.974	0.205	1206.968	1271.96	7.473	-93.349	-91.781	0.0
22	4583	4584	SN	1	57.55	58.241	0.0	0.003	1.974	0.196	1206.968	1271.44	7.304	-93.349	-91.781	0.0
23	4583	4584	NS	1	57.708	58.332	0.0	0.003	1.974	0.158	1234.592	1275.208	0.0	-93.635	-91.755	0.0
24	4583	4584	SN	1	57.559	58.241	0.0	0.003	14.852	0.206	1206.96	1271.936	7.197	-93.327	-91.781	0.0
25	4584	4585	NS	1	57.717	58.33	0.0	0.003	1.98	0.157	1234.888	1274.976	0.0	-93.656	-91.773	0.0
26	4584	4585	SN	1	57.551	58.239	0.0	0.003	1.974	0.214	1206.952	1271.768	7.338	-93.314	-91.781	0.0
27	4584	4585	SN	1	57.551	58.239	0.0	0.003	1.974	0.201	1206.952	1271.232	7.062	-93.747	-91.781	0.0
28	4584	4585	NS	1	57.717	58.33	0.0	0.003	1.98	0.158	1234.888	1274.976	0.0	-93.656	-91.773	0.0
29	4584	4585	SN	1	57.551	58.239	0.0	0.003	14.697	0.212	1206.952	1271.744	6.994	-93.747	-91.781	0.0
30	4585	4586	NS	1	57.71	58.346	0.0	0.003	1.98	0.153	1234.904	1274.896	0.0	-93.898	-91.78	0.0
31	4585	4586	SN	2	57.58	58.24	0.0	0.003	14.455	0.221	1207.4	1271.768	5.194	-93.537	-91.781	0.0
32	4585	4586	SN	1	57.58	58.24	0.0	0.003	1.974	0.228	1207.4	1271.784	5.58	-93.537	-91.781	0.0
33	4585	4586	SN	1	57.58	58.24	0.0	0.003	1.974	0.211	1207.4	1271.232	5.254	-93.537	-91.781	0.0
34	4585	4586	NS	1	57.71	58.346	0.0	0.003	1.98	0.153	1234.904	1274.896	0.0	-93.898	-91.78	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	4586	4587	NS	2	57.712	58.33	0.0	0.003	1.98	0.154	1234.624	1274.968	0.0	-93.722	-91.773	0.0
36	4586	4587	SN	1	57.573	58.243	0.0	0.003	1.969	0.206	1207.632	1271.864	4.479	-93.432	-91.754	0.0
37	4586	4587	NS	1	57.707	58.329	0.0	0.003	1.98	0.154	1234.368	1274.944	0.0	-93.765	-91.773	0.0
38	4587	4588	NS	1	57.712	58.361	0.0	0.003	1.98	0.162	1234.504	1274.864	0.0	-93.652	-91.762	0.0
39	4587	4588	SN	1	57.582	58.24	0.0	0.003	1.969	0.202	1207.664	1271.792	4.811	-93.522	-91.761	0.0
40	4588	4589	NS	1	57.738	58.341	0.0	0.003	1.98	0.158	1234.544	1274.64	0.0	-93.741	-91.753	0.0
41	4588	4589	SN	1	57.569	58.238	0.0	0.003	1.969	0.206	1207.76	1271.568	5.201	-93.558	-91.779	0.0
42	4589	4590	SN	1	57.555	58.238	0.0	0.003	1.969	0.211	1208.136	1271.648	5.726	-93.362	-91.763	0.0
43	4589	4590	NS	1	57.708	58.328	0.0	0.003	1.98	0.153	1234.48	1274.632	0.0	-93.724	-91.781	0.0
44	4589	4590	NS	1	57.708	58.328	0.0	0.003	1.98	0.155	1234.48	1274.632	0.0	-93.724	-91.781	0.0
45	4590	4591	SN	1	57.552	58.238	0.0	0.003	1.969	0.204	1208.184	1271.576	5.257	-93.352	-91.778	0.0
46	4590	4591	NS	1	57.717	58.342	0.0	0.003	23.417	0.201	1234.16	1274.584	0.0	-93.666	-91.779	0.0
47	4591	4592	NS	1	57.705	58.358	0.0	0.0	22.319	0.203	1234.704	1274.584	0.0	-94.012	-91.777	0.0
48	4591	4592	SN	1	57.552	58.239	0.0	0.003	1.974	0.204	1207.672	1271.68	4.933	-93.558	-91.785	0.0
49	4591	4592	NS	1	57.705	58.358	0.0	0.0	22.319	0.198	1234.704	1274.584	0.0	-94.012	-91.777	0.0
50	4592	4593	NS	1	57.716	58.348	0.0	0.003	1.963	0.134	1234.016	1274.224	0.0	-93.655	-91.777	0.0
51	4593	4594	SN	1	57.554	58.239	0.0	0.003	1.974	0.215	1208.448	1270.96	4.673	-93.382	-91.771	0.0
52	4593	4594	SN	1	57.554	58.239	0.0	0.003	1.974	0.225	1208.448	1271.424	4.793	-93.382	-91.771	0.0
53	4594	4595	SN	1	57.582	58.241	0.0	0.003	1.974	0.204	1207.592	1270.968	5.127	-93.302	-91.769	0.0
54	4594	4595	NS	1	57.739	58.327	0.0	0.003	21.707	0.2	1234.504	1274.488	0.0	-93.593	-91.773	0.0
55	4594	4595	SN	1	57.582	58.241	0.0	0.003	1.974	0.209	1207.592	1271.4	5.148	-93.302	-91.769	0.0
56	4595	4596	SN	1	57.599	58.275	0.0	0.003	1.974	0.197	1208.824	1272.576	3.034	-93.383	-91.773	0.0
57	4595	4596	NS	1	54.734	60.833	2.889	0.003	4.434	0.188	1165.992	1318.264	1.678	-106.261	-91.431	0.06
58	4595	4596	SN	1	57.599	58.275	0.0	0.003	1.974	0.195	1208.824	1272.032	3.068	-93.383	-91.773	0.0
59	4596	4597	SN	1	57.505	58.372	0.0	0.003	1.974	0.198	1206.344	1274.2	7.76	-93.436	-91.757	0.0
60	4596	4597	NS	1	57.635	58.313	0.0	0.003	1.974	0.157	1232.704	1274.672	0.0	-93.764	-91.743	0.0
61	4596	4597	SN	1	57.505	58.372	0.0	0.003	1.974	0.196	1206.344	1273.904	7.841	-93.436	-91.757	0.0
62	4597	4598	SN	1	57.536	58.213	0.0	0.003	1.969	0.2	1204.568	1268.36	19.718	-93.401	-91.755	0.0
63	4597	4598	SN	2	57.536	58.213	0.0	0.003	1.969	0.196	1204.568	1267.896	19.742	-93.358	-91.755	0.0
64	4597	4598	NS	1	57.723	58.317	0.0	0.003	1.974	0.157	1235.376	1272.152	0.0	-93.654	-91.774	0.0
65	4598	4599	NS	1	57.711	58.316	0.0	0.003	180.644	0.203	1234.624	1271.952	0.0	-93.639	-91.766	0.0
66	4598	4599	SN	1	57.538	58.213	0.0	0.003	1.974	0.197	1204.232	1267.696	19.477	-93.345	-91.755	0.0
67	4598	4599	SN	1	57.538	58.213	0.0	0.003	1.974	0.203	1204.232	1268.24	19.719	-93.416	-91.755	0.0
68	4599	4600	SN	1	57.55	58.212	0.0	0.003	1.969	0.205	1204.456	1268.12	18.49	-93.417	-91.755	0.0
69	4599	4600	NS	1	57.737	58.34	0.0	0.003	1.974	0.16	1234.4	1271.784	0.0	-93.822	-91.782	0.0
70	4600	4601	NS	1	57.715	58.314	0.0	0.003	24.729	0.202	1234.816	1271.848	0.0	-93.669	-91.781	0.0
71	4600	4601	SN	1	57.565	58.214	0.0	0.003	1.969	0.224	1204.712	1268.248	15.535	-93.312	-91.745	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	4600	4601	SN	1	57.565	58.214	0.0	0.003	1.969	0.209	1204.712	1267.648	14.768	-93.384	-91.745	0.0
73	4601	4602	NS	1	57.709	58.339	0.0	0.003	24.266	0.213	1234.368	1271.84	0.0	-93.713	-91.736	0.0
74	4602	4603	SN	1	57.546	58.213	0.0	0.003	1.969	0.201	1205.576	1268.056	17.143	-93.385	-91.762	0.0
75	4603	4604	NS	1	57.731	58.33	0.0	0.003	1.974	0.16	1234.376	1271.552	0.0	-93.769	-91.777	0.0
76	4603	4604	SN	1	57.549	58.212	0.0	0.003	1.969	0.203	1205.48	1267.968	17.364	-93.471	-91.738	0.0
77	4604	4605	NS	1	57.708	58.312	0.0	0.003	1.98	0.155	1234.304	1271.544	0.0	-93.58	-91.781	0.0
78	4604	4605	SN	1	57.553	58.211	0.0	0.003	334.226	0.228	1205.424	1267.992	18.395	-93.415	-91.745	0.0
79	4604	4605	NS	1	57.708	58.312	0.0	0.003	1.98	0.155	1234.304	1271.544	0.0	-93.58	-91.781	0.0
80	4605	4606	NS	1	57.711	58.313	0.0	0.003	1.974	0.158	1234.736	1271.504	0.0	-93.81	-91.779	0.0
81	4605	4606	NS	1	57.711	58.313	0.0	0.003	1.974	0.152	1234.736	1271.504	0.0	-93.81	-91.779	0.0
82	4605	4606	SN	1	57.55	58.212	0.0	0.003	1.969	0.201	1204.896	1268.024	17.193	-93.467	-91.754	0.0
83	4606	4607	NS	1	57.722	58.321	0.0	0.003	24.851	0.193	1234.056	1271.504	0.0	-93.876	-91.777	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	4579	4580	SN	1	-34.922	18.594	0.0	-34.113	19.717	0.0	-25.211	22.761	0.056	-21.078	24.004	0.247	0.083	214.252	3.245	0.083	177.803	2.774	0.083	22.953	0.038	0.083	8.9	0.038
2	4579	4580	SN	1	-34.922	18.594	0.0	-34.113	19.717	0.0	-24.993	22.761	0.056	-21.078	24.004	0.246	0.083	214.252	2.959	0.083	177.803	2.883	0.083	21.831	0.038	0.083	8.9	0.037
3	4579	4580	NS	1	-34.677	21.714	0.0	-34.241	21.835	0.0	1.804	22.958	0.024	2.438	24.576	0.331	0.083	202.506	3.715	0.083	183.169	3.283	0.083	0.121	0.0	0.083	0.116	0.0
4	4579	4580	SN	1	-34.922	18.594	0.0	-34.113	19.717	0.0	-25.211	22.761	0.058	-21.078	24.004	0.253	0.083	214.252	3.246	0.083	177.803	2.775	0.083	22.953	0.038	0.083	8.9	0.038
5	4580	4581	NS	1	-34.846	20.767	0.0	-34.618	21.262	0.0	-17.495	22.587	0.012	-11.782	23.444	0.202	0.083	210.483	0.833	0.083	199.752	0.747	0.083	3.937	0.005	0.083	1.104	0.002
6	4580	4581	NS	1	-34.95	20.767	0.0	-34.629	21.262	0.0	-17.495	22.588	0.012	-11.782	23.444	0.202	0.083	215.619	0.831	0.083	200.277	0.749	0.083	3.937	0.005	0.083	1.104	0.002
7	4580	4581	SN	1	-34.942	19.007	0.0	-34.917	19.81	0.0	-14.438	23.075	0.11	-24.325	24.14	0.428	0.083	215.196	2.888	0.083	213.962	2.305	0.083	1.98	0.007	0.083	18.731	0.005
8	4580	4581	SN	1	-34.874	19.007	0.0	-34.948	19.81	0.0	-14.441	23.075	0.11	-24.473	24.14	0.427	0.083	211.905	2.898	0.083	215.556	2.305	0.083	1.981	0.007	0.083	19.379	0.005
9	4580	4581	SN	1	-34.874	19.007	0.0	-34.948	19.81	0.0	-14.441	23.075	0.114	-24.473	24.14	0.438	0.083	211.905	2.85	0.083	215.556	2.278	0.083	1.981	0.007	0.083	19.379	0.006
10	4581	4582	SN	1	-34.433	17.939	0.0	-34.826	18.649	0.0	1.852	22.577	0.021	2.341	23.41	0.2	0.083	191.443	2.965	0.083	209.516	2.188	0.083	0.121	0.0	0.083	0.116	0.0
11	4581	4582	NS	1	-34.854	17.144	0.0	-33.614	15.631	0.0	-21.002	22.347	0.002	-22.968	23.01	0.142	0.084	210.868	0.815	0.084	158.543	0.708	0.083	8.75	0.002	0.083	13.723	0.044
12	4581	4582	NS	1	-34.854	17.144	0.0	-33.614	15.631	0.0	-21.002	22.347	0.002	-22.968	23.01	0.142	0.084	210.868	0.814	0.084	158.543	0.706	0.083	8.75	0.002	0.083	13.723	0.044
13	4581	4582	SN	1	-34.433	17.939	0.0	-34.826	18.649	0.0	1.852	21.938	0.0	2.341	23.41	0.219	0.083	191.443	2.911	0.083	209.516	2.171	0.083	0.121	0.0	0.083	0.116	0.0
14	4581	4582	SN	2	-34.433	17.939	0.0	-34.826	18.649	0.0	1.852	22.577	0.021	2.341	23.41	0.2	0.083	191.443	2.917	0.083	209.516	2.164	0.083	0.121	0.0	0.083	0.116	0.0
15	4582	4583	NS	1	-34.244	16.907	0.0	-34.985	15.961	0.0	-25.534	22.559	0.014	-25.541	23.31	0.104	0.084	183.28	2.987	0.084	217.337	2.983	0.083	24.724	0.094	0.083	24.757	0.108
16	4582	4583	SN	1	-34.639	17.608	0.0	-34.674	18.436	0.0	1.773	22.59	0.32	2.578	23.116	1.351	0.083	200.675	2.78	0.083	202.361	2.288	0.083	0.121	0.0	0.083	0.115	0.0
17	4582	4583	SN	1	-34.507	17.608	0.0	-34.674	18.436	0.0	1.773	22.59	0.302	2.578	23.116	1.236	0.083	194.74	2.833	0.083	202.361	2.317	0.083	0.121	0.0	0.083	0.115	0.0
18	4582	4583	SN	1	-34.639	17.608	0.0	-34.674	18.436	0.0	1.773	22.59	0.302	2.578	23.116	1.192	0.083	200.675	2.766	0.083	202.361	2.305	0.083	0.121	0.0	0.083	0.115	0.0
19	4582	4583	NS	1	-34.244	16.907	0.0	-34.985	15.961	0.0	-25.534	22.559	0.014	-25.541	23.31	0.104	0.084	183.28	2.994	0.084	217.337	2.99	0.083	24.724	0.094	0.083	24.757	0.108
20	4583	4584	NS	1	-34.64	17.201	0.0	-34.965	16.351	0.0	-21.667	22.797	0.018	-23.152	23.091	0.109	0.084	200.756	5.116	0.084	216.338	4.989	0.083	10.187	0.036	0.083	14.314	0.017
21	4583	4584	SN	1	-34.773	18.195	0.0	-34.937	18.782	0.0	1.467	22.354	0.041	3.029	23.79	0.99	0.083	207.027	3.956	0.083	214.987	3.345	0.083	0.124	0.0	0.083	0.111	0.0
22	4583	4584	SN	1	-34.773	18.195	0.0	-34.937	18.782	0.0	1.467	22.354	0.041	3.029	22.942	0.304	0.083	207.027	3.861	0.083	214.987	3.302	0.083	0.124	0.0	0.083	0.111	0.0
23	4583	4584	NS	1	-34.465	17.201	0.0	-33.811	16.351	0.0	-21.563	22.797	0.018	-23.183	23.091	0.109	0.084	192.877	5.115	0.084	165.896	4.982	0.083	9.949	0.036	0.083	14.413	0.017
24	4583	4584	SN	1	-34.898	18.193	0.0	-34.929	18.782	0.0	1.465	22.354	0.038	3.029	23.79	0.952	0.083	213.108	3.851	0.083	214.588	3.292	0.083	0.124	0.0	0.083	0.111	0.0
25	4584	4585	NS	1	-34.521	18.962	0.0	-34.08	19.254	0.0	-26.531	23.688	0.399	-27.674	23.536	0.676	0.083	195.341	3.575	0.083	176.496	3.054	0.083	31.083	0.059	0.083	40.425	0.054
26	4584	4585	SN	1	-34.795	17.239	0.0	-34.985	17.701	0.0	1.588	23.029	0.188	4.541	23.758	0.297	0.084	208.066	4.901	0.083	217.349	4.366	0.083	0.123	0.0	0.083	0.102	0.0
27	4584	4585	SN	1	-34.795	17.239	0.0	-34.985	17.701	0.0	1.588	23.029	0.177	7.335	23.758	0.295	0.084	208.066	4.773	0.083	217.349	4.344	0.083	0.123	0.0	0.083	0.093	0.0
28	4584	4585	NS	1	-34.521	18.962	0.0	-34.08	19.254	0.0	-26.531	23.688	0.399	-27.674	23.536	0.678	0.083	195.341	3.577	0.083	176.496	3.056	0.083	31.083	0.059	0.083	40.425	0.054
29	4584	4585	SN	1	-34.795	17.239	0.0	-34.985	17.701	0.0	1.588	23.029	0.172	4.541	23.758	0.295	0.084	208.066	4.764	0.083	217.349	4.334	0.083	0.123	0.0	0.083	0.102	0.0
30	4585	4586	NS	1	-34.79	18.586	0.0	-34.355	20.001	0.0	2.892	22.842	0.233	2.937	24.004	1.137	0.083	207.87	4.2	0.083	188.057	3.687	0.083	0.112	0.0	0.083	0.112	0.0
31	4585	4586	SN	2	-34.974	18.243	0.0	-34.942	18.108	0.0	-18.463	23.819	0.553	-6.076	23.949	1.412	0.083	216.856	6.446	0.083	215.208	6.016	0.083	4.904	0.005	0.083	0.347	0.0
32	4585	4586	SN	1	-34.974	18.243	0.0	-34.942	18.108	0.0	-18.463	23.819	0.59	-6.076	23.949	1.415	0.083	216.856	6.545	0.083	215.208	5.922	0.083	4.904	0.005	0.083	0.347	0.0

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

Normal

Deviations





Alarming

High Errors





70	4600	4601	NS	1	-34.925	18.57	0.0	-34.765	19.355	0.0	-1.488	22.656	0.089	2.483	24.424	0.882	0.083	214.403	5.105	0.083	206.662	4.124	0.083	0.169	0.0	0.083	0.115	0.0
71	4600	4601	SN	1	-34.003	19.816	0.0	-34.883	20.145	0.0	-18.763	23.529	0.495	-9.743	25.028	1.607	0.083	173.41	2.629	0.083	212.287	2.627	0.083	5.251	0.003	0.083	0.715	0.0
72	4600	4601	SN	1	-34.057	19.816	0.0	-34.883	20.145	0.0	-18.763	23.529	0.487	-9.743	25.028	1.231	0.083	175.562	3.132	0.083	212.287	3.838	0.083	5.251	0.003	0.083	0.715	0.0
73	4601	4602	NS	1	-34.902	17.594	0.0	-34.32	18.328	0.0	-1.036	21.903	0.0	-3.507	24.735	1.87	0.083	213.26	4.858	0.083	186.54	4.052	0.083	0.16	0.0	0.083	0.224	0.0
74	4602	4603	SN	1	-34.652	21.587	0.0	-34.676	22.215	0.004	-26.781	23.329	0.366	-18.983	23.236	0.388	0.083	201.383	2.445	0.083	202.415	2.421	0.083	32.928	0.024	0.083	5.52	0.018
75	4603	4604	NS	1	-34.688	16.236	0.0	-34.897	18.447	0.0	-28.103	23.29	0.05	-26.56	24.509	2.392	0.084	203.019	2.115	0.083	212.976	1.727	0.083	44.61	0.035	0.083	31.299	0.03
76	4603	4604	SN	1	-33.613	22.044	0.002	-34.727	22.73	0.003	-20.123	23.6	0.291	-27.505	24.234	0.26	0.083	158.526	3.081	0.083	204.839	2.709	0.083	7.157	0.023	0.083	38.884	0.029
77	4604	4605	NS	1	-34.994	16.974	0.0	-34.789	18.094	0.0	-23.226	22.949	0.233	-23.909	24.316	3.238	0.084	217.832	3.683	0.083	209.919	3.331	0.083	14.559	0.041	0.083	17.026	0.015
78	4604	4605	SN	1	-34.926	16.17	0.0	-33.877	17.243	0.0	-20.332	23.563	0.245	-21.064	23.883	0.371	0.084	214.456	3.897	0.084	168.424	3.85	0.083	7.507	0.018	0.083	8.874	0.008
79	4604	4605	NS	1	-34.994	16.974	0.0	-34.789	18.094	0.0	-23.226	22.949	0.233	-23.909	24.316	3.231	0.084	217.832	3.683	0.083	209.919	3.331	0.083	14.559	0.041	0.083	17.026	0.015
80	4605	4606	NS	1	-34.261	16.979	0.0	-34.991	18.362	0.0	2.943	22.621	0.019	2.924	24.489	2.95	0.084	183.991	2.759	0.083	217.722	2.34	0.083	0.112	0.0	0.083	0.112	0.0
81	4605	4606	NS	1	-34.261	16.979	0.0	-34.991	18.362	0.0	2.943	21.751	0.0	2.924	24.489	3.557	0.084	183.991	2.759	0.083	217.722	2.34	0.083	0.112	0.0	0.083	0.112	0.0
82	4605	4606	SN	1	-34.881	16.648	0.0	-34.513	18.178	0.0	-29.059	23.267	0.358	-19.831	23.705	0.574	0.084	212.255	2.568	0.083	194.968	2.573	0.083	55.582	0.103	0.083	6.697	0.018
83	4606	4607	NS	1	-34.821	17.913	0.0	-34.741	19.319	0.0	2.794	21.75	0.0	3.594	23.97	2.356	0.083	209.325	4.304	0.083	205.485	3.715	0.083	0.113	0.0	0.083	0.108	0.0

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