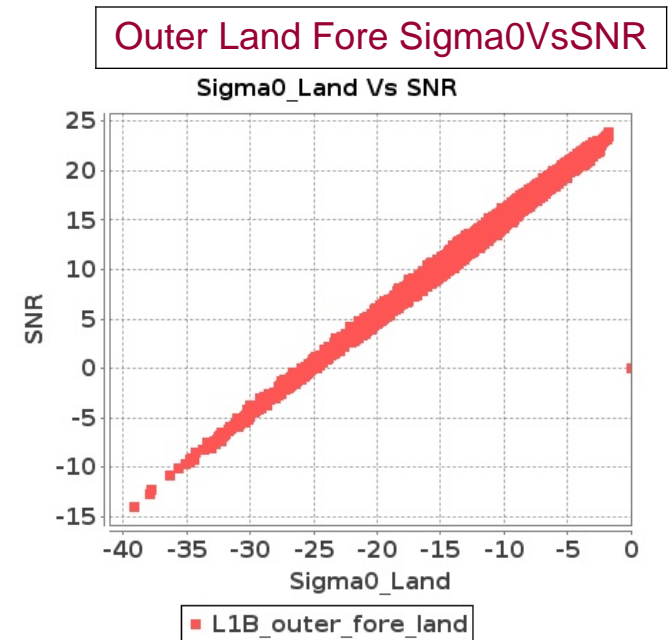
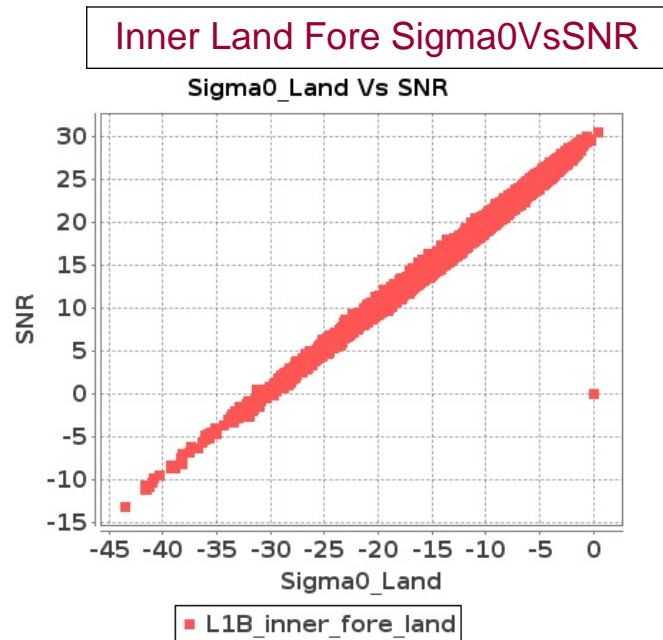
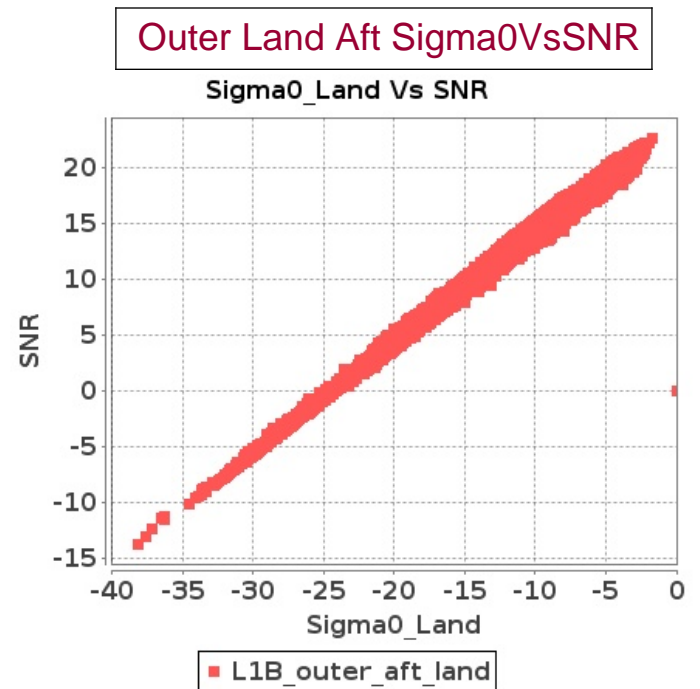
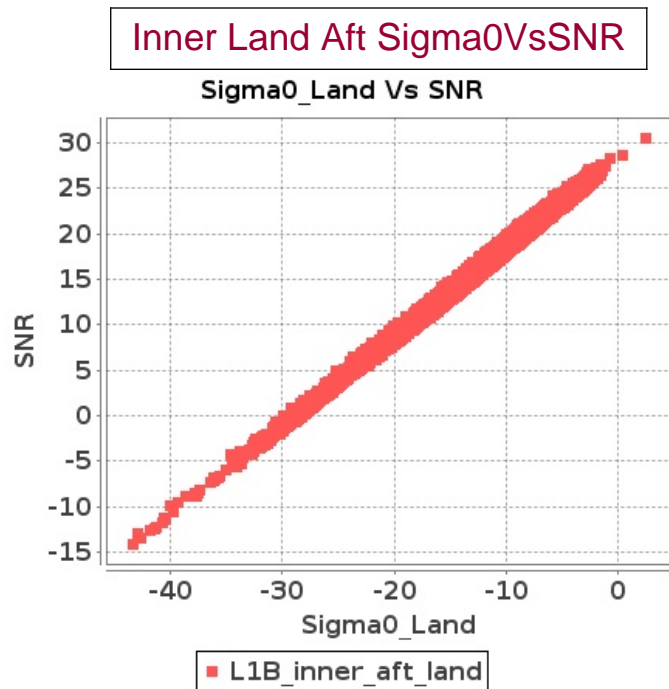
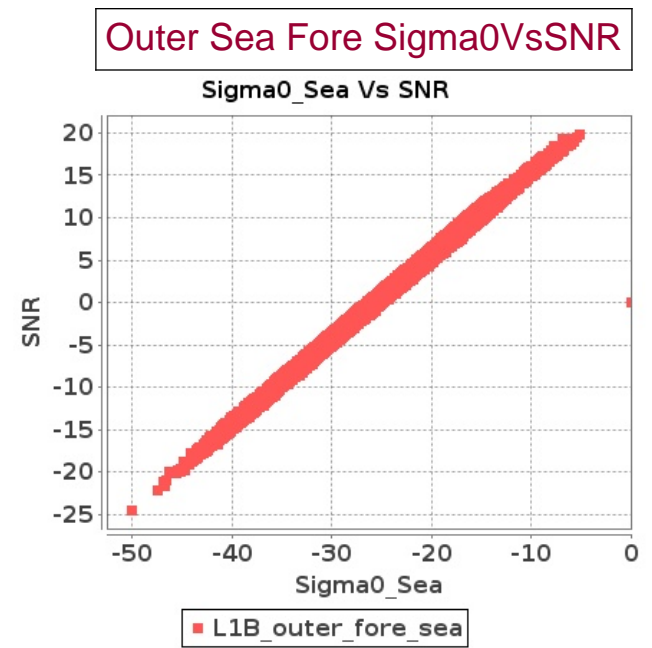
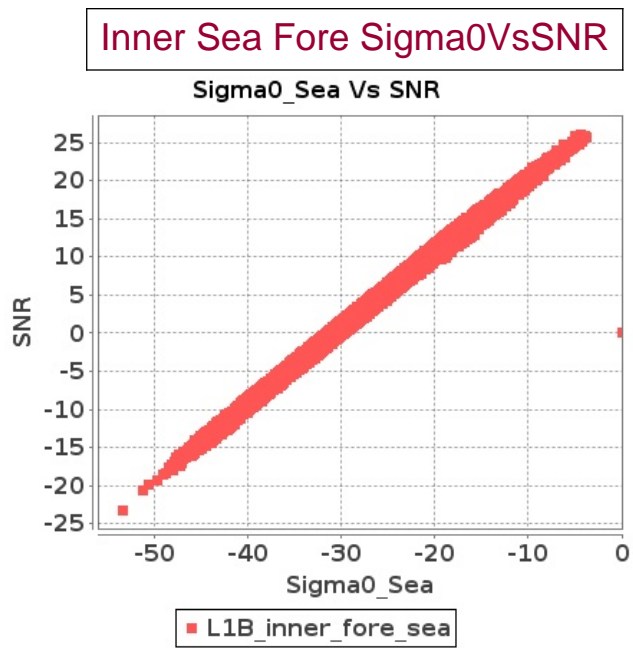
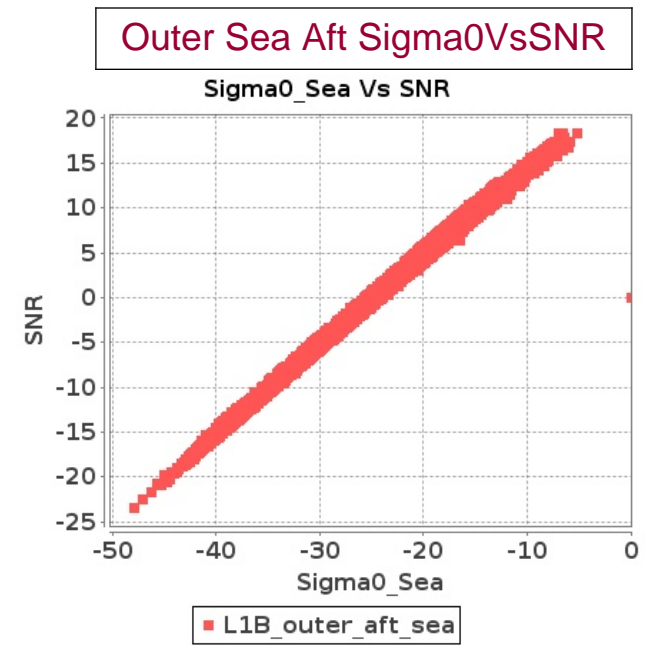
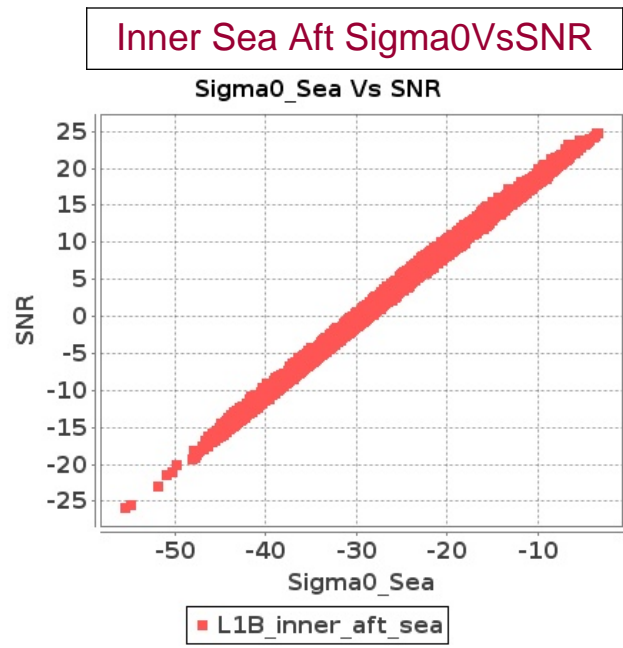
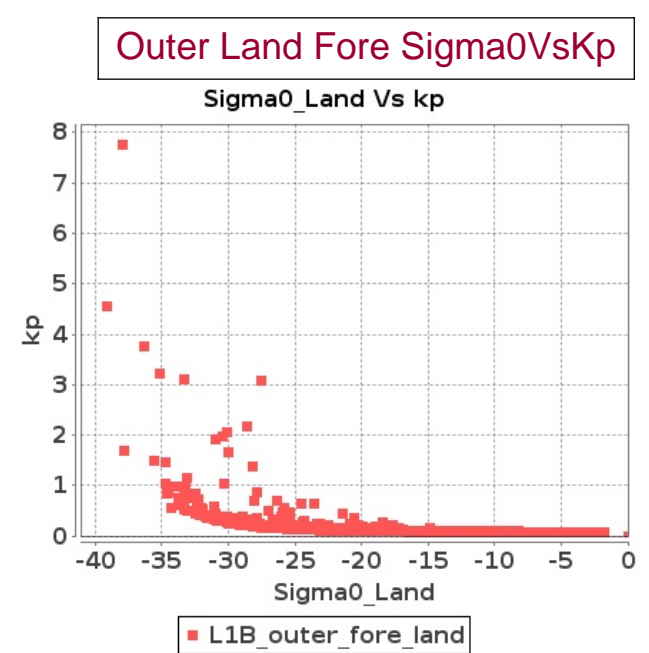
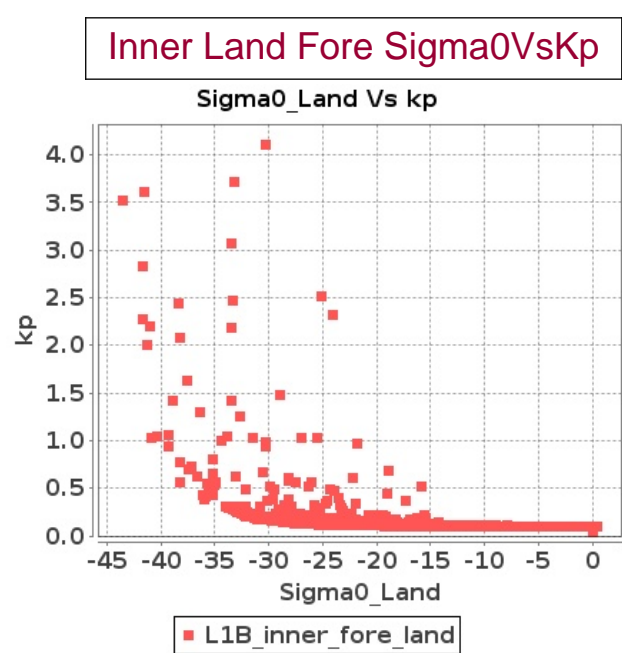
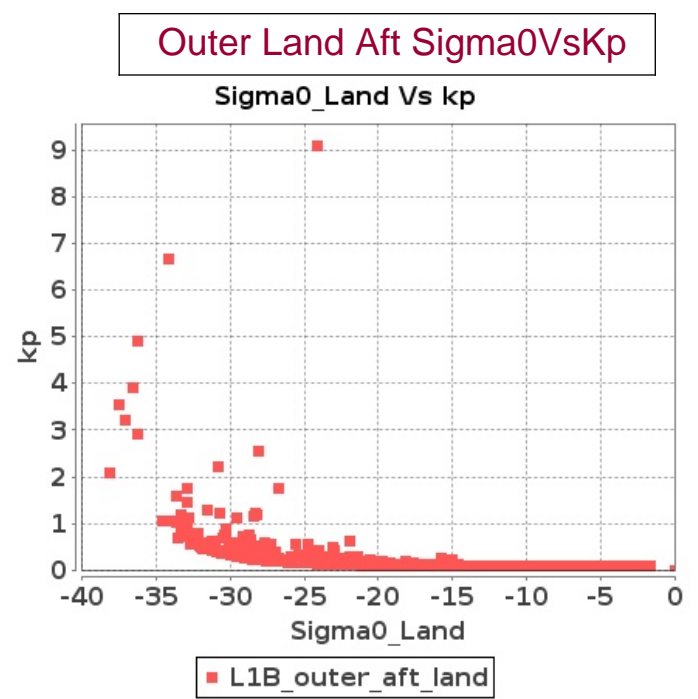
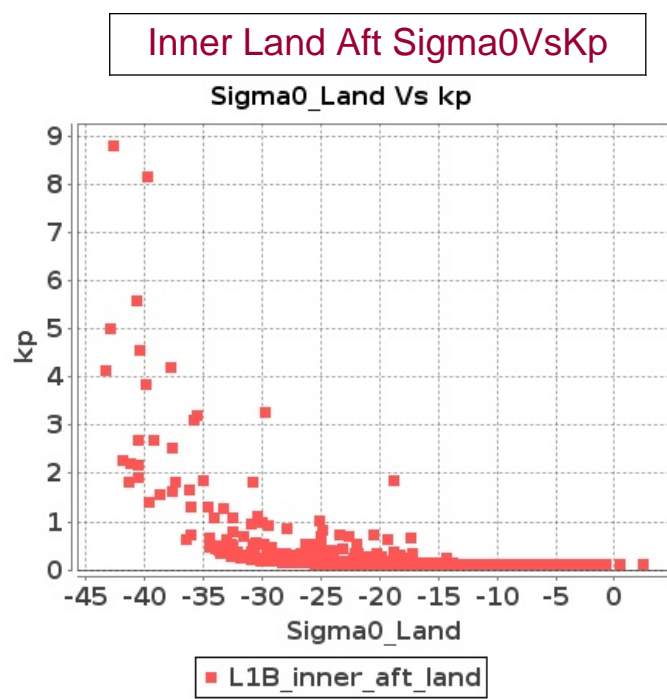
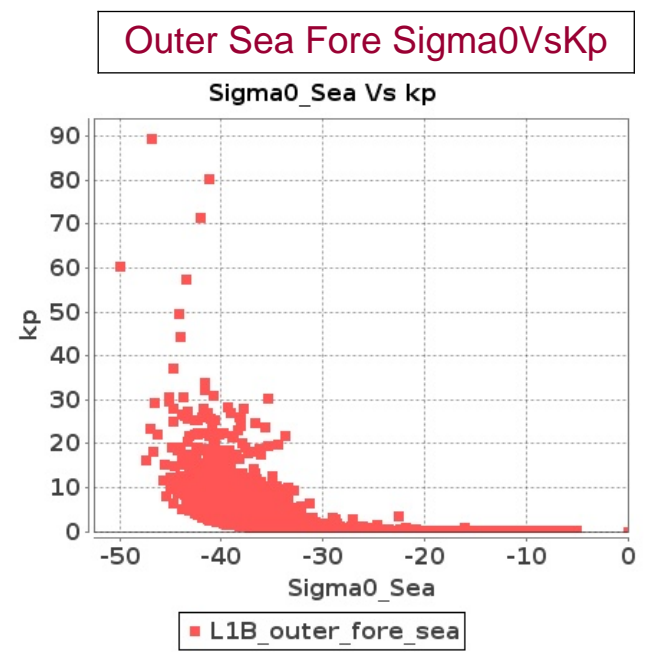
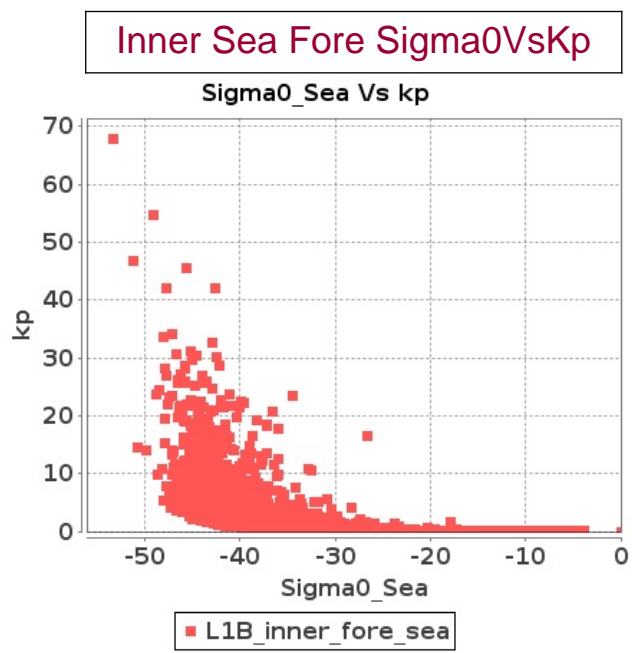
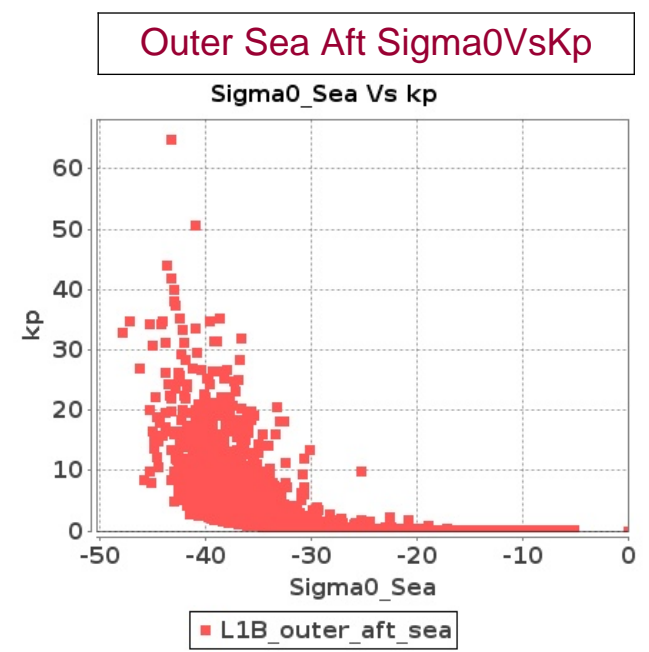
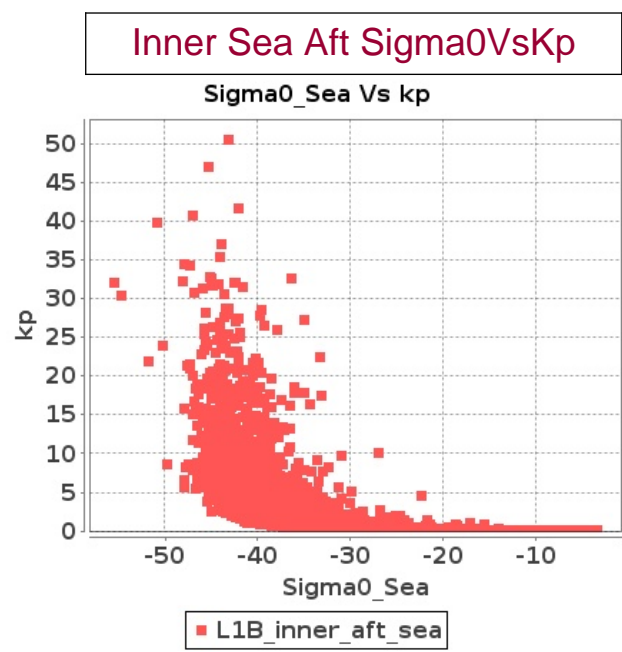


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-FEB-2018 To 04-FEB-2018





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

Report between 03-FEB-2018 To 04-FEB-2018

					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	7174	7175	SN	1	48.833	49.53	0.0	0.003	6.563	2.011	1042.544	1095.16	0.0	-92.169	-89.474	0.0
2	7174	7175	SN	1	48.833	49.53	0.0	0.003	6.563	2.667	1040.944	1095.16	0.0	-92.169	-89.45	0.0
3	7174	7175	SN	1	48.833	49.53	0.0	0.003	6.563	2.68	1040.944	1095.16	0.0	-92.169	-89.45	0.0
4	7175	7176	SN	2	48.832	49.52	0.0	0.003	6.585	2.572	1040.864	1095.128	0.0	-92.212	-89.449	0.0
5	7175	7176	SN	1	48.832	49.52	0.0	0.003	6.585	2.572	1040.864	1095.128	0.0	-92.212	-89.449	0.0
6	7175	7176	NS	1	48.688	49.42	0.0	0.003	6.612	2.517	1017.624	1092.488	24.294	-92.074	-89.074	0.0
7	7175	7176	SN	1	48.832	49.52	0.0	0.003	6.585	2.429	1041.384	1095.128	0.0	-92.212	-89.462	0.0
8	7175	7176	NS	1	48.688	49.42	0.0	0.003	6.612	2.519	1017.624	1092.488	24.231	-92.074	-89.074	0.0
9	7176	7177	NS	1	48.689	49.426	0.0	0.003	6.624	2.5	1017.36	1092.744	25.561	-92.043	-89.036	0.0
10	7176	7177	NS	1	48.689	49.426	0.0	0.003	6.624	2.498	1017.36	1092.744	25.636	-92.043	-89.036	0.0
11	7176	7177	SN	1	48.787	49.519	0.0	0.003	6.585	2.474	1040.712	1095.256	0.0	-92.327	-89.448	0.0
12	7176	7177	SN	2	48.786	49.518	0.0	0.003	6.59	2.342	1041.168	1095.256	0.0	-92.327	-89.454	0.0
13	7176	7177	SN	1	48.787	49.519	0.0	0.003	6.585	2.345	1041.176	1095.256	0.0	-92.327	-89.454	0.0
14	7177	7178	SN	1	48.806	49.498	0.0	0.003	6.585	2.507	1040.64	1095.224	0.0	-92.019	-89.443	0.0
15	7177	7178	NS	1	48.688	49.384	0.0	0.003	6.618	2.52	1017.96	1092.736	25.265	-92.246	-89.087	0.0
16	7177	7178	SN	1	48.806	49.498	0.0	0.003	6.585	2.296	1041.344	1095.224	0.0	-92.019	-89.456	0.0
17	7177	7178	NS	1	48.688	49.384	0.0	0.003	6.618	2.522	1017.96	1092.736	25.191	-92.246	-89.087	0.0
18	7177	7178	SN	2	48.806	49.498	0.0	0.003	6.585	2.506	1040.64	1095.224	0.0	-92.019	-89.443	0.0
19	7178	7179	SN	1	48.829	49.506	0.0	0.003	6.585	2.484	1040.608	1095.2	0.0	-92.181	-89.447	0.0
20	7178	7179	NS	1	48.688	49.41	0.0	0.003	6.607	2.597	1017.544	1092.648	24.896	-92.137	-89.084	0.0
21	7178	7179	NS	2	48.689	49.41	0.0	0.003	6.607	2.598	1017.56	1092.648	24.884	-92.137	-89.084	0.0
22	7178	7179	SN	1	48.829	49.506	0.0	0.003	6.585	2.482	1040.608	1095.2	0.0	-92.181	-89.447	0.0
23	7179	7180	NS	1	48.688	49.382	0.0	0.003	6.596	2.625	1018.0	1092.624	25.411	-92.243	-89.084	0.0
24	7179	7180	NS	2	48.69	49.384	0.0	0.003	6.596	2.626	1018.032	1092.616	25.397	-92.162	-89.085	0.0
25	7179	7180	SN	1	48.812	49.523	0.0	0.003	6.574	2.512	1040.576	1095.496	0.0	-92.156	-89.447	0.0
26	7179	7180	SN	1	48.812	49.523	0.0	0.003	6.574	2.487	1040.68	1095.496	0.0	-92.156	-89.46	0.0
27	7179	7180	SN	1	48.812	49.523	0.0	0.003	6.574	2.51	1040.56	1095.496	0.0	-92.156	-89.446	0.0
28	7180	7181	NS	2	48.686	49.402	0.0	0.003	6.602	2.554	1017.648	1092.632	25.589	-92.297	-89.091	0.0
29	7180	7181	SN	1	48.83	49.497	0.0	0.003	6.629	2.228	1041.576	1095.096	0.0	-92.314	-89.462	0.0
30	7180	7181	SN	1	48.83	49.497	0.0	0.003	6.629	2.605	1040.472	1095.096	0.0	-92.314	-89.451	0.0
31	7180	7181	SN	2	48.83	49.497	0.0	0.003	6.629	2.605	1040.472	1095.096	0.0	-92.314	-89.451	0.0
32	7180	7181	NS	1	48.688	49.423	0.0	0.003	6.601	2.558	1017.96	1092.616	25.583	-92.174	-89.092	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	7181	7182	SN	1	48.83	49.518	0.0	0.003	6.602	1.723	1042.4	1095.336	0.0	-92.279	-89.48	0.0
34	7181	7182	SN	1	48.83	49.518	0.0	0.003	6.602	2.633	1040.512	1095.336	0.0	-92.279	-89.452	0.0
35	7181	7182	NS	1	48.66	49.397	0.0	0.003	6.612	2.571	1017.792	1092.792	26.535	-92.213	-89.093	0.0
36	7182	7183	SN	1	48.805	49.517	0.0	0.003	6.629	2.529	1040.632	1095.432	0.0	-92.275	-89.438	0.0
37	7182	7183	NS	1	48.641	49.418	0.0	0.003	6.624	2.621	1017.712	1092.904	26.464	-92.308	-89.086	0.0
38	7182	7183	NS	1	48.642	49.388	0.0	0.003	6.629	2.623	1017.784	1092.904	26.391	-92.205	-89.086	0.0
39	7183	7184	NS	1	48.688	49.417	0.0	0.003	6.624	2.644	1017.256	1092.872	25.698	-92.232	-89.073	0.0
40	7183	7184	SN	1	48.814	49.535	0.0	0.003	6.602	2.509	1040.664	1095.408	0.0	-92.052	-89.428	0.0
41	7183	7184	NS	1	48.687	49.413	0.0	0.003	6.629	2.641	1017.904	1092.88	25.682	-92.272	-89.073	0.0
42	7184	7185	NS	1	48.663	49.386	0.0	0.003	6.624	2.618	1017.488	1092.872	26.257	-92.272	-89.092	0.0
43	7189	7190	SN	1	48.826	49.509	0.0	0.003	6.612	2.295	1041.16	1095.68	0.0	-92.264	-89.458	0.0
44	7189	7190	NS	1	48.687	49.386	0.0	0.003	6.629	2.671	1017.784	1093.16	22.154	-91.582	-88.604	0.0
45	7189	7190	SN	2	48.826	49.509	0.0	0.003	6.612	2.295	1041.16	1095.68	0.0	-92.264	-89.458	0.0
46	7189	7190	SN	1	48.826	49.509	0.0	0.003	6.612	2.701	1040.096	1095.68	0.0	-92.264	-89.442	0.0
47	7190	7191	SN	1	48.824	49.504	0.0	0.003	6.612	2.507	1039.952	1095.824	0.208	-92.365	-89.441	0.0
48	7190	7191	NS	1	48.688	49.388	0.0	0.008	6.64	2.49	1017.232	1093.432	24.534	-92.308	-89.045	0.0
49	7191	7192	SN	1	48.775	49.502	0.0	0.003	6.607	2.472	1039.856	1095.896	0.388	-92.219	-89.442	0.0
50	7191	7192	SN	1	48.775	49.502	0.0	0.003	6.607	2.31	1040.376	1095.896	0.393	-92.219	-89.454	0.0
51	7191	7192	NS	1	48.688	49.39	0.0	0.003	6.64	2.492	1017.552	1093.568	24.857	-92.096	-89.056	0.0
52	7191	7192	NS	1	48.688	49.39	0.0	0.003	6.64	2.494	1017.552	1093.568	24.782	-92.096	-89.056	0.0
53	7192	7193	SN	1	48.788	49.503	0.0	0.003	6.629	2.246	1040.6	1095.816	0.215	-92.138	-89.458	0.0
54	7192	7193	NS	2	48.66	49.429	0.0	0.003	6.635	2.605	1018.208	1093.48	23.907	-92.086	-89.079	0.0
55	7192	7193	NS	1	48.689	49.42	0.0	0.003	6.635	2.605	1018.224	1093.488	23.901	-92.167	-89.08	0.0
56	7192	7193	SN	1	48.788	49.503	0.0	0.003	6.629	2.507	1039.76	1095.816	0.211	-92.138	-89.44	0.0
57	7192	7193	SN	1	48.788	49.503	0.0	0.003	6.629	2.505	1039.76	1095.816	0.211	-92.138	-89.44	0.0
58	7193	7194	SN	1	48.799	49.529	0.0	0.008	6.602	2.493	1039.776	1095.808	0.151	-92.303	-89.444	0.0
59	7193	7194	NS	1	48.689	49.398	0.0	0.003	6.629	2.597	1018.232	1093.488	23.971	-92.118	-89.089	0.0
60	7193	7194	NS	2	48.689	49.398	0.0	0.003	6.629	2.597	1018.232	1093.488	23.974	-92.118	-89.089	0.0
61	7193	7194	SN	1	48.799	49.529	0.0	0.008	6.602	2.496	1039.776	1095.808	0.151	-92.303	-89.444	0.0
62	7194	7195	SN	1	48.793	49.503	0.0	0.003	6.596	2.391	1040.248	1096.192	0.019	-92.323	-89.457	0.0
63	7194	7195	SN	1	48.826	49.489	0.0	0.003	6.596	2.551	1039.72	1095.968	0.037	-92.188	-89.444	0.0
64	7194	7195	NS	1	48.689	49.437	0.0	0.008	6.618	2.589	1018.224	1093.408	24.86	-92.346	-89.094	0.0
65	7194	7195	SN	1	48.793	49.503	0.0	0.003	6.596	2.554	1039.72	1096.192	0.019	-92.323	-89.444	0.0
66	7195	7196	SN	1	48.824	49.487	0.0	0.003	6.624	2.621	1039.608	1095.824	0.184	-91.99	-89.437	0.0
67	7195	7196	NS	1	48.684	49.432	0.0	0.003	6.629	2.538	1018.112	1093.488	25.534	-92.427	-89.096	0.0
68	7195	7196	SN	2	48.824	49.487	0.0	0.003	6.624	2.621	1039.608	1095.824	0.184	-91.99	-89.437	0.0
69	7195	7196	SN	1	48.824	49.487	0.0	0.003	6.624	2.0	1041.112	1095.824	0.191	-91.99	-89.466	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	7195	7196	NS	1	48.684	49.432	0.0	0.003	6.629	2.55	1018.112	1093.488	25.509	-92.427	-89.096	0.0
71	7196	7197	SN	1	48.823	49.508	0.0	0.003	6.624	1.499	1041.848	1096.016	0.799	-92.263	-89.464	0.0
72	7196	7197	NS	1	48.688	49.432	0.0	0.003	6.64	2.579	1018.0	1093.664	26.028	-92.18	-89.096	0.0
73	7196	7197	SN	2	48.823	49.508	0.0	0.003	6.624	2.562	1039.744	1096.016	0.745	-92.263	-89.437	0.0
74	7196	7197	NS	1	48.688	49.432	0.0	0.003	6.64	2.592	1018.0	1093.664	26.007	-92.18	-89.096	0.0
75	7196	7197	SN	1	48.823	49.508	0.0	0.003	6.624	2.56	1039.744	1096.016	0.745	-92.263	-89.437	0.0
76	7197	7198	SN	2	48.824	49.533	0.0	0.003	6.651	2.497	1039.856	1096.08	0.884	-92.118	-89.428	0.0
77	7197	7198	NS	1	48.687	49.44	0.0	0.003	6.646	2.66	1018.12	1093.704	24.108	-92.28	-89.096	0.0
78	7197	7198	NS	1	48.688	49.442	0.0	0.003	6.646	2.662	1018.128	1093.712	24.055	-92.214	-89.097	0.0
79	7197	7198	SN	1	48.824	49.537	0.0	0.003	6.651	2.498	1039.856	1096.088	0.901	-92.138	-89.427	0.0
80	7198	7199	NS	1	48.688	49.422	0.0	0.003	6.651	2.639	1017.728	1093.616	25.694	-92.298	-89.067	0.0
81	7198	7199	SN	1	48.822	49.537	0.0	0.003	6.618	2.523	1039.728	1095.952	0.606	-92.12	-89.426	0.0
82	7198	7199	NS	1	48.687	49.39	0.0	0.003	6.651	2.64	1017.528	1093.616	25.67	-92.298	-89.067	0.0
83	7199	7200	NS	1	48.638	49.397	0.0	0.003	6.414	2.521	1017.904	1093.52	25.735	-92.315	-89.097	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	7174	7175	SN	1	-34.487	21.757	0.0	-33.636	25.758	2.163	-33.593	27.617	7.101	-9.297	30.253	16.491	0.103	237.364	2.868	0.103	195.164	1.732	0.103	193.182	0.002	0.102	0.801	0.0
2	7174	7175	SN	1	-34.487	23.827	0.591	-33.636	25.758	2.137	-33.593	27.617	7.169	-9.297	30.253	16.491	0.103	237.364	2.725	0.103	195.164	1.572	0.103	193.182	0.002	0.102	0.801	0.0
3	7174	7175	SN	1	-34.487	23.827	0.596	-33.636	25.758	2.144	-33.593	27.617	7.198	-9.297	30.253	16.54	0.103	237.364	2.725	0.103	195.164	1.572	0.103	193.182	0.002	0.102	0.801	0.0
4	7175	7176	SN	2	-33.973	24.154	0.756	-34.716	25.189	1.654	2.513	30.414	7.447	3.829	29.318	10.329	0.103	210.915	4.777	0.103	250.198	4.262	0.102	0.142	0.0	0.102	0.132	0.0
5	7175	7176	SN	1	-33.973	24.154	0.756	-34.716	25.189	1.654	2.513	30.414	7.447	3.829	29.318	10.329	0.103	210.915	4.777	0.103	250.198	4.262	0.102	0.142	0.0	0.102	0.132	0.0
6	7175	7176	NS	1	-33.58	25.323	0.076	-34.614	26.206	0.171	3.582	31.952	5.953	2.155	36.019	28.329	0.103	192.667	1.607	0.103	244.389	1.743	0.102	0.133	0.0	0.102	0.146	0.0
7	7175	7176	SN	1	-33.973	24.154	0.772	-34.716	25.189	1.688	2.513	30.414	7.447	3.829	29.318	10.329	0.103	210.915	4.882	0.103	250.198	4.35	0.102	0.142	0.0	0.102	0.132	0.0
8	7175	7176	NS	1	-33.58	25.323	0.076	-34.614	26.206	0.171	3.582	31.952	5.953	2.155	36.019	28.319	0.103	192.667	1.609	0.103	244.389	1.744	0.102	0.133	0.0	0.102	0.146	0.0
9	7176	7177	NS	1	-34.371	24.796	0.093	-34.691	26.568	0.205	-2.487	28.692	6.348	-7.475	29.48	22.694	0.103	231.095	3.507	0.103	248.799	3.202	0.102	0.238	0.0	0.102	0.556	0.0
10	7176	7177	NS	1	-34.371	24.796	0.093	-34.691	26.568	0.205	-2.487	28.692	6.346	-7.475	29.48	22.694	0.103	231.095	3.505	0.103	248.799	3.197	0.102	0.238	0.0	0.102	0.556	0.0
11	7176	7177	SN	1	-34.744	26.256	0.349	-34.801	26.378	0.562	5.672	27.78	11.512	6.437	30.399	22.169	0.103	251.855	4.613	0.103	255.196	3.087	0.103	0.121	0.0	0.102	0.118	0.0
12	7176	7177	SN	2	-34.628	26.254	0.354	-34.671	26.378	0.559	5.672	27.78	11.518	6.437	30.399	22.168	0.103	245.175	4.678	0.103	247.617	3.122	0.103	0.121	0.0	0.102	0.118	0.0
13	7176	7177	SN	1	-34.744	26.256	0.354	-34.801	26.378	0.559	5.672	27.78	11.512	6.437	30.399	22.169	0.103	251.855	4.681	0.103	255.196	3.125	0.103	0.121	0.0	0.102	0.118	0.0
14	7177	7178	SN	1	-34.982	25.349	0.401	-34.946	27.469	0.569	5.59	26.496	11.458	6.595	29.038	18.009	0.103	265.983	1.11	0.103	263.861	0.828	0.103	0.122	0.0	0.102	0.118	0.0
15	7177	7178	NS	1	-34.84	24.895	0.099	-34.646	26.706	0.158	-2.518	28.917	6.688	-1.924	30.068	17.563	0.103	257.49	2.996	0.103	246.215	2.406	0.102	0.24	0.0	0.102	0.221	0.0
16	7177	7178	SN	1	-34.982	25.349	0.408	-34.946	27.469	0.577	5.59	26.496	11.48	6.595	29.038	17.966	0.103	265.983	1.128	0.103	263.861	0.841	0.103	0.122	0.0	0.102	0.118	0.0
17	7177	7178	NS	1	-34.84	24.895	0.099	-34.646	26.706	0.158	-2.518	28.917	6.688	-1.924	30.068	17.563	0.103	257.49	3.0	0.103	246.215	2.404	0.102	0.24	0.0	0.102	0.221	0.0
18	7177	7178	SN	2	-34.982	25.349	0.401	-34.946	27.469	0.569	5.59	26.496	11.457	6.595	29.038	18.009	0.103	265.983	1.11	0.103	263.861	0.828	0.103	0.122	0.0	0.102	0.118	0.0
19	7178	7179	SN	1	-34.97	26.403	0.501	-34.643	26.818	0.603	4.788	27.515	14.478	7.005	28.129	20.799	0.103	265.305	2.368	0.103	246.033	1.734	0.103	0.126	0.0	0.103	0.116	0.0
20	7178	7179	NS	1	-34.504	23.652	0.022	-32.682	24.376	0.05	-18.551	27.664	3.257	-14.402	30.481	12.843	0.103	238.276	4.059	0.103	156.657	3.127	0.103	6.131	0.018	0.102	2.408	0.005
21	7178	7179	NS	2	-34.895	23.651	0.022	-32.842	24.376	0.05	-18.556	27.662	3.26	-14.413	30.481	12.846	0.103	260.725	4.065	0.103	162.55	3.127	0.103	6.137	0.018	0.102	2.414	0.005
22	7178	7179	SN	1	-34.97	26.403	0.5	-34.643	26.818	0.602	4.788	27.515	14.478	7.005	28.129	20.799	0.103	265.305	2.383	0.103	246.033	1.732	0.103	0.126	0.0	0.103	0.116	0.0
23	7179	7180	NS	1	-34.906	22.013	0.001	-34.255	22.579	0.007	-5.021	27.944	6.061	-7.08	29.966	17.555	0.103	261.403	3.695	0.103	225.043	3.221	0.103	0.354	0.0	0.102	0.515	0.0
24	7179	7180	NS	2	-33.727	22.013	0.001	-34.801	22.579	0.007	-5.02	27.945	6.062	-7.077	29.966	17.56	0.103	199.276	3.697	0.103	255.131	3.217	0.103	0.354	0.0	0.102	0.515	0.0
25	7179	7180	SN	1	-34.912	22.399	0.003	-33.952	23.686	0.046	4.952	27.278	14.013	7.197	28.711	23.707	0.103	261.824	2.005	0.103	209.885	1.511	0.103	0.125	0.0	0.102	0.116	0.0
26	7179	7180	SN	1	-34.912	22.399	0.003	-33.952	23.686	0.046	4.952	27.278	14.013	7.197	28.711	23.707	0.103	261.824	2.008	0.103	209.885	1.515	0.103	0.125	0.0	0.102	0.116	0.0
27	7179	7180	SN	1	-34.912	22.399	0.003	-33.952	23.686	0.046	4.952	27.278	14.013	7.197	28.711	23.707	0.103	261.824	2.003	0.103	209.885	1.51	0.103	0.125	0.0	0.102	0.116	0.0
28	7180	7181	NS	2	-34.617	22.045	0.002	-33.144	23.985	0.05	-11.429	28.932	10.479	-4.794	32.408	20.677	0.103	244.55	2.213	0.103	174.27	1.622	0.102	1.255	0.004	0.102	0.341	0.0
29	7180	7181	SN	1	-34.96	24.352	0.131	-34.68	25.06	0.239	5.115	27.422	8.406	7.721	30.359	24.325	0.103	264.655	2.717	0.103	248.158	2.032	0.103	0.124	0.0	0.102	0.114	0.0
30	7180	7181	SN	1	-34.96	24.352	0.127	-34.68	25.06	0.23	5.115	27.422	8.384	7.721	30.359	24.337	0.103	264.655	2.638	0.103	248.158	1.964	0.103	0.124	0.0	0.102	0.114	0.0
31	7180	7181	SN	2	-34.96	24.352	0.127	-34.68	25.06	0.23	5.115	27.422	8.384	7.721	30.359	24.337	0.103	264.655	2.638	0.103	248.158	1.964	0.103	0.124	0.0	0.102	0.114	0.0
32	7180	7181	NS	1	-34.055	22.044	0.002	-34.379	23.985	0.05	-11.427	28.935	10.484	-4.792	32.412	20.677	0.103	214.95	2.215	0.103	231.548	1.624	0.102	1.255	0.004	0.102	0.341	0.0
33	7181	7182	SN	1	-34.097	24.899	0.25	-34.427	26.295	0.618	2.67	32.059	9.048	4.858	32.876	15.048	0.103	217.019	3.816	0.103	234.072	3.012	0.102	0.141	0.0	0.102	0.125	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	7196	7197	SN	2	-34.786	25.642	1.212	-34.987	27.788	1.435	-3.807	30.858	9.527	-1.144	29.871	14.223	0.103	254.275	6.028	0.103	266.304	4.249	0.102	0.29	0.0	0.102	0.2	0.0
74	7196	7197	NS	1	-34.694	25.815	1.057	-34.546	27.162	1.306	-14.308	28.843	11.644	-21.033	29.972	32.05	0.103	248.934	1.734	0.103	240.59	1.44	0.102	2.358	0.012	0.102	10.791	0.004
75	7196	7197	SN	1	-34.786	25.642	1.212	-34.987	27.788	1.435	-3.807	30.858	9.527	-1.144	29.871	14.223	0.103	254.275	6.028	0.103	266.304	4.249	0.102	0.29	0.0	0.102	0.2	0.0
76	7197	7198	SN	2	-34.778	25.814	0.327	-34.77	26.828	0.632	-12.482	27.388	13.23	-0.53	29.82	15.381	0.103	253.776	6.305	0.103	253.328	5.231	0.103	1.577	0.002	0.102	0.187	0.0
77	7197	7198	NS	1	-34.308	25.554	0.658	-34.854	28.207	1.037	0.915	28.044	22.504	4.152	30.414	45.917	0.103	227.778	3.809	0.103	258.24	2.93	0.103	0.162	0.0	0.102	0.129	0.0
78	7197	7198	NS	1	-34.753	25.554	0.658	-34.905	28.207	1.039	0.915	28.044	22.536	4.148	30.414	45.935	0.103	266.513	3.81	0.103	261.354	2.938	0.103	0.162	0.0	0.102	0.129	0.0
79	7197	7198	SN	1	-34.945	25.814	0.327	-34.872	26.83	0.632	-12.475	27.387	13.228	-0.532	29.82	15.38	0.103	263.71	6.312	0.103	259.398	5.231	0.103	1.574	0.002	0.102	0.187	0.0
80	7198	7199	NS	1	-34.998	25.298	0.283	-34.742	26.315	0.552	-0.642	34.992	12.739	1.588	34.45	27.32	0.103	267.006	3.995	0.103	251.745	3.842	0.102	0.189	0.0	0.102	0.153	0.0
81	7198	7199	SN	1	-34.919	23.561	0.009	-34.652	24.628	0.518	-21.667	28.478	13.884	-18.533	29.636	19.925	0.103	262.207	4.319	0.103	246.612	3.003	0.102	12.476	0.015	0.102	6.104	0.006
82	7198	7199	NS	1	-34.759	25.297	0.283	-34.731	26.313	0.552	-0.643	34.992	12.82	1.589	34.45	27.304	0.103	252.72	3.989	0.103	251.146	3.845	0.102	0.189	0.0	0.102	0.153	0.0
83	7199	7200	NS	1	-34.595	24.251	0.744	-34.368	24.987	1.203	4.655	29.102	18.304	4.143	29.958	35.646	0.103	243.321	3.368	0.103	230.978	2.727	0.102	0.126	0.0	0.102	0.13	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	7174	7175	SN	1	57.645	58.456	0.0	0.003	297.534	3.408	1222.872	1289.144	19.298	-93.792	-91.952	0.0
2	7174	7175	SN	1	57.645	58.456	0.0	0.0	297.534	3.871	1221.032	1289.144	18.604	-93.792	-91.924	0.0
3	7174	7175	SN	1	57.645	58.456	0.0	0.0	297.534	3.876	1221.032	1289.144	18.687	-93.792	-91.924	0.0
4	7175	7176	SN	2	57.645	58.42	0.0	0.0	297.893	3.75	1220.944	1289.096	18.239	-93.675	-91.923	0.0
5	7175	7176	SN	1	57.645	58.42	0.0	0.0	297.893	3.75	1220.944	1289.096	18.239	-93.675	-91.923	0.0
6	7175	7176	NS	1	57.452	58.287	0.0	0.0	293.784	3.67	1192.52	1285.264	43.457	-93.875	-91.462	0.0
7	7175	7176	SN	1	57.645	58.42	0.0	0.0	297.893	3.611	1221.576	1289.096	18.473	-93.675	-91.937	0.0
8	7175	7176	NS	1	57.452	58.287	0.0	0.0	293.784	3.673	1192.52	1285.264	43.409	-93.875	-91.462	0.0
9	7176	7177	NS	1	57.453	58.291	0.0	0.0	294.937	3.606	1192.024	1285.6	45.732	-93.829	-91.418	0.0
10	7176	7177	NS	1	57.453	58.291	0.0	0.0	294.937	3.602	1192.024	1285.6	45.785	-93.829	-91.418	0.0
11	7176	7177	SN	1	57.614	58.429	0.0	0.0	294.865	3.598	1220.752	1289.24	17.444	-93.674	-91.922	0.0
12	7176	7177	SN	2	57.613	58.419	0.0	0.0	294.832	3.455	1221.216	1289.232	17.645	-93.8	-91.929	0.0
13	7176	7177	SN	1	57.614	58.429	0.0	0.0	294.865	3.457	1221.32	1289.24	17.626	-93.674	-91.928	0.0
14	7177	7178	SN	1	57.62	58.428	0.0	0.0	293.442	3.594	1220.68	1289.2	17.567	-93.669	-91.921	0.0
15	7177	7178	NS	1	57.453	58.291	0.0	0.0	295.251	3.671	1192.928	1285.584	45.948	-93.816	-91.471	0.0
16	7177	7178	SN	1	57.62	58.428	0.0	0.0	293.442	3.437	1221.448	1289.2	17.808	-93.669	-91.934	0.0
17	7177	7178	NS	1	57.453	58.291	0.0	0.0	295.251	3.675	1192.928	1285.584	45.893	-93.816	-91.471	0.0
18	7177	7178	SN	2	57.62	58.428	0.0	0.0	293.442	3.593	1220.68	1289.2	17.567	-93.669	-91.921	0.0
19	7178	7179	SN	1	57.634	58.434	0.0	0.0	291.876	3.61	1220.624	1289.08	17.493	-93.781	-91.921	0.0
20	7178	7179	NS	1	57.452	58.298	0.0	0.0	296.36	3.755	1192.976	1285.48	44.87	-93.778	-91.466	0.0
21	7178	7179	NS	2	57.453	58.299	0.0	0.0	296.398	3.756	1193.0	1285.472	44.858	-93.834	-91.467	0.0
22	7178	7179	SN	1	57.634	58.434	0.0	0.0	291.876	3.606	1220.624	1289.08	17.475	-93.781	-91.921	0.0
23	7179	7180	NS	1	57.438	58.295	0.0	0.0	298.599	3.819	1192.488	1285.448	45.116	-93.852	-91.463	0.0
24	7179	7180	NS	2	57.455	58.297	0.0	0.0	298.72	3.82	1193.0	1285.44	45.104	-93.848	-91.463	0.0
25	7179	7180	SN	1	57.627	58.432	0.0	0.0	292.152	3.561	1220.576	1289.304	17.789	-93.709	-91.92	0.0
26	7179	7180	SN	1	57.627	58.432	0.0	0.0	292.152	3.516	1220.776	1289.304	17.822	-93.709	-91.93	0.0
27	7179	7180	SN	1	57.627	58.432	0.0	0.0	292.152	3.557	1220.568	1289.304	17.77	-93.709	-91.92	0.0
28	7180	7181	NS	2	57.448	58.297	0.0	0.0	287.706	3.76	1192.224	1285.456	44.961	-93.827	-91.478	0.0
29	7180	7181	SN	1	57.631	58.449	0.0	0.0	290.712	3.53	1221.8	1289.496	18.781	-93.716	-91.938	0.0
30	7180	7181	SN	1	57.631	58.449	0.0	0.0	290.712	3.763	1219.72	1289.496	18.34	-93.716	-91.922	0.0
31	7180	7181	SN	2	57.631	58.449	0.0	0.0	290.712	3.763	1219.72	1289.496	18.34	-93.716	-91.922	0.0
32	7180	7181	NS	1	57.454	58.304	0.0	0.0	287.993	3.759	1192.928	1285.448	44.955	-93.821	-91.479	0.0
33	7181	7182	SN	1	57.638	58.42	0.0	0.003	299.376	3.079	1222.632	1289.312	19.953	-93.747	-91.962	0.0
34	7181	7182	SN	1	57.638	58.42	0.0	0.003	299.376	3.786	1220.048	1289.312	18.872	-93.747	-91.926	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	7181	7182	NS	1	57.438	58.295	0.0	0.0	293.972	3.716	1192.512	1285.656	46.969	-93.765	-91.478	0.0
36	7182	7183	SN	1	57.623	58.421	0.0	0.0	298.643	3.673	1220.648	1289.456	17.617	-93.712	-91.892	0.0
37	7182	7183	NS	1	57.423	58.302	0.0	0.0	295.587	3.799	1192.696	1285.792	46.278	-93.894	-91.467	0.0
38	7182	7183	NS	1	57.426	58.294	0.0	0.0	295.582	3.8	1192.464	1285.792	46.213	-93.968	-91.467	0.0
39	7183	7184	NS	1	57.452	58.294	0.0	0.0	295.819	3.87	1192.56	1285.744	46.179	-93.852	-91.472	0.0
40	7183	7184	SN	1	57.639	58.436	0.0	0.0	295.929	3.648	1220.704	1289.408	18.113	-93.628	-91.9	0.0
41	7183	7184	NS	1	57.436	58.303	0.0	0.003	295.814	3.865	1192.72	1285.752	46.203	-93.857	-91.472	0.0
42	7184	7185	NS	1	57.447	58.292	0.0	0.0	295.692	3.774	1192.36	1285.744	47.695	-93.776	-91.476	0.0
43	7189	7190	SN	1	57.635	58.447	0.0	0.003	298.417	3.671	1220.872	1289.744	20.114	-93.832	-91.934	0.0
44	7189	7190	NS	1	57.451	58.295	0.0	0.0	296.244	3.891	1192.584	1286.088	42.582	-93.229	-91.059	0.0
45	7189	7190	SN	2	57.635	58.447	0.0	0.003	298.417	3.671	1220.872	1289.744	20.114	-93.832	-91.934	0.0
46	7189	7190	SN	1	57.635	58.447	0.0	0.0	298.417	3.922	1219.992	1289.744	19.542	-93.832	-91.915	0.0
47	7190	7191	SN	1	57.632	58.45	0.0	0.0	297.33	3.692	1219.816	1289.872	18.337	-93.83	-91.914	0.0
48	7190	7191	NS	1	57.451	58.298	0.0	0.0	297.258	3.606	1192.296	1286.424	46.362	-93.87	-91.435	0.0
49	7191	7192	SN	1	57.604	58.442	0.0	0.0	295.929	3.601	1219.696	1289.984	18.107	-93.684	-91.922	0.0
50	7191	7192	SN	1	57.604	58.442	0.0	0.0	295.929	3.469	1220.32	1289.984	18.32	-93.684	-91.93	0.0
51	7191	7192	NS	1	57.428	58.3	0.0	0.0	297.733	3.6	1193.056	1286.6	47.092	-93.843	-91.442	0.0
52	7191	7192	NS	1	57.428	58.3	0.0	0.0	297.733	3.603	1193.056	1286.6	47.039	-93.843	-91.442	0.0
53	7192	7193	SN	1	57.61	58.42	0.0	0.003	294.997	3.431	1219.992	1289.872	18.401	-93.692	-91.935	0.0
54	7192	7193	NS	2	57.447	58.299	0.0	0.0	297.92	3.728	1192.504	1286.488	46.27	-93.813	-91.458	0.0
55	7192	7193	NS	1	57.454	58.302	0.0	0.0	298.008	3.726	1192.648	1286.496	46.27	-93.737	-91.458	0.0
56	7192	7193	SN	1	57.61	58.42	0.0	0.003	294.997	3.6	1219.728	1289.872	18.106	-93.692	-91.914	0.0
57	7192	7193	SN	1	57.61	58.42	0.0	0.003	294.997	3.596	1219.728	1289.872	18.087	-93.692	-91.914	0.0
58	7193	7194	SN	1	57.614	58.449	0.0	0.0	294.104	3.579	1219.552	1289.864	17.907	-93.703	-91.912	0.0
59	7193	7194	NS	1	57.441	58.299	0.0	0.0	299.735	3.797	1192.968	1286.512	46.058	-93.784	-91.468	0.0
60	7193	7194	NS	2	57.441	58.299	0.0	0.0	299.735	3.797	1192.968	1286.512	46.063	-93.784	-91.468	0.0
61	7193	7194	SN	1	57.614	58.449	0.0	0.0	294.104	3.583	1219.552	1289.864	17.926	-93.703	-91.912	0.0
62	7194	7195	SN	1	57.61	58.44	0.0	0.0	293.563	3.53	1220.192	1290.104	18.372	-93.667	-91.934	0.0
63	7194	7195	SN	1	57.633	58.439	0.0	0.0	293.508	3.658	1219.504	1290.2	18.121	-93.688	-91.919	0.0
64	7194	7195	NS	1	57.435	58.307	0.0	0.0	293.63	3.814	1193.192	1286.408	45.128	-93.962	-91.476	0.0
65	7194	7195	SN	1	57.61	58.44	0.0	0.0	293.563	3.66	1219.504	1290.104	18.171	-93.667	-91.919	0.0
66	7195	7196	SN	1	57.629	58.421	0.0	0.0	292.328	3.785	1219.392	1289.888	19.238	-93.705	-91.91	0.0
67	7195	7196	NS	1	57.453	58.3	0.0	0.0	294.429	3.699	1193.064	1286.512	47.053	-93.945	-91.481	0.0
68	7195	7196	SN	2	57.629	58.421	0.0	0.0	292.328	3.785	1219.392	1289.888	19.238	-93.705	-91.91	0.0
69	7195	7196	SN	1	57.629	58.421	0.0	0.0	288.986	3.381	1221.08	1289.888	20.0	-93.705	-91.944	0.0
70	7195	7196	NS	1	57.453	58.3	0.0	0.0	294.429	3.702	1193.064	1286.512	47.095	-93.945	-91.481	0.0
71	7196	7197	SN	1	57.632	58.423	0.0	0.0	283.912	2.69	1221.848	1290.104	20.308	-93.899	-91.947	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	7196	7197	NS	1	57.452	58.316	0.0	0.0	298.003	3.757	1192.904	1286.712	48.031	-93.833	-91.481	0.0
73	7196	7197	SN	2	57.631	58.423	0.0	0.0	285.076	3.702	1219.56	1290.104	18.851	-93.899	-91.89	0.0
74	7196	7197	NS	1	57.452	58.316	0.0	0.0	298.003	3.758	1192.904	1286.712	48.084	-93.833	-91.481	0.0
75	7196	7197	SN	1	57.631	58.423	0.0	0.0	284.993	3.701	1219.56	1290.104	18.851	-93.899	-91.89	0.0
76	7197	7198	SN	2	57.631	58.449	0.0	0.0	298.786	3.629	1219.688	1290.184	18.401	-93.743	-91.889	0.0
77	7197	7198	NS	1	57.452	58.306	0.0	0.0	298.323	3.936	1193.056	1286.76	45.78	-93.865	-91.48	0.0
78	7197	7198	NS	1	57.453	58.321	0.0	0.0	298.362	3.94	1193.08	1286.768	45.733	-93.956	-91.48	0.0
79	7197	7198	SN	1	57.63	58.442	0.0	0.0	298.808	3.629	1219.696	1290.192	18.39	-93.634	-91.889	0.0
80	7198	7199	NS	1	57.45	58.307	0.0	0.0	298.102	3.837	1191.88	1286.656	48.015	-94.17	-91.45	0.0
81	7198	7199	SN	1	57.605	58.446	0.0	0.0	297.203	3.686	1219.536	1290.04	18.788	-93.77	-91.892	0.0
82	7198	7199	NS	1	57.442	58.3	0.0	0.0	298.064	3.845	1192.536	1286.648	47.978	-94.096	-91.45	0.0
83	7199	7200	NS	1	57.423	58.333	0.0	0.0	298.339	3.448	1192.48	1286.56	47.951	-93.89	-91.483	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	7174	7175	SN	1	-34.843	14.572	0.0	-34.959	19.325	0.0	-10.722	21.87	0.0	-21.093	22.354	0.009	0.084	210.338	2.906	0.083	216.08	2.397	0.083	0.879	0.0	0.083	8.931	0.009
2	7174	7175	SN	1	-34.843	17.31	0.0	-34.959	19.325	0.0	-10.722	21.87	0.0	-21.093	22.354	0.009	0.084	210.338	2.8	0.083	216.08	2.173	0.083	0.879	0.0	0.083	8.931	0.009
3	7174	7175	SN	1	-34.843	17.31	0.0	-34.959	19.325	0.0	-10.722	21.87	0.0	-21.093	22.354	0.009	0.084	210.338	2.799	0.083	216.08	2.172	0.083	0.879	0.0	0.083	8.931	0.009
4	7175	7176	SN	2	-34.925	18.437	0.0	-34.679	18.868	0.0	1.484	22.127	0.002	0.475	22.361	0.006	0.083	214.359	5.374	0.083	202.546	4.749	0.083	0.124	0.0	0.083	0.136	0.0
5	7175	7176	SN	1	-34.925	18.437	0.0	-34.679	18.868	0.0	1.484	22.127	0.002	0.475	22.361	0.006	0.083	214.359	5.374	0.083	202.546	4.749	0.083	0.124	0.0	0.083	0.136	0.0
6	7175	7176	NS	1	-34.181	18.062	0.0	-33.842	19.734	0.0	-4.344	22.373	0.002	-3.928	24.177	0.08	0.083	180.6	2.115	0.083	167.061	2.563	0.083	0.256	0.0	0.083	0.24	0.0
7	7175	7176	SN	1	-34.925	18.437	0.0	-34.679	18.868	0.0	1.484	22.127	0.002	0.475	22.361	0.006	0.083	214.359	5.498	0.083	202.546	4.845	0.083	0.124	0.0	0.083	0.136	0.0
8	7175	7176	NS	1	-34.181	18.062	0.0	-33.842	19.734	0.0	-4.344	22.373	0.002	-3.928	24.177	0.081	0.083	180.6	2.117	0.083	167.061	2.564	0.083	0.256	0.0	0.083	0.24	0.0
9	7176	7177	NS	1	-34.894	18.919	0.0	-34.572	20.204	0.0	-12.11	21.708	0.0	-23.626	22.969	0.077	0.083	212.849	2.724	0.083	197.65	2.631	0.083	1.186	0.002	0.083	15.952	0.037
10	7176	7177	NS	1	-34.894	18.919	0.0	-34.572	20.204	0.0	-12.11	21.708	0.0	-23.626	22.969	0.077	0.083	212.849	2.73	0.083	197.65	2.629	0.083	1.186	0.002	0.083	15.952	0.037
11	7176	7177	SN	1	-34.998	19.604	0.0	-34.963	20.396	0.0	1.096	21.511	0.0	1.912	22.754	0.004	0.083	218.026	3.505	0.083	216.286	2.85	0.083	0.128	0.0	0.083	0.12	0.0
12	7176	7177	SN	2	-34.916	19.604	0.0	-34.718	20.396	0.0	1.096	21.511	0.0	1.911	22.752	0.004	0.083	221.297	3.554	0.083	204.369	2.886	0.083	0.128	0.0	0.083	0.12	0.0
13	7176	7177	SN	1	-34.998	19.604	0.0	-34.963	20.396	0.0	1.096	21.511	0.0	1.912	22.754	0.004	0.083	218.026	3.557	0.083	216.286	2.883	0.083	0.128	0.0	0.083	0.12	0.0
14	7177	7178	SN	1	-34.383	19.155	0.0	-34.96	20.876	0.0	0.969	20.99	0.0	0.987	21.112	0.0	0.083	189.223	1.554	0.083	216.125	1.507	0.083	0.13	0.0	0.083	0.13	0.0
15	7177	7178	NS	1	-34.504	19.281	0.0	-34.748	20.385	0.0	-31.22	21.562	0.0	-28.61	22.95	0.033	0.083	194.576	2.992	0.083	205.839	2.854	0.083	91.375	0.097	0.083	50.138	0.079
16	7177	7178	SN	1	-34.383	19.155	0.0	-34.96	20.876	0.0	0.969	20.99	0.0	0.987	21.112	0.0	0.083	189.223	1.581	0.083	216.125	1.525	0.083	0.13	0.0	0.083	0.13	0.0
17	7177	7178	NS	1	-34.504	19.281	0.0	-34.748	20.385	0.0	-31.22	21.562	0.0	-28.61	22.95	0.033	0.083	194.576	2.997	0.083	205.839	2.855	0.083	91.375	0.097	0.083	50.138	0.079
18	7177	7178	SN	2	-34.383	19.155	0.0	-34.96	20.876	0.0	0.969	20.99	0.0	0.987	21.112	0.0	0.083	189.223	1.554	0.083	216.125	1.507	0.083	0.13	0.0	0.083	0.13	0.0
19	7178	7179	SN	1	-34.834	19.211	0.0	-33.732	20.781	0.0	0.294	21.349	0.0	1.956	22.169	0.021	0.083	209.945	1.998	0.083	162.922	1.658	0.083	0.138	0.0	0.083	0.12	0.0
20	7178	7179	NS	1	-34.837	18.609	0.0	-34.618	19.599	0.0	-15.821	22.076	0.003	-15.33	22.873	0.025	0.083	210.073	3.489	0.083	199.776	3.081	0.083	2.699	0.004	0.083	2.417	0.002
21	7178	7179	NS	2	-34.82	18.609	0.0	-34.178	19.599	0.0	-15.864	22.076	0.003	-15.296	22.873	0.025	0.083	209.257	3.486	0.083	180.489	3.081	0.083	2.725	0.004	0.083	2.399	0.002
22	7178	7179	SN	1	-34.834	19.211	0.0	-33.732	20.781	0.0	0.294	21.349	0.0	1.956	22.169	0.021	0.083	209.945	2.015	0.083	162.922	1.657	0.083	0.138	0.0	0.083	0.12	0.0
23	7179	7180	NS	1	-34.396	17.644	0.0	-34.631	18.06	0.0	-12.872	21.32	0.0	-22.671	22.996	0.021	0.084	189.773	2.975	0.083	200.321	3.059	0.083	1.4	0.006	0.083	12.818	0.009
24	7179	7180	NS	2	-34.793	17.642	0.0	-34.069	18.058	0.0	-12.852	21.318	0.0	-22.424	22.996	0.021	0.084	207.99	2.979	0.083	176.064	3.057	0.083	1.394	0.006	0.083	12.113	0.009
25	7179	7180	SN	1	-34.736	19.776	0.0	-34.564	20.139	0.0	-0.066	21.406	0.0	2.055	21.734	0.0	0.083	205.266	1.867	0.083	197.319	1.601	0.083	0.144	0.0	0.083	0.119	0.0
26	7179	7180	SN	1	-34.736	19.776	0.0	-34.564	20.139	0.0	-0.066	21.406	0.0	2.055	21.734	0.0	0.083	205.266	1.87	0.083	197.319	1.604	0.083	0.144	0.0	0.083	0.119	0.0
27	7179	7180	SN	1	-34.736	19.776	0.0	-34.564	20.139	0.0	-0.066	21.406	0.0	2.055	21.734	0.0	0.083	205.266	1.867	0.083	197.319	1.599	0.083	0.144	0.0	0.083	0.119	0.0
28	7180	7181	NS	2	-34.968	19.312	0.0	-34.266	20.06	0.0	-26.543	21.83	0.0	-29.42	22.853	0.067	0.083	216.494	1.838	0.083	184.207	1.456	0.083	31.173	0.153	0.083	60.398	0.074
29	7180	7181	SN	1	-34.468	19.38	0.0	-34.939	19.346	0.0	0.059	22.783	0.057	6.474	22.676	0.157	0.083	192.985	2.354	0.083	215.069	1.986	0.083	0.142	0.0	0.083	0.095	0.0
30	7180	7181	SN	1	-34.468	19.38	0.0	-34.939	19.346	0.0	0.059	22.783	0.056	6.474	22.676	0.157	0.083	192.985	2.296	0.083	215.069	2.035	0.083	0.142	0.0	0.083	0.095	0.0
31	7180	7181	SN	2	-34.468	19.38	0.0	-34.939	19.346	0.0	0.059	22.783	0.056	6.474	22.676	0.157	0.083	192.985	2.296	0.083	215.069	2.035	0.083	0.142	0.0	0.083	0.095	0.0
32	7180	7181	NS	1	-34.75	19.312	0.0	-32.43	20.06	0.0	-26.597	21.824	0.0	-33.107	22.854	0.067	0.083	205.927	1.841	0.083	120.691	1.446	0.083	31.562	0.153	0.083	141.066	0.071

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

Normal

Deviations

Alarming

High Errors

33	7181	7182	SN	1	-34.937	19.019	0.0	-34.588	20.022	0.0	-12.281	23.676	0.057	-10.501	26.869	0.544	0.083	214.956	3.221	0.083	198.335	2.816	0.083	1.231	0.002	0.083	0.839	0.0
34	7181	7182	SN	1	-34.937	19.019	0.0	-34.588	20.022	0.0	-12.281	23.676	0.055	-10.501	26.869	0.543	0.083	214.956	3.294	0.083	198.335	2.684	0.083	1.231	0.001	0.083	0.839	0.0
35	7181	7182	NS	1	-34.734	19.608	0.0	-34.362	21.282	0.0	0.368	22.385	0.045	1.496	23.078	0.42	0.083	205.214	1.393	0.083	188.33	1.228	0.083	0.137	0.0	0.083	0.124	0.0
36	7182	7183	SN	1	-34.98	19.722	0.0	-34.623	20.97	0.0	-33.638	22.099	0.002	-23.302	23.823	0.453	0.083	217.113	6.415	0.083	199.996	5.197	0.083	159.416	0.096	0.083	14.815	0.014
37	7182	7183	NS	1	-34.171	20.271	0.0	-34.727	21.128	0.0	-12.224	22.699	0.049	-17.089	24.304	1.219	0.083	180.23	2.528	0.083	204.816	2.483	0.083	1.216	0.005	0.083	3.592	0.002
38	7182	7183	NS	1	-34.894	20.271	0.0	-34.804	21.129	0.0	-12.22	22.699	0.049	-17.086	24.304	1.222	0.083	212.83	2.534	0.083	208.496	2.487	0.083	1.214	0.005	0.083	3.589	0.002
39	7183	7184	NS	1	-34.937	19.697	0.0	-34.892	20.962	0.0	-21.494	22.82	0.099	-21.549	23.512	1.247	0.083	215.024	1.812	0.083	212.759	1.7	0.083	9.788	0.034	0.083	9.916	0.016
40	7183	7184	SN	1	-34.739	19.355	0.0	-34.021	20.719	0.0	-5.405	21.872	0.0	-3.026	23.892	0.418	0.083	205.394	2.306	0.083	174.112	2.018	0.083	0.308	0.0	0.083	0.209	0.0
41	7183	7184	NS	1	-34.588	19.697	0.0	-34.218	20.962	0.0	-21.452	22.82	0.099	-21.381	23.512	1.246	0.083	198.354	1.806	0.083	182.212	1.696	0.083	9.698	0.034	0.083	9.541	0.016
42	7184	7185	NS	1	-34.756	18.136	0.0	-34.976	18.937	0.0	-0.407	23.768	0.005	0.942	23.956	0.818	0.083	206.237	4.55	0.083	216.908	4.248	0.083	0.149	0.0	0.083	0.13	0.0
43	7189	7190	SN	1	-34.15	16.917	0.0	-34.232	19.208	0.0	-6.55	21.864	0.0	-7.699	22.401	0.007	0.084	179.325	7.703	0.083	182.769	6.424	0.083	0.379	0.0	0.083	0.473	0.0
44	7189	7190	NS	1	-34.413	18.145	0.0	-34.988	18.875	0.0	1.953	22.242	0.005	1.601	23.824	0.113	0.083	190.516	1.892	0.083	217.517	1.94	0.083	0.12	0.0	0.083	0.123	0.0
45	7189	7190	SN	2	-34.15	16.917	0.0	-34.232	19.208	0.0	-6.55	21.864	0.0	-7.699	22.401	0.007	0.084	179.325	7.703	0.083	182.769	6.424	0.083	0.379	0.0	0.083	0.473	0.0
46	7189	7190	SN	1	-34.15	17.973	0.0	-34.232	19.208	0.0	-6.55	21.864	0.0	-7.699	22.401	0.007	0.083	179.325	7.331	0.083	182.769	6.006	0.083	0.379	0.0	0.083	0.473	0.0
47	7190	7191	SN	1	-34.427	19.731	0.0	-34.912	19.708	0.0	-0.29	22.169	0.002	0.188	21.514	0.0	0.083	191.155	4.854	0.083	213.749	4.161	0.083	0.147	0.0	0.083	0.14	0.0
48	7190	7191	NS	1	-34.724	19.222	0.0	-34.912	20.062	0.0	-8.514	22.136	0.002	-10.286	23.116	0.085	0.083	204.671	4.477	0.083	213.741	4.238	0.083	0.556	0.0	0.083	0.802	0.0
49	7191	7192	SN	1	-34.909	19.415	0.0	-34.57	20.848	0.0	0.621	21.422	0.0	0.997	21.502	0.0	0.083	219.06	3.709	0.083	197.56	3.517	0.083	0.134	0.0	0.083	0.13	0.0
50	7191	7192	SN	1	-34.909	19.415	0.0	-34.57	20.848	0.0	0.621	21.422	0.0	0.997	21.502	0.0	0.083	219.06	3.769	0.083	197.56	3.555	0.083	0.134	0.0	0.083	0.13	0.0
51	7191	7192	NS	1	-34.144	19.772	0.0	-34.923	20.387	0.0	-7.12	21.709	0.0	-27.348	23.221	0.039	0.083	179.075	3.156	0.083	214.302	2.826	0.083	0.422	0.0	0.083	37.506	0.032
52	7191	7192	NS	1	-34.144	19.772	0.0	-34.923	20.387	0.0	-7.12	21.709	0.0	-27.348	23.221	0.039	0.083	179.075	3.156	0.083	214.302	2.826	0.083	0.422	0.0	0.083	37.506	0.032
53	7192	7193	SN	1	-34.988	19.51	0.0	-33.882	20.91	0.0	0.293	21.914	0.0	1.044	22.198	0.019	0.083	217.511	1.624	0.083	168.646	1.294	0.083	0.138	0.0	0.083	0.129	0.0
54	7192	7193	NS	2	-34.433	19.785	0.0	-34.824	20.22	0.0	-19.108	21.698	0.0	-24.582	23.397	0.026	0.083	191.452	3.034	0.083	209.472	3.083	0.083	5.68	0.013	0.083	19.867	0.029
55	7192	7193	NS	1	-34.659	19.785	0.0	-34.911	20.218	0.0	-19.062	21.698	0.0	-24.32	23.397	0.026	0.083	201.658	3.039	0.083	213.659	3.08	0.083	5.619	0.013	0.083	18.707	0.029
56	7192	7193	SN	1	-34.988	19.51	0.0	-33.882	20.91	0.0	0.293	21.914	0.0	1.044	22.198	0.018	0.083	217.511	1.594	0.083	168.646	1.275	0.083	0.138	0.0	0.083	0.129	0.0
57	7192	7193	SN	1	-34.988	19.51	0.0	-33.882	20.91	0.0	0.293	21.914	0.0	1.044	22.198	0.018	0.083	217.511	1.592	0.083	168.646	1.274	0.083	0.138	0.0	0.083	0.129	0.0
58	7193	7194	SN	1	-34.208	19.42	0.0	-34.892	20.767	0.0	0.31	20.846	0.0	1.236	22.774	0.034	0.083	181.773	1.827	0.083	212.782	1.414	0.083	0.138	0.0	0.083	0.127	0.0
59	7193	7194	NS	1	-34.665	15.927	0.0	-34.278	17.061	0.0	-14.08	22.99	0.005	-13.027	22.512	0.013	0.084	201.941	2.141	0.084	184.696	1.885	0.083	1.829	0.003	0.083	1.449	0.003
60	7193	7194	NS	2	-34.665	15.927	0.0	-34.278	17.061	0.0	-14.08	22.99	0.005	-13.027	22.512	0.013	0.084	201.941	2.141	0.084	184.696	1.886	0.083	1.829	0.003	0.083	1.449	0.003
61	7193	7194	SN	1	-34.208	19.42	0.0	-34.892	20.767	0.0	0.31	20.846	0.0	1.236	22.774	0.034	0.083	181.773	1.829	0.083	212.782	1.416	0.083	0.138	0.0	0.083	0.127	0.0
62	7194	7195	SN	1	-34.868	18.187	0.0	-34.716	18.192	0.0	-1.106	21.776	0.0	2.872	21.842	0.0	0.083	211.562	1.474	0.083	204.318	1.377	0.083	0.161	0.0	0.083	0.112	0.0
63	7194	7195	SN	1	-34.861	18.187	0.0	-34.946	18.195	0.0	-1.109	21.776	0.0	2.873	21.842	0.0	0.083	211.249	1.465	0.083	215.425	1.378	0.083	0.161	0.0	0.083	0.112	0.0
64	7194	7195	NS	1	-34.287	16.242	0.0	-34.834	17.559	0.0	-25.975	21.736	0.0	-28.121	22.214	0.01	0.084	185.148	1.044	0.084	209.942	1.069	0.083	27.362	0.072	0.083	44.799	0.054
65	7194	7195	SN	1	-34.868	18.187	0.0	-34.716	18.192	0.0	-1.106	21.776	0.0	2.872	21.842	0.0	0.083	211.562	1.46	0.083	204.318	1.38	0.083	0.161	0.0	0.083	0.112	0.0
66	7195	7196	SN	1	-33.692	18.809	0.0	-33.092	21.165	0.0	0.135	23.85	0.058	0.919	23.086	0.287	0.083	161.408	2.239	0.083	140.568	1.922	0.083	0.141	0.0	0.083	0.13	0.0
67	7195	7196	NS	1	-34.699	20.159	0.0	-34.962	20.617	0.0	2.154	22.585	0.125	1.021	22.873	0.192	0.083	203.547	1.656	0.083	216.247	1.595	0.083	0.118	0.0	0.083	0.129	0.0
68	7195	7196	SN	2	-33.692	18.809	0.0	-33.092	21.165	0.0	0.135	23.85	0.058	0.919	23.086	0.287	0.083	161.408	2.239	0.083	140.568	1.922	0.083	0.141	0.0	0.083	0.13	0.0
69	7195	7196	SN	1	-33.692	18.809	0.0	-33.092	21.165	0.0	0.135	23.85	0.059	0.919	23.086	0.287	0.083	161.408	2.351	0.083	140.568	2.043	0.083	0.141	0.0	0.083	0.13	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	7195	7196	NS	1	-34.699	20.159	0.0	-34.962	20.617	0.0	2.154	22.585	0.124	1.021	22.873	0.191	0.083	203.547	1.655	0.083	216.247	1.595	0.083	0.118	0.0	0.083	0.129	0.0
71	7196	7197	SN	1	-34.662	19.033	0.0	-33.817	21.044	0.0	-9.712	22.579	0.011	-8.089	23.462	0.344	0.083	201.764	5.19	0.083	166.128	4.321	0.083	0.711	0.0	0.083	0.51	0.0
72	7196	7197	NS	1	-34.498	19.482	0.0	-34.886	20.868	0.0	-20.505	22.871	0.066	-6.223	23.683	0.662	0.083	194.284	2.25	0.083	212.482	1.746	0.083	7.809	0.005	0.083	0.356	0.0
73	7196	7197	SN	2	-34.662	19.033	0.0	-33.817	21.044	0.0	-9.712	22.579	0.01	-8.089	24.437	0.503	0.083	201.764	4.857	0.083	166.128	3.754	0.083	0.711	0.0	0.083	0.51	0.0
74	7196	7197	NS	1	-34.498	19.482	0.0	-34.886	20.868	0.0	-20.505	22.871	0.066	-6.223	23.683	0.661	0.083	194.284	2.248	0.083	212.482	1.752	0.083	7.809	0.005	0.083	0.356	0.0
75	7196	7197	SN	1	-34.662	19.033	0.0	-33.817	21.044	0.0	-9.712	22.579	0.01	-8.089	24.437	0.503	0.083	201.764	4.857	0.083	166.128	3.754	0.083	0.711	0.0	0.083	0.51	0.0
76	7197	7198	SN	2	-34.932	18.433	0.0	-33.88	20.223	0.0	-27.4	22.0	0.002	-11.024	24.59	0.428	0.083	222.102	4.849	0.083	168.595	4.316	0.083	37.963	0.038	0.083	0.938	0.0
77	7197	7198	NS	1	-34.566	19.995	0.0	-34.829	20.956	0.0	-0.137	22.463	0.067	1.711	23.963	1.367	0.083	197.41	2.887	0.083	209.696	2.708	0.083	0.145	0.0	0.083	0.122	0.0
78	7197	7198	NS	1	-34.985	19.995	0.0	-34.934	20.956	0.0	-0.137	22.463	0.067	1.711	23.962	1.368	0.083	217.362	2.893	0.083	214.835	2.703	0.083	0.145	0.0	0.083	0.122	0.0
79	7197	7198	SN	1	-34.965	18.433	0.0	-34.948	20.223	0.0	-28.013	21.999	0.0	-11.007	24.588	0.428	0.083	216.338	4.851	0.083	215.534	4.316	0.083	43.703	0.038	0.083	0.935	0.0
80	7198	7199	NS	1	-33.441	19.663	0.0	-34.98	20.002	0.0	-1.941	22.22	0.013	0.602	23.994	0.838	0.083	152.373	3.169	0.083	217.177	3.053	0.083	0.179	0.0	0.083	0.134	0.0
81	7198	7199	SN	1	-34.767	17.146	0.0	-34.51	18.682	0.0	-27.403	22.948	0.002	-23.239	24.03	0.458	0.084	206.71	4.81	0.083	194.842	3.824	0.083	37.984	0.153	0.083	14.601	0.122
82	7198	7199	NS	1	-34.648	19.663	0.0	-34.77	20.002	0.0	-1.946	22.218	0.013	0.604	23.996	0.838	0.083	201.125	3.164	0.083	206.874	3.051	0.083	0.179	0.0	0.083	0.134	0.0
83	7199	7200	NS	1	-34.044	18.264	0.0	-34.993	19.307	0.0	0.89	22.126	0.014	0.6	23.714	0.767	0.083	175.062	2.312	0.083	217.759	2.033	0.083	0.131	0.0	0.083	0.134	0.0

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

 Normal

 Deviations

 Alarming

 High Errors