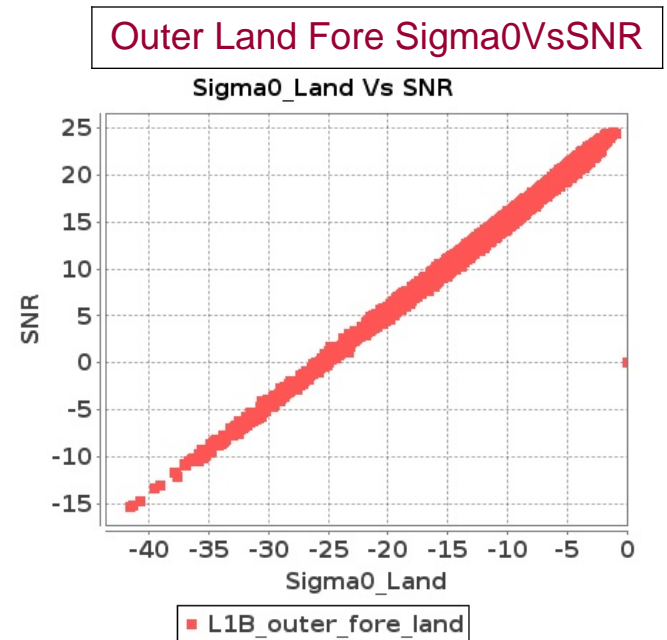
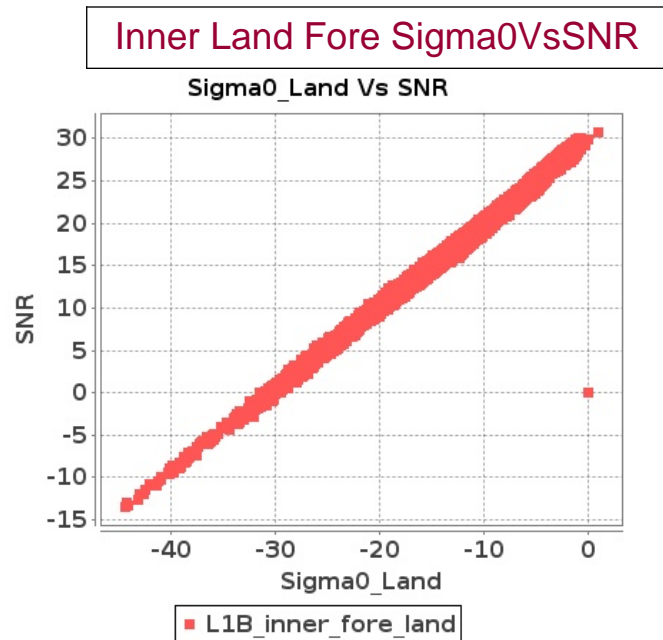
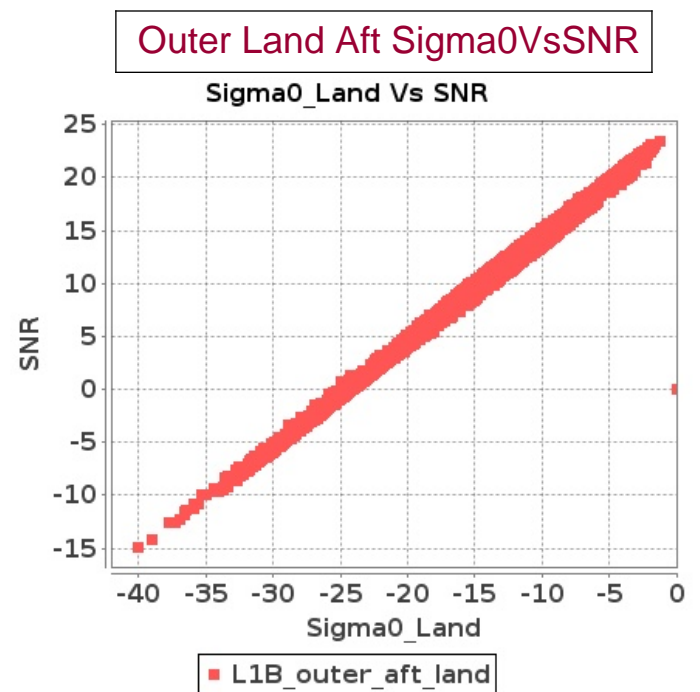
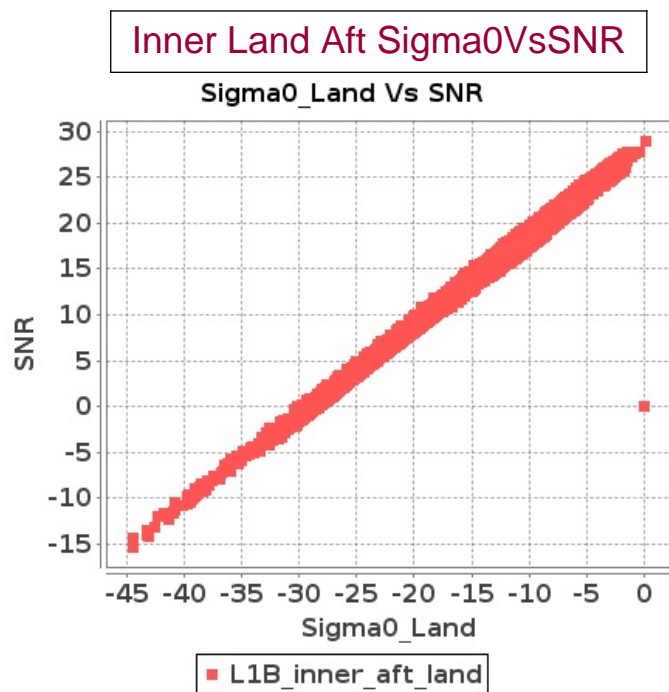
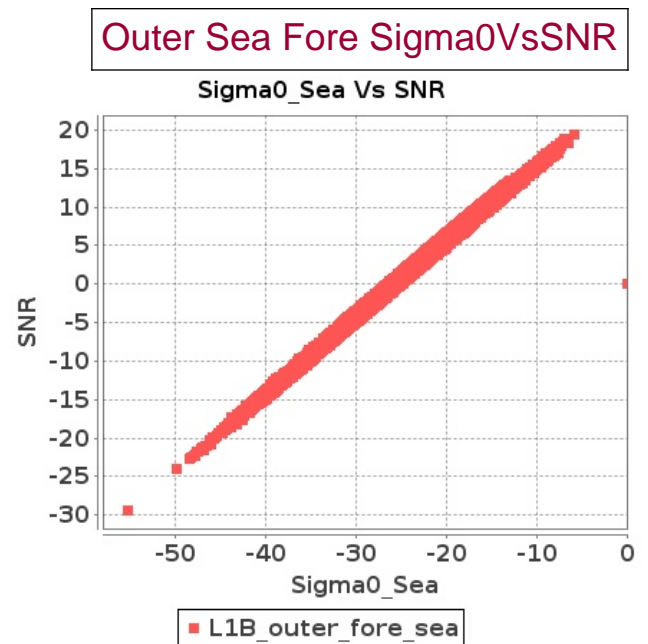
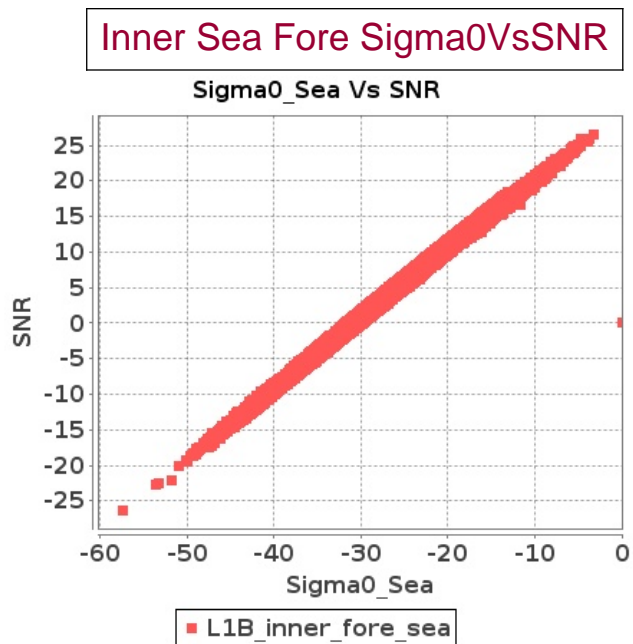
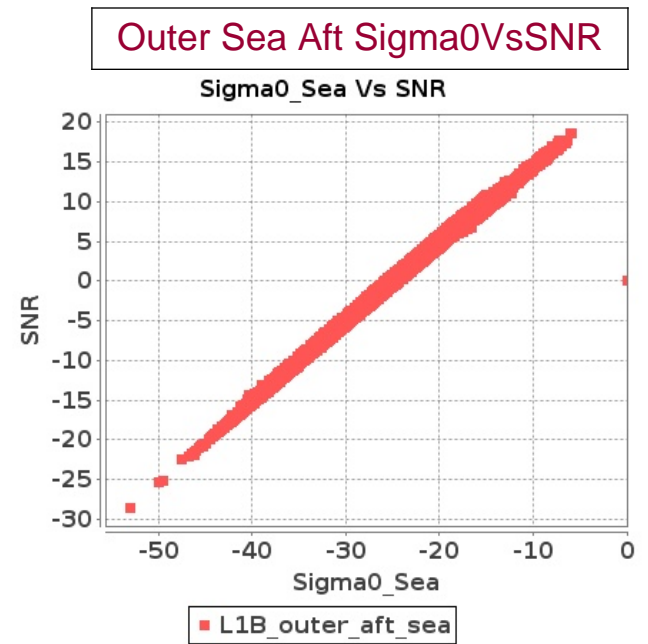
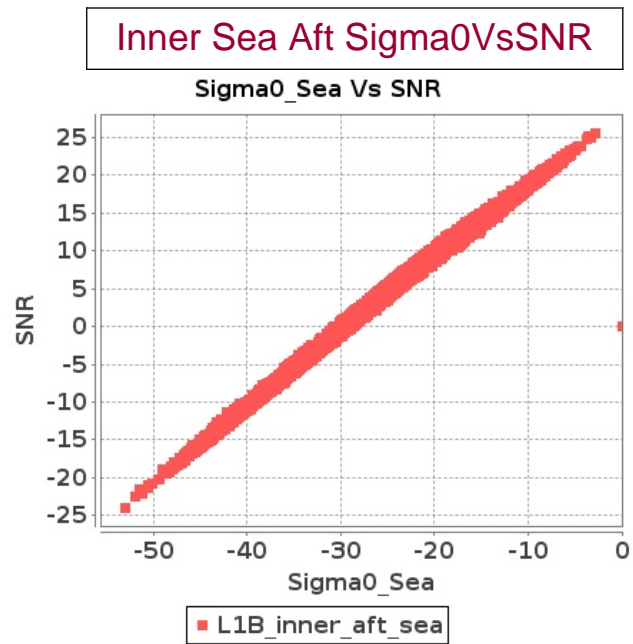
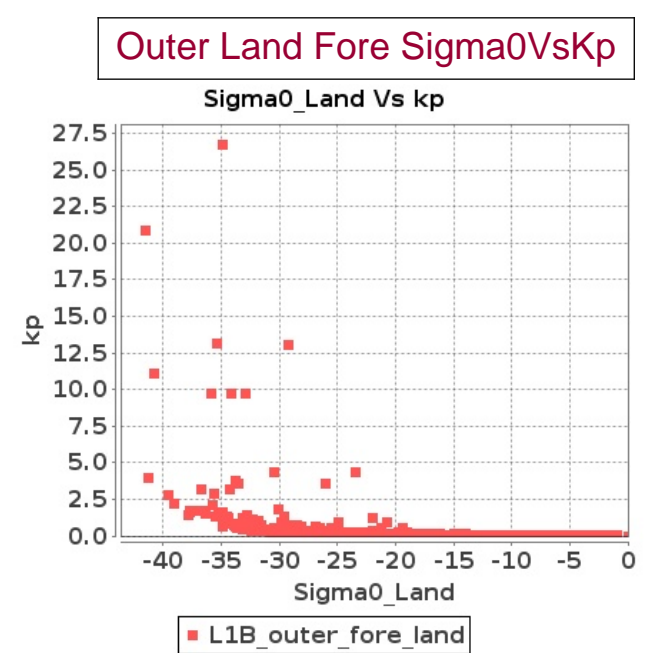
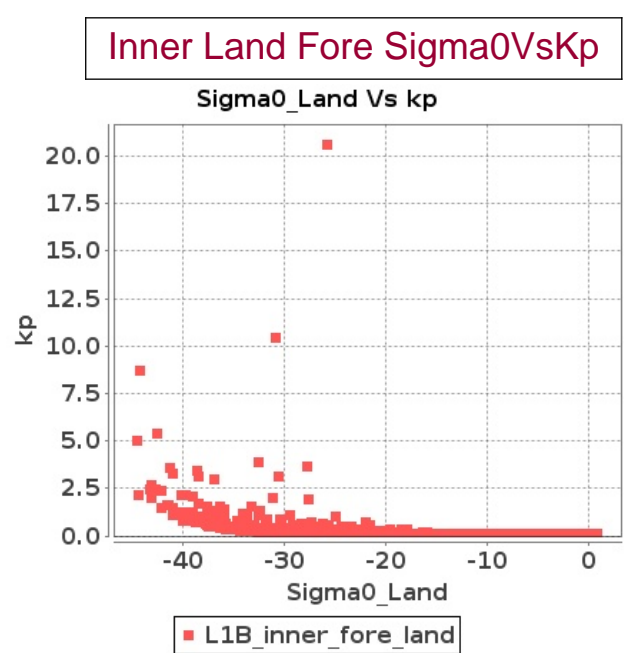
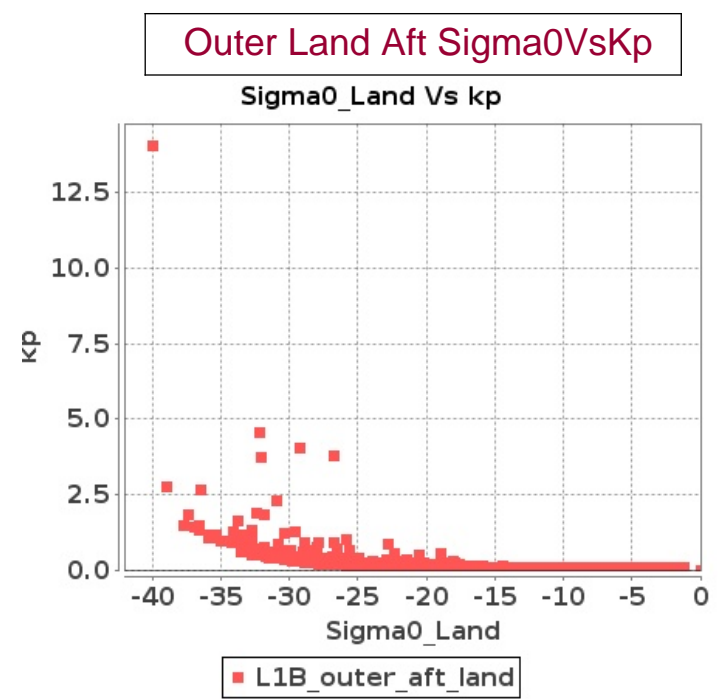
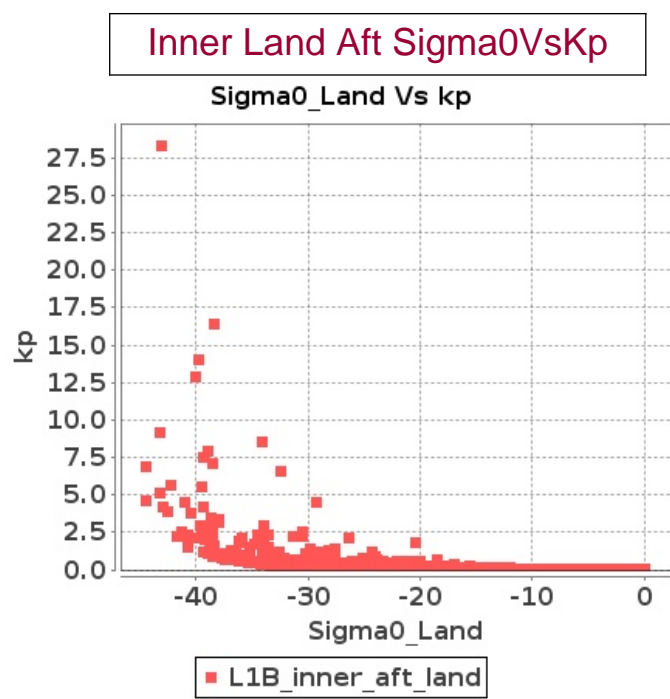
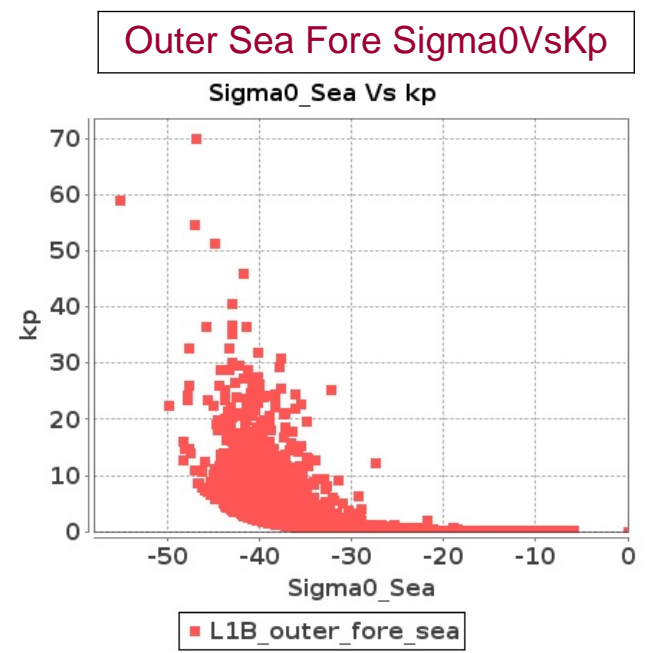
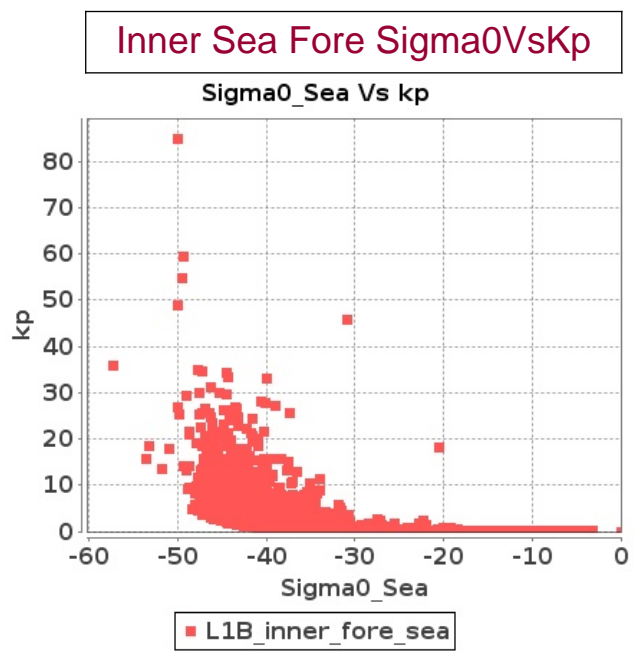
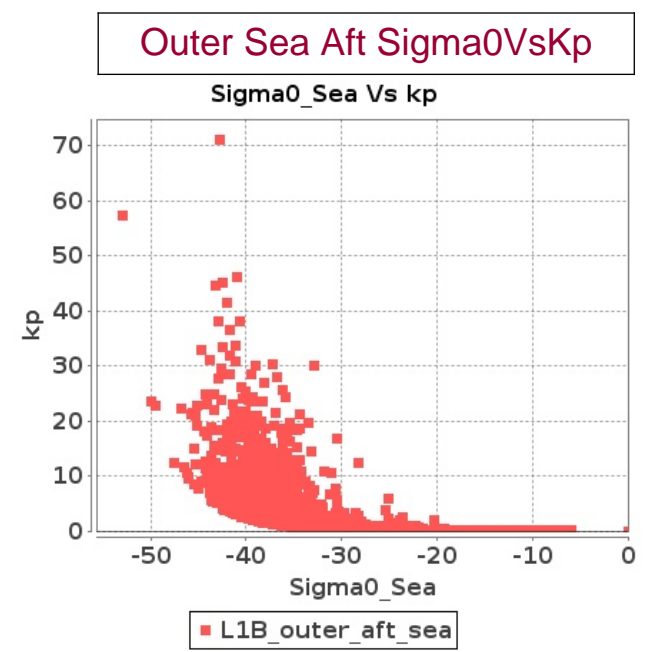
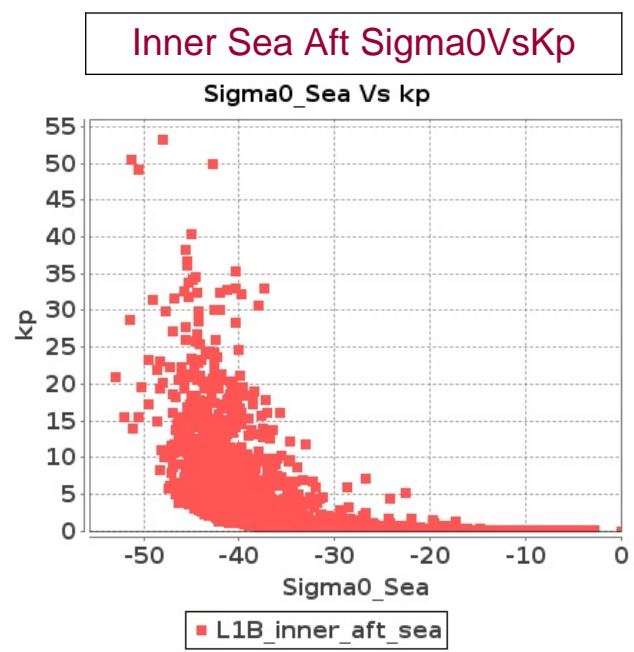


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-SEP-2017 To 21-SEP-2017





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

Report between 20-SEP-2017 To 21-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	5202	5203	SN	2	48.892	49.421	0.0	0.003	1.809	0.167	1056.176	1078.464	0.0	-92.012	-89.557	0.0
2	5202	5203	SN	1	48.892	49.421	0.0	0.003	1.809	0.167	1056.176	1078.464	0.0	-92.012	-89.557	0.0
3	5202	5203	SN	1	48.892	49.421	0.0	0.003	1.809	0.174	1056.176	1078.464	0.0	-92.012	-89.557	0.0
4	5203	5204	SN	1	48.857	49.443	0.0	0.003	1.803	0.161	1055.672	1078.44	0.0	-92.088	-89.542	0.0
5	5203	5204	SN	2	48.857	49.443	0.0	0.003	1.803	0.159	1055.672	1078.44	0.0	-92.088	-89.542	0.0
6	5203	5204	NS	1	48.722	49.275	0.0	0.003	1.803	0.166	1020.112	1073.92	19.745	-91.912	-89.082	0.0
7	5203	5204	NS	1	48.722	49.275	0.0	0.003	1.803	0.165	1020.112	1073.92	19.672	-91.912	-89.082	0.0
8	5203	5204	SN	1	48.857	49.443	0.0	0.003	1.803	0.159	1055.672	1078.44	0.0	-92.088	-89.542	0.0
9	5204	5205	SN	1	48.864	49.466	0.0	0.003	1.809	0.155	1055.392	1078.552	0.0	-91.955	-89.565	0.0
10	5204	5205	NS	1	48.748	49.274	0.0	0.003	1.803	0.165	1020.072	1074.096	20.39	-91.982	-89.07	0.0
11	5204	5205	NS	2	48.749	49.275	0.0	0.003	1.803	0.165	1020.24	1074.104	20.402	-91.834	-89.07	0.0
12	5204	5205	SN	1	48.864	49.466	0.0	0.003	1.809	0.153	1055.392	1078.552	0.0	-91.955	-89.565	0.0
13	5204	5205	SN	1	48.864	49.466	0.0	0.003	1.809	0.155	1055.392	1078.552	0.0	-91.955	-89.565	0.0
14	5205	5206	SN	1	48.872	49.42	0.0	0.003	1.809	0.155	1055.368	1078.512	0.0	-92.495	-89.564	0.0
15	5205	5206	SN	1	48.872	49.42	0.0	0.003	1.809	0.153	1055.368	1078.512	0.0	-92.495	-89.564	0.0
16	5205	5206	NS	1	48.734	49.275	0.0	0.003	1.803	0.165	1020.12	1074.128	20.467	-91.716	-89.086	0.0
17	5206	5207	NS	2	48.712	49.275	0.0	0.003	5.796	0.183	1020.912	1074.096	21.082	-91.911	-89.045	0.0
18	5206	5207	NS	3	48.712	49.275	0.0	0.003	5.796	0.183	1020.912	1074.096	21.079	-91.911	-89.045	0.0
19	5206	5207	SN	1	48.875	49.422	0.0	0.003	1.809	0.158	1055.304	1078.48	0.0	-91.99	-89.563	0.0
20	5206	5207	SN	1	48.875	49.422	0.0	0.003	1.809	0.154	1055.304	1078.48	0.0	-91.99	-89.563	0.0
21	5206	5207	SN	1	48.869	49.422	0.0	0.003	1.809	0.154	1055.28	1078.488	0.0	-92.069	-89.563	0.0
22	5207	5208	SN	2	48.865	49.421	0.0	0.003	1.809	0.155	1055.408	1078.472	0.0	-91.991	-89.577	0.0
23	5207	5208	SN	1	48.865	49.421	0.0	0.003	1.809	0.155	1055.408	1078.472	0.0	-91.991	-89.577	0.0
24	5207	5208	SN	1	48.865	49.421	0.0	0.003	1.809	0.161	1055.408	1078.472	0.0	-91.991	-89.577	0.0
25	5207	5208	NS	2	48.721	49.289	0.0	0.003	1.803	0.168	1020.848	1074.088	21.297	-91.943	-89.082	0.0
26	5207	5208	NS	1	48.747	49.306	0.0	0.003	1.803	0.168	1020.824	1074.088	21.291	-91.941	-89.082	0.0
27	5208	5209	NS	3	48.748	49.274	0.0	0.003	1.803	0.167	1020.296	1074.088	21.499	-92.111	-89.083	0.0
28	5208	5209	NS	2	48.748	49.274	0.0	0.003	1.803	0.167	1020.296	1074.088	21.499	-92.111	-89.083	0.0
29	5208	5209	SN	1	48.88	49.468	0.0	0.003	1.809	0.16	1055.616	1078.52	0.0	-92.156	-89.577	0.0
30	5208	5209	SN	1	48.88	49.468	0.0	0.003	1.809	0.159	1055.616	1078.52	0.0	-92.156	-89.577	0.0
31	5208	5209	SN	1	48.88	49.468	0.0	0.003	1.809	0.168	1055.616	1078.52	0.0	-92.156	-89.577	0.0
32	5209	5210	SN	1	48.912	49.439	0.0	0.003	1.809	0.165	1055.72	1078.792	0.0	-91.994	-89.573	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	5209	5210	SN	1	48.912	49.439	0.0	0.003	1.809	0.178	1055.72	1078.792	0.0	-91.994	-89.573	0.0
34	5209	5210	SN	2	48.912	49.439	0.0	0.003	1.809	0.165	1055.72	1078.792	0.0	-91.994	-89.573	0.0
35	5209	5210	NS	1	48.713	49.281	0.0	0.003	5.774	0.181	1020.184	1074.28	21.98	-91.92	-89.082	0.0
36	5209	5210	NS	1	48.713	49.281	0.0	0.003	5.774	0.181	1020.184	1074.28	22.062	-91.92	-89.082	0.0
37	5210	5211	NS	3	48.746	49.276	0.0	0.003	5.785	0.185	1020.424	1074.408	21.916	-91.446	-88.603	0.0
38	5210	5211	SN	1	48.868	49.467	0.0	0.003	1.809	0.157	1055.76	1078.92	0.0	-91.954	-89.525	0.0
39	5210	5211	NS	1	48.746	49.276	0.0	0.003	5.785	0.185	1020.424	1074.408	21.838	-91.446	-88.603	0.0
40	5210	5211	SN	2	48.868	49.467	0.0	0.003	1.809	0.157	1055.76	1078.92	0.0	-91.954	-89.525	0.0
41	5211	5212	NS	1	48.7	49.276	0.0	0.003	1.803	0.171	1019.96	1074.4	22.141	-91.99	-89.082	0.0
42	5211	5212	SN	1	48.911	49.424	0.0	0.003	1.803	0.153	1055.776	1078.928	0.0	-92.075	-89.568	0.0
43	5211	5212	NS	1	48.7	49.276	0.0	0.003	1.803	0.172	1019.96	1074.4	22.118	-91.99	-89.082	0.0
44	5212	5213	NS	1	48.716	49.276	0.0	0.003	1.803	0.173	1020.256	1074.376	22.842	-91.956	-89.082	0.0
45	5217	5218	SN	2	48.909	49.427	0.0	0.003	1.809	0.17	1055.768	1079.408	0.0	-91.968	-89.525	0.0
46	5217	5218	SN	1	48.909	49.427	0.0	0.003	1.809	0.174	1055.768	1079.408	0.0	-91.968	-89.525	0.0
47	5217	5218	SN	1	48.909	49.427	0.0	0.003	1.809	0.17	1055.768	1079.408	0.0	-91.968	-89.525	0.0
48	5217	5218	NS	1	48.718	49.276	0.0	0.003	1.803	0.172	1019.528	1074.76	20.933	-92.298	-89.071	0.0
49	5217	5218	NS	1	48.718	49.276	0.0	0.003	1.803	0.171	1019.528	1074.76	21.008	-92.298	-89.071	0.0
50	5218	5219	NS	1	48.742	49.277	0.0	0.003	5.78	0.178	1019.384	1075.024	21.24	-91.72	-89.08	0.0
51	5218	5219	SN	2	48.907	49.434	0.0	0.003	1.809	0.157	1055.8	1079.544	0.0	-92.0	-89.549	0.0
52	5218	5219	SN	1	48.907	49.434	0.0	0.003	1.809	0.157	1055.8	1079.544	0.0	-92.0	-89.549	0.0
53	5218	5219	NS	2	48.742	49.277	0.0	0.003	5.78	0.178	1019.384	1075.024	21.313	-91.72	-89.08	0.0
54	5218	5219	SN	1	48.907	49.434	0.0	0.003	1.809	0.155	1055.8	1079.544	0.0	-92.0	-89.549	0.0
55	5219	5220	SN	2	48.873	49.427	0.0	0.003	1.809	0.153	1055.328	1079.6	0.0	-92.066	-89.568	0.0
56	5219	5220	NS	1	48.742	49.28	0.0	0.003	1.803	0.163	1019.632	1075.184	21.761	-91.847	-89.082	0.0
57	5219	5220	SN	1	48.873	49.427	0.0	0.003	1.809	0.155	1055.328	1079.6	0.0	-92.066	-89.568	0.0
58	5219	5220	SN	1	48.873	49.427	0.0	0.003	1.809	0.153	1055.328	1079.6	0.0	-92.066	-89.568	0.0
59	5219	5220	NS	1	48.742	49.28	0.0	0.003	1.803	0.163	1019.632	1075.184	21.687	-91.847	-89.082	0.0
60	5220	5221	SN	1	48.88	49.448	0.0	0.003	1.809	0.155	1055.288	1079.536	0.0	-92.023	-89.566	0.0
61	5220	5221	NS	2	48.701	49.279	0.0	0.003	1.803	0.171	1020.376	1075.088	21.624	-91.972	-89.07	0.0
62	5220	5221	SN	1	48.88	49.448	0.0	0.003	1.809	0.155	1055.288	1079.536	0.0	-91.952	-89.566	0.0
63	5220	5221	NS	3	48.702	49.28	0.0	0.003	1.803	0.171	1020.384	1075.088	21.621	-92.08	-89.07	0.0
64	5220	5221	SN	1	48.88	49.448	0.0	0.003	1.809	0.158	1055.288	1079.536	0.0	-91.952	-89.566	0.0
65	5221	5222	NS	3	48.715	49.28	0.0	0.003	1.803	0.168	1020.336	1075.104	22.66	-91.975	-89.074	0.0
66	5221	5222	SN	1	48.864	49.47	0.0	0.003	1.809	0.153	1055.4	1079.56	0.0	-92.448	-89.58	0.0
67	5221	5222	SN	1	48.864	49.47	0.0	0.003	1.809	0.153	1055.4	1079.56	0.0	-92.448	-89.58	0.0
68	5221	5222	NS	2	48.741	49.278	0.0	0.003	1.803	0.168	1020.32	1075.096	22.671	-91.975	-89.074	0.0
69	5222	5223	SN	2	48.866	49.446	0.0	0.003	1.809	0.157	1055.424	1079.536	0.0	-92.153	-89.58	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	5222	5223	SN	1	48.866	49.446	0.0	0.003	1.809	0.159	1055.424	1079.536	0.0	-92.153	-89.58	0.0
71	5222	5223	NS	1	48.713	49.279	0.0	0.003	1.803	0.166	1019.904	1075.064	22.665	-92.009	-89.078	0.0
72	5222	5223	NS	2	48.713	49.279	0.0	0.003	1.803	0.166	1019.904	1075.064	22.671	-92.009	-89.078	0.0
73	5222	5223	SN	1	48.888	49.447	0.0	0.003	1.809	0.157	1055.496	1079.544	0.0	-92.067	-89.58	0.0
74	5223	5224	SN	1	48.903	49.429	0.0	0.003	1.809	0.169	1055.616	1079.696	0.0	-91.98	-89.554	0.0
75	5223	5224	SN	1	48.903	49.429	0.0	0.003	1.809	0.162	1055.616	1079.696	0.0	-91.98	-89.554	0.0
76	5223	5224	NS	2	48.7	49.316	0.0	0.003	5.752	0.18	1019.368	1075.144	23.109	-92.186	-89.078	0.0
77	5223	5224	NS	3	48.712	49.31	0.0	0.003	5.752	0.18	1019.4	1075.152	23.119	-92.0	-89.078	0.0
78	5224	5225	SN	1	48.908	49.473	0.0	0.003	1.809	0.173	1055.624	1079.928	0.0	-91.905	-89.556	0.0
79	5224	5225	NS	1	48.694	49.277	0.0	0.003	1.803	0.17	1019.784	1075.328	23.362	-92.043	-89.072	0.0
80	5224	5225	NS	2	48.702	49.28	0.0	0.003	1.803	0.17	1019.48	1075.336	23.342	-92.311	-89.073	0.0
81	5224	5225	SN	2	48.908	49.473	0.0	0.003	1.809	0.161	1055.624	1079.928	0.0	-91.905	-89.556	0.0
82	5224	5225	SN	1	48.908	49.473	0.0	0.003	1.809	0.161	1055.624	1079.928	0.0	-91.905	-89.556	0.0
83	5225	5226	SN	2	48.907	49.457	0.0	0.003	1.809	0.153	1055.752	1080.016	0.0	-92.097	-89.534	0.0
84	5225	5226	SN	1	48.907	49.457	0.0	0.003	1.809	0.153	1055.752	1080.016	0.0	-92.097	-89.534	0.0
85	5225	5226	NS	1	48.719	49.307	0.0	0.003	1.803	0.173	1019.64	1075.416	22.487	-91.965	-89.076	0.0
86	5225	5226	NS	1	48.719	49.307	0.0	0.003	1.803	0.173	1019.64	1075.416	22.423	-91.965	-89.076	0.0
87	5226	5227	NS	1	48.736	49.28	0.0	0.003	1.803	0.171	1019.968	1075.352	23.766	-91.483	-88.627	0.0
88	5226	5227	SN	1	48.874	49.429	0.0	0.003	1.809	0.155	1056.08	1079.936	0.0	-91.952	-89.572	0.0
89	5226	5227	NS	1	48.736	49.28	0.0	0.003	1.803	0.171	1019.968	1075.352	23.789	-91.483	-88.627	0.0
90	5227	5228	NS	1	48.728	49.281	0.0	0.003	5.802	0.185	1019.704	1075.048	24.134	-91.851	-89.077	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	5202	5203	SN	2	-34.708	24.605	1.503	-34.787	25.835	3.98	-21.639	27.209	6.938	-22.41	30.253	9.981	0.103	249.777	3.555	0.103	254.327	2.444	0.103	12.395	0.033	0.103	14.785	0.025
2	5202	5203	SN	1	-34.708	24.605	1.5	-34.787	25.835	3.979	-21.639	27.209	6.938	-22.41	30.253	9.981	0.103	249.777	3.555	0.103	254.327	2.444	0.103	12.395	0.033	0.103	14.785	0.025
3	5202	5203	SN	1	-34.708	23.906	0.035	-34.787	25.835	2.648	-21.639	27.209	6.819	-22.41	30.253	9.98	0.103	249.777	3.66	0.103	254.327	2.644	0.103	12.395	0.034	0.103	14.785	0.025
4	5203	5204	SN	1	-34.325	25.0	1.174	-34.648	26.151	2.741	-23.63	30.229	8.503	-23.115	30.462	7.244	0.103	228.685	1.444	0.103	246.349	1.155	0.103	19.557	0.015	0.103	17.379	0.015
5	5203	5204	SN	2	-34.325	25.0	1.206	-34.648	26.151	3.07	-23.63	30.229	8.504	-23.115	30.462	7.244	0.103	228.685	1.407	0.103	246.349	1.126	0.103	19.557	0.015	0.103	17.379	0.015
6	5203	5204	NS	1	-33.669	25.872	0.605	-32.915	29.113	1.115	1.594	31.013	8.581	2.367	35.396	30.506	0.103	196.589	3.33	0.103	165.335	2.555	0.103	0.153	0.0	0.102	0.144	0.0
7	5203	5204	NS	1	-33.669	25.872	0.606	-32.915	29.113	1.116	1.594	31.013	8.57	2.367	35.396	30.484	0.103	196.589	3.325	0.103	165.335	2.557	0.103	0.153	0.0	0.102	0.144	0.0
8	5203	5204	SN	1	-34.325	25.0	1.206	-34.648	26.151	3.07	-23.63	30.229	8.504	-23.115	30.462	7.244	0.103	228.685	1.407	0.103	246.349	1.126	0.103	19.557	0.015	0.103	17.379	0.015
9	5204	5205	SN	1	-34.77	23.256	0.066	-34.444	24.997	0.86	-27.696	29.177	9.932	-10.807	30.996	6.524	0.103	253.39	3.111	0.103	235.019	2.767	0.103	49.748	0.012	0.103	1.099	0.004
10	5204	5205	NS	1	-32.086	23.374	0.124	-33.576	25.58	0.686	-1.415	29.186	7.998	-11.599	29.761	21.85	0.103	136.587	1.171	0.103	192.465	0.853	0.103	0.207	0.0	0.103	1.302	0.002
11	5204	5205	NS	2	-33.817	23.375	0.124	-33.452	25.58	0.686	-1.417	29.186	7.998	-11.601	29.761	21.849	0.103	203.474	1.175	0.103	187.086	0.853	0.103	0.207	0.0	0.103	1.302	0.002
12	5204	5205	SN	1	-34.77	23.256	0.065	-34.444	25.088	1.163	-27.696	29.177	9.932	-10.807	30.996	6.524	0.103	253.39	3.064	0.103	235.019	2.73	0.103	49.748	0.012	0.103	1.099	0.004
13	5204	5205	SN	1	-34.77	23.256	0.066	-34.444	24.997	0.86	-27.696	29.177	9.942	-10.807	30.996	6.544	0.103	253.39	3.114	0.103	235.019	2.768	0.103	49.748	0.012	0.103	1.099	0.004
14	5205	5206	SN	1	-34.625	22.155	0.003	-34.858	25.008	0.737	7.089	27.059	10.214	8.076	28.232	5.301	0.103	245.012	2.176	0.103	258.535	1.845	0.103	0.116	0.0	0.103	0.113	0.0
15	5205	5206	SN	1	-34.625	22.322	0.005	-34.858	25.008	0.928	7.089	27.059	10.196	8.076	28.232	5.348	0.103	245.012	2.138	0.103	258.535	1.815	0.103	0.116	0.0	0.103	0.113	0.0
16	5205	5206	NS	1	-31.319	23.812	0.225	-34.091	24.57	0.447	-4.749	28.309	7.156	-2.526	30.51	18.561	0.103	114.501	0.713	0.103	216.672	0.501	0.103	0.338	0.0	0.103	0.24	0.0
17	5206	5207	NS	2	-34.417	23.346	0.236	-32.863	25.346	0.561	-10.338	27.316	3.674	-5.473	31.066	12.646	0.103	233.602	1.88	0.103	168.332	1.724	0.103	0.995	0.0	0.103	0.383	0.0
18	5206	5207	NS	3	-34.417	23.346	0.236	-32.863	25.346	0.56	-10.338	27.316	3.674	-5.473	31.066	12.645	0.103	233.602	1.88	0.103	168.332	1.722	0.103	0.995	0.0	0.103	0.383	0.0
19	5206	5207	SN	1	-34.615	21.768	0.0	-34.27	25.421	0.707	6.637	28.221	14.96	8.182	28.75	19.012	0.103	244.45	2.628	0.103	225.826	1.968	0.103	0.117	0.0	0.103	0.113	0.0
20	5206	5207	SN	1	-34.615	22.059	0.001	-34.27	25.421	1.043	6.637	28.221	14.858	8.182	28.75	18.341	0.103	244.45	2.556	0.103	225.826	1.925	0.103	0.117	0.0	0.103	0.113	0.0
21	5206	5207	SN	1	-34.849	22.059	0.001	-34.834	25.422	1.041	6.637	28.221	14.857	8.182	28.75	18.341	0.103	258.029	2.561	0.103	257.052	1.922	0.103	0.117	0.0	0.103	0.113	0.0
22	5207	5208	SN	2	-34.71	23.153	0.063	-34.711	25.438	0.991	6.114	27.658	13.616	7.997	29.246	15.63	0.103	249.817	3.16	0.103	249.908	2.493	0.103	0.119	0.0	0.103	0.113	0.0
23	5207	5208	SN	1	-34.71	23.153	0.063	-34.711	25.438	0.991	6.114	27.658	13.616	7.997	29.246	15.63	0.103	249.817	3.16	0.103	249.908	2.493	0.103	0.119	0.0	0.103	0.113	0.0
24	5207	5208	SN	1	-34.71	22.39	0.002	-34.711	25.438	0.452	6.114	27.658	14.243	7.997	29.246	15.954	0.103	249.817	3.265	0.103	249.908	2.597	0.103	0.119	0.0	0.103	0.113	0.0
25	5207	5208	NS	2	-34.589	23.768	0.309	-33.078	24.547	0.369	-12.855	27.472	4.773	-17.58	29.271	15.053	0.103	243.016	1.937	0.103	171.597	1.302	0.103	1.711	0.016	0.103	4.917	0.007
26	5207	5208	NS	1	-34.742	23.767	0.309	-34.366	24.547	0.369	-12.736	27.467	4.782	-17.909	29.271	15.05	0.103	251.717	1.939	0.103	230.884	1.306	0.103	1.667	0.016	0.103	5.299	0.009
27	5208	5209	NS	3	-34.886	24.992	0.225	-34.881	25.433	0.581	-9.664	29.825	9.126	-7.563	29.942	17.628	0.103	260.169	3.946	0.103	259.917	3.119	0.103	0.864	0.0	0.103	0.566	0.0
28	5208	5209	NS	2	-34.886	24.992	0.225	-34.881	25.433	0.581	-9.664	29.825	9.126	-7.563	29.942	17.628	0.103	260.169	3.946	0.103	259.917	3.119	0.103	0.864	0.0	0.103	0.566	0.0
29	5208	5209	SN	1	-34.861	23.94	0.191	-34.741	24.984	1.22	-3.932	27.955	8.716	-2.059	29.859	10.387	0.103	258.694	4.412	0.103	251.663	3.21	0.103	0.296	0.0	0.103	0.225	0.0
30	5208	5209	SN	1	-34.861	23.94	0.191	-34.741	24.984	1.22	-3.932	27.955	8.716	-2.059	29.859	10.559	0.103	258.694	4.412	0.103	251.663	3.21	0.103	0.296	0.0	0.103	0.225	0.0
31	5208	5209	SN	1	-34.861	21.191	0.0	-34.741	24.984	0.233	-3.932	27.955	9.2	-2.059	29.859	10.378	0.103	258.694	4.635	0.103	251.663	3.398	0.103	0.296	0.0	0.103	0.225	0.0
32	5209	5210	SN	1	-34.872	23.013	0.018	-34.871	25.736	2.097	-4.35	31.018	9.88	-2.384	32.311	13.969	0.103	259.336	5.85	0.103	259.308	4.998	0.103	0.316	0.0	0.102	0.235	0.0
33	5209	5210	SN	1	-34.872	20.8	0.0	-34.871	22.831	0.012	-4.35	31.018	10.493	-2.384	32.311	13.975	0.103	259.336	6.31	0.103	259.308	5.562	0.103	0.316	0.0	0.102	0.235	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5209	5210	SN	2	-34.872	23.013	0.018	-34.871	25.736	2.097	-4.35	31.018	9.88	-2.384	32.311	13.969	0.103	259.336	5.85	0.103	259.308	4.998	0.103	0.316	0.0	0.102	0.235	0.0
35	5209	5210	NS	1	-34.198	24.079	0.561	-33.308	24.509	0.786	7.805	31.14	8.261	5.608	30.207	17.397	0.103	222.09	3.237	0.103	180.948	2.769	0.103	0.114	0.0	0.103	0.121	0.0
36	5209	5210	NS	1	-34.198	24.079	0.56	-33.308	24.509	0.785	7.805	31.14	8.261	5.608	30.207	17.397	0.103	222.09	3.252	0.103	180.948	2.777	0.103	0.114	0.0	0.103	0.121	0.0
37	5210	5211	NS	3	-34.427	23.826	0.713	-34.495	24.186	0.509	-1.83	27.959	13.684	-4.506	30.366	41.071	0.103	234.082	1.84	0.103	237.827	1.041	0.103	0.218	0.0	0.103	0.325	0.0
38	5210	5211	SN	1	-34.178	23.942	0.141	-33.294	25.399	2.361	-10.037	28.798	13.598	-3.892	30.356	19.306	0.103	221.069	2.35	0.103	180.39	2.142	0.103	0.934	0.0	0.103	0.294	0.0
39	5210	5211	NS	1	-34.427	23.826	0.713	-34.495	24.186	0.509	-1.83	27.959	13.673	-4.506	30.366	41.002	0.103	234.082	1.835	0.103	237.827	1.041	0.103	0.218	0.0	0.103	0.325	0.0
40	5210	5211	SN	2	-34.178	23.942	0.141	-33.294	25.399	2.361	-10.037	28.798	13.598	-3.892	30.356	19.306	0.103	221.069	2.35	0.103	180.39	2.142	0.103	0.934	0.0	0.103	0.294	0.0
41	5211	5212	NS	1	-34.906	24.251	0.881	-34.453	24.608	0.677	-30.918	28.027	11.915	-23.438	30.656	28.759	0.103	261.404	1.699	0.103	235.54	1.493	0.103	104.404	0.07	0.103	18.717	0.037
42	5211	5212	SN	1	-32.92	27.214	0.248	-34.403	27.146	2.456	-1.785	28.697	13.892	-2.356	30.083	15.009	0.103	165.487	1.247	0.103	232.815	1.313	0.103	0.217	0.0	0.103	0.234	0.0
43	5211	5212	NS	1	-34.906	24.251	0.881	-34.453	24.608	0.677	-30.918	28.027	11.87	-23.438	30.656	28.686	0.103	261.404	1.699	0.103	235.54	1.493	0.103	104.404	0.07	0.103	18.717	0.037
44	5212	5213	NS	1	-34.957	24.372	1.387	-34.942	24.868	1.182	4.326	29.075	14.573	4.92	31.282	23.489	0.103	264.507	3.713	0.103	263.596	3.174	0.103	0.128	0.0	0.103	0.125	0.0
45	5217	5218	SN	2	-34.866	24.426	1.611	-34.111	25.885	3.533	-34.775	35.057	7.308	-24.903	29.772	12.733	0.103	259.037	3.074	0.103	217.683	2.124	0.102	253.606	0.053	0.103	26.195	0.053
46	5217	5218	SN	1	-34.866	24.384	0.557	-34.111	25.885	3.525	-34.775	35.057	7.308	-24.903	29.772	12.733	0.103	259.037	3.227	0.103	217.683	2.236	0.102	253.606	0.053	0.103	26.195	0.053
47	5217	5218	SN	1	-34.866	24.426	1.611	-34.111	25.885	3.533	-34.775	35.057	7.308	-24.903	29.772	12.733	0.103	259.037	3.074	0.103	217.683	2.124	0.102	253.606	0.053	0.103	26.195	0.053
48	5217	5218	NS	1	-34.977	26.754	0.624	-34.691	28.296	0.273	-1.285	30.219	10.971	-2.931	33.881	28.946	0.103	265.716	4.446	0.103	248.797	3.74	0.103	0.204	0.0	0.102	0.254	0.0
49	5217	5218	NS	1	-34.977	26.754	0.623	-34.691	28.296	0.272	-1.285	30.219	10.971	-2.931	33.881	28.983	0.103	265.716	4.486	0.103	248.797	3.749	0.103	0.204	0.0	0.102	0.254	0.0
50	5218	5219	NS	1	-32.73	26.736	0.213	-33.604	27.743	0.899	-4.381	31.927	7.396	-0.495	30.329	25.402	0.103	158.399	1.04	0.103	193.708	0.474	0.102	0.318	0.0	0.103	0.186	0.0
51	5218	5219	SN	2	-34.329	23.751	0.316	-34.427	24.449	1.253	-21.26	28.889	7.712	-19.441	29.986	5.1	0.103	228.942	2.482	0.103	234.07	1.652	0.103	11.366	0.004	0.103	7.504	0.007
52	5218	5219	SN	1	-34.329	23.751	0.316	-34.427	24.449	1.253	-21.26	28.889	7.712	-19.441	29.986	5.1	0.103	228.942	2.482	0.103	234.07	1.652	0.103	11.366	0.004	0.103	7.504	0.007
53	5218	5219	NS	2	-32.73	26.736	0.213	-33.604	27.743	0.898	-4.381	31.927	7.395	-0.495	30.329	25.417	0.103	158.399	1.046	0.103	193.708	0.475	0.102	0.318	0.0	0.103	0.186	0.0
54	5218	5219	SN	1	-34.329	23.751	0.322	-34.427	25.36	1.616	-21.26	28.889	7.712	-19.441	29.986	5.1	0.103	228.942	2.434	0.103	234.07	1.621	0.103	11.366	0.004	0.103	7.504	0.007
55	5219	5220	SN	2	-34.64	22.333	0.004	-34.728	25.428	0.863	7.37	27.452	12.321	7.865	29.35	8.173	0.103	245.898	1.915	0.103	250.948	1.445	0.103	0.115	0.0	0.103	0.114	0.0
56	5219	5220	NS	1	-34.902	23.099	0.058	-34.756	25.52	0.433	-3.96	29.192	7.965	-6.137	29.098	20.721	0.103	261.157	1.787	0.103	252.505	1.467	0.103	0.297	0.0	0.103	0.432	0.0
57	5219	5220	SN	1	-34.64	22.333	0.003	-34.728	25.428	0.652	7.37	27.452	12.322	8.121	29.35	8.183	0.103	245.898	1.945	0.103	250.948	1.466	0.103	0.115	0.0	0.103	0.113	0.0
58	5219	5220	SN	1	-34.64	22.333	0.004	-34.728	25.428	0.863	7.37	27.452	12.321	7.865	29.35	8.173	0.103	245.898	1.915	0.103	250.948	1.445	0.103	0.115	0.0	0.103	0.114	0.0
59	5219	5220	NS	1	-34.902	23.099	0.058	-34.756	25.52	0.434	-3.96	29.192	7.95	-6.137	29.098	20.721	0.103	261.157	1.789	0.103	252.505	1.468	0.103	0.297	0.0	0.103	0.432	0.0
60	5220	5221	SN	1	-33.843	21.737	0.0	-34.47	25.297	0.954	6.402	26.695	10.368	7.031	28.71	8.012	0.103	204.652	1.455	0.103	236.463	1.126	0.103	0.118	0.0	0.103	0.116	0.0
61	5220	5221	NS	2	-33.941	23.519	0.134	-34.526	24.967	0.608	-7.609	28.129	4.714	-6.972	30.688	13.217	0.103	209.311	1.286	0.103	239.476	1.126	0.103	0.571	0.0	0.103	0.505	0.0
62	5220	5221	SN	1	-33.693	21.736	0.0	-34.923	25.297	0.955	6.402	26.695	10.368	7.031	28.71	8.011	0.103	197.705	1.458	0.103	262.48	1.127	0.103	0.118	0.0	0.103	0.116	0.0
63	5220	5221	NS	3	-33.492	23.519	0.134	-34.895	24.967	0.608	-7.609	28.129	4.714	-6.969	30.688	13.217	0.103	188.822	1.285	0.103	260.772	1.126	0.103	0.571	0.0	0.103	0.504	0.0
64	5220	5221	SN	1	-33.693	21.487	0.0	-34.923	25.297	0.668	6.402	26.695	10.375	7.031	28.71	8.089	0.103	197.705	1.489	0.103	262.48	1.147	0.103	0.118	0.0	0.103	0.116	0.0
65	5221	5222	NS	3	-34.875	23.249	0.193	-33.7	24.398	0.291	-4.276	27.235	4.542	-2.422	29.358	17.169	0.103	259.584	3.36	0.103	198.006	2.892	0.103	0.313	0.0	0.103	0.236	0.0
66	5221	5222	SN	1	-34.915	23.167	0.017	-34.898	25.436	0.898	6.19	27.961	13.147	8.902	28.993	16.592	0.103	261.976	3.571	0.103	260.965	3.199	0.103	0.119	0.0	0.103	0.111	0.0
67	5221	5222	SN	1	-34.915	23.167	0.017	-34.898	25.436	0.898	6.19	27.961	13.147	8.902	28.993	16.598	0.103	261.976	3.567	0.103	260.965	3.196	0.103	0.119	0.0	0.103	0.111	0.0
68	5221	5222	NS	2	-33.978	23.25	0.193	-33.794	24.398	0.291	-4.277	27.237	4.544	-2.424	29.358	17.164	0.103	211.134	3.36	0.103	202.395	2.895	0.103	0.313	0.0	0.103	0.236	0.0
69	5222	5223	SN	2	-34.86	23.88	0.068	-34.666	25.054	0.847	5.786	27.32	12.497	8.371	29.089	11.845	0.103	258.684	3.62	0.103	247.396	2.92	0.103	0.121	0.0	0.103	0.112	0.0
70	5222	5223	SN	1	-34.86	23.88	0.055	-34.666	25.054	0.68	5.786	27.32	12.524	8.371	29.089	11.845	0.103	258.684	3.674	0.103	247.396	2.947	0.103	0.121	0.0	0.103	0.112	0.0
71	5222	5223	NS	1	-34.985	23.236	0.158	-33.33	24.423	0.198	-8.231	28.245	5.246	-11.313	30.666	15.047	0.103	266.227	2.041	0.103	181.849	1.661	0.103	0.645	0.0	0.103	1.224	0.002
72	5222	5223	NS	2	-34.985	23.236	0.158	-33.33	24.423	0.198	-8.231	28.245	5.248	-11.313	30.666	15.049	0.103	266.227	2.041	0.103	181.849	1.662	0.103	0.645	0.0	0.103	1.224	0.002

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

Normal

Deviations

Alarming

High Errors

73	5222	5223	SN	1	-34.886	23.881	0.068	-34.97	25.054	0.846	5.786	27.319	12.497	8.37	29.09	11.849	0.103	260.18	3.619	0.103	265.22	2.925	0.103	0.121	0.0	0.103	0.112	0.0
74	5223	5224	SN	1	-34.843	23.358	0.063	-34.668	24.29	0.475	-3.674	32.569	8.479	-5.015	31.494	10.804	0.103	257.629	4.553	0.103	247.448	3.609	0.102	0.284	0.0	0.103	0.354	0.0
75	5223	5224	SN	1	-34.843	23.358	0.074	-34.668	24.624	1.593	-3.674	32.569	8.412	-5.015	31.494	10.859	0.103	257.629	4.318	0.103	247.448	3.536	0.102	0.284	0.0	0.103	0.354	0.0
76	5223	5224	NS	2	-34.84	23.543	0.422	-33.839	26.171	0.735	8.189	28.416	12.334	7.404	30.057	25.398	0.103	257.487	2.251	0.103	204.441	1.608	0.103	0.113	0.0	0.103	0.115	0.0
77	5223	5224	NS	3	-34.801	23.539	0.421	-34.747	26.171	0.735	8.19	28.416	12.326	7.404	30.055	25.427	0.103	255.152	2.254	0.103	252.002	1.612	0.103	0.113	0.0	0.103	0.115	0.0
78	5224	5225	SN	1	-33.73	24.021	0.012	-34.629	25.953	0.036	-4.392	33.892	10.953	-5.123	32.625	17.381	0.103	199.459	2.101	0.103	245.244	2.633	0.102	0.319	0.0	0.102	0.36	0.0
79	5224	5225	NS	1	-34.275	23.897	0.666	-34.721	24.861	0.634	6.326	30.236	11.864	8.097	33.898	28.908	0.103	226.05	4.481	0.103	250.483	3.079	0.103	0.118	0.0	0.102	0.113	0.0
80	5224	5225	NS	2	-34.86	23.897	0.664	-34.942	24.862	0.634	6.321	30.238	11.856	8.1	33.898	28.923	0.103	258.615	4.483	0.103	263.56	3.073	0.103	0.118	0.0	0.102	0.113	0.0
81	5224	5225	SN	2	-34.527	24.021	0.068	-34.629	25.953	2.487	-4.392	33.892	10.488	-5.123	32.625	17.383	0.103	239.61	2.328	0.103	245.244	3.059	0.102	0.319	0.0	0.102	0.36	0.0
82	5224	5225	SN	1	-34.527	24.021	0.068	-34.629	25.953	2.487	-4.392	33.892	10.488	-5.123	32.625	17.383	0.103	239.61	2.328	0.103	245.244	3.059	0.102	0.319	0.0	0.102	0.36	0.0
83	5225	5226	SN	2	-34.439	24.909	0.134	-34.427	25.368	2.269	-9.421	28.287	14.159	-2.299	30.275	17.41	0.103	234.735	2.266	0.103	234.108	2.316	0.103	0.822	0.0	0.103	0.232	0.0
84	5225	5226	SN	1	-34.439	24.909	0.134	-34.427	25.368	2.269	-9.421	28.287	14.159	-2.299	30.275	17.41	0.103	234.735	2.266	0.103	234.108	2.316	0.103	0.822	0.0	0.103	0.232	0.0
85	5225	5226	NS	1	-34.448	24.058	0.778	-34.136	24.313	0.646	-23.715	28.668	19.41	-12.513	30.06	38.217	0.103	235.258	3.224	0.103	218.92	2.557	0.103	19.944	0.021	0.103	1.588	0.005
86	5225	5226	NS	1	-34.448	24.058	0.779	-34.136	24.313	0.646	-23.715	28.668	19.416	-12.513	30.06	38.203	0.103	235.258	3.215	0.103	218.92	2.552	0.103	19.944	0.021	0.103	1.588	0.005
87	5226	5227	NS	1	-30.898	24.05	0.885	-32.165	24.581	0.66	-29.772	33.623	11.66	-31.076	32.26	24.128	0.103	103.931	0.749	0.103	139.085	0.392	0.102	80.196	0.359	0.102	108.277	0.342
88	5226	5227	SN	1	-34.239	26.07	0.291	-34.889	28.303	2.382	-11.457	28.853	15.131	-20.261	29.929	17.272	0.103	224.222	2.089	0.103	260.411	1.842	0.103	1.263	0.002	0.103	9.047	0.012
89	5226	5227	NS	1	-30.898	24.05	0.885	-32.165	24.581	0.66	-29.772	33.623	11.692	-31.076	32.26	24.195	0.103	103.931	0.749	0.103	139.085	0.392	0.102	80.196	0.36	0.102	108.277	0.343
90	5227	5228	NS	1	-34.615	24.667	1.754	-34.756	25.671	1.759	-8.029	28.757	16.768	-7.167	33.036	25.853	0.103	244.466	1.199	0.103	252.56	1.221	0.103	0.62	0.0	0.102	0.524	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	5202	5203	SN	2	57.739	58.353	0.0	0.003	1.974	0.199	1239.552	1268.928	0.0	-93.521	-92.036	0.0
2	5202	5203	SN	1	57.739	58.353	0.0	0.003	1.974	0.199	1239.552	1268.928	0.0	-93.521	-92.036	0.0
3	5202	5203	SN	1	57.739	58.353	0.0	0.003	1.974	0.207	1239.552	1268.928	0.0	-93.521	-92.036	0.0
4	5203	5204	SN	1	57.759	58.333	0.0	0.003	1.974	0.194	1239.464	1268.88	0.0	-93.561	-92.04	0.0
5	5203	5204	SN	2	57.759	58.333	0.0	0.003	1.974	0.191	1239.464	1268.88	0.0	-93.561	-92.04	0.0
6	5203	5204	NS	1	57.51	58.139	0.0	0.003	1.969	0.176	1196.144	1262.464	33.713	-93.49	-91.465	0.0
7	5203	5204	NS	1	57.51	58.139	0.0	0.003	1.969	0.177	1196.144	1262.464	33.653	-93.49	-91.465	0.0
8	5203	5204	SN	1	57.759	58.333	0.0	0.003	1.974	0.191	1239.464	1268.88	0.0	-93.561	-92.04	0.0
9	5204	5205	SN	1	57.731	58.331	0.0	0.003	1.974	0.186	1239.064	1268.984	0.0	-93.526	-92.055	0.0
10	5204	5205	NS	1	57.53	58.137	0.0	0.003	1.963	0.17	1196.288	1262.672	35.051	-93.454	-91.476	0.0
11	5204	5205	NS	2	57.531	58.138	0.0	0.003	1.963	0.17	1196.296	1262.68	35.055	-93.454	-91.476	0.0
12	5204	5205	SN	1	57.731	58.331	0.0	0.003	1.974	0.184	1239.064	1268.984	0.0	-93.526	-92.055	0.0
13	5204	5205	SN	1	57.731	58.331	0.0	0.003	1.974	0.186	1239.064	1268.984	0.0	-93.526	-92.055	0.0
14	5205	5206	SN	1	57.724	58.325	0.0	0.003	1.98	0.186	1238.936	1268.944	0.0	-93.524	-92.053	0.0
15	5205	5206	SN	1	57.724	58.325	0.0	0.003	1.98	0.184	1238.936	1268.944	0.0	-93.524	-92.053	0.0
16	5205	5206	NS	1	57.515	58.138	0.0	0.003	1.963	0.176	1196.424	1262.712	35.034	-93.408	-91.481	0.0
17	5206	5207	NS	2	57.507	58.138	0.0	0.003	39.559	0.217	1197.08	1262.68	36.182	-93.441	-91.446	0.0
18	5206	5207	NS	3	57.507	58.138	0.0	0.003	39.559	0.217	1197.08	1262.68	36.179	-93.441	-91.446	0.0
19	5206	5207	SN	1	57.757	58.34	0.0	0.003	1.974	0.187	1238.888	1268.888	0.0	-93.93	-92.053	0.0
20	5206	5207	SN	1	57.757	58.34	0.0	0.003	1.974	0.183	1238.888	1268.888	0.0	-93.622	-92.053	0.0
21	5206	5207	SN	1	57.758	58.338	0.0	0.003	1.98	0.183	1239.0	1268.904	0.0	-93.444	-92.052	0.0
22	5207	5208	SN	2	57.727	58.339	0.0	0.003	1.974	0.182	1239.04	1268.896	0.0	-93.535	-92.064	0.0
23	5207	5208	SN	1	57.727	58.339	0.0	0.003	1.974	0.182	1239.04	1268.896	0.0	-93.535	-92.064	0.0
24	5207	5208	SN	1	57.727	58.339	0.0	0.003	1.974	0.189	1239.04	1268.896	0.0	-93.535	-92.064	0.0
25	5207	5208	NS	2	57.519	58.138	0.0	0.003	1.963	0.181	1197.04	1262.672	36.875	-93.501	-91.474	0.0
26	5207	5208	NS	1	57.512	58.136	0.0	0.003	1.963	0.181	1196.984	1262.68	36.88	-93.502	-91.474	0.0
27	5208	5209	NS	3	57.513	58.138	0.0	0.003	1.963	0.181	1196.192	1262.672	36.796	-93.568	-91.478	0.0
28	5208	5209	NS	2	57.513	58.138	0.0	0.003	1.963	0.181	1196.192	1262.672	36.796	-93.568	-91.478	0.0
29	5208	5209	SN	1	57.732	58.347	0.0	0.008	1.974	0.19	1239.08	1268.944	0.0	-93.96	-92.064	0.0
30	5208	5209	SN	1	57.732	58.347	0.0	0.008	1.974	0.19	1239.08	1268.944	0.0	-93.96	-92.064	0.0
31	5208	5209	SN	1	57.732	58.347	0.0	0.008	1.974	0.2	1239.08	1268.944	0.0	-93.96	-92.064	0.0
32	5209	5210	SN	1	57.76	58.329	0.0	0.003	1.974	0.195	1239.568	1269.304	0.0	-93.463	-92.058	0.0
33	5209	5210	SN	1	57.76	58.329	0.0	0.003	1.974	0.211	1239.568	1269.304	0.0	-93.463	-92.058	0.0
34	5209	5210	SN	2	57.76	58.329	0.0	0.003	1.974	0.195	1239.568	1269.304	0.0	-93.463	-92.058	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	5209	5210	NS	1	57.514	58.142	0.0	0.003	37.353	0.212	1196.12	1262.912	36.326	-93.591	-91.476	0.0
36	5209	5210	NS	1	57.514	58.142	0.0	0.003	37.353	0.211	1196.12	1262.912	36.391	-93.591	-91.476	0.0
37	5210	5211	NS	3	57.528	58.139	0.0	0.003	36.818	0.217	1196.432	1263.064	37.148	-93.415	-91.06	0.0
38	5210	5211	SN	1	57.736	58.355	0.0	0.003	1.974	0.187	1239.544	1269.448	0.0	-93.534	-92.026	0.0
39	5210	5211	NS	1	57.528	58.139	0.0	0.003	36.818	0.217	1196.432	1263.064	37.083	-93.415	-91.06	0.0
40	5210	5211	SN	2	57.736	58.355	0.0	0.003	1.974	0.187	1239.544	1269.448	0.0	-93.534	-92.026	0.0
41	5211	5212	NS	1	57.499	58.14	0.0	0.003	1.963	0.183	1196.192	1263.048	36.877	-93.565	-91.466	0.0
42	5211	5212	SN	1	57.759	58.348	0.0	0.003	1.985	0.186	1240.056	1269.456	0.0	-93.828	-92.059	0.0
43	5211	5212	NS	1	57.499	58.14	0.0	0.003	1.963	0.183	1196.192	1263.048	36.875	-93.565	-91.466	0.0
44	5212	5213	NS	1	57.5	58.14	0.0	0.003	1.963	0.177	1196.496	1263.0	37.371	-93.487	-91.476	0.0
45	5217	5218	SN	2	57.727	58.333	0.0	0.003	1.974	0.199	1239.352	1270.048	0.0	-93.441	-92.013	0.0
46	5217	5218	SN	1	57.727	58.333	0.0	0.003	1.974	0.204	1239.352	1270.048	0.0	-93.441	-92.013	0.0
47	5217	5218	SN	1	57.727	58.333	0.0	0.003	1.974	0.199	1239.352	1270.048	0.0	-93.441	-92.013	0.0
48	5217	5218	NS	1	57.501	58.139	0.0	0.003	1.969	0.179	1195.44	1263.488	33.3	-93.921	-91.47	0.0
49	5217	5218	NS	1	57.501	58.139	0.0	0.003	1.969	0.179	1195.44	1263.488	33.367	-93.921	-91.47	0.0
50	5218	5219	NS	1	57.524	58.142	0.0	0.003	37.921	0.206	1195.576	1263.808	35.543	-93.424	-91.473	0.0
51	5218	5219	SN	2	57.754	58.333	0.0	0.003	1.974	0.192	1239.24	1270.224	0.0	-93.52	-92.036	0.0
52	5218	5219	SN	1	57.754	58.333	0.0	0.003	1.974	0.192	1239.24	1270.224	0.0	-93.52	-92.036	0.0
53	5218	5219	NS	2	57.524	58.142	0.0	0.003	37.921	0.206	1195.576	1263.808	35.604	-93.424	-91.473	0.0
54	5218	5219	SN	1	57.754	58.333	0.0	0.003	1.974	0.19	1239.24	1270.224	0.0	-93.52	-92.036	0.0
55	5219	5220	SN	2	57.731	58.332	0.0	0.003	1.98	0.184	1238.792	1270.256	0.0	-93.652	-92.058	0.0
56	5219	5220	NS	1	57.513	58.145	0.0	0.003	1.963	0.172	1195.648	1264.0	36.351	-93.421	-91.475	0.0
57	5219	5220	SN	1	57.731	58.332	0.0	0.003	1.98	0.186	1238.792	1270.256	0.0	-93.652	-92.058	0.0
58	5219	5220	SN	1	57.731	58.332	0.0	0.003	1.98	0.184	1238.792	1270.256	0.0	-93.652	-92.058	0.0
59	5219	5220	NS	1	57.513	58.145	0.0	0.003	1.963	0.172	1195.648	1264.0	36.288	-93.421	-91.475	0.0
60	5220	5221	SN	1	57.737	58.332	0.0	0.003	1.98	0.183	1238.76	1270.2	0.0	-93.596	-92.056	0.0
61	5220	5221	NS	2	57.5	58.143	0.0	0.003	1.963	0.179	1196.392	1263.888	35.469	-93.361	-91.463	0.0
62	5220	5221	SN	1	57.737	58.332	0.0	0.003	1.98	0.183	1238.76	1270.192	0.0	-93.493	-92.056	0.0
63	5220	5221	NS	3	57.494	58.144	0.0	0.003	1.963	0.178	1196.4	1263.888	35.467	-93.387	-91.463	0.0
64	5220	5221	SN	1	57.737	58.332	0.0	0.003	1.98	0.187	1238.76	1270.192	0.0	-93.493	-92.056	0.0
65	5221	5222	NS	3	57.497	58.154	0.0	0.003	1.963	0.18	1196.352	1263.92	36.925	-93.465	-91.467	0.0
66	5221	5222	SN	1	57.723	58.355	0.0	0.003	1.98	0.183	1238.864	1270.216	0.0	-93.6	-92.067	0.0
67	5221	5222	SN	1	57.723	58.355	0.0	0.003	1.98	0.183	1238.864	1270.216	0.0	-93.6	-92.067	0.0
68	5221	5222	NS	2	57.514	58.142	0.0	0.003	1.963	0.18	1196.32	1263.904	36.933	-93.829	-91.467	0.0
69	5222	5223	SN	2	57.732	58.332	0.0	0.003	1.974	0.185	1239.144	1270.184	0.0	-93.518	-92.067	0.0
70	5222	5223	SN	1	57.732	58.332	0.0	0.003	1.974	0.187	1239.144	1270.184	0.0	-93.518	-92.067	0.0
71	5222	5223	NS	1	57.511	58.144	0.0	0.003	1.969	0.18	1195.544	1263.872	37.609	-93.652	-91.471	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	5222	5223	NS	2	57.511	58.144	0.0	0.003	1.969	0.18	1195.544	1263.872	37.615	-93.577	-91.471	0.0
73	5222	5223	SN	1	57.726	58.336	0.0	0.003	1.974	0.185	1238.88	1270.216	0.0	-93.596	-92.067	0.0
74	5223	5224	SN	1	57.756	58.36	0.0	0.003	1.974	0.2	1239.176	1270.384	0.0	-93.518	-92.038	0.0
75	5223	5224	SN	1	57.756	58.36	0.0	0.003	1.974	0.192	1239.176	1270.384	0.0	-93.518	-92.038	0.0
76	5223	5224	NS	2	57.511	58.141	0.0	0.003	40.061	0.215	1195.432	1263.96	37.851	-93.559	-91.472	0.0
77	5223	5224	NS	3	57.521	58.144	0.0	0.003	40.0	0.215	1195.392	1263.976	37.848	-93.571	-91.472	0.0
78	5224	5225	SN	1	57.754	58.36	0.0	0.003	1.98	0.205	1239.216	1270.672	0.0	-93.479	-92.044	0.0
79	5224	5225	NS	1	57.491	58.142	0.0	0.003	1.969	0.177	1195.192	1264.176	37.858	-93.611	-91.467	0.0
80	5224	5225	NS	2	57.501	58.145	0.0	0.003	1.969	0.177	1195.464	1264.192	37.844	-93.61	-91.467	0.0
81	5224	5225	SN	2	57.754	58.36	0.0	0.003	1.98	0.19	1239.216	1270.672	0.0	-93.479	-92.044	0.0
82	5224	5225	SN	1	57.754	58.36	0.0	0.003	1.98	0.19	1239.216	1270.672	0.0	-93.479	-92.044	0.0
83	5225	5226	SN	2	57.754	58.34	0.0	0.003	1.974	0.185	1239.408	1270.792	0.0	-93.542	-92.022	0.0
84	5225	5226	SN	1	57.754	58.34	0.0	0.003	1.974	0.185	1239.408	1270.792	0.0	-93.542	-92.022	0.0
85	5225	5226	NS	1	57.494	58.146	0.0	0.003	1.969	0.185	1195.872	1264.288	37.505	-93.578	-91.453	0.0
86	5225	5226	NS	1	57.494	58.146	0.0	0.003	1.969	0.185	1195.872	1264.288	37.457	-93.578	-91.453	0.0
87	5226	5227	NS	1	57.521	58.146	0.0	0.003	1.969	0.18	1195.4	1264.208	38.424	-93.404	-91.093	0.0
88	5226	5227	SN	1	57.754	58.336	0.0	0.003	1.969	0.188	1239.464	1270.68	0.0	-93.493	-92.055	0.0
89	5226	5227	NS	1	57.521	58.146	0.0	0.003	1.969	0.18	1195.4	1264.208	38.463	-93.404	-91.093	0.0
90	5227	5228	NS	1	57.496	58.146	0.0	0.003	39.901	0.212	1195.816	1263.848	38.482	-93.606	-91.47	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	5202	5203	SN	2	-34.724	18.162	0.0	-34.756	19.398	0.0	-26.908	22.744	0.032	-19.209	23.211	0.03	0.083	204.701	3.211	0.083	206.233	2.735	0.083	33.897	0.014	0.083	5.959	0.009
2	5202	5203	SN	1	-34.724	18.162	0.0	-34.756	19.398	0.0	-26.908	22.744	0.032	-19.209	23.211	0.03	0.083	204.701	3.212	0.083	206.233	2.735	0.083	33.897	0.014	0.083	5.959	0.009
3	5202	5203	SN	1	-34.724	17.752	0.0	-34.756	19.398	0.0	-26.908	22.744	0.032	-19.209	23.211	0.03	0.083	204.701	3.314	0.083	206.233	3.037	0.083	33.897	0.014	0.083	5.959	0.009
4	5203	5204	SN	1	-34.586	18.424	0.0	-34.439	19.551	0.0	-34.632	23.247	0.041	-14.636	23.925	0.244	0.083	198.286	1.558	0.083	191.687	1.17	0.083	200.431	0.018	0.083	2.069	0.008
5	5203	5204	SN	2	-34.586	18.623	0.0	-34.439	19.551	0.0	-34.632	23.247	0.041	-14.636	23.925	0.244	0.083	198.286	1.529	0.083	191.687	1.141	0.083	200.431	0.018	0.083	2.069	0.008
6	5203	5204	NS	1	-34.909	20.725	0.0	-33.288	22.337	0.003	-4.785	22.75	0.021	-6.904	24.336	0.381	0.083	213.631	2.852	0.083	147.099	2.446	0.083	0.276	0.0	0.083	0.405	0.0
7	5203	5204	NS	1	-34.909	20.725	0.0	-33.288	22.337	0.003	-4.785	22.75	0.021	-6.904	24.336	0.381	0.083	213.631	2.849	0.083	147.099	2.449	0.083	0.276	0.0	0.083	0.405	0.0
8	5203	5204	SN	1	-34.586	18.623	0.0	-34.439	19.551	0.0	-34.632	23.247	0.041	-14.636	23.925	0.244	0.083	198.286	1.529	0.083	191.687	1.141	0.083	200.431	0.018	0.083	2.069	0.008
9	5204	5205	SN	1	-33.57	18.057	0.0	-34.536	19.398	0.0	-19.22	23.051	0.22	-9.511	23.881	0.809	0.083	156.922	2.725	0.083	196.027	2.286	0.083	5.825	0.006	0.083	0.682	0.0
10	5204	5205	NS	1	-34.688	17.839	0.0	-32.784	19.092	0.0	-8.01	23.198	0.041	-23.82	23.956	0.313	0.083	202.98	1.105	0.083	134.277	0.954	0.083	0.502	0.0	0.083	16.683	0.02
11	5204	5205	NS	2	-34.012	17.837	0.0	-32.552	19.092	0.0	-8.007	23.198	0.041	-23.831	23.954	0.311	0.083	173.772	1.108	0.083	127.296	0.951	0.083	0.502	0.0	0.083	16.726	0.02
12	5204	5205	SN	1	-33.57	18.057	0.0	-34.536	19.398	0.0	-19.22	23.051	0.22	-9.511	23.881	0.809	0.083	156.922	2.684	0.083	196.027	2.257	0.083	5.825	0.006	0.083	0.682	0.0
13	5204	5205	SN	1	-33.57	18.057	0.0	-34.536	19.398	0.0	-19.22	23.051	0.22	-9.511	23.881	0.812	0.083	156.922	2.727	0.083	196.027	2.288	0.083	5.825	0.006	0.083	0.682	0.0
14	5205	5206	SN	1	-34.342	17.384	0.0	-34.4	18.56	0.0	1.979	22.935	0.023	2.121	22.913	0.22	0.084	187.453	2.037	0.083	189.966	1.924	0.083	0.12	0.0	0.083	0.118	0.0
15	5205	5206	SN	1	-34.342	17.384	0.0	-34.4	19.007	0.0	1.979	22.935	0.023	2.121	22.913	0.217	0.084	187.453	1.998	0.083	189.966	1.901	0.083	0.12	0.0	0.083	0.118	0.0
16	5205	5206	NS	1	-34.874	17.591	0.0	-34.728	18.62	0.0	-31.235	22.556	0.019	-32.983	23.581	0.25	0.083	217.219	1.045	0.083	204.892	1.24	0.083	91.691	0.117	0.083	137.122	0.115
17	5206	5207	NS	2	-34.314	17.924	0.0	-33.901	18.454	0.0	-9.172	22.826	0.08	-6.4	23.612	0.252	0.083	186.259	2.073	0.083	169.379	2.165	0.083	0.636	0.0	0.083	0.368	0.0
18	5206	5207	NS	3	-34.314	17.924	0.0	-33.901	18.454	0.0	-9.172	22.826	0.08	-6.4	23.612	0.252	0.083	186.259	2.073	0.083	169.379	2.164	0.083	0.636	0.0	0.083	0.368	0.0
19	5206	5207	SN	1	-34.775	17.789	0.0	-34.827	18.869	0.0	1.055	22.466	0.175	3.277	23.086	1.341	0.083	207.084	2.381	0.083	209.621	1.974	0.083	0.129	0.0	0.083	0.11	0.0
20	5206	5207	SN	1	-34.775	17.789	0.0	-34.827	18.869	0.0	1.055	22.466	0.173	3.277	23.086	1.249	0.083	207.084	2.329	0.083	209.621	1.934	0.083	0.129	0.0	0.083	0.11	0.0
21	5206	5207	SN	1	-34.984	17.788	0.0	-34.694	18.869	0.0	1.057	22.466	0.173	3.278	23.086	1.25	0.083	217.269	2.331	0.083	203.325	1.932	0.083	0.129	0.0	0.083	0.109	0.0
22	5207	5208	SN	2	-34.608	17.296	0.0	-34.804	18.926	0.0	0.87	22.577	0.035	2.652	23.27	0.333	0.084	199.268	3.151	0.083	208.519	2.822	0.083	0.131	0.0	0.083	0.114	0.0
23	5207	5208	SN	1	-34.608	17.296	0.0	-34.804	18.926	0.0	0.87	22.577	0.035	2.652	23.27	0.333	0.084	199.268	3.151	0.083	208.519	2.822	0.083	0.131	0.0	0.083	0.114	0.0
24	5207	5208	SN	1	-34.608	17.296	0.0	-34.804	18.625	0.0	0.87	22.577	0.038	2.652	23.27	0.342	0.084	199.268	3.24	0.083	208.519	2.926	0.083	0.131	0.0	0.083	0.114	0.0
25	5207	5208	NS	2	-34.643	17.987	0.0	-34.4	18.202	0.0	-28.361	22.313	0.026	-15.507	23.499	0.324	0.083	200.903	1.672	0.083	189.997	1.637	0.083	47.338	0.01	0.083	2.515	0.01
26	5207	5208	NS	1	-34.772	17.987	0.0	-34.015	18.199	0.0	-30.188	22.313	0.026	-15.496	23.499	0.324	0.083	206.95	1.672	0.083	173.872	1.637	0.083	72.064	0.01	0.083	2.509	0.009
27	5208	5209	NS	3	-33.953	18.029	0.0	-34.934	18.564	0.0	-31.249	24.013	0.273	-24.611	23.646	0.981	0.083	171.415	2.809	0.083	214.845	2.637	0.083	91.985	0.208	0.083	19.999	0.069
28	5208	5209	NS	2	-33.953	18.029	0.0	-34.934	18.564	0.0	-31.249	24.013	0.273	-24.611	23.646	0.981	0.083	171.415	2.809	0.083	214.845	2.637	0.083	91.985	0.208	0.083	19.999	0.069
29	5208	5209	SN	1	-34.841	17.338	0.0	-34.994	19.355	0.0	-4.231	23.383	0.386	1.074	23.985	0.766	0.084	210.308	4.013	0.083	217.859	2.972	0.083	0.252	0.0	0.083	0.129	0.0
30	5208	5209	SN	1	-34.841	17.338	0.0	-34.994	19.355	0.0	-4.231	23.383	0.385	1.074	23.985	0.765	0.084	210.308	4.012	0.083	217.859	2.97	0.083	0.252	0.0	0.083	0.129	0.0
31	5208	5209	SN	1	-34.841	17.116	0.0	-34.994	18.383	0.0	-4.231	23.383	0.415	1.074	23.985	0.768	0.084	210.308	4.182	0.083	217.859	3.09	0.083	0.252	0.0	0.083	0.129	0.0
32	5209	5210	SN	1	-34.915	17.556	0.0	-33.382	18.823	0.0	-7.992	23.894	0.707	-5.812	25.609	1.809	0.083	213.923	5.231	0.083	150.319	4.663	0.083	0.501	0.0	0.083	0.331	0.0

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

33	5209	5210	SN	1	-34.915	17.556	0.0	-33.382	18.222	0.0	-7.992	23.894	0.759	-5.812	25.609	1.812	0.083	213.923	5.584	0.083	150.319	5.091	0.083	0.501	0.0	0.083	0.331	0.0
34	5209	5210	SN	2	-34.915	17.556	0.0	-33.382	18.823	0.0	-7.992	23.894	0.707	-5.812	25.609	1.809	0.083	213.923	5.231	0.083	150.319	4.663	0.083	0.501	0.0	0.083	0.331	0.0
35	5209	5210	NS	1	-34.657	17.997	0.0	-34.608	18.394	0.0	2.783	23.021	0.107	3.08	24.37	1.142	0.083	201.553	2.899	0.083	199.281	2.699	0.083	0.113	0.0	0.083	0.111	0.0
36	5209	5210	NS	1	-34.657	17.997	0.0	-34.608	18.394	0.0	2.783	23.021	0.107	3.08	24.37	1.142	0.083	201.553	2.905	0.083	199.281	2.696	0.083	0.113	0.0	0.083	0.111	0.0
37	5210	5211	NS	3	-34.733	18.13	0.0	-34.363	18.557	0.0	-0.614	22.627	0.054	-1.985	24.74	2.108	0.083	205.082	1.739	0.083	188.413	1.198	0.083	0.152	0.0	0.083	0.18	0.0
38	5210	5211	SN	1	-34.847	19.148	0.0	-33.693	19.564	0.0	-24.094	23.345	0.243	-30.729	24.151	1.038	0.083	210.567	1.923	0.083	161.492	1.949	0.083	17.767	0.059	0.083	81.622	0.009
39	5210	5211	NS	1	-34.733	18.13	0.0	-34.363	18.557	0.0	-0.614	22.627	0.054	-1.985	24.74	2.114	0.083	205.082	1.735	0.083	188.413	1.198	0.083	0.152	0.0	0.083	0.18	0.0
40	5210	5211	SN	2	-34.847	19.148	0.0	-33.693	19.564	0.0	-24.094	23.345	0.243	-30.729	24.151	1.038	0.083	210.567	1.923	0.083	161.492	1.949	0.083	17.767	0.059	0.083	81.622	0.009
41	5211	5212	NS	1	-32.917	18.498	0.0	-34.991	18.73	0.0	-27.915	22.867	0.166	-22.936	24.919	3.301	0.083	135.023	1.806	0.083	217.701	1.823	0.083	42.729	0.028	0.083	13.621	0.021
42	5211	5212	SN	1	-34.9	20.789	0.0	-34.614	21.609	0.0	-6.822	23.43	0.262	-3.912	23.112	0.333	0.083	213.175	1.621	0.083	199.567	1.804	0.083	0.399	0.0	0.083	0.239	0.0
43	5211	5212	NS	1	-32.917	18.498	0.0	-34.991	18.73	0.0	-27.915	22.867	0.165	-22.936	24.919	3.293	0.083	135.023	1.806	0.083	217.701	1.822	0.083	42.729	0.028	0.083	13.621	0.021
44	5212	5213	NS	1	-34.54	18.787	0.0	-34.253	19.183	0.0	-0.441	22.617	0.019	1.635	24.902	2.608	0.083	196.196	2.825	0.083	183.685	2.377	0.083	0.15	0.0	0.083	0.123	0.0
45	5217	5218	SN	2	-34.761	18.19	0.0	-34.86	19.735	0.0	-30.615	22.716	0.056	-24.967	23.747	0.21	0.083	206.404	2.731	0.083	211.226	2.1	0.083	79.496	0.028	0.083	21.707	0.03
46	5217	5218	SN	1	-34.761	17.884	0.0	-34.86	19.735	0.0	-30.615	22.716	0.056	-24.967	23.747	0.21	0.083	206.404	2.613	0.083	211.226	2.205	0.083	79.496	0.028	0.083	21.707	0.03
47	5217	5218	SN	1	-34.761	18.19	0.0	-34.86	19.735	0.0	-30.615	22.716	0.056	-24.967	23.747	0.21	0.083	206.404	2.731	0.083	211.226	2.1	0.083	79.496	0.028	0.083	21.707	0.03
48	5217	5218	NS	1	-34.546	21.027	0.0	-34.798	22.268	0.001	-2.801	23.085	0.051	-0.018	23.886	0.54	0.083	196.483	3.693	0.083	208.215	3.521	0.083	0.202	0.0	0.083	0.143	0.0
49	5217	5218	NS	1	-34.546	21.027	0.0	-34.798	22.268	0.001	-2.801	23.085	0.051	-0.018	23.886	0.54	0.083	196.483	3.711	0.083	208.215	3.525	0.083	0.202	0.0	0.083	0.143	0.0
50	5218	5219	NS	1	-31.22	20.705	0.0	-31.803	22.048	0.001	-8.725	23.029	0.028	-7.453	24.333	0.299	0.083	91.374	0.636	0.083	104.494	0.389	0.083	0.58	0.0	0.083	0.45	0.0
51	5218	5219	SN	2	-34.727	18.669	0.0	-34.652	19.118	0.0	-10.094	22.676	0.033	-7.517	23.905	0.297	0.083	204.85	2.969	0.083	206.455	2.081	0.083	0.77	0.0	0.083	0.456	0.0
52	5218	5219	SN	1	-34.727	18.669	0.0	-34.652	19.118	0.0	-10.094	22.676	0.033	-7.517	23.905	0.297	0.083	204.85	2.969	0.083	206.455	2.081	0.083	0.77	0.0	0.083	0.456	0.0
53	5218	5219	NS	2	-31.22	20.705	0.0	-31.803	22.048	0.001	-8.725	23.029	0.028	-7.453	24.333	0.299	0.083	91.374	0.642	0.083	104.494	0.388	0.083	0.58	0.0	0.083	0.45	0.0
54	5218	5219	SN	1	-34.727	18.669	0.0	-34.652	19.274	0.0	-10.094	22.676	0.033	-7.517	23.905	0.297	0.083	204.85	2.914	0.083	206.455	2.049	0.083	0.77	0.0	0.083	0.456	0.0
55	5219	5220	SN	2	-34.487	17.687	0.0	-34.858	18.871	0.0	2.663	22.638	0.063	2.674	22.808	0.158	0.083	193.811	1.942	0.083	211.12	1.691	0.083	0.114	0.0	0.083	0.114	0.0
56	5219	5220	NS	1	-34.772	18.345	0.0	-34.844	18.376	0.0	-5.707	22.655	0.006	-22.188	23.592	0.202	0.083	206.968	1.147	0.083	210.452	1.107	0.083	0.324	0.0	0.083	11.475	0.019
57	5219	5220	SN	1	-34.487	17.687	0.0	-34.858	18.871	0.0	2.663	22.638	0.063	2.674	22.808	0.158	0.083	193.811	1.976	0.083	211.12	1.71	0.083	0.114	0.0	0.083	0.114	0.0
58	5219	5220	SN	1	-34.487	17.687	0.0	-34.858	18.871	0.0	2.663	22.638	0.063	2.674	22.808	0.158	0.083	193.811	1.942	0.083	211.12	1.691	0.083	0.114	0.0	0.083	0.114	0.0
59	5219	5220	NS	1	-34.772	18.345	0.0	-34.844	18.376	0.0	-5.707	22.655	0.006	-22.188	23.592	0.202	0.083	206.968	1.148	0.083	210.452	1.108	0.083	0.324	0.0	0.083	11.475	0.019
60	5220	5221	SN	1	-34.872	17.557	0.0	-33.341	18.976	0.0	1.275	22.893	0.208	2.505	23.235	0.713	0.083	211.791	1.704	0.083	148.861	1.323	0.083	0.126	0.0	0.083	0.115	0.0
61	5220	5221	NS	2	-31.998	18.017	0.0	-34.841	18.243	0.0	-27.109	22.186	0.014	-33.885	23.484	0.189	0.083	109.292	1.121	0.083	210.305	1.108	0.083	35.507	0.019	0.083	168.755	0.018
62	5220	5221	SN	1	-34.875	17.557	0.0	-34.985	18.976	0.0	1.273	22.893	0.208	2.505	23.235	0.713	0.083	211.941	1.706	0.083	217.355	1.326	0.083	0.126	0.0	0.083	0.115	0.0
63	5220	5221	NS	3	-32.199	18.017	0.0	-34.445	18.241	0.0	-26.931	22.186	0.014	-34.866	23.484	0.189	0.083	114.454	1.117	0.083	191.975	1.106	0.083	34.081	0.019	0.083	211.503	0.018
64	5220	5221	SN	1	-34.875	16.754	0.0	-34.985	18.976	0.0	1.273	22.893	0.208	2.505	23.235	0.738	0.084	211.941	1.739	0.083	217.355	1.346	0.083	0.126	0.0	0.083	0.115	0.0
65	5221	5222	NS	3	-34.82	18.128	0.0	-34.881	18.307	0.0	-17.95	22.945	0.03	-18.8	23.556	0.16	0.083	209.246	2.806	0.083	212.243	2.987	0.083	4.364	0.009	0.083	5.295	0.013
66	5221	5222	SN	1	-34.832	16.897	0.0	-34.911	18.827	0.0	1.473	22.268	0.026	3.124	23.216	0.806	0.084	209.868	3.861	0.083	213.695	3.467	0.083	0.124	0.0	0.083	0.111	0.0
67	5221	5222	SN	1	-34.832	16.897	0.0	-34.911	18.827	0.0	1.473	22.268	0.026	3.124	23.216	0.806	0.084	209.868	3.856	0.083	213.695	3.472	0.083	0.124	0.0	0.083	0.111	0.0
68	5221	5222	NS	2	-34.897	18.128	0.0	-34.188	18.307	0.0	-17.948	22.945	0.03	-18.813	23.555	0.16	0.083	212.992	2.809	0.083	180.931	2.989	0.083	4.363	0.009	0.083	5.31	0.013
69	5222	5223	SN	2	-34.846	17.707	0.0	-34.835	18.521	0.0	0.638	22.339	0.021	4.975	22.03	0.005	0.083	210.536	3.599	0.083	209.974	3.103	0.083	0.134	0.0	0.083	0.1	0.0

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

Normal

Deviations

Alarming

High Errors

70	5222	5223	SN	1	-34.846	15.953	0.0	-34.835	18.521	0.0	0.638	22.339	0.022	4.975	22.03	0.005	0.084	210.536	3.641	0.083	209.974	3.099	0.083	0.134	0.0	0.083	0.1	0.0
71	5222	5223	NS	1	-34.366	18.058	0.0	-34.198	18.144	0.0	-21.834	22.63	0.071	-31.549	23.688	0.478	0.083	188.494	1.825	0.083	181.328	1.621	0.083	10.582	0.095	0.083	98.593	0.047
72	5222	5223	NS	2	-34.366	18.058	0.0	-34.198	18.14	0.0	-21.834	22.63	0.071	-31.549	23.688	0.478	0.083	188.494	1.825	0.083	181.328	1.623	0.083	10.582	0.095	0.083	98.593	0.047
73	5222	5223	SN	1	-34.829	17.706	0.0	-34.787	18.523	0.0	0.641	22.339	0.021	4.975	22.031	0.005	0.083	209.68	3.598	0.083	207.658	3.105	0.083	0.134	0.0	0.083	0.1	0.0
74	5223	5224	SN	1	-34.038	17.585	0.0	-34.979	18.552	0.0	-1.141	23.468	0.511	-3.853	23.816	1.295	0.083	179.263	4.07	0.083	217.045	3.491	0.083	0.162	0.0	0.083	0.237	0.0
75	5223	5224	SN	1	-34.038	17.644	0.0	-34.979	18.7	0.0	-1.141	23.468	0.5	-3.853	23.816	1.294	0.083	179.263	3.892	0.083	217.045	3.597	0.083	0.162	0.0	0.083	0.237	0.0
76	5223	5224	NS	2	-34.676	17.944	0.0	-34.17	18.516	0.0	3.82	23.021	0.22	2.67	24.137	1.588	0.083	202.466	1.65	0.083	180.15	1.398	0.083	0.106	0.0	0.083	0.114	0.0
77	5223	5224	NS	3	-34.77	17.944	0.0	-31.958	18.516	0.0	3.818	23.02	0.221	2.674	24.138	1.583	0.083	206.863	1.648	0.083	108.274	1.391	0.083	0.106	0.0	0.083	0.114	0.0
78	5224	5225	SN	1	-34.622	17.042	0.0	-33.967	19.093	0.0	-4.675	23.442	0.331	-6.853	24.85	1.189	0.084	199.951	2.04	0.083	171.947	2.408	0.083	0.271	0.0	0.083	0.401	0.0
79	5224	5225	NS	1	-34.01	18.19	0.0	-34.92	18.338	0.0	2.044	23.549	0.228	2.455	24.667	1.665	0.083	173.721	2.979	0.083	214.136	2.215	0.083	0.119	0.0	0.083	0.115	0.0
80	5224	5225	NS	2	-34.956	18.191	0.0	-34.648	18.338	0.0	2.039	23.547	0.228	2.452	24.663	1.667	0.083	215.908	2.974	0.083	201.166	2.21	0.083	0.119	0.0	0.083	0.115	0.0
81	5224	5225	SN	2	-34.622	17.042	0.0	-34.939	19.093	0.0	-4.675	23.442	0.311	-6.853	24.85	1.284	0.084	199.951	1.978	0.083	215.089	2.964	0.083	0.271	0.0	0.083	0.401	0.0
82	5224	5225	SN	1	-34.622	17.042	0.0	-34.939	19.093	0.0	-4.675	23.442	0.311	-6.853	24.85	1.284	0.084	199.951	1.978	0.083	215.089	2.964	0.083	0.271	0.0	0.083	0.401	0.0
83	5225	5226	SN	2	-34.182	21.213	0.0	-34.781	18.895	0.0	-34.128	23.487	0.209	-5.417	24.443	0.709	0.083	180.687	1.902	0.083	207.372	2.421	0.083	178.459	0.038	0.083	0.308	0.0
84	5225	5226	SN	1	-34.182	21.213	0.0	-34.781	18.895	0.0	-34.128	23.487	0.209	-5.417	24.443	0.709	0.083	180.687	1.902	0.083	207.372	2.421	0.083	178.459	0.038	0.083	0.308	0.0
85	5225	5226	NS	1	-34.878	18.004	0.0	-34.714	18.654	0.0	-20.682	22.474	0.073	-31.15	24.571	3.252	0.083	212.077	2.388	0.083	204.273	1.542	0.083	8.131	0.038	0.083	89.933	0.026
86	5225	5226	NS	1	-34.878	18.004	0.0	-34.714	18.654	0.0	-20.682	22.474	0.073	-31.15	24.571	3.258	0.083	212.077	2.386	0.083	204.273	1.543	0.083	8.131	0.038	0.083	89.933	0.026
87	5226	5227	NS	1	-34.479	19.024	0.0	-34.648	19.376	0.0	-31.596	22.633	0.016	-32.166	24.907	2.596	0.083	193.453	1.29	0.083	201.11	0.798	0.083	99.65	0.097	0.083	113.617	0.108
88	5226	5227	SN	1	-34.654	20.841	0.0	-34.731	22.571	0.001	-27.923	23.263	0.308	-27.855	23.691	0.379	0.083	201.411	1.805	0.083	205.009	1.733	0.083	42.8	0.113	0.083	42.145	0.129
89	5226	5227	NS	1	-34.479	19.024	0.0	-34.648	19.376	0.0	-31.596	22.633	0.016	-32.166	24.907	2.604	0.083	193.453	1.291	0.083	201.11	0.798	0.083	99.65	0.097	0.083	113.617	0.104
90	5227	5228	NS	1	-33.545	18.468	0.0	-34.979	19.418	0.0	-4.099	22.597	0.053	-7.677	24.624	3.086	0.083	156.05	1.179	0.083	217.039	0.963	0.083	0.247	0.0	0.083	0.47	0.0

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

 Normal

 Deviations

 Alarming

 High Errors