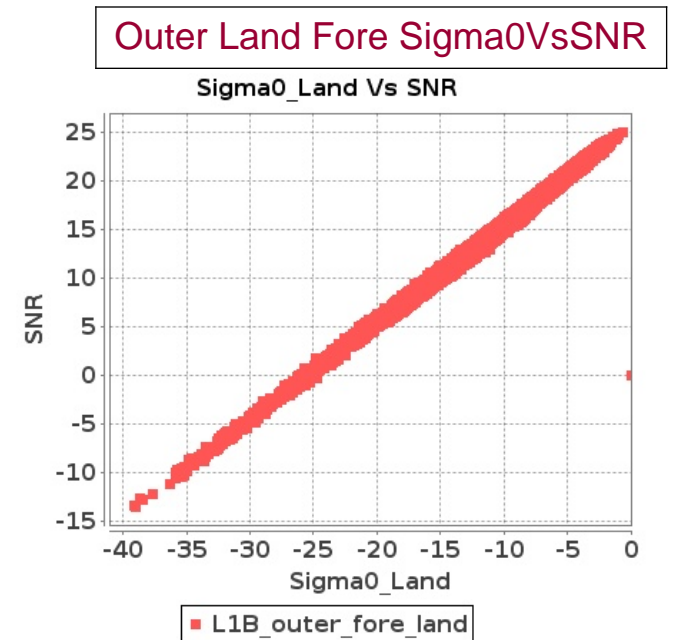
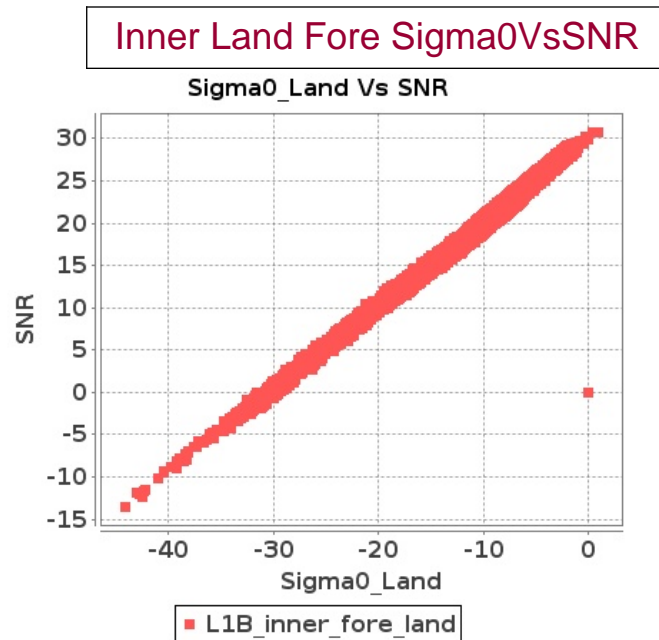
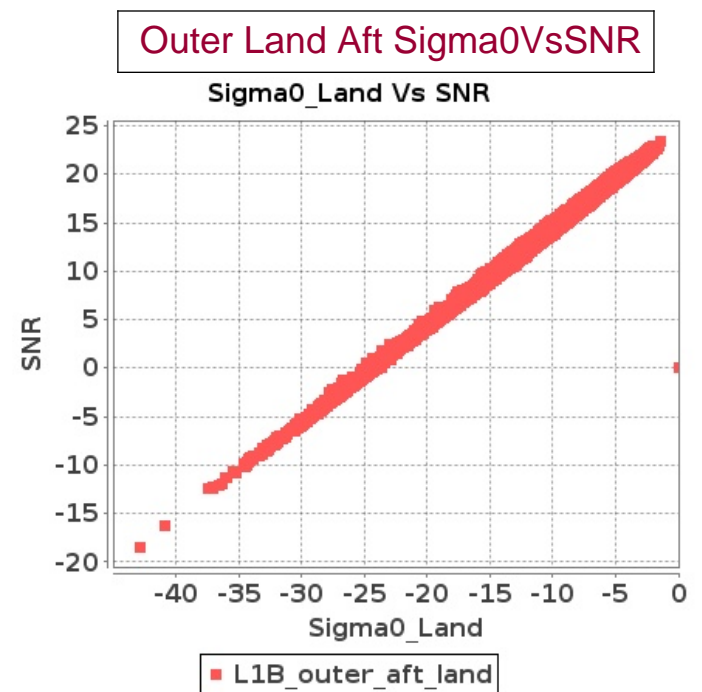
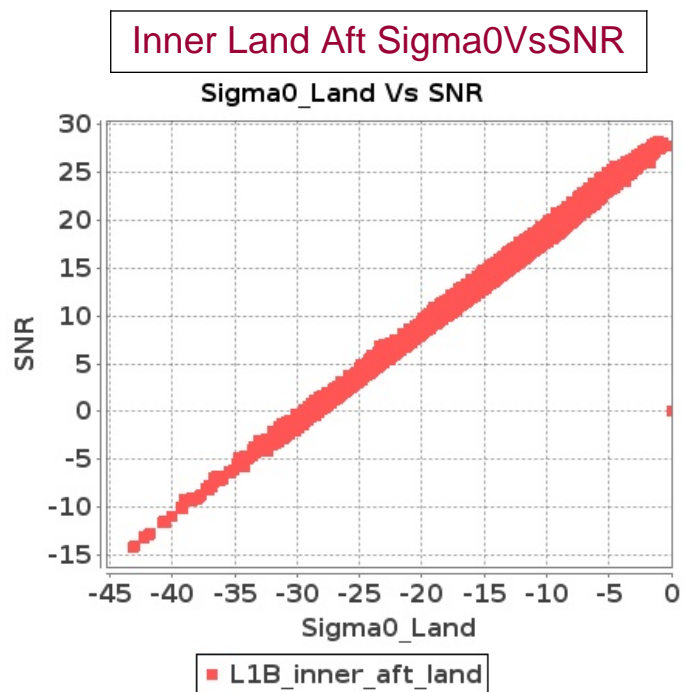
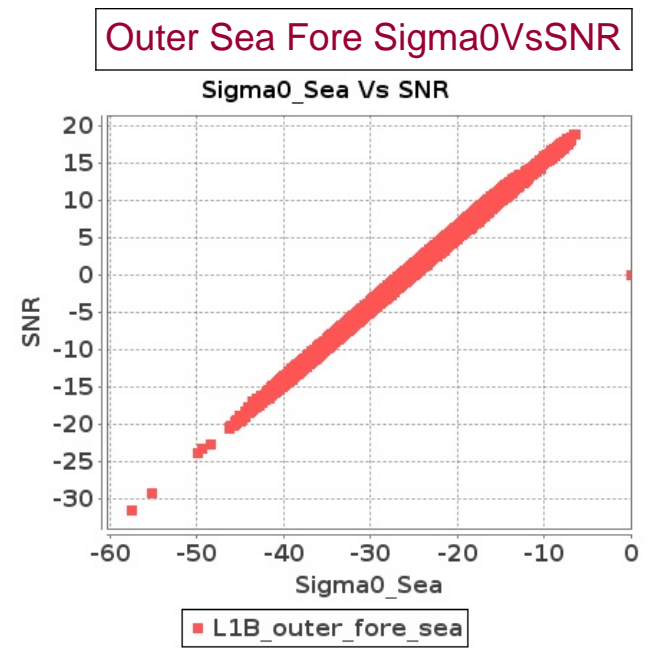
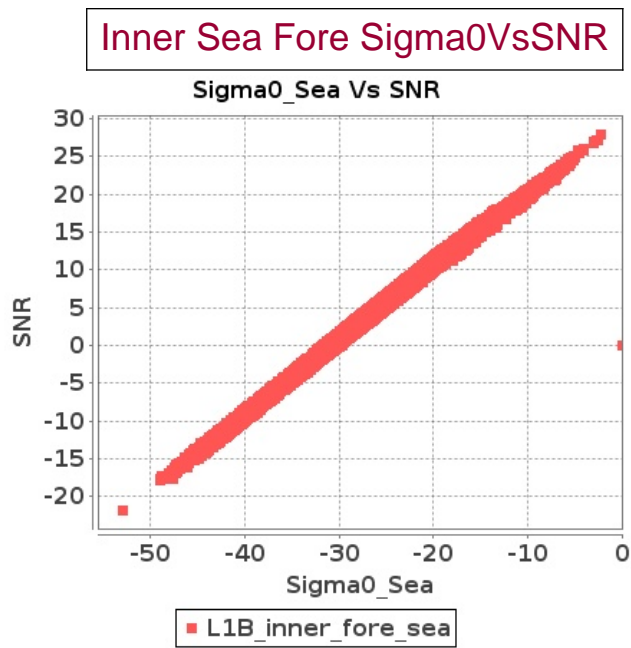
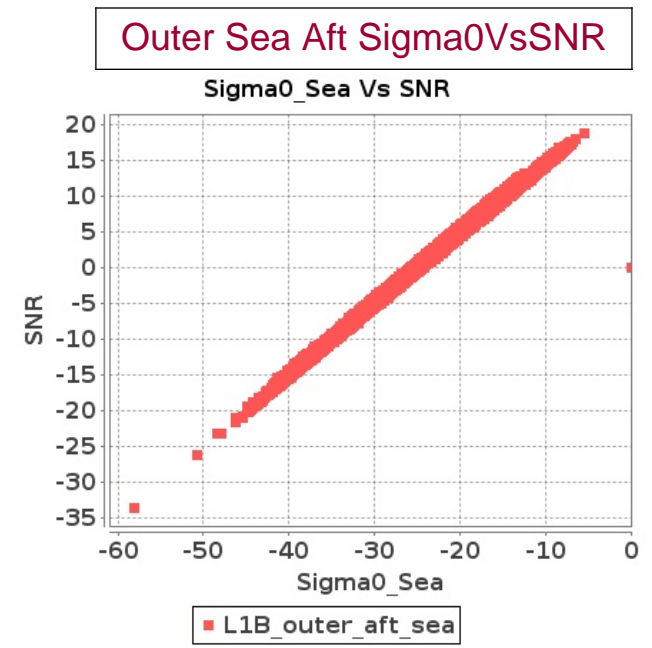
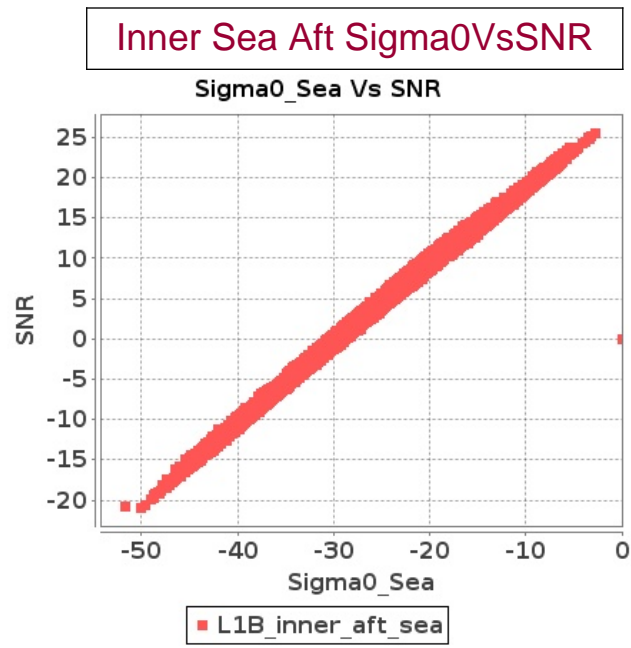
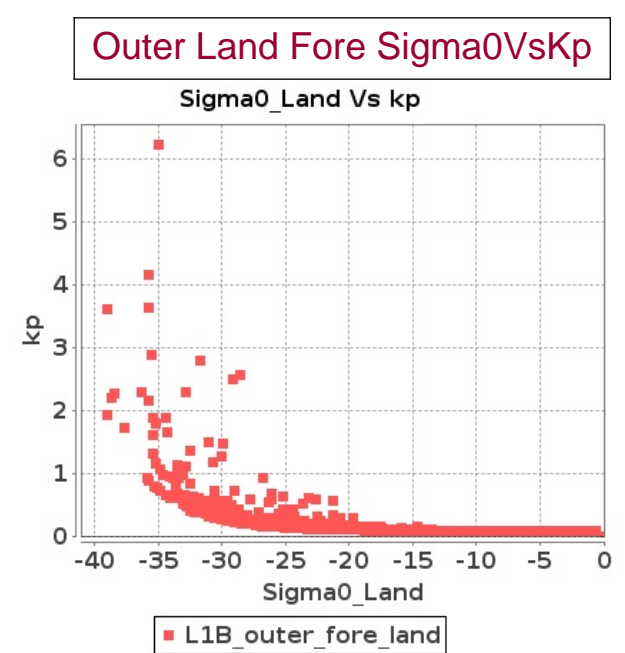
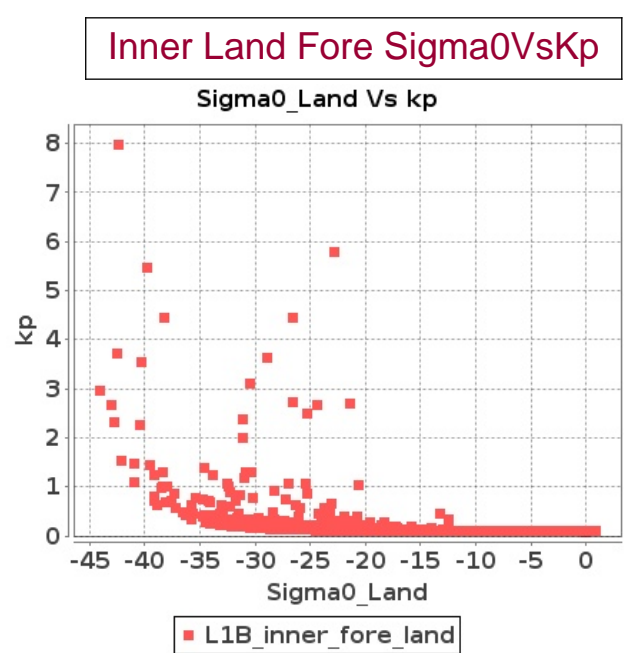
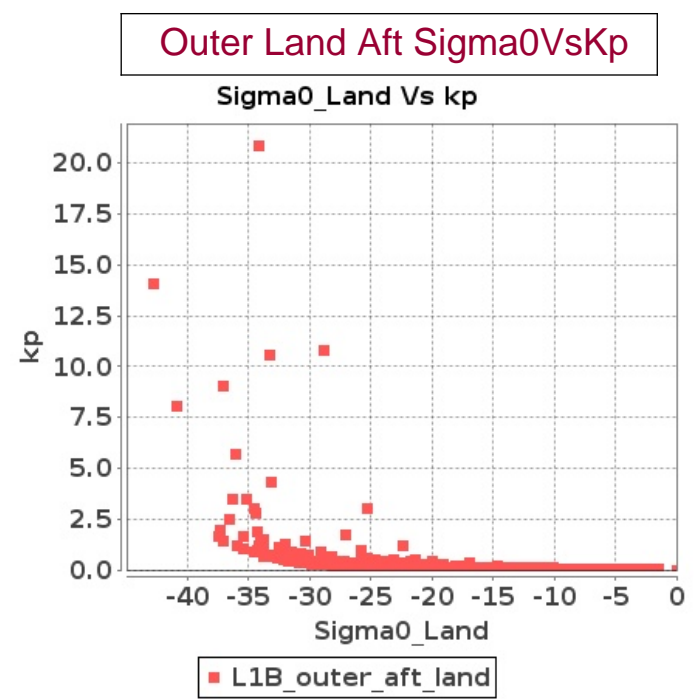
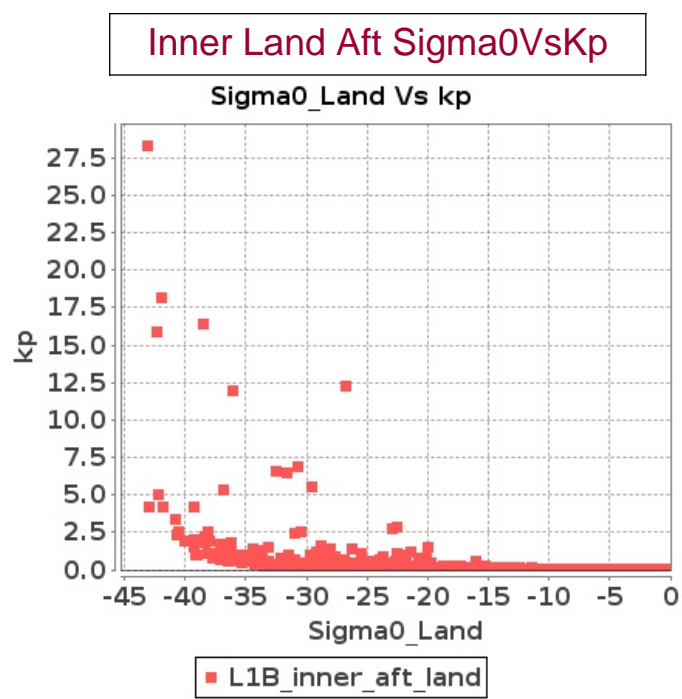
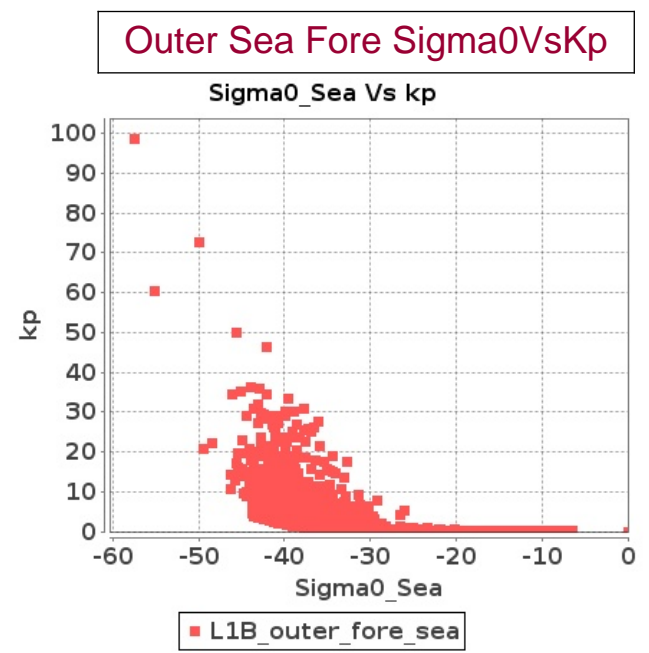
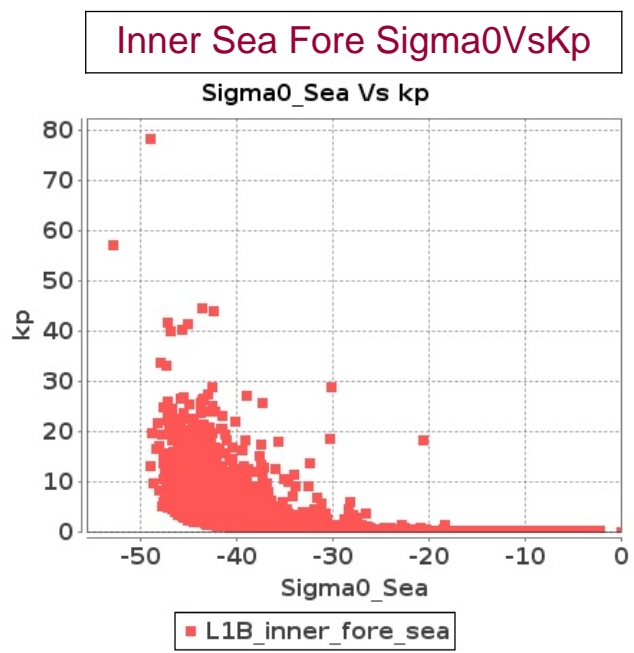
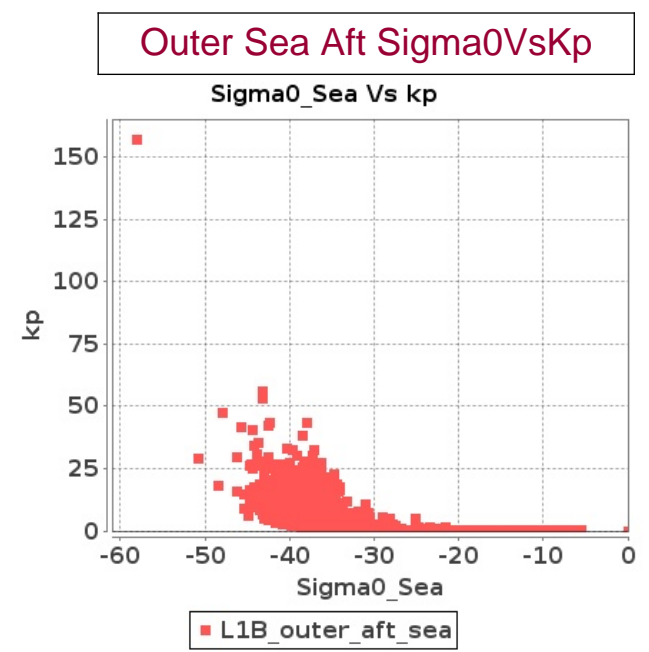
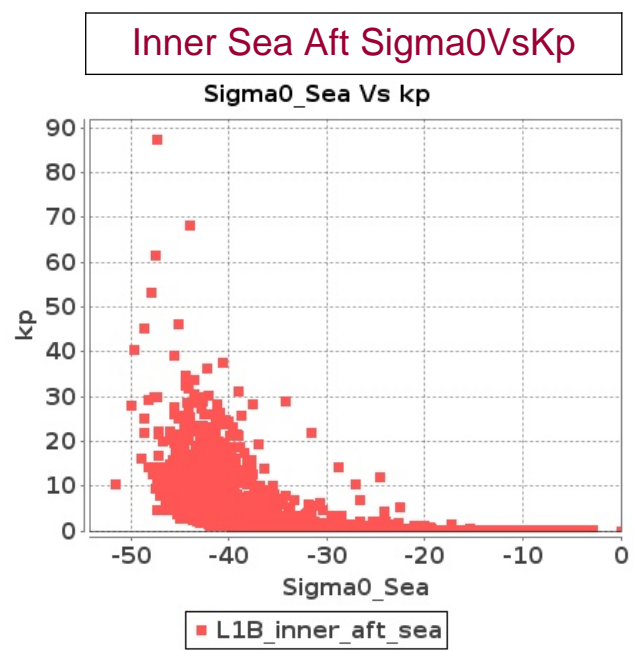


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-SEP-2017 To 20-SEP-2017





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

Report between 19-SEP-2017 To 20-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	5188	5189	SN	2	48.899	49.44	0.0	0.003	1.803	0.168	1055.864	1077.32	0.0	-92.082	-89.516	0.0
2	5188	5189	SN	1	48.899	49.44	0.0	0.003	1.803	0.172	1055.864	1077.32	0.0	-92.082	-89.516	0.0
3	5188	5189	NS	1	48.715	49.267	0.0	0.003	1.798	0.172	1020.312	1072.816	18.551	-92.196	-89.081	0.0
4	5188	5189	SN	1	48.899	49.44	0.0	0.003	1.803	0.168	1055.864	1077.32	0.0	-92.082	-89.516	0.0
5	5188	5189	NS	1	48.715	49.267	0.0	0.003	1.798	0.172	1020.312	1072.816	18.47	-92.196	-89.081	0.0
6	5189	5190	SN	1	48.914	49.451	0.0	0.003	1.809	0.153	1055.616	1077.472	0.0	-92.102	-89.546	0.0
7	5189	5190	NS	2	48.744	49.289	0.0	0.003	1.798	0.162	1020.6	1073.04	18.819	-91.941	-89.089	0.0
8	5189	5190	SN	1	48.913	49.455	0.0	0.003	1.809	0.155	1055.592	1077.448	0.0	-92.101	-89.546	0.0
9	5189	5190	SN	1	48.914	49.451	0.0	0.003	1.809	0.155	1055.616	1077.472	0.0	-92.102	-89.546	0.0
10	5189	5190	NS	1	48.745	49.288	0.0	0.003	1.798	0.162	1020.592	1073.048	18.816	-91.893	-89.089	0.0
11	5190	5191	NS	2	48.728	49.271	0.0	0.003	1.803	0.163	1020.696	1073.144	19.188	-91.88	-89.091	0.0
12	5190	5191	SN	1	48.884	49.458	0.0	0.003	1.809	0.153	1055.328	1077.504	0.0	-92.072	-89.561	0.0
13	5190	5191	SN	1	48.884	49.458	0.0	0.003	1.809	0.151	1055.328	1077.504	0.0	-92.072	-89.561	0.0
14	5190	5191	SN	1	48.884	49.458	0.0	0.003	1.809	0.151	1055.328	1077.504	0.0	-92.072	-89.561	0.0
15	5191	5192	NS	3	48.718	49.271	0.0	0.003	339.338	0.184	1020.896	1073.152	19.018	-92.411	-89.082	0.0
16	5191	5192	SN	1	48.884	49.414	0.0	0.003	1.809	0.155	1055.312	1077.464	0.0	-92.069	-89.56	0.0
17	5191	5192	SN	1	48.884	49.414	0.0	0.003	1.809	0.155	1055.312	1077.464	0.0	-92.069	-89.56	0.0
18	5191	5192	SN	1	48.884	49.414	0.0	0.003	1.809	0.158	1055.312	1077.464	0.0	-92.069	-89.56	0.0
19	5191	5192	NS	2	48.718	49.271	0.0	0.003	339.338	0.184	1020.896	1073.152	19.022	-92.411	-89.082	0.0
20	5192	5193	NS	2	48.71	49.269	0.0	0.003	1.803	0.17	1021.376	1073.152	20.029	-91.904	-89.083	0.0
21	5192	5193	NS	3	48.709	49.271	0.0	0.003	1.803	0.169	1021.392	1073.168	20.011	-91.966	-89.083	0.0
22	5192	5193	SN	1	48.884	49.453	0.0	0.003	337.044	0.155	1055.264	1077.472	0.0	-92.055	-89.56	0.0
23	5192	5193	SN	1	48.884	49.453	0.0	0.003	337.044	0.156	1055.264	1077.472	0.0	-92.055	-89.56	0.0
24	5193	5194	SN	1	48.868	49.432	0.0	0.003	5.223	0.168	1055.352	1077.448	0.0	-92.194	-89.574	0.0
25	5193	5194	SN	1	48.868	49.432	0.0	0.003	5.223	0.17	1055.352	1077.448	0.0	-92.194	-89.574	0.0
26	5193	5194	SN	1	48.868	49.432	0.0	0.003	5.223	0.168	1055.352	1077.448	0.0	-92.194	-89.574	0.0
27	5193	5194	NS	3	48.716	49.268	0.0	0.003	1.803	0.167	1020.552	1073.096	20.104	-92.134	-89.088	0.0
28	5193	5194	NS	2	48.718	49.27	0.0	0.003	1.803	0.167	1021.272	1073.104	20.091	-92.134	-89.088	0.0
29	5194	5195	SN	1	48.899	49.418	0.0	0.003	207.458	0.164	1055.536	1077.632	0.0	-91.991	-89.539	0.0
30	5194	5195	SN	1	48.872	49.434	0.0	0.003	1.809	0.17	1055.52	1077.608	0.0	-91.991	-89.539	0.0
31	5194	5195	NS	1	48.71	49.27	0.0	0.003	5.796	0.179	1020.928	1073.2	20.648	-92.091	-89.088	0.0
32	5194	5195	NS	3	48.712	49.267	0.0	0.003	5.796	0.179	1020.712	1073.192	20.713	-92.057	-89.087	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	5194	5195	SN	2	48.872	49.434	0.0	0.003	1.809	0.163	1055.52	1077.608	0.0	-91.991	-89.539	0.0
34	5195	5196	SN	1	48.915	49.452	0.0	0.003	1.809	0.172	1055.728	1077.832	0.0	-91.974	-89.561	0.0
35	5195	5196	SN	1	48.915	49.452	0.0	0.003	1.809	0.16	1055.728	1077.832	0.0	-91.974	-89.561	0.0
36	5195	5196	SN	2	48.915	49.452	0.0	0.003	1.809	0.16	1055.728	1077.832	0.0	-91.974	-89.561	0.0
37	5195	5196	NS	1	48.721	49.271	0.0	0.003	1.803	0.166	1020.248	1073.376	20.89	-91.809	-89.083	0.0
38	5195	5196	NS	1	48.708	49.281	0.0	0.003	1.798	0.166	1020.288	1073.368	20.991	-91.886	-89.082	0.0
39	5196	5197	NS	1	48.723	49.271	0.0	0.003	1.803	0.173	1020.992	1073.464	20.437	-92.103	-89.086	0.0
40	5196	5197	SN	2	48.914	49.452	0.0	0.003	1.809	0.153	1056.144	1077.904	0.0	-91.998	-89.527	0.0
41	5196	5197	SN	1	48.914	49.452	0.0	0.003	1.809	0.153	1056.144	1077.904	0.0	-91.998	-89.527	0.0
42	5196	5197	NS	1	48.723	49.271	0.0	0.003	1.803	0.173	1020.992	1073.464	20.352	-92.103	-89.086	0.0
43	5197	5198	NS	1	48.736	49.298	0.0	0.003	1.803	0.171	1020.672	1073.384	21.414	-92.07	-89.086	0.0
44	5197	5198	NS	1	48.736	49.298	0.0	0.003	1.803	0.171	1020.672	1073.384	21.392	-92.07	-89.086	0.0
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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

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	5188	5189	SN	2	-34.372	24.848	1.878	-34.939	26.194	4.557	-29.942	33.637	7.445	-15.279	30.43	12.917	0.103	231.178	7.704	0.103	263.36	5.789	0.102	83.394	0.046	0.103	2.928	0.012
2	5188	5189	SN	1	-34.372	24.848	0.521	-34.939	26.194	4.39	-29.942	33.637	7.445	-15.279	30.43	12.916	0.103	231.178	8.105	0.103	263.36	6.104	0.102	83.394	0.046	0.103	2.928	0.012
3	5188	5189	NS	1	-34.798	26.417	0.839	-34.821	28.614	0.49	-1.417	29.768	11.2	-1.364	34.703	28.629	0.103	254.951	5.362	0.103	256.304	4.344	0.103	0.207	0.0	0.102	0.206	0.0
4	5188	5189	SN	1	-34.372	24.848	1.878	-34.939	26.194	4.556	-29.942	33.637	7.445	-15.279	30.43	12.917	0.103	231.178	7.704	0.103	263.36	5.789	0.102	83.394	0.046	0.103	2.928	0.012
5	5188	5189	NS	1	-34.798	26.417	0.839	-34.821	28.614	0.491	-1.417	29.768	11.191	-1.364	34.703	28.626	0.103	254.951	5.362	0.103	256.304	4.352	0.103	0.207	0.0	0.102	0.206	0.0
6	5189	5190	SN	1	-34.889	24.488	0.68	-34.97	25.36	2.517	-16.546	28.846	7.819	-9.439	30.628	5.089	0.103	260.353	4.798	0.103	265.237	3.715	0.103	3.893	0.004	0.103	0.825	0.0
7	5189	5190	NS	2	-34.696	26.635	0.303	-34.81	27.223	1.156	-14.368	33.779	7.84	-12.883	32.003	25.72	0.103	249.081	2.669	0.103	255.71	2.465	0.102	2.39	0.003	0.102	1.722	0.003
8	5189	5190	SN	1	-34.965	24.489	0.687	-34.629	25.36	2.123	-16.543	28.844	7.839	-9.443	30.628	5.1	0.103	264.978	4.864	0.103	245.253	3.779	0.103	3.89	0.004	0.103	0.825	0.0
9	5189	5190	SN	1	-34.889	24.488	0.688	-34.97	25.36	2.118	-16.546	28.846	7.819	-9.439	30.628	5.089	0.103	260.353	4.862	0.103	265.237	3.779	0.103	3.893	0.004	0.103	0.825	0.0
10	5189	5190	NS	1	-34.943	26.635	0.303	-34.994	27.223	1.156	-14.384	33.779	7.84	-12.877	32.003	25.717	0.103	263.618	2.674	0.103	266.804	2.467	0.102	2.398	0.003	0.102	1.719	0.003
11	5190	5191	NS	2	-33.574	23.595	0.108	-33.222	26.046	0.404	-3.852	28.126	7.72	-7.306	30.006	20.58	0.103	192.37	2.14	0.103	177.399	1.478	0.103	0.292	0.0	0.103	0.538	0.0
12	5190	5191	SN	1	-34.116	22.331	0.007	-34.413	25.764	0.873	7.393	27.58	12.252	8.787	29.667	8.54	0.103	217.948	1.869	0.103	233.34	1.429	0.103	0.115	0.0	0.103	0.111	0.0
13	5190	5191	SN	1	-34.116	22.331	0.007	-34.413	25.764	0.977	6.572	27.58	12.25	5.494	29.667	8.528	0.103	217.948	1.842	0.103	233.34	1.409	0.103	0.118	0.0	0.103	0.122	0.0
14	5190	5191	SN	1	-34.116	22.331	0.007	-34.413	25.764	0.976	6.572	27.58	12.25	5.494	29.667	8.528	0.103	217.948	1.839	0.103	233.34	1.408	0.103	0.118	0.0	0.103	0.122	0.0
15	5191	5192	NS	3	-34.207	24.07	0.23	-34.656	24.449	0.493	-8.1	28.553	4.687	-11.072	30.555	12.917	0.103	222.565	2.479	0.103	246.792	1.599	0.103	0.629	0.0	0.103	1.163	0.001
16	5191	5192	SN	1	-34.991	22.316	0.002	-34.778	25.841	1.106	6.103	26.779	10.285	7.514	28.877	7.832	0.103	266.565	2.459	0.103	253.835	1.972	0.103	0.119	0.0	0.103	0.115	0.0
17	5191	5192	SN	1	-34.991	22.316	0.002	-34.778	25.841	1.105	6.103	26.779	10.285	7.514	28.877	7.832	0.103	266.565	2.459	0.103	253.835	1.97	0.103	0.119	0.0	0.103	0.115	0.0
18	5191	5192	SN	1	-34.614	22.252	0.001	-34.778	25.841	0.843	6.103	26.779	10.291	7.514	28.877	7.935	0.103	244.419	2.514	0.103	253.835	2.007	0.103	0.119	0.0	0.103	0.115	0.0
19	5191	5192	NS	2	-34.207	24.07	0.23	-34.656	24.449	0.493	-8.1	28.553	4.687	-11.072	30.555	12.917	0.103	222.565	2.479	0.103	246.792	1.6	0.103	0.629	0.0	0.103	1.163	0.001
20	5192	5193	NS	2	-34.875	23.761	0.323	-34.108	24.13	0.364	-4.973	27.336	4.095	-3.654	29.471	16.462	0.103	259.598	3.253	0.103	217.548	2.997	0.103	0.351	0.0	0.103	0.283	0.0
21	5192	5193	NS	3	-34.801	23.761	0.323	-33.973	24.13	0.364	-4.964	27.336	4.099	-3.651	29.471	16.469	0.103	255.179	3.255	0.103	210.919	3.004	0.103	0.351	0.0	0.103	0.283	0.0
22	5192	5193	SN	1	-34.705	23.621	0.03	-34.776	26.327	1.118	5.888	27.67	13.047	8.498	29.123	16.607	0.103	249.58	5.768	0.103	253.72	4.705	0.103	0.12	0.0	0.103	0.112	0.0
23	5192	5193	SN	1	-34.705	23.621	0.03	-34.776	26.327	1.117	5.888	27.67	13.147	8.498	29.123	16.744	0.103	249.58	5.768	0.103	253.72	4.701	0.103	0.12	0.0	0.103	0.112	0.0
24	5193	5194	SN	1	-34.713	23.694	0.123	-34.892	25.772	0.99	6.258	29.036	12.554	5.568	29.276	11.972	0.103	250.035	3.939	0.103	260.564	2.219	0.103	0.119	0.0	0.103	0.122	0.0
25	5193	5194	SN	1	-34.713	23.694	0.099	-34.892	25.77	0.821	6.258	29.036	12.566	5.568	29.276	11.972	0.103	250.035	3.995	0.103	260.564	2.254	0.103	0.119	0.0	0.103	0.122	0.0
26	5193	5194	SN	1	-34.713	23.694	0.124	-34.892	25.772	0.989	6.258	29.036	12.731	5.568	29.276	12.012	0.103	250.035	3.939	0.103	260.564	2.217	0.103	0.119	0.0	0.103	0.122	0.0
27	5193	5194	NS	3	-33.789	24.022	0.343	-34.668	24.836	0.511	-11.844	34.421	5.697	-8.909	31.635	16.057	0.103	202.168	1.098	0.103	247.477	0.856	0.102	1.373	0.005	0.102	0.74	0.0
28	5193	5194	NS	2	-34.476	24.017	0.343	-34.649	24.836	0.512	-11.819	34.43	5.699	-8.906	31.633	16.061	0.103	236.768	1.094	0.103	246.414	0.858	0.102	1.365	0.005	0.102	0.739	0.0
29	5194	5195	SN	1	-34.685	24.158	0.126	-34.286	24.983	1.739	-7.523	30.204	8.245	-6.669	31.239	10.882	0.103	248.466	4.731	0.103	226.646	3.846	0.103	0.561	0.0	0.103	0.476	0.0
30	5194	5195	SN	1	-34.885	24.158	0.099	-34.331	24.777	0.569	-7.523	30.215	8.321	-6.669	31.237	10.835	0.103	260.105	5.008	0.103	228.979	4.142	0.103	0.561	0.0	0.103	0.476	0.0
31	5194	5195	NS	1	-34.764	24.861	0.461	-34.558	25.645	1.003	7.542	28.481	12.181	8.241	30.968	25.283	0.103	252.998	2.965	0.103	241.257	2.595	0.103	0.114	0.0	0.103	0.113	0.0
32	5194	5195	NS	3	-34.991	24.854	0.46	-34.846	25.643	1.001	7.542	28.476	12.188	8.241	30.967	25.215	0.103	266.624	2.962	0.103	257.856	2.595	0.103	0.114	0.0	0.103	0.113	0.0
33	5194	5195	SN	2	-34.885	24.158	0.126	-34.331	24.984	1.739	-7.523	30.215	8.247	-6.669	31.237	10.883	0.103	260.105	4.748	0.103	228.979	3.844	0.103	0.561	0.0	0.103	0.476	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5195	5196	SN	1	-33.864	24.997	0.009	-33.157	26.236	0.047	-4.775	34.905	11.174	-2.141	30.688	17.892	0.103	205.661	2.503	0.103	174.753	2.37	0.102	0.34	0.0	0.103	0.227	0.0
35	5195	5196	SN	1	-34.62	24.997	0.127	-33.157	26.236	2.526	-4.775	34.905	10.702	-2.141	30.688	17.896	0.103	244.708	2.573	0.103	174.753	2.126	0.102	0.34	0.0	0.103	0.227	0.0
36	5195	5196	SN	2	-34.62	24.997	0.127	-33.157	26.236	2.526	-4.775	34.905	10.702	-2.141	30.688	17.896	0.103	244.708	2.573	0.103	174.753	2.126	0.102	0.34	0.0	0.103	0.227	0.0
37	5195	5196	NS	1	-34.077	24.141	0.726	-34.886	24.862	0.639	5.421	29.396	11.787	3.936	29.973	29.087	0.103	215.979	2.391	0.103	260.193	2.655	0.103	0.122	0.0	0.103	0.131	0.0
38	5195	5196	NS	1	-33.316	24.143	0.726	-34.733	24.861	0.639	5.427	29.401	11.766	3.936	29.969	29.066	0.103	181.271	2.4	0.103	251.195	2.655	0.103	0.122	0.0	0.103	0.131	0.0
39	5196	5197	NS	1	-34.493	23.768	0.869	-34.377	24.478	0.71	-19.781	28.516	19.591	-24.552	30.332	38.175	0.103	237.67	2.649	0.103	231.447	1.638	0.103	8.11	0.021	0.103	24.167	0.026
40	5196	5197	SN	2	-34.623	25.425	0.111	-34.939	25.595	2.275	-12.749	28.126	14.133	-3.765	30.793	16.414	0.103	244.91	3.887	0.103	263.387	2.795	0.103	1.671	0.003	0.103	0.288	0.0
41	5196	5197	SN	1	-34.623	25.425	0.111	-34.939	25.595	2.275	-12.749	28.126	14.133	-3.765	30.793	16.414	0.103	244.91	3.887	0.103	263.387	2.795	0.103	1.671	0.003	0.103	0.288	0.0
42	5196	5197	NS	1	-34.493	23.768	0.87	-34.377	24.478	0.711	-19.781	28.516	19.542	-24.552	30.332	38.163	0.103	237.67	2.652	0.103	231.447	1.64	0.103	8.11	0.021	0.103	24.167	0.026
43	5197	5198	NS	1	-34.578	24.025	0.992	-33.953	25.363	0.716	-18.771	35.587	11.67	-23.181	32.446	24.004	0.103	242.402	2.392	0.103	218.554	2.019	0.102	6.443	0.043	0.102	17.651	0.027
44	5197	5198	NS	1	-34.578	24.025	0.992	-33.953	25.363	0.716	-18.771	35.587	11.629	-23.181	32.446	23.971	0.103	242.402	2.392	0.103	218.554	2.018	0.102	6.443	0.043	0.102	17.651	0.027
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

Normal

Deviations

Alarming

High Errors

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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

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	5188	5189	SN	2	57.759	58.332	0.0	0.003	325.611	0.201	1239.472	1267.488	0.0	-93.43	-92.006	0.0
2	5188	5189	SN	1	57.759	58.332	0.0	0.003	325.611	0.206	1239.472	1267.488	0.0	-93.43	-92.006	0.0
3	5188	5189	NS	1	57.51	58.127	0.0	0.003	1.969	0.182	1196.704	1261.112	32.467	-93.574	-91.477	0.0
4	5188	5189	SN	1	57.759	58.332	0.0	0.003	325.611	0.201	1239.472	1267.488	0.0	-93.43	-92.006	0.0
5	5188	5189	NS	1	57.51	58.127	0.0	0.003	1.969	0.182	1196.704	1261.112	32.403	-93.574	-91.477	0.0
6	5189	5190	SN	1	57.762	58.34	0.0	0.008	1.98	0.19	1239.336	1267.696	0.0	-93.668	-92.033	0.0
7	5189	5190	NS	2	57.538	58.13	0.0	0.003	1.963	0.17	1196.912	1261.392	33.923	-93.559	-91.484	0.0
8	5189	5190	SN	1	57.762	58.339	0.0	0.008	1.98	0.192	1239.368	1267.672	0.0	-93.668	-92.033	0.0
9	5189	5190	SN	1	57.762	58.34	0.0	0.008	1.98	0.192	1239.336	1267.696	0.0	-93.668	-92.033	0.0
10	5189	5190	NS	1	57.537	58.13	0.0	0.003	1.963	0.17	1196.904	1261.4	33.918	-93.602	-91.484	0.0
11	5190	5191	NS	2	57.539	58.133	0.0	0.003	1.963	0.17	1197.016	1261.496	34.639	-93.519	-91.486	0.0
12	5190	5191	SN	1	57.735	58.349	0.0	0.003	1.974	0.186	1239.072	1267.728	0.0	-93.542	-92.05	0.0
13	5190	5191	SN	1	57.735	58.349	0.0	0.003	1.974	0.184	1239.072	1267.728	0.0	-93.542	-92.05	0.0
14	5190	5191	SN	1	57.735	58.349	0.0	0.003	1.974	0.183	1239.072	1267.728	0.0	-93.542	-92.05	0.0
15	5191	5192	NS	3	57.513	58.132	0.0	0.003	38.274	0.215	1197.032	1261.528	33.897	-93.446	-91.476	0.0
16	5191	5192	SN	1	57.743	58.315	0.0	0.003	1.974	0.183	1238.976	1267.648	0.0	-93.498	-92.039	0.0
17	5191	5192	SN	1	57.743	58.315	0.0	0.003	1.974	0.183	1238.976	1267.648	0.0	-93.498	-92.039	0.0
18	5191	5192	SN	1	57.743	58.315	0.0	0.003	1.974	0.186	1238.976	1267.648	0.0	-93.498	-92.039	0.0
19	5191	5192	NS	2	57.513	58.132	0.0	0.003	38.274	0.215	1197.032	1261.528	33.903	-93.446	-91.476	0.0
20	5192	5193	NS	2	57.487	58.13	0.0	0.003	1.963	0.182	1197.696	1261.536	35.669	-93.528	-91.478	0.0
21	5192	5193	NS	3	57.523	58.132	0.0	0.003	1.963	0.182	1197.728	1261.544	35.665	-93.517	-91.479	0.0
22	5192	5193	SN	1	57.742	58.315	0.0	0.003	1.974	0.182	1239.12	1267.688	0.0	-93.496	-92.049	0.0
23	5192	5193	SN	1	57.742	58.315	0.0	0.003	1.974	0.182	1239.12	1267.688	0.0	-93.496	-92.049	0.0
24	5193	5194	SN	1	57.737	58.316	0.0	0.003	151.381	0.187	1239.0	1267.648	0.0	-93.637	-92.06	0.0
25	5193	5194	SN	1	57.737	58.316	0.0	0.003	151.381	0.189	1239.0	1267.648	0.0	-93.637	-92.06	0.0
26	5193	5194	SN	1	57.737	58.316	0.0	0.003	151.381	0.187	1239.0	1267.648	0.0	-93.637	-92.06	0.0
27	5193	5194	NS	3	57.511	58.128	0.0	0.003	1.963	0.184	1197.048	1261.464	36.429	-93.773	-91.483	0.0
28	5193	5194	NS	2	57.525	58.131	0.0	0.003	1.963	0.184	1197.144	1261.472	36.42	-93.773	-91.483	0.0
29	5194	5195	SN	1	57.76	58.342	0.0	0.003	1.974	0.191	1239.312	1267.904	0.0	-93.461	-92.028	0.0
30	5194	5195	SN	1	57.747	58.345	0.0	0.003	1.974	0.2	1239.248	1267.856	0.0	-93.422	-92.028	0.0
31	5194	5195	NS	1	57.515	58.131	0.0	0.003	36.189	0.216	1197.384	1261.592	36.265	-93.561	-91.482	0.0
32	5194	5195	NS	3	57.522	58.128	0.0	0.003	36.267	0.217	1197.32	1261.584	36.328	-93.503	-91.481	0.0
33	5194	5195	SN	2	57.747	58.345	0.0	0.003	1.974	0.192	1239.248	1267.856	0.0	-93.422	-92.028	0.0
34	5195	5196	SN	1	57.759	58.345	0.0	0.003	254.473	0.206	1239.488	1268.144	0.0	-93.455	-92.046	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	5195	5196	SN	1	57.759	58.345	0.0	0.003	254.473	0.191	1239.488	1268.144	0.0	-93.455	-92.046	0.0
36	5195	5196	SN	2	57.759	58.345	0.0	0.003	254.473	0.191	1239.488	1268.144	0.0	-93.455	-92.046	0.0
37	5195	5196	NS	1	57.526	58.132	0.0	0.003	1.969	0.178	1196.56	1261.8	36.246	-93.433	-91.474	0.0
38	5195	5196	NS	1	57.508	58.128	0.0	0.003	1.969	0.179	1196.424	1261.784	36.325	-93.53	-91.473	0.0
39	5196	5197	NS	1	57.506	58.132	0.0	0.003	1.969	0.181	1197.152	1261.904	35.923	-93.739	-91.462	0.0
40	5196	5197	SN	2	57.762	58.334	0.0	0.003	1.98	0.185	1239.68	1268.216	0.0	-93.668	-92.013	0.0
41	5196	5197	SN	1	57.762	58.334	0.0	0.003	1.98	0.185	1239.68	1268.216	0.0	-93.668	-92.013	0.0
42	5196	5197	NS	1	57.506	58.132	0.0	0.003	1.969	0.182	1197.152	1261.904	35.853	-93.739	-91.462	0.0
43	5197	5198	NS	1	57.522	58.132	0.0	0.003	1.969	0.179	1196.952	1261.808	36.864	-93.709	-91.481	0.0
44	5197	5198	NS	1	57.522	58.132	0.0	0.003	1.969	0.179	1196.952	1261.808	36.893	-93.709	-91.481	0.0
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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

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	5188	5189	SN	2	-34.996	18.003	0.0	-34.96	19.805	0.0	-25.804	22.964	0.082	-22.422	24.107	0.237	0.083	217.926	6.272	0.083	216.127	5.232	0.083	26.3	0.009	0.083	12.108	0.005
2	5188	5189	SN	1	-34.996	17.681	0.0	-34.96	19.802	0.0	-25.804	22.964	0.082	-22.422	24.107	0.237	0.083	217.926	6.449	0.083	216.127	5.49	0.083	26.3	0.009	0.083	12.108	0.005
3	5188	5189	NS	1	-34.58	21.238	0.0	-34.765	21.621	0.0	-0.267	23.199	0.065	-0.492	23.983	0.651	0.083	197.99	4.999	0.083	206.621	4.379	0.083	0.147	0.0	0.083	0.15	0.0
4	5188	5189	SN	1	-34.996	18.003	0.0	-34.96	19.805	0.0	-25.804	22.964	0.082	-22.422	24.107	0.237	0.083	217.926	6.272	0.083	216.127	5.232	0.083	26.3	0.009	0.083	12.108	0.005
5	5188	5189	NS	1	-34.58	21.238	0.0	-34.765	21.621	0.0	-0.267	23.199	0.065	-0.492	23.983	0.651	0.083	197.99	4.996	0.083	206.621	4.36	0.083	0.147	0.0	0.083	0.15	0.0
6	5189	5190	SN	1	-34.594	18.85	0.0	-34.569	19.267	0.0	-9.91	23.013	0.056	-14.034	24.099	0.333	0.083	198.656	4.205	0.083	197.549	3.372	0.083	0.741	0.0	0.083	1.81	0.002
7	5189	5190	NS	2	-34.634	20.537	0.0	-33.611	21.691	0.0	-12.421	22.908	0.042	-25.304	24.282	0.336	0.083	200.489	2.657	0.083	158.427	2.279	0.083	1.269	0.002	0.083	23.447	0.003
8	5189	5190	SN	1	-34.984	18.85	0.0	-34.345	19.267	0.0	-9.908	23.013	0.056	-14.067	24.099	0.334	0.083	217.299	4.252	0.083	187.565	3.421	0.083	0.741	0.0	0.083	1.823	0.002
9	5189	5190	SN	1	-34.594	18.85	0.0	-34.569	19.267	0.0	-9.91	23.013	0.056	-14.034	24.099	0.333	0.083	198.656	4.247	0.083	197.549	3.421	0.083	0.741	0.0	0.083	1.81	0.002
10	5189	5190	NS	1	-34.832	20.537	0.0	-33.929	21.691	0.0	-12.421	22.908	0.042	-23.834	24.282	0.336	0.083	209.832	2.657	0.083	170.42	2.28	0.083	1.269	0.002	0.083	17.162	0.003
11	5190	5191	NS	2	-33.99	18.041	0.0	-34.903	18.386	0.0	-6.103	22.184	0.004	-23.871	23.812	0.202	0.083	172.9	2.111	0.083	213.333	1.677	0.083	0.349	0.0	0.083	16.88	0.027
12	5190	5191	SN	1	-34.968	17.8	0.0	-34.512	19.188	0.0	2.601	22.596	0.039	3.504	23.193	0.266	0.083	216.502	1.707	0.083	194.947	1.565	0.083	0.114	0.0	0.083	0.108	0.0
13	5190	5191	SN	1	-34.968	17.8	0.0	-34.512	19.188	0.0	2.601	22.596	0.039	3.504	23.193	0.265	0.083	216.502	1.681	0.083	194.947	1.549	0.083	0.114	0.0	0.083	0.108	0.0
14	5190	5191	SN	1	-34.968	17.8	0.0	-34.512	19.188	0.0	2.601	22.596	0.039	3.504	23.193	0.265	0.083	216.502	1.681	0.083	194.947	1.549	0.083	0.114	0.0	0.083	0.108	0.0
15	5191	5192	NS	3	-33.271	18.128	0.0	-34.724	18.222	0.0	-17.512	22.727	0.029	-34.489	24.034	0.189	0.083	146.53	1.835	0.083	204.694	1.378	0.083	3.952	0.009	0.083	193.913	0.042
16	5191	5192	SN	1	-34.536	17.076	0.0	-34.911	18.997	0.0	1.7	23.17	0.354	2.87	22.936	0.791	0.084	196.027	2.584	0.083	213.722	2.319	0.083	0.122	0.0	0.083	0.112	0.0
17	5191	5192	SN	1	-34.536	17.076	0.0	-34.911	18.997	0.0	1.7	23.17	0.354	2.87	22.936	0.791	0.084	196.027	2.589	0.083	213.722	2.317	0.083	0.122	0.0	0.083	0.112	0.0
18	5191	5192	SN	1	-34.536	16.986	0.0	-34.911	18.997	0.0	1.7	23.17	0.354	2.87	22.936	0.82	0.084	196.027	2.638	0.083	213.722	2.355	0.083	0.122	0.0	0.083	0.112	0.0
19	5191	5192	NS	2	-33.271	18.128	0.0	-34.724	18.222	0.0	-17.512	22.727	0.029	-34.489	24.034	0.189	0.083	146.53	1.835	0.083	204.694	1.377	0.083	3.952	0.009	0.083	193.913	0.042
20	5192	5193	NS	2	-34.806	18.433	0.0	-34.218	18.536	0.0	-18.001	23.382	0.04	-22.499	23.233	0.151	0.083	208.577	2.083	0.083	182.195	2.265	0.083	4.416	0.01	0.083	12.326	0.01
21	5192	5193	NS	3	-34.195	18.436	0.0	-34.895	18.54	0.0	-17.991	23.382	0.04	-22.563	23.232	0.149	0.083	181.225	2.085	0.083	212.94	2.26	0.083	4.406	0.01	0.083	12.503	0.01
22	5192	5193	SN	1	-34.957	16.751	0.0	-34.812	19.011	0.0	1.049	22.662	0.046	2.814	23.314	1.115	0.084	215.963	4.495	0.083	208.865	3.675	0.083	0.129	0.0	0.083	0.113	0.0
23	5192	5193	SN	1	-34.957	16.751	0.0	-34.812	19.011	0.0	1.049	22.662	0.046	2.814	23.314	1.114	0.084	215.963	4.495	0.083	208.865	3.671	0.083	0.129	0.0	0.083	0.113	0.0
24	5193	5194	SN	1	-34.933	17.71	0.0	-34.939	19.126	0.0	1.024	22.497	0.036	4.686	22.218	0.025	0.083	214.752	3.124	0.083	215.035	2.287	0.083	0.129	0.0	0.083	0.102	0.0
25	5193	5194	SN	1	-34.933	17.277	0.0	-34.939	19.127	0.0	1.024	22.497	0.037	4.686	22.218	0.025	0.084	214.752	3.157	0.083	215.035	2.311	0.083	0.129	0.0	0.083	0.102	0.0
26	5193	5194	SN	1	-34.933	17.712	0.0	-34.939	19.126	0.0	1.024	22.497	0.036	4.686	22.218	0.025	0.083	214.752	3.123	0.083	215.035	2.285	0.083	0.129	0.0	0.083	0.102	0.0
27	5193	5194	NS	3	-34.396	18.742	0.0	-34.49	18.317	0.0	-25.228	23.162	0.09	-16.737	23.758	0.521	0.083	189.765	2.112	0.083	193.94	1.964	0.083	23.043	0.1	0.083	3.317	0.041
28	5193	5194	NS	2	-34.193	18.739	0.0	-34.628	18.317	0.0	-25.089	23.162	0.09	-16.76	23.761	0.519	0.083	181.148	2.111	0.083	200.176	1.966	0.083	22.319	0.098	0.083	3.334	0.041
29	5194	5195	SN	1	-34.861	18.178	0.0	-34.914	19.081	0.0	-1.808	23.643	0.494	-2.263	23.819	1.309	0.083	211.264	3.446	0.083	213.859	3.072	0.083	0.176	0.0	0.083	0.187	0.0
30	5194	5195	SN	1	-34.657	18.012	0.0	-34.747	18.725	0.0	-1.819	23.643	0.503	-2.221	23.819	1.313	0.083	201.601	3.48	0.083	205.768	3.176	0.083	0.176	0.0	0.083	0.186	0.0
31	5194	5195	NS	1	-34.868	17.749	0.0	-34.4	19.462	0.0	3.445	23.32	0.311	2.909	24.062	1.641	0.083	211.58	3.153	0.083	189.99	3.133	0.083	0.108	0.0	0.083	0.112	0.0
32	5194	5195	NS	3	-34.796	17.752	0.0	-34.933	19.466	0.0	3.445	23.318	0.311	2.909	24.061	1.631	0.083	208.124	3.153	0.083	214.762	3.131	0.083	0.108	0.0	0.083	0.112	0.0

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

33	5194	5195	SN	2	-34.657	18.181	0.0	-34.747	19.084	0.0	-1.819	23.643	0.492	-2.221	23.819	1.312	0.083	201.601	3.451	0.083	205.768	3.068	0.083	0.176	0.0	0.083	0.186	0.0
34	5195	5196	SN	1	-33.956	16.59	0.0	-34.846	18.835	0.0	-6.079	23.467	0.375	-5.929	24.656	1.237	0.084	171.536	3.026	0.083	210.506	2.842	0.083	0.347	0.0	0.083	0.338	0.0
35	5195	5196	SN	1	-33.956	16.779	0.0	-34.846	19.031	0.0	-6.079	23.467	0.352	-5.929	24.656	1.328	0.084	171.536	3.158	0.083	210.506	2.705	0.083	0.347	0.0	0.083	0.338	0.0
36	5195	5196	SN	2	-33.956	16.779	0.0	-34.846	19.031	0.0	-6.079	23.467	0.352	-5.929	24.656	1.328	0.084	171.536	3.158	0.083	210.506	2.705	0.083	0.347	0.0	0.083	0.338	0.0
37	5195	5196	NS	1	-34.566	18.195	0.0	-34.834	18.436	0.0	2.571	23.21	0.203	2.561	24.276	1.607	0.083	197.402	3.333	0.083	209.931	3.306	0.083	0.115	0.0	0.083	0.115	0.0
38	5195	5196	NS	1	-34.923	18.199	0.0	-34.527	18.437	0.0	2.576	23.204	0.203	2.561	24.271	1.601	0.083	214.301	3.331	0.083	195.611	3.302	0.083	0.115	0.0	0.083	0.115	0.0
39	5196	5197	NS	1	-34.963	18.131	0.0	-34.922	18.643	0.0	-16.489	22.316	0.035	-23.593	24.769	3.196	0.083	216.329	2.395	0.083	214.218	1.872	0.083	3.137	0.003	0.083	15.836	0.006
40	5196	5197	SN	2	-34.605	18.15	0.0	-34.945	19.168	0.0	-23.437	23.123	0.244	-4.645	24.087	0.678	0.083	204.169	3.438	0.083	215.379	2.886	0.083	15.276	0.023	0.083	0.27	0.0
41	5196	5197	SN	1	-34.605	18.15	0.0	-34.945	19.168	0.0	-23.437	23.123	0.244	-4.645	24.087	0.678	0.083	204.169	3.438	0.083	215.379	2.886	0.083	15.276	0.023	0.083	0.27	0.0
42	5196	5197	NS	1	-34.963	18.131	0.0	-34.922	18.643	0.0	-16.489	22.316	0.035	-23.593	24.769	3.2	0.083	216.329	2.397	0.083	214.218	1.874	0.083	3.137	0.003	0.083	15.836	0.006
43	5197	5198	NS	1	-34.959	18.985	0.0	-34.795	19.148	0.0	-20.63	22.387	0.008	-13.007	24.776	2.672	0.083	216.099	2.646	0.083	208.034	2.379	0.083	8.036	0.013	0.083	1.443	0.002
44	5197	5198	NS	1	-34.959	18.985	0.0	-34.795	19.148	0.0	-20.63	22.387	0.008	-13.007	24.776	2.667	0.083	216.099	2.646	0.083	208.034	2.379	0.083	8.036	0.013	0.083	1.443	0.002
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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

 Normal	 Deviations
 Alarming	 High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	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

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

Normal

Deviations

Alarming

High Errors