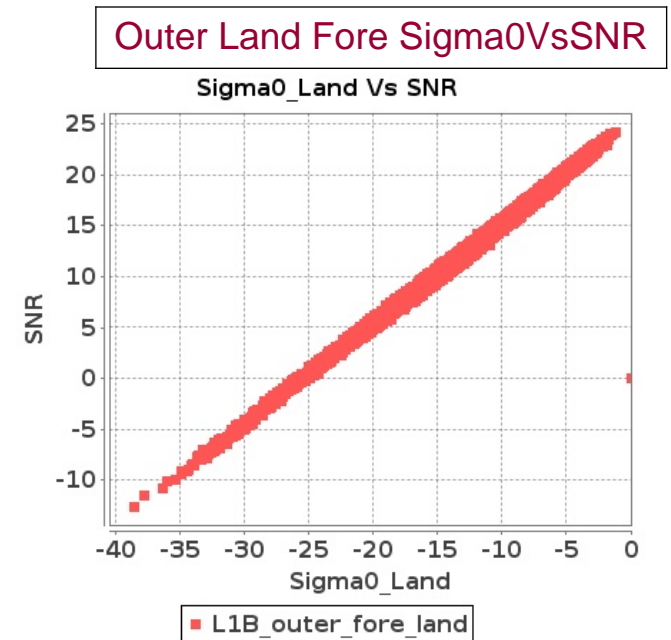
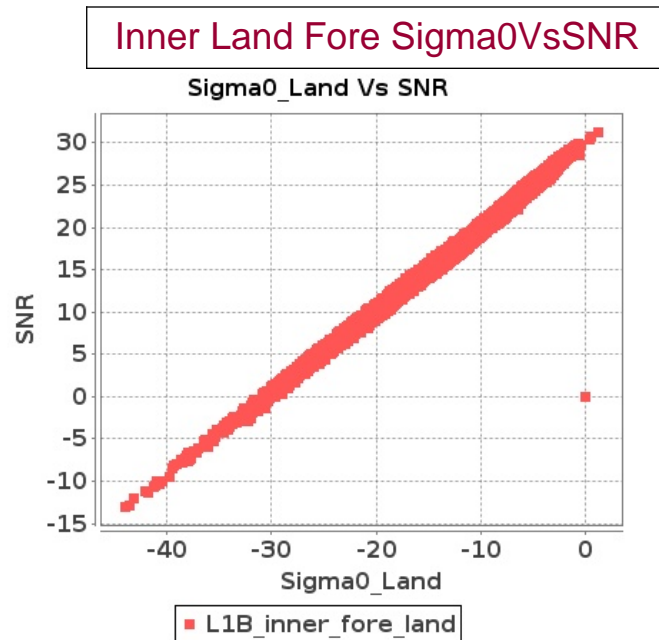
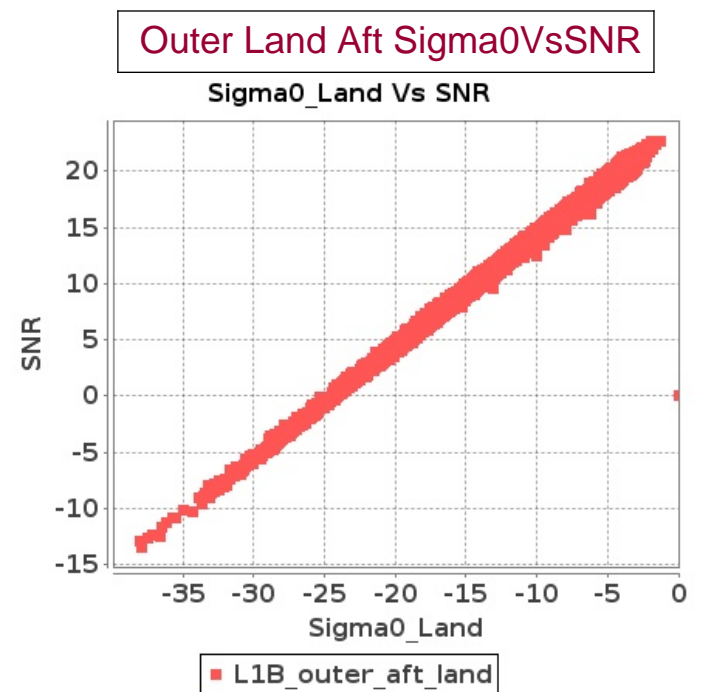
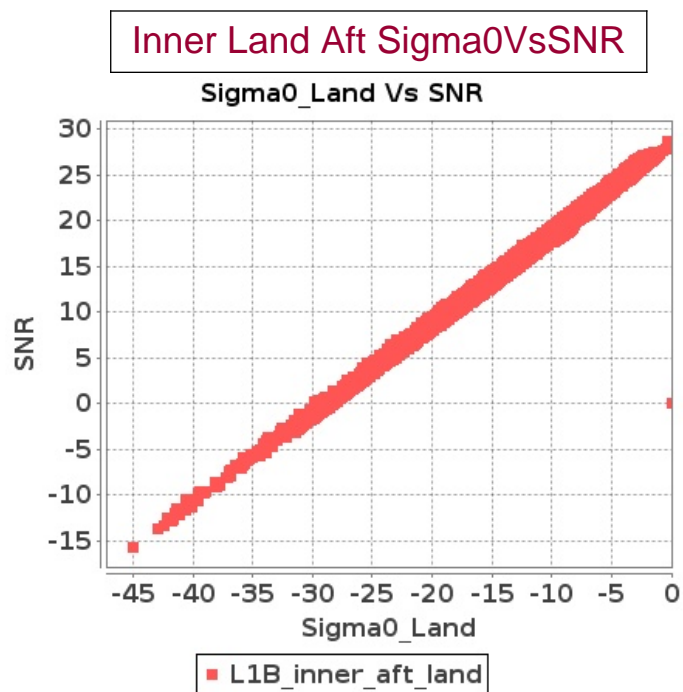
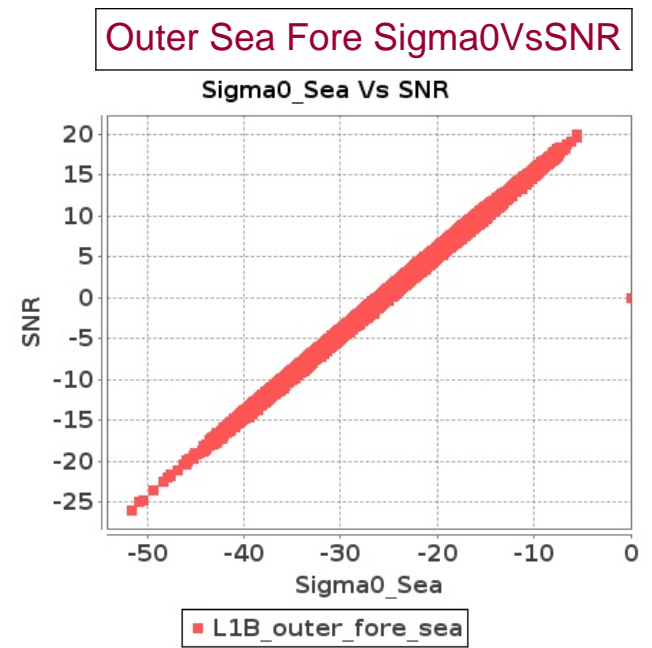
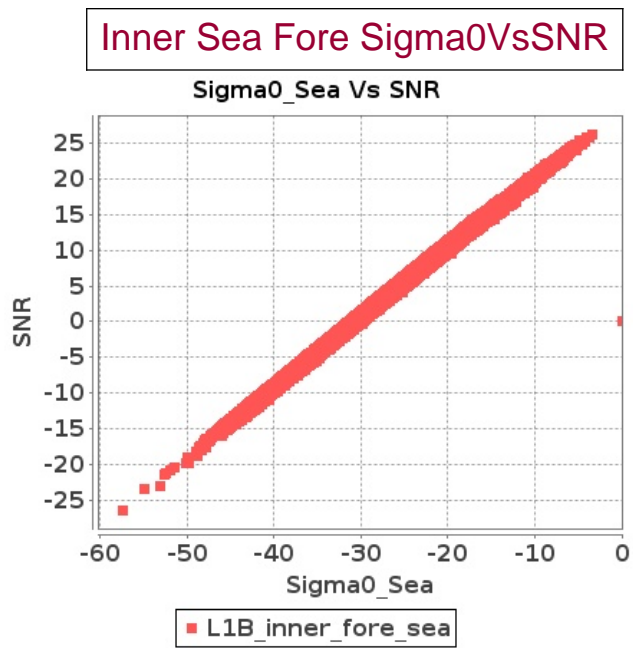
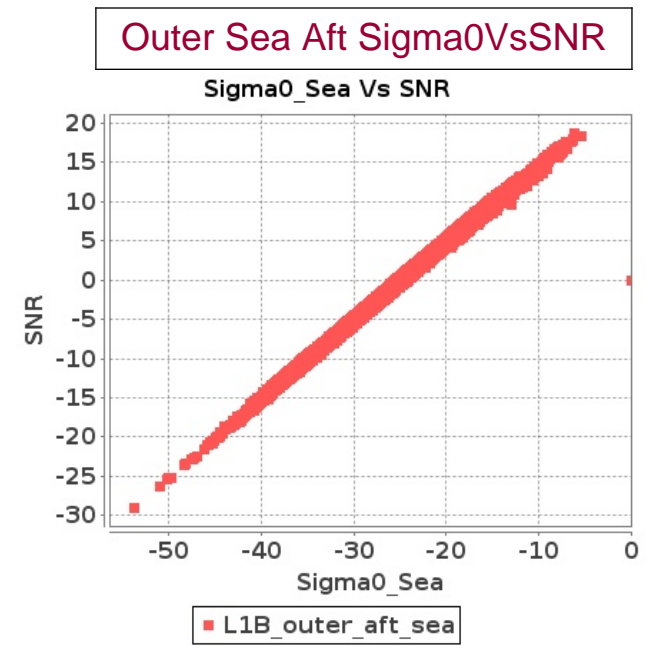
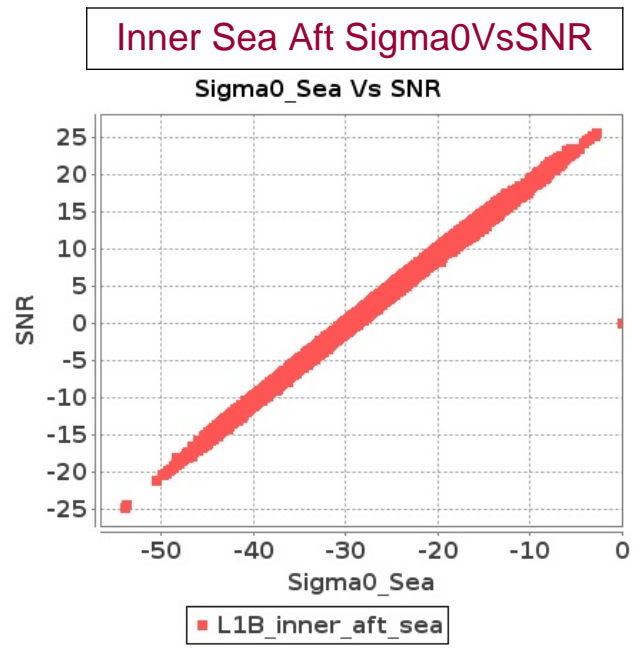
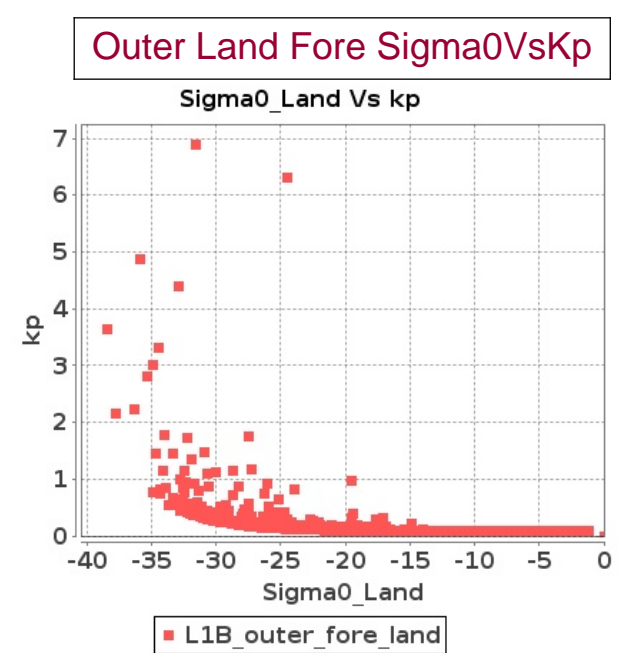
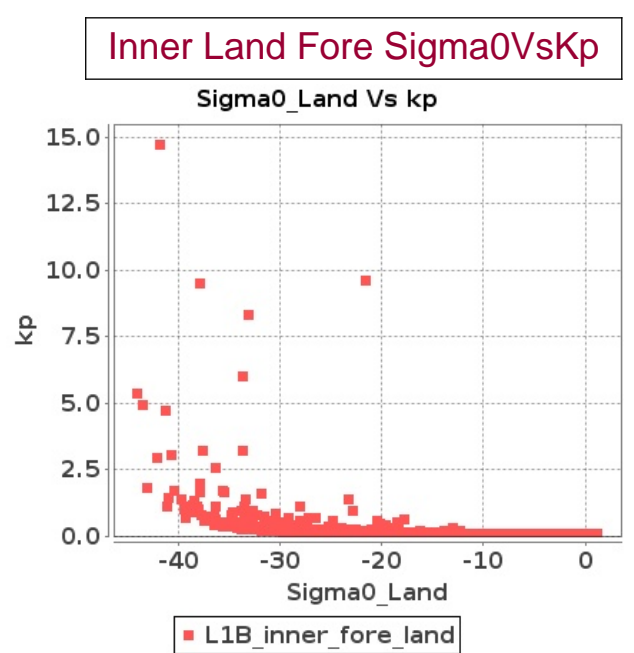
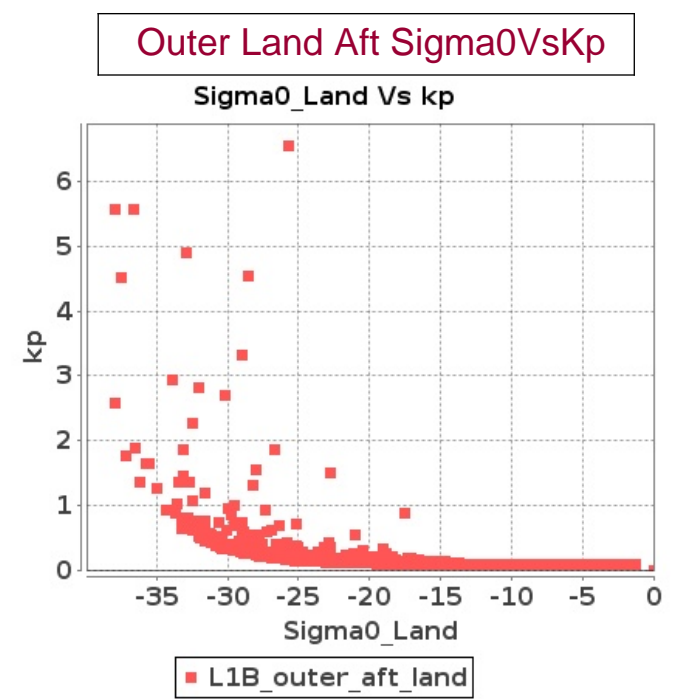
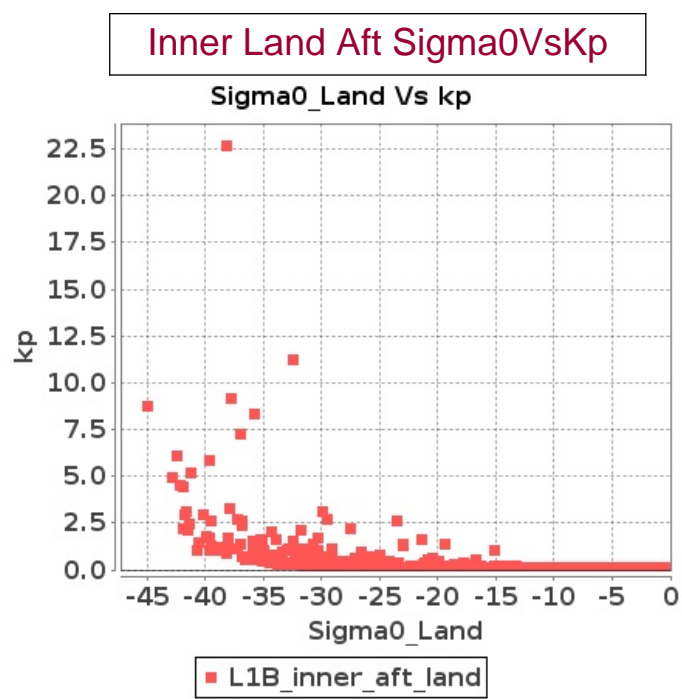
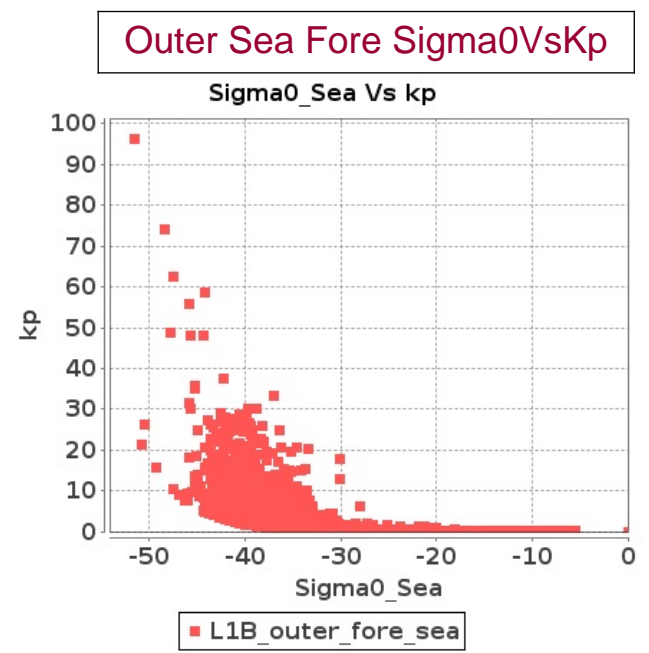
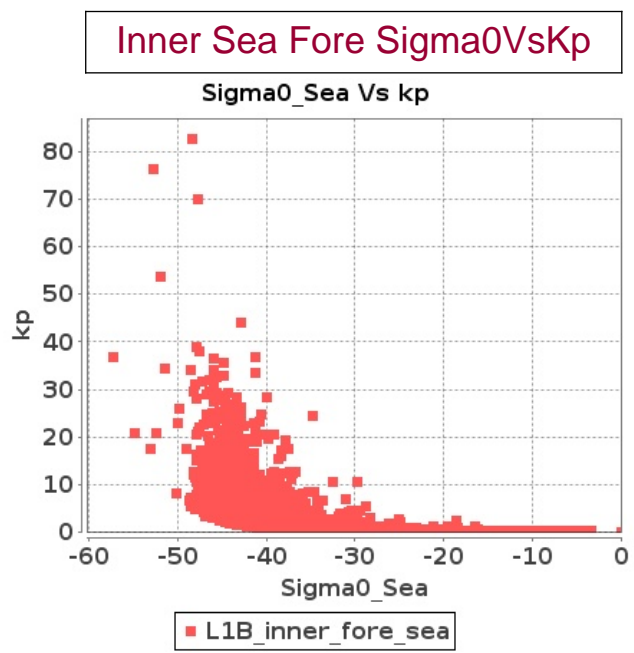
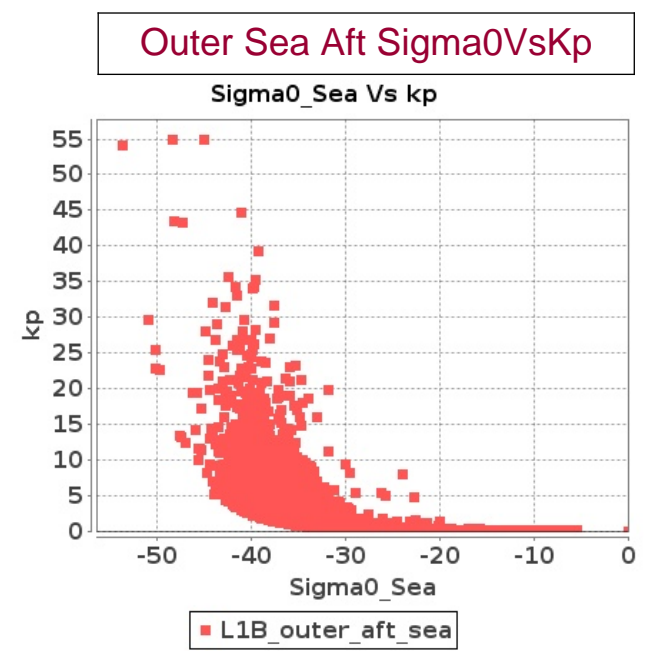
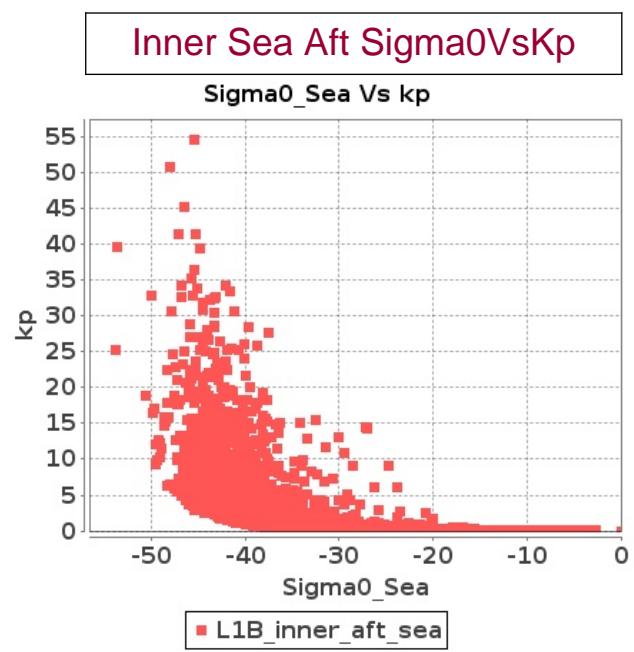


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-OCT-2017 To 05-OCT-2017





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

Report between 04-OCT-2017 To 05-OCT-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	5405	5406	SN	1	48.588	49.518	0.0	0.003	1.947	0.169	1044.272	1092.048	0.0	-92.23	-89.466	0.0
2	5405	5406	SN	1	48.588	49.518	0.0	0.003	1.947	0.169	1044.272	1092.048	0.0	-92.23	-89.466	0.0
3	5406	5407	SN	1	48.581	49.524	0.0	0.003	1.814	0.164	1044.008	1091.952	0.0	-91.932	-89.471	0.0
4	5406	5407	SN	1	48.581	49.524	0.0	0.003	1.814	0.162	1044.008	1091.952	0.0	-91.932	-89.458	0.0
5	5406	5407	NS	2	48.694	49.352	0.0	0.003	5.526	0.181	1016.544	1088.416	25.326	-91.797	-89.035	0.0
6	5406	5407	SN	1	48.581	49.524	0.0	0.003	1.814	0.162	1044.008	1091.952	0.0	-91.932	-89.458	0.0
7	5407	5408	SN	1	48.569	49.53	0.0	0.003	1.814	0.156	1043.568	1092.088	0.0	-92.058	-89.455	0.0
8	5407	5408	SN	1	48.569	49.53	0.0	0.003	1.814	0.158	1043.568	1092.088	0.0	-92.058	-89.462	0.0
9	5407	5408	SN	1	48.569	49.53	0.0	0.003	1.814	0.158	1043.568	1092.088	0.0	-92.058	-89.462	0.0
10	5407	5408	NS	1	48.685	49.354	0.0	0.003	1.809	0.166	1016.528	1088.68	27.117	-91.806	-88.999	0.0
11	5407	5408	NS	2	48.685	49.354	0.0	0.003	1.809	0.166	1016.528	1088.68	27.117	-91.806	-88.999	0.0
12	5408	5409	SN	1	48.561	49.536	0.0	0.003	1.814	0.157	1043.288	1092.048	0.0	-92.104	-89.469	0.0
13	5408	5409	SN	1	48.561	49.536	0.0	0.003	1.814	0.16	1043.288	1092.048	0.0	-92.104	-89.486	0.0
14	5408	5409	NS	2	48.675	49.355	0.0	0.003	5.532	0.18	1016.784	1088.704	26.886	-91.861	-89.056	0.0
15	5408	5409	SN	1	48.561	49.536	0.0	0.003	1.814	0.158	1043.288	1092.048	0.0	-92.104	-89.469	0.0
16	5409	5410	SN	1	48.552	49.543	0.0	0.003	1.814	0.159	1043.112	1091.992	0.0	-92.18	-89.488	0.0
17	5409	5410	SN	1	48.552	49.543	0.0	0.003	1.814	0.155	1043.112	1091.992	0.0	-92.18	-89.466	0.0
18	5409	5410	NS	1	48.696	49.354	0.0	0.003	5.504	0.184	1017.2	1088.672	27.307	-92.263	-89.045	0.0
19	5409	5410	NS	2	48.695	49.353	0.0	0.003	5.504	0.184	1017.36	1088.672	27.371	-92.263	-89.044	0.0
20	5410	5411	NS	1	48.656	49.36	0.0	0.003	1.809	0.171	1017.456	1088.688	27.281	-91.905	-89.054	0.0
21	5410	5411	SN	2	48.546	49.549	0.0	0.003	1.814	0.155	1042.992	1092.0	0.0	-92.167	-89.478	0.0
22	5410	5411	SN	1	48.546	49.549	0.0	0.003	1.814	0.155	1042.992	1092.0	0.0	-92.167	-89.478	0.0
23	5410	5411	NS	1	48.651	49.356	0.0	0.003	1.809	0.171	1017.488	1088.68	27.251	-91.953	-89.055	0.0
24	5411	5412	NS	1	48.661	49.355	0.0	0.003	1.809	0.169	1017.088	1088.688	27.509	-91.963	-89.069	0.0
25	5411	5412	SN	2	48.542	49.552	0.0	0.003	1.825	0.161	1042.944	1091.992	0.0	-92.213	-89.472	0.0
26	5411	5412	SN	1	48.542	49.552	0.0	0.003	1.825	0.17	1042.944	1091.992	0.0	-92.213	-89.5	0.0
27	5411	5412	SN	1	48.542	49.552	0.0	0.003	1.825	0.161	1042.944	1091.992	0.0	-92.213	-89.472	0.0
28	5411	5412	NS	1	48.661	49.355	0.0	0.003	1.809	0.168	1017.088	1088.688	27.481	-91.963	-89.069	0.0
29	5412	5413	SN	1	48.545	49.552	0.0	0.003	1.814	0.163	1043.056	1092.216	0.0	-92.112	-89.466	0.0
30	5412	5413	SN	1	48.545	49.552	0.0	0.003	1.814	0.175	1043.056	1092.216	0.0	-92.112	-89.511	0.0
31	5412	5413	SN	1	48.545	49.552	0.0	0.003	1.814	0.163	1043.056	1092.216	0.0	-92.112	-89.466	0.0
32	5412	5413	NS	2	48.665	49.357	0.0	0.008	1.809	0.165	1016.68	1088.768	28.065	-92.068	-89.067	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	5413	5414	NS	2	48.694	49.385	0.0	0.003	5.532	0.184	1017.208	1088.896	28.12	-92.213	-89.06	0.0
34	5413	5414	NS	3	48.694	49.385	0.0	0.003	5.532	0.184	1017.208	1088.896	28.112	-92.213	-89.06	0.0
35	5413	5414	SN	1	48.499	49.598	0.0	0.003	1.814	0.155	1042.392	1092.328	0.0	-92.072	-89.443	0.0
36	5414	5415	NS	1	48.694	49.366	0.0	0.003	1.809	0.177	1017.312	1088.896	27.622	-91.996	-89.052	0.0
37	5414	5415	SN	1	48.526	49.573	0.0	0.003	1.814	0.155	1042.824	1092.32	0.0	-92.253	-89.454	0.0
38	5415	5416	NS	1	48.694	49.357	0.0	0.003	1.809	0.172	1016.648	1088.864	28.278	-92.006	-89.069	0.0
39	5420	5421	SN	1	48.567	49.53	0.0	0.003	207.039	0.169	1043.0	1092.632	0.0	-92.115	-89.451	0.0
40	5420	5421	SN	1	48.567	49.53	0.0	0.003	207.039	0.172	1043.0	1092.632	0.0	-92.115	-89.468	0.0
41	5420	5421	SN	1	48.567	49.53	0.0	0.003	207.039	0.168	1043.0	1092.632	0.0	-92.115	-89.451	0.0
42	5420	5421	NS	2	48.675	49.358	0.0	0.003	1.809	0.173	1016.648	1089.208	23.984	-91.994	-89.029	0.0
43	5421	5422	SN	1	48.574	49.512	0.0	0.003	1.82	0.154	1042.904	1092.8	0.0	-92.159	-89.463	0.0
44	5421	5422	NS	2	48.693	49.36	0.0	0.003	5.532	0.192	1017.248	1089.48	26.461	-91.837	-89.018	0.0
45	5421	5422	SN	1	48.574	49.512	0.0	0.003	1.82	0.155	1042.904	1092.8	0.0	-92.159	-89.463	0.0
46	5421	5422	SN	1	48.574	49.512	0.0	0.003	1.82	0.155	1042.904	1092.8	0.0	-92.159	-89.463	0.0
47	5421	5422	NS	3	48.693	49.36	0.0	0.003	5.532	0.192	1017.248	1089.48	26.454	-91.837	-89.018	0.0
48	5422	5423	SN	1	48.563	49.501	0.0	0.003	1.82	0.154	1042.48	1092.872	0.0	-92.212	-89.466	0.0
49	5422	5423	SN	1	48.563	49.501	0.0	0.003	1.82	0.152	1042.48	1092.872	0.0	-92.212	-89.46	0.0
50	5422	5423	NS	1	48.693	49.362	0.0	0.003	1.809	0.164	1016.744	1089.632	26.869	-92.029	-89.03	0.0
51	5423	5424	NS	3	48.679	49.361	0.0	0.003	1.809	0.172	1017.2	1089.608	26.365	-91.874	-89.041	0.0
52	5423	5424	SN	1	48.597	49.488	0.0	0.003	1.814	0.155	1042.968	1092.8	0.0	-92.038	-89.463	0.0
53	5423	5424	NS	2	48.677	49.361	0.0	0.003	1.809	0.172	1017.104	1089.616	26.361	-91.994	-89.041	0.0
54	5423	5424	SN	1	48.597	49.488	0.0	0.003	1.814	0.156	1042.968	1092.808	0.0	-92.085	-89.463	0.0
55	5424	5425	SN	1	48.61	49.488	0.0	0.003	1.814	0.161	1043.168	1092.8	0.0	-92.017	-89.489	0.0
56	5424	5425	SN	1	48.61	49.488	0.0	0.003	1.814	0.157	1043.168	1092.8	0.0	-92.017	-89.458	0.0
57	5424	5425	SN	1	48.61	49.488	0.0	0.003	1.814	0.157	1043.168	1092.8	0.0	-92.017	-89.458	0.0
58	5424	5425	NS	2	48.653	49.372	0.0	0.003	1.809	0.172	1017.496	1089.608	26.828	-92.067	-89.062	0.0
59	5424	5425	NS	3	48.657	49.361	0.0	0.003	1.809	0.172	1017.52	1089.616	26.82	-92.095	-89.062	0.0
60	5425	5426	SN	1	48.628	49.504	0.0	0.003	1.814	0.166	1043.448	1092.72	0.0	-92.097	-89.484	0.0
61	5425	5426	SN	1	48.628	49.504	0.0	0.003	1.814	0.159	1043.448	1092.72	0.0	-92.097	-89.457	0.0
62	5425	5426	NS	1	48.646	49.359	0.0	0.003	5.515	0.185	1017.44	1089.56	27.368	-92.0	-89.062	0.0
63	5425	5426	NS	2	48.664	49.362	0.0	0.003	5.509	0.185	1017.472	1089.568	27.372	-92.563	-89.063	0.0
64	5426	5427	SN	2	48.65	49.501	0.0	0.003	336.619	0.164	1043.48	1092.848	0.0	-92.13	-89.456	0.0
65	5426	5427	NS	1	48.652	49.363	0.0	0.003	1.809	0.167	1017.288	1089.648	27.817	-91.86	-89.069	0.0
66	5426	5427	SN	1	48.65	49.501	0.0	0.003	336.619	0.175	1043.856	1092.848	0.0	-92.13	-89.496	0.0
67	5426	5427	SN	1	48.651	49.503	0.0	0.003	1.814	0.164	1042.936	1092.872	0.0	-91.989	-89.455	0.0
68	5427	5428	NS	1	48.693	49.364	0.0	0.003	1.809	0.169	1017.248	1089.84	28.082	-92.013	-89.068	0.0
69	5427	5428	NS	1	48.672	49.359	0.0	0.003	1.809	0.17	1016.856	1089.832	28.17	-91.896	-89.067	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	5427	5428	SN	1	48.664	49.518	0.0	0.003	1.814	0.171	1044.152	1093.048	0.0	-92.214	-89.484	0.0
71	5427	5428	SN	1	48.665	49.492	0.0	0.003	1.814	0.159	1043.472	1093.088	0.0	-92.315	-89.448	0.0
72	5427	5428	SN	2	48.664	49.518	0.0	0.003	1.814	0.159	1043.472	1093.048	0.0	-92.214	-89.448	0.0
73	5428	5429	SN	2	48.648	49.49	0.0	0.003	1.814	0.156	1043.632	1093.112	0.0	-92.072	-89.433	0.0
74	5428	5429	NS	1	48.676	49.363	0.0	0.003	1.809	0.173	1017.344	1089.904	26.704	-92.132	-89.062	0.0
75	5428	5429	NS	1	48.676	49.363	0.0	0.003	1.809	0.174	1017.344	1089.904	26.774	-92.132	-89.062	0.0
76	5428	5429	SN	1	48.648	49.49	0.0	0.003	1.814	0.156	1043.632	1093.112	0.0	-92.072	-89.433	0.0
77	5429	5430	NS	1	48.692	49.364	0.0	0.003	5.526	0.189	1017.408	1089.832	28.323	-91.904	-89.039	0.0
78	5429	5430	NS	1	48.692	49.364	0.0	0.003	5.526	0.189	1017.408	1089.832	28.391	-91.904	-89.039	0.0
79	5430	5431	NS	1	48.661	49.365	0.0	0.003	1.809	0.172	1017.08	1089.456	28.369	-92.107	-89.069	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	5405	5406	SN	1	-30.726	24.615	1.347	-33.684	25.943	3.091	-9.258	27.364	6.076	-14.057	28.866	9.212	0.103	99.897	1.013	0.103	197.338	0.659	0.103	0.794	0.0	0.103	2.23	0.017				
2	5405	5406	SN	1	-30.726	24.615	1.347	-33.684	25.943	3.093	-9.258	27.364	6.078	-14.057	28.866	9.223	0.103	99.897	1.014	0.103	197.338	0.655	0.103	0.794	0.0	0.103	2.23	0.017				
3	5406	5407	SN	1	-33.048	24.659	0.793	-34.973	25.58	1.93	-20.106	32.002	7.508	-26.223	29.895	6.952	0.103	170.47	1.35	0.103	265.466	1.241	0.102	8.734	0.028	0.103	35.468	0.019				
4	5406	5407	SN	1	-33.048	24.659	0.788	-34.973	25.58	1.996	-20.106	32.002	7.537	-26.223	29.895	6.952	0.103	170.47	1.321	0.103	265.466	1.218	0.102	8.734	0.028	0.103	35.468	0.019				
5	5406	5407	NS	2	-34.484	25.793	0.106	-34.988	28.037	0.283	5.749	31.225	8.479	6.83	36.383	30.459	0.103	237.183	2.234	0.103	266.376	2.111	0.103	0.121	0.0	0.102	0.117	0.0				
6	5406	5407	SN	1	-33.048	24.659	0.789	-34.973	25.58	1.999	-20.106	32.002	7.508	-26.223	29.895	6.952	0.103	170.47	1.323	0.103	265.466	1.217	0.102	8.734	0.028	0.103	35.468	0.019				
7	5407	5408	SN	1	-34.045	23.509	0.075	-33.87	24.876	0.534	-15.041	27.71	8.851	-29.702	30.422	5.929	0.103	214.422	1.766	0.103	205.965	1.715	0.103	2.776	0.018	0.103	78.937	0.044				
8	5407	5408	SN	1	-34.045	23.509	0.073	-33.87	24.513	0.414	-15.041	27.71	8.807	-29.702	30.422	5.929	0.103	214.422	1.793	0.103	205.965	1.734	0.103	2.776	0.018	0.103	78.937	0.044				
9	5407	5408	SN	1	-34.045	23.509	0.073	-33.87	24.513	0.414	-15.041	27.71	8.851	-29.702	30.422	5.929	0.103	214.422	1.793	0.103	205.965	1.732	0.103	2.776	0.018	0.103	78.937	0.044				
10	5407	5408	NS	1	-32.957	23.307	0.038	-34.674	25.021	0.281	-3.9	28.522	7.074	-6.644	29.981	20.747	0.103	166.91	2.39	0.103	247.794	2.338	0.103	0.294	0.0	0.103	0.474	0.0				
11	5407	5408	NS	2	-32.957	23.307	0.038	-34.674	25.021	0.281	-3.9	28.522	7.074	-6.644	29.981	20.747	0.103	166.91	2.39	0.103	247.794	2.338	0.103	0.294	0.0	0.103	0.474	0.0				
12	5408	5409	SN	1	-34.739	21.918	0.0	-34.772	24.687	0.456	5.913	27.791	8.669	6.923	28.033	5.152	0.103	251.56	2.607	0.103	267.604	2.222	0.103	0.12	0.0	0.103	0.116	0.0				
13	5408	5409	SN	1	-34.739	21.782	0.0	-34.772	24.687	0.328	5.913	27.791	8.684	6.923	28.033	5.11	0.103	251.56	2.648	0.103	267.604	2.254	0.103	0.12	0.0	0.103	0.116	0.0				
14	5408	5409	NS	2	-34.598	23.276	0.092	-34.991	24.18	0.36	-2.965	27.989	6.728	-3.873	29.737	17.388	0.103	243.566	7.367	0.103	266.553	6.089	0.103	0.255	0.0	0.103	0.293	0.0				
15	5408	5409	SN	1	-34.739	21.918	0.0	-34.772	24.687	0.455	5.913	27.791	8.629	6.923	28.033	5.152	0.103	251.56	2.606	0.103	267.604	2.22	0.103	0.12	0.0	0.103	0.116	0.0				
16	5409	5410	SN	1	-34.626	21.19	0.0	-34.131	24.873	0.307	6.193	28.4	14.132	7.697	28.434	18.784	0.103	245.107	2.271	0.103	218.692	1.965	0.103	0.119	0.0	0.103	0.114	0.0				
17	5409	5410	SN	1	-34.626	21.935	0.0	-34.131	24.98	0.644	6.193	28.4	14.04	7.697	28.434	18.169	0.103	245.107	2.214	0.103	218.692	1.923	0.103	0.119	0.0	0.103	0.114	0.0				
18	5409	5410	NS	1	-34.325	23.405	0.166	-34.733	24.902	0.691	-18.913	27.218	3.422	-19.399	30.054	12.139	0.103	228.677	0.73	0.103	251.224	0.684	0.103	6.656	0.005	0.103	7.433	0.002				
19	5409	5410	NS	2	-33.618	23.405	0.166	-33.316	24.901	0.691	-18.841	27.218	3.428	-19.367	30.054	12.128	0.103	194.348	0.73	0.103	181.301	0.682	0.103	6.546	0.005	0.103	7.38	0.002				
20	5410	5411	NS	1	-34.343	24.355	0.27	-34.649	25.071	0.298	-6.966	27.382	4.301	-4.426	28.598	14.044	0.103	229.675	1.549	0.103	246.418	1.291	0.103	0.504	0.0	0.103	0.32	0.0				
21	5410	5411	SN	2	-34.971	23.046	0.017	-34.639	25.348	0.812	5.834	27.288	13.237	8.319	29.316	15.904	0.103	265.338	1.943	0.103	245.759	1.314	0.103	0.12	0.0	0.103	0.112	0.0				
22	5410	5411	SN	1	-34.971	23.046	0.017	-34.639	25.348	0.812	5.834	27.288	13.237	8.319	29.316	15.904	0.103	265.338	1.943	0.103	245.759	1.314	0.103	0.12	0.0	0.103	0.112	0.0				
23	5410	5411	NS	1	-34.56	24.355	0.27	-32.21	25.071	0.298	-6.967	27.381	4.297	-4.424	28.598	14.039	0.103	241.413	1.548	0.103	140.522	1.291	0.103	0.504	0.0	0.103	0.32	0.0				
24	5411	5412	NS	1	-34.089	25.144	0.508	-34.682	25.479	0.711	-7.046	28.72	8.419	-4.477	29.602	16.587	0.103	216.584	2.006	0.103	248.304	1.286	0.103	0.512	0.0	0.103	0.323	0.0				
25	5411	5412	SN	2	-34.201	22.823	0.018	-34.988	26.223	1.323	-1.353	28.641	8.299	0.69	30.677	9.651	0.103	222.201	4.302	0.103	266.413	3.557	0.103	0.206	0.0	0.103	0.165	0.0				
26	5411	5412	SN	1	-34.201	20.91	0.0	-34.988	24.44	0.083	-1.353	28.641	8.771	0.69	30.677	9.663	0.103	222.201	4.522	0.103	266.413	3.598	0.103	0.206	0.0	0.103	0.165	0.0				
27	5411	5412	SN	1	-34.201	22.823	0.018	-34.988	26.223	1.323	-1.353	28.641	8.299	0.69	30.677	9.651	0.103	222.201	4.302	0.103	266.413	3.557	0.103	0.206	0.0	0.103	0.165	0.0				
28	5411	5412	NS	1	-34.089	25.144	0.509	-34.682	25.479	0.712	-7.046	28.72	8.419	-4.477	29.602	16.587	0.103	216.584	2.009	0.103	248.304	1.288	0.103	0.512	0.0	0.103	0.323	0.0				
29	5412	5413	SN	1	-34.86	22.922	0.034	-34.942	27.034	2.597	-2.113	33.015	9.969	-2.634	34.447	13.486	0.103	258.6	6.362	0.103	263.581	6.176	0.102	0.227	0.0	0.102	0.243	0.0				
30	5412	5413	SN	1	-34.86	21.055	0.0	-34.942	22.798	0.01	-2.113	33.015	10.545	-2.634	34.447	13.492	0.103	258.6	6.84	0.103	263.581	6.634	0.102	0.227	0.0	0.102	0.243	0.0				
31	5412	5413	SN	1	-34.86	22.922	0.034	-34.942	27.034	2.597	-2.113	33.015	9.954	-2.634	34.447	13.455	0.103	258.6	6.362	0.103	263.581	6.176	0.102	0.227	0.0	0.102	0.243	0.0				
32	5412	5413	NS	2	-34.934	25.413	0.791	-34.713	26.626	0.736	7.313	31.561	8.492	6.533	30.917	17.456	0.103	263.078	3.791	0.103	250.025	2.921	0.103	0.115	0.0	0.103	0.118	0.0				
33	5413	5414	NS	2	-34.646	24.901	0.685	-32.355	24.291	0.426	-1.601	28.098	13.537	-0.448	30.67	40.428	0.103	246.224	1.572	0.103	145.306	0.786	0.103	0.212	0.0	0.103	0.185	0.0				

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

- Normal
- Deviations
- Alarming
- High Errors

34	5413	5414	NS	3	-34.646	24.901	0.685	-32.355	24.291	0.428	-1.601	28.098	13.537	-0.448	30.67	40.428	0.103	246.224	1.572	0.103	145.306	0.785	0.103	0.212	0.0	0.103	0.185	0.0
35	5413	5414	SN	1	-34.193	23.943	0.139	-34.843	27.334	2.63	-20.036	27.88	12.659	-16.404	30.187	18.737	0.103	221.825	2.866	0.103	257.636	2.753	0.103	8.596	0.029	0.103	3.771	0.007
36	5414	5415	NS	1	-34.711	24.644	0.775	-33.245	24.718	0.536	-4.113	29.523	11.952	-0.368	29.939	28.143	0.103	249.945	0.906	0.103	178.353	0.671	0.103	0.305	0.0	0.103	0.183	0.0
37	5414	5415	SN	1	-34.123	26.134	0.301	-34.807	27.46	2.422	-4.206	31.779	12.447	-6.141	30.097	13.206	0.103	218.321	2.924	0.103	255.559	2.061	0.102	0.309	0.0	0.103	0.432	0.0
38	5415	5416	NS	1	-34.216	25.455	1.423	-34.611	25.346	1.229	5.067	28.997	14.389	1.776	32.797	23.551	0.103	223.005	2.091	0.103	244.212	1.711	0.103	0.124	0.0	0.102	0.15	0.0
39	5420	5421	SN	1	-31.95	24.697	1.306	-34.553	25.564	3.127	-8.968	33.487	6.588	-16.399	30.388	12.277	0.103	132.37	1.244	0.103	241.033	1.082	0.102	0.748	0.0	0.103	3.767	0.005
40	5420	5421	SN	1	-31.95	24.697	0.792	-34.287	25.564	3.227	-8.968	33.487	6.601	-16.399	30.388	12.305	0.103	132.37	1.304	0.103	226.706	0.954	0.102	0.748	0.0	0.103	3.767	0.005
41	5420	5421	SN	1	-31.95	24.697	1.306	-34.553	25.564	3.127	-8.968	33.487	6.601	-16.399	30.388	12.305	0.103	132.37	1.244	0.103	241.033	1.082	0.102	0.748	0.0	0.103	3.767	0.005
42	5420	5421	NS	2	-33.967	26.504	0.43	-34.762	27.97	0.137	7.021	31.324	10.731	7.573	35.507	27.494	0.103	210.616	4.746	0.103	252.899	3.845	0.103	0.116	0.0	0.102	0.114	0.0
43	5421	5422	SN	1	-34.756	24.186	0.279	-33.727	25.065	1.114	-19.039	27.548	6.758	-11.226	29.816	4.698	0.103	252.549	1.736	0.103	199.318	1.561	0.103	6.847	0.002	0.103	1.202	0.002
44	5421	5422	NS	2	-34.982	25.631	0.049	-34.96	27.195	0.319	-17.475	33.292	6.747	-8.698	32.413	24.165	0.103	265.984	1.92	0.103	264.716	1.552	0.102	4.801	0.007	0.102	0.709	0.0
45	5421	5422	SN	1	-34.756	24.186	0.284	-33.727	25.065	1.019	-19.039	27.548	6.758	-11.226	29.816	4.698	0.103	252.549	1.708	0.103	199.318	1.585	0.103	6.847	0.002	0.103	1.202	0.002
46	5421	5422	SN	1	-34.756	24.186	0.284	-33.727	25.065	1.019	-19.039	27.548	6.776	-11.226	29.816	4.713	0.103	252.549	1.708	0.103	199.318	1.585	0.103	6.847	0.002	0.103	1.202	0.002
47	5421	5422	NS	3	-34.982	25.631	0.049	-34.96	27.195	0.319	-17.475	33.292	6.747	-8.698	32.413	24.165	0.103	265.984	1.92	0.103	264.716	1.561	0.102	4.801	0.007	0.102	0.709	0.0
48	5422	5423	SN	1	-34.767	22.387	0.003	-34.931	24.941	0.305	6.974	27.254	11.126	8.212	28.532	8.034	0.103	253.214	4.226	0.103	262.896	3.453	0.103	0.116	0.0	0.103	0.113	0.0
49	5422	5423	SN	1	-34.767	22.387	0.003	-34.931	24.941	0.417	6.974	27.254	11.126	8.212	28.532	8.026	0.103	253.214	4.185	0.103	262.896	3.412	0.103	0.116	0.0	0.103	0.113	0.0
50	5422	5423	NS	1	-33.976	22.642	0.027	-33.112	24.823	0.274	-2.419	30.207	7.103	-4.481	29.529	19.031	0.103	211.034	1.83	0.103	172.939	1.628	0.103	0.236	0.0	0.103	0.323	0.0
51	5423	5424	NS	3	-33.124	23.306	0.196	-33.76	24.735	0.744	-7.828	30.188	4.381	-6.638	31.876	12.18	0.103	173.485	1.086	0.103	200.822	1.021	0.103	0.596	0.0	0.102	0.474	0.0
52	5423	5424	SN	1	-34.744	22.511	0.002	-34.719	25.396	0.597	6.249	26.363	9.342	7.256	28.182	7.839	0.103	251.827	3.027	0.103	250.35	2.629	0.103	0.119	0.0	0.103	0.115	0.0
53	5423	5424	NS	2	-32.847	23.306	0.196	-34.926	24.734	0.744	-7.824	30.19	4.381	-6.636	31.879	12.18	0.103	162.749	1.086	0.103	262.654	1.025	0.103	0.595	0.0	0.102	0.474	0.0
54	5423	5424	SN	1	-34.945	22.511	0.002	-34.518	25.397	0.597	6.249	26.363	9.396	7.256	28.18	8.077	0.103	263.729	3.027	0.103	239.03	2.628	0.103	0.119	0.0	0.103	0.115	0.0
55	5424	5425	SN	1	-34.632	23.194	0.004	-33.744	24.591	0.296	5.619	27.75	12.663	8.353	28.997	16.897	0.103	245.408	1.342	0.103	200.098	1.078	0.103	0.121	0.0	0.103	0.112	0.0
56	5424	5425	SN	1	-34.632	23.194	0.021	-33.744	25.374	0.85	5.619	27.75	12.356	8.353	28.997	16.513	0.103	245.408	1.308	0.103	200.098	1.057	0.103	0.121	0.0	0.103	0.112	0.0
57	5424	5425	SN	1	-34.632	23.194	0.021	-33.744	25.374	0.85	5.619	27.75	12.325	8.353	28.997	16.754	0.103	245.408	1.308	0.103	200.098	1.057	0.103	0.121	0.0	0.103	0.112	0.0
58	5424	5425	NS	2	-34.789	23.812	0.398	-34.716	24.692	0.775	-5.846	28.505	3.57	-5.549	30.931	16.448	0.103	254.455	2.057	0.103	250.253	1.565	0.103	0.41	0.0	0.103	0.388	0.0
59	5424	5425	NS	3	-34.597	23.812	0.398	-31.05	24.692	0.776	-5.841	28.505	3.57	-5.557	30.933	16.451	0.103	243.436	2.06	0.103	107.613	1.563	0.103	0.409	0.0	0.103	0.389	0.0
60	5425	5426	SN	1	-34.885	23.006	0.001	-34.372	24.726	0.191	5.778	28.696	12.518	7.796	29.115	11.461	0.103	260.148	3.302	0.103	231.163	2.88	0.103	0.121	0.0	0.103	0.114	0.0
61	5425	5426	SN	1	-34.885	23.705	0.025	-34.372	25.849	1.152	5.778	28.696	11.799	7.796	29.115	11.361	0.103	260.148	3.187	0.103	231.163	2.839	0.103	0.121	0.0	0.103	0.114	0.0
62	5425	5426	NS	1	-34.388	24.924	0.635	-34.991	25.314	0.865	-15.075	29.319	5.205	-6.474	34.112	15.46	0.103	232.016	2.28	0.103	266.615	1.861	0.103	2.798	0.005	0.102	0.46	0.0
63	5425	5426	NS	2	-34.484	24.924	0.631	-34.761	25.314	0.865	-15.054	29.33	5.202	-6.477	34.112	15.47	0.103	237.227	2.278	0.103	252.771	1.86	0.103	2.784	0.005	0.102	0.46	0.0
64	5426	5427	SN	2	-34.563	22.05	0.001	-34.804	26.097	2.223	-34.953	30.388	7.58	-15.655	32.642	9.842	0.103	241.587	4.447	0.103	255.339	3.68	0.103	264.244	0.014	0.102	3.187	0.013
65	5426	5427	NS	1	-34.863	25.272	0.647	-34.974	25.984	0.819	7.707	28.262	11.247	7.622	30.08	23.042	0.103	258.843	4.609	0.103	265.582	3.905	0.103	0.114	0.0	0.103	0.114	0.0
66	5426	5427	SN	1	-34.563	21.802	0.0	-34.804	22.48	0.001	-34.953	30.388	7.917	-15.655	32.642	9.806	0.103	241.587	4.723	0.103	255.339	3.747	0.103	264.244	0.014	0.102	3.187	0.013
67	5426	5427	SN	1	-34.838	22.05	0.001	-34.798	26.094	2.224	-33.877	30.386	7.58	-15.66	32.64	9.842	0.103	257.309	4.44	0.103	254.977	3.688	0.103	206.333	0.014	0.102	3.189	0.013
68	5427	5428	NS	1	-34.748	24.302	0.821	-34.598	25.5	0.606	6.691	28.382	11.93	7.401	30.134	29.14	0.103	252.119	1.796	0.103	243.499	1.446	0.103	0.117	0.0	0.103	0.115	0.0
69	5427	5428	NS	1	-34.976	24.304	0.821	-34.028	25.496	0.604	6.693	28.378	11.93	7.395	30.134	29.152	0.103	265.659	1.808	0.103	213.528	1.446	0.103	0.117	0.0	0.103	0.115	0.0
70	5427	5428	SN	1	-34.967	23.6	0.005	-34.925	25.363	0.035	-4.141	33.428	10.704	-2.554	31.426	18.379	0.103	265.102	5.931	0.103	262.546	3.912	0.102	0.306	0.0	0.103	0.241	0.0
71	5427	5428	SN	1	-34.215	23.6	0.047	-34.798	26.401	3.175	-4.155	33.429	10.259	-2.554	31.426	18.374	0.103	222.949	5.804	0.103	255.025	3.813	0.102	0.307	0.0	0.103	0.241	0.0
72	5427	5428	SN	2	-34.967	23.6	0.047	-34.925	26.401	3.174	-4.141	33.428	10.262	-2.554	31.426	18.376	0.103	265.102	5.807	0.103	262.546	3.81	0.102	0.306	0.0	0.103	0.241	0.0

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

Normal

Deviations

Alarming

High Errors

73	5428	5429	SN	2	-34.622	24.673	0.308	-34.9	26.514	2.648	-14.244	28.001	13.425	-1.086	30.479	15.713	0.103	244.824	1.866	0.103	261.057	1.513	0.103	2.325	0.005	0.103	0.199	0.0
74	5428	5429	NS	1	-34.035	24.629	0.754	-34.889	24.571	0.539	0.24	28.714	18.745	0.492	30.192	38.162	0.103	213.95	0.801	0.103	260.349	0.476	0.103	0.172	0.0	0.103	0.168	0.0
75	5428	5429	NS	1	-34.035	24.629	0.754	-34.889	24.571	0.539	0.24	28.714	18.731	0.492	30.192	38.189	0.103	213.95	0.802	0.103	260.349	0.476	0.103	0.172	0.0	0.103	0.168	0.0
76	5428	5429	SN	1	-34.622	24.673	0.308	-34.9	26.514	2.648	-14.244	28.001	13.425	-1.086	30.479	15.713	0.103	244.824	1.866	0.103	261.057	1.513	0.103	2.325	0.005	0.103	0.199	0.0
77	5429	5430	NS	1	-34.736	24.95	0.97	-34.714	24.556	0.816	-27.419	34.07	11.496	-34.255	33.808	24.843	0.103	251.412	1.685	0.103	250.138	1.401	0.102	46.682	0.134	0.102	225.057	0.098
78	5429	5430	NS	1	-34.736	24.95	0.97	-34.714	24.556	0.816	-27.419	34.07	11.455	-34.255	33.808	24.812	0.103	251.412	1.685	0.103	250.138	1.401	0.102	46.682	0.134	0.102	225.057	0.098
79	5430	5431	NS	1	-34.984	25.196	1.855	-34.567	25.541	1.79	1.719	28.064	16.218	2.961	31.531	25.2	0.103	266.092	3.139	0.103	241.766	2.65	0.103	0.151	0.0	0.103	0.138	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	5405	5406	SN	1	57.383	58.437	0.0	0.003	1.985	0.2	1222.792	1285.464	10.476	-93.814	-91.949	0.0
2	5405	5406	SN	1	57.383	58.437	0.0	0.003	1.985	0.2	1222.792	1285.464	10.491	-93.814	-91.949	0.0
3	5406	5407	SN	1	57.375	58.416	0.0	0.003	1.985	0.192	1222.432	1285.296	10.665	-93.628	-91.953	0.0
4	5406	5407	SN	1	57.375	58.416	0.0	0.003	1.985	0.19	1222.432	1285.296	10.577	-93.628	-91.939	0.0
5	5406	5407	NS	2	57.456	58.248	0.0	0.003	65.303	0.204	1191.336	1280.272	38.611	-93.507	-91.429	0.0
6	5406	5407	SN	1	57.375	58.416	0.0	0.003	1.985	0.19	1222.432	1285.296	10.537	-93.628	-91.939	0.0
7	5407	5408	SN	1	57.361	58.434	0.0	0.003	1.985	0.181	1221.816	1285.448	10.477	-93.639	-91.936	0.0
8	5407	5408	SN	1	57.361	58.434	0.0	0.003	1.985	0.183	1221.816	1285.448	10.548	-93.639	-91.943	0.0
9	5407	5408	SN	1	57.361	58.434	0.0	0.003	1.985	0.183	1221.816	1285.448	10.587	-93.639	-91.943	0.0
10	5407	5408	NS	1	57.452	58.251	0.0	0.003	1.974	0.172	1191.552	1280.6	40.93	-93.491	-91.402	0.0
11	5407	5408	NS	2	57.452	58.251	0.0	0.003	1.974	0.172	1191.552	1280.6	40.93	-93.491	-91.402	0.0
12	5408	5409	SN	1	57.353	58.43	0.0	0.003	1.985	0.184	1221.448	1285.392	10.451	-93.725	-91.946	0.0
13	5408	5409	SN	1	57.353	58.43	0.0	0.003	1.985	0.186	1221.448	1285.392	10.589	-93.725	-91.968	0.0
14	5408	5409	NS	2	57.442	58.252	0.0	0.003	58.729	0.205	1191.6	1280.632	40.841	-93.517	-91.447	0.0
15	5408	5409	SN	1	57.353	58.43	0.0	0.003	1.985	0.184	1221.448	1285.392	10.5	-93.725	-91.946	0.0
16	5409	5410	SN	1	57.343	58.446	0.0	0.003	1.985	0.19	1221.176	1286.104	10.664	-93.642	-91.973	0.0
17	5409	5410	SN	1	57.343	58.446	0.0	0.003	1.985	0.186	1221.176	1286.104	10.43	-93.642	-91.945	0.0
18	5409	5410	NS	1	57.462	58.252	0.0	0.003	54.064	0.204	1192.08	1280.6	39.966	-93.926	-91.429	0.0
19	5409	5410	NS	2	57.461	58.251	0.0	0.003	54.174	0.204	1192.44	1280.6	40.032	-93.926	-91.429	0.0
20	5410	5411	NS	1	57.432	58.25	0.0	0.003	1.974	0.181	1191.952	1280.632	41.381	-93.739	-91.444	0.0
21	5410	5411	SN	2	57.336	58.424	0.0	0.003	1.98	0.184	1220.992	1285.344	10.525	-93.657	-91.953	0.0
22	5410	5411	SN	1	57.336	58.424	0.0	0.003	1.98	0.184	1220.992	1285.344	10.525	-93.657	-91.953	0.0
23	5410	5411	NS	1	57.444	58.252	0.0	0.003	1.974	0.181	1191.872	1280.624	41.332	-93.649	-91.445	0.0
24	5411	5412	NS	1	57.447	58.251	0.0	0.003	1.974	0.177	1192.248	1280.64	41.6	-93.749	-91.456	0.0
25	5411	5412	SN	2	57.332	58.428	0.0	0.003	1.98	0.191	1220.904	1285.32	10.696	-93.561	-91.95	0.0
26	5411	5412	SN	1	57.332	58.428	0.0	0.003	1.98	0.202	1220.904	1285.32	11.274	-93.561	-91.984	0.0
27	5411	5412	SN	1	57.332	58.428	0.0	0.003	1.98	0.191	1220.904	1285.32	10.696	-93.561	-91.95	0.0
28	5411	5412	NS	1	57.447	58.251	0.0	0.003	1.974	0.177	1192.248	1280.64	41.537	-93.749	-91.456	0.0
29	5412	5413	SN	1	57.335	58.437	0.0	0.003	1.985	0.197	1221.056	1285.6	11.694	-93.553	-91.946	0.0
30	5412	5413	SN	1	57.335	58.437	0.0	0.003	1.985	0.213	1221.056	1285.6	12.597	-93.553	-91.996	0.0
31	5412	5413	SN	1	57.335	58.437	0.0	0.003	1.985	0.197	1221.056	1285.6	11.682	-93.553	-91.946	0.0
32	5412	5413	NS	2	57.431	58.253	0.0	0.003	1.974	0.18	1191.456	1280.712	42.19	-93.749	-91.456	0.0
33	5413	5414	NS	2	57.444	58.254	0.0	0.003	68.055	0.211	1192.064	1280.864	41.891	-93.628	-91.437	0.0
34	5413	5414	NS	3	57.444	58.254	0.0	0.003	68.055	0.211	1192.064	1280.864	41.88	-93.628	-91.437	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	5413	5414	SN	1	57.285	58.478	0.019	0.003	221.504	0.19	1219.944	1285.728	11.24	-93.583	-91.912	0.0
36	5414	5415	NS	1	57.457	58.254	0.0	0.003	1.974	0.188	1191.656	1280.864	42.075	-93.866	-91.432	0.0
37	5414	5415	SN	1	57.314	58.45	0.0	0.003	1.985	0.188	1220.64	1285.744	11.493	-93.555	-91.927	0.0
38	5415	5416	NS	1	57.438	58.254	0.0	0.003	1.974	0.179	1191.688	1280.816	43.006	-93.608	-91.457	0.0
39	5420	5421	SN	1	57.359	58.42	0.0	0.003	1.985	0.204	1221.152	1286.136	13.197	-93.576	-91.932	0.0
40	5420	5421	SN	1	57.359	58.42	0.0	0.003	1.985	0.208	1221.152	1286.136	13.467	-93.576	-91.951	0.0
41	5420	5421	SN	1	57.359	58.42	0.0	0.003	1.985	0.204	1221.152	1286.136	13.211	-93.576	-91.932	0.0
42	5420	5421	NS	2	57.441	58.255	0.0	0.003	1.974	0.187	1191.568	1281.24	37.577	-93.628	-91.421	0.0
43	5421	5422	SN	1	57.365	58.428	0.0	0.003	1.985	0.191	1221.08	1286.304	13.134	-93.635	-91.945	0.0
44	5421	5422	NS	2	57.457	58.258	0.0	0.0	72.506	0.225	1192.112	1281.576	41.283	-93.562	-91.408	0.0
45	5421	5422	SN	1	57.365	58.428	0.0	0.003	1.985	0.193	1221.08	1286.304	13.258	-93.635	-91.945	0.0
46	5421	5422	SN	1	57.365	58.428	0.0	0.003	1.985	0.193	1221.08	1286.304	13.272	-93.635	-91.945	0.0
47	5421	5422	NS	3	57.457	58.258	0.0	0.0	72.506	0.225	1192.112	1281.576	41.272	-93.562	-91.408	0.0
48	5422	5423	SN	1	57.375	58.442	0.0	0.003	1.985	0.188	1221.088	1286.4	13.243	-93.544	-91.949	0.0
49	5422	5423	SN	1	57.375	58.442	0.0	0.003	1.985	0.186	1221.088	1286.4	13.091	-93.544	-91.937	0.0
50	5422	5423	NS	1	57.459	58.26	0.0	0.003	1.974	0.174	1191.64	1281.768	42.204	-93.541	-91.422	0.0
51	5423	5424	NS	3	57.439	58.26	0.0	0.003	1.974	0.179	1191.808	1281.744	40.903	-93.497	-91.426	0.0
52	5423	5424	SN	1	57.39	58.415	0.0	0.003	1.991	0.186	1221.328	1286.288	12.943	-93.602	-91.944	0.0
53	5423	5424	NS	2	57.435	58.261	0.0	0.003	1.974	0.179	1191.936	1281.744	40.904	-93.497	-91.426	0.0
54	5423	5424	SN	1	57.39	58.419	0.0	0.003	1.991	0.186	1221.328	1286.296	12.982	-93.572	-91.944	0.0
55	5424	5425	SN	1	57.404	58.415	0.0	0.003	1.985	0.19	1221.656	1286.288	13.295	-93.477	-91.972	0.0
56	5424	5425	SN	1	57.404	58.415	0.0	0.003	1.985	0.185	1221.656	1286.288	12.934	-93.477	-91.935	0.0
57	5424	5425	SN	1	57.404	58.415	0.0	0.003	1.985	0.185	1221.656	1286.288	12.988	-93.477	-91.935	0.0
58	5424	5425	NS	2	57.436	58.259	0.0	0.003	1.974	0.18	1192.44	1281.744	41.514	-93.559	-91.446	0.0
59	5424	5425	NS	3	57.434	58.261	0.0	0.003	1.974	0.18	1191.872	1281.76	41.529	-93.543	-91.446	0.0
60	5425	5426	SN	1	57.424	58.431	0.0	0.003	1.985	0.195	1222.112	1286.176	13.021	-93.875	-91.968	0.0
61	5425	5426	SN	1	57.424	58.431	0.0	0.003	1.985	0.186	1222.112	1286.176	12.472	-93.875	-91.939	0.0
62	5425	5426	NS	1	57.414	58.257	0.0	0.003	63.533	0.212	1192.352	1281.688	42.159	-93.709	-91.451	0.0
63	5425	5426	NS	2	57.415	58.26	0.0	0.003	63.329	0.212	1192.408	1281.696	42.172	-93.599	-91.451	0.0
64	5426	5427	SN	2	57.448	58.437	0.0	0.003	1.98	0.194	1222.752	1286.368	13.798	-93.606	-91.934	0.0
65	5426	5427	NS	1	57.433	58.261	0.0	0.003	1.98	0.177	1191.72	1281.8	43.138	-93.585	-91.457	0.0
66	5426	5427	SN	1	57.448	58.437	0.0	0.003	1.98	0.207	1222.752	1286.368	14.747	-93.606	-91.98	0.0
67	5426	5427	SN	1	57.449	58.446	0.0	0.003	1.985	0.193	1222.776	1286.416	13.659	-93.634	-91.934	0.0
68	5427	5428	NS	1	57.438	58.262	0.0	0.003	1.98	0.179	1191.672	1282.032	43.406	-93.676	-91.456	0.0
69	5427	5428	NS	1	57.431	58.258	0.0	0.003	1.98	0.179	1191.456	1282.016	43.449	-93.685	-91.456	0.0
70	5427	5428	SN	1	57.463	58.448	0.0	0.003	1.98	0.205	1223.2	1286.616	15.563	-93.742	-91.973	0.0
71	5427	5428	SN	1	57.465	58.438	0.0	0.003	1.985	0.19	1223.24	1286.68	14.279	-93.742	-91.912	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	5427	5428	SN	2	57.463	58.448	0.0	0.003	1.98	0.19	1223.2	1286.616	14.435	-93.742	-91.912	0.0
73	5428	5429	SN	2	57.445	58.445	0.0	0.003	1.98	0.186	1222.832	1286.696	14.263	-93.51	-91.907	0.0
74	5428	5429	NS	1	57.437	58.263	0.0	0.008	1.974	0.185	1192.264	1282.104	42.02	-93.819	-91.451	0.0
75	5428	5429	NS	1	57.437	58.263	0.0	0.008	1.974	0.185	1192.264	1282.104	42.083	-93.819	-91.451	0.0
76	5428	5429	SN	1	57.445	58.445	0.0	0.003	1.98	0.186	1222.832	1286.696	14.263	-93.51	-91.907	0.0
77	5429	5430	NS	1	57.43	58.262	0.0	0.003	67.967	0.209	1191.528	1282.016	43.842	-93.754	-91.434	0.0
78	5429	5430	NS	1	57.43	58.262	0.0	0.003	67.967	0.21	1191.528	1282.016	43.901	-93.754	-91.434	0.0
79	5430	5431	NS	1	57.457	58.264	0.0	0.003	1.974	0.178	1191.496	1281.56	43.469	-93.78	-91.457	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	5405	5406	SN	1	-33.987	18.487	0.0	-34.091	19.769	0.0	-12.021	21.971	0.0	-13.408	22.75	0.005	0.083	172.762	0.873	0.083	176.929	0.625	0.083	1.163	0.002	0.083	1.576	0.002
2	5405	5406	SN	1	-33.987	18.487	0.0	-34.091	19.768	0.0	-12.021	21.971	0.0	-13.408	22.75	0.005	0.083	172.762	0.874	0.083	176.929	0.625	0.083	1.163	0.002	0.083	1.576	0.002
3	5406	5407	SN	1	-34.744	19.131	0.0	-32.02	19.26	0.0	-18.438	22.701	0.004	-26.639	23.801	0.143	0.083	205.627	1.468	0.083	109.854	1.22	0.083	4.877	0.004	0.083	31.869	0.006
4	5406	5407	SN	1	-34.744	19.131	0.0	-32.02	19.26	0.0	-18.438	22.701	0.004	-26.639	23.801	0.143	0.083	205.627	1.435	0.083	109.854	1.261	0.083	4.877	0.004	0.083	31.869	0.006
5	5406	5407	NS	2	-33.706	20.758	0.0	-34.855	21.963	0.0	-8.536	22.525	0.009	-6.712	24.465	0.248	0.083	161.952	2.083	0.083	210.938	2.443	0.083	0.558	0.0	0.083	0.391	0.0
6	5406	5407	SN	1	-34.744	19.131	0.0	-32.02	19.26	0.0	-18.438	22.701	0.004	-26.639	23.801	0.143	0.083	205.627	1.437	0.083	109.854	1.262	0.083	4.877	0.004	0.083	31.869	0.006
7	5407	5408	SN	1	-34.349	18.105	0.0	-34.97	19.09	0.0	-17.079	23.179	0.034	-10.32	23.482	0.321	0.083	187.796	1.757	0.083	216.62	1.927	0.083	3.583	0.019	0.083	0.808	0.0
8	5407	5408	SN	1	-34.349	18.105	0.0	-34.97	19.09	0.0	-17.079	23.179	0.034	-10.32	23.482	0.321	0.083	187.796	1.779	0.083	216.62	1.951	0.083	3.583	0.019	0.083	0.808	0.0
9	5407	5408	SN	1	-34.349	18.105	0.0	-34.97	19.09	0.0	-17.079	23.179	0.034	-10.32	23.482	0.321	0.083	187.796	1.778	0.083	216.62	1.948	0.083	3.583	0.019	0.083	0.808	0.0
10	5407	5408	NS	1	-33.853	17.367	0.0	-33.364	18.171	0.0	-8.756	22.854	0.012	-22.912	23.853	0.184	0.084	167.488	1.537	0.083	149.653	1.55	0.083	0.584	0.0	0.083	13.549	0.044
11	5407	5408	NS	2	-33.853	17.367	0.0	-33.364	18.171	0.0	-8.756	22.854	0.012	-22.912	23.853	0.184	0.084	167.488	1.537	0.083	149.653	1.55	0.083	0.584	0.0	0.083	13.549	0.044
12	5408	5409	SN	1	-34.773	17.124	0.0	-33.644	18.41	0.0	1.742	21.781	0.0	2.011	22.678	0.125	0.084	207.048	2.236	0.083	159.609	1.95	0.083	0.122	0.0	0.083	0.119	0.0
13	5408	5409	SN	1	-34.773	16.671	0.0	-33.644	18.411	0.0	1.742	21.781	0.0	2.011	22.678	0.127	0.084	207.048	2.254	0.083	159.609	1.962	0.083	0.122	0.0	0.083	0.119	0.0
14	5408	5409	NS	2	-34.948	17.71	0.0	-34.863	18.309	0.0	-29.11	22.398	0.004	-22.1	23.182	0.116	0.083	215.543	4.391	0.083	211.354	3.512	0.083	56.241	0.109	0.083	11.247	0.077
15	5408	5409	SN	1	-34.773	17.124	0.0	-33.644	18.41	0.0	1.742	21.781	0.0	2.011	22.678	0.125	0.084	207.048	2.235	0.083	159.609	1.947	0.083	0.122	0.0	0.083	0.119	0.0
16	5409	5410	SN	1	-34.506	16.719	0.0	-34.49	18.864	0.0	1.396	22.22	0.031	2.647	23.004	0.926	0.084	194.643	2.188	0.083	193.944	1.879	0.083	0.125	0.0	0.083	0.114	0.0
17	5409	5410	SN	1	-34.506	16.796	0.0	-34.49	18.864	0.0	1.396	22.22	0.03	2.647	23.004	0.864	0.084	194.643	2.159	0.083	193.944	1.854	0.083	0.125	0.0	0.083	0.114	0.0
18	5409	5410	NS	1	-34.117	18.213	0.0	-33.902	18.332	0.0	-18.745	22.542	0.034	-20.745	23.442	0.124	0.083	177.998	1.19	0.083	169.393	1.122	0.083	5.229	0.003	0.083	8.249	0.001
19	5409	5410	NS	2	-33.438	18.213	0.0	-33.972	18.332	0.0	-18.756	22.542	0.034	-20.779	23.442	0.124	0.083	152.232	1.19	0.083	172.141	1.124	0.083	5.242	0.003	0.083	8.314	0.001
20	5410	5411	NS	1	-32.544	18.618	0.0	-34.648	19.005	0.0	-24.872	21.937	0.0	-23.38	23.273	0.151	0.083	123.923	1.176	0.083	201.131	1.196	0.083	21.238	0.004	0.083	15.079	0.011
21	5410	5411	SN	2	-34.591	16.782	0.0	-34.123	19.233	0.0	1.106	21.632	0.0	2.906	22.88	0.206	0.084	198.488	1.757	0.083	178.285	1.38	0.083	0.128	0.0	0.083	0.112	0.0
22	5410	5411	SN	1	-34.591	16.782	0.0	-34.123	19.233	0.0	1.106	21.632	0.0	2.906	22.88	0.206	0.084	198.488	1.757	0.083	178.285	1.38	0.083	0.128	0.0	0.083	0.112	0.0
23	5410	5411	NS	1	-34.074	18.618	0.0	-34.359	19.005	0.0	-24.108	21.938	0.0	-23.29	23.276	0.151	0.083	176.263	1.176	0.083	188.175	1.191	0.083	17.824	0.004	0.083	14.77	0.011
24	5411	5412	NS	1	-34.572	18.932	0.0	-31.753	19.339	0.0	-30.593	22.597	0.075	-25.406	23.898	0.654	0.083	197.674	1.49	0.083	103.32	0.879	0.083	79.098	0.119	0.083	24.007	0.077
25	5411	5412	SN	2	-34.79	17.059	0.0	-34.414	19.378	0.0	-0.693	23.165	0.19	1.298	23.884	0.484	0.084	207.815	3.49	0.083	190.585	3.052	0.083	0.154	0.0	0.083	0.126	0.0
26	5411	5412	SN	1	-34.79	15.97	0.0	-33.811	17.956	0.0	-0.693	23.165	0.203	1.298	23.884	0.484	0.084	207.815	3.595	0.083	165.9	3.042	0.083	0.154	0.0	0.083	0.126	0.0
27	5411	5412	SN	1	-34.79	17.059	0.0	-34.414	19.378	0.0	-0.693	23.165	0.19	1.298	23.884	0.484	0.084	207.815	3.49	0.083	190.585	3.052	0.083	0.154	0.0	0.083	0.126	0.0
28	5411	5412	NS	1	-34.572	18.932	0.0	-31.753	19.339	0.0	-30.593	22.597	0.075	-25.406	23.898	0.654	0.083	197.674	1.492	0.083	103.32	0.88	0.083	79.098	0.119	0.083	24.007	0.077
29	5412	5413	SN	1	-34.967	16.918	0.0	-34.945	19.822	0.0	-32.426	23.389	0.259	-17.102	25.469	1.152	0.084	216.435	5.479	0.083	215.343	5.537	0.083	120.63	0.013	0.083	3.602	0.01
30	5412	5413	SN	1	-34.967	16.818	0.0	-34.945	17.505	0.0	-32.426	23.389	0.276	-17.102	25.469	1.154	0.084	216.435	5.845	0.083	215.343	6.042	0.083	120.63	0.014	0.083	3.602	0.01
31	5412	5413	SN	1	-34.967	16.918	0.0	-34.945	19.822	0.0	-32.426	23.389	0.258	-17.102	25.469	1.15	0.084	216.435	5.479	0.083	215.343	5.537	0.083	120.63	0.013	0.083	3.602	0.01
32	5412	5413	NS	2	-34.97	18.666	0.0	-34.221	18.368	0.0	2.677	22.537	0.051	2.081	23.731	0.856	0.083	216.608	2.954	0.083	182.314	2.492	0.083	0.114	0.0	0.083	0.119	0.0





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

33	5413	5414	NS	2	-34.233	18.38	0.0	-34.717	18.798	0.0	-0.368	22.944	0.054	0.014	24.345	2.022	0.083	182.833	1.399	0.083	204.387	0.992	0.083	0.148	0.0	0.083	0.142	0.0
34	5413	5414	NS	3	-34.233	18.38	0.0	-34.717	18.798	0.0	-0.368	22.944	0.054	0.014	24.345	2.022	0.083	182.833	1.399	0.083	204.387	0.991	0.083	0.148	0.0	0.083	0.142	0.0
35	5413	5414	SN	1	-34.635	16.739	0.0	-34.216	19.691	0.0	-33.867	23.14	0.055	-24.894	23.81	0.707	0.084	200.58	2.358	0.083	182.084	2.652	0.083	168.056	0.17	0.083	21.342	0.05
36	5414	5415	NS	1	-34.662	18.96	0.0	-34.359	19.288	0.0	-6.185	23.411	0.235	-3.666	24.461	2.674	0.083	201.795	0.815	0.083	188.148	0.652	0.083	0.354	0.0	0.083	0.23	0.0
37	5414	5415	SN	1	-34.997	20.297	0.0	-34.84	21.075	0.0	-7.345	22.512	0.042	-3.287	23.343	0.353	0.083	217.998	3.049	0.083	210.228	2.17	0.083	0.441	0.0	0.083	0.217	0.0
38	5415	5416	NS	1	-34.461	18.649	0.0	-34.654	19.51	0.0	-17.775	22.195	0.005	-21.904	25.778	1.743	0.083	192.682	1.603	0.083	201.452	1.402	0.083	4.195	0.019	0.083	10.753	0.025
39	5420	5421	SN	1	-34.219	18.823	0.0	-34.092	19.638	0.0	-18.76	22.432	0.004	-12.612	23.926	0.134	0.083	182.272	1.079	0.083	176.985	1.25	0.083	5.246	0.004	0.083	1.323	0.002
40	5420	5421	SN	1	-34.219	18.15	0.0	-33.313	19.638	0.0	-18.76	22.432	0.004	-12.612	23.926	0.134	0.083	182.272	1.083	0.083	147.939	0.983	0.083	5.246	0.004	0.083	1.323	0.002
41	5420	5421	SN	1	-34.219	18.823	0.0	-34.092	19.638	0.0	-18.76	22.432	0.004	-12.612	23.926	0.134	0.083	182.272	1.079	0.083	176.985	1.25	0.083	5.246	0.004	0.083	1.323	0.002
42	5420	5421	NS	2	-34.278	20.602	0.0	-34.812	21.431	0.0	1.396	22.749	0.023	1.103	24.806	0.325	0.083	184.717	3.866	0.083	208.87	3.63	0.083	0.125	0.0	0.083	0.128	0.0
43	5421	5422	SN	1	-34.597	18.85	0.0	-34.642	19.329	0.0	-8.354	22.057	0.002	-12.855	23.812	0.163	0.083	198.798	1.592	0.083	200.853	1.565	0.083	0.538	0.0	0.083	1.395	0.002
44	5421	5422	NS	2	-34.654	20.673	0.0	-33.17	21.18	0.0	-8.422	22.299	0.007	-6.307	23.584	0.179	0.083	201.402	1.746	0.083	143.149	1.158	0.083	0.546	0.0	0.083	0.362	0.0
45	5421	5422	SN	1	-34.597	18.85	0.0	-34.642	19.329	0.0	-8.354	22.057	0.002	-12.855	23.812	0.163	0.083	198.798	1.45	0.083	200.853	1.584	0.083	0.538	0.0	0.083	1.395	0.002
46	5421	5422	SN	1	-34.597	18.85	0.0	-34.642	19.329	0.0	-8.354	22.057	0.002	-12.855	23.812	0.164	0.083	198.798	1.45	0.083	200.853	1.584	0.083	0.538	0.0	0.083	1.395	0.002
47	5421	5422	NS	3	-34.654	20.673	0.0	-33.17	21.18	0.0	-8.422	22.299	0.007	-6.307	23.584	0.179	0.083	201.402	1.746	0.083	143.149	1.172	0.083	0.546	0.0	0.083	0.362	0.0
48	5422	5423	SN	1	-34.796	16.863	0.0	-34.374	18.424	0.0	2.222	21.979	0.0	2.056	22.562	0.096	0.084	208.123	2.815	0.083	188.823	2.585	0.083	0.117	0.0	0.083	0.119	0.0
49	5422	5423	SN	1	-34.796	16.863	0.0	-34.374	18.533	0.0	2.222	21.979	0.0	2.056	22.562	0.095	0.084	208.123	2.838	0.083	188.823	2.564	0.083	0.117	0.0	0.083	0.119	0.0
50	5422	5423	NS	1	-34.96	17.528	0.0	-34.765	17.956	0.0	-4.997	22.288	0.002	-21.056	23.28	0.099	0.083	216.161	3.523	0.083	206.634	2.994	0.083	0.286	0.0	0.083	8.858	0.01
51	5423	5424	NS	3	-34.355	18.239	0.0	-34.258	18.315	0.0	-14.619	22.467	0.006	-25.779	23.21	0.087	0.083	188.024	1.401	0.083	183.891	1.143	0.083	2.061	0.003	0.083	26.149	0.018
52	5423	5424	SN	1	-34.807	16.993	0.0	-34.496	18.883	0.0	0.11	22.483	0.147	2.367	23.147	0.512	0.084	208.645	2.213	0.083	194.261	2.215	0.083	0.141	0.0	0.083	0.116	0.0
53	5423	5424	NS	2	-34.105	18.239	0.0	-33.348	18.315	0.0	-14.644	22.467	0.006	-25.788	23.211	0.087	0.083	177.502	1.401	0.083	149.135	1.138	0.083	2.073	0.003	0.083	26.206	0.018
54	5423	5424	SN	1	-34.81	16.993	0.0	-34.639	18.883	0.0	0.11	22.483	0.146	2.367	23.148	0.537	0.084	208.837	2.213	0.083	200.706	2.213	0.083	0.141	0.0	0.083	0.116	0.0
55	5424	5425	SN	1	-33.69	16.255	0.0	-34.739	18.812	0.0	0.84	21.682	0.0	2.378	23.564	0.665	0.084	161.335	1.238	0.083	205.444	1.21	0.083	0.131	0.0	0.083	0.116	0.0
56	5424	5425	SN	1	-33.69	16.255	0.0	-34.739	18.956	0.0	0.84	21.682	0.0	2.378	23.564	0.632	0.084	161.335	1.217	0.083	205.444	1.226	0.083	0.131	0.0	0.083	0.116	0.0
57	5424	5425	SN	1	-33.69	16.255	0.0	-34.739	18.956	0.0	0.84	21.682	0.0	2.378	23.564	0.63	0.084	161.335	1.217	0.083	205.444	1.225	0.083	0.131	0.0	0.083	0.116	0.0
58	5424	5425	NS	2	-34.772	18.499	0.0	-33.019	18.895	0.0	-16.607	23.406	0.015	-19.843	23.679	0.078	0.083	206.952	1.57	0.083	138.233	1.332	0.083	3.221	0.006	0.083	6.715	0.004
59	5424	5425	NS	3	-34.533	18.499	0.0	-33.591	18.895	0.0	-16.608	23.403	0.015	-20.041	23.679	0.078	0.083	195.899	1.571	0.083	157.731	1.323	0.083	3.221	0.006	0.083	7.026	0.004
60	5425	5426	SN	1	-34.521	15.043	0.0	-34.829	18.631	0.0	0.588	21.909	0.0	4.109	21.663	0.0	0.084	195.327	2.602	0.083	209.712	2.544	0.083	0.135	0.0	0.083	0.105	0.0
61	5425	5426	SN	1	-34.521	17.664	0.0	-34.829	19.451	0.0	0.588	21.909	0.0	4.109	21.663	0.0	0.083	195.327	2.534	0.083	209.712	2.565	0.083	0.135	0.0	0.083	0.105	0.0
62	5425	5426	NS	1	-34.752	18.584	0.0	-34.971	18.908	0.0	-28.732	22.385	0.007	-25.989	23.337	0.238	0.083	211.236	1.67	0.083	216.67	1.373	0.083	51.569	0.069	0.083	27.447	0.043
63	5425	5426	NS	2	-34.804	18.584	0.0	-34.416	18.908	0.0	-27.86	22.385	0.007	-29.841	23.337	0.238	0.083	208.516	1.665	0.083	190.684	1.374	0.083	42.181	0.067	0.083	68.239	0.043
64	5426	5427	SN	2	-34.962	17.237	0.0	-34.431	19.336	0.0	-14.292	23.119	0.218	-7.858	25.113	0.847	0.084	216.18	3.959	0.083	191.376	3.685	0.083	1.917	0.003	0.083	0.488	0.0
65	5426	5427	NS	1	-34.926	18.829	0.0	-34.934	19.175	0.0	2.916	22.727	0.101	2.134	23.465	0.97	0.083	214.463	3.764	0.083	214.847	3.471	0.083	0.112	0.0	0.083	0.118	0.0
66	5426	5427	SN	1	-34.962	15.122	0.0	-34.431	17.701	0.0	-14.292	23.119	0.233	-7.858	25.113	0.849	0.084	216.18	4.195	0.083	191.376	3.81	0.083	1.917	0.004	0.083	0.488	0.0
67	5426	5427	SN	1	-34.968	17.235	0.0	-34.753	19.336	0.0	-14.453	23.12	0.218	-7.832	25.113	0.848	0.084	216.555	3.959	0.083	206.075	3.696	0.083	1.987	0.003	0.083	0.485	0.0
68	5427	5428	NS	1	-34.591	18.761	0.0	-33.132	18.269	0.0	1.827	22.749	0.093	2.655	24.172	1.285	0.083	198.514	2.361	0.083	141.895	2.137	0.083	0.121	0.0	0.083	0.114	0.0
69	5427	5428	NS	1	-33.5	18.759	0.0	-34.699	18.266	0.0	1.829	22.744	0.093	2.649	24.171	1.282	0.083	154.453	2.36	0.083	203.52	2.146	0.083	0.121	0.0	0.083	0.114	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	5427	5428	SN	1	-34.074	17.208	0.0	-34.334	18.162	0.0	-13.175	23.091	0.074	-12.006	24.511	0.815	0.084	176.219	4.748	0.083	187.113	4.01	0.083	1.497	0.002	0.083	1.159	0.002
71	5427	5428	SN	1	-34.623	17.203	0.0	-34.612	19.475	0.0	-13.18	23.094	0.07	-11.975	24.508	0.957	0.084	200.019	4.423	0.083	199.49	3.717	0.083	1.499	0.001	0.083	1.151	0.002
72	5427	5428	SN	2	-34.074	17.208	0.0	-34.334	19.475	0.0	-13.175	23.091	0.07	-12.006	24.511	0.957	0.084	176.219	4.422	0.083	187.113	3.717	0.083	1.497	0.001	0.083	1.159	0.002
73	5428	5429	SN	2	-34.773	17.347	0.0	-34.034	20.514	0.0	-18.479	22.526	0.033	-5.171	24.069	0.539	0.084	207.029	1.648	0.083	174.611	1.206	0.083	4.922	0.017	0.083	0.295	0.0
74	5428	5429	NS	1	-32.725	18.151	0.0	-32.855	18.863	0.0	-27.485	22.556	0.087	-22.903	24.18	2.667	0.083	129.187	1.007	0.083	133.125	0.816	0.083	38.712	0.021	0.083	13.52	0.014
75	5428	5429	NS	1	-32.725	18.151	0.0	-32.855	18.863	0.0	-27.485	22.556	0.087	-22.903	24.18	2.662	0.083	129.187	1.006	0.083	133.125	0.815	0.083	38.712	0.021	0.083	13.52	0.014
76	5428	5429	SN	1	-34.773	17.347	0.0	-34.034	20.514	0.0	-18.479	22.526	0.033	-5.171	24.069	0.539	0.084	207.029	1.648	0.083	174.611	1.206	0.083	4.922	0.017	0.083	0.295	0.0
77	5429	5430	NS	1	-34.847	19.086	0.0	-33.683	19.378	0.0	-22.369	23.281	0.008	-28.836	24.349	1.8	0.083	210.574	1.257	0.083	161.05	1.197	0.083	11.962	0.037	0.083	52.809	0.023
78	5429	5430	NS	1	-34.847	19.086	0.0	-33.683	19.378	0.0	-22.369	23.281	0.008	-28.836	24.349	1.796	0.083	210.574	1.257	0.083	161.05	1.196	0.083	11.962	0.037	0.083	52.809	0.023
79	5430	5431	NS	1	-34.846	18.606	0.0	-34.414	19.358	0.0	0.58	22.443	0.018	1.224	24.147	1.911	0.083	210.528	2.848	0.083	190.584	2.453	0.083	0.135	0.0	0.083	0.127	0.0

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