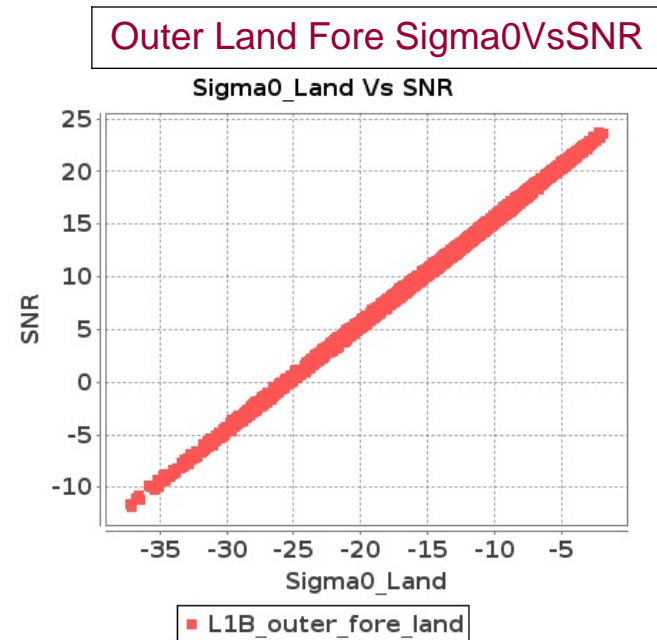
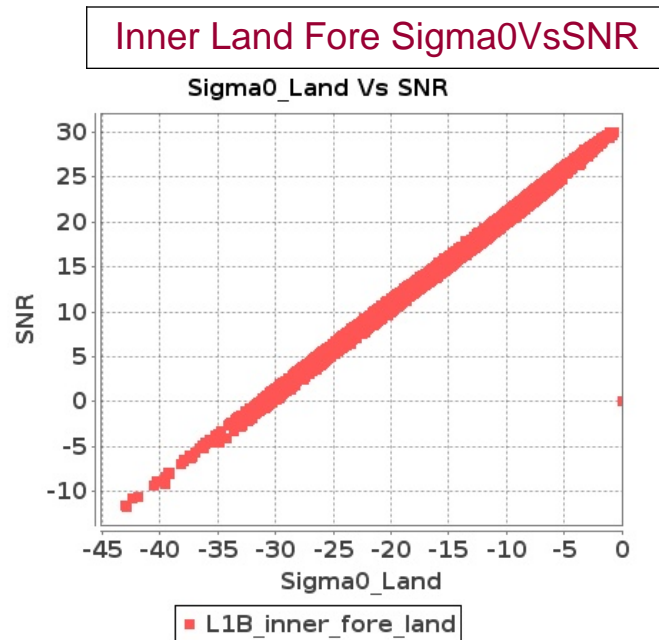
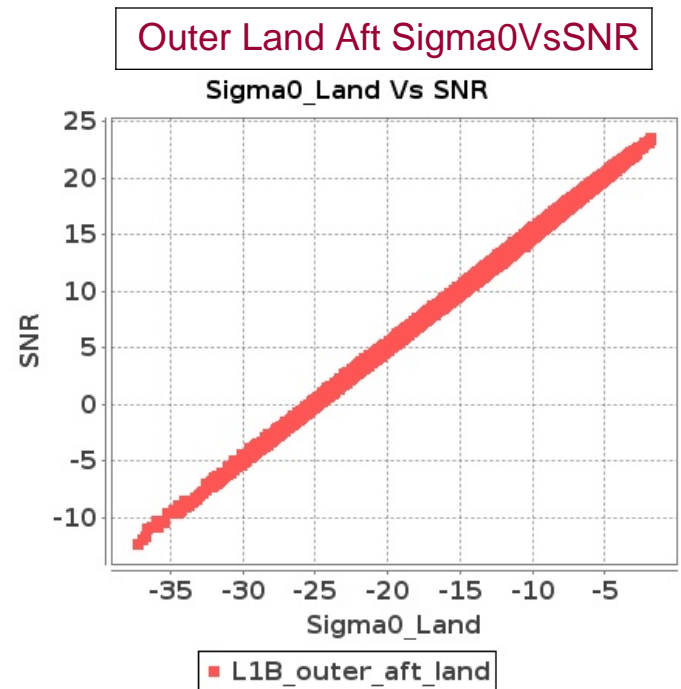
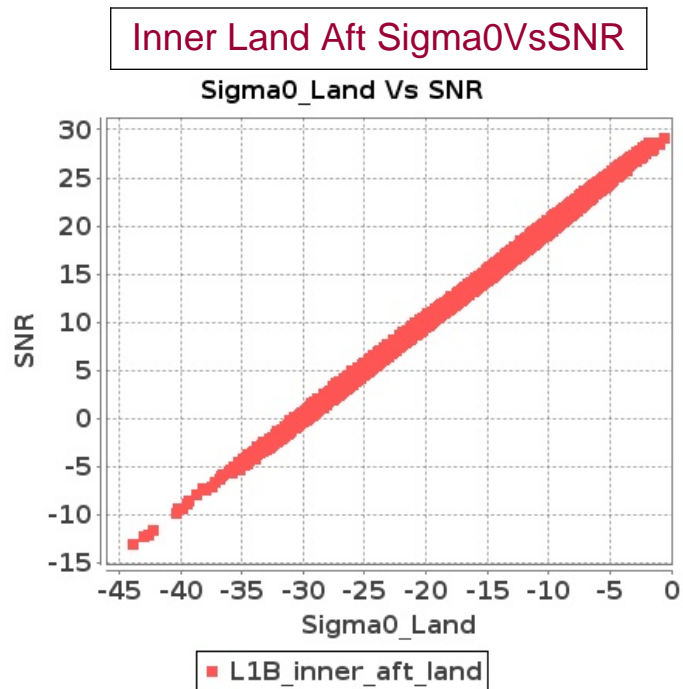
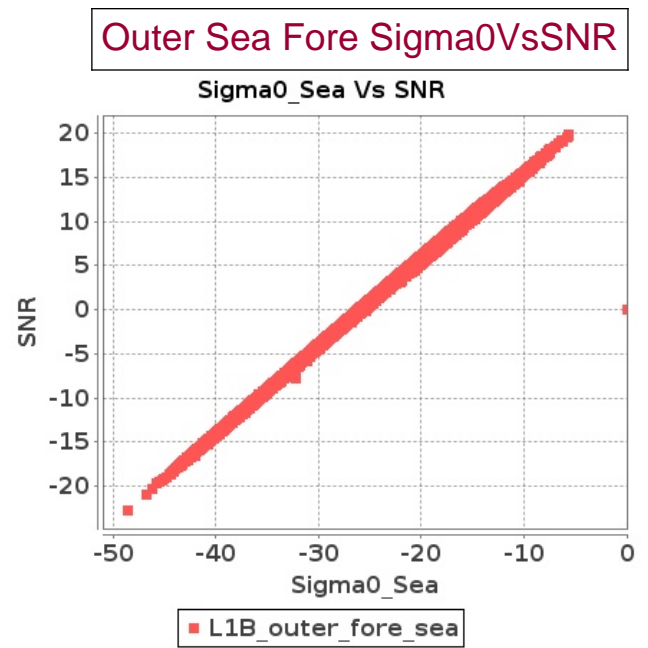
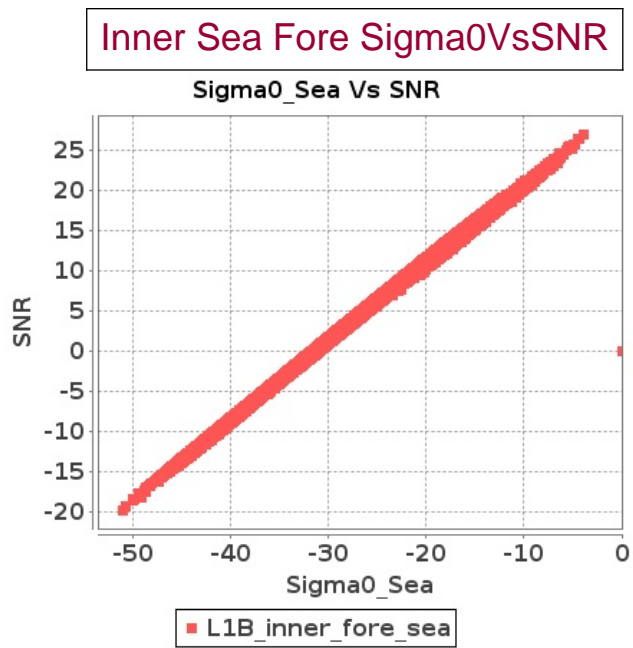
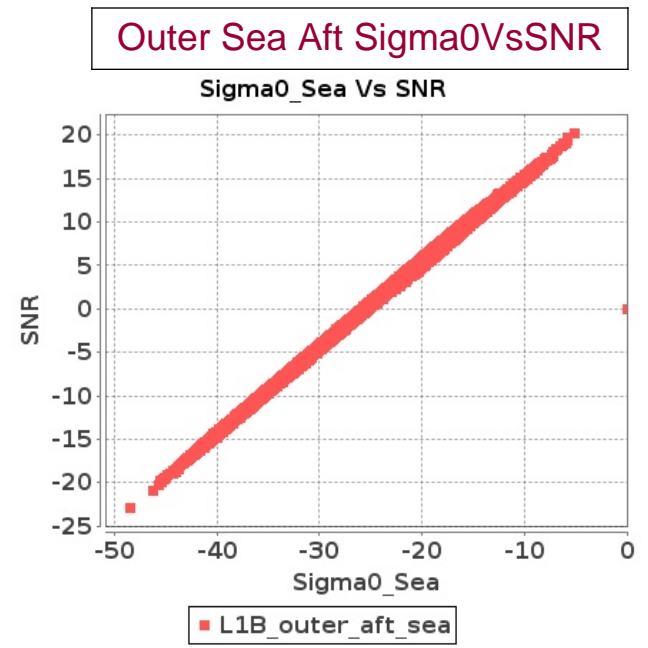
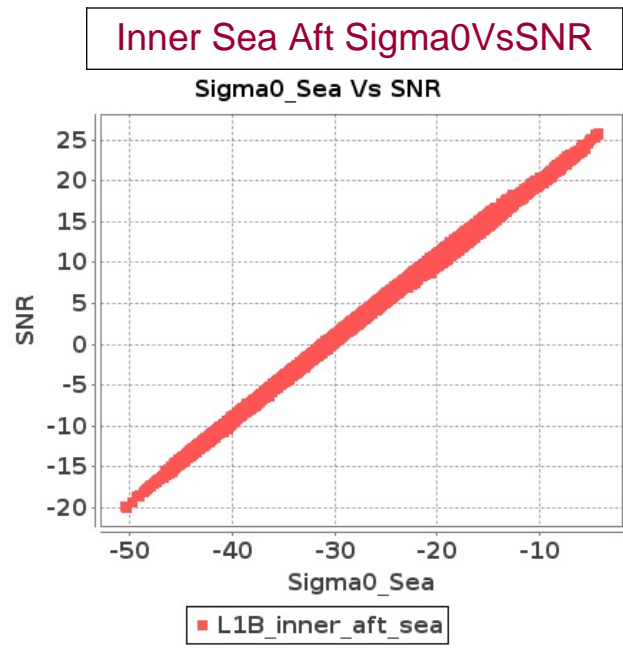
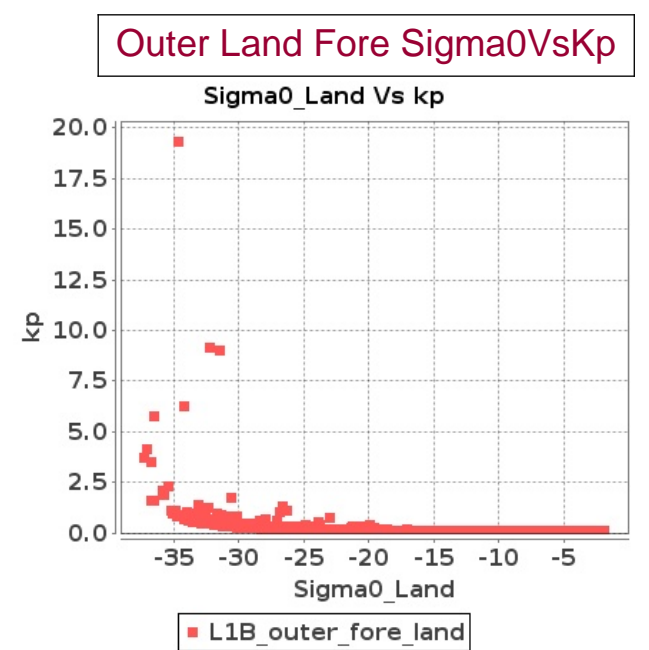
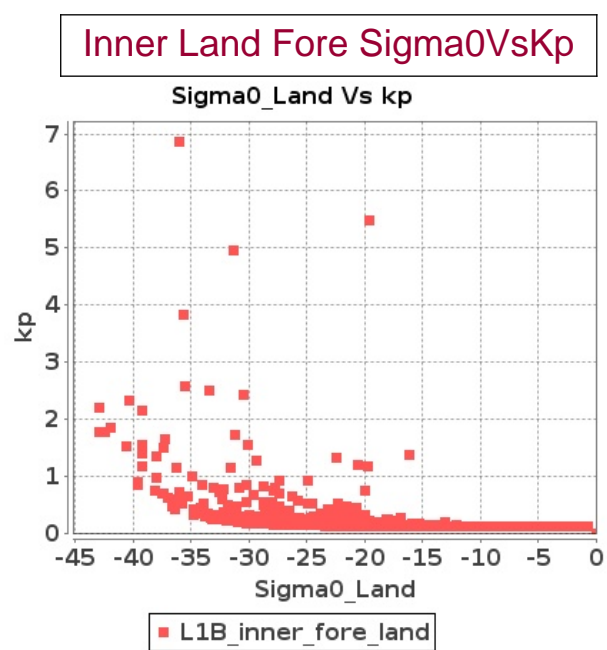
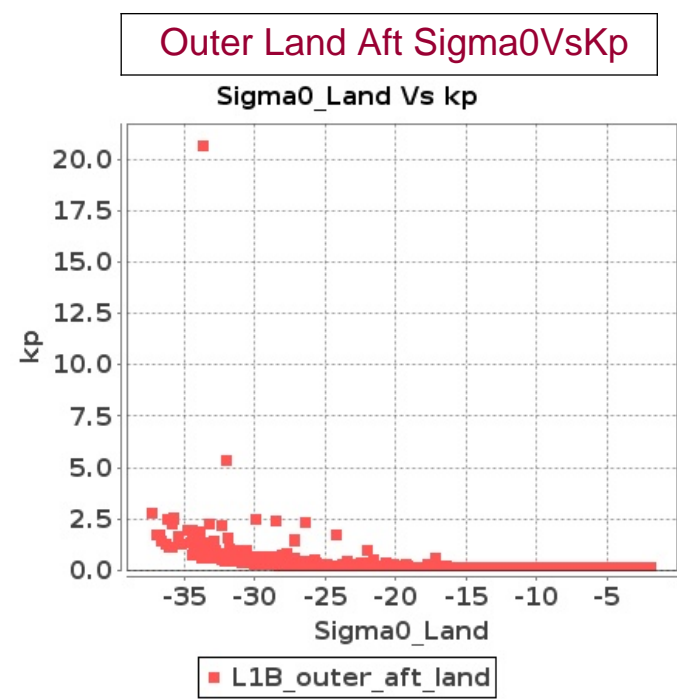
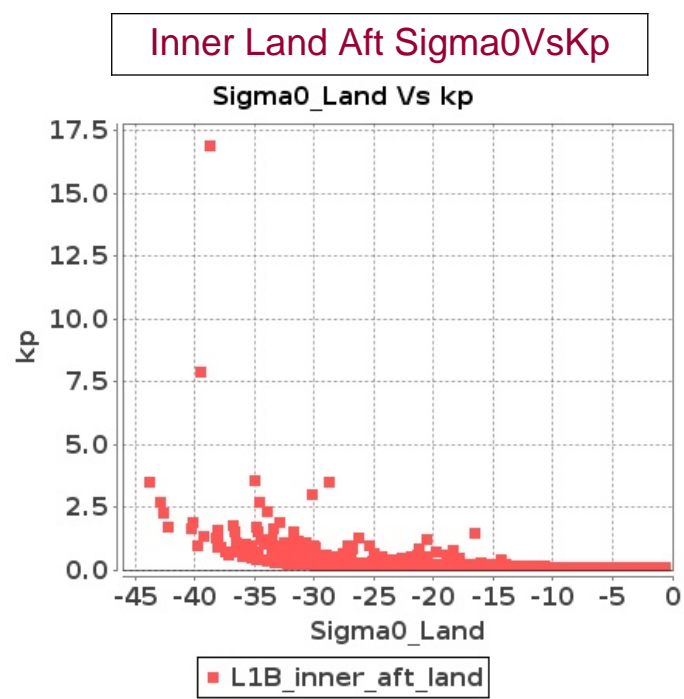
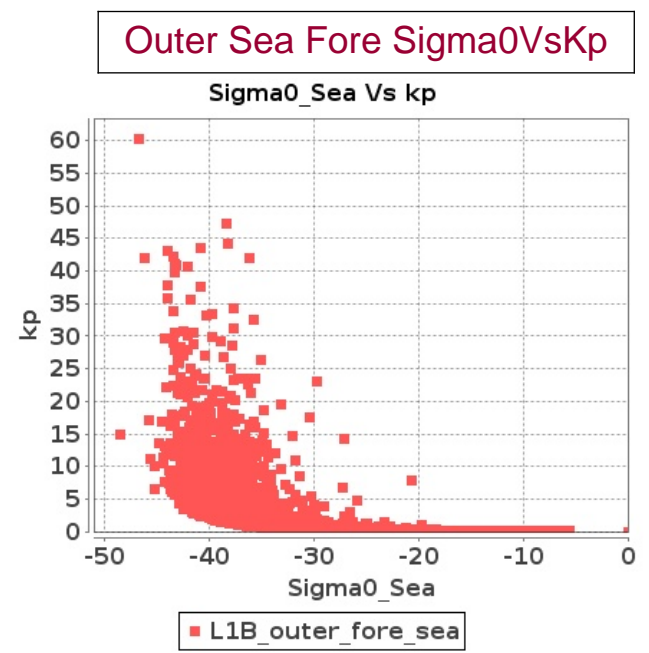
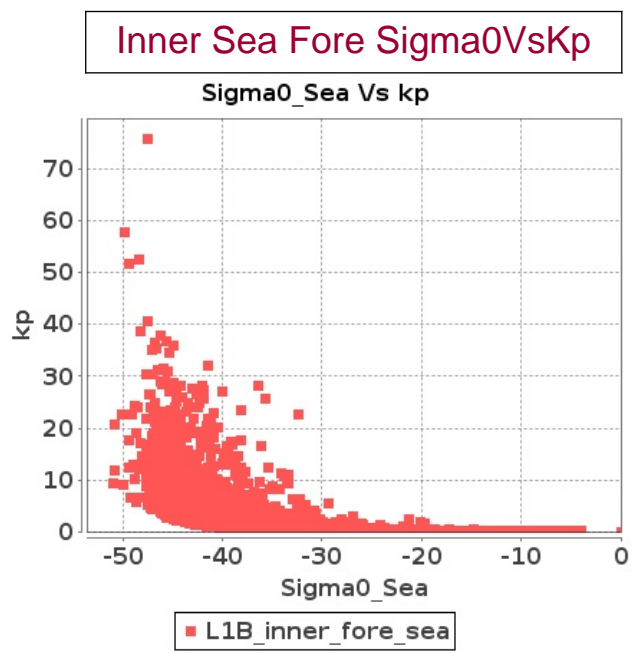
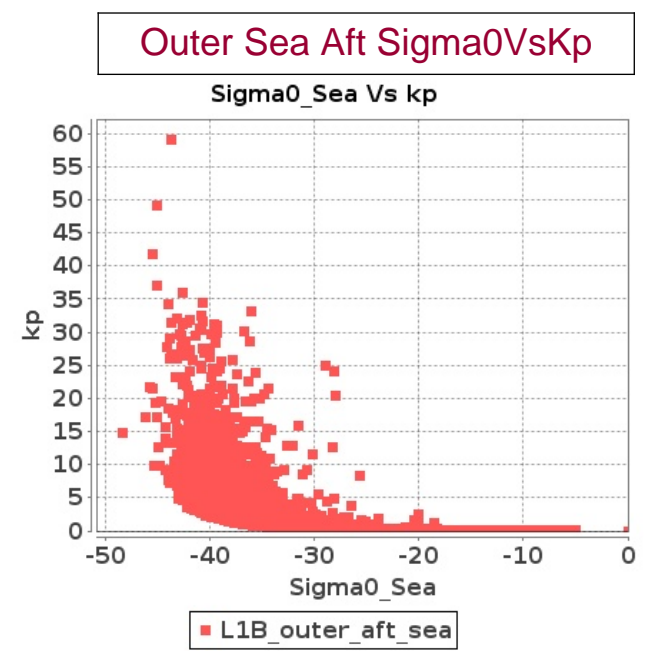
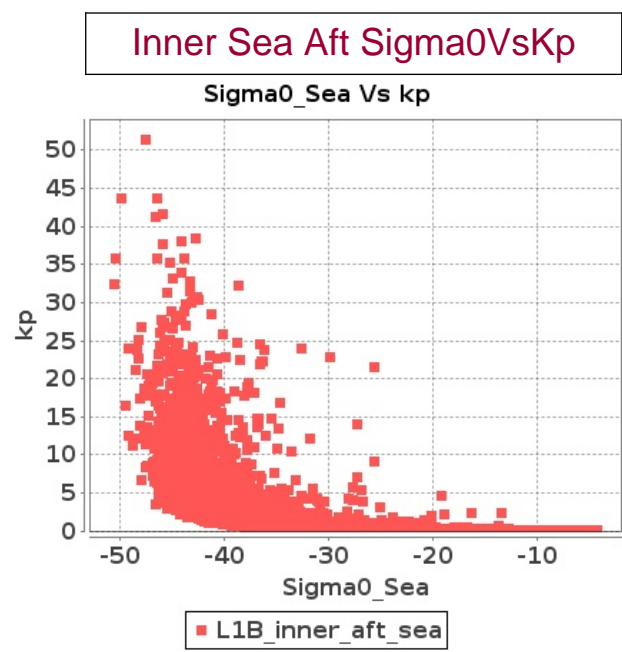


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-DEC-2018 To 04-DEC-2018





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

Report between 03-DEC-2018 To 04-DEC-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	11567	11568	SN	1	48.742	49.366	0.0	0.003	5.962	1.696	1029.536	1071.056	0.0	-91.575	-89.834	0.0
2	11567	11568	SN	1	48.742	49.353	0.0	0.003	6.193	2.734	1029.536	1073.776	0.0	-91.575	-89.834	0.0
3	11568	11569	SN	1	48.685	49.304	0.0	0.003	29.141	2.737	1029.448	1073.864	0.0	-91.423	-89.784	0.0
4	11569	11570	NS	1	48.853	49.414	0.0	0.0	267.351	2.653	1045.424	1075.376	0.0	-91.754	-90.0	0.0
5	11569	11570	SN	1	48.678	49.327	0.0	0.003	5.973	2.405	1029.328	1073.304	0.0	-91.496	-89.836	0.0
6	11569	11570	SN	1	48.678	49.327	0.0	0.003	6.221	2.559	1029.328	1073.808	0.0	-91.496	-89.836	0.0
7	11570	11571	SN	1	48.681	49.335	0.0	0.003	6.232	2.538	1029.248	1073.8	0.0	-91.599	-89.836	0.0
8	11570	11571	SN	2	48.681	49.335	0.0	0.003	6.232	2.538	1029.248	1073.8	0.0	-91.599	-89.836	0.0
9	11570	11571	NS	1	48.834	49.414	0.0	0.003	210.678	2.571	1045.408	1075.336	0.0	-91.595	-90.004	0.0
10	11570	11571	NS	1	48.834	49.414	0.0	0.003	210.678	2.569	1045.408	1075.336	0.0	-91.742	-90.004	0.0
11	11571	11572	SN	1	48.701	49.347	0.0	0.003	214.225	2.584	1028.448	1073.808	0.0	-91.518	-89.836	0.0
12	11571	11572	SN	2	48.701	49.347	0.0	0.003	214.225	2.584	1028.448	1073.808	0.0	-91.518	-89.836	0.0
13	11572	11573	NS	2	48.795	49.418	0.0	0.0	210.122	2.739	1046.36	1075.304	0.0	-91.59	-89.984	0.0
14	11572	11573	NS	1	48.795	49.417	0.0	0.0	210.122	2.743	1046.36	1075.296	0.0	-91.59	-89.984	0.0
15	11573	11574	SN	1	48.711	49.353	0.0	0.003	29.141	2.422	1028.688	1073.296	0.0	-91.581	-89.837	0.0
16	11573	11574	NS	1	48.8	49.43	0.0	0.003	267.444	2.593	1045.136	1076.376	0.0	-91.65	-90.002	0.0
17	11573	11574	SN	1	48.711	49.566	0.0	0.003	29.141	2.615	1028.688	1079.216	0.0	-93.99	-89.837	0.0
18	11574	11575	NS	1	48.808	49.432	0.0	0.003	264.135	2.638	1045.704	1075.392	0.0	-92.174	-90.0	0.0
19	11574	11575	SN	1	48.739	49.323	0.0	0.003	215.063	2.682	1028.696	1073.92	0.0	-91.843	-89.806	0.0
20	11574	11575	SN	1	48.739	49.323	0.0	0.003	215.063	2.031	1028.696	1072.064	0.0	-91.843	-89.806	0.0
21	11574	11575	NS	2	48.807	49.433	0.0	0.003	206.669	2.639	1045.68	1075.4	0.0	-92.174	-90.0	0.0
22	11575	11576	NS	2	48.84	49.436	0.0	0.003	266.341	4.059	1045.896	1075.352	0.0	-91.749	-89.997	0.0
23	11575	11576	NS	1	48.84	49.436	0.0	0.003	266.341	4.059	1045.896	1075.352	0.0	-91.749	-89.997	0.0
24	11576	11577	NS	1	48.852	49.413	0.0	0.0	210.651	2.807	1045.216	1075.496	0.0	-91.733	-89.983	0.0
25	11577	11578	SN	1	48.69	49.354	0.0	0.003	215.19	2.581	1029.28	1074.28	0.0	-91.878	-89.842	0.0
26	11577	11578	NS	1	48.814	49.412	0.0	0.003	267.384	2.711	1045.264	1075.656	0.0	-91.627	-89.997	0.0
27	11578	11579	NS	1	48.791	49.412	0.0	0.003	267.428	2.575	1045.696	1075.608	0.0	-91.639	-89.994	0.0
28	11578	11579	NS	1	48.791	49.412	0.0	0.003	267.428	2.432	1045.696	1075.608	0.0	-91.647	-89.994	0.0
29	11578	11579	SN	1	48.689	49.322	0.0	0.003	6.215	2.656	1030.072	1074.096	0.0	-91.657	-89.804	0.0
30	11579	11580	NS	2	48.845	49.426	0.0	0.003	265.376	2.576	1044.416	1075.432	0.0	-91.611	-89.993	0.0
31	11579	11580	NS	1	48.845	49.426	0.0	0.003	265.376	2.224	1044.416	1075.432	0.0	-91.611	-89.993	0.0
32	11579	11580	SN	1	48.687	49.322	0.0	0.003	6.193	2.588	1029.208	1073.96	0.0	-91.537	-89.829	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	11579	11580	NS	1	48.845	49.426	0.0	0.003	265.376	2.576	1044.416	1075.432	0.0	-91.611	-89.993	0.0
34	11580	11581	SN	1	48.747	49.363	0.0	0.003	281.634	2.598	1029.368	1073.896	0.0	-91.598	-89.845	0.0
35	11580	11581	NS	1	48.795	49.472	0.0	0.003	41.911	2.681	1044.656	1075.256	0.0	-91.702	-89.992	0.0
36	11580	11581	NS	1	48.795	49.472	0.0	0.003	41.911	1.771	1044.656	1075.256	0.0	-91.702	-89.992	0.0
37	11580	11581	NS	1	48.795	49.41	0.0	0.003	41.911	2.679	1044.512	1075.256	0.0	-91.572	-89.992	0.0
38	11580	11581	SN	2	48.747	49.363	0.0	0.003	281.634	2.598	1029.368	1073.896	0.0	-91.598	-89.845	0.0
39	11581	11582	NS	1	48.656	49.41	0.0	0.0	211.87	2.791	1041.008	1075.168	0.0	-93.904	-89.979	0.0
40	11581	11582	SN	1	48.706	49.316	0.0	0.003	29.461	2.68	1029.56	1074.024	0.0	-91.671	-89.837	0.0
41	11581	11582	NS	1	48.656	49.41	0.0	0.0	211.87	2.788	1041.008	1075.168	0.0	-93.904	-89.979	0.0
42	11581	11582	NS	1	48.656	49.41	0.0	0.0	211.87	1.785	1041.008	1075.168	0.0	-93.904	-89.979	0.0
43	11582	11583	SN	2	48.722	49.319	0.0	0.0	60.941	2.001	1030.392	1072.112	0.0	-91.58	-89.836	0.0
44	11582	11583	NS	1	48.85	49.462	0.0	0.003	207.309	2.72	1044.12	1075.288	0.0	-91.591	-89.981	0.0
45	11582	11583	SN	2	48.722	49.319	0.0	0.003	5.962	1.94	1030.392	1071.976	0.0	-91.58	-89.836	0.0
46	11582	11583	SN	1	48.722	49.319	0.0	0.0	60.941	2.001	1030.392	1072.112	0.0	-91.58	-89.836	0.0
47	11582	11583	SN	1	48.722	49.319	0.0	0.003	5.962	1.94	1030.392	1071.976	0.0	-91.58	-89.836	0.0
48	11583	11584	SN	1	48.689	49.31	0.0	0.003	4.881	1.572	1030.24	1073.688	0.0	-91.56	-89.845	0.0
49	11583	11584	SN	1	48.689	49.31	0.0	0.003	4.881	1.572	1030.24	1073.696	0.0	-91.56	-89.845	0.0
50	11583	11584	NS	1	48.849	49.412	0.0	0.003	210.761	1.737	1044.712	1075.488	0.0	-91.508	-89.975	0.0
51	11584	11585	NS	1	48.85	49.412	0.0	0.003	267.389	2.532	1044.704	1075.528	0.0	-91.521	-89.988	0.0
52	11584	11585	SN	1	48.692	49.321	0.0	0.003	5.962	2.365	1030.16	1073.696	0.0	-91.888	-89.844	0.0
53	11585	11586	NS	1	48.792	49.412	0.0	0.0	210.712	2.686	1044.376	1075.48	0.0	-91.534	-89.994	0.0
54	11585	11586	SN	1	48.705	49.372	0.0	0.003	278.083	2.558	1029.8	1074.2	0.0	-91.57	-89.842	0.0
55	11585	11586	SN	1	48.705	49.324	0.0	0.003	278.083	2.556	1029.8	1074.208	0.0	-91.57	-89.842	0.0
56	11586	11587	SN	1	48.741	49.314	0.0	0.003	6.215	2.542	1029.384	1074.256	0.0	-91.388	-89.844	0.0
57	11586	11587	SN	2	48.741	49.314	0.0	0.003	6.215	2.542	1029.384	1074.256	0.0	-91.388	-89.844	0.0
58	11586	11587	NS	1	48.829	49.425	0.0	0.003	19.429	2.689	1045.432	1075.496	0.0	-91.656	-89.954	0.0
59	11587	11588	NS	2	48.849	49.412	0.0	0.003	210.656	2.631	1044.64	1075.544	0.0	-91.698	-89.994	0.0
60	11587	11588	SN	2	48.69	49.314	0.0	0.003	281.1	2.572	1029.416	1074.328	0.0	-91.445	-89.844	0.0
61	11587	11588	NS	1	48.849	49.412	0.0	0.003	210.656	2.631	1044.64	1075.544	0.0	-91.698	-89.994	0.0
62	11587	11588	SN	1	48.69	49.314	0.0	0.003	281.1	2.572	1029.416	1074.304	0.0	-91.445	-89.844	0.0
63	11587	11588	SN	1	48.69	49.314	0.0	0.003	281.1	2.345	1029.416	1073.704	0.0	-91.445	-89.844	0.0
64	11588	11589	SN	1	48.719	49.314	0.0	0.003	6.243	2.669	1029.752	1074.328	0.0	-91.541	-89.832	0.0
65	11588	11589	SN	1	48.719	49.314	0.0	0.003	5.951	2.269	1029.752	1073.264	0.0	-91.541	-89.832	0.0
66	11588	11589	NS	1	48.791	49.462	0.0	0.003	210.706	2.627	1044.672	1075.976	0.0	-92.102	-89.991	0.0
67	11588	11589	NS	1	48.792	49.468	0.0	0.003	210.706	2.629	1044.664	1075.952	0.0	-91.758	-89.991	0.0
68	11588	11589	SN	2	48.719	49.314	0.0	0.003	6.243	2.669	1029.752	1074.328	0.0	-91.541	-89.832	0.0
69	11589	11590	NS	1	48.848	49.412	0.0	0.0	267.417	2.707	1044.784	1075.528	0.0	-91.707	-89.981	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	11589	11590	NS	1	48.824	49.412	0.0	0.0	267.417	2.709	1044.784	1075.528	0.0	-91.707	-89.981	0.0
71	11589	11590	SN	2	48.722	49.316	0.0	0.003	6.232	2.681	1029.944	1074.4	0.0	-91.45	-89.834	0.0
72	11589	11590	SN	1	48.722	49.31	0.0	0.003	5.94	1.564	1029.944	1071.6	0.0	-91.45	-89.834	0.0
73	11589	11590	SN	1	48.722	49.316	0.0	0.003	6.226	2.682	1029.944	1074.384	0.0	-91.648	-89.834	0.0
74	11590	11591	NS	1	48.794	49.411	0.0	0.003	14.477	2.641	1044.92	1075.552	0.0	-91.548	-89.929	0.0
75	11590	11591	NS	2	48.795	49.411	0.0	0.003	14.477	2.643	1044.92	1075.536	0.0	-91.548	-89.929	0.0
76	11591	11592	NS	1	48.796	49.411	0.0	0.003	210.723	2.727	1044.16	1075.72	0.0	-91.595	-89.988	0.0
77	11591	11592	SN	1	48.705	49.317	0.0	0.003	6.221	2.561	1030.592	1074.728	0.0	-91.503	-89.852	0.0
78	11592	11593	SN	1	48.701	49.317	0.0	0.003	6.215	2.636	1029.944	1074.592	0.0	-91.542	-89.851	0.0
79	11592	11593	NS	1	48.797	49.412	0.0	0.0	207.072	2.782	1044.712	1075.832	0.0	-91.535	-89.984	0.0
80	11593	11594	SN	1	48.688	49.371	0.0	0.003	28.857	2.621	1031.048	1074.464	0.0	-91.534	-89.838	0.0
81	11593	11594	NS	1	48.81	49.442	0.0	0.0	207.0	2.568	1043.784	1075.672	0.0	-91.572	-89.987	0.0
82	11593	11594	NS	1	48.81	49.442	0.0	0.0	207.0	2.744	1043.784	1075.672	0.0	-91.572	-89.987	0.0
83	11594	11595	NS	1	48.817	49.409	0.0	0.003	206.68	2.594	1043.952	1075.504	0.0	-91.626	-89.982	0.0
84	11594	11595	SN	1	48.696	49.316	0.0	0.003	214.898	2.585	1031.168	1074.376	0.0	-91.666	-89.853	0.0
85	11595	11596	NS	1	48.845	49.409	0.0	0.003	206.515	2.656	1043.216	1075.392	0.0	-91.551	-89.98	0.0
86	11595	11596	NS	1	48.845	49.409	0.0	0.003	206.515	1.589	1043.216	1075.392	0.0	-91.477	-89.98	0.0
87	11596	11597	NS	1	48.845	49.409	0.0	0.003	266.783	1.603	1042.992	1075.328	0.0	-91.453	-89.945	0.0
88	11596	11597	NS	1	48.845	49.409	0.0	0.003	266.783	2.588	1042.992	1075.328	0.0	-91.592	-89.945	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	11567	11568	SN	1	-32.389	19.759	0.0	-33.308	24.868	0.085	6.99	28.443	17.718	10.096	29.952	26.496	0.116	168.061	2.327	0.116	207.666	2.163	0.116	0.131	0.0	0.116	0.123	0.0
2	11567	11568	SN	1	-34.201	24.291	0.662	-34.187	25.62	3.091	6.99	28.443	18.612	10.096	29.952	26.759	0.116	255.013	2.258	0.116	254.147	1.969	0.116	0.131	0.0	0.116	0.123	0.0
3	11568	11569	SN	1	-34.731	24.52	2.359	-34.973	25.577	4.481	-8.694	36.383	16.05	-11.24	30.512	20.35	0.116	288.143	3.117	0.116	304.615	3.412	0.116	0.81	0.0	0.116	1.38	0.002
4	11569	11570	NS	1	-34.317	26.538	0.349	-34.682	26.878	0.036	-4.518	33.443	11.572	-2.66	32.235	24.327	0.116	261.919	4.105	0.116	284.873	4.169	0.116	0.371	0.0	0.116	0.278	0.0
5	11569	11570	SN	1	-34.53	24.783	1.767	-34.883	25.264	3.302	6.284	28.3	10.454	5.577	30.085	6.786	0.116	275.095	3.044	0.116	298.368	2.422	0.116	0.134	0.0	0.116	0.137	0.0
6	11569	11570	SN	1	-34.53	24.783	1.895	-34.883	25.264	3.232	6.284	28.3	10.454	5.577	30.085	6.786	0.116	275.095	2.974	0.116	298.368	2.37	0.116	0.134	0.0	0.116	0.137	0.0
7	11570	11571	SN	1	-34.227	23.973	0.576	-34.263	24.565	1.131	6.917	28.054	18.064	7.735	28.242	12.511	0.116	256.523	3.357	0.116	258.664	2.804	0.116	0.132	0.0	0.116	0.129	0.0
8	11570	11571	SN	2	-34.227	23.973	0.576	-34.263	24.565	1.131	6.917	28.054	18.064	7.735	28.242	12.511	0.116	256.523	3.357	0.116	258.664	2.804	0.116	0.132	0.0	0.116	0.129	0.0
9	11570	11571	NS	1	-34.235	23.59	0.08	-34.82	22.952	0.008	-8.647	28.589	11.792	-8.669	29.45	22.442	0.116	257.024	4.769	0.116	294.072	5.104	0.116	0.802	0.0	0.116	0.806	0.0
10	11570	11571	NS	1	-34.86	23.59	0.08	-34.52	22.952	0.008	-8.647	28.589	11.794	-8.669	29.45	22.444	0.116	296.75	4.764	0.116	274.428	5.1	0.116	0.802	0.0	0.116	0.806	0.0
11	11571	11572	SN	1	-34.959	23.92	0.199	-33.406	24.383	0.344	5.52	27.668	13.862	6.756	27.973	8.649	0.116	303.583	1.999	0.116	212.366	1.656	0.116	0.138	0.0	0.116	0.132	0.0
12	11571	11572	SN	2	-34.959	23.92	0.199	-33.406	24.383	0.344	5.52	27.668	13.864	6.756	27.973	8.649	0.116	303.583	1.999	0.116	212.366	1.656	0.116	0.138	0.0	0.116	0.132	0.0
13	11572	11573	NS	2	-34.391	23.532	0.006	-34.19	24.195	0.021	-6.341	31.966	8.861	-3.46	29.225	16.552	0.116	266.422	3.104	0.116	254.367	2.717	0.116	0.512	0.0	0.116	0.313	0.0
14	11572	11573	NS	1	-34.391	23.532	0.006	-34.19	24.195	0.021	-6.341	31.966	8.861	-3.46	29.225	16.552	0.116	266.422	3.104	0.116	254.367	2.717	0.116	0.512	0.0	0.116	0.313	0.0
15	11573	11574	SN	1	-34.892	18.632	0.0	-34.932	22.611	0.015	5.614	27.986	16.011	8.104	28.734	22.188	0.117	298.996	6.406	0.116	301.833	5.095	0.116	0.137	0.0	0.116	0.128	0.0
16	11573	11574	NS	1	-34.292	22.13	0.003	-34.464	25.632	0.013	-10.061	31.462	9.047	-9.72	31.335	14.892	0.116	260.382	1.992	0.116	270.902	1.634	0.116	1.074	0.002	0.116	1.0	0.002
17	11573	11574	SN	1	-34.892	21.135	0.0	-34.932	22.613	0.03	5.614	27.986	15.975	8.104	28.734	22.188	0.116	298.996	6.308	0.116	301.833	5.09	0.116	0.137	0.0	0.116	0.128	0.0
18	11574	11575	NS	1	-34.942	24.35	0.529	-34.637	25.172	0.645	7.217	28.252	15.471	8.254	29.084	25.169	0.116	302.459	1.89	0.116	281.931	1.633	0.116	0.13	0.0	0.116	0.127	0.0
19	11574	11575	SN	1	-34.92	23.553	0.02	-34.117	23.533	0.101	2.339	32.859	13.24	2.924	36.141	16.811	0.116	300.934	4.661	0.116	250.129	3.267	0.116	0.163	0.0	0.116	0.157	0.0
20	11574	11575	SN	1	-34.92	23.553	0.021	-34.117	23.533	0.016	2.339	32.859	13.372	2.924	36.141	16.744	0.116	300.934	4.933	0.116	250.129	3.289	0.116	0.163	0.0	0.116	0.157	0.0
21	11574	11575	NS	2	-34.942	24.35	0.528	-34.365	25.172	0.645	7.22	28.252	15.454	8.254	29.084	25.18	0.116	302.459	1.891	0.116	264.831	1.633	0.116	0.13	0.0	0.116	0.127	0.0
22	11575	11576	NS	2	-34.85	26.839	0.049	-34.295	23.487	0.053	9.126	29.322	27.28	-0.649	30.221	38.051	0.116	296.166	1.943	0.116	260.611	1.329	0.116	0.125	0.0	0.116	0.215	0.0
23	11575	11576	NS	1	-34.85	26.839	0.049	-34.295	23.487	0.053	9.126	29.322	27.28	-0.649	30.221	38.051	0.116	296.166	1.943	0.116	260.611	1.329	0.116	0.125	0.0	0.116	0.215	0.0
24	11576	11577	NS	1	-34.869	29.054	0.442	-34.812	28.42	0.78	0.468	29.328	25.363	1.099	30.733	38.932	0.116	297.39	2.353	0.116	293.53	1.94	0.116	0.191	0.0	0.116	0.18	0.0
25	11577	11578	SN	1	-34.583	26.267	0.019	-34.55	27.928	0.689	-10.256	30.792	18.674	-12.018	30.291	19.068	0.116	278.434	4.312	0.116	276.404	3.445	0.116	1.119	0.004	0.116	1.633	0.006
26	11577	11578	NS	1	-34.345	26.937	0.607	-34.267	25.798	0.524	-4.286	36.383	13.789	-8.638	33.595	23.487	0.116	263.612	4.452	0.116	258.949	5.343	0.116	0.357	0.0	0.116	0.8	0.0
27	11578	11579	NS	1	-34.736	27.025	1.748	-32.952	25.523	1.646	5.515	28.999	19.339	5.32	30.037	27.73	0.116	288.452	1.041	0.116	191.288	0.919	0.116	0.138	0.0	0.116	0.139	0.0
28	11578	11579	NS	1	-34.736	27.025	1.75	-32.952	25.523	1.646	5.515	28.977	16.608	5.32	30.026	25.265	0.116	288.452	1.041	0.116	191.288	0.92	0.116	0.138	0.0	0.116	0.139	0.0
29	11578	11579	SN	1	-34.606	22.464	0.005	-33.393	25.789	1.716	-23.027	29.44	15.637	-12.858	30.32	15.061	0.116	279.925	2.519	0.116	211.723	1.894	0.116	19.542	0.012	0.116	1.962	0.003
30	11579	11580	NS	2	-34.849	25.555	1.675	-34.928	27.846	1.738	1.536	28.341	31.214	1.246	30.906	44.598	0.116	296.031	3.67	0.116	301.47	3.191	0.116	0.174	0.0	0.116	0.178	0.0
31	11579	11580	NS	1	-34.846	25.555	1.676	-34.928	27.846	1.738	1.536	28.341	21.116	1.246	30.909	41.294	0.116	295.868	3.672	0.116	301.47	3.191	0.116	0.174	0.0	0.116	0.178	0.0
32	11579	11580	SN	1	-34.58	24.254	0.028	-34.281	25.792	3.09	-8.452	30.196	19.841	-5.759	30.564	22.865	0.116	278.219	1.59	0.116	259.726	1.709	0.116	0.771	0.0	0.116	0.46	0.0
33	11579	11580	NS	1	-34.849	25.555	1.675	-34.928	27.846	1.738	1.536	28.341	31.214	1.246	30.906	44.598	0.116	296.031	3.67	0.116	301.47	3.191	0.116	0.174	0.0	0.116	0.178	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11580	11581	SN	1	-34.929	23.315	0.125	-34.88	25.524	2.701	-1.974	29.361	41.833	-0.798	30.23	49.664	0.116	301.597	2.851	0.116	298.124	2.465	0.116	0.253	0.0	0.116	0.218	0.0
35	11580	11581	NS	1	-34.38	27.636	1.457	-33.782	26.777	0.992	8.874	28.977	30.132	8.93	30.238	41.7	0.116	265.784	2.814	0.116	231.526	2.624	0.116	0.126	0.0	0.116	0.126	0.0
36	11580	11581	NS	1	-34.38	27.636	1.457	-33.782	26.777	0.992	8.874	28.42	14.091	8.954	30.236	29.693	0.116	265.784	2.816	0.116	231.526	2.624	0.116	0.126	0.0	0.116	0.126	0.0
37	11580	11581	NS	1	-34.255	27.634	1.457	-34.778	26.776	0.992	8.877	28.965	29.999	8.93	30.238	41.691	0.116	258.197	2.817	0.116	291.199	2.629	0.116	0.126	0.0	0.116	0.126	0.0
38	11580	11581	SN	2	-34.929	23.315	0.125	-34.88	25.524	2.701	-1.974	29.361	41.833	-0.798	30.23	49.664	0.116	301.597	2.851	0.116	298.124	2.465	0.116	0.253	0.0	0.116	0.218	0.0
39	11581	11582	NS	1	-34.977	24.689	1.524	-34.929	26.415	0.349	7.396	29.257	19.97	8.954	29.667	31.106	0.116	304.884	6.561	0.116	301.538	6.896	0.116	0.13	0.0	0.116	0.126	0.0
40	11581	11582	SN	1	-34.988	24.147	0.409	-33.404	25.594	2.708	7.596	29.537	35.909	10.144	30.411	40.849	0.116	305.647	2.028	0.116	212.297	1.71	0.116	0.129	0.0	0.116	0.123	0.0
41	11581	11582	NS	1	-34.835	24.69	1.524	-34.929	26.415	0.349	7.396	29.254	19.912	8.954	29.667	31.027	0.116	295.038	6.56	0.116	301.538	6.893	0.116	0.13	0.0	0.116	0.126	0.0
42	11581	11582	NS	1	-34.977	24.404	1.546	-34.929	26.415	0.349	8.781	29.257	4.51	8.872	26.954	3.84	0.116	304.884	6.484	0.116	301.538	6.891	0.116	0.126	0.0	0.116	0.126	0.0
43	11582	11583	SN	2	-33.509	22.571	0.003	-31.896	25.687	2.607	-2.692	28.348	14.001	-3.992	29.786	21.284	0.116	217.496	1.567	0.116	150.027	1.143	0.116	0.279	0.0	0.116	0.34	0.0
44	11582	11583	NS	1	-34.636	24.551	1.387	-34.936	23.956	0.025	7.496	29.876	14.154	7.956	28.986	25.027	0.116	281.864	4.8	0.116	302.007	4.575	0.116	0.13	0.0	0.116	0.128	0.0
45	11582	11583	SN	2	-33.509	22.571	0.003	-31.896	25.688	2.408	-2.692	28.348	13.989	-3.992	29.786	21.28	0.116	217.496	1.567	0.116	150.027	1.147	0.116	0.279	0.0	0.116	0.34	0.0
46	11582	11583	SN	1	-33.509	22.571	0.003	-31.896	25.687	2.609	-2.692	28.348	14.001	-3.992	29.786	21.284	0.116	217.496	1.567	0.116	150.027	1.143	0.116	0.279	0.0	0.116	0.34	0.0
47	11582	11583	SN	1	-33.509	22.571	0.003	-31.896	25.688	2.408	-2.692	28.348	13.989	-3.992	29.786	21.28	0.116	217.496	1.567	0.116	150.027	1.147	0.116	0.279	0.0	0.116	0.34	0.0
48	11583	11584	SN	1	-34.98	25.051	1.535	-34.97	25.49	3.552	-10.38	30.897	5.233	-8.898	31.041	5.511	0.116	305.149	4.201	0.116	304.337	3.874	0.116	1.149	0.006	0.116	0.844	0.0
49	11583	11584	SN	1	-34.98	25.025	1.532	-34.97	25.489	3.547	-10.38	30.897	5.233	-8.898	31.041	5.511	0.116	305.149	4.201	0.116	304.337	3.874	0.116	1.149	0.006	0.116	0.844	0.0
50	11583	11584	NS	1	-34.68	25.247	0.019	-34.665	26.966	0.019	1.311	34.554	14.929	3.119	36.011	30.684	0.116	284.768	2.368	0.116	283.782	1.993	0.116	0.177	0.0	0.116	0.155	0.0
51	11584	11585	NS	1	-33.726	23.261	0.189	-34.911	21.968	0.0	-1.208	30.06	12.808	-6.095	30.227	24.231	0.116	228.627	4.592	0.116	300.237	4.414	0.116	0.229	0.0	0.116	0.489	0.0
52	11584	11585	SN	1	-34.807	24.559	1.079	-33.871	25.051	2.303	7.256	28.207	14.192	8.459	31.1	10.897	0.116	293.226	4.231	0.116	236.405	3.637	0.116	0.13	0.0	0.116	0.127	0.0
53	11585	11586	NS	1	-34.821	24.022	0.077	-34.694	23.411	0.061	-4.959	29.478	9.714	-2.794	30.906	18.555	0.116	294.197	7.495	0.116	285.638	7.049	0.116	0.4	0.0	0.116	0.283	0.0
54	11585	11586	SN	1	-34.909	24.426	0.473	-34.654	24.788	0.805	6.181	27.976	16.173	7.126	28.236	11.182	0.116	300.135	1.008	0.116	283.091	0.824	0.116	0.134	0.0	0.116	0.131	0.0
55	11585	11586	SN	1	-34.909	24.426	0.471	-34.15	24.788	0.804	6.181	27.976	16.173	7.126	28.236	11.182	0.116	300.135	1.007	0.116	252.046	0.835	0.116	0.134	0.0	0.116	0.131	0.0
56	11586	11587	SN	1	-34.671	22.472	0.006	-34.261	23.049	0.031	6.614	29.808	19.781	7.556	29.184	22.939	0.116	284.123	2.295	0.116	258.578	1.643	0.116	0.133	0.0	0.116	0.129	0.0
57	11586	11587	SN	2	-34.671	22.472	0.006	-34.261	23.049	0.031	6.614	29.808	19.781	7.556	29.184	22.939	0.116	284.123	2.295	0.116	258.578	1.643	0.116	0.133	0.0	0.116	0.129	0.0
58	11586	11587	NS	1	-34.0	22.212	0.006	-34.383	23.055	0.059	-20.284	29.138	5.994	-15.733	29.955	12.288	0.116	247.759	1.359	0.116	265.923	1.283	0.116	10.435	0.013	0.116	3.716	0.008
59	11587	11588	NS	2	-33.78	25.354	0.01	-33.18	22.61	0.016	-5.178	28.081	8.144	-5.112	29.992	13.622	0.116	231.447	2.146	0.116	201.584	2.088	0.116	0.415	0.0	0.116	0.41	0.0
60	11587	11588	SN	2	-34.943	20.282	0.0	-34.875	22.961	0.024	5.966	28.109	17.527	8.543	29.13	25.678	0.116	302.528	3.878	0.116	297.833	3.412	0.116	0.136	0.0	0.116	0.126	0.0
61	11587	11588	NS	1	-33.78	25.354	0.01	-33.18	22.61	0.016	-5.178	28.081	8.144	-5.112	29.992	13.622	0.116	231.447	2.146	0.116	201.584	2.088	0.116	0.415	0.0	0.116	0.41	0.0
62	11587	11588	SN	1	-34.943	20.282	0.0	-34.875	22.959	0.024	5.966	28.109	17.527	8.543	29.13	25.678	0.116	302.528	3.878	0.116	297.833	3.412	0.116	0.136	0.0	0.116	0.126	0.0
63	11587	11588	SN	1	-34.943	19.678	0.0	-34.875	22.424	0.003	5.966	28.109	17.866	8.543	29.13	25.684	0.116	302.528	3.94	0.116	297.833	3.476	0.116	0.136	0.0	0.116	0.126	0.0
64	11588	11589	SN	1	-34.937	21.098	0.0	-34.252	22.964	0.052	6.263	28.928	13.49	8.806	30.236	18.588	0.116	302.159	5.586	0.116	257.997	4.617	0.116	0.134	0.0	0.116	0.126	0.0
65	11588	11589	SN	1	-34.937	20.704	0.0	-34.252	22.766	0.006	6.263	28.928	13.54	8.806	30.236	18.528	0.116	302.159	5.77	0.116	257.997	4.8	0.116	0.134	0.0	0.116	0.126	0.0
66	11588	11589	NS	1	-34.88	24.25	0.022	-34.731	26.384	0.043	-4.947	30.15	11.992	-6.103	31.411	17.513	0.116	298.146	3.27	0.116	288.181	3.148	0.116	0.399	0.0	0.116	0.49	0.0
67	11588	11589	NS	1	-34.88	24.251	0.022	-34.752	26.384	0.043	-4.928	30.15	11.98	-6.087	31.411	17.463	0.116	298.146	3.274	0.116	289.519	3.149	0.116	0.397	0.0	0.116	0.488	0.0
68	11588	11589	SN	2	-34.937	21.098	0.0	-34.252	22.964	0.052	6.263	28.928	13.49	8.806	30.236	18.588	0.116	302.159	5.586	0.116	257.997	4.617	0.116	0.134	0.0	0.116	0.126	0.0
69	11589	11590	NS	1	-34.68	25.012	0.561	-32.742	25.996	0.89	7.232	30.869	12.286	7.735	29.338	22.865	0.116	284.818	1.457	0.116	182.285	1.451	0.116	0.13	0.0	0.116	0.129	0.0
70	11589	11590	NS	1	-34.569	25.014	0.56	-32.813	25.996	0.891	7.228	30.874	12.286	7.737	29.338	22.858	0.116	277.571	1.459	0.116	185.311	1.444	0.116	0.13	0.0	0.116	0.129	0.0
71	11589	11590	SN	2	-34.317	22.293	0.002	-34.034	23.479	0.138	1.951	33.643	15.546	4.038	32.948	21.061	0.116	261.866	6.566	0.116	245.402	5.056	0.116	0.168	0.0	0.116	0.147	0.0
72	11589	11590	SN	1	-34.317	21.363	0.0	-34.034	22.152	0.002	1.951	33.643	16.524	4.038	32.948	21.078	0.116	261.866	7.113	0.116	245.402	5.886	0.116	0.168	0.0	0.116	0.147	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	11589	11590	SN	1	-34.317	22.293	0.002	-34.034	23.479	0.138	1.951	33.643	15.546	4.038	32.948	21.061	0.116	261.866	6.566	0.116	245.402	5.056	0.116	0.168	0.0	0.116	0.147	0.0
74	11590	11591	NS	1	-33.882	25.456	0.86	-33.788	24.893	1.43	-3.44	28.906	23.693	-0.663	30.241	40.923	0.116	236.972	2.547	0.116	231.87	1.812	0.116	0.312	0.0	0.116	0.215	0.0
75	11590	11591	NS	2	-33.727	25.458	0.86	-33.788	24.893	1.43	-3.442	28.906	23.691	-0.662	30.241	40.924	0.116	228.685	2.547	0.116	231.87	1.812	0.116	0.312	0.0	0.116	0.215	0.0
76	11591	11592	NS	1	-34.509	26.824	0.554	-34.773	27.696	0.618	-13.691	32.73	14.382	-15.886	29.782	26.27	0.116	273.715	2.637	0.116	290.872	2.446	0.116	2.356	0.017	0.116	3.847	0.015
77	11591	11592	SN	1	-34.781	26.423	0.072	-34.854	26.784	0.609	-3.145	29.778	17.29	-2.269	31.265	17.424	0.116	291.422	4.83	0.116	296.381	4.017	0.116	0.298	0.0	0.116	0.263	0.0
78	11592	11593	SN	1	-34.679	25.903	0.022	-34.62	27.316	1.098	-16.085	29.429	18.154	-11.004	30.283	19.355	0.116	284.625	5.34	0.116	280.853	4.453	0.116	4.025	0.008	0.116	1.312	0.004
79	11592	11593	NS	1	-34.608	27.039	1.173	-34.86	24.608	0.997	5.354	28.372	15.448	-3.364	32.476	23.103	0.116	279.999	2.826	0.116	296.742	3.21	0.116	0.139	0.0	0.116	0.308	0.0
80	11593	11594	SN	1	-34.724	24.216	0.032	-32.057	25.512	2.903	-12.028	31.202	17.872	-9.596	30.475	20.302	0.116	287.636	0.607	0.116	155.689	0.48	0.116	1.636	0.004	0.116	0.975	0.0
81	11593	11594	NS	1	-34.713	25.841	2.123	-34.758	27.388	2.086	9.287	28.922	23.361	10.262	29.826	37.201	0.116	286.926	1.995	0.116	289.927	2.135	0.116	0.125	0.0	0.116	0.123	0.0
82	11593	11594	NS	1	-34.713	25.841	2.123	-34.758	27.388	2.086	9.287	28.922	27.68	10.262	29.826	40.108	0.116	286.926	1.995	0.116	289.927	2.135	0.116	0.125	0.0	0.116	0.123	0.0
83	11594	11595	NS	1	-34.993	24.955	1.603	-34.626	26.313	1.379	11.037	28.658	28.485	12.242	29.93	41.949	0.116	306.008	2.388	0.116	281.206	2.183	0.116	0.122	0.0	0.116	0.12	0.0
84	11594	11595	SN	1	-33.664	24.081	0.061	-34.636	25.572	2.841	-12.314	29.71	26.868	-7.204	30.428	28.932	0.116	225.369	2.36	0.116	281.874	2.122	0.116	1.742	0.004	0.116	0.603	0.0
85	11595	11596	NS	1	-34.297	26.16	1.47	-34.215	24.681	0.52	8.498	29.271	29.401	8.648	31.358	41.341	0.116	260.687	2.604	0.116	255.82	2.582	0.116	0.127	0.0	0.116	0.126	0.0
86	11595	11596	NS	1	-34.297	26.16	1.47	-34.215	24.681	0.52	11.576	28.05	7.131	8.648	31.355	16.341	0.116	260.687	2.609	0.116	255.82	2.581	0.116	0.121	0.0	0.116	0.126	0.0
87	11596	11597	NS	1	-33.118	26.165	1.598	-34.894	23.139	0.083	5.726	27.313	7.317	6.979	27.351	11.15	0.116	198.735	1.806	0.116	299.119	2.151	0.116	0.137	0.0	0.116	0.131	0.0
88	11596	11597	NS	1	-34.903	26.165	1.503	-34.894	23.139	0.083	5.726	29.4	17.885	6.993	29.792	28.563	0.116	299.766	2.193	0.116	299.119	2.134	0.116	0.137	0.0	0.116	0.131	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	11567	11568	SN	1	57.508	58.16	0.0	0.003	299.31	2.692	1206.184	1258.704	9.277	-93.024	-91.888	0.0
2	11567	11568	SN	1	57.508	58.16	0.0	0.0	299.31	3.849	1206.184	1261.384	8.77	-93.024	-91.888	0.0
3	11568	11569	SN	1	57.488	58.156	0.0	0.0	299.542	3.941	1205.576	1261.496	8.801	-92.844	-91.836	0.0
4	11569	11570	NS	1	57.665	58.257	0.0	0.0	297.683	3.651	1226.104	1263.848	0.0	-93.727	-92.053	0.0
5	11569	11570	SN	1	57.496	58.154	0.0	0.003	298.483	3.224	1205.832	1260.8	9.254	-92.82	-91.89	0.0
6	11569	11570	SN	1	57.496	58.154	0.0	0.0	298.477	3.718	1205.832	1261.432	9.127	-92.82	-91.89	0.0
7	11570	11571	SN	1	57.488	58.154	0.0	0.0	291.898	3.69	1205.824	1261.424	9.366	-92.888	-91.89	0.0
8	11570	11571	SN	2	57.488	58.154	0.0	0.0	291.898	3.69	1205.824	1261.424	9.366	-92.888	-91.89	0.0
9	11570	11571	NS	1	57.653	58.256	0.0	0.003	299.668	3.481	1226.376	1263.808	0.0	-93.727	-92.06	0.0
10	11570	11571	NS	1	57.653	58.256	0.0	0.003	299.668	3.478	1226.152	1263.808	0.0	-93.727	-92.06	0.0
11	11571	11572	SN	1	57.487	58.154	0.0	0.0	292.223	3.689	1205.136	1261.416	9.398	-92.899	-91.889	0.0
12	11571	11572	SN	2	57.487	58.154	0.0	0.0	292.29	3.691	1205.136	1261.424	9.413	-92.899	-91.889	0.0
13	11572	11573	NS	2	57.636	58.257	0.0	0.0	296.944	3.797	1227.008	1264.432	0.0	-92.954	-92.038	0.0
14	11572	11573	NS	1	57.643	58.256	0.0	0.0	296.95	3.802	1227.0	1263.76	0.0	-92.954	-92.038	0.0
15	11573	11574	SN	1	57.488	58.156	0.0	0.003	297.816	3.241	1205.4	1260.768	8.847	-92.972	-91.89	0.0
16	11573	11574	NS	1	57.645	58.286	0.0	0.003	299.007	3.702	1225.84	1264.464	0.0	-93.102	-92.056	0.0
17	11573	11574	SN	1	57.488	58.156	0.0	0.003	297.816	3.73	1205.4	1261.56	8.724	-92.945	-91.89	0.0
18	11574	11575	NS	1	57.639	58.256	0.0	0.0	296.442	3.59	1226.264	1263.848	0.0	-93.728	-92.055	0.0
19	11574	11575	SN	1	57.506	58.155	0.0	0.0	299.762	3.83	1205.744	1261.544	6.534	-92.854	-91.856	0.0
20	11574	11575	SN	1	57.506	58.155	0.0	0.0	292.306	3.06	1205.744	1259.344	6.814	-92.854	-91.856	0.0
21	11574	11575	NS	2	57.637	58.257	0.0	0.0	296.415	3.593	1226.296	1263.856	0.0	-93.728	-92.055	0.0
22	11575	11576	NS	2	57.66	58.283	0.0	0.0	299.668	5.679	1226.4	1263.808	0.0	-93.729	-92.039	0.0
23	11575	11576	NS	1	57.66	58.283	0.0	0.0	299.668	5.679	1226.4	1263.808	0.0	-93.729	-92.039	0.0
24	11576	11577	NS	1	57.525	58.255	0.0	0.0	299.547	3.949	1221.072	1263.984	0.0	-93.982	-92.01	0.0
25	11577	11578	SN	1	57.494	58.158	0.0	0.0	291.721	3.75	1206.208	1261.992	7.249	-92.899	-91.895	0.0
26	11577	11578	NS	1	57.655	58.255	0.0	0.0	295.4	3.669	1225.616	1264.176	0.0	-93.731	-92.053	0.0
27	11578	11579	NS	1	57.629	58.256	0.0	0.0	289.94	3.575	1226.168	1264.104	0.0	-93.691	-92.05	0.0
28	11578	11579	NS	1	57.629	58.256	0.0	0.0	288.164	3.304	1226.168	1264.104	0.0	-93.691	-92.05	0.0
29	11578	11579	SN	1	57.489	58.158	0.0	0.0	292.328	3.79	1206.888	1261.776	7.366	-93.004	-91.859	0.0
30	11579	11580	NS	2	57.662	58.256	0.0	0.0	298.946	3.566	1225.456	1263.96	0.0	-93.729	-92.048	0.0
31	11579	11580	NS	1	57.662	58.256	0.0	0.0	295.207	3.218	1225.456	1263.96	0.0	-93.729	-92.048	0.0
32	11579	11580	SN	1	57.494	58.175	0.0	0.0	296.211	3.692	1206.256	1261.608	6.859	-93.032	-91.882	0.0
33	11579	11580	NS	1	57.662	58.256	0.0	0.0	298.946	3.566	1225.456	1263.96	0.0	-93.729	-92.048	0.0
34	11580	11581	SN	1	57.487	58.156	0.0	0.0	299.994	3.694	1207.096	1261.528	6.648	-92.973	-91.898	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	11580	11581	NS	1	57.624	58.252	0.0	0.0	296.867	3.688	1224.904	1263.648	0.0	-93.258	-92.047	0.0
36	11580	11581	NS	1	57.624	58.252	0.0	0.0	296.867	2.854	1224.904	1263.648	0.0	-93.258	-92.047	0.0
37	11580	11581	NS	1	57.634	58.252	0.0	0.0	296.867	3.685	1225.056	1263.648	0.0	-93.129	-92.047	0.0
38	11580	11581	SN	2	57.487	58.156	0.0	0.0	299.994	3.694	1207.096	1261.528	6.648	-92.973	-91.898	0.0
39	11581	11582	NS	1	57.432	58.271	0.0	0.0	299.52	3.775	1218.864	1263.544	0.0	-95.339	-92.037	0.0
40	11581	11582	SN	1	57.443	58.159	0.0	0.0	299.525	3.826	1206.504	1261.688	6.203	-92.946	-91.892	0.0
41	11581	11582	NS	1	57.432	58.271	0.0	0.0	299.52	3.772	1218.864	1263.544	0.0	-95.339	-92.037	0.0
42	11581	11582	NS	1	57.432	58.271	0.0	0.0	297.854	2.341	1218.864	1263.544	0.0	-95.339	-92.037	0.0
43	11582	11583	SN	2	57.513	58.158	0.0	0.0	290.508	3.091	1207.208	1259.536	6.634	-92.916	-91.884	0.0
44	11582	11583	NS	1	57.63	58.253	0.0	0.003	290.894	3.807	1224.592	1263.68	0.0	-93.729	-92.036	0.0
45	11582	11583	SN	2	57.513	58.158	0.0	0.0	290.508	3.031	1207.208	1259.536	6.642	-92.853	-91.884	0.0
46	11582	11583	SN	1	57.513	58.158	0.0	0.0	290.508	3.092	1207.208	1259.536	6.634	-92.916	-91.884	0.0
47	11582	11583	SN	1	57.513	58.158	0.0	0.0	290.508	3.031	1207.208	1259.536	6.642	-92.853	-91.884	0.0
48	11583	11584	SN	1	57.503	58.152	0.0	0.003	288.357	2.451	1206.944	1261.264	6.975	-92.865	-91.896	0.0
49	11583	11584	SN	1	57.503	58.152	0.0	0.003	288.341	2.45	1206.944	1261.272	6.975	-92.865	-91.896	0.0
50	11583	11584	NS	1	57.66	58.255	0.0	0.0	289.835	2.748	1224.688	1263.936	0.0	-92.862	-92.032	0.0
51	11584	11585	NS	1	57.658	58.255	0.0	0.0	291.236	3.484	1225.352	1263.976	0.0	-93.73	-92.046	0.0
52	11584	11585	SN	1	57.486	58.158	0.0	0.003	291.97	3.15	1206.928	1261.256	6.603	-92.932	-91.897	0.0
53	11585	11586	NS	1	57.632	58.254	0.0	0.0	299.983	3.739	1225.0	1264.24	0.0	-93.729	-92.047	0.0
54	11585	11586	SN	1	57.493	58.158	0.0	0.0	295.742	3.626	1206.168	1261.904	6.726	-92.944	-91.895	0.0
55	11585	11586	SN	1	57.493	58.158	0.0	0.0	295.742	3.622	1206.36	1261.912	6.752	-92.936	-91.895	0.0
56	11586	11587	SN	1	57.516	58.158	0.0	0.0	299.531	3.679	1206.664	1261.96	6.726	-92.928	-91.897	0.0
57	11586	11587	SN	2	57.516	58.158	0.0	0.0	299.531	3.679	1206.664	1261.96	6.726	-92.928	-91.897	0.0
58	11586	11587	NS	1	57.637	58.254	0.0	0.0	296.889	3.711	1225.84	1263.936	0.0	-92.897	-92.01	0.0
59	11587	11588	NS	2	57.662	58.255	0.0	0.0	298.025	3.678	1224.752	1264.704	0.0	-93.73	-92.048	0.0
60	11587	11588	SN	2	57.485	58.158	0.0	0.0	298.422	3.668	1206.256	1262.048	6.1	-92.918	-91.898	0.0
61	11587	11588	NS	1	57.662	58.255	0.0	0.0	298.025	3.678	1224.752	1264.704	0.0	-93.73	-92.048	0.0
62	11587	11588	SN	1	57.485	58.158	0.0	0.0	298.422	3.668	1206.256	1262.024	6.1	-92.918	-91.898	0.0
63	11587	11588	SN	1	57.485	58.191	0.0	0.0	298.422	3.164	1206.256	1261.296	6.201	-92.942	-91.898	0.0
64	11588	11589	SN	1	57.491	58.159	0.0	0.0	299.685	3.842	1206.888	1262.056	5.304	-92.845	-91.869	0.0
65	11588	11589	SN	1	57.491	58.159	0.0	0.0	299.685	3.233	1206.888	1260.768	5.446	-92.845	-91.869	0.0
66	11588	11589	NS	1	57.635	58.275	0.0	0.0	289.664	3.627	1225.168	1264.288	0.0	-93.06	-92.045	0.0
67	11588	11589	NS	1	57.634	58.274	0.0	0.0	297.021	3.625	1225.456	1264.24	0.0	-93.059	-92.046	0.0
68	11588	11589	SN	2	57.491	58.159	0.0	0.0	299.685	3.842	1206.888	1262.056	5.304	-92.845	-91.869	0.0
69	11589	11590	NS	1	57.635	58.282	0.0	0.0	298.604	3.718	1225.2	1263.968	0.0	-93.731	-92.034	0.0
70	11589	11590	NS	1	57.635	58.282	0.0	0.0	298.604	3.722	1225.2	1263.968	0.0	-93.731	-92.034	0.0
71	11589	11590	SN	2	57.468	58.161	0.0	0.0	291.413	3.839	1206.808	1262.144	3.991	-92.812	-91.884	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	11589	11590	SN	1	57.468	58.154	0.0	0.0	291.413	2.448	1206.808	1259.376	4.317	-92.812	-91.884	0.0
73	11589	11590	SN	1	57.468	58.162	0.0	0.0	291.413	3.839	1206.808	1262.128	3.991	-92.963	-91.884	0.0
74	11590	11591	NS	1	57.631	58.253	0.0	0.0	299.095	3.706	1225.232	1264.008	0.0	-93.732	-91.98	0.0
75	11590	11591	NS	2	57.631	58.252	0.0	0.0	299.123	3.706	1225.224	1263.976	0.0	-93.732	-91.98	0.0
76	11591	11592	NS	1	57.629	58.253	0.0	0.0	292.262	3.813	1224.12	1264.208	0.0	-93.734	-92.043	0.0
77	11591	11592	SN	1	57.493	58.162	0.0	0.0	299.227	3.675	1207.736	1262.56	4.461	-92.91	-91.906	0.0
78	11592	11593	SN	1	57.492	58.188	0.0	0.0	299.878	3.803	1207.064	1262.4	4.336	-93.011	-91.897	0.0
79	11592	11593	NS	1	57.629	58.254	0.0	0.0	294.633	3.732	1224.264	1264.312	0.0	-93.488	-92.04	0.0
80	11593	11594	SN	1	57.513	58.187	0.0	0.0	298.339	3.798	1208.08	1262.24	4.42	-92.98	-91.891	0.0
81	11593	11594	NS	1	57.624	58.272	0.0	0.0	295.08	3.363	1223.856	1264.128	0.0	-93.708	-92.041	0.0
82	11593	11594	NS	1	57.624	58.272	0.0	0.0	299.376	3.643	1223.856	1264.128	0.0	-93.708	-92.041	0.0
83	11594	11595	NS	1	57.649	58.251	0.0	0.0	299.939	3.613	1223.96	1263.912	0.0	-93.065	-92.037	0.0
84	11594	11595	SN	1	57.5	58.174	0.0	0.0	299.845	3.705	1207.336	1262.128	3.923	-93.022	-91.905	0.0
85	11595	11596	NS	1	57.654	58.25	0.0	0.0	298.196	3.67	1223.552	1263.768	0.0	-92.893	-92.036	0.0
86	11595	11596	NS	1	57.654	58.25	0.0	0.0	290.944	2.471	1223.552	1263.768	0.0	-92.913	-92.036	0.0
87	11596	11597	NS	1	57.654	58.25	0.0	0.0	295.45	2.332	1223.392	1263.704	0.0	-93.017	-92.002	0.0
88	11596	11597	NS	1	57.654	58.25	0.0	0.0	298.72	3.736	1223.392	1263.704	0.0	-93.017	-92.002	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	11567	11568	SN	1	-33.26	14.955	0.0	-34.564	19.044	0.0	2.454	23.099	0.042	5.365	22.945	0.11	0.087	156.956	1.795	0.086	211.881	1.563	0.086	0.12	0.0	0.086	0.103	0.0
2	11567	11568	SN	1	-33.737	17.469	0.0	-34.564	19.066	0.0	2.454	23.099	0.063	5.365	22.945	0.138	0.087	175.172	1.745	0.086	211.881	1.412	0.086	0.12	0.0	0.086	0.103	0.0
3	11568	11569	SN	1	-34.9	18.049	0.0	-34.58	18.976	0.0	-6.991	23.284	0.034	-7.368	23.119	0.01	0.086	228.952	2.489	0.086	212.674	2.06	0.086	0.438	0.0	0.086	0.471	0.0
4	11569	11570	NS	1	-34.28	19.624	0.0	-34.993	19.698	0.0	-15.159	23.572	0.028	-11.415	24.007	0.137	0.086	198.444	2.809	0.086	233.908	3.058	0.086	2.494	0.005	0.086	1.091	0.003
5	11569	11570	SN	1	-34.096	18.513	0.0	-34.945	18.85	0.0	2.211	23.493	0.02	1.088	21.238	0.0	0.086	190.214	2.529	0.086	231.342	2.084	0.086	0.122	0.0	0.086	0.134	0.0
6	11569	11570	SN	1	-34.096	18.513	0.0	-34.945	18.849	0.0	2.211	23.493	0.02	1.088	21.238	0.0	0.086	190.214	2.47	0.086	231.342	2.046	0.086	0.122	0.0	0.086	0.134	0.0
7	11570	11571	SN	1	-34.691	17.854	0.0	-34.987	18.044	0.0	0.853	22.628	0.044	2.141	21.661	0.0	0.086	218.162	2.639	0.086	233.534	2.276	0.086	0.137	0.0	0.086	0.123	0.0
8	11570	11571	SN	2	-34.691	17.854	0.0	-34.987	18.044	0.0	0.853	22.628	0.044	2.141	21.661	0.0	0.086	218.162	2.639	0.086	233.534	2.276	0.086	0.137	0.0	0.086	0.123	0.0
9	11570	11571	NS	1	-34.902	17.296	0.0	-34.32	16.556	0.0	-9.19	22.158	0.004	-32.649	23.204	0.074	0.087	229.017	4.174	0.087	200.31	4.075	0.086	0.681	0.0	0.086	136.355	0.053
10	11570	11571	NS	1	-34.287	17.296	0.0	-34.731	16.556	0.0	-9.19	22.156	0.004	-32.649	23.204	0.074	0.087	198.822	4.164	0.087	220.207	4.087	0.086	0.681	0.0	0.086	136.355	0.053
11	11571	11572	SN	1	-34.105	17.509	0.0	-34.892	17.579	0.0	0.355	22.59	0.133	1.297	22.696	0.232	0.087	190.625	1.895	0.087	228.511	1.637	0.086	0.144	0.0	0.086	0.132	0.0
12	11571	11572	SN	2	-33.921	17.509	0.0	-34.892	17.579	0.0	0.355	22.59	0.133	1.297	22.696	0.232	0.087	182.712	1.895	0.087	228.511	1.637	0.086	0.144	0.0	0.086	0.132	0.0
13	11572	11573	NS	2	-34.473	17.003	0.0	-33.622	18.812	0.0	-24.223	22.8	0.017	-22.377	22.993	0.04	0.087	207.487	2.266	0.086	170.62	2.403	0.086	19.648	0.027	0.086	12.866	0.02
14	11572	11573	NS	1	-34.473	17.003	0.0	-33.622	18.812	0.0	-24.223	22.8	0.017	-22.377	22.993	0.04	0.087	207.487	2.266	0.086	170.62	2.401	0.086	19.648	0.027	0.086	12.866	0.02
15	11573	11574	SN	1	-34.762	14.844	0.0	-34.937	16.395	0.0	-0.105	22.721	0.022	3.056	22.194	0.005	0.087	221.769	5.389	0.087	230.918	4.615	0.086	0.151	0.0	0.086	0.116	0.0
16	11573	11574	NS	1	-34.252	18.201	0.0	-33.935	18.06	0.0	-24.435	22.092	0.003	-19.223	23.14	0.137	0.086	197.204	2.411	0.086	183.306	2.451	0.086	20.628	0.14	0.086	6.256	0.021
17	11573	11574	SN	1	-34.762	15.484	0.0	-34.937	16.991	0.0	-0.105	22.721	0.022	3.056	22.194	0.005	0.087	221.769	5.324	0.087	230.918	4.601	0.086	0.151	0.0	0.086	0.116	0.0
18	11574	11575	NS	1	-34.832	18.453	0.0	-34.106	17.619	0.0	2.793	22.406	0.007	1.543	26.349	0.349	0.086	225.38	1.767	0.087	190.703	1.698	0.086	0.118	0.0	0.086	0.129	0.0
19	11574	11575	SN	1	-34.13	16.541	0.0	-34.569	16.923	0.0	-0.173	23.377	0.381	0.421	24.594	0.881	0.087	191.741	4.293	0.087	212.128	3.467	0.086	0.152	0.0	0.086	0.143	0.0
20	11574	11575	SN	1	-34.13	16.541	0.0	-34.569	16.923	0.0	-0.173	23.377	0.39	0.421	24.594	0.881	0.087	191.741	4.52	0.087	212.128	3.624	0.086	0.152	0.0	0.086	0.143	0.0
21	11574	11575	NS	2	-34.832	18.45	0.0	-34.106	17.619	0.0	2.793	22.406	0.007	1.543	26.349	0.349	0.086	225.38	1.768	0.087	190.703	1.698	0.086	0.118	0.0	0.086	0.129	0.0
22	11575	11576	NS	2	-34.487	18.048	0.0	-34.636	18.295	0.0	0.823	22.568	0.068	1.626	23.349	0.429	0.086	208.162	0.983	0.086	215.448	0.906	0.086	0.137	0.0	0.086	0.128	0.0
23	11575	11576	NS	1	-34.487	18.048	0.0	-34.636	18.295	0.0	0.823	22.568	0.068	1.626	23.349	0.429	0.086	208.162	0.983	0.086	215.448	0.906	0.086	0.137	0.0	0.086	0.128	0.0
24	11576	11577	NS	1	-34.919	21.683	0.0	-34.744	20.612	0.0	-0.727	23.102	0.127	1.0	24.075	1.927	0.086	229.886	2.192	0.086	220.825	2.136	0.086	0.162	0.0	0.086	0.135	0.0
25	11577	11578	SN	1	-34.639	19.561	0.0	-34.968	20.331	0.0	-26.302	23.185	0.358	-25.946	23.357	0.133	0.086	215.583	3.457	0.086	232.546	3.168	0.086	31.67	0.086	0.086	29.189	0.098
26	11577	11578	NS	1	-34.467	21.697	0.0	-34.589	19.2	0.0	-6.358	22.246	0.011	-5.705	24.146	1.578	0.086	207.197	3.875	0.086	213.125	4.311	0.086	0.388	0.0	0.086	0.344	0.0
27	11578	11579	NS	1	-34.227	19.571	0.0	-33.642	21.437	0.0	0.633	22.429	0.053	1.419	23.888	1.612	0.086	196.07	0.919	0.086	171.362	0.904	0.086	0.14	0.0	0.086	0.13	0.0
28	11578	11579	NS	1	-34.227	19.571	0.0	-33.642	21.437	0.0	0.584	22.432	0.051	1.405	23.897	1.714	0.086	196.07	0.911	0.086	171.362	0.904	0.086	0.141	0.0	0.086	0.13	0.0
29	11578	11579	SN	1	-34.741	20.694	0.0	-34.335	20.562	0.0	-22.561	23.544	0.239	-16.878	23.264	0.115	0.086	220.703	2.102	0.086	201.049	1.853	0.086	13.423	0.015	0.086	3.673	0.006
30	11579	11580	NS	2	-34.897	18.51	0.0	-34.999	21.415	0.0	-6.047	22.142	0.05	4.22	23.97	1.794	0.086	228.785	3.28	0.086	234.251	2.954	0.086	0.366	0.0	0.086	0.108	0.0
31	11579	11580	NS	1	-34.897	18.51	0.0	-34.999	21.415	0.0	-6.047	22.142	0.049	4.22	23.97	2.162	0.086	228.785	3.281	0.086	234.251	2.953	0.086	0.366	0.0	0.086	0.108	0.0
32	11579	11580	SN	1	-34.574	17.333	0.0	-34.688	19.342	0.0	-17.188	23.462	0.321	-12.892	23.563	0.239	0.087	212.376	2.06	0.086	218.066	2.033	0.086	3.941	0.009	0.086	1.506	0.008

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

33	11579	11580	NS	1	-34.897	18.51	0.0	-34.999	21.415	0.0	-6.047	22.142	0.05	4.22	23.97	1.794	0.086	228.785	3.28	0.086	234.251	2.954	0.086	0.366	0.0	0.086	0.108	0.0
34	11580	11581	SN	1	-34.622	16.539	0.0	-34.948	19.052	0.0	-34.939	23.445	0.666	-21.37	23.29	0.737	0.087	214.737	2.345	0.086	231.51	2.06	0.086	230.952	0.036	0.086	10.218	0.035
35	11580	11581	NS	1	-34.818	20.268	0.0	-34.233	21.68	0.0	2.643	22.484	0.169	2.328	24.068	2.064	0.086	224.628	2.238	0.086	201.398	2.115	0.086	0.119	0.0	0.086	0.121	0.0
36	11580	11581	NS	1	-34.818	20.268	0.0	-34.233	21.68	0.0	2.788	22.286	0.084	2.31	24.072	2.703	0.086	224.628	2.243	0.086	201.398	2.115	0.086	0.118	0.0	0.086	0.122	0.0
37	11580	11581	NS	1	-34.448	20.268	0.0	-34.86	21.68	0.0	2.638	22.481	0.168	2.327	24.068	2.064	0.086	206.338	2.24	0.086	226.81	2.116	0.086	0.119	0.0	0.086	0.121	0.0
38	11580	11581	SN	2	-34.622	16.539	0.0	-34.948	19.052	0.0	-34.939	23.445	0.666	-21.37	23.29	0.737	0.087	214.737	2.345	0.086	231.51	2.06	0.086	230.952	0.036	0.086	10.218	0.035
39	11581	11582	NS	1	-34.996	18.402	0.0	-34.926	19.653	0.0	2.1	23.399	1.134	2.669	23.864	1.795	0.086	234.011	5.034	0.086	230.306	5.374	0.086	0.123	0.0	0.086	0.118	0.0
40	11581	11582	SN	1	-34.705	17.188	0.0	-34.796	19.282	0.0	3.292	23.413	0.26	5.481	23.38	1.058	0.087	218.893	1.789	0.086	223.571	1.474	0.086	0.114	0.0	0.086	0.102	0.0
41	11581	11582	NS	1	-34.892	18.402	0.0	-34.765	19.653	0.0	2.1	23.4	1.127	2.669	23.864	1.789	0.086	228.542	5.041	0.086	221.978	5.371	0.086	0.123	0.0	0.086	0.118	0.0
42	11581	11582	NS	1	-34.996	18.402	0.0	-34.926	19.653	0.0	2.607	22.022	0.006	2.669	21.906	0.0	0.086	234.011	5.007	0.086	230.306	5.376	0.086	0.119	0.0	0.086	0.118	0.0
43	11582	11583	SN	2	-34.69	15.011	0.0	-34.826	19.42	0.0	-7.546	23.256	0.03	-5.21	22.78	0.032	0.087	218.103	1.862	0.086	225.021	1.708	0.086	0.488	0.0	0.086	0.315	0.0
44	11582	11583	NS	1	-34.247	19.98	0.0	-34.297	19.836	0.0	1.28	23.779	0.308	1.527	23.677	0.604	0.086	197.009	3.495	0.086	199.279	3.847	0.086	0.132	0.0	0.086	0.129	0.0
45	11582	11583	SN	2	-34.69	15.011	0.0	-34.826	19.42	0.0	-7.546	23.256	0.03	-5.21	22.78	0.032	0.087	218.103	1.863	0.086	225.021	1.715	0.086	0.488	0.0	0.086	0.315	0.0
46	11582	11583	SN	1	-34.69	15.011	0.0	-34.826	19.42	0.0	-7.546	23.256	0.03	-5.21	22.78	0.032	0.087	218.103	1.862	0.086	225.021	1.708	0.086	0.488	0.0	0.086	0.315	0.0
47	11582	11583	SN	1	-34.69	15.011	0.0	-34.826	19.42	0.0	-7.546	23.256	0.03	-5.21	22.78	0.032	0.087	218.103	1.863	0.086	225.021	1.715	0.086	0.488	0.0	0.086	0.315	0.0
48	11583	11584	SN	1	-34.869	18.114	0.0	-34.498	19.307	0.0	-7.198	22.441	0.004	-8.332	21.872	0.0	0.086	227.305	4.081	0.086	208.712	3.566	0.086	0.456	0.0	0.086	0.571	0.0
49	11583	11584	SN	1	-34.869	18.167	0.0	-34.498	19.307	0.0	-7.198	22.441	0.004	-8.332	21.872	0.0	0.086	227.305	4.081	0.086	208.712	3.566	0.086	0.456	0.0	0.086	0.571	0.0
50	11583	11584	NS	1	-34.694	19.392	0.0	-34.501	20.512	0.0	-5.57	22.771	0.018	-3.363	23.518	0.166	0.086	218.357	1.564	0.086	208.85	1.601	0.086	0.336	0.0	0.086	0.232	0.0
51	11584	11585	NS	1	-33.638	17.921	0.0	-34.295	16.501	0.0	-11.602	22.633	0.023	-34.847	23.606	0.146	0.086	171.219	3.087	0.087	199.184	3.334	0.086	1.136	0.004	0.086	226.17	0.067
52	11584	11585	SN	1	-34.048	18.524	0.0	-34.869	18.846	0.0	1.6	22.706	0.061	2.537	22.356	0.015	0.086	188.154	3.042	0.086	227.336	2.929	0.086	0.128	0.0	0.086	0.12	0.0
53	11585	11586	NS	1	-34.782	17.22	0.0	-34.993	17.102	0.0	-29.682	22.528	0.014	-23.87	23.584	0.087	0.087	222.851	6.122	0.087	233.899	5.875	0.086	68.894	0.216	0.086	18.121	0.157
54	11585	11586	SN	1	-34.823	17.672	0.0	-34.795	17.653	0.0	1.212	22.419	0.04	1.719	22.235	0.028	0.087	224.875	1.095	0.087	223.472	0.986	0.086	0.133	0.0	0.086	0.127	0.0
55	11585	11586	SN	1	-34.512	17.672	0.0	-34.795	17.653	0.0	1.212	22.419	0.04	1.719	22.235	0.028	0.087	209.379	1.096	0.087	223.472	0.986	0.086	0.133	0.0	0.086	0.127	0.0
56	11586	11587	SN	1	-34.838	17.433	0.0	-34.711	17.413	0.0	0.752	22.552	0.136	2.48	22.914	0.383	0.087	225.674	2.599	0.087	219.204	1.901	0.086	0.138	0.0	0.086	0.12	0.0
57	11586	11587	SN	2	-34.838	17.433	0.0	-34.711	17.413	0.0	0.752	22.552	0.136	2.48	22.914	0.383	0.087	225.674	2.599	0.087	219.204	1.901	0.086	0.138	0.0	0.086	0.12	0.0
58	11586	11587	NS	1	-34.055	17.088	0.0	-33.003	16.196	0.0	-12.063	23.392	0.068	-10.792	23.202	0.114	0.087	188.518	1.393	0.087	147.96	1.314	0.086	1.256	0.001	0.086	0.954	0.0
59	11587	11588	NS	2	-34.549	16.833	0.0	-34.779	19.568	0.0	-19.382	22.69	0.012	-19.073	23.096	0.086	0.087	211.184	1.719	0.086	222.67	1.862	0.086	6.488	0.008	0.086	6.047	0.007
60	11587	11588	SN	2	-34.734	16.131	0.0	-34.888	16.685	0.0	-0.588	22.167	0.018	2.533	22.975	0.175	0.087	220.414	2.988	0.087	234.127	2.905	0.086	0.159	0.0	0.086	0.12	0.0
61	11587	11588	NS	1	-34.549	16.833	0.0	-34.779	19.568	0.0	-19.382	22.69	0.012	-19.073	23.096	0.086	0.087	211.184	1.719	0.086	222.67	1.862	0.086	6.488	0.008	0.086	6.047	0.007
62	11587	11588	SN	1	-34.734	16.131	0.0	-34.888	16.685	0.0	-0.588	22.167	0.018	2.533	22.975	0.175	0.087	220.414	2.988	0.087	234.127	2.905	0.086	0.159	0.0	0.086	0.12	0.0
63	11587	11588	SN	1	-34.734	15.278	0.0	-34.888	16.61	0.0	-0.588	22.167	0.018	2.533	22.975	0.175	0.087	220.414	3.034	0.087	234.127	2.955	0.086	0.159	0.0	0.086	0.12	0.0
64	11588	11589	SN	1	-34.998	15.464	0.0	-34.902	17.0	0.0	0.864	23.501	0.307	6.021	23.507	0.479	0.087	240.024	4.439	0.087	230.075	3.97	0.086	0.137	0.0	0.086	0.1	0.0
65	11588	11589	SN	1	-34.998	15.162	0.0	-34.902	16.12	0.0	0.864	23.501	0.313	6.021	23.507	0.479	0.087	240.024	4.562	0.087	230.075	4.111	0.086	0.137	0.0	0.086	0.1	0.0
66	11588	11589	NS	1	-34.793	18.691	0.0	-34.94	18.376	0.0	-23.817	22.586	0.076	-25.115	23.027	0.285	0.086	223.366	2.231	0.086	231.03	2.347	0.086	17.9	0.072	0.086	24.115	0.16
67	11588	11589	NS	1	-35.001	18.691	0.0	-34.852	18.376	0.0	-23.474	22.586	0.076	-24.438	23.027	0.284	0.086	234.268	2.229	0.086	226.402	2.346	0.086	16.542	0.071	0.086	20.638	0.156
68	11588	11589	SN	2	-34.998	15.464	0.0	-34.902	17.0	0.0	0.864	23.501	0.307	6.021	23.507	0.479	0.087	240.024	4.439	0.087	230.075	3.97	0.086	0.137	0.0	0.086	0.1	0.0
69	11589	11590	NS	1	-34.803	18.164	0.0	-34.849	21.217	0.0	-0.714	22.39	0.006	1.711	23.283	0.293	0.086	223.85	1.416	0.086	226.236	1.495	0.086	0.162	0.0	0.086	0.127	0.0

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

70	11589	11590	NS	1	-34.99	18.165	0.0	-34.889	21.217	0.0	-0.714	22.39	0.006	1.718	23.28	0.293	0.086	233.746	1.417	0.086	228.374	1.491	0.086	0.162	0.0	0.086	0.127	0.0
71	11589	11590	SN	2	-34.611	14.745	0.0	-34.818	17.288	0.0	-12.868	23.577	0.631	-9.593	23.733	1.248	0.088	214.202	4.294	0.087	224.629	3.835	0.086	1.498	0.003	0.086	0.74	0.0
72	11589	11590	SN	1	-34.611	14.681	0.0	-34.818	14.531	0.0	-12.934	23.577	0.679	-9.593	23.733	1.249	0.088	214.202	4.623	0.088	224.629	4.444	0.086	1.52	0.003	0.086	0.74	0.0
73	11589	11590	SN	1	-34.611	14.745	0.0	-34.818	17.288	0.0	-12.868	23.577	0.631	-9.593	23.733	1.248	0.088	214.202	4.294	0.087	224.629	3.835	0.086	1.498	0.003	0.086	0.74	0.0
74	11590	11591	NS	1	-32.842	22.22	0.002	-34.411	18.232	0.0	-1.813	22.568	0.094	-6.319	24.226	1.131	0.086	142.562	2.222	0.086	204.55	1.811	0.086	0.185	0.0	0.086	0.385	0.0
75	11590	11591	NS	2	-34.909	22.22	0.002	-33.768	18.232	0.0	-1.814	22.57	0.094	-6.321	24.226	1.131	0.086	229.406	2.223	0.086	176.412	1.81	0.086	0.185	0.0	0.086	0.385	0.0
76	11591	11592	NS	1	-34.998	22.689	0.002	-34.609	21.347	0.0	-15.165	23.066	0.238	-22.642	24.22	2.039	0.086	234.123	2.423	0.086	214.103	2.43	0.086	2.497	0.006	0.086	13.669	0.008
77	11591	11592	SN	1	-34.733	19.675	0.0	-34.62	20.158	0.0	-6.415	23.137	0.33	-1.392	23.044	0.164	0.086	220.279	4.817	0.086	214.619	4.238	0.086	0.392	0.0	0.086	0.175	0.0
78	11592	11593	SN	1	-33.758	19.205	0.0	-34.789	20.739	0.0	-34.39	23.544	0.295	-21.101	23.382	0.13	0.086	176.002	4.347	0.086	223.17	3.822	0.086	203.528	0.133	0.086	9.606	0.037
79	11592	11593	NS	1	-34.212	20.814	0.0	-34.567	21.589	0.0	0.619	22.449	0.03	0.673	24.274	1.561	0.086	195.365	2.16	0.086	212.037	2.568	0.086	0.14	0.0	0.086	0.139	0.0
80	11593	11594	SN	1	-34.919	17.087	0.0	-33.232	19.22	0.0	-25.692	23.36	0.214	-23.002	23.631	0.14	0.087	229.902	1.691	0.086	155.966	1.294	0.086	27.534	0.029	0.086	14.847	0.028
81	11593	11594	NS	1	-34.538	20.379	0.0	-34.577	19.553	0.0	2.867	22.668	0.182	3.121	23.931	1.946	0.086	210.609	1.344	0.086	212.484	1.414	0.086	0.117	0.0	0.086	0.115	0.0
82	11593	11594	NS	1	-34.538	20.379	0.0	-34.577	19.553	0.0	2.867	22.668	0.168	3.121	23.931	1.794	0.086	210.609	1.342	0.086	212.484	1.414	0.086	0.117	0.0	0.086	0.115	0.0
83	11594	11595	NS	1	-34.693	20.922	0.0	-34.385	18.004	0.0	3.755	22.31	0.054	4.109	23.731	1.935	0.086	218.24	2.122	0.086	203.365	2.203	0.086	0.111	0.0	0.086	0.109	0.0
84	11594	11595	SN	1	-34.453	17.136	0.0	-34.999	19.313	0.0	-22.434	23.379	0.496	-27.434	23.0	0.472	0.087	206.564	2.384	0.086	234.228	2.055	0.086	13.037	0.069	0.086	41.084	0.072
85	11595	11596	NS	1	-34.397	20.026	0.0	-34.868	21.397	0.0	2.909	23.194	0.61	3.234	23.754	2.023	0.086	203.902	2.995	0.086	227.231	2.871	0.086	0.117	0.0	0.086	0.114	0.0
86	11595	11596	NS	1	-34.397	20.026	0.0	-34.868	21.397	0.0	3.272	22.217	0.031	3.535	23.676	0.793	0.086	203.902	3.016	0.086	227.231	2.874	0.086	0.114	0.0	0.086	0.112	0.0
87	11596	11597	NS	1	-34.895	21.185	0.0	-34.526	17.729	0.0	3.619	21.867	0.0	0.975	20.732	0.0	0.086	228.672	1.982	0.086	210.052	2.346	0.086	0.112	0.0	0.086	0.136	0.0
88	11596	11597	NS	1	-34.898	21.185	0.0	-34.526	17.729	0.0	2.472	23.66	0.918	1.0	23.906	1.448	0.086	228.875	2.281	0.086	210.052	2.334	0.086	0.12	0.0	0.086	0.135	0.0

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

 Normal	 Deviations
 Alarming	 High Errors