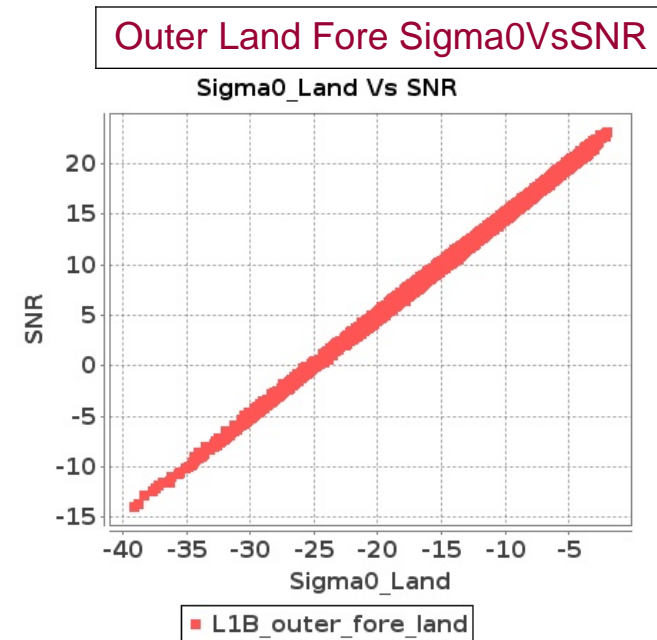
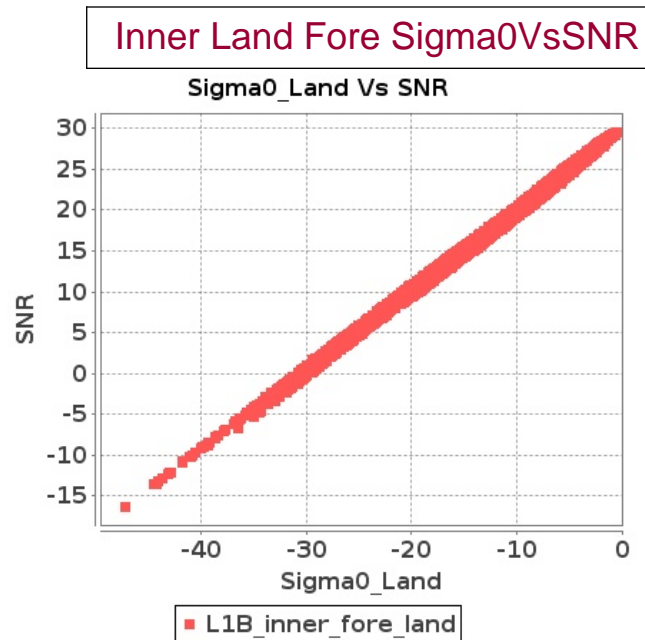
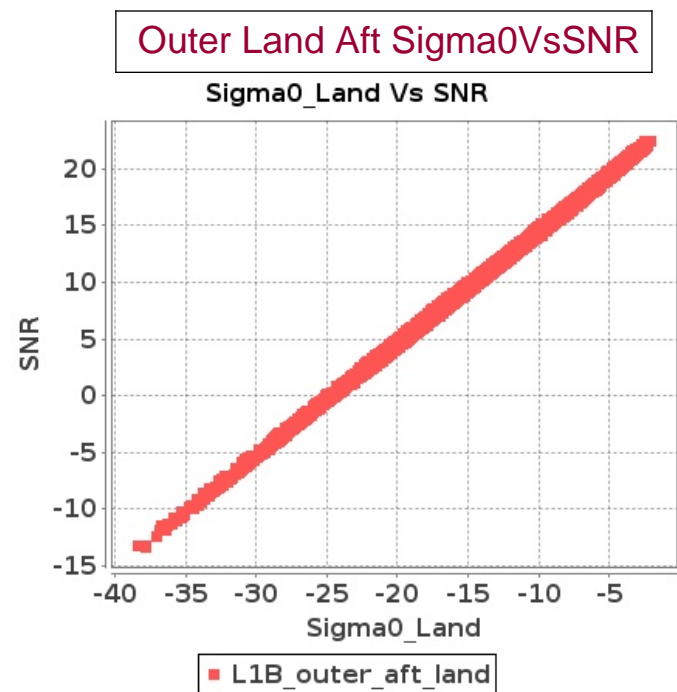
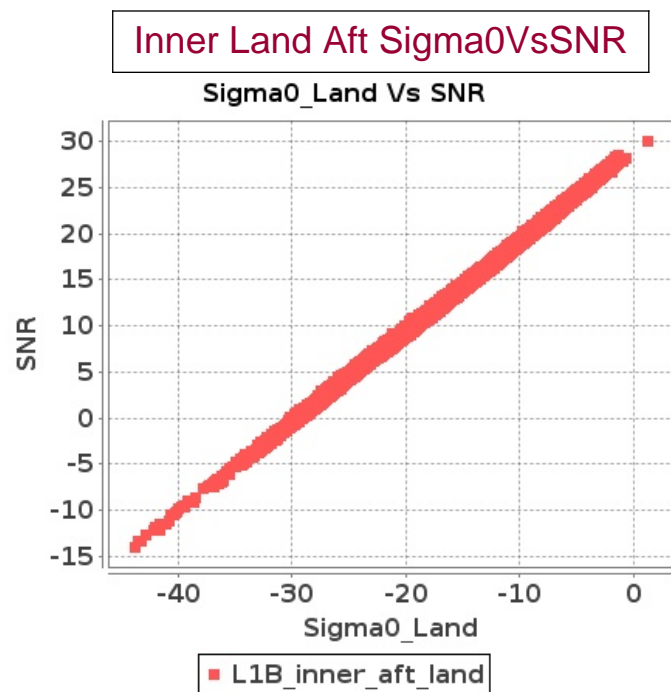
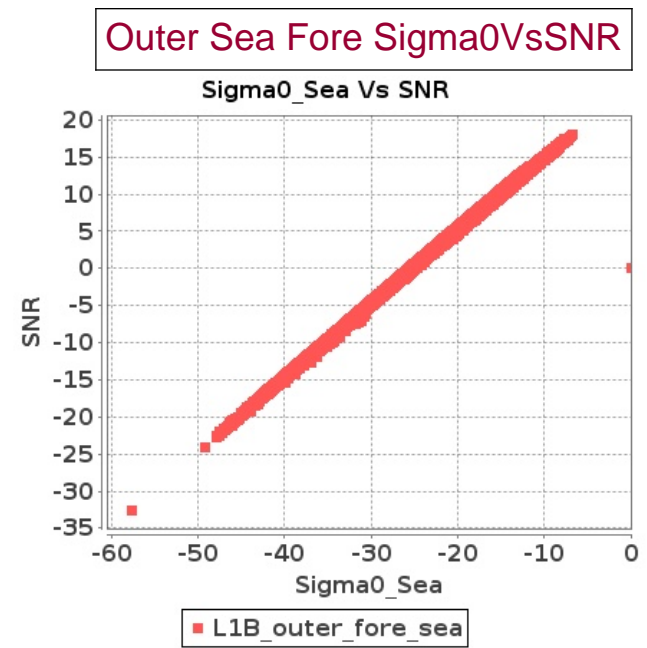
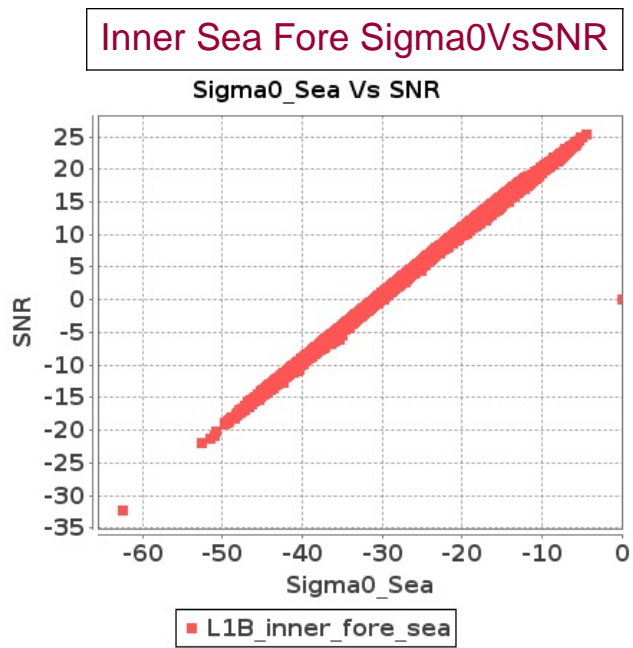
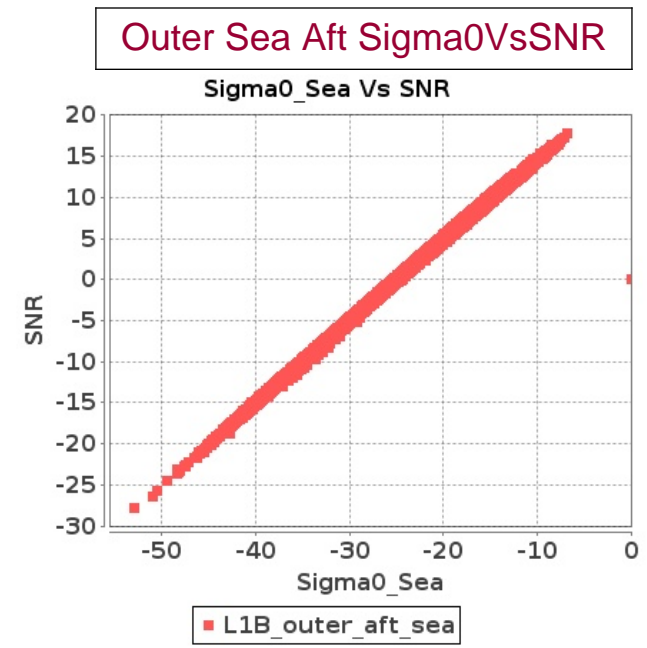
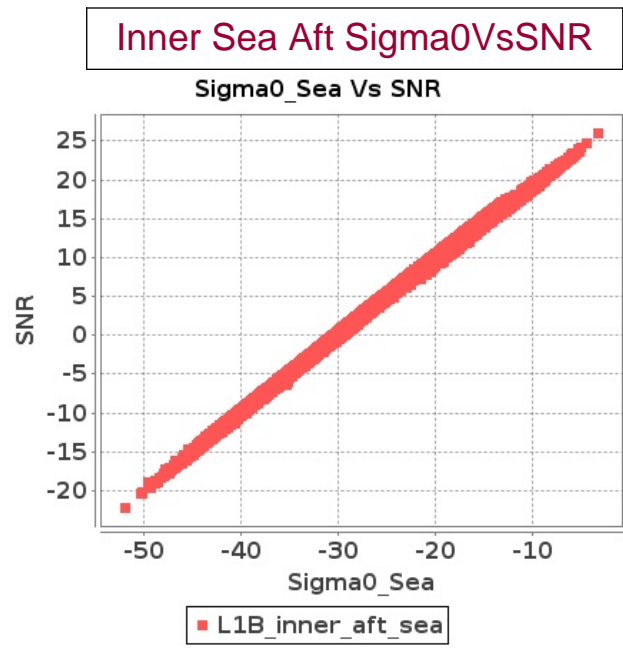
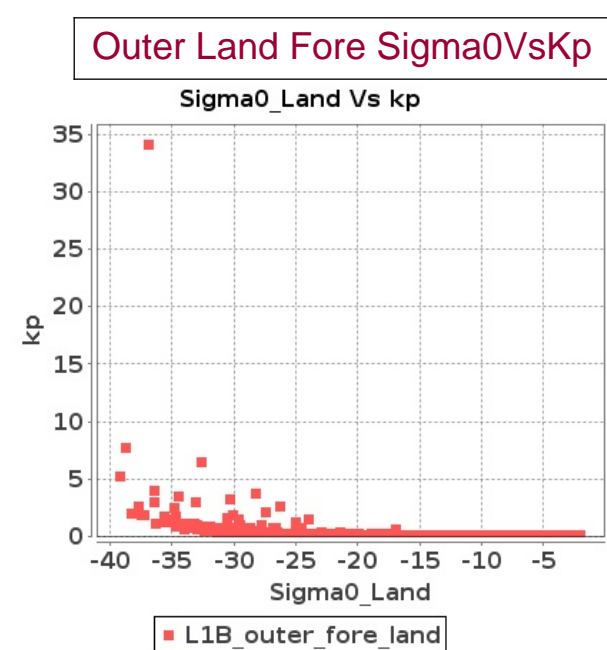
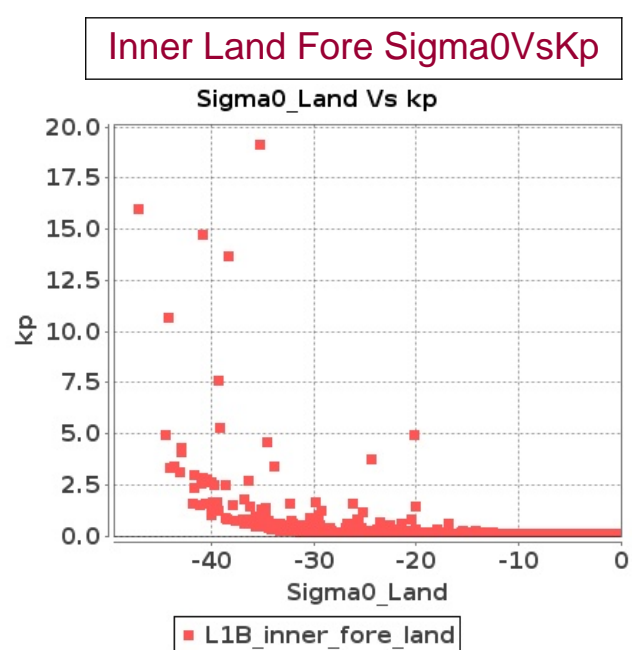
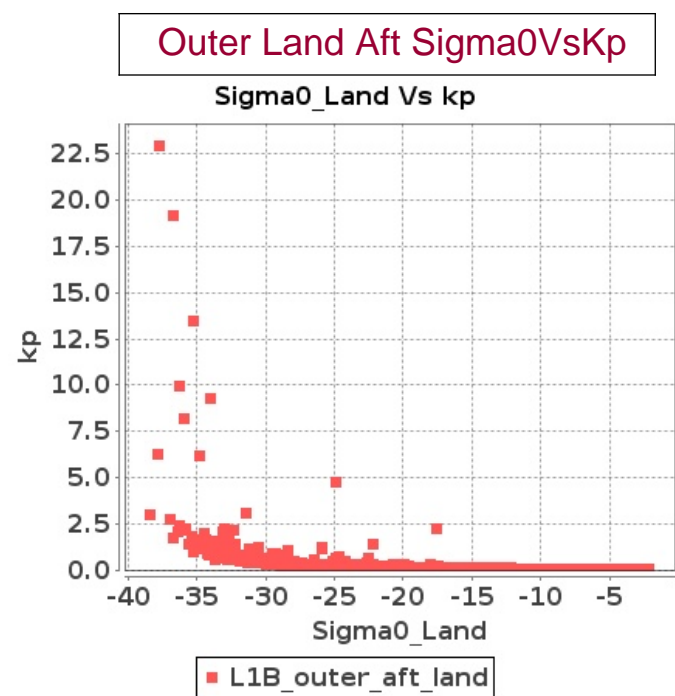
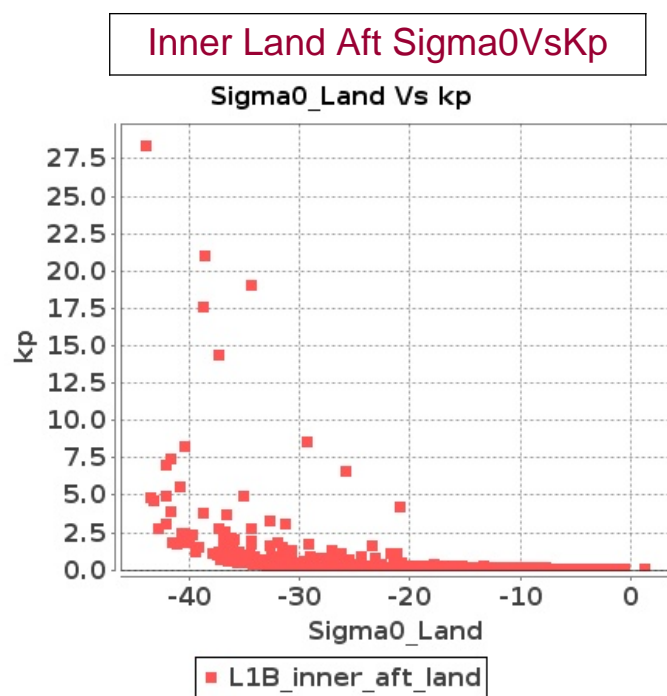
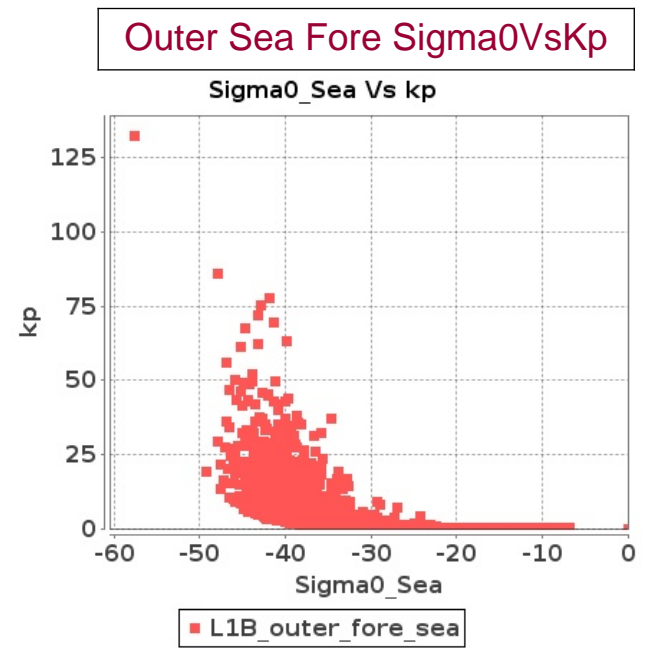
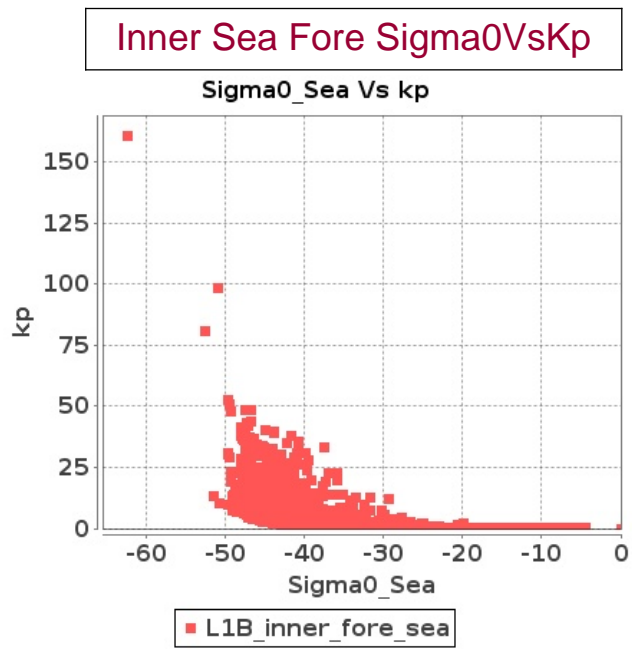
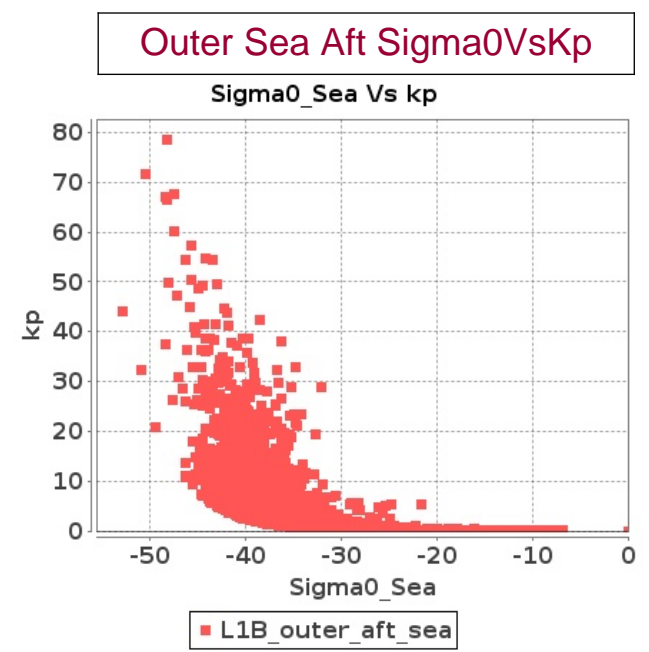
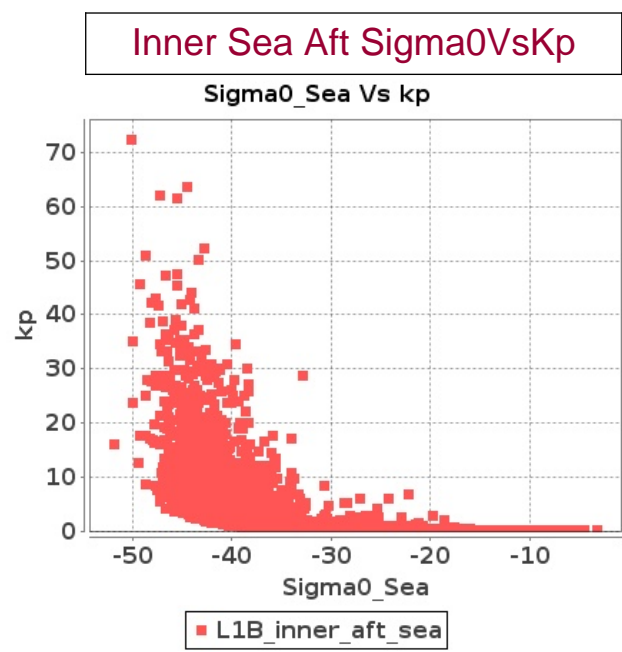


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-JAN-2020 To 22-JAN-2020





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

Report between 21-JAN-2020 To 22-JAN-2020

					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	17571	17572	SN	1	48.757	49.444	0.0	0.003	6.596	2.732	1029.424	1081.912	0.0	-91.513	-89.6	0.0
2	17571	17572	SN	1	48.757	49.444	0.0	0.003	6.596	2.443	1029.424	1081.912	0.0	-91.513	-89.6	0.0
3	17571	17572	NS	1	48.757	49.387	0.0	0.003	18.652	2.749	1039.32	1081.864	0.0	-91.55	-89.693	0.0
4	17572	17573	NS	1	48.757	49.395	0.0	0.003	13.55	2.502	1039.832	1082.024	0.0	-91.564	-89.667	0.0
5	17572	17573	SN	1	48.735	49.414	0.0	0.003	215.151	2.534	1028.616	1082.088	0.0	-91.529	-89.614	0.0
6	17572	17573	SN	1	48.735	49.414	0.0	0.003	215.151	2.398	1028.616	1082.088	0.0	-91.529	-89.614	0.0
7	17572	17573	SN	2	48.735	49.414	0.0	0.003	215.151	2.4	1028.624	1082.08	0.0	-91.529	-89.614	0.0
8	17572	17573	NS	2	48.757	49.395	0.0	0.003	13.55	2.502	1039.832	1082.024	0.0	-91.564	-89.667	0.0
9	17573	17574	NS	1	48.759	49.398	0.0	0.0	45.024	2.644	1039.328	1082.08	0.0	-91.566	-89.669	0.0
10	17573	17574	SN	1	48.725	49.44	0.0	0.003	6.59	2.345	1029.504	1082.12	0.0	-91.369	-89.638	0.0
11	17573	17574	SN	1	48.725	49.44	0.0	0.003	6.59	2.516	1029.504	1082.12	0.0	-91.369	-89.638	0.0
12	17574	17575	SN	1	48.754	49.407	0.0	0.003	6.59	2.272	1029.216	1081.968	0.0	-91.49	-89.609	0.0
13	17574	17575	SN	1	48.754	49.407	0.0	0.003	6.59	2.55	1029.216	1081.968	0.0	-91.49	-89.609	0.0
14	17574	17575	NS	1	48.74	49.394	0.0	0.003	210.326	2.604	1038.984	1081.944	0.0	-91.561	-89.697	0.0
15	17575	17576	NS	1	48.758	49.399	0.0	0.003	265.862	2.67	1040.096	1081.856	0.0	-91.514	-89.707	0.0
16	17575	17576	SN	1	48.696	49.405	0.0	0.003	215.333	2.087	1028.92	1081.856	0.0	-91.552	-89.637	0.0
17	17575	17576	SN	1	48.696	49.405	0.0	0.003	215.333	2.525	1028.92	1081.856	0.0	-91.552	-89.637	0.0
18	17576	17577	SN	1	48.677	49.441	0.0	0.003	6.579	1.901	1029.08	1081.704	0.0	-91.432	-89.638	0.0
19	17576	17577	SN	2	48.677	49.441	0.0	0.003	6.579	1.901	1029.08	1081.704	0.0	-91.432	-89.638	0.0
20	17576	17577	NS	1	48.759	49.398	0.0	0.003	206.923	2.596	1040.08	1081.688	0.0	-91.474	-89.715	0.0
21	17577	17578	SN	1	48.699	49.453	0.0	0.003	6.568	2.68	1029.688	1081.72	0.0	-91.499	-89.628	0.0
22	17577	17578	SN	1	48.699	49.453	0.0	0.003	6.568	1.665	1029.688	1081.72	0.0	-91.499	-89.628	0.0
23	17577	17578	NS	1	48.713	49.35	0.0	0.003	19.137	2.57	1039.288	1081.696	0.0	-91.481	-89.719	0.0
24	17578	17579	NS	1	48.697	49.39	0.0	0.003	210.05	2.578	1039.384	1082.32	0.0	-91.595	-89.718	0.0
25	17578	17579	SN	1	48.751	49.439	0.0	0.003	280.565	1.548	1029.16	1081.952	0.0	-91.497	-89.607	0.0
26	17578	17579	SN	1	48.751	49.439	0.0	0.003	280.565	2.601	1029.16	1081.952	0.0	-91.497	-89.607	0.0
27	17579	17580	NS	1	48.726	49.39	0.0	0.003	266.396	2.746	1038.928	1081.784	0.0	-93.009	-89.714	0.0
28	17579	17580	SN	1	48.764	49.456	0.0	0.003	27.809	2.533	1029.808	1082.744	0.0	-91.524	-89.589	0.0
29	17580	17581	SN	1	48.7	49.424	0.0	0.003	6.596	2.554	1029.704	1081.64	0.0	-91.493	-89.628	0.0
30	17580	17581	NS	1	48.761	49.392	0.0	0.003	210.568	2.636	1039.096	1081.784	0.0	-91.582	-89.691	0.0
31	17581	17582	NS	1	48.722	49.399	0.0	0.0	206.046	2.73	1039.016	1081.616	0.0	-91.61	-89.72	0.0
32	17581	17582	NS	1	48.722	49.399	0.0	0.0	206.046	2.681	1039.016	1081.568	0.0	-91.61	-89.72	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	17581	17582	SN	1	48.71	49.44	0.0	0.003	28.753	2.655	1029.672	1081.672	0.0	-91.796	-89.615	0.0
34	17582	17583	NS	1	48.715	49.379	0.0	0.008	210.237	2.54	1039.344	1082.312	0.0	-91.505	-89.718	0.0
35	17582	17583	NS	1	48.715	49.372	0.0	0.008	210.237	2.182	1039.344	1081.536	0.0	-91.616	-89.718	0.0
36	17582	17583	SN	1	48.766	49.454	0.0	0.003	27.782	2.598	1029.656	1081.704	0.0	-91.729	-89.62	0.0
37	17583	17584	NS	1	48.72	49.392	0.0	0.003	41.624	1.7	1038.712	1081.2	0.0	-91.557	-89.717	0.0
38	17583	17584	NS	1	48.72	49.392	0.0	0.003	41.624	2.616	1038.712	1081.68	0.0	-91.58	-89.717	0.0
39	17583	17584	SN	1	48.752	49.413	0.0	0.003	6.585	2.572	1029.056	1081.752	0.0	-92.001	-89.639	0.0
40	17584	17585	NS	1	48.731	49.382	0.0	0.0	206.934	2.73	1038.712	1081.744	0.0	-91.478	-89.715	0.0
41	17584	17585	NS	1	48.731	49.38	0.0	0.0	206.934	1.688	1038.712	1080.048	0.0	-91.372	-89.715	0.0
42	17584	17585	SN	1	48.765	49.422	0.0	0.003	6.585	5.555	1034.336	1081.816	0.0	-91.513	-89.672	0.0
43	17585	17586	NS	1	48.728	49.652	0.0	0.0	206.62	2.78	1039.752	1082.16	0.0	-93.976	-89.711	0.0
44	17585	17586	SN	1	48.714	49.442	0.0	0.003	215.631	2.018	1028.8	1081.72	0.0	-91.386	-89.627	0.0
45	17585	17586	SN	1	48.714	49.442	0.0	0.003	215.631	2.707	1028.8	1081.72	0.0	-91.386	-89.627	0.0
46	17585	17586	NS	1	48.728	49.388	0.0	0.003	206.62	1.73	1039.752	1076.416	0.0	-91.193	-89.711	0.0
47	17586	17587	SN	2	48.747	49.433	0.0	0.003	6.579	2.602	1029.176	1081.68	0.0	-91.624	-89.601	0.0
48	17586	17587	NS	1	48.759	49.392	0.0	0.003	264.279	2.583	1039.92	1081.592	0.0	-91.504	-89.704	0.0
49	17586	17587	SN	1	48.747	49.433	0.0	0.003	6.579	2.602	1029.176	1081.68	0.0	-91.624	-89.601	0.0
50	17586	17587	SN	1	48.747	49.433	0.0	0.003	6.579	2.44	1029.176	1081.68	0.0	-91.624	-89.601	0.0
51	17586	17587	NS	1	48.759	49.357	0.0	0.003	264.279	2.586	1039.272	1081.592	0.0	-91.514	-89.704	0.0
52	17587	17588	NS	2	48.76	49.4	0.0	0.003	266.821	2.504	1039.984	1081.752	0.0	-91.584	-89.652	0.0
53	17587	17588	SN	1	48.705	49.454	0.0	0.003	6.596	2.353	1029.496	1081.816	0.0	-91.55	-89.636	0.0
54	17587	17588	SN	1	48.698	49.454	0.0	0.003	6.596	2.355	1029.496	1081.816	0.0	-91.55	-89.636	0.0
55	17587	17588	SN	1	48.705	49.454	0.0	0.003	6.596	2.498	1029.496	1081.816	0.0	-91.55	-89.636	0.0
56	17587	17588	NS	1	48.76	49.4	0.0	0.003	267.34	2.505	1040.0	1081.744	0.0	-91.584	-89.652	0.0
57	17588	17589	NS	1	48.76	49.399	0.0	0.0	264.908	2.68	1040.264	1081.656	0.0	-91.593	-89.705	0.0
58	17588	17589	SN	1	48.703	49.428	0.0	0.003	278.706	2.536	1029.416	1081.728	0.0	-91.531	-89.635	0.0
59	17589	17590	SN	1	48.718	49.446	0.0	0.003	6.579	2.164	1029.112	1081.584	0.0	-91.82	-89.634	0.0
60	17589	17590	SN	1	48.72	49.446	0.0	0.003	6.579	2.53	1029.112	1081.584	0.0	-91.82	-89.634	0.0
61	17589	17590	NS	1	48.761	49.371	0.0	0.003	266.617	2.609	1040.344	1081.512	0.0	-91.538	-89.709	0.0
62	17589	17590	NS	1	48.761	49.39	0.0	0.003	266.617	2.607	1040.336	1081.512	0.0	-91.585	-89.709	0.0
63	17590	17591	NS	1	48.762	49.392	0.0	0.003	267.18	2.682	1040.36	1081.4	0.0	-91.55	-89.705	0.0
64	17590	17591	SN	1	48.763	49.391	0.0	0.003	6.568	1.989	1028.96	1081.472	0.0	-91.42	-89.634	0.0
65	17590	17591	NS	1	48.74	49.382	0.0	0.003	267.18	2.683	1039.896	1081.408	0.0	-91.593	-89.705	0.0
66	17590	17591	SN	1	48.764	49.391	0.0	0.003	6.568	2.562	1028.96	1081.472	0.0	-91.42	-89.634	0.0
67	17590	17591	SN	1	48.764	49.391	0.0	0.003	6.568	2.56	1028.96	1081.472	0.0	-91.42	-89.634	0.0
68	17591	17592	NS	1	48.754	49.391	0.0	0.003	266.595	2.572	1039.936	1081.304	0.0	-91.559	-89.72	0.0
69	17591	17592	SN	1	47.123	50.923	0.5	0.003	215.857	3.545	1011.784	1081.368	0.776	-91.782	-89.571	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	17591	17592	NS	1	48.729	49.402	0.0	0.003	266.595	2.574	1039.696	1081.304	0.0	-91.559	-89.72	0.0
71	17591	17592	SN	1	47.122	50.923	0.541	0.003	278.132	2.429	1011.768	1081.376	0.839	-91.782	-89.571	0.0
72	17591	17592	SN	1	47.122	50.923	0.502	0.003	278.132	3.551	1011.768	1081.376	0.777	-91.782	-89.571	0.0
73	17592	17593	SN	1	48.734	49.459	0.0	0.003	6.596	2.661	1029.16	1081.736	0.0	-91.97	-89.618	0.0
74	17592	17593	SN	1	48.71	49.446	0.0	0.003	6.596	2.663	1028.768	1081.736	0.0	-91.51	-89.618	0.0
75	17592	17593	SN	1	48.71	49.446	0.0	0.003	6.596	1.569	1028.768	1081.736	0.0	-91.51	-89.618	0.0
76	17592	17593	NS	1	48.716	49.622	0.0	0.0	42.788	2.718	1039.256	1087.728	0.0	-93.865	-89.72	0.0
77	17593	17594	SN	1	48.766	49.487	0.0	0.003	215.416	2.571	1029.88	1085.536	0.0	-92.39	-89.582	0.0
78	17593	17594	NS	1	48.704	49.392	0.0	0.003	206.531	2.623	1040.304	1082.088	0.0	-91.494	-89.707	0.0
79	17593	17594	SN	2	48.766	49.487	0.0	0.003	215.416	2.571	1029.88	1085.536	0.0	-92.39	-89.582	0.0
80	17593	17594	NS	1	48.692	49.375	0.0	0.003	41.74	2.621	1039.872	1081.768	0.0	-92.078	-89.703	0.0
81	17594	17595	SN	1	48.758	49.419	0.0	0.003	6.59	2.557	1029.784	1082.384	0.0	-91.347	-89.63	0.0
82	17594	17595	NS	1	48.743	49.362	0.0	0.003	266.965	2.712	1039.928	1081.816	0.0	-91.607	-89.691	0.0
83	17594	17595	NS	1	48.743	49.367	0.0	0.003	266.965	2.709	1039.928	1081.816	0.0	-91.579	-89.691	0.0
84	17595	17596	NS	1	48.757	49.386	0.0	0.003	12.128	2.597	1039.624	1081.44	0.0	-91.387	-89.712	0.0
85	17595	17596	SN	1	48.748	49.454	0.0	0.003	28.775	2.617	1029.76	1081.512	0.0	-91.973	-89.61	0.0
86	17595	17596	NS	1	48.757	49.386	0.0	0.003	266.546	2.596	1040.256	1082.28	0.0	-91.462	-89.712	0.0
87	17595	17596	SN	1	48.748	49.454	0.0	0.003	28.775	2.614	1029.76	1081.512	0.0	-91.973	-89.61	0.0
88	17596	17597	NS	1	48.707	49.35	0.0	0.003	264.499	2.579	1040.4	1081.512	0.0	-91.524	-89.723	0.0
89	17596	17597	NS	1	48.707	49.358	0.0	0.003	264.499	2.391	1040.4	1082.008	0.0	-91.524	-89.723	0.0
90	17596	17597	SN	1	48.767	49.457	0.0	0.003	6.579	2.609	1029.68	1081.552	0.0	-91.497	-89.61	0.0
91	17596	17597	SN	2	48.767	49.457	0.0	0.003	6.579	2.609	1029.68	1081.552	0.0	-91.497	-89.61	0.0
92	17596	17597	NS	2	48.708	49.35	0.0	0.003	264.499	2.58	1040.408	1081.504	0.0	-91.524	-89.723	0.0
93	17597	17598	NS	1	48.742	49.394	0.0	0.003	210.397	2.656	1039.376	1081.496	0.0	-91.83	-89.722	0.0
94	17597	17598	NS	2	48.742	49.394	0.0	0.003	210.397	2.656	1039.376	1081.496	0.0	-91.83	-89.722	0.0
95	17597	17598	SN	1	48.718	49.415	0.0	0.003	6.579	2.568	1029.712	1081.552	0.0	-91.525	-89.629	0.0
96	17597	17598	SN	2	48.718	49.415	0.0	0.003	6.579	2.568	1029.712	1081.552	0.0	-91.525	-89.629	0.0
97	17598	17599	SN	1	48.721	49.391	0.0	0.0	281.629	2.613	1029.04	1081.616	0.0	-91.35	-89.639	0.0
98	17598	17599	SN	1	48.703	49.391	0.0	0.0	281.629	2.615	1029.16	1081.616	0.0	-91.388	-89.639	0.0
99	17598	17599	NS	1	48.735	49.394	0.0	0.003	264.45	1.475	1040.168	1080.792	0.0	-91.564	-89.721	0.0
100	17598	17599	NS	1	48.735	49.394	0.0	0.003	264.45	2.572	1040.168	1081.568	0.0	-91.562	-89.721	0.0
101	17599	17600	SN	1	48.738	49.448	0.0	0.003	6.579	1.715	1028.928	1081.632	0.0	-91.532	-89.641	0.0
102	17599	17600	NS	2	48.759	49.387	0.0	0.0	266.772	2.729	1040.136	1081.576	0.0	-91.505	-89.719	0.0
103	17599	17600	NS	1	48.759	49.393	0.0	0.0	266.772	1.729	1040.136	1078.712	0.0	-91.496	-89.719	0.0
104	17599	17600	SN	1	48.738	49.448	0.0	0.0	210.314	2.821	1028.928	1081.632	0.0	-91.532	-89.641	0.0
105	17599	17600	NS	1	48.759	49.387	0.0	0.0	266.772	2.729	1040.136	1081.576	0.0	-91.519	-89.719	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	17571	17572	SN	1	-34.888	25.105	1.751	-34.393	25.814	3.559	-13.934	30.651	7.779	-18.992	28.445	10.869	0.116	298.736	3.321	0.116	266.55	1.978	0.116	2.487	0.007	0.116	7.772	0.003
2	17571	17572	SN	1	-34.888	25.105	1.655	-34.393	25.814	3.728	-13.934	30.651	7.779	-18.992	28.445	10.866	0.116	298.736	3.519	0.116	266.55	2.089	0.116	2.487	0.007	0.116	7.772	0.003
3	17571	17572	NS	1	-34.456	24.359	0.165	-34.496	23.96	0.09	6.942	30.787	10.421	6.142	32.876	22.994	0.116	270.466	3.68	0.116	272.938	2.792	0.116	0.131	0.0	0.116	0.135	0.0
4	17572	17573	NS	1	-34.897	25.348	0.138	-34.604	26.01	0.133	-7.908	33.083	5.375	-0.465	32.408	14.356	0.116	299.297	7.015	0.116	279.793	7.601	0.116	0.692	0.0	0.116	0.21	0.0
5	17572	17573	SN	1	-34.725	24.581	1.26	-34.843	25.862	1.936	2.53	31.513	6.979	5.129	27.888	4.13	0.116	287.747	5.031	0.116	295.572	3.429	0.116	0.161	0.0	0.116	0.14	0.0
6	17572	17573	SN	1	-34.725	24.581	1.274	-34.843	25.862	1.973	2.53	31.513	6.978	5.129	27.888	4.13	0.116	287.747	5.132	0.116	295.572	3.494	0.116	0.161	0.0	0.116	0.14	0.0
7	17572	17573	SN	2	-34.725	24.581	1.274	-34.843	25.862	1.973	2.53	31.513	6.979	5.129	27.888	4.13	0.116	287.747	5.132	0.116	295.572	3.494	0.116	0.161	0.0	0.116	0.14	0.0
8	17572	17573	NS	2	-34.897	25.348	0.138	-34.604	26.01	0.133	-7.908	33.083	5.375	-0.465	32.408	14.356	0.116	299.297	7.015	0.116	279.793	7.601	0.116	0.692	0.0	0.116	0.21	0.0
9	17573	17574	NS	1	-34.27	25.492	0.193	-34.906	25.653	0.343	-4.607	28.193	7.066	-7.19	28.53	13.841	0.116	259.128	5.328	0.116	299.915	5.217	0.116	0.376	0.0	0.116	0.601	0.0
10	17573	17574	SN	1	-34.8	25.187	0.046	-34.779	24.83	0.11	6.563	27.398	15.695	7.602	26.998	14.88	0.116	292.702	3.983	0.116	291.3	3.505	0.116	0.133	0.0	0.116	0.129	0.0
11	17573	17574	SN	1	-34.8	25.187	0.045	-34.779	24.83	0.108	6.563	27.398	15.695	7.602	26.998	14.869	0.116	292.702	3.921	0.116	291.3	3.453	0.116	0.133	0.0	0.116	0.129	0.0
12	17574	17575	SN	1	-34.911	23.72	0.034	-33.259	23.439	0.07	5.987	27.053	12.719	5.285	27.136	12.807	0.116	300.268	3.066	0.116	205.274	2.227	0.116	0.135	0.0	0.116	0.139	0.0
13	17574	17575	SN	1	-34.911	23.72	0.033	-33.259	23.439	0.068	5.987	27.053	12.703	5.285	28.631	12.685	0.116	300.268	2.998	0.116	205.274	2.186	0.116	0.135	0.0	0.116	0.139	0.0
14	17574	17575	NS	1	-34.849	25.478	0.07	-34.758	23.823	0.112	-11.508	29.305	4.433	-13.259	29.939	9.096	0.116	296.052	1.785	0.116	289.934	1.811	0.116	1.462	0.003	0.116	2.143	0.003
15	17575	17576	NS	1	-34.871	22.831	0.012	-34.897	23.857	0.113	-7.179	29.836	4.957	-6.38	30.558	11.132	0.116	297.498	4.508	0.116	299.321	4.399	0.116	0.6	0.0	0.116	0.515	0.0
16	17575	17576	SN	1	-34.241	25.342	0.004	-34.521	25.705	0.007	4.547	26.904	13.656	7.704	27.644	18.872	0.116	257.398	2.527	0.116	274.527	2.018	0.116	0.144	0.0	0.116	0.129	0.0
17	17575	17576	SN	1	-34.241	25.342	0.004	-34.521	25.705	0.007	4.547	26.904	13.343	7.704	27.638	18.48	0.116	257.398	2.448	0.116	274.527	1.958	0.116	0.144	0.0	0.116	0.129	0.0
18	17576	17577	SN	1	-34.889	21.491	0.0	-34.697	22.351	0.001	5.135	26.958	13.122	7.488	27.571	18.096	0.116	311.44	4.684	0.116	285.932	3.636	0.116	0.14	0.0	0.116	0.13	0.0
19	17576	17577	SN	2	-34.889	21.491	0.0	-34.697	22.351	0.001	5.135	26.958	13.122	7.488	27.571	18.096	0.116	311.44	4.684	0.116	285.932	3.636	0.116	0.14	0.0	0.116	0.13	0.0
20	17576	17577	NS	1	-34.445	25.598	2.011	-34.498	26.19	2.446	-8.333	29.621	4.919	-8.828	29.806	9.356	0.116	269.767	2.993	0.116	273.067	2.998	0.116	0.753	0.0	0.116	0.832	0.0
21	17577	17578	SN	1	-33.005	23.173	0.006	-32.658	22.993	0.016	5.212	31.183	8.63	8.082	31.886	11.931	0.116	193.667	3.241	0.116	178.819	2.217	0.116	0.139	0.0	0.116	0.128	0.0
22	17577	17578	SN	1	-33.005	23.173	0.006	-32.658	22.993	0.01	5.212	31.183	8.993	8.082	31.718	11.879	0.116	193.667	3.469	0.116	178.819	2.478	0.116	0.139	0.0	0.116	0.128	0.0
23	17577	17578	NS	1	-34.595	25.176	1.469	-34.422	26.224	1.947	6.725	26.33	8.555	7.112	27.941	18.224	0.116	279.198	2.663	0.116	268.367	2.371	0.116	0.132	0.0	0.116	0.131	0.0
24	17578	17579	NS	1	-34.759	25.22	0.289	-34.829	25.189	0.553	-23.349	31.82	12.266	-21.873	30.165	20.866	0.116	289.973	3.487	0.116	294.714	3.48	0.116	21.041	0.014	0.116	15.001	0.018
25	17578	17579	SN	1	-34.547	23.738	0.083	-34.934	23.637	0.191	-5.762	30.238	11.721	-2.008	31.814	13.569	0.116	276.156	4.868	0.116	301.883	4.273	0.116	0.46	0.0	0.116	0.254	0.0
26	17578	17579	SN	1	-34.547	23.738	0.075	-34.934	23.637	0.177	-5.762	30.238	11.018	-2.008	31.814	13.524	0.116	276.156	4.42	0.116	301.883	3.627	0.116	0.46	0.0	0.116	0.254	0.0
27	17579	17580	NS	1	-34.923	29.457	0.273	-34.909	28.012	0.512	-21.78	29.604	22.513	-10.447	30.06	36.724	0.116	301.148	4.99	0.116	300.213	3.448	0.116	14.686	0.03	0.116	1.165	0.005
28	17579	17580	SN	1	-34.475	22.192	0.001	-34.974	24.486	0.104	-13.346	29.276	14.188	-9.825	30.442	14.165	0.116	271.591	6.368	0.116	304.754	5.089	0.116	2.183	0.005	0.116	1.022	0.002
29	17580	17581	SN	1	-34.919	23.382	0.011	-34.759	24.018	0.159	-17.267	30.376	14.211	-10.96	30.342	14.737	0.116	300.792	2.472	0.116	290.003	2.023	0.116	5.254	0.019	0.116	1.3	0.004
30	17580	17581	NS	1	-34.591	28.392	0.068	-34.985	25.244	0.047	-3.532	31.836	11.758	-3.033	31.989	20.645	0.116	278.919	4.647	0.116	305.495	4.595	0.116	0.316	0.0	0.116	0.293	0.0
31	17581	17582	NS	1	-34.631	26.486	0.165	-34.988	27.495	0.446	2.301	28.55	17.38	2.944	30.062	25.204	0.116	281.569	1.992	0.116	305.716	2.455	0.116	0.164	0.0	0.116	0.157	0.0
32	17581	17582	NS	1	-34.631	26.486	0.165	-34.988	27.495	0.446	2.301	28.55	16.797	2.944	30.062	24.473	0.116	281.569	1.992	0.116	305.716	2.455	0.116	0.164	0.0	0.116	0.157	0.0
33	17581	17582	SN	1	-34.816	23.25	0.022	-34.603	24.134	0.598	-24.201	29.266	12.442	-26.085	32.043	11.584	0.116	293.828	5.305	0.116	279.732	4.577	0.116	25.582	0.039	0.116	39.43	0.06

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

- Normal
- Deviations
- Alarming
- High Errors

34	17582	17583	NS	1	-34.894	24.33	0.425	-34.308	24.53	0.758	11.818	28.748	25.024	12.251	28.799	37.032	0.116	299.152	2.081	0.116	261.332	1.544	0.116	0.121	0.0	0.116	0.12	0.0
35	17582	17583	NS	1	-34.894	24.33	0.424	-34.308	24.531	0.758	11.818	28.748	19.21	12.246	28.798	37.39	0.116	299.152	2.077	0.116	261.332	1.544	0.116	0.121	0.0	0.116	0.12	0.0
36	17582	17583	SN	1	-34.874	23.652	0.046	-34.564	24.225	1.162	-3.686	29.304	14.006	-5.577	29.392	15.819	0.116	297.777	5.657	0.116	277.216	5.712	0.116	0.324	0.0	0.116	0.445	0.0
37	17583	17584	NS	1	-34.58	25.608	0.44	-34.829	26.363	0.467	7.573	28.508	14.351	7.743	28.663	27.98	0.116	278.267	4.709	0.116	294.62	4.55	0.116	0.129	0.0	0.116	0.129	0.0
38	17583	17584	NS	1	-34.58	25.673	0.446	-34.829	26.364	0.467	7.57	28.544	26.28	7.726	29.183	35.522	0.116	278.267	4.698	0.116	294.62	4.55	0.116	0.129	0.0	0.116	0.129	0.0
39	17583	17584	SN	1	-34.636	22.693	0.033	-34.824	24.044	0.838	-3.58	29.101	32.323	-2.416	30.246	40.67	0.116	281.827	4.713	0.116	294.368	4.19	0.116	0.319	0.0	0.116	0.268	0.0
40	17584	17585	NS	1	-34.871	24.536	0.157	-34.137	22.611	0.014	6.142	31.856	16.424	6.676	29.87	25.324	0.116	297.5	5.362	0.116	264.263	4.989	0.116	0.135	0.0	0.116	0.132	0.0
41	17584	17585	NS	1	-34.871	24.536	0.161	-34.97	22.611	0.014	6.142	31.856	2.482	6.676	29.87	2.302	0.116	297.5	4.792	0.116	304.336	4.996	0.116	0.135	0.0	0.116	0.132	0.0
42	17584	17585	SN	1	-34.906	20.758	0.0	-32.966	21.519	0.0	7.585	27.758	23.739	7.768	28.343	23.977	0.116	299.952	3.613	0.116	191.964	2.763	0.116	0.129	0.0	0.116	0.129	0.0
43	17585	17586	NS	1	-34.546	23.218	0.139	-32.874	22.956	0.009	3.181	30.475	9.779	6.521	28.652	18.944	0.116	276.042	2.816	0.116	187.906	2.58	0.116	0.154	0.0	0.116	0.133	0.0
44	17585	17586	SN	1	-33.743	24.701	1.013	-33.707	25.714	2.168	3.223	27.514	7.155	1.861	28.422	9.232	0.116	229.464	4.521	0.116	227.632	3.524	0.116	0.154	0.0	0.116	0.169	0.0
45	17585	17586	SN	1	-33.743	24.701	1.142	-33.707	25.714	2.491	3.223	27.576	7.292	1.861	28.422	9.238	0.116	229.464	4.289	0.116	227.632	3.177	0.116	0.154	0.0	0.116	0.169	0.0
46	17585	17586	NS	1	-30.684	23.218	0.157	-34.246	22.031	0.001	3.181	30.475	2.19	6.705	28.012	5.142	0.116	121.599	0.724	0.116	257.662	1.764	0.116	0.154	0.0	0.116	0.132	0.0
47	17586	17587	SN	2	-34.618	25.297	1.394	-34.188	25.636	2.467	4.033	31.81	7.455	2.081	30.547	5.019	0.116	280.736	6.899	0.116	254.277	6.146	0.116	0.147	0.0	0.116	0.166	0.0
48	17586	17587	NS	1	-34.787	24.472	0.172	-34.606	24.378	0.122	2.938	33.05	7.571	3.784	36.141	19.269	0.116	291.806	2.871	0.116	279.96	2.434	0.116	0.157	0.0	0.116	0.149	0.0
49	17586	17587	SN	1	-34.618	25.297	1.392	-34.188	25.636	2.467	4.033	31.81	7.455	2.081	30.547	5.019	0.116	280.736	6.899	0.116	254.277	6.146	0.116	0.147	0.0	0.116	0.166	0.0
50	17586	17587	SN	1	-34.618	25.297	1.374	-34.188	25.636	2.525	4.033	31.81	7.455	2.081	30.547	5.019	0.116	280.736	7.079	0.116	254.277	6.303	0.116	0.147	0.0	0.116	0.166	0.0
51	17586	17587	NS	1	-32.948	24.472	0.172	-34.328	24.378	0.122	2.929	33.05	7.592	3.784	36.143	19.314	0.116	191.109	2.867	0.116	262.596	2.431	0.116	0.157	0.0	0.116	0.149	0.0
52	17587	17588	NS	2	-34.787	25.546	0.323	-34.965	25.882	0.413	-3.751	29.214	7.026	-8.349	29.485	15.341	0.116	291.879	7.133	0.116	304.021	6.14	0.116	0.327	0.0	0.116	0.755	0.0
53	17587	17588	SN	1	-34.54	25.359	0.347	-34.888	25.971	0.605	6.437	28.171	9.667	5.662	31.412	7.115	0.116	275.646	4.576	0.116	298.723	3.671	0.116	0.133	0.0	0.116	0.137	0.0
54	17587	17588	SN	1	-34.509	25.359	0.347	-34.722	25.971	0.606	6.436	28.166	9.667	5.662	31.412	7.115	0.116	273.747	4.575	0.116	287.492	3.653	0.116	0.133	0.0	0.116	0.137	0.0
55	17587	17588	SN	1	-34.54	25.359	0.341	-34.888	25.971	0.596	6.437	28.171	9.667	5.662	31.412	7.115	0.116	275.646	4.495	0.116	298.723	3.615	0.116	0.133	0.0	0.116	0.137	0.0
56	17587	17588	NS	1	-34.882	25.546	0.323	-34.965	25.882	0.413	-3.751	29.214	7.026	-8.349	29.485	15.341	0.116	298.215	7.135	0.116	304.021	6.14	0.116	0.327	0.0	0.116	0.755	0.0
57	17588	17589	NS	1	-34.448	25.238	0.227	-34.974	25.421	0.36	-5.328	29.338	6.138	-6.137	29.313	11.737	0.116	269.99	3.549	0.116	304.744	3.583	0.116	0.426	0.0	0.116	0.493	0.0
58	17588	17589	SN	1	-34.798	24.96	0.202	-33.285	25.247	0.325	6.198	26.576	12.686	6.465	27.231	11.516	0.116	292.568	2.621	0.116	206.538	2.053	0.116	0.134	0.0	0.116	0.133	0.0
59	17589	17590	SN	1	-34.847	22.498	0.003	-34.496	25.619	0.011	6.176	27.337	14.532	7.174	28.221	17.764	0.116	295.946	2.792	0.116	272.945	2.205	0.116	0.134	0.0	0.116	0.131	0.0
60	17589	17590	SN	1	-34.847	22.498	0.003	-34.496	25.619	0.01	6.176	27.337	14.428	7.174	28.221	17.237	0.116	295.946	2.711	0.116	272.945	2.155	0.116	0.134	0.0	0.116	0.131	0.0
61	17589	17590	NS	1	-33.585	23.182	0.012	-33.763	23.27	0.063	-26.616	28.371	3.936	-5.561	31.23	8.658	0.116	221.289	2.691	0.116	230.538	3.144	0.116	44.544	0.002	0.116	0.444	0.0
62	17589	17590	NS	1	-33.891	23.173	0.012	-33.868	23.27	0.063	-26.616	28.371	3.936	-5.561	31.23	8.659	0.116	237.486	2.694	0.116	236.227	3.139	0.116	44.544	0.002	0.116	0.444	0.0
63	17590	17591	NS	1	-34.902	24.316	0.413	-34.807	24.296	0.609	-5.832	27.88	6.0	-8.307	28.626	11.227	0.116	299.612	3.388	0.116	293.18	2.637	0.116	0.466	0.0	0.116	0.749	0.0
64	17590	17591	SN	1	-34.996	21.991	0.0	-34.806	21.796	0.0	5.31	26.835	15.015	7.646	28.069	21.766	0.116	306.243	5.138	0.116	293.096	4.137	0.116	0.139	0.0	0.116	0.129	0.0
65	17590	17591	NS	1	-34.942	24.316	0.414	-34.321	24.294	0.609	-5.833	27.882	5.996	-8.313	28.626	11.235	0.116	302.389	3.397	0.116	262.174	2.637	0.116	0.466	0.0	0.116	0.75	0.0
66	17590	17591	SN	1	-34.996	21.991	0.0	-34.806	21.796	0.0	5.31	26.835	14.442	7.646	28.069	21.381	0.116	306.243	4.964	0.116	293.096	3.967	0.116	0.139	0.0	0.116	0.129	0.0
67	17590	17591	SN	1	-34.996	21.991	0.0	-34.806	21.796	0.0	5.31	26.835	14.41	7.646	28.069	21.313	0.116	306.243	4.962	0.116	293.096	3.967	0.116	0.139	0.0	0.116	0.129	0.0
68	17591	17592	NS	1	-33.57	25.422	1.152	-34.789	26.844	1.695	-5.846	28.132	8.228	-9.317	32.003	14.171	0.116	220.548	3.345	0.116	291.932	2.798	0.116	0.467	0.0	0.116	0.92	0.0
69	17591	17592	SN	1	-34.991	22.902	0.005	-34.631	22.91	0.014	-28.929	28.314	9.511	-29.317	28.166	15.221	0.116	305.911	7.409	0.116	281.528	7.713	0.116	75.794	0.119	0.116	82.885	0.291
70	17591	17592	NS	1	-34.462	25.422	1.152	-34.803	26.844	1.697	-5.846	28.132	8.209	-9.311	32.003	14.172	0.116	270.805	3.35	0.116	292.861	2.802	0.116	0.467	0.0	0.116	0.919	0.0
71	17591	17592	SN	1	-34.991	22.902	0.006	-34.739	22.91	0.012	-29.006	28.321	10.092	-29.147	28.166	15.183	0.116	305.911	8.037	0.116	288.646	8.652	0.116	77.174	0.127	0.116	79.697	0.293
72	17591	17592	SN	1	-34.991	22.902	0.005	-34.631	22.91	0.014	-29.006	28.314	9.533	-29.147	28.166	15.194	0.116	305.911	7.407	0.116	281.528	7.716	0.116	77.174	0.12	0.116	79.697	0.292

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

	Normal		Deviations
	Alarming		High Errors

73	17592	17593	SN	1	-34.376	23.426	0.016	-34.691	24.039	0.073	2.83	36.383	10.988	3.452	33.519	14.505	0.116	265.517	4.22	0.116	285.498	3.566	0.116	0.158	0.0	0.116	0.152	0.0
74	17592	17593	SN	1	-34.914	23.426	0.016	-34.691	24.039	0.074	2.83	36.383	10.99	3.452	33.519	14.503	0.116	300.548	4.248	0.116	285.498	3.569	0.116	0.158	0.0	0.116	0.152	0.0
75	17592	17593	SN	1	-34.914	23.426	0.017	-34.691	24.039	0.065	2.83	36.383	11.61	3.452	33.519	14.505	0.116	300.548	4.616	0.116	285.498	4.111	0.116	0.158	0.0	0.116	0.152	0.0
76	17592	17593	NS	1	-34.849	26.066	1.948	-34.176	26.09	2.454	5.984	31.626	9.228	7.135	29.172	15.641	0.116	295.992	2.979	0.116	253.581	2.619	0.116	0.135	0.0	0.116	0.131	0.0
77	17593	17594	SN	1	-34.95	20.322	0.0	-33.443	23.088	0.054	-23.093	28.725	13.277	-8.349	29.523	14.211	0.116	302.98	2.996	0.116	214.196	2.844	0.116	19.846	0.01	0.116	0.755	0.0
78	17593	17594	NS	1	-34.98	25.288	0.426	-34.782	25.78	0.737	-26.251	28.928	15.965	-10.091	30.705	31.43	0.116	305.118	6.76	0.116	294.443	5.683	0.116	40.952	0.017	0.116	1.081	0.004
79	17593	17594	SN	2	-34.95	20.322	0.0	-33.443	23.088	0.054	-23.093	28.725	13.277	-8.349	29.523	14.211	0.116	302.98	2.996	0.116	214.196	2.844	0.116	19.846	0.01	0.116	0.755	0.0
80	17593	17594	NS	1	-34.922	25.272	0.427	-34.64	25.778	0.733	-26.255	28.928	15.959	-10.091	30.705	31.442	0.116	301.079	6.775	0.116	282.144	5.694	0.116	41.006	0.017	0.116	1.081	0.004
81	17594	17595	SN	1	-34.685	21.145	0.0	-34.53	23.983	0.132	-1.924	29.243	13.311	-0.866	29.714	13.326	0.116	285.106	2.539	0.116	275.141	1.914	0.116	0.251	0.0	0.116	0.22	0.0
82	17594	17595	NS	1	-34.963	26.629	0.144	-34.671	28.077	0.297	0.648	29.304	12.577	4.033	29.537	22.641	0.116	303.926	5.26	0.116	284.177	3.854	0.116	0.188	0.0	0.116	0.147	0.0
83	17594	17595	NS	1	-34.772	26.629	0.143	-32.417	28.077	0.297	0.648	29.304	12.565	4.029	29.537	22.63	0.116	290.779	5.252	0.116	169.132	3.849	0.116	0.188	0.0	0.116	0.147	0.0
84	17595	17596	NS	1	-33.319	27.676	0.124	-33.226	29.449	0.179	4.166	29.559	14.019	5.859	31.582	21.177	0.116	208.166	1.679	0.116	203.787	1.786	0.116	0.146	0.0	0.116	0.136	0.0
85	17595	17596	SN	1	-34.634	23.198	0.01	-34.677	24.242	0.292	-15.041	28.773	14.866	-17.86	29.494	16.49	0.116	281.715	6.135	0.116	284.611	5.407	0.116	3.184	0.013	0.116	6.009	0.014
86	17595	17596	NS	1	-34.202	27.676	0.124	-34.984	29.449	0.179	4.166	29.559	14.019	5.86	31.582	21.175	0.116	255.076	1.684	0.116	305.329	1.786	0.116	0.146	0.0	0.116	0.136	0.0
87	17595	17596	SN	1	-34.634	23.199	0.01	-34.677	24.242	0.292	-15.041	28.773	14.839	-17.86	29.494	16.519	0.116	281.715	6.133	0.116	284.611	5.407	0.116	3.184	0.013	0.116	6.009	0.014
88	17596	17597	NS	1	-33.831	25.447	0.159	-34.871	25.192	0.491	9.992	29.816	23.391	11.176	28.945	34.606	0.116	234.182	2.506	0.116	297.52	1.957	0.116	0.123	0.0	0.116	0.122	0.0
89	17596	17597	NS	1	-34.963	25.447	0.159	-34.871	25.192	0.491	9.988	29.816	20.532	11.188	28.937	32.677	0.116	303.895	2.499	0.116	297.52	1.959	0.116	0.123	0.0	0.116	0.122	0.0
90	17596	17597	SN	1	-34.67	22.913	0.03	-33.766	24.406	1.076	-16.542	31.2	12.281	-11.605	30.871	12.734	0.116	284.035	7.634	0.116	230.764	7.019	0.116	4.46	0.002	0.116	1.493	0.001
91	17596	17597	SN	2	-34.67	22.913	0.03	-33.766	24.406	1.076	-16.542	31.2	12.281	-11.605	30.871	12.734	0.116	284.035	7.634	0.116	230.764	7.019	0.116	4.46	0.002	0.116	1.493	0.001
92	17596	17597	NS	2	-33.831	25.45	0.159	-34.745	25.192	0.491	9.992	29.816	23.392	11.176	28.945	34.605	0.116	234.182	2.506	0.116	289.028	1.958	0.116	0.123	0.0	0.116	0.122	0.0
93	17597	17598	NS	1	-34.976	24.392	0.369	-34.976	26.177	0.563	10.791	28.428	23.2	11.86	29.331	33.703	0.116	304.772	4.898	0.116	304.768	4.165	0.116	0.122	0.0	0.116	0.121	0.0
94	17597	17598	NS	2	-34.976	24.392	0.369	-34.976	26.177	0.563	10.791	28.428	23.2	11.86	29.331	33.703	0.116	304.772	4.898	0.116	304.768	4.165	0.116	0.122	0.0	0.116	0.121	0.0
95	17597	17598	SN	1	-34.077	23.522	0.036	-34.702	24.149	0.974	-10.296	29.687	21.156	-7.762	30.113	23.77	0.116	256.24	4.385	0.116	286.196	3.66	0.116	1.129	0.006	0.116	0.672	0.0
96	17597	17598	SN	2	-34.077	23.522	0.036	-34.702	24.149	0.974	-10.296	29.687	21.156	-7.762	30.113	23.77	0.116	256.24	4.385	0.116	286.196	3.66	0.116	1.129	0.006	0.116	0.672	0.0
97	17598	17599	SN	1	-34.772	23.346	0.067	-33.522	24.087	0.69	6.697	29.098	35.638	7.785	30.004	49.498	0.116	290.794	2.139	0.116	218.113	1.201	0.116	0.132	0.0	0.116	0.129	0.0
98	17598	17599	SN	1	-34.261	23.346	0.067	-34.608	24.087	0.691	6.697	29.099	35.64	7.785	30.004	49.489	0.116	258.532	2.136	0.116	280.031	1.201	0.116	0.132	0.0	0.116	0.129	0.0
99	17598	17599	NS	1	-34.588	25.24	0.301	-34.263	25.391	0.184	9.895	27.724	8.886	7.997	28.635	15.758	0.116	278.7	3.76	0.116	258.682	3.729	0.116	0.124	0.0	0.116	0.128	0.0
100	17598	17599	NS	1	-34.834	25.257	0.308	-34.677	25.391	0.184	6.929	28.218	26.612	7.995	28.654	35.371	0.116	294.994	3.752	0.116	284.595	3.727	0.116	0.131	0.0	0.116	0.128	0.0
101	17599	17600	SN	1	-33.995	22.57	0.005	-34.372	23.015	0.029	5.772	28.604	10.357	9.57	28.745	13.37	0.116	243.202	1.971	0.116	265.306	1.375	0.116	0.136	0.0	0.116	0.124	0.0
102	17599	17600	NS	2	-34.43	23.376	0.153	-33.214	25.385	0.01	6.45	28.652	12.576	6.798	29.082	21.792	0.116	268.815	1.021	0.116	203.181	1.426	0.116	0.133	0.0	0.116	0.132	0.0
103	17599	17600	NS	1	-34.43	23.376	0.163	-32.261	25.385	0.01	6.45	28.038	3.267	6.798	25.512	7.454	0.116	268.815	1.096	0.116	163.16	1.435	0.116	0.133	0.0	0.116	0.132	0.0
104	17599	17600	SN	1	-33.995	23.467	0.064	-34.372	24.084	0.976	5.772	28.604	11.391	9.57	28.917	13.728	0.116	243.202	1.913	0.116	265.306	1.253	0.116	0.136	0.0	0.116	0.124	0.0
105	17599	17600	NS	1	-34.43	23.376	0.153	-33.214	25.385	0.01	6.45	28.652	12.576	6.798	29.082	21.792	0.116	268.815	1.021	0.116	203.181	1.426	0.116	0.133	0.0	0.116	0.132	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	17571	17572	SN	1	57.51	58.246	0.0	0.0	299.862	4.104	1205.68	1271.088	7.666	-92.802	-91.651	0.0
2	17571	17572	SN	1	57.51	58.246	0.0	0.003	299.862	3.71	1205.68	1271.088	7.846	-92.802	-91.651	0.0
3	17571	17572	NS	1	57.531	58.229	0.0	0.0	298.389	3.976	1218.0	1270.896	0.0	-93.097	-91.737	0.0
4	17572	17573	NS	1	57.539	58.228	0.0	0.0	284.458	3.631	1218.048	1271.088	0.0	-93.152	-91.709	0.0
5	17572	17573	SN	1	57.481	58.269	0.0	0.0	291.909	3.846	1205.704	1271.304	8.487	-93.011	-91.66	0.0
6	17572	17573	SN	1	57.481	58.269	0.0	0.003	291.942	3.491	1205.704	1271.304	8.587	-93.011	-91.66	0.0
7	17572	17573	SN	2	57.481	58.269	0.0	0.0	291.876	3.488	1205.72	1271.304	8.567	-93.011	-91.66	0.0
8	17572	17573	NS	2	57.539	58.228	0.0	0.0	284.458	3.631	1218.048	1271.088	0.0	-93.152	-91.709	0.0
9	17573	17574	NS	1	57.524	58.254	0.0	0.0	290.26	3.761	1217.992	1271.16	0.0	-93.162	-91.706	0.0
10	17573	17574	SN	1	57.478	58.269	0.0	0.0	287.502	3.431	1205.88	1271.344	9.455	-93.124	-91.686	0.0
11	17573	17574	SN	1	57.478	58.269	0.0	0.0	287.442	3.775	1205.88	1271.344	9.336	-93.124	-91.686	0.0
12	17574	17575	SN	1	57.49	58.266	0.0	0.0	298.841	3.389	1205.312	1271.16	9.704	-92.865	-91.656	0.0
13	17574	17575	SN	1	57.49	58.266	0.0	0.0	298.841	3.775	1205.312	1271.16	9.532	-92.865	-91.656	0.0
14	17574	17575	NS	1	57.531	58.233	0.0	0.0	297.104	3.744	1218.024	1270.992	0.0	-92.923	-91.738	0.0
15	17575	17576	NS	1	57.54	58.231	0.0	0.0	297.6	3.877	1217.968	1270.88	0.0	-93.026	-91.749	0.0
16	17575	17576	SN	1	57.472	58.262	0.0	0.0	299.249	3.274	1205.192	1271.024	9.755	-92.848	-91.685	0.0
17	17575	17576	SN	1	57.472	58.262	0.0	0.0	299.249	3.738	1205.192	1271.024	9.48	-92.848	-91.685	0.0
18	17576	17577	SN	1	57.506	58.247	0.0	0.003	291.981	3.176	1205.872	1270.84	9.795	-92.903	-91.686	0.0
19	17576	17577	SN	2	57.506	58.247	0.0	0.003	291.981	3.176	1205.872	1270.84	9.795	-92.903	-91.686	0.0
20	17576	17577	NS	1	57.54	58.221	0.0	0.0	298.819	3.82	1218.784	1270.672	0.0	-92.878	-91.757	0.0
21	17577	17578	SN	1	57.486	58.266	0.0	0.0	299.68	3.976	1206.056	1270.864	7.447	-92.899	-91.681	0.0
22	17577	17578	SN	1	57.486	58.266	0.0	0.0	299.68	2.939	1206.056	1270.864	7.97	-92.899	-91.681	0.0
23	17577	17578	NS	1	57.523	58.198	0.0	0.0	287.8	3.644	1217.864	1271.088	0.0	-93.186	-91.763	0.0
24	17578	17579	NS	1	57.504	58.228	0.0	0.0	284.557	3.762	1218.48	1270.848	0.0	-92.893	-91.762	0.0
25	17578	17579	SN	1	57.493	58.262	0.0	0.0	298.803	2.508	1206.256	1271.008	8.116	-92.883	-91.644	0.0
26	17578	17579	SN	1	57.493	58.262	0.0	0.0	298.803	3.857	1206.256	1271.008	7.447	-92.883	-91.644	0.0
27	17579	17580	NS	1	57.524	58.229	0.0	0.0	298.56	4.029	1218.008	1270.864	0.0	-93.098	-91.737	0.0
28	17579	17580	SN	1	57.507	58.255	0.0	0.0	283.228	3.762	1205.656	1271.576	7.359	-92.845	-91.638	0.0
29	17580	17581	SN	1	57.474	58.266	0.0	0.0	295.836	3.809	1205.304	1270.784	7.959	-92.828	-91.671	0.0
30	17580	17581	NS	1	57.543	58.225	0.0	0.0	298.538	3.843	1218.2	1271.504	0.0	-95.04	-91.728	0.0
31	17581	17582	NS	1	57.512	58.24	0.0	0.0	284.58	3.86	1218.008	1270.616	0.0	-92.914	-91.752	0.0
32	17581	17582	NS	1	57.512	58.24	0.0	0.0	284.58	3.658	1218.008	1270.616	0.0	-92.914	-91.752	0.0
33	17581	17582	SN	1	57.471	58.26	0.0	0.0	290.238	3.938	1205.648	1270.808	8.87	-92.839	-91.665	0.0
34	17582	17583	NS	1	57.521	58.219	0.0	0.0	292.367	3.68	1218.16	1270.632	0.0	-92.905	-91.756	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	17582	17583	NS	1	57.521	58.219	0.0	0.003	282.131	3.081	1218.16	1270.4	0.0	-92.887	-91.756	0.0
36	17582	17583	SN	1	57.499	58.267	0.0	0.0	298.494	3.856	1205.936	1270.856	8.558	-93.117	-91.665	0.0
37	17583	17584	NS	1	57.523	58.229	0.0	0.0	287.205	2.669	1217.696	1270.448	0.0	-92.905	-91.761	0.0
38	17583	17584	NS	1	57.523	58.222	0.0	0.0	297.198	3.743	1217.696	1270.664	0.0	-92.897	-91.761	0.0
39	17583	17584	SN	1	57.506	58.264	0.0	0.0	298.544	3.796	1205.936	1270.92	8.384	-92.852	-91.687	0.0
40	17584	17585	NS	1	57.537	58.22	0.0	0.0	297.826	3.948	1217.392	1270.736	0.0	-93.065	-91.76	0.0
41	17584	17585	NS	1	57.537	58.211	0.0	0.0	295.201	2.248	1217.392	1269.44	0.0	-93.065	-91.76	0.0
42	17584	17585	SN	1	57.582	58.285	0.0	0.0	299.156	8.177	1213.04	1270.984	0.0	-93.043	-91.717	0.0
43	17585	17586	NS	1	57.503	58.511	0.0	0.0	295.78	4.04	1218.392	1273.728	0.0	-95.549	-91.759	0.0
44	17585	17586	SN	1	57.483	58.236	0.0	0.0	286.206	3.397	1205.664	1270.88	7.935	-92.858	-91.671	0.0
45	17585	17586	SN	1	57.483	58.236	0.0	0.0	289.659	4.095	1205.664	1270.88	7.629	-92.858	-91.671	0.0
46	17585	17586	NS	1	57.503	58.224	0.0	0.003	295.78	2.302	1218.392	1265.432	0.0	-92.79	-91.759	0.0
47	17586	17587	SN	2	57.501	58.262	0.0	0.0	299.316	3.904	1205.544	1270.816	8.542	-92.833	-91.651	0.0
48	17586	17587	NS	1	57.54	58.216	0.0	0.0	293.674	3.779	1217.896	1270.512	0.0	-92.865	-91.746	0.0
49	17586	17587	SN	1	57.501	58.262	0.0	0.0	299.316	3.903	1205.544	1270.816	8.542	-92.833	-91.651	0.0
50	17586	17587	SN	1	57.501	58.262	0.0	0.0	299.316	3.556	1205.544	1270.816	8.674	-92.833	-91.651	0.0
51	17586	17587	NS	1	57.54	58.216	0.0	0.0	293.674	3.783	1217.816	1270.512	0.0	-92.89	-91.746	0.0
52	17587	17588	NS	2	57.542	58.228	0.0	0.003	299.42	3.613	1218.856	1270.72	0.0	-93.162	-91.695	0.0
53	17587	17588	SN	1	57.477	58.255	0.0	0.0	299.26	3.392	1205.888	1270.968	9.368	-92.86	-91.685	0.0
54	17587	17588	SN	1	57.479	58.265	0.0	0.0	299.26	3.395	1205.888	1270.968	9.376	-92.86	-91.685	0.0
55	17587	17588	SN	1	57.477	58.255	0.0	0.0	299.26	3.725	1205.888	1270.968	9.253	-92.86	-91.685	0.0
56	17587	17588	NS	1	57.542	58.228	0.0	0.003	299.382	3.613	1218.872	1270.704	0.0	-93.162	-91.696	0.0
57	17588	17589	NS	1	57.536	58.226	0.0	0.0	297.931	3.871	1218.384	1270.64	0.0	-92.912	-91.747	0.0
58	17588	17589	SN	1	57.475	58.268	0.0	0.0	298.753	3.74	1205.776	1270.84	9.649	-92.845	-91.684	0.0
59	17589	17590	SN	1	57.452	58.251	0.0	0.0	290.514	3.388	1204.88	1270.64	9.96	-93.09	-91.682	0.0
60	17589	17590	SN	1	57.452	58.251	0.0	0.0	291.115	3.822	1204.88	1270.64	9.736	-93.09	-91.682	0.0
61	17589	17590	NS	1	57.543	58.232	0.0	0.0	298.505	3.741	1219.112	1270.464	0.0	-92.874	-91.747	0.0
62	17589	17590	NS	1	57.543	58.226	0.0	0.0	298.516	3.739	1219.112	1270.472	0.0	-92.877	-91.747	0.0
63	17590	17591	NS	1	57.515	58.221	0.0	0.0	296.04	3.876	1219.128	1270.336	0.0	-93.118	-91.749	0.0
64	17590	17591	SN	1	57.506	58.253	0.0	0.0	298.946	3.211	1205.44	1270.504	9.81	-92.862	-91.683	0.0
65	17590	17591	NS	1	57.516	58.221	0.0	0.0	290.657	3.886	1218.32	1270.304	0.0	-92.896	-91.749	0.0
66	17590	17591	SN	1	57.506	58.253	0.0	0.0	298.946	3.791	1205.44	1270.504	9.456	-92.862	-91.683	0.0
67	17590	17591	SN	1	57.506	58.253	0.0	0.0	298.946	3.788	1205.44	1270.504	9.449	-92.862	-91.683	0.0
68	17591	17592	NS	1	57.522	58.228	0.0	0.0	295.069	3.752	1219.056	1270.16	0.0	-92.896	-91.763	0.0
69	17591	17592	SN	1	55.825	59.866	2.137	0.0	296.608	5.458	1175.624	1276.68	4.097	-93.138	-91.561	0.0
70	17591	17592	NS	1	57.518	58.225	0.0	0.0	295.069	3.754	1218.552	1270.16	0.0	-92.973	-91.763	0.0
71	17591	17592	SN	1	55.824	59.866	2.291	0.0	296.613	4.389	1175.568	1276.688	4.41	-93.138	-91.56	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	17591	17592	SN	1	55.824	59.866	2.131	0.0	296.613	5.463	1175.568	1276.688	4.096	-93.138	-91.56	0.0
73	17592	17593	SN	1	57.492	58.27	0.0	0.0	297.275	3.928	1205.592	1270.928	7.616	-92.842	-91.669	0.0
74	17592	17593	SN	1	57.492	58.266	0.0	0.0	298.174	3.932	1205.512	1270.928	7.627	-92.848	-91.669	0.0
75	17592	17593	SN	1	57.492	58.266	0.0	0.0	280.123	2.732	1205.512	1270.928	8.227	-92.848	-91.669	0.0
76	17592	17593	NS	1	57.515	58.483	0.0	0.0	297.264	3.803	1217.936	1279.984	0.0	-95.43	-91.765	0.0
77	17593	17594	SN	1	57.506	58.28	0.0	0.0	294.214	3.854	1206.072	1271.096	7.569	-92.858	-91.624	0.0
78	17593	17594	NS	1	57.508	58.219	0.0	0.0	298.626	3.836	1218.24	1270.912	0.0	-92.938	-91.749	0.0
79	17593	17594	SN	2	57.506	58.28	0.0	0.0	294.214	3.854	1206.072	1271.096	7.569	-92.858	-91.624	0.0
80	17593	17594	NS	1	57.497	58.201	0.0	0.0	298.566	3.827	1217.64	1270.96	0.0	-92.9	-91.745	0.0
81	17594	17595	SN	1	57.513	58.235	0.0	0.0	298.758	3.817	1206.152	1270.688	7.831	-92.815	-91.674	0.0
82	17594	17595	NS	1	57.524	58.2	0.0	0.003	285.87	3.863	1218.496	1270.976	0.0	-92.915	-91.733	0.0
83	17594	17595	NS	1	57.524	58.2	0.0	0.003	285.898	3.862	1218.496	1271.088	0.0	-92.924	-91.733	0.0
84	17595	17596	NS	1	57.546	58.215	0.0	0.0	290.662	3.762	1218.504	1270.688	0.0	-92.921	-91.752	0.0
85	17595	17596	SN	1	57.482	58.262	0.0	0.0	299.977	3.921	1206.144	1271.232	7.55	-92.838	-91.653	0.0
86	17595	17596	NS	1	57.546	58.217	0.0	0.0	290.662	3.757	1218.504	1270.688	0.0	-92.918	-91.752	0.0
87	17595	17596	SN	1	57.482	58.262	0.0	0.0	299.977	3.918	1206.144	1271.232	7.545	-92.838	-91.653	0.0
88	17596	17597	NS	1	57.51	58.194	0.0	0.003	295.19	3.71	1219.208	1271.192	0.0	-93.009	-91.766	0.0
89	17596	17597	NS	1	57.51	58.216	0.0	0.003	281.32	3.177	1219.208	1270.56	0.0	-92.983	-91.766	0.0
90	17596	17597	SN	1	57.478	58.256	0.0	0.0	297.628	3.886	1205.224	1270.616	8.786	-92.826	-91.659	0.0
91	17596	17597	SN	2	57.478	58.256	0.0	0.0	297.628	3.886	1205.224	1270.616	8.786	-92.826	-91.659	0.0
92	17596	17597	NS	2	57.511	58.195	0.0	0.0	295.196	3.709	1219.224	1271.176	0.0	-93.009	-91.766	0.0
93	17597	17598	NS	1	57.536	58.229	0.0	0.0	296.553	3.777	1218.312	1270.408	0.0	-92.892	-91.766	0.0
94	17597	17598	NS	2	57.536	58.229	0.0	0.0	296.553	3.777	1218.312	1270.408	0.0	-92.892	-91.766	0.0
95	17597	17598	SN	1	57.479	58.259	0.0	0.003	298.064	3.796	1206.08	1270.608	8.112	-92.846	-91.678	0.0
96	17597	17598	SN	2	57.479	58.259	0.0	0.003	298.064	3.796	1206.08	1270.608	8.112	-92.846	-91.678	0.0
97	17598	17599	SN	1	57.47	58.26	0.0	0.0	295.367	3.832	1205.24	1270.712	8.383	-92.816	-91.687	0.0
98	17598	17599	SN	1	57.449	58.26	0.0	0.0	295.389	3.838	1205.184	1270.712	8.385	-92.818	-91.687	0.0
99	17598	17599	NS	1	57.538	58.225	0.0	0.003	294.214	2.313	1218.224	1270.152	0.0	-92.906	-91.765	0.0
100	17598	17599	NS	1	57.538	58.223	0.0	0.0	296.983	3.753	1218.224	1270.504	0.0	-93.036	-91.765	0.0
101	17599	17600	SN	1	57.502	58.27	0.0	0.003	286.41	3.007	1205.64	1270.72	8.333	-92.848	-91.689	0.0
102	17599	17600	NS	2	57.511	58.218	0.0	0.0	283.78	4.002	1218.856	1270.512	0.0	-92.858	-91.762	0.0
103	17599	17600	NS	1	57.511	58.223	0.0	0.0	279.826	2.304	1218.856	1268.016	0.0	-92.86	-91.762	0.0
104	17599	17600	SN	1	57.506	58.27	0.0	0.0	288.683	4.11	1205.64	1270.72	7.883	-92.848	-91.689	0.0
105	17599	17600	NS	1	57.511	58.224	0.0	0.0	283.78	4.002	1218.856	1270.512	0.0	-92.858	-91.762	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	17571	17572	SN	1	-34.936	18.324	0.0	-33.746	18.713	0.0	-13.903	21.866	0.0	-8.165	21.462	0.0	0.086	230.808	3.703	0.086	175.537	2.539	0.086	1.883	0.003	0.086	0.552	0.0
2	17571	17572	SN	1	-34.936	18.324	0.0	-33.746	18.713	0.0	-13.903	21.866	0.0	-8.165	21.46	0.0	0.086	230.808	3.869	0.086	175.537	2.674	0.086	1.883	0.003	0.086	0.552	0.0
3	17571	17572	NS	1	-34.591	17.381	0.0	-34.776	17.587	0.0	1.488	22.978	0.016	1.308	24.907	0.025	0.087	213.194	4.155	0.087	222.535	3.983	0.086	0.13	0.0	0.086	0.132	0.0
4	17572	17573	NS	1	-34.979	18.502	0.0	-34.736	18.433	0.0	-18.531	22.006	0.002	-11.24	22.146	0.003	0.086	233.125	7.246	0.086	220.436	8.545	0.086	5.345	0.005	0.086	1.051	0.001
5	17572	17573	SN	1	-34.484	18.184	0.0	-34.165	18.657	0.0	1.119	21.678	0.0	-0.728	20.684	0.0	0.086	208.054	4.268	0.086	193.343	2.715	0.086	0.134	0.0	0.086	0.162	0.0
6	17572	17573	SN	1	-34.484	18.184	0.0	-34.165	18.657	0.0	1.119	21.678	0.0	-0.728	20.684	0.0	0.086	208.054	4.355	0.086	193.343	2.758	0.086	0.134	0.0	0.086	0.162	0.0
7	17572	17573	SN	2	-34.484	18.184	0.0	-34.247	18.657	0.0	1.119	21.678	0.0	-0.728	20.684	0.0	0.086	208.054	4.355	0.086	197.0	2.758	0.086	0.134	0.0	0.086	0.162	0.0
8	17572	17573	NS	2	-34.979	18.502	0.0	-34.736	18.433	0.0	-18.531	22.006	0.002	-11.24	22.146	0.003	0.086	233.125	7.246	0.086	220.436	8.545	0.086	5.345	0.005	0.086	1.051	0.001
9	17573	17574	NS	1	-34.979	18.532	0.0	-34.932	18.844	0.0	-6.847	21.027	0.0	-21.681	22.181	0.003	0.086	233.175	5.692	0.086	230.622	5.787	0.086	0.426	0.0	0.086	10.968	0.053
10	17573	17574	SN	1	-34.837	18.01	0.0	-34.804	18.67	0.0	1.546	21.621	0.0	1.335	20.096	0.0	0.086	225.61	4.453	0.086	223.971	4.229	0.086	0.129	0.0	0.086	0.131	0.0
11	17573	17574	SN	1	-34.837	18.01	0.0	-34.804	18.67	0.0	1.546	21.621	0.0	1.335	20.096	0.0	0.086	225.61	4.377	0.086	223.971	4.179	0.086	0.129	0.0	0.086	0.131	0.0
12	17574	17575	SN	1	-34.063	16.757	0.0	-34.942	17.031	0.0	0.469	21.432	0.0	1.114	21.598	0.0	0.087	188.851	3.077	0.087	231.11	2.477	0.086	0.142	0.0	0.086	0.134	0.0
13	17574	17575	SN	1	-34.063	16.757	0.0	-34.942	17.031	0.0	0.469	21.432	0.0	1.114	21.598	0.0	0.087	188.851	3.013	0.087	231.11	2.438	0.086	0.142	0.0	0.086	0.134	0.0
14	17574	17575	NS	1	-34.984	18.682	0.0	-34.742	18.608	0.0	-20.917	21.502	0.0	-33.666	21.875	0.0	0.086	233.398	2.672	0.086	220.764	2.792	0.086	9.211	0.063	0.086	172.301	0.107
15	17575	17576	NS	1	-34.789	18.226	0.0	-34.911	18.485	0.0	-17.942	22.611	0.002	-16.532	22.56	0.001	0.086	223.121	4.037	0.086	229.518	5.028	0.086	4.676	0.021	0.086	3.398	0.017
16	17575	17576	SN	1	-34.079	15.911	0.0	-34.832	16.428	0.0	-1.014	21.061	0.0	1.413	21.779	0.0	0.087	189.473	2.679	0.087	225.376	2.126	0.086	0.167	0.0	0.086	0.13	0.0
17	17575	17576	SN	1	-34.636	15.911	0.0	-34.832	16.428	0.0	-1.014	21.061	0.0	1.413	21.779	0.0	0.087	215.45	2.611	0.087	225.376	2.066	0.086	0.167	0.0	0.086	0.13	0.0
18	17576	17577	SN	1	-34.919	17.17	0.0	-34.787	15.614	0.0	-0.034	21.067	0.0	3.105	21.383	0.0	0.087	229.916	4.368	0.087	223.081	3.93	0.086	0.15	0.0	0.086	0.115	0.0
19	17576	17577	SN	2	-34.919	17.17	0.0	-34.787	15.614	0.0	-0.034	21.067	0.0	3.105	21.383	0.0	0.087	229.916	4.368	0.087	223.081	3.93	0.086	0.15	0.0	0.086	0.115	0.0
20	17576	17577	NS	1	-34.982	19.183	0.0	-34.804	18.663	0.0	-25.282	21.485	0.0	-24.81	21.514	0.0	0.086	233.294	3.076	0.086	223.946	3.25	0.086	25.054	0.142	0.086	22.483	0.041
21	17577	17578	SN	1	-34.165	15.859	0.0	-34.979	15.815	0.0	-0.498	22.221	0.005	2.262	22.726	0.041	0.087	193.282	2.566	0.087	233.098	1.929	0.086	0.158	0.0	0.086	0.122	0.0
22	17577	17578	SN	1	-34.165	15.859	0.0	-34.979	15.664	0.0	-0.498	22.221	0.005	2.262	22.726	0.041	0.087	193.282	2.737	0.087	233.098	2.161	0.086	0.158	0.0	0.086	0.122	0.0
23	17577	17578	NS	1	-34.982	18.881	0.0	-34.758	19.168	0.0	2.813	22.322	0.069	0.738	22.535	0.072	0.086	233.309	3.035	0.086	221.575	2.736	0.086	0.117	0.0	0.086	0.138	0.0
24	17578	17579	NS	1	-33.82	18.798	0.0	-33.642	18.868	0.0	-14.681	22.761	0.08	-26.127	23.354	0.359	0.086	178.565	3.343	0.086	171.403	3.121	0.086	2.241	0.005	0.086	30.428	0.004
25	17578	17579	SN	1	-34.98	16.914	0.0	-34.8	16.887	0.0	-19.925	22.099	0.003	-7.914	23.411	0.068	0.087	233.226	4.401	0.087	223.723	3.619	0.086	7.344	0.002	0.086	0.525	0.0
26	17578	17579	SN	1	-34.98	16.914	0.0	-34.8	16.992	0.0	-19.922	22.099	0.003	-7.914	23.411	0.111	0.087	233.226	4.147	0.087	223.723	3.149	0.086	7.339	0.001	0.086	0.525	0.0
27	17579	17580	NS	1	-34.976	21.115	0.0	-34.557	22.788	0.001	-13.522	22.89	0.122	-8.654	23.218	0.642	0.086	232.967	3.85	0.086	211.54	3.201	0.086	1.731	0.003	0.086	0.61	0.0
28	17579	17580	SN	1	-34.914	13.93	0.0	-34.954	17.266	0.0	-33.887	22.443	0.003	-5.255	23.272	0.129	0.088	229.714	5.962	0.087	231.786	5.347	0.086	181.332	0.058	0.086	0.317	0.0
29	17580	17581	SN	1	-34.792	16.262	0.0	-34.925	17.368	0.0	-28.028	22.905	0.009	-30.267	23.471	0.131	0.087	223.312	3.275	0.087	230.258	3.234	0.086	47.092	0.244	0.086	78.818	0.115
30	17580	17581	NS	1	-34.993	22.238	0.001	-34.898	17.557	0.0	-0.682	22.877	0.042	-5.772	23.544	0.175	0.086	233.85	4.331	0.087	228.864	4.478	0.086	0.161	0.0	0.086	0.348	0.0
31	17581	17582	NS	1	-34.464	17.362	0.0	-34.85	19.765	0.0	-0.099	22.379	0.042	0.149	22.805	0.085	0.087	207.083	2.468	0.086	226.356	2.76	0.086	0.151	0.0	0.086	0.147	0.0
32	17581	17582	NS	1	-34.464	17.362	0.0	-34.85	19.765	0.0	-0.099	22.379	0.042	0.149	22.805	0.087	0.087	207.083	2.469	0.086	226.356	2.76	0.086	0.151	0.0	0.086	0.147	0.0

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



33	17581	17582	SN	1	-34.516	16.293	0.0	-34.773	17.71	0.0	-31.302	22.112	0.003	-25.032	23.508	0.108	0.087	209.583	4.535	0.086	222.38	3.873	0.086	99.994	0.049	0.086	23.659	0.047
34	17582	17583	NS	1	-34.493	18.759	0.0	-34.946	18.939	0.0	5.138	22.746	0.057	4.519	22.614	0.094	0.086	208.485	2.617	0.086	239.419	2.187	0.086	0.104	0.0	0.086	0.106	0.0
35	17582	17583	NS	1	-34.388	18.759	0.0	-34.946	18.939	0.0	5.136	22.746	0.072	4.598	22.614	0.113	0.086	203.509	2.605	0.086	239.419	2.186	0.086	0.104	0.0	0.086	0.106	0.0
36	17582	17583	SN	1	-34.917	16.887	0.0	-34.908	17.67	0.0	-30.073	22.35	0.014	-19.761	23.13	0.138	0.087	229.832	6.675	0.087	229.314	6.559	0.086	75.379	0.003	0.086	7.074	0.008
37	17583	17584	NS	1	-34.778	19.79	0.0	-34.943	18.83	0.0	0.336	22.549	0.171	1.597	23.007	0.126	0.086	222.594	5.416	0.086	231.223	5.776	0.086	0.144	0.0	0.086	0.128	0.0
38	17583	17584	NS	1	-34.778	19.79	0.0	-34.943	18.832	0.0	0.235	22.549	0.079	1.566	23.021	0.073	0.086	222.594	5.42	0.086	231.223	5.77	0.086	0.146	0.0	0.086	0.129	0.0
39	17583	17584	SN	1	-34.976	17.576	0.0	-34.434	17.687	0.0	-31.526	22.783	0.085	-21.01	23.258	0.668	0.087	233.005	4.585	0.086	205.655	4.461	0.086	105.294	0.091	0.086	9.41	0.088
40	17584	17585	NS	1	-34.673	21.943	0.0	-34.7	18.965	0.0	0.902	22.713	0.032	1.202	22.792	0.065	0.086	217.29	5.017	0.086	218.624	4.725	0.086	0.136	0.0	0.086	0.133	0.0
41	17584	17585	NS	1	-34.912	21.943	0.0	-34.7	18.787	0.0	0.902	22.713	0.043	1.202	20.238	0.0	0.086	229.625	4.121	0.086	218.673	4.709	0.086	0.136	0.0	0.086	0.133	0.0
42	17584	17585	SN	1	-34.837	15.104	0.0	-34.942	14.923	0.0	1.47	21.578	0.0	2.601	21.491	0.0	0.087	225.602	3.125	0.087	237.048	2.884	0.086	0.13	0.0	0.086	0.119	0.0
43	17585	17586	NS	1	-33.74	16.826	0.0	-34.891	16.238	0.0	0.204	22.624	0.01	0.141	22.721	0.046	0.087	175.28	2.437	0.087	228.475	2.484	0.086	0.146	0.0	0.086	0.147	0.0
44	17585	17586	SN	1	-34.529	17.946	0.0	-33.898	18.66	0.0	-0.498	21.825	0.0	0.839	22.102	0.002	0.086	210.188	5.095	0.086	181.764	3.859	0.086	0.158	0.0	0.086	0.137	0.0
45	17585	17586	SN	1	-34.529	17.946	0.0	-33.898	18.66	0.0	-0.498	22.206	0.002	0.839	22.108	0.002	0.086	210.188	4.899	0.086	181.764	3.473	0.086	0.158	0.0	0.086	0.137	0.0
46	17585	17586	NS	1	-33.638	16.826	0.0	-34.725	15.954	0.0	3.447	20.036	0.0	4.46	21.156	0.0	0.087	171.219	0.769	0.087	219.934	2.071	0.086	0.113	0.0	0.086	0.107	0.0
47	17586	17587	SN	2	-34.734	18.524	0.0	-34.917	18.883	0.0	0.922	21.697	0.0	1.006	21.001	0.0	0.086	220.359	6.652	0.086	229.87	5.708	0.086	0.136	0.0	0.086	0.135	0.0
48	17586	17587	NS	1	-34.38	18.673	0.0	-34.495	18.604	0.0	-6.219	22.291	0.002	-5.7	26.103	0.015	0.086	203.128	3.611	0.086	208.531	3.818	0.086	0.378	0.0	0.086	0.344	0.0
49	17586	17587	SN	1	-34.734	18.524	0.0	-34.917	18.883	0.0	0.922	21.697	0.0	1.006	21.001	0.0	0.086	220.359	6.652	0.086	229.87	5.708	0.086	0.136	0.0	0.086	0.135	0.0
50	17586	17587	SN	1	-34.734	18.524	0.0	-34.917	18.883	0.0	0.922	21.697	0.0	1.006	21.001	0.0	0.086	220.359	6.833	0.086	229.87	5.852	0.086	0.136	0.0	0.086	0.135	0.0
51	17586	17587	NS	1	-34.804	18.671	0.0	-34.977	18.604	0.0	-6.219	22.291	0.002	-5.7	26.101	0.016	0.086	223.901	3.608	0.086	233.083	3.816	0.086	0.378	0.0	0.086	0.344	0.0
52	17587	17588	NS	2	-34.83	18.982	0.0	-34.595	19.038	0.0	-12.68	21.649	0.0	-28.16	22.577	0.005	0.086	225.322	6.629	0.086	213.452	6.29	0.086	1.438	0.002	0.086	48.536	0.067
53	17587	17588	SN	1	-34.9	18.287	0.0	-34.858	18.985	0.0	-0.054	21.474	0.0	1.513	20.269	0.0	0.086	228.915	4.46	0.086	226.742	3.608	0.086	0.15	0.0	0.086	0.129	0.0
54	17587	17588	SN	1	-34.948	18.287	0.0	-34.609	18.985	0.0	-0.054	21.474	0.0	1.516	20.268	0.0	0.086	231.504	4.46	0.086	214.141	3.586	0.086	0.15	0.0	0.086	0.129	0.0
55	17587	17588	SN	1	-34.9	18.287	0.0	-34.858	18.985	0.0	-0.054	21.474	0.0	1.513	20.269	0.0	0.086	228.915	4.381	0.086	226.742	3.559	0.086	0.15	0.0	0.086	0.129	0.0
56	17587	17588	NS	1	-34.83	18.982	0.0	-34.614	19.038	0.0	-12.68	21.649	0.0	-28.16	22.577	0.005	0.086	225.322	6.628	0.086	214.322	6.29	0.086	1.438	0.002	0.086	48.536	0.067
57	17588	17589	NS	1	-34.885	18.66	0.0	-34.996	18.795	0.0	-28.771	21.169	0.0	-26.627	21.759	0.0	0.086	228.085	3.791	0.086	234.041	4.11	0.086	55.86	0.25	0.086	34.129	0.114
58	17588	17589	SN	1	-34.704	18.26	0.0	-34.823	18.654	0.0	0.777	21.234	0.0	-0.255	20.631	0.0	0.086	218.84	2.418	0.086	224.897	2.103	0.086	0.138	0.0	0.086	0.153	0.0
59	17589	17590	SN	1	-34.178	18.099	0.0	-34.733	18.133	0.0	-0.105	21.694	0.0	1.117	21.456	0.0	0.086	193.894	2.789	0.086	220.304	2.138	0.086	0.151	0.0	0.086	0.134	0.0
60	17589	17590	SN	1	-34.985	18.099	0.0	-34.733	18.133	0.0	-0.105	21.694	0.0	1.117	21.456	0.0	0.086	233.45	2.729	0.086	220.304	2.093	0.086	0.151	0.0	0.086	0.134	0.0
61	17589	17590	NS	1	-34.27	18.162	0.0	-34.226	16.436	0.0	-8.282	21.685	0.0	-6.185	22.02	0.001	0.086	198.073	4.777	0.087	196.005	5.844	0.086	0.565	0.0	0.086	0.376	0.0
62	17589	17590	NS	1	-34.488	18.16	0.0	-34.42	16.437	0.0	-8.282	21.685	0.0	-6.185	22.02	0.001	0.086	208.224	4.777	0.087	204.996	5.887	0.086	0.565	0.0	0.086	0.376	0.0
63	17590	17591	NS	1	-34.213	19.974	0.0	-33.986	18.724	0.0	-20.242	21.757	0.0	-23.468	21.746	0.0	0.086	195.466	2.764	0.086	185.494	2.549	0.086	7.896	0.016	0.086	16.52	0.028
64	17590	17591	SN	1	-34.942	16.064	0.0	-34.606	16.994	0.0	-0.323	21.052	0.0	1.572	21.391	0.0	0.087	231.19	4.649	0.087	213.939	4.044	0.086	0.154	0.0	0.086	0.129	0.0
65	17590	17591	NS	1	-34.855	19.972	0.0	-34.665	18.724	0.0	-20.265	21.757	0.0	-32.694	21.746	0.0	0.086	226.553	2.766	0.086	216.85	2.547	0.086	7.937	0.016	0.086	137.793	0.03
66	17590	17591	SN	1	-34.942	16.064	0.0	-34.606	16.994	0.0	-0.323	21.052	0.0	1.572	21.391	0.0	0.087	231.19	4.515	0.087	213.939	3.892	0.086	0.154	0.0	0.086	0.129	0.0
67	17590	17591	SN	1	-34.942	16.064	0.0	-34.606	16.994	0.0	-0.323	21.052	0.0	1.572	21.391	0.0	0.087	231.19	4.513	0.087	213.939	3.892	0.086	0.154	0.0	0.086	0.129	0.0
68	17591	17592	NS	1	-33.932	18.877	0.0	-34.691	19.242	0.0	-31.583	21.289	0.0	-24.841	21.624	0.0	0.086	183.205	2.762	0.086	218.223	2.261	0.086	106.707	0.152	0.086	22.641	0.115
69	17591	17592	SN	1	-34.852	17.812	0.0	-34.691	16.202	0.0	-28.994	22.41	0.008	-28.152	22.156	0.01	0.086	226.439	6.413	0.087	218.224	6.052	0.086	58.809	0.107	0.086	48.455	0.407

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

 Normal	 Deviations
 Alarming	 High Errors

70	17591	17592	NS	1	-34.19	18.878	0.0	-34.97	19.242	0.0	-30.881	21.289	0.0	-24.626	21.62	0.0	0.086	194.448	2.764	0.086	232.631	2.267	0.086	90.782	0.152	0.086	21.555	0.115
71	17591	17592	SN	1	-34.852	17.812	0.0	-34.575	15.591	0.0	-29.079	22.41	0.009	-28.135	22.156	0.01	0.086	226.439	6.845	0.087	212.452	6.796	0.086	59.968	0.117	0.086	48.274	0.409
72	17591	17592	SN	1	-34.852	17.812	0.0	-34.804	16.202	0.0	-29.079	22.41	0.008	-28.135	22.156	0.01	0.086	226.439	6.415	0.087	223.945	6.057	0.086	59.968	0.108	0.086	48.274	0.408
73	17592	17593	SN	1	-34.411	17.141	0.0	-34.372	16.692	0.0	-12.226	23.668	0.018	-6.949	25.546	0.087	0.087	204.559	4.15	0.087	202.734	3.629	0.086	1.301	0.001	0.086	0.434	0.0
74	17592	17593	SN	1	-34.666	17.141	0.0	-34.467	16.682	0.0	-12.23	23.668	0.018	-6.954	25.546	0.087	0.087	216.974	4.147	0.087	207.192	3.634	0.086	1.303	0.001	0.086	0.435	0.0
75	17592	17593	SN	1	-34.666	17.141	0.0	-34.467	16.558	0.0	-12.23	23.668	0.019	-6.954	25.546	0.085	0.087	216.974	4.474	0.087	207.192	4.143	0.086	1.303	0.002	0.086	0.435	0.0
76	17592	17593	NS	1	-34.077	18.665	0.0	-34.318	19.214	0.0	-10.685	22.291	0.015	0.237	22.672	0.057	0.086	189.424	2.334	0.086	200.272	2.292	0.086	0.932	0.0	0.086	0.146	0.0
77	17593	17594	SN	1	-34.818	15.309	0.0	-34.343	17.076	0.0	-31.337	22.0	0.002	-20.816	23.112	0.125	0.087	224.693	3.528	0.087	201.36	3.166	0.086	100.837	0.111	0.086	9.002	0.019
78	17593	17594	NS	1	-34.721	22.806	0.005	-34.908	18.741	0.0	-12.295	22.659	0.083	-12.524	23.461	0.563	0.086	219.674	6.099	0.086	229.314	5.896	0.086	1.321	0.002	0.086	1.389	0.013
79	17593	17594	SN	2	-34.818	15.309	0.0	-34.343	17.076	0.0	-31.337	22.0	0.002	-20.816	23.112	0.125	0.087	224.693	3.528	0.087	201.36	3.166	0.086	100.837	0.111	0.086	9.002	0.019
80	17593	17594	NS	1	-34.948	22.769	0.005	-34.939	18.741	0.0	-12.291	22.659	0.083	-12.537	23.461	0.562	0.086	231.461	6.103	0.086	230.991	5.895	0.086	1.32	0.002	0.086	1.393	0.012
81	17594	17595	SN	1	-34.634	14.12	0.0	-33.978	17.669	0.0	-9.494	22.331	0.009	-5.134	23.519	0.135	0.088	215.346	2.307	0.087	185.172	2.257	0.086	0.725	0.0	0.086	0.311	0.0
82	17594	17595	NS	1	-34.855	23.078	0.001	-34.601	19.899	0.0	0.381	23.014	0.151	-1.745	23.061	0.513	0.086	226.612	4.442	0.086	213.716	4.035	0.086	0.143	0.0	0.086	0.184	0.0
83	17594	17595	NS	1	-34.345	23.078	0.001	-34.844	19.899	0.0	0.386	23.014	0.151	-1.745	23.058	0.513	0.086	201.463	4.436	0.086	225.999	4.047	0.086	0.143	0.0	0.086	0.184	0.0
84	17595	17596	NS	1	-34.801	19.718	0.0	-34.046	19.38	0.0	-0.178	22.672	0.041	-0.12	22.942	0.123	0.086	223.759	1.92	0.086	188.098	2.076	0.086	0.152	0.0	0.086	0.151	0.0
85	17595	17596	SN	1	-34.821	15.37	0.0	-34.932	17.523	0.0	-33.746	22.373	0.012	-31.871	23.112	0.124	0.087	224.781	6.181	0.087	230.653	5.539	0.086	175.502	0.151	0.086	113.993	0.086
86	17595	17596	NS	1	-34.798	19.718	0.0	-34.959	19.38	0.0	-0.176	22.672	0.041	-0.119	22.942	0.123	0.086	223.623	1.92	0.086	232.054	2.08	0.086	0.152	0.0	0.086	0.151	0.0
87	17595	17596	SN	1	-34.916	15.37	0.0	-34.932	17.523	0.0	-33.746	22.373	0.012	-31.871	23.112	0.124	0.087	229.762	6.18	0.087	230.653	5.539	0.086	175.502	0.15	0.086	113.993	0.086
88	17596	17597	NS	1	-34.524	17.684	0.0	-34.332	20.801	0.0	3.66	22.313	0.036	4.233	22.842	0.076	0.086	209.967	2.596	0.086	200.927	2.357	0.086	0.111	0.0	0.086	0.108	0.0
89	17596	17597	NS	1	-34.524	17.679	0.0	-34.332	20.801	0.0	3.65	22.313	0.04	4.25	22.832	0.083	0.086	209.967	2.594	0.086	200.927	2.36	0.086	0.111	0.0	0.086	0.108	0.0
90	17596	17597	SN	1	-34.923	16.521	0.0	-34.951	18.294	0.0	-23.188	22.087	0.006	-28.33	23.478	0.106	0.087	230.134	7.005	0.086	231.686	6.716	0.086	15.492	0.101	0.086	50.476	0.129
91	17596	17597	SN	2	-34.923	16.521	0.0	-34.951	18.294	0.0	-23.188	22.087	0.006	-28.33	23.478	0.106	0.087	230.134	7.005	0.086	231.686	6.716	0.086	15.492	0.101	0.086	50.476	0.129
92	17596	17597	NS	2	-34.608	17.684	0.0	-34.332	20.801	0.0	3.66	22.313	0.036	4.233	22.842	0.076	0.086	214.071	2.596	0.086	200.927	2.357	0.086	0.111	0.0	0.086	0.108	0.0
93	17597	17598	NS	1	-34.198	19.319	0.0	-34.47	21.432	0.0	2.601	22.996	0.06	3.084	22.594	0.07	0.086	194.758	4.008	0.086	207.337	3.631	0.086	0.119	0.0	0.086	0.115	0.0
94	17597	17598	NS	2	-34.198	19.319	0.0	-34.47	21.432	0.0	2.601	22.996	0.06	3.084	22.594	0.07	0.086	194.758	4.008	0.086	207.337	3.631	0.086	0.119	0.0	0.086	0.115	0.0
95	17597	17598	SN	1	-34.583	16.623	0.0	-34.439	17.727	0.0	-21.228	22.647	0.06	-22.875	23.235	0.256	0.087	212.81	4.787	0.086	205.911	4.041	0.086	9.889	0.041	0.086	14.425	0.085
96	17597	17598	SN	2	-34.583	16.623	0.0	-34.439	17.727	0.0	-21.228	22.647	0.06	-22.875	23.235	0.256	0.087	212.81	4.787	0.086	205.911	4.041	0.086	9.889	0.041	0.086	14.425	0.085
97	17598	17599	SN	1	-34.885	16.587	0.0	-34.47	17.491	0.0	0.347	22.614	0.154	1.055	23.167	1.071	0.087	228.14	2.135	0.087	207.37	1.732	0.086	0.144	0.0	0.086	0.135	0.0
98	17598	17599	SN	1	-34.608	16.587	0.0	-34.521	17.489	0.0	0.347	22.614	0.15	1.054	23.167	1.071	0.087	214.01	2.127	0.087	209.843	1.73	0.086	0.144	0.0	0.086	0.135	0.0
99	17598	17599	NS	1	-34.999	21.143	0.0	-33.984	18.445	0.0	6.075	22.944	0.117	2.511	22.529	0.02	0.086	234.248	4.101	0.086	185.409	3.799	0.086	0.1	0.0	0.086	0.12	0.0
100	17598	17599	NS	1	-34.323	21.143	0.0	-34.448	18.427	0.0	1.937	22.944	0.067	1.917	22.535	0.058	0.086	200.453	4.1	0.086	206.294	3.802	0.086	0.125	0.0	0.086	0.125	0.0
101	17599	17600	SN	1	-33.658	17.848	0.0	-32.89	17.604	0.0	1.739	21.901	0.0	3.676	22.851	0.055	0.086	172.024	2.097	0.087	144.146	1.78	0.086	0.127	0.0	0.086	0.111	0.0
102	17599	17600	NS	2	-34.666	16.829	0.0	-34.962	19.735	0.0	1.51	22.424	0.031	1.153	22.891	0.094	0.087	216.949	2.22	0.086	232.2	2.472	0.086	0.129	0.0	0.086	0.133	0.0
103	17599	17600	NS	1	-34.936	16.829	0.0	-34.962	19.735	0.0	1.51	21.398	0.0	1.153	19.706	0.0	0.087	230.858	2.208	0.086	232.2	2.5	0.086	0.129	0.0	0.086	0.133	0.0
104	17599	17600	SN	1	-33.658	17.848	0.0	-32.89	17.604	0.0	1.739	22.551	0.065	3.676	23.048	0.089	0.086	172.024	2.043	0.087	144.146	1.612	0.086	0.127	0.0	0.086	0.111	0.0
105	17599	17600	NS	1	-34.666	16.829	0.0	-34.962	19.735	0.0	1.51	22.424	0.031	1.153	22.891	0.094	0.087	216.949	2.219	0.086	232.2	2.472	0.086	0.129	0.0	0.086	0.133	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors