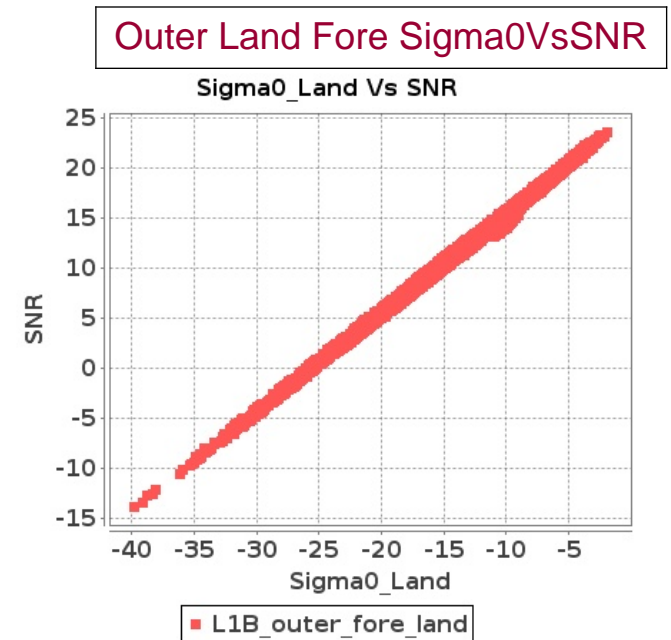
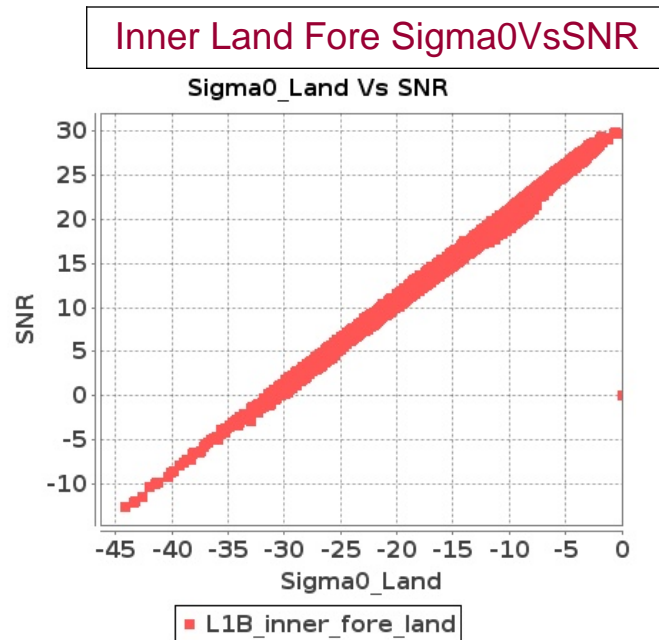
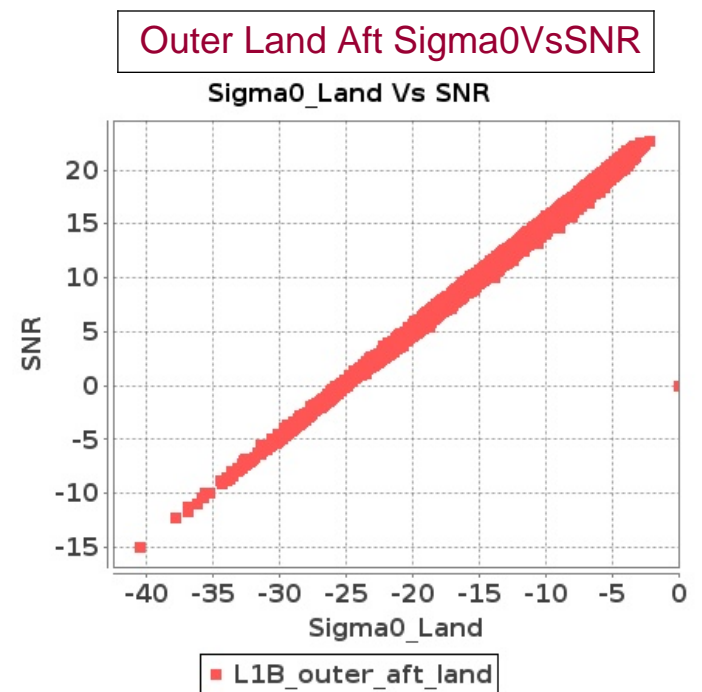
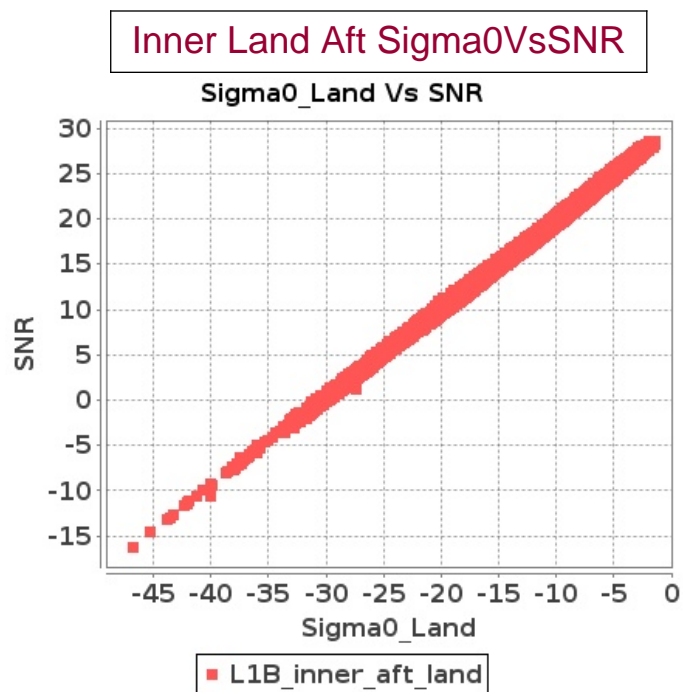
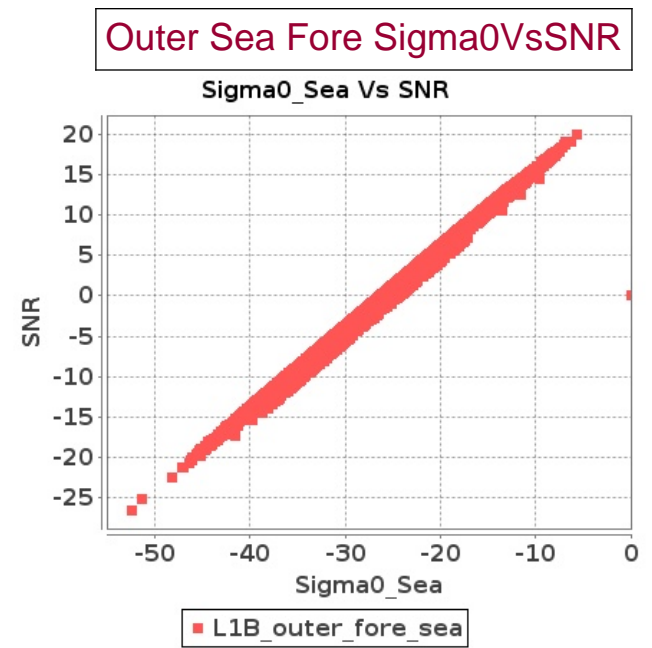
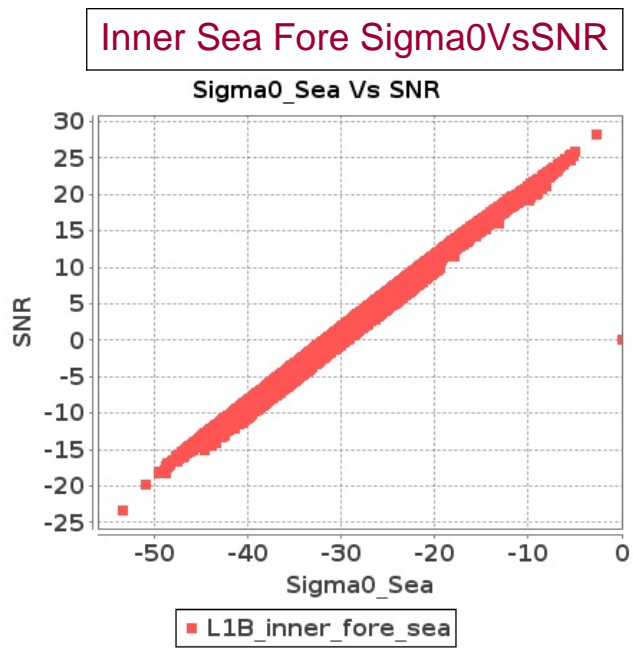
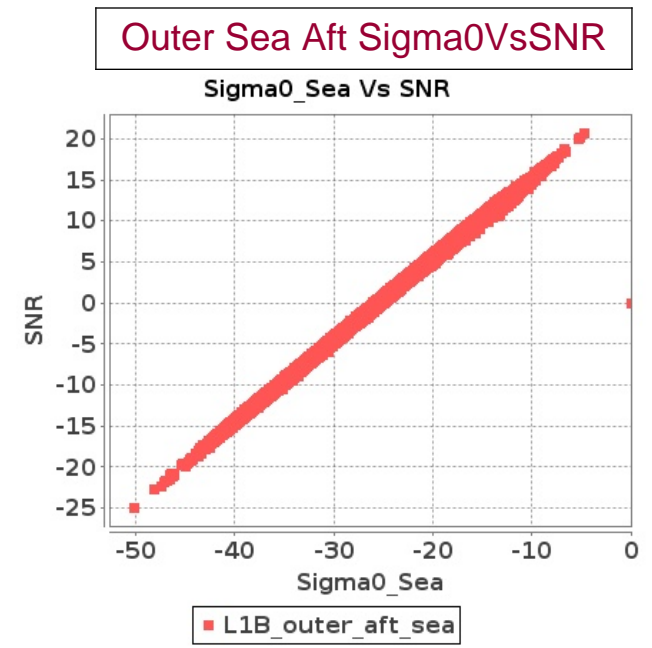
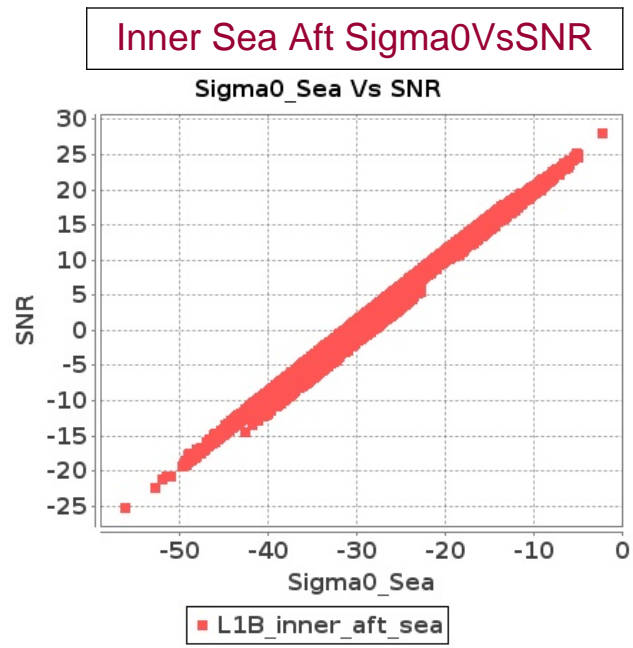
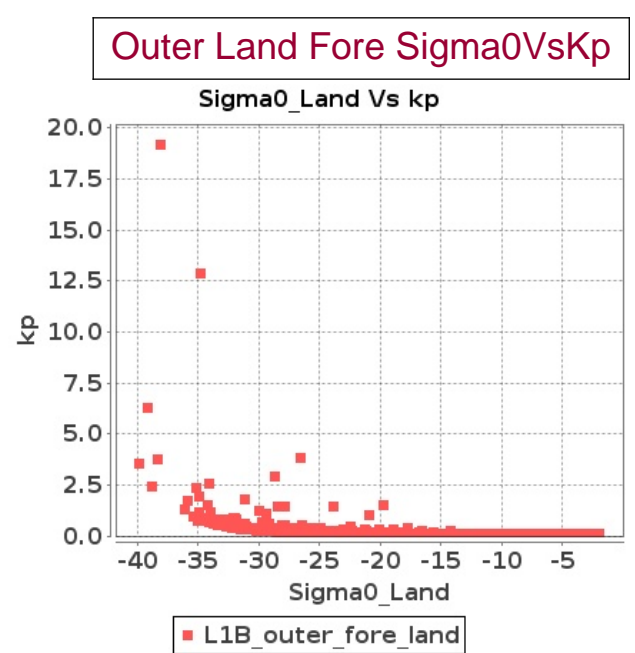
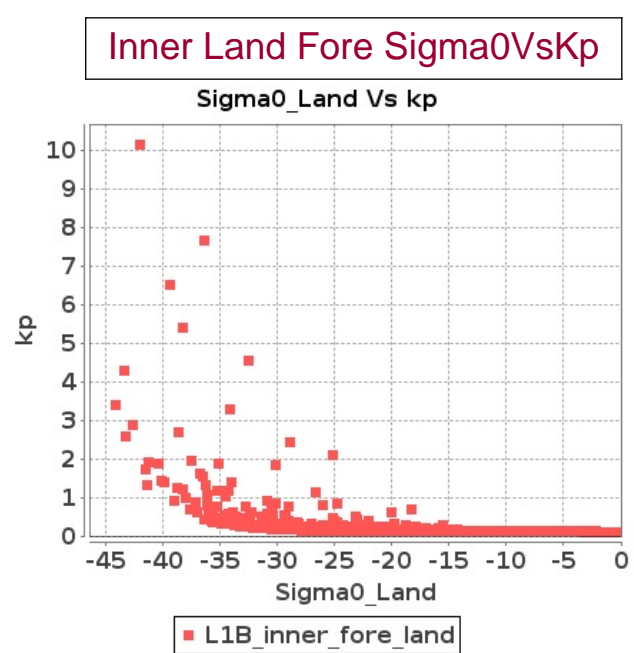
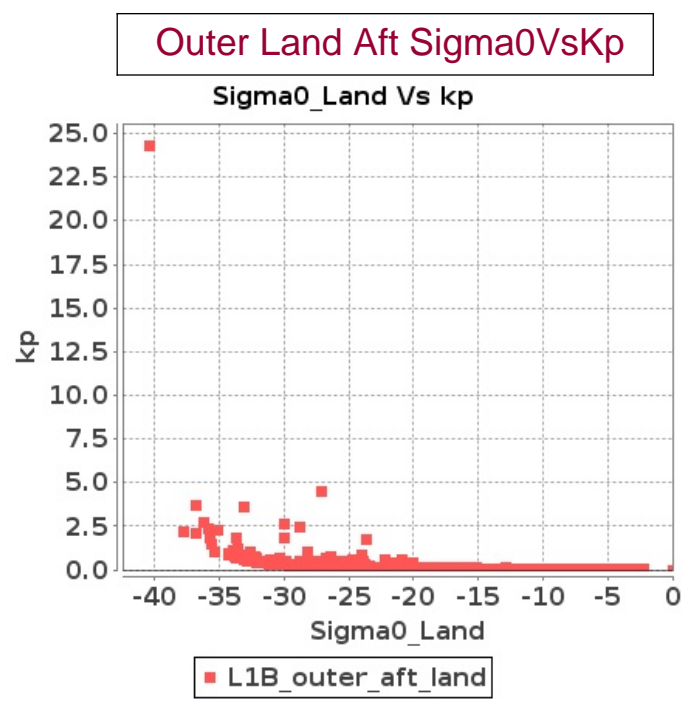
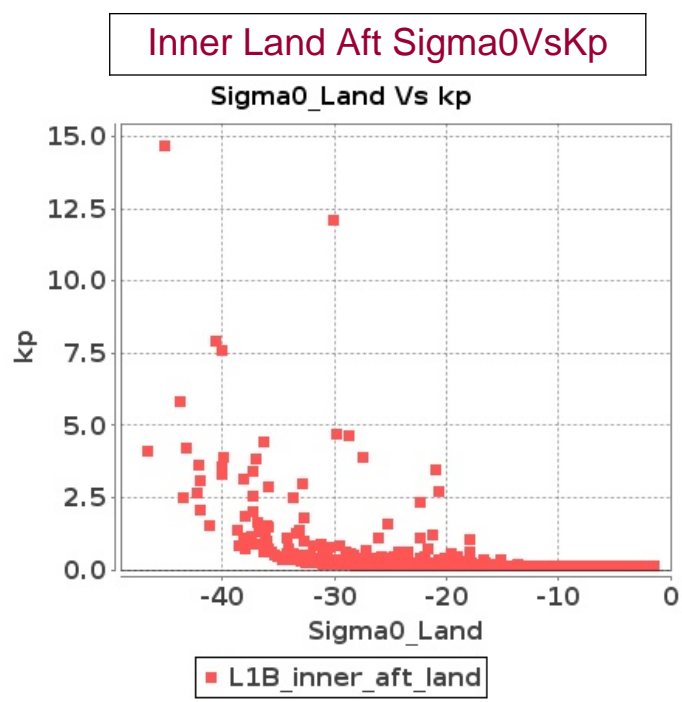
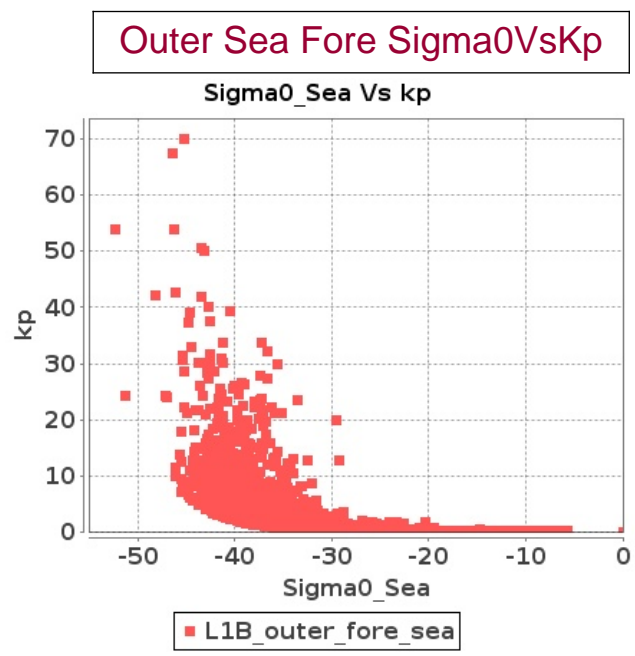
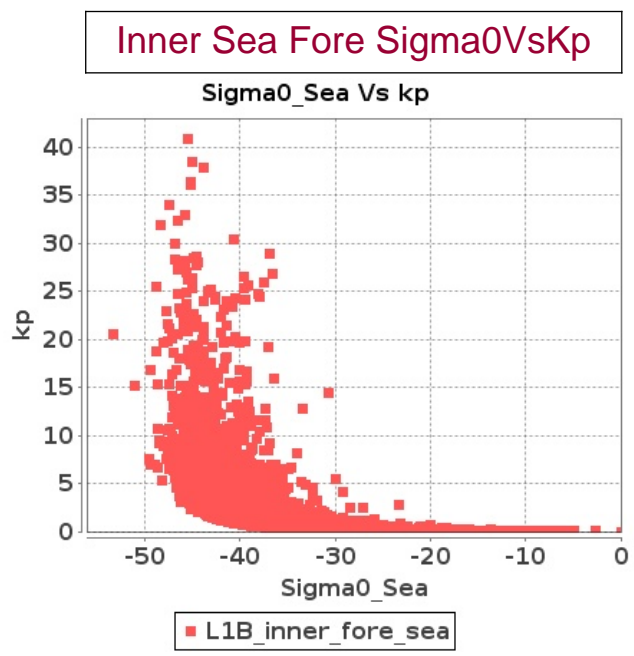
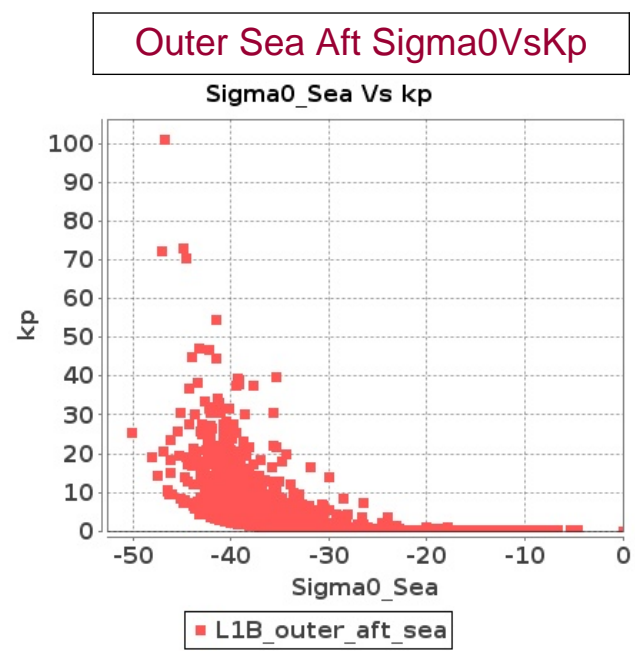
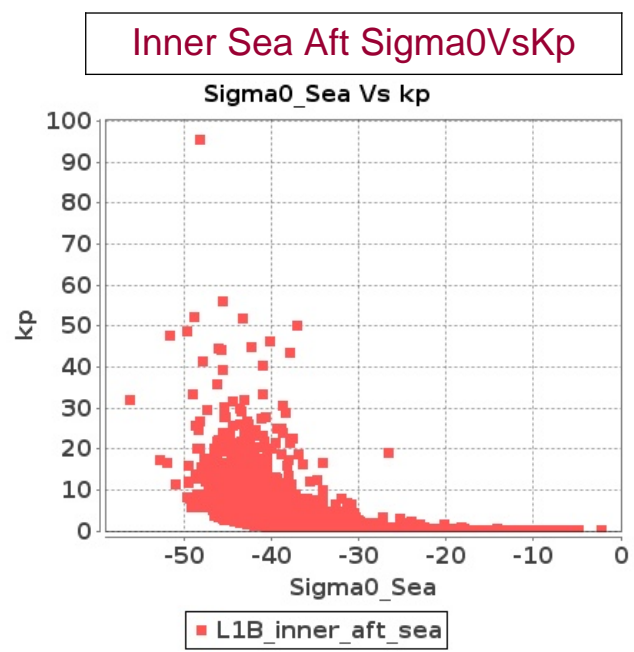


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-JAN-2019 To 18-JAN-2019





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

Report between 17-JAN-2019 To 18-JAN-2019

					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	12220	12221	SN	1	48.803	49.514	0.0	0.003	6.265	1.986	1046.6	1092.664	0.0	-91.864	-90.022	0.0
2	12220	12221	SN	1	48.803	49.514	0.0	0.003	6.265	1.969	1046.632	1092.664	0.0	-91.864	-90.023	0.0
3	12222	12223	SN	1	48.835	49.553	0.0	0.0	49.762	2.628	1043.936	1092.76	0.0	-91.86	-89.989	0.0
4	12222	12223	SN	1	48.835	49.553	0.0	0.0	49.762	2.501	1044.68	1092.76	0.0	-91.86	-89.997	0.0
5	12222	12223	NS	1	48.629	49.307	0.0	0.003	210.645	2.585	1016.088	1088.68	27.258	-92.194	-89.648	0.0
6	12223	12224	NS	1	48.59	49.323	0.0	0.0	39.978	2.711	1015.256	1088.712	27.063	-91.682	-89.704	0.0
7	12223	12224	SN	1	48.824	49.545	0.0	0.003	6.602	2.313	1044.92	1092.88	0.0	-91.952	-89.997	0.0
8	12225	12226	SN	1	48.816	49.547	0.0	0.003	6.574	1.995	1046.04	1092.672	0.0	-91.949	-90.013	0.0
9	12225	12226	NS	1	48.587	49.35	0.0	0.003	264.83	2.706	1016.296	1088.64	27.476	-91.668	-89.692	0.0
10	12225	12226	SN	1	48.816	49.547	0.0	0.003	6.574	2.567	1043.872	1092.672	0.0	-91.949	-89.987	0.0
11	12226	12227	NS	1	48.629	49.309	0.0	0.003	264.472	2.583	1016.216	1088.656	27.582	-91.49	-89.707	0.0
12	12226	12227	SN	1	48.817	49.551	0.0	0.003	29.839	2.626	1043.72	1093.72	0.0	-91.921	-89.991	0.0
13	12226	12227	SN	1	48.817	49.551	0.0	0.003	29.839	2.264	1045.376	1093.72	0.0	-91.921	-90.008	0.0
14	12227	12228	SN	1	48.837	49.568	0.0	0.003	6.568	2.648	1043.336	1092.928	0.0	-91.944	-89.986	0.0
15	12227	12228	SN	1	48.837	49.568	0.0	0.003	6.568	2.648	1043.704	1092.928	0.0	-91.944	-89.986	0.0
16	12227	12228	SN	1	48.837	49.568	0.0	0.003	6.568	1.567	1046.528	1092.928	0.0	-91.944	-90.038	0.0
17	12227	12228	NS	1	48.59	49.325	0.0	0.0	41.01	2.732	1015.984	1088.872	28.332	-91.652	-89.706	0.0
18	12228	12229	NS	1	48.57	49.343	0.0	0.003	267.152	2.697	1015.768	1088.896	28.64	-91.683	-89.692	0.0
19	12228	12229	NS	2	48.571	49.344	0.0	0.003	210.645	2.709	1015.784	1089.008	28.62	-91.682	-89.693	0.0
20	12228	12229	NS	1	48.57	49.33	0.0	0.003	267.152	2.709	1015.768	1089.0	28.612	-91.683	-89.692	0.0
21	12228	12229	SN	1	48.83	49.671	0.0	0.0	93.738	2.831	1043.816	1095.336	0.0	-94.298	-89.967	0.0
22	12229	12230	SN	1	48.809	49.581	0.0	0.0	280.046	2.588	1044.144	1092.992	0.0	-91.898	-89.972	0.0
23	12229	12230	NS	1	48.567	49.357	0.0	0.003	267.461	2.554	1016.16	1088.888	28.108	-91.766	-89.68	0.0
24	12229	12230	NS	1	48.567	49.357	0.0	0.003	267.461	2.544	1016.152	1088.888	28.137	-91.816	-89.68	0.0
25	12230	12231	SN	1	48.838	49.554	0.0	0.003	214.34	2.627	1043.6	1093.32	0.0	-91.879	-89.97	0.0
26	12230	12231	NS	1	48.629	49.344	0.0	0.003	267.362	2.582	1016.152	1088.912	28.476	-91.866	-89.709	0.0
27	12230	12231	NS	1	48.629	49.334	0.0	0.003	267.362	2.577	1016.152	1088.896	28.504	-91.884	-89.709	0.0
28	12230	12231	SN	2	48.838	49.554	0.0	0.003	214.34	2.627	1043.6	1093.32	0.0	-91.879	-89.97	0.0
29	12231	12232	SN	1	48.787	49.521	0.0	0.003	215.013	2.616	1043.44	1093.088	0.0	-91.924	-89.983	0.0
30	12231	12232	NS	1	48.566	49.352	0.0	0.0	264.99	2.765	1016.04	1089.064	28.808	-91.871	-89.706	0.0
31	12231	12232	NS	1	48.566	49.352	0.0	0.0	264.99	2.734	1016.04	1088.776	28.9	-91.871	-89.706	0.0
32	12231	12232	NS	2	48.567	49.353	0.0	0.0	264.99	2.764	1016.056	1089.04	28.819	-91.871	-89.706	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	12232	12233	NS	1	48.6	49.334	0.0	0.0	30.917	2.761	1015.088	1089.152	29.312	-91.723	-89.704	0.0
34	12232	12233	SN	1	48.836	49.527	0.0	0.003	6.574	2.553	1043.304	1093.176	0.0	-91.916	-89.983	0.0
35	12233	12234	NS	2	48.583	49.757	0.0	0.0	207.016	2.795	1015.784	1089.328	29.231	-93.987	-89.705	0.0
36	12233	12234	NS	1	48.583	49.757	0.0	0.0	207.016	1.699	1015.784	1081.304	32.373	-93.987	-89.705	0.0
37	12233	12234	SN	1	48.836	49.516	0.0	0.003	28.967	2.543	1043.088	1093.32	0.0	-91.944	-89.983	0.0
38	12233	12234	SN	1	48.773	49.516	0.0	0.003	6.579	2.545	1043.08	1093.328	0.0	-92.04	-89.983	0.0
39	12233	12234	NS	1	48.583	49.757	0.0	0.0	207.016	2.795	1015.784	1089.328	29.231	-93.987	-89.705	0.0
40	12234	12235	NS	1	48.624	49.355	0.0	0.003	264.847	1.641	1015.728	1075.192	33.915	-91.54	-89.705	0.0
41	12234	12235	NS	1	48.624	49.352	0.0	0.003	264.847	2.675	1015.728	1089.336	28.82	-91.77	-89.705	0.0
42	12234	12235	SN	1	48.789	49.517	0.0	0.0	250.221	2.988	1043.192	1093.44	0.0	-91.74	-89.982	0.0
43	12234	12235	NS	2	48.624	49.352	0.0	0.003	264.847	2.675	1015.728	1089.336	28.82	-91.77	-89.705	0.0
44	12234	12235	SN	1	48.789	49.517	0.0	0.0	250.221	1.93	1045.96	1093.44	0.0	-91.74	-90.024	0.0
45	12235	12236	SN	1	48.807	49.534	0.0	0.0	193.483	2.919	1043.192	1093.288	0.0	-91.804	-89.981	0.0
46	12235	12236	NS	1	48.58	49.321	0.0	0.0	267.61	2.753	1015.912	1089.24	24.257	-93.334	-89.68	0.0
47	12235	12236	SN	1	48.807	49.534	0.0	0.0	193.483	2.653	1044.448	1093.288	0.0	-91.804	-89.995	0.0
48	12235	12236	SN	1	48.807	49.534	0.0	0.0	193.483	2.919	1043.192	1093.288	0.0	-91.804	-89.981	0.0
49	12235	12236	NS	1	48.58	49.321	0.0	0.0	267.61	2.752	1015.912	1089.24	24.281	-93.334	-89.68	0.0
50	12236	12237	SN	2	48.83	49.523	0.0	0.003	214.048	2.425	1043.792	1093.456	0.0	-91.955	-89.985	0.0
51	12236	12237	SN	1	48.83	49.523	0.0	0.003	214.048	2.425	1043.792	1093.456	0.0	-91.955	-89.985	0.0
52	12236	12237	NS	1	48.627	49.31	0.0	0.0	210.634	2.657	1015.336	1089.512	26.693	-91.714	-89.667	0.0
53	12236	12237	NS	1	48.626	49.311	0.0	0.0	210.634	2.658	1016.096	1089.504	26.68	-91.724	-89.667	0.0
54	12236	12237	SN	1	48.83	49.523	0.0	0.003	214.048	2.552	1043.032	1093.456	0.0	-91.955	-89.977	0.0
55	12237	12238	NS	1	48.608	49.31	0.0	0.003	265.09	2.585	1015.2	1089.632	27.06	-91.595	-89.676	0.0
56	12237	12238	NS	1	48.626	49.31	0.0	0.003	265.09	2.588	1015.536	1089.632	27.045	-91.39	-89.676	0.0
57	12237	12238	SN	1	48.755	49.569	0.0	0.0	221.08	2.526	1043.816	1093.496	0.0	-91.925	-89.988	0.0
58	12237	12238	SN	1	48.755	49.569	0.0	0.0	221.08	2.676	1042.944	1093.496	0.0	-91.925	-89.98	0.0
59	12238	12239	NS	2	48.59	49.331	0.0	0.003	41.078	2.64	1015.784	1089.616	26.482	-91.737	-89.682	0.0
60	12238	12239	NS	1	48.591	49.332	0.0	0.003	41.073	2.639	1015.552	1089.608	26.476	-91.737	-89.682	0.0
61	12238	12239	SN	1	48.699	49.539	0.0	0.003	6.596	2.534	1042.856	1093.424	0.0	-91.761	-89.976	0.0
62	12238	12239	SN	1	48.704	49.539	0.0	0.003	6.596	2.532	1042.856	1093.424	0.0	-91.761	-89.976	0.0
63	12238	12239	SN	1	48.704	49.539	0.0	0.003	6.596	2.27	1043.656	1093.424	0.0	-91.761	-89.991	0.0
64	12239	12240	SN	1	48.663	49.57	0.0	0.003	29.773	2.082	1042.856	1093.408	0.0	-91.915	-90.001	0.0
65	12239	12240	NS	2	48.627	49.354	0.0	0.0	264.714	2.78	1016.336	1089.624	26.755	-91.435	-89.698	0.0
66	12239	12240	NS	1	48.571	49.355	0.0	0.0	264.714	2.78	1016.368	1089.592	26.757	-91.475	-89.698	0.0
67	12239	12240	SN	1	48.663	49.57	0.0	0.003	29.773	2.51	1042.856	1093.408	0.0	-91.898	-89.982	0.0
68	12239	12240	SN	1	48.663	49.57	0.0	0.003	29.773	2.512	1042.848	1093.408	0.0	-91.915	-89.982	0.0
69	12240	12241	SN	1	48.632	49.554	0.0	0.003	280.818	1.847	1042.216	1093.968	0.0	-91.933	-90.008	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	12240	12241	SN	1	48.632	49.554	0.0	0.003	280.818	2.561	1042.216	1093.968	0.0	-91.933	-89.978	0.0
71	12240	12241	NS	1	48.627	49.309	0.0	0.0	267.025	2.779	1016.328	1089.464	27.601	-91.469	-89.702	0.0
72	12240	12241	NS	1	48.629	49.307	0.0	0.0	267.025	2.776	1016.376	1089.432	27.57	-91.468	-89.703	0.0
73	12240	12241	SN	1	48.632	49.554	0.0	0.003	280.818	2.561	1042.216	1093.968	0.0	-91.933	-89.978	0.0
74	12241	12242	SN	1	48.59	49.566	0.0	0.003	6.607	2.662	1037.96	1094.04	0.0	-92.427	-89.976	0.0
75	12241	12242	SN	1	48.59	49.566	0.0	0.003	6.607	2.029	1041.392	1094.04	0.0	-91.94	-90.005	0.0
76	12241	12242	NS	1	48.567	49.335	0.0	0.003	267.444	2.578	1016.248	1089.528	27.944	-91.712	-89.709	0.0
77	12241	12242	SN	2	48.59	49.566	0.0	0.003	6.607	2.662	1037.936	1094.04	0.0	-92.426	-89.975	0.0
78	12242	12243	SN	2	48.583	49.559	0.0	0.003	214.925	2.709	1041.248	1093.696	0.0	-91.951	-89.968	0.0
79	12242	12243	SN	1	48.583	49.559	0.0	0.003	214.925	1.661	1041.256	1093.696	0.0	-91.951	-90.006	0.0
80	12242	12243	SN	1	48.583	49.514	0.0	0.003	280.372	2.713	1041.256	1093.632	0.0	-91.908	-89.968	0.0
81	12242	12243	NS	1	48.624	49.346	0.0	0.0	267.428	2.762	1016.024	1089.776	28.367	-91.771	-89.707	0.0
82	12242	12243	SN	1	48.583	49.514	0.0	0.003	280.372	2.711	1041.256	1093.632	0.0	-91.908	-89.968	0.0
83	12242	12243	NS	1	48.629	49.314	0.0	0.0	207.055	2.758	1016.088	1089.72	28.339	-91.797	-89.708	0.0
84	12243	12244	NS	2	48.59	49.311	0.0	0.003	14.692	2.719	1015.264	1089.824	26.889	-91.741	-89.703	0.0
85	12243	12244	SN	1	48.612	49.57	0.0	0.003	280.383	2.54	1041.68	1093.728	0.0	-91.846	-89.954	0.0
86	12243	12244	NS	1	48.589	49.312	0.0	0.003	211.765	2.719	1015.248	1089.84	26.883	-91.741	-89.702	0.0
87	12244	12245	NS	2	48.624	49.31	0.0	0.0	267.593	2.957	1015.368	1089.752	28.577	-91.684	-89.683	0.0
88	12244	12245	SN	1	48.613	49.516	0.0	0.003	6.287	2.49	1041.456	1093.68	0.0	-92.169	-89.96	0.0
89	12244	12245	NS	1	48.624	49.31	0.0	0.0	267.593	2.957	1015.368	1089.752	28.577	-91.684	-89.683	0.0
90	12245	12246	SN	1	48.611	49.641	0.0	0.0	208.428	2.82	1041.088	1093.768	0.0	-93.811	-89.963	0.0
91	12245	12246	NS	1	48.567	49.357	0.0	0.0	267.439	2.77	1016.224	1089.344	28.639	-91.835	-89.71	0.0
92	12245	12246	NS	1	48.567	49.357	0.0	0.0	267.439	2.849	1016.224	1089.912	28.412	-91.835	-89.71	0.0
93	12246	12247	NS	1	48.588	49.347	0.0	0.003	210.458	1.948	1015.632	1087.128	29.704	-91.774	-89.708	0.0
94	12246	12247	SN	1	48.595	49.531	0.0	0.003	28.912	2.574	1040.536	1093.872	0.0	-91.934	-89.972	0.0
95	12246	12247	NS	1	48.588	49.357	0.0	0.0	210.458	2.581	1015.632	1089.984	28.409	-91.836	-89.708	0.0
96	12247	12248	NS	1	48.602	49.332	0.0	0.0	267.279	2.77	1015.92	1090.12	29.341	-91.745	-89.704	0.0
97	12247	12248	NS	1	48.602	49.332	0.0	0.0	267.279	1.84	1015.92	1084.512	31.642	-91.82	-89.704	0.0
98	12247	12248	SN	1	48.575	49.562	0.0	0.003	6.624	2.581	1039.992	1094.2	0.0	-91.88	-89.97	0.0
99	12248	12249	NS	1	48.59	49.331	0.0	0.003	12.547	1.508	1014.888	1079.672	32.944	-91.593	-89.706	0.0
100	12248	12249	SN	1	48.584	49.519	0.0	0.003	6.607	2.657	1040.04	1094.144	0.0	-91.747	-89.972	0.0
101	12248	12249	NS	1	48.59	49.349	0.0	0.003	265.569	2.603	1014.888	1090.272	28.916	-91.708	-89.706	0.0
102	12248	12249	SN	1	48.627	49.519	0.0	0.003	6.607	1.555	1040.808	1094.144	0.0	-91.747	-90.007	0.0
103	12249	12250	NS	1	48.574	49.412	0.0	0.0	267.593	2.948	1015.944	1090.216	26.231	-93.178	-89.705	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	12220	12221	SN	1	-34.8	23.208	0.148	-34.345	25.914	3.157	-7.569	28.348	13.489	-6.011	30.77	20.102	0.116	292.674	3.64	0.116	263.563	2.731	0.116	0.647	0.0	0.116	0.481	0.0
2	12220	12221	SN	1	-34.8	23.208	0.148	-34.345	25.914	3.081	-7.569	28.348	13.473	-6.011	30.77	20.102	0.116	292.674	3.64	0.116	263.563	2.737	0.116	0.647	0.0	0.116	0.481	0.0
3	12222	12223	SN	1	-34.552	24.755	0.702	-34.843	24.647	1.285	0.794	28.029	14.916	7.792	32.003	14.319	0.116	276.497	2.097	0.116	295.637	1.656	0.116	0.185	0.0	0.116	0.128	0.0
4	12222	12223	SN	1	-34.552	24.755	0.675	-34.843	24.647	1.299	0.794	28.029	14.916	7.792	32.003	14.319	0.116	276.497	2.128	0.116	295.637	1.677	0.116	0.185	0.0	0.116	0.128	0.0
5	12222	12223	NS	1	-33.656	24.285	0.268	-34.874	24.423	0.22	-2.79	30.185	10.57	-6.212	30.325	21.967	0.116	224.953	2.75	0.116	297.765	2.655	0.116	0.283	0.0	0.116	0.5	0.0
6	12223	12224	NS	1	-34.97	24.352	0.126	-34.708	25.134	0.293	-3.496	29.167	9.515	-2.692	30.206	17.835	0.116	304.383	4.144	0.116	286.616	4.274	0.116	0.314	0.0	0.116	0.279	0.0
7	12223	12224	SN	1	-34.911	24.203	0.156	-34.946	24.508	0.237	5.737	27.566	17.074	6.416	28.409	14.906	0.116	300.28	1.03	0.116	302.75	1.063	0.116	0.137	0.0	0.116	0.134	0.0
8	12225	12226	SN	1	-34.9	22.681	0.004	-34.925	22.829	0.008	5.686	28.214	24.492	8.192	28.83	41.617	0.116	313.56	4.568	0.116	301.3	3.524	0.116	0.137	0.0	0.116	0.127	0.0
9	12225	12226	NS	1	-34.145	22.942	0.043	-34.488	24.56	0.155	-3.928	28.382	9.297	-3.539	30.721	15.547	0.116	251.781	3.843	0.116	272.475	3.213	0.116	0.337	0.0	0.116	0.317	0.0
10	12225	12226	SN	1	-34.9	22.681	0.004	-34.925	22.829	0.008	5.686	28.214	23.549	8.192	28.83	40.855	0.116	313.56	4.418	0.116	301.3	3.38	0.116	0.137	0.0	0.116	0.127	0.0
11	12226	12227	NS	1	-34.911	26.146	0.506	-34.21	26.349	0.981	-5.091	32.094	14.569	-6.726	30.848	21.147	0.116	300.232	1.469	0.116	255.572	1.574	0.116	0.409	0.0	0.116	0.55	0.0
12	12226	12227	SN	1	-34.973	23.891	0.002	-34.979	22.636	0.03	5.6	29.215	15.318	8.611	30.278	25.481	0.116	304.565	5.061	0.116	305.018	4.163	0.116	0.137	0.0	0.116	0.126	0.0
13	12226	12227	SN	1	-34.973	23.891	0.002	-34.979	21.545	0.0	5.6	29.215	15.374	8.611	30.278	25.458	0.116	304.565	5.21	0.116	305.018	4.311	0.116	0.137	0.0	0.116	0.126	0.0
14	12227	12228	SN	1	-34.626	21.363	0.0	-34.256	25.141	0.232	2.03	33.18	12.586	5.056	32.365	14.912	0.116	281.223	4.352	0.116	258.272	3.057	0.116	0.167	0.0	0.116	0.14	0.0
15	12227	12228	SN	1	-34.764	21.363	0.0	-34.256	25.141	0.232	2.038	33.179	12.585	5.054	32.365	14.86	0.116	290.269	4.344	0.116	258.272	3.059	0.116	0.167	0.0	0.116	0.14	0.0
16	12227	12228	SN	1	-34.764	21.363	0.0	-34.256	25.141	0.002	2.038	33.179	13.285	5.054	32.365	14.848	0.116	290.269	4.621	0.116	258.272	3.424	0.116	0.167	0.0	0.116	0.14	0.0
17	12227	12228	NS	1	-34.318	25.862	1.105	-34.352	26.435	1.591	4.726	31.332	12.762	7.068	29.976	24.141	0.116	261.963	1.235	0.116	264.108	1.347	0.116	0.142	0.0	0.116	0.131	0.0
18	12228	12229	NS	1	-33.423	27.982	0.416	-33.068	24.376	0.535	-3.468	29.48	30.381	1.973	31.03	46.993	0.116	213.183	1.607	0.116	196.53	1.328	0.116	0.313	0.0	0.116	0.168	0.0
19	12228	12229	NS	2	-33.423	27.986	0.417	-32.983	24.376	0.537	-3.466	29.48	30.316	1.973	31.03	47.013	0.116	213.183	1.606	0.116	192.712	1.331	0.116	0.313	0.0	0.116	0.168	0.0
20	12228	12229	NS	1	-33.423	27.982	0.416	-32.983	24.376	0.534	-3.468	29.48	30.31	1.973	31.03	47.017	0.116	213.183	1.606	0.116	192.712	1.331	0.116	0.313	0.0	0.116	0.168	0.0
21	12228	12229	SN	1	-34.923	21.545	0.0	-34.62	23.946	0.565	-11.321	31.593	17.058	-3.737	29.876	17.839	0.116	301.09	4.331	0.116	280.858	3.433	0.116	1.404	0.002	0.116	0.326	0.0
22	12229	12230	SN	1	-34.846	21.654	0.0	-34.764	25.328	0.853	-7.602	30.111	15.107	-25.859	31.386	13.287	0.116	295.785	4.986	0.116	290.247	4.062	0.116	0.651	0.0	0.116	37.432	0.019
23	12229	12230	NS	1	-34.413	24.427	0.724	-34.755	25.111	0.5	-12.637	32.473	22.457	-7.857	29.65	37.597	0.116	267.74	2.6	0.116	289.666	2.567	0.116	1.869	0.011	0.116	0.685	0.0
24	12229	12230	NS	1	-34.408	24.427	0.724	-34.487	25.111	0.5	-12.631	32.473	22.454	-7.857	29.65	37.591	0.116	267.465	2.6	0.116	272.4	2.569	0.116	1.866	0.011	0.116	0.685	0.0
25	12230	12231	SN	1	-34.479	23.867	0.063	-33.5	25.902	1.693	-28.138	29.206	16.4	-10.561	30.454	17.886	0.116	271.848	3.486	0.116	217.001	2.546	0.116	63.192	0.02	0.116	1.194	0.004
26	12230	12231	NS	1	-33.639	26.239	1.531	-34.85	28.513	1.091	4.569	30.119	17.186	5.966	32.303	27.044	0.116	224.05	1.47	0.116	296.146	1.252	0.116	0.143	0.0	0.116	0.136	0.0
27	12230	12231	NS	1	-34.089	26.239	1.533	-34.85	28.513	1.092	4.569	30.119	17.192	5.966	32.303	27.007	0.116	248.575	1.473	0.116	296.146	1.254	0.116	0.143	0.0	0.116	0.136	0.0
28	12230	12231	SN	2	-34.479	23.867	0.063	-33.5	25.902	1.693	-28.138	29.206	16.4	-10.561	30.454	17.886	0.116	271.848	3.486	0.116	217.001	2.546	0.116	63.192	0.02	0.116	1.194	0.004
29	12231	12232	SN	1	-34.45	24.041	0.153	-32.652	25.561	3.643	-12.014	30.677	15.206	-13.005	30.238	16.984	0.116	270.04	1.383	0.116	178.525	1.089	0.116	1.631	0.005	0.116	2.026	0.006
30	12231	12232	NS	1	-34.929	27.305	2.508	-34.397	27.939	2.173	11.677	31.633	31.25	11.985	30.108	47.553	0.116	301.539	2.704	0.116	266.756	2.263	0.116	0.121	0.0	0.116	0.12	0.0
31	12231	12232	NS	1	-34.929	27.305	2.508	-34.397	27.939	2.173	11.677	31.633	30.685	11.985	30.108	47.767	0.116	301.539	2.704	0.116	266.756	2.263	0.116	0.121	0.0	0.116	0.12	0.0
32	12231	12232	NS	2	-34.929	27.308	2.508	-34.397	27.939	2.173	11.677	31.633	31.24	11.985	30.108	47.559	0.116	301.539	2.703	0.116	266.756	2.263	0.116	0.121	0.0	0.116	0.12	0.0
33	12232	12233	NS	1	-34.739	25.311	1.691	-34.85	27.039	1.37	7.491	29.09	30.955	9.517	29.712	43.366	0.116	288.641	3.322	0.116	296.187	2.633	0.116	0.13	0.0	0.116	0.124	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12232	12233	SN	1	-34.959	23.575	0.208	-34.816	26.295	3.08	-8.033	29.854	23.241	-7.577	29.833	25.628	0.116	303.613	1.888	0.116	293.791	1.59	0.116	0.709	0.0	0.116	0.648	0.0
35	12233	12234	NS	2	-34.538	24.929	1.599	-34.345	26.231	0.442	7.704	29.18	30.576	8.261	29.944	41.909	0.116	275.614	3.787	0.116	263.568	3.241	0.116	0.129	0.0	0.116	0.127	0.0
36	12233	12234	NS	1	-34.538	24.929	1.6	-34.345	26.231	0.442	11.836	27.962	13.598	8.263	29.05	20.597	0.116	275.614	3.773	0.116	263.568	3.242	0.116	0.121	0.0	0.116	0.127	0.0
37	12233	12234	SN	1	-34.636	24.475	0.392	-34.643	26.138	2.593	6.908	28.629	40.911	7.52	29.95	53.652	0.116	281.815	2.923	0.116	282.33	2.354	0.116	0.132	0.0	0.116	0.129	0.0
38	12233	12234	SN	1	-34.544	24.475	0.391	-34.629	26.14	2.596	6.908	28.629	40.913	7.52	29.95	53.664	0.116	276.016	2.924	0.116	281.465	2.356	0.116	0.132	0.0	0.116	0.129	0.0
39	12233	12234	NS	1	-34.538	24.929	1.599	-34.345	26.231	0.442	7.704	29.18	30.576	8.261	29.944	41.909	0.116	275.614	3.787	0.116	263.568	3.241	0.116	0.129	0.0	0.116	0.127	0.0
40	12234	12235	NS	1	-34.354	24.845	1.72	-34.048	26.773	0.08	8.402	26.62	11.938	6.601	26.493	17.239	0.116	264.186	1.671	0.116	246.183	1.881	0.116	0.127	0.0	0.116	0.133	0.0
41	12234	12235	NS	1	-34.312	24.845	1.626	-34.685	26.773	0.097	5.588	28.969	19.785	6.592	29.577	30.333	0.116	261.667	1.897	0.116	285.116	1.866	0.116	0.137	0.0	0.116	0.133	0.0
42	12234	12235	SN	1	-34.555	24.803	0.814	-34.861	26.205	3.029	2.834	28.699	19.015	8.823	29.132	17.798	0.116	276.704	4.0	0.116	296.873	3.427	0.116	0.158	0.0	0.116	0.126	0.0
43	12234	12235	NS	2	-34.312	24.845	1.626	-34.685	26.773	0.097	5.588	28.969	19.785	6.592	29.577	30.333	0.116	261.667	1.897	0.116	285.116	1.866	0.116	0.137	0.0	0.116	0.133	0.0
44	12234	12235	SN	1	-34.555	21.422	0.0	-34.861	24.873	0.172	2.834	28.699	18.015	8.823	29.132	17.414	0.116	276.704	4.116	0.116	296.873	3.755	0.116	0.158	0.0	0.116	0.126	0.0
45	12235	12236	SN	1	-33.867	25.84	3.391	-34.408	26.154	5.501	-9.542	35.472	13.63	-4.178	29.56	19.146	0.116	236.108	2.58	0.116	267.496	1.834	0.116	0.964	0.0	0.116	0.35	0.0
46	12235	12236	NS	1	-34.652	25.035	1.185	-34.187	23.759	0.043	8.421	31.072	23.171	7.594	36.383	40.57	0.116	282.944	3.431	0.116	254.178	3.402	0.116	0.127	0.0	0.116	0.129	0.0
47	12235	12236	SN	1	-33.867	25.84	1.655	-34.408	26.154	5.698	-9.542	35.472	13.632	-4.178	29.56	19.146	0.116	236.108	2.718	0.116	267.496	1.927	0.116	0.964	0.0	0.116	0.35	0.0
48	12235	12236	SN	1	-33.867	25.84	3.393	-34.408	26.154	5.501	-9.542	35.472	13.63	-4.178	29.56	19.146	0.116	236.108	2.58	0.116	267.496	1.834	0.116	0.964	0.0	0.116	0.35	0.0
49	12235	12236	NS	1	-34.652	25.035	1.185	-34.187	23.759	0.043	8.421	31.072	23.2	7.594	36.383	40.499	0.116	282.944	3.432	0.116	254.178	3.402	0.116	0.127	0.0	0.116	0.129	0.0
50	12236	12237	SN	2	-34.496	25.461	2.108	-34.629	26.924	3.318	4.022	32.464	10.601	4.315	29.248	9.624	0.116	272.944	2.356	0.116	281.403	1.779	0.116	0.147	0.0	0.116	0.145	0.0
51	12236	12237	SN	1	-34.496	25.461	2.108	-34.629	26.924	3.318	4.022	32.464	10.601	4.315	29.248	9.624	0.116	272.944	2.356	0.116	281.403	1.779	0.116	0.147	0.0	0.116	0.145	0.0
52	12236	12237	NS	1	-32.771	23.624	0.225	-34.555	23.283	0.02	-4.204	30.868	12.245	-3.188	31.468	26.791	0.116	183.505	2.226	0.116	276.663	2.4	0.116	0.352	0.0	0.116	0.3	0.0
53	12236	12237	NS	1	-33.618	23.624	0.225	-34.555	23.283	0.02	-4.204	30.869	12.274	-3.188	31.468	26.846	0.116	222.942	2.223	0.116	276.663	2.403	0.116	0.352	0.0	0.116	0.3	0.0
54	12236	12237	SN	1	-34.496	25.461	2.158	-34.629	26.924	3.268	4.022	32.464	10.601	4.315	29.248	9.624	0.116	272.944	2.314	0.116	281.403	1.749	0.116	0.147	0.0	0.116	0.145	0.0
55	12237	12238	NS	1	-34.403	23.563	0.157	-34.731	24.828	0.398	-8.547	29.632	12.239	-7.436	29.087	21.774	0.116	267.152	2.818	0.116	288.131	2.989	0.116	0.786	0.0	0.116	0.63	0.0
56	12237	12238	NS	1	-34.529	23.563	0.157	-34.563	24.827	0.398	-8.553	29.632	12.264	-7.435	29.088	21.804	0.116	274.994	2.827	0.116	277.161	2.988	0.116	0.787	0.0	0.116	0.63	0.0
57	12237	12238	SN	1	-34.54	23.49	0.123	-33.186	23.991	0.236	5.853	27.798	21.423	5.888	27.921	20.229	0.116	275.649	1.296	0.116	201.872	1.373	0.116	0.136	0.0	0.116	0.136	0.0
58	12237	12238	SN	1	-34.54	23.451	0.168	-33.186	23.909	0.242	5.853	27.798	21.447	5.888	27.921	20.198	0.116	275.649	1.275	0.116	201.872	1.354	0.116	0.136	0.0	0.116	0.136	0.0
59	12238	12239	NS	2	-34.716	28.202	0.143	-33.796	24.253	0.388	-9.638	31.134	7.187	-6.008	30.568	15.281	0.116	287.074	2.204	0.116	232.272	2.31	0.116	0.983	0.0	0.116	0.481	0.0
60	12238	12239	NS	1	-34.939	28.204	0.143	-33.908	24.253	0.388	-9.638	31.134	7.184	-6.008	30.568	15.28	0.116	302.213	2.206	0.116	238.433	2.31	0.116	0.983	0.0	0.116	0.481	0.0
61	12238	12239	SN	1	-34.459	22.783	0.002	-33.217	23.481	0.012	5.488	27.026	16.758	6.324	28.488	16.431	0.116	270.667	1.347	0.116	203.343	1.134	0.116	0.138	0.0	0.116	0.134	0.0
62	12238	12239	SN	1	-33.84	22.783	0.002	-34.738	23.481	0.012	5.488	27.026	16.77	6.324	28.488	16.431	0.116	234.681	1.346	0.116	288.58	1.134	0.116	0.138	0.0	0.116	0.134	0.0
63	12238	12239	SN	1	-34.459	22.783	0.002	-34.028	23.481	0.012	5.488	27.026	16.837	6.352	28.255	16.686	0.116	270.667	1.381	0.116	245.0	1.154	0.116	0.138	0.0	0.116	0.134	0.0
64	12239	12240	SN	1	-34.902	22.927	0.004	-34.427	23.357	0.026	5.221	27.851	21.048	7.547	28.604	33.349	0.116	299.622	3.038	0.116	268.577	2.375	0.116	0.139	0.0	0.116	0.129	0.0
65	12239	12240	NS	2	-33.183	22.925	0.025	-33.607	23.874	0.116	-5.881	28.1	11.503	-3.838	30.405	17.877	0.116	201.754	1.708	0.116	222.383	1.406	0.116	0.47	0.0	0.116	0.332	0.0
66	12239	12240	NS	1	-33.317	22.925	0.025	-34.922	23.874	0.116	-5.881	28.1	11.503	-3.838	30.405	17.875	0.116	208.06	1.708	0.116	300.996	1.408	0.116	0.47	0.0	0.116	0.332	0.0
67	12239	12240	SN	1	-34.902	22.927	0.003	-34.88	23.357	0.026	5.221	27.851	20.522	7.547	28.604	32.605	0.116	299.622	2.955	0.116	298.178	2.297	0.116	0.139	0.0	0.116	0.129	0.0
68	12239	12240	SN	1	-34.902	22.927	0.003	-34.427	23.357	0.026	5.221	27.851	20.518	7.547	28.604	32.605	0.116	299.622	2.948	0.116	268.577	2.304	0.116	0.139	0.0	0.116	0.129	0.0
69	12240	12241	SN	1	-34.963	21.267	0.0	-34.971	22.588	0.005	5.961	27.599	23.773	8.179	28.617	38.098	0.116	303.928	5.716	0.116	304.512	4.962	0.116	0.136	0.0	0.116	0.127	0.0
70	12240	12241	SN	1	-34.963	21.267	0.0	-34.971	22.778	0.019	5.961	27.599	21.908	8.179	28.617	36.949	0.116	303.928	5.49	0.116	304.512	4.702	0.116	0.136	0.0	0.116	0.127	0.0
71	12240	12241	NS	1	-31.756	25.515	0.759	-34.985	25.323	1.307	-14.147	29.438	8.671	-6.506	30.131	15.443	0.116	145.282	0.953	0.116	305.423	0.439	0.116	2.608	0.002	0.116	0.528	0.0
72	12240	12241	NS	1	-31.76	25.515	0.76	-34.694	25.323	1.304	-14.147	29.438	8.659	-6.506	30.131	15.448	0.116	145.381	0.951	0.116	285.667	0.437	0.116	2.608	0.002	0.116	0.528	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12240	12241	SN	1	-34.963	21.267	0.0	-34.971	22.778	0.019	5.961	27.599	21.908	8.179	28.617	36.949	0.116	303.928	5.49	0.116	304.512	4.702	0.116	0.136	0.0	0.116	0.127	0.0
74	12241	12242	SN	1	-34.872	22.365	0.007	-34.792	23.075	0.077	5.48	33.553	12.359	6.108	34.48	16.7	0.116	297.611	3.787	0.116	292.125	2.982	0.116	0.138	0.0	0.116	0.135	0.0
75	12241	12242	SN	1	-34.872	22.365	0.008	-34.792	22.45	0.01	5.48	33.553	12.485	6.108	34.48	16.706	0.116	297.611	3.998	0.116	292.125	3.2	0.116	0.138	0.0	0.116	0.135	0.0
76	12241	12242	NS	1	-34.472	26.689	0.575	-34.97	27.863	0.921	7.209	28.662	14.451	7.092	29.478	24.882	0.116	271.436	1.13	0.116	304.382	1.136	0.116	0.13	0.0	0.116	0.131	0.0
77	12241	12242	SN	2	-34.872	22.365	0.007	-34.792	23.075	0.077	5.48	33.553	12.359	6.108	34.48	16.7	0.116	297.611	3.787	0.116	292.125	2.982	0.116	0.138	0.0	0.116	0.135	0.0
78	12242	12243	SN	2	-34.704	23.306	0.002	-34.994	23.937	0.302	-5.354	29.704	14.36	-5.564	30.869	16.914	0.116	286.287	5.58	0.116	306.155	4.757	0.116	0.428	0.0	0.116	0.444	0.0
79	12242	12243	SN	1	-34.704	23.306	0.002	-34.994	22.993	0.002	-5.334	29.704	14.806	-5.564	30.869	16.763	0.116	286.287	6.063	0.116	306.155	5.475	0.116	0.426	0.0	0.116	0.444	0.0
80	12242	12243	SN	1	-34.557	23.306	0.002	-34.88	23.934	0.303	-5.358	29.704	14.364	-5.564	30.869	16.912	0.116	276.738	5.577	0.116	298.18	4.759	0.116	0.428	0.0	0.116	0.444	0.0
81	12242	12243	NS	1	-34.368	24.293	0.246	-34.311	24.71	0.346	5.412	29.548	20.699	3.948	31.963	35.479	0.116	264.98	3.09	0.116	261.536	2.813	0.116	0.138	0.0	0.116	0.148	0.0
82	12242	12243	SN	1	-34.557	23.306	0.002	-34.88	23.934	0.302	-5.358	29.704	14.363	-5.564	30.869	16.912	0.116	276.738	5.577	0.116	298.18	4.757	0.116	0.428	0.0	0.116	0.444	0.0
83	12242	12243	NS	1	-33.277	24.293	0.246	-34.878	24.71	0.345	5.413	29.548	20.731	3.948	30.218	35.475	0.116	206.141	3.092	0.116	298.069	2.816	0.116	0.138	0.0	0.116	0.148	0.0
84	12243	12244	NS	2	-34.966	28.869	0.671	-34.538	24.692	0.692	-10.164	29.746	34.231	1.625	30.441	50.055	0.116	304.124	2.06	0.116	275.636	1.757	0.116	1.098	0.003	0.116	0.172	0.0
85	12243	12244	SN	1	-34.762	25.625	0.004	-34.691	24.234	0.425	-13.681	28.567	16.614	-4.734	29.894	16.374	0.116	290.204	4.081	0.116	285.446	3.157	0.116	2.352	0.003	0.116	0.384	0.0
86	12243	12244	NS	1	-34.923	28.867	0.67	-34.538	24.692	0.692	-10.164	29.746	34.224	1.625	30.441	50.06	0.116	301.178	2.06	0.116	275.636	1.756	0.116	1.098	0.003	0.116	0.172	0.0
87	12244	12245	NS	2	-34.725	27.398	1.092	-34.287	26.61	0.823	-5.85	34.537	17.284	-5.419	33.96	30.138	0.116	287.689	1.801	0.116	260.123	1.754	0.116	0.468	0.0	0.116	0.433	0.0
88	12244	12245	SN	1	-34.92	22.8	0.014	-34.625	24.938	1.213	-15.702	30.781	16.173	-15.211	29.587	16.52	0.116	300.903	6.231	0.116	281.152	5.398	0.116	3.691	0.004	0.116	3.307	0.006
89	12244	12245	NS	1	-34.725	27.398	1.092	-34.287	26.61	0.823	-5.85	34.537	17.284	-5.419	33.96	30.138	0.116	287.689	1.801	0.116	260.123	1.754	0.116	0.468	0.0	0.116	0.433	0.0
90	12245	12246	SN	1	-34.281	23.157	0.012	-33.709	26.005	2.076	-17.063	28.918	14.02	-17.943	29.593	13.833	0.116	259.763	2.269	0.116	227.692	1.508	0.116	5.017	0.013	0.116	6.124	0.014
91	12245	12246	NS	1	-34.787	27.795	2.33	-33.352	26.21	1.861	5.577	30.27	21.714	4.349	30.544	34.298	0.116	291.847	2.432	0.116	209.723	2.035	0.116	0.137	0.0	0.116	0.145	0.0
92	12245	12246	NS	1	-34.787	27.795	2.33	-33.352	26.21	1.861	5.577	30.27	22.999	4.349	30.544	35.431	0.116	291.847	2.432	0.116	209.723	2.035	0.116	0.137	0.0	0.116	0.145	0.0
93	12246	12247	NS	1	-34.756	24.916	2.048	-34.249	25.993	1.518	12.104	28.476	24.241	12.96	29.386	43.985	0.116	289.79	2.344	0.116	257.825	1.981	0.116	0.12	0.0	0.116	0.12	0.0
94	12246	12247	SN	1	-32.426	23.642	0.02	-33.045	25.913	2.94	-3.985	31.298	16.321	-6.689	29.938	18.424	0.116	169.486	1.698	0.116	195.424	1.779	0.116	0.34	0.0	0.116	0.546	0.0
95	12246	12247	NS	1	-34.756	24.916	2.043	-34.249	25.993	1.518	12.152	28.476	33.631	12.975	29.384	47.217	0.116	289.79	2.348	0.116	257.825	1.98	0.116	0.12	0.0	0.116	0.12	0.0
96	12247	12248	NS	1	-34.532	26.572	1.807	-34.874	25.363	0.777	8.233	28.725	33.608	8.974	29.658	44.267	0.116	275.206	4.752	0.116	297.713	4.1	0.116	0.127	0.0	0.116	0.125	0.0
97	12247	12248	NS	1	-34.532	26.572	1.808	-34.874	25.363	0.777	8.097	28.301	23.628	8.931	29.669	37.107	0.116	275.206	4.75	0.116	297.713	4.101	0.116	0.128	0.0	0.116	0.126	0.0
98	12247	12248	SN	1	-34.75	23.807	0.056	-34.946	26.013	2.395	-7.77	28.99	35.476	-6.333	29.707	44.105	0.116	289.41	3.102	0.116	302.775	2.901	0.116	0.673	0.0	0.116	0.511	0.0
99	12248	12249	NS	1	-34.818	25.368	1.742	-33.942	24.468	0.245	8.32	31.558	5.809	7.068	28.94	5.405	0.116	293.934	1.874	0.116	240.314	1.756	0.116	0.127	0.0	0.116	0.131	0.0
100	12248	12249	SN	1	-34.501	24.262	0.173	-33.893	26.347	2.428	7.499	29.857	33.655	9.069	30.755	42.294	0.116	273.234	1.456	0.116	237.531	1.277	0.116	0.129	0.0	0.116	0.125	0.0
101	12248	12249	NS	1	-34.857	25.368	1.719	-33.942	24.441	0.246	6.493	31.558	20.292	7.09	29.69	30.209	0.116	296.587	1.899	0.116	240.314	1.746	0.116	0.133	0.0	0.116	0.131	0.0
102	12248	12249	SN	1	-34.501	21.346	0.0	-33.893	22.064	0.001	7.499	29.853	30.991	9.069	30.756	40.344	0.116	273.234	1.492	0.116	237.531	1.363	0.116	0.129	0.0	0.116	0.125	0.0
103	12249	12250	NS	1	-34.478	25.75	1.611	-33.454	24.115	0.128	-0.465	29.772	18.679	-7.6	29.133	31.935	0.116	271.785	3.079	0.116	214.734	2.426	0.116	0.21	0.0	0.116	0.651	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	12220	12221	SN	1	57.606	58.405	0.0	0.003	283.234	3.092	1226.872	1285.184	9.33	-93.275	-92.075	0.0
2	12220	12221	SN	1	57.606	58.405	0.0	0.003	283.234	3.077	1226.872	1285.184	9.337	-93.275	-92.076	0.0
3	12222	12223	SN	1	57.582	58.394	0.0	0.0	286.361	3.702	1223.768	1285.288	8.442	-93.489	-92.042	0.0
4	12222	12223	SN	1	57.582	58.394	0.0	0.0	286.361	3.504	1224.632	1285.288	8.532	-93.489	-92.05	0.0
5	12222	12223	NS	1	57.355	58.175	0.0	0.0	298.819	3.677	1189.264	1279.28	42.733	-93.458	-91.705	0.0
6	12223	12224	NS	1	57.354	58.176	0.0	0.0	297.314	3.825	1189.128	1279.32	42.72	-93.455	-91.76	0.0
7	12223	12224	SN	1	57.572	58.42	0.0	0.003	284.844	3.351	1224.944	1285.208	8.592	-93.354	-92.052	0.0
8	12225	12226	SN	1	57.599	58.43	0.0	0.0	286.83	3.146	1226.224	1285.088	8.847	-93.492	-92.069	0.0
9	12225	12226	NS	1	57.332	58.173	0.0	0.003	294.981	3.857	1189.24	1279.184	42.981	-93.453	-91.745	0.0
10	12225	12226	SN	1	57.599	58.43	0.0	0.0	298.709	3.585	1223.648	1285.088	8.531	-93.492	-92.04	0.0
11	12226	12227	NS	1	57.333	58.176	0.0	0.0	297.838	3.74	1189.584	1279.264	42.993	-93.077	-91.759	0.0
12	12226	12227	SN	1	57.444	58.421	0.0	0.0	282.875	3.729	1217.912	1285.608	8.78	-93.366	-92.039	0.0
13	12226	12227	SN	1	57.606	58.421	0.0	0.0	282.875	3.431	1224.888	1285.608	8.989	-93.277	-92.061	0.0
14	12227	12228	SN	1	57.586	58.43	0.0	0.0	290.387	3.722	1223.472	1285.72	9.469	-93.264	-92.036	0.0
15	12227	12228	SN	1	57.607	58.43	0.0	0.0	290.282	3.725	1223.464	1285.72	9.477	-93.264	-92.035	0.0
16	12227	12228	SN	1	57.607	58.43	0.0	0.003	282.401	2.654	1226.2	1285.72	10.221	-93.264	-92.093	0.0
17	12227	12228	NS	1	57.337	58.558	0.0	0.0	297.523	3.826	1189.6	1289.384	43.892	-95.745	-91.758	0.0
18	12228	12229	NS	1	57.327	58.176	0.0	0.0	283.818	3.786	1189.44	1279.544	43.217	-93.453	-91.739	0.0
19	12228	12229	NS	2	57.328	58.175	0.0	0.0	296.332	3.791	1189.472	1279.512	43.18	-93.453	-91.739	0.0
20	12228	12229	NS	1	57.327	58.176	0.0	0.0	283.818	3.789	1189.44	1279.544	43.176	-93.453	-91.739	0.0
21	12228	12229	SN	1	57.607	58.435	0.0	0.0	285.302	3.942	1223.6	1285.568	9.042	-95.091	-92.008	0.0
22	12229	12230	SN	1	57.611	58.422	0.0	0.0	299.586	3.264	1223.96	1285.568	9.365	-93.485	-92.019	0.0
23	12229	12230	NS	1	57.328	58.175	0.0	0.0	288.892	3.686	1189.84	1279.52	43.763	-93.133	-91.727	0.0
24	12229	12230	NS	1	57.327	58.178	0.0	0.0	288.821	3.676	1189.824	1279.52	43.809	-93.163	-91.727	0.0
25	12230	12231	SN	1	57.592	58.398	0.0	0.003	299.012	3.748	1223.328	1285.552	9.695	-93.242	-92.027	0.0
26	12230	12231	NS	1	57.364	58.187	0.0	0.0	293.817	3.696	1189.816	1279.56	44.637	-93.22	-91.761	0.0
27	12230	12231	NS	1	57.364	58.202	0.0	0.0	293.806	3.684	1189.816	1280.2	44.683	-93.222	-91.761	0.0
28	12230	12231	SN	2	57.592	58.398	0.0	0.003	299.012	3.748	1223.328	1285.552	9.695	-93.242	-92.027	0.0
29	12231	12232	SN	1	57.576	58.425	0.0	0.0	299.862	3.725	1223.168	1285.704	10.095	-93.211	-92.037	0.0
30	12231	12232	NS	1	57.33	58.18	0.0	0.0	298.924	3.809	1189.664	1279.752	44.034	-93.422	-91.758	0.0
31	12231	12232	NS	1	57.33	58.18	0.0	0.0	298.924	3.672	1189.664	1279.352	44.168	-93.422	-91.758	0.0
32	12231	12232	NS	2	57.332	58.182	0.0	0.0	298.996	3.808	1189.688	1279.712	44.041	-93.423	-91.758	0.0
33	12232	12233	NS	1	57.36	58.18	0.0	0.0	299.768	3.824	1188.792	1279.864	45.023	-93.453	-91.757	0.0
34	12232	12233	SN	1	57.591	58.425	0.0	0.0	284.386	3.613	1222.872	1285.824	10.137	-93.257	-92.036	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	12233	12234	NS	2	57.342	58.181	0.0	0.0	299.045	3.952	1188.552	1280.072	44.239	-94.855	-91.757	0.0
36	12233	12234	NS	1	57.342	58.17	0.0	0.0	281.1	2.396	1188.552	1270.784	48.841	-94.855	-91.757	0.0
37	12233	12234	SN	1	57.578	58.427	0.0	0.003	291.137	3.59	1222.712	1286.008	10.378	-93.271	-92.034	0.0
38	12233	12234	SN	1	57.589	58.428	0.0	0.003	297.49	3.593	1222.696	1286.024	10.389	-93.249	-92.034	0.0
39	12233	12234	NS	1	57.342	58.181	0.0	0.0	299.045	3.952	1188.552	1280.072	44.239	-94.855	-91.757	0.0
40	12234	12235	NS	1	57.344	58.163	0.0	0.0	282.782	2.032	1188.72	1263.672	49.637	-92.996	-91.756	0.0
41	12234	12235	NS	1	57.344	58.178	0.0	0.0	287.1	3.877	1188.72	1280.072	41.972	-93.148	-91.756	0.0
42	12234	12235	SN	1	57.577	58.403	0.0	0.0	287.315	4.085	1222.832	1286.16	11.41	-93.478	-92.035	0.0
43	12234	12235	NS	2	57.344	58.178	0.0	0.0	287.1	3.877	1188.72	1280.072	41.972	-93.148	-91.756	0.0
44	12234	12235	SN	1	57.577	58.403	0.0	0.0	287.315	3.173	1225.504	1286.16	12.046	-93.478	-92.078	0.0
45	12235	12236	SN	1	57.605	58.426	0.0	0.0	294.556	4.08	1222.832	1285.952	10.89	-93.726	-92.035	0.0
46	12235	12236	NS	1	57.347	58.178	0.0	0.0	293.299	3.897	1189.464	1279.96	38.505	-93.449	-91.732	0.0
47	12235	12236	SN	1	57.605	58.426	0.0	0.0	294.556	3.837	1224.296	1285.952	11.134	-93.726	-92.048	0.0
48	12235	12236	SN	1	57.605	58.426	0.0	0.0	294.556	4.079	1222.832	1285.952	10.89	-93.726	-92.035	0.0
49	12235	12236	NS	1	57.347	58.178	0.0	0.0	293.299	3.885	1189.464	1279.96	38.545	-93.449	-91.732	0.0
50	12236	12237	SN	2	57.604	58.415	0.0	0.003	299.481	3.454	1223.568	1286.136	10.695	-93.266	-92.037	0.0
51	12236	12237	SN	1	57.604	58.415	0.0	0.003	299.481	3.454	1223.568	1286.136	10.695	-93.266	-92.037	0.0
52	12236	12237	NS	1	57.361	58.18	0.0	0.0	290.596	3.741	1189.704	1280.28	42.588	-93.448	-91.719	0.0
53	12236	12237	NS	1	57.36	58.18	0.0	0.0	290.541	3.743	1189.696	1280.28	42.534	-93.448	-91.719	0.0
54	12236	12237	SN	1	57.604	58.415	0.0	0.0	299.481	3.666	1222.64	1286.136	10.582	-93.266	-92.03	0.0
55	12237	12238	NS	1	57.361	58.18	0.0	0.0	297.292	3.589	1189.0	1280.432	43.459	-93.447	-91.724	0.0
56	12237	12238	NS	1	57.34	58.18	0.0	0.0	297.292	3.592	1189.176	1280.432	43.402	-93.447	-91.724	0.0
57	12237	12238	SN	1	57.516	58.432	0.0	0.0	289.113	3.565	1223.408	1286.192	10.651	-93.538	-92.041	0.0
58	12237	12238	SN	1	57.516	58.432	0.0	0.0	289.113	3.76	1222.552	1286.192	10.527	-93.538	-92.034	0.0
59	12238	12239	NS	2	57.334	58.189	0.0	0.0	299.812	3.717	1189.4	1280.424	42.085	-93.446	-91.73	0.0
60	12238	12239	NS	1	57.361	58.19	0.0	0.0	299.79	3.717	1189.424	1280.4	42.075	-93.446	-91.731	0.0
61	12238	12239	SN	1	57.46	58.398	0.0	0.0	296.15	3.575	1221.816	1286.072	10.426	-93.444	-92.028	0.0
62	12238	12239	SN	1	57.46	58.398	0.0	0.0	296.15	3.572	1221.816	1286.072	10.416	-93.444	-92.028	0.0
63	12238	12239	SN	1	57.46	58.398	0.0	0.0	286.228	3.339	1221.816	1286.072	10.604	-93.444	-92.041	0.0
64	12239	12240	SN	1	57.417	58.428	0.0	0.0	285.28	3.223	1220.64	1286.056	10.614	-93.256	-92.053	0.0
65	12239	12240	NS	2	57.335	58.182	0.0	0.0	295.94	3.939	1189.992	1280.432	42.482	-93.211	-91.747	0.0
66	12239	12240	NS	1	57.336	58.181	0.0	0.0	282.23	3.94	1190.04	1280.392	42.468	-93.211	-91.748	0.0
67	12239	12240	SN	1	57.417	58.428	0.0	0.0	289.488	3.549	1220.64	1286.056	10.314	-93.281	-92.031	0.0
68	12239	12240	SN	1	57.417	58.428	0.0	0.0	289.493	3.551	1220.64	1286.056	10.325	-93.256	-92.031	0.0
69	12240	12241	SN	1	57.381	58.421	0.0	0.0	286.223	2.895	1219.632	1285.96	10.615	-93.316	-92.062	0.0
70	12240	12241	SN	1	57.381	58.421	0.0	0.0	286.223	3.461	1219.632	1285.96	10.147	-93.316	-92.031	0.0
71	12240	12241	NS	1	57.342	58.178	0.0	0.0	297.716	3.877	1189.976	1280.224	42.741	-93.835	-91.754	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	12240	12241	NS	1	57.344	58.176	0.0	0.0	291.098	3.871	1190.04	1280.168	42.672	-93.835	-91.755	0.0
73	12240	12241	SN	1	57.381	58.421	0.0	0.0	286.223	3.461	1219.632	1285.96	10.147	-93.316	-92.031	0.0
74	12241	12242	SN	1	57.335	58.43	0.0	0.003	293.486	3.762	1218.368	1286.896	11.161	-93.265	-92.029	0.0
75	12241	12242	SN	1	57.335	58.43	0.0	0.003	293.486	3.275	1218.368	1286.896	11.613	-93.265	-92.058	0.0
76	12241	12242	NS	1	57.345	58.178	0.0	0.0	294.722	3.682	1189.904	1280.288	44.165	-93.445	-91.76	0.0
77	12241	12242	SN	2	57.335	58.43	0.0	0.003	293.486	3.762	1218.368	1286.896	11.161	-93.265	-92.028	0.0
78	12242	12243	SN	2	57.328	58.415	0.0	0.0	290.056	3.784	1218.168	1286.376	11.488	-93.414	-92.007	0.0
79	12242	12243	SN	1	57.328	58.415	0.0	0.0	290.056	2.722	1218.176	1286.376	12.391	-93.414	-92.058	0.0
80	12242	12243	SN	1	57.328	58.412	0.0	0.0	290.006	3.784	1218.168	1286.28	11.505	-93.414	-92.007	0.0
81	12242	12243	NS	1	57.347	58.183	0.0	0.0	296.2	3.909	1189.592	1280.608	44.498	-93.444	-91.76	0.0
82	12242	12243	SN	1	57.328	58.412	0.0	0.0	290.006	3.783	1218.168	1286.28	11.505	-93.414	-92.007	0.0
83	12242	12243	NS	1	57.351	58.178	0.0	0.0	296.183	3.91	1189.696	1280.52	44.469	-93.444	-91.76	0.0
84	12243	12244	NS	2	57.332	58.334	0.0	0.0	290.569	3.928	1189.808	1284.576	42.303	-93.777	-91.74	0.0
85	12243	12244	SN	1	57.359	58.434	0.0	0.0	288.859	3.61	1218.872	1286.44	11.14	-95.512	-92.002	0.0
86	12243	12244	NS	1	57.331	58.334	0.0	0.0	281.816	3.93	1189.784	1284.576	42.303	-93.777	-91.74	0.0
87	12244	12245	NS	2	57.363	58.18	0.0	0.0	281.91	4.144	1189.176	1280.576	44.857	-94.066	-91.728	0.0
88	12244	12245	SN	1	57.359	58.401	0.0	0.0	294.209	3.406	1218.624	1286.368	11.155	-93.93	-92.01	0.0
89	12244	12245	NS	1	57.363	58.18	0.0	0.0	281.91	4.144	1189.176	1280.576	44.857	-94.066	-91.728	0.0
90	12245	12246	SN	1	57.357	58.45	0.0	0.0	289.234	3.919	1218.176	1286.472	11.94	-94.516	-92.024	0.0
91	12245	12246	NS	1	57.333	58.185	0.0	0.0	291.087	3.552	1189.864	1280.04	44.35	-93.405	-91.762	0.0
92	12245	12246	NS	1	57.333	58.594	0.0	0.0	291.087	3.896	1189.864	1291.496	44.189	-96.195	-91.762	0.0
93	12246	12247	NS	1	57.359	58.19	0.0	0.0	291.358	2.74	1189.672	1276.432	46.396	-93.188	-91.753	0.0
94	12246	12247	SN	1	57.341	58.428	0.0	0.0	299.966	3.661	1217.48	1286.6	11.848	-96.514	-92.025	0.0
95	12246	12247	NS	1	57.359	58.191	0.0	0.0	291.358	3.66	1189.672	1280.864	44.666	-93.212	-91.753	0.0
96	12247	12248	NS	1	57.32	58.185	0.0	0.0	298.439	3.878	1189.48	1281.032	45.056	-93.128	-91.755	0.0
97	12247	12248	NS	1	57.32	58.164	0.0	0.0	292.802	2.673	1189.48	1274.536	48.12	-93.108	-91.755	0.0
98	12247	12248	SN	1	57.325	58.418	0.0	0.0	298.069	3.634	1216.808	1286.768	12.339	-97.87	-92.023	0.0
99	12248	12249	NS	1	57.349	58.164	0.0	0.003	290.315	1.863	1188.624	1269.008	49.914	-93.068	-91.756	0.0
100	12248	12249	SN	1	57.327	58.435	0.0	0.0	290.117	3.722	1216.76	1286.928	12.923	-96.563	-92.023	0.0
101	12248	12249	NS	1	57.349	58.185	0.0	0.0	290.315	3.733	1188.624	1281.208	44.179	-93.132	-91.756	0.0
102	12248	12249	SN	1	57.372	58.435	0.0	0.0	290.117	2.647	1217.952	1286.928	13.696	-93.21	-92.06	0.0
103	12249	12250	NS	1	57.344	58.184	0.0	0.0	284.403	4.025	1189.512	1281.144	39.469	-94.345	-91.757	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	12220	12221	SN	1	-34.196	16.607	0.0	-33.884	19.183	0.0	-24.43	21.971	0.0	-23.698	22.604	0.002	0.087	194.725	3.471	0.086	181.168	3.024	0.086	20.603	0.025	0.086	17.419	0.014
2	12220	12221	SN	1	-34.196	16.607	0.0	-33.884	19.183	0.0	-24.43	21.971	0.0	-23.698	22.604	0.002	0.087	194.725	3.472	0.086	181.168	3.031	0.086	20.603	0.025	0.086	17.419	0.014
3	12222	12223	SN	1	-33.625	18.782	0.0	-34.379	19.117	0.0	1.11	21.951	0.0	1.591	27.559	0.016	0.086	170.748	1.991	0.086	203.026	1.819	0.086	0.134	0.0	0.086	0.128	0.0
4	12222	12223	SN	1	-33.625	18.782	0.0	-34.379	19.117	0.0	1.11	21.951	0.0	1.591	27.559	0.016	0.086	170.748	2.021	0.086	203.026	1.841	0.086	0.134	0.0	0.086	0.128	0.0
5	12222	12223	NS	1	-34.499	17.853	0.0	-34.894	18.586	0.0	-9.32	22.336	0.002	-23.144	22.979	0.036	0.086	208.731	2.932	0.086	228.601	3.316	0.086	0.699	0.0	0.086	15.34	0.04
6	12223	12224	NS	1	-34.816	18.83	0.0	-34.898	18.686	0.0	-22.549	22.119	0.006	-27.504	22.774	0.01	0.086	224.577	3.125	0.086	228.821	3.106	0.086	13.384	0.076	0.086	41.752	0.085
7	12223	12224	SN	1	-33.302	17.338	0.0	-34.823	17.577	0.0	0.924	21.867	0.0	0.339	20.681	0.0	0.087	158.504	0.989	0.087	224.914	0.959	0.086	0.136	0.0	0.086	0.144	0.0
8	12225	12226	SN	1	-34.993	15.682	0.0	-34.79	16.098	0.0	-0.454	21.33	0.0	1.857	21.723	0.0	0.087	233.849	3.818	0.087	223.186	3.288	0.086	0.157	0.0	0.086	0.126	0.0
9	12225	12226	NS	1	-34.832	19.955	0.0	-34.123	17.805	0.0	-10.708	21.629	0.0	-16.387	22.22	0.011	0.086	225.38	3.087	0.086	191.48	3.286	0.086	0.937	0.0	0.086	3.287	0.012
10	12225	12226	SN	1	-34.993	15.682	0.0	-34.79	16.982	0.0	-0.454	21.33	0.0	1.857	21.723	0.0	0.087	233.849	3.712	0.087	223.186	3.168	0.086	0.157	0.0	0.086	0.126	0.0
11	12226	12227	NS	1	-34.382	19.74	0.0	-34.705	18.823	0.0	-22.908	22.092	0.009	-28.435	22.438	0.029	0.086	203.174	1.121	0.086	218.858	1.164	0.086	14.529	0.045	0.086	51.712	0.09
12	12226	12227	SN	1	-34.98	16.337	0.0	-34.902	17.119	0.0	0.143	22.99	0.082	6.64	23.241	0.183	0.087	233.187	4.435	0.087	228.982	4.036	0.086	0.147	0.0	0.086	0.098	0.0
13	12226	12227	SN	1	-34.98	16.337	0.0	-34.902	15.852	0.0	0.143	22.99	0.084	6.64	23.241	0.183	0.087	233.187	4.545	0.087	228.982	4.121	0.086	0.147	0.0	0.086	0.098	0.0
14	12227	12228	SN	1	-34.756	15.016	0.0	-34.739	18.524	0.0	-12.071	23.08	0.12	-8.87	23.846	0.491	0.087	221.463	3.65	0.086	220.62	2.829	0.086	1.258	0.001	0.086	0.637	0.0
15	12227	12228	SN	1	-34.756	15.016	0.0	-34.739	18.524	0.0	-12.079	23.08	0.12	-8.87	23.846	0.492	0.087	221.463	3.647	0.086	220.62	2.832	0.086	1.26	0.001	0.086	0.637	0.0
16	12227	12228	SN	1	-34.756	14.698	0.0	-34.739	14.794	0.0	-12.077	23.08	0.128	-8.87	23.846	0.492	0.088	221.463	3.925	0.087	220.62	3.222	0.086	1.26	0.002	0.086	0.637	0.0
17	12227	12228	NS	1	-33.183	18.782	0.0	-32.897	19.624	0.0	0.809	22.709	0.056	1.4	22.982	0.245	0.086	154.172	0.854	0.086	144.384	0.949	0.086	0.138	0.0	0.086	0.13	0.0
18	12228	12229	NS	1	-34.752	22.843	0.013	-34.883	18.424	0.0	-0.959	22.925	0.206	-4.814	23.948	1.016	0.086	221.261	1.873	0.086	228.054	1.759	0.086	0.166	0.0	0.086	0.294	0.0
19	12228	12229	NS	2	-34.765	22.845	0.013	-34.728	18.424	0.0	-0.959	22.925	0.206	-4.822	23.946	1.025	0.086	221.942	1.87	0.086	220.083	1.773	0.086	0.166	0.0	0.086	0.294	0.0
20	12228	12229	NS	1	-34.752	22.843	0.013	-34.809	18.424	0.0	-0.959	22.925	0.206	-4.814	23.946	1.025	0.086	221.261	1.87	0.086	224.14	1.773	0.086	0.166	0.0	0.086	0.294	0.0
21	12228	12229	SN	1	-34.371	14.281	0.0	-34.962	18.482	0.0	-27.292	22.896	0.028	-16.468	23.474	0.388	0.088	202.653	3.311	0.086	232.217	3.129	0.086	39.757	0.086	0.086	3.348	0.011
22	12229	12230	SN	1	-34.883	17.933	0.0	-34.796	18.657	0.0	-9.59	22.689	0.02	-20.794	24.033	0.226	0.086	228.004	5.263	0.086	223.575	4.249	0.086	0.74	0.0	0.086	8.955	0.03
23	12229	12230	NS	1	-34.954	18.352	0.0	-34.931	18.342	0.0	-9.528	22.873	0.239	-11.356	23.516	0.966	0.086	231.796	2.605	0.086	230.593	2.947	0.086	0.73	0.0	0.086	1.077	0.003
24	12229	12230	NS	1	-34.996	18.352	0.0	-34.974	18.342	0.0	-9.528	22.873	0.239	-11.356	23.516	0.969	0.086	234.014	2.607	0.086	232.86	2.947	0.086	0.73	0.0	0.086	1.077	0.003
25	12230	12231	SN	1	-34.959	16.139	0.0	-34.932	18.993	0.0	-34.727	22.452	0.027	-25.095	23.266	0.237	0.087	232.039	3.336	0.086	230.621	3.184	0.086	219.956	0.12	0.086	24.006	0.039
26	12230	12231	NS	1	-34.444	19.2	0.0	-34.255	19.234	0.0	0.477	23.187	0.044	0.447	23.301	0.603	0.086	206.105	1.998	0.086	197.335	1.743	0.086	0.142	0.0	0.086	0.142	0.0
27	12230	12231	NS	1	-34.561	19.2	0.0	-34.445	19.234	0.0	0.477	23.187	0.044	0.447	23.306	0.606	0.086	211.75	1.99	0.086	206.152	1.742	0.086	0.142	0.0	0.086	0.142	0.0
28	12230	12231	SN	2	-34.959	16.139	0.0	-34.932	18.993	0.0	-34.727	22.452	0.027	-25.095	23.266	0.237	0.087	232.039	3.336	0.086	230.621	3.184	0.086	219.956	0.12	0.086	24.006	0.039
29	12231	12232	SN	1	-33.115	16.502	0.0	-33.334	19.262	0.0	-30.519	22.718	0.028	-26.096	23.522	0.168	0.087	151.783	1.448	0.086	159.659	1.114	0.086	83.531	0.123	0.086	30.203	0.098
30	12231	12232	NS	1	-34.623	20.419	0.0	-34.849	20.656	0.0	4.403	22.444	0.068	5.656	23.17	0.624	0.086	214.796	2.063	0.086	234.111	1.846	0.086	0.107	0.0	0.086	0.102	0.0
31	12231	12232	NS	1	-34.623	20.419	0.0	-34.849	20.656	0.0	4.403	22.444	0.069	5.656	23.17	0.633	0.086	214.796	2.063	0.086	234.111	1.846	0.086	0.107	0.0	0.086	0.102	0.0
32	12231	12232	NS	2	-34.911	20.418	0.0	-34.849	20.656	0.0	4.403	22.444	0.068	5.656	23.17	0.624	0.086	229.511	2.064	0.086	234.111	1.846	0.086	0.107	0.0	0.086	0.102	0.0

Parameter Specifications	Parameters	SNR	Kp	<span style="color: green;">■</span> Normal <span style="color: yellow;">■</span> Deviations <span style="color: orange;">■</span> Alarming <span style="color: red;">■</span> High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	

33	12232	12233	NS	1	-34.49	21.432	0.0	-34.19	22.15	0.001	3.503	22.913	0.124	3.959	23.923	0.712	0.086	208.298	2.372	0.086	194.431	2.22	0.086	0.112	0.0	0.086	0.11	0.0
34	12232	12233	SN	1	-34.718	17.597	0.0	-34.682	19.582	0.0	-17.951	22.741	0.145	-28.514	23.584	0.456	0.087	219.544	1.968	0.086	217.693	1.564	0.086	4.685	0.043	0.086	52.666	0.078
35	12233	12234	NS	2	-34.649	21.47	0.0	-34.518	18.699	0.0	2.109	22.655	0.106	2.879	23.365	0.846	0.086	216.088	2.893	0.086	209.63	2.632	0.086	0.123	0.0	0.086	0.117	0.0
36	12233	12234	NS	1	-34.357	21.47	0.0	-34.518	18.699	0.0	4.228	22.655	0.085	3.213	23.317	0.247	0.086	202.066	2.707	0.086	209.63	2.627	0.086	0.108	0.0	0.086	0.114	0.0
37	12233	12234	SN	1	-34.868	18.063	0.0	-34.702	19.624	0.0	2.451	22.905	0.339	2.949	23.425	1.205	0.086	227.265	2.544	0.086	218.73	2.14	0.086	0.12	0.0	0.086	0.116	0.0
38	12233	12234	SN	1	-34.207	18.06	0.0	-34.75	19.624	0.0	2.451	22.905	0.339	2.949	23.425	1.205	0.086	195.158	2.544	0.086	221.179	2.142	0.086	0.12	0.0	0.086	0.116	0.0
39	12233	12234	NS	1	-34.649	21.47	0.0	-34.518	18.699	0.0	2.109	22.655	0.106	2.879	23.365	0.846	0.086	216.088	2.893	0.086	209.63	2.632	0.086	0.123	0.0	0.086	0.117	0.0
40	12234	12235	NS	1	-34.671	18.649	0.0	-34.816	21.459	0.0	3.216	21.592	0.0	0.778	19.522	0.0	0.086	217.152	1.31	0.086	224.613	1.768	0.086	0.114	0.0	0.086	0.138	0.0
41	12234	12235	NS	1	-34.671	18.649	0.0	-34.956	21.459	0.0	2.166	23.321	0.314	0.785	23.556	0.683	0.086	217.152	1.712	0.086	231.885	1.755	0.086	0.123	0.0	0.086	0.138	0.0
42	12234	12235	SN	1	-34.934	18.34	0.0	-34.932	19.681	0.0	-18.13	22.545	0.047	-1.166	22.709	0.096	0.086	230.779	3.77	0.086	230.674	3.57	0.086	4.879	0.013	0.086	0.17	0.0
43	12234	12235	NS	2	-34.671	18.649	0.0	-34.956	21.459	0.0	2.166	23.321	0.314	0.785	23.556	0.683	0.086	217.152	1.712	0.086	231.885	1.755	0.086	0.123	0.0	0.086	0.138	0.0
44	12234	12235	SN	1	-34.934	16.651	0.0	-34.932	19.367	0.0	-18.13	21.957	0.0	-1.166	22.732	0.068	0.087	230.779	3.866	0.086	230.674	3.94	0.086	4.879	0.014	0.086	0.17	0.0
45	12235	12236	SN	1	-34.56	18.49	0.0	-34.92	19.032	0.0	-3.406	21.965	0.0	-1.135	22.237	0.002	0.086	211.665	3.077	0.086	230.01	2.368	0.086	0.233	0.0	0.086	0.17	0.0
46	12235	12236	NS	1	-33.749	18.583	0.0	-34.453	17.404	0.0	-0.038	22.73	0.007	0.638	24.092	0.103	0.086	175.626	2.731	0.087	206.575	2.929	0.086	0.15	0.0	0.086	0.14	0.0
47	12235	12236	SN	1	-34.56	18.49	0.0	-34.92	19.032	0.0	-3.406	21.965	0.0	-1.135	22.237	0.002	0.086	211.665	3.202	0.086	230.01	2.481	0.086	0.233	0.0	0.086	0.17	0.0
48	12235	12236	SN	1	-34.56	18.49	0.0	-34.92	19.032	0.0	-3.406	21.965	0.0	-1.135	22.237	0.002	0.086	211.665	3.077	0.086	230.01	2.368	0.086	0.233	0.0	0.086	0.17	0.0
49	12235	12236	NS	1	-34.102	18.583	0.0	-34.453	17.404	0.0	-0.038	22.73	0.007	0.638	24.092	0.103	0.086	190.485	2.737	0.087	206.575	2.929	0.086	0.15	0.0	0.086	0.14	0.0
50	12236	12237	SN	2	-33.622	18.96	0.0	-34.094	19.318	0.0	0.585	22.03	0.002	-0.419	24.836	0.015	0.086	170.587	2.036	0.086	190.159	1.727	0.086	0.141	0.0	0.086	0.156	0.0
51	12236	12237	SN	1	-33.622	18.96	0.0	-34.094	19.318	0.0	0.585	22.03	0.002	-0.419	24.836	0.015	0.086	170.587	2.036	0.086	190.159	1.727	0.086	0.141	0.0	0.086	0.156	0.0
52	12236	12237	NS	1	-34.618	18.572	0.0	-34.83	18.263	0.0	-9.051	21.887	0.0	-10.897	22.99	0.046	0.086	214.608	2.274	0.086	225.284	2.319	0.086	0.662	0.0	0.086	0.976	0.0
53	12236	12237	NS	1	-34.391	18.572	0.0	-34.987	18.263	0.0	-9.051	21.887	0.0	-10.9	22.989	0.046	0.086	203.622	2.27	0.086	233.525	2.315	0.086	0.662	0.0	0.086	0.976	0.0
54	12236	12237	SN	1	-33.622	18.96	0.0	-34.094	19.318	0.0	0.585	22.03	0.002	-0.419	24.836	0.015	0.086	170.587	2.0	0.086	190.159	1.703	0.086	0.141	0.0	0.086	0.156	0.0
55	12237	12238	NS	1	-34.3	17.395	0.0	-34.88	17.738	0.0	-6.234	21.355	0.0	-26.358	22.667	0.023	0.087	199.392	2.363	0.086	227.875	2.603	0.086	0.379	0.0	0.086	32.084	0.04
56	12237	12238	NS	1	-34.677	17.387	0.0	-34.739	17.738	0.0	-6.24	21.355	0.0	-26.288	22.665	0.023	0.087	217.467	2.359	0.086	220.645	2.605	0.086	0.38	0.0	0.086	31.574	0.039
57	12237	12238	SN	1	-33.786	18.069	0.0	-34.722	18.083	0.0	0.566	21.819	0.0	0.809	20.899	0.0	0.086	177.192	1.843	0.086	219.752	1.772	0.086	0.141	0.0	0.086	0.138	0.0
58	12237	12238	SN	1	-33.52	18.069	0.0	-34.722	18.083	0.0	0.566	21.819	0.0	0.809	20.899	0.0	0.086	166.621	1.814	0.086	219.752	1.754	0.086	0.141	0.0	0.086	0.138	0.0
59	12238	12239	NS	2	-34.134	17.13	0.0	-34.482	17.703	0.0	-15.443	22.313	0.006	-23.013	22.518	0.02	0.087	191.918	2.142	0.086	207.958	2.348	0.086	2.658	0.022	0.086	14.886	0.026
60	12238	12239	NS	1	-34.134	17.13	0.0	-34.482	17.703	0.0	-15.443	22.313	0.006	-23.013	22.518	0.02	0.087	191.918	2.143	0.086	207.958	2.348	0.086	2.658	0.022	0.086	14.886	0.026
61	12238	12239	SN	1	-34.335	17.147	0.0	-34.204	17.341	0.0	-0.085	21.96	0.0	1.554	22.345	0.018	0.087	201.03	1.633	0.087	195.008	1.423	0.086	0.15	0.0	0.086	0.129	0.0
62	12238	12239	SN	1	-34.335	17.147	0.0	-34.136	17.341	0.0	-0.085	21.96	0.0	1.554	22.345	0.018	0.087	201.03	1.629	0.087	191.986	1.421	0.086	0.15	0.0	0.086	0.129	0.0
63	12238	12239	SN	1	-34.854	17.155	0.0	-34.204	17.33	0.0	-0.085	21.96	0.0	1.554	22.345	0.019	0.087	226.478	1.665	0.087	195.008	1.453	0.086	0.15	0.0	0.086	0.129	0.0
64	12239	12240	SN	1	-34.618	16.46	0.0	-33.726	16.525	0.0	-0.037	21.508	0.0	1.699	22.579	0.035	0.087	214.543	2.663	0.087	174.708	2.438	0.086	0.15	0.0	0.086	0.127	0.0
65	12239	12240	NS	2	-34.36	16.296	0.0	-31.0	16.711	0.0	-16.584	23.465	0.012	-14.876	23.027	0.012	0.087	202.15	1.523	0.087	93.299	1.478	0.086	3.437	0.005	0.086	2.34	0.003
66	12239	12240	NS	1	-34.36	16.296	0.0	-31.05	16.711	0.0	-16.588	23.465	0.012	-14.876	23.027	0.012	0.087	202.15	1.523	0.087	94.359	1.478	0.086	3.44	0.005	0.086	2.34	0.003
67	12239	12240	SN	1	-34.945	16.46	0.0	-34.253	16.818	0.0	-0.037	21.508	0.0	1.699	22.579	0.033	0.087	231.353	2.601	0.087	197.278	2.377	0.086	0.15	0.0	0.086	0.127	0.0
68	12239	12240	SN	1	-34.618	16.46	0.0	-33.548	16.83	0.0	-0.037	21.508	0.0	1.699	22.579	0.033	0.087	214.543	2.601	0.087	167.737	2.374	0.086	0.15	0.0	0.086	0.127	0.0
69	12240	12241	SN	1	-34.966	16.536	0.0	-34.748	16.609	0.0	0.368	21.685	0.0	8.64	21.999	0.0	0.087	232.456	4.337	0.087	221.083	4.022	0.086	0.144	0.0	0.086	0.093	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	12240	12241	SN	1	-34.966	16.536	0.0	-34.748	17.336	0.0	0.368	21.685	0.0	8.634	21.999	0.0	0.087	232.456	4.198	0.087	221.083	3.826	0.086	0.144	0.0	0.086	0.093	0.0
71	12240	12241	NS	1	-32.522	19.426	0.0	-34.643	19.689	0.0	-25.302	21.801	0.0	-19.323	22.47	0.019	0.086	132.452	0.75	0.086	215.806	0.553	0.086	25.172	0.123	0.086	6.401	0.021
72	12240	12241	NS	1	-32.522	19.424	0.0	-34.656	19.692	0.0	-25.287	21.805	0.0	-19.323	22.47	0.019	0.086	132.452	0.749	0.086	216.429	0.552	0.086	25.081	0.123	0.086	6.401	0.021
73	12240	12241	SN	1	-34.966	16.536	0.0	-34.748	17.336	0.0	0.368	21.685	0.0	8.634	21.999	0.0	0.087	232.456	4.198	0.087	221.083	3.826	0.086	0.144	0.0	0.086	0.093	0.0
74	12241	12242	SN	1	-34.957	15.074	0.0	-34.526	17.806	0.0	-0.184	22.913	0.128	0.299	25.421	0.325	0.087	232.004	3.391	0.086	210.045	2.837	0.086	0.152	0.0	0.086	0.145	0.0
75	12241	12242	SN	1	-34.957	15.074	0.0	-34.526	15.758	0.0	-0.184	22.913	0.13	0.299	25.427	0.325	0.087	232.004	3.556	0.087	210.045	2.997	0.086	0.152	0.0	0.086	0.145	0.0
76	12241	12242	NS	1	-33.995	19.048	0.0	-34.679	20.308	0.0	1.742	22.497	0.124	0.995	22.746	0.201	0.086	185.892	1.095	0.086	217.609	1.145	0.086	0.127	0.0	0.086	0.135	0.0
77	12241	12242	SN	2	-34.957	15.074	0.0	-34.526	17.806	0.0	-0.184	22.913	0.128	0.299	25.421	0.325	0.087	232.004	3.391	0.086	210.045	2.837	0.086	0.152	0.0	0.086	0.145	0.0
78	12242	12243	SN	2	-34.447	15.676	0.0	-34.693	18.196	0.0	-10.614	22.945	0.037	-10.864	23.318	0.423	0.087	206.26	4.721	0.086	218.291	4.265	0.086	0.918	0.0	0.086	0.969	0.0
79	12242	12243	SN	1	-34.447	15.676	0.0	-34.693	14.726	0.0	-10.611	22.945	0.04	-10.864	23.318	0.28	0.087	206.26	5.004	0.088	218.291	4.944	0.086	0.918	0.0	0.086	0.969	0.0
80	12242	12243	SN	1	-34.718	15.676	0.0	-34.798	18.192	0.0	-10.612	22.945	0.037	-10.858	23.318	0.423	0.087	219.518	4.721	0.086	223.595	4.265	0.086	0.918	0.0	0.086	0.968	0.0
81	12242	12243	NS	1	-34.755	19.189	0.0	-34.509	19.517	0.0	1.187	22.781	0.181	0.972	23.542	0.657	0.086	221.386	2.536	0.086	209.197	2.289	0.086	0.133	0.0	0.086	0.136	0.0
82	12242	12243	SN	1	-34.718	15.676	0.0	-34.798	18.19	0.0	-10.612	22.945	0.037	-10.858	23.318	0.423	0.087	219.518	4.721	0.086	223.595	4.265	0.086	0.918	0.0	0.086	0.968	0.0
83	12242	12243	NS	1	-34.67	19.192	0.0	-34.105	19.517	0.0	1.187	22.783	0.181	0.972	23.542	0.655	0.086	217.083	2.535	0.086	190.616	2.284	0.086	0.133	0.0	0.086	0.136	0.0
84	12243	12244	NS	2	-33.613	22.5	0.003	-33.404	18.41	0.0	-0.835	23.239	0.28	-16.908	23.479	1.156	0.086	170.25	1.659	0.086	162.254	1.555	0.086	0.164	0.0	0.086	3.698	0.003
85	12243	12244	SN	1	-34.998	15.733	0.0	-34.821	18.666	0.0	-21.562	22.88	0.025	-7.388	23.377	0.29	0.087	234.156	4.607	0.086	224.81	4.191	0.086	10.674	0.04	0.086	0.473	0.0
86	12243	12244	NS	1	-33.74	22.498	0.003	-33.404	18.41	0.0	-0.835	23.239	0.28	-16.935	23.479	1.156	0.086	175.262	1.66	0.086	162.254	1.554	0.086	0.164	0.0	0.086	3.721	0.003
87	12244	12245	NS	2	-34.204	22.993	0.001	-34.258	22.574	0.002	-6.276	22.491	0.024	-2.003	23.62	0.611	0.086	195.04	1.668	0.086	197.466	1.748	0.086	0.382	0.0	0.086	0.19	0.0
88	12244	12245	SN	1	-34.886	15.975	0.0	-34.96	18.558	0.0	-24.029	22.682	0.019	-28.681	23.657	0.276	0.087	228.209	5.57	0.086	232.15	5.626	0.086	18.793	0.051	0.086	54.732	0.142
89	12244	12245	NS	1	-34.204	22.993	0.001	-34.258	22.574	0.002	-6.276	22.491	0.024	-2.003	23.62	0.611	0.086	195.04	1.668	0.086	197.466	1.748	0.086	0.382	0.0	0.086	0.19	0.0
90	12245	12246	SN	1	-33.362	15.342	0.0	-33.491	19.406	0.0	-24.077	23.051	0.016	-15.914	23.669	0.194	0.087	160.696	2.01	0.086	165.529	1.504	0.086	18.999	0.019	0.086	2.955	0.009
91	12245	12246	NS	1	-34.468	19.54	0.0	-34.134	19.203	0.0	0.718	23.001	0.067	0.933	23.499	0.605	0.086	207.302	1.621	0.086	191.967	1.614	0.086	0.139	0.0	0.086	0.136	0.0
92	12245	12246	NS	1	-34.468	19.54	0.0	-34.134	19.203	0.0	0.718	23.001	0.065	0.933	23.499	0.586	0.086	207.302	1.632	0.086	191.967	1.614	0.086	0.139	0.0	0.086	0.136	0.0
93	12246	12247	NS	1	-34.92	18.595	0.0	-34.837	19.35	0.0	6.267	22.565	0.19	5.661	22.973	0.843	0.086	230.006	2.017	0.086	225.659	1.953	0.086	0.099	0.0	0.086	0.102	0.0
94	12246	12247	SN	1	-34.665	16.61	0.0	-34.634	19.949	0.0	-12.202	22.607	0.041	-19.025	23.431	0.245	0.087	216.912	2.639	0.086	215.329	2.618	0.086	1.295	0.004	0.086	5.981	0.014
95	12246	12247	NS	1	-34.954	18.595	0.0	-34.837	19.35	0.0	6.306	22.565	0.138	5.701	22.972	0.626	0.086	231.833	2.114	0.086	225.659	1.961	0.086	0.099	0.0	0.086	0.101	0.0
96	12247	12248	NS	1	-34.454	22.409	0.001	-34.996	17.933	0.0	1.36	22.514	0.103	1.475	23.235	0.757	0.086	206.641	3.913	0.086	234.09	3.918	0.086	0.131	0.0	0.086	0.13	0.0
97	12247	12248	NS	1	-34.362	22.409	0.001	-34.996	17.933	0.0	1.41	22.514	0.23	1.478	23.241	1.095	0.086	202.247	3.916	0.086	234.09	3.92	0.086	0.13	0.0	0.086	0.13	0.0
98	12247	12248	SN	1	-34.966	18.117	0.0	-34.699	19.579	0.0	-30.688	23.306	0.141	-25.372	23.241	0.965	0.086	232.44	2.964	0.086	218.548	2.776	0.086	86.839	0.168	0.086	26.234	0.21
99	12248	12249	NS	1	-34.345	21.584	0.0	-34.908	17.659	0.0	3.654	22.042	0.006	2.967	21.731	0.0	0.086	201.47	1.619	0.087	229.316	1.729	0.086	0.111	0.0	0.086	0.116	0.0
100	12248	12249	SN	1	-34.205	17.71	0.0	-34.953	19.697	0.0	0.678	22.768	0.173	4.431	23.617	1.329	0.086	195.138	1.438	0.086	231.691	1.287	0.086	0.139	0.0	0.086	0.107	0.0
101	12248	12249	NS	1	-34.345	21.584	0.0	-34.405	17.942	0.0	1.98	23.28	0.264	2.296	23.725	0.795	0.086	201.47	1.694	0.086	204.262	1.726	0.086	0.125	0.0	0.086	0.122	0.0
102	12248	12249	SN	1	-34.205	16.193	0.0	-34.953	16.126	0.0	0.678	22.768	0.119	4.431	23.614	1.353	0.087	195.138	1.472	0.087	231.691	1.387	0.086	0.139	0.0	0.086	0.107	0.0
103	12249	12250	NS	1	-34.909	19.429	0.0	-34.419	21.278	0.0	-4.082	23.224	0.143	-18.907	23.72	0.267	0.086	229.459	3.493	0.086	204.952	3.495	0.086	0.26	0.0	0.086	5.824	0.013

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors