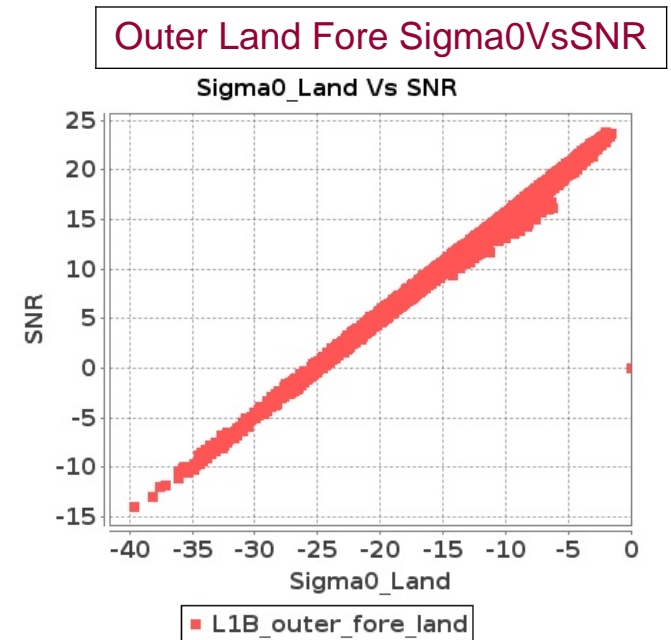
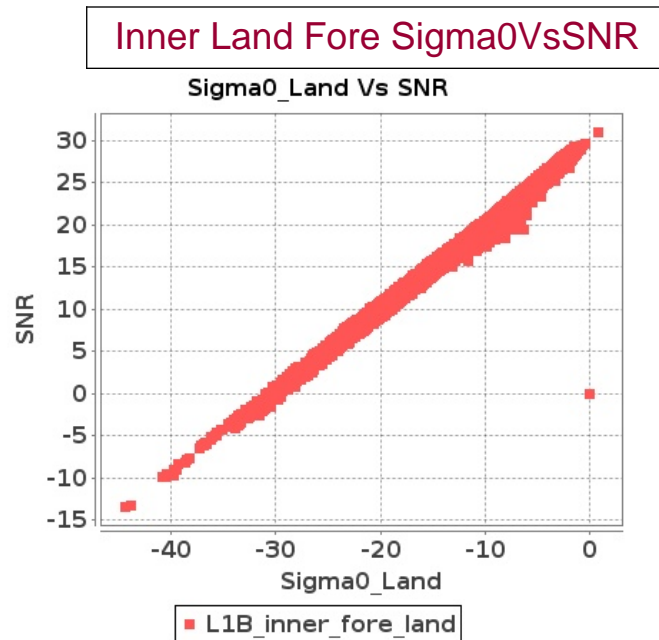
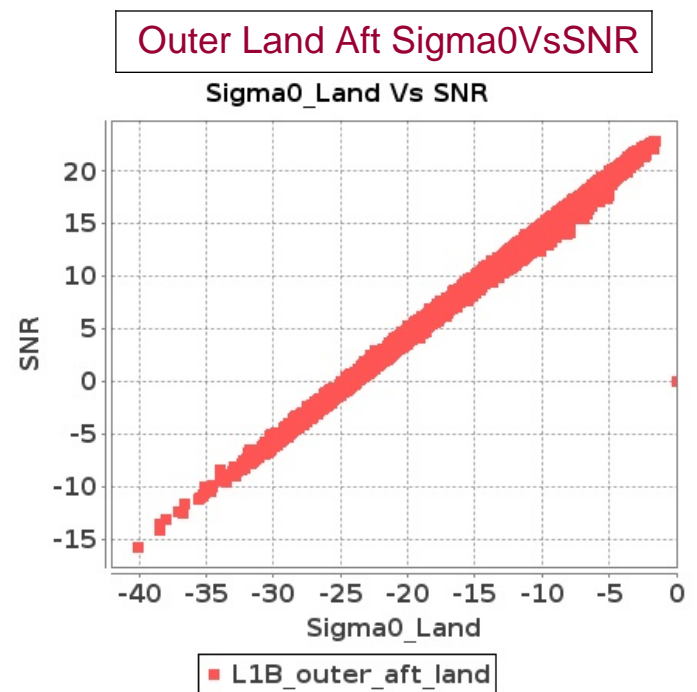
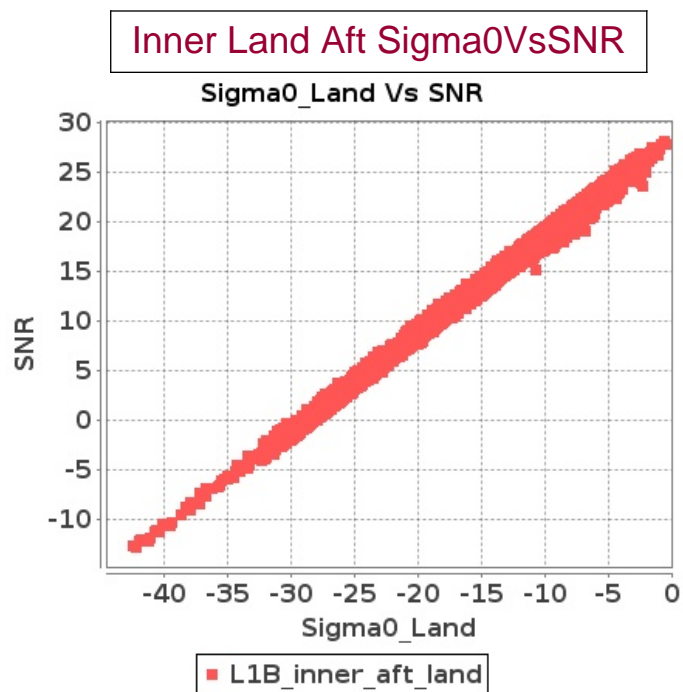
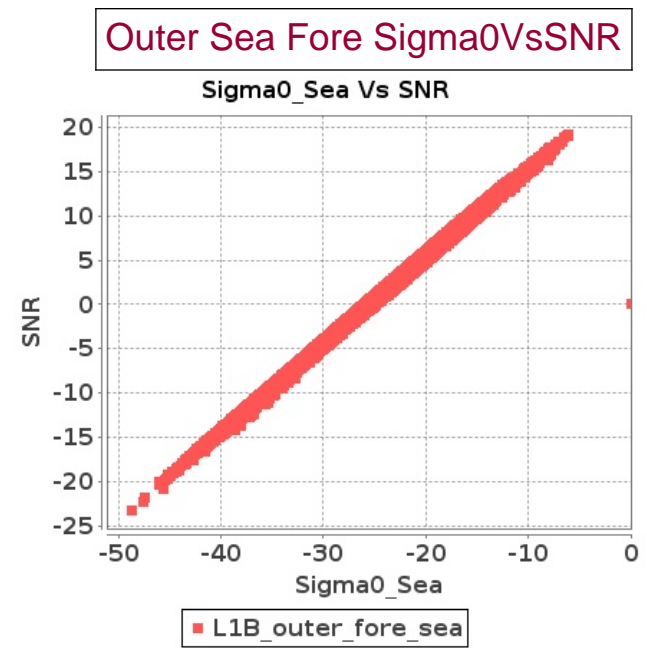
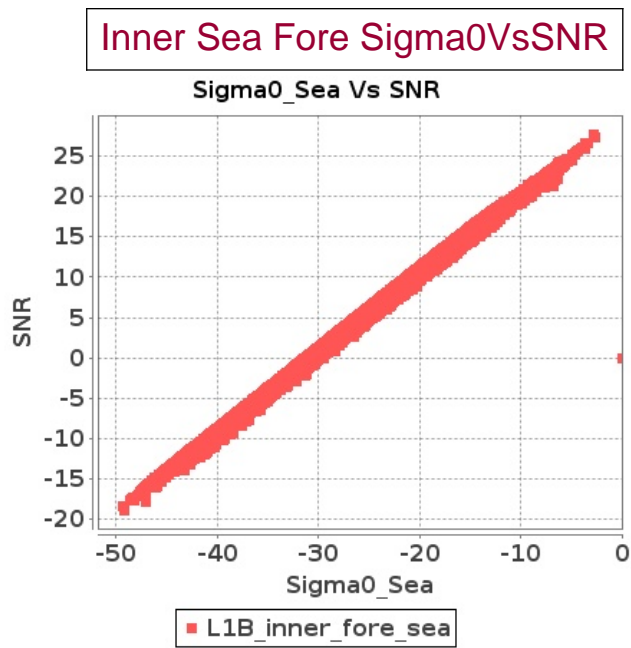
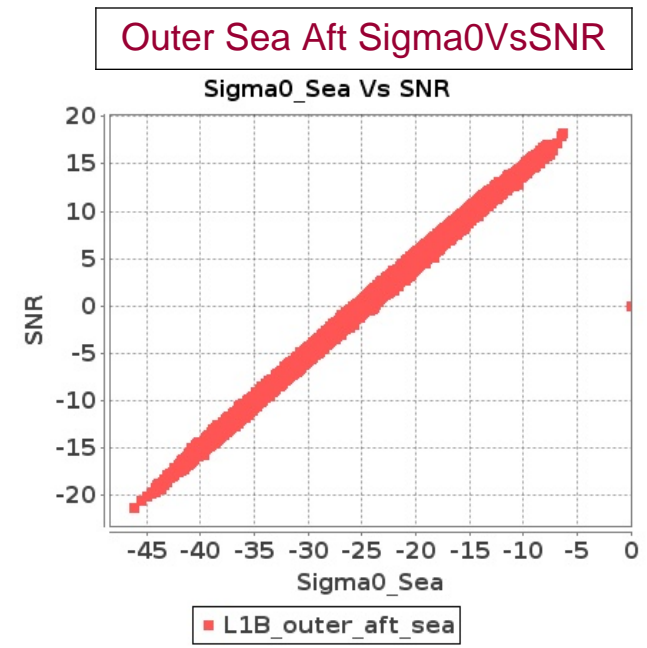
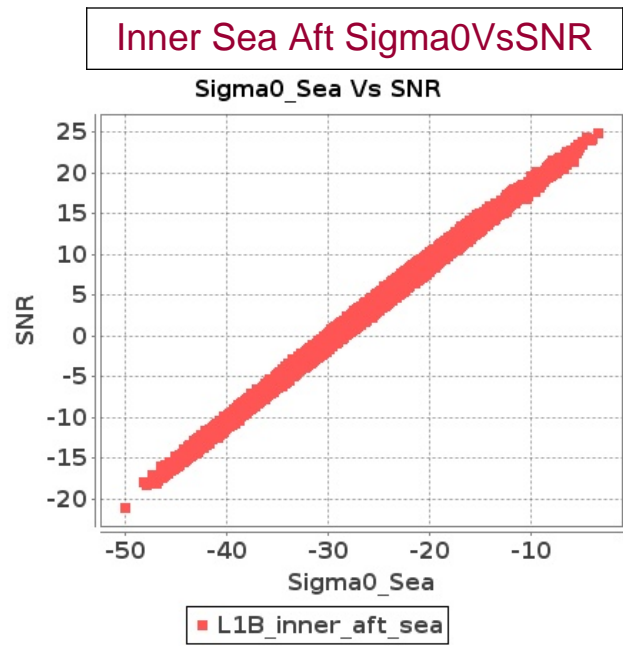
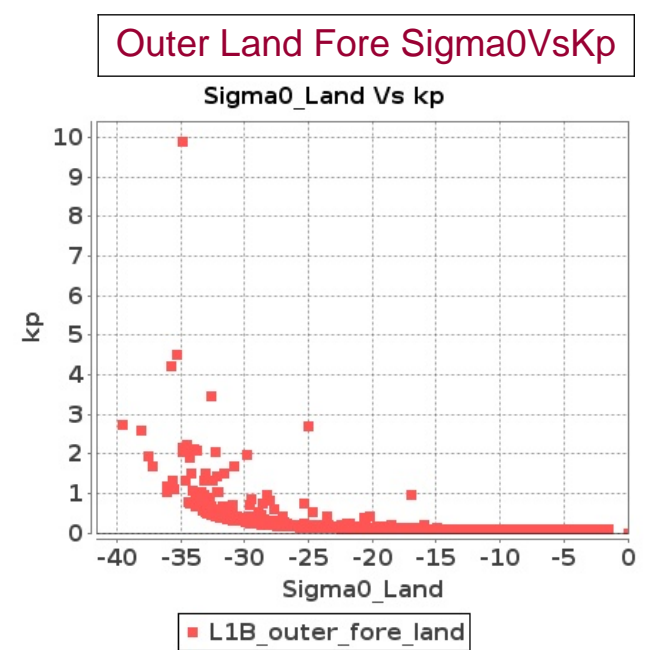
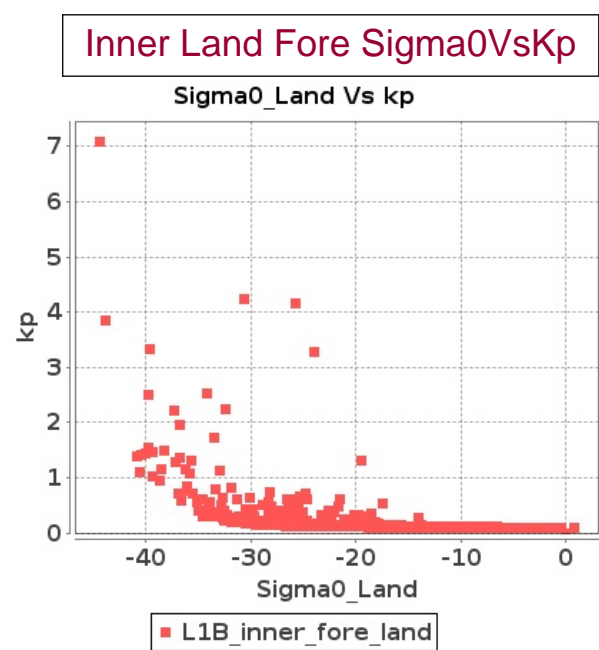
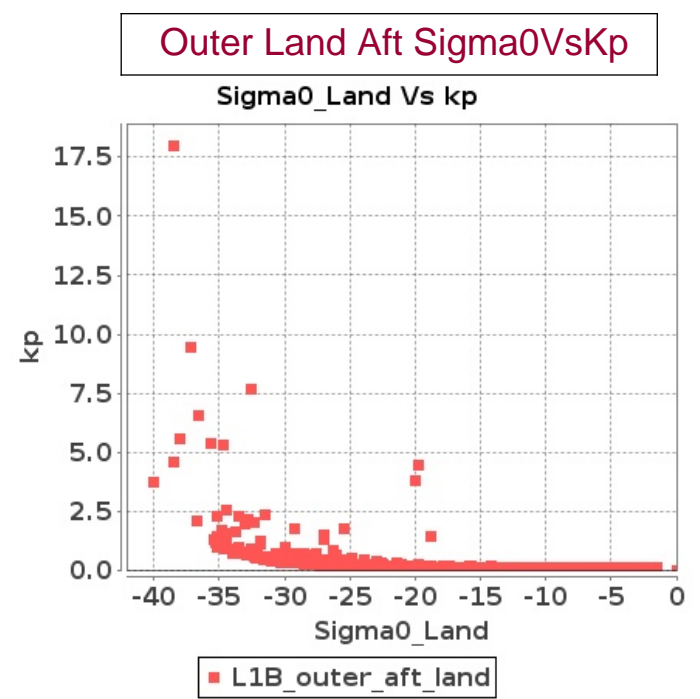
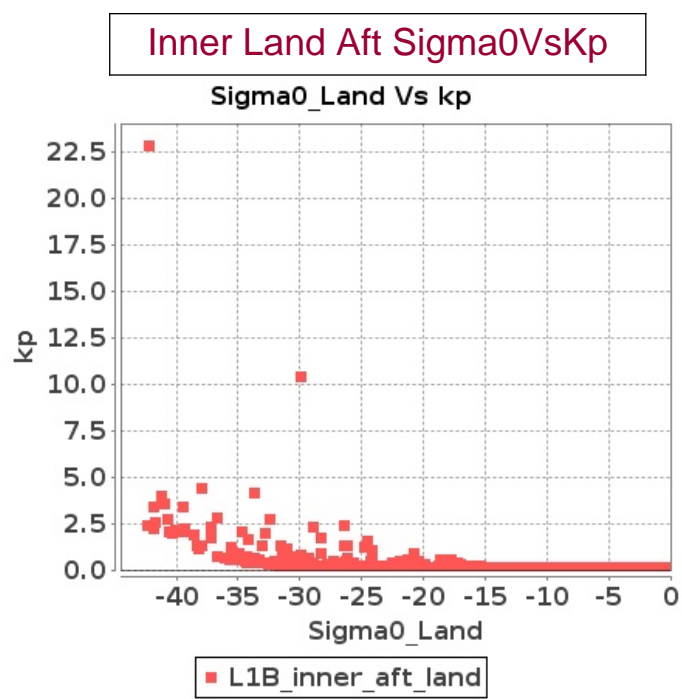
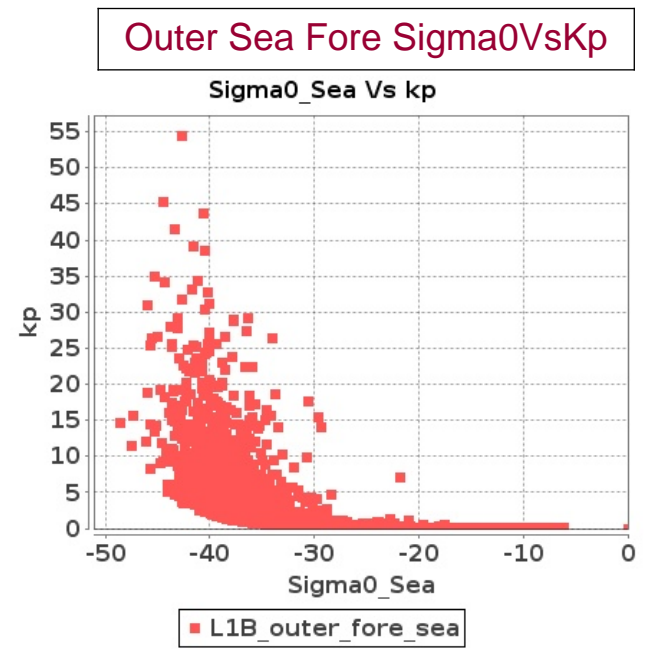
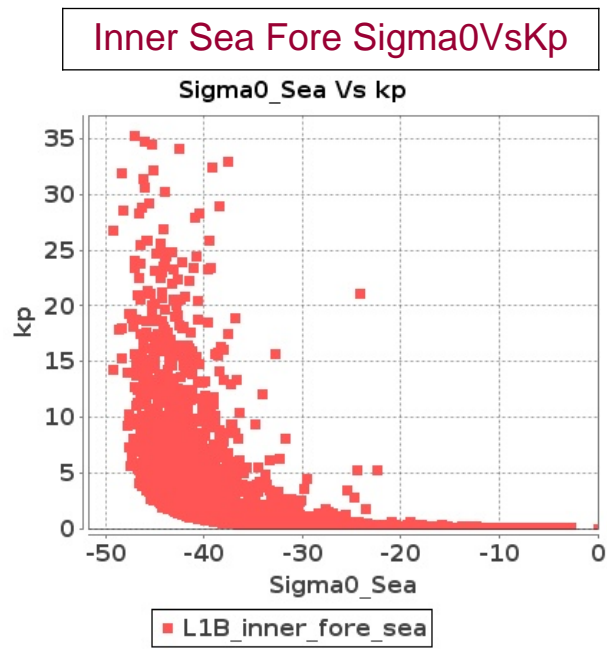
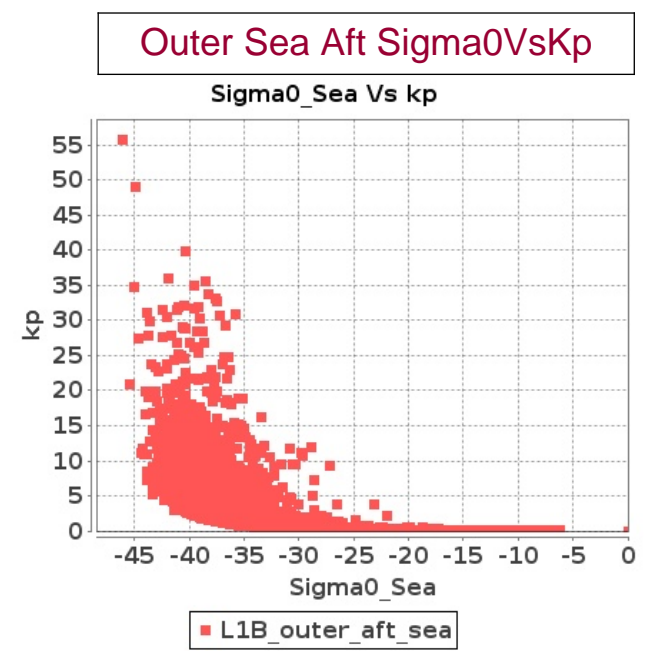
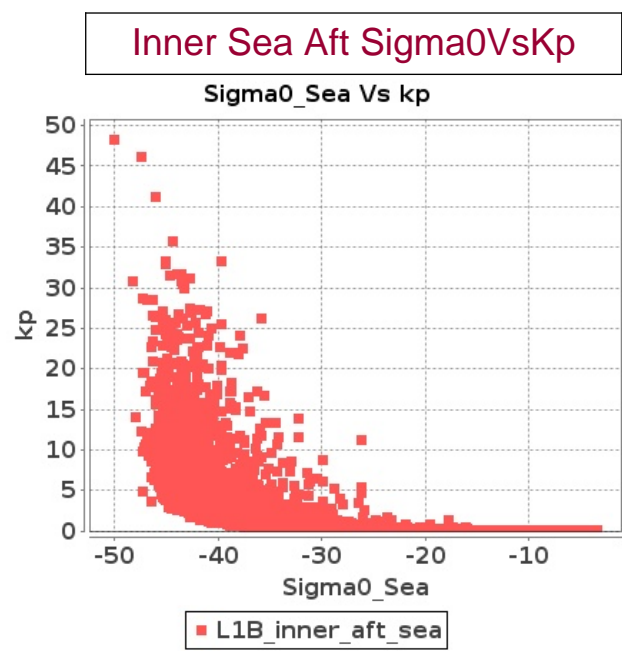


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-NOV-2017 To 21-NOV-2017





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

Report between 20-NOV-2017 To 21-NOV-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	6087	6088	NS	1	48.868	49.491	0.0	0.003	6.337	2.647	1048.152	1089.016	0.0	-92.117	-89.37	0.0
2	6087	6088	SN	1	48.714	49.332	0.0	0.003	6.392	3.707	1016.56	1085.0	23.747	-91.732	-89.181	0.0
3	6087	6088	SN	1	48.714	49.332	0.0	0.003	6.392	2.211	1016.56	1085.0	26.392	-91.732	-89.181	0.0
4	6087	6088	SN	1	48.677	49.332	0.0	0.003	6.392	2.713	1016.56	1085.0	27.482	-91.732	-89.181	0.0
5	6088	6089	SN	1	48.7	49.331	0.0	0.003	6.408	2.389	1016.48	1085.128	28.15	-91.733	-89.188	0.0
6	6088	6089	SN	1	48.7	49.331	0.0	0.003	6.408	1.979	1016.48	1085.128	33.162	-91.733	-89.188	0.0
7	6088	6089	SN	1	48.7	49.331	0.0	0.003	6.408	2.514	1016.48	1085.128	27.818	-91.733	-89.188	0.0
8	6088	6089	NS	2	48.856	49.488	0.0	0.003	6.353	2.481	1048.216	1089.24	0.0	-92.319	-89.334	0.0
9	6088	6089	NS	1	48.856	49.488	0.0	0.003	6.353	2.481	1048.28	1089.24	0.0	-92.319	-89.334	0.0
10	6089	6090	NS	1	48.868	49.506	0.0	0.003	6.359	2.472	1048.272	1089.304	0.0	-92.192	-89.324	0.0
11	6089	6090	SN	1	48.673	49.331	0.0	0.003	6.386	2.489	1016.424	1085.128	28.763	-91.868	-89.215	0.0
12	6089	6090	SN	1	48.673	49.331	0.0	0.003	6.386	2.486	1016.424	1085.128	28.746	-91.868	-89.215	0.0
13	6090	6091	SN	1	48.689	49.33	0.0	0.003	6.375	2.547	1016.24	1084.952	29.383	-91.831	-89.214	0.0
14	6090	6091	NS	2	48.856	49.486	0.0	0.003	51.676	2.573	1048.28	1089.176	0.0	-92.067	-89.366	0.0
15	6090	6091	NS	1	48.855	49.486	0.0	0.003	6.359	2.572	1048.28	1089.176	0.0	-92.067	-89.366	0.0
16	6090	6091	SN	2	48.688	49.33	0.0	0.003	208.539	2.547	1016.096	1084.952	29.388	-91.757	-89.214	0.0
17	6091	6092	SN	2	48.708	49.33	0.0	0.003	6.375	2.523	1016.104	1084.808	29.136	-91.776	-89.213	0.0
18	6091	6092	SN	1	48.708	49.33	0.0	0.003	6.375	2.523	1016.104	1084.808	29.136	-91.776	-89.213	0.0
19	6091	6092	NS	1	48.87	49.462	0.0	0.003	6.359	2.583	1048.312	1089.032	0.0	-92.226	-89.372	0.0
20	6091	6092	NS	2	48.87	49.463	0.0	0.003	6.359	2.579	1048.312	1089.04	0.0	-92.226	-89.372	0.0
21	6092	6093	SN	1	48.672	49.329	0.0	0.003	6.381	2.385	1016.976	1084.6	29.801	-91.971	-89.214	0.0
22	6092	6093	NS	2	48.834	49.462	0.0	0.003	52.459	2.56	1048.456	1088.824	0.0	-92.229	-89.38	0.0
23	6092	6093	NS	1	48.843	49.464	0.0	0.003	6.353	2.56	1048.448	1088.832	0.0	-92.229	-89.38	0.0
24	6092	6093	SN	1	48.672	49.329	0.0	0.003	6.381	2.586	1016.976	1084.6	29.405	-91.971	-89.214	0.0
25	6092	6093	SN	2	48.672	49.329	0.0	0.003	6.381	2.586	1016.976	1084.6	29.405	-91.971	-89.214	0.0
26	6093	6094	NS	1	48.865	49.503	0.0	0.003	6.32	2.511	1048.616	1088.728	0.0	-92.844	-89.392	0.0
27	6093	6094	SN	1	48.709	49.328	0.0	0.003	6.375	2.012	1016.512	1084.568	26.978	-92.029	-89.211	0.0
28	6093	6094	SN	1	48.709	49.328	0.0	0.003	6.375	2.667	1016.64	1084.56	25.935	-92.038	-89.211	0.0
29	6093	6094	SN	2	48.709	49.328	0.0	0.003	6.375	2.665	1016.512	1084.568	25.929	-92.038	-89.211	0.0
30	6093	6094	NS	1	48.857	49.49	0.0	0.003	6.32	2.511	1048.624	1088.712	0.0	-92.844	-89.392	0.0
31	6094	6095	NS	1	48.849	49.495	0.0	0.003	6.326	2.563	1048.6	1088.744	0.0	-92.509	-89.374	0.0
32	6094	6095	SN	1	48.71	49.342	0.0	0.003	6.381	1.512	1016.72	1084.624	28.463	-92.064	-89.207	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	6094	6095	NS	1	48.849	49.461	0.0	0.003	6.326	2.567	1048.592	1088.76	0.0	-92.509	-89.374	0.0
34	6094	6095	SN	1	48.71	49.342	0.0	0.003	6.381	2.581	1016.72	1084.624	26.482	-92.064	-89.207	0.0
35	6094	6095	SN	2	48.71	49.342	0.0	0.003	6.381	2.581	1016.72	1084.624	26.482	-92.064	-89.207	0.0
36	6095	6096	SN	1	48.709	49.334	0.0	0.003	6.381	2.513	1016.64	1084.536	27.494	-91.954	-89.18	0.0
37	6095	6096	NS	1	48.867	49.498	0.0	0.003	6.331	2.653	1048.808	1088.688	0.0	-92.537	-89.363	0.0
38	6096	6097	NS	1	48.872	49.488	0.0	0.003	6.331	2.607	1049.0	1088.504	0.0	-92.222	-89.366	0.0
39	6101	6102	SN	1	48.78	49.33	0.0	0.003	6.375	3.767	1017.504	1084.136	21.105	-91.86	-89.205	0.0
40	6101	6102	SN	1	48.78	49.33	0.0	0.003	6.375	2.221	1017.504	1084.136	23.449	-91.86	-89.205	0.0
41	6101	6102	SN	1	48.695	49.33	0.0	0.003	6.375	2.724	1017.224	1084.136	28.712	-92.23	-89.205	0.0
42	6102	6103	SN	1	48.713	49.325	0.0	0.003	6.37	3.38	1016.592	1084.032	27.387	-91.752	-89.187	0.0
43	6102	6103	SN	1	48.713	49.325	0.0	0.003	6.37	2.123	1016.592	1084.032	30.048	-91.752	-89.187	0.0
44	6102	6103	SN	1	48.675	49.325	0.0	0.003	6.37	2.589	1016.592	1084.032	27.646	-91.808	-89.187	0.0
45	6102	6103	NS	1	48.873	49.464	0.0	0.003	6.315	2.5	1049.24	1088.224	0.0	-92.149	-89.38	0.0
46	6102	6103	NS	1	48.873	49.464	0.0	0.003	6.315	2.502	1049.24	1088.224	0.0	-92.149	-89.38	0.0
47	6103	6104	NS	1	48.874	49.473	0.0	0.003	6.32	2.463	1049.32	1088.424	0.0	-92.338	-89.322	0.0
48	6103	6104	SN	1	48.678	49.339	0.0	0.003	6.37	2.349	1016.432	1084.136	28.053	-92.362	-89.215	0.0
49	6103	6104	SN	1	48.678	49.339	0.0	0.003	6.37	1.942	1016.432	1084.136	34.907	-92.362	-89.215	0.0
50	6103	6104	SN	1	48.678	49.339	0.0	0.003	6.37	2.486	1016.432	1084.136	27.723	-92.362	-89.215	0.0
51	6103	6104	NS	2	48.876	49.477	0.0	0.003	6.32	2.464	1049.304	1088.448	0.0	-92.334	-89.322	0.0
52	6104	6105	SN	1	48.702	49.324	0.0	0.003	6.359	1.964	1016.304	1083.992	34.262	-91.882	-89.213	0.0
53	6104	6105	NS	1	48.874	49.483	0.0	0.003	6.32	2.504	1049.312	1088.384	0.0	-92.23	-89.37	0.0
54	6104	6105	SN	1	48.683	49.324	0.0	0.003	6.359	2.518	1016.304	1083.992	29.073	-91.882	-89.213	0.0
55	6105	6106	NS	1	48.875	49.503	0.0	0.003	6.326	2.566	1049.312	1088.208	0.0	-92.193	-89.378	0.0
56	6105	6106	SN	1	48.671	49.345	0.0	0.003	6.375	2.502	1016.696	1083.816	28.845	-92.576	-89.212	0.0
57	6105	6106	SN	1	48.723	49.334	0.0	0.003	6.375	3.262	1016.504	1083.816	31.072	-92.576	-89.213	0.0
58	6106	6107	NS	1	48.831	49.458	0.0	0.003	6.293	2.579	1049.424	1088.032	0.0	-92.345	-89.39	0.0
59	6106	6107	SN	1	48.676	49.323	0.0	0.003	6.342	2.541	1016.312	1083.68	29.069	-92.162	-89.224	0.0
60	6106	6107	NS	1	48.835	49.459	0.0	0.003	6.293	2.581	1049.432	1088.04	0.0	-92.178	-89.391	0.0
61	6106	6107	SN	1	48.676	49.323	0.0	0.003	6.342	2.481	1016.312	1083.68	29.189	-92.162	-89.224	0.0
62	6106	6107	SN	2	48.676	49.323	0.0	0.003	6.342	2.541	1016.312	1083.68	29.069	-92.162	-89.224	0.0
63	6107	6108	SN	1	48.695	49.326	0.0	0.003	6.359	2.641	1016.712	1083.536	27.977	-91.898	-89.225	0.0
64	6107	6108	NS	1	48.845	49.46	0.0	0.003	6.293	2.524	1049.528	1087.872	0.0	-92.164	-89.4	0.0
65	6107	6108	NS	1	48.845	49.46	0.0	0.003	6.293	2.521	1049.528	1087.872	0.0	-92.164	-89.4	0.0
66	6107	6108	SN	1	48.695	49.326	0.0	0.003	6.359	2.237	1016.712	1083.536	28.708	-91.898	-89.225	0.0
67	6107	6108	SN	2	48.695	49.326	0.0	0.003	6.359	2.641	1016.712	1083.536	27.977	-91.898	-89.225	0.0
68	6108	6109	SN	1	48.689	49.323	0.0	0.003	6.359	1.744	1016.88	1083.592	26.284	-92.08	-89.207	0.0
69	6108	6109	NS	1	48.833	49.455	0.0	0.003	6.298	2.52	1049.576	1087.848	0.0	-92.272	-89.396	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	6108	6109	SN	1	48.689	49.323	0.0	0.003	6.359	2.668	1016.88	1083.592	24.835	-92.08	-89.207	0.0
71	6108	6109	SN	2	48.689	49.323	0.0	0.003	6.359	2.668	1016.88	1083.592	24.835	-92.08	-89.207	0.0
72	6108	6109	NS	1	48.833	49.455	0.0	0.003	6.298	2.522	1049.576	1087.848	0.0	-92.272	-89.396	0.0
73	6109	6110	SN	1	48.714	49.322	0.0	0.003	20.061	2.566	1016.696	1083.568	25.646	-91.765	-89.175	0.0
74	6109	6110	SN	2	48.714	49.322	0.0	0.003	20.061	2.566	1016.696	1083.568	25.646	-91.765	-89.175	0.0
75	6109	6110	NS	1	48.868	49.503	0.0	0.003	6.287	2.582	1049.72	1087.816	0.0	-92.808	-89.373	0.0
76	6109	6110	NS	1	48.868	49.503	0.0	0.003	6.287	2.585	1049.72	1087.816	0.0	-92.808	-89.373	0.0
77	6110	6111	NS	1	48.876	49.477	0.0	0.003	6.304	2.639	1049.992	1087.672	0.0	-92.183	-89.372	0.0
78	6110	6111	SN	1	48.699	49.323	0.0	0.003	6.359	2.543	1016.632	1083.408	27.44	-92.309	-89.218	0.0
79	6110	6111	NS	2	48.876	49.477	0.0	0.003	6.304	2.639	1049.992	1087.672	0.0	-92.183	-89.372	0.0
80	6111	6112	NS	1	48.878	49.454	0.0	0.003	6.298	2.589	1050.152	1087.56	0.0	-92.211	-89.373	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	6087	6088	NS	1	-34.108	26.343	0.248	-34.652	27.371	0.056	7.519	29.78	8.13	6.96	31.814	26.808	0.103	217.546	2.15	0.103	246.6	1.768	0.102	0.114	0.0	0.102	0.116	0.0
2	6087	6088	SN	1	-33.689	24.087	1.339	-34.916	25.524	2.901	0.392	28.417	10.509	-1.961	29.854	27.021	0.103	197.561	1.473	0.103	261.934	1.014	0.103	0.17	0.0	0.102	0.222	0.0
3	6087	6088	SN	1	-33.689	21.748	0.0	-34.916	23.448	0.065	0.392	28.417	10.675	-1.961	29.854	26.896	0.103	197.561	1.678	0.103	261.934	1.29	0.103	0.17	0.0	0.102	0.222	0.0
4	6087	6088	SN	1	-33.689	24.087	1.031	-34.916	25.524	2.605	-1.233	35.015	7.007	-1.961	30.948	18.005	0.103	197.561	1.627	0.103	261.934	1.125	0.102	0.203	0.0	0.102	0.222	0.0
5	6088	6089	SN	1	-34.521	24.169	0.238	-34.725	25.164	0.958	5.217	28.835	7.066	4.346	30.436	8.086	0.103	247.328	3.329	0.103	250.781	2.507	0.102	0.123	0.0	0.102	0.128	0.0
6	6088	6089	SN	1	-34.521	22.045	0.001	-34.725	23.706	0.223	6.9	28.835	21.526	7.791	29.404	13.724	0.103	247.328	3.526	0.103	250.781	2.86	0.102	0.116	0.0	0.102	0.114	0.0
7	6088	6089	SN	1	-34.521	24.169	0.234	-34.725	25.164	1.012	5.217	28.835	7.066	4.346	30.436	8.086	0.103	247.328	3.268	0.103	250.781	2.462	0.102	0.123	0.0	0.102	0.128	0.0
8	6088	6089	NS	2	-34.86	25.987	0.023	-34.713	26.234	0.117	-6.216	33.074	4.534	-4.959	30.092	19.004	0.103	258.655	5.558	0.103	250.005	5.267	0.102	0.438	0.0	0.102	0.35	0.0
9	6088	6089	NS	1	-34.86	25.987	0.023	-34.713	26.234	0.117	-6.216	33.074	4.534	-4.959	30.092	19.004	0.103	258.655	5.558	0.103	250.005	5.269	0.102	0.438	0.0	0.102	0.35	0.0
10	6089	6090	NS	1	-34.536	22.081	0.001	-34.882	22.433	0.003	-5.096	29.464	5.808	-12.318	28.864	16.479	0.103	240.122	5.032	0.103	259.969	5.385	0.102	0.359	0.0	0.102	1.522	0.002
11	6089	6090	SN	1	-32.858	22.013	0.001	-34.258	24.197	0.227	7.039	26.691	12.185	7.018	28.018	19.472	0.103	163.131	0.611	0.103	225.159	0.481	0.103	0.116	0.0	0.103	0.116	0.0
12	6089	6090	SN	1	-32.858	22.013	0.001	-34.258	24.197	0.227	7.039	26.691	12.185	7.018	28.018	19.472	0.103	163.131	0.611	0.103	225.159	0.481	0.103	0.116	0.0	0.103	0.116	0.0
13	6090	6091	SN	1	-34.919	21.561	0.0	-34.984	23.951	0.103	6.134	25.978	9.481	6.372	28.918	9.213	0.103	262.152	2.556	0.103	266.144	2.069	0.103	0.119	0.0	0.102	0.118	0.0
14	6090	6091	NS	2	-34.83	21.866	0.0	-33.941	22.167	0.011	-7.578	27.955	3.656	-15.982	30.215	10.4	0.103	256.938	2.385	0.103	209.298	2.799	0.103	0.567	0.0	0.102	3.428	0.001
15	6090	6091	NS	1	-34.996	21.866	0.0	-33.987	22.167	0.011	-7.578	27.955	3.656	-15.982	30.215	10.399	0.103	266.846	2.385	0.103	211.553	2.799	0.103	0.567	0.0	0.102	3.428	0.001
16	6090	6091	SN	2	-34.959	21.561	0.0	-34.178	23.951	0.103	6.134	25.978	9.481	6.372	28.918	9.214	0.103	264.564	2.556	0.103	221.027	2.069	0.103	0.119	0.0	0.102	0.118	0.0
17	6091	6092	SN	2	-34.912	22.132	0.001	-34.782	24.055	0.1	5.865	27.504	12.676	8.377	28.911	18.465	0.103	261.832	2.163	0.103	254.061	1.57	0.103	0.12	0.0	0.102	0.112	0.0
18	6091	6092	SN	1	-34.912	22.132	0.001	-34.782	24.055	0.1	5.865	27.504	12.676	8.377	28.911	18.465	0.103	261.832	2.163	0.103	254.061	1.57	0.103	0.12	0.0	0.102	0.112	0.0
19	6091	6092	NS	1	-32.968	22.348	0.005	-34.656	22.432	0.002	-5.544	28.292	2.601	-4.181	30.459	12.574	0.103	167.314	1.847	0.103	246.724	1.076	0.103	0.388	0.0	0.102	0.308	0.0
20	6091	6092	NS	2	-33.483	22.348	0.005	-34.882	22.432	0.002	-5.544	28.292	2.601	-4.181	30.459	12.578	0.103	188.368	1.848	0.103	259.946	1.075	0.103	0.388	0.0	0.102	0.308	0.0
21	6092	6093	SN	1	-34.035	22.31	0.002	-34.871	24.157	0.086	5.457	26.828	11.679	7.783	28.708	16.899	0.103	213.947	4.248	0.103	259.281	3.701	0.103	0.122	0.0	0.102	0.114	0.0
22	6092	6093	NS	2	-34.174	22.217	0.001	-34.779	22.956	0.005	-7.009	29.287	4.884	-5.3	30.281	12.986	0.103	220.906	2.234	0.103	253.86	1.908	0.102	0.508	0.0	0.102	0.372	0.0
23	6092	6093	NS	1	-33.777	22.217	0.001	-33.373	22.956	0.005	-7.009	29.285	4.882	-5.3	30.281	12.987	0.103	201.551	2.236	0.103	183.685	1.905	0.102	0.508	0.0	0.102	0.372	0.0
24	6092	6093	SN	1	-34.035	22.31	0.002	-34.871	24.157	0.097	5.457	26.828	11.672	7.783	28.708	16.899	0.103	213.947	4.184	0.103	259.281	3.638	0.103	0.122	0.0	0.102	0.114	0.0
25	6092	6093	SN	2	-34.035	22.31	0.002	-34.871	24.157	0.097	5.457	26.828	11.672	7.783	28.708	16.899	0.103	213.947	4.184	0.103	259.281	3.638	0.103	0.122	0.0	0.102	0.114	0.0
26	6093	6094	NS	1	-34.917	22.854	0.017	-34.256	23.753	0.183	7.35	27.596	10.656	7.74	29.28	21.19	0.103	262.063	2.102	0.103	225.124	1.788	0.103	0.115	0.0	0.102	0.114	0.0
27	6093	6094	SN	1	-34.657	21.85	0.0	-34.909	22.252	0.001	4.378	32.128	8.465	7.059	30.994	13.556	0.103	246.851	4.96	0.103	261.599	3.939	0.102	0.128	0.0	0.102	0.116	0.0
28	6093	6094	SN	1	-34.742	21.85	0.0	-34.798	23.604	0.162	4.377	32.128	8.404	7.061	30.994	13.593	0.103	251.766	4.692	0.103	254.961	3.658	0.102	0.128	0.0	0.102	0.116	0.0
29	6093	6094	SN	2	-34.657	21.85	0.0	-34.909	23.604	0.162	4.378	32.128	8.404	7.059	30.994	13.595	0.103	246.851	4.692	0.103	261.599	3.653	0.102	0.128	0.0	0.102	0.116	0.0
30	6093	6094	NS	1	-34.218	22.854	0.017	-33.509	23.753	0.183	7.35	27.594	10.657	7.74	29.279	21.183	0.103	223.077	2.103	0.103	189.554	1.788	0.103	0.115	0.0	0.102	0.114	0.0
31	6094	6095	NS	1	-34.767	22.99	0.077	-34.885	24.364	0.606	0.732	30.147	11.231	-1.909	30.496	24.029	0.103	253.141	1.676	0.103	260.115	1.432	0.102	0.164	0.0	0.102	0.22	0.0
32	6094	6095	SN	1	-34.77	24.061	0.007	-34.858	25.498	0.023	-6.171	28.943	10.97	-5.957	30.99	19.467	0.103	253.322	5.722	0.103	258.517	4.68	0.102	0.434	0.0	0.102	0.418	0.0
33	6094	6095	NS	1	-34.826	22.99	0.077	-34.68	24.364	0.608	0.732	30.147	11.228	-1.893	30.498	24.034	0.103	256.662	1.681	0.103	248.208	1.435	0.102	0.164	0.0	0.102	0.22	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	6094	6095	SN	1	-34.77	24.061	0.006	-34.858	25.498	0.867	-6.171	28.943	10.532	-5.957	30.99	19.486	0.103	253.322	5.189	0.103	258.517	4.028	0.102	0.434	0.0	0.102	0.418	0.0
35	6094	6095	SN	2	-34.77	24.061	0.006	-34.858	25.498	0.867	-6.171	28.943	10.532	-5.957	30.99	19.486	0.103	253.322	5.189	0.103	258.517	4.028	0.102	0.434	0.0	0.102	0.418	0.0
36	6095	6096	SN	1	-34.968	25.241	0.019	-34.882	25.029	1.131	-10.061	28.38	13.607	-0.758	30.185	17.415	0.103	265.175	3.053	0.103	259.941	1.885	0.103	0.939	0.0	0.102	0.192	0.0
37	6095	6096	NS	1	-34.936	23.56	0.274	-34.984	24.448	0.447	0.039	27.944	16.695	1.207	32.359	34.67	0.103	277.946	3.001	0.103	266.154	2.116	0.103	0.176	0.0	0.102	0.158	0.0
38	6096	6097	NS	1	-34.365	24.055	0.451	-34.985	24.975	0.542	-7.393	31.178	10.769	-2.705	31.709	21.852	0.103	230.777	2.953	0.103	266.24	2.294	0.102	0.547	0.0	0.102	0.246	0.0
39	6101	6102	SN	1	-31.733	24.164	1.855	-30.708	25.84	3.629	6.688	27.289	8.053	8.851	31.907	21.567	0.103	125.956	0.172	0.103	99.478	0.232	0.103	0.118	0.0	0.102	0.117	0.0
40	6101	6102	SN	1	-31.733	23.006	0.03	-30.708	23.492	0.054	6.688	27.289	8.096	8.851	31.907	21.507	0.103	125.956	0.191	0.103	99.478	0.293	0.103	0.118	0.0	0.102	0.117	0.0
41	6101	6102	SN	1	-34.29	24.164	1.151	-32.002	25.84	2.628	-3.815	27.289	6.197	0.647	31.907	16.721	0.103	226.898	0.528	0.103	134.018	0.478	0.103	0.29	0.0	0.102	0.166	0.0
42	6102	6103	SN	1	-34.945	24.556	0.611	-34.738	25.388	1.074	5.132	28.06	19.548	4.321	30.021	21.556	0.103	263.736	2.999	0.103	251.506	2.252	0.103	0.124	0.0	0.102	0.128	0.0
43	6102	6103	SN	1	-34.945	22.135	0.002	-34.738	24.497	0.13	5.132	28.06	19.765	4.321	30.021	21.556	0.103	263.736	3.314	0.103	251.506	2.56	0.103	0.124	0.0	0.102	0.128	0.0
44	6102	6103	SN	1	-34.945	24.557	0.573	-34.738	26.132	1.684	0.296	30.707	7.417	4.321	30.021	7.697	0.103	263.736	3.055	0.103	251.506	2.147	0.102	0.171	0.0	0.102	0.128	0.0
45	6102	6103	NS	1	-34.829	24.978	0.021	-34.925	27.254	0.125	2.974	30.057	5.465	2.868	34.873	22.141	0.103	256.84	1.133	0.103	262.558	1.075	0.102	0.138	0.0	0.102	0.139	0.0
46	6102	6103	NS	1	-34.829	24.978	0.021	-34.925	27.254	0.125	2.974	30.057	5.476	2.868	34.873	22.178	0.103	256.84	1.133	0.103	262.558	1.075	0.102	0.138	0.0	0.102	0.139	0.0
47	6103	6104	NS	1	-34.809	22.084	0.001	-34.844	24.039	0.06	-2.84	29.392	5.949	-7.08	29.443	17.479	0.103	255.607	2.595	0.103	268.29	2.872	0.102	0.251	0.0	0.102	0.515	0.0
48	6103	6104	SN	1	-34.942	23.7	0.027	-34.716	24.339	0.254	0.166	27.639	10.017	1.86	31.253	15.974	0.103	263.597	2.753	0.103	250.25	2.24	0.103	0.174	0.0	0.102	0.149	0.0
49	6103	6104	SN	1	-34.942	22.501	0.001	-34.716	23.603	0.062	7.581	27.639	22.654	5.672	31.253	19.335	0.103	263.597	3.074	0.103	250.25	2.851	0.103	0.114	0.0	0.102	0.121	0.0
50	6103	6104	SN	1	-34.942	23.7	0.028	-34.716	24.579	0.285	0.166	27.639	10.017	1.86	31.253	15.974	0.103	263.597	2.708	0.103	250.25	2.209	0.103	0.174	0.0	0.102	0.149	0.0
51	6103	6104	NS	2	-34.456	22.087	0.001	-34.592	24.039	0.06	-2.848	29.393	5.951	-7.079	29.441	17.479	0.103	235.655	2.6	0.103	243.176	2.876	0.102	0.251	0.0	0.102	0.515	0.0
52	6104	6105	SN	1	-34.34	22.429	0.01	-33.231	24.421	0.036	6.338	27.719	12.669	7.511	28.139	8.22	0.103	240.579	3.869	0.103	177.738	2.993	0.103	0.118	0.0	0.103	0.114	0.0
53	6104	6105	NS	1	-34.159	22.053	0.001	-34.547	23.157	0.001	-7.433	27.619	5.689	-4.808	28.64	15.598	0.103	220.099	2.049	0.103	240.674	1.743	0.103	0.551	0.0	0.102	0.342	0.0
54	6104	6105	SN	1	-34.34	22.429	0.008	-33.231	24.421	0.135	6.338	27.719	10.157	7.511	28.139	14.271	0.103	240.579	2.695	0.103	177.738	2.172	0.103	0.118	0.0	0.103	0.114	0.0
55	6105	6106	NS	1	-31.23	22.005	0.002	-33.593	22.679	0.027	-21.058	28.33	2.558	-15.375	36.383	9.875	0.103	112.2	0.809	0.103	193.229	0.647	0.103	10.852	0.02	0.102	2.992	0.011
56	6105	6106	SN	1	-33.842	21.358	0.0	-34.869	24.372	0.112	6.096	27.961	13.821	7.661	28.043	18.85	0.103	204.595	1.824	0.103	259.208	1.186	0.103	0.119	0.0	0.103	0.114	0.0
57	6105	6106	SN	1	-34.148	21.358	0.0	-34.64	24.372	0.146	6.097	27.962	17.199	7.661	28.043	28.293	0.103	219.523	1.899	0.103	245.863	1.042	0.103	0.119	0.0	0.103	0.114	0.0
58	6106	6107	NS	1	-34.394	21.931	0.0	-34.786	21.867	0.0	-5.205	28.126	3.456	-4.647	29.039	11.094	0.103	235.665	1.624	0.103	254.295	1.021	0.103	0.366	0.0	0.102	0.332	0.0
59	6106	6107	SN	1	-34.885	22.293	0.001	-34.745	24.115	0.095	5.933	27.062	13.541	8.439	28.745	20.423	0.103	260.147	3.235	0.103	251.916	2.489	0.103	0.12	0.0	0.102	0.112	0.0
60	6106	6107	NS	1	-34.388	21.931	0.0	-34.13	21.867	0.0	-5.202	28.128	3.463	-4.647	29.039	11.098	0.103	232.06	1.624	0.103	218.617	1.021	0.103	0.366	0.0	0.102	0.332	0.0
61	6106	6107	SN	1	-34.885	22.293	0.001	-34.745	24.115	0.093	5.933	27.062	13.545	8.439	28.745	20.423	0.103	260.147	3.249	0.103	251.916	2.502	0.103	0.12	0.0	0.102	0.112	0.0
62	6106	6107	SN	2	-34.885	22.293	0.001	-34.745	24.115	0.095	5.933	27.062	13.541	8.439	28.745	20.423	0.103	260.147	3.235	0.103	251.916	2.489	0.103	0.12	0.0	0.102	0.112	0.0
63	6107	6108	SN	1	-34.693	22.166	0.003	-34.091	23.572	0.064	4.901	28.408	7.896	7.938	31.098	14.545	0.103	248.907	2.519	0.103	216.696	2.049	0.103	0.125	0.0	0.102	0.113	0.0
64	6107	6108	NS	1	-34.996	22.84	0.022	-34.345	23.809	0.074	-4.379	29.231	8.604	-6.189	31.073	15.569	0.103	266.904	3.565	0.103	229.725	3.105	0.102	0.318	0.0	0.102	0.436	0.0
65	6107	6108	NS	1	-34.996	22.84	0.022	-34.345	23.809	0.074	-4.379	29.231	8.604	-6.189	31.073	15.569	0.103	266.904	3.56	0.103	229.725	3.106	0.102	0.318	0.0	0.102	0.436	0.0
66	6107	6108	SN	1	-34.693	22.166	0.002	-34.091	23.338	0.041	4.901	28.408	7.909	7.938	31.098	14.526	0.103	248.907	2.598	0.103	216.696	2.128	0.103	0.125	0.0	0.102	0.113	0.0
67	6107	6108	SN	2	-34.693	22.166	0.003	-34.091	23.572	0.064	4.901	28.408	7.896	7.938	31.098	14.545	0.103	248.907	2.519	0.103	216.696	2.049	0.103	0.125	0.0	0.102	0.113	0.0
68	6108	6109	SN	1	-34.062	20.13	0.0	-34.719	22.16	0.002	3.065	32.056	9.427	3.808	33.532	16.741	0.103	215.262	5.265	0.103	250.411	3.461	0.102	0.138	0.0	0.102	0.132	0.0
69	6108	6109	NS	1	-34.52	23.15	0.078	-34.119	24.607	0.632	7.022	31.369	7.879	6.864	30.329	15.779	0.103	239.184	1.377	0.103	218.054	0.97	0.102	0.116	0.0	0.102	0.116	0.0
70	6108	6109	SN	1	-34.062	21.757	0.0	-34.719	24.197	0.574	3.065	32.056	9.226	3.808	33.532	16.749	0.103	215.262	4.854	0.103	250.411	3.064	0.102	0.138	0.0	0.102	0.132	0.0
71	6108	6109	SN	2	-34.062	21.757	0.0	-34.719	24.197	0.574	3.065	32.056	9.226	3.808	33.532	16.749	0.103	215.262	4.854	0.103	250.411	3.064	0.102	0.138	0.0	0.102	0.132	0.0
72	6108	6109	NS	1	-34.52	23.15	0.078	-34.119	24.607	0.633	7.022	31.369	7.866	6.864	30.329	15.774	0.103	239.184	1.379	0.103	218.054	0.972	0.102	0.116	0.0	0.102	0.116	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	6109	6110	SN	1	-33.826	23.332	0.003	-33.884	24.816	0.982	-11.451	28.204	13.567	-6.858	30.399	21.892	0.103	203.873	1.794	0.103	206.623	1.525	0.103	1.261	0.003	0.102	0.494	0.0
74	6109	6110	SN	2	-33.826	23.332	0.003	-33.884	24.816	0.982	-11.451	28.204	13.567	-6.858	30.399	21.892	0.103	203.873	1.794	0.103	206.623	1.525	0.103	1.261	0.003	0.102	0.494	0.0
75	6109	6110	NS	1	-34.679	23.165	0.168	-33.899	24.231	0.507	0.684	27.713	11.884	2.013	30.456	33.944	0.103	248.115	1.944	0.103	207.308	1.675	0.103	0.165	0.0	0.102	0.148	0.0
76	6109	6110	NS	1	-34.679	23.165	0.168	-33.899	24.231	0.507	0.684	27.713	11.865	2.013	30.456	33.944	0.103	248.115	1.945	0.103	207.308	1.678	0.103	0.165	0.0	0.102	0.148	0.0
77	6110	6111	NS	1	-34.382	23.711	0.286	-34.943	24.531	0.429	-1.678	30.057	10.953	-4.584	29.918	24.78	0.103	231.651	2.412	0.103	263.679	1.891	0.102	0.214	0.0	0.102	0.329	0.0
78	6110	6111	SN	1	-34.728	26.005	0.084	-34.495	27.871	1.353	-3.117	28.425	13.546	-1.572	30.04	16.5	0.103	250.936	5.799	0.103	237.785	3.804	0.102	0.261	0.0	0.102	0.211	0.0
79	6110	6111	NS	2	-34.382	23.711	0.286	-34.943	24.531	0.429	-1.678	30.057	10.953	-4.584	29.918	24.78	0.103	231.651	2.412	0.103	263.679	1.891	0.102	0.214	0.0	0.102	0.329	0.0
80	6111	6112	NS	1	-34.544	24.044	0.838	-34.843	24.871	0.99	4.756	28.259	13.688	6.515	31.284	22.436	0.103	240.526	1.446	0.103	257.586	1.539	0.103	0.126	0.0	0.102	0.118	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	6087	6088	NS	1	57.698	58.399	0.0	0.0	289.929	3.747	1229.512	1281.744	2.922	-93.873	-91.771	0.0
2	6087	6088	SN	1	57.51	58.219	0.0	0.0	296.023	5.092	1191.912	1276.04	32.858	-93.456	-91.656	0.0
3	6087	6088	SN	1	57.51	58.219	0.0	0.0	296.023	3.519	1191.912	1276.04	36.51	-93.456	-91.656	0.0
4	6087	6088	SN	1	57.46	58.219	0.0	0.0	296.023	4.005	1191.816	1276.04	42.122	-93.456	-91.656	0.0
5	6088	6089	SN	1	57.477	58.23	0.0	0.003	295.742	3.522	1191.48	1276.192	41.892	-93.453	-91.658	0.0
6	6088	6089	SN	1	57.477	58.23	0.0	0.003	295.742	3.135	1191.48	1276.192	42.016	-93.453	-91.658	0.0
7	6088	6089	SN	1	57.477	58.23	0.0	0.0	295.742	3.747	1191.48	1276.192	41.424	-93.453	-91.658	0.0
8	6088	6089	NS	2	57.7	58.415	0.0	0.0	292.356	3.506	1229.896	1282.048	3.216	-93.816	-91.732	0.0
9	6088	6089	NS	1	57.7	58.415	0.0	0.0	292.356	3.507	1229.968	1282.048	3.217	-93.816	-91.732	0.0
10	6089	6090	NS	1	57.698	58.409	0.0	0.0	295.731	3.479	1229.968	1282.128	3.297	-93.833	-91.728	0.0
11	6089	6090	SN	1	57.476	58.219	0.0	0.0	292.747	3.668	1191.872	1276.2	41.902	-93.467	-91.686	0.0
12	6089	6090	SN	1	57.476	58.219	0.0	0.0	292.747	3.664	1191.872	1276.2	41.963	-93.467	-91.686	0.0
13	6090	6091	SN	1	57.465	58.22	0.0	0.0	287.955	3.704	1191.168	1275.992	42.333	-93.388	-91.665	0.0
14	6090	6091	NS	2	57.689	58.392	0.0	0.0	299.597	3.585	1229.944	1281.96	3.116	-93.939	-91.763	0.0
15	6090	6091	NS	1	57.689	58.392	0.0	0.0	299.597	3.586	1229.944	1281.968	3.119	-93.734	-91.763	0.0
16	6090	6091	SN	2	57.465	58.22	0.0	0.0	287.9	3.711	1191.152	1275.984	42.335	-93.388	-91.665	0.0
17	6091	6092	SN	2	57.476	58.221	0.0	0.0	298.665	3.689	1191.208	1275.816	42.275	-93.411	-91.684	0.0
18	6091	6092	SN	1	57.476	58.221	0.0	0.0	298.665	3.689	1191.208	1275.816	42.275	-93.411	-91.684	0.0
19	6091	6092	NS	1	57.701	58.387	0.0	0.0	296.023	3.67	1230.144	1281.784	2.761	-93.707	-91.779	0.0
20	6091	6092	NS	2	57.701	58.387	0.0	0.0	296.067	3.672	1230.144	1281.792	2.777	-93.707	-91.779	0.0
21	6092	6093	SN	1	57.454	58.215	0.0	0.0	296.128	3.535	1191.536	1275.56	41.432	-93.415	-91.684	0.0
22	6092	6093	NS	2	57.687	58.385	0.0	0.0	299.955	3.666	1230.16	1281.528	2.348	-93.698	-91.776	0.0
23	6092	6093	NS	1	57.687	58.386	0.0	0.0	286.653	3.667	1230.152	1281.544	2.367	-93.831	-91.776	0.0
24	6092	6093	SN	1	57.454	58.215	0.0	0.0	297.33	3.776	1191.536	1275.56	40.884	-93.415	-91.684	0.0
25	6092	6093	SN	2	57.454	58.215	0.0	0.0	297.341	3.774	1191.536	1275.56	40.884	-93.415	-91.684	0.0
26	6093	6094	NS	1	57.684	58.407	0.0	0.0	287.734	3.559	1230.264	1281.4	2.107	-94.115	-91.797	0.0
27	6093	6094	SN	1	57.454	58.215	0.0	0.0	295.731	3.37	1191.528	1275.512	39.032	-93.549	-91.686	0.0
28	6093	6094	SN	1	57.455	58.215	0.0	0.0	295.643	3.894	1191.56	1275.504	37.493	-93.568	-91.686	0.0
29	6093	6094	SN	2	57.454	58.215	0.0	0.0	295.731	3.892	1191.528	1275.512	37.485	-93.568	-91.686	0.0
30	6093	6094	NS	1	57.685	58.412	0.0	0.0	287.635	3.557	1230.272	1281.384	2.08	-94.115	-91.797	0.0
31	6094	6095	NS	1	57.7	58.418	0.0	0.0	287.933	3.621	1230.368	1281.44	2.043	-93.94	-91.776	0.0
32	6094	6095	SN	1	57.479	58.216	0.0	0.0	296.712	2.68	1191.568	1275.592	41.98	-93.799	-91.666	0.0
33	6094	6095	NS	1	57.688	58.396	0.0	0.0	288.054	3.624	1230.016	1281.456	2.069	-93.94	-91.776	0.0
34	6094	6095	SN	1	57.479	58.216	0.0	0.0	296.712	3.78	1191.568	1275.592	38.909	-93.799	-91.666	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	6094	6095	SN	2	57.479	58.216	0.0	0.0	296.712	3.78	1191.568	1275.592	38.909	-93.799	-91.666	0.0
36	6095	6096	SN	1	57.471	58.216	0.0	0.0	297.049	3.679	1191.896	1275.472	40.68	-93.394	-91.645	0.0
37	6095	6096	NS	1	57.702	58.412	0.0	0.0	288.71	3.818	1230.616	1281.36	2.109	-93.785	-91.763	0.0
38	6096	6097	NS	1	57.705	58.387	0.0	0.0	288.865	3.672	1230.856	1281.152	1.618	-93.767	-91.767	0.0
39	6101	6102	SN	1	57.542	58.218	0.0	0.0	294.435	5.493	1192.704	1274.968	30.929	-93.528	-91.681	0.0
40	6101	6102	SN	1	57.542	58.218	0.0	0.003	294.435	3.589	1192.704	1274.968	34.443	-93.528	-91.681	0.0
41	6101	6102	SN	1	57.466	58.218	0.0	0.0	294.435	4.032	1192.544	1274.968	42.083	-93.528	-91.681	0.0
42	6102	6103	SN	1	57.495	58.211	0.0	0.0	295.212	4.479	1191.72	1274.84	36.102	-93.366	-91.665	0.0
43	6102	6103	SN	1	57.495	58.211	0.0	0.0	295.212	3.347	1191.72	1274.84	39.202	-93.366	-91.665	0.0
44	6102	6103	SN	1	57.456	58.211	0.0	0.0	295.212	3.816	1191.72	1274.84	41.261	-93.366	-91.665	0.0
45	6102	6103	NS	1	57.706	58.404	0.0	0.003	286.295	3.564	1231.144	1280.784	1.19	-93.7	-91.78	0.0
46	6102	6103	NS	1	57.706	58.404	0.0	0.003	286.295	3.568	1231.144	1280.784	1.191	-93.7	-91.78	0.0
47	6103	6104	NS	1	57.707	58.401	0.0	0.0	287.017	3.457	1231.256	1281.024	1.531	-94.068	-91.726	0.0
48	6103	6104	SN	1	57.454	58.21	0.0	0.0	295.461	3.435	1191.6	1274.968	41.569	-93.549	-91.686	0.0
49	6103	6104	SN	1	57.467	58.21	0.0	0.0	295.461	3.028	1191.6	1274.968	43.581	-93.549	-91.686	0.0
50	6103	6104	SN	1	57.454	58.21	0.0	0.0	295.461	3.661	1191.6	1274.968	41.088	-93.549	-91.686	0.0
51	6103	6104	NS	2	57.708	58.395	0.0	0.0	287.116	3.457	1231.232	1281.072	1.586	-93.827	-91.726	0.0
52	6104	6105	SN	1	57.495	58.21	0.0	0.003	293.679	3.055	1191.64	1274.8	42.776	-93.453	-91.683	0.0
53	6104	6105	NS	1	57.707	58.382	0.0	0.0	288.826	3.55	1231.24	1280.976	1.397	-93.818	-91.773	0.0
54	6104	6105	SN	1	57.465	58.21	0.0	0.003	293.679	3.668	1191.64	1274.8	42.136	-93.453	-91.683	0.0
55	6105	6106	NS	1	57.708	58.402	0.0	0.0	293.122	3.604	1231.352	1280.768	1.059	-93.811	-91.785	0.0
56	6105	6106	SN	1	57.463	58.209	0.0	0.0	288.28	3.694	1191.52	1274.592	42.49	-93.99	-91.682	0.0
57	6105	6106	SN	1	57.492	58.232	0.0	0.0	288.181	4.338	1191.496	1274.584	39.23	-93.973	-91.682	0.0
58	6106	6107	NS	1	57.678	58.398	0.0	0.0	297.33	3.629	1231.376	1280.552	0.696	-93.703	-91.794	0.0
59	6106	6107	SN	1	57.45	58.207	0.0	0.0	299.084	3.705	1191.24	1274.432	41.571	-93.733	-91.692	0.0
60	6106	6107	NS	1	57.685	58.395	0.0	0.0	297.44	3.634	1231.376	1280.568	0.723	-93.712	-91.794	0.0
61	6106	6107	SN	1	57.45	58.207	0.0	0.0	299.084	3.563	1191.24	1274.432	41.749	-93.733	-91.692	0.0
62	6106	6107	SN	2	57.45	58.207	0.0	0.0	299.084	3.705	1191.24	1274.432	41.571	-93.733	-91.692	0.0
63	6107	6108	SN	1	57.466	58.206	0.0	0.0	295.576	3.867	1191.664	1274.248	38.982	-93.434	-91.694	0.0
64	6107	6108	NS	1	57.691	58.377	0.0	0.0	293.326	3.592	1231.528	1280.352	0.413	-93.83	-91.804	0.0
65	6107	6108	NS	1	57.691	58.377	0.0	0.0	293.326	3.589	1231.528	1280.352	0.413	-93.83	-91.804	0.0
66	6107	6108	SN	1	57.466	58.206	0.0	0.0	294.126	3.524	1191.664	1274.248	39.985	-93.434	-91.694	0.0
67	6107	6108	SN	2	57.466	58.206	0.0	0.0	295.576	3.867	1191.664	1274.248	38.982	-93.434	-91.694	0.0
68	6108	6109	SN	1	57.482	58.206	0.0	0.0	292.924	3.083	1192.288	1274.32	39.599	-93.382	-91.681	0.0
69	6108	6109	NS	1	57.709	58.402	0.0	0.003	299.249	3.524	1231.56	1280.336	0.368	-93.705	-91.801	0.0
70	6108	6109	SN	1	57.482	58.206	0.0	0.0	292.924	3.89	1192.288	1274.32	37.42	-93.382	-91.681	0.0
71	6108	6109	SN	2	57.482	58.206	0.0	0.0	292.924	3.89	1192.288	1274.32	37.42	-93.382	-91.681	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	6108	6109	NS	1	57.709	58.402	0.0	0.003	299.249	3.527	1231.56	1280.336	0.368	-93.705	-91.801	0.0
73	6109	6110	SN	1	57.48	58.207	0.0	0.0	293.525	3.773	1192.048	1274.288	39.967	-93.982	-91.65	0.0
74	6109	6110	SN	2	57.48	58.207	0.0	0.0	293.525	3.773	1192.048	1274.288	39.967	-93.982	-91.65	0.0
75	6109	6110	NS	1	57.709	58.378	0.0	0.0	285.219	3.652	1231.728	1280.288	0.315	-94.324	-91.771	0.0
76	6109	6110	NS	1	57.709	58.378	0.0	0.0	285.219	3.655	1231.728	1280.288	0.315	-94.324	-91.771	0.0
77	6110	6111	NS	1	57.712	58.387	0.0	0.0	299.95	3.78	1232.064	1280.168	0.083	-93.748	-91.78	0.0
78	6110	6111	SN	1	57.484	58.206	0.0	0.0	293.778	3.739	1191.36	1274.088	39.705	-93.474	-91.679	0.0
79	6110	6111	NS	2	57.712	58.387	0.0	0.0	299.95	3.78	1232.064	1280.168	0.083	-93.748	-91.78	0.0
80	6111	6112	NS	1	57.712	58.4	0.0	0.003	284.282	3.636	1232.296	1279.992	0.0	-93.848	-91.777	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	6087	6088	NS	1	-34.464	19.646	0.0	-34.399	20.639	0.0	0.013	22.184	0.016	0.2	23.725	0.184	0.083	192.809	2.009	0.083	189.937	1.759	0.083	0.142	0.0	0.083	0.14	0.0
2	6087	6088	SN	1	-34.741	17.967	0.0	-33.157	18.888	0.0	-1.865	22.43	0.032	-1.694	23.371	0.107	0.083	205.478	1.177	0.083	142.718	0.888	0.083	0.178	0.0	0.083	0.174	0.0
3	6087	6088	SN	1	-34.741	16.197	0.0	-33.157	16.712	0.0	-1.865	22.43	0.034	-1.694	23.371	0.107	0.084	205.478	1.232	0.084	142.718	1.047	0.083	0.178	0.0	0.083	0.174	0.0
4	6087	6088	SN	1	-34.741	17.967	0.0	-33.157	19.42	0.0	-5.226	22.43	0.021	-1.694	23.371	0.064	0.083	205.478	1.227	0.083	142.718	0.881	0.083	0.298	0.0	0.083	0.174	0.0
5	6088	6089	SN	1	-34.977	18.97	0.0	-34.13	19.245	0.0	0.882	22.234	0.004	2.056	23.145	0.1	0.083	216.973	2.66	0.083	178.525	1.964	0.083	0.136	0.0	0.083	0.119	0.0
6	6088	6089	SN	1	-34.977	15.435	0.0	-34.13	16.592	0.0	2.703	22.234	0.013	2.056	23.145	0.304	0.084	216.973	2.607	0.084	178.525	2.244	0.083	0.114	0.0	0.083	0.119	0.0
7	6088	6089	SN	1	-34.977	18.97	0.0	-34.13	19.245	0.0	0.882	22.234	0.004	2.056	23.145	0.1	0.083	216.973	2.612	0.083	178.525	1.934	0.083	0.136	0.0	0.083	0.119	0.0
8	6088	6089	NS	2	-34.985	19.471	0.0	-34.999	20.565	0.0	-8.644	22.45	0.003	-9.512	23.139	0.063	0.083	217.346	4.091	0.083	223.612	4.139	0.083	0.571	0.0	0.083	0.682	0.0
9	6088	6089	NS	1	-34.985	19.471	0.0	-34.999	20.565	0.0	-8.644	22.45	0.003	-9.512	23.139	0.063	0.083	217.346	4.091	0.083	223.612	4.141	0.083	0.571	0.0	0.083	0.682	0.0
10	6089	6090	NS	1	-34.663	16.536	0.0	-34.748	16.214	0.0	-6.938	21.14	0.0	-23.358	22.772	0.049	0.084	201.824	4.237	0.084	205.883	4.495	0.083	0.408	0.0	0.083	15.003	0.044
11	6089	6090	SN	1	-33.229	16.977	0.0	-34.424	17.877	0.0	1.994	22.03	0.005	2.738	21.722	0.0	0.084	145.088	1.081	0.083	190.996	0.954	0.083	0.119	0.0	0.083	0.113	0.0
12	6089	6090	SN	1	-33.229	16.977	0.0	-34.424	17.877	0.0	1.994	22.03	0.005	2.738	21.722	0.0	0.084	145.088	1.079	0.083	190.996	0.953	0.083	0.119	0.0	0.083	0.113	0.0
13	6090	6091	SN	1	-33.766	16.62	0.0	-34.84	18.028	0.0	0.918	22.463	0.083	2.129	22.74	0.227	0.084	164.202	1.898	0.083	210.247	1.787	0.083	0.13	0.0	0.083	0.118	0.0
14	6090	6091	NS	2	-34.631	16.92	0.0	-34.57	16.388	0.0	-23.523	22.214	0.004	-30.431	22.732	0.04	0.084	200.328	2.842	0.084	197.615	3.004	0.083	15.584	0.016	0.083	76.213	0.066
15	6090	6091	NS	1	-34.552	16.92	0.0	-34.765	16.388	0.0	-23.523	22.214	0.004	-30.527	22.732	0.04	0.084	196.769	2.844	0.084	206.628	3.004	0.083	15.584	0.016	0.083	77.904	0.066
16	6090	6091	SN	2	-33.648	16.62	0.0	-34.946	18.028	0.0	0.918	22.463	0.083	2.129	22.74	0.227	0.084	159.804	1.896	0.083	215.432	1.789	0.083	0.13	0.0	0.083	0.118	0.0
17	6091	6092	SN	2	-34.328	16.614	0.0	-34.651	17.785	0.0	0.986	21.921	0.0	2.281	23.273	0.385	0.084	186.849	2.159	0.083	201.264	1.815	0.083	0.13	0.0	0.083	0.117	0.0
18	6091	6092	SN	1	-34.328	16.614	0.0	-34.651	17.785	0.0	0.986	21.921	0.0	2.281	23.273	0.385	0.084	186.849	2.159	0.083	201.264	1.815	0.083	0.13	0.0	0.083	0.117	0.0
19	6091	6092	NS	1	-34.328	16.513	0.0	-33.474	16.309	0.0	-21.825	22.228	0.009	-22.923	23.423	0.032	0.084	186.821	1.09	0.084	153.531	0.898	0.083	10.559	0.023	0.083	13.581	0.011
20	6091	6092	NS	2	-34.844	16.513	0.0	-32.852	16.309	0.0	-21.836	22.226	0.009	-22.868	23.423	0.032	0.084	210.435	1.088	0.084	133.042	0.898	0.083	10.588	0.023	0.083	13.41	0.011
21	6092	6093	SN	1	-34.954	16.431	0.0	-34.626	17.543	0.0	0.536	22.339	0.007	3.927	22.347	0.015	0.084	215.852	3.44	0.084	200.144	2.884	0.083	0.135	0.0	0.083	0.106	0.0
22	6092	6093	NS	2	-34.959	17.138	0.0	-34.622	17.122	0.0	-22.326	21.79	0.0	-19.538	23.125	0.104	0.084	216.038	1.639	0.084	199.894	1.53	0.083	11.846	0.091	0.083	6.265	0.012
23	6092	6093	NS	1	-32.567	17.136	0.0	-34.176	17.122	0.0	-22.352	21.79	0.0	-19.544	23.125	0.104	0.084	124.608	1.638	0.084	184.989	1.532	0.083	11.916	0.091	0.083	6.274	0.012
24	6092	6093	SN	1	-34.954	17.296	0.0	-34.626	17.543	0.0	0.536	22.339	0.007	3.927	22.347	0.015	0.084	215.852	3.399	0.084	200.144	2.837	0.083	0.135	0.0	0.083	0.106	0.0
25	6092	6093	SN	2	-34.954	17.294	0.0	-34.626	17.543	0.0	0.536	22.339	0.007	3.927	22.347	0.015	0.084	215.852	3.399	0.084	200.144	2.837	0.083	0.135	0.0	0.083	0.106	0.0
26	6093	6094	NS	1	-34.714	17.454	0.0	-34.991	17.707	0.0	2.983	22.322	0.061	2.11	25.379	0.369	0.084	204.216	1.802	0.083	217.646	1.97	0.083	0.112	0.0	0.083	0.118	0.0
27	6093	6094	SN	1	-34.991	16.782	0.0	-34.882	17.2	0.0	0.58	23.21	0.19	1.097	23.44	0.721	0.084	217.721	3.882	0.084	212.226	3.467	0.083	0.135	0.0	0.083	0.128	0.0
28	6093	6094	SN	1	-34.977	16.898	0.0	-34.755	18.606	0.0	0.58	23.21	0.186	1.097	23.44	0.719	0.084	216.992	3.69	0.083	206.133	3.217	0.083	0.135	0.0	0.083	0.128	0.0
29	6093	6094	SN	2	-34.991	16.898	0.0	-34.882	18.608	0.0	0.58	23.21	0.186	1.097	23.44	0.721	0.084	217.721	3.69	0.083	212.226	3.215	0.083	0.135	0.0	0.083	0.128	0.0
30	6093	6094	NS	1	-34.558	17.454	0.0	-34.753	17.707	0.0	2.983	22.322	0.061	2.11	25.379	0.369	0.084	197.02	1.805	0.083	206.08	1.965	0.083	0.112	0.0	0.083	0.118	0.0
31	6094	6095	NS	1	-34.871	17.562	0.0	-34.504	18.648	0.0	-0.436	22.75	0.048	1.424	24.198	0.894	0.084	211.687	1.772	0.083	194.557	1.754	0.083	0.149	0.0	0.083	0.125	0.0
32	6094	6095	SN	1	-34.526	16.841	0.0	-34.806	18.516	0.0	-10.55	22.832	0.088	-5.868	24.307	0.755	0.084	195.555	5.349	0.083	208.55	5.244	0.083	0.848	0.0	0.083	0.334	0.0

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





33	6094	6095	NS	1	-34.891	17.562	0.0	-34.493	18.649	0.0	-0.436	22.749	0.048	1.422	24.198	0.894	0.084	212.724	1.772	0.083	194.096	1.755	0.083	0.149	0.0	0.083	0.125	0.0
34	6094	6095	SN	1	-34.526	16.841	0.0	-34.806	18.516	0.0	-10.55	22.832	0.083	-5.868	24.307	0.924	0.084	195.555	4.934	0.083	208.55	4.466	0.083	0.848	0.0	0.083	0.334	0.0
35	6094	6095	SN	2	-34.526	16.841	0.0	-34.806	18.516	0.0	-10.55	22.832	0.083	-5.868	24.307	0.924	0.084	195.555	4.934	0.083	208.55	4.466	0.083	0.848	0.0	0.083	0.334	0.0
36	6095	6096	SN	1	-34.66	17.556	0.0	-34.379	18.411	0.0	-20.926	22.966	0.068	-6.599	23.705	0.6	0.084	201.721	2.153	0.083	189.08	1.633	0.083	8.598	0.028	0.083	0.382	0.0
37	6095	6096	NS	1	-33.525	17.6	0.0	-33.868	18.406	0.0	-4.133	22.551	0.071	-1.927	24.222	2.198	0.084	155.3	2.185	0.083	168.116	2.031	0.083	0.248	0.0	0.083	0.179	0.0
38	6096	6097	NS	1	-34.912	17.876	0.0	-33.904	18.925	0.0	-5.649	22.031	0.003	-5.902	23.943	1.404	0.083	213.771	2.624	0.083	169.503	2.499	0.083	0.321	0.0	0.083	0.336	0.0
39	6101	6102	SN	1	-30.616	18.091	0.0	-31.306	19.144	0.0	2.865	22.271	0.004	5.129	23.027	0.033	0.083	79.541	0.196	0.083	93.232	0.409	0.083	0.112	0.0	0.083	0.1	0.0
40	6101	6102	SN	1	-30.616	16.105	0.0	-31.306	16.976	0.0	2.865	22.271	0.004	5.129	23.027	0.028	0.084	79.541	0.216	0.084	93.232	0.523	0.083	0.112	0.0	0.083	0.1	0.0
41	6101	6102	SN	1	-34.331	18.091	0.0	-31.306	19.144	0.0	-0.73	22.271	0.003	2.352	23.027	0.023	0.083	186.952	0.609	0.083	93.232	0.507	0.083	0.154	0.0	0.083	0.116	0.0
42	6102	6103	SN	1	-34.758	18.39	0.0	-34.733	18.56	0.0	2.29	22.455	0.018	2.284	23.027	0.286	0.083	206.264	3.593	0.083	205.119	2.393	0.083	0.117	0.0	0.083	0.117	0.0
43	6102	6103	SN	1	-34.758	16.219	0.0	-34.733	17.194	0.0	2.29	22.455	0.019	2.284	23.027	0.286	0.084	206.264	3.853	0.084	205.119	2.713	0.083	0.117	0.0	0.083	0.117	0.0
44	6102	6103	SN	1	-34.758	18.39	0.0	-34.733	19.239	0.0	0.458	22.455	0.007	1.451	23.027	0.098	0.083	206.264	3.515	0.083	205.119	2.24	0.083	0.136	0.0	0.083	0.125	0.0
45	6102	6103	NS	1	-33.474	19.296	0.0	-32.666	21.555	0.0	-2.647	22.345	0.011	-2.859	26.856	0.122	0.083	153.518	1.515	0.083	127.473	1.624	0.083	0.198	0.0	0.083	0.204	0.0
46	6102	6103	NS	1	-33.474	19.296	0.0	-32.666	21.555	0.0	-2.647	22.345	0.011	-2.859	26.856	0.122	0.083	153.518	1.515	0.083	127.473	1.624	0.083	0.198	0.0	0.083	0.204	0.0
47	6103	6104	NS	1	-34.79	16.451	0.0	-34.787	16.247	0.0	-9.269	22.641	0.005	-30.135	23.255	0.069	0.084	207.805	2.334	0.084	207.7	2.618	0.083	0.648	0.0	0.083	71.197	0.063
48	6103	6104	SN	1	-34.772	18.01	0.0	-34.942	18.694	0.0	0.619	22.616	0.052	0.415	22.904	0.223	0.083	206.919	2.086	0.083	215.223	1.829	0.083	0.134	0.0	0.083	0.137	0.0
49	6103	6104	SN	1	-34.772	15.235	0.0	-34.942	16.663	0.0	1.731	22.616	0.128	2.002	22.904	0.707	0.084	206.919	2.352	0.084	215.223	2.322	0.083	0.122	0.0	0.083	0.119	0.0
50	6103	6104	SN	1	-34.772	18.01	0.0	-34.942	18.694	0.0	0.619	22.616	0.052	0.415	22.904	0.223	0.083	206.919	2.051	0.083	215.223	1.805	0.083	0.134	0.0	0.083	0.137	0.0
51	6103	6104	NS	2	-34.894	16.453	0.0	-33.839	16.248	0.0	-9.277	22.638	0.005	-31.122	23.256	0.069	0.084	212.818	2.336	0.084	166.964	2.622	0.083	0.65	0.0	0.083	89.345	0.063
52	6104	6105	SN	1	-34.761	15.393	0.0	-34.335	15.904	0.0	1.205	22.105	0.008	2.638	22.495	0.019	0.084	206.424	2.899	0.084	187.146	2.509	0.083	0.127	0.0	0.083	0.114	0.0
53	6104	6105	NS	1	-34.342	16.819	0.0	-33.675	16.437	0.0	-32.004	21.623	0.0	-29.11	22.699	0.055	0.084	187.437	2.616	0.084	160.765	2.547	0.083	109.46	0.187	0.083	56.236	0.132
54	6104	6105	SN	1	-34.761	16.734	0.0	-34.335	17.882	0.0	1.205	22.105	0.006	2.638	22.495	0.009	0.084	206.424	2.077	0.083	187.146	1.889	0.083	0.127	0.0	0.083	0.114	0.0
55	6105	6106	NS	1	-33.048	16.511	0.0	-34.911	16.663	0.0	-22.376	22.798	0.016	-21.48	23.358	0.07	0.084	139.188	0.887	0.084	213.692	0.919	0.083	11.981	0.011	0.083	9.76	0.006
56	6105	6106	SN	1	-34.722	16.779	0.0	-34.436	17.986	0.0	1.015	22.274	0.018	2.715	22.692	0.408	0.084	204.637	1.259	0.083	191.554	1.068	0.083	0.129	0.0	0.083	0.114	0.0
57	6105	6106	SN	1	-33.429	16.779	0.0	-33.017	17.986	0.0	1.017	22.274	0.021	2.714	22.69	0.791	0.084	151.95	1.337	0.083	138.189	1.001	0.083	0.129	0.0	0.083	0.114	0.0
58	6106	6107	NS	1	-34.069	17.155	0.0	-34.488	16.48	0.0	-22.637	21.621	0.0	-17.912	23.063	0.053	0.084	176.036	1.519	0.084	193.876	1.247	0.083	12.718	0.014	0.083	4.328	0.011
59	6106	6107	SN	1	-34.312	16.556	0.0	-34.52	17.956	0.0	0.116	22.073	0.004	3.002	22.837	0.155	0.084	186.167	4.08	0.083	195.277	3.291	0.083	0.141	0.0	0.083	0.111	0.0
60	6106	6107	NS	1	-34.662	17.153	0.0	-34.492	16.479	0.0	-22.58	21.62	0.0	-17.826	23.063	0.053	0.084	201.813	1.521	0.084	194.026	1.25	0.083	12.552	0.014	0.083	4.244	0.011
61	6106	6107	SN	1	-34.312	16.556	0.0	-34.52	17.956	0.0	0.116	22.073	0.004	3.002	22.837	0.155	0.084	186.167	4.096	0.083	195.277	3.306	0.083	0.141	0.0	0.083	0.111	0.0
62	6106	6107	SN	2	-34.312	16.556	0.0	-34.52	17.956	0.0	0.116	22.073	0.004	3.002	22.837	0.155	0.084	186.167	4.08	0.083	195.277	3.291	0.083	0.141	0.0	0.083	0.111	0.0
63	6107	6108	SN	1	-34.433	17.144	0.0	-34.885	17.686	0.0	0.138	23.029	0.148	4.369	23.159	0.418	0.084	191.456	2.628	0.084	212.419	2.379	0.083	0.141	0.0	0.083	0.103	0.0
64	6107	6108	NS	1	-34.728	17.249	0.0	-34.789	17.489	0.0	-20.207	22.385	0.018	-24.152	22.868	0.242	0.084	204.88	2.903	0.084	207.75	2.785	0.083	7.296	0.077	0.083	17.996	0.074
65	6107	6108	NS	1	-34.728	17.249	0.0	-34.789	17.489	0.0	-20.207	22.385	0.018	-24.152	22.868	0.242	0.084	204.88	2.9	0.084	207.75	2.781	0.083	7.296	0.077	0.083	17.996	0.074
66	6107	6108	SN	1	-34.433	16.31	0.0	-34.885	17.364	0.0	0.138	23.029	0.151	4.369	23.159	0.418	0.084	191.456	2.699	0.084	212.419	2.47	0.083	0.141	0.0	0.083	0.103	0.0
67	6107	6108	SN	2	-34.433	17.144	0.0	-34.885	17.686	0.0	0.138	23.029	0.148	4.369	23.159	0.418	0.084	191.456	2.628	0.084	212.419	2.379	0.083	0.141	0.0	0.083	0.103	0.0
68	6108	6109	SN	1	-34.362	16.575	0.0	-34.75	17.885	0.0	-13.718	23.15	0.238	-11.885	24.709	1.123	0.084	188.308	3.731	0.083	211.155	3.063	0.083	1.746	0.003	0.083	1.212	0.002
69	6108	6109	NS	1	-34.456	17.54	0.0	-34.708	17.912	0.0	2.539	22.24	0.021	1.821	23.459	0.465	0.084	192.472	1.163	0.083	203.93	0.981	0.083	0.115	0.0	0.083	0.121	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors



70	6108	6109	SN	1	-34.362	16.575	0.0	-34.75	18.382	0.0	-13.718	23.15	0.231	-11.885	24.709	1.126	0.084	188.308	3.48	0.083	211.155	2.711	0.083	1.746	0.003	0.083	1.212	0.002
71	6108	6109	SN	2	-34.362	16.575	0.0	-34.75	18.382	0.0	-13.718	23.15	0.231	-11.885	24.709	1.126	0.084	188.308	3.48	0.083	211.155	2.711	0.083	1.746	0.003	0.083	1.212	0.002
72	6108	6109	NS	1	-34.456	17.54	0.0	-34.708	17.912	0.0	2.539	22.24	0.021	1.821	23.459	0.465	0.084	192.472	1.164	0.083	203.93	0.981	0.083	0.115	0.0	0.083	0.121	0.0
73	6109	6110	SN	1	-34.284	17.18	0.0	-34.897	18.405	0.0	-30.355	22.675	0.087	-22.043	24.033	0.829	0.084	184.995	1.492	0.083	213.028	1.223	0.083	77.468	0.079	0.083	11.481	0.012
74	6109	6110	SN	2	-34.284	17.18	0.0	-34.897	18.405	0.0	-30.355	22.675	0.087	-22.043	24.033	0.829	0.084	184.995	1.492	0.083	213.028	1.223	0.083	77.468	0.079	0.083	11.481	0.012
75	6109	6110	NS	1	-34.716	17.927	0.0	-34.08	18.103	0.0	1.335	22.566	0.04	-1.143	24.183	1.516	0.083	204.284	1.694	0.083	176.491	1.604	0.083	0.126	0.0	0.083	0.162	0.0
76	6109	6110	NS	1	-34.716	17.927	0.0	-34.08	18.103	0.0	1.335	22.566	0.04	-1.143	24.183	1.516	0.083	204.284	1.694	0.083	176.491	1.606	0.083	0.126	0.0	0.083	0.162	0.0
77	6110	6111	NS	1	-34.742	18.28	0.0	-33.8	18.329	0.0	-0.161	23.137	0.124	-2.06	24.424	2.153	0.083	205.523	2.332	0.083	165.504	2.084	0.083	0.145	0.0	0.083	0.182	0.0
78	6110	6111	SN	1	-34.677	21.022	0.0	-34.835	20.924	0.0	-4.596	22.843	0.097	-3.349	23.722	0.411	0.083	202.532	4.351	0.083	210.013	3.351	0.083	0.277	0.0	0.083	0.227	0.0
79	6110	6111	NS	2	-34.742	18.28	0.0	-33.8	18.329	0.0	-0.161	23.137	0.124	-2.06	24.424	2.153	0.083	205.523	2.332	0.083	165.504	2.084	0.083	0.145	0.0	0.083	0.182	0.0
80	6111	6112	NS	1	-34.761	17.922	0.0	-34.776	18.818	0.0	0.245	22.223	0.014	1.581	24.154	1.311	0.083	206.416	1.576	0.083	207.174	1.587	0.083	0.139	0.0	0.083	0.123	0.0

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