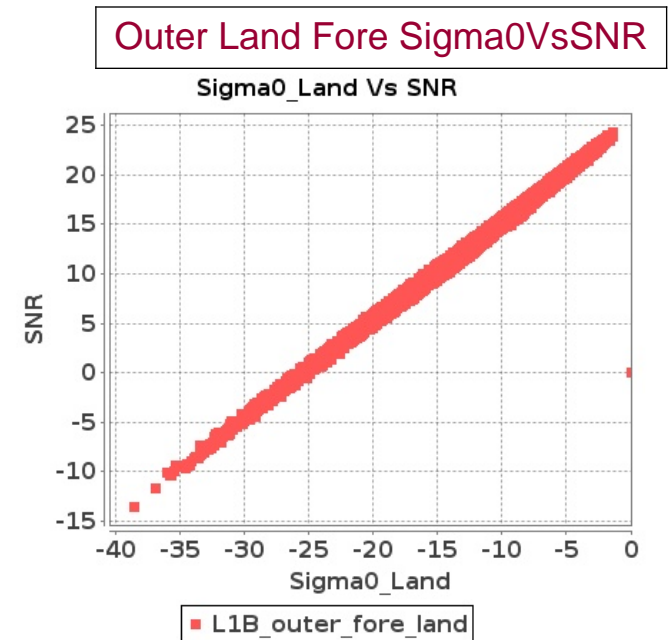
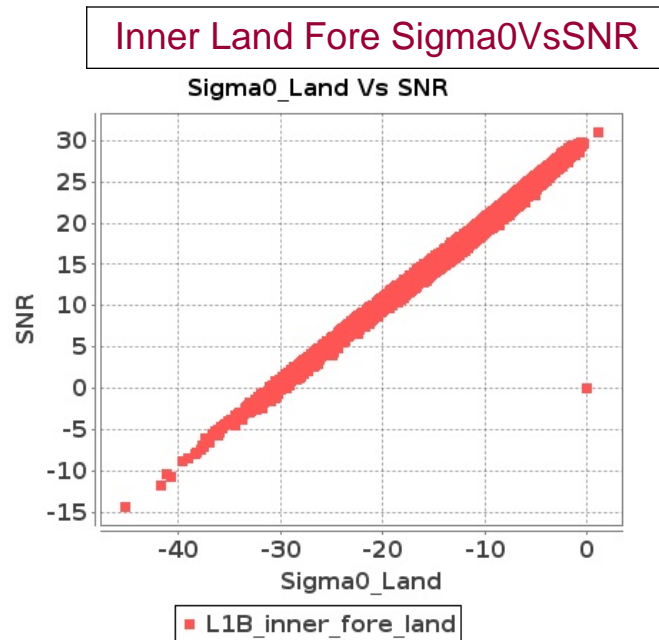
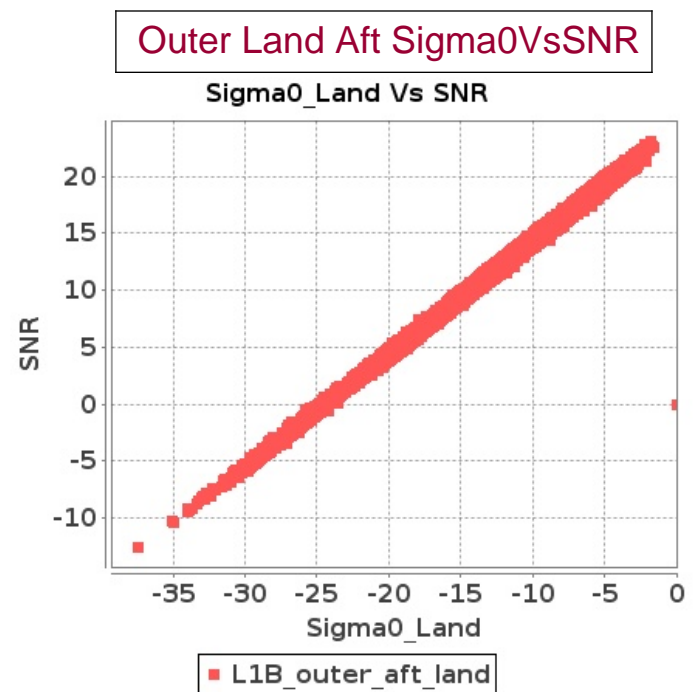
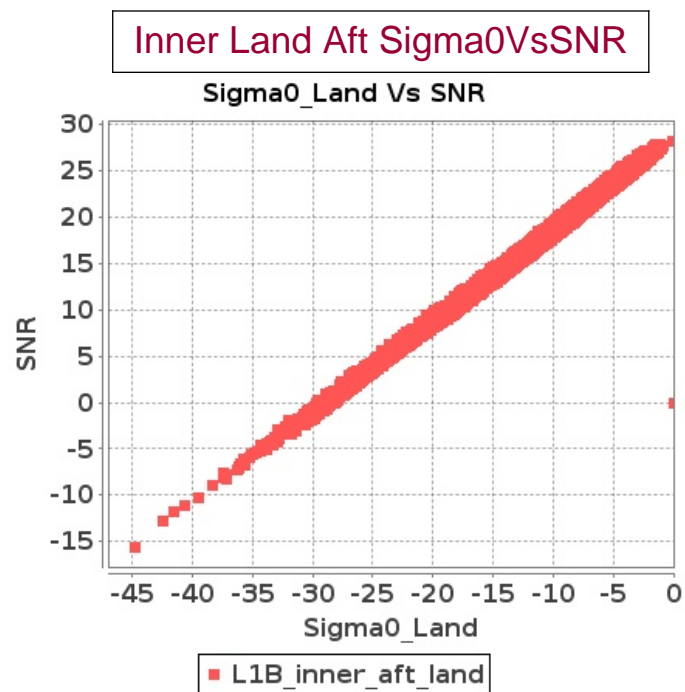
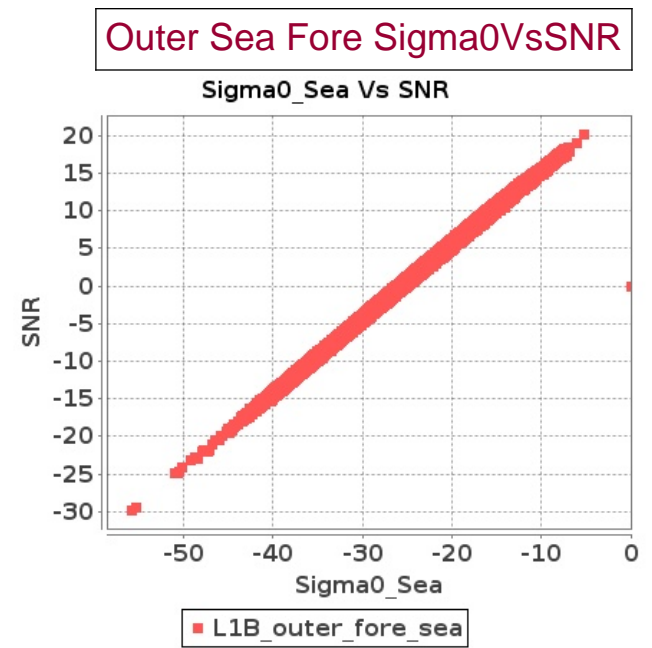
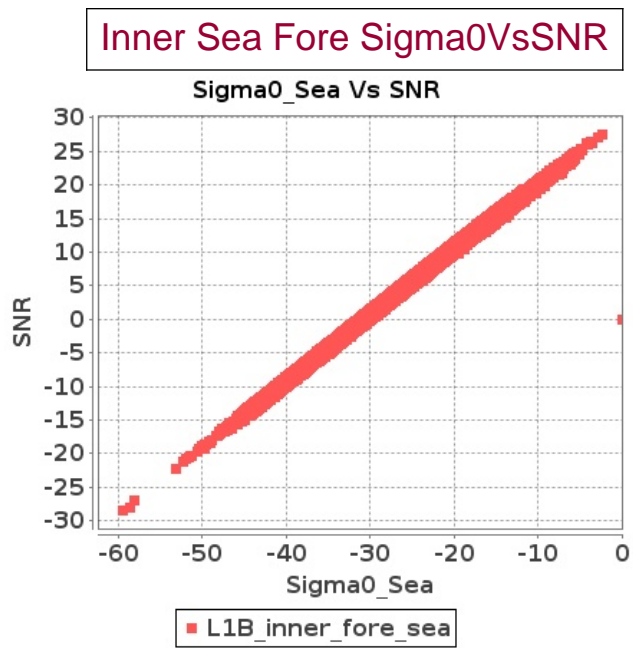
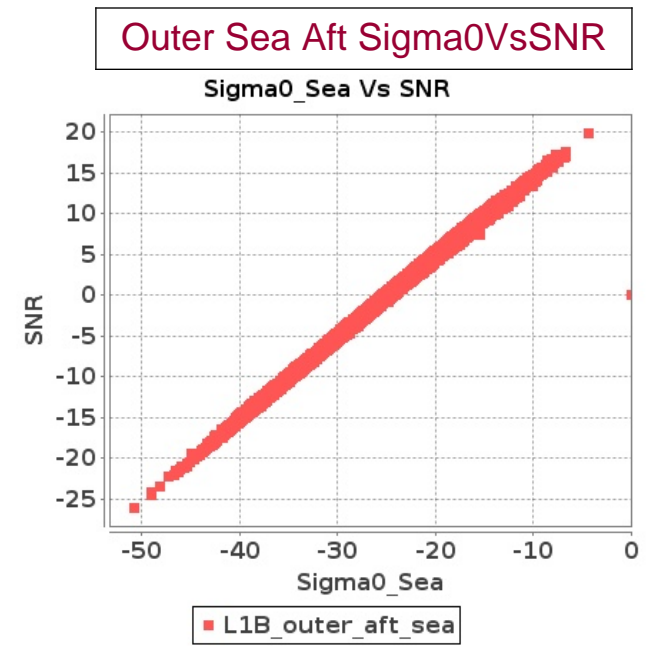
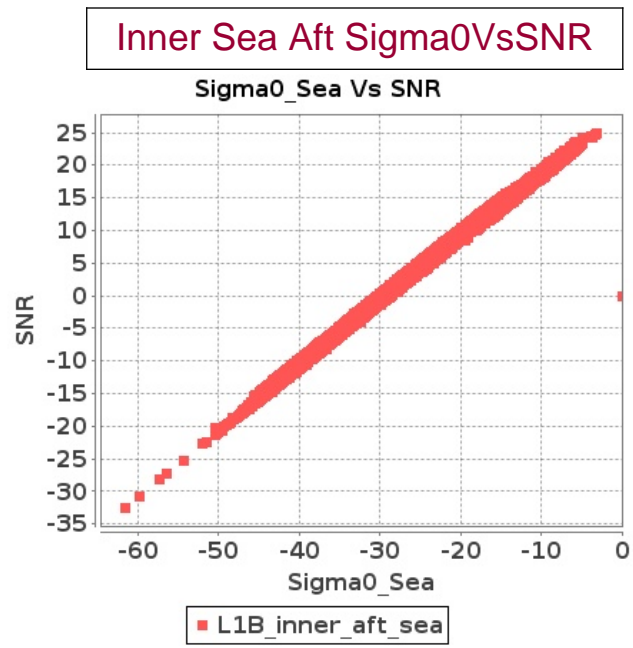
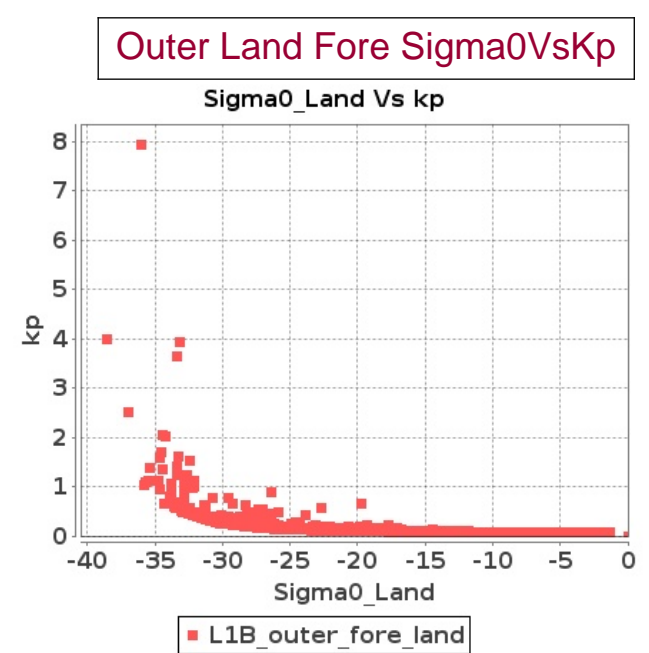
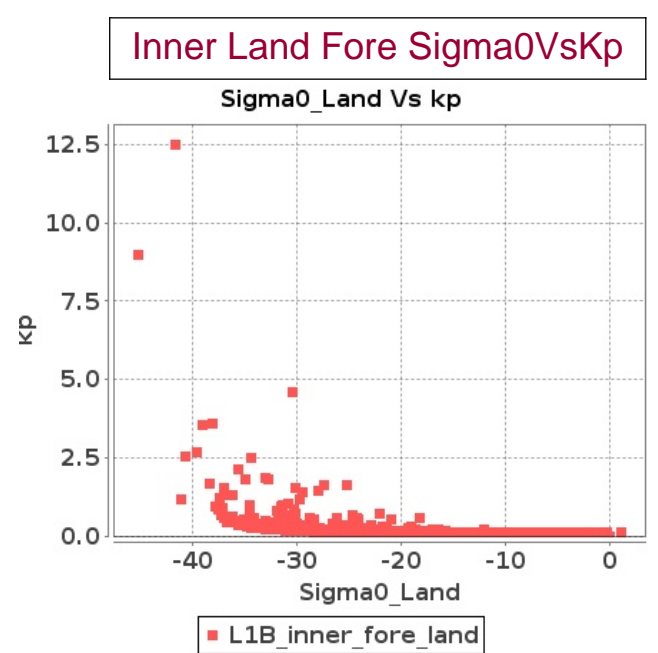
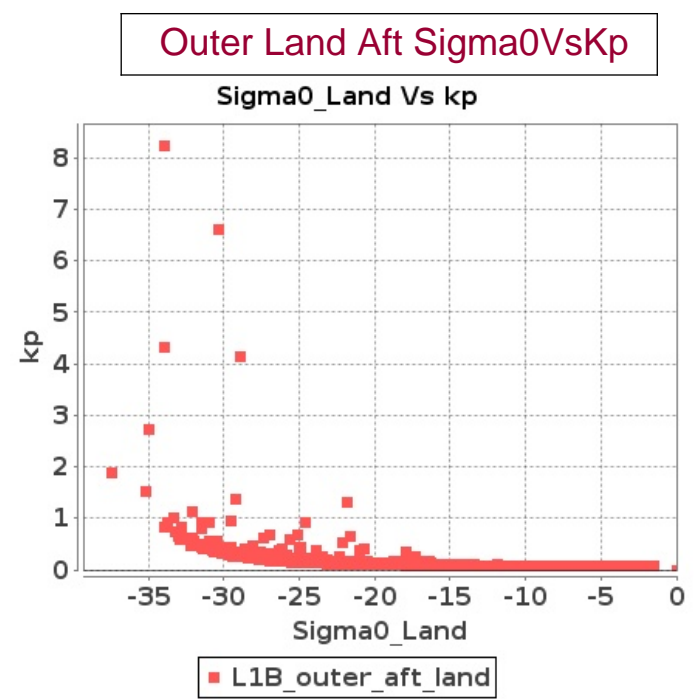
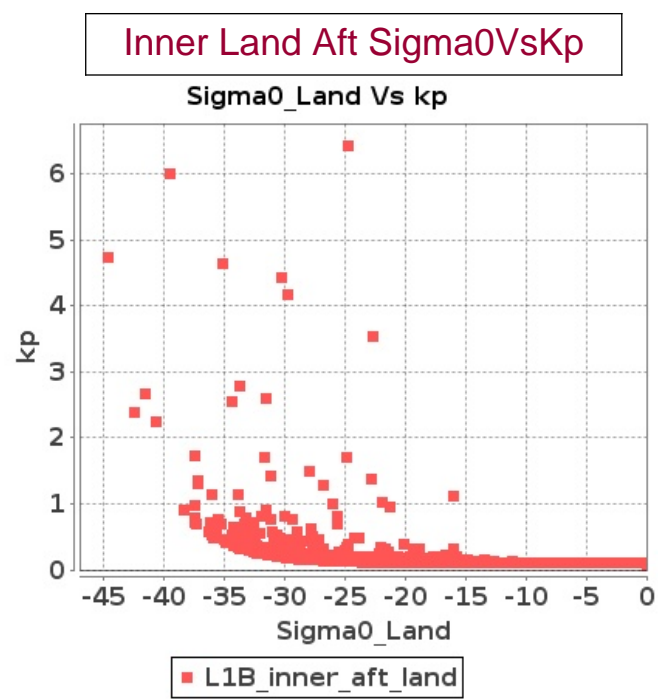
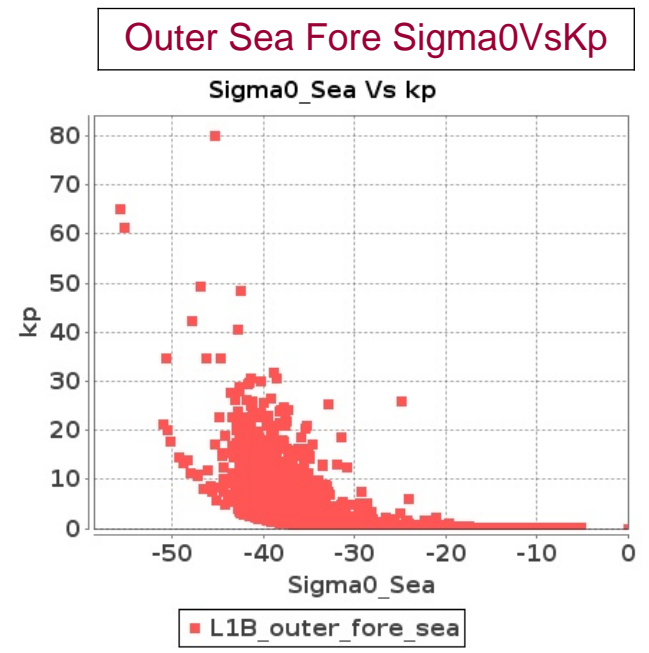
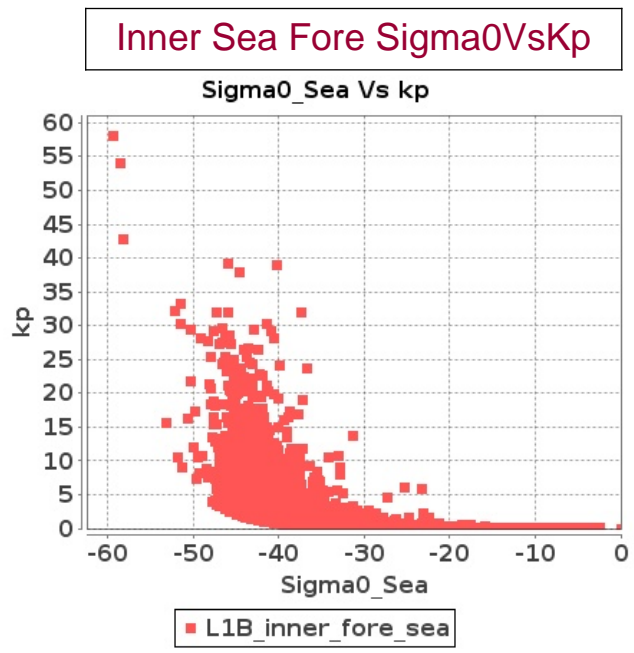
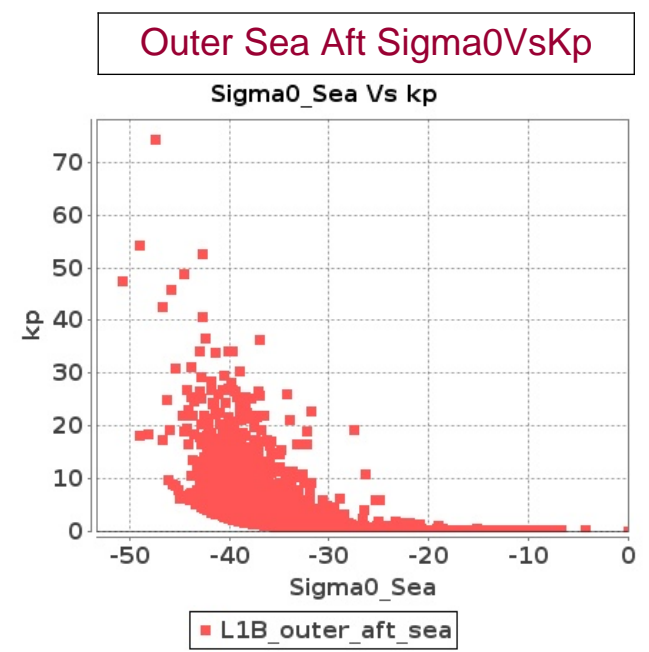
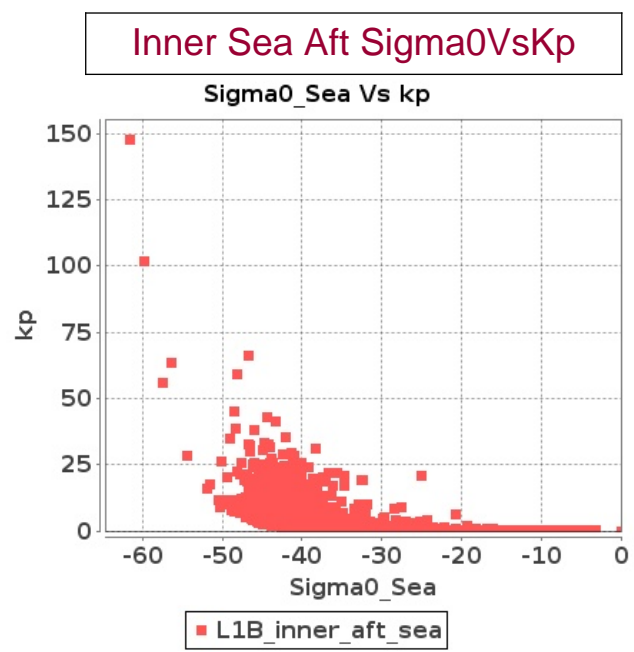


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-SEP-2017 To 30-SEP-2017





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

Report between 29-SEP-2017 To 30-SEP-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	5333	5334	NS	1	48.688	49.319	0.0	0.003	3.022	0.177	1016.56	1083.24	24.194	-92.148	-89.036	0.0
2	5333	5334	NS	1	48.688	49.319	0.0	0.003	3.022	0.173	1016.56	1083.24	23.351	-91.804	-89.036	0.0
3	5333	5334	SN	1	48.861	49.471	0.0	0.003	2.173	0.17	1050.064	1087.56	0.0	-92.363	-89.503	0.0
4	5333	5334	SN	1	48.911	49.471	0.0	0.003	2.173	0.206	1052.96	1087.56	0.0	-91.937	-89.541	0.0
5	5334	5335	SN	1	48.873	49.487	0.0	0.003	1.809	0.157	1049.776	1087.728	0.0	-92.657	-89.502	0.0
6	5334	5335	NS	2	48.708	49.32	0.0	0.008	1.803	0.164	1016.984	1083.52	26.325	-91.834	-89.036	0.0
7	5334	5335	SN	1	48.873	49.487	0.0	0.003	1.809	0.159	1050.624	1087.728	0.0	-92.657	-89.509	0.0
8	5335	5336	SN	1	48.837	49.472	0.0	0.003	1.814	0.157	1050.576	1087.776	0.0	-92.022	-89.521	0.0
9	5335	5336	SN	1	48.837	49.472	0.0	0.003	1.814	0.155	1050.032	1087.776	0.0	-92.022	-89.507	0.0
10	5335	5336	NS	2	48.707	49.322	0.0	0.003	5.625	0.179	1017.384	1083.656	26.788	-91.738	-89.053	0.0
11	5336	5337	SN	1	48.836	49.472	0.0	0.003	1.809	0.156	1049.896	1087.728	0.0	-92.036	-89.514	0.0
12	5336	5337	NS	2	48.709	49.322	0.0	0.003	1.803	0.173	1017.752	1083.632	26.662	-91.782	-89.035	0.0
13	5337	5338	SN	1	48.835	49.472	0.0	0.003	1.809	0.153	1049.864	1087.72	0.0	-91.955	-89.514	0.0
14	5337	5338	NS	2	48.658	49.323	0.0	0.003	1.809	0.17	1017.736	1083.648	27.413	-91.902	-89.06	0.0
15	5337	5338	SN	1	48.835	49.472	0.0	0.003	1.809	0.158	1051.544	1087.72	0.0	-91.955	-89.541	0.0
16	5337	5338	SN	1	48.861	49.473	0.0	0.003	1.814	0.153	1049.864	1087.736	0.0	-91.95	-89.514	0.0
17	5337	5338	NS	3	48.658	49.323	0.0	0.003	1.809	0.17	1017.736	1083.648	27.412	-91.902	-89.06	0.0
18	5338	5339	NS	2	48.678	49.333	0.0	0.003	5.62	0.182	1017.488	1083.576	27.557	-92.086	-89.066	0.0
19	5338	5339	NS	1	48.686	49.323	0.0	0.003	5.614	0.181	1017.648	1083.584	27.581	-92.085	-89.066	0.0
20	5338	5339	SN	1	48.845	49.5	0.0	0.003	1.814	0.165	1051.736	1087.68	0.0	-92.149	-89.542	0.0
21	5338	5339	SN	1	48.845	49.5	0.0	0.003	1.814	0.158	1049.688	1087.68	0.0	-92.149	-89.518	0.0
22	5339	5340	NS	1	48.679	49.323	0.0	0.003	1.809	0.165	1016.792	1083.664	27.938	-92.002	-89.069	0.0
23	5339	5340	NS	1	48.679	49.323	0.0	0.003	1.809	0.165	1016.792	1083.664	27.909	-92.002	-89.069	0.0
24	5339	5340	SN	1	48.854	49.472	0.0	0.003	1.814	0.164	1049.184	1087.816	0.0	-92.428	-89.511	0.0
25	5339	5340	SN	1	48.854	49.472	0.0	0.003	1.814	0.174	1051.896	1087.816	0.0	-92.428	-89.555	0.0
26	5340	5341	NS	1	48.677	49.336	0.0	0.003	1.809	0.17	1017.424	1083.864	28.197	-91.901	-89.067	0.0
27	5340	5341	SN	1	48.871	49.474	0.0	0.003	1.814	0.16	1049.84	1088.032	0.0	-91.989	-89.504	0.0
28	5340	5341	SN	1	48.871	49.474	0.0	0.003	1.814	0.174	1052.712	1088.032	0.0	-91.989	-89.527	0.0
29	5340	5341	NS	1	48.677	49.336	0.0	0.003	1.809	0.169	1017.424	1083.864	28.222	-91.901	-89.067	0.0
30	5341	5342	SN	1	48.872	49.473	0.0	0.003	1.814	0.155	1049.936	1088.12	0.0	-91.919	-89.487	0.0
31	5341	5342	SN	2	48.872	49.473	0.0	0.003	1.814	0.155	1049.936	1088.12	0.0	-91.919	-89.487	0.0
32	5341	5342	NS	1	48.663	49.324	0.0	0.003	1.809	0.171	1017.176	1083.936	26.953	-91.942	-89.063	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	5341	5342	NS	1	48.663	49.324	0.0	0.003	1.809	0.171	1017.176	1083.936	26.928	-91.942	-89.063	0.0
34	5342	5343	SN	1	48.871	49.473	0.0	0.003	1.814	0.155	1049.8	1088.032	0.0	-92.079	-89.5	0.0
35	5342	5343	NS	2	48.705	49.323	0.0	0.003	5.653	0.187	1016.944	1083.872	28.454	-92.011	-89.043	0.0
36	5342	5343	NS	3	48.705	49.323	0.0	0.003	5.653	0.187	1016.944	1083.872	28.454	-92.011	-89.043	0.0
37	5343	5344	NS	1	48.678	49.325	0.0	0.003	1.803	0.17	1016.944	1083.36	28.764	-91.906	-89.069	0.0
38	5347	5348	SN	1	48.805	49.477	0.0	0.003	1.814	0.166	1048.984	1088.6	0.0	-92.474	-89.497	0.0
39	5347	5348	SN	1	48.849	49.505	0.0	0.003	1.814	0.165	1048.984	1088.64	0.0	-92.008	-89.497	0.0
40	5348	5349	NS	1	48.696	49.347	0.0	0.003	1.809	0.164	1016.592	1084.44	25.563	-91.804	-89.046	0.0
41	5348	5349	SN	2	48.856	49.503	0.0	0.003	1.814	0.16	1049.136	1088.536	0.0	-92.082	-89.493	0.0
42	5348	5349	SN	1	48.856	49.503	0.0	0.003	1.814	0.163	1049.856	1088.536	0.0	-92.082	-89.503	0.0
43	5348	5349	NS	1	48.696	49.347	0.0	0.003	1.809	0.164	1016.592	1084.44	25.589	-91.804	-89.046	0.0
44	5348	5349	SN	1	48.856	49.503	0.0	0.003	1.814	0.16	1049.136	1088.536	0.0	-92.082	-89.493	0.0
45	5349	5350	SN	1	48.828	49.519	0.0	0.003	1.814	0.154	1049.04	1088.688	0.0	-92.143	-89.492	0.0
46	5349	5350	NS	1	48.705	49.328	0.0	0.003	1.809	0.162	1017.48	1084.696	26.995	-91.888	-89.023	0.0
47	5349	5350	SN	1	48.828	49.519	0.0	0.003	1.814	0.156	1048.84	1088.688	0.0	-92.143	-89.507	0.0
48	5349	5350	SN	2	48.828	49.519	0.0	0.003	1.814	0.156	1048.84	1088.688	0.0	-92.143	-89.507	0.0
49	5349	5350	NS	1	48.705	49.328	0.0	0.003	1.809	0.162	1017.48	1084.696	27.023	-91.888	-89.023	0.0
50	5350	5351	SN	1	48.825	49.475	0.0	0.003	1.814	0.154	1048.424	1088.64	0.0	-91.974	-89.504	0.0
51	5350	5351	NS	2	48.675	49.451	0.0	0.003	1.809	0.163	1016.92	1085.496	26.806	-91.991	-89.058	0.0
52	5350	5351	SN	1	48.825	49.475	0.0	0.003	1.814	0.157	1049.896	1088.64	0.0	-91.974	-89.517	0.0
53	5350	5351	SN	1	48.706	49.475	0.0	0.003	1.814	0.154	1048.384	1088.632	0.0	-91.974	-89.504	0.0
54	5350	5351	NS	1	48.675	49.329	0.0	0.003	1.809	0.164	1016.92	1084.728	26.77	-91.991	-89.058	0.0
55	5351	5352	SN	1	48.739	49.475	0.0	0.003	1.814	0.155	1048.936	1088.576	0.0	-92.316	-89.505	0.0
56	5351	5352	SN	1	48.824	49.475	0.0	0.003	1.814	0.159	1050.192	1088.576	0.0	-92.316	-89.533	0.0
57	5351	5352	SN	1	48.824	49.475	0.0	0.003	1.814	0.155	1048.952	1088.576	0.0	-92.316	-89.505	0.0
58	5351	5352	NS	2	48.705	49.33	0.0	0.003	5.609	0.184	1017.448	1084.68	27.47	-92.147	-89.038	0.0
59	5351	5352	NS	2	48.706	49.447	0.0	0.003	5.609	0.183	1017.664	1086.048	27.479	-92.147	-89.038	0.0
60	5352	5353	SN	1	48.743	49.522	0.0	0.003	1.814	0.156	1048.528	1088.576	0.0	-92.24	-89.503	0.0
61	5352	5353	SN	1	48.839	49.522	0.0	0.003	1.814	0.156	1048.856	1088.576	0.0	-92.24	-89.503	0.0
62	5352	5353	NS	2	48.659	49.442	0.0	0.003	1.803	0.169	1017.632	1084.696	27.464	-91.982	-89.061	0.0
63	5352	5353	NS	1	48.659	49.338	0.0	0.003	1.803	0.17	1017.632	1084.696	27.475	-91.982	-89.061	0.0
64	5352	5353	SN	1	48.839	49.522	0.0	0.003	1.814	0.162	1050.696	1088.576	0.0	-92.088	-89.531	0.0
65	5353	5354	SN	1	48.748	49.475	0.0	0.003	1.814	0.161	1047.024	1088.608	0.0	-92.064	-89.525	0.0
66	5353	5354	SN	1	48.768	49.475	0.0	0.003	1.814	0.16	1047.024	1088.608	0.0	-92.064	-89.525	0.0
67	5353	5354	NS	3	48.691	49.439	0.0	0.003	5.592	0.183	1016.76	1085.592	27.5	-91.955	-89.069	0.0
68	5353	5354	SN	1	48.863	49.475	0.0	0.003	1.814	0.169	1051.144	1088.608	0.0	-92.064	-89.542	0.0
69	5353	5354	NS	2	48.691	49.329	0.0	0.003	5.592	0.183	1016.76	1084.632	27.522	-91.955	-89.069	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	5353	5354	SN	1	48.794	49.475	0.0	0.003	1.814	0.161	1047.024	1088.608	0.0	-92.064	-89.379	0.0
71	5354	5355	SN	1	48.708	49.472	0.0	0.003	1.809	0.179	1048.96	1087.824	0.0	-91.904	-89.572	0.0
72	5354	5355	NS	2	48.654	49.509	0.0	0.003	1.809	0.168	1017.368	1086.6	28.325	-92.186	-89.07	0.0
73	5354	5355	NS	1	48.66	49.509	0.0	0.003	1.809	0.167	1017.56	1086.6	28.312	-92.186	-89.086	0.0
74	5354	5355	SN	1	48.708	49.474	0.0	0.003	1.809	0.166	1048.256	1088.752	0.0	-91.904	-89.422	0.0
75	5355	5356	SN	1	48.868	49.479	0.0	0.003	1.814	0.157	1048.656	1089.024	0.0	-92.036	-89.481	0.0
76	5355	5356	SN	2	48.865	49.477	0.0	0.003	1.814	0.157	1048.416	1088.984	0.0	-92.209	-89.481	0.0
77	5355	5356	NS	1	48.672	49.336	0.0	0.003	1.809	0.17	1017.256	1084.944	28.18	-91.986	-89.051	0.0
78	5356	5357	NS	1	48.66	49.33	0.0	0.003	1.809	0.176	1016.936	1084.96	27.786	-92.378	-89.046	0.0
79	5356	5357	NS	1	48.664	49.327	0.0	0.003	1.809	0.176	1016.608	1084.944	27.87	-91.838	-89.046	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	5333	5334	NS	1	-34.721	27.043	0.461	-33.771	28.705	0.174	7.732	31.274	10.382	7.517	34.899	27.34	0.103	250.51	2.058	0.103	201.281	1.768	0.103	0.114	0.0	0.102	0.115	0.0
2	5333	5334	NS	1	-34.721	27.043	0.47	-33.771	28.705	0.176	7.732	31.274	9.929	7.517	34.899	25.728	0.103	250.51	1.808	0.103	201.281	1.791	0.103	0.114	0.0	0.102	0.115	0.0
3	5333	5334	SN	1	-34.991	24.522	1.59	-34.945	25.705	3.687	-27.08	34.099	6.858	-23.384	30.308	12.394	0.103	266.563	5.662	0.103	263.747	4.946	0.102	43.189	0.023	0.103	18.485	0.016
4	5333	5334	SN	1	-34.974	23.148	0.192	-34.945	25.083	1.039	6.719	27.829	19.96	-5.185	30.308	20.437	0.103	265.517	1.518	0.103	263.747	2.962	0.103	0.117	0.0	0.103	0.364	0.0
5	5334	5335	SN	1	-34.756	24.766	0.363	-34.581	25.597	1.324	-23.09	28.409	7.154	-18.083	29.924	5.037	0.103	252.544	2.988	0.103	242.614	2.193	0.103	17.282	0.022	0.103	5.511	0.02
6	5334	5335	NS	2	-34.778	26.697	0.073	-32.128	27.091	0.525	-8.491	32.196	6.958	-5.668	32.302	24.675	0.103	253.815	0.991	0.103	137.906	0.83	0.102	0.68	0.0	0.102	0.397	0.0
7	5334	5335	SN	1	-34.756	24.766	0.358	-34.581	25.597	1.113	-23.09	28.409	7.154	-18.083	29.924	5.037	0.103	252.544	3.033	0.103	242.614	2.187	0.103	17.282	0.022	0.103	5.511	0.02
8	5335	5336	SN	1	-34.968	22.605	0.004	-34.83	24.803	0.467	7.345	27.58	11.458	8.577	28.799	8.484	0.103	265.206	4.194	0.103	256.936	3.014	0.103	0.115	0.0	0.103	0.112	0.0
9	5335	5336	SN	1	-34.968	22.605	0.004	-34.83	24.803	0.629	7.345	27.58	11.458	8.577	28.799	8.475	0.103	265.206	4.185	0.103	256.936	2.971	0.103	0.115	0.0	0.103	0.112	0.0
10	5335	5336	NS	2	-34.263	23.106	0.058	-32.887	25.339	0.386	-0.699	29.048	7.494	-4.653	30.12	19.734	0.103	225.403	1.42	0.103	164.232	1.064	0.103	0.19	0.0	0.103	0.333	0.0
11	5336	5337	SN	1	-34.837	21.596	0.0	-34.28	25.052	0.734	5.902	26.896	9.964	7.047	28.414	7.973	0.103	257.25	2.437	0.103	226.337	1.851	0.103	0.12	0.0	0.103	0.116	0.0
12	5336	5337	NS	2	-33.647	23.023	0.142	-33.047	25.025	0.491	-7.178	28.553	4.504	-8.126	31.146	12.563	0.103	195.661	1.239	0.103	170.417	1.004	0.103	0.525	0.0	0.103	0.632	0.0
13	5337	5338	SN	1	-34.755	22.856	0.019	-34.889	25.388	0.743	6.085	27.597	12.451	7.977	29.102	16.619	0.103	252.49	2.331	0.103	260.39	1.956	0.103	0.119	0.0	0.103	0.113	0.0
14	5337	5338	NS	2	-34.874	23.134	0.12	-34.038	25.138	0.145	-3.488	27.172	3.789	-3.952	29.28	16.806	0.103	259.449	2.967	0.103	214.074	2.588	0.103	0.276	0.0	0.103	0.297	0.0
15	5337	5338	SN	1	-34.755	21.657	0.0	-34.889	25.388	0.416	6.085	27.597	12.76	7.977	29.102	17.035	0.103	252.49	2.4	0.103	260.39	2.015	0.103	0.119	0.0	0.103	0.113	0.0
16	5337	5338	SN	1	-34.595	22.856	0.019	-34.943	25.388	0.742	6.086	27.599	12.448	7.975	29.106	16.617	0.103	243.337	2.326	0.103	263.696	1.954	0.103	0.119	0.0	0.103	0.113	0.0
17	5337	5338	NS	3	-34.874	23.134	0.12	-34.038	25.138	0.145	-3.488	27.172	3.789	-3.952	29.28	16.804	0.103	259.449	2.967	0.103	214.074	2.588	0.103	0.276	0.0	0.103	0.297	0.0
18	5338	5339	NS	2	-34.472	23.45	0.211	-33.364	24.823	0.593	-11.231	29.37	5.015	-7.664	30.128	14.952	0.103	236.492	2.002	0.103	183.317	1.767	0.103	1.203	0.005	0.103	0.577	0.0
19	5338	5339	NS	1	-34.903	23.45	0.211	-33.777	24.82	0.595	-11.276	29.376	5.016	-7.662	30.128	14.964	0.103	261.265	2.012	0.103	201.61	1.771	0.103	1.215	0.005	0.103	0.577	0.0
20	5338	5339	SN	1	-34.54	22.364	0.002	-34.085	24.749	0.247	5.785	27.19	12.753	8.438	29.828	11.799	0.103	240.287	4.255	0.103	216.388	3.276	0.103	0.121	0.0	0.103	0.112	0.0
21	5338	5339	SN	1	-34.54	23.473	0.043	-34.085	24.749	0.738	5.785	27.19	11.95	8.438	29.828	11.675	0.103	240.287	4.111	0.103	216.388	3.12	0.103	0.121	0.0	0.103	0.112	0.0
22	5339	5340	NS	1	-34.868	24.412	0.322	-34.372	25.107	0.665	7.55	28.211	11.304	7.664	30.741	23.221	0.103	259.086	2.574	0.103	231.172	2.231	0.103	0.114	0.0	0.103	0.114	0.0
23	5339	5340	NS	1	-34.868	24.412	0.322	-34.372	25.107	0.664	7.55	28.211	11.304	7.664	30.741	23.221	0.103	259.086	2.571	0.103	231.172	2.229	0.103	0.114	0.0	0.103	0.114	0.0
24	5339	5340	SN	1	-34.603	22.384	0.017	-34.657	24.687	1.225	-6.31	30.895	8.074	-3.669	32.21	10.607	0.103	243.826	3.854	0.103	246.824	3.393	0.103	0.446	0.0	0.102	0.296	0.0
25	5339	5340	SN	1	-34.603	22.082	0.002	-34.657	22.91	0.004	-6.31	30.895	8.483	-3.669	32.21	10.628	0.103	243.826	4.04	0.103	246.824	3.683	0.103	0.446	0.0	0.102	0.296	0.0
26	5340	5341	NS	1	-34.485	24.129	0.724	-34.298	25.008	0.601	-1.556	28.844	11.729	-9.112	30.379	29.069	0.103	237.272	1.052	0.103	227.294	0.862	0.103	0.211	0.0	0.103	0.771	0.0
27	5340	5341	SN	1	-34.382	23.773	0.114	-34.365	26.067	1.88	-3.221	33.159	10.639	-0.414	32.108	18.237	0.103	231.687	2.215	0.103	230.766	2.167	0.102	0.265	0.0	0.102	0.184	0.0
28	5340	5341	SN	1	-34.382	23.773	0.007	-34.365	26.067	0.042	-3.221	33.159	11.383	-0.414	32.108	18.348	0.103	231.687	2.142	0.103	230.766	2.296	0.102	0.265	0.0	0.102	0.184	0.0
29	5340	5341	NS	1	-34.485	24.129	0.724	-34.298	25.008	0.602	-1.556	28.844	11.754	-9.112	30.379	29.089	0.103	237.272	1.053	0.103	227.294	0.863	0.103	0.211	0.0	0.103	0.771	0.0
30	5341	5342	SN	1	-34.343	24.799	0.095	-33.133	25.526	1.783	-9.883	29.068	13.893	0.452	31.604	16.192	0.103	229.671	1.987	0.103	173.844	1.633	0.103	0.904	0.0	0.102	0.169	0.0
31	5341	5342	SN	2	-34.343	24.799	0.095	-33.133	25.526	1.783	-9.883	29.068	13.893	0.452	31.604	16.192	0.103	229.671	1.987	0.103	173.844	1.633	0.103	0.904	0.0	0.102	0.169	0.0
32	5341	5342	NS	1	-34.821	24.072	0.8	-34.552	24.647	0.695	-12.442	28.32	18.904	-7.506	30.563	37.896	0.103	256.338	3.616	0.103	240.909	2.788	0.103	1.563	0.006	0.103	0.559	0.0
33	5341	5342	NS	1	-34.821	24.072	0.819	-34.552	24.647	0.695	-12.442	28.32	18.904	-7.506	30.563	37.964	0.103	256.338	3.611	0.103	240.909	2.787	0.103	1.563	0.006	0.103	0.559	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5342	5343	SN	1	-34.894	26.165	0.128	-34.202	28.236	2.059	-10.262	28.723	14.529	-10.895	30.167	16.497	0.103	260.664	3.307	0.103	222.337	2.55	0.103	0.979	0.0	0.103	1.119	0.002
35	5342	5343	NS	2	-34.365	24.324	1.113	-34.959	25.357	0.769	-1.697	33.762	11.67	1.917	33.739	25.193	0.103	230.769	2.969	0.103	264.606	2.491	0.102	0.215	0.0	0.102	0.149	0.0
36	5342	5343	NS	3	-34.365	24.324	1.113	-34.959	25.357	0.769	-1.697	33.762	11.67	1.917	33.739	25.193	0.103	230.769	2.969	0.103	264.606	2.491	0.102	0.215	0.0	0.102	0.149	0.0
37	5343	5344	NS	1	-31.978	25.138	2.073	-34.513	25.586	1.819	-25.108	28.654	16.373	-16.334	30.594	25.408	0.103	133.221	0.552	0.103	238.794	0.553	0.103	27.45	0.02	0.103	3.712	0.006
38	5347	5348	SN	1	-34.66	25.206	1.654	-34.784	28.372	4.229	-13.18	27.217	6.321	-7.835	29.325	10.155	0.103	247.032	2.18	0.103	254.155	1.573	0.103	1.837	0.002	0.103	0.597	0.0
39	5347	5348	SN	1	-33.727	25.206	1.658	-34.077	28.375	4.238	-13.27	27.22	6.318	-7.88	29.874	10.144	0.103	199.269	2.182	0.103	215.959	1.577	0.103	1.874	0.002	0.103	0.602	0.0
40	5348	5349	NS	1	-34.54	25.841	0.171	-33.953	28.912	0.428	2.836	30.735	7.805	5.802	35.261	29.49	0.103	240.272	3.262	0.103	209.894	3.413	0.103	0.14	0.0	0.102	0.121	0.0
41	5348	5349	SN	2	-34.849	24.602	0.87	-34.677	25.801	2.181	-18.126	31.109	7.813	-21.574	30.311	7.123	0.103	258.019	1.245	0.103	247.997	1.179	0.103	5.564	0.02	0.103	12.216	0.027
42	5348	5349	SN	1	-34.849	24.602	0.864	-34.677	25.742	2.121	-18.126	31.109	7.813	-21.574	30.311	7.123	0.103	258.019	1.276	0.103	247.997	1.208	0.103	5.564	0.02	0.103	12.216	0.027
43	5348	5349	NS	1	-34.54	25.841	0.172	-33.953	28.912	0.428	2.836	30.735	7.805	5.802	35.261	29.49	0.103	240.272	3.26	0.103	209.894	3.42	0.103	0.14	0.0	0.102	0.121	0.0
44	5348	5349	SN	1	-34.849	24.602	0.87	-34.677	25.801	2.181	-18.126	31.109	7.813	-21.574	30.311	7.123	0.103	258.019	1.245	0.103	247.997	1.179	0.103	5.564	0.02	0.103	12.216	0.027
45	5349	5350	SN	1	-34.945	23.999	0.076	-34.504	25.404	0.719	-4.113	28.491	9.143	-0.691	31.369	6.493	0.103	263.728	3.649	0.103	238.31	2.659	0.103	0.305	0.0	0.103	0.19	0.0
46	5349	5350	NS	1	-34.605	23.488	0.046	-33.891	25.193	0.435	-2.108	28.968	7.256	-7.495	29.608	20.971	0.103	243.922	2.097	0.103	206.991	1.669	0.103	0.226	0.0	0.103	0.558	0.0
47	5349	5350	SN	1	-34.945	23.999	0.077	-34.181	24.848	0.517	-4.113	28.491	9.143	-0.691	31.369	6.493	0.103	263.728	3.706	0.103	221.175	2.641	0.103	0.305	0.0	0.103	0.19	0.0
48	5349	5350	SN	2	-34.945	23.999	0.077	-34.181	24.848	0.517	-4.113	28.491	9.143	-0.691	31.369	6.493	0.103	263.728	3.706	0.103	221.175	2.641	0.103	0.305	0.0	0.103	0.19	0.0
49	5349	5350	NS	1	-34.605	23.488	0.046	-33.891	25.193	0.435	-2.108	28.968	7.256	-7.495	29.608	20.971	0.103	243.922	2.101	0.103	206.991	1.673	0.103	0.226	0.0	0.103	0.558	0.0
50	5350	5351	SN	1	-34.303	22.16	0.001	-34.838	25.178	0.546	7.208	28.06	9.188	6.707	28.505	5.615	0.103	227.504	3.707	0.103	257.356	3.42	0.103	0.115	0.0	0.103	0.117	0.0
51	5350	5351	NS	2	-34.877	23.196	0.096	-34.915	24.516	0.386	-3.029	27.876	6.865	-2.741	30.564	17.845	0.103	259.649	3.204	0.103	261.948	2.525	0.103	0.258	0.0	0.103	0.247	0.0
52	5350	5351	SN	1	-34.303	21.975	0.0	-34.838	25.178	0.394	7.208	28.06	9.205	6.707	28.505	5.558	0.103	227.504	3.759	0.103	257.356	3.39	0.103	0.115	0.0	0.103	0.117	0.0
53	5350	5351	SN	1	-34.303	22.16	0.001	-34.838	25.178	0.546	7.208	28.06	9.15	6.707	28.505	5.607	0.103	227.504	3.701	0.103	257.356	3.419	0.103	0.115	0.0	0.103	0.117	0.0
54	5350	5351	NS	1	-34.877	23.196	0.096	-34.915	24.516	0.379	-3.029	27.876	6.877	-2.741	30.564	17.845	0.103	259.649	3.205	0.103	261.948	2.513	0.103	0.258	0.0	0.103	0.247	0.0
55	5351	5352	SN	1	-34.741	22.068	0.001	-34.851	24.845	0.72	6.628	28.088	13.851	8.175	28.759	18.055	0.103	251.636	2.691	0.103	258.059	2.065	0.103	0.117	0.0	0.103	0.113	0.0
56	5351	5352	SN	1	-34.741	21.731	0.0	-34.851	24.845	0.404	6.628	28.088	14.017	8.175	28.759	18.753	0.103	251.636	2.508	0.103	258.059	2.104	0.103	0.117	0.0	0.103	0.113	0.0
57	5351	5352	SN	1	-34.741	22.068	0.001	-34.851	24.845	0.721	6.628	28.088	13.922	8.175	28.759	18.117	0.103	251.636	2.688	0.103	258.059	2.067	0.103	0.117	0.0	0.103	0.113	0.0
58	5351	5352	NS	2	-34.533	23.069	0.161	-34.793	24.373	0.487	-16.051	27.087	3.41	-7.719	29.826	12.276	0.103	239.891	2.436	0.103	254.679	1.756	0.103	3.482	0.005	0.103	0.583	0.0
59	5351	5352	NS	2	-34.533	23.069	0.161	-34.793	24.373	0.491	-16.051	27.087	3.419	-7.719	29.826	12.272	0.103	239.891	2.428	0.103	254.679	1.753	0.103	3.482	0.005	0.103	0.583	0.0
60	5352	5353	SN	1	-34.965	23.122	0.02	-34.759	25.747	0.776	5.904	27.311	13.197	8.482	29.468	15.504	0.103	264.982	3.082	0.103	252.703	2.314	0.103	0.12	0.0	0.103	0.112	0.0
61	5352	5353	SN	1	-34.965	23.122	0.02	-34.759	25.747	0.776	5.904	27.311	13.279	8.482	29.468	15.525	0.103	264.982	3.083	0.103	252.703	2.316	0.103	0.12	0.0	0.103	0.112	0.0
62	5352	5353	NS	2	-34.516	23.126	0.154	-34.314	23.581	0.147	-11.222	27.865	4.298	-17.289	30.298	13.834	0.103	238.941	3.595	0.103	228.099	2.594	0.103	1.2	0.002	0.103	4.604	0.002
63	5352	5353	NS	1	-34.516	23.015	0.15	-34.314	23.581	0.146	-11.222	27.865	4.296	-17.289	30.298	13.838	0.103	238.941	3.597	0.103	228.099	2.576	0.103	1.2	0.002	0.103	4.604	0.002
64	5352	5353	SN	1	-34.965	22.918	0.002	-34.759	25.747	0.302	5.904	27.311	13.864	8.482	29.468	15.831	0.103	264.982	2.976	0.103	252.703	2.347	0.103	0.12	0.0	0.103	0.112	0.0
65	5353	5354	SN	1	-34.905	23.4	0.034	-34.878	24.659	1.057	-5.332	28.693	8.28	-5.419	29.502	9.693	0.103	261.282	6.016	0.103	259.737	5.418	0.103	0.374	0.0	0.103	0.38	0.0
66	5353	5354	SN	1	-34.905	23.4	0.034	-34.878	24.659	1.059	-5.332	28.693	8.275	-5.328	29.502	9.702	0.103	261.282	6.025	0.103	259.737	5.422	0.103	0.374	0.0	0.103	0.374	0.0
67	5353	5354	NS	3	-34.967	24.621	0.483	-34.738	26.033	1.115	-6.251	29.642	9.117	-8.75	31.064	17.538	0.103	265.069	3.435	0.103	251.425	2.478	0.103	0.441	0.0	0.103	0.716	0.0
68	5353	5354	SN	1	-34.905	21.012	0.0	-34.878	24.577	0.116	-5.332	28.693	8.733	-5.328	29.502	9.73	0.103	261.282	6.111	0.103	259.737	5.598	0.103	0.374	0.0	0.103	0.374	0.0
69	5353	5354	NS	2	-34.967	24.621	0.483	-34.738	26.033	1.116	-6.251	29.642	9.105	-8.75	31.064	17.543	0.103	265.069	3.434	0.103	251.425	2.478	0.103	0.441	0.0	0.103	0.716	0.0
70	5353	5354	SN	1	-34.905	23.4	0.034	-34.878	24.659	1.056	-5.332	28.693	8.279	-5.331	29.502	9.692	0.103	261.282	6.015	0.103	259.737	5.418	0.103	0.374	0.0	0.103	0.374	0.0
71	5354	5355	SN	1	-34.919	21.409	0.0	-34.923	24.052	0.014	-2.189	32.893	10.852	-1.605	34.327	14.392	0.103	262.168	5.66	0.103	262.456	5.134	0.102	0.229	0.0	0.102	0.212	0.0
72	5354	5355	NS	2	-34.892	23.96	0.374	-34.058	24.754	0.534	7.27	31.095	8.474	7.616	30.883	19.284	0.103	260.62	2.499	0.103	215.103	1.545	0.103	0.115	0.0	0.103	0.114	0.0

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

Normal

Deviations

Alarming

High Errors

73	5354	5355	NS	1	-34.892	23.96	0.371	-34.058	24.754	0.533	7.27	31.095	8.485	7.616	30.883	19.302	0.103	260.62	2.5	0.103	215.103	1.542	0.103	0.115	0.0	0.103	0.114	0.0
74	5354	5355	SN	1	-34.919	22.955	0.031	-34.982	24.995	1.865	-2.189	32.893	10.207	-1.605	34.327	14.327	0.103	262.168	5.548	0.103	265.979	4.86	0.102	0.229	0.0	0.102	0.212	0.0
75	5355	5356	SN	1	-34.674	23.683	0.159	-34.065	25.947	2.021	-8.383	29.217	13.405	-5.06	29.779	19.217	0.103	247.848	4.45	0.103	215.346	3.537	0.103	0.665	0.0	0.103	0.357	0.0
76	5355	5356	SN	2	-34.526	23.683	0.159	-34.73	25.948	2.022	-8.374	29.218	13.413	-5.06	29.777	19.236	0.103	239.482	4.456	0.103	251.022	3.542	0.103	0.664	0.0	0.103	0.357	0.0
77	5355	5356	NS	1	-34.239	24.488	0.547	-34.858	24.288	0.494	2.711	28.187	13.695	-4.29	30.526	41.684	0.103	224.2	3.312	0.103	258.551	2.298	0.103	0.141	0.0	0.103	0.313	0.0
78	5356	5357	NS	1	-33.74	24.392	0.756	-34.631	24.802	0.632	-22.34	27.678	11.738	-16.457	30.994	27.318	0.103	199.882	1.814	0.103	245.324	1.325	0.103	14.553	0.025	0.103	3.816	0.02
79	5356	5357	NS	1	-34.755	24.393	0.756	-34.895	24.799	0.632	-27.768	27.676	11.737	-16.526	30.994	27.316	0.103	254.264	1.814	0.103	260.742	1.328	0.103	50.603	0.025	0.103	3.875	0.02

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	5333	5334	NS	1	57.463	58.201	0.0	0.003	1.974	0.208	1191.76	1273.912	36.384	-93.667	-91.431	0.0
2	5333	5334	NS	1	57.463	58.201	0.0	0.003	1.974	0.21	1191.76	1273.912	35.943	-93.508	-91.431	0.0
3	5333	5334	SN	1	57.7	58.393	0.0	0.003	2.046	0.206	1232.392	1279.992	0.0	-93.849	-91.987	0.0
4	5333	5334	SN	1	57.758	58.393	0.0	0.003	2.046	0.279	1235.744	1279.992	0.0	-93.499	-92.047	0.0
5	5334	5335	SN	1	57.706	58.422	0.0	0.003	1.98	0.189	1232.296	1280.2	0.15	-94.069	-91.985	0.0
6	5334	5335	NS	2	57.478	58.204	0.0	0.003	1.974	0.174	1192.12	1274.248	39.449	-93.525	-91.431	0.0
7	5334	5335	SN	1	57.706	58.422	0.0	0.003	1.98	0.191	1232.872	1280.2	0.151	-94.069	-91.994	0.0
8	5335	5336	SN	1	57.683	58.394	0.0	0.003	1.98	0.187	1233.0	1280.216	0.187	-93.775	-92.007	0.0
9	5335	5336	SN	1	57.683	58.394	0.0	0.003	1.98	0.184	1231.592	1280.216	0.185	-93.775	-91.995	0.0
10	5335	5336	NS	2	57.479	58.207	0.0	0.003	53.777	0.203	1192.136	1274.44	40.274	-93.467	-91.446	0.0
11	5336	5337	SN	1	57.695	58.405	0.0	0.003	1.98	0.182	1232.216	1280.168	0.113	-93.487	-91.995	0.0
12	5336	5337	NS	2	57.412	58.206	0.0	0.003	1.969	0.178	1192.344	1274.416	38.793	-93.579	-91.427	0.0
13	5337	5338	SN	1	57.705	58.393	0.0	0.003	1.98	0.183	1231.96	1280.16	0.113	-93.526	-91.994	0.0
14	5337	5338	NS	2	57.457	58.208	0.0	0.003	1.969	0.184	1192.936	1274.44	39.217	-93.55	-91.453	0.0
15	5337	5338	SN	1	57.705	58.393	0.0	0.003	1.98	0.189	1233.896	1280.16	0.117	-93.526	-92.025	0.0
16	5337	5338	SN	1	57.697	58.394	0.0	0.003	1.98	0.184	1231.96	1280.184	0.149	-93.452	-91.994	0.0
17	5337	5338	NS	3	57.457	58.208	0.0	0.003	1.969	0.184	1192.936	1274.44	39.217	-93.55	-91.453	0.0
18	5338	5339	NS	2	57.459	58.204	0.0	0.003	51.416	0.212	1192.792	1274.344	40.801	-93.559	-91.454	0.0
19	5338	5339	NS	1	57.463	58.207	0.0	0.003	51.273	0.212	1192.864	1274.36	40.848	-93.639	-91.454	0.0
20	5338	5339	SN	1	57.705	58.415	0.0	0.003	1.98	0.194	1234.056	1280.8	0.075	-93.586	-92.03	0.0
21	5338	5339	SN	1	57.705	58.415	0.0	0.003	1.98	0.186	1231.296	1280.8	0.071	-93.586	-92.002	0.0
22	5339	5340	NS	1	57.447	58.208	0.0	0.003	1.974	0.174	1191.944	1274.448	41.81	-93.667	-91.458	0.0
23	5339	5340	NS	1	57.447	58.208	0.0	0.003	1.974	0.173	1191.944	1274.448	41.766	-93.667	-91.458	0.0
24	5339	5340	SN	1	57.705	58.394	0.0	0.003	1.985	0.192	1231.6	1280.28	0.282	-93.425	-91.992	0.0
25	5339	5340	SN	1	57.705	58.394	0.0	0.003	1.985	0.205	1234.424	1280.28	0.302	-93.425	-92.042	0.0
26	5340	5341	NS	1	57.45	58.209	0.0	0.003	1.974	0.177	1191.904	1274.696	41.72	-93.677	-91.457	0.0
27	5340	5341	SN	1	57.703	58.396	0.0	0.003	1.985	0.191	1231.872	1280.568	0.844	-93.593	-91.971	0.0
28	5340	5341	SN	1	57.703	58.396	0.0	0.003	1.985	0.208	1234.824	1280.568	0.921	-93.593	-92.017	0.0
29	5340	5341	NS	1	57.45	58.209	0.0	0.003	1.974	0.177	1191.904	1274.696	41.76	-93.677	-91.457	0.0
30	5341	5342	SN	1	57.696	58.395	0.0	0.003	1.985	0.187	1232.056	1280.672	1.003	-93.534	-91.963	0.0
31	5341	5342	SN	2	57.696	58.395	0.0	0.003	1.985	0.187	1232.056	1280.672	1.003	-93.534	-91.963	0.0
32	5341	5342	NS	1	57.446	58.21	0.0	0.003	1.974	0.188	1192.16	1274.784	40.68	-93.551	-91.443	0.0
33	5341	5342	NS	1	57.446	58.21	0.0	0.003	1.974	0.187	1192.16	1274.784	40.648	-93.551	-91.443	0.0
34	5342	5343	SN	1	57.703	58.395	0.0	0.003	1.98	0.187	1231.896	1280.544	0.791	-93.505	-91.972	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	5342	5343	NS	2	57.476	58.208	0.0	0.003	52.095	0.213	1192.328	1274.704	42.298	-93.897	-91.433	0.0
36	5342	5343	NS	3	57.476	58.208	0.0	0.003	52.095	0.213	1192.328	1274.704	42.298	-93.897	-91.433	0.0
37	5343	5344	NS	1	57.455	58.21	0.0	0.003	1.974	0.178	1192.08	1274.04	42.242	-93.558	-91.458	0.0
38	5347	5348	SN	1	57.69	58.401	0.0	0.003	1.985	0.2	1231.184	1281.592	1.948	-93.541	-91.98	0.0
39	5347	5348	SN	1	57.691	58.403	0.0	0.003	1.985	0.199	1231.184	1281.312	2.067	-93.441	-91.98	0.0
40	5348	5349	NS	1	57.462	58.212	0.0	0.003	1.974	0.173	1191.792	1275.4	37.936	-93.531	-91.431	0.0
41	5348	5349	SN	2	57.698	58.412	0.0	0.003	1.985	0.192	1231.088	1281.176	1.634	-93.597	-91.975	0.0
42	5348	5349	SN	1	57.698	58.412	0.0	0.003	1.985	0.195	1231.928	1281.176	1.659	-93.597	-91.987	0.0
43	5348	5349	NS	1	57.462	58.212	0.0	0.003	1.974	0.173	1191.792	1275.4	37.977	-93.531	-91.431	0.0
44	5348	5349	SN	1	57.698	58.412	0.0	0.003	1.985	0.192	1231.088	1281.176	1.634	-93.597	-91.975	0.0
45	5349	5350	SN	1	57.667	58.425	0.0	0.003	1.985	0.184	1230.976	1281.336	1.886	-93.624	-91.975	0.0
46	5349	5350	NS	1	57.473	58.215	0.0	0.003	1.974	0.168	1192.016	1275.712	40.058	-93.564	-91.406	0.0
47	5349	5350	SN	1	57.667	58.425	0.0	0.003	1.985	0.186	1231.568	1281.336	1.907	-93.624	-91.991	0.0
48	5349	5350	SN	2	57.667	58.425	0.0	0.003	1.985	0.186	1231.568	1281.336	1.907	-93.624	-91.991	0.0
49	5349	5350	NS	1	57.473	58.215	0.0	0.003	1.974	0.167	1192.016	1275.712	40.099	-93.564	-91.406	0.0
50	5350	5351	SN	1	57.674	58.398	0.0	0.003	1.985	0.183	1230.856	1281.264	1.85	-93.417	-91.985	0.0
51	5350	5351	NS	2	57.458	58.354	0.0	0.003	1.974	0.177	1192.096	1277.48	39.87	-93.658	-91.449	0.0
52	5350	5351	SN	1	57.674	58.398	0.0	0.003	1.985	0.186	1231.968	1281.264	1.877	-93.417	-92.002	0.0
53	5350	5351	SN	1	57.555	58.398	0.0	0.003	1.985	0.183	1229.696	1281.264	1.793	-93.417	-91.985	0.0
54	5350	5351	NS	1	57.458	58.216	0.0	0.003	1.974	0.176	1192.096	1275.76	39.826	-93.658	-91.449	0.0
55	5351	5352	SN	1	57.557	58.398	0.0	0.003	1.985	0.184	1230.096	1281.208	1.734	-93.798	-91.985	0.0
56	5351	5352	SN	1	57.669	58.398	0.0	0.003	1.985	0.188	1232.304	1281.208	1.827	-93.798	-92.018	0.0
57	5351	5352	SN	1	57.669	58.398	0.0	0.003	1.985	0.184	1230.888	1281.208	1.787	-93.798	-91.985	0.0
58	5351	5352	NS	2	57.476	58.216	0.0	0.0	55.558	0.211	1192.8	1275.696	38.925	-93.624	-91.423	0.0
59	5351	5352	NS	2	57.476	58.347	0.0	0.0	55.558	0.211	1192.8	1278.048	38.904	-93.624	-91.423	0.0
60	5352	5353	SN	1	57.561	58.43	0.0	0.003	1.98	0.183	1229.712	1281.192	1.753	-93.577	-91.984	0.0
61	5352	5353	SN	1	57.682	58.43	0.0	0.003	1.98	0.183	1230.744	1281.192	1.793	-93.577	-91.984	0.0
62	5352	5353	NS	2	57.451	58.344	0.0	0.003	1.974	0.182	1192.52	1276.56	40.156	-93.599	-91.447	0.0
63	5352	5353	NS	1	57.451	58.216	0.0	0.003	1.974	0.182	1192.52	1275.728	40.206	-93.599	-91.447	0.0
64	5352	5353	SN	1	57.682	58.43	0.0	0.003	1.98	0.19	1232.872	1281.192	1.858	-93.577	-92.019	0.0
65	5353	5354	SN	1	57.566	58.398	0.0	0.008	1.98	0.189	1227.832	1281.224	1.722	-93.443	-92.013	0.0
66	5353	5354	SN	1	57.582	58.398	0.0	0.008	1.98	0.19	1227.832	1281.224	1.785	-93.443	-92.013	0.0
67	5353	5354	NS	3	57.449	58.339	0.0	0.003	57.422	0.21	1192.12	1277.296	41.138	-93.616	-91.458	0.0
68	5353	5354	SN	1	57.686	58.398	0.0	0.008	1.98	0.2	1233.152	1281.224	1.879	-93.443	-92.03	0.0
69	5353	5354	NS	2	57.449	58.216	0.0	0.003	57.422	0.21	1192.12	1275.648	41.136	-93.653	-91.458	0.0
70	5353	5354	SN	1	57.606	58.398	0.0	0.008	1.98	0.189	1227.832	1281.224	1.771	-93.443	-91.789	0.0
71	5354	5355	SN	1	57.525	58.353	0.0	0.003	1.98	0.209	1229.288	1279.928	0.0	-93.552	-92.069	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	5354	5355	NS	2	57.445	58.387	0.0	0.003	1.974	0.177	1192.432	1278.824	41.466	-93.647	-91.459	0.0
73	5354	5355	NS	1	57.445	58.387	0.0	0.003	1.974	0.177	1192.96	1278.824	41.467	-93.647	-91.482	0.0
74	5354	5355	SN	1	57.525	58.397	0.0	0.003	1.98	0.194	1229.288	1281.4	0.053	-93.552	-91.836	0.0
75	5355	5356	SN	1	57.699	58.426	0.0	0.003	1.98	0.187	1230.728	1281.76	2.869	-93.611	-91.952	0.0
76	5355	5356	SN	2	57.686	58.401	0.0	0.003	1.98	0.189	1230.72	1281.696	2.791	-93.533	-91.952	0.0
77	5355	5356	NS	1	57.443	58.216	0.0	0.003	305.492	0.181	1191.664	1276.032	41.184	-93.695	-91.432	0.0
78	5356	5357	NS	1	57.442	58.218	0.0	0.003	1.974	0.183	1191.912	1276.04	41.225	-93.521	-91.436	0.0
79	5356	5357	NS	1	57.444	58.215	0.0	0.003	1.969	0.182	1191.744	1276.024	41.288	-93.521	-91.435	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	5333	5334	NS	1	-34.864	20.354	0.0	-34.261	21.6	0.0	0.212	22.449	0.04	2.018	24.198	0.476	0.083	211.442	1.595	0.083	184.017	1.658	0.083	0.14	0.0	0.083	0.119	0.0
2	5333	5334	NS	1	-34.864	20.354	0.0	-34.261	21.6	0.0	0.212	22.449	0.039	2.018	24.198	0.456	0.083	211.442	1.411	0.083	184.017	1.641	0.083	0.14	0.0	0.083	0.119	0.0
3	5333	5334	SN	1	-34.733	18.716	0.0	-34.9	19.212	0.0	-20.347	22.587	0.015	-22.495	23.886	0.164	0.083	205.112	3.594	0.083	213.15	2.964	0.083	7.533	0.023	0.083	12.31	0.024
4	5333	5334	SN	1	-29.81	17.942	0.0	-32.833	17.788	0.0	2.174	22.587	0.043	-13.715	23.886	0.811	0.083	66.073	0.662	0.083	135.826	2.107	0.083	0.118	0.0	0.083	1.687	0.017
5	5334	5335	SN	1	-34.885	19.062	0.0	-34.755	19.304	0.0	-30.093	22.271	0.008	-18.838	23.56	0.225	0.083	212.378	2.151	0.083	206.115	1.821	0.083	70.53	0.008	0.083	5.341	0.005
6	5334	5335	NS	2	-31.985	20.319	0.0	-33.359	21.725	0.0	-8.21	22.788	0.021	-5.332	23.891	0.233	0.083	108.997	0.857	0.083	149.524	0.826	0.083	0.523	0.0	0.083	0.304	0.0
7	5334	5335	SN	1	-34.885	19.062	0.0	-34.755	19.304	0.0	-28.627	22.271	0.008	-18.838	23.56	0.225	0.083	212.378	2.183	0.083	206.115	1.844	0.083	50.321	0.008	0.083	5.341	0.005
8	5335	5336	SN	1	-34.704	17.644	0.0	-34.645	18.521	0.0	2.072	22.735	0.015	2.783	23.199	0.116	0.083	203.721	2.936	0.083	201.019	2.475	0.083	0.119	0.0	0.083	0.113	0.0
9	5335	5336	SN	1	-34.704	17.644	0.0	-34.645	18.575	0.0	2.072	22.735	0.015	2.783	23.199	0.116	0.083	203.721	2.91	0.083	201.019	2.447	0.083	0.119	0.0	0.083	0.113	0.0
10	5335	5336	NS	2	-33.549	17.582	0.0	-34.173	18.413	0.0	-5.253	21.898	0.0	-14.535	23.252	0.152	0.083	156.222	1.278	0.083	180.322	0.909	0.083	0.299	0.0	0.083	2.024	0.01
11	5336	5337	SN	1	-34.521	16.976	0.0	-34.243	18.377	0.0	1.147	22.729	0.214	2.828	22.897	0.768	0.084	195.351	2.024	0.083	183.189	1.636	0.083	0.128	0.0	0.083	0.113	0.0
12	5336	5337	NS	2	-33.98	17.738	0.0	-31.968	17.941	0.0	-18.178	22.31	0.004	-24.291	23.963	0.125	0.083	172.445	0.881	0.083	108.549	0.808	0.083	4.597	0.007	0.083	18.583	0.038
13	5337	5338	SN	1	-34.897	16.532	0.0	-34.598	18.929	0.0	0.898	21.915	0.0	2.875	23.34	0.717	0.084	212.978	2.082	0.083	198.849	2.01	0.083	0.131	0.0	0.083	0.112	0.0
14	5337	5338	NS	2	-34.072	17.78	0.0	-34.789	18.1	0.0	-12.861	22.967	0.028	-14.791	23.009	0.096	0.083	176.152	2.295	0.083	207.762	2.149	0.083	1.397	0.001	0.083	2.143	0.007
15	5337	5338	SN	1	-34.897	16.429	0.0	-34.598	18.929	0.0	0.898	21.915	0.0	2.875	23.34	0.756	0.084	212.978	2.111	0.083	198.849	2.035	0.083	0.131	0.0	0.083	0.112	0.0
16	5337	5338	SN	1	-34.7	16.532	0.0	-34.9	18.928	0.0	0.898	21.915	0.0	2.873	23.341	0.725	0.084	203.563	2.077	0.083	213.13	2.007	0.083	0.131	0.0	0.083	0.112	0.0
17	5337	5338	NS	3	-34.072	17.78	0.0	-34.789	18.1	0.0	-12.861	22.967	0.028	-14.791	23.009	0.096	0.083	176.152	2.295	0.083	207.762	2.149	0.083	1.397	0.001	0.083	2.143	0.007
18	5338	5339	NS	2	-34.68	17.825	0.0	-34.402	18.314	0.0	-27.705	22.616	0.049	-27.46	23.502	0.383	0.083	202.662	1.726	0.083	190.099	1.6	0.083	40.707	0.168	0.083	38.483	0.024
19	5338	5339	NS	1	-34.829	17.823	0.0	-34.294	18.314	0.0	-31.432	22.616	0.049	-27.7	23.501	0.383	0.083	209.726	1.725	0.083	185.412	1.603	0.083	95.935	0.168	0.083	40.666	0.024
20	5338	5339	SN	1	-34.719	15.743	0.0	-34.747	19.237	0.0	1.17	22.41	0.004	5.036	22.169	0.01	0.084	204.464	3.995	0.083	205.81	3.262	0.083	0.128	0.0	0.083	0.1	0.0
21	5338	5339	SN	1	-34.719	17.659	0.0	-34.747	19.237	0.0	1.17	22.41	0.004	5.036	22.169	0.01	0.083	204.464	3.883	0.083	205.81	3.214	0.083	0.128	0.0	0.083	0.1	0.0
22	5339	5340	NS	1	-34.338	17.919	0.0	-34.666	18.939	0.0	3.532	22.911	0.223	2.245	24.613	1.232	0.083	187.307	2.319	0.083	202.005	2.083	0.083	0.108	0.0	0.083	0.117	0.0
23	5339	5340	NS	1	-34.338	17.919	0.0	-34.666	18.939	0.0	3.532	22.911	0.223	2.245	24.613	1.232	0.083	187.307	2.317	0.083	202.005	2.08	0.083	0.108	0.0	0.083	0.117	0.0
24	5339	5340	SN	1	-34.801	18.004	0.0	-34.823	18.66	0.0	-3.972	23.403	0.361	-1.271	23.943	1.051	0.083	208.362	3.904	0.083	209.392	3.964	0.083	0.241	0.0	0.083	0.165	0.0
25	5339	5340	SN	1	-34.801	16.267	0.0	-34.823	18.66	0.0	-3.972	23.403	0.387	-1.271	23.943	1.054	0.084	208.362	4.053	0.083	209.392	4.118	0.083	0.241	0.0	0.083	0.165	0.0
26	5340	5341	NS	1	-34.227	18.852	0.0	-34.162	18.411	0.0	-5.953	23.054	0.169	-2.172	24.14	1.56	0.083	182.539	2.078	0.083	179.886	1.974	0.083	0.339	0.0	0.083	0.185	0.0
27	5340	5341	SN	1	-33.935	18.349	0.0	-34.815	19.192	0.0	-8.265	23.307	0.154	-4.559	24.616	1.158	0.083	170.716	1.866	0.083	209.027	1.873	0.083	0.529	0.0	0.083	0.266	0.0
28	5340	5341	SN	1	-33.935	18.349	0.0	-34.815	19.192	0.0	-8.265	23.307	0.168	-4.559	24.616	1.047	0.083	170.716	1.552	0.083	209.027	1.699	0.083	0.529	0.0	0.083	0.266	0.0
29	5340	5341	NS	1	-34.227	18.852	0.0	-34.162	18.411	0.0	-5.953	23.054	0.169	-2.172	24.14	1.56	0.083	182.539	2.072	0.083	179.886	1.977	0.083	0.339	0.0	0.083	0.185	0.0
30	5341	5342	SN	1	-34.973	17.919	0.0	-34.355	19.626	0.0	-17.988	22.78	0.114	-5.263	24.301	0.554	0.083	216.776	1.774	0.083	188.033	1.865	0.083	4.404	0.022	0.083	0.3	0.0
31	5341	5342	SN	2	-34.973	17.919	0.0	-34.355	19.626	0.0	-17.988	22.78	0.114	-5.263	24.301	0.554	0.083	216.776	1.774	0.083	188.033	1.865	0.083	4.404	0.022	0.083	0.3	0.0
32	5341	5342	NS	1	-34.71	18.434	0.0	-34.762	18.448	0.0	-4.16	22.655	0.09	-4.074	24.483	3.217	0.083	204.033	2.814	0.083	206.512	2.397	0.083	0.249	0.0	0.083	0.246	0.0

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

33	5341	5342	NS	1	-34.71	18.434	0.0	-34.762	18.448	0.0	-4.16	22.655	0.09	-4.074	24.483	3.212	0.083	204.033	2.811	0.083	206.512	2.398	0.083	0.249	0.0	0.083	0.246	0.0
34	5342	5343	SN	1	-34.498	20.216	0.0	-33.712	22.155	0.001	-24.775	23.086	0.148	-34.125	23.609	0.402	0.083	194.332	2.432	0.083	162.138	2.08	0.083	20.767	0.098	0.083	178.298	0.084
35	5342	5343	NS	2	-34.872	19.062	0.0	-34.86	19.052	0.0	0.268	22.088	0.003	2.372	24.164	2.223	0.083	211.818	2.47	0.083	211.213	2.233	0.083	0.139	0.0	0.083	0.116	0.0
36	5342	5343	NS	3	-34.872	19.062	0.0	-34.86	19.052	0.0	0.268	22.088	0.003	2.372	24.164	2.223	0.083	211.818	2.47	0.083	211.213	2.233	0.083	0.139	0.0	0.083	0.116	0.0
37	5343	5344	NS	1	-32.72	18.632	0.0	-34.422	19.771	0.0	-21.269	22.509	0.057	-15.054	24.717	2.504	0.083	129.054	0.68	0.083	190.979	0.565	0.083	9.299	0.011	0.083	2.272	0.003
38	5347	5348	SN	1	-34.69	18.204	0.0	-34.159	19.474	0.0	-18.558	22.311	0.008	-14.158	22.724	0.011	0.083	203.055	2.05	0.083	179.763	1.578	0.083	5.011	0.032	0.083	1.861	0.009
39	5347	5348	SN	1	-34.496	18.204	0.0	-34.849	19.474	0.0	-18.48	22.311	0.008	-14.156	22.723	0.011	0.083	194.223	2.057	0.083	210.668	1.576	0.083	4.924	0.032	0.083	1.86	0.009
40	5348	5349	NS	1	-34.829	20.472	0.0	-34.909	22.067	0.003	0.286	22.481	0.016	-0.634	24.85	0.266	0.083	209.725	3.016	0.083	213.606	3.607	0.083	0.139	0.0	0.083	0.153	0.0
41	5348	5349	SN	2	-34.872	19.045	0.0	-34.721	19.26	0.0	-18.93	22.556	0.012	-23.752	24.048	0.207	0.083	211.829	2.027	0.083	204.516	1.745	0.083	5.453	0.041	0.083	16.427	0.062
42	5348	5349	SN	1	-34.872	19.045	0.0	-34.721	19.26	0.0	-18.93	22.556	0.012	-23.752	24.048	0.207	0.083	211.829	2.081	0.083	204.516	1.716	0.083	5.453	0.041	0.083	16.427	0.062
43	5348	5349	NS	1	-34.829	20.472	0.0	-34.909	22.067	0.003	0.286	22.481	0.016	-0.634	24.85	0.266	0.083	209.725	3.017	0.083	213.606	3.615	0.083	0.139	0.0	0.083	0.153	0.0
44	5348	5349	SN	1	-34.872	19.045	0.0	-34.721	19.26	0.0	-18.93	22.556	0.012	-23.752	24.048	0.207	0.083	211.829	2.027	0.083	204.516	1.745	0.083	5.453	0.041	0.083	16.427	0.062
45	5349	5350	SN	1	-34.954	18.445	0.0	-34.614	19.135	0.0	-5.136	22.733	0.071	-2.783	23.72	0.531	0.083	215.838	3.737	0.083	199.537	3.43	0.083	0.293	0.0	0.083	0.201	0.0
46	5349	5350	NS	1	-34.162	17.681	0.0	-34.348	18.741	0.0	-7.828	22.692	0.021	-17.744	23.45	0.232	0.083	179.883	1.722	0.083	187.734	1.782	0.083	0.485	0.0	0.083	4.166	0.03
47	5349	5350	SN	1	-34.984	18.445	0.0	-34.614	19.135	0.0	-5.136	22.733	0.071	-2.783	23.72	0.532	0.083	217.279	3.793	0.083	199.537	3.462	0.083	0.293	0.0	0.083	0.201	0.0
48	5349	5350	SN	2	-34.984	18.445	0.0	-34.614	19.135	0.0	-5.136	22.733	0.071	-2.783	23.72	0.532	0.083	217.279	3.793	0.083	199.537	3.462	0.083	0.293	0.0	0.083	0.201	0.0
49	5349	5350	NS	1	-34.162	17.681	0.0	-34.348	18.741	0.0	-7.828	22.692	0.021	-17.744	23.45	0.232	0.083	179.883	1.725	0.083	187.734	1.786	0.083	0.485	0.0	0.083	4.166	0.03
50	5350	5351	SN	1	-34.623	17.503	0.0	-34.878	18.56	0.0	1.902	22.341	0.006	1.629	22.764	0.076	0.083	199.965	3.019	0.083	212.118	2.895	0.083	0.12	0.0	0.083	0.123	0.0
51	5350	5351	NS	2	-33.718	17.758	0.0	-34.936	18.368	0.0	-34.58	22.656	0.008	-26.173	23.608	0.14	0.083	162.372	1.99	0.083	214.885	1.738	0.083	198.026	0.088	0.083	28.63	0.063
52	5350	5351	SN	1	-34.623	16.736	0.0	-34.878	18.547	0.0	1.902	22.341	0.006	1.629	22.764	0.077	0.084	199.965	3.07	0.083	212.118	2.924	0.083	0.12	0.0	0.083	0.123	0.0
53	5350	5351	SN	1	-34.623	17.503	0.0	-34.878	18.56	0.0	1.902	22.175	0.006	1.629	22.764	0.076	0.083	199.965	3.018	0.083	212.118	2.895	0.083	0.12	0.0	0.083	0.123	0.0
54	5350	5351	NS	1	-33.718	17.758	0.0	-34.936	18.368	0.0	-34.58	22.656	0.008	-26.173	23.608	0.142	0.083	162.372	1.978	0.083	214.885	1.738	0.083	198.026	0.084	0.083	28.63	0.063
55	5351	5352	SN	1	-34.846	16.991	0.0	-34.959	18.866	0.0	1.119	22.402	0.078	2.737	23.56	0.996	0.084	210.51	1.751	0.083	216.094	1.486	0.083	0.128	0.0	0.083	0.113	0.0
56	5351	5352	SN	1	-34.846	16.878	0.0	-34.959	18.866	0.0	1.119	22.402	0.079	2.737	23.56	1.07	0.084	210.51	1.754	0.083	216.094	1.515	0.083	0.128	0.0	0.083	0.113	0.0
57	5351	5352	SN	1	-34.846	16.991	0.0	-34.959	18.866	0.0	1.119	22.402	0.078	2.737	23.56	1.0	0.084	210.51	1.744	0.083	216.094	1.485	0.083	0.128	0.0	0.083	0.113	0.0
58	5351	5352	NS	2	-34.813	18.328	0.0	-33.672	18.122	0.0	-9.294	23.077	0.045	-7.328	23.558	0.145	0.083	208.95	2.282	0.083	160.678	1.859	0.083	0.652	0.0	0.083	0.439	0.0
59	5351	5352	NS	2	-34.813	18.328	0.0	-33.672	18.122	0.0	-9.294	23.077	0.045	-7.328	23.558	0.144	0.083	208.95	2.282	0.083	160.678	1.859	0.083	0.652	0.0	0.083	0.439	0.0
60	5352	5353	SN	1	-34.934	17.234	0.0	-34.933	18.795	0.0	0.888	21.969	0.0	3.066	23.08	0.171	0.084	214.798	3.0	0.083	214.779	2.51	0.083	0.131	0.0	0.083	0.111	0.0
61	5352	5353	SN	1	-34.934	17.234	0.0	-34.933	18.795	0.0	0.888	21.969	0.0	3.066	23.08	0.171	0.084	214.798	2.999	0.083	214.779	2.504	0.083	0.131	0.0	0.083	0.111	0.0
62	5352	5353	NS	2	-34.553	18.13	0.0	-34.979	18.144	0.0	-14.218	22.057	0.008	-21.286	23.823	0.198	0.083	196.802	2.967	0.083	217.055	2.575	0.083	1.885	0.01	0.083	9.338	0.012
63	5352	5353	NS	1	-34.553	18.13	0.0	-34.979	18.144	0.0	-14.062	22.057	0.008	-21.286	23.823	0.198	0.083	196.802	2.966	0.083	217.055	2.579	0.083	1.821	0.008	0.083	9.338	0.012
64	5352	5353	SN	1	-34.934	17.234	0.0	-34.933	18.795	0.0	0.888	21.969	0.0	3.066	23.08	0.176	0.084	214.798	2.952	0.083	214.779	2.467	0.083	0.131	0.0	0.083	0.111	0.0
65	5353	5354	SN	1	-34.942	17.614	0.0	-34.942	18.936	0.0	-5.232	23.509	0.218	-2.019	23.637	0.527	0.083	215.182	5.072	0.083	215.199	4.614	0.083	0.298	0.0	0.083	0.181	0.0
66	5353	5354	SN	1	-34.942	17.614	0.0	-34.942	18.936	0.0	-5.232	23.509	0.218	-2.019	23.637	0.527	0.083	215.182	5.084	0.083	215.199	4.623	0.083	0.298	0.0	0.083	0.181	0.0
67	5353	5354	NS	3	-34.769	18.037	0.0	-34.411	19.024	0.0	-15.391	23.215	0.208	-30.072	23.784	0.783	0.083	206.823	3.007	0.083	190.471	2.651	0.083	2.45	0.035	0.083	70.179	0.119
68	5353	5354	SN	1	-34.942	17.614	0.0	-34.942	18.484	0.0	-5.232	23.509	0.234	-2.019	23.637	0.528	0.083	215.182	5.031	0.083	215.199	4.671	0.083	0.298	0.0	0.083	0.181	0.0
69	5353	5354	NS	2	-34.769	18.037	0.0	-34.411	19.024	0.0	-15.391	23.215	0.208	-30.072	23.784	0.786	0.083	206.823	3.004	0.083	190.471	2.65	0.083	2.45	0.035	0.083	70.179	0.119

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	5353	5354	SN	1	-34.942	17.614	0.0	-34.942	18.936	0.0	-5.232	23.509	0.218	-2.019	23.637	0.527	0.083	215.182	5.077	0.083	215.199	4.615	0.083	0.298	0.0	0.083	0.181	0.0
71	5354	5355	SN	1	-34.779	18.32	0.0	-34.592	18.287	0.0	-8.593	24.084	0.454	-6.768	25.244	1.365	0.083	207.33	5.152	0.083	198.602	5.007	0.083	0.565	0.0	0.083	0.395	0.0
72	5354	5355	NS	2	-34.51	18.558	0.0	-33.893	19.072	0.0	2.243	22.658	0.078	2.394	23.821	1.017	0.083	194.85	1.727	0.083	169.058	1.322	0.083	0.117	0.0	0.083	0.116	0.0
73	5354	5355	NS	1	-34.51	18.558	0.0	-33.893	18.866	0.0	2.114	22.658	0.075	2.394	23.821	1.017	0.083	194.85	1.731	0.083	169.058	1.327	0.083	0.118	0.0	0.083	0.116	0.0
74	5354	5355	SN	1	-34.779	18.32	0.0	-34.7	18.524	0.0	-8.593	24.084	0.421	-6.768	25.244	1.367	0.083	207.33	4.968	0.083	203.558	4.803	0.083	0.565	0.0	0.083	0.395	0.0
75	5355	5356	SN	1	-34.954	17.28	0.0	-34.625	18.96	0.0	-29.54	22.961	0.086	-10.62	24.434	0.915	0.084	215.807	4.236	0.083	200.101	3.869	0.083	62.083	0.04	0.083	0.861	0.0
76	5355	5356	SN	2	-34.954	17.285	0.0	-34.854	18.959	0.0	-31.916	22.961	0.086	-10.615	24.429	0.912	0.084	215.817	4.235	0.083	210.875	3.875	0.083	107.236	0.04	0.083	0.86	0.0
77	5355	5356	NS	1	-34.696	18.14	0.0	-34.394	18.295	0.0	0.675	22.704	0.051	-0.739	24.364	2.202	0.083	203.349	2.304	0.083	189.757	1.557	0.083	0.133	0.0	0.083	0.155	0.0
78	5356	5357	NS	1	-34.946	18.589	0.0	-33.642	19.12	0.0	-14.336	23.314	0.262	-18.746	24.276	3.034	0.083	215.474	1.692	0.083	159.565	1.208	0.083	1.935	0.009	0.083	5.231	0.008
79	5356	5357	NS	1	-34.643	18.591	0.0	-33.918	19.12	0.0	-14.367	23.314	0.262	-18.726	24.274	3.039	0.083	200.942	1.685	0.083	170.039	1.203	0.083	1.949	0.009	0.083	5.206	0.008

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

 Normal

 Deviations

 Alarming

 High Errors