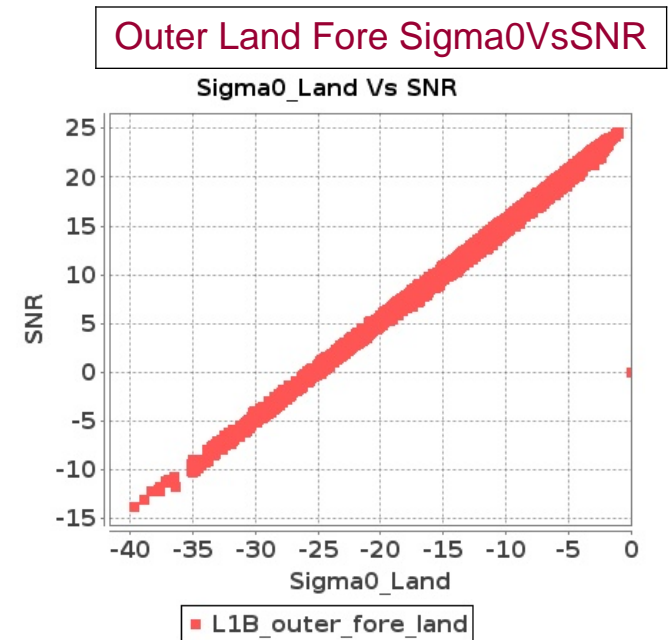
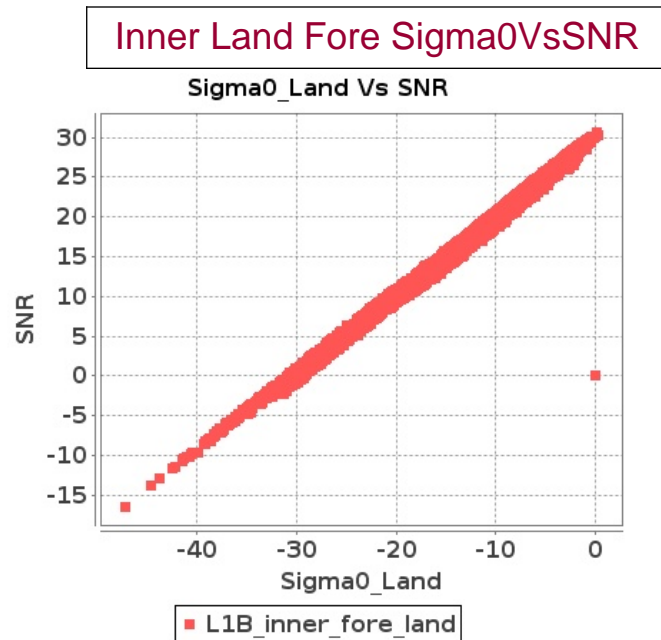
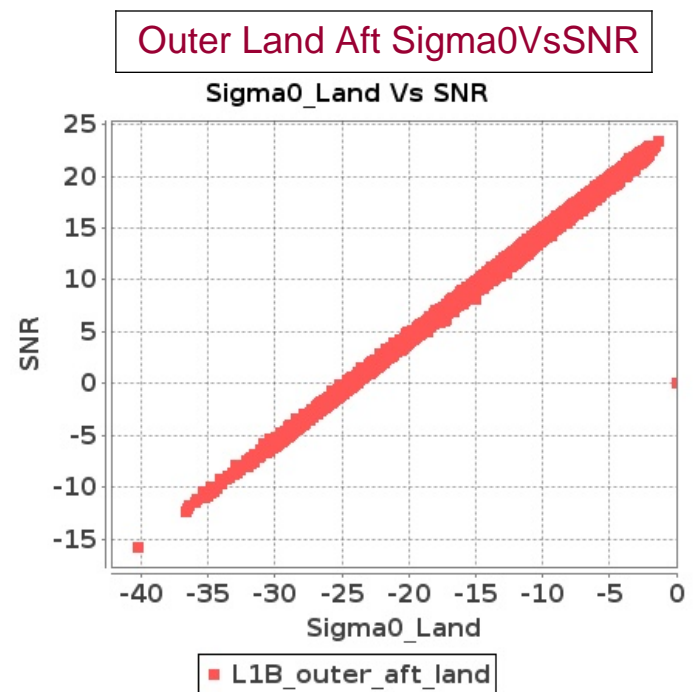
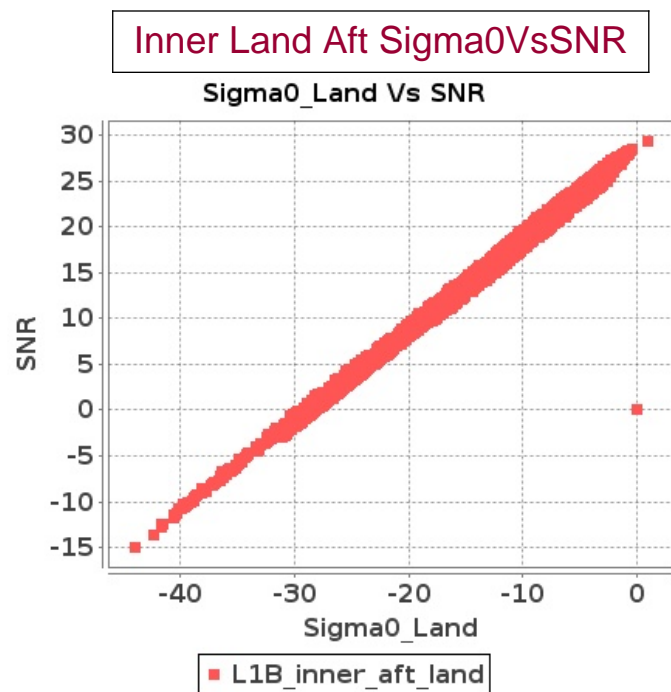
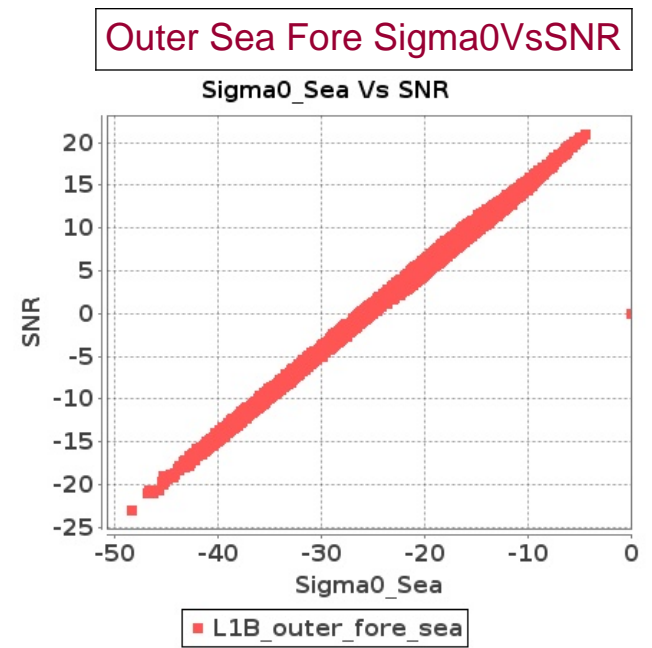
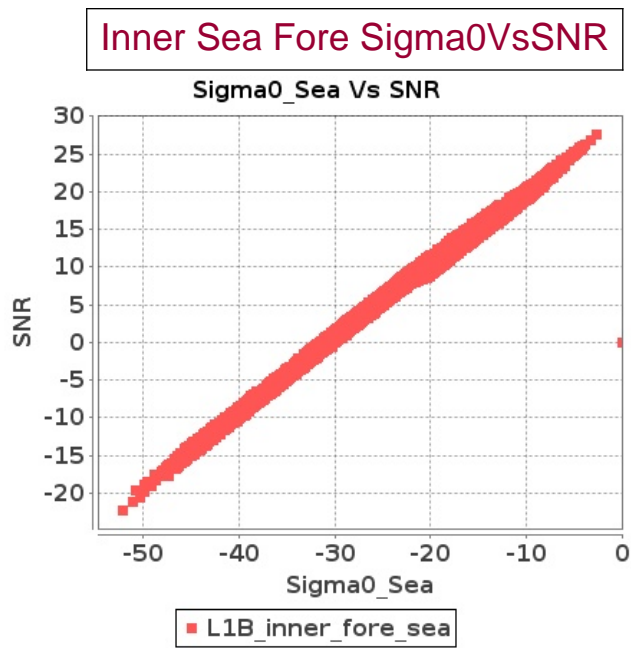
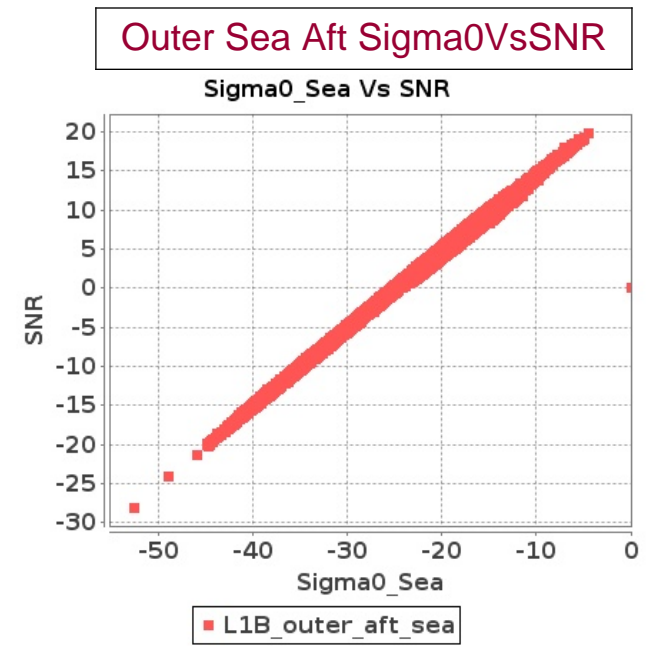
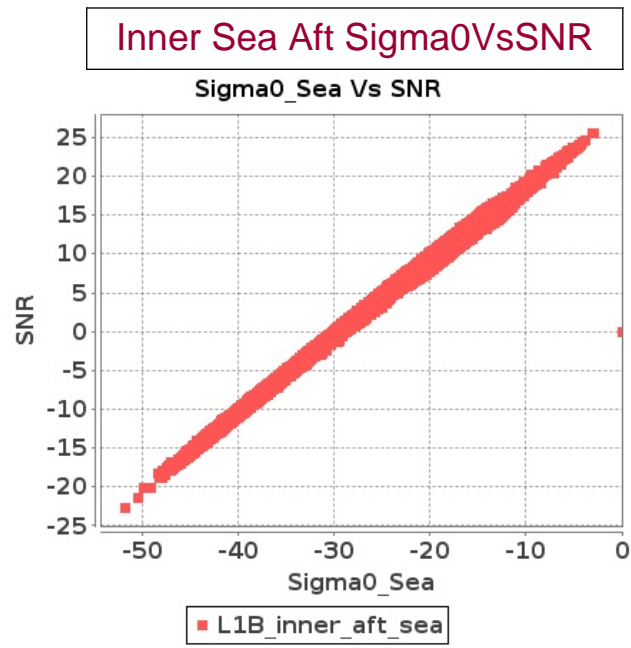
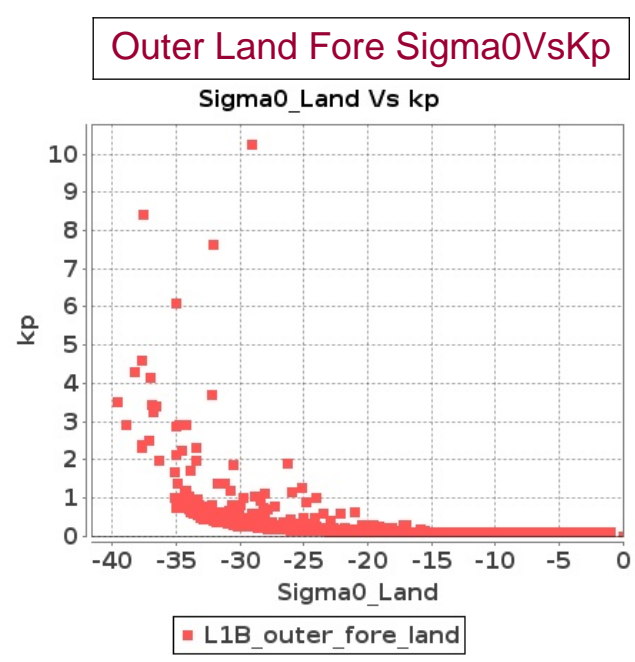
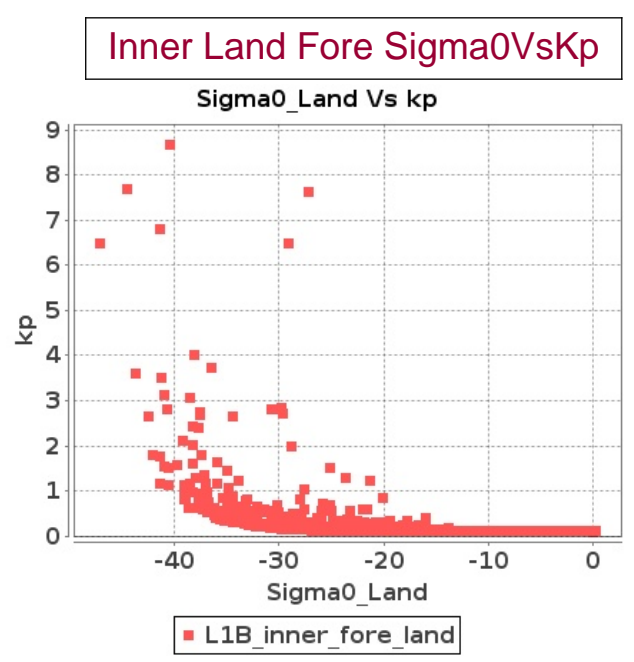
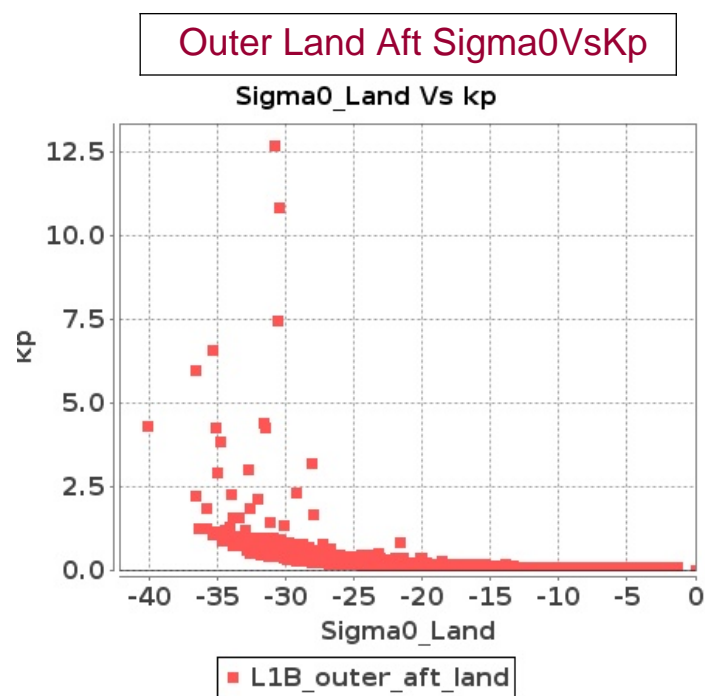
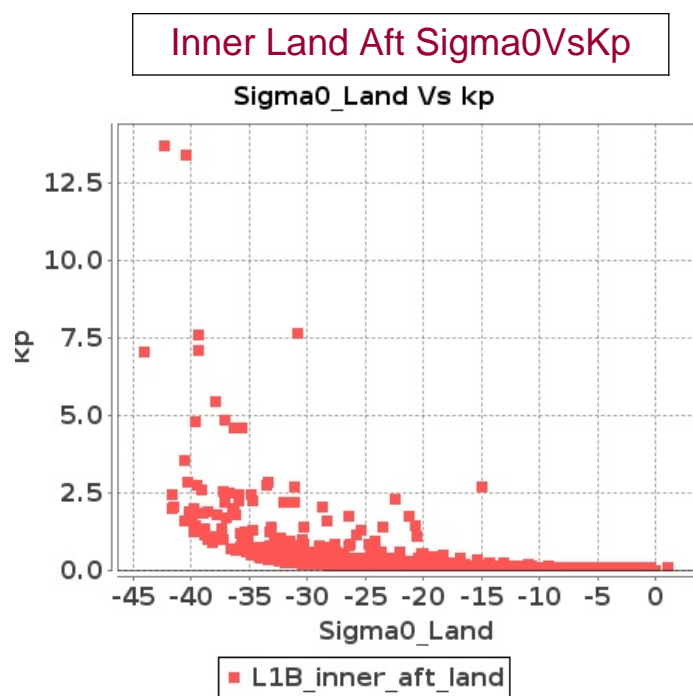
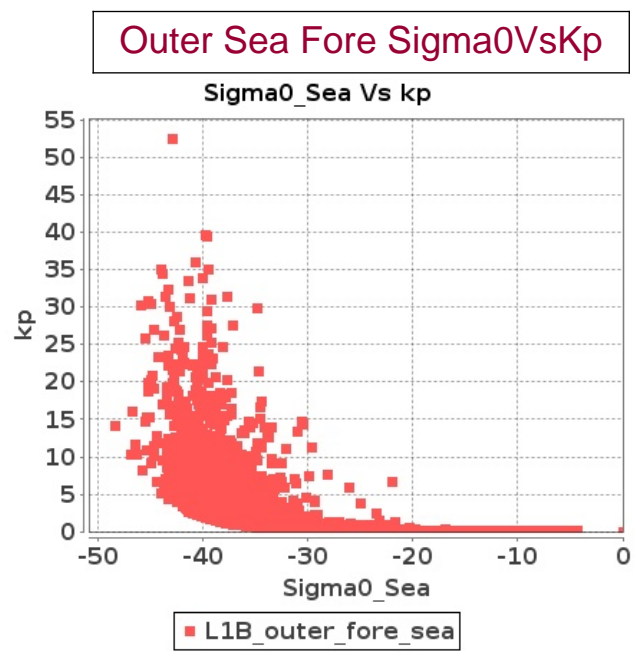
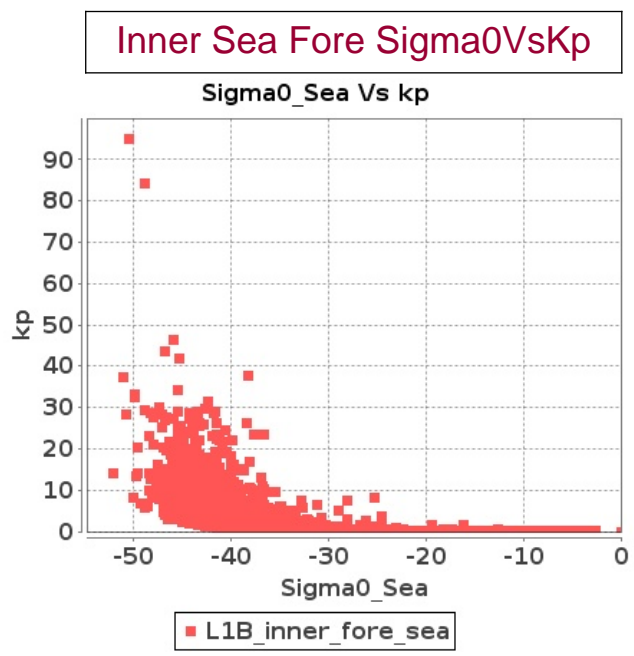
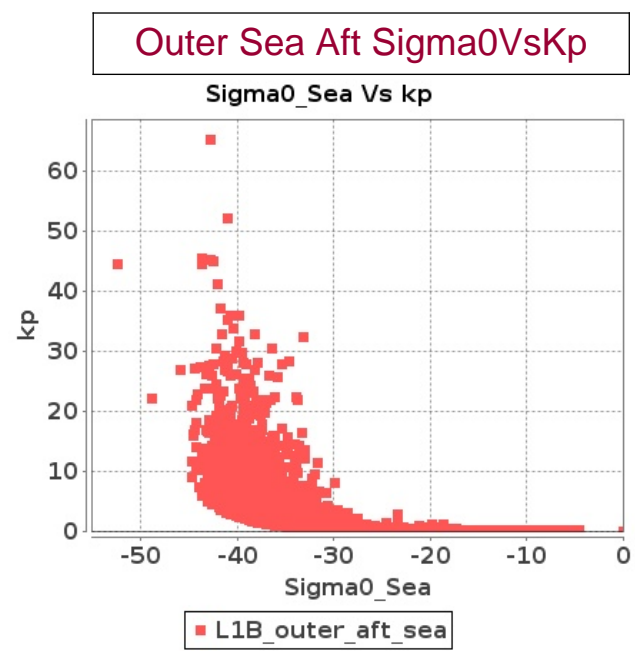
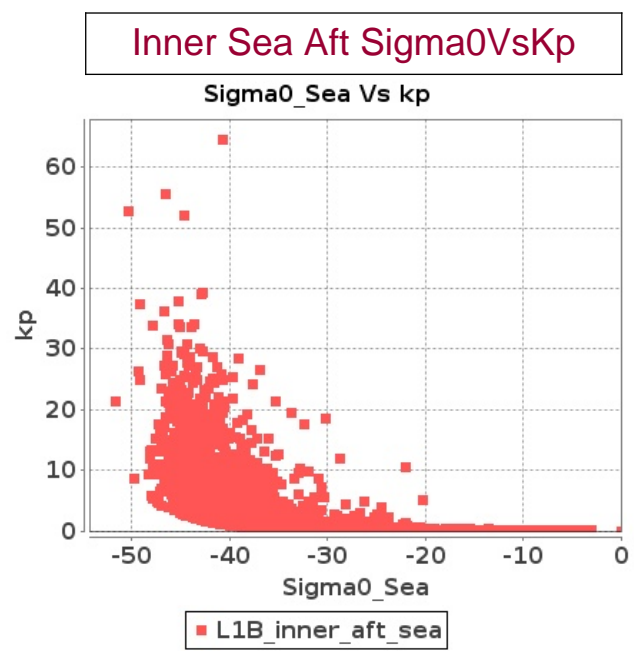


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-MAY-2017 To 14-MAY-2017





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

Report between 13-MAY-2017 To 14-MAY-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	3318	3319	SN	1	48.853	49.4	0.0	0.003	1.809	0.155	1046.32	1073.4	0.0	-92.208	-89.331	0.0
2	3318	3319	NS	1	48.82	49.341	0.0	0.003	6.618	0.209	1039.336	1072.488	0.0	-91.96	-89.197	0.0
3	3318	3319	SN	1	48.853	49.4	0.0	0.003	1.809	0.152	1046.32	1073.4	0.0	-91.883	-89.331	0.0
4	3319	3320	NS	1	48.853	49.322	0.0	0.003	6.635	0.192	1039.568	1072.664	0.0	-91.89	-89.151	0.0
5	3319	3320	SN	1	48.876	49.358	0.0	0.003	1.809	0.14	1045.392	1073.584	0.0	-91.787	-89.348	0.0
6	3320	3321	SN	1	48.887	49.356	0.0	0.003	207.364	0.138	1045.48	1073.64	0.0	-91.91	-89.412	0.0
7	3320	3321	SN	1	48.887	49.356	0.0	0.003	207.364	0.138	1045.48	1073.64	0.0	-91.91	-89.412	0.0
8	3320	3321	SN	1	48.887	49.356	0.0	0.003	207.364	0.147	1045.48	1073.64	0.0	-91.91	-89.412	0.0
9	3320	3321	NS	1	48.833	49.366	0.0	0.003	1.803	0.182	1039.592	1072.76	0.0	-92.353	-89.159	0.0
10	3321	3322	NS	1	48.827	49.322	0.0	0.003	1.803	0.193	1039.752	1072.68	0.0	-91.996	-89.243	0.0
11	3321	3322	SN	1	48.85	49.357	0.0	0.003	6.563	0.148	1045.968	1073.592	0.0	-91.926	-89.347	0.0
12	3321	3322	NS	2	48.827	49.322	0.0	0.003	1.803	0.193	1039.752	1072.68	0.0	-91.996	-89.243	0.0
13	3321	3322	SN	1	48.85	49.357	0.0	0.003	1.809	0.14	1045.968	1073.592	0.0	-91.926	-89.347	0.0
14	3321	3322	SN	1	48.85	49.357	0.0	0.003	1.809	0.139	1045.968	1073.592	0.0	-91.926	-89.347	0.0
15	3322	3323	SN	1	48.849	49.401	0.0	0.003	5.879	0.145	1045.504	1073.512	0.0	-91.962	-89.35	0.0
16	3322	3323	NS	1	48.821	49.322	0.0	0.003	1.803	0.191	1040.336	1072.616	0.0	-92.147	-89.142	0.0
17	3322	3323	SN	2	48.849	49.401	0.0	0.003	1.809	0.136	1045.504	1073.512	0.0	-91.962	-89.35	0.0
18	3322	3323	NS	2	48.821	49.322	0.0	0.003	1.803	0.191	1040.336	1072.616	0.0	-92.147	-89.142	0.0
19	3322	3323	SN	1	48.849	49.401	0.0	0.003	1.809	0.138	1045.504	1073.512	0.0	-91.962	-89.35	0.0
20	3323	3324	NS	1	48.821	49.361	0.0	0.003	1.803	0.188	1039.48	1072.512	0.0	-92.029	-89.184	0.0
21	3323	3324	SN	1	48.801	49.389	0.0	0.003	1.809	0.142	1045.504	1073.44	0.0	-92.072	-89.359	0.0
22	3323	3324	SN	1	48.801	49.389	0.0	0.003	1.809	0.142	1045.504	1073.44	0.0	-92.072	-89.359	0.0
23	3323	3324	NS	2	48.822	49.367	0.0	0.003	1.803	0.188	1039.488	1072.512	0.0	-92.008	-89.184	0.0
24	3323	3324	SN	1	48.801	49.389	0.0	0.003	6.541	0.151	1045.504	1073.44	0.0	-92.072	-89.359	0.0
25	3324	3325	SN	1	48.855	49.357	0.0	0.003	262.746	0.154	1045.8	1073.44	0.0	-91.758	-89.349	0.0
26	3324	3325	SN	1	48.855	49.357	0.0	0.003	262.746	0.144	1045.8	1073.44	0.0	-91.758	-89.349	0.0
27	3324	3325	NS	2	48.824	49.362	0.0	0.003	1.803	0.188	1039.448	1072.496	0.0	-92.145	-89.254	0.0
28	3324	3325	SN	1	48.855	49.357	0.0	0.003	262.746	0.148	1045.8	1073.44	0.0	-91.758	-89.349	0.0
29	3324	3325	NS	3	48.824	49.362	0.0	0.003	1.803	0.188	1039.448	1072.496	0.0	-92.145	-89.254	0.0
30	3325	3326	NS	1	48.853	49.344	0.0	0.003	1.809	0.191	1039.16	1072.656	0.0	-92.043	-89.156	0.0
31	3325	3326	SN	1	48.852	49.378	0.0	0.003	208.136	0.143	1045.952	1073.632	0.0	-91.926	-89.363	0.0
32	3325	3326	SN	1	48.852	49.378	0.0	0.003	208.136	0.152	1045.952	1073.632	0.0	-91.926	-89.363	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	3326	3327	NS	1	48.822	49.346	0.0	0.003	1.809	0.199	1039.36	1072.672	0.0	-91.988	-89.193	0.0
34	3326	3327	SN	1	48.866	49.359	0.0	0.003	307.494	0.136	1045.968	1073.632	0.0	-91.933	-89.354	0.0
35	3326	3327	NS	1	48.822	49.346	0.0	0.003	1.809	0.199	1039.36	1072.672	0.0	-91.988	-89.193	0.0
36	3327	3328	NS	1	48.82	49.32	0.0	0.003	1.809	0.196	1039.304	1072.568	0.0	-91.395	-88.808	0.0
37	3327	3328	SN	1	48.787	49.36	0.0	0.003	1.809	0.138	1045.928	1073.536	0.0	-92.075	-89.376	0.0
38	3328	3329	NS	1	48.833	49.32	0.0	0.003	1.803	0.194	1039.304	1072.64	0.0	-91.935	-89.18	0.0
39	3332	3333	SN	1	48.858	49.407	0.0	0.003	6.315	0.159	1046.928	1073.888	0.0	-91.836	-89.355	0.0
40	3332	3333	SN	1	48.858	49.407	0.0	0.003	1.809	0.154	1046.928	1073.888	0.0	-91.836	-89.355	0.0
41	3332	3333	SN	1	48.858	49.407	0.0	0.003	1.809	0.149	1046.928	1073.888	0.0	-91.836	-89.355	0.0
42	3333	3334	NS	1	48.832	49.363	0.0	0.003	6.596	0.197	1038.936	1072.776	0.0	-91.941	-89.178	0.0
43	3333	3334	SN	1	48.854	49.36	0.0	0.003	1.809	0.145	1046.008	1073.792	0.0	-91.857	-89.349	0.0
44	3333	3334	SN	1	48.854	49.36	0.0	0.003	1.809	0.143	1046.008	1073.792	0.0	-91.857	-89.349	0.0
45	3333	3334	SN	2	48.854	49.36	0.0	0.003	6.568	0.153	1046.008	1073.792	0.0	-91.857	-89.349	0.0
46	3334	3335	NS	2	48.834	49.321	0.0	0.003	1.803	0.184	1038.984	1072.992	0.0	-91.99	-89.15	0.0
47	3334	3335	SN	1	48.86	49.364	0.0	0.003	1.809	0.136	1045.944	1074.0	0.0	-92.028	-89.369	0.0
48	3334	3335	NS	1	48.834	49.321	0.0	0.003	1.803	0.184	1038.984	1072.992	0.0	-91.99	-89.15	0.0
49	3334	3335	SN	1	48.86	49.364	0.0	0.003	1.809	0.136	1045.944	1074.0	0.0	-92.028	-89.369	0.0
50	3334	3335	SN	1	48.86	49.364	0.0	0.003	1.809	0.136	1045.944	1074.0	0.0	-92.028	-89.369	0.0
51	3335	3336	SN	1	48.846	49.364	0.0	0.003	1.809	0.14	1045.896	1073.92	0.0	-91.855	-89.359	0.0
52	3335	3336	SN	1	48.846	49.364	0.0	0.003	1.809	0.139	1045.896	1073.92	0.0	-91.855	-89.359	0.0
53	3335	3336	NS	1	48.84	49.322	0.0	0.003	1.803	0.187	1039.208	1073.016	0.0	-91.981	-89.194	0.0
54	3335	3336	SN	1	48.846	49.364	0.0	0.003	6.579	0.148	1045.896	1073.92	0.0	-91.855	-89.359	0.0
55	3336	3337	SN	1	48.846	49.391	0.0	0.003	1.809	0.139	1045.856	1073.848	0.0	-91.979	-89.354	0.0
56	3336	3337	NS	1	48.837	49.327	0.0	0.003	1.803	0.191	1039.576	1072.832	0.0	-91.971	-89.126	0.0
57	3336	3337	SN	1	48.846	49.391	0.0	0.003	1.809	0.141	1045.856	1073.848	0.0	-91.979	-89.354	0.0
58	3336	3337	NS	2	48.837	49.327	0.0	0.003	1.803	0.191	1039.576	1072.832	0.0	-91.971	-89.126	0.0
59	3336	3337	SN	1	48.846	49.391	0.0	0.003	6.519	0.148	1045.856	1073.848	0.0	-91.979	-89.354	0.0
60	3337	3338	SN	1	48.855	49.394	0.0	0.003	1.809	0.139	1046.104	1073.752	0.0	-91.868	-89.376	0.0
61	3337	3338	NS	1	48.819	49.359	0.0	0.003	6.607	0.205	1038.992	1072.776	0.0	-92.026	-89.159	0.0
62	3337	3338	SN	1	48.855	49.394	0.0	0.003	1.809	0.138	1046.104	1073.752	0.0	-91.868	-89.376	0.0
63	3337	3338	NS	1	48.82	49.362	0.0	0.003	6.607	0.205	1039.16	1072.784	0.0	-92.128	-89.159	0.0
64	3337	3338	SN	2	48.855	49.394	0.0	0.003	6.491	0.148	1046.104	1073.76	0.0	-91.906	-89.376	0.0
65	3338	3339	SN	1	48.85	49.387	0.0	0.003	1.803	0.144	1046.208	1073.744	0.0	-92.02	-89.393	0.0
66	3338	3339	SN	1	48.85	49.387	0.0	0.003	6.458	0.152	1046.208	1073.744	0.0	-92.02	-89.393	0.0
67	3338	3339	NS	1	48.826	49.36	0.0	0.003	1.803	0.19	1038.832	1072.672	0.0	-92.087	-89.182	0.0
68	3339	3340	NS	2	48.82	49.322	0.0	0.003	208.721	0.189	1038.784	1072.776	0.0	-91.964	-89.237	0.0
69	3339	3340	SN	1	48.866	49.392	0.0	0.003	6.43	0.155	1046.472	1073.832	0.0	-91.94	-89.37	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	3339	3340	SN	1	48.866	49.392	0.0	0.003	1.803	0.146	1046.472	1073.832	0.0	-91.94	-89.37	0.0
71	3339	3340	SN	1	48.866	49.392	0.0	0.003	1.803	0.155	1046.472	1073.832	0.0	-91.94	-89.37	0.0
72	3339	3340	NS	1	48.82	49.322	0.0	0.003	208.721	0.189	1038.784	1072.776	0.0	-91.964	-89.237	0.0
73	3340	3341	NS	1	48.816	49.347	0.0	0.003	1.803	0.195	1039.24	1072.864	0.0	-92.367	-89.145	0.0
74	3340	3341	NS	1	48.816	49.35	0.0	0.003	181.328	0.195	1039.232	1072.856	0.0	-92.335	-89.145	0.0
75	3340	3341	SN	1	48.873	49.395	0.0	0.003	1.803	0.139	1046.576	1073.96	0.0	-91.877	-89.436	0.0
76	3340	3341	SN	2	48.893	49.388	0.0	0.003	1.803	0.139	1046.688	1073.96	0.0	-91.88	-89.436	0.0
77	3341	3342	NS	2	48.836	49.336	0.0	0.003	263.22	0.213	1038.496	1072.8	0.0	-92.145	-89.142	0.0
78	3341	3342	NS	1	48.824	49.321	0.0	0.003	338.742	0.213	1038.48	1072.8	0.0	-92.145	-89.142	0.0
79	3341	3342	SN	1	48.868	49.363	0.0	0.003	1.809	0.138	1046.632	1073.952	0.0	-92.071	-89.36	0.0
80	3342	3343	NS	1	48.838	49.319	0.0	0.003	1.803	0.193	1038.504	1072.72	0.0	-92.197	-89.154	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	3318	3319	SN	1	-34.645	25.684	0.376	-34.889	26.78	1.754	-23.749	28.87	8.927	-32.96	30.244	19.3	0.103	246.151	9.255	0.103	260.424	6.137	0.103	20.104	0.223	0.103	167.038	0.201
2	3318	3319	NS	1	-34.931	28.584	0.035	-34.639	30.459	0.072	-0.054	29.526	13.106	-2.661	30.424	28.813	0.103	262.917	5.373	0.103	245.827	4.647	0.103	0.177	0.0	0.103	0.244	0.0
3	3318	3319	SN	1	-34.645	25.684	0.362	-34.889	26.78	1.634	-23.749	28.87	8.932	-32.96	30.244	18.811	0.103	246.151	8.671	0.103	260.424	5.719	0.103	20.104	0.228	0.103	167.038	0.206
4	3319	3320	NS	1	-33.89	28.211	0.033	-33.806	29.591	0.042	-3.988	30.753	6.274	-1.687	33.928	22.24	0.103	206.889	2.852	0.103	202.946	2.251	0.103	0.298	0.0	0.102	0.214	0.0
5	3319	3320	SN	1	-32.473	25.226	0.347	-34.871	28.119	0.698	4.887	29.201	8.579	4.958	32.868	5.587	0.103	149.307	1.397	0.103	259.305	1.057	0.103	0.125	0.0	0.102	0.125	0.0
6	3320	3321	SN	1	-34.668	25.478	0.197	-30.93	26.496	0.24	7.553	28.201	13.418	8.719	29.723	8.268	0.103	247.469	0.297	0.103	104.685	0.239	0.103	0.114	0.0	0.103	0.112	0.0
7	3320	3321	SN	1	-34.668	25.478	0.194	-30.93	26.496	0.237	7.553	28.201	11.633	8.719	29.723	6.858	0.103	247.469	0.292	0.103	104.685	0.236	0.103	0.114	0.0	0.103	0.112	0.0
8	3320	3321	SN	1	-34.668	25.478	0.194	-30.93	26.496	0.236	7.553	28.201	13.418	8.719	29.723	8.168	0.103	247.469	0.292	0.103	104.685	0.235	0.103	0.114	0.0	0.103	0.112	0.0
9	3320	3321	NS	1	-34.793	21.163	0.0	-34.95	22.54	0.001	-12.687	28.078	6.112	-18.2	29.918	16.557	0.103	254.679	2.834	0.103	264.023	2.369	0.103	1.649	0.002	0.103	5.659	0.005
10	3321	3322	NS	1	-34.527	22.04	0.003	-32.89	25.099	0.018	-4.967	32.347	5.229	-8.072	29.935	13.352	0.103	239.616	2.824	0.103	164.384	1.794	0.102	0.351	0.0	0.103	0.625	0.0
11	3321	3322	SN	1	-34.048	24.961	0.108	-33.752	26.864	0.159	6.874	27.119	11.689	7.543	29.39	8.112	0.103	214.516	1.359	0.103	200.397	1.151	0.103	0.117	0.0	0.103	0.114	0.0
12	3321	3322	NS	2	-34.527	22.04	0.003	-32.89	25.099	0.018	-4.967	32.347	5.229	-8.072	29.935	13.352	0.103	239.616	2.824	0.103	164.384	1.793	0.102	0.351	0.0	0.103	0.625	0.0
13	3321	3322	SN	1	-34.048	24.961	0.111	-33.752	26.864	0.162	6.874	27.119	11.7	7.543	29.39	8.125	0.103	214.516	1.392	0.103	200.397	1.175	0.103	0.117	0.0	0.103	0.114	0.0
14	3321	3322	SN	1	-34.048	24.961	0.109	-33.752	26.864	0.159	6.874	27.119	9.94	7.543	29.39	8.086	0.103	214.516	1.364	0.103	200.397	1.152	0.103	0.117	0.0	0.103	0.114	0.0
15	3322	3323	SN	1	-34.925	25.899	0.18	-34.886	26.347	0.212	6.114	27.962	15.362	6.669	29.064	19.264	0.103	262.522	3.671	0.103	260.24	3.024	0.103	0.119	0.0	0.103	0.117	0.0
16	3322	3323	NS	1	-34.976	20.198	0.0	-34.611	22.156	0.004	-4.277	27.852	4.252	-4.986	29.404	14.445	0.103	265.657	2.886	0.103	244.214	2.325	0.103	0.313	0.0	0.103	0.352	0.0
17	3322	3323	SN	2	-34.925	25.899	0.18	-34.886	26.347	0.212	6.114	27.962	15.362	6.669	29.064	19.212	0.103	262.522	3.671	0.103	260.24	3.024	0.103	0.119	0.0	0.103	0.117	0.0
18	3322	3323	NS	2	-34.976	20.198	0.0	-34.611	22.156	0.004	-4.277	27.852	4.252	-4.986	29.404	14.441	0.103	265.657	2.886	0.103	244.214	2.324	0.103	0.313	0.0	0.103	0.352	0.0
19	3322	3323	SN	1	-34.925	25.899	0.18	-34.886	26.347	0.212	6.114	27.962	14.621	6.669	29.064	18.169	0.103	262.522	3.671	0.103	260.24	3.025	0.103	0.119	0.0	0.103	0.117	0.0
20	3323	3324	NS	1	-34.765	23.539	0.037	-34.98	23.787	0.087	-7.22	28.635	5.172	-7.708	29.805	12.522	0.103	253.105	3.319	0.103	265.916	2.818	0.103	0.529	0.0	0.103	0.582	0.0
21	3323	3324	SN	1	-34.536	22.446	0.001	-34.736	24.83	0.003	6.428	27.421	13.526	8.662	29.924	14.41	0.103	240.085	2.504	0.103	251.408	1.724	0.103	0.118	0.0	0.103	0.112	0.0
22	3323	3324	SN	1	-34.536	22.446	0.001	-34.736	24.83	0.003	6.428	27.421	13.568	9.391	29.0	11.568	0.103	240.085	2.473	0.103	251.408	1.7	0.103	0.118	0.0	0.103	0.11	0.0
23	3323	3324	NS	2	-33.746	23.539	0.037	-34.86	23.787	0.087	-7.223	28.634	5.173	-7.708	29.805	12.525	0.103	200.129	3.32	0.103	258.664	2.815	0.103	0.529	0.0	0.103	0.582	0.0
24	3323	3324	SN	1	-34.536	22.446	0.001	-34.736	24.83	0.003	6.428	27.421	13.459	8.662	29.924	14.346	0.103	240.085	2.473	0.103	251.408	1.699	0.103	0.118	0.0	0.103	0.112	0.0
25	3324	3325	SN	1	-34.798	23.928	0.023	-34.844	24.463	0.08	3.896	33.787	9.335	2.85	29.803	13.094	0.103	254.984	2.061	0.103	257.674	1.664	0.102	0.131	0.0	0.103	0.139	0.0
26	3324	3325	SN	1	-34.798	23.928	0.023	-34.844	24.463	0.08	3.896	33.787	9.527	2.85	29.803	12.107	0.103	254.984	2.061	0.103	257.674	1.668	0.102	0.131	0.0	0.103	0.139	0.0
27	3324	3325	NS	2	-34.993	25.634	0.141	-34.588	27.328	0.677	7.517	28.795	16.359	8.563	30.543	27.936	0.103	266.649	4.346	0.103	242.949	3.399	0.103	0.115	0.0	0.103	0.112	0.0
28	3324	3325	SN	1	-34.798	23.928	0.024	-34.844	24.463	0.085	3.896	33.787	9.431	2.85	29.803	13.064	0.103	254.984	2.166	0.103	257.674	1.77	0.102	0.131	0.0	0.103	0.139	0.0
29	3324	3325	NS	3	-34.993	25.634	0.141	-34.588	27.328	0.677	7.517	28.795	16.359	8.563	30.543	27.936	0.103	266.649	4.346	0.103	242.949	3.399	0.103	0.115	0.0	0.103	0.112	0.0
30	3325	3326	NS	1	-34.987	25.84	0.334	-34.818	26.683	0.514	6.572	29.293	12.058	7.836	30.204	29.038	0.103	266.274	3.412	0.103	256.179	3.349	0.103	0.118	0.0	0.103	0.114	0.0
31	3325	3326	SN	1	-34.959	25.824	0.077	-34.403	27.508	0.209	-22.263	30.39	10.977	-5.242	33.392	16.056	0.103	264.619	4.553	0.103	232.88	3.557	0.103	14.3	0.001	0.102	0.368	0.0
32	3325	3326	SN	1	-34.959	25.824	0.085	-34.403	27.508	0.214	-22.263	30.39	11.21	-5.242	33.392	16.805	0.103	264.619	4.918	0.103	232.88	4.003	0.103	14.3	0.001	0.102	0.368	0.0
33	3326	3327	NS	1	-34.821	25.479	0.132	-34.47	27.634	0.295	-16.392	27.924	17.804	-18.562	31.044	39.365	0.103	256.356	3.271	0.103	236.46	2.527	0.103	3.76	0.012	0.103	6.144	0.008

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

- Normal
- Deviations
- Alarming
- High Errors

34	3326	3327	SN	1	-34.67	27.091	0.121	-34.55	28.505	0.183	-14.542	28.999	14.588	0.625	31.075	15.213	0.103	247.519	4.548	0.103	240.869	4.082	0.103	2.484	0.002	0.103	0.166	0.0
35	3326	3327	NS	1	-34.821	25.479	0.132	-34.47	27.634	0.294	-16.392	27.924	17.762	-18.562	31.044	39.386	0.103	256.356	3.307	0.103	236.46	2.526	0.103	3.76	0.012	0.103	6.144	0.008
36	3327	3328	NS	1	-34.58	24.367	0.045	-34.875	25.187	0.057	-28.319	30.917	10.773	-34.308	32.438	22.372	0.103	242.452	1.86	0.103	259.557	1.796	0.103	57.42	0.141	0.102	227.737	0.131
37	3327	3328	SN	1	-34.54	28.576	0.039	-34.821	29.429	0.128	-13.078	29.466	15.437	-22.244	30.352	16.364	0.103	240.237	5.654	0.103	256.341	4.523	0.103	1.797	0.006	0.103	14.237	0.018
38	3328	3329	NS	1	-34.79	22.978	0.036	-33.407	25.223	0.249	4.08	28.872	17.576	5.325	30.682	26.71	0.103	254.494	0.913	0.103	185.129	0.667	0.103	0.13	0.0	0.103	0.123	0.0
39	3332	3333	SN	1	-34.937	24.18	0.27	-34.886	25.633	1.112	-18.989	30.205	8.649	-22.765	31.442	19.735	0.103	263.298	6.151	0.103	260.221	4.81	0.103	6.772	0.037	0.103	16.044	0.037
40	3332	3333	SN	1	-34.937	24.18	0.276	-34.886	25.633	1.231	-18.989	30.205	8.261	-22.765	31.442	19.584	0.103	263.298	6.416	0.103	260.221	5.379	0.103	6.772	0.038	0.103	16.044	0.037
41	3332	3333	SN	1	-34.937	24.18	0.27	-34.886	25.633	1.112	-18.989	30.205	8.418	-22.765	31.442	19.098	0.103	263.298	6.151	0.103	260.221	4.812	0.103	6.772	0.038	0.103	16.044	0.038
42	3333	3334	NS	1	-33.444	27.924	0.047	-34.73	30.679	0.067	2.588	31.612	8.823	1.096	34.435	27.904	0.103	186.719	2.677	0.103	251.037	2.042	0.102	0.142	0.0	0.102	0.159	0.0
43	3333	3334	SN	1	-34.963	25.219	0.261	-33.964	27.197	1.242	-32.79	28.686	9.946	-33.862	30.521	9.206	0.103	264.925	3.272	0.103	210.447	2.833	0.103	160.629	0.236	0.103	205.559	0.38
44	3333	3334	SN	1	-34.963	25.219	0.252	-33.964	27.197	1.201	-32.79	28.686	9.555	-33.862	30.521	8.352	0.103	264.925	3.155	0.103	210.447	2.739	0.103	160.629	0.242	0.103	205.559	0.392
45	3333	3334	SN	2	-34.963	25.219	0.252	-33.964	27.197	1.2	-32.79	28.686	9.946	-33.862	30.521	9.197	0.103	264.925	3.155	0.103	210.447	2.735	0.103	160.629	0.236	0.103	205.559	0.38
46	3334	3335	NS	2	-34.861	24.061	0.01	-33.884	23.519	0.011	-4.718	30.411	6.496	-5.628	30.281	17.928	0.103	258.686	2.31	0.103	206.603	2.036	0.103	0.336	0.0	0.103	0.394	0.0
47	3334	3335	SN	1	-31.856	24.288	0.013	-34.731	25.787	0.047	2.587	30.541	10.561	4.538	29.973	7.155	0.103	129.529	0.805	0.103	251.084	0.756	0.103	0.142	0.0	0.103	0.127	0.0
48	3334	3335	NS	1	-34.861	24.061	0.01	-33.884	23.519	0.011	-4.718	30.411	6.496	-5.628	30.281	17.928	0.103	258.686	2.31	0.103	206.603	2.036	0.103	0.336	0.0	0.103	0.394	0.0
49	3334	3335	SN	1	-31.856	24.288	0.013	-34.731	25.787	0.047	2.587	30.541	10.561	4.538	29.973	7.155	0.103	129.529	0.806	0.103	251.084	0.757	0.103	0.142	0.0	0.103	0.127	0.0
50	3334	3335	SN	1	-31.856	24.288	0.013	-34.731	25.787	0.045	2.587	30.541	9.115	4.538	29.973	5.448	0.103	129.529	0.789	0.103	251.084	0.746	0.103	0.142	0.0	0.103	0.127	0.0
51	3335	3336	SN	1	-34.221	24.836	0.096	-33.5	27.07	0.153	7.195	28.683	11.651	7.927	28.781	6.003	0.103	223.238	1.178	0.103	189.16	0.926	0.103	0.115	0.0	0.103	0.113	0.0
52	3335	3336	SN	1	-34.221	24.836	0.095	-33.5	27.07	0.15	7.195	28.683	10.059	7.927	28.781	4.611	0.103	223.238	1.158	0.103	189.16	0.911	0.103	0.115	0.0	0.103	0.113	0.0
53	3335	3336	NS	1	-34.345	20.783	0.0	-34.433	24.913	0.008	-2.568	28.024	6.311	-5.574	29.683	17.156	0.103	229.681	2.766	0.103	234.43	1.999	0.103	0.241	0.0	0.103	0.39	0.0
54	3335	3336	SN	1	-34.221	24.836	0.094	-33.5	27.07	0.15	7.195	28.683	11.632	7.927	28.781	5.926	0.103	223.238	1.156	0.103	189.16	0.909	0.103	0.115	0.0	0.103	0.113	0.0
55	3336	3337	SN	1	-34.645	25.077	0.153	-34.191	26.847	0.208	6.454	28.003	15.26	6.942	28.391	20.718	0.103	246.151	2.786	0.103	221.787	2.147	0.103	0.118	0.0	0.103	0.116	0.0
56	3336	3337	NS	1	-33.599	20.815	0.0	-34.683	22.574	0.009	-9.593	28.102	3.778	-13.197	29.551	12.05	0.103	193.458	2.076	0.103	248.35	2.095	0.103	0.851	0.0	0.103	1.844	0.001
57	3336	3337	SN	1	-34.645	25.077	0.157	-34.191	26.847	0.213	6.454	28.003	17.128	6.942	28.391	19.545	0.103	246.151	2.867	0.103	221.787	2.196	0.103	0.118	0.0	0.103	0.116	0.0
58	3336	3337	NS	2	-33.599	20.815	0.0	-34.683	22.574	0.009	-9.593	28.102	3.778	-13.197	29.551	12.05	0.103	193.458	2.076	0.103	248.35	2.096	0.103	0.851	0.0	0.103	1.844	0.001
59	3336	3337	SN	1	-34.645	25.077	0.152	-34.191	26.847	0.208	6.454	28.003	17.046	6.942	28.391	19.033	0.103	246.151	2.783	0.103	221.787	2.147	0.103	0.118	0.0	0.103	0.116	0.0
60	3337	3338	SN	1	-34.694	23.119	0.001	-34.752	23.832	0.003	5.874	27.515	15.023	8.413	29.969	14.526	0.103	248.944	2.961	0.103	252.259	2.512	0.103	0.12	0.0	0.103	0.112	0.0
61	3337	3338	NS	1	-34.799	19.964	0.0	-33.97	22.262	0.001	-19.823	27.289	4.474	-14.947	29.503	14.101	0.103	255.066	4.588	0.103	210.728	3.535	0.103	8.186	0.012	0.103	2.719	0.002
62	3337	3338	SN	1	-34.694	23.119	0.001	-34.752	23.832	0.003	5.874	27.515	14.792	8.413	29.969	17.405	0.103	248.944	2.969	0.103	252.259	2.518	0.103	0.12	0.0	0.103	0.112	0.0
63	3337	3338	NS	1	-34.81	19.966	0.0	-34.821	22.262	0.001	-19.976	27.289	4.502	-14.941	29.503	14.116	0.103	255.745	4.585	0.103	256.358	3.537	0.103	8.479	0.012	0.103	2.715	0.002
64	3337	3338	SN	2	-33.983	23.119	0.001	-34.535	23.83	0.003	5.874	27.515	14.744	8.411	29.97	17.288	0.103	211.317	2.96	0.103	239.995	2.513	0.103	0.12	0.0	0.103	0.112	0.0
65	3338	3339	SN	1	-34.337	24.034	0.002	-34.883	23.965	0.006	6.17	27.775	10.907	7.899	29.621	13.061	0.103	229.33	3.273	0.103	260.061	2.898	0.103	0.119	0.0	0.103	0.113	0.0
66	3338	3339	SN	1	-34.337	24.034	0.002	-34.883	23.965	0.006	6.17	27.775	10.812	7.899	29.621	13.042	0.103	229.33	3.185	0.103	260.061	2.842	0.103	0.119	0.0	0.103	0.113	0.0
67	3338	3339	NS	1	-34.979	25.636	0.354	-34.632	26.358	0.913	-4.966	29.2	7.975	-6.571	29.553	16.111	0.103	265.827	5.331	0.103	245.43	4.722	0.103	0.351	0.0	0.103	0.468	0.0
68	3339	3340	NS	2	-33.433	25.633	0.313	-34.778	27.588	0.961	7.16	28.761	10.34	7.672	30.657	21.314	0.103	186.275	2.188	0.103	253.841	1.626	0.103	0.116	0.0	0.103	0.114	0.0
69	3339	3340	SN	1	-34.872	25.062	0.035	-34.889	25.356	0.123	-3.17	32.71	10.445	2.644	36.383	13.128	0.103	259.388	5.505	0.103	260.406	4.205	0.102	0.263	0.0	0.102	0.141	0.0
70	3339	3340	SN	1	-34.872	25.062	0.035	-34.889	25.356	0.124	-3.17	32.71	10.675	2.644	36.383	12.16	0.103	259.388	5.506	0.103	260.406	4.237	0.102	0.263	0.0	0.102	0.141	0.0
71	3339	3340	SN	1	-34.872	25.062	0.038	-34.889	25.356	0.133	-3.17	32.71	11.096	2.644	36.383	13.139	0.103	259.388	5.75	0.103	260.406	4.449	0.102	0.263	0.0	0.102	0.141	0.0
72	3339	3340	NS	1	-33.433	25.633	0.313	-34.778	27.588	0.961	7.16	28.761	10.34	7.672	30.657	21.314	0.103	186.275	2.188	0.103	253.841	1.626	0.103	0.116	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	3340	3341	NS	1	-34.162	25.328	0.13	-34.249	26.858	0.284	-1.141	28.354	12.23	3.472	30.439	36.183	0.103	220.259	2.901	0.103	224.729	2.37	0.103	0.2	0.0	0.103	0.134	0.0
74	3340	3341	NS	1	-34.495	25.328	0.13	-34.951	26.858	0.284	-1.137	28.354	12.237	3.48	30.441	36.202	0.103	237.765	2.909	0.103	264.126	2.373	0.103	0.2	0.0	0.103	0.134	0.0
75	3340	3341	SN	1	-34.809	25.178	0.113	-33.924	27.809	0.173	-9.008	28.737	12.808	-12.501	31.177	17.826	0.103	255.633	3.153	0.103	208.492	2.472	0.103	0.755	0.0	0.103	1.583	0.002
76	3340	3341	SN	2	-34.974	25.176	0.113	-34.682	27.809	0.173	-9.009	28.731	12.808	-12.501	31.177	17.826	0.103	265.564	3.151	0.103	248.263	2.474	0.103	0.755	0.0	0.103	1.583	0.002
77	3341	3342	NS	2	-34.256	25.43	0.174	-34.67	26.652	0.269	-19.866	28.346	12.427	-29.308	31.058	27.652	0.103	225.069	4.652	0.103	247.54	3.807	0.103	8.269	0.08	0.103	72.081	0.106
78	3341	3342	NS	1	-34.481	25.43	0.174	-34.244	26.652	0.269	-20.052	28.346	12.468	-28.956	31.059	27.647	0.103	236.999	4.656	0.103	224.436	3.802	0.103	8.626	0.08	0.103	66.492	0.106
79	3341	3342	SN	1	-34.337	27.975	0.178	-33.526	28.575	0.256	-14.028	29.025	13.548	-13.449	30.764	14.129	0.103	229.301	3.165	0.103	190.31	2.299	0.103	2.216	0.003	0.103	1.95	0.002
80	3342	3343	NS	1	-34.807	23.272	0.014	-33.347	24.941	0.049	4.465	28.386	13.361	1.338	31.428	23.232	0.103	255.488	2.181	0.103	182.583	1.907	0.103	0.127	0.0	0.103	0.156	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	3318	3319	SN	1	57.721	58.27	0.0	0.003	1.974	0.222	1228.12	1262.224	0.0	-93.748	-91.823	0.0
2	3318	3319	NS	1	57.676	58.192	0.0	0.0	18.1	0.222	1219.912	1260.696	0.0	-93.553	-91.628	0.0
3	3318	3319	SN	1	57.721	58.27	0.0	0.003	1.974	0.215	1228.12	1262.224	0.0	-93.642	-91.823	0.0
4	3319	3320	NS	1	57.693	58.194	0.0	0.003	17.984	0.204	1220.232	1260.912	0.0	-93.476	-91.574	0.0
5	3319	3320	SN	1	57.705	58.245	0.0	0.003	1.974	0.208	1227.296	1262.464	0.0	-93.433	-91.845	0.0
6	3320	3321	SN	1	57.709	58.261	0.0	0.003	1.974	0.202	1227.256	1262.512	0.0	-93.469	-91.905	0.0
7	3320	3321	SN	1	57.709	58.261	0.0	0.003	1.974	0.198	1227.256	1262.512	0.0	-93.469	-91.905	0.0
8	3320	3321	SN	1	57.709	58.261	0.0	0.003	14.488	0.207	1227.256	1262.512	0.0	-93.469	-91.905	0.0
9	3320	3321	NS	1	57.678	58.205	0.0	0.003	1.969	0.15	1220.288	1261.032	0.0	-93.81	-91.578	0.0
10	3321	3322	NS	1	57.66	58.195	0.0	0.003	1.969	0.155	1220.472	1260.952	0.0	-93.442	-91.643	0.0
11	3321	3322	SN	1	57.699	58.239	0.0	0.003	14.383	0.208	1227.072	1262.472	0.0	-93.762	-91.843	0.0
12	3321	3322	NS	2	57.66	58.195	0.0	0.003	1.969	0.155	1220.472	1260.952	0.0	-93.442	-91.643	0.0
13	3321	3322	SN	1	57.699	58.239	0.0	0.003	1.969	0.204	1227.072	1262.472	0.0	-93.762	-91.843	0.0
14	3321	3322	SN	1	57.699	58.239	0.0	0.003	1.969	0.199	1227.072	1262.472	0.0	-93.762	-91.843	0.0
15	3322	3323	SN	1	57.698	58.246	0.0	0.003	7.506	0.204	1227.272	1262.36	0.0	-93.374	-91.845	0.0
16	3322	3323	NS	1	57.667	58.22	0.0	0.003	1.969	0.156	1220.872	1260.872	0.0	-93.792	-91.564	0.0
17	3322	3323	SN	2	57.698	58.246	0.0	0.003	1.974	0.198	1227.272	1262.36	0.0	-93.374	-91.845	0.0
18	3322	3323	NS	2	57.667	58.22	0.0	0.003	1.969	0.156	1220.872	1260.872	0.0	-93.792	-91.564	0.0
19	3322	3323	SN	1	57.698	58.246	0.0	0.003	1.974	0.197	1227.272	1262.36	0.0	-93.374	-91.845	0.0
20	3323	3324	NS	1	57.687	58.217	0.0	0.003	1.969	0.158	1220.032	1260.76	0.0	-93.551	-91.611	0.0
21	3323	3324	SN	1	57.698	58.239	0.0	0.003	1.969	0.207	1227.216	1262.272	0.0	-93.867	-91.853	0.0
22	3323	3324	SN	1	57.698	58.239	0.0	0.003	1.969	0.202	1227.216	1262.272	0.0	-93.867	-91.853	0.0
23	3323	3324	NS	2	57.68	58.215	0.0	0.003	1.969	0.158	1220.12	1260.76	0.0	-93.565	-91.611	0.0
24	3323	3324	SN	1	57.698	58.239	0.0	0.003	13.738	0.212	1227.216	1262.272	0.0	-93.867	-91.853	0.0
25	3324	3325	SN	1	57.701	58.239	0.0	0.003	13.324	0.218	1227.952	1262.256	0.0	-93.366	-91.846	0.0
26	3324	3325	SN	1	57.701	58.239	0.0	0.003	1.969	0.208	1227.952	1262.256	0.0	-93.366	-91.846	0.0
27	3324	3325	NS	2	57.667	58.203	0.0	0.003	1.974	0.157	1220.184	1260.736	0.0	-93.63	-91.66	0.0
28	3324	3325	SN	1	57.701	58.239	0.0	0.003	1.969	0.218	1227.952	1262.256	0.0	-93.366	-91.846	0.0
29	3324	3325	NS	3	57.667	58.203	0.0	0.003	1.974	0.157	1220.184	1260.736	0.0	-93.63	-91.66	0.0
30	3325	3326	NS	1	57.69	58.214	0.0	0.003	1.974	0.153	1220.152	1260.92	0.0	-93.691	-91.581	0.0
31	3325	3326	SN	1	57.717	58.261	0.0	0.003	1.969	0.205	1227.912	1262.528	0.0	-93.395	-91.857	0.0
32	3325	3326	SN	1	57.717	58.261	0.0	0.003	1.969	0.223	1227.912	1262.528	0.0	-93.395	-91.857	0.0
33	3326	3327	NS	1	57.663	58.204	0.0	0.003	1.969	0.163	1219.952	1260.912	0.0	-93.71	-91.596	0.0
34	3326	3327	SN	1	57.715	58.249	0.0	0.003	1.969	0.201	1227.296	1262.52	0.0	-93.469	-91.836	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	3326	3327	NS	1	57.663	58.204	0.0	0.003	1.969	0.162	1219.952	1260.912	0.0	-93.71	-91.596	0.0
36	3327	3328	NS	1	57.664	58.192	0.0	0.003	1.969	0.158	1219.592	1260.792	0.0	-93.504	-91.284	0.0
37	3327	3328	SN	1	57.716	58.244	0.0	0.003	1.969	0.203	1227.648	1262.408	0.0	-93.612	-91.87	0.0
38	3328	3329	NS	1	57.683	58.198	0.0	0.003	1.974	0.156	1219.648	1260.888	0.0	-93.515	-91.598	0.0
39	3332	3333	SN	1	57.708	58.269	0.0	0.003	10.969	0.225	1228.424	1262.832	0.0	-93.434	-91.849	0.0
40	3332	3333	SN	1	57.708	58.269	0.0	0.003	1.969	0.226	1228.424	1262.832	0.0	-93.434	-91.849	0.0
41	3332	3333	SN	1	57.708	58.269	0.0	0.003	1.969	0.215	1228.424	1262.832	0.0	-93.434	-91.849	0.0
42	3333	3334	NS	1	57.668	58.215	0.0	0.003	18.056	0.21	1219.264	1261.056	0.0	-93.534	-91.597	0.0
43	3333	3334	SN	1	57.71	58.244	0.0	0.003	1.974	0.214	1228.112	1262.696	0.0	-93.271	-91.849	0.0
44	3333	3334	SN	1	57.71	58.244	0.0	0.003	1.974	0.208	1228.112	1262.696	0.0	-93.271	-91.849	0.0
45	3333	3334	SN	2	57.71	58.244	0.0	0.003	14.262	0.218	1228.112	1262.696	0.0	-93.271	-91.849	0.0
46	3334	3335	NS	2	57.666	58.225	0.0	0.003	1.969	0.15	1219.248	1261.328	0.0	-93.62	-91.569	0.0
47	3334	3335	SN	1	57.714	58.255	0.0	0.003	1.974	0.201	1227.792	1262.968	0.0	-93.604	-91.872	0.0
48	3334	3335	NS	1	57.666	58.225	0.0	0.003	1.969	0.15	1219.248	1261.328	0.0	-93.62	-91.569	0.0
49	3334	3335	SN	1	57.714	58.255	0.0	0.003	1.974	0.202	1227.792	1262.968	0.0	-93.604	-91.872	0.0
50	3334	3335	SN	1	57.714	58.255	0.0	0.003	1.974	0.197	1227.792	1262.968	0.0	-93.604	-91.872	0.0
51	3335	3336	SN	1	57.705	58.243	0.0	0.003	1.969	0.202	1227.848	1263.696	0.0	-93.413	-91.86	0.0
52	3335	3336	SN	1	57.705	58.243	0.0	0.003	1.969	0.197	1227.848	1263.696	0.0	-93.413	-91.86	0.0
53	3335	3336	NS	1	57.673	58.223	0.0	0.003	1.969	0.153	1219.544	1261.376	0.0	-93.556	-91.618	0.0
54	3335	3336	SN	1	57.705	58.243	0.0	0.003	13.925	0.205	1227.848	1263.696	0.0	-93.413	-91.86	0.0
55	3336	3337	SN	1	57.697	58.273	0.0	0.003	1.974	0.199	1228.088	1262.776	0.0	-93.48	-91.853	0.0
56	3336	3337	NS	1	57.681	58.211	0.0	0.003	1.969	0.157	1219.96	1261.136	0.0	-93.498	-91.551	0.0
57	3336	3337	SN	1	57.697	58.273	0.0	0.003	1.974	0.206	1228.088	1262.776	0.0	-93.48	-91.853	0.0
58	3336	3337	NS	2	57.681	58.211	0.0	0.003	1.969	0.157	1219.96	1261.136	0.0	-93.498	-91.551	0.0
59	3336	3337	SN	1	57.697	58.273	0.0	0.003	13.683	0.208	1228.088	1262.776	0.0	-93.48	-91.853	0.0
60	3337	3338	SN	1	57.704	58.248	0.0	0.003	1.969	0.196	1227.896	1262.648	0.0	-93.469	-91.869	0.0
61	3337	3338	NS	1	57.674	58.209	0.0	0.003	18.591	0.214	1219.744	1261.08	0.0	-93.819	-91.578	0.0
62	3337	3338	SN	1	57.704	58.248	0.0	0.003	1.969	0.199	1227.896	1262.648	0.0	-93.469	-91.869	0.0
63	3337	3338	NS	1	57.658	58.216	0.0	0.0	18.602	0.214	1219.736	1261.08	0.0	-93.65	-91.578	0.0
64	3337	3338	SN	2	57.704	58.249	0.0	0.0	13.324	0.206	1228.0	1262.656	0.0	-93.536	-91.87	0.0
65	3338	3339	SN	1	57.7	58.244	0.0	0.003	1.969	0.213	1227.064	1262.64	0.0	-93.395	-91.886	0.0
66	3338	3339	SN	1	57.7	58.244	0.0	0.003	12.977	0.216	1227.064	1262.64	0.0	-93.395	-91.886	0.0
67	3338	3339	NS	1	57.66	58.207	0.0	0.003	1.969	0.156	1219.384	1260.952	0.0	-93.579	-91.6	0.0
68	3339	3340	NS	2	57.658	58.191	0.0	0.003	1.969	0.156	1218.832	1261.072	0.0	-93.639	-91.643	0.0
69	3339	3340	SN	1	57.716	58.246	0.0	0.003	12.53	0.22	1228.688	1262.736	0.0	-93.381	-91.865	0.0
70	3339	3340	SN	1	57.716	58.246	0.0	0.003	1.974	0.21	1228.688	1262.736	0.0	-93.381	-91.865	0.0
71	3339	3340	SN	1	57.716	58.246	0.0	0.003	1.974	0.229	1228.688	1262.736	0.0	-93.381	-91.865	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	3339	3340	NS	1	57.658	58.191	0.0	0.003	1.969	0.156	1218.832	1261.072	0.0	-93.639	-91.643	0.0
73	3340	3341	NS	1	57.656	58.206	0.0	0.003	1.969	0.157	1219.608	1261.144	0.0	-94.107	-91.538	0.0
74	3340	3341	NS	1	57.656	58.21	0.0	0.003	1.969	0.157	1219.592	1261.136	0.0	-94.144	-91.538	0.0
75	3340	3341	SN	1	57.725	58.247	0.0	0.003	1.969	0.204	1228.624	1262.952	0.0	-93.438	-91.925	0.0
76	3340	3341	SN	2	57.718	58.274	0.0	0.003	1.969	0.204	1228.696	1262.952	0.0	-93.437	-91.925	0.0
77	3341	3342	NS	2	57.673	58.22	0.0	0.003	18.288	0.217	1218.824	1261.072	0.0	-93.62	-91.562	0.0
78	3341	3342	NS	1	57.662	58.222	0.0	0.003	18.282	0.217	1218.776	1261.064	0.0	-93.689	-91.562	0.0
79	3341	3342	SN	1	57.719	58.247	0.0	0.003	1.974	0.202	1228.576	1262.912	0.0	-93.584	-91.857	0.0
80	3342	3343	NS	1	57.663	58.191	0.0	0.003	1.969	0.156	1218.792	1260.976	0.0	-93.619	-91.579	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	3318	3319	SN	1	-34.342	20.741	0.0	-34.984	20.566	0.0	-29.801	23.048	0.127	-26.492	24.417	0.278	0.083	187.428	7.242	0.083	217.312	5.068	0.083	65.94	0.149	0.083	30.809	0.133
2	3318	3319	NS	1	-34.727	22.692	0.004	-34.603	23.032	0.008	-2.088	23.436	0.183	-0.974	24.579	0.82	0.083	204.798	3.775	0.083	199.054	3.901	0.083	0.183	0.0	0.083	0.159	0.0
3	3318	3319	SN	1	-34.342	20.741	0.0	-34.984	20.566	0.0	-29.801	23.048	0.13	-26.492	24.417	0.283	0.083	187.428	6.925	0.083	217.312	4.737	0.083	65.94	0.152	0.083	30.809	0.136
4	3319	3320	NS	1	-34.826	22.497	0.003	-34.697	23.758	0.003	-8.083	23.142	0.048	-6.395	24.595	0.315	0.083	209.535	2.632	0.083	203.451	2.744	0.083	0.51	0.0	0.083	0.368	0.0
5	3319	3320	SN	1	-33.936	20.449	0.0	-34.798	21.039	0.0	-1.643	23.405	0.103	-1.588	24.284	0.382	0.083	170.755	1.895	0.083	208.171	1.576	0.083	0.172	0.0	0.083	0.171	0.0
6	3320	3321	SN	1	-32.573	20.305	0.0	-32.071	21.369	0.0	1.222	22.802	0.064	0.608	23.959	0.325	0.083	124.768	0.272	0.083	111.141	0.267	0.083	0.127	0.0	0.083	0.134	0.0
7	3320	3321	SN	1	-32.573	20.305	0.0	-32.071	21.369	0.0	1.222	22.802	0.063	0.608	23.959	0.345	0.083	124.768	0.267	0.083	111.141	0.264	0.083	0.127	0.0	0.083	0.134	0.0
8	3320	3321	SN	1	-32.573	20.305	0.0	-32.071	21.369	0.0	1.222	22.802	0.064	0.608	23.959	0.325	0.083	124.768	0.267	0.083	111.141	0.263	0.083	0.127	0.0	0.083	0.134	0.0
9	3320	3321	NS	1	-34.75	15.085	0.0	-34.908	16.174	0.0	-5.484	22.97	0.03	-29.959	23.663	0.237	0.084	205.917	2.295	0.084	213.569	2.14	0.083	0.312	0.0	0.083	68.365	0.044
10	3321	3322	NS	1	-34.346	14.455	0.0	-33.048	18.493	0.0	-12.4	22.706	0.017	-21.317	23.263	0.188	0.084	187.627	2.137	0.083	139.18	1.86	0.083	1.263	0.006	0.083	9.402	0.034
11	3321	3322	SN	1	-34.227	20.558	0.0	-33.254	21.115	0.0	1.359	22.619	0.276	1.346	23.16	0.701	0.083	182.591	1.367	0.083	145.953	1.203	0.083	0.126	0.0	0.083	0.126	0.0
12	3321	3322	NS	2	-34.346	14.455	0.0	-33.048	18.493	0.0	-12.4	22.706	0.017	-21.317	23.263	0.188	0.084	187.627	2.137	0.083	139.18	1.859	0.083	1.263	0.006	0.083	9.402	0.034
13	3321	3322	SN	1	-34.227	20.558	0.0	-33.254	21.115	0.0	1.359	22.619	0.276	1.346	23.16	0.722	0.083	182.591	1.399	0.083	145.953	1.223	0.083	0.126	0.0	0.083	0.126	0.0
14	3321	3322	SN	1	-34.227	20.558	0.0	-33.254	21.115	0.0	1.359	22.619	0.294	1.346	23.16	0.799	0.083	182.591	1.372	0.083	145.953	1.205	0.083	0.126	0.0	0.083	0.126	0.0
15	3322	3323	SN	1	-34.467	20.569	0.0	-34.769	21.033	0.0	1.572	22.842	0.062	0.911	23.737	0.811	0.083	192.936	2.368	0.083	206.79	2.103	0.083	0.123	0.0	0.083	0.131	0.0
16	3322	3323	NS	1	-34.383	14.811	0.0	-34.386	15.927	0.0	-13.302	22.84	0.055	-14.835	23.491	0.17	0.084	189.25	2.252	0.084	194.22	2.256	0.083	1.54	0.003	0.083	2.163	0.003
17	3322	3323	SN	2	-34.467	20.569	0.0	-34.769	21.033	0.0	1.572	22.842	0.062	0.911	23.737	0.808	0.083	192.936	2.368	0.083	206.79	2.103	0.083	0.123	0.0	0.083	0.131	0.0
18	3322	3323	NS	2	-34.383	14.811	0.0	-34.386	15.927	0.0	-13.302	22.84	0.055	-14.835	23.491	0.17	0.084	189.25	2.252	0.084	194.22	2.255	0.083	1.54	0.003	0.083	2.163	0.003
19	3322	3323	SN	1	-34.467	20.569	0.0	-34.769	21.033	0.0	1.572	22.842	0.055	0.911	23.629	0.451	0.083	192.936	2.373	0.083	206.79	2.103	0.083	0.123	0.0	0.083	0.131	0.0
20	3323	3324	NS	1	-34.677	19.626	0.0	-33.831	19.95	0.0	-26.822	22.673	0.026	-32.846	24.093	0.408	0.083	202.536	2.649	0.083	166.637	2.63	0.083	33.236	0.071	0.083	132.827	0.02
21	3323	3324	SN	1	-34.73	20.684	0.0	-34.977	20.829	0.0	0.41	22.317	0.023	-0.014	22.178	0.022	0.083	204.954	1.712	0.083	217.016	1.316	0.083	0.137	0.0	0.083	0.143	0.0
22	3323	3324	SN	1	-34.73	20.011	0.0	-34.977	18.012	0.0	0.41	22.317	0.024	-0.014	21.989	0.0	0.083	204.954	1.696	0.083	217.016	1.302	0.083	0.137	0.0	0.083	0.143	0.0
23	3323	3324	NS	2	-34.597	19.626	0.0	-34.252	19.952	0.0	-26.777	22.673	0.026	-17.866	24.092	0.409	0.083	198.767	2.648	0.083	183.597	2.626	0.083	32.895	0.071	0.083	4.282	0.018
24	3323	3324	SN	1	-34.73	20.684	0.0	-34.977	20.829	0.0	0.41	22.317	0.023	-0.014	22.178	0.022	0.083	204.954	1.695	0.083	217.016	1.3	0.083	0.137	0.0	0.083	0.143	0.0
25	3324	3325	SN	1	-33.984	18.284	0.0	-33.938	18.83	0.0	-1.774	23.64	0.525	0.799	24.347	1.386	0.083	172.632	1.726	0.083	170.828	1.494	0.083	0.175	0.0	0.083	0.132	0.0
26	3324	3325	SN	1	-33.984	18.284	0.0	-33.938	18.83	0.0	-1.774	23.64	0.536	0.799	24.347	1.26	0.083	172.632	1.727	0.083	170.828	1.508	0.083	0.175	0.0	0.083	0.132	0.0
27	3324	3325	NS	2	-34.697	20.77	0.0	-34.985	21.466	0.0	-0.512	23.032	0.559	-0.787	24.338	1.55	0.083	203.466	3.811	0.083	217.35	3.273	0.083	0.151	0.0	0.083	0.155	0.0
28	3324	3325	SN	1	-33.984	18.284	0.0	-33.938	18.83	0.0	-1.774	23.64	0.536	0.799	24.347	1.385	0.083	172.632	1.805	0.083	170.828	1.567	0.083	0.175	0.0	0.083	0.132	0.0
29	3324	3325	NS	3	-34.697	20.77	0.0	-34.985	21.466	0.0	-0.512	23.032	0.559	-0.787	24.338	1.55	0.083	203.466	3.811	0.083	217.35	3.273	0.083	0.151	0.0	0.083	0.155	0.0
30	3325	3326	NS	1	-34.97	20.869	0.0	-34.629	21.289	0.0	2.245	23.908	0.231	1.917	24.347	1.395	0.083	216.615	2.833	0.083	204.306	2.871	0.083	0.117	0.0	0.083	0.12	0.0
31	3325	3326	SN	1	-34.976	20.04	0.0	-34.815	21.502	0.0	-13.81	23.369	0.338	-8.938	24.253	1.003	0.083	216.946	4.496	0.083	209.024	3.881	0.083	1.722	0.001	0.083	0.606	0.0
32	3325	3326	SN	1	-34.976	20.04	0.0	-34.815	21.502	0.0	-13.81	23.369	0.351	-8.938	24.253	1.362	0.083	216.946	4.386	0.083	209.024	4.034	0.083	1.722	0.002	0.083	0.606	0.0

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

33	3326	3327	NS	1	-34.727	20.198	0.0	-34.801	21.084	0.0	-19.083	22.483	0.044	-16.146	24.61	2.874	0.083	204.856	3.136	0.083	208.359	3.065	0.083	5.647	0.01	0.083	2.903	0.006
34	3326	3327	SN	1	-34.84	19.771	0.0	-34.905	21.284	0.0	-21.331	23.625	0.224	-4.568	24.647	0.843	0.083	210.252	3.795	0.083	213.363	3.614	0.083	9.434	0.047	0.083	0.276	0.0
35	3326	3327	NS	1	-34.727	20.198	0.0	-34.801	21.084	0.0	-19.083	22.483	0.044	-16.146	24.61	2.868	0.083	204.856	3.147	0.083	208.359	3.058	0.083	5.647	0.01	0.083	2.903	0.006
36	3327	3328	NS	1	-34.332	20.934	0.0	-34.643	21.159	0.0	-28.55	22.361	0.026	-30.691	24.595	2.686	0.083	187.042	1.657	0.083	200.94	1.511	0.083	49.441	0.224	0.083	80.918	0.193
37	3327	3328	SN	1	-34.818	22.293	0.001	-34.953	22.781	0.004	-29.792	23.4	0.369	-29.762	24.175	0.57	0.083	209.204	4.325	0.083	215.721	3.944	0.083	65.799	0.158	0.083	65.348	0.119
38	3328	3329	NS	1	-34.994	16.866	0.0	-33.379	18.136	0.0	-1.166	22.681	0.07	1.637	24.641	2.88	0.084	217.846	0.778	0.083	150.199	0.797	0.083	0.163	0.0	0.083	0.123	0.0
39	3332	3333	SN	1	-33.401	20.051	0.0	-34.789	20.466	0.0	-25.898	22.653	0.037	-27.399	23.996	0.111	0.083	150.976	5.116	0.083	207.787	4.111	0.083	26.881	0.024	0.083	37.948	0.055
40	3332	3333	SN	1	-33.401	20.051	0.0	-34.789	20.466	0.0	-25.898	22.653	0.033	-27.399	23.996	0.111	0.083	150.976	5.298	0.083	207.787	4.611	0.083	26.881	0.024	0.083	37.948	0.055
41	3332	3333	SN	1	-33.401	20.051	0.0	-34.789	20.466	0.0	-25.898	22.653	0.036	-27.399	23.499	0.075	0.083	150.976	5.117	0.083	207.787	4.115	0.083	26.881	0.025	0.083	37.948	0.057
42	3333	3334	NS	1	-34.028	22.359	0.001	-34.467	23.392	0.007	-1.459	23.417	0.051	-1.836	24.624	0.404	0.083	174.358	2.283	0.083	192.925	2.437	0.083	0.168	0.0	0.083	0.182	0.0
43	3333	3334	SN	1	-34.465	19.686	0.0	-34.185	21.299	0.0	-26.297	22.992	0.119	-28.051	24.211	0.309	0.083	192.833	2.808	0.083	180.834	2.414	0.083	29.461	0.06	0.083	44.085	0.112
44	3333	3334	SN	1	-34.465	19.686	0.0	-34.185	21.299	0.0	-26.297	22.992	0.122	-28.051	24.211	0.315	0.083	192.833	2.707	0.083	180.834	2.337	0.083	29.461	0.062	0.083	44.085	0.115
45	3333	3334	SN	2	-34.465	19.686	0.0	-34.185	21.299	0.0	-26.297	22.992	0.119	-28.051	24.211	0.31	0.083	192.833	2.707	0.083	180.834	2.33	0.083	29.461	0.06	0.083	44.085	0.113
46	3334	3335	NS	2	-34.507	17.226	0.0	-34.968	16.352	0.0	-15.156	23.201	0.083	-27.688	23.912	0.338	0.084	199.675	1.29	0.084	216.541	1.326	0.083	2.325	0.004	0.083	40.558	0.057
47	3334	3335	SN	1	-34.903	20.811	0.0	-34.898	21.392	0.0	-1.154	23.966	0.354	-1.16	24.18	0.876	0.083	213.344	0.653	0.083	213.093	0.683	0.083	0.162	0.0	0.083	0.162	0.0
48	3334	3335	NS	1	-34.507	17.226	0.0	-34.968	16.352	0.0	-15.156	23.201	0.083	-27.688	23.912	0.338	0.084	199.675	1.29	0.084	216.541	1.326	0.083	2.325	0.004	0.083	40.558	0.057
49	3334	3335	SN	1	-34.903	20.811	0.0	-34.898	21.392	0.0	-1.154	23.966	0.354	-1.16	24.18	0.876	0.083	213.344	0.654	0.083	213.093	0.684	0.083	0.162	0.0	0.083	0.162	0.0
50	3334	3335	SN	1	-34.903	20.811	0.0	-34.898	21.392	0.0	-1.154	23.966	0.37	-1.16	24.18	0.906	0.083	213.344	0.64	0.083	213.093	0.676	0.083	0.162	0.0	0.083	0.162	0.0
51	3335	3336	SN	1	-33.421	20.247	0.0	-34.693	21.015	0.0	1.909	22.659	0.102	2.678	23.136	0.456	0.083	151.639	1.414	0.083	203.213	1.112	0.083	0.12	0.0	0.083	0.114	0.0
52	3335	3336	SN	1	-33.421	20.247	0.0	-34.693	21.015	0.0	1.909	22.659	0.086	2.678	23.136	0.507	0.083	151.639	1.388	0.083	203.213	1.1	0.083	0.12	0.0	0.083	0.114	0.0
53	3335	3336	NS	1	-34.368	16.819	0.0	-34.778	17.508	0.0	-14.198	22.522	0.006	-17.807	23.645	0.229	0.084	188.562	2.517	0.083	207.253	2.271	0.083	1.878	0.004	0.083	4.226	0.008
54	3335	3336	SN	1	-33.421	20.247	0.0	-34.693	21.015	0.0	1.909	22.659	0.102	2.678	23.136	0.451	0.083	151.639	1.385	0.083	203.213	1.097	0.083	0.12	0.0	0.083	0.114	0.0
55	3336	3337	SN	1	-34.634	19.81	0.0	-34.727	21.315	0.0	1.866	22.537	0.063	2.791	22.949	1.094	0.083	204.739	2.813	0.083	204.81	2.175	0.083	0.121	0.0	0.083	0.113	0.0
56	3336	3337	NS	1	-33.901	14.213	0.0	-34.648	16.247	0.0	-8.2	22.602	0.042	-9.116	23.612	0.213	0.085	175.194	2.337	0.084	201.168	2.247	0.083	0.522	0.0	0.083	0.628	0.0
57	3336	3337	SN	1	-34.634	19.81	0.0	-34.727	21.315	0.0	1.866	22.537	0.072	2.791	22.949	1.021	0.083	204.739	2.872	0.083	204.81	2.222	0.083	0.121	0.0	0.083	0.113	0.0
58	3336	3337	NS	2	-33.901	14.213	0.0	-34.648	16.247	0.0	-8.2	22.602	0.042	-9.116	23.612	0.213	0.085	175.194	2.337	0.084	201.168	2.247	0.083	0.522	0.0	0.083	0.628	0.0
59	3336	3337	SN	1	-34.634	19.81	0.0	-34.727	21.315	0.0	1.866	22.537	0.071	2.791	22.949	0.964	0.083	204.739	2.803	0.083	204.81	2.175	0.083	0.121	0.0	0.083	0.113	0.0
60	3337	3338	SN	1	-34.866	20.517	0.0	-34.962	21.049	0.0	1.066	22.093	0.01	1.925	22.061	0.008	0.083	211.518	3.296	0.083	216.221	2.736	0.083	0.129	0.0	0.083	0.12	0.0
61	3337	3338	NS	1	-34.956	16.88	0.0	-34.9	16.846	0.0	-20.482	23.125	0.075	-22.524	23.741	0.232	0.084	215.926	4.109	0.084	213.123	3.942	0.083	7.768	0.012	0.083	12.393	0.03
62	3337	3338	SN	1	-34.866	20.517	0.0	-34.962	21.049	0.0	1.066	22.093	0.009	1.925	23.184	0.366	0.083	211.518	3.304	0.083	216.221	2.74	0.083	0.129	0.0	0.083	0.12	0.0
63	3337	3338	NS	1	-34.321	16.88	0.0	-34.861	16.846	0.0	-20.463	23.125	0.076	-22.493	23.741	0.235	0.084	186.576	4.102	0.084	211.288	3.94	0.083	7.736	0.012	0.083	12.307	0.03
64	3337	3338	SN	2	-34.866	20.515	0.0	-34.946	21.047	0.0	1.066	22.093	0.009	1.925	23.184	0.365	0.083	211.518	3.321	0.083	215.484	2.735	0.083	0.129	0.0	0.083	0.12	0.0
65	3338	3339	SN	1	-34.683	19.602	0.0	-34.96	17.42	0.0	1.441	23.476	0.344	4.077	23.408	0.76	0.083	202.764	3.476	0.084	216.158	3.13	0.083	0.125	0.0	0.083	0.105	0.0
66	3338	3339	SN	1	-34.683	19.602	0.0	-34.96	17.42	0.0	1.441	23.476	0.337	4.077	23.408	0.76	0.083	202.764	3.397	0.084	216.158	3.084	0.083	0.125	0.0	0.083	0.105	0.0
67	3338	3339	NS	1	-34.948	20.317	0.0	-34.985	20.801	0.0	-17.26	23.324	0.414	-16.124	24.441	1.043	0.083	215.527	3.856	0.083	217.353	3.835	0.083	3.732	0.024	0.083	2.888	0.02
68	3339	3340	NS	2	-34.83	20.255	0.0	-34.789	22.005	0.001	2.547	23.315	0.282	2.725	24.519	1.31	0.083	209.781	1.655	0.083	207.794	1.414	0.083	0.115	0.0	0.083	0.113	0.0
69	3339	3340	SN	1	-34.997	18.589	0.0	-34.818	19.451	0.0	-3.04	23.731	0.659	0.01	24.276	1.807	0.083	217.984	3.726	0.083	209.171	3.299	0.083	0.209	0.0	0.083	0.142	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	3339	3340	SN	1	-34.997	18.589	0.0	-34.818	19.451	0.0	-3.04	23.731	0.672	0.01	24.276	1.51	0.083	217.984	3.737	0.083	209.171	3.333	0.083	0.209	0.0	0.083	0.142	0.0
71	3339	3340	SN	1	-34.997	18.589	0.0	-34.818	19.451	0.0	-3.04	23.731	0.707	0.01	24.276	1.809	0.083	217.984	3.987	0.083	209.171	3.426	0.083	0.209	0.0	0.083	0.142	0.0
72	3339	3340	NS	1	-34.83	20.255	0.0	-34.789	22.005	0.001	2.547	23.315	0.282	2.725	24.519	1.31	0.083	209.781	1.655	0.083	207.794	1.414	0.083	0.115	0.0	0.083	0.113	0.0
73	3340	3341	NS	1	-34.688	19.593	0.0	-34.73	21.34	0.0	0.418	22.715	0.114	0.45	24.423	1.876	0.083	202.988	2.578	0.083	205.0	2.168	0.083	0.137	0.0	0.083	0.136	0.0
74	3340	3341	NS	1	-34.843	19.593	0.0	-34.871	21.338	0.0	0.421	22.716	0.114	0.46	24.423	1.877	0.083	210.387	2.583	0.083	211.708	2.169	0.083	0.137	0.0	0.083	0.136	0.0
75	3340	3341	SN	1	-34.365	19.672	0.0	-34.179	21.302	0.0	-25.316	23.348	0.236	-19.924	24.449	1.059	0.083	188.415	2.932	0.083	180.592	2.538	0.083	23.514	0.108	0.083	6.84	0.027
76	3340	3341	SN	2	-34.965	19.672	0.0	-34.185	21.302	0.0	-25.502	23.346	0.236	-19.933	24.451	1.059	0.083	216.357	2.931	0.083	180.836	2.541	0.083	24.546	0.108	0.083	6.855	0.027
77	3341	3342	NS	2	-34.499	20.045	0.0	-34.405	21.109	0.0	-31.006	22.562	0.069	-25.247	24.595	3.332	0.083	194.362	3.748	0.083	190.183	3.137	0.083	86.988	0.023	0.083	23.143	0.028
78	3341	3342	NS	1	-34.803	20.045	0.0	-34.796	21.111	0.0	-30.278	22.563	0.07	-25.222	24.593	3.33	0.083	213.715	3.747	0.083	208.141	3.133	0.083	73.566	0.023	0.083	23.009	0.028
79	3341	3342	SN	1	-34.784	22.32	0.003	-34.863	23.538	0.009	-10.03	23.191	0.236	-13.545	23.84	0.566	0.083	207.516	2.819	0.083	211.359	2.376	0.083	0.76	0.0	0.083	1.624	0.002
80	3342	3343	NS	1	-33.249	17.262	0.0	-34.405	18.283	0.0	-0.221	22.354	0.016	-0.11	24.67	2.436	0.084	145.777	1.637	0.083	190.203	1.642	0.083	0.146	0.0	0.083	0.144	0.0

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

 Normal	 Deviations
 Alarming	 High Errors