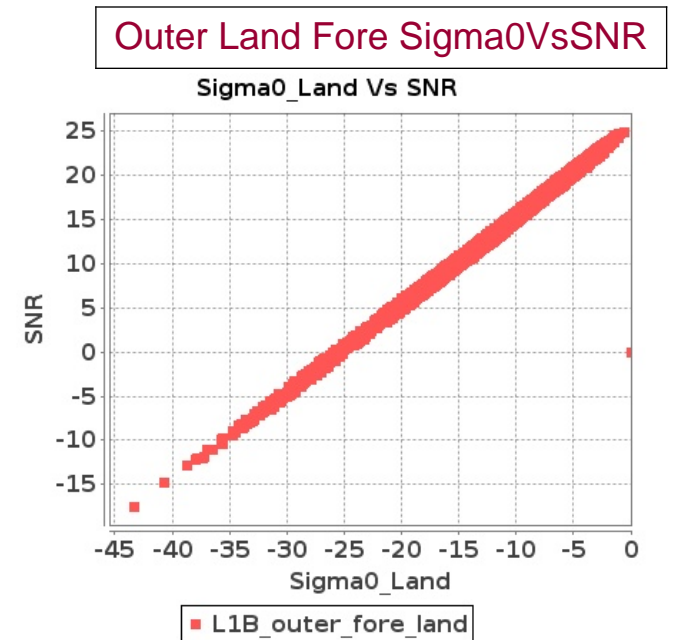
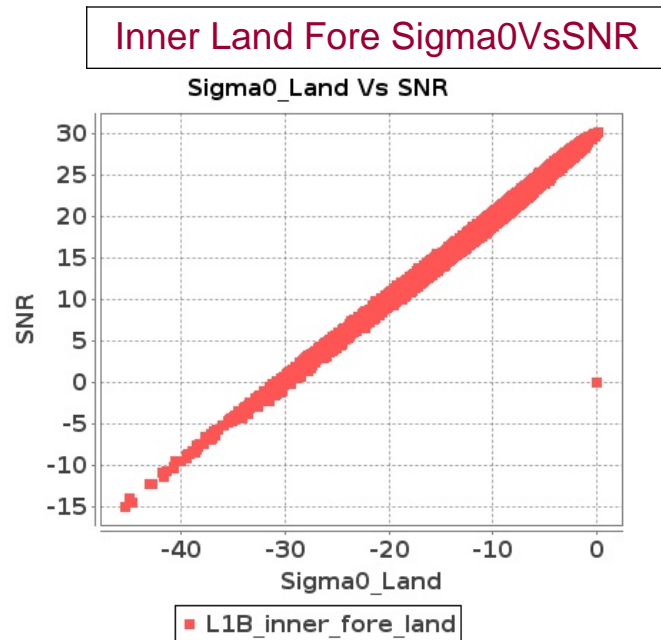
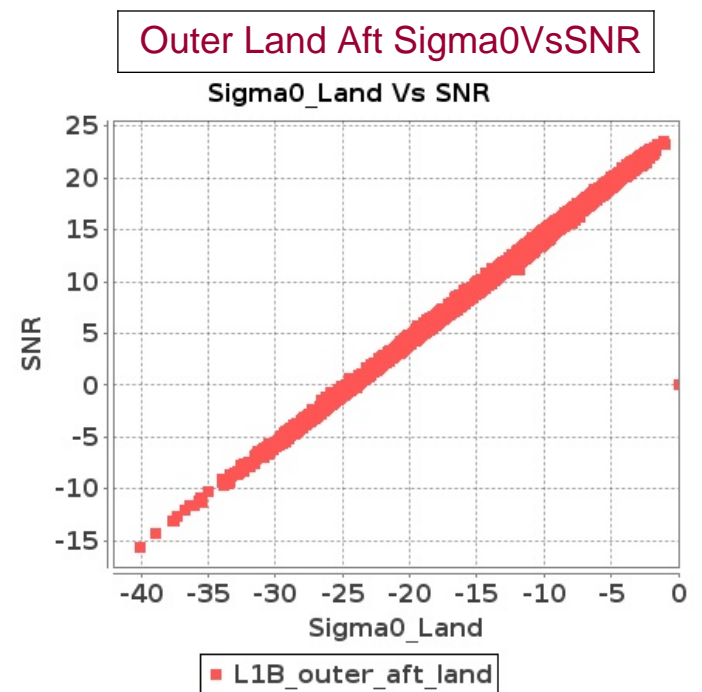
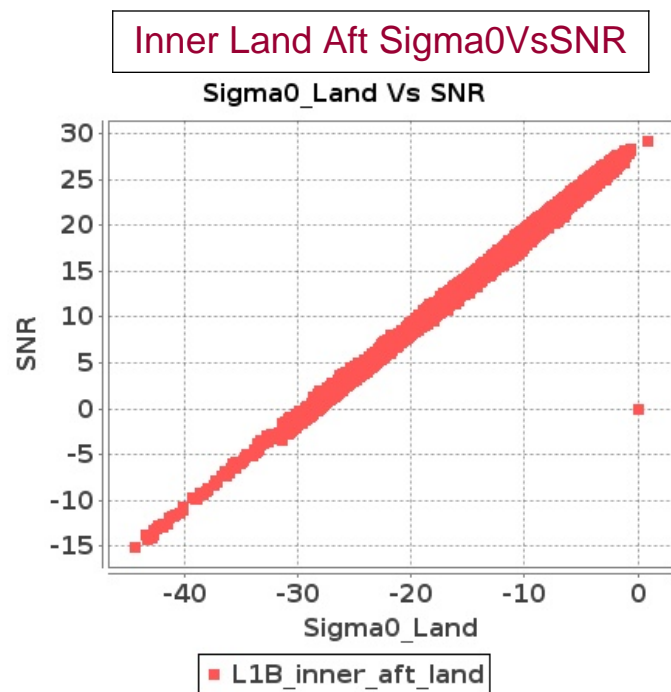
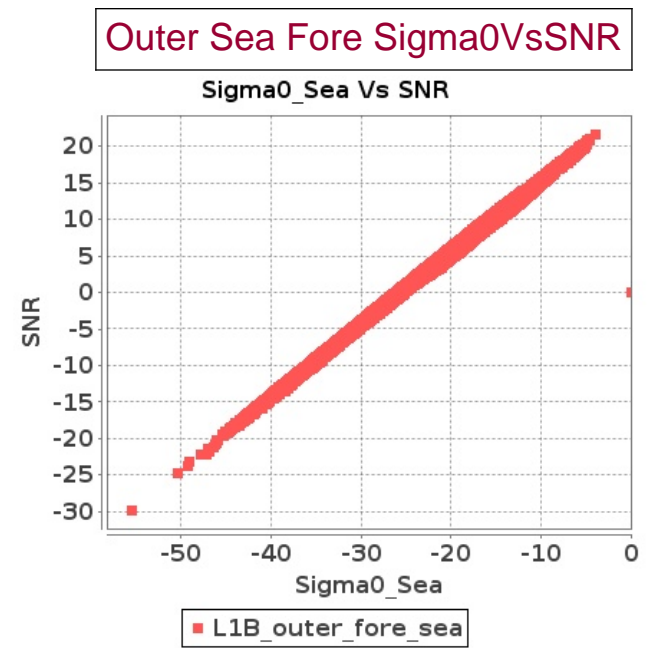
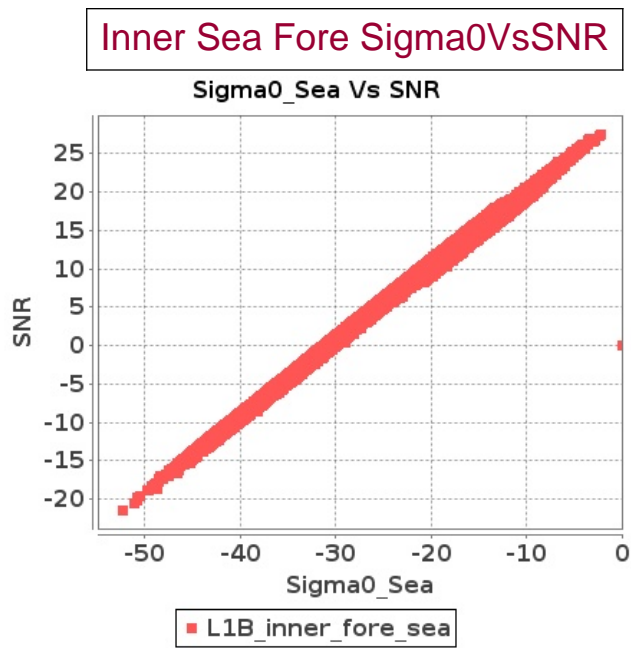
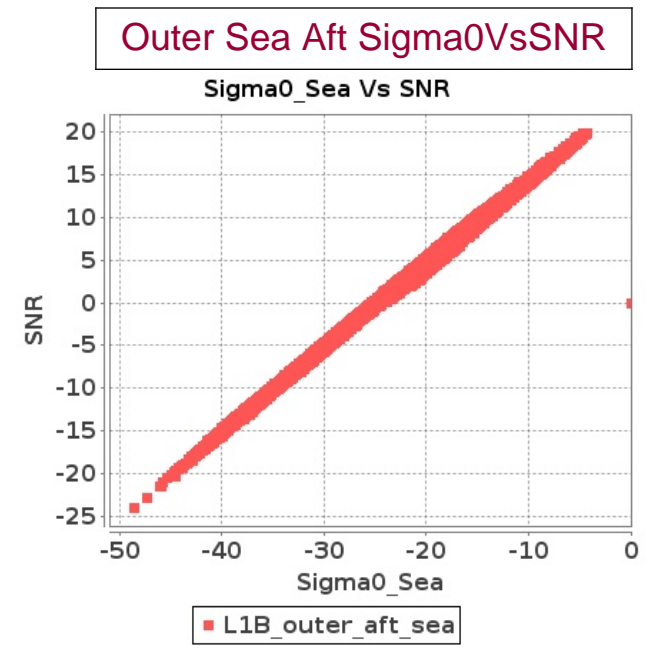
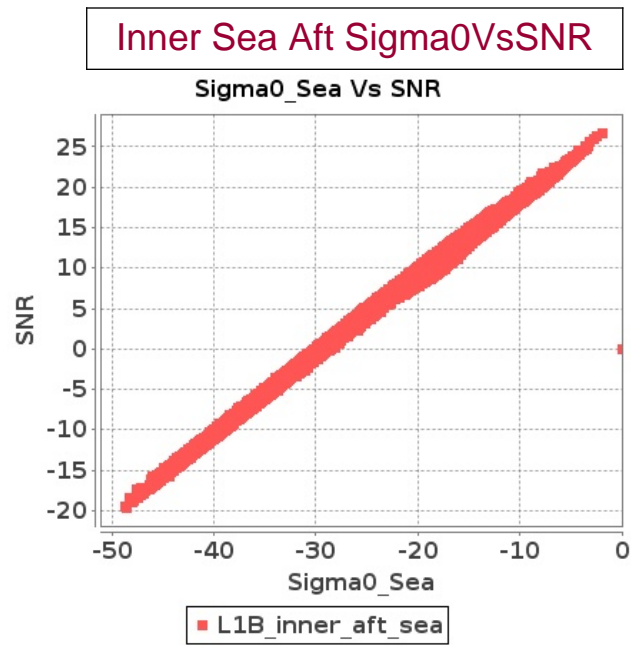
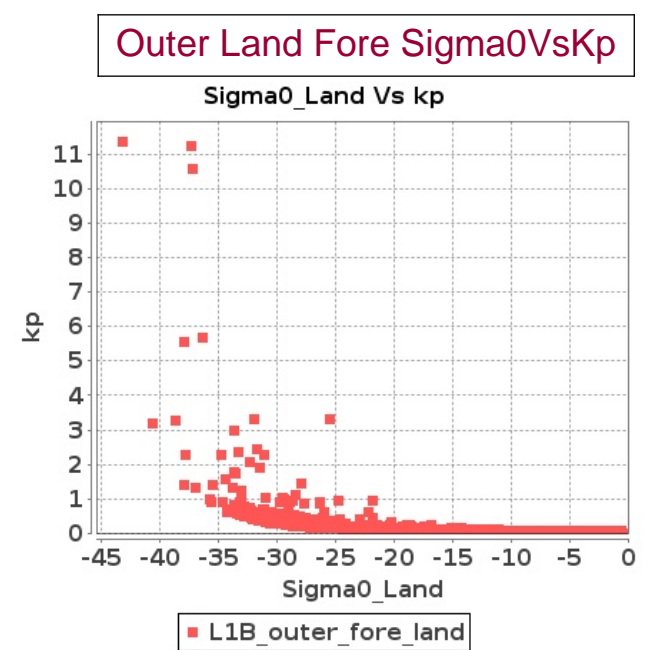
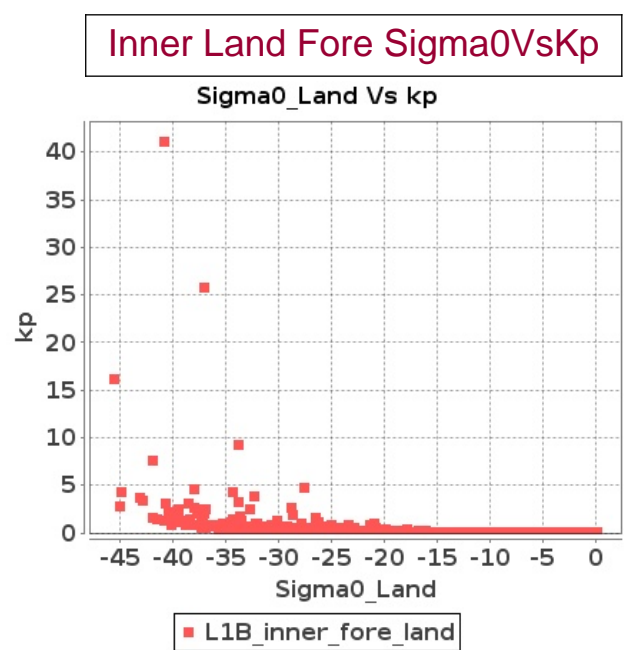
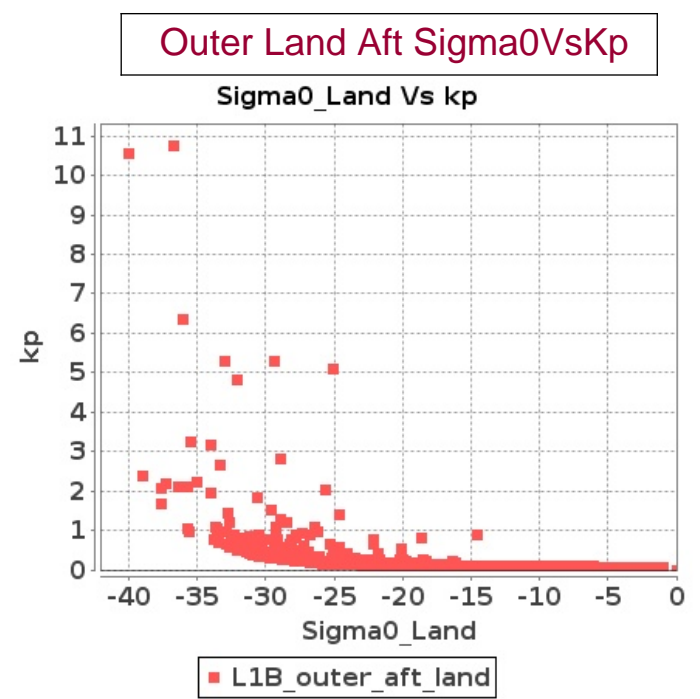
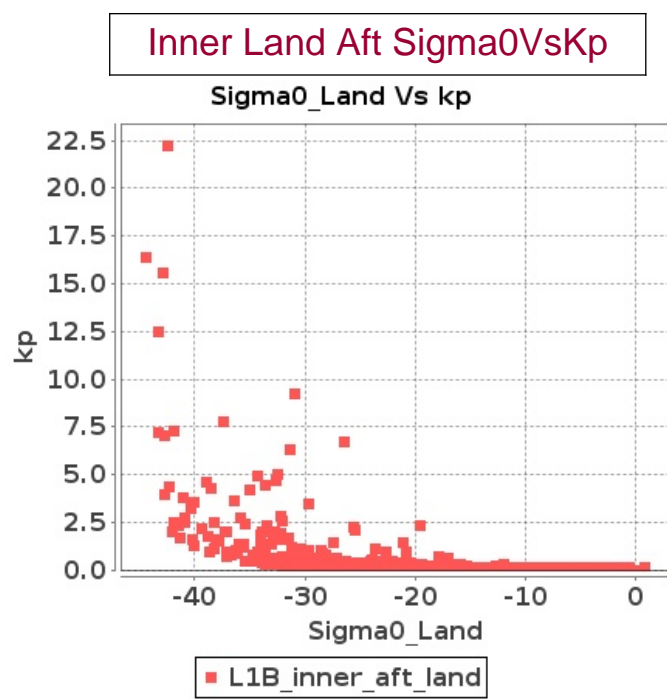
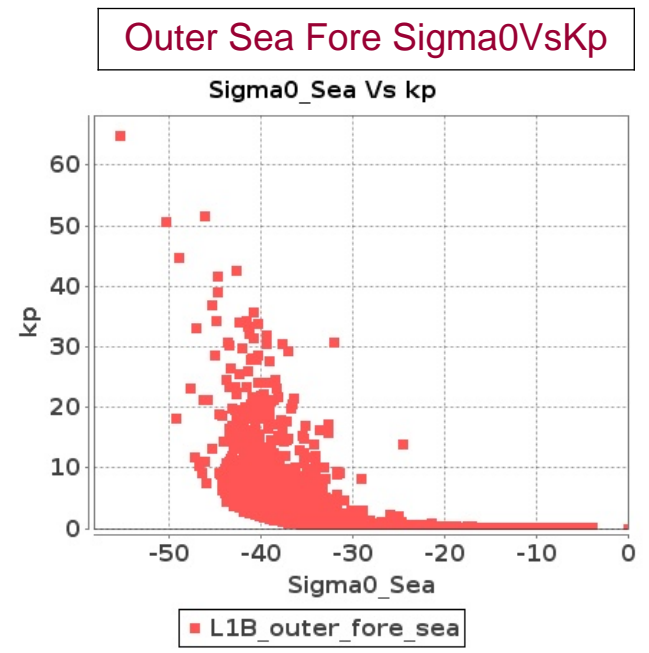
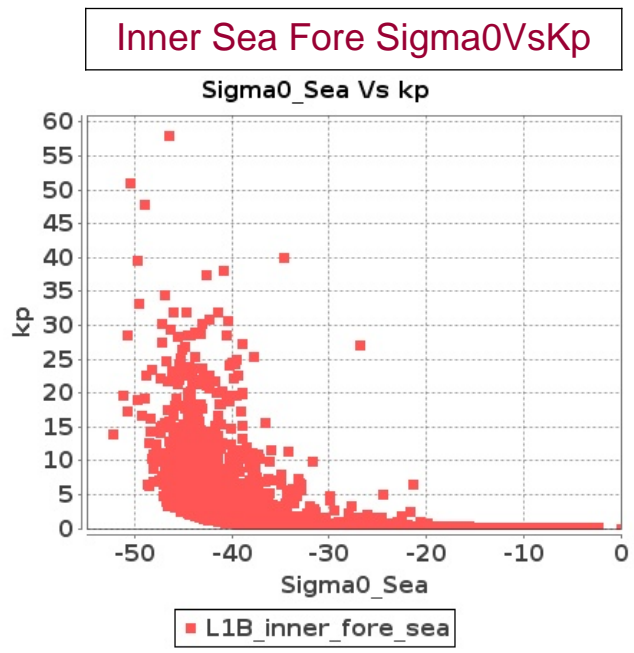
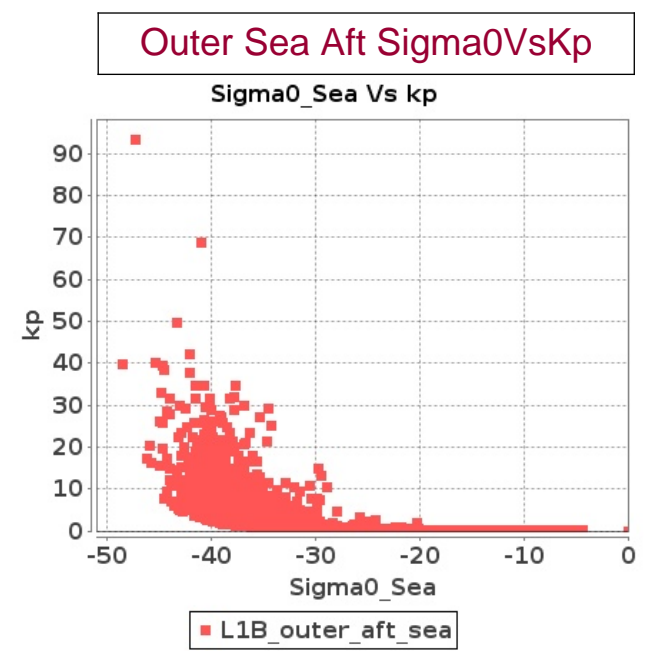
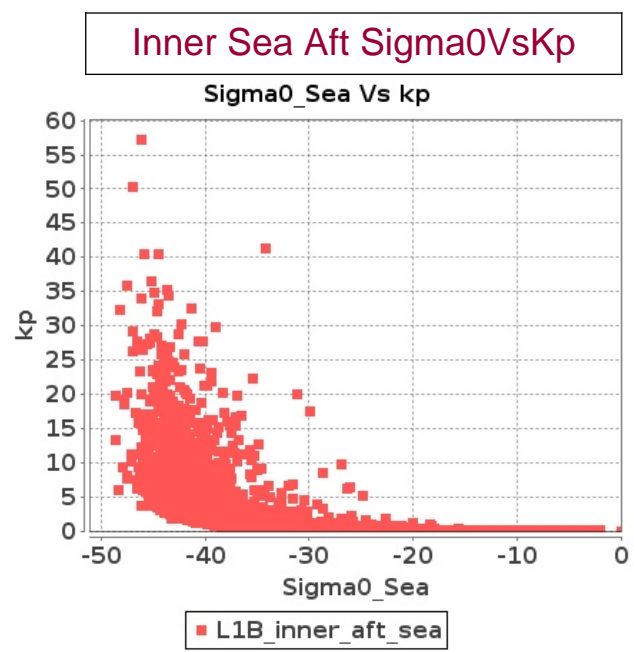


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-MAY-2017 To 17-MAY-2017





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

Report between 16-MAY-2017 To 17-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	3361	3362	SN	1	48.854	49.38	0.0	0.003	2.642	0.157	1048.136	1074.488	0.0	-91.775	-89.427	0.0
2	3361	3362	SN	1	48.854	49.38	0.0	0.003	1.809	0.154	1048.136	1074.488	0.0	-91.775	-89.427	0.0
3	3362	3363	SN	1	48.864	49.369	0.0	0.003	1.809	0.144	1047.296	1074.464	0.0	-92.025	-89.379	0.0
4	3362	3363	SN	1	48.864	49.369	0.0	0.003	6.513	0.153	1047.296	1074.464	0.0	-92.025	-89.379	0.0
5	3362	3363	NS	1	48.831	49.317	0.0	0.003	1.803	0.185	1037.504	1073.224	0.0	-91.947	-89.156	0.0
6	3362	3363	SN	1	48.864	49.369	0.0	0.003	1.809	0.145	1047.296	1074.464	0.0	-92.025	-89.379	0.0
7	3363	3364	SN	1	48.874	49.368	0.0	0.003	1.809	0.138	1047.096	1074.608	0.0	-91.869	-89.463	0.0
8	3363	3364	SN	1	48.874	49.368	0.0	0.003	1.809	0.137	1047.096	1074.608	0.0	-91.869	-89.463	0.0
9	3363	3364	NS	1	48.827	49.319	0.0	0.003	1.809	0.184	1037.816	1073.432	0.0	-91.909	-89.147	0.0
10	3363	3364	NS	2	48.827	49.319	0.0	0.003	1.809	0.184	1037.816	1073.432	0.0	-91.909	-89.147	0.0
11	3363	3364	SN	1	48.874	49.368	0.0	0.003	1.809	0.137	1047.096	1074.608	0.0	-91.869	-89.463	0.0
12	3364	3365	NS	1	48.85	49.35	0.0	0.003	1.803	0.188	1037.976	1073.392	0.0	-91.983	-89.154	0.0
13	3364	3365	NS	1	48.85	49.35	0.0	0.003	1.803	0.188	1037.976	1073.392	0.0	-91.983	-89.154	0.0
14	3364	3365	SN	1	48.849	49.379	0.0	0.003	1.809	0.139	1047.704	1074.592	0.0	-92.053	-89.367	0.0
15	3364	3365	SN	1	48.849	49.379	0.0	0.003	6.491	0.148	1047.704	1074.592	0.0	-92.053	-89.367	0.0
16	3365	3366	NS	1	48.834	49.337	0.0	0.003	1.809	0.192	1038.488	1073.28	0.0	-92.256	-89.205	0.0
17	3365	3366	SN	2	48.861	49.39	0.0	0.003	1.809	0.136	1047.672	1074.464	0.0	-91.99	-89.378	0.0
18	3365	3366	SN	1	48.861	49.39	0.0	0.003	1.809	0.138	1047.672	1074.464	0.0	-91.99	-89.378	0.0
19	3365	3366	SN	1	48.861	49.39	0.0	0.003	5.719	0.145	1047.672	1074.464	0.0	-91.99	-89.378	0.0
20	3366	3367	NS	1	48.824	49.351	0.0	0.003	6.673	0.207	1037.84	1073.232	0.0	-91.942	-89.139	0.0
21	3366	3367	NS	2	48.824	49.351	0.0	0.003	6.673	0.207	1037.84	1073.232	0.0	-91.942	-89.139	0.0
22	3366	3367	SN	1	48.852	49.399	0.0	0.003	1.803	0.137	1047.248	1074.448	0.0	-91.874	-89.37	0.0
23	3366	3367	SN	1	48.852	49.399	0.0	0.003	1.803	0.139	1047.248	1074.448	0.0	-91.874	-89.37	0.0
24	3367	3368	SN	1	48.854	49.385	0.0	0.003	1.803	0.144	1047.832	1074.352	0.0	-91.884	-89.365	0.0
25	3367	3368	NS	1	48.83	49.354	0.0	0.003	1.803	0.188	1037.752	1073.184	0.0	-92.093	-89.14	0.0
26	3367	3368	NS	1	48.83	49.354	0.0	0.003	1.803	0.188	1037.752	1073.184	0.0	-92.093	-89.14	0.0
27	3367	3368	SN	1	48.854	49.385	0.0	0.003	1.803	0.15	1047.832	1074.352	0.0	-91.884	-89.365	0.0
28	3367	3368	SN	1	48.854	49.385	0.0	0.003	6.397	0.154	1047.832	1074.352	0.0	-91.884	-89.365	0.0
29	3368	3369	SN	1	48.897	49.414	0.0	0.003	1.803	0.152	1047.624	1074.528	0.0	-91.85	-89.376	0.0
30	3368	3369	NS	1	48.808	49.317	0.0	0.003	1.803	0.184	1037.976	1073.296	0.0	-92.131	-89.141	0.0
31	3368	3369	SN	2	48.897	49.414	0.0	0.003	6.364	0.155	1047.624	1074.528	0.0	-91.85	-89.376	0.0
32	3368	3369	SN	1	48.897	49.414	0.0	0.003	1.803	0.146	1047.624	1074.528	0.0	-91.85	-89.376	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	3368	3369	NS	1	48.808	49.317	0.0	0.003	1.803	0.184	1037.976	1073.296	0.0	-92.131	-89.141	0.0
34	3369	3370	SN	1	48.867	49.369	0.0	0.003	336.415	0.141	1047.864	1074.632	0.0	-91.863	-89.375	0.0
35	3369	3370	NS	1	48.825	49.353	0.0	0.003	1.803	0.191	1037.936	1073.392	0.0	-92.059	-89.186	0.0
36	3370	3371	NS	2	48.811	49.349	0.0	0.003	6.635	0.208	1037.304	1073.336	0.0	-91.93	-89.226	0.0
37	3370	3371	SN	1	48.897	49.402	0.0	0.003	336.614	0.14	1048.024	1074.688	0.0	-91.911	-89.384	0.0
38	3370	3371	NS	1	48.811	49.349	0.0	0.003	6.635	0.208	1037.304	1073.336	0.0	-91.93	-89.226	0.0
39	3371	3372	NS	1	48.827	49.317	0.0	0.003	6.629	0.205	1037.488	1073.288	0.0	-92.053	-89.14	0.0
40	3376	3377	SN	1	48.897	49.384	0.0	0.003	1.809	0.15	1048.52	1074.704	0.0	-91.651	-89.327	0.0
41	3376	3377	SN	1	48.897	49.384	0.0	0.003	1.809	0.153	1048.52	1074.704	0.0	-91.651	-89.327	0.0
42	3376	3377	SN	1	48.896	49.385	0.0	0.003	6.486	0.16	1048.648	1074.696	0.0	-91.863	-89.327	0.0
43	3376	3377	NS	2	48.816	49.316	0.0	0.003	1.803	0.199	1036.76	1073.384	0.0	-92.129	-89.137	0.0
44	3376	3377	NS	1	48.814	49.315	0.0	0.003	1.803	0.199	1036.824	1073.384	0.0	-92.129	-89.137	0.0
45	3377	3378	SN	1	48.867	49.373	0.0	0.008	1.809	0.14	1047.84	1074.896	0.0	-91.987	-89.378	0.0
46	3377	3378	SN	1	48.867	49.373	0.0	0.008	1.809	0.14	1047.84	1074.896	0.0	-91.987	-89.378	0.0
47	3377	3378	SN	1	48.867	49.373	0.0	0.008	1.809	0.14	1047.84	1074.896	0.0	-91.987	-89.378	0.0
48	3377	3378	NS	1	48.825	49.361	0.0	0.003	1.809	0.184	1037.0	1073.6	0.0	-91.863	-89.208	0.0
49	3377	3378	NS	1	48.825	49.361	0.0	0.003	1.809	0.184	1037.0	1073.6	0.0	-91.863	-89.208	0.0
50	3378	3379	SN	1	48.869	49.396	0.0	0.003	1.809	0.135	1047.656	1074.936	0.0	-92.024	-89.468	0.0
51	3378	3379	SN	1	48.869	49.396	0.0	0.003	1.809	0.136	1047.656	1074.936	0.0	-92.024	-89.468	0.0
52	3378	3379	SN	1	48.869	49.396	0.0	0.003	6.464	0.144	1047.656	1074.936	0.0	-92.024	-89.468	0.0
53	3378	3379	NS	1	48.836	49.348	0.0	0.003	1.809	0.185	1037.08	1073.672	0.0	-91.889	-89.133	0.0
54	3378	3379	NS	1	48.836	49.348	0.0	0.003	1.809	0.185	1037.08	1073.672	0.0	-91.889	-89.133	0.0
55	3379	3380	SN	1	48.877	49.401	0.0	0.003	1.803	0.138	1048.336	1074.896	0.0	-91.919	-89.384	0.0
56	3379	3380	SN	1	48.877	49.401	0.0	0.003	5.686	0.147	1048.336	1074.896	0.0	-91.919	-89.384	0.0
57	3379	3380	NS	2	48.814	49.343	0.0	0.003	6.673	0.208	1037.6	1073.608	0.0	-91.954	-89.195	0.0
58	3379	3380	NS	2	48.814	49.343	0.0	0.003	6.673	0.208	1037.6	1073.608	0.0	-91.954	-89.195	0.0
59	3379	3380	SN	1	48.877	49.401	0.0	0.003	1.803	0.14	1048.336	1074.896	0.0	-91.919	-89.384	0.0
60	3380	3381	SN	1	48.856	49.392	0.0	0.003	1.803	0.141	1047.608	1074.824	0.0	-92.064	-89.392	0.0
61	3380	3381	SN	1	48.856	49.392	0.0	0.003	1.803	0.139	1047.608	1074.824	0.0	-92.064	-89.392	0.0
62	3380	3381	SN	1	48.856	49.392	0.0	0.003	6.414	0.148	1047.608	1074.824	0.0	-92.064	-89.392	0.0
63	3380	3381	NS	1	48.806	49.33	0.0	0.003	1.803	0.192	1037.784	1073.568	0.0	-92.036	-89.127	0.0
64	3380	3381	NS	2	48.806	49.33	0.0	0.003	1.803	0.192	1037.784	1073.568	0.0	-92.036	-89.127	0.0
65	3381	3382	SN	1	48.859	49.409	0.0	0.003	208.461	0.153	1047.528	1074.76	0.0	-91.977	-89.403	0.0
66	3381	3382	SN	1	48.859	49.413	0.0	0.003	262.255	0.144	1048.536	1074.776	0.0	-91.992	-89.403	0.0
67	3381	3382	SN	1	48.859	49.413	0.0	0.003	262.255	0.144	1048.536	1074.776	0.0	-91.992	-89.403	0.0
68	3381	3382	NS	1	48.817	49.346	0.0	0.003	1.803	0.187	1037.0	1073.472	0.0	-92.007	-89.156	0.0
69	3381	3382	NS	1	48.816	49.322	0.0	0.003	1.803	0.187	1037.088	1073.464	0.0	-92.025	-89.156	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	3382	3383	SN	1	48.853	49.39	0.0	0.003	1.803	0.145	1048.072	1074.792	0.0	-91.935	-89.367	0.0
71	3382	3383	NS	1	48.844	49.36	0.0	0.003	1.803	0.186	1036.76	1073.504	0.0	-92.116	-89.132	0.0
72	3382	3383	NS	1	48.822	49.363	0.0	0.003	1.803	0.186	1036.888	1073.512	0.0	-92.093	-89.132	0.0
73	3382	3383	SN	1	48.853	49.39	0.0	0.003	6.337	0.155	1048.072	1074.792	0.0	-91.935	-89.367	0.0
74	3382	3383	SN	1	48.853	49.39	0.0	0.003	1.803	0.149	1048.072	1074.792	0.0	-91.935	-89.367	0.0
75	3383	3384	NS	1	48.812	49.344	0.0	0.003	1.803	0.189	1036.88	1073.672	0.0	-92.063	-89.223	0.0
76	3383	3384	SN	1	48.869	49.378	0.0	0.003	1.803	0.143	1048.368	1075.008	0.0	-92.067	-89.379	0.0
77	3383	3384	SN	1	48.869	49.378	0.0	0.003	6.309	0.152	1048.368	1075.008	0.0	-92.067	-89.379	0.0
78	3383	3384	NS	2	48.812	49.344	0.0	0.003	1.803	0.189	1036.88	1073.672	0.0	-92.063	-89.223	0.0
79	3383	3384	SN	1	48.869	49.378	0.0	0.003	1.803	0.151	1048.368	1075.008	0.0	-92.067	-89.379	0.0
80	3384	3385	NS	1	48.813	49.354	0.0	0.003	336.889	0.197	1037.032	1073.72	0.0	-92.123	-89.105	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	3361	3362	SN	1	-34.752	22.935	0.009	-34.841	25.462	0.493	-21.245	28.222	8.217	-16.658	29.658	18.247	0.103	252.298	3.429	0.103	257.5	2.595	0.103	11.326	0.003	0.103	3.992	0.007
2	3361	3362	SN	1	-34.752	22.935	0.008	-34.841	25.462	0.543	-21.245	28.222	8.093	-16.658	29.658	18.744	0.103	252.298	3.583	0.103	257.5	2.9	0.103	11.326	0.003	0.103	3.992	0.007
3	3362	3363	SN	1	-34.956	24.737	0.145	-34.433	26.818	0.665	-34.617	28.614	9.193	-31.115	30.789	7.916	0.103	264.395	4.533	0.103	234.427	3.381	0.103	244.555	0.071	0.103	109.224	0.101
4	3362	3363	SN	1	-34.956	24.737	0.145	-34.433	26.818	0.664	-34.617	28.614	9.613	-31.115	30.789	8.769	0.103	264.395	4.533	0.103	234.427	3.375	0.103	244.555	0.069	0.103	109.224	0.098
5	3362	3363	NS	1	-34.95	27.726	0.045	-33.508	29.983	0.062	3.181	30.804	8.976	2.87	36.383	29.644	0.103	264.05	2.51	0.103	189.489	2.38	0.103	0.137	0.0	0.102	0.139	0.0
6	3362	3363	SN	1	-34.956	24.737	0.15	-34.433	26.818	0.688	-34.617	28.614	9.613	-31.115	30.789	8.78	0.103	264.395	4.699	0.103	234.427	3.495	0.103	244.555	0.069	0.103	109.224	0.098
7	3363	3364	SN	1	-32.525	23.583	0.007	-34.252	25.062	0.027	3.52	28.798	10.425	4.733	29.902	6.914	0.103	151.107	0.478	0.103	224.83	0.488	0.103	0.134	0.0	0.103	0.126	0.0
8	3363	3364	SN	1	-32.525	23.583	0.007	-34.252	25.062	0.026	3.52	28.798	8.958	4.733	29.902	5.241	0.103	151.107	0.468	0.103	224.83	0.481	0.103	0.134	0.0	0.103	0.126	0.0
9	3363	3364	NS	1	-34.337	23.417	0.006	-34.597	23.764	0.01	-6.544	29.63	6.901	-7.36	30.096	19.685	0.103	229.34	1.252	0.103	243.488	0.873	0.103	0.465	0.0	0.103	0.544	0.0
10	3363	3364	NS	2	-34.337	23.417	0.006	-34.597	23.764	0.01	-6.544	29.63	6.901	-7.36	30.096	19.685	0.103	229.34	1.252	0.103	243.488	0.873	0.103	0.465	0.0	0.103	0.544	0.0
11	3363	3364	SN	1	-32.525	23.583	0.007	-34.252	25.062	0.027	3.52	28.798	10.425	4.733	29.902	6.914	0.103	151.107	0.478	0.103	224.83	0.487	0.103	0.134	0.0	0.103	0.126	0.0
12	3364	3365	NS	1	-33.891	22.774	0.001	-34.849	24.209	0.001	-3.369	28.273	6.187	-1.87	30.041	17.324	0.103	206.949	1.402	0.103	257.97	0.883	0.103	0.271	0.0	0.103	0.219	0.0
13	3364	3365	NS	1	-33.891	22.774	0.001	-34.849	24.209	0.001	-3.369	28.273	6.239	-1.87	30.041	17.463	0.103	206.949	1.402	0.103	257.97	0.883	0.103	0.271	0.0	0.103	0.219	0.0
14	3364	3365	SN	1	-34.769	25.547	0.091	-34.974	26.513	0.144	6.213	28.355	11.873	8.0	29.161	6.099	0.103	253.289	1.714	0.103	265.587	1.381	0.103	0.119	0.0	0.103	0.113	0.0
15	3364	3365	SN	1	-34.769	25.547	0.089	-34.974	26.513	0.141	6.213	28.355	11.781	8.0	29.161	6.033	0.103	253.289	1.681	0.103	265.587	1.355	0.103	0.119	0.0	0.103	0.113	0.0
16	3365	3366	NS	1	-31.128	20.891	0.0	-34.549	23.297	0.002	-16.174	29.386	4.016	-21.65	29.7	12.811	0.103	109.598	1.289	0.103	240.815	1.021	0.103	3.58	0.005	0.103	12.429	0.009
17	3365	3366	SN	2	-34.891	25.023	0.161	-34.719	26.728	0.2	5.577	28.553	17.171	7.737	28.498	19.131	0.103	260.514	1.739	0.103	250.358	1.403	0.103	0.122	0.0	0.103	0.114	0.0
18	3365	3366	SN	1	-34.891	25.023	0.161	-34.719	26.728	0.2	5.577	28.553	15.369	7.737	28.498	20.728	0.103	260.514	1.742	0.103	250.358	1.404	0.103	0.122	0.0	0.103	0.114	0.0
19	3365	3366	SN	1	-34.891	25.023	0.161	-34.719	26.728	0.2	5.577	28.553	17.098	7.737	28.498	19.15	0.103	260.514	1.738	0.103	250.358	1.402	0.103	0.122	0.0	0.103	0.114	0.0
20	3366	3367	NS	1	-34.939	20.526	0.0	-32.351	22.084	0.001	-4.935	27.187	4.548	-5.191	29.987	13.98	0.103	263.347	1.749	0.103	145.157	1.37	0.103	0.349	0.0	0.103	0.365	0.0
21	3366	3367	NS	2	-34.939	20.526	0.0	-32.351	22.084	0.001	-4.935	27.187	4.548	-5.191	29.987	13.98	0.103	263.347	1.749	0.103	145.157	1.37	0.103	0.349	0.0	0.103	0.365	0.0
22	3366	3367	SN	1	-34.977	23.051	0.002	-34.642	25.059	0.004	6.423	27.602	14.885	6.841	29.731	18.536	0.103	265.712	2.117	0.103	245.953	1.691	0.103	0.118	0.0	0.103	0.117	0.0
23	3366	3367	SN	1	-34.977	23.051	0.002	-34.642	25.059	0.004	6.423	27.602	15.26	6.841	29.731	15.727	0.103	265.712	2.11	0.103	245.953	1.685	0.103	0.118	0.0	0.103	0.117	0.0
24	3367	3368	SN	1	-33.839	22.554	0.001	-33.497	24.991	0.006	1.833	30.742	10.901	0.628	30.335	12.417	0.103	204.501	2.349	0.103	189.002	1.903	0.103	0.15	0.0	0.103	0.166	0.0
25	3367	3368	NS	1	-34.826	25.325	0.286	-34.996	25.869	0.689	-7.773	29.389	8.206	-5.598	29.925	15.583	0.103	256.648	3.042	0.103	266.899	2.306	0.103	0.589	0.0	0.103	0.392	0.0
26	3367	3368	NS	1	-34.826	25.325	0.285	-34.996	25.869	0.689	-7.773	29.389	8.181	-5.598	29.925	15.594	0.103	256.648	3.04	0.103	266.899	2.312	0.103	0.589	0.0	0.103	0.392	0.0
27	3367	3368	SN	1	-33.839	22.554	0.001	-33.497	24.991	0.006	1.833	30.742	11.593	0.628	30.335	14.271	0.103	204.501	2.467	0.103	189.002	2.044	0.103	0.15	0.0	0.103	0.166	0.0
28	3367	3368	SN	1	-33.839	22.554	0.001	-33.497	24.991	0.006	1.833	30.742	10.89	0.628	30.335	14.217	0.103	204.501	2.347	0.103	189.002	1.902	0.103	0.15	0.0	0.103	0.166	0.0
29	3368	3369	SN	1	-34.637	24.531	0.038	-34.589	26.064	0.137	2.796	31.339	10.793	3.201	35.816	13.405	0.103	245.735	6.865	0.103	242.975	6.197	0.103	0.14	0.0	0.102	0.136	0.0
30	3368	3369	NS	1	-34.605	25.581	0.219	-34.697	27.616	0.647	2.423	28.675	10.006	5.718	30.651	20.835	0.103	243.877	2.975	0.103	249.177	2.75	0.103	0.143	0.0	0.103	0.121	0.0
31	3368	3369	SN	2	-34.637	24.531	0.035	-34.589	26.064	0.122	2.796	31.339	10.543	3.201	35.816	13.411	0.103	245.735	6.35	0.103	242.975	5.624	0.103	0.14	0.0	0.102	0.136	0.0
32	3368	3369	SN	1	-34.637	24.531	0.035	-34.589	26.064	0.123	2.796	31.339	10.787	3.201	35.816	12.459	0.103	245.735	6.351	0.103	242.975	5.672	0.103	0.14	0.0	0.102	0.136	0.0
33	3368	3369	NS	1	-34.605	25.581	0.219	-34.697	27.616	0.648	2.423	28.675	10.006	5.718	30.651	20.82	0.103	243.877	2.979	0.103	249.177	2.752	0.103	0.143	0.0	0.103	0.121	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3369	3370	SN	1	-34.244	25.637	0.113	-34.383	28.071	0.17	-9.699	28.963	13.115	-7.17	30.902	19.145	0.103	224.482	1.709	0.103	231.795	1.4	0.103	0.87	0.0	0.103	0.524	0.0
35	3369	3370	NS	1	-34.41	25.278	0.144	-34.685	26.839	0.275	-1.579	28.029	12.645	2.049	29.885	37.441	0.103	233.163	2.638	0.103	248.433	2.014	0.103	0.211	0.0	0.103	0.147	0.0
36	3370	3371	NS	2	-34.959	25.083	0.192	-34.222	26.534	0.286	-25.1	28.191	12.255	-22.855	30.261	27.597	0.103	264.644	2.555	0.103	223.373	2.312	0.103	27.409	0.115	0.103	16.378	0.09
37	3370	3371	SN	1	-34.479	28.501	0.152	-34.877	28.963	0.215	-2.575	30.051	13.39	-0.424	30.424	13.554	0.103	236.973	1.638	0.103	259.642	0.498	0.103	0.241	0.0	0.103	0.185	0.0
38	3370	3371	NS	1	-34.959	25.083	0.192	-34.222	26.534	0.286	-25.1	28.191	12.244	-22.855	30.261	27.597	0.103	264.644	2.569	0.103	223.373	2.311	0.103	27.409	0.115	0.103	16.378	0.09
39	3371	3372	NS	1	-32.733	23.307	0.001	-30.486	24.577	0.085	2.505	28.075	13.511	6.19	30.92	24.779	0.103	158.531	0.165	0.103	94.519	0.137	0.103	0.143	0.0	0.103	0.119	0.0
40	3376	3377	SN	1	-34.003	25.014	0.248	-34.936	27.385	1.322	-25.623	28.847	8.461	-15.357	30.359	17.43	0.103	212.355	4.365	0.103	263.225	3.25	0.103	30.903	0.007	0.103	2.979	0.009
41	3376	3377	SN	1	-34.003	25.014	0.26	-34.936	27.385	1.415	-25.623	28.847	8.477	-15.357	30.359	17.932	0.103	212.355	4.663	0.103	263.225	3.479	0.103	30.903	0.007	0.103	2.979	0.009
42	3376	3377	SN	1	-34.908	25.015	0.248	-34.555	27.385	1.319	-23.308	28.847	8.479	-15.361	30.359	17.931	0.103	261.487	4.363	0.103	241.091	3.242	0.103	18.168	0.007	0.103	2.983	0.008
43	3376	3377	NS	2	-34.869	28.501	0.037	-34.255	29.989	0.059	-2.263	29.641	12.865	4.644	30.572	29.535	0.103	259.148	3.528	0.103	225.036	2.782	0.103	0.231	0.0	0.103	0.126	0.0
44	3376	3377	NS	1	-34.555	28.501	0.037	-34.911	29.989	0.059	-2.261	29.639	12.863	4.64	30.572	29.534	0.103	241.079	3.528	0.103	263.634	2.778	0.103	0.231	0.0	0.103	0.126	0.0
45	3377	3378	SN	1	-34.001	25.356	0.297	-34.048	27.147	0.558	5.523	28.468	8.268	4.095	30.775	5.477	0.103	212.223	1.322	0.103	214.523	0.895	0.103	0.122	0.0	0.103	0.13	0.0
46	3377	3378	SN	1	-34.001	25.356	0.29	-34.048	27.147	0.547	5.523	28.468	7.276	4.095	30.775	4.173	0.103	212.223	1.291	0.103	214.523	0.877	0.103	0.122	0.0	0.103	0.13	0.0
47	3377	3378	SN	1	-34.001	25.356	0.297	-34.048	27.147	0.558	5.523	28.468	8.289	4.095	30.775	5.494	0.103	212.223	1.323	0.103	214.523	0.897	0.103	0.122	0.0	0.103	0.13	0.0
48	3377	3378	NS	1	-34.253	28.805	0.029	-31.839	30.352	0.036	-13.146	28.433	6.536	-5.772	30.933	24.61	0.103	224.939	0.914	0.103	129.022	0.716	0.103	1.824	0.002	0.103	0.404	0.0
49	3377	3378	NS	1	-34.253	28.805	0.029	-31.839	30.352	0.036	-13.146	28.433	6.537	-5.772	30.933	24.619	0.103	224.939	0.912	0.103	129.022	0.717	0.103	1.824	0.002	0.103	0.404	0.0
50	3378	3379	SN	1	-34.824	25.271	0.167	-34.761	26.927	0.222	7.853	27.969	11.774	8.526	29.587	6.951	0.103	256.503	1.513	0.103	252.831	1.109	0.103	0.114	0.0	0.103	0.112	0.0
51	3378	3379	SN	1	-34.824	25.271	0.17	-34.761	26.927	0.225	7.853	27.969	13.485	8.526	29.587	8.211	0.103	256.503	1.54	0.103	252.831	1.123	0.103	0.114	0.0	0.103	0.112	0.0
52	3378	3379	SN	1	-34.824	25.271	0.166	-34.761	26.927	0.222	7.853	27.969	13.428	8.526	29.587	8.079	0.103	256.503	1.513	0.103	252.831	1.104	0.103	0.114	0.0	0.103	0.112	0.0
53	3378	3379	NS	1	-34.045	20.671	0.0	-33.549	22.82	0.001	-14.438	28.171	6.578	-23.137	33.213	18.084	0.103	214.389	1.823	0.103	191.315	1.818	0.103	2.427	0.002	0.102	17.468	0.003
54	3378	3379	NS	1	-34.045	20.671	0.0	-33.549	22.82	0.001	-14.438	28.171	6.609	-23.137	33.213	18.189	0.103	214.389	1.823	0.103	191.315	1.818	0.103	2.427	0.002	0.102	17.468	0.003
55	3379	3380	SN	1	-33.296	24.831	0.098	-34.968	27.521	0.157	6.388	26.7	11.836	6.971	28.652	8.724	0.103	180.427	1.28	0.103	265.177	0.749	0.103	0.118	0.0	0.103	0.116	0.0
56	3379	3380	SN	1	-33.296	24.831	0.098	-34.968	27.521	0.157	6.388	26.7	11.794	6.971	28.652	8.737	0.103	180.427	1.281	0.103	265.177	0.749	0.103	0.118	0.0	0.103	0.116	0.0
57	3379	3380	NS	2	-34.179	23.032	0.003	-34.19	24.215	0.01	-6.652	29.621	4.993	-5.587	32.504	13.888	0.103	221.101	3.561	0.103	221.714	2.526	0.103	0.475	0.0	0.102	0.391	0.0
58	3379	3380	NS	2	-34.179	23.032	0.003	-34.19	24.215	0.01	-6.652	29.621	5.053	-5.587	32.504	13.927	0.103	221.101	3.559	0.103	221.714	2.525	0.103	0.475	0.0	0.102	0.391	0.0
59	3379	3380	SN	1	-33.296	24.831	0.099	-34.968	27.521	0.157	6.388	26.7	10.056	6.971	28.652	9.013	0.103	180.427	1.285	0.103	265.177	0.75	0.103	0.118	0.0	0.103	0.116	0.0
60	3380	3381	SN	1	-34.928	25.789	0.136	-34.98	26.697	0.17	6.351	27.48	15.615	7.565	29.095	20.216	0.103	262.749	3.307	0.103	265.911	2.616	0.103	0.118	0.0	0.103	0.114	0.0
61	3380	3381	SN	1	-34.928	25.789	0.132	-34.98	26.697	0.164	6.351	27.48	14.663	7.565	29.095	18.5	0.103	262.749	3.201	0.103	265.911	2.535	0.103	0.118	0.0	0.103	0.114	0.0
62	3380	3381	SN	1	-34.928	25.789	0.132	-34.98	26.697	0.164	6.351	27.48	15.251	7.565	29.095	19.73	0.103	262.749	3.201	0.103	265.911	2.535	0.103	0.118	0.0	0.103	0.114	0.0
63	3380	3381	NS	1	-34.773	20.408	0.0	-34.727	22.546	0.002	-9.849	27.792	4.453	-10.457	29.344	14.958	0.103	263.904	3.897	0.103	250.826	3.496	0.103	0.898	0.0	0.103	1.02	0.001
64	3380	3381	NS	2	-34.773	20.408	0.0	-34.727	22.546	0.002	-9.849	27.792	4.453	-10.457	29.344	14.958	0.103	263.904	3.897	0.103	250.826	3.496	0.103	0.898	0.0	0.103	1.02	0.001
65	3381	3382	SN	1	-34.131	23.198	0.001	-34.874	24.765	0.004	6.25	27.291	13.637	8.892	29.577	17.088	0.103	218.732	1.583	0.103	259.458	1.519	0.103	0.119	0.0	0.103	0.111	0.0
66	3381	3382	SN	1	-34.147	23.196	0.001	-33.105	24.765	0.004	6.247	27.291	13.651	8.892	29.577	17.112	0.103	219.466	1.609	0.103	172.687	1.504	0.103	0.119	0.0	0.103	0.111	0.0
67	3381	3382	SN	1	-34.147	23.196	0.001	-33.105	24.765	0.004	6.247	27.291	13.616	9.589	28.691	14.682	0.103	219.466	1.588	0.103	172.687	1.512	0.103	0.119	0.0	0.103	0.11	0.0
68	3381	3382	NS	1	-34.829	22.962	0.036	-33.157	23.174	0.092	-7.687	29.37	5.135	-5.772	29.876	12.056	0.103	256.831	1.609	0.103	174.781	1.656	0.103	0.603	0.0	0.103	0.404	0.0
69	3381	3382	NS	1	-34.083	22.961	0.036	-34.309	23.174	0.092	-7.685	29.369	5.121	-5.772	29.876	12.022	0.103	216.312	1.61	0.103	227.817	1.656	0.103	0.603	0.0	0.103	0.404	0.0
70	3382	3383	SN	1	-34.877	23.326	0.017	-34.306	24.497	0.077	-1.335	28.281	9.533	-0.045	29.28	12.611	0.103	259.692	5.401	0.103	227.716	3.689	0.103	0.205	0.0	0.103	0.177	0.0
71	3382	3383	NS	1	-34.81	25.538	0.118	-34.362	27.443	0.543	7.859	28.601	14.778	8.062	30.759	26.738	0.103	255.693	1.74	0.103	230.66	1.781	0.103	0.114	0.0	0.103	0.113	0.0
72	3382	3383	NS	1	-34.857	25.538	0.118	-34.329	27.443	0.544	7.859	28.601	14.777	8.062	30.758	26.734	0.103	258.454	1.735	0.103	228.878	1.776	0.103	0.114	0.0	0.103	0.113	0.0

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

Normal

Deviations

Alarming

High Errors

73	3382	3383	SN	1	-34.877	23.326	0.017	-34.306	24.497	0.077	-1.335	28.281	9.309	-0.045	29.28	13.563	0.103	259.692	5.401	0.103	227.716	3.684	0.103	0.205	0.0	0.103	0.177	0.0
74	3382	3383	SN	1	-34.877	23.326	0.017	-34.306	24.497	0.082	-1.335	28.281	9.416	-0.045	29.28	13.551	0.103	259.692	5.674	0.103	227.716	3.931	0.103	0.205	0.0	0.103	0.177	0.0
75	3383	3384	NS	1	-34.611	25.145	0.313	-34.767	26.276	0.463	2.551	29.853	12.05	2.78	30.148	30.699	0.103	244.193	1.192	0.103	253.134	0.884	0.103	0.142	0.0	0.103	0.14	0.0
76	3383	3384	SN	1	-34.868	25.888	0.064	-34.985	26.946	0.215	-6.666	34.605	11.141	-6.715	29.963	17.238	0.103	259.084	4.252	0.103	266.236	3.568	0.102	0.476	0.0	0.103	0.481	0.0
77	3383	3384	SN	1	-34.868	25.888	0.064	-34.985	26.946	0.213	-6.666	34.605	10.95	-6.715	29.963	18.019	0.103	259.084	4.236	0.103	266.236	3.535	0.102	0.476	0.0	0.103	0.481	0.0
78	3383	3384	NS	2	-34.611	25.145	0.313	-34.767	26.276	0.463	2.551	29.853	12.036	2.78	30.148	30.733	0.103	244.193	1.192	0.103	253.134	0.884	0.103	0.142	0.0	0.103	0.14	0.0
79	3383	3384	SN	1	-34.868	25.888	0.07	-34.985	26.946	0.216	-6.666	34.605	11.397	-6.715	29.963	17.959	0.103	259.084	4.651	0.103	266.236	4.09	0.102	0.476	0.0	0.103	0.481	0.0
80	3384	3385	NS	1	-34.28	24.859	0.124	-34.397	27.625	0.234	-21.574	27.854	18.255	-22.396	30.193	38.739	0.103	226.334	2.606	0.103	232.548	2.042	0.103	12.215	0.062	0.103	14.739	0.034

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	3361	3362	SN	1	57.704	58.253	0.0	0.003	4.037	0.224	1230.328	1263.6	0.0	-93.383	-91.927	0.0
2	3361	3362	SN	1	57.704	58.253	0.0	0.003	1.974	0.226	1230.328	1263.6	0.0	-93.383	-91.927	0.0
3	3362	3363	SN	1	57.726	58.279	0.0	0.003	1.969	0.208	1228.696	1263.568	0.0	-93.359	-91.874	0.0
4	3362	3363	SN	1	57.726	58.279	0.0	0.003	13.319	0.217	1228.696	1263.568	0.0	-93.359	-91.874	0.0
5	3362	3363	NS	1	57.664	58.189	0.0	0.003	1.969	0.155	1217.696	1261.6	0.0	-93.634	-91.582	0.0
6	3362	3363	SN	1	57.726	58.279	0.0	0.003	1.969	0.214	1228.696	1263.568	0.0	-93.359	-91.874	0.0
7	3363	3364	SN	1	57.727	58.268	0.0	0.003	1.969	0.202	1229.224	1263.704	0.0	-93.479	-91.947	0.0
8	3363	3364	SN	1	57.727	58.268	0.0	0.003	1.969	0.197	1229.224	1263.704	0.0	-93.479	-91.947	0.0
9	3363	3364	NS	1	57.661	58.192	0.0	0.003	1.969	0.148	1217.928	1261.864	0.0	-93.591	-91.564	0.0
10	3363	3364	NS	2	57.661	58.192	0.0	0.003	1.969	0.148	1217.928	1261.864	0.0	-93.591	-91.564	0.0
11	3363	3364	SN	1	57.727	58.268	0.0	0.003	1.969	0.202	1229.224	1263.704	0.0	-93.479	-91.947	0.0
12	3364	3365	NS	1	57.676	58.224	0.0	0.008	1.969	0.151	1218.168	1261.816	0.0	-93.528	-91.571	0.0
13	3364	3365	NS	1	57.676	58.224	0.0	0.008	1.969	0.152	1218.168	1261.816	0.0	-93.528	-91.571	0.0
14	3364	3365	SN	1	57.719	58.266	0.0	0.003	283.35	0.206	1229.376	1263.688	0.0	-93.611	-91.868	0.0
15	3364	3365	SN	1	57.719	58.266	0.0	0.003	283.35	0.21	1229.376	1263.688	0.0	-93.611	-91.868	0.0
16	3365	3366	NS	1	57.657	58.223	0.0	0.003	1.969	0.156	1218.072	1261.68	0.0	-93.553	-91.613	0.0
17	3365	3366	SN	2	57.706	58.252	0.0	0.003	1.969	0.203	1229.768	1263.544	0.0	-93.519	-91.879	0.0
18	3365	3366	SN	1	57.706	58.252	0.0	0.003	1.969	0.201	1229.768	1263.544	0.0	-93.519	-91.879	0.0
19	3365	3366	SN	1	57.706	58.252	0.0	0.003	6.668	0.209	1229.768	1263.544	0.0	-93.519	-91.879	0.0
20	3366	3367	NS	1	57.655	58.191	0.0	0.003	18.37	0.215	1218.264	1261.6	0.0	-93.517	-91.549	0.0
21	3366	3367	NS	2	57.655	58.191	0.0	0.003	18.37	0.215	1218.264	1261.6	0.0	-93.517	-91.549	0.0
22	3366	3367	SN	1	57.708	58.281	0.0	0.003	1.969	0.202	1229.264	1263.544	0.0	-93.404	-91.871	0.0
23	3366	3367	SN	1	57.708	58.281	0.0	0.003	1.969	0.199	1229.264	1263.544	0.0	-93.404	-91.871	0.0
24	3367	3368	SN	1	57.715	58.254	0.0	0.003	1.969	0.206	1230.064	1263.464	0.0	-93.393	-91.863	0.0
25	3367	3368	NS	1	57.675	58.19	0.0	0.003	1.969	0.156	1217.784	1261.552	0.0	-93.529	-91.56	0.0
26	3367	3368	NS	1	57.675	58.19	0.0	0.003	1.969	0.156	1217.784	1261.552	0.0	-93.529	-91.56	0.0
27	3367	3368	SN	1	57.715	58.254	0.0	0.003	1.969	0.22	1230.064	1263.464	0.0	-93.393	-91.863	0.0
28	3367	3368	SN	1	57.715	58.254	0.0	0.003	12.017	0.217	1230.064	1263.464	0.0	-93.393	-91.863	0.0
29	3368	3369	SN	1	57.735	58.273	0.0	0.003	1.974	0.224	1229.872	1263.688	0.0	-93.35	-91.872	0.0
30	3368	3369	NS	1	57.643	58.196	0.0	0.003	1.969	0.154	1217.688	1261.688	0.0	-93.65	-91.558	0.0
31	3368	3369	SN	2	57.735	58.273	0.0	0.003	11.604	0.22	1229.872	1263.688	0.0	-93.35	-91.872	0.0
32	3368	3369	SN	1	57.735	58.273	0.0	0.003	1.974	0.21	1229.872	1263.688	0.0	-93.35	-91.872	0.0
33	3368	3369	NS	1	57.643	58.196	0.0	0.003	1.969	0.154	1217.688	1261.688	0.0	-93.65	-91.558	0.0
34	3369	3370	SN	1	57.734	58.255	0.0	0.003	1.974	0.205	1230.008	1263.864	0.0	-93.418	-91.872	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	3369	3370	NS	1	57.661	58.217	0.0	0.003	1.969	0.16	1218.0	1261.808	0.0	-93.602	-91.587	0.0
36	3370	3371	NS	2	57.622	58.205	0.0	0.003	18.348	0.221	1217.296	1261.744	0.0	-93.622	-91.629	0.0
37	3370	3371	SN	1	57.728	58.283	0.0	0.003	1.974	0.201	1230.16	1263.864	0.0	-93.431	-91.883	0.0
38	3370	3371	NS	1	57.622	58.205	0.0	0.003	18.348	0.22	1217.296	1261.744	0.0	-93.622	-91.629	0.0
39	3371	3372	NS	1	57.673	58.19	0.0	0.003	18.321	0.211	1217.384	1261.68	0.0	-93.952	-91.563	0.0
40	3376	3377	SN	1	57.714	58.258	0.0	0.003	1.969	0.216	1231.048	1263.944	0.0	-93.445	-91.835	0.0
41	3376	3377	SN	1	57.714	58.258	0.0	0.003	1.969	0.224	1231.048	1263.944	0.0	-93.407	-91.835	0.0
42	3376	3377	SN	1	57.712	58.267	0.0	0.0	12.889	0.226	1231.032	1263.928	0.0	-93.445	-91.836	0.0
43	3376	3377	NS	2	57.655	58.219	0.0	0.003	1.969	0.162	1216.76	1261.8	0.0	-93.776	-91.56	0.0
44	3376	3377	NS	1	57.656	58.204	0.0	0.003	1.969	0.162	1216.784	1261.8	0.0	-93.776	-91.56	0.0
45	3377	3378	SN	1	57.724	58.278	0.0	0.003	1.969	0.207	1230.176	1264.152	0.0	-93.542	-91.879	0.0
46	3377	3378	SN	1	57.724	58.278	0.0	0.003	1.969	0.202	1230.176	1264.152	0.0	-93.542	-91.879	0.0
47	3377	3378	SN	1	57.724	58.278	0.0	0.003	1.969	0.207	1230.176	1264.152	0.0	-93.542	-91.879	0.0
48	3377	3378	NS	1	57.662	58.194	0.0	0.003	1.969	0.147	1217.096	1262.072	0.0	-93.475	-91.62	0.0
49	3377	3378	NS	1	57.662	58.194	0.0	0.003	1.969	0.147	1217.096	1262.072	0.0	-93.475	-91.62	0.0
50	3378	3379	SN	1	57.711	58.28	0.0	0.003	1.969	0.199	1230.096	1264.192	0.0	-93.465	-91.953	0.0
51	3378	3379	SN	1	57.711	58.28	0.0	0.003	1.969	0.204	1230.096	1264.192	0.0	-93.465	-91.953	0.0
52	3378	3379	SN	1	57.711	58.28	0.0	0.003	12.519	0.209	1230.096	1264.192	0.0	-93.465	-91.953	0.0
53	3378	3379	NS	1	57.657	58.216	0.0	0.003	1.969	0.15	1217.072	1262.16	0.0	-93.529	-91.551	0.0
54	3378	3379	NS	1	57.657	58.216	0.0	0.003	1.969	0.15	1217.072	1262.16	0.0	-93.529	-91.551	0.0
55	3379	3380	SN	1	57.711	58.287	0.0	0.008	1.969	0.201	1230.456	1264.136	0.0	-93.495	-91.888	0.0
56	3379	3380	SN	1	57.711	58.287	0.0	0.008	6.442	0.207	1230.456	1264.136	0.0	-93.495	-91.888	0.0
57	3379	3380	NS	2	57.641	58.214	0.0	0.003	18.415	0.21	1217.328	1262.08	0.0	-93.597	-91.61	0.0
58	3379	3380	NS	2	57.641	58.214	0.0	0.003	18.415	0.21	1217.328	1262.08	0.0	-93.597	-91.61	0.0
59	3379	3380	SN	1	57.711	58.287	0.0	0.008	1.969	0.2	1230.456	1264.136	0.0	-93.495	-91.888	0.0
60	3380	3381	SN	1	57.708	58.285	0.0	0.003	1.969	0.207	1230.04	1264.056	0.0	-93.513	-91.896	0.0
61	3380	3381	SN	1	57.708	58.285	0.0	0.003	1.969	0.199	1230.04	1264.056	0.0	-93.513	-91.896	0.0
62	3380	3381	SN	1	57.708	58.285	0.0	0.003	12.034	0.209	1230.04	1264.056	0.0	-93.513	-91.896	0.0
63	3380	3381	NS	1	57.65	58.191	0.0	0.003	1.974	0.156	1217.808	1262.008	0.0	-93.601	-91.548	0.0
64	3380	3381	NS	2	57.65	58.191	0.0	0.003	1.974	0.156	1217.808	1262.008	0.0	-93.601	-91.548	0.0
65	3381	3382	SN	1	57.717	58.27	0.0	0.003	11.703	0.215	1230.592	1263.976	0.0	-93.392	-91.904	0.0
66	3381	3382	SN	1	57.713	58.281	0.0	0.003	1.974	0.209	1230.568	1264.0	0.0	-93.456	-91.904	0.0
67	3381	3382	SN	1	57.713	58.281	0.0	0.003	1.974	0.204	1230.568	1264.0	0.0	-93.456	-91.904	0.0
68	3381	3382	NS	1	57.654	58.192	0.0	0.003	1.969	0.159	1216.928	1261.904	0.0	-93.601	-91.579	0.0
69	3381	3382	NS	1	57.657	58.19	0.0	0.003	1.974	0.158	1217.04	1261.888	0.0	-93.586	-91.58	0.0
70	3382	3383	SN	1	57.715	58.258	0.0	0.003	1.974	0.211	1230.456	1264.048	0.0	-93.392	-91.871	0.0
71	3382	3383	NS	1	57.66	58.202	0.0	0.003	1.969	0.157	1216.784	1261.944	0.0	-93.741	-91.551	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	3382	3383	NS	1	57.669	58.207	0.0	0.003	1.969	0.157	1216.816	1261.96	0.0	-93.741	-91.55	0.0
73	3382	3383	SN	1	57.715	58.258	0.0	0.003	11.295	0.221	1230.456	1264.048	0.0	-93.392	-91.871	0.0
74	3382	3383	SN	1	57.715	58.258	0.0	0.003	1.974	0.221	1230.456	1264.048	0.0	-93.392	-91.871	0.0
75	3383	3384	NS	1	57.638	58.214	0.0	0.003	1.963	0.155	1217.048	1262.144	0.0	-93.596	-91.628	0.0
76	3383	3384	SN	1	57.739	58.264	0.0	0.003	1.974	0.204	1230.72	1264.312	0.0	-93.64	-91.876	0.0
77	3383	3384	SN	1	57.739	58.264	0.0	0.003	10.925	0.215	1230.72	1264.312	0.0	-93.64	-91.876	0.0
78	3383	3384	NS	2	57.638	58.214	0.0	0.003	1.963	0.155	1217.048	1262.144	0.0	-93.596	-91.628	0.0
79	3383	3384	SN	1	57.739	58.264	0.0	0.003	1.974	0.222	1230.72	1264.312	0.0	-93.64	-91.876	0.0
80	3384	3385	NS	1	57.643	58.219	0.0	0.003	1.963	0.164	1217.088	1262.224	0.0	-93.806	-91.525	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	3361	3362	SN	1	-34.475	19.915	0.0	-34.052	20.107	0.0	-33.775	22.775	0.044	-29.643	22.761	0.037	0.083	193.29	2.161	0.083	175.393	1.733	0.083	164.535	0.167	0.083	63.575	0.149
2	3361	3362	SN	1	-34.475	19.915	0.0	-34.052	20.107	0.0	-33.775	22.775	0.042	-29.643	23.142	0.062	0.083	193.29	2.24	0.083	175.393	1.94	0.083	164.535	0.165	0.083	63.575	0.145
3	3362	3363	SN	1	-34.838	19.537	0.0	-34.844	21.015	0.0	-31.2	23.27	0.096	-28.602	24.508	0.32	0.083	210.108	4.003	0.083	210.419	3.365	0.083	90.944	0.087	0.083	50.042	0.158
4	3362	3363	SN	1	-34.838	19.537	0.0	-34.844	21.015	0.0	-31.2	23.27	0.094	-28.602	24.508	0.317	0.083	210.108	4.003	0.083	210.419	3.354	0.083	90.944	0.085	0.083	50.042	0.154
5	3362	3363	NS	1	-34.349	22.082	0.001	-34.376	23.493	0.006	-0.072	22.851	0.045	-1.95	25.66	0.421	0.083	187.76	2.327	0.083	188.936	2.277	0.083	0.144	0.0	0.083	0.18	0.0
6	3362	3363	SN	1	-34.838	19.537	0.0	-34.844	21.015	0.0	-31.2	23.27	0.094	-28.602	24.508	0.316	0.083	210.108	4.152	0.083	210.419	3.474	0.083	90.944	0.085	0.083	50.042	0.154
7	3363	3364	SN	1	-34.405	21.278	0.0	-34.742	20.631	0.0	-1.152	23.566	0.342	-0.645	23.948	0.932	0.083	190.221	1.295	0.083	205.559	1.089	0.083	0.162	0.0	0.083	0.153	0.0
8	3363	3364	SN	1	-34.405	21.278	0.0	-34.742	20.631	0.0	-1.152	23.566	0.358	-0.645	23.948	0.964	0.083	190.221	1.268	0.083	205.559	1.076	0.083	0.162	0.0	0.083	0.153	0.0
9	3363	3364	NS	1	-34.731	16.966	0.0	-34.199	16.114	0.0	-26.882	23.318	0.067	-25.717	24.226	0.361	0.084	205.055	0.998	0.084	181.401	0.965	0.083	33.691	0.035	0.083	25.788	0.094
10	3363	3364	NS	2	-34.731	16.966	0.0	-34.199	16.114	0.0	-26.882	23.318	0.067	-25.717	24.226	0.361	0.084	205.055	0.998	0.084	181.401	0.964	0.083	33.691	0.035	0.083	25.788	0.094
11	3363	3364	SN	1	-34.405	21.278	0.0	-34.742	20.631	0.0	-1.152	23.566	0.342	-0.645	23.948	0.932	0.083	190.221	1.294	0.083	205.559	1.088	0.083	0.162	0.0	0.083	0.153	0.0
12	3364	3365	NS	1	-34.08	15.138	0.0	-34.816	17.774	0.0	-31.707	22.231	0.002	-21.525	23.55	0.204	0.084	176.513	1.365	0.083	209.107	0.974	0.083	102.221	0.031	0.083	9.859	0.02
13	3364	3365	NS	1	-34.08	15.138	0.0	-34.816	17.774	0.0	-31.707	22.231	0.002	-21.525	23.55	0.204	0.084	176.513	1.365	0.083	209.107	0.974	0.083	102.221	0.031	0.083	9.859	0.02
14	3364	3365	SN	1	-34.304	19.892	0.0	-33.778	21.428	0.0	1.55	22.97	0.149	2.236	23.829	0.439	0.083	185.838	1.21	0.083	164.673	1.078	0.083	0.124	0.0	0.083	0.117	0.0
15	3364	3365	SN	1	-34.304	19.892	0.0	-33.778	21.428	0.0	1.55	22.97	0.148	2.236	23.829	0.433	0.083	185.838	1.185	0.083	164.673	1.065	0.083	0.124	0.0	0.083	0.117	0.0
16	3365	3366	NS	1	-34.634	14.321	0.0	-34.065	16.064	0.0	-20.638	23.116	0.05	-13.225	23.635	0.23	0.085	200.481	1.216	0.084	175.855	1.054	0.083	8.051	0.005	0.083	1.514	0.001
17	3365	3366	SN	2	-34.479	19.508	0.0	-34.198	21.374	0.0	1.705	22.605	0.06	2.157	23.052	0.965	0.083	198.38	1.582	0.083	181.351	1.205	0.083	0.122	0.0	0.083	0.118	0.0
18	3365	3366	SN	1	-34.479	19.508	0.0	-34.198	21.374	0.0	1.705	22.605	0.057	2.157	23.052	1.101	0.083	198.38	1.589	0.083	181.351	1.206	0.083	0.122	0.0	0.083	0.118	0.0
19	3365	3366	SN	1	-34.479	19.508	0.0	-34.198	21.374	0.0	1.705	22.605	0.059	2.157	23.052	0.968	0.083	198.38	1.582	0.083	181.351	1.204	0.083	0.122	0.0	0.083	0.118	0.0
20	3366	3367	NS	1	-34.433	16.462	0.0	-34.359	16.85	0.0	-20.977	23.338	0.061	-27.122	23.284	0.293	0.084	191.451	2.117	0.084	188.165	2.019	0.083	8.699	0.012	0.083	35.609	0.005
21	3366	3367	NS	2	-34.433	16.462	0.0	-34.359	16.85	0.0	-20.977	23.338	0.061	-27.122	23.284	0.293	0.084	191.451	2.117	0.084	188.165	2.019	0.083	8.699	0.012	0.083	35.609	0.005
22	3366	3367	SN	1	-34.928	20.421	0.0	-34.809	20.879	0.0	1.284	22.314	0.009	1.83	22.812	0.442	0.083	214.531	1.464	0.083	208.741	1.487	0.083	0.126	0.0	0.083	0.121	0.0
23	3366	3367	SN	1	-34.928	20.421	0.0	-34.809	20.555	0.0	1.284	22.314	0.01	1.83	22.744	0.015	0.083	214.531	1.459	0.083	208.741	1.483	0.083	0.126	0.0	0.083	0.121	0.0
24	3367	3368	SN	1	-34.574	16.81	0.0	-34.844	17.98	0.0	1.256	23.34	0.322	1.1	23.884	0.692	0.084	197.743	1.893	0.083	210.442	1.671	0.083	0.127	0.0	0.083	0.128	0.0
25	3367	3368	NS	1	-34.936	20.354	0.0	-34.659	20.786	0.0	-22.498	23.538	0.427	-24.069	24.28	1.01	0.083	214.898	2.468	0.083	201.66	2.215	0.083	12.318	0.032	0.083	17.662	0.03
26	3367	3368	NS	1	-34.936	20.354	0.0	-34.659	20.786	0.0	-22.498	23.538	0.426	-24.069	24.28	1.009	0.083	214.898	2.467	0.083	201.66	2.217	0.083	12.318	0.032	0.083	17.662	0.03
27	3367	3368	SN	1	-34.574	19.378	0.0	-34.844	17.98	0.0	1.256	23.34	0.336	1.1	23.884	0.708	0.083	197.743	1.97	0.083	210.442	1.762	0.083	0.127	0.0	0.083	0.128	0.0
28	3367	3368	SN	1	-34.574	19.378	0.0	-34.844	17.98	0.0	1.256	23.34	0.311	1.1	23.884	0.707	0.083	197.743	1.893	0.083	210.442	1.661	0.083	0.127	0.0	0.083	0.128	0.0
29	3368	3369	SN	1	-34.851	20.784	0.0	-34.394	19.963	0.0	-1.745	23.914	0.716	-1.64	23.963	1.712	0.083	210.709	5.272	0.083	189.732	5.098	0.083	0.175	0.0	0.083	0.172	0.0
30	3368	3369	NS	1	-33.387	20.199	0.0	-34.42	21.511	0.0	2.564	23.119	0.226	3.023	24.276	1.303	0.083	150.484	2.51	0.083	190.887	2.575	0.083	0.115	0.0	0.083	0.111	0.0
31	3368	3369	SN	2	-34.851	20.784	0.0	-34.394	19.963	0.0	-1.745	23.914	0.694	-1.64	23.963	1.711	0.083	210.709	4.922	0.083	189.732	4.827	0.083	0.175	0.0	0.083	0.172	0.0
32	3368	3369	SN	1	-34.851	20.784	0.0	-34.394	19.963	0.0	-1.745	23.914	0.708	-1.64	23.881	1.395	0.083	210.709	4.93	0.083	189.732	4.888	0.083	0.175	0.0	0.083	0.172	0.0

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

33	3368	3369	NS	1	-33.387	20.199	0.0	-34.42	21.511	0.0	2.564	23.119	0.226	3.023	24.276	1.306	0.083	150.484	2.513	0.083	190.887	2.576	0.083	0.115	0.0	0.083	0.111	0.0
34	3369	3370	SN	1	-34.086	20.297	0.0	-34.752	20.942	0.0	-26.902	23.165	0.204	-34.547	24.516	1.115	0.083	176.753	1.555	0.083	206.011	1.414	0.083	33.857	0.095	0.083	196.525	0.034
35	3369	3370	NS	1	-34.821	19.743	0.0	-34.951	21.005	0.0	1.804	22.893	0.081	-0.383	24.625	1.903	0.083	209.341	2.497	0.083	215.705	2.215	0.083	0.121	0.0	0.083	0.149	0.0
36	3370	3371	NS	2	-34.544	20.161	0.0	-33.95	21.211	0.0	-19.704	23.247	0.105	-25.066	24.579	3.27	0.083	196.39	2.332	0.083	171.314	2.057	0.083	6.504	0.03	0.083	22.199	0.044
37	3370	3371	SN	1	-34.764	22.865	0.004	-34.789	22.918	0.006	-5.838	23.47	0.207	-5.751	24.058	0.524	0.083	206.568	1.382	0.083	207.787	0.644	0.083	0.332	0.0	0.083	0.327	0.0
38	3370	3371	NS	1	-34.544	20.161	0.0	-33.95	21.211	0.0	-19.704	23.247	0.105	-25.066	24.579	3.27	0.083	196.39	2.339	0.083	171.314	2.056	0.083	6.504	0.029	0.083	22.199	0.044
39	3371	3372	NS	1	-31.45	17.053	0.0	-28.519	17.548	0.0	-0.352	22.415	0.045	-0.373	24.777	2.444	0.084	96.345	0.19	0.083	49.099	0.194	0.083	0.148	0.0	0.083	0.148	0.0
40	3376	3377	SN	1	-34.755	20.263	0.0	-34.388	20.524	0.0	-13.29	22.884	0.122	-14.713	24.116	0.297	0.083	206.128	3.045	0.083	189.485	2.441	0.083	1.535	0.001	0.083	2.105	0.003
41	3376	3377	SN	1	-34.755	20.263	0.0	-34.388	20.524	0.0	-13.29	22.884	0.12	-14.713	24.116	0.29	0.083	206.128	3.187	0.083	189.485	2.604	0.083	1.535	0.001	0.083	2.105	0.003
42	3376	3377	SN	1	-33.692	20.264	0.0	-34.603	20.524	0.0	-13.278	22.88	0.12	-14.69	24.116	0.29	0.083	161.426	3.048	0.083	199.082	2.443	0.083	1.531	0.001	0.083	2.095	0.003
43	3376	3377	NS	2	-34.372	22.127	0.002	-34.287	23.358	0.005	-1.245	23.235	0.167	0.458	24.318	0.717	0.083	188.777	2.957	0.083	185.107	2.773	0.083	0.164	0.0	0.083	0.136	0.0
44	3376	3377	NS	1	-34.41	22.129	0.002	-33.02	23.357	0.005	-1.243	23.233	0.167	0.463	24.318	0.717	0.083	190.42	2.96	0.083	138.282	2.774	0.083	0.164	0.0	0.083	0.136	0.0
45	3377	3378	SN	1	-34.889	19.513	0.0	-34.891	21.077	0.0	-0.161	23.091	0.088	-0.458	24.259	0.403	0.083	212.591	1.176	0.083	212.691	0.864	0.083	0.145	0.0	0.083	0.15	0.0
46	3377	3378	SN	1	-34.889	19.513	0.0	-34.891	21.077	0.0	-0.161	23.091	0.091	-0.458	24.259	0.413	0.083	212.591	1.148	0.083	212.691	0.851	0.083	0.145	0.0	0.083	0.15	0.0
47	3377	3378	SN	1	-34.889	19.513	0.0	-34.891	21.077	0.0	-0.161	23.091	0.089	-0.458	24.259	0.404	0.083	212.591	1.176	0.083	212.691	0.863	0.083	0.145	0.0	0.083	0.15	0.0
48	3377	3378	NS	1	-33.891	22.221	0.005	-28.919	23.504	0.006	-8.166	23.03	0.046	-6.25	24.285	0.322	0.083	168.997	0.541	0.083	53.829	0.554	0.083	0.518	0.0	0.083	0.358	0.0
49	3377	3378	NS	1	-34.874	22.221	0.005	-28.919	23.504	0.006	-8.166	23.03	0.046	-6.25	24.285	0.321	0.083	211.887	0.54	0.083	53.829	0.554	0.083	0.518	0.0	0.083	0.358	0.0
50	3378	3379	SN	1	-34.937	20.062	0.0	-34.518	21.227	0.0	2.516	22.624	0.024	3.176	23.264	0.309	0.083	214.98	1.408	0.083	195.182	1.285	0.083	0.115	0.0	0.083	0.11	0.0
51	3378	3379	SN	1	-34.937	20.062	0.0	-34.518	21.227	0.0	2.516	22.624	0.027	3.176	23.264	0.289	0.083	214.98	1.436	0.083	195.182	1.297	0.083	0.115	0.0	0.083	0.11	0.0
52	3378	3379	SN	1	-34.937	20.062	0.0	-34.518	21.227	0.0	2.516	22.624	0.027	3.176	23.264	0.29	0.083	214.98	1.411	0.083	195.182	1.279	0.083	0.115	0.0	0.083	0.11	0.0
53	3378	3379	NS	1	-34.798	14.57	0.0	-34.094	15.52	0.0	-7.792	22.251	0.006	-28.949	23.536	0.212	0.084	208.241	1.391	0.084	177.082	1.537	0.083	0.481	0.0	0.083	54.194	0.026
54	3378	3379	NS	1	-34.798	14.57	0.0	-34.094	15.52	0.0	-7.792	22.251	0.006	-28.949	23.536	0.211	0.084	208.241	1.39	0.084	177.082	1.537	0.083	0.481	0.0	0.083	54.194	0.026
55	3379	3380	SN	1	-34.516	20.213	0.0	-32.067	21.799	0.0	1.707	23.026	0.26	1.584	23.032	0.729	0.083	195.108	1.221	0.083	111.075	0.843	0.083	0.122	0.0	0.083	0.123	0.0
56	3379	3380	SN	1	-34.516	20.213	0.0	-32.067	21.799	0.0	1.707	23.026	0.259	1.584	23.032	0.73	0.083	195.108	1.221	0.083	111.075	0.843	0.083	0.122	0.0	0.083	0.123	0.0
57	3379	3380	NS	2	-34.868	15.246	0.0	-34.976	16.516	0.0	-16.941	22.238	0.01	-21.959	23.789	0.193	0.084	211.57	2.535	0.084	216.891	2.123	0.083	3.474	0.006	0.083	10.892	0.03
58	3379	3380	NS	2	-34.868	15.246	0.0	-34.976	16.516	0.0	-16.941	22.238	0.01	-21.959	23.789	0.193	0.084	211.57	2.534	0.084	216.891	2.122	0.083	3.474	0.006	0.083	10.892	0.03
59	3379	3380	SN	1	-34.516	20.213	0.0	-32.067	21.799	0.0	1.707	23.026	0.276	1.584	23.032	0.834	0.083	195.108	1.227	0.083	111.075	0.844	0.083	0.122	0.0	0.083	0.123	0.0
60	3380	3381	SN	1	-34.7	20.076	0.0	-34.844	20.988	0.0	1.122	22.306	0.032	2.697	23.278	0.82	0.083	203.553	2.21	0.083	210.477	2.031	0.083	0.128	0.0	0.083	0.114	0.0
61	3380	3381	SN	1	-34.7	20.076	0.0	-34.844	20.988	0.0	1.122	22.306	0.027	2.697	23.278	0.365	0.083	203.553	2.155	0.083	210.477	1.982	0.083	0.128	0.0	0.083	0.114	0.0
62	3380	3381	SN	1	-34.7	20.076	0.0	-34.844	20.988	0.0	1.122	22.306	0.031	2.697	23.278	0.775	0.083	203.553	2.151	0.083	210.477	1.982	0.083	0.128	0.0	0.083	0.114	0.0
63	3380	3381	NS	1	-34.226	14.954	0.0	-34.495	15.356	0.0	-19.445	23.368	0.061	-18.607	23.68	0.173	0.084	182.506	2.141	0.084	194.165	2.235	0.083	6.133	0.004	0.083	5.067	0.001
64	3380	3381	NS	2	-34.226	14.954	0.0	-34.495	15.356	0.0	-19.445	23.368	0.061	-18.607	23.68	0.173	0.084	182.506	2.141	0.084	194.165	2.235	0.083	6.133	0.004	0.083	5.067	0.001
65	3381	3382	SN	1	-33.904	19.873	0.0	-33.54	20.763	0.0	0.234	22.276	0.026	3.865	22.832	0.022	0.083	169.46	1.407	0.083	155.879	1.354	0.083	0.139	0.0	0.083	0.106	0.0
66	3381	3382	SN	1	-33.372	19.872	0.0	-31.472	20.763	0.0	0.234	22.276	0.026	3.865	22.832	0.022	0.083	149.961	1.421	0.083	96.844	1.376	0.083	0.139	0.0	0.083	0.106	0.0
67	3381	3382	SN	1	-33.372	19.872	0.0	-31.472	18.092	0.0	0.234	22.276	0.027	3.865	22.161	0.006	0.083	149.961	1.407	0.083	96.844	1.358	0.083	0.139	0.0	0.083	0.106	0.0
68	3381	3382	NS	1	-34.821	19.691	0.0	-34.42	20.479	0.0	-26.62	22.896	0.062	-19.592	23.598	0.399	0.083	209.291	1.39	0.083	190.911	1.361	0.083	31.733	0.086	0.083	6.343	0.016
69	3381	3382	NS	1	-34.586	19.691	0.0	-33.474	20.479	0.0	-26.761	22.891	0.062	-19.608	23.598	0.398	0.083	198.303	1.39	0.083	153.512	1.367	0.083	32.776	0.086	0.083	6.365	0.016

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

 Normal	 Deviations
 Alarming	 High Errors

70	3382	3383	SN	1	-34.843	17.814	0.0	-34.9	19.067	0.0	-9.333	23.782	0.48	-5.272	24.336	1.237	0.083	210.385	4.229	0.083	213.154	3.136	0.083	0.657	0.0	0.083	0.3	0.0
71	3382	3383	NS	1	-34.625	20.235	0.0	-34.663	21.267	0.0	2.933	23.515	0.527	3.097	24.321	1.593	0.083	200.051	2.03	0.083	201.858	2.03	0.083	0.112	0.0	0.083	0.111	0.0
72	3382	3383	NS	1	-34.829	20.235	0.0	-34.772	21.267	0.0	2.933	23.516	0.535	3.097	24.319	1.593	0.083	209.732	2.026	0.083	206.986	2.03	0.083	0.112	0.0	0.083	0.111	0.0
73	3382	3383	SN	1	-34.843	17.814	0.0	-34.9	19.067	0.0	-9.333	23.782	0.469	-5.272	24.336	1.38	0.083	210.385	4.225	0.083	213.154	3.103	0.083	0.657	0.0	0.083	0.3	0.0
74	3382	3383	SN	1	-34.843	17.814	0.0	-34.9	19.067	0.0	-9.333	23.782	0.479	-5.272	24.336	1.38	0.083	210.385	4.423	0.083	213.154	3.32	0.083	0.657	0.0	0.083	0.3	0.0
75	3383	3384	NS	1	-33.929	20.476	0.0	-33.888	21.131	0.0	2.178	23.38	0.287	2.338	24.202	1.54	0.083	170.449	1.565	0.083	168.894	1.406	0.083	0.118	0.0	0.083	0.116	0.0
76	3383	3384	SN	1	-34.747	20.26	0.0	-34.176	21.445	0.0	-6.649	23.513	0.267	-8.389	24.186	0.877	0.083	205.794	4.478	0.083	180.418	3.863	0.083	0.386	0.0	0.083	0.542	0.0
77	3383	3384	SN	1	-34.747	20.26	0.0	-34.176	21.445	0.0	-6.649	23.513	0.263	-8.389	24.783	1.324	0.083	205.794	4.447	0.083	180.418	3.826	0.083	0.386	0.0	0.083	0.542	0.0
78	3383	3384	NS	2	-33.929	20.476	0.0	-33.888	21.131	0.0	2.178	23.38	0.287	2.338	24.202	1.536	0.083	170.449	1.564	0.083	168.894	1.406	0.083	0.118	0.0	0.083	0.116	0.0
79	3383	3384	SN	1	-34.747	20.26	0.0	-34.176	21.445	0.0	-6.649	23.513	0.278	-8.389	24.783	1.215	0.083	205.794	4.751	0.083	180.418	4.423	0.083	0.386	0.0	0.083	0.542	0.0
80	3384	3385	NS	1	-34.776	20.207	0.0	-34.589	21.258	0.0	-27.323	22.412	0.062	-19.264	24.718	2.885	0.083	207.195	2.231	0.083	198.468	2.157	0.083	37.296	0.01	0.083	5.885	0.006

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

 Normal

 Deviations

 Alarming

 High Errors