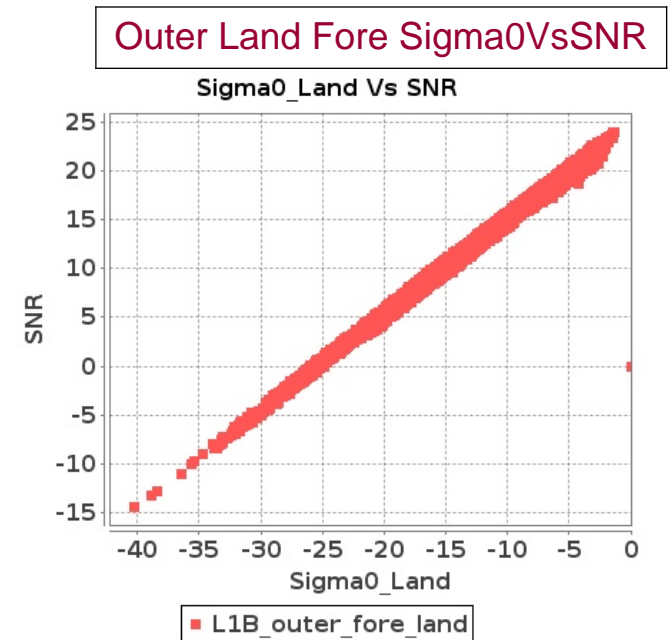
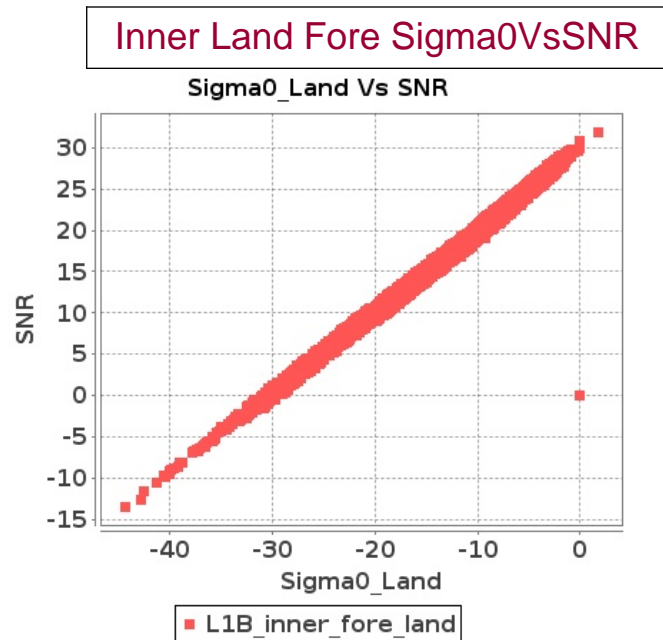
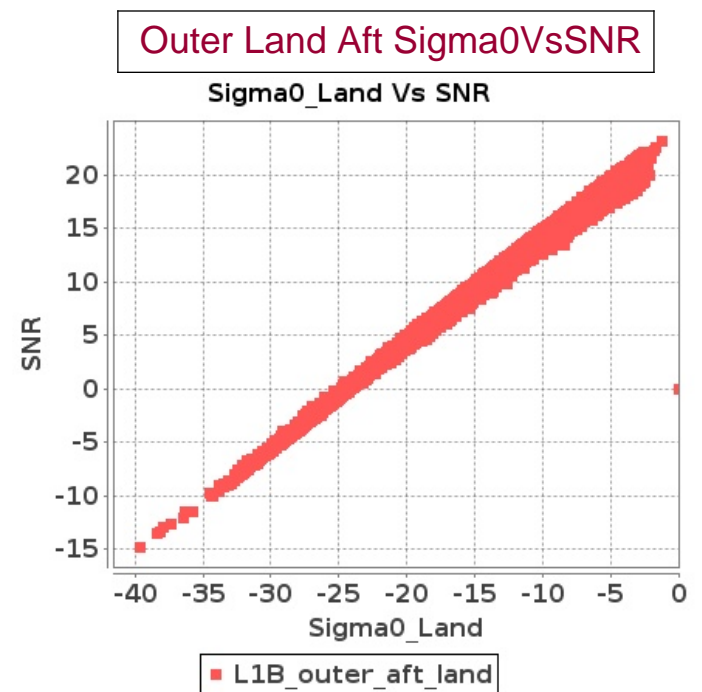
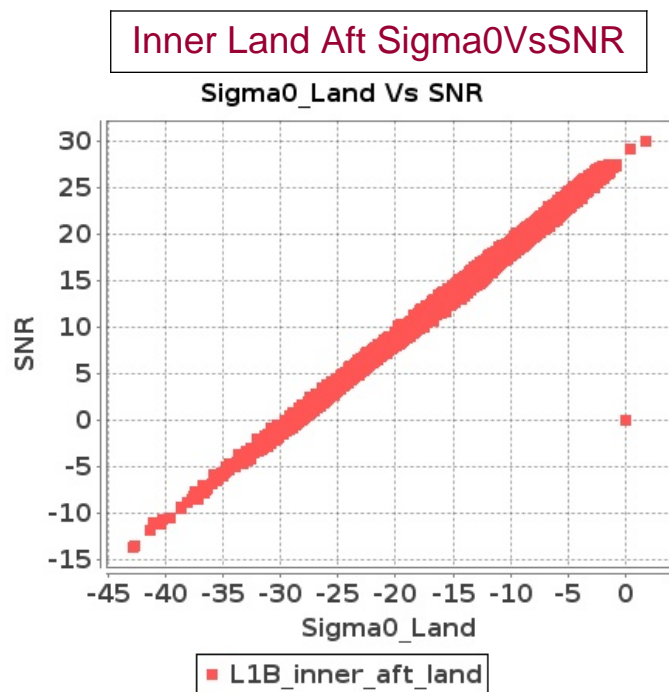
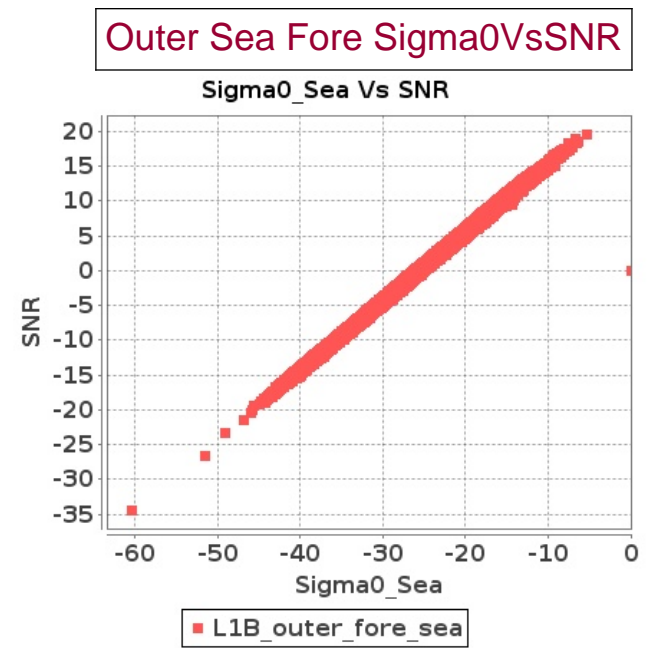
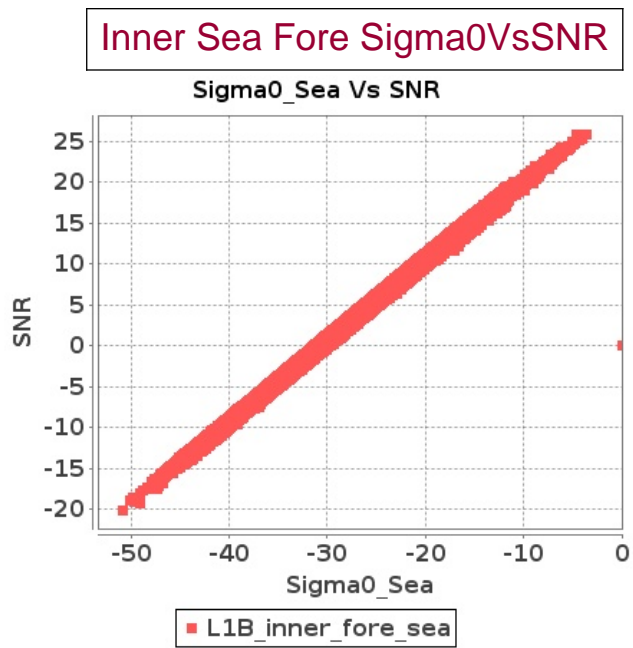
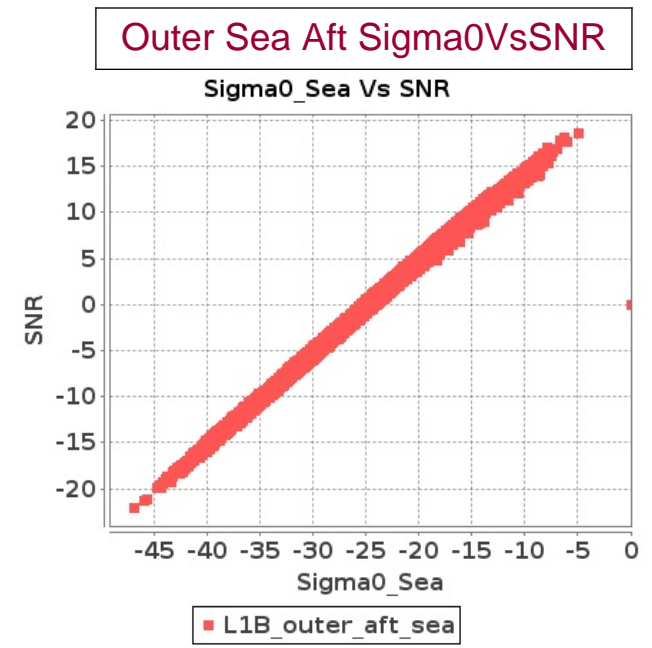
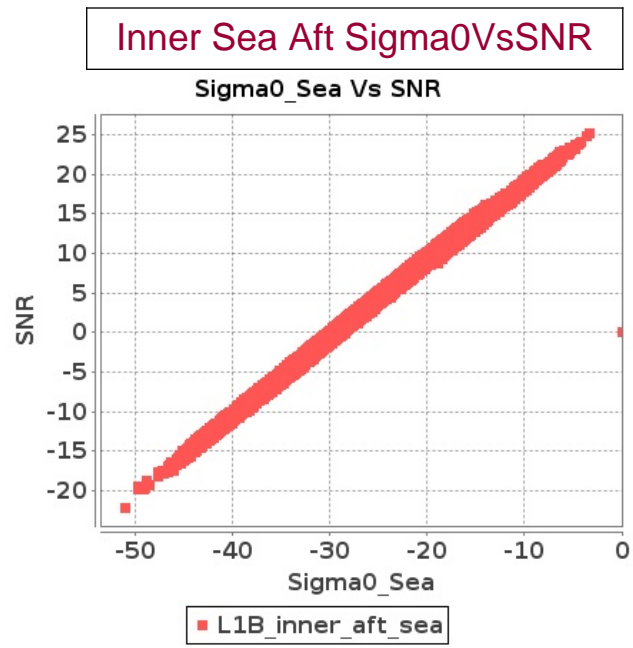
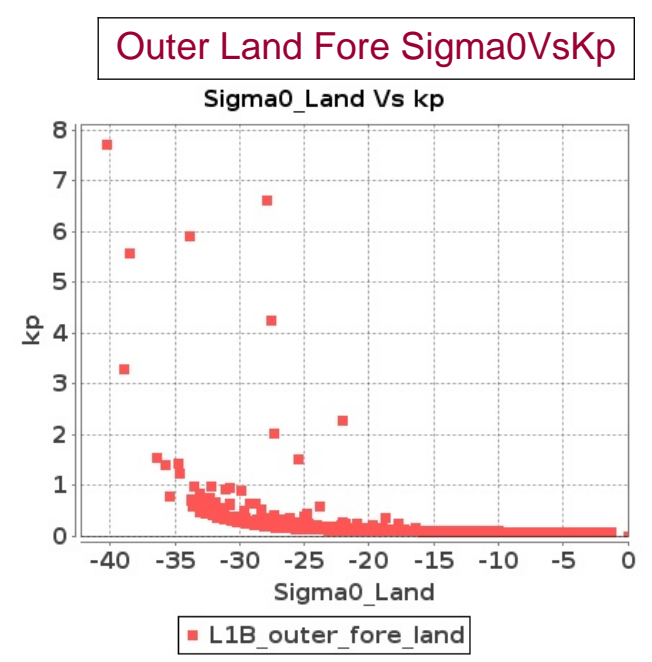
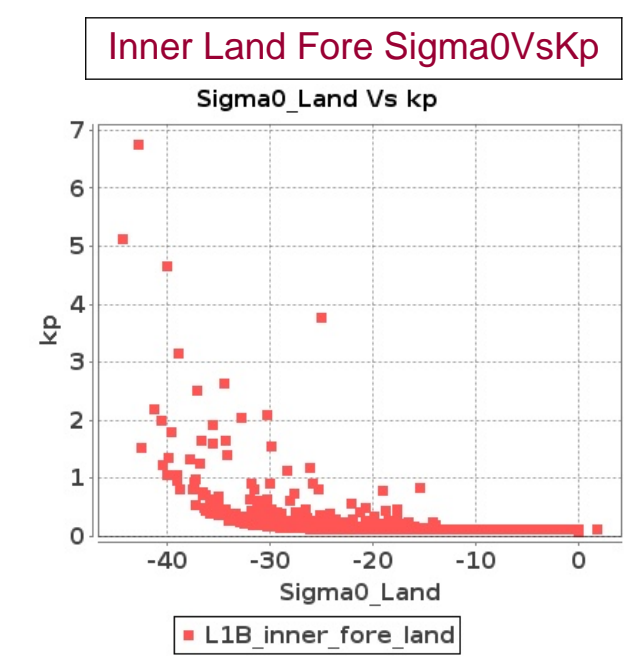
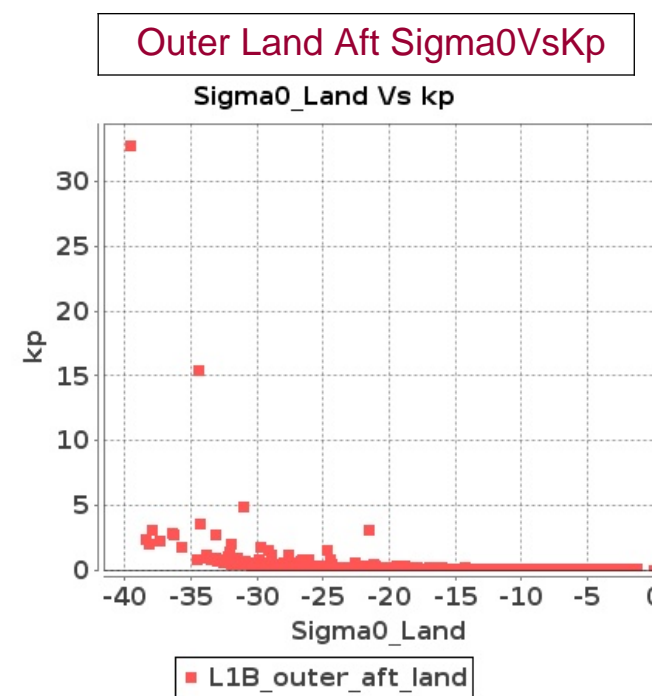
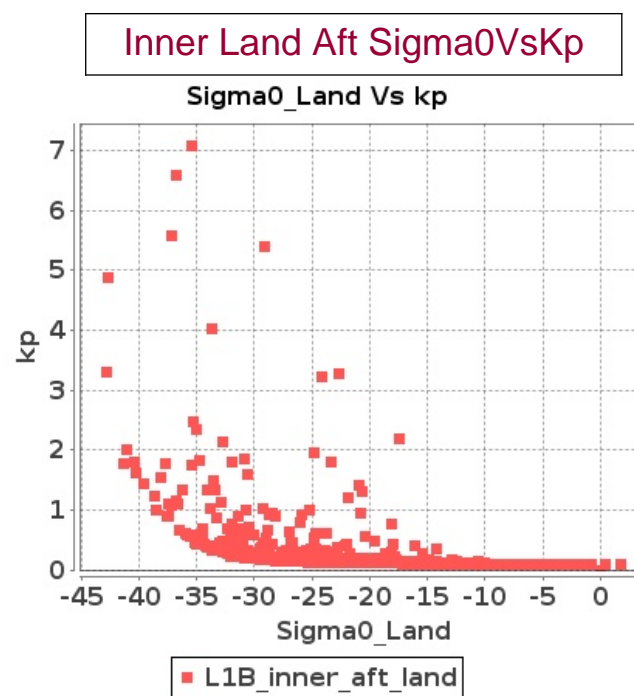
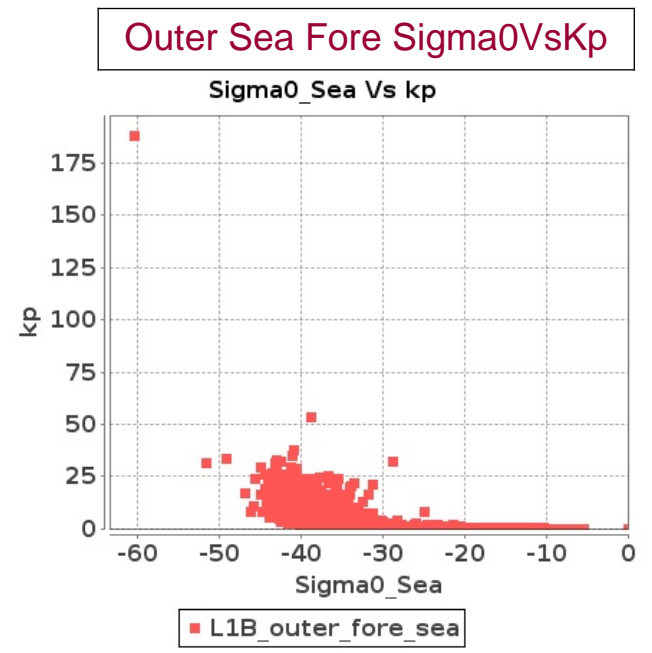
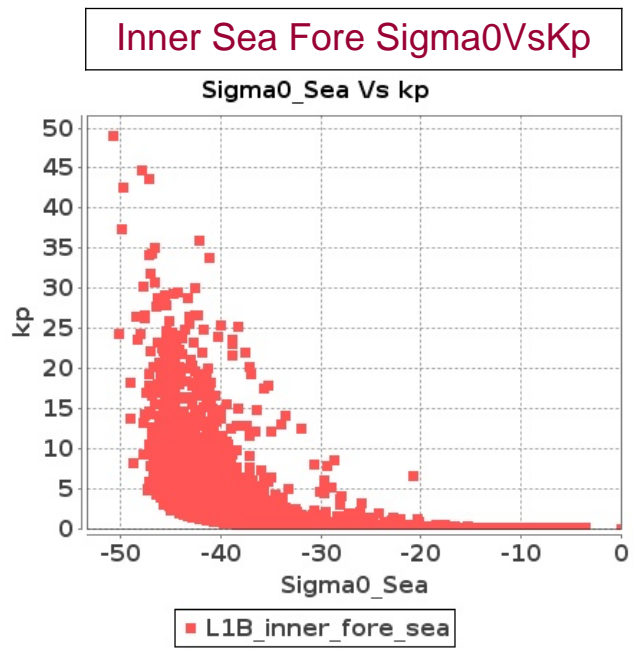
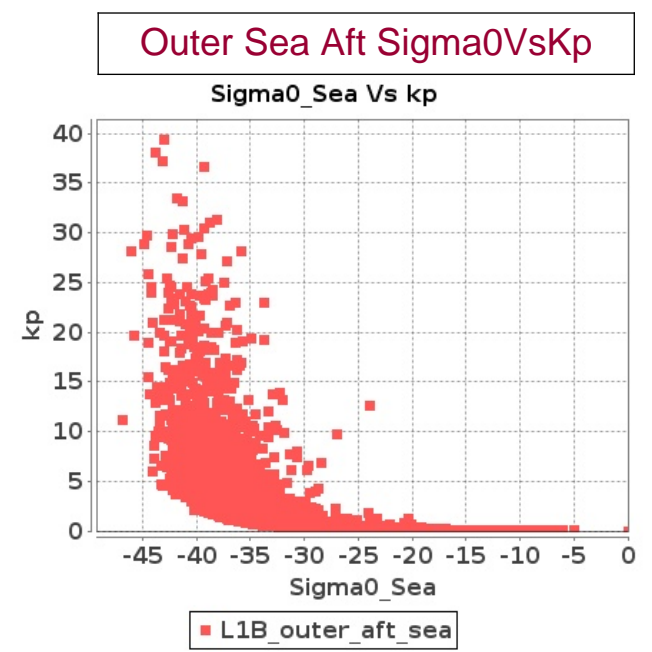
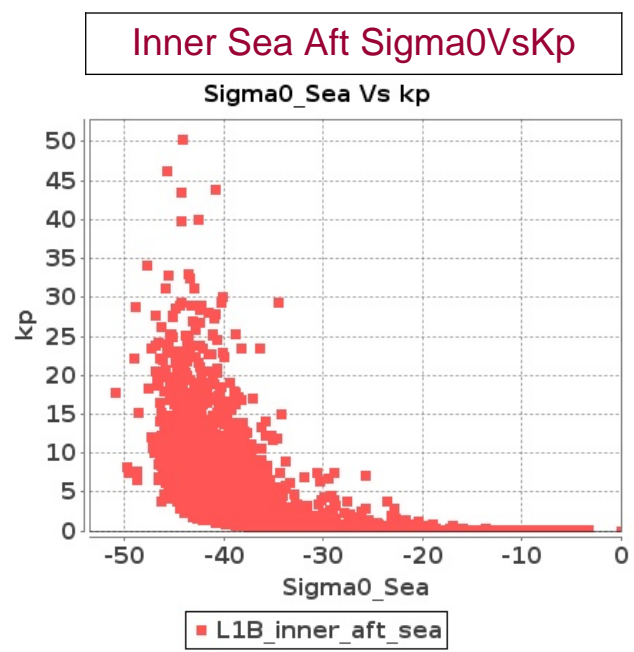


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-OCT-2017 To 23-OCT-2017





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

Report between 22-OCT-2017 To 23-OCT-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	5666	5667	SN	1	48.711	49.498	0.0	0.003	6.745	1.582	1029.864	1100.408	12.289	-92.255	-89.367	0.0
2	5666	5667	SN	1	48.713	49.512	0.0	0.003	6.745	2.683	1029.864	1100.424	11.55	-92.181	-89.36	0.0
3	5666	5667	SN	1	48.711	49.498	0.0	0.003	6.745	2.686	1029.864	1100.408	11.575	-92.255	-89.36	0.0
4	5667	5668	SN	1	48.739	49.484	0.0	0.003	14.67	2.564	1030.384	1100.376	10.585	-92.1	-89.361	0.0
5	5667	5668	SN	1	48.739	49.484	0.0	0.003	6.75	2.251	1030.384	1100.376	10.87	-92.1	-89.365	0.0
6	5667	5668	NS	1	48.707	49.474	0.0	0.003	6.745	2.559	1023.992	1100.056	10.761	-92.289	-89.12	0.0
7	5667	5668	NS	1	48.707	49.474	0.0	0.003	6.745	2.53	1023.992	1100.056	10.624	-92.289	-89.12	0.0
8	5667	5668	SN	1	48.739	49.484	0.0	0.003	14.67	2.561	1030.384	1100.376	10.574	-92.1	-89.361	0.0
9	5668	5669	SN	1	48.746	49.524	0.0	0.003	6.756	2.347	1030.0	1100.528	10.004	-92.084	-89.346	0.0
10	5668	5669	NS	1	48.707	49.462	0.0	0.003	6.75	2.477	1024.16	1100.256	10.526	-92.303	-89.058	0.0
11	5668	5669	SN	1	48.746	49.524	0.0	0.003	6.756	2.345	1030.0	1100.528	9.995	-92.084	-89.346	0.0
12	5668	5669	SN	1	48.746	49.524	0.0	0.003	6.756	2.461	1030.0	1100.528	9.899	-92.084	-89.346	0.0
13	5668	5669	NS	2	48.707	49.462	0.0	0.003	6.75	2.476	1024.16	1100.256	10.524	-92.303	-89.058	0.0
14	5669	5670	NS	1	48.708	49.489	0.0	0.003	6.75	2.524	1024.024	1100.224	10.005	-92.199	-89.108	0.0
15	5669	5670	SN	1	48.709	49.48	0.0	0.003	6.75	2.704	1029.304	1100.472	10.522	-92.512	-89.352	0.0
16	5669	5670	SN	1	48.709	49.48	0.0	0.003	6.75	2.515	1029.304	1100.472	9.96	-92.512	-89.352	0.0
17	5669	5670	SN	1	48.709	49.48	0.0	0.003	6.75	2.477	1029.304	1100.472	10.688	-92.512	-89.362	0.0
18	5670	5671	NS	2	48.708	49.459	0.0	0.003	6.745	2.584	1024.416	1100.128	9.745	-92.001	-89.115	0.0
19	5670	5671	SN	2	48.703	49.483	0.0	0.003	6.745	2.488	1029.304	1100.384	10.115	-92.584	-89.359	0.0
20	5670	5671	SN	1	48.733	49.503	0.0	0.003	6.745	2.485	1029.736	1100.376	10.111	-92.365	-89.359	0.0
21	5670	5671	NS	1	48.708	49.459	0.0	0.003	6.745	2.584	1024.416	1100.128	9.745	-92.001	-89.115	0.0
22	5671	5672	NS	1	48.666	49.459	0.0	0.003	6.75	2.6	1023.824	1100.064	9.503	-92.19	-89.128	0.0
23	5671	5672	SN	1	48.737	49.482	0.0	0.003	6.734	1.942	1029.648	1100.296	10.215	-91.929	-89.353	0.0
24	5671	5672	SN	1	48.728	49.483	0.0	0.003	6.734	2.513	1029.584	1100.312	9.859	-91.899	-89.353	0.0
25	5671	5672	SN	2	48.737	49.482	0.0	0.003	6.734	2.512	1029.648	1100.296	9.855	-91.929	-89.353	0.0
26	5671	5672	NS	2	48.666	49.459	0.0	0.003	6.75	2.6	1023.824	1100.064	9.503	-92.19	-89.128	0.0
27	5672	5673	SN	1	48.747	49.506	0.0	0.003	6.75	2.222	1029.928	1100.24	10.37	-92.055	-89.351	0.0
28	5672	5673	NS	1	48.686	49.458	0.0	0.003	6.745	2.546	1024.352	1100.0	8.629	-92.193	-89.137	0.0
29	5672	5673	SN	1	48.747	49.506	0.0	0.003	6.75	2.6	1029.928	1100.24	10.127	-92.055	-89.351	0.0
30	5672	5673	SN	2	48.747	49.506	0.0	0.003	6.75	2.6	1029.928	1100.24	10.127	-92.055	-89.351	0.0
31	5672	5673	NS	1	48.686	49.458	0.0	0.003	6.745	2.549	1024.352	1100.0	8.638	-92.193	-89.137	0.0
32	5673	5674	NS	1	48.685	49.459	0.0	0.003	6.75	2.538	1023.744	1100.128	8.903	-91.99	-89.138	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	5673	5674	NS	1	48.685	49.459	0.0	0.003	6.75	2.54	1023.744	1100.128	8.913	-91.99	-89.138	0.0
34	5673	5674	SN	1	48.748	49.483	0.0	0.003	18.15	2.647	1030.04	1100.368	10.967	-91.946	-89.348	0.0
35	5673	5674	SN	2	48.748	49.483	0.0	0.003	6.739	2.648	1030.04	1100.368	10.967	-91.946	-89.348	0.0
36	5673	5674	SN	1	48.748	49.483	0.0	0.003	6.739	1.567	1030.04	1100.368	11.794	-91.946	-89.348	0.0
37	5674	5675	NS	2	48.709	49.504	0.0	0.003	6.756	2.585	1024.216	1100.184	9.51	-92.254	-89.139	0.0
38	5674	5675	SN	1	48.704	49.502	0.0	0.003	6.75	2.542	1029.432	1100.432	10.907	-92.197	-89.303	0.0
39	5674	5675	NS	1	48.708	49.505	0.0	0.003	6.756	2.586	1024.336	1100.184	9.48	-92.23	-89.139	0.0
40	5675	5676	SN	1	48.748	49.482	0.0	0.003	6.756	2.514	1030.072	1100.384	10.952	-92.083	-89.331	0.0
41	5675	5676	NS	1	48.71	49.46	0.0	0.003	6.761	2.648	1024.56	1100.112	9.221	-92.268	-89.134	0.0
42	5676	5677	NS	1	48.71	49.46	0.0	0.003	6.745	2.617	1024.352	1100.048	8.776	-92.149	-89.115	0.0
43	5681	5682	SN	1	48.744	49.481	0.0	0.003	6.75	2.725	1029.64	1100.36	11.155	-92.226	-89.352	0.0
44	5681	5682	NS	1	48.709	49.491	0.0	0.003	6.761	2.636	1024.616	1100.144	9.678	-92.006	-89.126	0.0
45	5681	5682	SN	1	48.744	49.481	0.0	0.003	6.75	1.948	1029.64	1100.36	11.741	-92.226	-89.352	0.0
46	5682	5683	NS	1	48.712	49.463	0.0	0.003	6.767	2.492	1024.784	1100.368	9.255	-92.407	-89.08	0.0
47	5682	5683	SN	1	48.742	49.481	0.0	0.003	6.756	2.511	1029.4	1100.536	10.201	-92.082	-89.322	0.0
48	5682	5683	SN	1	48.742	49.481	0.0	0.003	6.756	2.217	1029.4	1100.536	10.455	-92.082	-89.322	0.0
49	5683	5684	NS	1	48.711	49.48	0.0	0.003	6.767	2.5	1024.92	1100.464	8.844	-92.379	-89.075	0.0
50	5683	5684	SN	1	48.699	49.502	0.0	0.003	6.761	2.275	1028.368	1100.632	9.897	-92.17	-89.33	0.0
51	5683	5684	SN	1	48.699	49.502	0.0	0.003	6.761	2.466	1028.368	1100.632	9.757	-92.17	-89.33	0.0
52	5683	5684	SN	1	48.699	49.502	0.0	0.003	6.761	2.463	1028.368	1100.632	9.747	-92.17	-89.33	0.0
53	5684	5685	SN	1	48.719	49.507	0.0	0.003	6.756	2.51	1029.0	1100.528	9.699	-91.955	-89.359	0.0
54	5684	5685	SN	1	48.719	49.507	0.0	0.003	6.756	2.513	1029.0	1100.528	9.709	-91.955	-89.359	0.0
55	5684	5685	NS	2	48.711	49.464	0.0	0.003	6.756	2.603	1025.072	1100.384	8.462	-92.095	-89.113	0.0
56	5684	5685	NS	1	48.711	49.464	0.0	0.003	6.756	2.604	1025.072	1100.384	8.464	-92.095	-89.113	0.0
57	5685	5686	SN	1	48.734	49.48	0.0	0.003	6.75	2.49	1029.032	1100.456	9.897	-92.863	-89.354	0.0
58	5685	5686	SN	1	48.716	49.515	0.0	0.003	6.75	2.489	1028.976	1100.448	9.876	-91.985	-89.354	0.0
59	5685	5686	NS	1	48.681	49.464	0.0	0.003	6.745	2.579	1024.416	1100.32	8.727	-92.205	-89.142	0.0
60	5685	5686	NS	2	48.681	49.464	0.0	0.003	6.745	2.578	1024.416	1100.32	8.726	-92.205	-89.142	0.0
61	5686	5687	SN	1	48.744	49.522	0.0	0.003	6.745	2.533	1029.072	1100.344	9.706	-92.303	-89.345	0.0
62	5686	5687	NS	1	48.711	49.461	0.0	0.003	6.739	2.572	1025.144	1100.192	8.281	-92.022	-89.13	0.0
63	5687	5688	NS	2	48.645	49.464	0.0	0.003	6.75	2.543	1023.672	1100.24	7.798	-92.165	-89.145	0.0
64	5687	5688	NS	1	48.645	49.464	0.0	0.003	6.75	2.543	1023.672	1100.24	7.798	-92.165	-89.145	0.0
65	5687	5688	SN	1	48.743	49.48	0.0	0.003	6.739	2.619	1029.128	1100.368	10.442	-92.115	-89.343	0.0
66	5687	5688	SN	1	48.743	49.48	0.0	0.003	6.739	1.994	1029.128	1100.368	10.843	-92.115	-89.343	0.0
67	5688	5689	SN	1	48.743	49.522	0.0	0.003	6.739	2.574	1029.2	1100.504	10.263	-92.121	-89.313	0.0
68	5688	5689	NS	1	48.685	49.476	0.0	0.003	6.761	2.554	1024.368	1100.352	7.675	-91.961	-89.145	0.0
69	5688	5689	NS	1	48.682	49.475	0.0	0.003	6.761	2.553	1024.28	1100.32	7.672	-92.176	-89.144	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	5688	5689	SN	1	48.743	49.522	0.0	0.003	6.739	1.517	1029.2	1100.504	11.011	-92.121	-89.313	0.0
71	5689	5690	SN	2	48.742	49.48	0.0	0.003	6.745	2.512	1029.248	1100.504	10.676	-92.095	-89.291	0.0
72	5689	5690	NS	1	48.664	49.483	0.0	0.003	20.099	2.616	1025.096	1100.36	8.564	-92.321	-89.146	0.0
73	5689	5690	NS	1	48.664	49.483	0.0	0.003	20.099	2.614	1025.096	1100.36	8.555	-92.321	-89.146	0.0
74	5689	5690	SN	1	48.742	49.48	0.0	0.003	6.745	2.512	1029.248	1100.504	10.676	-92.095	-89.291	0.0
75	5690	5691	NS	1	48.705	49.463	0.0	0.003	6.767	2.616	1024.856	1100.224	8.539	-92.452	-89.116	0.0
76	5690	5691	NS	1	48.705	49.463	0.0	0.003	6.767	2.618	1024.856	1100.224	8.545	-92.452	-89.116	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										
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
					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	5666	5667	SN	1	-34.866	23.519	0.118	-34.591	24.63	0.98	-18.587	26.737	5.423	-26.924	30.925	11.12	0.103	259.004	2.654	0.103	243.132	1.748	0.103	6.18	0.019	0.103	41.662	0.009
2	5666	5667	SN	1	-33.14	24.103	1.338	-34.306	25.668	3.763	-18.124	26.739	5.606	-26.444	30.922	11.281	0.103	174.103	2.491	0.103	227.7	1.505	0.103	5.563	0.02	0.103	37.317	0.009
3	5666	5667	SN	1	-34.866	24.103	1.341	-34.591	25.665	3.772	-18.587	26.737	5.612	-26.924	30.925	11.305	0.103	259.004	2.503	0.103	243.132	1.505	0.103	6.18	0.018	0.103	41.662	0.009
4	5667	5668	SN	1	-33.89	24.828	0.696	-34.871	25.524	1.908	-27.56	30.465	7.022	-14.308	30.082	7.225	0.103	206.899	2.795	0.103	259.282	1.908	0.103	48.217	0.011	0.103	2.358	0.006
5	5667	5668	SN	1	-33.89	24.828	0.695	-34.871	25.524	1.789	-27.56	30.465	7.022	-14.308	30.082	7.225	0.103	206.899	2.924	0.103	259.282	1.991	0.103	48.217	0.011	0.103	2.358	0.006
6	5667	5668	NS	1	-34.362	25.284	0.058	-33.379	27.545	0.23	1.13	30.736	7.241	3.64	36.383	26.878	0.103	230.612	3.263	0.103	183.965	2.576	0.103	0.159	0.0	0.102	0.133	0.0
7	5667	5668	NS	1	-34.362	25.284	0.058	-33.379	27.545	0.229	1.13	30.736	7.299	3.64	36.383	26.852	0.103	230.612	3.199	0.103	183.965	2.564	0.103	0.159	0.0	0.102	0.133	0.0
8	5667	5668	SN	1	-33.89	24.828	0.695	-34.871	25.524	1.907	-27.56	30.465	7.02	-14.308	30.082	7.217	0.103	206.899	2.791	0.103	259.282	1.907	0.103	48.217	0.011	0.103	2.358	0.006
9	5668	5669	SN	1	-34.569	24.225	0.078	-34.713	24.949	0.502	-0.473	27.272	8.369	-1.558	33.049	7.2	0.103	248.624	3.277	0.103	250.052	2.409	0.103	0.186	0.0	0.102	0.211	0.0
10	5668	5669	NS	1	-34.416	22.322	0.009	-34.649	24.704	0.133	-8.388	28.318	6.364	-7.642	29.59	19.026	0.103	233.531	3.341	0.103	246.438	2.694	0.103	0.666	0.0	0.103	0.574	0.0
11	5668	5669	SN	1	-34.569	24.225	0.078	-34.713	24.949	0.501	-0.473	27.272	8.367	-1.558	33.049	7.198	0.103	248.624	3.273	0.103	250.052	2.406	0.103	0.186	0.0	0.102	0.211	0.0
12	5668	5669	SN	1	-34.569	24.225	0.077	-34.713	24.949	0.521	-0.473	27.272	8.367	-1.558	33.049	7.198	0.103	248.624	3.229	0.103	250.052	2.38	0.103	0.186	0.0	0.102	0.211	0.0
13	5668	5669	NS	2	-34.416	22.322	0.009	-34.649	24.704	0.133	-8.388	28.318	6.364	-7.642	29.59	19.026	0.103	233.531	3.341	0.103	246.438	2.691	0.103	0.666	0.0	0.103	0.574	0.0
14	5669	5670	NS	1	-34.912	22.922	0.007	-34.979	25.283	0.085	-19.5	27.934	6.343	-4.378	29.398	16.557	0.103	261.831	5.844	0.103	265.807	5.432	0.103	7.605	0.002	0.103	0.318	0.0
15	5669	5670	SN	1	-34.529	22.26	0.004	-34.697	25.478	0.351	6.276	27.528	7.995	6.827	28.426	7.009	0.103	239.668	1.158	0.103	249.159	0.745	0.103	0.119	0.0	0.103	0.117	0.0
16	5669	5670	SN	1	-34.529	22.26	0.003	-34.697	25.478	0.323	6.276	27.528	7.995	6.827	28.426	7.009	0.103	239.668	1.118	0.103	249.159	0.724	0.103	0.119	0.0	0.103	0.117	0.0
17	5669	5670	SN	1	-34.529	22.26	0.001	-34.697	25.478	0.264	6.276	27.528	8.011	6.827	28.092	6.945	0.103	239.668	1.179	0.103	249.159	0.757	0.103	0.119	0.0	0.103	0.117	0.0
18	5670	5671	NS	2	-34.55	22.724	0.046	-33.918	23.498	0.321	-13.536	27.492	2.803	-19.733	29.393	11.271	0.103	240.832	2.048	0.103	208.238	1.677	0.103	1.987	0.001	0.103	8.02	0.003
19	5670	5671	SN	2	-34.987	21.539	0.0	-34.083	24.76	0.455	6.269	27.743	12.929	7.745	27.987	17.429	0.103	266.29	1.062	0.103	216.328	0.801	0.103	0.119	0.0	0.103	0.114	0.0
20	5670	5671	SN	1	-34.682	21.539	0.0	-34.204	24.758	0.455	6.269	27.744	12.935	7.745	27.987	17.426	0.103	248.267	1.063	0.103	222.426	0.8	0.103	0.119	0.0	0.103	0.114	0.0
21	5670	5671	NS	1	-34.55	22.724	0.046	-33.918	23.498	0.321	-13.536	27.492	2.803	-19.733	29.393	11.271	0.103	240.832	2.048	0.103	208.238	1.677	0.103	1.987	0.001	0.103	8.02	0.003
22	5671	5672	NS	1	-31.082	23.19	0.07	-34.219	24.593	0.148	-4.582	27.933	3.655	-4.037	29.09	11.855	0.103	108.419	1.252	0.103	223.199	0.937	0.103	0.329	0.0	0.103	0.301	0.0
23	5671	5672	SN	1	-34.786	21.001	0.0	-34.982	24.584	0.171	5.194	27.113	13.439	7.786	28.674	16.211	0.103	254.245	2.248	0.103	266.017	1.76	0.103	0.123	0.0	0.103	0.114	0.0
24	5671	5672	SN	1	-34.759	22.91	0.01	-34.96	24.584	0.508	5.197	27.115	12.927	7.785	28.674	15.927	0.103	252.697	2.173	0.103	264.709	1.697	0.103	0.123	0.0	0.103	0.114	0.0
25	5671	5672	SN	2	-34.786	22.91	0.01	-34.982	24.584	0.508	5.194	27.113	12.927	7.786	28.674	15.933	0.103	254.245	2.175	0.103	266.017	1.697	0.103	0.123	0.0	0.103	0.114	0.0
26	5671	5672	NS	2	-31.082	23.19	0.07	-34.219	24.593	0.148	-4.582	27.933	3.655	-4.037	29.09	11.855	0.103	108.419	1.252	0.103	223.199	0.937	0.103	0.329	0.0	0.103	0.301	0.0
27	5672	5673	SN	1	-34.752	23.133	0.031	-34.555	24.417	0.35	4.751	29.492	8.142	5.2	31.672	10.281	0.103	252.285	5.584	0.103	241.099	5.016	0.103	0.126	0.0	0.102	0.123	0.0
28	5672	5673	NS	1	-34.792	23.252	0.141	-34.988	25.418	0.586	-4.91	28.764	8.233	-9.661	29.31	15.827	0.103	254.627	2.063	0.103	266.443	1.794	0.103	0.347	0.0	0.103	0.863	0.0
29	5672	5673	SN	1	-34.752	23.133	0.035	-34.555	24.417	0.686	4.751	29.492	8.129	5.2	31.672	10.284	0.103	252.285	5.426	0.103	241.099	4.851	0.103	0.126	0.0	0.102	0.123	0.0
30	5672	5673	SN	2	-34.752	23.133	0.035	-34.555	24.417	0.686	4.751	29.492	8.129	5.2	31.672	10.284	0.103	252.285	5.426	0.103	241.099	4.851	0.103	0.126	0.0	0.102	0.123	0.0
31	5672	5673	NS	1	-34.792	23.252	0.141	-34.988	25.418	0.586	-4.91	28.764	8.258	-9.661	29.31	15.855	0.103	254.627	2.065	0.103	266.443	1.796	0.103	0.347	0.0	0.103	0.863	0.0
32	5673	5674	NS	1	-33.749	24.967	0.455	-34.171	25.257	0.713	6.974	30.38	8.127	7.358	30.103	16.816	0.103	200.269	1.785	0.103	220.737	1.483	0.103	0.116	0.0	0.103	0.115	0.0
33	5673	5674	NS	1	-33.749	24.967	0.456	-34.171	25.257	0.714	6.974	30.38	8.127	7.358	30.103	16.816	0.103	200.269	1.787	0.103	220.737	1.486	0.103	0.116	0.0	0.103	0.115	0.0

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

 Normal  Deviations
 Alarming  High Errors

73	5689	5690	NS	1	-34.657	24.152	0.397	-33.927	24.542	0.475	-25.556	28.323	17.944	-6.697	30.821	36.585	0.103	246.845	1.902	0.103	208.645	1.305	0.103	30.431	0.003	0.103	0.479	0.0
74	5689	5690	SN	1	-34.988	25.008	0.043	-34.744	25.801	1.954	-8.596	27.927	13.195	-1.219	30.312	16.757	0.103	266.394	7.891	0.103	251.843	6.928	0.103	0.694	0.0	0.103	0.202	0.0
75	5690	5691	NS	1	-34.535	23.815	0.648	-34.917	24.779	0.588	-24.568	35.897	11.102	-25.5	32.212	23.063	0.103	240.01	5.306	0.103	262.087	4.527	0.102	24.25	0.038	0.102	30.045	0.031
76	5690	5691	NS	1	-34.535	23.815	0.648	-34.917	24.779	0.588	-24.568	35.897	11.124	-25.5	32.212	23.112	0.103	240.01	5.307	0.103	262.087	4.528	0.102	24.25	0.038	0.102	30.045	0.031

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	5666	5667	SN	1	57.507	58.422	0.0	0.003	287.155	2.984	1207.2	1295.136	25.705	-93.699	-91.847	0.0
2	5666	5667	SN	1	57.511	58.432	0.0	0.003	298.935	3.895	1207.2	1295.176	24.0	-93.639	-91.833	0.0
3	5666	5667	SN	1	57.507	58.422	0.0	0.003	298.935	3.897	1207.2	1295.136	24.213	-93.699	-91.833	0.0
4	5667	5668	SN	1	57.534	58.421	0.0	0.0	298.775	3.731	1207.672	1295.088	23.987	-93.521	-91.834	0.0
5	5667	5668	SN	1	57.534	58.421	0.0	0.0	286.466	3.614	1207.672	1295.088	24.619	-93.521	-91.845	0.0
6	5667	5668	NS	1	57.48	58.386	0.0	0.0	294.325	3.665	1199.912	1294.608	39.164	-93.888	-91.512	0.0
7	5667	5668	NS	1	57.48	58.386	0.0	0.0	294.325	3.663	1199.912	1294.608	39.695	-93.888	-91.512	0.0
8	5667	5668	SN	1	57.534	58.421	0.0	0.0	298.775	3.728	1207.672	1295.088	23.963	-93.521	-91.834	0.0
9	5668	5669	SN	1	57.501	58.443	0.0	0.0	297.898	3.525	1206.656	1295.28	23.93	-93.724	-91.82	0.0
10	5668	5669	NS	1	57.48	58.389	0.0	0.0	294.65	3.557	1200.128	1294.856	39.971	-93.954	-91.448	0.0
11	5668	5669	SN	1	57.501	58.443	0.0	0.0	297.898	3.521	1206.656	1295.28	23.906	-93.724	-91.82	0.0
12	5668	5669	SN	1	57.501	58.443	0.0	0.0	297.871	3.573	1206.656	1295.28	23.68	-93.724	-91.82	0.0
13	5668	5669	NS	2	57.48	58.389	0.0	0.0	294.65	3.557	1200.128	1294.856	39.965	-93.954	-91.448	0.0
14	5669	5670	NS	1	57.48	58.39	0.0	0.003	296.001	3.646	1200.136	1294.832	39.531	-93.846	-91.494	0.0
15	5669	5670	SN	1	57.526	58.418	0.0	0.0	294.876	3.89	1206.776	1295.208	23.48	-94.067	-91.83	0.0
16	5669	5670	SN	1	57.526	58.418	0.0	0.0	294.876	3.623	1206.776	1295.208	24.542	-94.067	-91.83	0.0
17	5669	5670	SN	1	57.526	58.418	0.0	0.0	286.295	3.812	1206.776	1295.208	23.837	-94.067	-91.83	0.0
18	5670	5671	NS	2	57.481	58.39	0.0	0.003	298.455	3.691	1200.448	1294.712	38.819	-93.722	-91.505	0.0
19	5670	5671	SN	2	57.531	58.419	0.0	0.0	291.175	3.639	1207.008	1295.104	24.824	-93.753	-91.832	0.0
20	5670	5671	SN	1	57.53	58.419	0.0	0.0	291.126	3.639	1207.096	1295.088	24.844	-93.847	-91.832	0.0
21	5670	5671	NS	1	57.481	58.39	0.0	0.003	298.455	3.691	1200.448	1294.712	38.819	-93.722	-91.505	0.0
22	5671	5672	NS	1	57.454	58.39	0.0	0.0	291.175	3.745	1199.888	1294.632	38.431	-93.826	-91.515	0.0
23	5671	5672	SN	1	57.516	58.448	0.0	0.0	299.42	3.305	1206.896	1295.008	25.878	-93.604	-91.836	0.0
24	5671	5672	SN	1	57.524	58.442	0.0	0.0	299.503	3.6	1206.992	1295.024	24.93	-93.585	-91.832	0.0
25	5671	5672	SN	2	57.516	58.448	0.0	0.0	299.42	3.606	1206.896	1295.008	24.975	-93.604	-91.832	0.0
26	5671	5672	NS	2	57.454	58.39	0.0	0.0	291.175	3.745	1199.888	1294.632	38.431	-93.826	-91.515	0.0
27	5672	5673	SN	1	57.531	58.434	0.0	0.0	294.159	3.578	1207.168	1294.936	25.073	-93.746	-91.831	0.0
28	5672	5673	NS	1	57.481	58.389	0.0	0.0	292.631	3.679	1200.496	1294.56	36.905	-93.829	-91.525	0.0
29	5672	5673	SN	1	57.531	58.434	0.0	0.0	294.159	3.735	1207.168	1294.936	24.494	-93.746	-91.831	0.0
30	5672	5673	SN	2	57.531	58.434	0.0	0.0	294.159	3.735	1207.168	1294.936	24.494	-93.746	-91.831	0.0
31	5672	5673	NS	1	57.481	58.389	0.0	0.0	292.631	3.682	1200.496	1294.56	36.865	-93.829	-91.525	0.0
32	5673	5674	NS	1	57.464	58.39	0.0	0.0	295.571	3.605	1199.76	1294.712	40.109	-93.721	-91.527	0.0
33	5673	5674	NS	1	57.464	58.39	0.0	0.0	295.571	3.608	1199.76	1294.712	40.07	-93.721	-91.527	0.0
34	5673	5674	SN	1	57.531	58.419	0.0	0.0	298.996	3.795	1207.264	1295.088	24.972	-93.582	-91.828	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	5673	5674	SN	2	57.531	58.419	0.0	0.0	299.007	3.795	1207.264	1295.088	24.972	-93.582	-91.828	0.0
36	5673	5674	SN	1	57.531	58.419	0.0	0.0	290.933	2.862	1207.264	1295.088	26.928	-93.582	-91.828	0.0
37	5674	5675	NS	2	57.476	58.39	0.0	0.0	297.247	3.72	1199.768	1294.776	39.606	-93.916	-91.527	0.0
38	5674	5675	SN	1	57.499	58.438	0.0	0.0	297.551	3.675	1206.704	1295.16	23.696	-93.605	-91.784	0.0
39	5674	5675	NS	1	57.472	58.39	0.0	0.0	297.203	3.717	1199.776	1294.776	39.574	-93.915	-91.527	0.0
40	5675	5676	SN	1	57.532	58.418	0.0	0.003	297.959	3.636	1207.296	1295.104	24.153	-93.673	-91.811	0.0
41	5675	5676	NS	1	57.483	58.39	0.0	0.0	299.156	3.827	1200.32	1294.68	38.289	-93.914	-91.516	0.0
42	5676	5677	NS	1	57.482	58.391	0.0	0.0	293.409	3.718	1200.696	1294.608	38.88	-93.724	-91.499	0.0
43	5681	5682	SN	1	57.527	58.418	0.0	0.0	299.172	3.941	1206.768	1295.064	26.767	-93.622	-91.834	0.0
44	5681	5682	NS	1	57.482	58.392	0.0	0.0	296.172	3.79	1200.696	1294.728	37.622	-93.865	-91.508	0.0
45	5681	5682	SN	1	57.527	58.418	0.0	0.0	293.536	3.46	1206.768	1295.064	28.05	-93.622	-91.837	0.0
46	5682	5683	NS	1	57.485	58.394	0.0	0.0	295.803	3.561	1200.88	1295.008	37.898	-93.91	-91.467	0.0
47	5682	5683	SN	1	57.524	58.435	0.0	0.0	298.836	3.682	1206.472	1295.264	25.608	-93.743	-91.801	0.0
48	5682	5683	SN	1	57.524	58.435	0.0	0.0	292.24	3.577	1206.472	1295.264	26.234	-93.743	-91.801	0.0
49	5683	5684	NS	1	57.437	58.395	0.0	0.0	297.501	3.565	1200.472	1295.128	37.869	-94.028	-91.466	0.0
50	5683	5684	SN	1	57.502	58.443	0.0	0.0	290.839	3.531	1205.568	1295.36	26.801	-93.655	-91.817	0.0
51	5683	5684	SN	1	57.502	58.443	0.0	0.0	299.282	3.602	1205.568	1295.36	26.439	-93.655	-91.817	0.0
52	5683	5684	SN	1	57.502	58.443	0.0	0.0	299.282	3.599	1205.568	1295.36	26.412	-93.655	-91.817	0.0
53	5684	5685	SN	1	57.512	58.416	0.0	0.0	299.68	3.591	1206.064	1295.24	26.932	-93.548	-91.828	0.0
54	5684	5685	SN	1	57.512	58.416	0.0	0.0	299.68	3.595	1206.064	1295.24	26.961	-93.548	-91.828	0.0
55	5684	5685	NS	2	57.485	58.395	0.0	0.0	298.874	3.69	1201.224	1295.024	37.535	-93.845	-91.497	0.0
56	5684	5685	NS	1	57.485	58.395	0.0	0.0	298.874	3.69	1201.224	1295.024	37.54	-93.845	-91.497	0.0
57	5685	5686	SN	1	57.5	58.415	0.0	0.0	297.192	3.58	1205.592	1295.144	26.489	-93.723	-91.832	0.0
58	5685	5686	SN	1	57.502	58.416	0.0	0.0	297.247	3.577	1205.624	1295.752	26.431	-93.545	-91.832	0.0
59	5685	5686	NS	1	57.462	58.395	0.0	0.0	296.426	3.736	1200.552	1294.944	37.153	-93.692	-91.529	0.0
60	5685	5686	NS	2	57.462	58.395	0.0	0.0	296.426	3.736	1200.552	1294.944	37.149	-93.692	-91.529	0.0
61	5686	5687	SN	1	57.526	58.437	0.0	0.0	292.571	3.639	1206.088	1295.032	26.068	-93.884	-91.821	0.0
62	5686	5687	NS	1	57.485	58.393	0.0	0.0	298.35	3.757	1201.296	1294.8	35.378	-93.749	-91.521	0.0
63	5687	5688	NS	2	57.458	58.395	0.0	0.003	291.457	3.666	1200.568	1294.848	36.503	-93.746	-91.534	0.0
64	5687	5688	NS	1	57.458	58.395	0.0	0.003	291.457	3.666	1200.568	1294.848	36.503	-93.746	-91.534	0.0
65	5687	5688	SN	1	57.507	58.422	0.0	0.0	288.313	3.792	1205.512	1295.056	26.744	-93.579	-91.823	0.0
66	5687	5688	SN	1	57.507	58.422	0.0	0.0	286.377	3.455	1205.512	1295.056	27.782	-93.579	-91.823	0.0
67	5688	5689	SN	1	57.501	58.417	0.0	0.0	284.773	3.733	1205.92	1295.208	26.841	-93.599	-91.795	0.0
68	5688	5689	NS	1	57.486	58.395	0.0	0.0	292.598	3.676	1200.768	1294.992	37.406	-94.061	-91.534	0.0
69	5688	5689	NS	1	57.467	58.392	0.0	0.0	292.411	3.67	1200.552	1294.944	37.467	-93.968	-91.534	0.0
70	5688	5689	SN	1	57.501	58.417	0.0	0.0	283.532	2.799	1205.92	1295.208	28.913	-93.599	-91.795	0.0
71	5689	5690	SN	2	57.516	58.416	0.0	0.0	298.725	3.636	1206.312	1295.2	26.237	-93.539	-91.77	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	5689	5690	NS	1	57.461	58.395	0.0	0.0	295.598	3.843	1201.368	1294.992	36.773	-93.857	-91.536	0.0
73	5689	5690	NS	1	57.461	58.395	0.0	0.0	295.598	3.839	1201.368	1294.992	36.806	-93.857	-91.536	0.0
74	5689	5690	SN	1	57.516	58.416	0.0	0.0	298.725	3.636	1206.312	1295.2	26.237	-93.539	-91.77	0.0
75	5690	5691	NS	1	57.478	58.395	0.0	0.0	294.154	3.745	1201.56	1294.816	36.489	-93.888	-91.508	0.0
76	5690	5691	NS	1	57.478	58.395	0.0	0.0	294.154	3.748	1201.56	1294.816	36.472	-93.888	-91.508	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	5666	5667	SN	1	-33.734	16.651	0.0	-33.717	19.168	0.0	-13.732	21.912	0.0	-11.4	22.508	0.012	0.084	162.973	1.933	0.083	167.879	1.45	0.083	1.693	0.003	0.083	1.017	0.002
2	5666	5667	SN	1	-33.695	18.054	0.0	-34.23	19.342	0.0	-13.508	21.912	0.0	-11.478	22.508	0.012	0.083	161.55	1.833	0.083	182.681	1.25	0.083	1.611	0.003	0.083	1.034	0.002
3	5666	5667	SN	1	-33.734	18.054	0.0	-33.717	19.341	0.0	-13.732	21.912	0.0	-11.4	22.508	0.012	0.083	162.973	1.843	0.083	167.879	1.236	0.083	1.693	0.003	0.083	1.017	0.002
4	5667	5668	SN	1	-34.688	18.42	0.0	-34.569	19.978	0.0	-24.433	21.295	0.0	-17.752	23.122	0.066	0.083	202.987	2.535	0.083	197.54	1.897	0.083	19.204	0.004	0.083	4.172	0.017
5	5667	5668	SN	1	-34.688	18.301	0.0	-34.569	19.978	0.0	-24.433	21.295	0.0	-17.752	23.122	0.066	0.083	202.987	2.641	0.083	197.54	1.98	0.083	19.204	0.004	0.083	4.172	0.017
6	5667	5668	NS	1	-34.815	19.632	0.0	-34.499	20.636	0.0	-3.352	22.761	0.005	-8.185	24.047	0.122	0.083	208.991	2.657	0.083	194.372	2.579	0.083	0.219	0.0	0.083	0.52	0.0
7	5667	5668	NS	1	-34.815	19.632	0.0	-34.499	20.636	0.0	-3.352	22.761	0.005	-8.185	24.047	0.121	0.083	208.991	2.63	0.083	194.372	2.568	0.083	0.219	0.0	0.083	0.52	0.0
8	5667	5668	SN	1	-34.688	18.42	0.0	-34.569	19.978	0.0	-24.433	21.295	0.0	-17.752	23.122	0.066	0.083	202.987	2.533	0.083	197.54	1.897	0.083	19.204	0.004	0.083	4.172	0.017
9	5668	5669	SN	1	-34.663	18.317	0.0	-34.66	18.79	0.0	-4.526	21.736	0.0	-6.113	22.257	0.012	0.083	201.835	2.414	0.083	201.714	2.148	0.083	0.264	0.0	0.083	0.349	0.0
10	5668	5669	NS	1	-34.391	17.017	0.0	-34.996	17.638	0.0	-12.117	21.381	0.0	-26.272	22.868	0.059	0.084	189.626	3.616	0.083	217.945	3.287	0.083	1.188	0.004	0.083	29.291	0.048
11	5668	5669	SN	1	-34.663	18.317	0.0	-34.66	18.79	0.0	-4.526	21.736	0.0	-6.113	22.257	0.012	0.083	201.835	2.411	0.083	201.714	2.147	0.083	0.264	0.0	0.083	0.349	0.0
12	5668	5669	SN	1	-34.663	18.317	0.0	-34.66	18.79	0.0	-4.526	21.736	0.0	-6.113	22.257	0.012	0.083	201.835	2.378	0.083	201.714	2.124	0.083	0.264	0.0	0.083	0.349	0.0
13	5668	5669	NS	2	-34.391	17.017	0.0	-34.996	17.638	0.0	-12.117	21.381	0.0	-26.272	22.868	0.059	0.084	189.626	3.616	0.083	217.945	3.285	0.083	1.188	0.004	0.083	29.291	0.048
14	5669	5670	NS	1	-34.959	17.328	0.0	-34.598	17.862	0.0	-32.519	21.007	0.0	-31.074	22.582	0.039	0.084	216.066	5.182	0.083	198.875	5.21	0.083	123.242	0.141	0.083	88.386	0.113
15	5669	5670	SN	1	-34.468	17.174	0.0	-33.526	18.892	0.0	1.445	21.474	0.0	1.614	21.89	0.0	0.084	193.014	0.796	0.083	155.365	0.64	0.083	0.125	0.0	0.083	0.123	0.0
16	5669	5670	SN	1	-34.468	17.174	0.0	-33.526	18.892	0.0	1.445	21.474	0.0	1.614	21.89	0.0	0.084	193.014	0.835	0.083	155.365	0.636	0.083	0.125	0.0	0.083	0.123	0.0
17	5669	5670	SN	1	-34.468	16.351	0.0	-33.526	18.892	0.0	1.445	21.474	0.0	1.614	21.89	0.0	0.084	193.014	0.812	0.083	155.365	0.647	0.083	0.125	0.0	0.083	0.123	0.0
18	5670	5671	NS	2	-34.575	17.799	0.0	-32.787	18.546	0.0	-11.225	22.327	0.004	-19.339	22.682	0.024	0.083	197.813	1.627	0.083	131.066	1.296	0.083	0.979	0.0	0.083	5.986	0.001
19	5670	5671	SN	2	-34.521	16.697	0.0	-34.342	18.359	0.0	1.215	21.923	0.0	2.378	22.495	0.181	0.084	195.343	0.963	0.083	187.43	0.832	0.083	0.127	0.0	0.083	0.116	0.0
20	5670	5671	SN	1	-34.651	16.697	0.0	-34.489	18.36	0.0	1.213	21.921	0.0	2.378	22.495	0.181	0.084	201.298	0.964	0.083	193.885	0.834	0.083	0.127	0.0	0.083	0.116	0.0
21	5670	5671	NS	1	-34.575	17.799	0.0	-32.787	18.546	0.0	-11.225	22.327	0.004	-19.339	22.682	0.024	0.083	197.813	1.627	0.083	131.066	1.296	0.083	0.979	0.0	0.083	5.986	0.001
22	5671	5672	NS	1	-34.371	18.092	0.0	-34.711	17.932	0.0	-12.455	21.663	0.0	-14.755	22.602	0.026	0.083	188.744	1.433	0.083	204.089	1.497	0.083	1.278	0.002	0.083	2.126	0.004
23	5671	5672	SN	1	-34.01	16.839	0.0	-34.589	18.201	0.0	-0.003	21.372	0.0	1.843	22.376	0.028	0.084	179.629	1.678	0.083	198.426	1.535	0.083	0.143	0.0	0.083	0.121	0.0
24	5671	5672	SN	1	-34.42	17.16	0.0	-34.993	18.374	0.0	0.0	21.375	0.0	1.844	22.376	0.028	0.084	190.858	1.636	0.083	217.741	1.489	0.083	0.143	0.0	0.083	0.121	0.0
25	5671	5672	SN	2	-34.01	17.16	0.0	-34.589	18.374	0.0	-0.003	21.372	0.0	1.843	22.376	0.028	0.084	179.629	1.631	0.083	198.426	1.486	0.083	0.143	0.0	0.083	0.121	0.0
26	5671	5672	NS	2	-34.371	18.092	0.0	-34.711	17.932	0.0	-12.455	21.663	0.0	-14.755	22.602	0.026	0.083	188.744	1.433	0.083	204.089	1.497	0.083	1.278	0.002	0.083	2.126	0.004
27	5672	5673	SN	1	-34.699	17.084	0.0	-34.806	18.331	0.0	0.8	22.741	0.045	3.031	23.17	0.197	0.084	203.483	4.98	0.083	208.595	4.39	0.083	0.132	0.0	0.083	0.111	0.0
28	5672	5673	NS	1	-34.929	18.097	0.0	-34.954	18.343	0.0	-33.525	21.697	0.0	-22.273	23.103	0.176	0.083	214.602	1.641	0.083	215.851	1.537	0.083	155.301	0.076	0.083	11.701	0.077
29	5672	5673	SN	1	-34.699	17.085	0.0	-34.806	18.967	0.0	0.8	22.741	0.044	3.031	23.17	0.197	0.084	203.483	4.859	0.083	208.595	4.265	0.083	0.132	0.0	0.083	0.111	0.0
30	5672	5673	SN	2	-34.699	17.085	0.0	-34.806	18.967	0.0	0.8	22.741	0.044	3.031	23.17	0.197	0.084	203.483	4.859	0.083	208.595	4.265	0.083	0.132	0.0	0.083	0.111	0.0
31	5672	5673	NS	1	-34.929	18.097	0.0	-34.954	18.343	0.0	-33.525	21.697	0.0	-22.273	23.103	0.176	0.083	214.602	1.642	0.083	215.851	1.538	0.083	155.301	0.076	0.083	11.701	0.077
32	5673	5674	NS	1	-33.455	17.942	0.0	-34.014	18.272	0.0	1.784	22.339	0.009	1.994	23.355	0.397	0.083	152.873	1.227	0.083	173.824	1.142	0.083	0.121	0.0	0.083	0.119	0.0

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

33	5673	5674	NS	1	-33.455	17.942	0.0	-34.014	18.272	0.0	1.784	22.339	0.009	1.994	23.355	0.397	0.083	152.873	1.223	0.083	173.824	1.143	0.083	0.121	0.0	0.083	0.119	0.0
34	5673	5674	SN	1	-34.267	17.09	0.0	-34.988	19.004	0.0	-8.483	23.134	0.085	-8.015	25.838	0.704	0.084	184.265	3.774	0.083	217.547	3.516	0.083	0.552	0.0	0.083	0.503	0.0
35	5673	5674	SN	2	-34.267	17.09	0.0	-34.988	19.004	0.0	-8.483	23.134	0.085	-8.015	25.838	0.704	0.084	184.265	3.774	0.083	217.547	3.516	0.083	0.552	0.0	0.083	0.503	0.0
36	5673	5674	SN	1	-34.267	17.09	0.0	-34.988	18.014	0.0	-8.483	23.134	0.091	-8.015	25.838	0.705	0.084	184.265	4.052	0.083	217.547	3.94	0.083	0.552	0.0	0.083	0.503	0.0
37	5674	5675	NS	2	-34.662	18.622	0.0	-34.725	18.434	0.0	0.839	22.97	0.056	-2.718	24.5	0.911	0.083	201.804	1.928	0.083	204.731	1.634	0.083	0.131	0.0	0.083	0.2	0.0
38	5674	5675	SN	1	-34.869	16.923	0.0	-34.241	18.905	0.0	-31.712	22.119	0.003	-21.987	23.977	0.423	0.084	211.675	3.932	0.083	183.165	3.656	0.083	102.316	0.061	0.083	10.962	0.003
39	5674	5675	NS	1	-34.001	18.622	0.0	-34.255	18.434	0.0	0.839	22.97	0.056	-2.719	24.499	0.911	0.083	173.301	1.926	0.083	183.773	1.636	0.083	0.131	0.0	0.083	0.2	0.0
40	5675	5676	SN	1	-34.92	20.107	0.0	-34.968	20.531	0.0	-6.073	22.057	0.002	-6.324	23.283	0.147	0.083	214.166	7.188	0.083	216.491	6.405	0.083	0.347	0.0	0.083	0.363	0.0
41	5675	5676	NS	1	-34.799	18.145	0.0	-34.717	18.53	0.0	-7.922	22.842	0.093	-1.819	24.021	1.183	0.083	208.303	2.964	0.083	204.375	2.693	0.083	0.494	0.0	0.083	0.176	0.0
42	5676	5677	NS	1	-34.422	18.479	0.0	-34.997	18.866	0.0	0.201	22.056	0.003	-1.041	23.72	0.854	0.083	190.919	1.771	0.083	217.988	1.999	0.083	0.14	0.0	0.083	0.16	0.0
43	5681	5682	SN	1	-33.45	18.165	0.0	-34.467	19.646	0.0	-11.279	21.975	0.0	-6.443	23.488	0.083	0.083	152.683	1.009	0.083	192.939	0.82	0.083	1.025	0.001	0.083	0.384	0.0
44	5681	5682	NS	1	-34.894	20.274	0.0	-34.915	21.344	0.0	-0.156	22.876	0.005	-0.572	24.361	0.127	0.083	212.859	4.39	0.083	213.9	4.138	0.083	0.145	0.0	0.083	0.152	0.0
45	5681	5682	SN	1	-33.45	16.1	0.0	-34.467	19.646	0.0	-11.279	21.975	0.0	-6.443	23.488	0.083	0.084	152.683	1.078	0.083	192.939	0.923	0.083	1.025	0.002	0.083	0.384	0.0
46	5682	5683	NS	1	-34.363	18.903	0.0	-34.902	20.746	0.0	-8.878	22.081	0.002	-8.658	23.128	0.066	0.083	188.378	2.892	0.083	213.264	2.761	0.083	0.599	0.0	0.083	0.572	0.0
47	5682	5683	SN	1	-34.858	18.567	0.0	-33.893	19.042	0.0	-4.919	21.364	0.0	-4.845	22.724	0.07	0.083	211.135	4.302	0.083	169.026	3.625	0.083	0.283	0.0	0.083	0.279	0.0
48	5682	5683	SN	1	-34.858	18.567	0.0	-33.893	19.042	0.0	-4.919	21.364	0.0	-4.845	22.724	0.07	0.083	211.135	4.477	0.083	169.026	3.751	0.083	0.283	0.0	0.083	0.279	0.0
49	5683	5684	NS	1	-34.971	17.351	0.0	-34.442	17.942	0.0	-6.847	20.605	0.0	-20.821	22.867	0.036	0.084	216.641	5.908	0.083	191.848	5.887	0.083	0.401	0.0	0.083	8.393	0.018
50	5683	5684	SN	1	-34.886	16.532	0.0	-34.338	18.885	0.0	0.449	21.284	0.0	2.152	22.255	0.007	0.084	212.462	2.292	0.083	187.28	1.914	0.083	0.136	0.0	0.083	0.118	0.0
51	5683	5684	SN	1	-34.886	16.743	0.0	-34.338	18.885	0.0	0.449	21.284	0.0	2.152	22.255	0.007	0.084	212.462	2.251	0.083	187.28	1.889	0.083	0.136	0.0	0.083	0.118	0.0
52	5683	5684	SN	1	-34.886	16.743	0.0	-34.338	18.885	0.0	0.449	21.284	0.0	2.152	22.255	0.007	0.084	212.462	2.253	0.083	187.28	1.887	0.083	0.136	0.0	0.083	0.118	0.0
53	5684	5685	SN	1	-34.933	17.084	0.0	-34.86	18.648	0.0	0.907	22.201	0.011	1.94	22.684	0.045	0.084	214.789	2.224	0.083	211.165	1.673	0.083	0.131	0.0	0.083	0.12	0.0
54	5684	5685	SN	1	-34.933	17.084	0.0	-34.86	18.648	0.0	0.907	22.201	0.011	1.94	22.684	0.045	0.084	214.789	2.218	0.083	211.165	1.671	0.083	0.131	0.0	0.083	0.12	0.0
55	5684	5685	NS	2	-34.807	17.65	0.0	-34.851	17.319	0.0	-12.202	21.578	0.0	-19.814	22.546	0.029	0.083	208.655	3.224	0.084	210.722	3.187	0.083	1.21	0.004	0.083	6.67	0.03
56	5684	5685	NS	1	-34.807	17.65	0.0	-34.851	17.319	0.0	-12.202	21.578	0.0	-19.814	22.546	0.029	0.083	208.655	3.224	0.084	210.722	3.189	0.083	1.21	0.004	0.083	6.67	0.03
57	5685	5686	SN	1	-34.734	16.525	0.0	-34.866	18.974	0.0	0.932	20.897	0.0	2.158	22.888	0.14	0.084	205.214	1.101	0.083	211.469	0.972	0.083	0.13	0.0	0.083	0.118	0.0
58	5685	5686	SN	1	-34.991	16.525	0.0	-34.292	18.974	0.0	0.93	20.897	0.0	2.157	22.89	0.14	0.084	217.699	1.103	0.083	185.341	0.971	0.083	0.13	0.0	0.083	0.118	0.0
59	5685	5686	NS	1	-34.994	18.193	0.0	-34.997	18.161	0.0	-21.183	22.265	0.005	-14.393	22.413	0.004	0.083	217.87	1.341	0.083	218.032	1.256	0.083	9.117	0.012	0.083	1.961	0.004
60	5685	5686	NS	2	-34.994	18.193	0.0	-34.997	18.161	0.0	-21.183	22.265	0.005	-14.393	22.413	0.004	0.083	217.87	1.341	0.083	218.032	1.256	0.083	9.117	0.012	0.083	1.961	0.004
61	5686	5687	SN	1	-34.733	16.88	0.0	-33.857	18.818	0.0	-0.051	21.658	0.0	5.907	21.671	0.0	0.084	205.138	1.546	0.083	167.683	0.99	0.083	0.143	0.0	0.083	0.097	0.0
62	5686	5687	NS	1	-34.608	18.003	0.0	-34.693	18.561	0.0	-26.379	21.739	0.0	-14.101	22.949	0.052	0.083	199.288	0.975	0.083	203.248	1.08	0.083	30.015	0.109	0.083	1.837	0.002
63	5687	5688	NS	2	-33.958	18.032	0.0	-33.466	18.414	0.0	2.969	22.39	0.024	1.755	23.065	0.234	0.083	171.632	0.762	0.083	153.219	0.658	0.083	0.112	0.0	0.083	0.122	0.0
64	5687	5688	NS	1	-33.958	18.032	0.0	-33.466	18.414	0.0	2.969	22.39	0.024	1.755	23.065	0.234	0.083	171.632	0.762	0.083	153.219	0.658	0.083	0.112	0.0	0.083	0.122	0.0
65	5687	5688	SN	1	-34.603	17.143	0.0	-34.424	19.01	0.0	-5.4	23.419	0.06	-8.111	23.628	0.491	0.084	199.085	3.216	0.083	190.996	2.651	0.083	0.318	0.0	0.083	0.513	0.0
66	5687	5688	SN	1	-34.603	17.143	0.0	-34.424	18.226	0.0	-5.4	23.419	0.061	-8.111	23.628	0.491	0.084	199.085	3.296	0.083	190.996	2.836	0.083	0.318	0.0	0.083	0.513	0.0
67	5688	5689	SN	1	-34.994	17.022	0.0	-34.967	18.841	0.0	-8.109	25.185	0.021	-5.577	23.884	0.546	0.084	217.814	5.869	0.083	216.436	5.541	0.083	0.512	0.0	0.083	0.317	0.0
68	5688	5689	NS	1	-34.181	17.916	0.0	-33.014	18.089	0.0	1.533	22.565	0.05	1.659	23.53	0.536	0.083	180.63	1.427	0.083	138.114	1.445	0.083	0.124	0.0	0.083	0.123	0.0
69	5688	5689	NS	1	-34.283	17.922	0.0	-34.256	18.088	0.0	1.538	22.565	0.048	1.659	23.535	0.536	0.083	184.912	1.439	0.083	183.816	1.45	0.083	0.124	0.0	0.083	0.123	0.0

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

Normal	Deviations
Alarming	High Errors

70	5688	5689	SN	1	-34.994	17.022	0.0	-34.967	18.312	0.0	-8.109	25.185	0.023	-5.577	23.884	0.46	0.084	217.814	6.321	0.083	216.436	6.487	0.083	0.512	0.0	0.083	0.317	0.0
71	5689	5690	SN	2	-34.919	17.198	0.0	-34.803	19.055	0.0	-31.803	22.234	0.005	-5.414	23.626	0.269	0.084	214.097	7.014	0.083	208.45	6.361	0.083	104.52	0.018	0.083	0.308	0.0
72	5689	5690	NS	1	-34.284	17.983	0.0	-33.871	18.555	0.0	-4.795	22.775	0.181	-6.728	24.039	1.187	0.083	185.007	1.296	0.083	168.22	1.126	0.083	0.277	0.0	0.083	0.392	0.0
73	5689	5690	NS	1	-34.284	17.983	0.0	-33.871	18.555	0.0	-4.795	22.775	0.181	-6.728	24.039	1.186	0.083	185.007	1.294	0.083	168.22	1.125	0.083	0.277	0.0	0.083	0.392	0.0
74	5689	5690	SN	1	-34.919	17.198	0.0	-34.803	19.055	0.0	-31.803	22.234	0.005	-5.414	23.626	0.269	0.084	214.097	7.014	0.083	208.45	6.361	0.083	104.52	0.018	0.083	0.308	0.0
75	5690	5691	NS	1	-34.407	18.666	0.0	-34.965	18.936	0.0	-22.544	22.743	0.003	-26.158	24.267	0.958	0.083	190.255	3.783	0.083	216.378	3.453	0.083	12.452	0.019	0.083	28.528	0.016
76	5690	5691	NS	1	-34.407	18.666	0.0	-34.965	18.936	0.0	-22.544	22.743	0.003	-26.158	24.267	0.961	0.083	190.255	3.783	0.083	216.378	3.453	0.083	12.452	0.019	0.083	28.528	0.016

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

Normal

Deviations

Alarming

High Errors