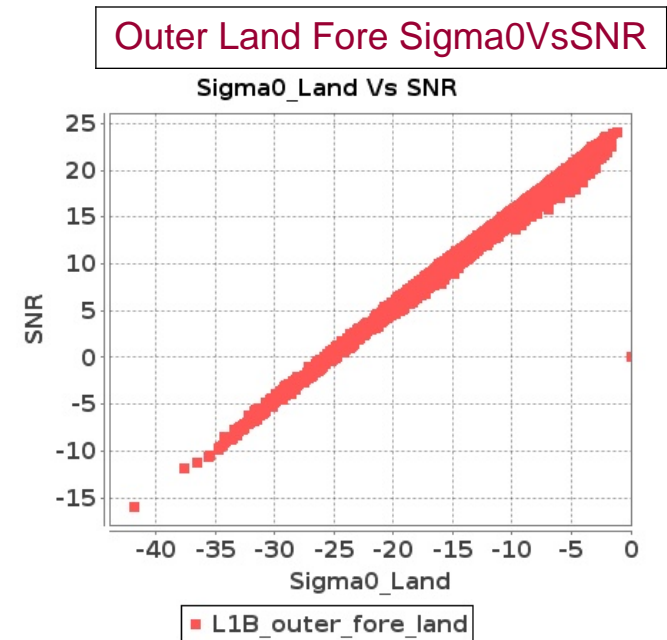
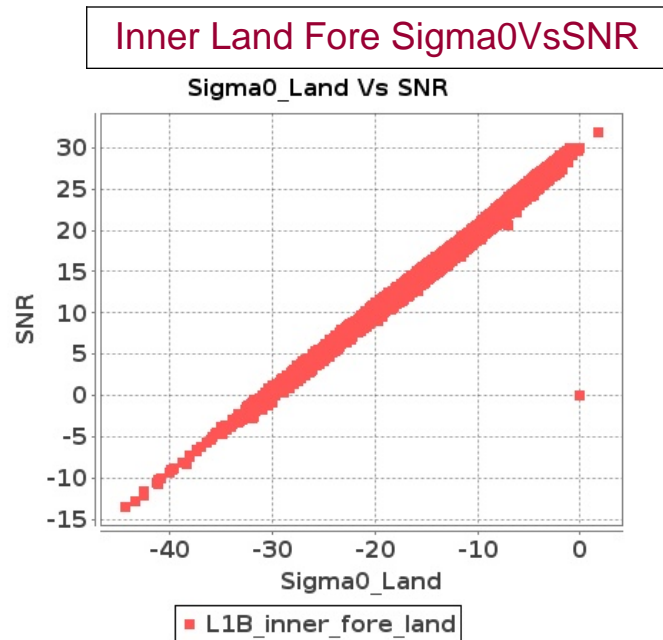
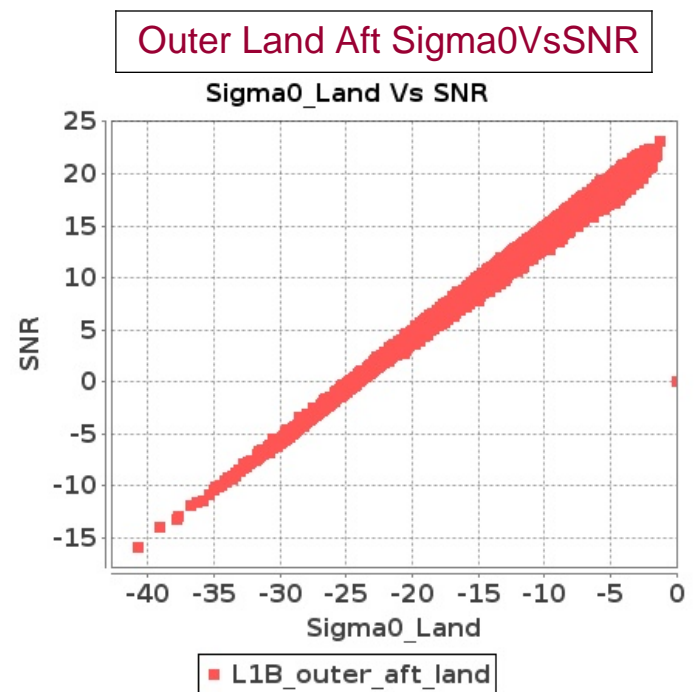
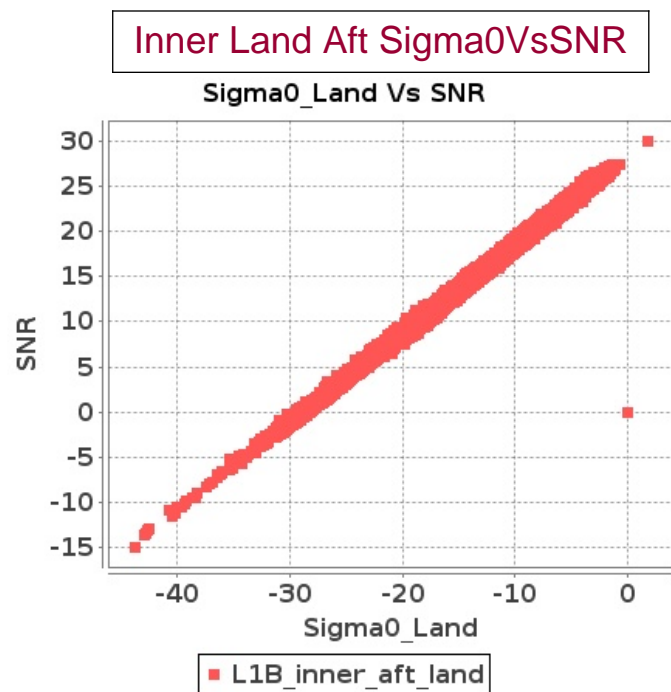
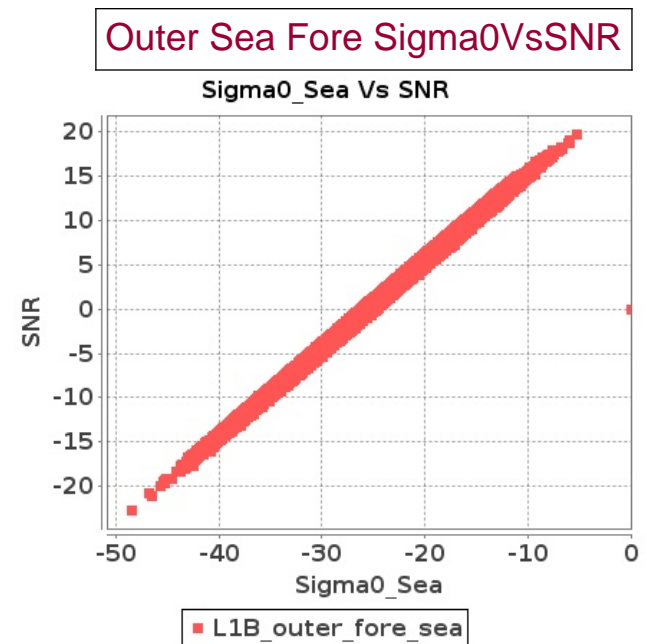
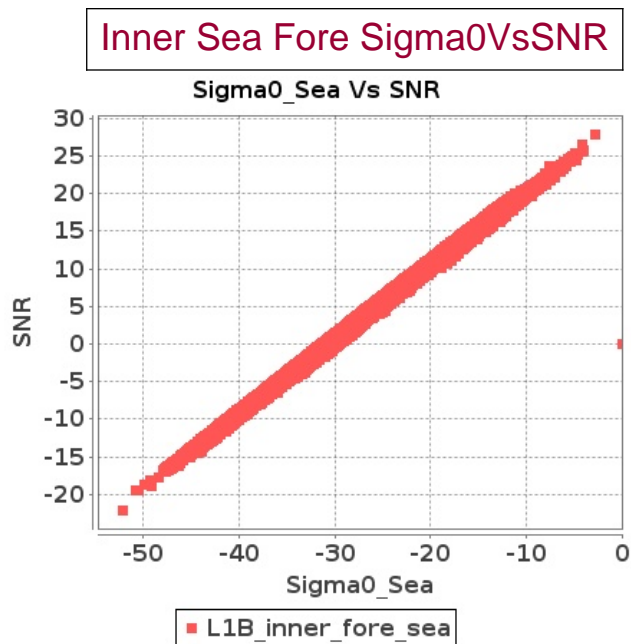
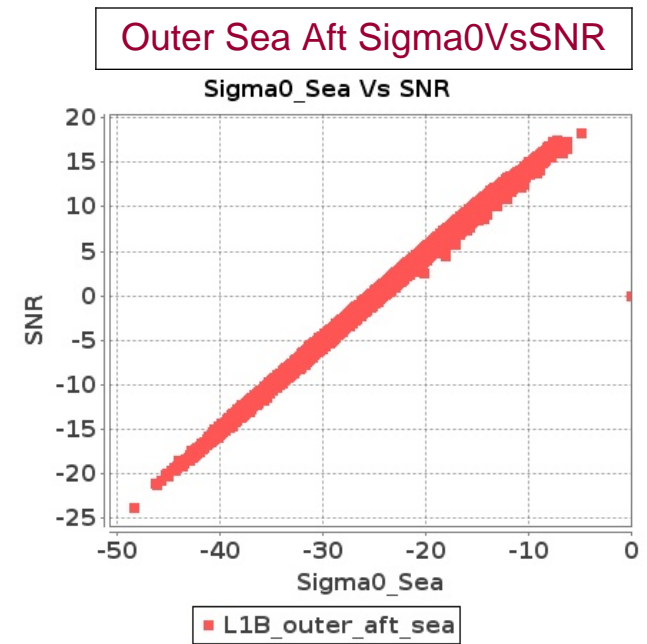
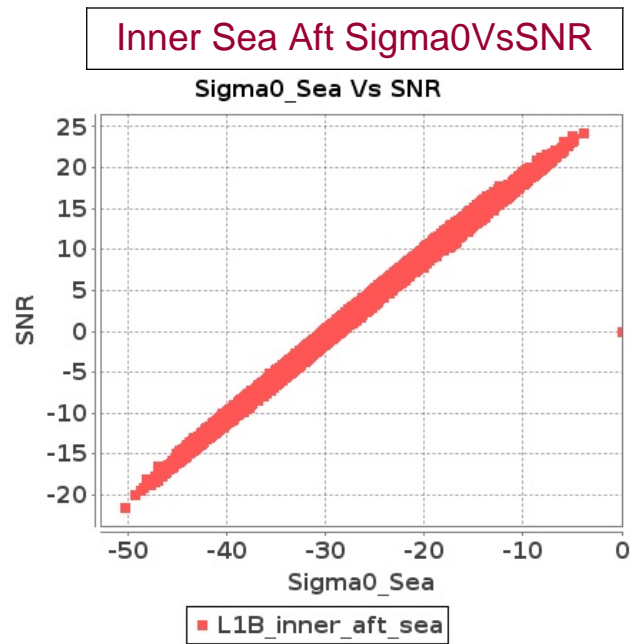
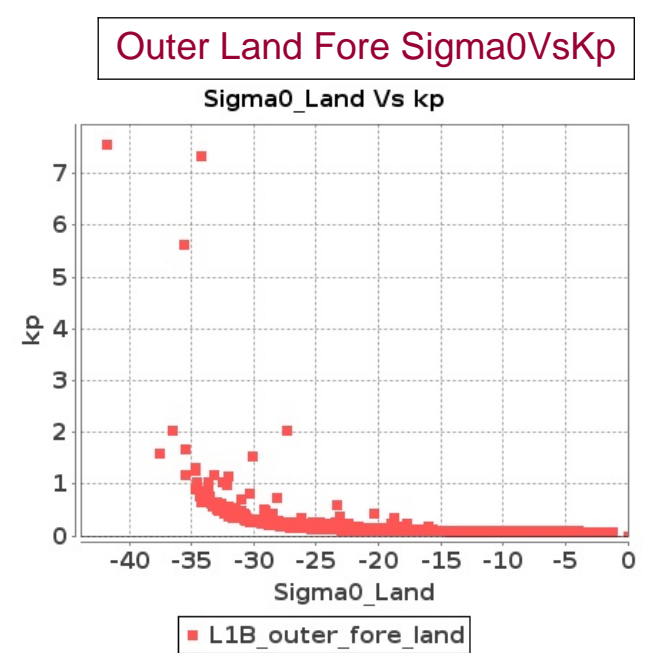
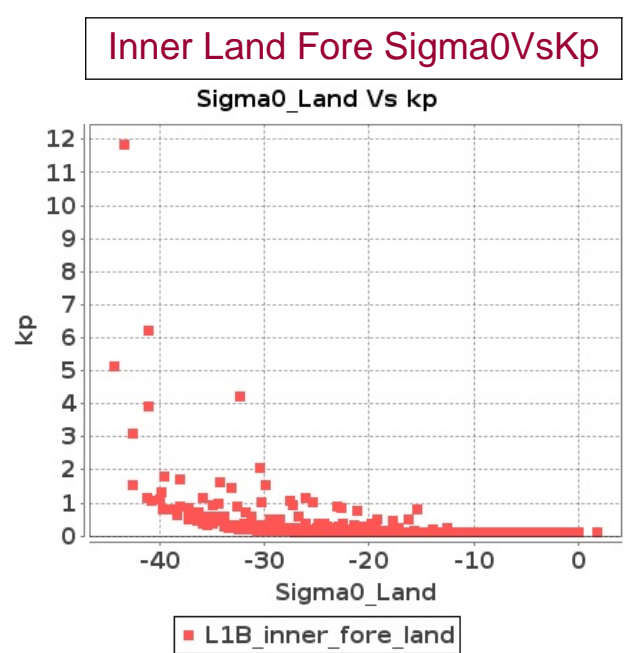
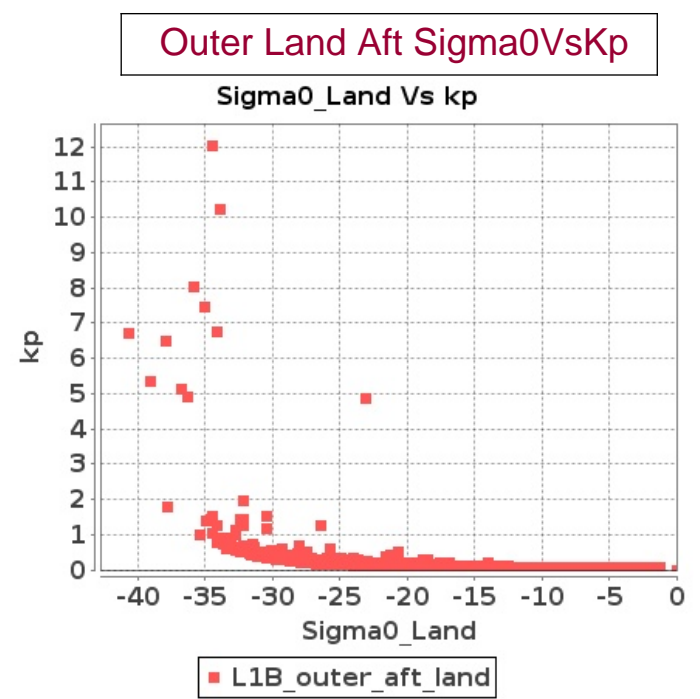
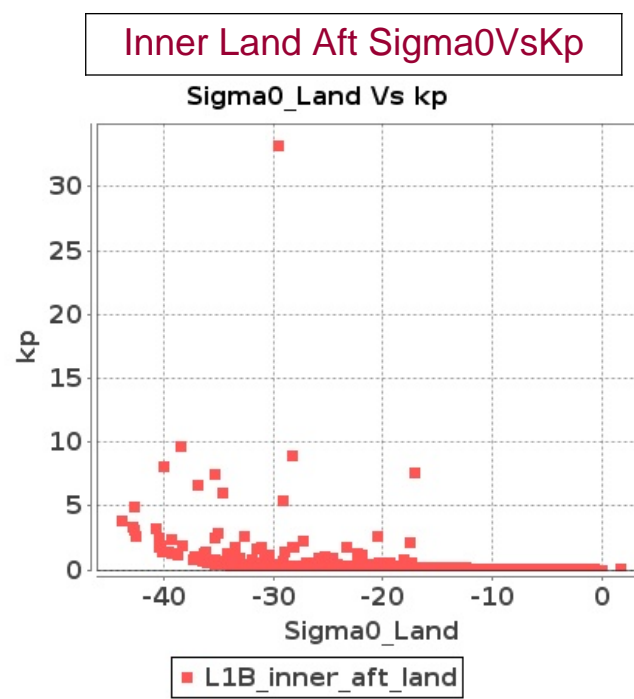
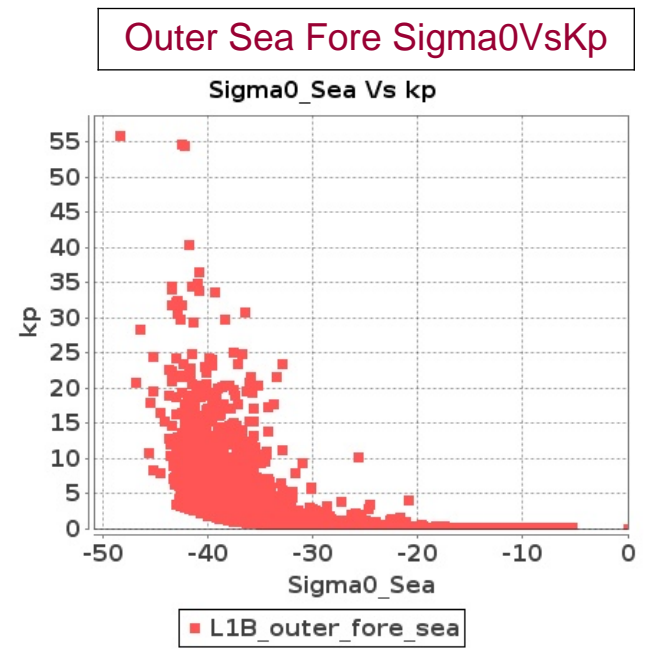
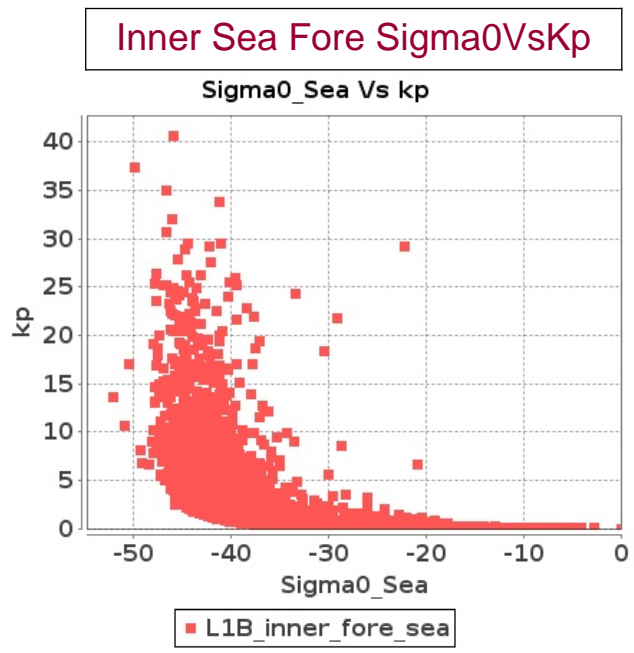
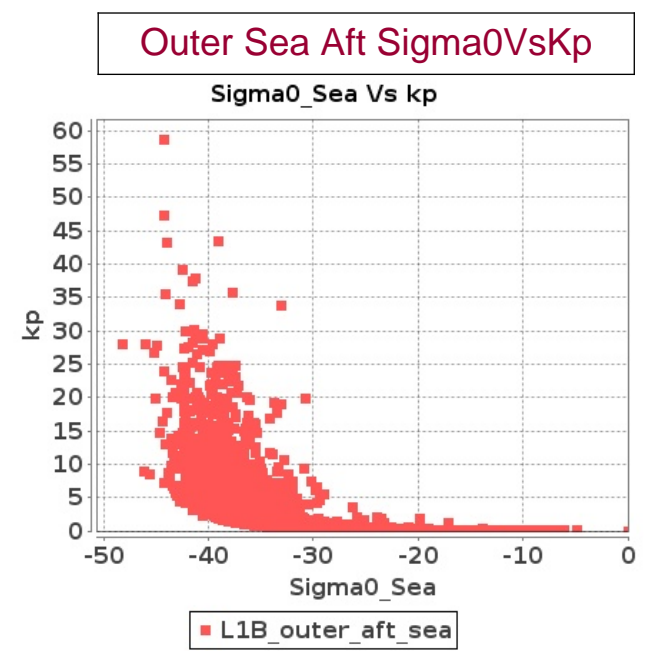
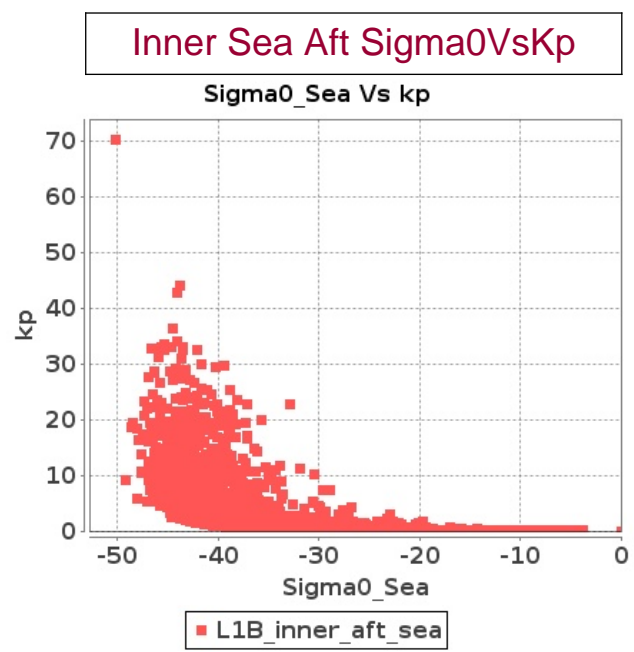


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-OCT-2017 To 22-OCT-2017





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

Report between 21-OCT-2017 To 22-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	5652	5653	SN	1	48.755	49.525	0.0	0.003	6.761	2.464	1031.432	1100.128	16.228	-92.153	-89.376	0.0
2	5652	5653	SN	1	48.747	49.525	0.0	0.003	6.761	2.749	1031.288	1100.128	11.691	-92.153	-89.363	0.0
3	5652	5653	NS	1	48.687	49.451	0.0	0.003	6.739	2.661	1023.224	1099.72	11.669	-92.501	-89.112	0.0
4	5652	5653	NS	1	48.687	49.451	0.0	0.003	6.739	2.654	1023.224	1099.72	11.632	-92.501	-89.112	0.0
5	5652	5653	SN	1	48.755	49.525	0.0	0.003	6.761	3.495	1031.432	1100.128	15.071	-92.153	-89.363	0.0
6	5653	5654	SN	1	48.725	49.486	0.0	0.003	6.739	2.395	1031.184	1100.28	10.58	-92.247	-89.339	0.0
7	5653	5654	SN	1	48.725	49.486	0.0	0.003	6.739	2.514	1031.184	1100.28	10.569	-92.247	-89.339	0.0
8	5653	5654	NS	1	48.705	49.463	0.0	0.003	6.756	2.484	1023.384	1099.928	12.025	-92.191	-89.07	0.0
9	5653	5654	SN	1	48.725	49.486	0.0	0.003	6.739	2.409	1031.184	1100.28	10.668	-92.247	-89.339	0.0
10	5653	5654	NS	2	48.705	49.463	0.0	0.003	6.756	2.484	1023.384	1099.928	12.025	-92.191	-89.07	0.0
11	5654	5655	SN	1	48.683	49.515	0.0	0.003	6.767	2.457	1029.688	1100.376	10.106	-92.238	-89.355	0.0
12	5654	5655	NS	1	48.704	49.481	0.0	0.003	6.756	2.486	1023.536	1100.032	11.665	-92.221	-89.062	0.0
13	5654	5655	SN	1	48.683	49.515	0.0	0.003	6.767	2.315	1029.688	1100.376	10.217	-92.238	-89.355	0.0
14	5654	5655	SN	1	48.683	49.515	0.0	0.003	6.767	2.468	1029.688	1100.376	10.194	-92.238	-89.355	0.0
15	5655	5656	SN	1	48.73	49.484	0.0	0.003	6.75	2.246	1030.392	1100.264	10.312	-92.131	-89.37	0.0
16	5655	5656	NS	1	48.68	49.489	0.0	0.003	6.75	2.581	1023.664	1099.952	10.864	-92.298	-89.096	0.0
17	5655	5656	SN	2	48.73	49.485	0.0	0.003	6.75	2.527	1030.392	1100.264	10.119	-92.131	-89.361	0.0
18	5655	5656	NS	1	48.705	49.484	0.0	0.003	6.75	2.582	1023.464	1099.96	10.861	-92.298	-89.096	0.0
19	5655	5656	SN	1	48.73	49.484	0.0	0.003	6.75	2.53	1030.392	1100.264	10.123	-92.131	-89.361	0.0
20	5656	5657	SN	1	48.735	49.52	0.0	0.003	6.728	2.511	1030.424	1100.216	10.321	-92.354	-89.362	0.0
21	5656	5657	SN	1	48.735	49.52	0.0	0.003	6.728	2.061	1030.424	1100.216	10.627	-92.354	-89.366	0.0
22	5656	5657	NS	1	48.683	49.455	0.0	0.003	6.745	2.591	1023.224	1099.912	10.773	-92.078	-89.126	0.0
23	5656	5657	NS	1	48.675	49.454	0.0	0.003	6.739	2.586	1023.296	1099.904	10.796	-92.078	-89.126	0.0
24	5656	5657	SN	2	48.735	49.52	0.0	0.003	6.728	2.511	1030.424	1100.216	10.321	-92.354	-89.362	0.0
25	5657	5658	SN	2	48.719	49.529	0.0	0.003	6.734	2.546	1030.544	1100.104	10.15	-92.447	-89.353	0.0
26	5657	5658	SN	1	48.719	49.529	0.0	0.003	6.734	1.841	1030.544	1100.104	10.609	-92.447	-89.353	0.0
27	5657	5658	NS	1	48.659	49.455	0.0	0.003	6.739	2.573	1023.512	1099.808	10.591	-92.156	-89.115	0.0
28	5657	5658	NS	1	48.657	49.452	0.0	0.003	6.739	2.572	1023.664	1099.8	10.637	-92.166	-89.115	0.0
29	5657	5658	SN	1	48.719	49.529	0.0	0.003	6.734	2.547	1030.544	1100.104	10.15	-92.447	-89.353	0.0
30	5658	5659	SN	1	48.73	49.484	0.0	0.003	6.734	2.619	1030.528	1100.136	10.792	-92.074	-89.356	0.0
31	5658	5659	NS	1	48.697	49.474	0.0	0.003	6.728	2.536	1023.656	1099.8	10.497	-92.004	-89.131	0.0
32	5658	5659	NS	2	48.705	49.491	0.0	0.003	6.734	2.537	1023.696	1099.808	10.429	-92.11	-89.131	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	5658	5659	SN	1	48.73	49.484	0.0	0.003	6.734	1.617	1030.528	1100.136	11.476	-92.074	-89.356	0.0
34	5658	5659	SN	1	48.755	49.493	0.0	0.003	6.728	2.617	1030.936	1100.144	10.773	-92.249	-89.356	0.0
35	5659	5660	SN	1	48.754	49.485	0.0	0.003	6.745	2.561	1030.96	1100.272	10.624	-91.96	-89.332	0.0
36	5659	5660	SN	1	48.754	49.485	0.0	0.003	6.745	1.527	1030.96	1100.272	11.503	-91.96	-89.332	0.0
37	5659	5660	NS	1	48.702	49.452	0.0	0.003	6.734	2.567	1023.552	1099.928	10.768	-92.067	-89.131	0.0
38	5659	5660	SN	1	48.754	49.485	0.0	0.003	6.745	2.558	1030.96	1100.272	10.613	-91.96	-89.332	0.0
39	5659	5660	NS	2	48.705	49.456	0.0	0.003	6.739	2.563	1023.608	1099.936	10.639	-92.121	-89.131	0.0
40	5660	5661	NS	1	48.659	49.502	0.0	0.003	6.745	2.639	1023.48	1099.952	10.82	-92.373	-89.133	0.0
41	5660	5661	SN	1	48.735	49.492	0.0	0.003	6.745	2.494	1030.776	1100.272	11.136	-92.144	-89.311	0.0
42	5661	5662	NS	1	48.706	49.455	0.0	0.003	6.75	2.615	1023.92	1099.824	10.482	-92.32	-89.102	0.0
43	5661	5662	NS	1	48.706	49.455	0.0	0.003	6.75	2.617	1023.92	1099.824	10.478	-92.32	-89.102	0.0
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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

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

73	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
74	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
75	5673	5674	SN	1	-34.618	19.964	0.0	-34.903	22.65	0.007	-34.337	32.681	9.782	-18.194	31.601	13.581	0.103	244.684	4.636	0.103	261.195	4.303	0.102	229.335	0.003	0.102	5.969	0.003
76	5673	5674	SN	1	-34.618	23.621	0.003	-34.903	25.583	1.82	-34.337	32.681	9.247	-18.194	31.601	13.571	0.103	244.684	4.321	0.103	261.195	3.749	0.102	229.335	0.003	0.102	5.969	0.003
77	5673	5674	SN	2	-34.618	23.621	0.003	-34.903	25.583	1.82	-34.337	32.681	9.247	-18.194	31.601	13.571	0.103	244.684	4.321	0.103	261.195	3.749	0.102	229.335	0.003	0.102	5.969	0.003
78	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
79	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
80	5674	5675	NS	2	-32.7	23.615	0.438	-34.945	24.175	0.503	2.61	28.157	12.341	0.563	30.967	37.203	0.103	157.341	2.168	0.103	263.786	1.711	0.103	0.142	0.0	0.103	0.167	0.0
81	5674	5675	NS	1	-32.773	23.615	0.437	-34.365	24.175	0.503	2.616	28.159	12.343	0.565	30.967	37.206	0.103	159.995	2.17	0.103	230.813	1.71	0.103	0.142	0.0	0.103	0.167	0.0
82	5674	5675	SN	1	-34.919	23.321	0.036	-34.926	25.558	1.879	-30.553	27.508	13.021	-19.08	30.247	21.059	0.103	262.168	4.204	0.103	262.638	3.01	0.103	95.982	0.005	0.103	6.913	0.002
83	5675	5676	SN	1	-34.945	26.751	0.095	-34.422	27.3	1.993	-7.981	28.417	12.697	-10.239	32.937	15.101	0.103	263.732	8.618	0.103	233.807	6.323	0.103	0.614	0.0	0.102	0.974	0.0
84	5675	5676	NS	1	-34.864	24.598	0.52	-34.15	25.292	0.519	-20.781	27.86	11.244	-7.285	30.419	26.628	0.103	258.87	4.266	0.103	219.65	3.319	0.103	10.189	0.014	0.103	0.536	0.0
85	5676	5677	NS	1	-34.049	24.35	1.15	-34.891	25.264	1.074	2.598	28.484	13.922	2.338	32.282	22.948	0.103	214.629	2.086	0.103	260.486	1.947	0.103	0.142	0.0	0.102	0.144	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	5652	5653	SN	1	57.54	58.449	0.0	0.0	284.591	4.175	1208.952	1294.84	29.319	-93.701	-91.86	0.0
2	5652	5653	SN	1	57.534	58.449	0.0	0.0	295.841	3.962	1208.712	1294.84	22.775	-93.701	-91.837	0.0
3	5652	5653	NS	1	57.452	58.38	0.0	0.0	294.898	3.84	1199.04	1294.168	42.721	-94.074	-91.505	0.0
4	5652	5653	NS	1	57.452	58.38	0.0	0.0	294.898	3.827	1199.04	1294.168	42.581	-94.074	-91.505	0.0
5	5652	5653	SN	1	57.54	58.449	0.0	0.0	295.841	5.001	1208.952	1294.84	27.221	-93.701	-91.837	0.0
6	5653	5654	SN	1	57.539	58.438	0.0	0.0	292.102	3.606	1208.624	1295.024	21.688	-93.604	-91.82	0.0
7	5653	5654	SN	1	57.539	58.438	0.0	0.0	292.102	3.668	1208.624	1295.024	21.578	-93.604	-91.82	0.0
8	5653	5654	NS	1	57.475	58.383	0.0	0.0	296.326	3.573	1199.216	1294.432	43.31	-93.839	-91.454	0.0
9	5653	5654	SN	1	57.539	58.438	0.0	0.0	292.102	3.613	1208.624	1295.024	21.77	-93.604	-91.82	0.0
10	5653	5654	NS	2	57.475	58.383	0.0	0.0	296.326	3.573	1199.216	1294.432	43.31	-93.839	-91.454	0.0
11	5654	5655	SN	1	57.51	58.438	0.0	0.0	297.545	3.572	1207.536	1295.112	22.216	-93.679	-91.828	0.0
12	5654	5655	NS	1	57.459	58.385	0.0	0.003	298.058	3.57	1199.384	1294.56	43.18	-93.821	-91.455	0.0
13	5654	5655	SN	1	57.51	58.438	0.0	0.003	297.545	3.51	1207.536	1295.112	22.443	-93.679	-91.828	0.0
14	5654	5655	SN	1	57.51	58.438	0.0	0.003	297.545	3.602	1207.536	1295.112	22.293	-93.679	-91.828	0.0
15	5655	5656	SN	1	57.526	58.422	0.0	0.0	294.187	3.504	1207.688	1295.008	22.984	-93.74	-91.845	0.0
16	5655	5656	NS	1	57.471	58.384	0.0	0.0	291.81	3.653	1199.224	1294.472	42.218	-93.887	-91.488	0.0
17	5655	5656	SN	2	57.526	58.422	0.0	0.0	294.115	3.616	1207.688	1295.008	22.59	-93.74	-91.834	0.0
18	5655	5656	NS	1	57.457	58.384	0.0	0.0	291.881	3.657	1199.336	1294.48	42.214	-93.887	-91.488	0.0
19	5655	5656	SN	1	57.526	58.422	0.0	0.0	294.187	3.615	1207.688	1295.008	22.593	-93.74	-91.834	0.0
20	5656	5657	SN	1	57.523	58.444	0.0	0.0	290.58	3.599	1207.784	1294.936	22.284	-93.735	-91.834	0.0
21	5656	5657	SN	1	57.523	58.444	0.0	0.0	290.58	3.387	1207.784	1294.936	22.916	-93.735	-91.842	0.0
22	5656	5657	NS	1	57.448	58.384	0.0	0.0	293.062	3.721	1199.176	1294.432	41.602	-93.775	-91.515	0.0
23	5656	5657	NS	1	57.451	58.383	0.0	0.0	292.968	3.715	1199.336	1294.416	41.586	-93.729	-91.515	0.0
24	5656	5657	SN	2	57.523	58.444	0.0	0.0	290.58	3.599	1207.784	1294.936	22.284	-93.735	-91.834	0.0
25	5657	5658	SN	2	57.514	58.449	0.0	0.0	299.503	3.645	1207.6	1294.792	22.028	-93.874	-91.838	0.0
26	5657	5658	SN	1	57.514	58.449	0.0	0.0	287.348	3.225	1207.6	1294.792	23.01	-93.874	-91.839	0.0
27	5657	5658	NS	1	57.446	58.383	0.0	0.0	295.058	3.735	1199.592	1294.296	39.722	-93.707	-91.505	0.0
28	5657	5658	NS	1	57.449	58.38	0.0	0.0	295.075	3.73	1199.608	1294.288	39.657	-93.77	-91.504	0.0
29	5657	5658	SN	1	57.514	58.449	0.0	0.0	299.365	3.646	1207.6	1294.792	22.028	-93.874	-91.838	0.0
30	5658	5659	SN	1	57.539	58.421	0.0	0.0	298.896	3.764	1208.288	1294.824	22.494	-93.559	-91.833	0.0
31	5658	5659	NS	1	57.474	58.38	0.0	0.0	298.665	3.661	1199.528	1294.28	41.283	-93.912	-91.52	0.0
32	5658	5659	NS	2	57.459	58.384	0.0	0.0	298.858	3.661	1199.592	1294.288	41.459	-93.755	-91.52	0.0
33	5658	5659	SN	1	57.539	58.421	0.0	0.0	285.296	3.029	1208.288	1294.824	24.008	-93.559	-91.839	0.0
34	5658	5659	SN	1	57.529	58.423	0.0	0.0	299.056	3.76	1208.344	1294.848	22.38	-93.596	-91.833	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	5659	5660	SN	1	57.539	58.422	0.0	0.0	298.086	3.678	1208.392	1294.992	22.615	-93.541	-91.815	0.0
36	5659	5660	SN	1	57.539	58.422	0.0	0.0	285.55	2.618	1208.392	1294.992	24.573	-93.541	-91.815	0.0
37	5659	5660	NS	1	57.473	58.38	0.0	0.0	294.468	3.698	1199.288	1294.432	42.464	-93.756	-91.519	0.0
38	5659	5660	SN	1	57.539	58.422	0.0	0.0	298.086	3.675	1208.392	1294.992	22.602	-93.541	-91.815	0.0
39	5659	5660	NS	2	57.477	58.384	0.0	0.0	294.385	3.698	1199.088	1294.448	42.615	-93.713	-91.52	0.0
40	5660	5661	NS	1	57.452	58.392	0.0	0.0	294.187	3.875	1199.128	1294.456	40.946	-93.87	-91.522	0.0
41	5660	5661	SN	1	57.538	58.422	0.0	0.0	297.137	3.624	1208.44	1295.032	21.929	-93.63	-91.79	0.0
42	5661	5662	NS	1	57.479	58.385	0.0	0.0	294.506	3.755	1199.856	1294.304	40.898	-93.692	-91.494	0.0
43	5661	5662	NS	1	57.479	58.385	0.0	0.0	294.506	3.745	1199.856	1294.304	40.836	-93.692	-91.494	0.0
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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

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	5652	5653	SN	1	-33.689	16.522	0.0	-32.255	19.24	0.0	-16.353	22.039	0.002	-6.584	23.232	0.13	0.084	161.288	1.779	0.083	115.938	1.207	0.083	3.147	0.011	0.083	0.395	0.0
2	5652	5653	SN	1	-33.689	18.451	0.0	-32.255	19.288	0.0	-20.965	22.039	0.002	-26.494	23.232	0.095	0.083	161.288	1.501	0.083	115.938	1.051	0.083	8.973	0.015	0.083	31.883	0.01
3	5652	5653	NS	1	-34.75	20.145	0.0	-34.103	20.818	0.0	-1.482	23.447	0.007	-0.006	24.776	0.156	0.083	205.952	2.449	0.083	177.415	2.77	0.083	0.169	0.0	0.083	0.143	0.0
4	5652	5653	NS	1	-34.75	20.145	0.0	-34.103	20.818	0.0	-1.482	23.447	0.007	-0.006	24.776	0.156	0.083	205.952	2.453	0.083	177.415	2.81	0.083	0.169	0.0	0.083	0.143	0.0
5	5652	5653	SN	1	-33.689	18.451	0.0	-32.255	19.288	0.0	-16.353	22.039	0.002	-6.584	23.232	0.129	0.083	161.288	1.647	0.083	115.938	1.041	0.083	3.147	0.01	0.083	0.395	0.0
6	5653	5654	SN	1	-34.951	18.597	0.0	-34.863	19.081	0.0	-16.986	21.258	0.0	-6.024	22.941	0.075	0.083	215.669	3.327	0.083	211.316	2.816	0.083	3.509	0.002	0.083	0.344	0.0
7	5653	5654	SN	1	-34.951	18.597	0.0	-34.863	19.081	0.0	-16.986	21.258	0.0	-6.024	22.941	0.075	0.083	215.669	3.276	0.083	211.316	2.781	0.083	3.509	0.002	0.083	0.344	0.0
8	5653	5654	NS	1	-34.707	19.748	0.0	-34.919	20.577	0.0	-8.516	22.026	0.002	-6.18	23.249	0.06	0.083	203.896	4.115	0.083	214.087	4.109	0.083	0.556	0.0	0.083	0.354	0.0
9	5653	5654	SN	1	-34.951	18.597	0.0	-34.863	19.081	0.0	-16.986	21.258	0.0	-6.024	22.941	0.075	0.083	215.669	3.327	0.083	211.316	2.814	0.083	3.509	0.002	0.083	0.344	0.0
10	5653	5654	NS	2	-34.707	19.748	0.0	-34.919	20.577	0.0	-8.516	22.026	0.002	-6.18	23.249	0.06	0.083	203.896	4.115	0.083	214.087	4.109	0.083	0.556	0.0	0.083	0.354	0.0
11	5654	5655	SN	1	-34.878	17.365	0.0	-34.572	18.42	0.0	1.833	21.255	0.0	2.161	22.249	0.022	0.084	212.119	1.695	0.083	197.665	1.504	0.083	0.121	0.0	0.083	0.118	0.0
12	5654	5655	NS	1	-34.973	16.909	0.0	-34.957	17.427	0.0	-8.805	20.964	0.0	-29.671	22.551	0.045	0.084	216.718	6.217	0.084	215.952	6.16	0.083	0.59	0.0	0.083	63.998	0.021
13	5654	5655	SN	1	-34.878	17.364	0.0	-34.572	18.42	0.0	1.833	21.255	0.0	2.161	22.249	0.022	0.084	212.119	1.719	0.083	197.665	1.518	0.083	0.121	0.0	0.083	0.118	0.0
14	5654	5655	SN	1	-34.878	17.365	0.0	-34.572	18.42	0.0	1.833	21.255	0.0	2.161	22.249	0.022	0.084	212.119	1.695	0.083	197.665	1.504	0.083	0.121	0.0	0.083	0.118	0.0
15	5655	5656	SN	1	-34.366	17.061	0.0	-34.738	18.383	0.0	1.119	21.886	0.0	1.954	22.409	0.066	0.084	188.511	1.211	0.083	205.361	1.021	0.083	0.128	0.0	0.083	0.12	0.0
16	5655	5656	NS	1	-34.164	17.314	0.0	-34.385	17.628	0.0	-12.578	21.31	0.0	-29.766	22.662	0.026	0.084	179.901	2.758	0.083	189.347	2.546	0.083	1.313	0.001	0.083	65.388	0.022
17	5655	5656	SN	2	-33.913	17.061	0.0	-34.399	18.383	0.0	1.12	21.887	0.0	1.953	22.409	0.063	0.084	169.822	1.186	0.083	189.929	1.033	0.083	0.128	0.0	0.083	0.12	0.0
18	5655	5656	NS	1	-34.993	17.314	0.0	-34.575	17.628	0.0	-12.589	21.31	0.0	-30.162	22.662	0.026	0.084	217.771	2.744	0.083	197.818	2.549	0.083	1.316	0.001	0.083	71.637	0.022
19	5655	5656	SN	1	-34.366	17.061	0.0	-34.738	18.383	0.0	1.119	21.886	0.0	1.954	22.409	0.063	0.084	188.511	1.186	0.083	205.361	1.034	0.083	0.128	0.0	0.083	0.12	0.0
20	5656	5657	SN	1	-34.065	16.926	0.0	-34.787	19.069	0.0	-0.533	21.166	0.0	1.736	23.151	0.14	0.084	175.845	1.622	0.083	207.725	1.293	0.083	0.151	0.0	0.083	0.122	0.0
21	5656	5657	SN	1	-34.065	16.926	0.0	-34.787	19.069	0.0	-0.533	21.166	0.0	1.736	23.151	0.147	0.084	175.845	1.664	0.083	207.725	1.303	0.083	0.151	0.0	0.083	0.122	0.0
22	5656	5657	NS	1	-34.64	17.681	0.0	-33.593	18.162	0.0	-11.791	22.376	0.002	-23.37	22.517	0.009	0.083	200.756	2.357	0.083	157.792	1.984	0.083	1.106	0.003	0.083	15.045	0.011
23	5656	5657	NS	1	-34.94	17.681	0.0	-34.804	18.162	0.0	-11.789	22.373	0.002	-23.438	22.518	0.009	0.083	215.125	2.357	0.083	208.478	1.988	0.083	1.106	0.003	0.083	15.284	0.011
24	5656	5657	SN	2	-34.065	16.926	0.0	-34.787	19.069	0.0	-0.533	21.166	0.0	1.736	23.151	0.14	0.084	175.845	1.622	0.083	207.725	1.293	0.083	0.151	0.0	0.083	0.122	0.0
25	5657	5658	SN	2	-34.411	16.842	0.0	-34.026	18.346	0.0	-0.188	22.406	0.004	5.811	21.807	0.0	0.084	190.5	2.971	0.083	174.303	2.614	0.083	0.145	0.0	0.083	0.097	0.0
26	5657	5658	SN	1	-34.411	15.978	0.0	-34.026	18.222	0.0	-0.188	22.406	0.004	5.811	21.807	0.0	0.084	190.5	3.066	0.083	174.303	2.722	0.083	0.145	0.0	0.083	0.097	0.0
27	5657	5658	NS	1	-34.942	18.191	0.0	-34.541	17.969	0.0	-24.354	21.539	0.0	-12.886	22.556	0.058	0.083	215.239	2.322	0.083	196.263	2.064	0.083	18.854	0.107	0.083	1.405	0.008
28	5657	5658	NS	1	-34.591	18.193	0.0	-34.834	17.969	0.0	-24.227	21.539	0.0	-12.891	22.557	0.058	0.083	198.496	2.323	0.083	209.92	2.071	0.083	18.318	0.106	0.083	1.406	0.008
29	5657	5658	SN	1	-34.411	16.844	0.0	-34.026	18.351	0.0	-0.188	22.406	0.004	5.811	21.807	0.0	0.084	190.5	2.971	0.083	174.303	2.614	0.083	0.145	0.0	0.083	0.097	0.0
30	5658	5659	SN	1	-34.912	17.639	0.0	-34.509	18.772	0.0	-11.062	23.139	0.056	-6.8	23.396	0.503	0.083	213.792	4.436	0.083	199.751	4.439	0.083	0.979	0.0	0.083	0.397	0.0
31	5658	5659	NS	1	-34.891	17.839	0.0	-34.479	18.233	0.0	2.882	22.059	0.008	1.993	22.969	0.297	0.083	212.737	1.203	0.083	193.465	1.257	0.083	0.112	0.0	0.083	0.119	0.0
32	5658	5659	NS	2	-34.391	17.837	0.0	-34.359	18.239	0.0	2.881	22.059	0.008	1.993	22.967	0.297	0.083	189.619	1.198	0.083	188.175	1.256	0.083	0.112	0.0	0.083	0.119	0.0

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

Normal

Deviations

Alarming

High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	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
84	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
85	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

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

 Normal

 Deviations

 Alarming

 High Errors