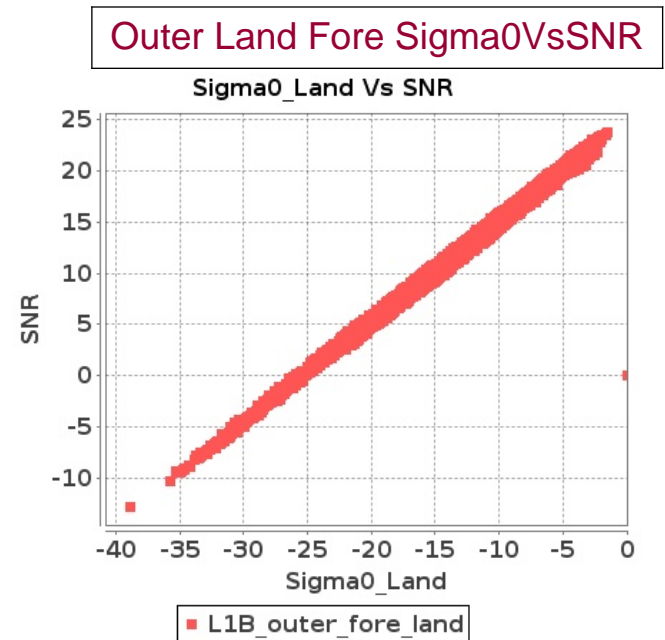
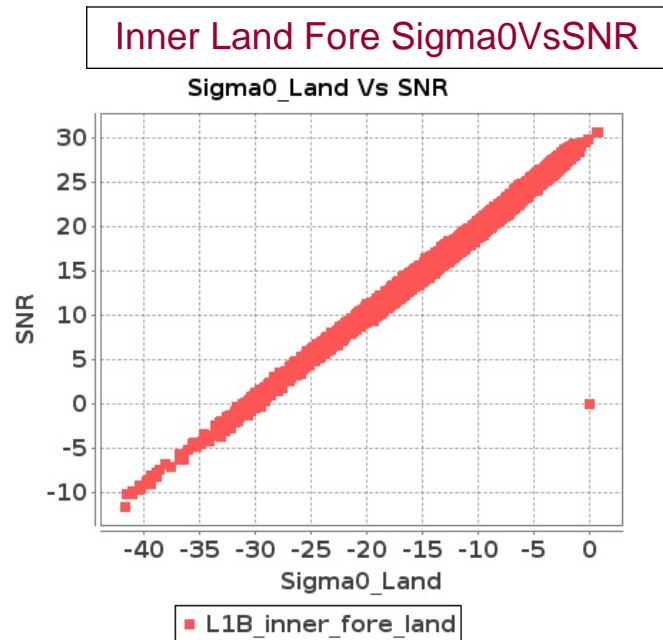
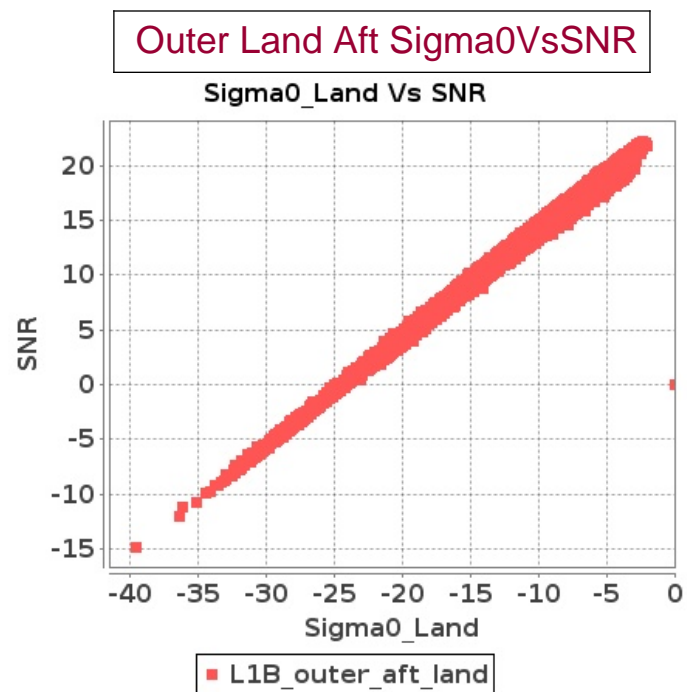
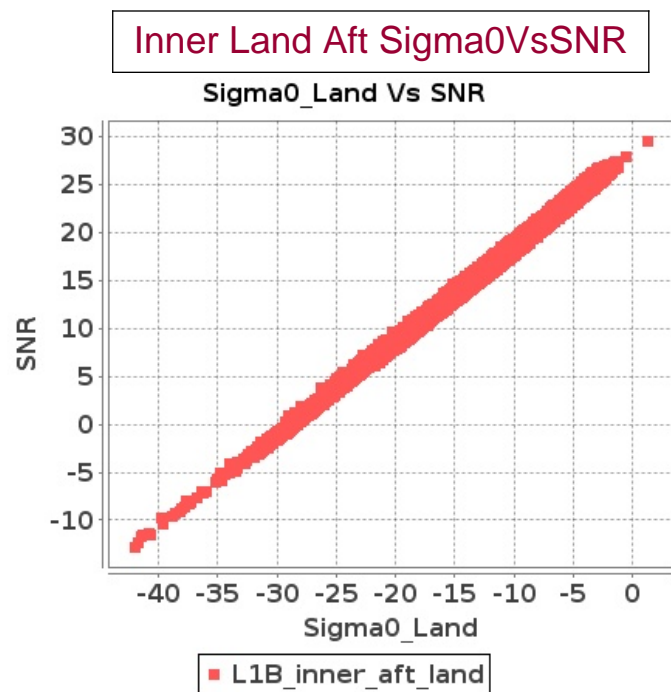
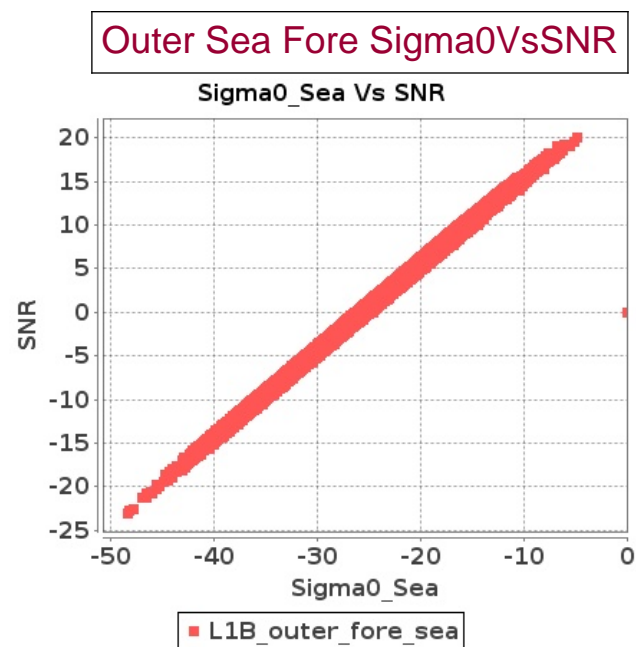
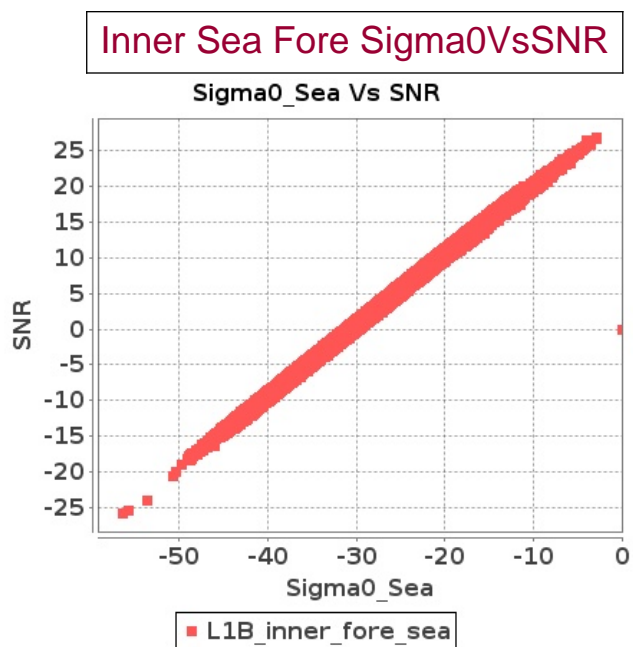
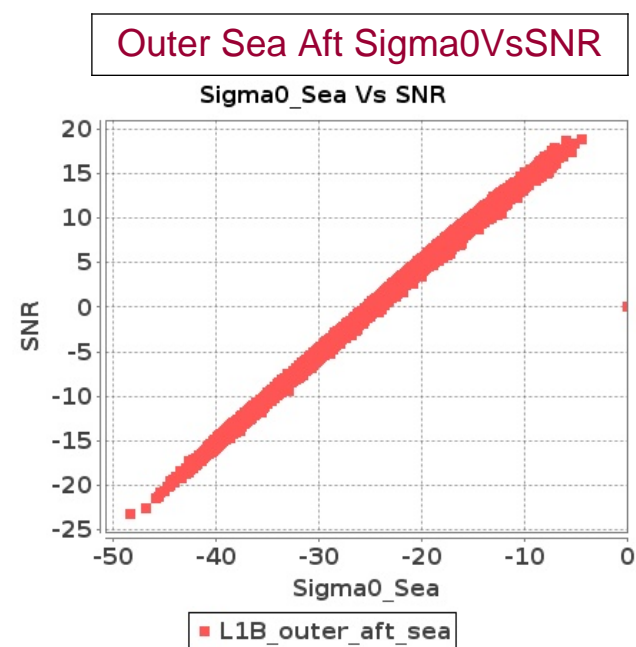
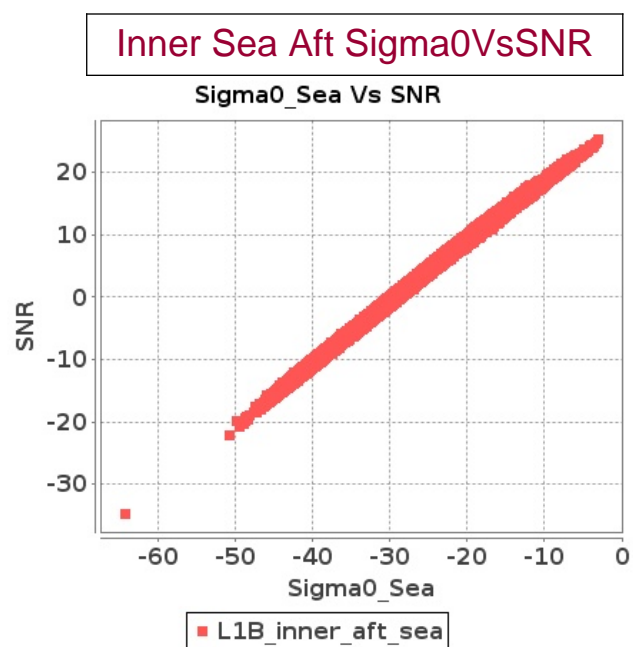
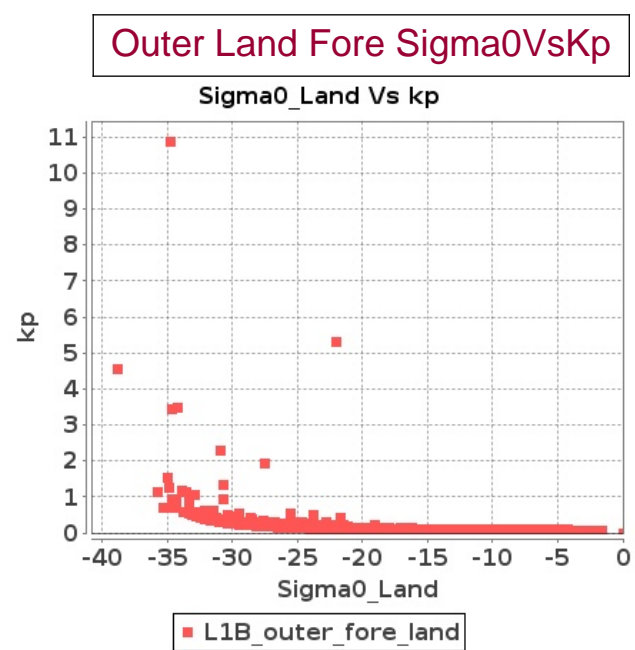
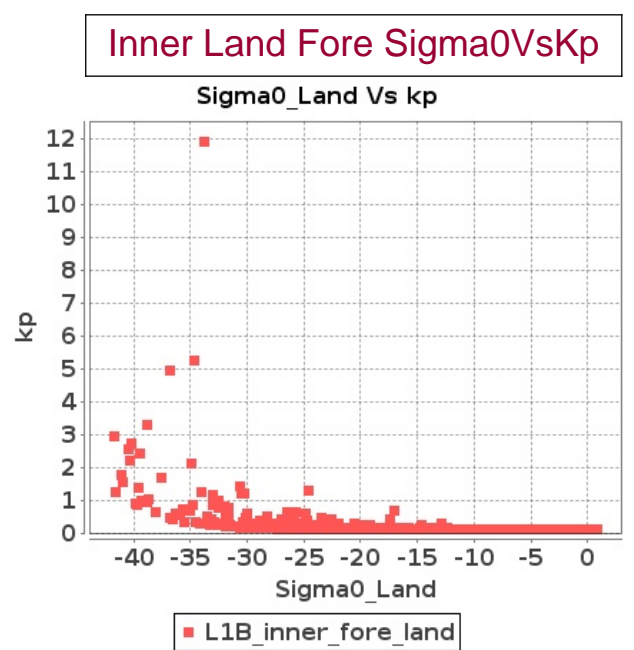
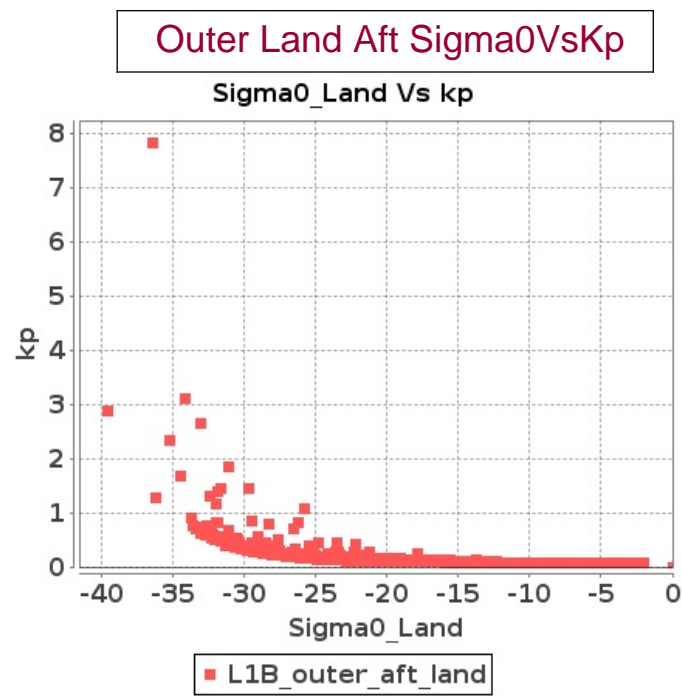
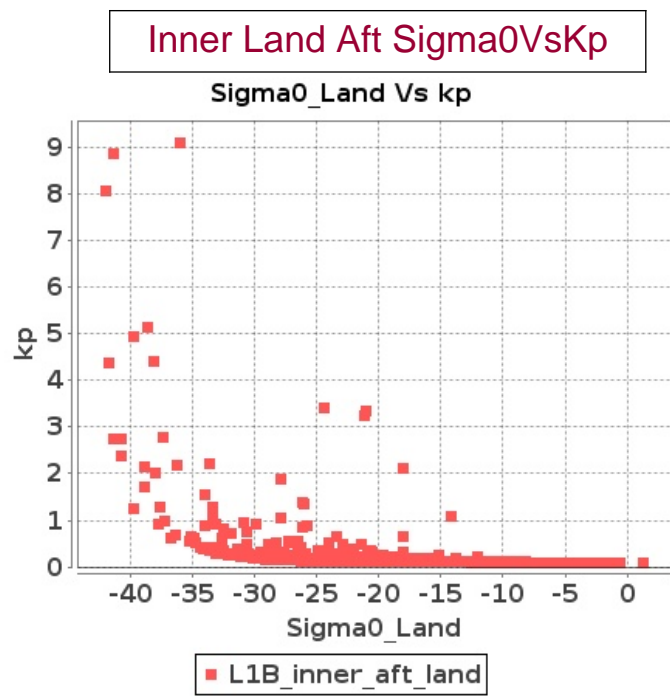
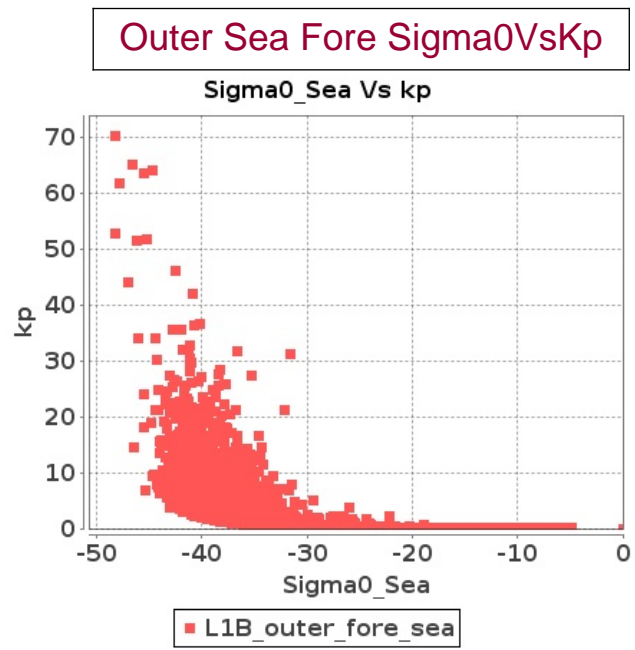
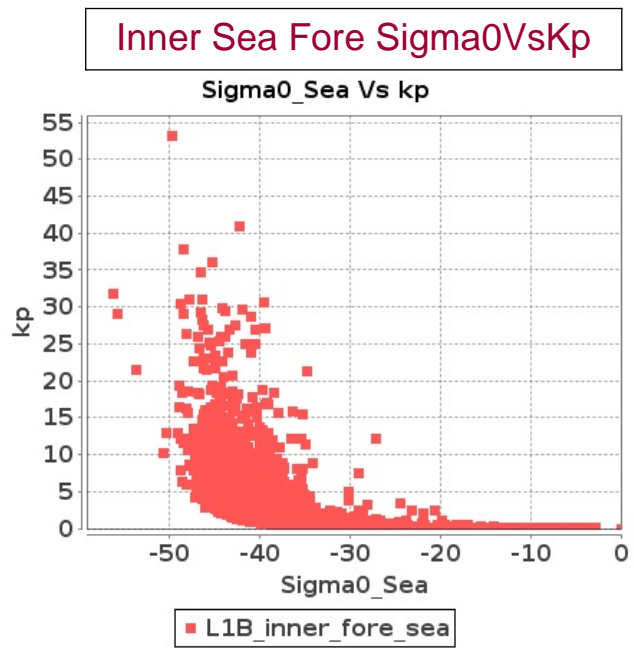
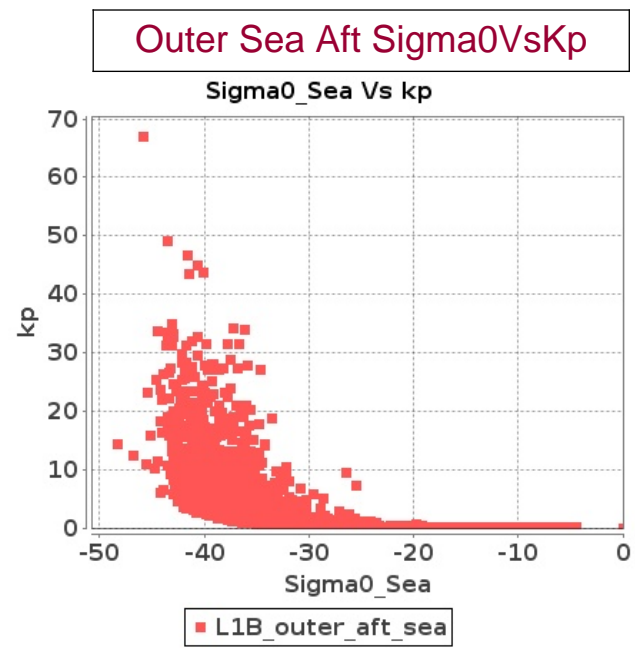
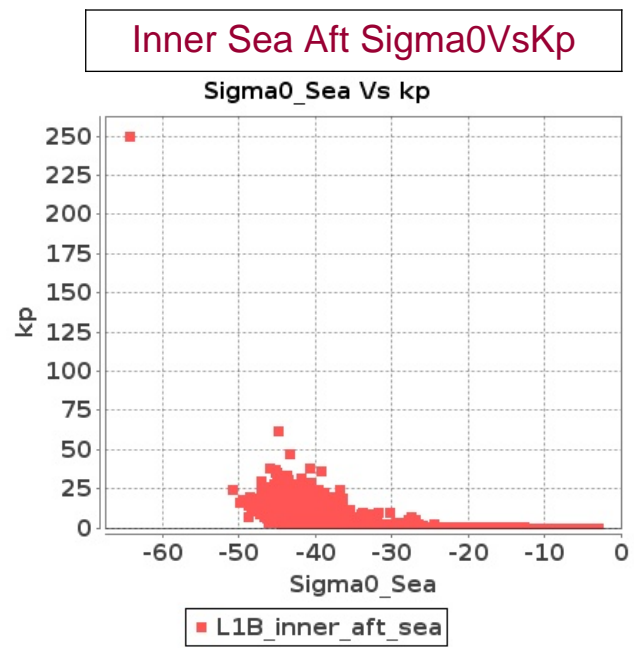


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-FEB-2018 To 06-FEB-2018





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

Report between 05-FEB-2018 To 06-FEB-2018

					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	7203	7204	SN	2	48.821	49.532	0.0	0.003	6.629	2.034	1040.672	1096.376	1.787	-92.164	-89.462	0.0
2	7203	7204	SN	3	48.821	49.532	0.0	0.003	6.629	2.034	1040.656	1096.376	1.787	-92.164	-89.462	0.0
3	7203	7204	SN	4	48.821	49.532	0.0	0.003	6.629	2.034	1040.672	1096.376	1.787	-92.164	-89.462	0.0
4	7203	7204	SN	1	48.821	49.532	0.0	0.003	6.629	2.034	1040.656	1096.376	1.787	-92.164	-89.462	0.0
5	7204	7205	SN	2	48.806	49.528	0.0	0.003	6.629	2.577	1039.224	1096.352	1.608	-92.157	-89.436	0.0
6	7204	7205	SN	1	48.806	49.528	0.0	0.003	6.629	2.577	1039.224	1096.352	1.608	-92.157	-89.436	0.0
7	7204	7205	SN	1	48.806	49.528	0.0	0.003	6.629	2.433	1039.648	1096.352	1.628	-92.157	-89.445	0.0
8	7204	7205	NS	1	48.687	49.416	0.0	0.003	6.651	2.494	1018.152	1094.096	22.911	-92.203	-89.08	0.0
9	7204	7205	NS	1	48.687	49.416	0.0	0.003	6.651	2.492	1018.152	1094.096	22.932	-92.203	-89.08	0.0
10	7205	7206	SN	2	48.778	49.489	0.0	0.003	6.629	2.345	1039.488	1096.48	2.002	-92.144	-89.443	0.0
11	7205	7206	NS	1	48.688	49.442	0.0	0.003	6.662	2.495	1017.592	1094.336	23.971	-92.253	-89.028	0.0
12	7205	7206	NS	1	48.688	49.442	0.0	0.003	6.662	2.497	1017.592	1094.336	23.939	-92.253	-89.028	0.0
13	7205	7206	SN	1	48.784	49.527	0.0	0.003	19.824	2.346	1039.48	1096.472	2.006	-92.061	-89.443	0.0
14	7205	7206	SN	1	48.778	49.489	0.0	0.003	6.629	2.475	1039.08	1096.48	1.982	-92.144	-89.433	0.0
15	7206	7207	NS	1	48.675	49.424	0.0	0.003	6.662	2.521	1018.016	1094.344	23.443	-92.28	-89.085	0.0
16	7206	7207	NS	1	48.675	49.424	0.0	0.003	6.662	2.524	1018.016	1094.344	23.414	-92.28	-89.085	0.0
17	7206	7207	SN	2	48.785	49.488	0.0	0.003	6.624	2.501	1039.008	1096.44	1.845	-92.115	-89.438	0.0
18	7206	7207	SN	1	48.785	49.488	0.0	0.003	6.624	2.5	1039.008	1096.44	1.845	-92.115	-89.438	0.0
19	7206	7207	SN	1	48.785	49.488	0.0	0.003	6.624	2.285	1039.688	1096.44	1.873	-92.115	-89.446	0.0
20	7207	7208	SN	1	48.78	49.534	0.0	0.003	6.618	2.138	1039.912	1096.352	1.645	-92.278	-89.448	0.0
21	7207	7208	NS	1	48.688	49.438	0.0	0.003	6.651	2.606	1018.024	1094.256	22.789	-92.306	-89.088	0.0
22	7207	7208	SN	1	48.78	49.534	0.0	0.003	6.618	2.473	1038.984	1096.352	1.607	-92.278	-89.437	0.0
23	7207	7208	NS	2	48.688	49.413	0.0	0.003	6.651	2.607	1018.552	1094.256	22.79	-92.264	-89.088	0.0
24	7207	7208	SN	1	48.78	49.534	0.0	0.003	6.618	2.471	1038.984	1096.352	1.605	-92.278	-89.437	0.0
25	7208	7209	SN	1	48.775	49.487	0.0	0.003	6.618	2.504	1038.96	1096.312	1.472	-92.144	-89.431	0.0
26	7208	7209	NS	2	48.647	49.396	0.0	0.003	6.64	2.616	1018.56	1094.224	23.569	-92.341	-89.09	0.0
27	7208	7209	SN	1	48.775	49.487	0.0	0.003	6.618	2.502	1038.952	1096.312	1.471	-92.144	-89.431	0.0
28	7208	7209	NS	1	48.686	49.394	0.0	0.003	6.64	2.621	1018.528	1094.224	23.573	-92.306	-89.09	0.0
29	7208	7209	SN	1	48.775	49.487	0.0	0.003	6.618	1.945	1040.248	1096.312	1.525	-92.144	-89.452	0.0
30	7209	7210	NS	1	48.686	49.438	0.0	0.003	6.64	2.569	1018.352	1094.216	23.669	-92.326	-89.096	0.0
31	7209	7210	SN	1	48.815	49.487	0.0	0.003	6.646	2.608	1038.872	1096.296	1.394	-91.97	-89.437	0.0
32	7209	7210	SN	1	48.815	49.487	0.0	0.003	6.646	2.23	1039.816	1096.296	1.428	-91.97	-89.454	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	7209	7210	SN	2	48.815	49.487	0.0	0.003	6.646	2.608	1038.872	1096.296	1.394	-91.97	-89.437	0.0
34	7209	7210	NS	1	48.688	49.441	0.0	0.003	6.646	2.57	1018.448	1094.208	23.691	-92.338	-89.097	0.0
35	7210	7211	SN	1	48.813	49.489	0.0	0.003	6.64	1.543	1040.824	1096.504	2.325	-92.494	-89.469	0.0
36	7210	7211	NS	1	48.64	49.44	0.0	0.003	6.662	2.561	1018.336	1094.384	24.795	-92.221	-89.099	0.0
37	7210	7211	SN	2	48.813	49.489	0.0	0.003	6.64	2.629	1038.896	1096.504	2.161	-92.494	-89.433	0.0
38	7210	7211	NS	1	48.64	49.44	0.0	0.003	6.662	2.563	1018.336	1094.384	24.819	-92.221	-89.099	0.0
39	7210	7211	SN	1	48.813	49.489	0.0	0.003	6.64	2.629	1038.904	1096.504	2.161	-92.494	-89.433	0.0
40	7211	7212	NS	1	48.672	49.398	0.0	0.003	6.668	2.625	1017.992	1094.488	24.339	-92.152	-89.095	0.0
41	7211	7212	NS	1	48.687	49.398	0.0	0.003	6.668	2.624	1018.336	1094.488	24.332	-92.116	-89.095	0.0
42	7211	7212	SN	2	48.816	49.525	0.0	0.003	6.646	2.531	1039.048	1096.632	2.518	-92.243	-89.43	0.0
43	7211	7212	SN	1	48.816	49.512	0.0	0.003	6.646	2.533	1039.056	1096.624	2.502	-92.225	-89.43	0.0
44	7212	7213	NS	1	48.674	49.397	0.0	0.003	6.673	2.652	1017.984	1094.464	23.669	-92.213	-89.08	0.0
45	7212	7213	NS	2	48.674	49.398	0.0	0.003	6.673	2.653	1017.984	1094.472	23.675	-92.213	-89.08	0.0
46	7212	7213	SN	1	48.816	49.503	0.0	0.003	6.646	2.511	1039.08	1096.576	2.41	-92.074	-89.414	0.0
47	7213	7214	NS	1	48.658	49.436	0.0	0.003	6.662	2.619	1017.976	1094.432	24.223	-92.048	-89.092	0.0
48	7218	7219	SN	1	48.812	49.529	0.0	0.003	6.651	2.297	1039.456	1096.816	3.147	-92.22	-89.448	0.0
49	7218	7219	NS	1	48.688	49.399	0.0	0.003	6.673	2.664	1018.384	1094.736	20.548	-92.351	-89.077	0.0
50	7218	7219	SN	2	48.812	49.529	0.0	0.003	6.651	2.692	1038.568	1096.816	3.05	-92.22	-89.428	0.0
51	7218	7219	NS	1	48.688	49.399	0.0	0.003	6.673	2.666	1018.384	1094.736	20.571	-92.351	-89.077	0.0
52	7218	7219	SN	1	48.812	49.529	0.0	0.003	6.651	2.692	1038.568	1096.816	3.05	-92.22	-89.428	0.0
53	7219	7220	SN	1	48.81	49.49	0.0	0.003	6.651	2.389	1038.752	1096.96	3.333	-91.973	-89.432	0.0
54	7219	7220	NS	1	48.688	49.42	0.0	0.008	6.684	2.485	1018.416	1094.976	22.6	-92.21	-89.053	0.0
55	7219	7220	SN	1	48.81	49.49	0.0	0.003	6.651	2.506	1038.44	1096.96	3.299	-91.973	-89.425	0.0
56	7220	7221	NS	1	48.656	49.435	0.0	0.003	6.69	2.509	1018.52	1095.12	22.714	-92.14	-89.072	0.0
57	7220	7221	SN	1	48.761	49.489	0.0	0.003	6.673	2.465	1038.36	1097.032	3.429	-92.479	-89.426	0.0
58	7220	7221	SN	1	48.761	49.489	0.0	0.003	6.673	2.31	1038.768	1097.032	3.471	-92.479	-89.432	0.0
59	7221	7222	SN	1	48.764	49.527	0.0	0.003	6.657	2.507	1038.264	1096.952	3.31	-92.21	-89.424	0.0
60	7221	7222	NS	1	48.689	49.424	0.0	0.003	6.679	2.615	1018.832	1095.08	21.67	-92.117	-89.081	0.0
61	7221	7222	SN	1	48.764	49.527	0.0	0.003	6.657	2.237	1038.984	1096.952	3.371	-92.21	-89.436	0.0
62	7222	7223	SN	1	48.784	49.488	0.0	0.003	6.634	2.492	1038.256	1096.912	3.233	-92.085	-89.435	0.0
63	7222	7223	SN	1	48.784	49.488	0.0	0.003	6.634	2.043	1039.32	1096.912	3.329	-92.085	-89.442	0.0
64	7222	7223	NS	1	48.65	49.41	0.0	0.003	6.668	2.591	1018.848	1095.08	21.784	-92.402	-89.091	0.0
65	7223	7224	NS	1	48.658	49.414	0.0	0.003	6.657	2.591	1018.848	1095.0	22.548	-92.424	-89.099	0.0
66	7223	7224	SN	1	48.766	49.488	0.0	0.003	6.635	2.549	1038.216	1096.848	3.082	-92.192	-89.426	0.0
67	7223	7224	SN	1	48.766	49.488	0.0	0.003	207.849	1.85	1039.368	1096.848	3.223	-92.192	-89.446	0.0
68	7224	7225	NS	1	48.689	49.402	0.0	0.003	6.668	2.552	1018.744	1095.048	23.279	-91.996	-89.102	0.0
69	7224	7225	SN	1	48.808	49.509	0.0	0.003	6.662	1.612	1039.792	1096.928	3.645	-92.229	-89.455	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	7224	7225	SN	1	48.808	49.509	0.0	0.003	6.662	2.622	1038.128	1096.928	3.422	-92.229	-89.423	0.0
71	7225	7226	SN	1	48.809	49.49	0.0	0.003	6.662	1.512	1040.032	1097.112	4.364	-91.975	-89.445	0.0
72	7225	7226	SN	1	48.809	49.49	0.0	0.003	6.662	2.563	1037.936	1097.112	4.023	-91.975	-89.414	0.0
73	7225	7226	NS	1	48.688	49.403	0.0	0.003	6.684	2.582	1018.632	1095.216	23.902	-92.156	-89.102	0.0
74	7226	7227	NS	1	48.644	49.404	0.0	0.003	6.695	2.673	1018.536	1095.264	21.677	-92.009	-89.099	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	7203	7204	SN	2	-34.795	21.808	0.0	-33.997	26.111	2.271	-13.906	28.057	6.675	-6.83	29.738	15.409	0.103	254.826	2.557	0.103	212.006	2.122	0.103	2.156	0.002	0.102	0.491	0.0
2	7203	7204	SN	3	-34.795	21.808	0.0	-33.997	26.111	2.282	-13.906	28.057	6.675	-6.83	29.738	15.409	0.103	254.826	2.557	0.103	212.006	2.122	0.103	2.156	0.002	0.102	0.491	0.0
3	7203	7204	SN	4	-34.795	21.808	0.0	-33.997	26.111	2.282	-13.906	28.057	6.675	-6.83	29.738	15.409	0.103	254.826	2.557	0.103	212.006	2.122	0.103	2.156	0.002	0.102	0.491	0.0
4	7203	7204	SN	1	-34.795	21.808	0.0	-33.997	26.111	2.274	-13.906	28.057	6.675	-6.83	29.738	15.408	0.103	254.826	2.557	0.103	212.006	2.122	0.103	2.156	0.002	0.102	0.491	0.0
5	7204	7205	SN	2	-34.906	24.649	0.709	-34.767	25.216	1.682	4.562	30.184	6.853	8.093	28.982	8.647	0.103	261.428	6.116	0.103	253.158	5.382	0.102	0.127	0.0	0.102	0.113	0.0
6	7204	7205	SN	1	-34.906	24.649	0.709	-34.767	25.216	1.682	4.562	30.184	6.853	8.093	28.982	8.647	0.103	261.428	6.116	0.103	253.158	5.382	0.102	0.127	0.0	0.102	0.113	0.0
7	7204	7205	SN	1	-34.906	24.649	0.724	-34.767	25.216	1.716	4.562	30.184	6.853	8.093	28.982	8.647	0.103	261.428	6.248	0.103	253.158	5.493	0.102	0.127	0.0	0.102	0.113	0.0
8	7204	7205	NS	1	-34.241	24.287	0.057	-34.128	26.612	0.193	3.167	31.893	5.804	3.534	36.383	28.085	0.103	224.322	3.309	0.103	218.509	2.299	0.102	0.137	0.0	0.102	0.134	0.0
9	7204	7205	NS	1	-34.241	24.287	0.057	-34.128	26.612	0.193	3.167	31.893	5.79	3.534	36.383	28.075	0.103	224.322	3.309	0.103	218.509	2.299	0.102	0.137	0.0	0.102	0.134	0.0
10	7205	7206	SN	2	-34.419	23.875	0.126	-34.622	24.362	0.339	5.444	27.467	11.511	6.785	30.816	22.212	0.103	233.706	3.961	0.103	244.802	2.527	0.103	0.122	0.0	0.102	0.117	0.0
11	7205	7206	NS	1	-34.925	24.198	0.017	-34.58	25.631	0.087	-3.171	28.377	6.191	-6.845	29.087	22.722	0.103	262.539	5.768	0.103	242.482	5.542	0.103	0.263	0.0	0.102	0.493	0.0
12	7205	7206	NS	1	-34.925	24.198	0.017	-34.58	25.631	0.087	-3.171	28.377	6.206	-6.845	29.087	22.747	0.103	262.539	5.768	0.103	242.482	5.542	0.103	0.263	0.0	0.102	0.493	0.0
13	7205	7206	SN	1	-34.832	23.875	0.126	-34.468	24.362	0.34	5.443	27.467	11.516	6.785	30.816	22.215	0.103	256.96	3.958	0.103	236.372	2.524	0.103	0.122	0.0	0.102	0.117	0.0
14	7205	7206	SN	1	-34.419	23.875	0.124	-34.622	24.362	0.343	5.444	27.467	11.511	6.785	30.816	22.212	0.103	233.706	3.905	0.103	244.802	2.496	0.103	0.122	0.0	0.102	0.117	0.0
15	7206	7207	NS	1	-34.966	22.438	0.005	-34.994	24.936	0.042	-4.517	29.536	6.548	-6.019	29.256	17.447	0.103	265.04	3.485	0.103	266.802	3.567	0.102	0.325	0.0	0.102	0.423	0.0
16	7206	7207	NS	1	-34.966	22.438	0.005	-34.994	24.936	0.042	-4.517	29.536	6.565	-6.019	29.256	17.476	0.103	265.04	3.485	0.103	266.802	3.567	0.102	0.325	0.0	0.102	0.423	0.0
17	7206	7207	SN	2	-33.928	25.096	0.254	-34.581	27.812	0.394	5.552	26.101	11.588	6.419	28.504	18.281	0.103	208.724	1.177	0.103	242.607	1.098	0.103	0.122	0.0	0.102	0.118	0.0
18	7206	7207	SN	1	-33.928	25.096	0.254	-34.581	27.812	0.394	5.552	26.101	11.588	6.419	28.504	18.288	0.103	208.724	1.177	0.103	242.607	1.098	0.103	0.122	0.0	0.102	0.118	0.0
19	7206	7207	SN	1	-33.928	25.096	0.258	-34.581	27.812	0.4	5.552	26.101	11.61	6.419	28.504	18.248	0.103	208.724	1.197	0.103	242.607	1.116	0.103	0.122	0.0	0.102	0.118	0.0
20	7207	7208	SN	1	-34.855	25.831	0.497	-34.094	26.91	0.622	5.044	27.823	14.449	6.741	28.501	21.2	0.103	258.382	4.265	0.103	216.852	3.157	0.103	0.124	0.0	0.102	0.117	0.0
21	7207	7208	NS	1	-33.777	22.523	0.006	-33.724	23.889	0.032	-20.867	28.228	3.241	-18.209	29.403	12.469	0.103	201.555	2.158	0.103	199.17	2.197	0.103	10.393	0.009	0.102	5.672	0.018
22	7207	7208	SN	1	-34.855	25.831	0.484	-34.094	26.91	0.609	5.044	27.823	14.344	6.741	28.501	20.489	0.103	258.382	4.152	0.103	216.852	3.091	0.103	0.124	0.0	0.102	0.117	0.0
23	7207	7208	NS	2	-34.478	22.525	0.006	-33.956	23.891	0.032	-20.802	28.227	3.244	-18.2	29.403	12.474	0.103	236.828	2.148	0.103	210.064	2.197	0.103	10.237	0.01	0.102	5.659	0.018
24	7207	7208	SN	1	-34.855	25.831	0.484	-34.094	26.91	0.608	5.044	27.823	14.344	6.741	28.501	20.489	0.103	258.382	4.164	0.103	216.852	3.088	0.103	0.124	0.0	0.102	0.117	0.0
25	7208	7209	SN	1	-34.328	22.537	0.004	-34.142	24.028	0.051	4.533	27.119	14.09	7.734	28.64	24.377	0.103	228.801	1.471	0.103	219.241	1.086	0.103	0.127	0.0	0.102	0.114	0.0
26	7208	7209	NS	2	-34.858	21.581	0.0	-34.026	22.814	0.012	-4.512	28.394	6.148	-4.47	29.904	16.552	0.103	258.512	2.496	0.103	213.445	1.749	0.103	0.325	0.0	0.102	0.323	0.0
27	7208	7209	SN	1	-34.328	22.537	0.004	-34.142	24.028	0.051	4.533	27.119	14.09	7.734	28.64	24.377	0.103	228.801	1.47	0.103	219.241	1.085	0.103	0.127	0.0	0.102	0.114	0.0
28	7208	7209	NS	1	-34.659	21.579	0.0	-34.834	22.814	0.012	-4.523	28.392	6.148	-4.475	29.904	16.552	0.103	246.942	2.495	0.103	257.074	1.746	0.103	0.326	0.0	0.102	0.323	0.0
29	7208	7209	SN	1	-34.328	22.537	0.005	-34.142	24.028	0.053	4.533	27.119	14.636	7.734	28.64	24.799	0.103	228.801	1.52	0.103	219.241	1.131	0.103	0.127	0.0	0.102	0.114	0.0
30	7209	7210	NS	1	-34.53	21.423	0.0	-34.94	23.572	0.059	-6.045	28.886	10.711	-5.796	32.082	20.038	0.103	239.743	3.166	0.103	263.435	2.974	0.102	0.425	0.0	0.102	0.406	0.0
31	7209	7210	SN	1	-32.94	25.302	0.158	-34.665	25.391	0.268	4.827	27.147	8.554	7.372	30.67	25.483	0.103	166.248	1.589	0.103	247.303	0.932	0.103	0.125	0.0	0.102	0.115	0.0
32	7209	7210	SN	1	-32.94	25.302	0.162	-34.665	25.391	0.277	4.827	27.147	8.576	7.372	30.67	25.48	0.103	166.248	1.637	0.103	247.303	0.966	0.103	0.125	0.0	0.102	0.115	0.0
33	7209	7210	SN	2	-32.94	25.302	0.158	-34.665	25.391	0.268	4.827	27.147	8.554	7.372	30.67	25.483	0.103	166.248	1.589	0.103	247.303	0.932	0.103	0.125	0.0	0.102	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	7225	7226	NS	1	-32.262	25.885	0.958	-34.685	27.426	1.212	-20.491	27.987	11.845	-17.973	29.568	31.089	0.103	142.229	0.484	0.103	248.456	0.472	0.103	9.535	0.006	0.102	5.375	0.007
74	7226	7227	NS	1	-34.8	25.687	0.589	-34.523	28.038	0.926	3.388	28.344	22.314	1.8	30.128	45.727	0.103	255.044	3.962	0.103	239.331	2.945	0.103	0.135	0.0	0.102	0.15	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	7203	7204	SN	2	57.625	58.456	0.0	0.0	286.058	3.481	1220.576	1290.552	20.326	-93.733	-91.939	0.0
2	7203	7204	SN	3	57.625	58.456	0.0	0.0	286.058	3.481	1220.56	1290.552	20.326	-93.733	-91.94	0.0
3	7203	7204	SN	4	57.625	58.456	0.0	0.0	286.058	3.481	1220.576	1290.552	20.326	-93.733	-91.939	0.0
4	7203	7204	SN	1	57.625	58.456	0.0	0.0	286.058	3.481	1220.552	1290.552	20.326	-93.733	-91.939	0.0
5	7204	7205	SN	2	57.623	58.438	0.0	0.0	299.718	3.753	1218.928	1290.536	19.129	-93.716	-91.909	0.0
6	7204	7205	SN	1	57.623	58.438	0.0	0.0	299.718	3.753	1218.928	1290.536	19.129	-93.716	-91.909	0.0
7	7204	7205	SN	1	57.623	58.438	0.0	0.003	299.718	3.623	1219.424	1290.536	19.372	-93.716	-91.92	0.0
8	7204	7205	NS	1	57.452	58.304	0.0	0.0	299.139	3.637	1193.096	1287.24	45.358	-93.812	-91.468	0.0
9	7204	7205	NS	1	57.452	58.304	0.0	0.0	299.139	3.633	1193.096	1287.24	45.409	-93.812	-91.468	0.0
10	7205	7206	SN	2	57.599	58.449	0.0	0.0	298.891	3.469	1219.248	1290.664	18.454	-93.703	-91.917	0.0
11	7205	7206	NS	1	57.452	58.308	0.0	0.0	299.983	3.607	1192.552	1287.544	47.405	-93.818	-91.429	0.0
12	7205	7206	NS	1	57.452	58.308	0.0	0.0	299.983	3.61	1192.552	1287.544	47.351	-93.818	-91.429	0.0
13	7205	7206	SN	1	57.611	58.449	0.0	0.003	298.896	3.469	1219.232	1290.656	18.467	-93.734	-91.918	0.0
14	7205	7206	SN	1	57.599	58.449	0.0	0.0	298.891	3.599	1218.752	1290.664	18.266	-93.703	-91.907	0.0
15	7206	7207	NS	1	57.452	58.308	0.0	0.0	298.031	3.676	1192.824	1287.552	47.36	-93.826	-91.47	0.0
16	7206	7207	NS	1	57.452	58.308	0.0	0.0	298.031	3.68	1192.824	1287.552	47.304	-93.826	-91.47	0.0
17	7206	7207	SN	2	57.601	58.422	0.0	0.003	297.766	3.589	1218.672	1290.624	18.431	-93.72	-91.91	0.0
18	7206	7207	SN	1	57.601	58.422	0.0	0.003	297.766	3.589	1218.672	1290.624	18.43	-93.72	-91.91	0.0
19	7206	7207	SN	1	57.601	58.422	0.0	0.003	297.766	3.449	1219.44	1290.624	18.696	-93.72	-91.922	0.0
20	7207	7208	SN	1	57.601	58.439	0.0	0.003	296.624	3.414	1219.72	1290.528	18.77	-93.86	-91.921	0.0
21	7207	7208	NS	1	57.452	58.326	0.0	0.0	287.05	3.765	1192.968	1287.448	46.497	-93.873	-91.476	0.0
22	7207	7208	SN	1	57.601	58.439	0.0	0.003	296.624	3.619	1218.632	1290.528	18.38	-93.86	-91.911	0.0
23	7207	7208	NS	2	57.453	58.324	0.0	0.0	287.111	3.767	1193.208	1287.448	46.488	-93.788	-91.476	0.0
24	7207	7208	SN	1	57.601	58.439	0.0	0.003	296.624	3.616	1218.632	1290.528	18.361	-93.86	-91.911	0.0
25	7208	7209	SN	1	57.601	58.421	0.0	0.0	296.872	3.577	1218.6	1290.464	18.669	-93.601	-91.904	0.0
26	7208	7209	NS	2	57.429	58.31	0.0	0.0	293.414	3.806	1193.192	1287.408	46.312	-93.864	-91.476	0.0
27	7208	7209	SN	1	57.601	58.421	0.0	0.0	296.872	3.574	1218.584	1290.464	18.651	-93.601	-91.904	0.0
28	7208	7209	NS	1	57.425	58.307	0.0	0.0	293.569	3.805	1193.536	1287.416	46.322	-93.838	-91.476	0.0
29	7208	7209	SN	1	57.601	58.421	0.0	0.0	296.872	3.231	1220.08	1290.464	19.336	-93.601	-91.928	0.0
30	7209	7210	NS	1	57.451	58.31	0.0	0.0	293.988	3.75	1192.848	1287.408	46.106	-93.843	-91.481	0.0
31	7209	7210	SN	1	57.618	58.432	0.0	0.0	294.12	3.77	1218.56	1290.456	19.259	-93.715	-91.903	0.0
32	7209	7210	SN	1	57.618	58.432	0.0	0.0	294.12	3.553	1219.64	1290.456	19.721	-93.715	-91.927	0.0
33	7209	7210	SN	2	57.618	58.432	0.0	0.0	294.12	3.77	1218.56	1290.456	19.259	-93.715	-91.903	0.0
34	7209	7210	NS	1	57.453	58.325	0.0	0.0	294.28	3.752	1193.536	1287.4	46.144	-93.727	-91.481	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	7210	7211	SN	1	57.616	58.424	0.0	0.0	288.313	2.792	1220.48	1290.72	21.26	-93.867	-91.948	0.0
36	7210	7211	NS	1	57.433	58.312	0.0	0.0	293.183	3.697	1193.328	1287.608	48.306	-93.704	-91.483	0.0
37	7210	7211	SN	2	57.616	58.424	0.0	0.0	288.313	3.798	1218.528	1290.72	19.712	-93.867	-91.906	0.0
38	7210	7211	NS	1	57.433	58.312	0.0	0.0	293.183	3.701	1193.328	1287.608	48.354	-93.704	-91.483	0.0
39	7210	7211	SN	1	57.616	58.424	0.0	0.0	288.313	3.799	1218.536	1290.72	19.712	-93.867	-91.906	0.0
40	7211	7212	NS	1	57.452	58.332	0.0	0.0	293.894	3.812	1193.336	1287.728	47.517	-93.805	-91.477	0.0
41	7211	7212	NS	1	57.452	58.31	0.0	0.0	293.889	3.808	1193.328	1287.736	47.557	-93.643	-91.476	0.0
42	7211	7212	SN	2	57.609	58.449	0.0	0.0	298.571	3.68	1218.712	1290.872	18.393	-93.938	-91.884	0.0
43	7211	7212	SN	1	57.598	58.454	0.0	0.0	298.566	3.678	1218.72	1290.864	18.385	-93.657	-91.884	0.0
44	7212	7213	NS	1	57.446	58.31	0.0	0.0	294.848	3.897	1192.72	1287.704	47.275	-93.849	-91.478	0.0
45	7212	7213	NS	2	57.446	58.311	0.0	0.0	294.87	3.896	1193.048	1287.712	47.295	-93.849	-91.478	0.0
46	7212	7213	SN	1	57.619	58.425	0.0	0.003	296.338	3.657	1218.744	1290.792	18.86	-93.827	-91.885	0.0
47	7213	7214	NS	1	57.448	58.31	0.0	0.0	297.545	3.778	1192.936	1287.664	48.863	-93.646	-91.483	0.0
48	7218	7219	SN	1	57.614	58.426	0.0	0.0	286.631	3.699	1219.144	1291.096	20.785	-93.701	-91.923	0.0
49	7218	7219	NS	1	57.451	58.311	0.0	0.0	295.163	3.875	1193.368	1288.048	44.249	-93.994	-91.458	0.0
50	7218	7219	SN	2	57.614	58.426	0.0	0.0	286.631	3.924	1218.136	1291.096	20.209	-93.701	-91.901	0.0
51	7218	7219	NS	1	57.451	58.311	0.0	0.0	295.163	3.878	1193.368	1288.048	44.294	-93.994	-91.458	0.0
52	7218	7219	SN	1	57.614	58.426	0.0	0.0	286.631	3.924	1218.136	1291.096	20.209	-93.701	-91.901	0.0
53	7219	7220	SN	1	57.613	58.434	0.0	0.003	297.567	3.564	1218.344	1291.272	19.011	-93.6	-91.905	0.0
54	7219	7220	NS	1	57.452	58.324	0.0	0.0	297.385	3.604	1193.328	1288.344	47.547	-93.844	-91.432	0.0
55	7219	7220	SN	1	57.613	58.434	0.0	0.003	297.567	3.69	1217.976	1291.272	18.83	-93.6	-91.898	0.0
56	7220	7221	NS	1	57.436	58.317	0.0	0.0	284.414	3.631	1193.368	1288.52	48.192	-93.796	-91.441	0.0
57	7220	7221	SN	1	57.585	58.425	0.0	0.0	296.348	3.591	1217.872	1291.336	18.725	-93.637	-91.9	0.0
58	7220	7221	SN	1	57.585	58.425	0.0	0.0	281.932	3.478	1218.344	1291.336	18.943	-93.637	-91.906	0.0
59	7221	7222	SN	1	57.585	58.438	0.0	0.0	299.316	3.592	1217.808	1291.224	18.748	-93.765	-91.896	0.0
60	7221	7222	NS	1	57.442	58.316	0.0	0.0	290.21	3.742	1193.584	1288.48	47.511	-93.706	-91.468	0.0
61	7221	7222	SN	1	57.585	58.438	0.0	0.0	299.316	3.438	1218.608	1291.224	19.067	-93.765	-91.904	0.0
62	7222	7223	SN	1	57.596	58.437	0.0	0.0	298.698	3.591	1217.736	1291.208	18.54	-93.64	-91.901	0.0
63	7222	7223	SN	1	57.596	58.437	0.0	0.0	298.698	3.328	1218.992	1291.208	19.074	-93.64	-91.917	0.0
64	7222	7223	NS	1	57.44	58.321	0.0	0.003	295.174	3.776	1193.808	1288.488	47.132	-93.818	-91.478	0.0
65	7223	7224	NS	1	57.432	58.321	0.0	0.0	294.7	3.806	1193.888	1288.392	45.9	-94.199	-91.484	0.0
66	7223	7224	SN	1	57.583	58.424	0.0	0.0	299.635	3.654	1217.696	1291.088	18.821	-93.598	-91.898	0.0
67	7223	7224	SN	1	57.583	58.424	0.0	0.0	299.635	3.191	1218.704	1291.088	19.665	-93.598	-91.929	0.0
68	7224	7225	NS	1	57.454	58.324	0.0	0.0	295.223	3.721	1193.76	1288.456	47.931	-93.811	-91.487	0.0
69	7224	7225	SN	1	57.609	58.457	0.0	0.0	294.181	2.997	1219.288	1291.224	21.247	-93.759	-91.934	0.0
70	7224	7225	SN	1	57.609	58.457	0.0	0.0	294.181	3.805	1217.592	1291.224	19.873	-93.759	-91.895	0.0
71	7225	7226	SN	1	57.6	58.452	0.0	0.0	288.429	2.572	1219.312	1291.424	21.148	-93.698	-91.93	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	7225	7226	SN	1	57.6	58.452	0.0	0.0	288.429	3.707	1217.44	1291.424	19.43	-93.698	-91.874	0.0
73	7225	7226	NS	1	57.453	58.318	0.0	0.0	296.768	3.763	1193.624	1288.664	49.046	-93.694	-91.487	0.0
74	7226	7227	NS	1	57.426	58.318	0.0	0.003	297.942	3.966	1193.4	1288.712	46.518	-93.803	-91.488	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	7203	7204	SN	2	-34.96	15.435	0.0	-34.623	19.245	0.0	-15.889	21.391	0.0	-16.147	22.752	0.007	0.084	216.143	2.294	0.083	199.998	2.221	0.083	2.74	0.005	0.083	2.904	0.007
2	7203	7204	SN	3	-34.96	15.435	0.0	-34.623	19.245	0.0	-15.889	21.391	0.0	-16.147	22.752	0.007	0.084	216.143	2.294	0.083	199.998	2.221	0.083	2.74	0.005	0.083	2.904	0.007
3	7203	7204	SN	4	-34.96	15.435	0.0	-34.623	19.245	0.0	-15.889	21.391	0.0	-16.147	22.752	0.007	0.084	216.143	2.294	0.083	199.998	2.221	0.083	2.74	0.005	0.083	2.904	0.007
4	7203	7204	SN	1	-34.96	15.435	0.0	-34.623	19.245	0.0	-15.889	21.391	0.0	-16.147	22.752	0.007	0.084	216.143	2.294	0.083	199.998	2.221	0.083	2.74	0.005	0.083	2.904	0.007
5	7204	7205	SN	2	-34.781	18.037	0.0	-34.966	18.988	0.0	0.679	21.504	0.0	1.948	21.742	0.0	0.083	207.417	6.369	0.083	216.444	5.577	0.083	0.133	0.0	0.083	0.12	0.0
6	7204	7205	SN	1	-34.781	18.037	0.0	-34.966	18.988	0.0	0.679	21.504	0.0	1.948	21.742	0.0	0.083	207.417	6.369	0.083	216.444	5.577	0.083	0.133	0.0	0.083	0.12	0.0
7	7204	7205	SN	1	-34.781	18.02	0.0	-34.966	18.988	0.0	0.679	21.504	0.0	1.948	21.742	0.0	0.083	207.417	6.514	0.083	216.444	5.69	0.083	0.133	0.0	0.083	0.12	0.0
8	7204	7205	NS	1	-34.868	18.929	0.0	-34.557	19.683	0.0	-4.71	22.095	0.004	-3.112	23.742	0.077	0.083	211.537	2.618	0.083	196.96	2.228	0.083	0.273	0.0	0.083	0.212	0.0
9	7204	7205	NS	1	-34.868	18.929	0.0	-34.557	19.683	0.0	-4.71	22.095	0.004	-3.112	23.742	0.077	0.083	211.537	2.618	0.083	196.96	2.228	0.083	0.273	0.0	0.083	0.212	0.0
10	7205	7206	SN	2	-34.96	19.635	0.0	-34.671	20.674	0.0	1.264	21.516	0.0	1.657	22.809	0.004	0.083	216.152	2.968	0.083	202.181	2.311	0.083	0.127	0.0	0.083	0.123	0.0
11	7205	7206	NS	1	-34.946	17.706	0.0	-34.869	18.153	0.0	-11.348	21.828	0.0	-32.767	22.843	0.061	0.083	215.474	6.052	0.083	211.614	6.279	0.083	1.006	0.002	0.083	130.439	0.034
12	7205	7206	NS	1	-34.946	17.706	0.0	-34.869	18.153	0.0	-11.348	21.828	0.0	-32.767	22.843	0.061	0.083	215.474	6.052	0.083	211.614	6.279	0.083	1.006	0.002	0.083	130.439	0.034
13	7205	7206	SN	1	-34.852	19.635	0.0	-34.741	20.676	0.0	1.264	21.516	0.0	1.657	22.808	0.004	0.083	210.793	2.966	0.083	205.475	2.31	0.083	0.127	0.0	0.083	0.123	0.0
14	7205	7206	SN	1	-34.96	19.635	0.0	-34.671	20.674	0.0	1.264	21.516	0.0	1.657	22.809	0.004	0.083	216.152	2.926	0.083	202.181	2.284	0.083	0.127	0.0	0.083	0.123	0.0
15	7206	7207	NS	1	-34.652	17.098	0.0	-34.878	18.154	0.0	-22.962	21.524	0.0	-28.268	22.879	0.027	0.084	201.338	2.949	0.083	212.104	3.228	0.083	14.049	0.128	0.083	46.346	0.159
16	7206	7207	NS	1	-34.652	17.098	0.0	-34.878	18.154	0.0	-22.962	21.524	0.0	-28.268	22.879	0.027	0.084	201.338	2.949	0.083	212.104	3.228	0.083	14.049	0.128	0.083	46.346	0.159
17	7206	7207	SN	2	-34.685	18.719	0.0	-34.722	20.26	0.0	-0.148	21.118	0.0	0.659	21.211	0.0	0.083	202.881	1.359	0.083	204.577	1.192	0.083	0.145	0.0	0.083	0.134	0.0
18	7206	7207	SN	1	-34.685	18.719	0.0	-34.722	20.26	0.0	-0.148	21.118	0.0	0.659	21.211	0.0	0.083	202.881	1.359	0.083	204.577	1.192	0.083	0.145	0.0	0.083	0.134	0.0
19	7206	7207	SN	1	-34.685	18.719	0.0	-34.722	20.26	0.0	-0.148	21.118	0.0	0.659	21.211	0.0	0.083	202.881	1.385	0.083	204.577	1.207	0.083	0.145	0.0	0.083	0.134	0.0
20	7207	7208	SN	1	-34.826	18.716	0.0	-34.351	20.639	0.0	0.458	21.029	0.0	1.317	22.203	0.023	0.083	209.516	3.069	0.083	187.863	2.65	0.083	0.136	0.0	0.083	0.126	0.0
21	7207	7208	NS	1	-32.829	17.33	0.0	-34.841	17.446	0.0	-21.454	22.255	0.001	-12.823	22.645	0.027	0.084	132.308	1.798	0.084	210.268	2.073	0.083	9.702	0.009	0.083	1.386	0.002
22	7207	7208	SN	1	-34.826	18.716	0.0	-34.351	20.639	0.0	0.458	21.029	0.0	1.317	22.203	0.021	0.083	209.516	3.005	0.083	187.863	2.599	0.083	0.136	0.0	0.083	0.126	0.0
23	7207	7208	NS	2	-34.192	17.331	0.0	-34.677	17.446	0.0	-21.358	22.255	0.001	-12.821	22.645	0.027	0.084	181.063	1.796	0.084	202.47	2.075	0.083	9.488	0.009	0.083	1.385	0.002
24	7207	7208	SN	1	-34.826	18.716	0.0	-34.351	20.639	0.0	0.458	21.029	0.0	1.317	22.203	0.021	0.083	209.516	3.001	0.083	187.863	2.596	0.083	0.136	0.0	0.083	0.126	0.0
25	7208	7209	SN	1	-34.222	19.168	0.0	-34.768	19.848	0.0	-0.015	20.951	0.0	1.815	21.573	0.0	0.083	182.383	1.39	0.083	206.823	1.155	0.083	0.143	0.0	0.083	0.121	0.0
26	7208	7209	NS	2	-34.905	16.674	0.0	-33.942	17.523	0.0	-11.587	21.228	0.0	-11.961	22.481	0.016	0.084	213.404	1.944	0.084	170.994	1.639	0.083	1.058	0.002	0.083	1.148	0.002
27	7208	7209	SN	1	-34.222	19.168	0.0	-34.768	19.848	0.0	-0.015	20.951	0.0	1.815	21.573	0.0	0.083	182.383	1.388	0.083	206.823	1.156	0.083	0.143	0.0	0.083	0.121	0.0
28	7208	7209	NS	1	-34.142	16.671	0.0	-34.724	17.523	0.0	-33.141	21.228	0.0	-11.935	22.48	0.016	0.084	179.048	1.947	0.084	204.655	1.64	0.083	142.183	0.004	0.083	1.141	0.002
29	7208	7209	SN	1	-34.222	19.168	0.0	-34.768	19.848	0.0	-0.015	20.951	0.0	1.815	21.573	0.0	0.083	182.383	1.429	0.083	206.823	1.198	0.083	0.143	0.0	0.083	0.121	0.0
30	7209	7210	NS	1	-34.906	19.161	0.0	-34.951	18.71	0.0	-31.571	21.559	0.0	-14.65	22.28	0.029	0.083	213.426	3.438	0.083	215.645	3.377	0.083	99.064	0.139	0.083	2.076	0.035
31	7209	7210	SN	1	-31.727	20.597	0.0	-34.951	21.029	0.0	-0.079	22.571	0.028	6.708	22.732	0.142	0.083	102.698	0.982	0.083	215.714	0.834	0.083	0.144	0.0	0.083	0.094	0.0
32	7209	7210	SN	1	-31.727	20.597	0.0	-34.951	21.029	0.0	-0.079	22.571	0.029	6.708	22.732	0.142	0.083	102.698	1.007	0.083	215.714	0.863	0.083	0.144	0.0	0.083	0.094	0.0

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



70	7224	7225	SN	1	-34.246	19.752	0.0	-34.96	21.196	0.0	0.024	23.126	0.041	0.994	23.228	0.25	0.083	183.35	2.62	0.083	216.12	2.176	0.083	0.142	0.0	0.083	0.13	0.0
71	7225	7226	SN	1	-34.914	19.121	0.0	-34.356	21.402	0.0	-15.38	22.119	0.005	-7.558	23.603	0.292	0.083	213.826	2.257	0.083	188.061	1.777	0.083	2.444	0.002	0.083	0.46	0.0
72	7225	7226	SN	1	-34.914	19.121	0.0	-34.356	21.402	0.0	-15.38	22.119	0.004	-7.558	24.268	0.455	0.083	213.826	2.084	0.083	188.061	1.513	0.083	2.444	0.001	0.083	0.46	0.0
73	7225	7226	NS	1	-34.719	19.038	0.0	-33.783	20.883	0.0	-30.118	23.014	0.068	-8.197	23.478	0.624	0.083	204.438	0.85	0.083	164.857	0.914	0.083	70.93	0.005	0.083	0.522	0.0
74	7226	7227	NS	1	-34.332	19.966	0.0	-34.363	21.474	0.0	-0.688	22.706	0.084	0.242	23.558	1.288	0.083	187.056	2.901	0.083	188.381	2.676	0.083	0.154	0.0	0.083	0.139	0.0

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

Normal

Deviations

Alarming

High Errors