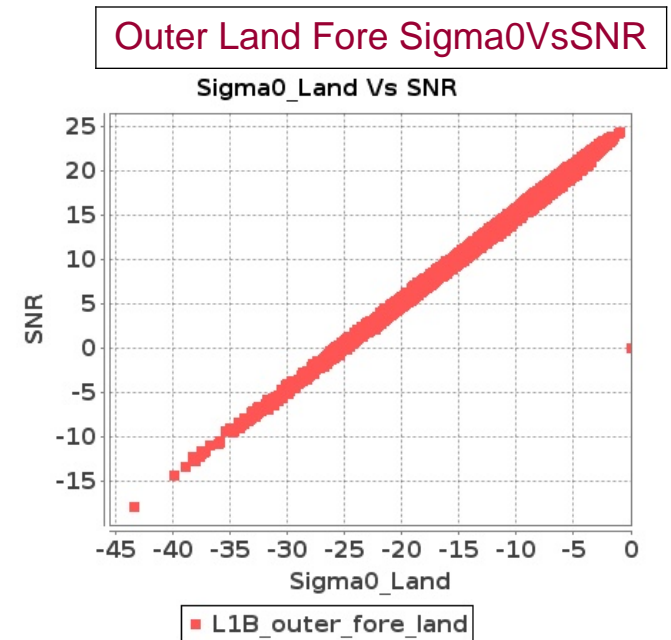
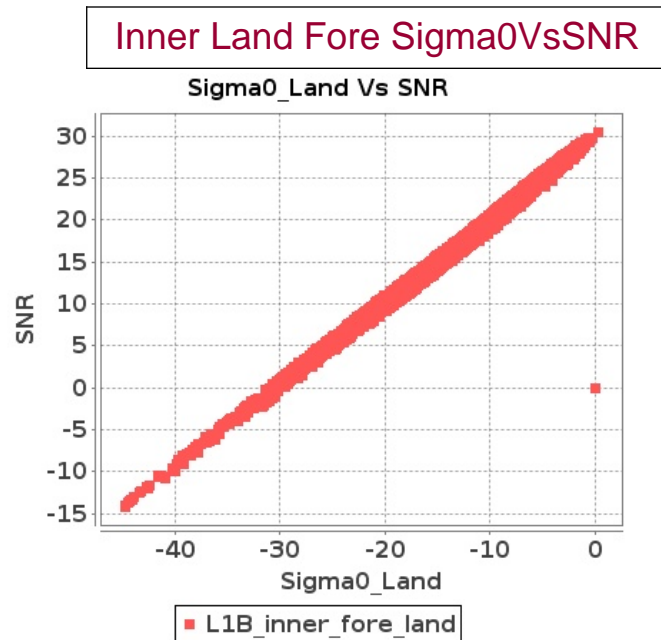
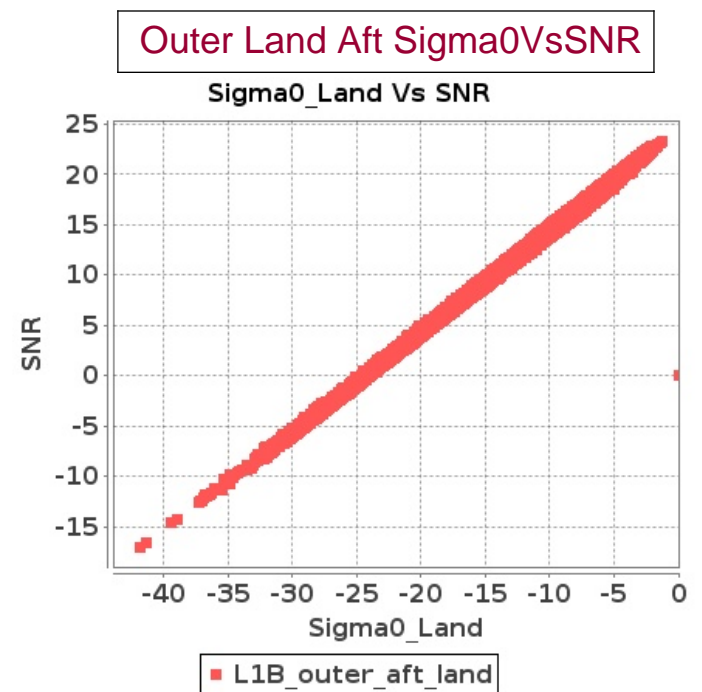
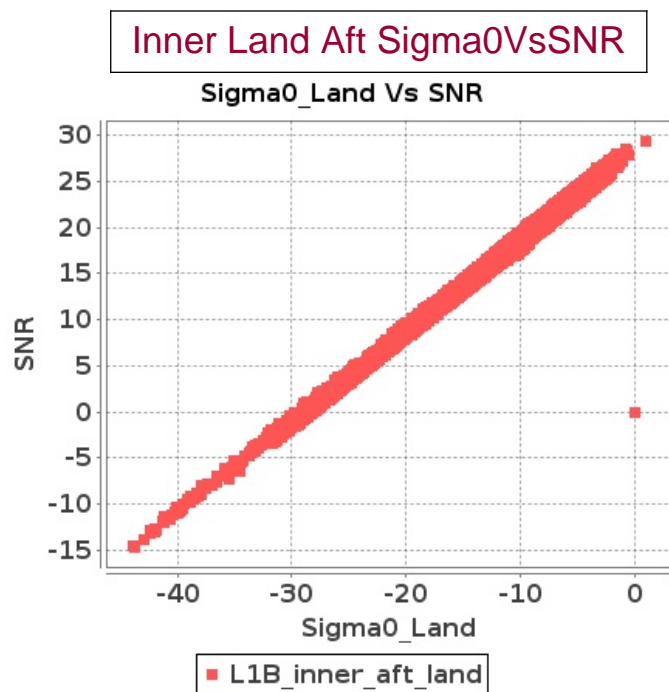
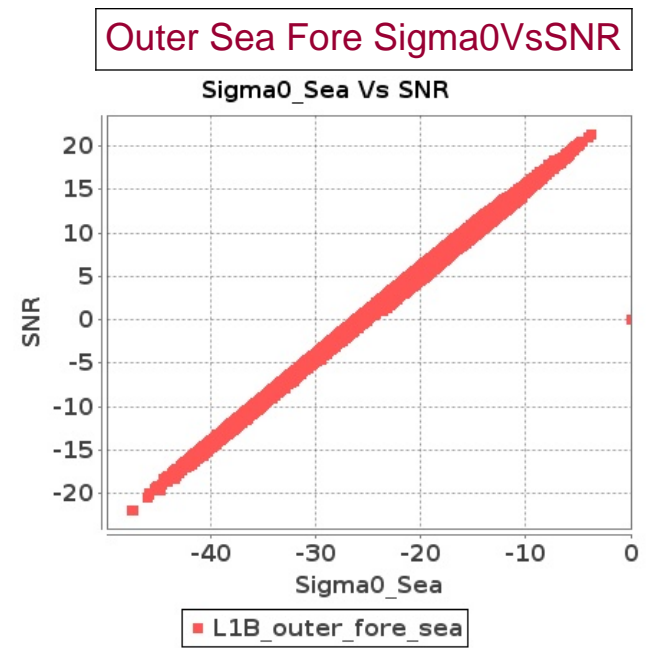
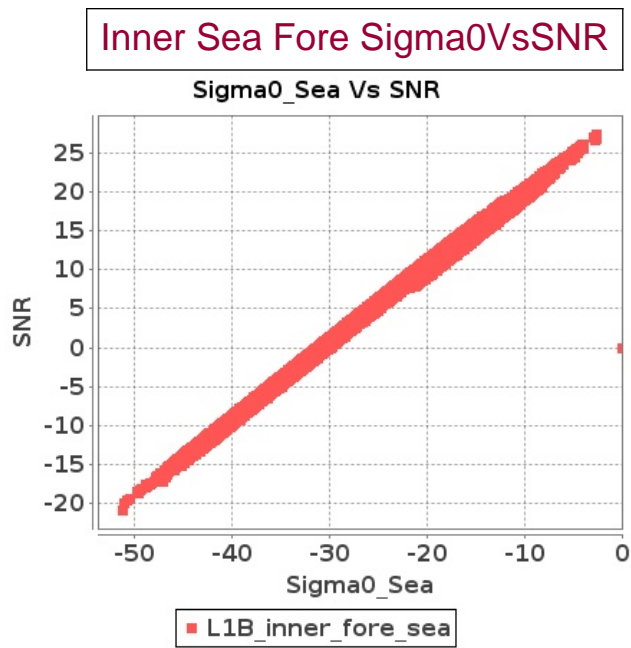
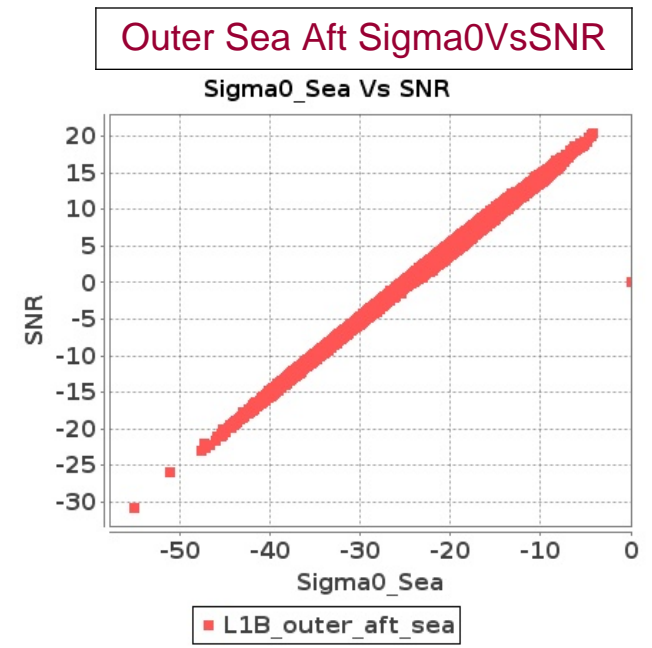
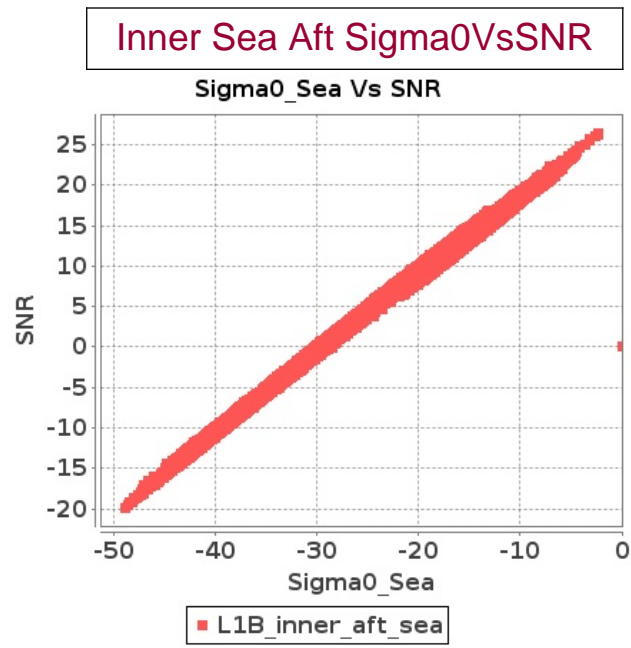
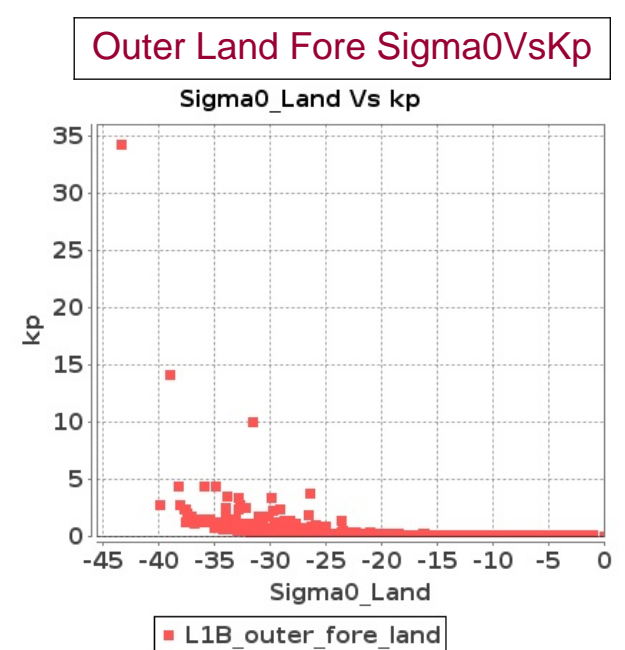
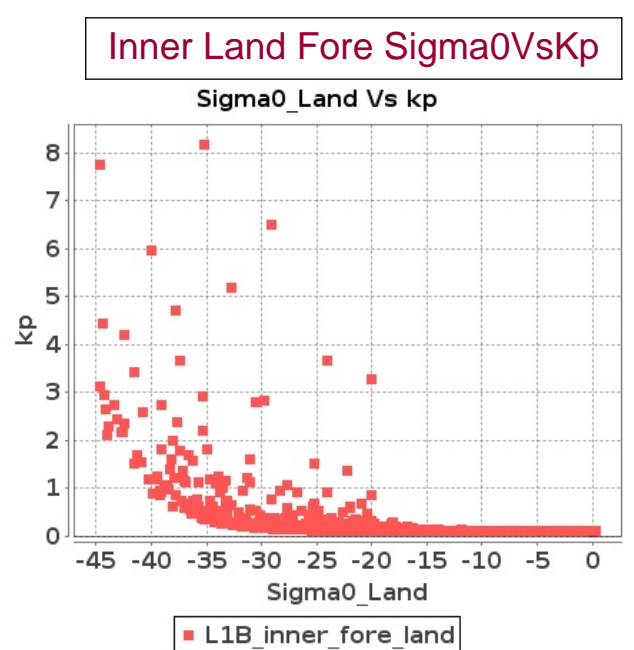
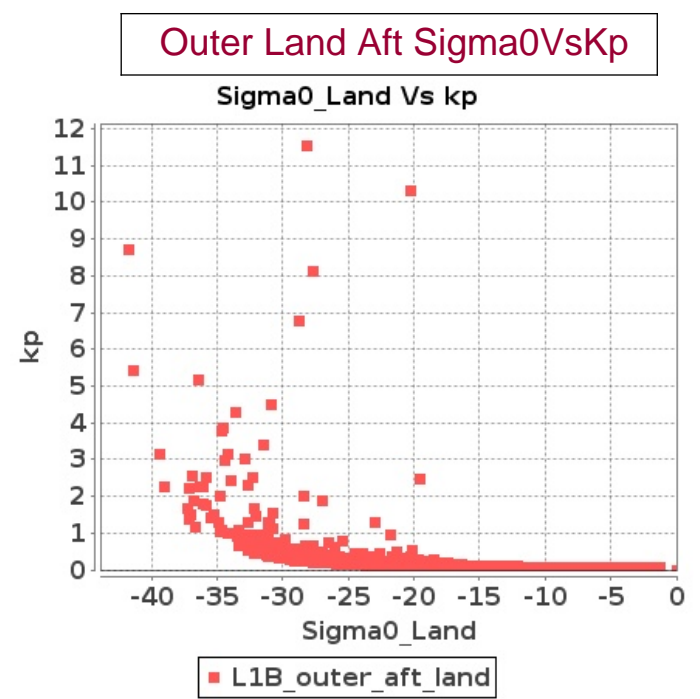
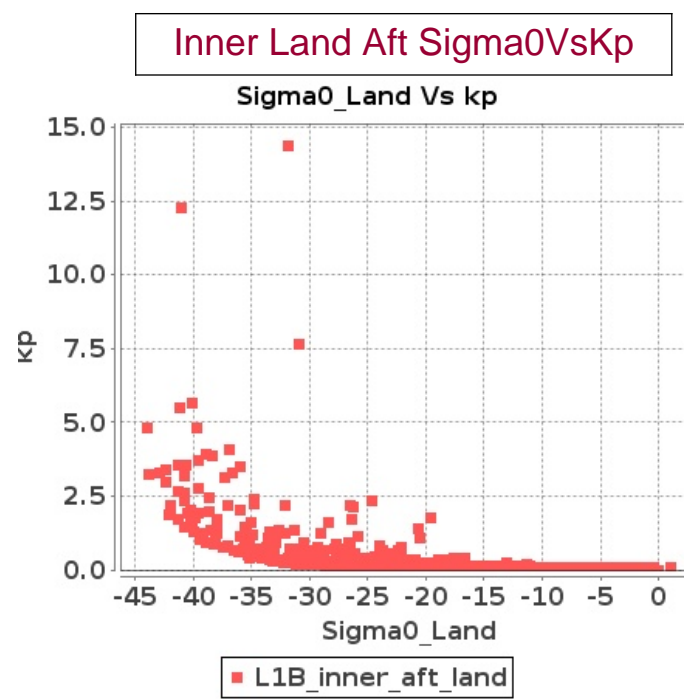
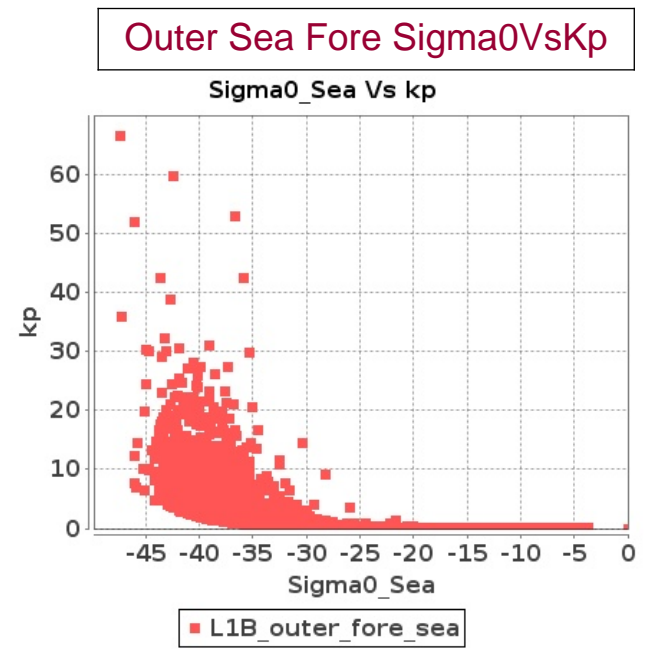
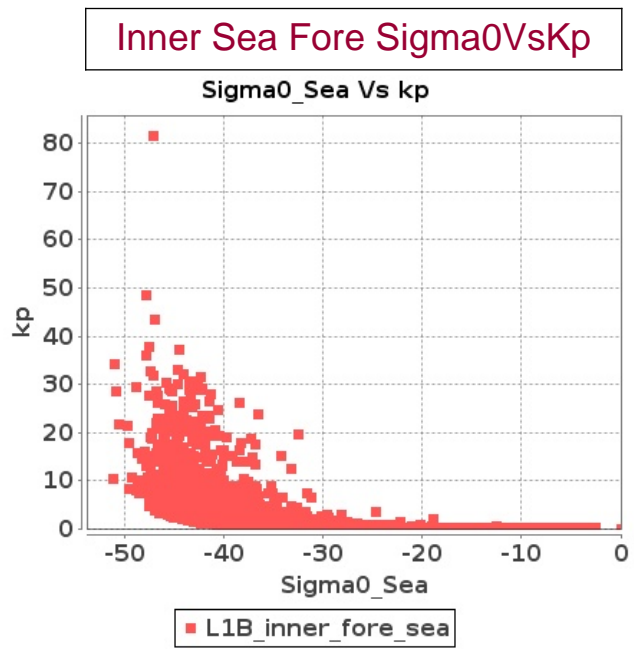
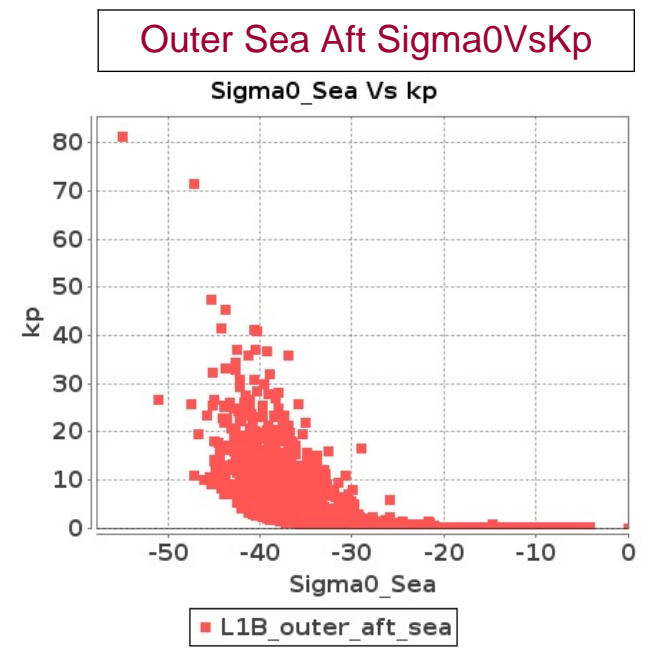
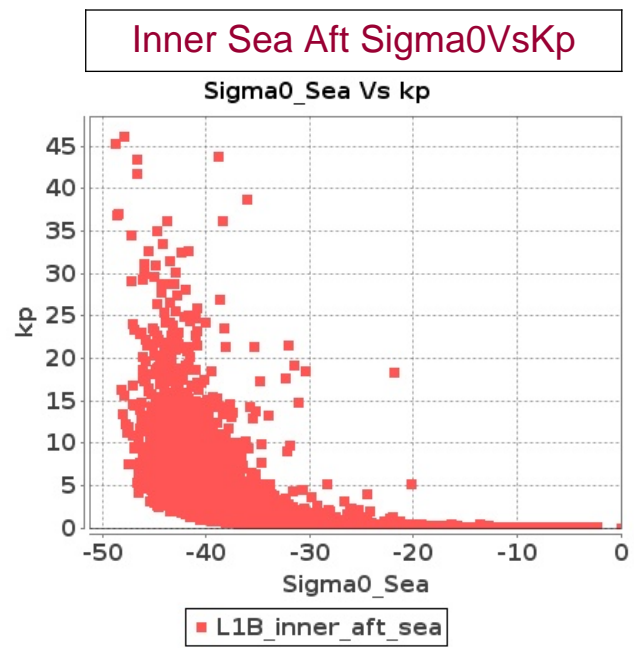


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-MAY-2017 To 15-MAY-2017





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

Report between 14-MAY-2017 To 15-MAY-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	3332	3333	SN	1	48.858	49.407	0.0	0.003	1.809	0.149	1046.928	1073.888	0.0	-91.836	-89.355	0.0
2	3332	3333	SN	1	48.858	49.407	0.0	0.003	1.809	0.154	1046.928	1073.888	0.0	-91.836	-89.355	0.0
3	3332	3333	SN	1	48.858	49.407	0.0	0.003	6.315	0.159	1046.928	1073.888	0.0	-91.836	-89.355	0.0
4	3333	3334	SN	1	48.854	49.36	0.0	0.003	1.809	0.145	1046.008	1073.792	0.0	-91.857	-89.349	0.0
5	3333	3334	SN	2	48.854	49.36	0.0	0.003	6.568	0.153	1046.008	1073.792	0.0	-91.857	-89.349	0.0
6	3333	3334	SN	1	48.854	49.36	0.0	0.003	1.809	0.143	1046.008	1073.792	0.0	-91.857	-89.349	0.0
7	3333	3334	NS	1	48.832	49.363	0.0	0.003	6.596	0.197	1038.936	1072.776	0.0	-91.941	-89.178	0.0
8	3334	3335	SN	1	48.86	49.364	0.0	0.003	1.809	0.136	1045.944	1074.0	0.0	-92.028	-89.369	0.0
9	3334	3335	NS	1	48.834	49.321	0.0	0.003	1.803	0.184	1038.984	1072.992	0.0	-91.99	-89.15	0.0
10	3334	3335	SN	1	48.86	49.364	0.0	0.003	1.809	0.136	1045.944	1074.0	0.0	-92.028	-89.369	0.0
11	3334	3335	SN	1	48.86	49.364	0.0	0.003	1.809	0.136	1045.944	1074.0	0.0	-92.028	-89.369	0.0
12	3334	3335	NS	2	48.834	49.321	0.0	0.003	1.803	0.184	1038.984	1072.992	0.0	-91.99	-89.15	0.0
13	3335	3336	SN	1	48.846	49.364	0.0	0.003	1.809	0.14	1045.896	1073.92	0.0	-91.855	-89.359	0.0
14	3335	3336	SN	1	48.846	49.364	0.0	0.003	1.809	0.139	1045.896	1073.92	0.0	-91.855	-89.359	0.0
15	3335	3336	SN	1	48.846	49.364	0.0	0.003	6.579	0.148	1045.896	1073.92	0.0	-91.855	-89.359	0.0
16	3335	3336	NS	1	48.84	49.322	0.0	0.003	1.803	0.187	1039.208	1073.016	0.0	-91.981	-89.194	0.0
17	3336	3337	SN	1	48.846	49.391	0.0	0.003	1.809	0.139	1045.856	1073.848	0.0	-91.979	-89.354	0.0
18	3336	3337	SN	1	48.846	49.391	0.0	0.003	6.519	0.148	1045.856	1073.848	0.0	-91.979	-89.354	0.0
19	3336	3337	NS	1	48.837	49.327	0.0	0.003	1.803	0.191	1039.576	1072.832	0.0	-91.971	-89.126	0.0
20	3336	3337	SN	1	48.846	49.391	0.0	0.003	1.809	0.141	1045.856	1073.848	0.0	-91.979	-89.354	0.0
21	3336	3337	NS	2	48.837	49.327	0.0	0.003	1.803	0.191	1039.576	1072.832	0.0	-91.971	-89.126	0.0
22	3337	3338	NS	1	48.82	49.362	0.0	0.003	6.607	0.205	1039.16	1072.784	0.0	-92.128	-89.159	0.0
23	3337	3338	SN	1	48.855	49.394	0.0	0.003	1.809	0.138	1046.104	1073.752	0.0	-91.868	-89.376	0.0
24	3337	3338	NS	1	48.819	49.359	0.0	0.003	6.607	0.205	1038.992	1072.776	0.0	-92.026	-89.159	0.0
25	3337	3338	SN	2	48.855	49.394	0.0	0.003	6.491	0.148	1046.104	1073.76	0.0	-91.906	-89.376	0.0
26	3337	3338	SN	1	48.855	49.394	0.0	0.003	1.809	0.139	1046.104	1073.752	0.0	-91.868	-89.376	0.0
27	3338	3339	SN	1	48.85	49.387	0.0	0.003	6.458	0.152	1046.208	1073.744	0.0	-92.02	-89.393	0.0
28	3338	3339	NS	1	48.826	49.36	0.0	0.003	1.803	0.19	1038.832	1072.672	0.0	-92.087	-89.182	0.0
29	3338	3339	SN	1	48.85	49.387	0.0	0.003	1.803	0.144	1046.208	1073.744	0.0	-92.02	-89.393	0.0
30	3339	3340	NS	1	48.82	49.322	0.0	0.003	208.721	0.189	1038.784	1072.776	0.0	-91.964	-89.237	0.0
31	3339	3340	SN	1	48.866	49.392	0.0	0.003	1.803	0.155	1046.472	1073.832	0.0	-91.94	-89.37	0.0
32	3339	3340	SN	1	48.866	49.392	0.0	0.003	1.803	0.146	1046.472	1073.832	0.0	-91.94	-89.37	0.0

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	3339	3340	NS	2	48.82	49.322	0.0	0.003	208.721	0.189	1038.784	1072.776	0.0	-91.964	-89.237	0.0
34	3339	3340	SN	1	48.866	49.392	0.0	0.003	6.43	0.155	1046.472	1073.832	0.0	-91.94	-89.37	0.0
35	3340	3341	SN	1	48.873	49.395	0.0	0.003	1.803	0.139	1046.576	1073.96	0.0	-91.877	-89.436	0.0
36	3340	3341	SN	2	48.893	49.388	0.0	0.003	1.803	0.139	1046.688	1073.96	0.0	-91.88	-89.436	0.0
37	3340	3341	NS	1	48.816	49.35	0.0	0.003	181.328	0.195	1039.232	1072.856	0.0	-92.335	-89.145	0.0
38	3340	3341	NS	1	48.816	49.347	0.0	0.003	1.803	0.195	1039.24	1072.864	0.0	-92.367	-89.145	0.0
39	3341	3342	NS	1	48.824	49.321	0.0	0.003	338.742	0.213	1038.48	1072.8	0.0	-92.145	-89.142	0.0
40	3341	3342	SN	1	48.868	49.363	0.0	0.003	1.809	0.138	1046.632	1073.952	0.0	-92.071	-89.36	0.0
41	3341	3342	NS	2	48.836	49.336	0.0	0.003	263.22	0.213	1038.496	1072.8	0.0	-92.145	-89.142	0.0
42	3342	3343	NS	1	48.838	49.319	0.0	0.003	1.803	0.193	1038.504	1072.72	0.0	-92.197	-89.154	0.0
43	3347	3348	SN	1	48.859	49.386	0.0	0.003	1.809	0.149	1047.552	1073.992	0.0	-91.847	-89.352	0.0
44	3347	3348	NS	2	48.817	49.339	0.0	0.003	1.803	0.198	1038.024	1072.88	0.0	-91.988	-89.202	0.0
45	3347	3348	SN	1	48.858	49.372	0.0	0.003	6.546	0.159	1047.488	1073.984	0.0	-92.205	-89.352	0.0
46	3347	3348	SN	1	48.859	49.386	0.0	0.003	1.809	0.152	1047.552	1073.992	0.0	-92.205	-89.352	0.0
47	3347	3348	NS	1	48.817	49.339	0.0	0.003	1.803	0.198	1038.024	1072.872	0.0	-91.988	-89.202	0.0
48	3348	3349	NS	1	48.833	49.363	0.0	0.003	6.574	0.195	1038.216	1073.064	0.0	-91.896	-89.141	0.0
49	3348	3349	SN	1	48.861	49.365	0.0	0.003	1.809	0.14	1046.624	1074.184	0.0	-91.899	-89.359	0.0
50	3348	3349	SN	1	48.861	49.365	0.0	0.003	1.809	0.139	1046.624	1074.184	0.0	-91.899	-89.359	0.0
51	3348	3349	SN	2	48.862	49.365	0.0	0.003	1.809	0.14	1046.64	1074.184	0.0	-91.899	-89.358	0.0
52	3348	3349	NS	2	48.838	49.363	0.0	0.003	6.574	0.195	1038.216	1073.064	0.0	-92.031	-89.141	0.0
53	3349	3350	NS	1	48.827	49.36	0.0	0.003	207.347	0.183	1038.296	1073.168	0.0	-92.103	-89.153	0.0
54	3349	3350	SN	1	48.855	49.384	0.0	0.003	1.809	0.137	1046.592	1074.232	0.0	-92.064	-89.359	0.0
55	3349	3350	SN	1	48.855	49.384	0.0	0.003	1.809	0.137	1046.592	1074.232	0.0	-92.064	-89.359	0.0
56	3349	3350	SN	1	48.855	49.384	0.0	0.003	6.524	0.146	1046.592	1074.232	0.0	-92.064	-89.359	0.0
57	3350	3351	SN	1	48.864	49.39	0.0	0.003	1.809	0.141	1046.48	1074.192	0.0	-91.937	-89.371	0.0
58	3350	3351	SN	1	48.864	49.39	0.0	0.003	1.809	0.139	1046.48	1074.192	0.0	-91.937	-89.371	0.0
59	3350	3351	NS	1	48.828	49.354	0.0	0.003	1.803	0.192	1038.384	1073.072	0.0	-92.345	-89.151	0.0
60	3350	3351	SN	1	48.872	49.395	0.0	0.003	6.508	0.149	1046.728	1074.184	0.0	-91.938	-89.371	0.0
61	3350	3351	NS	1	48.83	49.334	0.0	0.003	1.809	0.193	1038.384	1073.08	0.0	-92.003	-89.151	0.0
62	3351	3352	SN	1	48.854	49.372	0.0	0.003	207.535	0.149	1046.984	1074.104	0.0	-92.078	-89.367	0.0
63	3351	3352	NS	1	48.82	49.368	0.0	0.003	1.809	0.193	1039.072	1073.024	0.0	-92.075	-89.133	0.0
64	3351	3352	NS	2	48.816	49.334	0.0	0.003	1.809	0.193	1039.056	1073.024	0.0	-91.955	-89.132	0.0
65	3351	3352	SN	1	48.849	49.386	0.0	0.003	1.803	0.141	1047.008	1074.12	0.0	-92.683	-89.367	0.0
66	3352	3353	NS	1	48.822	49.324	0.0	0.003	6.646	0.204	1038.296	1072.896	0.0	-92.097	-89.154	0.0
67	3352	3353	SN	1	48.852	49.443	0.0	0.003	262.321	0.141	1046.864	1074.048	0.0	-91.934	-89.372	0.0
68	3352	3353	NS	3	48.829	49.353	0.0	0.003	6.651	0.204	1038.28	1072.904	0.0	-92.098	-89.154	0.0
69	3352	3353	SN	1	48.852	49.443	0.0	0.003	262.321	0.146	1046.864	1074.048	0.0	-91.934	-89.372	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	3352	3353	SN	2	48.855	49.396	0.0	0.003	262.558	0.15	1046.664	1074.032	0.0	-91.934	-89.373	0.0
71	3353	3354	NS	1	48.814	49.333	0.0	0.003	1.803	0.191	1038.024	1072.936	0.0	-92.151	-89.146	0.0
72	3353	3354	SN	1	48.856	49.363	0.0	0.003	6.414	0.154	1046.912	1074.04	0.0	-92.355	-89.402	0.0
73	3353	3354	SN	1	48.849	49.389	0.0	0.003	1.803	0.151	1047.056	1074.048	0.0	-91.96	-89.402	0.0
74	3353	3354	SN	1	48.849	49.389	0.0	0.003	1.803	0.143	1047.056	1074.048	0.0	-91.96	-89.402	0.0
75	3354	3355	NS	1	48.81	49.362	0.0	0.003	1.803	0.19	1038.608	1073.088	0.0	-92.034	-89.184	0.0
76	3354	3355	SN	2	48.883	49.395	0.0	0.003	6.392	0.152	1047.184	1074.232	0.0	-91.795	-89.43	0.0
77	3354	3355	NS	1	48.811	49.352	0.0	0.003	1.803	0.19	1038.584	1073.096	0.0	-92.025	-89.184	0.0
78	3354	3355	SN	1	48.89	49.392	0.0	0.003	1.803	0.143	1047.224	1074.248	0.0	-91.944	-89.43	0.0
79	3354	3355	SN	1	48.89	49.392	0.0	0.003	1.803	0.152	1047.224	1074.248	0.0	-91.944	-89.43	0.0
80	3355	3356	SN	2	48.865	49.367	0.0	0.003	1.803	0.137	1047.096	1074.296	0.0	-91.958	-89.441	0.0
81	3355	3356	NS	1	48.812	49.321	0.0	0.003	1.803	0.198	1038.248	1073.136	0.0	-92.063	-89.094	0.0
82	3355	3356	SN	1	48.865	49.367	0.0	0.003	1.803	0.137	1047.096	1074.296	0.0	-91.958	-89.441	0.0
83	3355	3356	NS	1	48.812	49.321	0.0	0.003	1.803	0.198	1038.248	1073.136	0.0	-92.063	-89.094	0.0
84	3356	3357	NS	1	48.824	49.318	0.0	0.003	6.651	0.207	1037.848	1073.008	0.0	-91.982	-89.154	0.0
85	3356	3357	NS	1	48.824	49.318	0.0	0.003	6.651	0.207	1037.848	1073.008	0.0	-91.982	-89.154	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

73	3353	3354	SN	1	-34.492	24.144	0.022	-34.973	24.522	0.073	-2.636	27.744	9.73	-13.302	28.917	13.294	0.103	237.663	5.59	0.103	265.498	4.377	0.103	0.244	0.0	0.103	1.887	0.002
74	3353	3354	SN	1	-34.492	24.144	0.021	-34.973	24.522	0.067	-2.636	27.744	9.487	-13.302	28.917	12.373	0.103	237.663	5.252	0.103	265.498	3.94	0.103	0.244	0.0	0.103	1.887	0.002
75	3354	3355	NS	1	-34.277	25.298	0.277	-34.813	26.292	0.437	-6.794	29.403	12.306	-6.817	30.089	30.281	0.103	226.138	4.674	0.103	255.889	3.991	0.103	0.488	0.0	0.103	0.49	0.0
76	3354	3355	SN	2	-34.946	26.367	0.075	-34.277	27.897	0.203	-9.696	30.198	11.063	-4.969	30.748	18.612	0.103	263.857	3.684	0.103	226.173	3.491	0.103	0.87	0.0	0.103	0.351	0.0
77	3354	3355	NS	1	-34.871	25.3	0.277	-34.372	26.292	0.438	-6.788	29.403	12.314	-6.803	30.089	30.219	0.103	259.272	4.674	0.103	231.198	3.994	0.103	0.487	0.0	0.103	0.489	0.0
78	3354	3355	SN	1	-34.673	26.372	0.075	-34.744	27.897	0.205	-9.675	30.201	11.26	-4.952	30.748	17.869	0.103	247.719	3.707	0.103	251.852	3.518	0.103	0.866	0.0	0.103	0.35	0.0
79	3354	3355	SN	1	-34.673	26.372	0.083	-34.744	27.897	0.205	-9.675	30.201	11.795	-4.952	30.748	18.653	0.103	247.719	3.793	0.103	251.852	3.924	0.103	0.866	0.0	0.103	0.35	0.0
80	3355	3356	SN	2	-34.536	27.373	0.122	-34.591	27.395	0.179	-19.65	29.74	14.195	-2.15	30.817	15.088	0.103	240.05	3.202	0.103	243.094	2.706	0.103	7.87	0.005	0.103	0.228	0.0
81	3355	3356	NS	1	-34.891	24.655	0.128	-34.92	27.424	0.23	-2.681	27.904	17.787	-1.035	30.085	38.785	0.103	260.492	3.726	0.103	262.246	2.63	0.103	0.245	0.0	0.103	0.198	0.0
82	3355	3356	SN	1	-34.536	27.373	0.122	-34.591	27.395	0.179	-19.65	29.74	14.195	-2.15	30.817	15.088	0.103	240.05	3.202	0.103	243.094	2.706	0.103	7.87	0.005	0.103	0.228	0.0
83	3355	3356	NS	1	-34.891	24.655	0.128	-34.92	27.424	0.23	-2.681	27.904	17.804	-1.035	30.085	38.795	0.103	260.492	3.729	0.103	262.246	2.633	0.103	0.245	0.0	0.103	0.198	0.0
84	3356	3357	NS	1	-34.041	24.047	0.036	-34.54	25.056	0.054	-26.416	28.59	10.858	-28.152	30.792	23.017	0.103	214.262	2.532	0.103	240.217	1.762	0.103	37.085	0.204	0.103	55.268	0.171
85	3356	3357	NS	1	-34.041	24.047	0.036	-34.54	25.056	0.054	-26.416	28.59	10.858	-28.152	30.792	23.017	0.103	214.262	2.535	0.103	240.217	1.758	0.103	37.085	0.204	0.103	55.268	0.171

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	3332	3333	SN	1	57.708	58.269	0.0	0.003	1.969	0.215	1228.424	1262.832	0.0	-93.434	-91.849	0.0
2	3332	3333	SN	1	57.708	58.269	0.0	0.003	1.969	0.226	1228.424	1262.832	0.0	-93.434	-91.849	0.0
3	3332	3333	SN	1	57.708	58.269	0.0	0.003	10.969	0.225	1228.424	1262.832	0.0	-93.434	-91.849	0.0
4	3333	3334	SN	1	57.71	58.244	0.0	0.003	1.974	0.214	1228.112	1262.696	0.0	-93.271	-91.849	0.0
5	3333	3334	SN	2	57.71	58.244	0.0	0.003	14.262	0.218	1228.112	1262.696	0.0	-93.271	-91.849	0.0
6	3333	3334	SN	1	57.71	58.244	0.0	0.003	1.974	0.208	1228.112	1262.696	0.0	-93.271	-91.849	0.0
7	3333	3334	NS	1	57.668	58.215	0.0	0.003	18.056	0.21	1219.264	1261.056	0.0	-93.534	-91.597	0.0
8	3334	3335	SN	1	57.714	58.255	0.0	0.003	1.974	0.201	1227.792	1262.968	0.0	-93.604	-91.872	0.0
9	3334	3335	NS	1	57.666	58.225	0.0	0.003	1.969	0.15	1219.248	1261.328	0.0	-93.62	-91.569	0.0
10	3334	3335	SN	1	57.714	58.255	0.0	0.003	1.974	0.202	1227.792	1262.968	0.0	-93.604	-91.872	0.0
11	3334	3335	SN	1	57.714	58.255	0.0	0.003	1.974	0.197	1227.792	1262.968	0.0	-93.604	-91.872	0.0
12	3334	3335	NS	2	57.666	58.225	0.0	0.003	1.969	0.15	1219.248	1261.328	0.0	-93.62	-91.569	0.0
13	3335	3336	SN	1	57.705	58.243	0.0	0.003	1.969	0.202	1227.848	1263.696	0.0	-93.413	-91.86	0.0
14	3335	3336	SN	1	57.705	58.243	0.0	0.003	1.969	0.197	1227.848	1263.696	0.0	-93.413	-91.86	0.0
15	3335	3336	SN	1	57.705	58.243	0.0	0.003	13.925	0.205	1227.848	1263.696	0.0	-93.413	-91.86	0.0
16	3335	3336	NS	1	57.673	58.223	0.0	0.003	1.969	0.153	1219.544	1261.376	0.0	-93.556	-91.618	0.0
17	3336	3337	SN	1	57.697	58.273	0.0	0.003	1.974	0.199	1228.088	1262.776	0.0	-93.48	-91.853	0.0
18	3336	3337	SN	1	57.697	58.273	0.0	0.003	13.683	0.208	1228.088	1262.776	0.0	-93.48	-91.853	0.0
19	3336	3337	NS	1	57.681	58.211	0.0	0.003	1.969	0.157	1219.96	1261.136	0.0	-93.498	-91.551	0.0
20	3336	3337	SN	1	57.697	58.273	0.0	0.003	1.974	0.206	1228.088	1262.776	0.0	-93.48	-91.853	0.0
21	3336	3337	NS	2	57.681	58.211	0.0	0.003	1.969	0.157	1219.96	1261.136	0.0	-93.498	-91.551	0.0
22	3337	3338	NS	1	57.658	58.216	0.0	0.0	18.602	0.214	1219.736	1261.08	0.0	-93.65	-91.578	0.0
23	3337	3338	SN	1	57.704	58.248	0.0	0.003	1.969	0.199	1227.896	1262.648	0.0	-93.469	-91.869	0.0
24	3337	3338	NS	1	57.674	58.209	0.0	0.003	18.591	0.214	1219.744	1261.08	0.0	-93.819	-91.578	0.0
25	3337	3338	SN	2	57.704	58.249	0.0	0.0	13.324	0.206	1228.0	1262.656	0.0	-93.536	-91.87	0.0
26	3337	3338	SN	1	57.704	58.248	0.0	0.003	1.969	0.196	1227.896	1262.648	0.0	-93.469	-91.869	0.0
27	3338	3339	SN	1	57.7	58.244	0.0	0.003	12.977	0.216	1227.064	1262.64	0.0	-93.395	-91.886	0.0
28	3338	3339	NS	1	57.66	58.207	0.0	0.003	1.969	0.156	1219.384	1260.952	0.0	-93.579	-91.6	0.0
29	3338	3339	SN	1	57.7	58.244	0.0	0.003	1.969	0.213	1227.064	1262.64	0.0	-93.395	-91.886	0.0
30	3339	3340	NS	1	57.658	58.191	0.0	0.003	1.969	0.156	1218.832	1261.072	0.0	-93.639	-91.643	0.0
31	3339	3340	SN	1	57.716	58.246	0.0	0.003	1.974	0.229	1228.688	1262.736	0.0	-93.381	-91.865	0.0
32	3339	3340	SN	1	57.716	58.246	0.0	0.003	1.974	0.21	1228.688	1262.736	0.0	-93.381	-91.865	0.0
33	3339	3340	NS	2	57.658	58.191	0.0	0.003	1.969	0.156	1218.832	1261.072	0.0	-93.639	-91.643	0.0
34	3339	3340	SN	1	57.716	58.246	0.0	0.003	12.53	0.22	1228.688	1262.736	0.0	-93.381	-91.865	0.0

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	3340	3341	SN	1	57.725	58.247	0.0	0.003	1.969	0.204	1228.624	1262.952	0.0	-93.438	-91.925	0.0
36	3340	3341	SN	2	57.718	58.274	0.0	0.003	1.969	0.204	1228.696	1262.952	0.0	-93.437	-91.925	0.0
37	3340	3341	NS	1	57.656	58.21	0.0	0.003	1.969	0.157	1219.592	1261.136	0.0	-94.144	-91.538	0.0
38	3340	3341	NS	1	57.656	58.206	0.0	0.003	1.969	0.157	1219.608	1261.144	0.0	-94.107	-91.538	0.0
39	3341	3342	NS	1	57.662	58.222	0.0	0.003	18.282	0.217	1218.776	1261.064	0.0	-93.689	-91.562	0.0
40	3341	3342	SN	1	57.719	58.247	0.0	0.003	1.974	0.202	1228.576	1262.912	0.0	-93.584	-91.857	0.0
41	3341	3342	NS	2	57.673	58.22	0.0	0.003	18.288	0.217	1218.824	1261.072	0.0	-93.62	-91.562	0.0
42	3342	3343	NS	1	57.663	58.191	0.0	0.003	1.969	0.156	1218.792	1260.976	0.0	-93.619	-91.579	0.0
43	3347	3348	SN	1	57.712	58.266	0.0	0.003	1.974	0.213	1229.616	1262.952	0.0	-93.383	-91.842	0.0
44	3347	3348	NS	2	57.651	58.206	0.0	0.003	1.974	0.161	1218.312	1261.176	0.0	-93.618	-91.621	0.0
45	3347	3348	SN	1	57.706	58.276	0.0	0.003	13.837	0.222	1229.608	1262.936	0.0	-93.74	-91.842	0.0
46	3347	3348	SN	1	57.712	58.266	0.0	0.003	1.974	0.22	1229.616	1262.952	0.0	-93.74	-91.842	0.0
47	3347	3348	NS	1	57.651	58.206	0.0	0.003	1.974	0.161	1218.312	1261.168	0.0	-93.618	-91.621	0.0
48	3348	3349	NS	1	57.677	58.22	0.0	0.003	18.597	0.202	1218.584	1261.416	0.0	-93.563	-91.546	0.0
49	3348	3349	SN	1	57.717	58.249	0.0	0.003	1.969	0.207	1228.832	1263.192	0.0	-93.479	-91.856	0.0
50	3348	3349	SN	1	57.717	58.249	0.0	0.003	1.969	0.202	1228.832	1263.192	0.0	-93.479	-91.856	0.0
51	3348	3349	SN	2	57.711	58.25	0.0	0.003	1.969	0.207	1228.856	1263.192	0.0	-93.323	-91.856	0.0
52	3348	3349	NS	2	57.675	58.194	0.0	0.003	18.591	0.202	1218.6	1261.408	0.0	-93.518	-91.546	0.0
53	3349	3350	NS	1	57.665	58.192	0.0	0.003	1.969	0.152	1218.56	1261.544	0.0	-93.518	-91.577	0.0
54	3349	3350	SN	1	57.713	58.272	0.0	0.003	344.108	0.199	1228.568	1263.224	0.0	-93.441	-91.857	0.0
55	3349	3350	SN	1	57.713	58.272	0.0	0.003	344.108	0.203	1228.568	1263.224	0.0	-93.441	-91.857	0.0
56	3349	3350	SN	1	57.713	58.272	0.0	0.003	344.108	0.208	1228.568	1263.224	0.0	-93.441	-91.857	0.0
57	3350	3351	SN	1	57.709	58.25	0.0	0.003	1.969	0.204	1228.52	1263.192	0.0	-93.514	-91.874	0.0
58	3350	3351	SN	1	57.709	58.25	0.0	0.003	1.969	0.198	1228.52	1263.192	0.0	-93.514	-91.874	0.0
59	3350	3351	NS	1	57.658	58.217	0.0	0.003	1.969	0.156	1218.848	1261.432	0.0	-93.496	-91.547	0.0
60	3350	3351	SN	1	57.721	58.253	0.0	0.003	13.324	0.208	1229.12	1263.184	0.0	-93.502	-91.874	0.0
61	3350	3351	NS	1	57.645	58.207	0.0	0.003	1.969	0.156	1218.616	1261.432	0.0	-93.65	-91.547	0.0
62	3351	3352	SN	1	57.705	58.254	0.0	0.003	13.048	0.21	1229.224	1263.08	0.0	-93.471	-91.862	0.0
63	3351	3352	NS	1	57.665	58.205	0.0	0.003	1.969	0.157	1219.368	1261.376	0.0	-93.594	-91.552	0.0
64	3351	3352	NS	2	57.664	58.215	0.0	0.003	1.969	0.157	1219.344	1261.376	0.0	-93.519	-91.552	0.0
65	3351	3352	SN	1	57.703	58.248	0.0	0.003	1.969	0.208	1229.248	1263.104	0.0	-93.607	-91.862	0.0
66	3352	3353	NS	1	57.663	58.194	0.0	0.003	18.382	0.213	1218.568	1261.216	0.0	-94.046	-91.571	0.0
67	3352	3353	SN	1	57.702	58.267	0.0	0.003	1.969	0.204	1228.936	1263.032	0.0	-93.509	-91.875	0.0
68	3352	3353	NS	3	57.667	58.205	0.0	0.003	18.37	0.213	1218.568	1261.216	0.0	-93.599	-91.571	0.0
69	3352	3353	SN	1	57.702	58.267	0.0	0.003	1.969	0.216	1228.936	1263.032	0.0	-93.509	-91.875	0.0
70	3352	3353	SN	2	57.705	58.248	0.0	0.003	12.729	0.214	1229.16	1263.008	0.0	-93.596	-91.876	0.0
71	3353	3354	NS	1	57.652	58.207	0.0	0.003	1.969	0.157	1218.336	1261.24	0.0	-93.795	-91.564	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	3353	3354	SN	1	57.71	58.248	0.0	0.003	12.326	0.22	1229.056	1262.992	0.0	-93.519	-91.895	0.0
73	3353	3354	SN	1	57.708	58.252	0.0	0.003	1.969	0.226	1229.168	1263.024	0.0	-93.519	-91.895	0.0
74	3353	3354	SN	1	57.708	58.252	0.0	0.003	1.969	0.21	1229.168	1263.024	0.0	-93.519	-91.895	0.0
75	3354	3355	NS	1	57.653	58.209	0.0	0.003	1.969	0.157	1218.824	1261.432	0.0	-93.587	-91.602	0.0
76	3354	3355	SN	2	57.725	58.276	0.0	0.003	11.934	0.216	1229.512	1263.264	0.0	-93.374	-91.934	0.0
77	3354	3355	NS	1	57.656	58.215	0.0	0.003	1.969	0.157	1218.792	1261.44	0.0	-93.563	-91.601	0.0
78	3354	3355	SN	1	57.735	58.251	0.0	0.003	1.969	0.206	1229.344	1263.296	0.0	-93.384	-91.933	0.0
79	3354	3355	SN	1	57.735	58.251	0.0	0.003	1.969	0.227	1229.344	1263.296	0.0	-93.384	-91.933	0.0
80	3355	3356	SN	2	57.731	58.27	0.0	0.003	1.974	0.201	1229.48	1263.392	0.0	-93.523	-91.932	0.0
81	3355	3356	NS	1	57.654	58.22	0.0	0.003	1.969	0.164	1218.648	1261.496	0.0	-93.678	-91.518	0.0
82	3355	3356	SN	1	57.731	58.27	0.0	0.003	1.974	0.201	1229.48	1263.392	0.0	-93.523	-91.932	0.0
83	3355	3356	NS	1	57.654	58.22	0.0	0.003	1.969	0.164	1218.648	1261.496	0.0	-93.678	-91.518	0.0
84	3356	3357	NS	1	57.653	58.19	0.0	0.003	18.249	0.213	1218.176	1261.328	0.0	-93.582	-91.566	0.0
85	3356	3357	NS	1	57.653	58.19	0.0	0.003	18.249	0.213	1218.176	1261.328	0.0	-93.582	-91.566	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	3332	3333	SN	1	-33.401	20.051	0.0	-34.789	20.466	0.0	-25.898	22.653	0.036	-27.399	23.499	0.075	0.083	150.976	5.117	0.083	207.787	4.115	0.083	26.881	0.025	0.083	37.948	0.057
2	3332	3333	SN	1	-33.401	20.051	0.0	-34.789	20.466	0.0	-25.898	22.653	0.033	-27.399	23.996	0.111	0.083	150.976	5.298	0.083	207.787	4.611	0.083	26.881	0.024	0.083	37.948	0.055
3	3332	3333	SN	1	-33.401	20.051	0.0	-34.789	20.466	0.0	-25.898	22.653	0.037	-27.399	23.996	0.111	0.083	150.976	5.116	0.083	207.787	4.111	0.083	26.881	0.024	0.083	37.948	0.055
4	3333	3334	SN	1	-34.465	19.686	0.0	-34.185	21.299	0.0	-26.297	22.992	0.119	-28.051	24.211	0.309	0.083	192.833	2.808	0.083	180.834	2.414	0.083	29.461	0.06	0.083	44.085	0.112
5	3333	3334	SN	2	-34.465	19.686	0.0	-34.185	21.299	0.0	-26.297	22.992	0.119	-28.051	24.211	0.31	0.083	192.833	2.707	0.083	180.834	2.33	0.083	29.461	0.06	0.083	44.085	0.113
6	3333	3334	SN	1	-34.465	19.686	0.0	-34.185	21.299	0.0	-26.297	22.992	0.122	-28.051	24.211	0.315	0.083	192.833	2.707	0.083	180.834	2.337	0.083	29.461	0.062	0.083	44.085	0.115
7	3333	3334	NS	1	-34.028	22.359	0.001	-34.467	23.392	0.007	-1.459	23.417	0.051	-1.836	24.624	0.404	0.083	174.358	2.283	0.083	192.925	2.437	0.083	0.168	0.0	0.083	0.182	0.0
8	3334	3335	SN	1	-34.903	20.811	0.0	-34.898	21.392	0.0	-1.154	23.966	0.354	-1.16	24.18	0.876	0.083	213.344	0.653	0.083	213.093	0.683	0.083	0.162	0.0	0.083	0.162	0.0
9	3334	3335	NS	1	-34.507	17.226	0.0	-34.968	16.352	0.0	-15.156	23.201	0.083	-27.688	23.912	0.338	0.084	199.675	1.29	0.084	216.541	1.326	0.083	2.325	0.004	0.083	40.558	0.057
10	3334	3335	SN	1	-34.903	20.811	0.0	-34.898	21.392	0.0	-1.154	23.966	0.354	-1.16	24.18	0.876	0.083	213.344	0.654	0.083	213.093	0.684	0.083	0.162	0.0	0.083	0.162	0.0
11	3334	3335	SN	1	-34.903	20.811	0.0	-34.898	21.392	0.0	-1.154	23.966	0.37	-1.16	24.18	0.906	0.083	213.344	0.64	0.083	213.093	0.676	0.083	0.162	0.0	0.083	0.162	0.0
12	3334	3335	NS	2	-34.507	17.226	0.0	-34.968	16.352	0.0	-15.156	23.201	0.083	-27.688	23.912	0.338	0.084	199.675	1.29	0.084	216.541	1.326	0.083	2.325	0.004	0.083	40.558	0.057
13	3335	3336	SN	1	-33.421	20.247	0.0	-34.693	21.015	0.0	1.909	22.659	0.102	2.678	23.136	0.456	0.083	151.639	1.414	0.083	203.213	1.112	0.083	0.12	0.0	0.083	0.114	0.0
14	3335	3336	SN	1	-33.421	20.247	0.0	-34.693	21.015	0.0	1.909	22.659	0.086	2.678	23.136	0.507	0.083	151.639	1.388	0.083	203.213	1.1	0.083	0.12	0.0	0.083	0.114	0.0
15	3335	3336	SN	1	-33.421	20.247	0.0	-34.693	21.015	0.0	1.909	22.659	0.102	2.678	23.136	0.451	0.083	151.639	1.385	0.083	203.213	1.097	0.083	0.12	0.0	0.083	0.114	0.0
16	3335	3336	NS	1	-34.368	16.819	0.0	-34.778	17.508	0.0	-14.198	22.522	0.006	-17.807	23.645	0.229	0.084	188.562	2.517	0.083	207.253	2.271	0.083	1.878	0.004	0.083	4.226	0.008
17	3336	3337	SN	1	-34.634	19.81	0.0	-34.727	21.315	0.0	1.866	22.537	0.063	2.791	22.949	1.094	0.083	204.739	2.813	0.083	204.81	2.175	0.083	0.121	0.0	0.083	0.113	0.0
18	3336	3337	SN	1	-34.634	19.81	0.0	-34.727	21.315	0.0	1.866	22.537	0.071	2.791	22.949	0.964	0.083	204.739	2.803	0.083	204.81	2.175	0.083	0.121	0.0	0.083	0.113	0.0
19	3336	3337	NS	1	-33.901	14.213	0.0	-34.648	16.247	0.0	-8.2	22.602	0.042	-9.116	23.612	0.213	0.085	175.194	2.337	0.084	201.168	2.247	0.083	0.522	0.0	0.083	0.628	0.0
20	3336	3337	SN	1	-34.634	19.81	0.0	-34.727	21.315	0.0	1.866	22.537	0.072	2.791	22.949	1.021	0.083	204.739	2.872	0.083	204.81	2.222	0.083	0.121	0.0	0.083	0.113	0.0
21	3336	3337	NS	2	-33.901	14.213	0.0	-34.648	16.247	0.0	-8.2	22.602	0.042	-9.116	23.612	0.213	0.085	175.194	2.337	0.084	201.168	2.247	0.083	0.522	0.0	0.083	0.628	0.0
22	3337	3338	NS	1	-34.321	16.88	0.0	-34.861	16.846	0.0	-20.463	23.125	0.076	-22.493	23.741	0.235	0.084	186.576	4.102	0.084	211.288	3.94	0.083	7.736	0.012	0.083	12.307	0.03
23	3337	3338	SN	1	-34.866	20.517	0.0	-34.962	21.049	0.0	1.066	22.093	0.009	1.925	23.184	0.366	0.083	211.518	3.304	0.083	216.221	2.74	0.083	0.129	0.0	0.083	0.12	0.0
24	3337	3338	NS	1	-34.956	16.88	0.0	-34.9	16.846	0.0	-20.482	23.125	0.075	-22.524	23.741	0.232	0.084	215.926	4.109	0.084	213.123	3.942	0.083	7.768	0.012	0.083	12.393	0.03
25	3337	3338	SN	2	-34.866	20.515	0.0	-34.946	21.047	0.0	1.066	22.093	0.009	1.925	23.184	0.365	0.083	211.518	3.321	0.083	215.484	2.735	0.083	0.129	0.0	0.083	0.12	0.0
26	3337	3338	SN	1	-34.866	20.517	0.0	-34.962	21.049	0.0	1.066	22.093	0.01	1.925	22.061	0.008	0.083	211.518	3.296	0.083	216.221	2.736	0.083	0.129	0.0	0.083	0.12	0.0
27	3338	3339	SN	1	-34.683	19.602	0.0	-34.96	17.42	0.0	1.441	23.476	0.337	4.077	23.408	0.76	0.083	202.764	3.397	0.084	216.158	3.084	0.083	0.125	0.0	0.083	0.105	0.0
28	3338	3339	NS	1	-34.948	20.317	0.0	-34.985	20.801	0.0	-17.26	23.324	0.414	-16.124	24.441	1.043	0.083	215.527	3.856	0.083	217.353	3.835	0.083	3.732	0.024	0.083	2.888	0.02
29	3338	3339	SN	1	-34.683	19.602	0.0	-34.96	17.42	0.0	1.441	23.476	0.344	4.077	23.408	0.76	0.083	202.764	3.476	0.084	216.158	3.13	0.083	0.125	0.0	0.083	0.105	0.0
30	3339	3340	NS	1	-34.83	20.255	0.0	-34.789	22.005	0.001	2.547	23.315	0.282	2.725	24.519	1.31	0.083	209.781	1.655	0.083	207.794	1.414	0.083	0.115	0.0	0.083	0.113	0.0
31	3339	3340	SN	1	-34.997	18.589	0.0	-34.818	19.451	0.0	-3.04	23.731	0.707	0.01	24.276	1.809	0.083	217.984	3.987	0.083	209.171	3.426	0.083	0.209	0.0	0.083	0.142	0.0
32	3339	3340	SN	1	-34.997	18.589	0.0	-34.818	19.451	0.0	-3.04	23.731	0.672	0.01	24.276	1.51	0.083	217.984	3.737	0.083	209.171	3.333	0.083	0.209	0.0	0.083	0.142	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

70	3352	3353	SN	2	-34.883	19.049	0.0	-34.846	19.684	0.0	0.061	22.056	0.019	1.629	22.206	0.033	0.083	212.294	2.71	0.083	210.507	2.624	0.083	0.142	0.0	0.083	0.123	0.0
71	3353	3354	NS	1	-34.513	20.328	0.0	-34.991	21.276	0.0	2.293	22.916	0.409	2.975	24.449	1.47	0.083	195.005	2.494	0.083	217.704	2.102	0.083	0.117	0.0	0.083	0.112	0.0
72	3353	3354	SN	1	-33.72	18.125	0.0	-34.997	18.652	0.0	0.064	23.536	0.48	-9.593	26.937	1.348	0.083	162.438	3.645	0.083	217.966	3.251	0.083	0.142	0.0	0.083	0.693	0.0
73	3353	3354	SN	1	-34.943	18.125	0.0	-33.932	18.652	0.0	0.047	23.536	0.516	-9.597	26.937	1.354	0.083	215.313	3.782	0.083	170.551	3.409	0.083	0.142	0.0	0.083	0.694	0.0
74	3353	3354	SN	1	-34.943	18.125	0.0	-33.932	18.652	0.0	0.047	23.536	0.491	-9.597	26.937	1.211	0.083	215.313	3.647	0.083	170.551	3.277	0.083	0.142	0.0	0.083	0.694	0.0
75	3354	3355	NS	1	-34.711	19.971	0.0	-33.939	20.869	0.0	-0.666	23.31	0.235	-8.807	24.138	1.447	0.083	204.129	3.262	0.083	170.893	2.673	0.083	0.153	0.0	0.083	0.59	0.0
76	3354	3355	SN	2	-34.719	20.415	0.0	-34.866	21.259	0.0	-13.488	23.28	0.297	-10.146	24.299	1.443	0.083	204.464	3.673	0.083	211.511	3.41	0.083	1.604	0.001	0.083	0.778	0.0
77	3354	3355	NS	1	-34.17	19.971	0.0	-34.476	20.868	0.0	-0.651	23.307	0.235	-8.828	24.14	1.451	0.083	180.194	3.271	0.083	193.372	2.664	0.083	0.153	0.0	0.083	0.592	0.0
78	3354	3355	SN	1	-34.419	20.416	0.0	-34.897	21.259	0.0	-13.511	23.283	0.305	-10.148	24.299	1.001	0.083	190.8	3.676	0.083	213.028	3.441	0.083	1.612	0.001	0.083	0.779	0.0
79	3354	3355	SN	1	-34.419	20.416	0.0	-34.897	21.259	0.0	-13.511	23.283	0.326	-10.148	24.299	1.354	0.083	190.8	3.663	0.083	213.028	3.77	0.083	1.612	0.002	0.083	0.779	0.0
80	3355	3356	SN	2	-34.98	20.602	0.0	-33.89	21.081	0.0	-20.1	23.239	0.221	-3.637	24.495	0.835	0.083	217.174	2.55	0.083	168.959	2.346	0.083	7.121	0.023	0.083	0.229	0.0
81	3355	3356	NS	1	-34.351	19.755	0.0	-34.601	21.261	0.0	-6.451	22.276	0.051	-4.279	24.505	2.917	0.083	187.87	3.061	0.083	198.968	2.516	0.083	0.372	0.0	0.083	0.254	0.0
82	3355	3356	SN	1	-34.98	20.602	0.0	-33.89	21.081	0.0	-20.1	23.239	0.221	-3.637	24.495	0.835	0.083	217.174	2.55	0.083	168.959	2.346	0.083	7.121	0.023	0.083	0.229	0.0
83	3355	3356	NS	1	-34.351	19.755	0.0	-34.601	21.261	0.0	-6.451	22.276	0.051	-4.279	24.505	2.92	0.083	187.87	3.063	0.083	198.968	2.519	0.083	0.372	0.0	0.083	0.254	0.0
84	3356	3357	NS	1	-34.535	20.432	0.0	-34.405	20.832	0.0	-32.279	22.221	0.021	-31.141	24.653	2.562	0.083	195.968	2.29	0.083	190.211	1.995	0.083	116.61	0.214	0.083	89.742	0.164
85	3356	3357	NS	1	-34.535	20.432	0.0	-34.405	20.832	0.0	-32.279	22.221	0.021	-31.141	24.653	2.562	0.083	195.968	2.287	0.083	190.211	1.998	0.083	116.61	0.214	0.083	89.742	0.164

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

Normal

Deviations

Alarming

High Errors