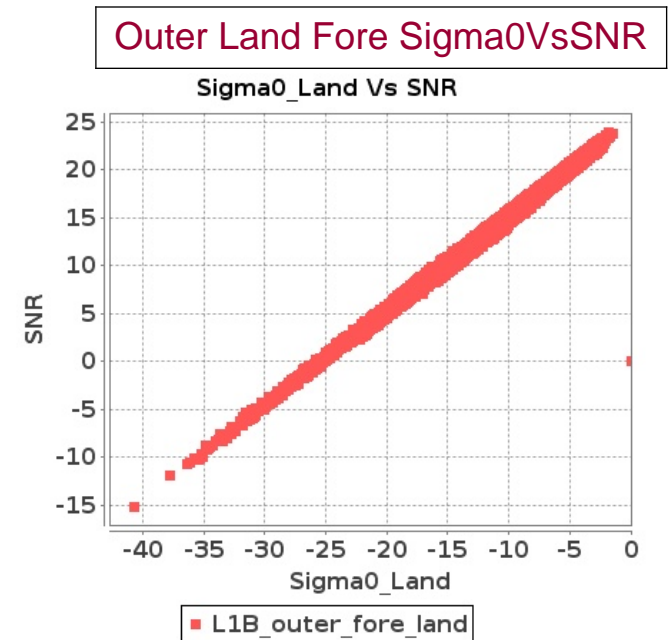
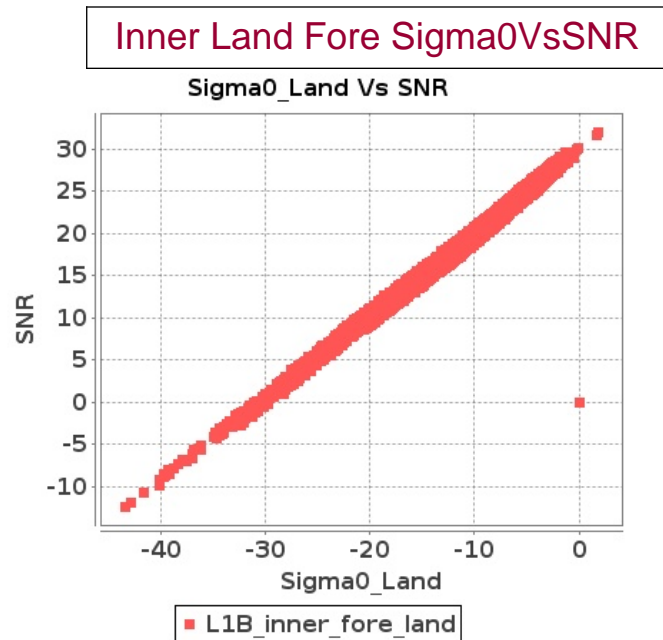
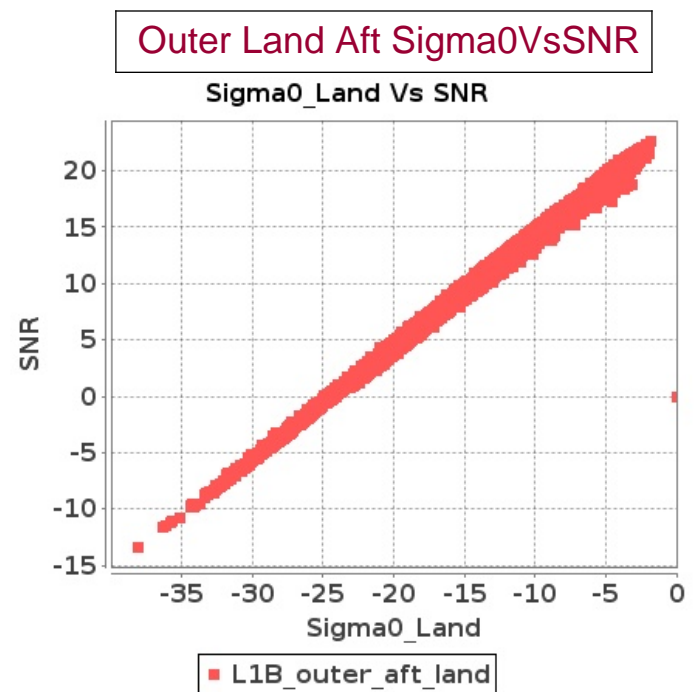
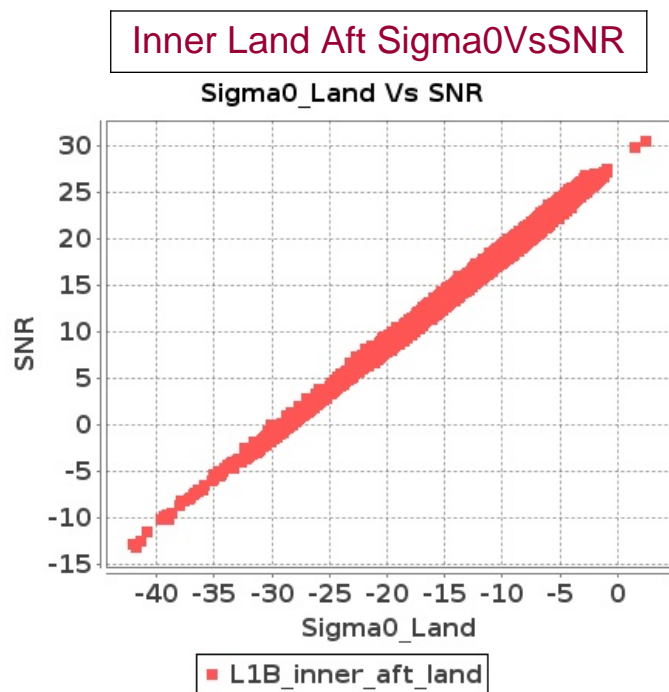
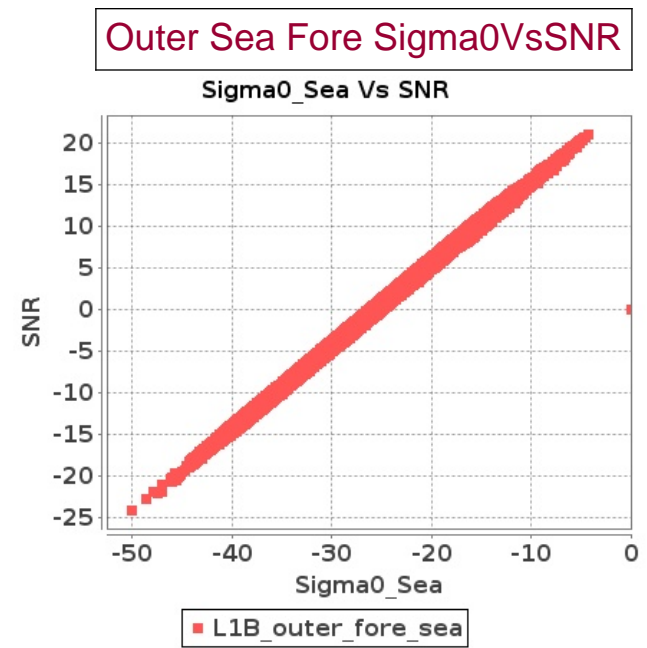
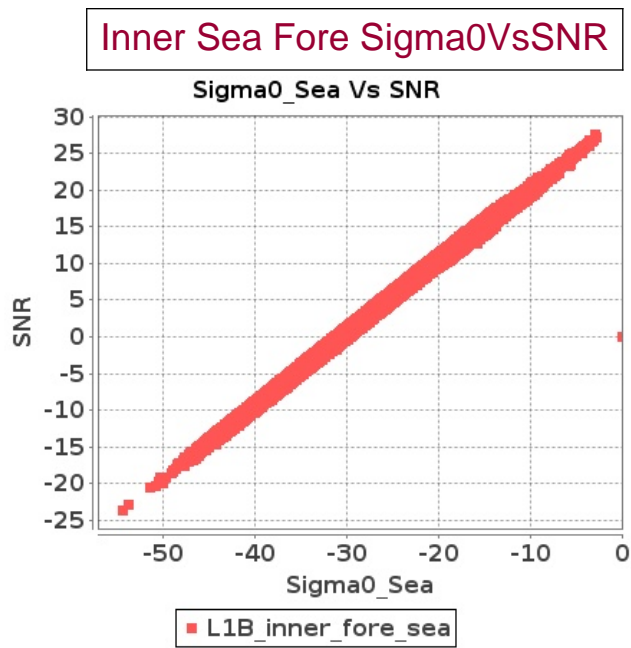
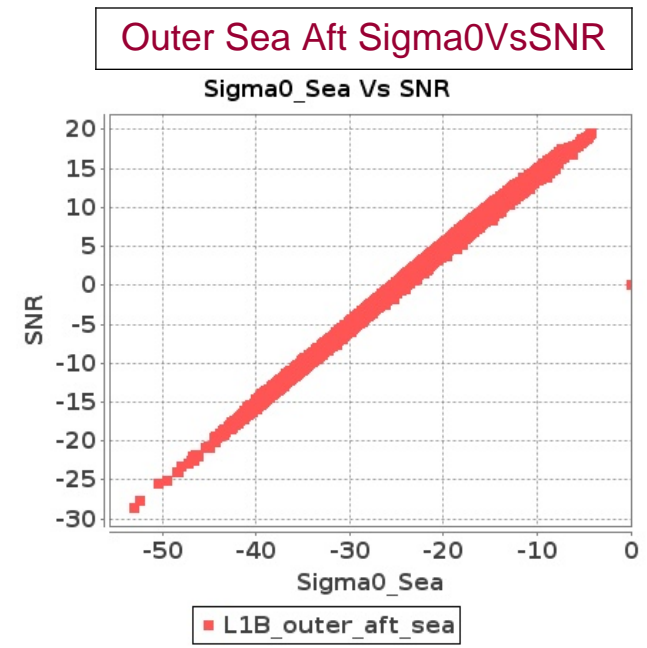
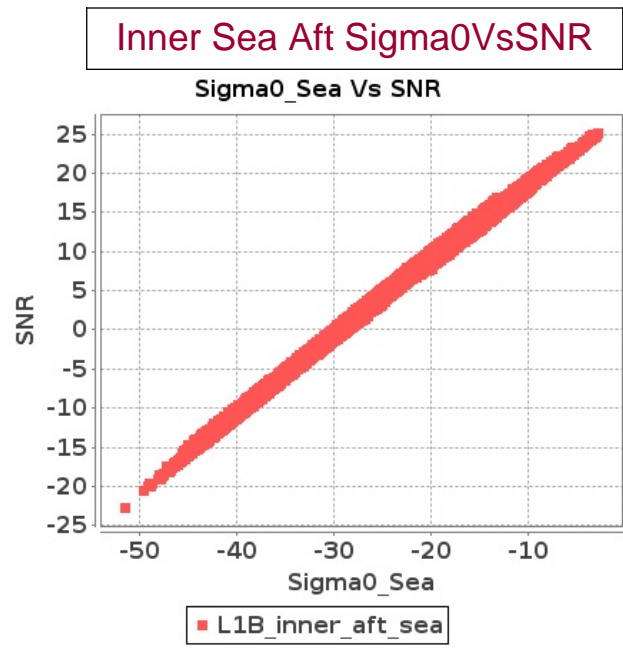
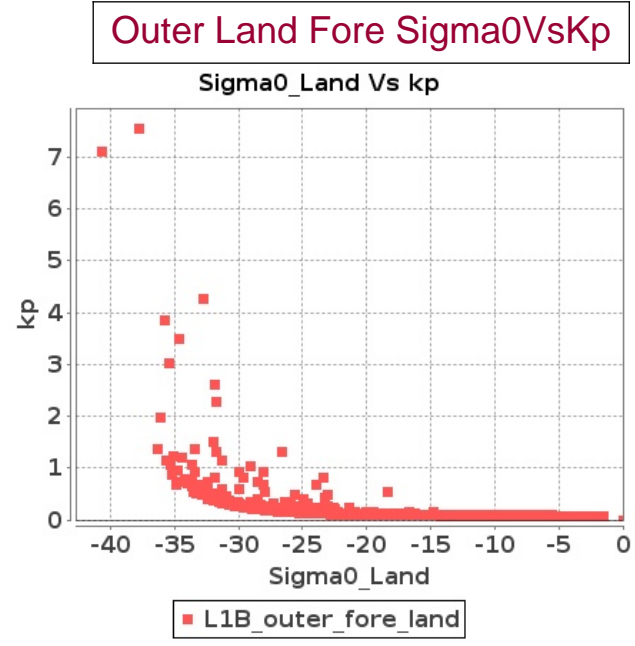
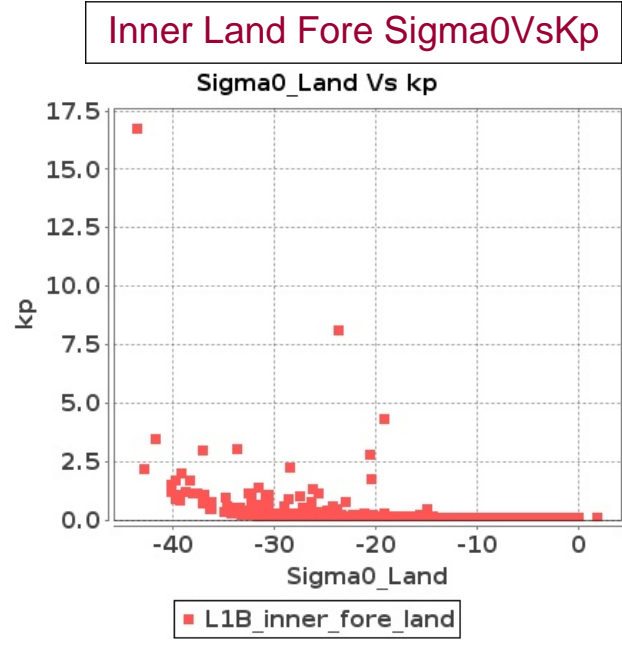
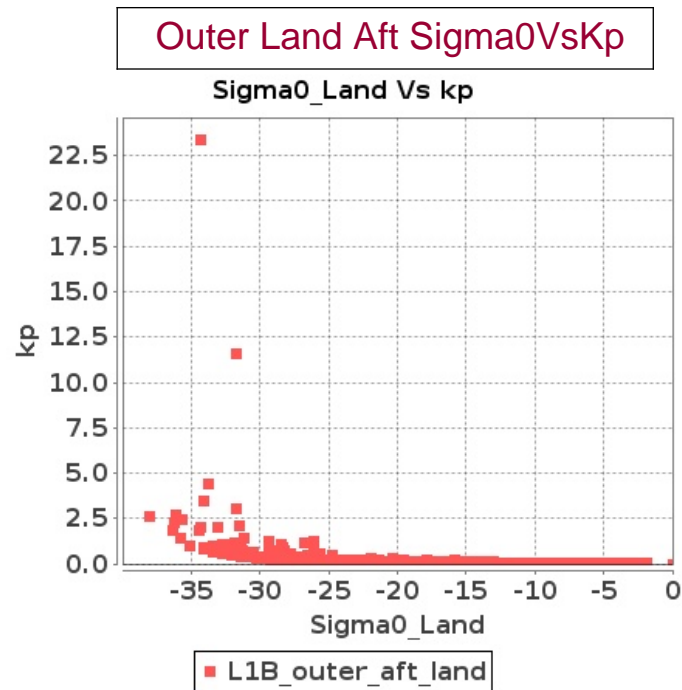
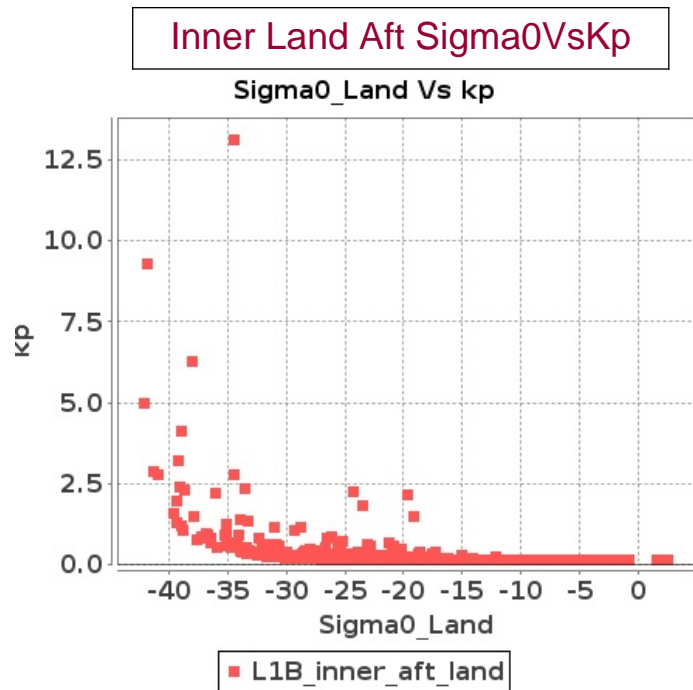
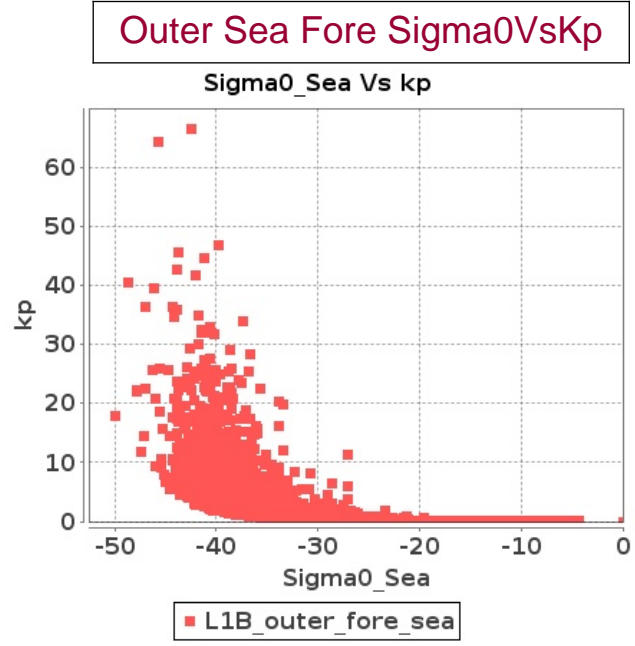
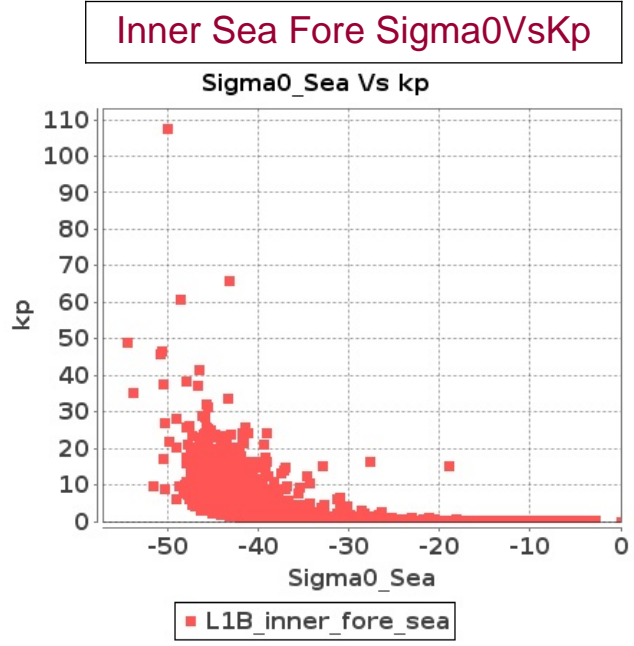
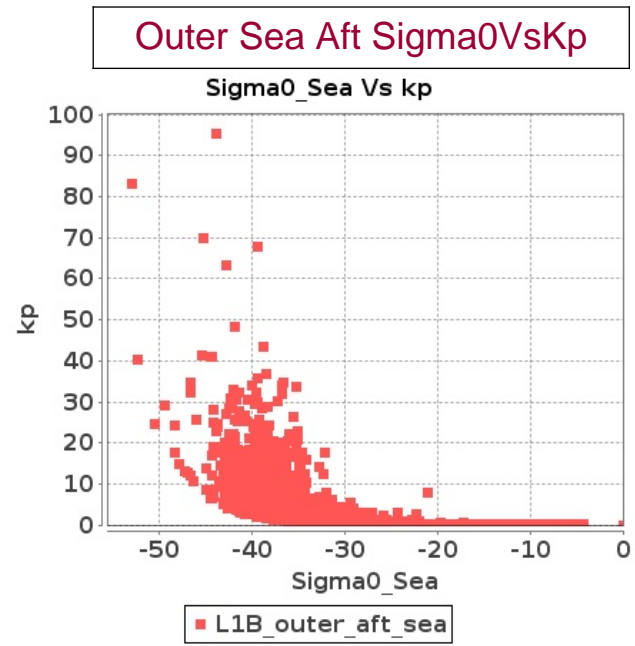
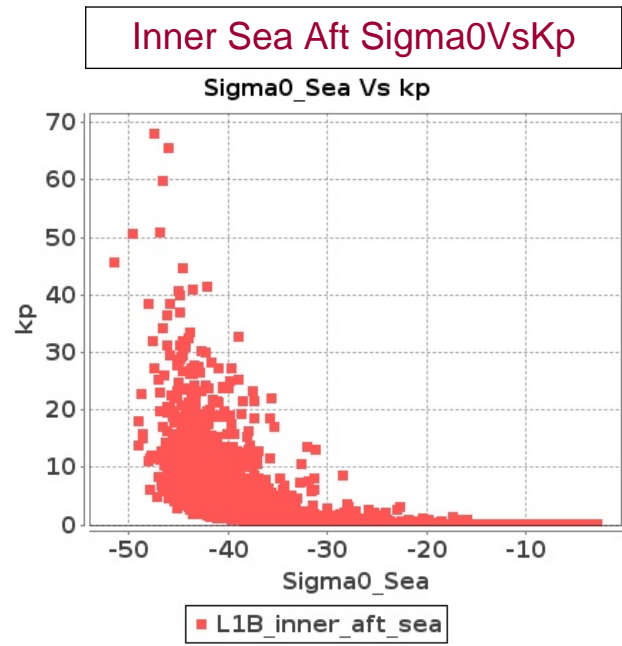


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-FEB-2018 To 02-FEB-2018





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

Report between 01-FEB-2018 To 02-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	7145	7146	SN	1	48.816	49.482	0.0	0.003	6.513	2.025	1044.44	1093.984	0.0	-92.175	-89.498	0.0
2	7145	7146	SN	1	48.816	49.482	0.0	0.003	6.513	2.664	1042.696	1093.984	0.0	-92.175	-89.468	0.0
3	7146	7147	SN	1	48.832	49.481	0.0	0.003	6.546	2.43	1043.136	1093.8	0.0	-92.221	-89.483	0.0
4	7146	7147	NS	1	48.69	49.4	0.0	0.003	6.563	2.526	1017.264	1090.752	24.98	-92.135	-89.081	0.0
5	7146	7147	SN	1	48.832	49.481	0.0	0.003	6.546	2.574	1042.624	1093.8	0.0	-92.221	-89.465	0.0
6	7146	7147	SN	2	48.832	49.481	0.0	0.003	6.546	2.574	1042.624	1093.8	0.0	-92.221	-89.465	0.0
7	7146	7147	NS	1	48.69	49.4	0.0	0.003	6.563	2.528	1017.264	1090.752	25.006	-92.135	-89.081	0.0
8	7147	7148	SN	1	48.802	49.491	0.0	0.003	6.541	2.471	1042.464	1093.912	0.0	-92.069	-89.466	0.0
9	7147	7148	SN	2	48.802	49.491	0.0	0.003	6.541	2.342	1042.928	1093.912	0.0	-92.069	-89.477	0.0
10	7147	7148	SN	1	48.8	49.532	0.0	0.003	6.541	2.342	1042.912	1093.912	0.0	-92.142	-89.477	0.0
11	7147	7148	NS	1	48.68	49.406	0.0	0.003	6.574	2.48	1016.776	1091.008	26.584	-92.086	-89.037	0.0
12	7147	7148	NS	1	48.68	49.406	0.0	0.003	6.574	2.483	1016.776	1091.008	26.611	-92.086	-89.037	0.0
13	7148	7149	NS	1	48.677	49.394	0.0	0.003	6.574	2.522	1017.12	1091.04	26.333	-92.227	-89.082	0.0
14	7148	7149	NS	1	48.677	49.394	0.0	0.003	6.574	2.52	1017.12	1091.04	26.306	-92.227	-89.082	0.0
15	7148	7149	SN	2	48.806	49.48	0.0	0.003	6.557	2.506	1042.44	1093.864	0.0	-92.254	-89.47	0.0
16	7148	7149	SN	1	48.806	49.48	0.0	0.003	6.557	2.294	1043.192	1093.864	0.0	-92.254	-89.482	0.0
17	7148	7149	SN	1	48.806	49.48	0.0	0.003	6.557	2.506	1042.44	1093.864	0.0	-92.254	-89.47	0.0
18	7149	7150	NS	2	48.673	49.4	0.0	0.003	6.563	2.605	1017.136	1090.984	26.345	-92.198	-89.081	0.0
19	7149	7150	SN	1	48.818	49.518	0.0	0.003	6.535	2.48	1042.416	1093.784	0.0	-92.251	-89.467	0.0
20	7149	7150	SN	1	48.818	49.518	0.0	0.003	6.535	2.135	1043.472	1093.784	0.0	-92.251	-89.481	0.0
21	7149	7150	SN	1	48.818	49.518	0.0	0.003	6.535	2.479	1042.416	1093.784	0.0	-92.251	-89.467	0.0
22	7149	7150	NS	1	48.687	49.37	0.0	0.003	6.563	2.603	1017.12	1090.984	26.348	-92.044	-89.081	0.0
23	7150	7151	SN	1	48.841	49.512	0.0	0.003	6.524	2.504	1042.368	1093.984	0.0	-92.274	-89.462	0.0
24	7150	7151	SN	1	48.841	49.512	0.0	0.003	6.524	2.502	1042.352	1093.984	0.0	-92.274	-89.462	0.0
25	7150	7151	SN	1	48.841	49.512	0.0	0.003	6.524	1.946	1043.904	1093.984	0.0	-92.274	-89.498	0.0
26	7150	7151	NS	2	48.69	49.416	0.0	0.003	6.552	2.644	1017.648	1090.976	26.596	-92.31	-89.083	0.0
27	7150	7151	NS	1	48.66	49.407	0.0	0.003	6.552	2.645	1016.888	1090.984	26.596	-92.464	-89.082	0.0
28	7151	7152	SN	1	48.795	49.517	0.0	0.003	20.361	2.594	1042.264	1094.312	0.0	-92.456	-89.468	0.0
29	7151	7152	NS	2	48.641	49.398	0.0	0.003	6.557	2.566	1017.568	1090.904	26.832	-92.13	-89.09	0.0
30	7151	7152	SN	1	48.795	49.517	0.0	0.003	20.361	1.739	1044.352	1094.312	0.0	-92.456	-89.496	0.0
31	7151	7152	SN	1	48.795	49.517	0.0	0.003	20.361	2.597	1042.264	1094.312	0.0	-92.456	-89.468	0.0
32	7151	7152	NS	1	48.651	49.373	0.0	0.008	6.552	2.567	1017.52	1090.904	26.845	-92.102	-89.09	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	7152	7153	SN	1	48.842	49.522	0.0	0.003	6.53	1.535	1044.712	1093.992	0.0	-92.391	-89.508	0.0
34	7152	7153	SN	1	48.842	49.522	0.0	0.003	6.53	2.627	1042.296	1093.992	0.0	-92.391	-89.465	0.0
35	7152	7153	NS	1	48.652	49.396	0.0	0.003	6.568	2.573	1017.4	1091.088	27.628	-92.104	-89.09	0.0
36	7152	7153	SN	1	48.842	49.522	0.0	0.003	6.53	2.623	1042.288	1093.992	0.0	-92.391	-89.465	0.0
37	7153	7154	NS	1	48.67	49.372	0.0	0.003	6.579	2.634	1017.384	1091.216	27.783	-91.98	-89.08	0.0
38	7153	7154	NS	1	48.654	49.42	0.0	0.003	6.579	2.637	1017.392	1091.216	27.807	-92.035	-89.08	0.0
39	7153	7154	SN	1	48.841	49.523	0.0	0.003	6.557	2.534	1042.016	1094.112	0.0	-92.126	-89.441	0.0
40	7153	7154	SN	2	48.842	49.487	0.0	0.003	6.563	2.534	1042.4	1094.128	0.0	-92.143	-89.441	0.0
41	7154	7155	NS	1	48.69	49.373	0.0	0.003	6.585	2.638	1017.296	1091.184	27.011	-92.184	-89.065	0.0
42	7154	7155	NS	1	48.69	49.372	0.0	0.003	6.579	2.637	1017.488	1091.192	27.096	-92.259	-89.065	0.0
43	7154	7155	SN	1	48.841	49.524	0.0	0.003	260.396	2.51	1042.272	1094.08	0.0	-92.276	-89.446	0.0
44	7155	7156	NS	1	48.662	49.373	0.0	0.003	6.579	2.604	1016.816	1091.192	27.582	-92.216	-89.091	0.0
45	7160	7161	NS	1	48.668	49.407	0.0	0.003	6.585	2.674	1017.328	1091.504	23.193	-92.22	-89.066	0.0
46	7160	7161	SN	1	48.833	49.515	0.0	0.003	6.535	2.289	1043.016	1094.392	0.0	-92.12	-89.482	0.0
47	7160	7161	SN	1	48.833	49.515	0.0	0.003	6.535	2.678	1041.84	1094.392	0.0	-92.12	-89.458	0.0
48	7160	7161	SN	1	48.833	49.515	0.0	0.003	6.535	2.681	1041.84	1094.392	0.0	-92.12	-89.458	0.0
49	7161	7162	SN	1	48.836	49.484	0.0	0.003	6.574	2.505	1041.68	1094.536	0.0	-92.302	-89.46	0.0
50	7161	7162	NS	1	48.691	49.376	0.0	0.003	6.596	2.484	1017.352	1091.784	25.733	-91.939	-89.046	0.0
51	7161	7162	NS	1	48.691	49.376	0.0	0.003	6.596	2.486	1017.352	1091.784	25.759	-91.939	-89.046	0.0
52	7161	7162	SN	2	48.836	49.484	0.0	0.003	6.574	2.505	1041.68	1094.536	0.0	-92.302	-89.46	0.0
53	7161	7162	SN	1	48.836	49.484	0.0	0.003	6.574	2.388	1042.048	1094.536	0.0	-92.302	-89.474	0.0
54	7162	7163	SN	2	48.79	49.483	0.0	0.003	6.563	2.476	1041.592	1094.6	0.0	-91.965	-89.462	0.0
55	7162	7163	NS	1	48.69	49.415	0.0	0.003	6.596	2.508	1017.488	1091.912	26.177	-92.246	-89.058	0.0
56	7162	7163	SN	1	48.79	49.483	0.0	0.003	6.563	2.475	1041.592	1094.608	0.0	-92.05	-89.462	0.0
57	7162	7163	NS	1	48.69	49.415	0.0	0.003	6.596	2.506	1017.488	1091.912	26.15	-92.246	-89.058	0.0
58	7162	7163	SN	1	48.79	49.483	0.0	0.003	6.563	2.308	1042.16	1094.6	0.0	-91.965	-89.471	0.0
59	7163	7164	SN	1	48.835	49.506	0.0	0.003	6.557	2.245	1042.296	1094.528	0.0	-91.999	-89.476	0.0
60	7163	7164	SN	1	48.835	49.506	0.0	0.003	6.557	2.512	1041.488	1094.528	0.0	-91.999	-89.455	0.0
61	7163	7164	NS	2	48.69	49.383	0.0	0.003	6.59	2.603	1017.752	1091.832	25.465	-91.976	-89.073	0.0
62	7163	7164	NS	1	48.69	49.378	0.0	0.003	6.59	2.601	1017.776	1091.832	25.457	-91.906	-89.073	0.0
63	7164	7165	NS	1	48.642	49.415	0.0	0.003	6.579	2.598	1017.736	1091.84	25.628	-92.195	-89.082	0.0
64	7164	7165	SN	1	48.814	49.507	0.0	0.003	6.557	2.489	1041.472	1094.568	0.0	-92.283	-89.464	0.0
65	7165	7166	NS	2	48.69	49.411	0.0	0.003	6.568	2.598	1017.752	1091.768	26.384	-92.05	-89.086	0.0
66	7165	7166	NS	1	48.69	49.411	0.0	0.003	6.568	2.598	1017.752	1091.768	26.389	-92.05	-89.086	0.0
67	7165	7166	SN	1	48.813	49.501	0.0	0.003	6.552	2.391	1042.024	1095.256	0.0	-92.163	-89.468	0.0
68	7165	7166	SN	1	48.815	49.524	0.0	0.003	208.29	2.556	1041.432	1094.536	0.0	-92.643	-89.454	0.0
69	7165	7166	SN	1	48.813	49.501	0.0	0.003	6.552	2.557	1041.432	1095.256	0.0	-92.163	-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

70	7166	7167	SN	1	48.836	49.52	0.0	0.003	6.552	1.987	1042.968	1094.552	0.0	-92.246	-89.479	0.0
71	7166	7167	SN	1	48.836	49.52	0.0	0.003	6.552	2.607	1040.8	1094.552	0.0	-92.246	-89.455	0.0
72	7166	7167	NS	2	48.671	49.412	0.0	0.003	6.585	2.559	1017.632	1091.848	27.011	-92.252	-89.091	0.0
73	7166	7167	SN	1	48.836	49.52	0.0	0.003	6.552	2.596	1040.8	1094.552	0.0	-92.246	-89.455	0.0
74	7166	7167	NS	1	48.671	49.412	0.0	0.003	6.585	2.559	1017.632	1091.848	27.011	-92.252	-89.091	0.0
75	7167	7168	SN	1	48.836	49.497	0.0	0.003	6.552	2.552	1040.952	1094.752	0.0	-92.18	-89.458	0.0
76	7167	7168	NS	1	48.689	49.428	0.0	0.003	6.602	2.589	1017.528	1092.016	27.388	-91.933	-89.091	0.0
77	7167	7168	SN	1	48.836	49.497	0.0	0.003	6.552	2.553	1041.4	1094.752	0.0	-92.18	-89.458	0.0
78	7167	7168	SN	1	48.836	49.497	0.0	0.003	6.552	1.489	1043.832	1094.752	0.0	-92.18	-89.482	0.0
79	7168	7169	SN	2	48.836	49.51	0.0	0.003	6.612	2.497	1041.552	1094.792	0.0	-92.291	-89.43	0.0
80	7168	7169	SN	1	48.836	49.504	0.0	0.003	6.612	2.495	1041.336	1094.8	0.0	-92.261	-89.43	0.0
81	7168	7169	NS	1	48.653	49.378	0.0	0.003	6.607	2.66	1017.608	1092.08	25.718	-92.015	-89.084	0.0
82	7168	7169	NS	1	48.664	49.391	0.0	0.003	6.607	2.661	1017.648	1092.088	25.737	-92.077	-89.084	0.0
83	7169	7170	NS	1	48.68	49.379	0.0	0.003	6.607	2.644	1017.392	1092.0	27.361	-92.14	-89.062	0.0
84	7169	7170	NS	1	48.68	49.378	0.0	0.003	6.607	2.641	1017.376	1092.0	27.408	-92.179	-89.062	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	7145	7146	SN	1	-34.405	22.192	0.002	-34.086	25.886	2.234	1.308	27.407	6.213	2.048	29.571	14.372	0.103	232.911	2.571	0.103	216.443	2.0	0.103	0.156	0.0	0.102	0.147	0.0
2	7145	7146	SN	1	-34.405	23.806	0.601	-34.086	25.888	2.174	1.308	27.407	6.284	2.048	29.571	14.374	0.103	232.911	2.441	0.103	216.443	1.817	0.103	0.156	0.0	0.102	0.147	0.0
3	7146	7147	SN	1	-34.857	24.202	0.672	-34.544	25.233	1.75	5.494	30.646	7.311	8.24	29.523	9.274	0.103	258.471	2.238	0.103	240.476	1.69	0.102	0.122	0.0	0.102	0.113	0.0
4	7146	7147	NS	1	-34.928	25.263	0.043	-34.371	26.429	0.07	2.731	33.528	5.816	2.056	36.191	28.465	0.103	262.767	3.427	0.103	231.108	2.671	0.102	0.14	0.0	0.102	0.147	0.0
5	7146	7147	SN	1	-34.857	24.202	0.658	-34.544	25.233	1.715	5.494	30.646	7.311	8.24	29.523	9.274	0.103	258.471	2.189	0.103	240.476	1.656	0.102	0.122	0.0	0.102	0.113	0.0
6	7146	7147	SN	2	-34.857	24.202	0.658	-34.544	25.233	1.715	5.494	30.646	7.311	8.24	29.523	9.274	0.103	258.471	2.189	0.103	240.476	1.656	0.102	0.122	0.0	0.102	0.113	0.0
7	7146	7147	NS	1	-34.928	25.263	0.043	-34.371	26.429	0.07	2.731	33.528	5.816	2.056	36.191	28.465	0.103	262.767	3.426	0.103	231.108	2.665	0.102	0.14	0.0	0.102	0.147	0.0
8	7147	7148	SN	1	-34.996	23.603	0.096	-33.571	23.993	0.269	4.425	27.381	10.974	6.376	30.331	21.019	0.103	266.856	4.755	0.103	192.226	3.881	0.103	0.128	0.0	0.102	0.118	0.0
9	7147	7148	SN	2	-34.996	23.603	0.098	-33.571	23.993	0.261	4.425	27.381	10.974	6.376	30.331	21.019	0.103	266.856	4.826	0.103	192.226	3.929	0.103	0.128	0.0	0.102	0.118	0.0
10	7147	7148	SN	1	-34.798	23.603	0.098	-34.776	23.993	0.261	4.425	27.381	10.973	6.377	30.331	21.014	0.103	254.954	4.829	0.103	253.694	3.934	0.103	0.128	0.0	0.102	0.118	0.0
11	7147	7148	NS	1	-34.829	24.082	0.057	-34.758	25.815	0.165	-2.495	28.929	6.276	-5.32	29.755	21.913	0.103	256.82	5.123	0.103	252.612	5.557	0.102	0.239	0.0	0.102	0.373	0.0
12	7147	7148	NS	1	-34.829	24.082	0.057	-34.758	25.815	0.165	-2.495	28.929	6.276	-5.32	29.755	21.913	0.103	256.82	5.132	0.103	252.612	5.568	0.102	0.239	0.0	0.102	0.373	0.0
13	7148	7149	NS	1	-34.929	24.058	0.097	-33.096	25.679	0.177	-4.571	28.561	6.489	-4.704	29.646	17.062	0.103	262.847	4.622	0.103	172.338	4.454	0.102	0.328	0.0	0.102	0.336	0.0
14	7148	7149	NS	1	-34.929	24.058	0.097	-33.096	25.679	0.176	-4.571	28.561	6.486	-4.704	29.646	17.062	0.103	262.847	4.633	0.103	172.338	4.455	0.102	0.328	0.0	0.102	0.336	0.0
15	7148	7149	SN	2	-32.464	23.606	0.044	-33.953	26.004	0.265	5.72	26.828	11.562	6.389	28.723	17.912	0.103	149.0	1.051	0.103	209.955	1.17	0.103	0.121	0.0	0.102	0.118	0.0
16	7148	7149	SN	1	-32.464	23.606	0.045	-33.953	26.004	0.268	5.72	26.828	11.584	6.389	28.723	17.861	0.103	149.0	1.068	0.103	209.955	1.187	0.103	0.121	0.0	0.102	0.118	0.0
17	7148	7149	SN	1	-32.464	23.606	0.044	-33.953	26.004	0.265	5.72	26.828	11.562	6.389	28.723	17.912	0.103	149.0	1.051	0.103	209.955	1.17	0.103	0.121	0.0	0.102	0.118	0.0
18	7149	7150	NS	2	-33.782	22.092	0.002	-34.213	24.44	0.039	-17.818	27.777	3.535	-30.165	29.075	13.363	0.103	201.81	2.099	0.103	222.899	2.024	0.103	5.191	0.028	0.102	87.802	0.027
19	7149	7150	SN	1	-34.761	25.516	0.27	-34.459	25.987	0.446	4.864	27.701	14.486	5.811	28.238	20.286	0.103	252.811	2.751	0.103	235.862	1.901	0.103	0.125	0.0	0.103	0.121	0.0
20	7149	7150	SN	1	-34.761	25.516	0.277	-34.459	25.987	0.454	4.864	27.701	14.587	5.811	28.238	21.0	0.103	252.811	2.827	0.103	235.862	1.942	0.103	0.125	0.0	0.103	0.121	0.0
21	7149	7150	SN	1	-34.761	25.516	0.269	-34.459	25.987	0.446	4.864	27.701	14.486	5.811	28.238	20.236	0.103	252.811	2.748	0.103	235.862	1.901	0.103	0.125	0.0	0.103	0.121	0.0
22	7149	7150	NS	1	-33.666	22.092	0.002	-34.213	24.44	0.039	-17.852	27.777	3.534	-30.669	29.073	13.355	0.103	196.499	2.103	0.103	222.899	2.026	0.103	5.229	0.028	0.102	98.598	0.027
23	7150	7151	SN	1	-34.764	22.172	0.001	-34.885	23.519	0.044	4.389	26.638	13.762	7.68	29.03	21.153	0.103	253.023	3.828	0.103	260.091	2.868	0.103	0.128	0.0	0.102	0.114	0.0
24	7150	7151	SN	1	-34.764	22.172	0.001	-34.885	23.519	0.044	4.389	26.638	13.757	7.68	29.03	21.028	0.103	253.023	3.826	0.103	260.091	2.868	0.103	0.128	0.0	0.102	0.114	0.0
25	7150	7151	SN	1	-34.764	22.172	0.001	-34.885	23.519	0.045	4.389	26.638	14.318	7.68	29.03	21.527	0.103	253.023	3.954	0.103	260.091	2.986	0.103	0.128	0.0	0.102	0.114	0.0
26	7150	7151	NS	2	-34.954	21.892	0.0	-34.707	24.098	0.014	-4.557	28.521	6.068	-5.342	30.555	16.75	0.103	264.31	4.024	0.103	249.65	2.393	0.102	0.328	0.0	0.102	0.374	0.0
27	7150	7151	NS	1	-34.716	21.889	0.0	-34.677	24.096	0.014	-4.56	28.522	6.074	-5.34	30.557	16.747	0.103	250.199	4.024	0.103	248.028	2.397	0.102	0.328	0.0	0.102	0.374	0.0
28	7151	7152	SN	1	-33.737	22.942	0.02	-34.232	24.318	0.128	4.828	28.006	8.072	7.325	31.01	22.338	0.103	199.688	3.177	0.103	223.829	2.34	0.103	0.125	0.0	0.102	0.115	0.0
29	7151	7152	NS	2	-32.855	23.204	0.034	-29.108	24.859	0.115	-8.68	30.773	9.463	-6.729	32.275	18.847	0.103	163.028	0.483	0.103	68.838	0.43	0.102	0.706	0.0	0.102	0.482	0.0
30	7151	7152	SN	1	-33.737	22.942	0.021	-34.232	24.318	0.13	4.828	28.006	8.497	7.325	31.01	22.394	0.103	199.688	3.344	0.103	223.829	2.523	0.103	0.125	0.0	0.102	0.115	0.0
31	7151	7152	SN	1	-33.737	22.942	0.02	-34.232	24.318	0.129	4.828	28.006	8.072	7.325	31.01	22.338	0.103	199.688	3.18	0.103	223.829	2.342	0.103	0.125	0.0	0.102	0.115	0.0
32	7151	7152	NS	1	-34.527	23.199	0.034	-29.168	24.859	0.115	-8.68	30.767	9.455	-6.731	32.272	18.851	0.103	239.55	0.48	0.103	69.808	0.43	0.102	0.706	0.0	0.102	0.482	0.0
33	7152	7153	SN	1	-34.328	24.608	0.126	-34.331	26.135	0.485	2.332	32.617	9.505	3.988	32.729	14.765	0.103	228.782	3.903	0.103	228.99	2.925	0.102	0.144	0.0	0.102	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7152	7153	SN	1	-34.328	24.608	0.116	-34.331	26.135	0.424	2.332	32.617	9.003	3.988	32.729	14.765	0.103	228.782	3.609	0.103	228.99	2.545	0.102	0.144	0.0	0.102	0.13	0.0
35	7152	7153	NS	1	-33.454	25.9	0.406	-33.146	26.388	0.747	3.66	28.655	8.307	6.954	29.763	22.316	0.103	187.139	1.301	0.103	174.293	1.048	0.102	0.133	0.0	0.102	0.116	0.0
36	7152	7153	SN	1	-34.328	24.608	0.116	-34.331	26.135	0.423	2.332	32.617	9.003	3.988	32.729	14.765	0.103	228.782	3.604	0.103	228.99	2.54	0.102	0.144	0.0	0.102	0.13	0.0
37	7153	7154	NS	1	-34.875	25.161	0.47	-32.514	27.014	0.875	-19.05	27.82	14.042	-19.636	30.086	41.134	0.103	259.598	0.947	0.103	150.754	0.63	0.103	6.864	0.014	0.102	7.844	0.004
38	7153	7154	NS	1	-34.561	25.161	0.471	-32.296	27.014	0.876	-19.029	27.82	14.069	-19.636	30.088	41.174	0.103	241.418	0.946	0.103	143.394	0.631	0.103	6.835	0.014	0.102	7.846	0.004
39	7153	7154	SN	1	-34.922	25.071	0.248	-34.147	27.554	0.446	-21.508	27.667	12.148	-9.498	30.024	15.639	0.103	262.309	5.381	0.103	219.509	4.017	0.103	12.03	0.002	0.102	0.835	0.0
40	7153	7154	SN	2	-34.738	25.071	0.248	-33.987	27.554	0.446	-21.441	27.667	12.147	-9.497	30.023	15.633	0.103	251.466	5.375	0.103	211.576	4.017	0.103	11.848	0.002	0.102	0.834	0.0
41	7154	7155	NS	1	-34.928	25.685	0.603	-34.832	26.943	0.923	-2.282	28.951	12.387	2.172	29.986	31.528	0.103	262.697	3.402	0.103	256.993	3.215	0.102	0.232	0.0	0.102	0.146	0.0
42	7154	7155	NS	1	-34.908	25.685	0.604	-34.702	26.943	0.921	-2.28	28.952	12.384	2.174	29.986	31.516	0.103	261.511	3.397	0.103	249.38	3.21	0.102	0.232	0.0	0.102	0.146	0.0
43	7154	7155	SN	1	-33.845	25.226	0.058	-34.289	25.956	0.498	-1.244	28.075	11.892	-2.401	30.445	15.498	0.103	204.733	3.227	0.103	226.797	2.236	0.103	0.203	0.0	0.102	0.236	0.0
44	7155	7156	NS	1	-34.798	24.5	0.408	-34.982	24.726	0.617	3.773	28.218	15.044	6.094	31.326	27.044	0.103	254.949	3.167	0.103	266.053	2.664	0.103	0.132	0.0	0.102	0.119	0.0
45	7160	7161	NS	1	-34.564	25.807	0.259	-34.287	27.053	0.095	8.122	30.009	9.5	7.118	33.126	32.231	0.103	241.665	2.192	0.103	226.745	1.818	0.102	0.113	0.0	0.102	0.116	0.0
46	7160	7161	SN	1	-34.855	23.884	0.149	-32.535	25.291	2.632	-7.667	34.67	7.104	-6.46	29.811	16.243	0.103	258.402	2.116	0.103	151.448	1.497	0.102	0.577	0.0	0.102	0.458	0.0
47	7160	7161	SN	1	-34.855	24.449	0.843	-32.535	25.291	2.462	-7.667	34.67	7.12	-6.46	29.811	16.243	0.103	258.402	1.974	0.103	151.448	1.394	0.102	0.577	0.0	0.102	0.458	0.0
48	7160	7161	SN	1	-34.855	24.449	0.845	-32.535	25.291	2.467	-7.667	34.67	7.104	-6.46	29.811	16.243	0.103	258.402	1.978	0.103	151.448	1.398	0.102	0.577	0.0	0.102	0.458	0.0
49	7161	7162	SN	1	-34.905	24.695	0.407	-34.286	25.105	1.084	4.595	27.783	8.145	5.328	28.945	14.199	0.103	261.293	4.532	0.103	226.594	3.408	0.103	0.127	0.0	0.102	0.123	0.0
50	7161	7162	NS	1	-34.648	23.686	0.035	-34.945	24.984	0.091	-3.45	30.397	4.744	-1.018	34.065	24.227	0.103	246.296	5.794	0.103	263.766	5.134	0.102	0.274	0.0	0.102	0.197	0.0
51	7161	7162	NS	1	-34.648	23.686	0.035	-34.945	24.984	0.091	-3.45	30.397	4.744	-1.018	34.065	24.227	0.103	246.296	5.802	0.103	263.766	5.143	0.102	0.274	0.0	0.102	0.197	0.0
52	7161	7162	SN	2	-34.905	24.695	0.407	-34.286	25.105	1.084	4.595	27.783	8.145	5.328	28.945	14.199	0.103	261.293	4.532	0.103	226.594	3.408	0.103	0.127	0.0	0.102	0.123	0.0
53	7161	7162	SN	1	-34.905	24.695	0.414	-34.286	25.105	1.078	4.595	27.783	8.145	5.328	28.945	14.199	0.103	261.293	4.608	0.103	226.594	3.461	0.103	0.127	0.0	0.102	0.123	0.0
54	7162	7163	SN	2	-34.62	25.119	0.413	-34.793	26.998	0.629	5.992	26.502	16.623	7.081	28.425	29.773	0.103	244.785	1.753	0.103	254.688	1.253	0.103	0.12	0.0	0.102	0.116	0.0
55	7162	7163	NS	1	-33.113	24.642	0.094	-34.015	26.872	0.193	-1.452	28.139	7.26	-8.324	29.503	19.619	0.103	173.033	2.623	0.103	212.96	2.48	0.103	0.208	0.0	0.102	0.657	0.0
56	7162	7163	SN	1	-34.813	25.119	0.413	-34.575	26.998	0.629	5.992	26.502	16.628	7.082	28.425	29.771	0.103	255.897	1.755	0.103	242.21	1.252	0.103	0.12	0.0	0.102	0.116	0.0
57	7162	7163	NS	1	-33.113	24.642	0.094	-34.015	26.872	0.193	-1.452	28.139	7.26	-8.324	29.503	19.619	0.103	173.033	2.622	0.103	212.96	2.475	0.103	0.208	0.0	0.102	0.657	0.0
58	7162	7163	SN	1	-34.62	25.119	0.419	-34.793	26.998	0.638	5.992	26.502	16.624	7.081	28.425	29.792	0.103	244.785	1.779	0.103	254.688	1.27	0.103	0.12	0.0	0.102	0.116	0.0
59	7163	7164	SN	1	-34.9	25.597	0.554	-33.799	27.571	0.724	5.729	26.149	11.129	5.84	28.307	14.133	0.103	261.031	1.686	0.103	202.572	1.187	0.103	0.121	0.0	0.103	0.12	0.0
60	7163	7164	SN	1	-34.9	25.597	0.542	-33.799	27.571	0.711	5.729	26.149	11.121	5.84	28.307	14.006	0.103	261.031	1.649	0.103	202.572	1.166	0.103	0.121	0.0	0.103	0.12	0.0
61	7163	7164	NS	2	-33.29	24.353	0.08	-34.697	26.213	0.127	-7.77	28.714	4.334	-13.587	30.659	13.437	0.103	180.211	2.574	0.103	249.173	2.823	0.102	0.589	0.0	0.102	2.01	0.003
62	7163	7164	NS	1	-33.234	24.355	0.08	-34.454	26.213	0.127	-7.776	28.714	4.334	-13.609	30.659	13.442	0.103	177.904	2.574	0.103	235.614	2.82	0.102	0.59	0.0	0.102	2.019	0.003
63	7164	7165	NS	1	-34.589	21.893	0.0	-34.685	24.935	0.024	-5.323	27.508	5.192	-7.212	30.137	18.208	0.103	242.983	2.533	0.103	248.409	2.265	0.103	0.373	0.0	0.102	0.528	0.0
64	7164	7165	SN	1	-34.942	24.697	0.262	-34.577	25.53	0.357	4.253	27.012	12.679	7.497	28.457	19.145	0.103	263.554	2.435	0.103	242.351	1.71	0.103	0.129	0.0	0.102	0.115	0.0
65	7165	7166	NS	2	-34.683	22.095	0.002	-33.534	22.854	0.021	-8.666	31.916	6.976	-8.312	32.309	18.654	0.103	248.309	1.611	0.103	190.652	1.812	0.102	0.704	0.0	0.102	0.656	0.0
66	7165	7166	NS	1	-34.683	22.095	0.002	-33.534	22.854	0.021	-8.666	31.916	6.976	-8.312	32.309	18.654	0.103	248.309	1.611	0.103	190.652	1.811	0.102	0.704	0.0	0.102	0.656	0.0
67	7165	7166	SN	1	-34.869	21.542	0.0	-34.912	23.527	0.017	5.313	27.599	12.263	7.268	28.691	25.648	0.103	259.162	3.298	0.103	261.779	2.41	0.103	0.123	0.0	0.102	0.115	0.0
68	7165	7166	SN	1	-34.885	21.544	0.0	-34.898	23.527	0.017	5.314	27.6	12.254	7.268	28.691	25.638	0.103	260.113	3.253	0.103	260.977	2.405	0.103	0.123	0.0	0.102	0.115	0.0
69	7165	7166	SN	1	-34.869	21.542	0.0	-34.912	23.527	0.017	5.313	27.599	12.262	7.268	28.691	25.648	0.103	259.162	3.257	0.103	261.779	2.403	0.103	0.123	0.0	0.102	0.115	0.0
70	7166	7167	SN	1	-34.974	23.894	0.092	-34.475	25.687	0.375	5.31	30.083	7.702	6.626	31.652	16.459	0.103	265.555	3.775	0.103	236.726	2.431	0.102	0.123	0.0	0.102	0.117	0.0
71	7166	7167	SN	1	-34.974	23.894	0.088	-34.475	25.687	0.36	5.31	30.083	7.735	6.626	31.652	16.529	0.103	265.555	3.654	0.103	236.726	2.468	0.102	0.123	0.0	0.102	0.117	0.0
72	7166	7167	NS	2	-33.508	25.295	0.094	-34.454	26.115	0.182	6.745	27.918	10.473	6.787	30.222	23.755	0.103	189.499	1.581	0.103	235.616	1.169	0.103	0.117	0.0	0.102	0.117	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

73	7166	7167	SN	1	-34.974	23.894	0.088	-34.475	25.687	0.349	5.31	30.083	7.668	6.626	31.652	16.495	0.103	265.555	3.656	0.103	236.726	2.459	0.102	0.123	0.0	0.102	0.117	0.0
74	7166	7167	NS	1	-33.508	25.295	0.094	-34.454	26.115	0.182	6.745	27.918	10.473	6.787	30.222	23.755	0.103	189.499	1.581	0.103	235.616	1.169	0.103	0.117	0.0	0.102	0.117	0.0
75	7167	7168	SN	1	-34.886	26.251	0.82	-33.98	26.711	1.145	-4.887	29.319	9.534	-0.897	31.332	14.053	0.103	260.175	1.9	0.103	211.222	1.466	0.102	0.346	0.0	0.102	0.195	0.0
76	7167	7168	NS	1	-34.988	25.769	1.005	-34.289	27.15	1.3	-19.436	28.236	11.614	-28.099	29.785	31.132	0.103	266.393	1.71	0.103	226.781	1.272	0.103	7.498	0.014	0.102	54.603	0.011
77	7167	7168	SN	1	-34.886	26.251	0.818	-33.679	26.711	1.123	-4.887	29.319	9.449	-0.897	31.332	14.065	0.103	260.175	1.899	0.103	197.094	1.468	0.102	0.346	0.0	0.102	0.195	0.0
78	7167	7168	SN	1	-34.886	26.251	0.901	-33.005	26.711	1.28	-4.887	29.319	9.833	-0.897	31.332	14.033	0.103	260.175	1.481	0.103	168.771	1.18	0.102	0.346	0.0	0.102	0.195	0.0
79	7168	7169	SN	2	-34.874	25.766	0.358	-34.496	27.438	0.642	-7.792	27.306	13.205	-7.509	30.086	15.844	0.103	259.51	8.805	0.103	237.896	7.139	0.103	0.591	0.0	0.102	0.56	0.0
80	7168	7169	SN	1	-34.993	25.766	0.358	-34.977	27.438	0.641	-7.789	27.306	13.204	-7.518	30.086	15.844	0.103	266.67	8.815	0.103	265.768	7.148	0.103	0.591	0.0	0.102	0.561	0.0
81	7168	7169	NS	1	-34.637	25.665	0.767	-34.818	27.952	1.154	4.406	28.153	21.189	5.884	29.87	44.662	0.103	245.726	2.155	0.103	256.15	1.608	0.103	0.128	0.0	0.102	0.12	0.0
82	7168	7169	NS	1	-34.634	25.665	0.767	-33.477	27.952	1.155	4.408	28.154	21.193	5.884	29.868	44.662	0.103	245.514	2.146	0.103	188.156	1.603	0.103	0.128	0.0	0.102	0.12	0.0
83	7169	7170	NS	1	-34.478	25.19	0.268	-34.54	25.34	0.489	-6.74	34.608	12.714	-7.818	33.604	27.656	0.103	236.881	3.197	0.103	240.289	3.25	0.102	0.483	0.0	0.102	0.594	0.0
84	7169	7170	NS	1	-34.57	25.19	0.268	-34.889	25.342	0.49	-6.743	34.608	12.672	-7.818	33.604	27.589	0.103	241.996	3.191	0.103	260.356	3.25	0.102	0.483	0.0	0.102	0.594	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	7145	7146	SN	1	57.637	58.428	0.0	0.0	292.367	3.404	1225.224	1287.56	17.553	-93.688	-91.978	0.0
2	7145	7146	SN	1	57.637	58.428	0.0	0.0	292.367	3.864	1223.192	1287.56	16.936	-93.688	-91.942	0.0
3	7146	7147	SN	1	57.662	58.414	0.0	0.0	297.501	3.585	1223.688	1287.528	16.819	-93.664	-91.96	0.0
4	7146	7147	NS	1	57.454	58.278	0.0	0.0	287.955	3.697	1192.136	1283.144	40.767	-93.892	-91.462	0.0
5	7146	7147	SN	1	57.662	58.414	0.0	0.0	297.501	3.738	1223.104	1287.528	16.604	-93.664	-91.94	0.0
6	7146	7147	SN	2	57.662	58.414	0.0	0.0	297.501	3.738	1223.104	1287.528	16.604	-93.664	-91.94	0.0
7	7146	7147	NS	1	57.454	58.278	0.0	0.0	287.955	3.7	1192.136	1283.144	40.81	-93.892	-91.462	0.0
8	7147	7148	SN	1	57.606	58.442	0.0	0.0	293.569	3.586	1222.904	1287.656	15.928	-93.712	-91.942	0.0
9	7147	7148	SN	2	57.606	58.442	0.0	0.0	293.569	3.433	1223.44	1287.656	16.095	-93.712	-91.953	0.0
10	7147	7148	SN	1	57.634	58.428	0.0	0.0	293.53	3.436	1223.432	1287.656	16.119	-93.585	-91.953	0.0
11	7147	7148	NS	1	57.451	58.276	0.0	0.0	289.157	3.585	1191.624	1283.464	43.381	-93.725	-91.416	0.0
12	7147	7148	NS	1	57.451	58.276	0.0	0.0	289.157	3.588	1191.624	1283.464	43.425	-93.725	-91.416	0.0
13	7148	7149	NS	1	57.44	58.29	0.0	0.0	289.808	3.677	1192.072	1283.52	43.478	-93.765	-91.473	0.0
14	7148	7149	NS	1	57.44	58.29	0.0	0.0	289.808	3.673	1192.072	1283.52	43.433	-93.765	-91.473	0.0
15	7148	7149	SN	2	57.642	58.436	0.0	0.0	290.006	3.595	1222.896	1287.6	16.067	-93.616	-91.943	0.0
16	7148	7149	SN	1	57.642	58.436	0.0	0.0	287.69	3.42	1223.72	1287.6	16.289	-93.616	-91.959	0.0
17	7148	7149	SN	1	57.642	58.436	0.0	0.0	290.106	3.594	1222.504	1287.6	16.067	-93.616	-91.943	0.0
18	7149	7150	NS	2	57.456	58.273	0.0	0.0	290.889	3.76	1192.024	1283.448	42.469	-93.643	-91.467	0.0
19	7149	7150	SN	1	57.652	58.434	0.0	0.0	287.354	3.631	1222.848	1287.632	15.959	-93.76	-91.942	0.0
20	7149	7150	SN	1	57.652	58.434	0.0	0.0	286.626	3.384	1224.072	1287.632	16.3	-93.76	-91.956	0.0
21	7149	7150	SN	1	57.652	58.434	0.0	0.0	287.354	3.629	1222.848	1287.632	15.95	-93.76	-91.942	0.0
22	7149	7150	NS	1	57.455	58.273	0.0	0.0	290.822	3.757	1192.136	1283.448	42.47	-93.648	-91.467	0.0
23	7150	7151	SN	1	57.633	58.446	0.0	0.0	286.328	3.576	1222.784	1287.688	16.253	-93.913	-91.936	0.0
24	7150	7151	SN	1	57.633	58.446	0.0	0.0	286.328	3.573	1222.776	1287.688	16.239	-93.913	-91.936	0.0
25	7150	7151	SN	1	57.633	58.446	0.0	0.0	286.328	3.205	1224.56	1287.688	16.838	-93.913	-91.977	0.0
26	7150	7151	NS	2	57.432	58.3	0.0	0.0	293.563	3.849	1192.096	1283.448	43.363	-93.91	-91.461	0.0
27	7150	7151	NS	1	57.432	58.286	0.0	0.0	293.392	3.847	1191.832	1283.448	43.352	-93.811	-91.461	0.0
28	7151	7152	SN	1	57.635	58.439	0.0	0.0	299.2	3.708	1222.656	1288.088	16.742	-93.754	-91.935	0.0
29	7151	7152	NS	2	57.432	58.28	0.0	0.0	297.838	3.755	1191.96	1283.352	43.331	-94.054	-91.475	0.0
30	7151	7152	SN	1	57.635	58.439	0.0	0.0	299.2	3.058	1225.048	1288.088	17.596	-93.754	-91.979	0.0
31	7151	7152	SN	1	57.635	58.439	0.0	0.0	299.2	3.712	1222.656	1288.088	16.704	-93.754	-91.935	0.0
32	7151	7152	NS	1	57.449	58.293	0.0	0.0	297.573	3.755	1191.944	1283.352	43.321	-93.871	-91.474	0.0
33	7152	7153	SN	1	57.658	58.446	0.0	0.003	294.473	2.724	1225.376	1288.04	18.65	-93.828	-91.991	0.0
34	7152	7153	SN	1	57.658	58.446	0.0	0.003	294.473	3.738	1222.72	1288.04	17.323	-93.828	-91.94	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	7152	7153	NS	1	57.441	58.277	0.0	0.0	299.74	3.726	1192.296	1283.576	44.983	-93.71	-91.474	0.0
36	7152	7153	SN	1	57.658	58.446	0.0	0.003	294.473	3.735	1222.712	1288.04	17.349	-93.828	-91.94	0.0
37	7153	7154	NS	1	57.429	58.276	0.0	0.0	289.852	3.834	1191.632	1283.736	44.076	-93.899	-91.464	0.0
38	7153	7154	NS	1	57.44	58.276	0.0	0.0	289.857	3.839	1192.28	1283.736	44.108	-93.71	-91.464	0.0
39	7153	7154	SN	1	57.634	58.44	0.0	0.0	298.334	3.666	1222.752	1287.904	16.188	-93.64	-91.906	0.0
40	7153	7154	SN	2	57.634	58.445	0.0	0.0	298.411	3.665	1222.728	1287.928	16.189	-93.62	-91.905	0.0
41	7154	7155	NS	1	57.441	58.276	0.0	0.0	290.304	3.87	1192.008	1283.688	44.467	-93.746	-91.444	0.0
42	7154	7155	NS	1	57.427	58.282	0.0	0.0	290.293	3.864	1192.408	1283.688	44.532	-93.881	-91.443	0.0
43	7154	7155	SN	1	57.658	58.444	0.0	0.0	296.156	3.636	1222.304	1287.872	16.715	-93.691	-91.917	0.0
44	7155	7156	NS	1	57.441	58.275	0.0	0.0	290.304	3.751	1191.752	1283.696	45.502	-93.805	-91.476	0.0
45	7160	7161	NS	1	57.442	58.287	0.0	0.0	290.646	3.895	1192.208	1284.072	40.401	-93.757	-91.446	0.0
46	7160	7161	SN	1	57.654	58.434	0.0	0.003	293.768	3.618	1222.72	1288.272	18.71	-93.669	-91.96	0.0
47	7160	7161	SN	1	57.654	58.434	0.0	0.003	293.768	3.871	1222.144	1288.272	18.235	-93.669	-91.933	0.0
48	7160	7161	SN	1	57.654	58.434	0.0	0.003	293.768	3.874	1222.144	1288.272	18.188	-93.669	-91.933	0.0
49	7161	7162	SN	1	57.651	58.444	0.0	0.0	295.896	3.685	1221.944	1288.4	17.271	-93.639	-91.936	0.0
50	7161	7162	NS	1	57.454	58.28	0.0	0.0	291.837	3.597	1192.336	1284.424	44.257	-93.615	-91.432	0.0
51	7161	7162	NS	1	57.454	58.28	0.0	0.0	291.837	3.6	1192.336	1284.424	44.225	-93.615	-91.432	0.0
52	7161	7162	SN	2	57.651	58.444	0.0	0.0	295.896	3.685	1221.944	1288.4	17.271	-93.639	-91.936	0.0
53	7161	7162	SN	1	57.651	58.444	0.0	0.0	295.896	3.534	1222.368	1288.4	17.441	-93.639	-91.951	0.0
54	7162	7163	SN	2	57.624	58.434	0.0	0.003	292.631	3.605	1221.84	1288.48	16.991	-93.544	-91.939	0.0
55	7162	7163	NS	1	57.438	58.3	0.0	0.0	292.51	3.627	1192.056	1284.576	45.212	-93.901	-91.441	0.0
56	7162	7163	SN	1	57.625	58.416	0.0	0.0	292.72	3.602	1221.84	1288.488	16.981	-93.544	-91.939	0.0
57	7162	7163	NS	1	57.438	58.3	0.0	0.0	292.51	3.623	1192.056	1284.576	45.235	-93.901	-91.441	0.0
58	7162	7163	SN	1	57.624	58.434	0.0	0.003	291.595	3.453	1222.344	1288.48	17.192	-93.544	-91.948	0.0
59	7163	7164	SN	1	57.649	58.427	0.0	0.0	290.089	3.415	1222.632	1288.384	17.239	-93.682	-91.953	0.0
60	7163	7164	SN	1	57.649	58.427	0.0	0.0	290.475	3.601	1221.8	1288.384	16.944	-93.682	-91.928	0.0
61	7163	7164	NS	2	57.454	58.281	0.0	0.0	292.918	3.741	1192.136	1284.48	44.141	-93.707	-91.465	0.0
62	7163	7164	NS	1	57.455	58.282	0.0	0.0	293.018	3.746	1192.128	1284.488	44.131	-93.556	-91.465	0.0
63	7164	7165	NS	1	57.425	58.288	0.0	0.0	294.529	3.798	1192.664	1284.472	44.282	-93.799	-91.464	0.0
64	7164	7165	SN	1	57.626	58.435	0.0	0.0	289.317	3.588	1221.672	1288.576	16.786	-93.798	-91.933	0.0
65	7165	7166	NS	2	57.425	58.308	0.0	0.0	297.81	3.83	1192.208	1284.408	43.971	-93.921	-91.47	0.0
66	7165	7166	NS	1	57.425	58.308	0.0	0.0	297.81	3.831	1192.208	1284.408	43.98	-93.921	-91.47	0.0
67	7165	7166	SN	1	57.633	58.438	0.0	0.003	289.664	3.522	1222.352	1288.224	17.179	-93.759	-91.942	0.0
68	7165	7166	SN	1	57.638	58.448	0.0	0.003	289.532	3.665	1221.6	1288.968	16.943	-93.809	-91.93	0.0
69	7165	7166	SN	1	57.633	58.438	0.0	0.003	289.664	3.666	1221.6	1288.224	16.989	-93.759	-91.93	0.0
70	7166	7167	SN	1	57.634	58.435	0.0	0.0	299.371	3.334	1223.376	1288.408	18.737	-93.742	-91.956	0.0
71	7166	7167	SN	1	57.634	58.435	0.0	0.0	299.371	3.757	1221.496	1288.408	18.121	-93.742	-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	7166	7167	NS	2	57.441	58.29	0.0	0.0	289.212	3.751	1192.576	1284.512	45.751	-93.71	-91.476	0.0
73	7166	7167	SN	1	57.634	58.435	0.0	0.0	299.371	3.744	1221.496	1288.408	18.034	-93.742	-91.93	0.0
74	7166	7167	NS	1	57.441	58.29	0.0	0.0	289.212	3.751	1192.576	1284.512	45.751	-93.71	-91.476	0.0
75	7167	7168	SN	1	57.648	58.418	0.0	0.0	295.852	3.663	1221.656	1288.656	17.788	-93.678	-91.921	0.0
76	7167	7168	NS	1	57.426	58.304	0.0	0.0	292.19	3.781	1192.12	1284.704	46.332	-93.867	-91.476	0.0
77	7167	7168	SN	1	57.648	58.418	0.0	0.0	295.852	3.65	1221.648	1288.656	17.712	-93.678	-91.921	0.0
78	7167	7168	SN	1	57.649	58.418	0.0	0.0	295.852	2.62	1224.288	1288.656	19.082	-93.678	-91.966	0.0
79	7168	7169	SN	2	57.649	58.417	0.0	0.0	297.049	3.625	1221.776	1288.72	17.365	-93.659	-91.9	0.0
80	7168	7169	SN	1	57.649	58.418	0.0	0.0	297.082	3.624	1221.784	1288.728	17.354	-93.697	-91.9	0.0
81	7168	7169	NS	1	57.429	58.284	0.0	0.0	292.968	3.936	1192.544	1284.792	44.452	-93.782	-91.476	0.0
82	7168	7169	NS	1	57.428	58.285	0.0	0.0	293.018	3.94	1191.84	1284.8	44.409	-93.61	-91.476	0.0
83	7169	7170	NS	1	57.449	58.285	0.0	0.0	292.907	3.831	1191.904	1284.68	46.664	-93.745	-91.447	0.0
84	7169	7170	NS	1	57.446	58.283	0.0	0.0	292.863	3.824	1191.92	1284.672	46.699	-93.848	-91.447	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	7145	7146	SN	1	-34.402	15.917	0.0	-34.86	18.945	0.0	-0.106	22.466	0.003	-1.5	22.324	0.014	0.084	190.066	2.902	0.083	211.17	2.483	0.083	0.144	0.0	0.083	0.169	0.0
2	7145	7146	SN	1	-34.402	17.426	0.0	-34.86	18.946	0.0	-0.106	22.466	0.003	-1.5	22.324	0.014	0.084	190.066	2.797	0.083	211.17	2.255	0.083	0.144	0.0	0.083	0.169	0.0
3	7146	7147	SN	1	-34.863	18.314	0.0	-34.574	19.259	0.0	-3.265	21.491	0.0	-1.383	22.433	0.019	0.083	211.375	2.358	0.083	197.709	1.959	0.083	0.216	0.0	0.083	0.167	0.0
4	7146	7147	NS	1	-34.097	19.004	0.0	-34.236	19.675	0.0	-5.167	21.824	0.0	-4.11	23.484	0.079	0.083	177.161	2.356	0.083	182.942	2.155	0.083	0.295	0.0	0.083	0.247	0.0
5	7146	7147	SN	1	-34.863	18.314	0.0	-34.574	19.259	0.0	-3.265	21.491	0.0	-1.383	22.433	0.019	0.083	211.375	2.304	0.083	197.709	1.919	0.083	0.216	0.0	0.083	0.167	0.0
6	7146	7147	SN	2	-34.863	18.314	0.0	-34.574	19.259	0.0	-3.265	21.491	0.0	-1.383	22.433	0.019	0.083	211.375	2.304	0.083	197.709	1.919	0.083	0.216	0.0	0.083	0.167	0.0
7	7146	7147	NS	1	-34.097	19.004	0.0	-34.236	19.675	0.0	-5.167	21.824	0.0	-4.11	23.484	0.079	0.083	177.161	2.358	0.083	182.942	2.151	0.083	0.295	0.0	0.083	0.247	0.0
8	7147	7148	SN	1	-34.572	18.134	0.0	-34.767	18.444	0.0	0.771	21.746	0.0	1.965	22.324	0.008	0.083	197.643	3.554	0.083	206.72	3.306	0.083	0.132	0.0	0.083	0.12	0.0
9	7147	7148	SN	2	-34.572	18.134	0.0	-34.767	18.444	0.0	0.771	21.746	0.0	1.965	22.324	0.008	0.083	197.643	3.608	0.083	206.72	3.344	0.083	0.132	0.0	0.083	0.12	0.0
10	7147	7148	SN	1	-34.546	18.134	0.0	-34.889	18.444	0.0	0.771	21.746	0.0	1.963	22.325	0.008	0.083	196.489	3.607	0.083	212.64	3.338	0.083	0.132	0.0	0.083	0.12	0.0
11	7147	7148	NS	1	-34.739	18.338	0.0	-34.931	18.79	0.0	-12.433	21.985	0.0	-27.988	22.973	0.055	0.083	205.396	4.754	0.083	214.668	5.108	0.083	1.272	0.002	0.083	43.447	0.03
12	7147	7148	NS	1	-34.739	18.338	0.0	-34.931	18.79	0.0	-12.433	21.985	0.0	-27.988	22.973	0.055	0.083	205.396	4.762	0.083	214.668	5.109	0.083	1.272	0.002	0.083	43.447	0.03
13	7148	7149	NS	1	-34.957	18.046	0.0	-34.668	19.127	0.0	-33.543	21.682	0.0	-31.981	22.942	0.034	0.083	216.008	4.834	0.083	202.048	4.621	0.083	155.977	0.175	0.083	108.88	0.125
14	7148	7149	NS	1	-34.957	18.046	0.0	-34.668	19.127	0.0	-33.543	21.682	0.0	-31.981	22.942	0.034	0.083	216.008	4.87	0.083	202.048	4.614	0.083	155.977	0.175	0.083	108.88	0.125
15	7148	7149	SN	2	-34.86	17.986	0.0	-34.447	19.65	0.0	0.548	21.567	0.0	0.706	21.074	0.0	0.083	211.164	1.003	0.083	192.066	1.143	0.083	0.135	0.0	0.083	0.133	0.0
16	7148	7149	SN	1	-34.86	17.986	0.0	-34.447	19.65	0.0	0.548	21.567	0.0	0.706	21.074	0.0	0.083	211.164	1.02	0.083	192.066	1.157	0.083	0.135	0.0	0.083	0.133	0.0
17	7148	7149	SN	1	-34.86	17.986	0.0	-34.447	19.65	0.0	0.548	21.567	0.0	0.706	21.074	0.0	0.083	211.164	1.003	0.083	192.066	1.143	0.083	0.135	0.0	0.083	0.133	0.0
18	7149	7150	NS	2	-33.916	18.34	0.0	-34.595	18.782	0.0	-34.264	22.342	0.006	-28.958	23.111	0.037	0.083	169.979	2.818	0.083	198.682	2.886	0.083	184.155	0.021	0.083	54.307	0.01
19	7149	7150	SN	1	-34.97	17.798	0.0	-34.462	19.746	0.0	0.539	21.346	0.0	1.996	22.107	0.021	0.083	216.636	3.065	0.083	192.738	2.456	0.083	0.135	0.0	0.083	0.119	0.0
20	7149	7150	SN	1	-34.97	17.798	0.0	-34.462	19.746	0.0	0.539	21.346	0.0	1.996	22.107	0.023	0.083	216.636	3.131	0.083	192.738	2.504	0.083	0.135	0.0	0.083	0.119	0.0
21	7149	7150	SN	1	-34.97	17.798	0.0	-34.462	19.746	0.0	0.539	21.346	0.0	1.996	22.107	0.021	0.083	216.636	3.062	0.083	192.738	2.456	0.083	0.135	0.0	0.083	0.119	0.0
22	7149	7150	NS	1	-34.705	18.34	0.0	-34.261	18.782	0.0	-32.221	22.34	0.006	-29.181	23.111	0.037	0.083	203.792	2.821	0.083	183.983	2.888	0.083	115.045	0.02	0.083	57.164	0.01
23	7150	7151	SN	1	-34.547	18.685	0.0	-34.973	18.83	0.0	-0.054	21.485	0.0	2.01	21.96	0.0	0.083	196.545	3.583	0.083	216.766	3.121	0.083	0.143	0.0	0.083	0.119	0.0
24	7150	7151	SN	1	-34.547	18.685	0.0	-34.973	18.83	0.0	-0.054	21.485	0.0	2.01	21.96	0.0	0.083	196.545	3.583	0.083	216.766	3.121	0.083	0.143	0.0	0.083	0.119	0.0
25	7150	7151	SN	1	-34.547	18.685	0.0	-34.973	18.83	0.0	-0.054	21.485	0.0	2.01	21.96	0.0	0.083	196.545	3.683	0.083	216.766	3.237	0.083	0.143	0.0	0.083	0.119	0.0
26	7150	7151	NS	2	-34.917	17.305	0.0	-34.999	16.818	0.0	-26.723	21.909	0.0	-15.343	22.504	0.03	0.084	213.976	2.688	0.084	218.103	2.233	0.083	32.485	0.002	0.083	2.485	0.007
27	7150	7151	NS	1	-34.714	17.305	0.0	-34.854	16.818	0.0	-26.888	21.906	0.0	-15.377	22.508	0.03	0.084	215.096	2.688	0.084	210.883	2.229	0.083	33.749	0.002	0.083	2.443	0.007
28	7151	7152	SN	1	-34.789	18.937	0.0	-34.926	18.818	0.0	0.437	22.495	0.052	6.57	22.922	0.157	0.083	207.752	3.15	0.083	214.443	2.786	0.083	0.136	0.0	0.083	0.095	0.0
29	7151	7152	NS	2	-33.232	18.564	0.0	-34.204	19.004	0.0	-16.061	22.112	0.004	-26.764	23.618	0.071	0.083	145.233	0.815	0.083	181.603	0.837	0.083	2.848	0.063	0.083	32.793	0.061
30	7151	7152	SN	1	-34.789	18.937	0.0	-34.926	18.818	0.0	0.437	22.495	0.055	6.57	22.922	0.157	0.083	207.752	3.251	0.083	214.443	2.995	0.083	0.136	0.0	0.083	0.095	0.0
31	7151	7152	SN	1	-34.789	18.937	0.0	-34.926	18.818	0.0	0.437	22.495	0.052	6.57	22.922	0.157	0.083	207.752	3.116	0.083	214.443	2.79	0.083	0.136	0.0	0.083	0.095	0.0
32	7151	7152	NS	1	-32.717	18.564	0.0	-34.408	19.004	0.0	-16.161	22.107	0.004	-33.126	23.621	0.071	0.083	128.971	0.816	0.083	190.328	0.837	0.083	2.913	0.063	0.083	141.695	0.064

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

33	7152	7153	SN	1	-34.354	17.899	0.0	-34.81	20.155	0.0	-11.635	23.221	0.059	-9.63	24.576	0.484	0.083	187.961	3.49	0.083	208.772	3.039	0.083	1.07	0.002	0.083	0.699	0.0
34	7152	7153	SN	1	-34.354	17.899	0.0	-34.81	20.155	0.0	-11.635	23.221	0.055	-9.63	24.576	0.483	0.083	187.961	3.246	0.083	208.772	2.61	0.083	1.07	0.001	0.083	0.699	0.0
35	7152	7153	NS	1	-34.335	19.46	0.0	-34.632	20.066	0.0	1.091	22.484	0.051	1.402	23.694	0.449	0.083	187.172	1.231	0.083	200.415	1.047	0.083	0.128	0.0	0.083	0.125	0.0
36	7152	7153	SN	1	-34.354	17.899	0.0	-34.81	20.155	0.0	-11.635	23.221	0.055	-9.63	24.576	0.483	0.083	187.961	3.248	0.083	208.772	2.605	0.083	1.07	0.001	0.083	0.699	0.0
37	7153	7154	NS	1	-33.673	20.134	0.0	-33.871	20.589	0.0	-8.858	22.599	0.052	-19.899	24.154	1.334	0.083	160.745	1.176	0.083	168.191	1.146	0.083	0.596	0.0	0.083	6.799	0.002
38	7153	7154	NS	1	-33.559	20.134	0.0	-33.743	20.589	0.0	-8.858	22.599	0.052	-19.925	24.154	1.336	0.083	156.517	1.178	0.083	163.324	1.145	0.083	0.596	0.0	0.083	6.842	0.002
39	7153	7154	SN	1	-34.64	19.163	0.0	-34.868	20.69	0.0	-28.697	22.422	0.006	-29.199	24.265	0.533	0.083	200.81	4.497	0.083	211.593	3.624	0.083	51.139	0.093	0.083	57.413	0.019
40	7153	7154	SN	2	-34.167	19.166	0.0	-34.866	20.688	0.0	-28.598	22.424	0.006	-29.356	24.265	0.533	0.083	180.049	4.496	0.083	211.518	3.625	0.083	49.994	0.095	0.083	59.51	0.019
41	7154	7155	NS	1	-34.227	19.65	0.0	-34.959	21.324	0.0	-0.515	22.604	0.105	1.199	24.042	1.265	0.083	182.574	2.705	0.083	216.053	2.613	0.083	0.151	0.0	0.083	0.127	0.0
42	7154	7155	NS	1	-34.532	19.65	0.0	-34.29	21.326	0.0	-0.513	22.604	0.105	1.199	24.042	1.265	0.083	195.825	2.699	0.083	185.276	2.626	0.083	0.151	0.0	0.083	0.127	0.0
43	7154	7155	SN	1	-34.77	19.769	0.0	-32.83	20.719	0.0	-8.302	22.15	0.002	-3.471	23.756	0.433	0.083	206.869	2.671	0.083	132.364	2.261	0.083	0.533	0.0	0.083	0.223	0.0
44	7155	7156	NS	1	-34.953	18.292	0.0	-34.826	19.172	0.0	0.395	22.305	0.014	0.645	23.634	0.818	0.083	215.765	3.52	0.083	209.54	3.109	0.083	0.137	0.0	0.083	0.134	0.0
45	7160	7161	NS	1	-34.343	19.65	0.0	-34.708	20.005	0.0	1.485	22.419	0.005	0.594	24.423	0.132	0.083	187.49	1.673	0.083	203.925	1.743	0.083	0.124	0.0	0.083	0.134	0.0
46	7160	7161	SN	1	-34.215	16.909	0.0	-33.537	19.196	0.0	-3.378	21.966	0.0	-5.068	22.979	0.015	0.084	182.023	2.303	0.083	155.734	1.924	0.083	0.22	0.0	0.083	0.29	0.0
47	7160	7161	SN	1	-34.215	18.097	0.0	-33.537	19.196	0.0	-3.378	21.966	0.0	-5.068	22.979	0.015	0.083	182.023	2.188	0.083	155.734	1.8	0.083	0.22	0.0	0.083	0.29	0.0
48	7160	7161	SN	1	-34.215	18.097	0.0	-33.537	19.196	0.0	-3.378	21.966	0.0	-5.068	22.979	0.015	0.083	182.023	2.192	0.083	155.734	1.802	0.083	0.22	0.0	0.083	0.29	0.0
49	7161	7162	SN	1	-34.768	18.651	0.0	-34.954	19.158	0.0	1.176	21.794	0.0	0.455	22.696	0.029	0.083	206.78	4.355	0.083	215.824	3.602	0.083	0.128	0.0	0.083	0.136	0.0
50	7161	7162	NS	1	-34.383	19.87	0.0	-34.379	20.336	0.0	-9.882	21.672	0.0	-6.256	22.908	0.073	0.083	189.254	5.035	0.083	189.059	4.58	0.083	0.736	0.0	0.083	0.359	0.0
51	7161	7162	NS	1	-34.383	19.87	0.0	-34.379	20.336	0.0	-9.882	21.672	0.0	-6.256	22.908	0.073	0.083	189.254	5.038	0.083	189.059	4.589	0.083	0.736	0.0	0.083	0.359	0.0
52	7161	7162	SN	2	-34.768	18.651	0.0	-34.954	19.158	0.0	1.176	21.794	0.0	0.455	22.696	0.029	0.083	206.78	4.355	0.083	215.824	3.602	0.083	0.128	0.0	0.083	0.136	0.0
53	7161	7162	SN	1	-34.768	18.651	0.0	-34.954	19.158	0.0	1.176	21.794	0.0	0.455	22.696	0.029	0.083	206.78	4.429	0.083	215.824	3.649	0.083	0.128	0.0	0.083	0.136	0.0
54	7162	7163	SN	2	-34.685	19.643	0.0	-34.663	20.684	0.0	1.377	21.819	0.0	1.56	21.295	0.0	0.083	202.896	2.074	0.083	201.879	1.632	0.083	0.125	0.0	0.083	0.124	0.0
55	7162	7163	NS	1	-34.872	18.589	0.0	-34.781	19.756	0.0	-7.388	21.474	0.0	-22.594	22.9	0.036	0.083	211.76	1.779	0.083	207.429	1.803	0.083	0.445	0.0	0.083	12.595	0.024
56	7162	7163	SN	1	-34.857	19.644	0.0	-34.467	20.685	0.0	1.377	21.819	0.0	1.56	21.295	0.0	0.083	211.069	2.079	0.083	192.959	1.632	0.083	0.125	0.0	0.083	0.124	0.0
57	7162	7163	NS	1	-34.872	18.589	0.0	-34.781	19.756	0.0	-7.388	21.474	0.0	-22.594	22.9	0.036	0.083	211.76	1.778	0.083	207.429	1.8	0.083	0.445	0.0	0.083	12.595	0.024
58	7162	7163	SN	1	-34.685	19.643	0.0	-34.663	20.684	0.0	1.377	21.819	0.0	1.56	21.295	0.0	0.083	202.896	2.108	0.083	201.879	1.649	0.083	0.125	0.0	0.083	0.124	0.0
59	7163	7164	SN	1	-34.878	19.086	0.0	-34.991	20.543	0.0	-0.492	21.677	0.0	0.737	22.229	0.019	0.083	212.073	1.769	0.083	217.691	1.54	0.083	0.15	0.0	0.083	0.133	0.0
60	7163	7164	SN	1	-34.878	19.086	0.0	-34.991	20.543	0.0	-0.492	21.677	0.0	0.737	22.229	0.018	0.083	212.073	1.734	0.083	217.691	1.516	0.083	0.15	0.0	0.083	0.133	0.0
61	7163	7164	NS	2	-34.623	19.16	0.0	-34.928	19.853	0.0	-18.841	21.587	0.0	-25.381	22.935	0.024	0.083	199.963	2.425	0.083	214.545	2.179	0.083	5.345	0.016	0.083	23.869	0.021
62	7163	7164	NS	1	-34.57	19.16	0.0	-33.873	19.853	0.0	-18.85	21.586	0.0	-25.6	22.933	0.025	0.083	197.612	2.423	0.083	168.285	2.181	0.083	5.354	0.016	0.083	25.099	0.02
63	7164	7165	NS	1	-34.467	16.374	0.0	-34.308	17.15	0.0	-33.901	22.721	0.003	-12.097	22.46	0.017	0.084	192.914	2.065	0.084	185.968	1.949	0.083	169.362	0.009	0.083	1.182	0.001
64	7164	7165	SN	1	-34.643	18.959	0.0	-34.919	20.441	0.0	0.266	21.538	0.0	1.815	22.44	0.034	0.083	200.927	2.435	0.083	214.071	2.077	0.083	0.139	0.0	0.083	0.121	0.0
65	7165	7166	NS	2	-34.482	16.072	0.0	-34.877	17.344	0.0	-25.42	21.409	0.0	-14.207	22.645	0.037	0.084	193.595	2.217	0.084	212.034	2.341	0.083	24.087	0.099	0.083	1.881	0.006
66	7165	7166	NS	1	-34.482	16.072	0.0	-34.877	17.344	0.0	-25.42	21.409	0.0	-14.207	22.645	0.037	0.084	193.595	2.217	0.084	212.034	2.343	0.083	24.087	0.099	0.083	1.881	0.006
67	7165	7166	SN	1	-34.572	17.803	0.0	-33.958	17.99	0.0	-0.79	21.463	0.0	3.973	21.62	0.0	0.083	197.641	3.243	0.083	171.59	2.587	0.083	0.156	0.0	0.083	0.105	0.0
68	7165	7166	SN	1	-34.496	17.802	0.0	-34.179	17.99	0.0	-0.796	21.463	0.0	3.974	21.62	0.0	0.083	194.211	3.214	0.083	183.735	2.572	0.083	0.156	0.0	0.083	0.105	0.0
69	7165	7166	SN	1	-34.572	17.803	0.0	-33.958	17.99	0.0	-0.79	21.463	0.0	3.973	21.62	0.0	0.083	197.641	3.212	0.083	171.59	2.57	0.083	0.156	0.0	0.083	0.105	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	7166	7167	SN	1	-34.782	17.888	0.0	-34.591	19.318	0.0	0.803	23.255	0.056	1.275	23.049	0.281	0.083	207.487	3.066	0.083	198.507	2.499	0.083	0.132	0.0	0.083	0.126	0.0
71	7166	7167	SN	1	-34.782	17.888	0.0	-34.591	19.318	0.0	0.803	23.255	0.055	1.275	23.049	0.281	0.083	207.487	2.93	0.083	198.507	2.511	0.083	0.132	0.0	0.083	0.126	0.0
72	7166	7167	NS	2	-34.365	20.452	0.0	-34.39	20.555	0.0	2.653	22.749	0.086	1.171	22.831	0.259	0.083	188.453	1.742	0.083	189.495	1.433	0.083	0.114	0.0	0.083	0.128	0.0
73	7166	7167	SN	1	-34.782	17.888	0.0	-34.591	19.318	0.0	0.803	23.255	0.055	1.275	23.049	0.281	0.083	207.487	2.924	0.083	198.507	2.51	0.083	0.132	0.0	0.083	0.126	0.0
74	7166	7167	NS	1	-34.365	20.452	0.0	-34.39	20.555	0.0	2.653	22.749	0.086	1.171	22.831	0.259	0.083	188.453	1.742	0.083	189.495	1.433	0.083	0.114	0.0	0.083	0.128	0.0
75	7167	7168	SN	1	-33.122	19.779	0.0	-34.637	21.22	0.0	-21.334	22.826	0.019	-7.008	24.158	0.487	0.083	141.602	2.34	0.083	200.63	2.207	0.083	9.439	0.001	0.083	0.423	0.0
76	7167	7168	NS	1	-34.343	19.454	0.0	-33.426	20.931	0.0	-17.0	22.676	0.089	-11.486	23.666	0.765	0.083	187.514	1.774	0.083	151.802	1.299	0.083	3.52	0.007	0.083	1.036	0.002
77	7167	7168	SN	1	-33.122	19.779	0.0	-34.637	21.22	0.0	-21.334	22.826	0.017	-7.008	24.158	0.488	0.083	141.602	2.34	0.083	200.63	2.209	0.083	9.439	0.001	0.083	0.423	0.0
78	7167	7168	SN	1	-33.122	19.779	0.0	-34.637	21.22	0.0	-21.334	22.826	0.018	-7.008	23.391	0.331	0.083	141.602	2.417	0.083	200.63	2.263	0.083	9.439	0.002	0.083	0.423	0.0
79	7168	7169	SN	2	-34.79	19.214	0.0	-34.99	21.043	0.0	-26.096	21.949	0.0	-6.926	23.991	0.444	0.083	207.87	6.556	0.083	217.57	5.544	0.083	28.129	0.035	0.083	0.407	0.0
80	7168	7169	SN	1	-34.971	19.214	0.0	-34.937	21.041	0.0	-26.184	21.949	0.0	-6.915	23.99	0.444	0.083	216.641	6.555	0.083	215.009	5.543	0.083	28.702	0.035	0.083	0.406	0.0
81	7168	7169	NS	1	-34.665	19.817	0.0	-33.294	21.408	0.0	-0.264	22.45	0.091	1.003	23.824	1.601	0.083	201.91	2.43	0.083	147.285	2.062	0.083	0.147	0.0	0.083	0.13	0.0
82	7168	7169	NS	1	-34.998	19.817	0.0	-33.37	21.409	0.0	-0.264	22.45	0.091	1.003	23.823	1.603	0.083	218.011	2.429	0.083	149.893	2.06	0.083	0.147	0.0	0.083	0.13	0.0
83	7169	7170	NS	1	-34.979	19.858	0.0	-34.368	19.96	0.0	-5.116	22.28	0.016	-9.622	23.745	0.876	0.083	217.027	3.037	0.083	188.583	2.991	0.083	0.292	0.0	0.083	0.698	0.0
84	7169	7170	NS	1	-34.882	19.859	0.0	-34.685	19.96	0.0	-5.125	22.28	0.016	-9.631	23.747	0.876	0.083	212.23	3.038	0.083	202.866	2.99	0.083	0.293	0.0	0.083	0.699	0.0

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

Normal

Deviations

Alarming

High Errors