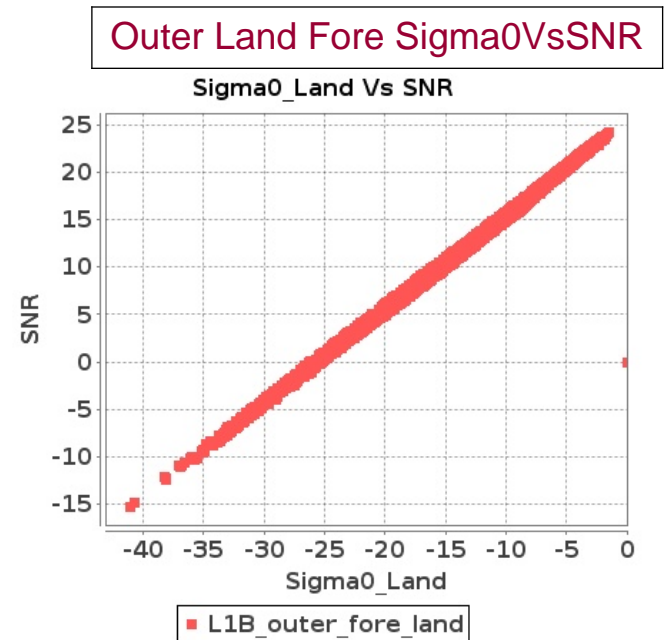
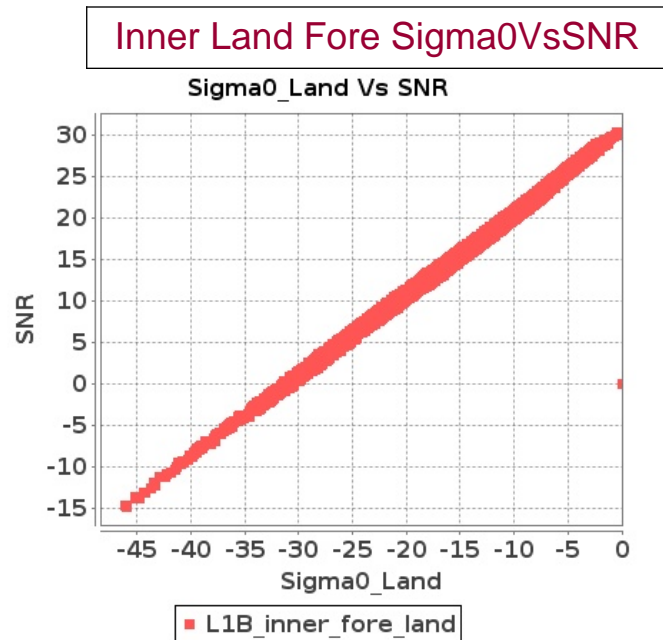
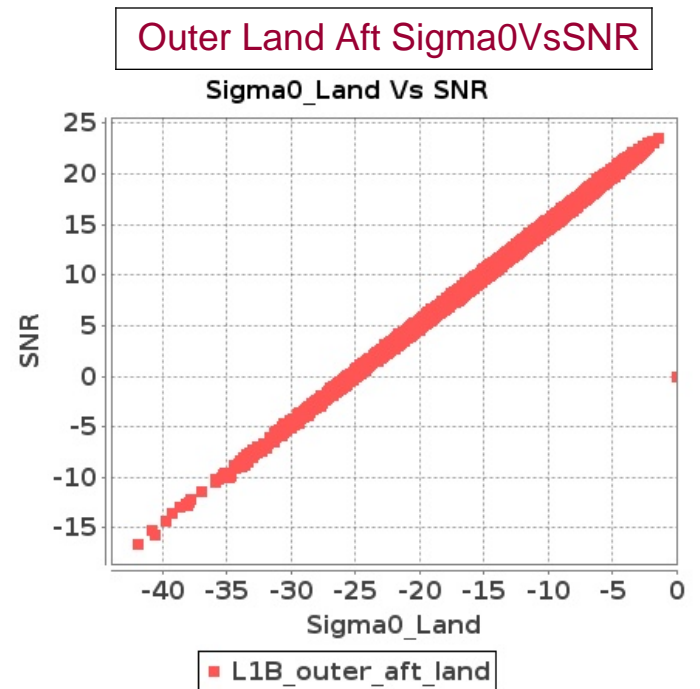
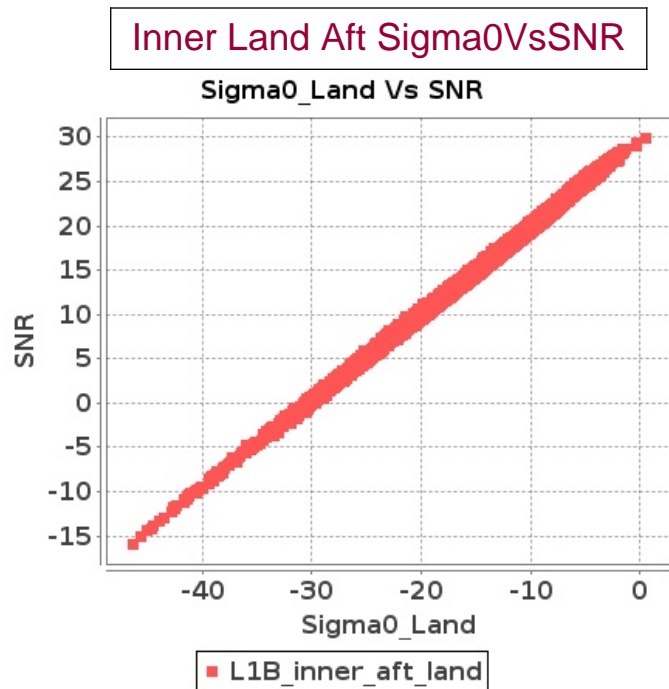
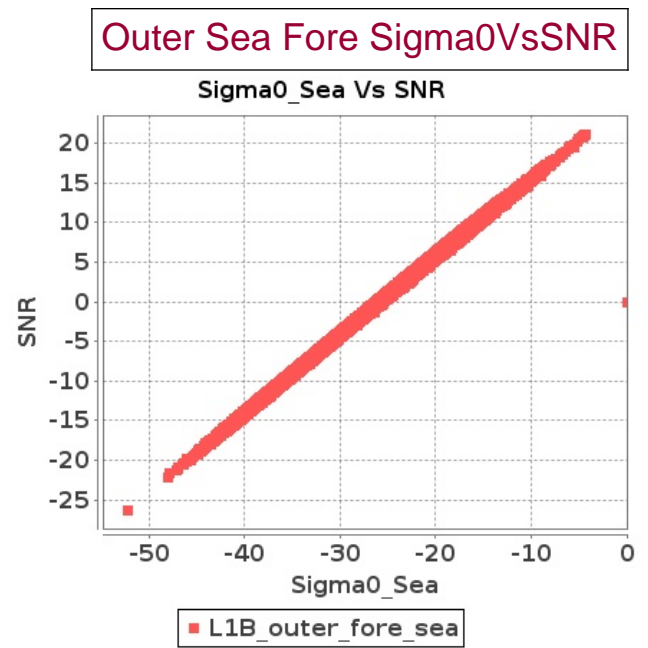
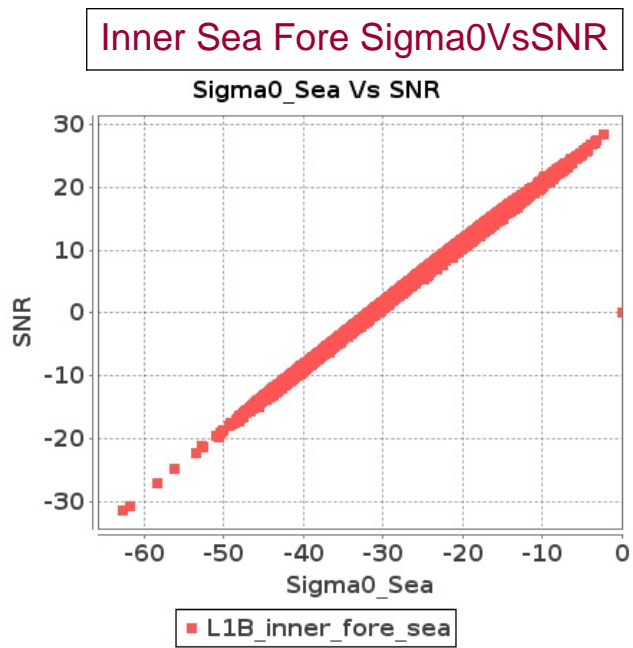
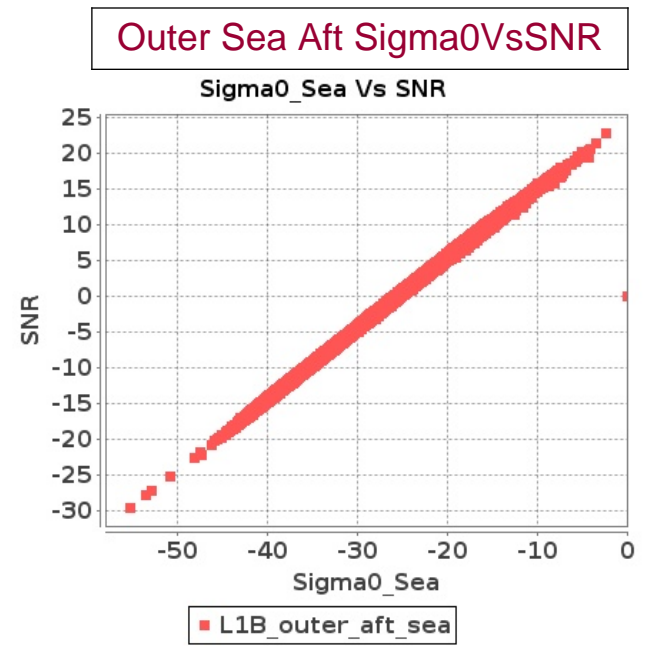
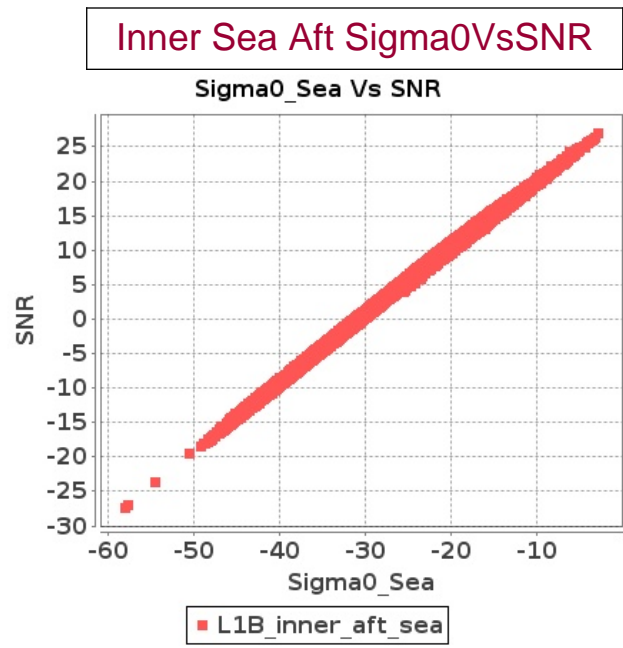
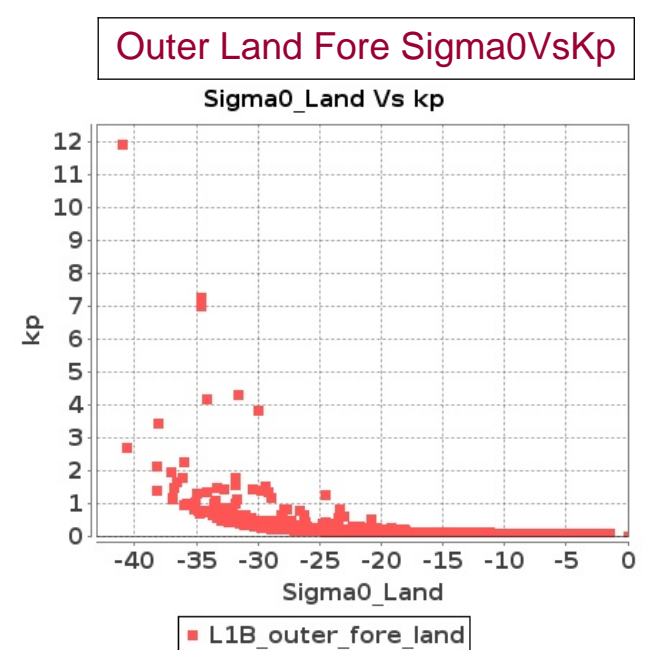
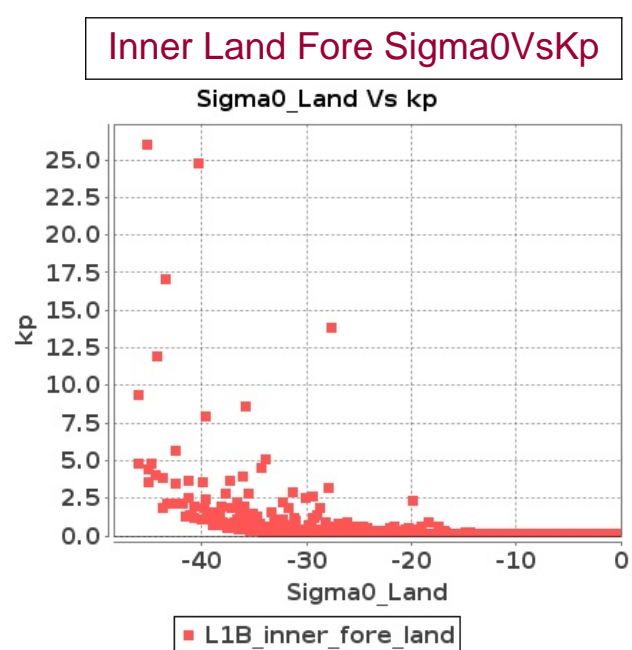
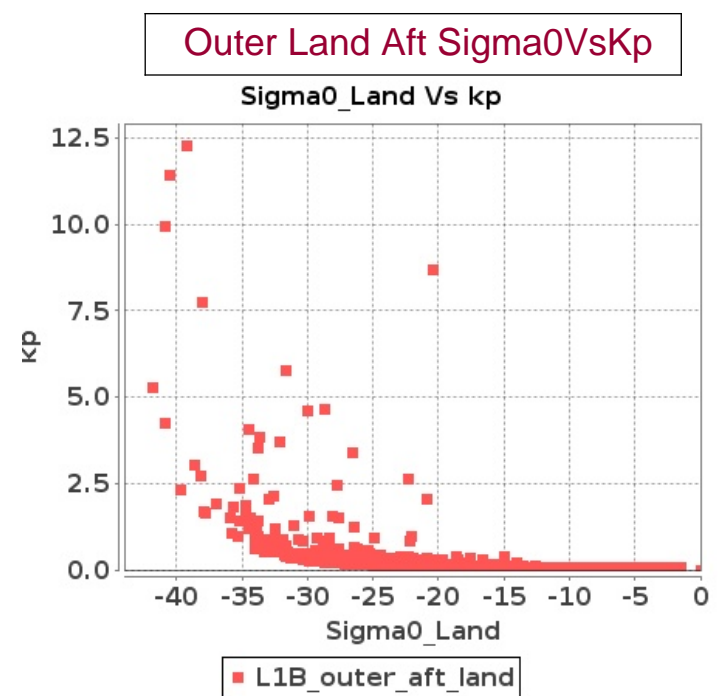
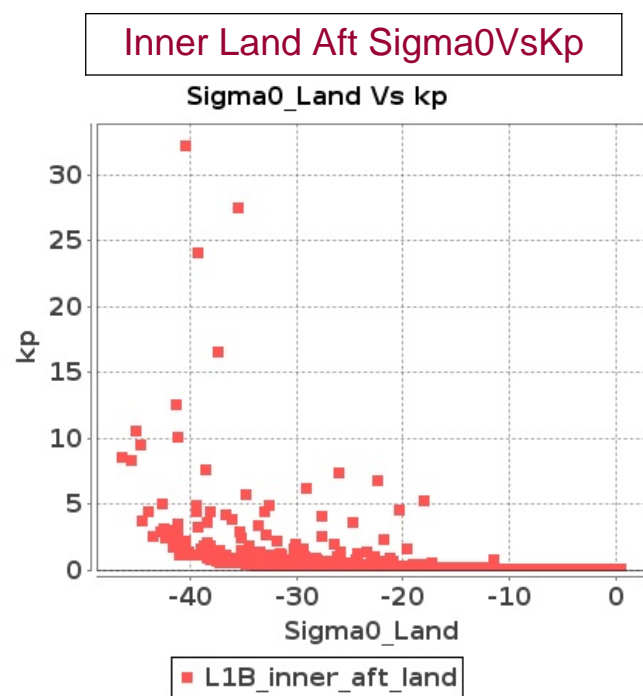
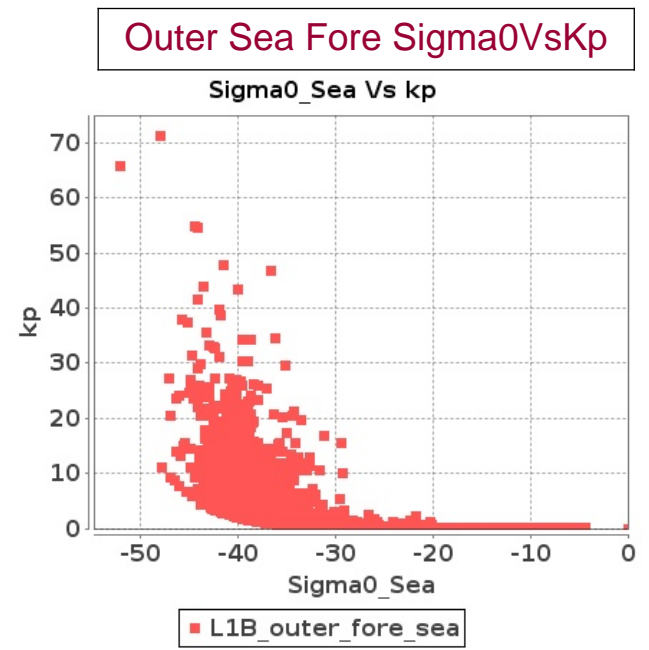
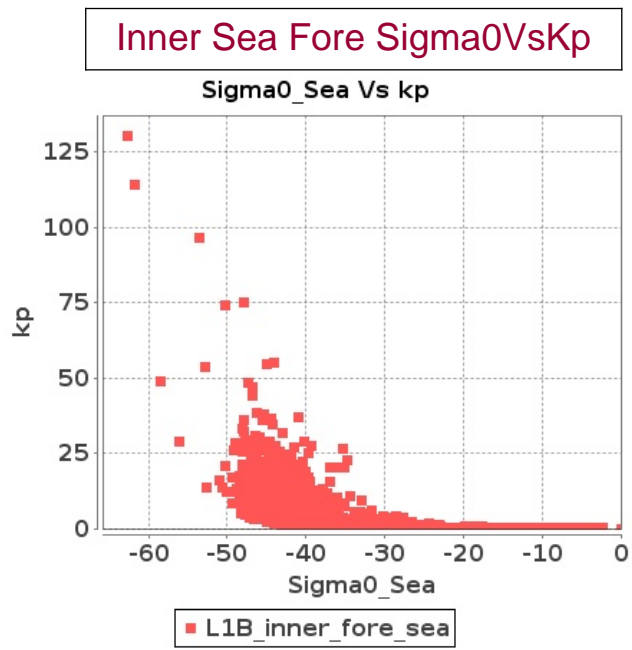
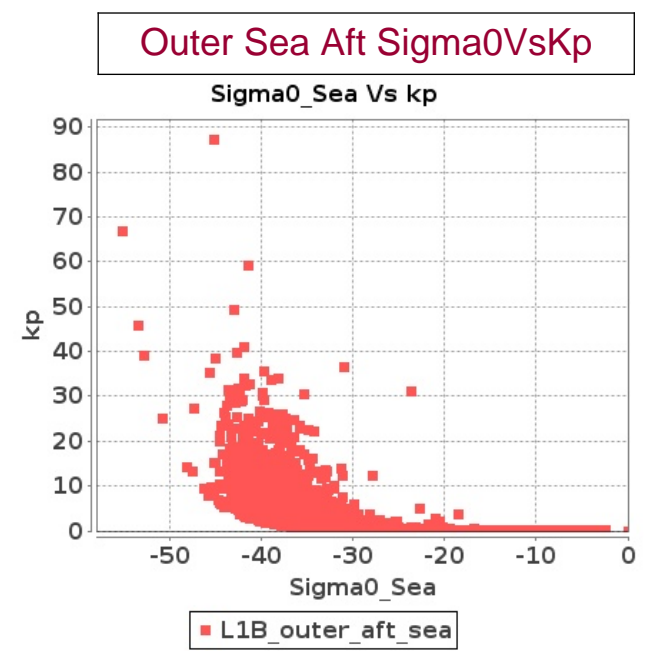
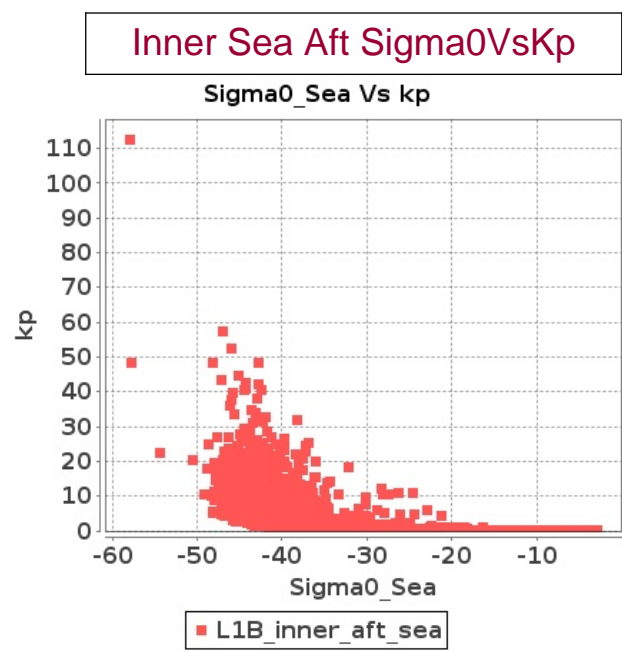


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-MAY-2018 To 20-MAY-2018





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

Report between 19-MAY-2018 To 20-MAY-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	8697	8698	NS	1	48.607	49.252	0.0	0.0	267.516	2.852	1015.84	1079.856	24.544	-91.403	-89.687	0.0
2	8697	8698	NS	1	48.587	49.252	0.0	0.0	267.516	2.85	1015.84	1079.856	24.519	-91.412	-89.687	0.0
3	8697	8698	SN	1	48.89	49.506	0.0	0.003	279.737	2.721	1052.52	1085.368	0.0	-91.665	-90.063	0.0
4	8697	8698	SN	2	48.89	49.506	0.0	0.003	279.737	2.72	1052.512	1085.368	0.0	-91.665	-90.063	0.0
5	8697	8698	SN	1	48.89	49.506	0.0	0.003	279.737	2.441	1054.056	1085.368	0.0	-91.665	-90.064	0.0
6	8698	8699	SN	1	48.876	49.499	0.0	0.003	6.276	2.4	1053.216	1085.536	0.0	-92.185	-90.068	0.0
7	8698	8699	SN	1	48.871	49.499	0.0	0.003	6.276	2.397	1053.216	1085.536	0.0	-91.826	-90.068	0.0
8	8698	8699	NS	1	48.649	49.29	0.0	0.0	54.593	2.677	1016.152	1080.152	25.752	-91.576	-89.692	0.0
9	8698	8699	NS	2	48.643	49.29	0.0	0.0	54.598	2.678	1016.152	1080.152	25.746	-91.576	-89.692	0.0
10	8698	8699	SN	1	48.871	49.499	0.0	0.003	6.276	2.522	1052.432	1085.536	0.0	-91.826	-90.059	0.0
11	8699	8700	SN	1	48.859	49.485	0.0	0.003	213.375	2.335	1053.272	1085.568	0.0	-91.803	-90.071	0.0
12	8699	8700	NS	1	48.624	49.278	0.0	0.003	18.1	2.6	1016.296	1080.304	26.128	-91.635	-89.704	0.0
13	8699	8700	SN	1	48.859	49.485	0.0	0.003	213.375	2.487	1052.248	1085.568	0.0	-91.803	-90.062	0.0
14	8699	8700	SN	1	48.89	49.485	0.0	0.003	213.375	2.484	1052.248	1085.568	0.0	-91.803	-90.062	0.0
15	8700	8701	SN	1	48.872	49.517	0.0	0.003	6.276	2.535	1052.144	1085.496	0.0	-91.79	-90.06	0.0
16	8700	8701	NS	1	48.636	49.255	0.0	0.003	210.309	2.711	1016.16	1080.272	25.997	-91.638	-89.684	0.0
17	8700	8701	SN	1	48.872	49.517	0.0	0.003	6.276	2.257	1053.6	1085.496	0.0	-91.79	-90.076	0.0
18	8700	8701	SN	1	48.871	49.517	0.0	0.003	6.271	2.532	1052.144	1085.512	0.0	-91.79	-90.06	0.0
19	8700	8701	NS	2	48.636	49.255	0.0	0.003	210.309	2.711	1016.16	1080.272	25.995	-91.638	-89.684	0.0
20	8701	8702	SN	1	48.876	49.508	0.0	0.003	279.506	2.087	1053.472	1085.496	0.0	-91.779	-90.082	0.0
21	8701	8702	SN	2	48.876	49.508	0.0	0.003	279.506	2.545	1052.2	1085.496	0.0	-91.779	-90.059	0.0
22	8701	8702	SN	1	48.876	49.508	0.0	0.003	279.506	2.545	1052.2	1085.496	0.0	-91.779	-90.059	0.0
23	8701	8702	NS	1	48.585	49.276	0.0	0.0	53.788	2.784	1017.064	1080.176	27.168	-91.453	-89.697	0.0
24	8701	8702	NS	1	48.583	49.278	0.0	0.0	53.793	2.782	1017.032	1080.2	27.13	-91.627	-89.697	0.0
25	8702	8703	SN	1	48.879	49.484	0.0	0.003	6.276	1.88	1054.096	1085.464	0.0	-91.73	-90.092	0.0
26	8702	8703	SN	2	48.879	49.484	0.0	0.003	6.276	2.598	1052.12	1085.464	0.0	-91.73	-90.059	0.0
27	8702	8703	NS	1	48.593	49.278	0.0	0.003	267.356	2.617	1016.24	1080.128	27.321	-91.61	-89.7	0.0
28	8702	8703	NS	1	48.593	49.278	0.0	0.003	267.356	2.62	1016.24	1080.128	27.35	-91.903	-89.7	0.0
29	8702	8703	SN	1	48.879	49.484	0.0	0.003	6.276	2.598	1052.088	1085.464	0.0	-91.73	-90.059	0.0
30	8703	8704	NS	1	48.614	49.291	0.0	0.0	267.4	2.74	1016.776	1080.248	27.356	-91.549	-89.701	0.0
31	8703	8704	SN	1	48.89	49.485	0.0	0.003	29.538	2.642	1051.96	1085.632	0.0	-93.894	-90.058	0.0
32	8703	8704	SN	1	48.895	49.485	0.0	0.003	29.538	1.63	1053.752	1085.632	0.0	-91.712	-90.091	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	8703	8704	SN	2	48.89	49.485	0.0	0.003	29.538	2.642	1051.96	1085.632	0.0	-93.894	-90.058	0.0
34	8703	8704	NS	1	48.592	49.288	0.0	0.0	41.44	2.737	1016.736	1080.28	27.32	-91.549	-89.7	0.0
35	8704	8705	NS	1	48.594	49.274	0.0	0.003	16.771	2.696	1015.968	1080.472	27.778	-91.622	-89.697	0.0
36	8704	8705	SN	2	48.881	49.545	0.0	0.003	6.282	2.575	1051.768	1085.904	0.0	-91.81	-90.051	0.0
37	8704	8705	NS	1	48.585	49.264	0.0	0.003	16.771	2.694	1016.616	1080.512	27.756	-91.622	-89.696	0.0
38	8704	8705	SN	1	48.885	49.545	0.0	0.003	6.282	1.53	1054.128	1085.904	0.0	-91.81	-90.059	0.0
39	8704	8705	SN	1	48.881	49.545	0.0	0.003	6.282	2.575	1051.768	1085.904	0.0	-91.81	-90.051	0.0
40	8705	8706	SN	1	48.928	49.487	0.0	0.0	43.469	2.531	1052.184	1085.928	0.0	-92.515	-90.03	0.0
41	8705	8706	NS	1	48.618	49.26	0.0	0.003	265.15	2.779	1016.784	1080.544	26.876	-92.796	-89.691	0.0
42	8706	8707	NS	1	48.631	49.288	0.0	0.003	42.369	2.698	1015.976	1080.488	28.087	-91.677	-89.686	0.0
43	8711	8712	SN	1	48.926	49.553	0.0	0.0	155.468	2.709	1051.456	1086.44	0.0	-91.831	-79.827	0.0
44	8711	8712	SN	1	48.926	49.553	0.0	0.003	29.254	2.035	1054.128	1086.44	0.0	-91.831	-90.083	0.0
45	8711	8712	SN	1	48.902	49.555	0.0	0.0	155.468	2.703	1051.456	1086.472	0.0	-91.827	-79.827	0.0
46	8712	8713	SN	1	48.905	49.492	0.0	0.003	214.743	2.587	1051.416	1086.768	0.0	-91.741	-90.049	0.0
47	8712	8713	SN	1	48.912	49.492	0.0	0.003	214.743	2.585	1051.416	1086.768	0.0	-91.741	-90.049	0.0
48	8712	8713	NS	1	48.628	49.295	0.0	0.003	210.822	2.632	1015.568	1081.064	25.538	-91.956	-89.684	0.0
49	8712	8713	SN	1	48.905	49.492	0.0	0.003	214.743	2.433	1052.352	1086.768	0.0	-91.741	-90.059	0.0
50	8713	8714	NS	1	48.646	49.302	0.0	0.003	265.139	2.544	1015.696	1081.272	26.576	-91.553	-89.666	0.0
51	8713	8714	SN	1	48.859	49.489	0.0	0.003	6.326	2.507	1051.312	1086.552	0.0	-91.785	-90.051	0.0
52	8713	8714	SN	1	48.859	49.489	0.0	0.003	6.326	2.368	1052.056	1086.552	0.0	-91.785	-90.059	0.0
53	8713	8714	SN	2	48.859	49.489	0.0	0.003	6.326	2.368	1052.056	1086.552	0.0	-91.785	-90.059	0.0
54	8713	8714	NS	1	48.645	49.26	0.0	0.003	265.001	2.539	1015.688	1081.272	26.541	-91.697	-89.665	0.0
55	8714	8715	NS	1	48.6	49.311	0.0	0.0	264.941	2.718	1016.128	1081.28	26.335	-91.485	-89.701	0.0
56	8714	8715	SN	1	48.868	49.528	0.0	0.003	279.44	2.318	1052.368	1086.504	0.0	-91.846	-90.062	0.0
57	8714	8715	NS	1	48.6	49.259	0.0	0.0	264.941	2.715	1016.128	1081.28	26.308	-91.646	-89.701	0.0
58	8714	8715	SN	2	48.868	49.528	0.0	0.003	279.44	2.54	1051.184	1086.504	0.0	-91.846	-90.046	0.0
59	8714	8715	SN	1	48.868	49.528	0.0	0.003	279.44	2.54	1051.184	1086.504	0.0	-91.846	-90.046	0.0
60	8715	8716	SN	1	48.872	49.488	0.0	0.003	215.19	2.526	1051.176	1086.464	0.0	-91.788	-90.049	0.0
61	8715	8716	SN	1	48.872	49.488	0.0	0.003	215.19	2.159	1052.912	1086.456	0.0	-91.788	-90.071	0.0
62	8715	8716	NS	1	48.606	49.259	0.0	0.003	267.334	2.629	1016.864	1081.24	27.193	-91.648	-89.672	0.0
63	8715	8716	SN	2	48.872	49.488	0.0	0.003	215.19	2.527	1051.176	1086.456	0.0	-91.788	-90.049	0.0
64	8715	8716	NS	1	48.606	49.259	0.0	0.003	267.334	2.626	1016.864	1081.24	27.164	-91.551	-89.672	0.0
65	8716	8717	SN	2	48.861	49.488	0.0	0.003	134.946	2.546	1051.144	1086.44	0.0	-91.8	-90.049	0.0
66	8716	8717	NS	1	48.602	49.26	0.0	0.003	39.678	2.708	1016.56	1081.248	27.485	-91.302	-89.692	0.0
67	8716	8717	SN	1	48.861	49.488	0.0	0.003	134.946	1.982	1052.864	1086.44	0.0	-91.8	-90.079	0.0
68	8716	8717	SN	1	48.861	49.488	0.0	0.003	134.946	2.546	1051.144	1086.44	0.0	-91.8	-90.049	0.0
69	8716	8717	NS	1	48.603	49.259	0.0	0.003	16.38	2.709	1016.832	1081.232	27.504	-91.358	-89.692	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	8717	8718	SN	1	48.866	49.49	0.0	0.003	6.298	2.609	1050.992	1086.52	0.0	-91.696	-90.049	0.0
71	8717	8718	NS	1	48.582	49.266	0.0	0.003	207.11	2.594	1015.752	1081.248	27.154	-91.562	-89.701	0.0
72	8717	8718	NS	1	48.582	49.27	0.0	0.003	207.11	2.591	1015.752	1081.248	27.129	-91.467	-89.701	0.0
73	8717	8718	SN	1	48.852	49.489	0.0	0.003	214.842	1.749	1052.904	1086.496	0.0	-91.696	-90.089	0.0
74	8717	8718	SN	2	48.866	49.489	0.0	0.003	214.842	2.611	1050.992	1086.496	0.0	-91.696	-90.049	0.0
75	8718	8719	SN	1	48.87	49.513	0.0	0.0	203.52	2.703	1050.96	1086.752	0.0	-94.048	-90.047	0.0
76	8718	8719	SN	1	48.87	49.513	0.0	0.0	203.52	1.615	1052.88	1086.752	0.0	-91.759	-90.089	0.0
77	8718	8719	NS	1	48.579	49.26	0.0	0.003	267.742	2.661	1016.368	1081.424	27.771	-91.506	-89.699	0.0
78	8718	8719	SN	1	48.884	49.49	0.0	0.0	203.52	2.7	1050.96	1086.752	0.0	-94.048	-90.047	0.0
79	8719	8720	NS	2	48.578	49.289	0.0	0.003	268.051	2.741	1016.472	1081.568	28.156	-91.575	-89.674	0.0
80	8719	8720	NS	1	48.578	49.289	0.0	0.003	268.051	2.741	1016.472	1081.568	28.157	-91.575	-89.674	0.0
81	8719	8720	SN	1	48.877	49.505	0.0	0.003	30.553	2.555	1051.08	1086.88	0.0	-91.715	-90.023	0.0
82	8720	8721	NS	1	48.602	49.276	0.0	0.003	13.848	2.701	1015.504	1081.576	27.668	-91.613	-89.675	0.0
83	8720	8721	SN	1	48.885	49.499	0.0	0.003	6.304	2.539	1051.104	1086.896	0.0	-91.862	-90.029	0.0
84	8721	8722	NS	1	48.626	49.262	0.0	0.0	265.139	2.747	1016.576	1081.568	28.234	-91.583	-89.698	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	8697	8698	NS	1	-34.835	27.856	0.333	-34.923	29.528	0.059	-8.949	32.492	20.43	-2.938	36.383	32.026	0.116	295.079	5.716	0.116	301.183	5.015	0.116	0.853	0.0	0.116	0.289	0.0
2	8697	8698	NS	1	-34.594	27.859	0.331	-34.651	29.529	0.057	-8.965	32.494	20.389	-2.936	36.383	31.956	0.116	279.109	5.736	0.116	282.874	5.02	0.116	0.856	0.0	0.116	0.289	0.0
3	8697	8698	SN	1	-34.311	26.661	1.329	-34.391	26.675	2.231	-29.793	36.12	14.43	-14.651	30.12	18.951	0.116	261.528	1.261	0.116	266.407	0.984	0.116	92.485	0.034	0.116	2.917	0.016
4	8697	8698	SN	2	-34.311	26.661	1.329	-34.391	26.675	2.231	-29.793	36.12	14.43	-14.651	30.12	18.951	0.116	261.528	1.261	0.116	266.407	0.984	0.116	92.485	0.034	0.116	2.917	0.016
5	8697	8698	SN	1	-34.311	26.661	0.601	-34.391	26.675	2.324	-29.793	36.12	14.431	-14.651	30.12	18.95	0.116	261.528	1.331	0.116	266.407	1.038	0.116	92.485	0.034	0.116	2.917	0.016
6	8698	8699	SN	1	-34.64	25.933	0.649	-34.948	26.171	0.973	5.286	29.743	9.846	5.52	30.122	5.366	0.116	282.112	3.476	0.116	302.85	2.585	0.116	0.139	0.0	0.116	0.138	0.0
7	8698	8699	SN	1	-34.773	25.933	0.647	-33.675	26.171	0.971	5.288	29.743	9.846	5.52	30.122	5.366	0.116	290.875	3.467	0.116	225.894	2.585	0.116	0.139	0.0	0.116	0.138	0.0
8	8698	8699	NS	1	-34.846	27.266	0.04	-34.939	28.137	0.034	-9.271	34.302	14.296	-11.681	31.678	26.728	0.116	295.818	4.429	0.116	302.213	4.002	0.116	0.911	0.0	0.116	1.518	0.002
9	8698	8699	NS	2	-34.263	27.266	0.04	-34.843	28.137	0.034	-9.269	34.302	14.292	-11.681	31.678	26.729	0.116	258.678	4.426	0.116	295.576	4.001	0.116	0.911	0.0	0.116	1.518	0.002
10	8698	8699	SN	1	-34.773	25.933	0.636	-33.675	26.171	0.955	5.288	29.743	9.846	5.52	30.122	5.366	0.116	290.875	3.403	0.116	225.894	2.541	0.116	0.139	0.0	0.116	0.138	0.0
11	8699	8700	SN	1	-34.882	23.691	0.056	-34.762	24.359	0.111	5.372	29.095	16.278	6.535	29.498	7.958	0.116	298.27	3.016	0.116	290.194	2.436	0.116	0.138	0.0	0.116	0.133	0.0
12	8699	8700	NS	1	-34.105	23.946	0.006	-34.744	25.727	0.005	-19.657	29.614	13.226	-5.207	29.758	23.148	0.116	249.431	3.631	0.116	288.986	3.056	0.116	9.044	0.004	0.116	0.417	0.0
13	8699	8700	SN	1	-34.882	23.691	0.056	-34.762	24.359	0.11	5.372	29.095	16.277	6.535	29.498	7.951	0.116	298.27	2.973	0.116	290.194	2.404	0.116	0.138	0.0	0.116	0.133	0.0
14	8699	8700	SN	1	-34.507	23.691	0.056	-34.722	24.359	0.11	5.376	29.095	16.277	6.532	29.498	7.951	0.116	273.618	2.973	0.116	287.53	2.403	0.116	0.138	0.0	0.116	0.133	0.0
15	8700	8701	SN	1	-34.178	23.488	0.029	-34.922	24.376	0.099	3.08	27.934	14.241	2.582	29.12	8.994	0.116	253.692	2.755	0.116	301.029	2.504	0.116	0.155	0.0	0.116	0.16	0.0
16	8700	8701	NS	1	-34.365	28.464	0.044	-33.064	23.1	0.03	-9.272	31.208	7.553	-14.311	30.835	15.344	0.116	264.82	1.782	0.116	196.288	1.793	0.116	0.912	0.0	0.116	2.705	0.003
17	8700	8701	SN	1	-34.178	23.488	0.03	-34.922	24.376	0.101	3.045	27.934	14.258	2.559	29.12	9.085	0.116	253.692	2.821	0.116	301.029	2.549	0.116	0.156	0.0	0.116	0.161	0.0
18	8700	8701	SN	1	-34.85	23.488	0.029	-34.868	24.376	0.099	3.08	27.934	14.241	2.584	29.12	8.996	0.116	296.123	2.765	0.116	297.292	2.502	0.116	0.155	0.0	0.116	0.16	0.0
19	8700	8701	NS	2	-34.973	28.462	0.044	-33.064	23.1	0.03	-9.272	31.208	7.553	-14.311	30.835	15.344	0.116	304.564	1.782	0.116	196.288	1.79	0.116	0.912	0.0	0.116	2.705	0.003
20	8701	8702	SN	1	-34.708	23.103	0.009	-34.988	23.201	0.01	-16.86	28.111	16.382	-9.023	29.197	17.646	0.116	286.637	2.897	0.116	305.696	2.464	0.116	4.793	0.01	0.116	0.866	0.0
21	8701	8702	SN	2	-34.708	23.103	0.009	-34.988	23.323	0.011	-16.86	28.111	16.016	-9.023	29.197	17.254	0.116	286.637	2.804	0.116	305.696	2.39	0.116	4.793	0.01	0.116	0.866	0.0
22	8701	8702	SN	1	-34.708	23.103	0.009	-34.988	23.323	0.011	-16.86	28.111	16.016	-9.023	29.197	17.254	0.116	286.637	2.804	0.116	305.696	2.39	0.116	4.793	0.01	0.116	0.866	0.0
23	8701	8702	NS	1	-34.192	21.886	0.0	-34.125	24.475	0.005	-5.201	30.968	10.681	-4.562	31.018	18.234	0.116	254.464	4.605	0.116	250.631	4.418	0.116	0.417	0.0	0.116	0.373	0.0
24	8701	8702	NS	1	-34.292	21.886	0.0	-34.97	24.475	0.005	-5.201	30.968	10.683	-4.562	31.018	18.234	0.116	260.41	4.594	0.116	304.385	4.409	0.116	0.417	0.0	0.116	0.373	0.0
25	8702	8703	SN	1	-34.916	20.694	0.0	-34.588	21.484	0.0	5.992	28.111	15.378	8.482	28.976	13.662	0.116	300.573	3.503	0.116	278.728	2.714	0.116	0.135	0.0	0.116	0.127	0.0
26	8702	8703	SN	2	-34.656	20.694	0.0	-34.733	22.675	0.002	5.992	28.111	14.458	8.482	28.976	13.514	0.116	283.102	3.369	0.116	288.234	2.578	0.116	0.135	0.0	0.116	0.127	0.0
27	8702	8703	NS	1	-34.863	21.726	0.0	-32.382	25.713	0.005	-8.002	33.347	8.321	-6.51	30.459	14.767	0.116	297.016	3.401	0.116	167.791	2.891	0.116	0.704	0.0	0.116	0.528	0.0
28	8702	8703	NS	1	-34.863	21.726	0.0	-32.382	25.713	0.005	-8.002	33.347	8.317	-6.51	30.459	14.769	0.116	297.016	3.406	0.116	167.791	2.892	0.116	0.704	0.0	0.116	0.528	0.0
29	8702	8703	SN	1	-34.603	20.694	0.0	-34.733	22.675	0.002	5.992	28.111	14.458	8.482	28.976	13.514	0.116	279.704	3.369	0.116	288.234	2.578	0.116	0.135	0.0	0.116	0.127	0.0
30	8703	8704	NS	1	-33.254	25.984	0.193	-34.81	26.912	0.419	6.666	28.722	17.565	8.382	29.464	28.331	0.116	205.051	2.34	0.116	293.457	1.88	0.116	0.132	0.0	0.116	0.127	0.0
31	8703	8704	SN	1	-34.898	24.287	0.044	-34.982	25.15	0.06	-12.304	32.585	11.467	-20.036	31.916	12.472	0.116	299.399	9.244	0.116	305.231	8.312	0.116	1.738	0.002	0.116	9.86	0.002
32	8703	8704	SN	1	-34.898	24.287	0.047	-34.982	25.15	0.067	-12.304	32.585	11.948	-20.036	31.916	12.422	0.116	299.399	9.817	0.116	305.231	9.15	0.116	1.738	0.002	0.116	9.86	0.002
33	8703	8704	SN	2	-34.898	24.287	0.044	-34.982	25.15	0.06	-12.304	32.585	11.467	-20.036	31.916	12.472	0.116	299.399	9.244	0.116	305.231	8.312	0.116	1.738	0.002	0.116	9.86	0.002

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

34	8703	8704	NS	1	-33.379	25.984	0.193	-34.7	26.91	0.419	6.665	28.72	17.565	8.384	29.464	28.292	0.116	211.056	2.337	0.116	286.113	1.873	0.116	0.132	0.0	0.116	0.127	0.0
35	8704	8705	NS	1	-34.903	26.34	0.187	-34.871	25.54	0.26	4.174	30.861	22.971	6.196	29.749	38.48	0.116	299.762	2.736	0.116	297.499	2.806	0.116	0.146	0.0	0.116	0.134	0.0
36	8704	8705	SN	2	-34.852	26.582	0.057	-34.425	27.412	0.071	-13.961	34.372	16.132	-9.384	33.776	19.966	0.116	296.247	6.61	0.116	268.5	5.6	0.116	2.502	0.001	0.116	0.933	0.0
37	8704	8705	NS	1	-34.414	26.338	0.187	-34.855	25.54	0.259	4.173	30.861	23.022	6.194	29.749	38.48	0.116	267.835	2.733	0.116	296.474	2.801	0.116	0.146	0.0	0.116	0.134	0.0
38	8704	8705	SN	1	-34.852	26.582	0.063	-34.425	27.412	0.084	-13.964	34.372	17.109	-9.384	33.776	19.986	0.116	296.247	6.87	0.116	268.5	5.932	0.116	2.504	0.002	0.116	0.933	0.0
39	8704	8705	SN	1	-34.852	26.582	0.057	-34.425	27.412	0.071	-13.961	34.372	16.132	-9.384	33.776	19.966	0.116	296.247	6.61	0.116	268.5	5.6	0.116	2.502	0.001	0.116	0.933	0.0
40	8705	8706	SN	1	-33.879	26.821	0.106	-34.691	27.894	0.137	-21.631	29.257	17.038	0.966	30.581	15.708	0.116	236.772	3.967	0.116	285.51	3.308	0.116	14.198	0.003	0.116	0.182	0.0
41	8705	8706	NS	1	-33.359	28.177	0.113	-33.729	25.936	0.186	-5.26	29.123	30.052	-5.468	31.51	45.371	0.116	210.099	2.161	0.116	228.725	1.856	0.116	0.421	0.0	0.116	0.437	0.0
42	8706	8707	NS	1	-34.816	27.498	0.061	-34.674	26.258	0.05	-30.957	36.383	14.145	-33.129	34.172	24.987	0.116	293.868	2.977	0.116	284.376	3.283	0.116	120.853	0.343	0.116	199.242	0.326
43	8711	8712	SN	1	-34.515	25.843	0.9	-32.603	25.318	1.818	-26.345	28.703	13.228	-26.235	30.964	18.477	0.116	274.137	0.655	0.116	176.533	0.667	0.116	41.851	0.04	0.116	42.92	0.029
44	8711	8712	SN	1	-30.387	25.843	0.357	-32.603	25.318	1.919	-30.104	28.703	13.141	-32.578	30.964	18.48	0.116	106.039	0.685	0.116	176.533	0.738	0.116	99.352	0.038	0.116	175.54	0.029
45	8711	8712	SN	1	-32.077	25.843	0.9	-33.412	25.318	1.816	-26.727	28.702	13.226	-26.248	30.964	18.459	0.116	156.418	0.662	0.116	212.676	0.668	0.116	45.693	0.04	0.116	43.043	0.029
46	8712	8713	SN	1	-34.187	26.142	1.08	-34.764	26.49	1.619	-23.056	31.947	11.265	-28.404	29.98	7.964	0.116	254.199	2.799	0.116	290.31	2.532	0.116	19.676	0.013	0.116	67.19	0.021
47	8712	8713	SN	1	-33.936	26.142	1.076	-34.512	26.49	1.616	-23.027	31.947	11.265	-28.404	29.98	7.966	0.116	239.932	2.798	0.116	273.922	2.539	0.116	19.539	0.013	0.116	67.19	0.021
48	8712	8713	NS	1	-34.951	27.897	0.094	-33.729	28.634	0.041	3.544	32.439	19.445	4.366	35.671	35.288	0.116	303.123	3.373	0.116	228.8	3.523	0.116	0.151	0.0	0.116	0.145	0.0
49	8712	8713	SN	1	-34.187	26.142	1.094	-34.764	26.49	1.654	-23.056	31.947	11.265	-28.404	29.98	7.964	0.116	254.199	2.867	0.116	290.31	2.589	0.116	19.676	0.013	0.116	67.19	0.021
50	8713	8714	NS	1	-33.495	25.199	0.014	-34.922	27.006	0.015	-2.577	29.822	12.189	-7.538	30.091	22.674	0.116	216.778	1.935	0.116	301.048	1.464	0.116	0.274	0.0	0.116	0.643	0.0
51	8713	8714	SN	1	-33.873	24.789	0.115	-34.283	26.115	0.253	5.368	29.837	13.027	6.157	29.878	7.06	0.116	236.497	2.676	0.116	259.862	2.158	0.116	0.138	0.0	0.116	0.135	0.0
52	8713	8714	SN	1	-33.873	24.789	0.117	-34.283	26.115	0.256	5.368	29.837	13.027	6.157	29.878	7.06	0.116	236.497	2.719	0.116	259.862	2.188	0.116	0.138	0.0	0.116	0.135	0.0
53	8713	8714	SN	2	-33.873	24.789	0.117	-34.283	26.115	0.256	5.368	29.837	13.027	6.157	29.878	7.06	0.116	236.497	2.719	0.116	259.862	2.188	0.116	0.138	0.0	0.116	0.135	0.0
54	8713	8714	NS	1	-34.694	25.198	0.014	-32.708	27.006	0.015	-2.577	29.822	12.186	-7.538	30.091	22.677	0.116	285.636	1.946	0.116	180.876	1.467	0.116	0.274	0.0	0.116	0.643	0.0
55	8714	8715	NS	1	-34.823	25.899	0.009	-34.425	25.951	0.01	-12.651	29.305	11.0	-10.892	33.276	20.634	0.116	294.209	2.895	0.116	268.516	2.842	0.116	1.874	0.002	0.116	1.281	0.002
56	8714	8715	SN	1	-34.727	23.355	0.03	-34.827	23.864	0.091	7.403	27.534	14.017	7.11	29.096	5.799	0.116	287.868	2.437	0.116	294.534	2.227	0.116	0.13	0.0	0.116	0.131	0.0
57	8714	8715	NS	1	-34.823	25.897	0.009	-34.752	25.953	0.01	-12.651	29.3	11.002	-10.892	33.276	20.637	0.116	294.209	2.893	0.116	289.428	2.836	0.116	1.874	0.002	0.116	1.281	0.002
58	8714	8715	SN	2	-34.311	23.355	0.03	-34.827	23.864	0.09	7.403	27.534	13.984	7.11	29.096	5.847	0.116	261.511	2.394	0.116	294.534	2.19	0.116	0.13	0.0	0.116	0.131	0.0
59	8714	8715	SN	1	-34.311	23.355	0.03	-34.827	23.864	0.09	7.403	27.534	13.984	7.11	29.096	5.847	0.116	261.511	2.394	0.116	294.534	2.19	0.116	0.13	0.0	0.116	0.131	0.0
60	8715	8716	SN	1	-34.936	23.801	0.094	-34.201	24.308	0.172	4.609	28.601	18.777	4.928	28.771	19.404	0.116	302.033	2.67	0.116	255.006	2.015	0.116	0.143	0.0	0.116	0.141	0.0
61	8715	8716	SN	1	-34.936	23.801	0.097	-34.201	24.308	0.175	4.616	28.601	18.901	4.923	28.771	20.089	0.116	302.033	2.748	0.116	255.006	2.059	0.116	0.143	0.0	0.116	0.141	0.0
62	8715	8716	NS	1	-32.318	22.416	0.004	-34.782	23.178	0.023	-9.461	29.831	7.857	-10.937	31.599	14.557	0.116	165.351	1.966	0.116	291.573	2.011	0.116	0.948	0.0	0.116	1.293	0.002
63	8715	8716	SN	2	-34.936	23.801	0.094	-34.201	24.308	0.172	4.609	28.601	18.777	4.928	28.771	19.404	0.116	302.033	2.669	0.116	255.006	2.015	0.116	0.143	0.0	0.116	0.141	0.0
64	8715	8716	NS	1	-32.318	22.416	0.004	-34.782	23.178	0.023	-9.461	29.831	7.854	-10.937	31.599	14.556	0.116	165.351	1.968	0.116	291.573	2.004	0.116	0.948	0.0	0.116	1.293	0.002
65	8716	8717	SN	2	-34.26	24.557	0.003	-34.909	24.424	0.002	5.121	28.123	17.094	6.151	29.215	19.612	0.116	258.473	3.85	0.116	300.222	3.631	0.116	0.14	0.0	0.116	0.135	0.0
66	8716	8717	NS	1	-34.105	24.414	0.005	-34.744	24.488	0.003	-24.739	29.604	9.513	-21.614	30.134	15.182	0.116	249.409	0.991	0.116	288.929	0.777	0.116	28.95	0.045	0.116	14.143	0.023
67	8716	8717	SN	1	-34.26	24.557	0.003	-34.909	24.424	0.002	5.113	28.123	17.835	6.151	29.215	19.957	0.116	258.473	3.977	0.116	300.222	3.786	0.116	0.14	0.0	0.116	0.135	0.0
68	8716	8717	SN	1	-34.26	24.557	0.003	-34.909	24.424	0.002	5.121	28.123	17.094	6.151	29.215	19.612	0.116	258.473	3.85	0.116	300.222	3.631	0.116	0.14	0.0	0.116	0.135	0.0
69	8716	8717	NS	1	-34.88	24.414	0.005	-34.55	24.488	0.003	-24.25	29.368	9.511	-21.641	30.134	15.21	0.116	298.192	0.995	0.116	276.373	0.778	0.116	25.871	0.045	0.116	14.226	0.023
70	8717	8718	SN	1	-34.442	22.303	0.001	-34.702	23.402	0.004	2.081	28.951	12.43	-2.838	29.002	12.556	0.116	269.54	4.435	0.116	286.164	3.77	0.116	0.166	0.0	0.116	0.285	0.0
71	8717	8718	NS	1	-34.212	25.875	0.174	-34.147	26.132	0.275	-5.342	29.778	11.806	-5.518	30.25	16.949	0.116	255.642	2.026	0.116	251.812	1.972	0.116	0.427	0.0	0.116	0.44	0.0
72	8717	8718	NS	1	-33.636	25.874	0.174	-34.897	26.142	0.274	-5.342	29.778	11.804	-5.541	30.25	16.92	0.116	223.961	2.027	0.116	299.311	1.969	0.116	0.427	0.0	0.116	0.442	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	8717	8718	SN	1	-34.269	22.303	0.001	-34.467	23.024	0.002	2.081	28.951	13.033	-2.84	29.002	12.56	0.116	259.03	4.668	0.116	271.088	4.067	0.116	0.166	0.0	0.116	0.285	0.0
74	8717	8718	SN	2	-34.269	22.303	0.001	-34.467	23.402	0.004	2.081	28.951	12.433	-2.84	29.002	12.547	0.116	259.03	4.435	0.116	271.088	3.768	0.116	0.166	0.0	0.116	0.285	0.0
75	8718	8719	SN	1	-34.998	23.465	0.021	-34.338	24.324	0.04	0.817	35.673	14.773	4.852	32.767	17.095	0.116	306.366	5.033	0.116	263.263	4.847	0.116	0.185	0.0	0.116	0.142	0.0
76	8718	8719	SN	1	-34.998	23.465	0.022	-34.338	24.324	0.041	0.816	35.673	15.6	4.852	32.767	17.086	0.116	306.366	5.454	0.116	263.263	5.383	0.116	0.185	0.0	0.116	0.142	0.0
77	8718	8719	NS	1	-34.674	26.438	0.227	-32.282	27.758	0.35	7.537	32.489	13.746	7.616	30.209	25.497	0.116	284.345	1.389	0.116	163.996	1.418	0.116	0.129	0.0	0.116	0.129	0.0
78	8718	8719	SN	1	-34.643	23.465	0.021	-34.295	24.324	0.04	0.817	35.671	14.771	4.853	32.766	17.073	0.116	282.35	5.017	0.116	260.625	4.86	0.116	0.185	0.0	0.116	0.142	0.0
79	8719	8720	NS	2	-34.604	24.992	0.073	-33.526	25.516	0.18	-13.488	28.864	28.297	-3.369	30.085	45.744	0.116	279.842	2.843	0.116	218.305	2.205	0.116	2.253	0.002	0.116	0.308	0.0
80	8719	8720	NS	1	-34.604	24.992	0.073	-34.779	25.516	0.18	-13.488	28.864	28.295	-3.384	30.085	45.748	0.116	279.842	2.843	0.116	291.361	2.192	0.116	2.253	0.002	0.116	0.309	0.0
81	8719	8720	SN	1	-34.113	26.049	0.062	-34.923	27.21	0.099	-13.997	32.023	18.227	-3.812	30.47	18.817	0.116	249.912	6.69	0.116	301.172	6.367	0.116	2.522	0.002	0.116	0.33	0.0
82	8720	8721	NS	1	-34.164	27.574	0.172	-34.453	29.144	0.262	-31.421	30.393	16.259	-28.393	30.294	31.49	0.116	252.868	2.018	0.116	270.205	1.793	0.116	134.476	0.193	0.116	67.017	0.112
83	8720	8721	SN	1	-34.258	27.617	0.109	-34.632	28.533	0.186	-5.092	31.868	16.523	-4.101	30.874	14.739	0.116	258.348	3.004	0.116	281.603	2.382	0.116	0.409	0.0	0.116	0.346	0.0
84	8721	8722	NS	1	-34.94	27.732	0.333	-33.659	24.369	0.352	3.11	30.464	17.207	4.966	33.716	26.749	0.116	302.323	1.541	0.116	225.118	1.45	0.116	0.155	0.0	0.116	0.141	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	8697	8698	NS	1	57.355	58.099	0.0	0.0	295.45	3.874	1189.976	1268.432	37.574	-93.553	-91.741	0.0
2	8697	8698	NS	1	57.359	58.099	0.0	0.0	295.45	3.87	1190.136	1268.432	37.534	-93.553	-91.741	0.0
3	8697	8698	SN	1	57.725	58.38	0.0	0.0	297.766	3.816	1234.136	1276.36	0.0	-93.173	-92.116	0.0
4	8697	8698	SN	2	57.725	58.38	0.0	0.0	297.766	3.816	1234.12	1276.36	0.0	-93.173	-92.116	0.0
5	8697	8698	SN	1	57.717	58.38	0.0	0.0	297.766	3.512	1236.0	1276.36	0.0	-93.173	-92.121	0.0
6	8698	8699	SN	1	57.72	58.356	0.0	0.0	296.795	3.32	1235.032	1276.576	0.0	-93.168	-92.121	0.0
7	8698	8699	SN	1	57.704	58.356	0.0	0.0	296.795	3.317	1235.032	1276.576	0.0	-93.168	-92.121	0.0
8	8698	8699	NS	1	57.39	58.102	0.0	0.0	295.974	3.697	1190.144	1268.792	40.346	-93.553	-91.743	0.0
9	8698	8699	NS	2	57.39	58.102	0.0	0.0	295.99	3.7	1190.144	1268.792	40.343	-93.553	-91.743	0.0
10	8698	8699	SN	1	57.704	58.356	0.0	0.0	296.795	3.567	1234.032	1276.576	0.0	-93.168	-92.114	0.0
11	8699	8700	SN	1	57.696	58.375	0.0	0.0	293.354	3.251	1235.048	1277.2	0.0	-93.403	-92.124	0.0
12	8699	8700	NS	1	57.384	58.104	0.0	0.0	296.332	3.61	1190.256	1268.984	41.104	-93.552	-91.755	0.0
13	8699	8700	SN	1	57.696	58.375	0.0	0.0	293.354	3.513	1233.848	1277.2	0.0	-93.403	-92.113	0.0
14	8699	8700	SN	1	57.696	58.375	0.0	0.0	293.354	3.51	1233.848	1277.2	0.0	-93.403	-92.113	0.0
15	8700	8701	SN	1	57.701	58.355	0.0	0.0	289.146	3.498	1233.688	1276.512	0.0	-93.182	-92.113	0.0
16	8700	8701	NS	1	57.361	58.104	0.0	0.0	296.828	3.66	1190.76	1268.944	39.752	-93.551	-91.736	0.0
17	8700	8701	SN	1	57.701	58.355	0.0	0.0	289.146	3.206	1235.616	1276.512	0.0	-93.182	-92.126	0.0
18	8700	8701	SN	1	57.68	58.38	0.0	0.0	289.113	3.498	1233.688	1276.536	0.0	-93.182	-92.113	0.0
19	8700	8701	NS	2	57.361	58.104	0.0	0.0	296.828	3.66	1190.76	1268.944	39.75	-93.551	-91.736	0.0
20	8701	8702	SN	1	57.704	58.387	0.0	0.0	285.721	3.123	1235.856	1276.504	0.0	-93.257	-92.137	0.0
21	8701	8702	SN	2	57.704	58.387	0.0	0.0	285.721	3.527	1233.752	1276.504	0.0	-93.257	-92.112	0.0
22	8701	8702	SN	1	57.704	58.387	0.0	0.0	285.721	3.527	1233.752	1276.504	0.0	-93.257	-92.112	0.0
23	8701	8702	NS	1	57.362	58.101	0.0	0.0	298.852	3.849	1191.12	1268.816	40.565	-93.041	-91.75	0.0
24	8701	8702	NS	1	57.365	58.102	0.0	0.0	298.77	3.846	1191.072	1268.856	40.534	-92.984	-91.749	0.0
25	8702	8703	SN	1	57.688	58.355	0.0	0.0	297.799	2.976	1235.784	1276.472	0.0	-93.154	-92.148	0.0
26	8702	8703	SN	2	57.574	58.355	0.0	0.0	297.799	3.604	1229.8	1276.472	0.0	-95.465	-92.113	0.0
27	8702	8703	NS	1	57.367	58.101	0.0	0.0	290.403	3.69	1190.656	1268.768	42.167	-93.55	-91.755	0.0
28	8702	8703	NS	1	57.367	58.101	0.0	0.0	290.403	3.694	1190.656	1268.768	42.213	-93.55	-91.755	0.0
29	8702	8703	SN	1	57.572	58.355	0.0	0.0	297.799	3.603	1229.744	1276.472	0.0	-95.465	-92.113	0.0
30	8703	8704	NS	1	57.369	58.102	0.0	0.0	298.008	3.776	1190.2	1268.912	42.75	-93.549	-91.755	0.0
31	8703	8704	SN	1	57.428	58.356	0.0	0.0	283.62	3.695	1226.072	1276.68	0.0	-93.952	-92.111	0.0
32	8703	8704	SN	1	57.69	58.356	0.0	0.0	283.62	2.724	1235.072	1276.68	0.0	-93.08	-92.145	0.0
33	8703	8704	SN	2	57.428	58.356	0.0	0.0	283.62	3.695	1226.072	1276.68	0.0	-93.952	-92.111	0.0
34	8703	8704	NS	1	57.366	58.104	0.0	0.0	297.159	3.769	1190.728	1268.96	42.704	-93.549	-91.755	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	8704	8705	NS	1	57.356	58.105	0.0	0.0	296.321	3.684	1190.12	1269.184	43.028	-93.547	-91.751	0.0
36	8704	8705	SN	2	57.336	58.38	0.0	0.0	298.599	3.604	1223.84	1276.96	0.0	-94.715	-92.088	0.0
37	8704	8705	NS	1	57.354	58.108	0.0	0.0	296.15	3.683	1190.496	1269.256	43.001	-93.547	-91.75	0.0
38	8704	8705	SN	1	57.721	58.38	0.0	0.0	298.599	2.316	1236.232	1276.96	0.0	-93.168	-92.11	0.0
39	8704	8705	SN	1	57.336	58.38	0.0	0.0	298.599	3.604	1223.84	1276.96	0.0	-94.715	-92.088	0.0
40	8705	8706	SN	1	57.717	58.358	0.0	0.0	294.865	3.534	1233.672	1277.056	0.0	-93.048	-92.08	0.0
41	8705	8706	NS	1	57.374	58.105	0.0	0.0	299.266	3.868	1190.44	1269.272	42.014	-93.548	-91.717	0.0
42	8706	8707	NS	1	57.39	58.106	0.0	0.0	297.589	3.744	1190.208	1269.224	43.465	-93.549	-91.736	0.0
43	8711	8712	SN	1	57.719	58.399	0.0	0.0	298.042	3.814	1232.832	1277.688	0.0	-93.321	-92.105	0.0
44	8711	8712	SN	1	57.719	58.399	0.0	0.003	298.042	3.22	1236.04	1277.688	0.0	-93.321	-92.137	0.0
45	8711	8712	SN	1	57.7	58.401	0.0	0.0	296.547	3.809	1232.832	1277.744	0.0	-93.151	-92.105	0.0
46	8712	8713	SN	1	57.707	58.361	0.0	0.0	293.028	3.632	1232.744	1277.624	0.0	-93.164	-92.102	0.0
47	8712	8713	SN	1	57.717	58.361	0.0	0.0	293.028	3.63	1232.744	1277.624	0.0	-93.401	-92.102	0.0
48	8712	8713	NS	1	57.371	58.108	0.0	0.0	298.775	3.622	1189.696	1269.904	39.002	-93.542	-91.739	0.0
49	8712	8713	SN	1	57.707	58.361	0.0	0.0	293.028	3.386	1233.936	1277.624	0.0	-93.164	-92.113	0.0
50	8713	8714	NS	1	57.387	58.11	0.0	0.0	286.758	3.508	1190.024	1270.16	41.074	-93.542	-91.724	0.0
51	8713	8714	SN	1	57.684	58.396	0.0	0.003	291.429	3.514	1232.632	1277.792	0.0	-93.2	-92.105	0.0
52	8713	8714	SN	1	57.684	58.396	0.0	0.003	291.429	3.272	1233.608	1277.792	0.0	-93.2	-92.112	0.0
53	8713	8714	SN	2	57.684	58.396	0.0	0.003	291.429	3.272	1233.608	1277.792	0.0	-93.2	-92.112	0.0
54	8713	8714	NS	1	57.37	58.111	0.0	0.0	286.67	3.503	1190.008	1270.168	41.031	-93.542	-91.723	0.0
55	8714	8715	NS	1	57.362	58.11	0.0	0.0	296.867	3.752	1190.256	1270.168	40.816	-93.54	-91.755	0.0
56	8714	8715	SN	1	57.689	58.384	0.0	0.0	289.24	3.26	1233.928	1277.712	0.0	-93.195	-92.119	0.0
57	8714	8715	NS	1	57.362	58.11	0.0	0.0	296.867	3.749	1190.256	1270.168	40.773	-93.54	-91.755	0.0
58	8714	8715	SN	2	57.689	58.384	0.0	0.0	289.24	3.524	1232.544	1277.712	0.0	-93.195	-92.102	0.0
59	8714	8715	SN	1	57.689	58.384	0.0	0.0	289.24	3.524	1232.544	1277.712	0.0	-93.195	-92.102	0.0
60	8715	8716	SN	1	57.683	58.36	0.0	0.003	297.54	3.559	1232.48	1277.664	0.0	-93.138	-92.101	0.0
61	8715	8716	SN	1	57.683	58.36	0.0	0.003	297.54	3.208	1234.616	1277.648	0.0	-93.138	-92.124	0.0
62	8715	8716	NS	1	57.386	58.109	0.0	0.0	294.573	3.645	1190.864	1270.12	40.196	-92.934	-91.722	0.0
63	8715	8716	SN	2	57.683	58.36	0.0	0.003	297.54	3.557	1232.48	1277.648	0.0	-93.138	-92.101	0.0
64	8715	8716	NS	1	57.386	58.109	0.0	0.0	294.573	3.642	1190.864	1270.12	40.153	-92.964	-91.722	0.0
65	8716	8717	SN	2	57.7	58.365	0.0	0.0	286.46	3.537	1232.44	1277.664	0.0	-93.216	-92.102	0.0
66	8716	8717	NS	1	57.371	58.11	0.0	0.003	299.608	3.699	1190.504	1270.136	41.539	-93.538	-91.741	0.0
67	8716	8717	SN	1	57.687	58.365	0.0	0.003	286.46	3.041	1234.712	1277.664	0.0	-93.216	-92.134	0.0
68	8716	8717	SN	1	57.7	58.365	0.0	0.0	286.46	3.537	1232.44	1277.664	0.0	-93.216	-92.102	0.0
69	8716	8717	NS	1	57.378	58.109	0.0	0.003	299.806	3.694	1190.84	1270.104	41.569	-93.539	-91.741	0.0
70	8717	8718	SN	1	57.574	58.381	0.0	0.0	288.71	3.638	1228.672	1277.752	0.0	-94.438	-92.101	0.0
71	8717	8718	NS	1	57.372	58.11	0.0	0.0	298.372	3.655	1189.872	1270.128	42.471	-92.932	-91.755	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	8717	8718	NS	1	57.359	58.11	0.0	0.0	298.372	3.658	1189.848	1270.128	42.436	-92.899	-91.755	0.0
73	8717	8718	SN	1	57.677	58.385	0.0	0.0	288.434	2.868	1234.488	1277.712	0.0	-93.152	-92.144	0.0
74	8717	8718	SN	2	57.574	58.385	0.0	0.0	288.434	3.641	1228.672	1277.712	0.0	-94.438	-92.101	0.0
75	8718	8719	SN	1	57.703	58.368	0.0	0.0	294.997	3.716	1232.232	1278.048	0.0	-94.004	-92.096	0.0
76	8718	8719	SN	1	57.703	58.368	0.0	0.0	294.997	2.595	1235.064	1278.048	0.0	-94.004	-92.142	0.0
77	8718	8719	NS	1	57.339	58.111	0.0	0.0	298.681	3.69	1189.68	1270.344	42.217	-94.667	-91.752	0.0
78	8718	8719	SN	1	57.713	58.364	0.0	0.0	294.997	3.712	1232.232	1278.048	0.0	-94.004	-92.096	0.0
79	8719	8720	NS	2	57.353	58.113	0.0	0.0	288.379	3.745	1190.352	1270.52	42.59	-93.645	-91.724	0.0
80	8719	8720	NS	1	57.353	58.113	0.0	0.0	288.379	3.746	1190.352	1270.52	42.593	-93.645	-91.724	0.0
81	8719	8720	SN	1	57.701	58.389	0.0	0.003	292.411	3.554	1232.376	1278.192	0.0	-93.192	-92.067	0.0
82	8720	8721	NS	1	57.356	58.113	0.0	0.0	290.276	3.795	1189.648	1270.536	42.557	-93.538	-91.73	0.0
83	8720	8721	SN	1	57.715	58.382	0.0	0.0	290.938	3.522	1232.376	1278.216	0.0	-93.318	-92.078	0.0
84	8721	8722	NS	1	57.357	58.114	0.0	0.0	293.641	3.765	1189.576	1270.528	43.351	-93.057	-91.752	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	8697	8698	NS	1	-34.923	21.601	0.0	-34.374	22.771	0.001	-3.061	22.894	0.086	-1.494	23.883	0.35	0.086	230.125	4.907	0.086	202.863	4.901	0.086	0.221	0.0	0.086	0.178	0.0
2	8697	8698	NS	1	-34.988	21.601	0.0	-34.864	22.772	0.001	-3.061	22.894	0.085	-1.494	23.883	0.349	0.086	233.659	4.907	0.086	227.069	4.917	0.086	0.221	0.0	0.086	0.178	0.0
3	8697	8698	SN	1	-32.012	20.863	0.0	-34.793	20.009	0.0	-24.057	23.037	0.063	-21.454	23.376	0.091	0.086	117.781	1.631	0.086	223.41	1.301	0.086	18.91	0.013	0.086	10.414	0.005
4	8697	8698	SN	2	-32.012	20.863	0.0	-34.793	20.009	0.0	-24.057	23.037	0.063	-21.454	23.376	0.091	0.086	117.781	1.631	0.086	223.41	1.301	0.086	18.91	0.013	0.086	10.414	0.005
5	8697	8698	SN	1	-32.012	20.863	0.0	-34.793	20.009	0.0	-24.057	23.037	0.063	-21.454	23.376	0.091	0.086	117.781	1.701	0.086	223.41	1.37	0.086	18.91	0.013	0.086	10.414	0.005
6	8698	8699	SN	1	-34.871	18.954	0.0	-34.874	19.918	0.0	1.522	22.777	0.054	1.376	23.267	0.11	0.086	227.409	2.929	0.086	227.543	2.269	0.086	0.129	0.0	0.086	0.131	0.0
7	8698	8699	SN	1	-34.6	18.954	0.0	-34.776	19.918	0.0	1.524	22.777	0.054	1.376	23.267	0.11	0.086	213.651	2.925	0.086	222.518	2.27	0.086	0.129	0.0	0.086	0.131	0.0
8	8698	8699	NS	1	-34.999	21.389	0.0	-34.908	21.698	0.0	-8.358	22.863	0.052	-6.892	23.962	0.188	0.086	234.182	3.967	0.086	229.33	4.118	0.086	0.574	0.0	0.086	0.43	0.0
9	8698	8699	NS	2	-34.878	21.389	0.0	-34.925	21.698	0.0	-8.358	22.863	0.052	-6.892	23.962	0.188	0.086	227.804	3.97	0.086	230.283	4.118	0.086	0.574	0.0	0.086	0.43	0.0
10	8698	8699	SN	1	-34.6	18.954	0.0	-34.776	19.918	0.0	1.524	22.777	0.054	1.376	23.267	0.11	0.086	213.651	2.871	0.086	222.518	2.237	0.086	0.129	0.0	0.086	0.131	0.0
11	8699	8700	SN	1	-34.834	17.52	0.0	-34.834	18.204	0.0	1.88	22.795	0.059	2.916	23.143	0.189	0.087	225.436	2.489	0.086	225.45	2.191	0.086	0.126	0.0	0.086	0.116	0.0
12	8699	8700	NS	1	-34.707	19.246	0.0	-34.467	17.028	0.0	-13.471	22.494	0.015	-30.028	23.304	0.111	0.086	218.981	2.573	0.087	207.219	2.413	0.086	1.712	0.002	0.086	74.612	0.013
13	8699	8700	SN	1	-34.834	17.52	0.0	-34.834	18.204	0.0	1.88	22.795	0.059	2.916	23.143	0.188	0.087	225.436	2.449	0.086	225.45	2.168	0.086	0.126	0.0	0.086	0.116	0.0
14	8699	8700	SN	1	-34.588	17.52	0.0	-34.782	18.204	0.0	1.88	22.795	0.059	2.916	23.143	0.188	0.087	213.02	2.446	0.086	222.838	2.167	0.086	0.126	0.0	0.086	0.116	0.0
15	8700	8701	SN	1	-34.611	17.596	0.0	-34.584	18.357	0.0	-0.976	22.825	0.333	-0.578	22.978	0.77	0.087	214.208	2.248	0.086	212.885	2.027	0.086	0.167	0.0	0.086	0.159	0.0
16	8700	8701	NS	1	-34.744	17.984	0.0	-34.923	19.44	0.0	-13.476	23.13	0.032	-20.83	23.125	0.134	0.086	220.851	2.456	0.086	230.163	2.529	0.086	1.714	0.004	0.086	9.03	0.05
17	8700	8701	SN	1	-34.611	17.596	0.0	-34.584	18.357	0.0	-0.903	22.825	0.333	-0.581	22.978	0.796	0.087	214.208	2.296	0.086	212.885	2.057	0.086	0.165	0.0	0.086	0.159	0.0
18	8700	8701	SN	1	-34.662	17.596	0.0	-34.758	18.357	0.0	-0.977	22.825	0.333	-0.578	22.978	0.769	0.087	216.754	2.254	0.086	227.182	2.031	0.086	0.167	0.0	0.086	0.159	0.0
19	8700	8701	NS	2	-34.744	17.984	0.0	-34.923	19.44	0.0	-13.476	23.13	0.032	-20.83	23.125	0.134	0.086	220.851	2.456	0.086	230.163	2.53	0.086	1.714	0.004	0.086	9.03	0.05
20	8701	8702	SN	1	-34.47	18.564	0.0	-34.707	18.321	0.0	-5.34	22.065	0.005	-17.295	23.137	0.523	0.086	207.358	2.808	0.086	218.939	2.422	0.086	0.322	0.0	0.086	4.037	0.017
21	8701	8702	SN	2	-34.47	18.564	0.0	-34.707	18.321	0.0	-5.34	22.065	0.005	-17.295	23.137	0.495	0.086	207.358	2.737	0.086	218.939	2.357	0.086	0.322	0.0	0.086	4.037	0.016
22	8701	8702	SN	1	-34.47	18.564	0.0	-34.707	18.321	0.0	-5.34	22.065	0.005	-17.295	23.137	0.495	0.086	207.358	2.737	0.086	218.939	2.357	0.086	0.322	0.0	0.086	4.037	0.016
23	8701	8702	NS	1	-34.784	15.02	0.0	-34.96	16.02	0.0	-11.786	22.894	0.036	-13.324	23.162	0.1	0.087	222.904	3.234	0.087	232.135	3.384	0.086	1.183	0.003	0.086	1.657	0.003
24	8701	8702	NS	1	-34.781	15.019	0.0	-34.603	16.02	0.0	-11.788	22.894	0.036	-13.324	23.162	0.1	0.087	222.744	3.231	0.087	213.8	3.375	0.086	1.183	0.003	0.086	1.657	0.003
25	8702	8703	SN	1	-34.592	16.218	0.0	-34.962	15.481	0.0	-0.937	22.47	0.032	-1.299	22.638	0.021	0.087	213.276	2.85	0.087	232.193	2.508	0.086	0.166	0.0	0.086	0.173	0.0
26	8702	8703	SN	2	-34.21	16.218	0.0	-34.962	15.481	0.0	-0.931	22.47	0.029	-1.322	22.638	0.021	0.087	195.314	2.757	0.087	232.193	2.467	0.086	0.166	0.0	0.086	0.174	0.0
27	8702	8703	NS	1	-34.857	17.679	0.0	-34.99	18.631	0.0	-27.538	22.727	0.047	-29.498	23.283	0.273	0.086	226.669	2.658	0.086	233.703	2.478	0.086	42.075	0.074	0.086	66.046	0.035
28	8702	8703	NS	1	-34.458	17.662	0.0	-34.99	18.631	0.0	-27.538	22.729	0.047	-29.498	23.283	0.273	0.087	206.777	2.66	0.086	233.703	2.482	0.086	42.075	0.074	0.086	66.046	0.035
29	8702	8703	SN	1	-34.668	16.218	0.0	-34.962	15.481	0.0	-0.931	22.47	0.029	-1.322	22.638	0.021	0.087	222.571	2.756	0.087	232.193	2.467	0.086	0.166	0.0	0.086	0.174	0.0
30	8703	8704	NS	1	-34.366	19.364	0.0	-34.335	20.226	0.0	3.718	22.952	0.168	2.336	23.307	0.688	0.086	202.462	2.184	0.086	201.021	1.971	0.086	0.111	0.0	0.086	0.121	0.0
31	8703	8704	SN	1	-34.908	17.365	0.0	-34.929	18.048	0.0	-15.114	23.821	0.486	-9.036	23.821	1.006	0.087	229.366	7.002	0.086	230.473	7.079	0.086	2.468	0.003	0.086	0.659	0.0
32	8703	8704	SN	1	-34.908	17.365	0.0	-34.929	18.048	0.0	-15.106	23.821	0.521	-9.036	23.821	1.009	0.087	229.366	7.333	0.086	230.473	7.5	0.086	2.464	0.004	0.086	0.659	0.0

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

33	8703	8704	SN	2	-34.908	17.365	0.0	-34.929	18.048	0.0	-15.114	23.821	0.486	-9.036	23.821	1.006	0.087	229.366	7.002	0.086	230.473	7.079	0.086	2.468	0.003	0.086	0.659	0.0
34	8703	8704	NS	1	-34.94	19.364	0.0	-34.629	20.224	0.0	3.718	22.952	0.168	2.336	23.307	0.688	0.086	231.035	2.194	0.086	215.086	1.969	0.086	0.111	0.0	0.086	0.121	0.0
35	8704	8705	NS	1	-34.877	18.351	0.0	-34.776	18.852	0.0	0.978	23.126	0.178	2.358	23.963	1.05	0.086	227.685	2.392	0.086	222.532	2.353	0.086	0.136	0.0	0.086	0.121	0.0
36	8704	8705	SN	2	-34.83	20.144	0.0	-34.95	20.628	0.0	-9.624	26.78	0.304	-12.385	24.137	0.903	0.086	225.29	5.249	0.086	231.536	4.957	0.086	0.745	0.0	0.086	1.348	0.002
37	8704	8705	NS	1	-34.052	18.351	0.0	-34.397	18.854	0.0	0.986	23.126	0.178	2.358	23.963	1.05	0.086	188.334	2.394	0.086	203.912	2.35	0.086	0.135	0.0	0.086	0.121	0.0
38	8704	8705	SN	1	-34.83	20.144	0.0	-34.95	20.628	0.0	-9.662	26.782	0.332	-12.391	24.137	0.86	0.086	225.29	5.373	0.086	231.536	5.245	0.086	0.751	0.0	0.086	1.35	0.002
39	8704	8705	SN	1	-34.83	20.144	0.0	-34.95	20.628	0.0	-9.624	26.78	0.304	-12.385	24.137	0.903	0.086	225.29	5.249	0.086	231.536	4.957	0.086	0.745	0.0	0.086	1.348	0.002
40	8705	8706	SN	1	-34.892	20.577	0.0	-34.776	21.168	0.0	-21.953	23.19	0.275	-7.065	23.654	0.357	0.086	228.548	3.096	0.086	222.5	3.034	0.086	11.676	0.015	0.086	0.444	0.0
41	8705	8706	NS	1	-34.577	21.768	0.0	-34.934	18.456	0.0	-17.089	22.774	0.136	-24.693	24.475	2.228	0.086	212.487	2.479	0.086	230.762	2.368	0.086	3.853	0.003	0.086	21.883	0.035
42	8706	8707	NS	1	-34.796	22.531	0.002	-34.809	19.834	0.0	-29.27	22.771	0.024	-29.434	24.33	1.887	0.086	223.534	2.367	0.086	224.16	2.355	0.086	62.677	0.153	0.086	65.081	0.117
43	8711	8712	SN	1	-34.323	19.57	0.0	-33.752	19.788	0.0	-17.252	23.383	0.029	-16.814	22.616	0.012	0.086	200.433	0.653	0.086	175.748	0.667	0.086	4.136	0.009	0.086	3.62	0.005
44	8711	8712	SN	1	-34.289	19.57	0.0	-33.752	19.788	0.0	-17.252	23.383	0.029	-16.814	22.616	0.012	0.086	198.9	0.682	0.086	175.748	0.739	0.086	4.136	0.009	0.086	3.62	0.005
45	8711	8712	SN	1	-34.796	19.57	0.0	-32.59	19.788	0.0	-18.222	23.383	0.029	-16.814	22.616	0.012	0.086	223.529	0.661	0.086	134.534	0.665	0.086	4.981	0.009	0.086	3.62	0.005
46	8712	8713	SN	1	-34.176	19.834	0.0	-34.803	19.83	0.0	-27.934	22.84	0.042	-28.624	23.518	0.103	0.086	193.79	3.023	0.086	223.866	2.531	0.086	46.083	0.126	0.086	54.015	0.083
47	8712	8713	SN	1	-34.912	19.834	0.0	-33.939	19.83	0.0	-28.859	22.84	0.042	-28.506	23.518	0.103	0.086	229.558	3.037	0.086	183.504	2.533	0.086	57.01	0.126	0.086	52.569	0.083
48	8712	8713	NS	1	-34.824	21.556	0.0	-34.249	21.876	0.0	-2.337	22.614	0.033	-1.234	23.679	0.211	0.086	224.98	3.186	0.086	197.081	3.867	0.086	0.199	0.0	0.086	0.172	0.0
49	8712	8713	SN	1	-34.176	19.834	0.0	-34.803	19.83	0.0	-27.934	22.84	0.042	-28.624	23.518	0.103	0.086	193.79	3.1	0.086	223.866	2.588	0.086	46.083	0.126	0.086	54.015	0.083
50	8713	8714	NS	1	-33.112	18.604	0.0	-34.666	18.015	0.0	-7.0	22.8	0.048	-26.136	23.454	0.21	0.086	151.692	1.59	0.086	216.969	1.932	0.086	0.439	0.0	0.086	30.492	0.016
51	8713	8714	SN	1	-34.601	18.249	0.0	-34.521	18.768	0.0	0.305	22.749	0.114	1.925	23.354	0.283	0.086	213.744	2.338	0.086	209.837	2.089	0.086	0.144	0.0	0.086	0.125	0.0
52	8713	8714	SN	1	-34.601	18.249	0.0	-34.521	18.768	0.0	0.305	22.749	0.114	1.925	23.354	0.283	0.086	213.744	2.377	0.086	209.837	2.116	0.086	0.144	0.0	0.086	0.125	0.0
53	8713	8714	SN	2	-34.601	18.249	0.0	-34.521	18.768	0.0	0.305	22.749	0.114	1.925	23.354	0.283	0.086	213.744	2.377	0.086	209.837	2.116	0.086	0.144	0.0	0.086	0.125	0.0
54	8713	8714	NS	1	-33.161	18.609	0.0	-33.717	18.015	0.0	-7.0	22.8	0.048	-26.119	23.454	0.21	0.086	153.424	1.584	0.086	174.333	1.925	0.086	0.439	0.0	0.086	30.371	0.016
55	8714	8715	NS	1	-34.942	19.528	0.0	-34.504	18.142	0.0	-23.025	22.69	0.021	-30.435	23.501	0.126	0.086	231.128	2.437	0.086	209.024	2.666	0.086	14.927	0.097	0.086	81.948	0.044
56	8714	8715	SN	1	-34.226	17.491	0.0	-34.445	17.924	0.0	1.111	22.664	0.087	2.019	23.31	0.307	0.087	196.03	2.279	0.086	206.194	2.108	0.086	0.134	0.0	0.086	0.124	0.0
57	8714	8715	NS	1	-34.66	19.528	0.0	-34.878	18.142	0.0	-23.01	22.692	0.021	-30.575	23.502	0.126	0.086	216.632	2.44	0.086	227.804	2.665	0.086	14.876	0.097	0.086	84.596	0.044
58	8714	8715	SN	2	-34.226	17.491	0.0	-34.445	17.924	0.0	1.111	22.664	0.087	1.99	23.31	0.302	0.087	196.03	2.237	0.086	206.194	2.082	0.086	0.134	0.0	0.086	0.124	0.0
59	8714	8715	SN	1	-34.226	17.491	0.0	-34.445	17.924	0.0	1.111	22.664	0.087	1.99	23.31	0.302	0.087	196.03	2.237	0.086	206.194	2.082	0.086	0.134	0.0	0.086	0.124	0.0
60	8715	8716	SN	1	-34.809	17.972	0.0	-34.905	18.142	0.0	-1.002	22.361	0.145	-1.355	22.919	0.761	0.086	224.212	2.542	0.086	229.161	2.207	0.086	0.167	0.0	0.086	0.174	0.0
61	8715	8716	SN	1	-34.532	17.972	0.0	-34.92	18.142	0.0	-1.019	22.361	0.146	-1.355	22.919	0.816	0.086	210.312	2.603	0.086	230.032	2.25	0.086	0.167	0.0	0.086	0.174	0.0
62	8715	8716	NS	1	-34.615	15.515	0.0	-34.247	16.199	0.0	-21.614	23.236	0.083	-30.448	23.529	0.155	0.087	214.453	2.428	0.087	196.99	3.131	0.086	10.804	0.009	0.086	82.171	0.003
63	8715	8716	SN	2	-34.68	17.972	0.0	-34.92	18.142	0.0	-1.002	22.361	0.145	-1.355	22.919	0.76	0.086	217.68	2.54	0.086	230.032	2.206	0.086	0.167	0.0	0.086	0.174	0.0
64	8715	8716	NS	1	-34.993	15.515	0.0	-34.458	16.199	0.0	-21.614	23.236	0.083	-30.448	23.529	0.155	0.087	233.91	2.42	0.087	206.804	3.132	0.086	10.804	0.009	0.086	82.171	0.003
65	8716	8717	SN	2	-34.753	17.031	0.0	-34.994	17.291	0.0	-0.17	22.373	0.04	-0.725	22.966	0.144	0.087	221.331	4.38	0.087	233.985	4.006	0.086	0.152	0.0	0.086	0.162	0.0
66	8716	8717	NS	1	-34.946	19.004	0.0	-32.218	15.309	0.0	-19.339	22.819	0.088	-19.586	23.706	0.238	0.086	231.422	1.662	0.087	123.49	1.335	0.086	6.424	0.014	0.086	6.797	0.026
67	8716	8717	SN	1	-34.753	17.031	0.0	-34.994	17.291	0.0	-0.145	22.373	0.043	-0.725	22.966	0.148	0.087	221.331	4.509	0.087	233.985	4.161	0.086	0.152	0.0	0.086	0.162	0.0
68	8716	8717	SN	1	-34.753	17.031	0.0	-34.994	17.291	0.0	-0.17	22.373	0.04	-0.725	22.966	0.144	0.087	221.331	4.38	0.087	233.985	4.006	0.086	0.152	0.0	0.086	0.162	0.0
69	8716	8717	NS	1	-34.821	19.007	0.0	-34.906	15.309	0.0	-19.196	22.822	0.088	-19.61	23.706	0.238	0.086	224.791	1.65	0.087	229.276	1.345	0.086	6.435	0.014	0.086	6.833	0.021

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

 Normal	 Deviations
 Alarming	 High Errors

70	8717	8718	SN	1	-34.558	17.209	0.0	-34.807	16.881	0.0	1.252	24.963	0.329	-0.424	23.255	0.637	0.087	211.632	4.853	0.087	224.069	4.2	0.086	0.132	0.0	0.086	0.156	0.0
71	8717	8718	NS	1	-34.866	20.2	0.0	-34.895	20.011	0.0	-17.507	22.876	0.176	-20.388	23.909	0.44	0.086	227.141	1.945	0.086	228.66	2.066	0.086	4.235	0.066	0.086	8.162	0.038
72	8717	8718	NS	1	-34.665	20.2	0.0	-34.973	20.011	0.0	-17.527	22.876	0.175	-20.391	23.909	0.439	0.086	216.855	1.955	0.086	232.793	2.065	0.086	4.255	0.066	0.086	8.167	0.038
73	8717	8718	SN	1	-34.51	17.209	0.0	-34.946	16.881	0.0	1.252	24.964	0.354	-0.424	23.255	0.638	0.087	209.286	5.057	0.087	231.424	4.488	0.086	0.132	0.0	0.086	0.156	0.0
74	8717	8718	SN	2	-34.51	17.209	0.0	-34.946	16.881	0.0	1.252	24.964	0.329	-0.424	23.255	0.637	0.087	209.286	4.851	0.087	231.424	4.2	0.086	0.132	0.0	0.086	0.156	0.0
75	8718	8719	SN	1	-34.181	19.788	0.0	-34.963	18.936	0.0	-8.4	23.768	0.562	-6.785	25.501	1.34	0.086	193.991	4.581	0.086	232.345	4.707	0.086	0.579	0.0	0.086	0.421	0.0
76	8718	8719	SN	1	-34.181	19.788	0.0	-34.963	18.936	0.0	-8.4	23.768	0.601	-6.785	25.501	1.342	0.086	193.991	4.926	0.086	232.345	5.349	0.086	0.579	0.0	0.086	0.421	0.0
77	8718	8719	NS	1	-33.138	19.626	0.0	-34.564	21.251	0.0	0.89	23.224	0.078	1.821	23.451	0.567	0.086	152.582	1.476	0.086	211.932	1.459	0.086	0.137	0.0	0.086	0.126	0.0
78	8718	8719	SN	1	-34.716	19.788	0.0	-34.998	18.936	0.0	-8.397	23.768	0.562	-6.785	25.501	1.337	0.086	219.438	4.572	0.086	234.107	4.723	0.086	0.579	0.0	0.086	0.421	0.0
79	8719	8720	NS	2	-34.998	22.495	0.007	-34.62	18.561	0.0	-0.555	22.846	0.13	-2.772	24.216	1.383	0.086	234.119	2.47	0.086	214.624	2.21	0.086	0.158	0.0	0.086	0.212	0.0
80	8719	8720	NS	1	-34.998	22.486	0.007	-34.62	18.561	0.0	-0.555	22.846	0.13	-2.772	24.216	1.378	0.086	234.119	2.472	0.086	214.624	2.21	0.086	0.158	0.0	0.086	0.212	0.0
81	8719	8720	SN	1	-34.636	20.13	0.0	-34.991	20.617	0.0	-27.649	23.498	0.248	-17.173	23.886	0.583	0.086	215.44	6.296	0.086	233.827	5.687	0.086	43.163	0.027	0.086	3.927	0.005
82	8720	8721	NS	1	-34.283	22.044	0.001	-34.38	20.84	0.0	-27.99	23.133	0.175	-26.192	24.245	2.205	0.086	198.629	1.855	0.086	203.092	1.698	0.086	46.676	0.071	0.086	30.879	0.039
83	8720	8721	SN	1	-34.857	21.813	0.0	-34.645	21.564	0.0	-4.932	23.348	0.279	-3.281	23.49	0.164	0.086	226.7	2.835	0.086	215.883	2.258	0.086	0.3	0.0	0.086	0.229	0.0
84	8721	8722	NS	1	-34.235	20.209	0.0	-34.428	18.855	0.0	0.29	22.716	0.041	-0.861	24.601	1.736	0.086	196.425	1.403	0.086	205.365	1.377	0.086	0.145	0.0	0.086	0.164	0.0

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

 Normal	 Deviations
 Alarming	 High Errors