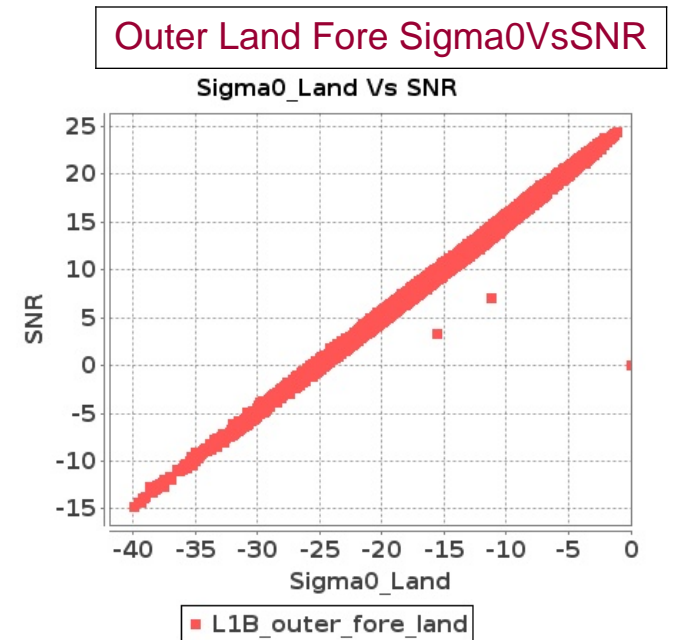
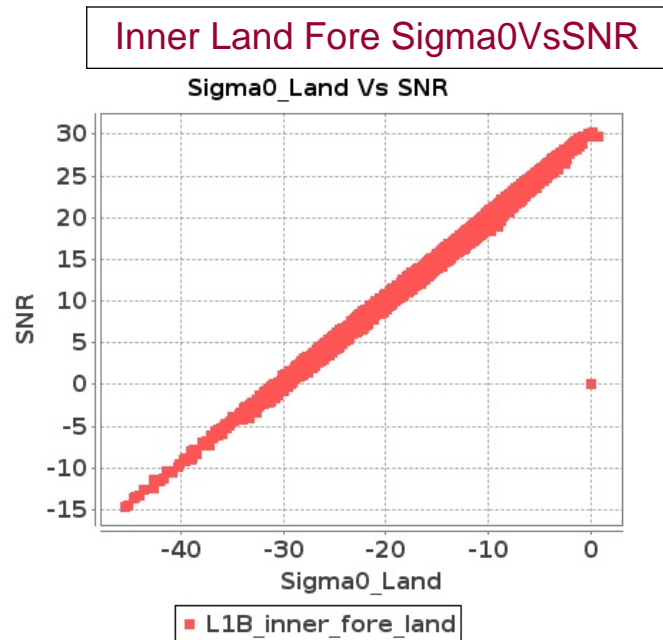
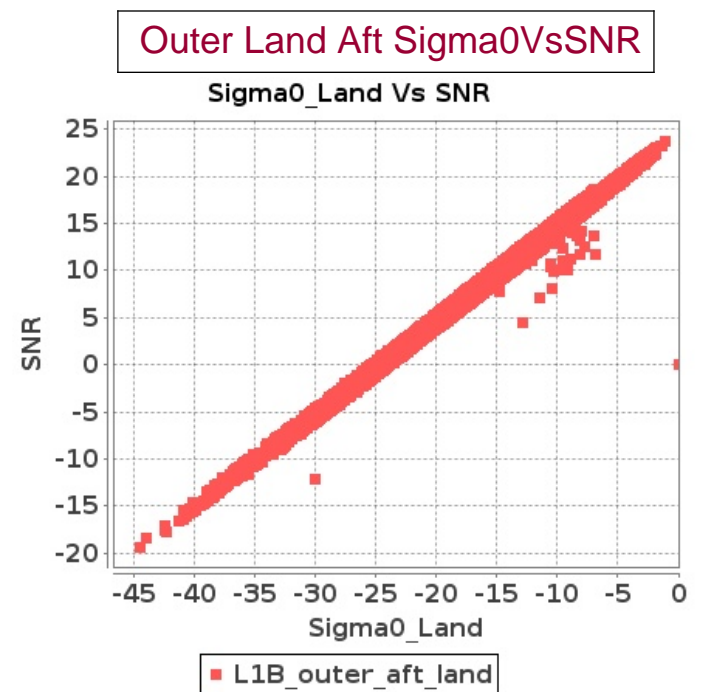
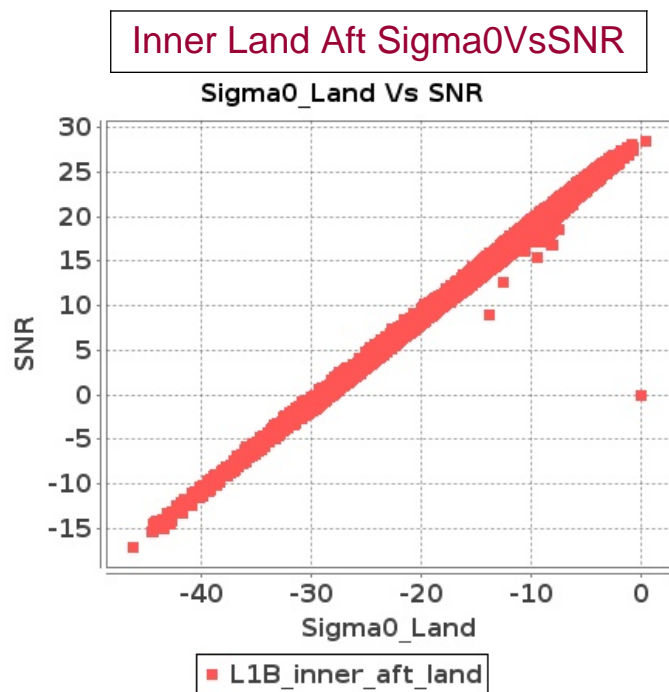
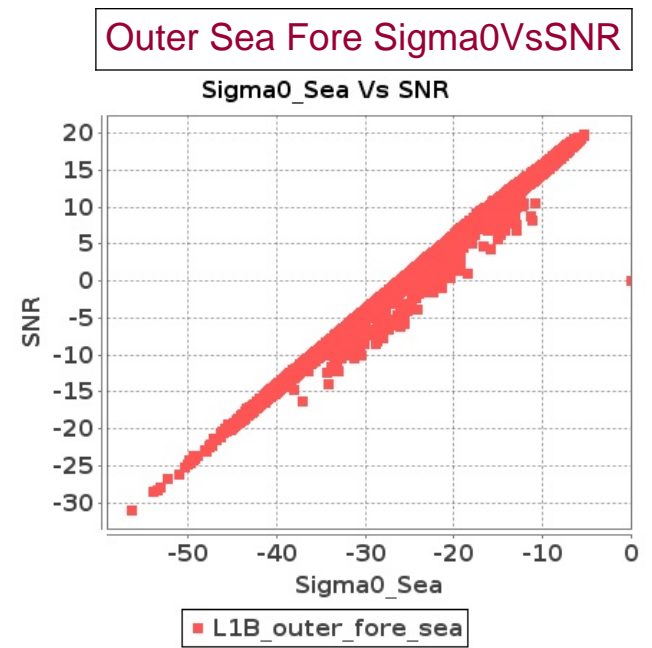
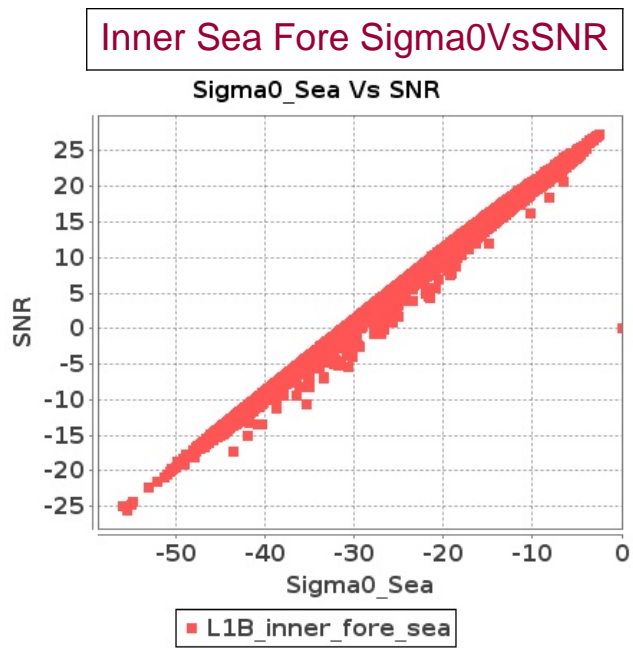
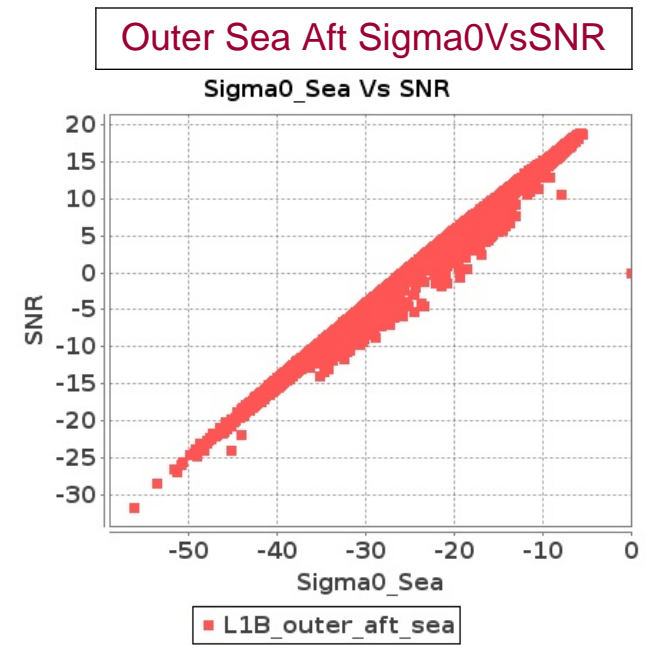
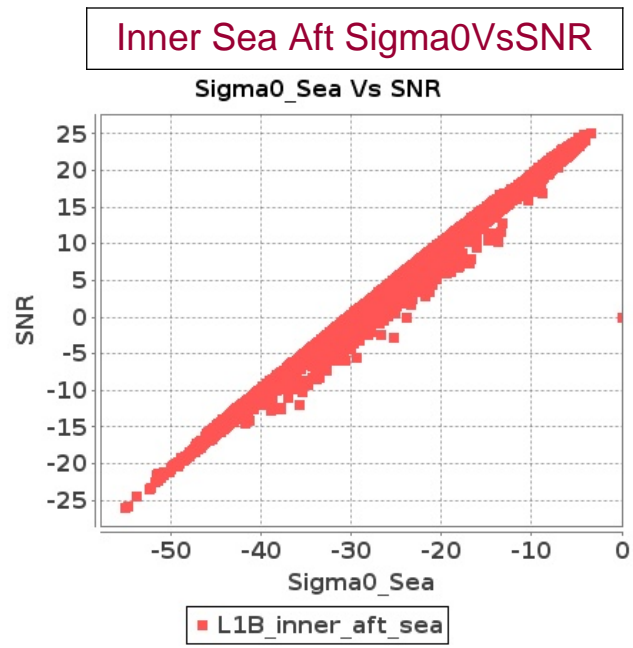
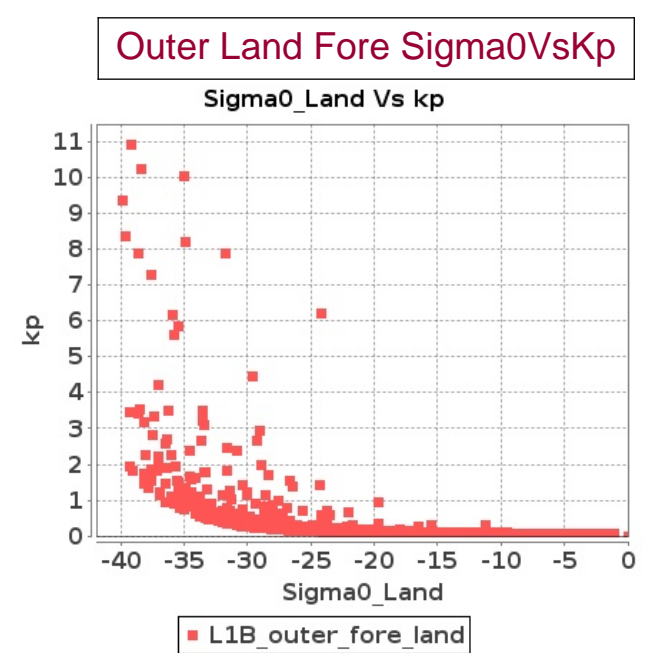
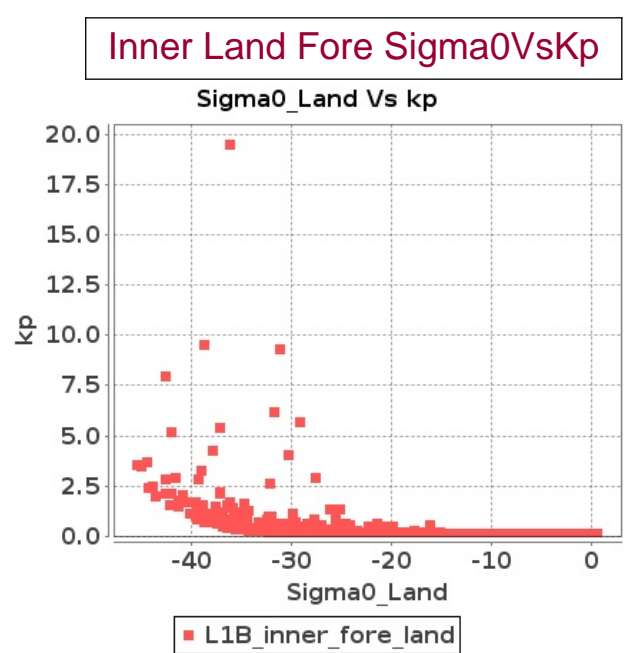
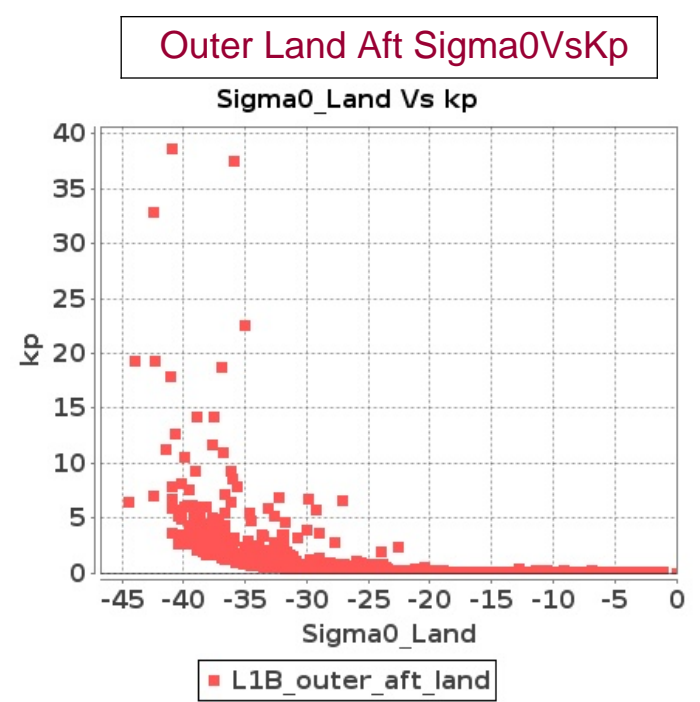
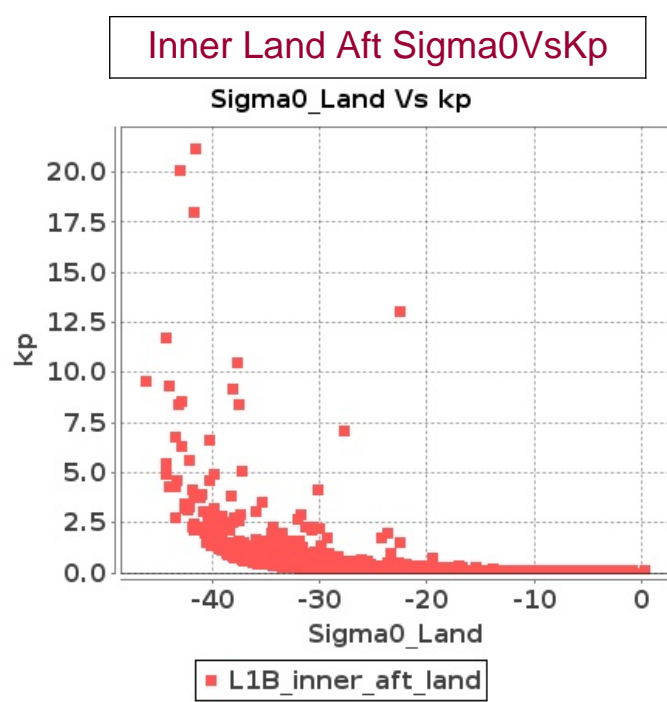
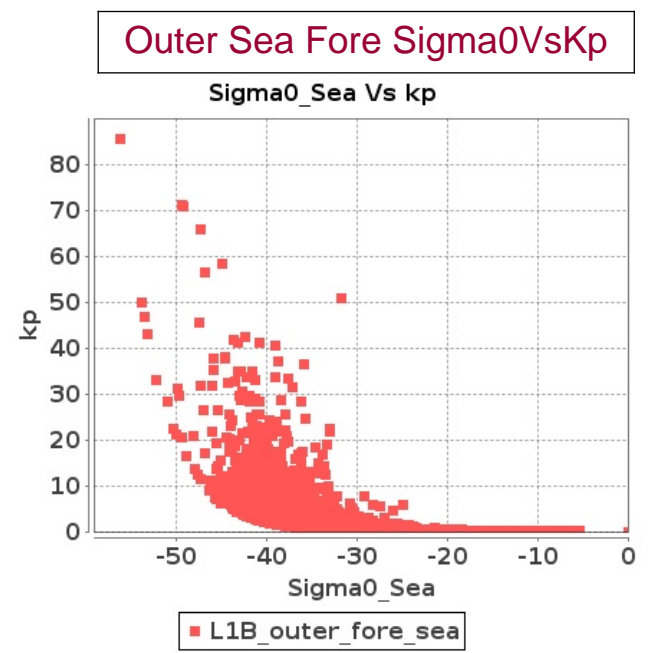
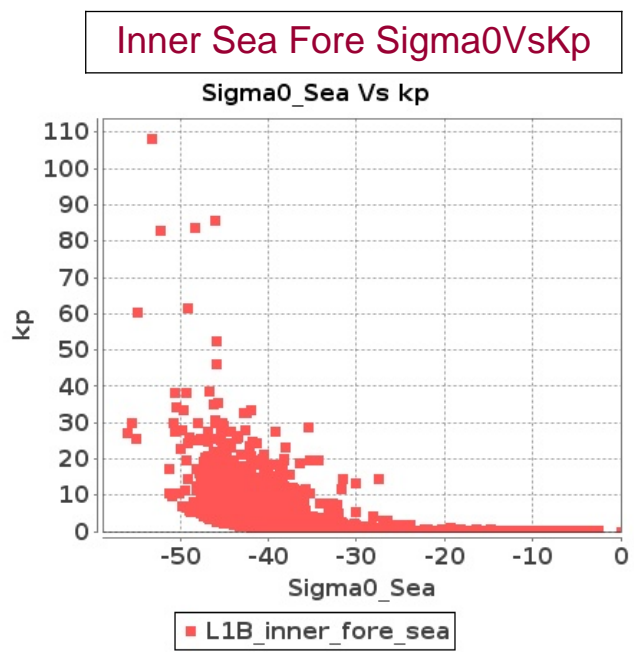
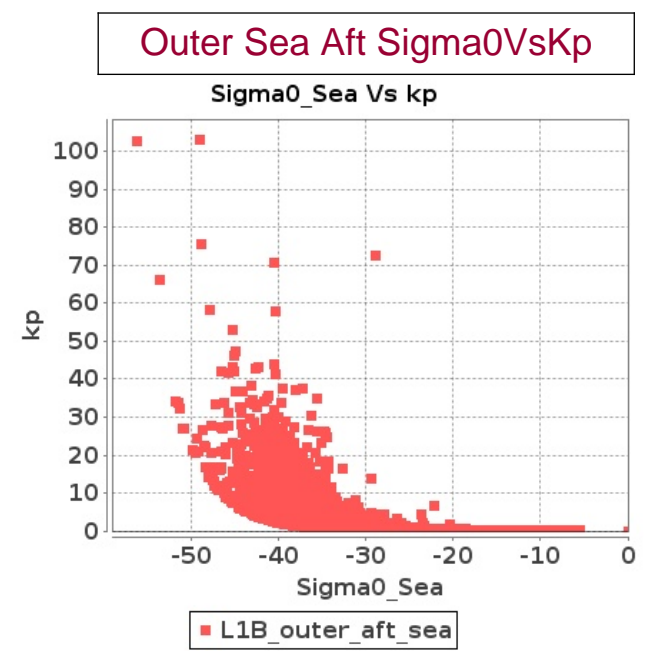
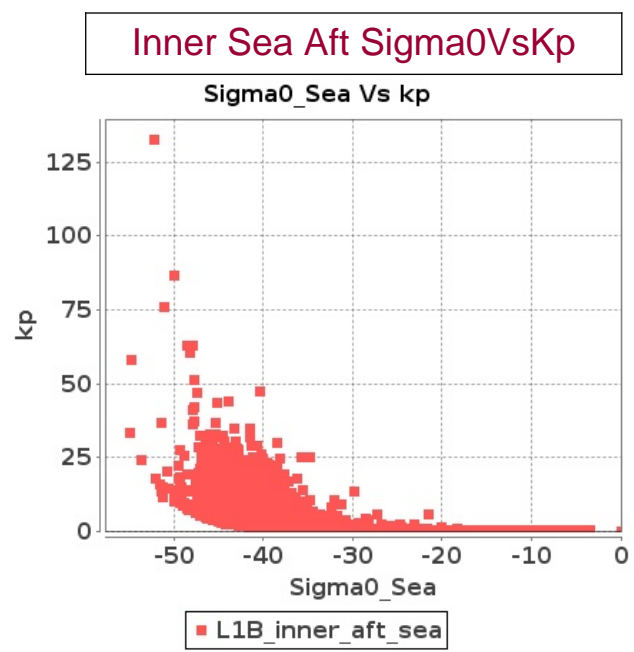


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-AUG-2017 To 30-AUG-2017





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

Report between 29-AUG-2017 To 30-AUG-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4883	4884	SN	1	48.785	49.358	0.0	0.003	1.798	0.167	1030.792	1071.024	0.0	-91.942	-89.303	0.0
2	4883	4884	SN	1	48.785	49.358	0.0	0.003	1.798	0.168	1030.792	1071.04	0.0	-91.942	-89.303	0.0
3	4883	4884	SN	1	48.785	49.358	0.0	0.003	1.798	0.175	1030.792	1070.136	0.0	-91.942	-89.303	0.0
4	4884	4885	SN	1	48.783	49.313	0.0	0.003	1.803	0.159	1030.136	1071.008	0.0	-91.969	-89.31	0.0
5	4884	4885	NS	1	48.781	49.331	0.0	0.003	263.093	0.165	1036.904	1071.248	0.0	-92.008	-89.24	0.0
6	4884	4885	NS	1	48.781	49.331	0.0	0.003	263.093	0.164	1036.904	1071.248	0.0	-92.008	-89.24	0.0
7	4884	4885	SN	2	48.783	49.313	0.0	0.003	1.803	0.159	1030.136	1071.008	0.0	-91.969	-89.31	0.0
8	4884	4885	SN	1	48.783	49.313	0.0	0.003	1.803	0.162	1030.136	1070.824	0.0	-91.969	-89.31	0.0
9	4885	4886	SN	1	48.75	49.313	0.0	0.003	1.803	0.151	1030.296	1070.928	0.0	-91.816	-89.309	0.0
10	4885	4886	NS	1	48.782	49.331	0.0	0.003	1.803	0.164	1037.112	1071.256	0.0	-91.998	-89.248	0.0
11	4885	4886	NS	2	48.782	49.331	0.0	0.003	1.803	0.164	1037.216	1071.248	0.0	-91.871	-89.248	0.0
12	4885	4886	SN	1	48.75	49.313	0.0	0.003	1.803	0.153	1030.296	1070.776	0.0	-91.816	-89.309	0.0
13	4885	4886	SN	2	48.75	49.313	0.0	0.003	1.803	0.153	1030.296	1070.776	0.0	-91.816	-89.309	0.0
14	4886	4887	NS	1	48.799	49.331	0.0	0.003	1.798	0.163	1037.248	1071.296	0.0	-92.139	-89.259	0.0
15	4886	4887	SN	1	48.738	49.332	0.0	0.003	1.803	0.156	1030.544	1070.624	0.0	-92.007	-89.308	0.0
16	4886	4887	SN	1	48.738	49.332	0.0	0.003	1.803	0.154	1030.544	1070.912	0.0	-92.007	-89.308	0.0
17	4886	4887	NS	1	48.799	49.331	0.0	0.003	1.798	0.163	1037.248	1071.296	0.0	-92.139	-89.259	0.0
18	4886	4887	SN	2	48.738	49.332	0.0	0.003	1.803	0.154	1030.544	1070.936	0.0	-92.007	-89.308	0.0
19	4887	4888	NS	1	48.829	49.345	0.0	0.003	1.803	0.168	1037.752	1071.208	0.0	-92.152	-89.221	0.0
20	4887	4888	SN	2	48.78	49.339	0.0	0.003	1.803	0.151	1030.576	1070.968	0.0	-92.031	-89.308	0.0
21	4887	4888	SN	1	48.78	49.339	0.0	0.003	1.803	0.155	1030.576	1070.52	0.0	-91.989	-89.308	0.0
22	4887	4888	SN	1	48.78	49.339	0.0	0.003	1.803	0.151	1030.576	1070.968	0.0	-92.031	-89.308	0.0
23	4887	4888	NS	1	48.828	49.345	0.0	0.003	1.803	0.168	1037.744	1071.208	0.0	-92.113	-89.221	0.0
24	4888	4889	NS	1	48.783	49.333	0.0	0.003	1.803	0.168	1037.008	1071.272	0.0	-91.99	-89.257	0.0
25	4888	4889	SN	1	48.777	49.329	0.0	0.003	307.765	0.153	1030.68	1071.0	0.0	-92.058	-89.308	0.0
26	4888	4889	SN	2	48.777	49.329	0.0	0.003	307.765	0.153	1030.68	1071.008	0.0	-92.058	-89.308	0.0
27	4888	4889	NS	2	48.778	49.332	0.0	0.003	1.803	0.168	1037.304	1071.272	0.0	-92.059	-89.257	0.0
28	4888	4889	SN	1	48.777	49.329	0.0	0.003	307.765	0.159	1030.68	1070.272	0.0	-92.058	-89.308	0.0
29	4889	4890	SN	1	48.745	49.314	0.0	0.003	1.803	0.168	1030.552	1069.792	0.0	-92.089	-89.301	0.0
30	4889	4890	NS	1	48.789	49.338	0.0	0.003	1.803	0.166	1037.392	1071.728	0.0	-92.139	-89.255	0.0
31	4889	4890	NS	1	48.779	49.338	0.0	0.003	1.798	0.166	1036.664	1071.712	0.0	-92.138	-89.255	0.0
32	4889	4890	SN	2	48.745	49.314	0.0	0.003	1.803	0.159	1030.552	1071.008	0.0	-92.089	-89.301	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	4889	4890	SN	2	48.745	49.314	0.0	0.003	1.803	0.159	1030.552	1071.008	0.0	-92.089	-89.301	0.0
34	4890	4891	SN	2	48.748	49.316	0.0	0.003	1.803	0.16	1030.792	1071.088	0.0	-91.91	-89.294	0.0
35	4890	4891	SN	1	48.748	49.316	0.0	0.003	1.803	0.16	1030.792	1071.088	0.0	-91.91	-89.294	0.0
36	4890	4891	SN	1	48.748	49.316	0.0	0.003	1.803	0.172	1030.792	1068.88	0.0	-91.91	-89.294	0.0
37	4890	4891	NS	1	48.792	49.368	0.0	0.003	1.803	0.165	1037.12	1071.24	0.0	-92.104	-89.242	0.0
38	4891	4892	NS	1	48.802	49.36	0.0	0.003	1.803	0.167	1037.152	1071.28	0.0	-92.134	-89.2	0.0
39	4891	4892	NS	2	48.716	49.375	0.0	0.003	1.803	0.167	1037.16	1071.28	0.0	-92.134	-89.199	0.0
40	4891	4892	SN	1	48.739	49.321	0.0	0.003	1.798	0.155	1031.344	1071.32	0.0	-92.324	-89.302	0.0
41	4891	4892	SN	2	48.739	49.321	0.0	0.003	1.798	0.155	1031.344	1071.32	0.0	-92.324	-89.302	0.0
42	4892	4893	NS	1	48.78	49.336	0.0	0.003	1.798	0.172	1037.08	1071.48	0.0	-92.15	-89.253	0.0
43	4892	4893	NS	1	48.78	49.336	0.0	0.003	1.798	0.173	1037.08	1071.48	0.0	-92.15	-89.253	0.0
44	4892	4893	SN	2	48.782	49.346	0.0	0.003	1.803	0.156	1031.368	1071.4	0.0	-92.077	-89.316	0.0
45	4892	4893	SN	3	48.782	49.346	0.0	0.003	1.803	0.156	1031.368	1071.4	0.0	-92.077	-89.316	0.0
46	4893	4894	NS	1	48.782	49.331	0.0	0.003	1.803	0.169	1036.696	1071.552	0.0	-91.96	-89.251	0.0
47	4893	4894	SN	1	48.752	49.348	0.0	0.003	1.803	0.156	1031.32	1071.24	0.0	-91.883	-89.316	0.0
48	4894	4895	SN	2	48.784	49.317	0.0	0.003	1.798	0.158	1031.432	1071.088	0.0	-91.922	-89.298	0.0
49	4894	4895	NS	1	48.794	49.366	0.0	0.003	1.803	0.166	1036.24	1071.376	0.0	-91.999	-89.25	0.0
50	4894	4895	NS	1	48.794	49.366	0.0	0.003	1.803	0.168	1036.24	1071.376	0.0	-91.999	-89.25	0.0
51	4895	4896	SN	1	48.746	49.353	0.0	0.003	1.803	0.157	1030.992	1070.992	0.0	-91.839	-89.317	0.0
52	4895	4896	NS	1	48.781	49.329	0.0	0.003	1.798	0.167	1036.072	1071.208	0.0	-92.05	-89.248	0.0
53	4895	4896	NS	1	48.781	49.329	0.0	0.003	1.798	0.165	1036.072	1071.208	0.0	-92.05	-89.248	0.0
54	4896	4897	NS	1	48.774	49.333	0.0	0.008	1.803	0.16	1035.84	1071.104	0.0	-92.003	-89.246	0.0
55	4898	4899	NS	1	48.782	49.328	0.0	0.003	1.803	0.173	1035.752	1071.288	0.0	-92.099	-89.235	0.0
56	4898	4899	SN	2	48.766	49.317	0.0	0.003	1.803	0.168	1031.744	1071.176	0.0	-91.912	-89.265	0.0
57	4898	4899	SN	1	48.773	49.317	0.0	0.003	1.803	0.168	1031.744	1071.176	0.0	-91.912	-89.265	0.0
58	4898	4899	NS	2	48.781	49.327	0.0	0.003	1.798	0.173	1035.752	1071.288	0.0	-92.043	-89.235	0.0
59	4898	4899	SN	1	48.773	49.317	0.0	0.003	1.803	0.172	1031.744	1071.016	0.0	-91.912	-89.265	0.0
60	4899	4900	SN	2	48.764	49.317	0.0	0.003	1.803	0.151	1031.168	1071.104	0.0	-91.877	-89.319	0.0
61	4899	4900	NS	1	48.778	49.328	0.0	0.003	1.803	0.161	1036.32	1071.456	0.0	-91.983	-89.237	0.0
62	4899	4900	NS	2	48.783	49.342	0.0	0.003	1.803	0.161	1036.352	1071.328	0.0	-91.918	-89.237	0.0
63	4899	4900	SN	1	48.764	49.317	0.0	0.003	1.803	0.153	1031.168	1070.992	0.0	-91.877	-89.319	0.0
64	4899	4900	SN	1	48.763	49.317	0.0	0.003	1.803	0.151	1031.16	1071.104	0.0	-91.877	-89.319	0.0
65	4900	4901	SN	1	48.61	49.561	0.0	0.003	1.803	0.152	1030.832	1074.448	0.0	-91.86	-89.332	0.0
66	4900	4901	SN	2	48.607	49.562	0.0	0.003	1.803	0.152	1030.808	1075.576	0.0	-91.797	-89.332	0.0
67	4900	4901	NS	2	46.0	51.754	1.6	0.003	262.624	0.203	988.464	1086.888	1.034	-103.39	-89.021	0.415
68	4900	4901	SN	1	48.607	49.562	0.0	0.003	1.803	0.154	1030.808	1074.464	0.0	-91.797	-89.332	0.0
69	4900	4901	NS	1	46.0	51.754	1.6	0.003	208.539	0.204	988.472	1086.872	1.033	-103.39	-89.021	0.416

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	4901	4902	SN	1	48.339	49.802	0.0	0.003	1.803	0.155	1026.528	1079.112	0.0	-91.875	-89.363	0.0
71	4901	4902	NS	2	48.536	49.515	0.0	0.003	306.127	0.17	1032.36	1074.304	0.0	-92.112	-89.28	0.0
72	4901	4902	NS	1	48.538	49.514	0.0	0.003	1.803	0.169	1032.384	1074.928	0.0	-91.955	-89.28	0.0
73	4901	4902	SN	1	48.339	49.802	0.0	0.003	1.803	0.158	1026.528	1079.112	0.0	-91.875	-89.363	0.0
74	4901	4902	SN	1	48.339	49.802	0.0	0.003	1.803	0.155	1026.536	1077.984	0.0	-92.131	-89.363	0.0
75	4902	4903	NS	2	48.781	49.34	0.0	0.003	1.803	0.17	1036.256	1075.264	0.0	-92.205	-89.227	0.0
76	4902	4903	SN	2	48.804	49.392	0.0	0.003	1.803	0.157	1040.144	1075.392	0.0	-92.043	-89.397	0.0
77	4902	4903	SN	1	48.804	49.392	0.0	0.003	1.803	0.157	1040.144	1075.392	0.0	-92.043	-89.397	0.0
78	4902	4903	SN	1	48.804	49.392	0.0	0.003	1.803	0.153	1040.144	1075.44	0.0	-92.043	-89.397	0.0
79	4902	4903	NS	1	48.781	49.34	0.0	0.003	1.803	0.17	1036.256	1075.264	0.0	-92.205	-89.227	0.0
80	4903	4904	NS	1	48.779	49.379	0.0	0.003	5.995	0.181	1035.88	1075.32	0.0	-92.124	-89.246	0.0
81	4903	4904	SN	2	48.823	49.401	0.0	0.003	1.803	0.157	1039.72	1075.472	0.0	-92.115	-89.398	0.0
82	4904	4905	SN	1	48.83	49.359	0.0	0.003	1.803	0.167	1040.488	1075.336	0.0	-92.005	-89.36	0.0
83	4904	4905	NS	1	48.827	49.347	0.0	0.003	1.803	0.165	1035.712	1075.32	0.0	-92.15	-89.244	0.0
84	4906	4907	SN	1	47.045	51.165	32.849	0.003	1.814	0.154	1006.68	1104.24	21.971	-92.23	-89.535	0.0
85	4906	4907	NS	1	48.8	49.371	0.0	0.003	6.022	0.186	1035.8	1075.408	0.0	-92.087	-89.243	0.0
86	4907	4908	NS	1	46.963	51.164	39.283	0.003	1.809	0.173	1006.2	1103.944	21.792	-92.025	-89.49	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	4883	4884	SN	1	-33.675	25.475	1.863	-34.724	26.264	6.548	-19.323	28.199	8.003	-20.361	30.49	16.189	0.103	196.896	2.245	0.103	250.703	1.957	0.103	7.306	0.026	0.103	9.258	0.008
2	4883	4884	SN	1	-33.675	25.475	1.955	-34.724	26.264	6.568	-19.323	28.199	7.955	-20.361	30.49	15.993	0.103	196.896	2.23	0.103	250.703	1.956	0.103	7.306	0.026	0.103	9.258	0.009
3	4883	4884	SN	1	-33.675	24.168	0.33	-34.724	26.264	4.367	-19.323	28.199	7.884	-20.361	30.49	15.993	0.103	196.896	2.344	0.103	250.703	2.109	0.103	7.306	0.026	0.103	9.258	0.009
4	4884	4885	SN	1	-34.441	25.436	1.917	-34.164	25.984	4.29	-29.515	29.817	10.048	-27.601	30.795	9.176	0.103	234.865	2.042	0.103	220.312	1.57	0.103	75.595	0.035	0.103	48.696	0.033
5	4884	4885	NS	1	-34.704	26.439	1.3	-34.883	29.048	1.113	-28.333	31.039	8.844	-19.385	36.383	30.371	0.103	249.486	3.507	0.103	260.064	3.212	0.103	57.611	0.02	0.102	7.41	0.023
6	4884	4885	NS	1	-34.704	26.439	1.3	-34.883	29.048	1.113	-28.333	31.039	8.85	-19.385	36.383	30.386	0.103	249.486	3.507	0.103	260.064	3.212	0.103	57.611	0.02	0.102	7.41	0.023
7	4884	4885	SN	2	-34.441	25.436	1.915	-34.164	25.984	4.318	-29.515	29.817	10.048	-27.601	30.795	9.176	0.103	234.865	2.04	0.103	220.312	1.585	0.103	75.595	0.035	0.103	48.696	0.033
8	4884	4885	SN	1	-34.441	25.436	1.351	-34.164	25.984	3.995	-29.515	29.817	10.048	-27.601	30.795	9.176	0.103	234.865	2.049	0.103	220.312	1.573	0.103	75.595	0.035	0.103	48.696	0.033
9	4885	4886	SN	1	-34.813	24.008	0.546	-34.81	25.761	2.191	-28.296	27.815	11.209	-29.39	29.707	7.886	0.103	255.862	3.603	0.103	255.724	2.965	0.103	57.124	0.089	0.103	73.45	0.095
10	4885	4886	NS	1	-34.88	23.937	0.395	-33.704	25.823	0.646	-6.789	29.327	8.361	-15.211	29.678	22.745	0.103	259.793	1.62	0.103	198.25	1.559	0.103	0.488	0.0	0.103	2.885	0.002
11	4885	4886	NS	2	-34.431	23.937	0.394	-34.787	25.823	0.646	-6.771	29.325	8.361	-15.221	29.678	22.744	0.103	234.372	1.621	0.103	254.319	1.559	0.103	0.486	0.0	0.103	2.891	0.002
12	4885	4886	SN	1	-34.813	24.008	0.41	-34.81	25.701	1.842	-28.296	27.815	11.209	-29.39	29.707	7.886	0.103	255.862	3.672	0.103	255.724	3.007	0.103	57.124	0.089	0.103	73.45	0.095
13	4885	4886	SN	2	-34.813	24.008	0.41	-34.81	25.701	1.842	-28.296	27.815	11.209	-29.39	29.707	7.886	0.103	255.862	3.672	0.103	255.724	3.007	0.103	57.124	0.089	0.103	73.45	0.095
14	4886	4887	NS	1	-32.324	23.97	0.189	-33.758	24.875	0.039	-5.205	28.544	6.942	-6.29	30.041	18.507	0.103	144.285	1.008	0.103	200.692	0.735	0.103	0.366	0.0	0.103	0.444	0.0
15	4886	4887	SN	1	-34.962	23.086	0.024	-34.747	25.858	0.992	6.877	26.74	11.793	-6.919	28.648	5.738	0.103	264.761	2.953	0.103	252.033	2.335	0.103	0.116	0.0	0.103	0.5	0.0
16	4886	4887	SN	1	-34.962	23.086	0.046	-34.747	25.858	1.087	-2.855	26.74	11.773	-6.919	28.648	5.783	0.103	264.761	2.949	0.103	252.033	2.295	0.103	0.251	0.0	0.103	0.5	0.0
17	4886	4887	NS	1	-32.324	23.97	0.189	-33.758	24.875	0.039	-5.205	28.544	6.942	-6.29	30.041	18.507	0.103	144.285	1.009	0.103	200.692	0.737	0.103	0.366	0.0	0.103	0.444	0.0
18	4886	4887	SN	2	-34.962	23.086	0.047	-34.747	25.858	1.094	-2.855	26.74	11.773	-6.919	28.648	5.78	0.103	264.761	2.951	0.103	252.033	2.296	0.103	0.251	0.0	0.103	0.5	0.0
19	4887	4888	NS	1	-34.007	24.011	0.498	-32.658	24.644	0.643	-2.068	27.525	4.134	-0.857	30.151	12.745	0.103	212.59	2.382	0.103	155.835	1.743	0.103	0.225	0.0	0.103	0.194	0.0
20	4887	4888	SN	2	-34.854	22.848	0.04	-34.925	26.265	0.976	6.589	28.241	16.328	4.68	28.706	17.807	0.103	258.228	4.18	0.103	262.567	2.704	0.103	0.117	0.0	0.103	0.126	0.0
21	4887	4888	SN	1	-34.854	22.622	0.006	-34.925	26.265	0.674	6.589	28.241	16.455	4.68	28.706	18.483	0.103	258.228	4.168	0.103	262.567	2.769	0.103	0.117	0.0	0.103	0.126	0.0
22	4887	4888	SN	1	-34.854	22.848	0.039	-34.925	26.265	0.97	6.589	28.241	16.344	4.68	28.706	17.822	0.103	258.228	4.182	0.103	262.567	2.705	0.103	0.117	0.0	0.103	0.126	0.0
23	4887	4888	NS	1	-33.847	24.013	0.498	-31.938	24.644	0.64	-2.068	27.526	4.137	-0.855	30.151	12.763	0.103	204.803	2.361	0.103	132.028	1.745	0.103	0.225	0.0	0.103	0.194	0.0
24	4888	4889	NS	1	-34.946	24.253	0.393	-34.428	23.996	0.303	-18.064	27.124	4.416	-18.149	30.602	12.698	0.103	263.811	3.26	0.103	234.142	2.4	0.103	5.714	0.019	0.103	5.594	0.016
25	4888	4889	SN	1	-34.902	23.985	0.097	-34.917	25.956	0.871	6.139	27.438	14.056	1.063	30.145	16.287	0.103	261.093	3.195	0.103	262.038	2.652	0.103	0.119	0.0	0.103	0.16	0.0
26	4888	4889	SN	2	-34.902	23.985	0.102	-34.917	25.956	0.888	6.139	27.438	14.056	1.063	30.145	16.287	0.103	261.093	3.193	0.103	262.038	2.651	0.103	0.119	0.0	0.103	0.16	0.0
27	4888	4889	NS	2	-33.744	24.254	0.393	-31.755	23.996	0.303	-18.765	27.124	4.418	-18.155	30.602	12.696	0.103	200.102	3.26	0.103	126.576	2.404	0.103	6.434	0.019	0.103	5.602	0.016
28	4888	4889	SN	1	-34.902	23.057	0.002	-34.917	25.956	0.561	6.139	27.438	14.726	1.063	30.145	16.623	0.103	261.093	3.203	0.103	262.038	2.727	0.103	0.119	0.0	0.103	0.16	0.0
29	4889	4890	SN	1	-34.303	23.402	0.003	-34.769	25.289	0.44	6.199	27.817	10.652	3.696	30.991	11.758	0.103	227.537	3.801	0.103	253.234	3.16	0.103	0.119	0.0	0.103	0.133	0.0
30	4889	4890	NS	1	-34.246	25.473	0.709	-34.942	25.908	1.72	-7.257	29.729	9.294	-9.077	31.734	16.627	0.103	224.581	1.824	0.103	263.54	1.58	0.103	0.533	0.0	0.102	0.765	0.0
31	4889	4890	NS	1	-33.341	25.472	0.71	-34.795	25.906	1.721	-7.237	29.729	9.292	-9.088	31.732	16.618	0.103	182.292	1.816	0.103	254.842	1.576	0.103	0.531	0.0	0.102	0.767	0.0
32	4889	4890	SN	2	-34.303	24.138	0.369	-34.769	26.056	1.601	6.199	27.817	10.033	3.696	30.991	11.705	0.103	227.537	3.652	0.103	253.234	2.975	0.103	0.119	0.0	0.103	0.133	0.0
33	4889	4890	SN	2	-34.303	24.138	0.367	-34.769	26.056	1.554	6.199	27.817	10.028	3.696	30.991	11.687	0.103	227.537	3.653	0.103	253.234	2.977	0.103	0.119	0.0	0.103	0.133	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	4890	4891	SN	2	-34.615	22.749	0.015	-34.857	25.866	2.177	-12.745	32.133	11.236	-7.719	34.718	17.131	0.103	244.477	3.12	0.103	258.494	2.376	0.102	1.67	0.002	0.102	0.583	0.0
35	4890	4891	SN	1	-34.615	22.749	0.015	-34.857	25.866	2.179	-12.745	32.133	11.236	-7.719	34.718	17.131	0.103	244.477	3.123	0.103	258.494	2.378	0.102	1.67	0.002	0.102	0.583	0.0
36	4890	4891	SN	1	-32.213	22.749	0.002	-34.857	24.786	0.041	-12.745	32.133	11.966	-7.719	34.718	17.181	0.103	140.648	2.787	0.103	258.494	2.224	0.102	1.67	0.002	0.102	0.583	0.0
37	4890	4891	NS	1	-34.273	24.495	0.818	-34.905	26.886	1.057	7.29	31.192	8.523	7.873	30.213	17.29	0.103	225.98	2.831	0.103	261.352	2.192	0.103	0.115	0.0	0.103	0.114	0.0
38	4891	4892	NS	1	-34.796	24.347	1.035	-34.69	24.813	0.656	-1.576	27.88	12.691	-2.942	30.911	38.107	0.103	254.867	4.002	0.103	248.729	3.25	0.103	0.211	0.0	0.103	0.254	0.0
39	4891	4892	NS	2	-34.27	24.347	1.035	-34.532	24.813	0.656	-1.564	27.88	12.691	-2.941	30.911	38.109	0.103	225.855	4.003	0.103	239.795	3.25	0.103	0.211	0.0	0.103	0.254	0.0
40	4891	4892	SN	1	-33.141	24.379	0.064	-34.521	27.09	2.433	-9.071	28.632	14.975	-6.409	30.192	22.756	0.103	174.121	3.023	0.103	239.211	2.604	0.103	0.765	0.0	0.103	0.454	0.0
41	4891	4892	SN	2	-33.141	24.379	0.064	-34.521	27.09	2.433	-9.071	28.632	14.975	-6.409	30.192	22.756	0.103	174.121	3.023	0.103	239.211	2.604	0.103	0.765	0.0	0.103	0.454	0.0
42	4892	4893	NS	1	-34.739	24.448	1.376	-34.468	25.339	0.75	-33.871	30.017	11.088	-34.125	30.679	26.341	0.103	251.57	3.216	0.103	236.372	2.469	0.103	206.013	0.344	0.103	218.362	0.161
43	4892	4893	NS	1	-34.739	24.448	1.378	-34.468	25.339	0.752	-33.871	30.017	11.089	-34.125	30.68	26.337	0.103	251.57	3.221	0.103	236.372	2.473	0.103	206.013	0.344	0.103	218.362	0.161
44	4892	4893	SN	2	-33.016	27.583	0.181	-33.273	28.103	2.772	-3.405	28.983	15.159	-2.954	30.795	17.683	0.103	169.161	0.776	0.103	179.504	0.866	0.103	0.273	0.0	0.103	0.255	0.0
45	4892	4893	SN	3	-33.016	27.583	0.181	-33.273	28.103	2.772	-3.405	28.983	15.159	-2.954	30.795	17.683	0.103	169.161	0.776	0.103	179.504	0.866	0.103	0.273	0.0	0.103	0.255	0.0
46	4893	4894	NS	1	-34.247	24.947	2.116	-33.805	25.388	1.316	-2.201	27.862	13.9	-2.057	30.926	23.098	0.103	224.653	1.576	0.103	202.892	1.412	0.103	0.229	0.0	0.103	0.225	0.0
47	4893	4894	SN	1	-33.768	25.979	0.594	-33.146	28.717	3.769	-10.569	28.652	15.608	-9.064	30.934	19.252	0.103	201.131	1.262	0.103	174.344	0.868	0.103	1.045	0.002	0.103	0.763	0.0
48	4894	4895	SN	2	-34.649	24.05	1.177	-31.141	26.78	6.142	-11.574	28.773	12.846	-10.414	30.569	18.791	0.103	246.435	2.368	0.103	109.909	1.383	0.103	1.295	0.002	0.103	1.011	0.001
49	4894	4895	NS	1	-34.846	24.882	2.606	-34.685	26.367	2.097	-28.273	28.19	23.84	-16.624	30.253	37.947	0.103	257.793	2.128	0.103	248.47	1.553	0.103	56.825	0.06	0.103	3.961	0.008
50	4894	4895	NS	1	-34.846	24.882	2.606	-34.685	26.367	2.097	-28.273	28.191	19.508	-16.624	30.253	34.401	0.103	257.793	2.128	0.103	248.47	1.553	0.103	56.825	0.066	0.103	3.961	0.008
51	4895	4896	SN	1	-33.41	24.242	0.494	-34.391	26.732	3.912	-10.56	28.399	22.06	-7.846	30.908	28.988	0.103	185.269	1.255	0.103	232.201	1.002	0.103	1.043	0.002	0.103	0.598	0.0
52	4895	4896	NS	1	-34.725	24.768	1.95	-34.98	25.879	1.201	10.679	28.173	23.235	10.347	30.428	39.773	0.103	250.712	3.848	0.103	265.901	3.016	0.103	0.108	0.0	0.103	0.109	0.0
53	4895	4896	NS	1	-34.725	24.768	1.95	-34.98	25.879	1.201	10.679	26.985	9.331	10.347	30.428	32.245	0.103	250.712	3.849	0.103	265.901	3.016	0.103	0.108	0.0	0.103	0.109	0.0
54	4896	4897	NS	1	-34.959	24.876	1.638	-34.024	25.28	0.466	10.891	26.599	3.109	9.125	29.76	15.335	0.103	264.583	3.044	0.103	213.385	2.339	0.103	0.108	0.0	0.103	0.111	0.0
55	4898	4899	NS	1	-34.792	27.167	1.432	-34.035	28.473	0.66	3.175	30.391	11.818	6.858	34.39	28.916	0.103	254.592	2.222	0.103	213.939	1.739	0.103	0.137	0.0	0.102	0.117	0.0
56	4898	4899	SN	2	-34.816	25.496	2.892	-34.905	26.319	6.931	-24.637	35.54	8.916	-23.667	30.53	17.447	0.103	256.08	3.752	0.103	261.33	2.478	0.102	24.643	0.079	0.103	19.727	0.08
57	4898	4899	SN	1	-34.954	25.496	2.85	-34.881	26.319	6.905	-24.612	35.54	8.916	-23.684	30.53	17.449	0.103	264.356	3.759	0.103	259.894	2.48	0.102	24.507	0.079	0.103	19.807	0.08
58	4898	4899	NS	2	-34.987	27.167	1.432	-33.884	28.473	0.66	3.175	30.391	11.82	6.861	34.39	28.913	0.103	266.273	2.222	0.103	206.585	1.739	0.103	0.137	0.0	0.102	0.117	0.0
59	4898	4899	SN	1	-34.954	25.496	1.016	-34.881	26.319	6.551	-24.612	35.54	8.916	-23.684	30.53	17.449	0.103	264.356	3.881	0.103	259.894	2.62	0.102	24.507	0.079	0.103	19.807	0.08
60	4899	4900	SN	2	-34.648	24.539	1.253	-34.328	25.105	3.648	-7.63	29.771	9.16	-12.105	30.834	6.973	0.103	246.29	3.135	0.103	228.843	2.199	0.103	0.573	0.0	0.103	1.453	0.002
61	4899	4900	NS	1	-30.644	26.236	0.582	-31.076	26.985	0.973	-13.969	32.665	7.729	-10.009	31.032	25.749	0.103	98.036	1.229	0.103	114.327	0.694	0.102	2.187	0.003	0.103	0.929	0.0
62	4899	4900	NS	2	-33.14	26.234	0.582	-31.141	26.986	0.972	-13.968	32.664	7.719	-10.0	31.032	25.734	0.103	174.063	1.231	0.103	109.902	0.696	0.102	2.186	0.003	0.103	0.926	0.0
63	4899	4900	SN	1	-34.648	24.539	1.112	-34.328	25.105	3.22	-7.63	29.771	9.16	-12.105	30.834	6.973	0.103	246.29	3.204	0.103	228.843	2.228	0.103	0.573	0.0	0.103	1.453	0.002
64	4899	4900	SN	1	-34.679	24.539	1.26	-33.734	25.105	3.647	-7.575	29.769	9.156	-12.102	30.832	6.969	0.103	248.089	3.134	0.103	199.607	2.198	0.103	0.567	0.0	0.103	1.452	0.002
65	4900	4901	SN	1	-34.595	23.156	0.051	-34.481	25.029	0.93	7.666	27.63	13.528	6.289	28.521	8.618	0.103	243.387	1.953	0.103	237.044	1.56	0.103	0.114	0.0	0.103	0.119	0.0
66	4900	4901	SN	2	-34.902	23.156	0.051	-34.985	25.029	0.93	7.666	27.63	13.522	6.289	28.522	8.616	0.103	261.141	1.95	0.103	266.236	1.559	0.103	0.114	0.0	0.103	0.119	0.0
67	4900	4901	NS	2	-34.717	23.156	0.194	-32.433	24.57	0.257	-8.237	29.874	7.961	-13.754	29.768	20.049	0.103	281.196	1.444	0.103	182.501	1.379	0.103	1.727	0.01	0.103	2.085	0.006
68	4900	4901	SN	1	-34.902	23.156	0.037	-34.985	25.029	0.875	7.734	27.63	13.524	8.246	28.522	8.635	0.103	261.141	1.977	0.103	266.236	1.582	0.103	0.114	0.0	0.103	0.113	0.0
69	4900	4901	NS	1	-34.335	23.154	0.194	-33.539	24.57	0.257	-26.47	29.874	7.962	-13.749	29.768	20.019	0.103	229.218	1.441	0.103	224.53	1.38	0.103	62.267	0.012	0.103	2.083	0.006
70	4901	4902	SN	1	-34.881	23.345	0.029	-34.219	26.601	0.754	-4.981	27.166	9.879	-14.433	27.859	7.464	0.103	259.9	3.866	0.103	223.196	2.964	0.103	0.352	0.0	0.103	2.425	0.008
71	4901	4902	NS	2	-32.187	23.502	0.041	-33.607	23.366	0.044	-6.755	28.657	4.707	-7.628	35.949	12.863	0.103	139.779	1.852	0.103	193.859	1.325	0.103	0.484	0.0	0.102	0.573	0.0
72	4901	4902	NS	1	-32.556	23.502	0.043	-34.261	23.365	0.044	-6.759	28.657	4.702	-7.63	35.951	12.861	0.103	152.229	1.85	0.103	225.367	1.318	0.103	0.485	0.0	0.102	0.573	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

73	4901	4902	SN	1	-34.881	23.345	0.001	-34.219	26.601	0.636	-4.981	27.166	9.888	-14.433	27.859	7.566	0.103	259.9	3.958	0.103	223.196	2.977	0.103	0.352	0.0	0.103	2.425	0.009
74	4901	4902	SN	1	-34.967	23.348	0.034	-34.888	26.601	0.812	-4.979	27.169	9.837	-14.413	27.856	7.457	0.103	265.064	3.841	0.103	260.315	2.975	0.103	0.352	0.0	0.103	2.414	0.008
75	4902	4903	NS	2	-34.852	23.297	0.092	-34.26	23.911	0.009	-6.253	27.033	4.537	-3.96	29.792	16.217	0.103	268.768	3.927	0.103	225.264	3.391	0.103	0.441	0.0	0.103	0.297	0.0
76	4902	4903	SN	2	-34.687	23.196	0.002	-34.713	24.63	0.47	6.362	27.723	14.305	8.065	29.135	17.489	0.103	248.532	3.837	0.103	250.047	2.606	0.103	0.118	0.0	0.103	0.113	0.0
77	4902	4903	SN	1	-34.687	23.196	0.002	-34.713	24.63	0.47	6.362	27.723	14.305	8.065	29.135	17.489	0.103	248.532	3.837	0.103	250.047	2.606	0.103	0.118	0.0	0.103	0.113	0.0
78	4902	4903	SN	1	-34.687	23.196	0.052	-34.713	24.63	0.639	6.362	27.723	13.952	8.065	29.135	16.995	0.103	248.532	3.718	0.103	250.047	2.712	0.103	0.118	0.0	0.103	0.113	0.0
79	4902	4903	NS	1	-34.852	23.297	0.092	-34.26	23.911	0.009	-6.253	27.033	4.537	-3.96	29.792	16.217	0.103	268.768	3.927	0.103	225.264	3.391	0.103	0.441	0.0	0.103	0.297	0.0
80	4903	4904	NS	1	-34.057	24.242	0.695	-33.993	25.418	1.418	-10.498	30.072	5.421	-17.615	29.805	13.758	0.103	214.963	3.059	0.103	211.913	2.236	0.103	1.029	0.002	0.103	4.957	0.006
81	4903	4904	SN	2	-34.923	23.572	0.081	-34.902	25.493	0.688	5.798	27.492	13.048	0.701	29.348	12.836	0.103	262.437	3.761	0.103	261.133	3.61	0.103	0.121	0.0	0.103	0.165	0.0
82	4904	4905	SN	1	-34.937	23.276	0.012	-34.733	24.468	0.085	-31.466	29.58	9.02	-18.154	32.528	11.66	0.103	263.322	3.37	0.103	251.187	2.901	0.103	118.418	0.019	0.102	5.601	0.008
83	4904	4905	NS	1	-34.642	24.513	0.829	-34.858	26.278	1.591	8.342	28.416	13.43	7.817	30.298	25.434	0.103	245.99	2.293	0.103	258.571	1.481	0.103	0.112	0.0	0.103	0.114	0.0
84	4906	4907	SN	1	-34.898	24.208	0.015	-34.846	28.493	1.218	-32.784	27.398	4.876	-28.107	30.643	11.596	0.103	267.581	9.164	0.103	257.832	2.584	0.103	160.382	0.463	0.103	54.7	0.034
85	4906	4907	NS	1	-34.84	24.799	1.193	-34.552	24.828	0.709	-33.557	27.9	15.415	-10.824	30.122	34.209	0.103	257.416	3.437	0.103	240.98	2.133	0.103	191.666	0.021	0.103	1.103	0.003
86	4907	4908	NS	1	-34.953	25.879	0.015	-34.724	25.753	0.569	-31.622	29.262	0.843	-33.105	31.256	9.744	0.103	267.659	5.675	0.103	250.665	3.92	0.103	122.774	0.385	0.103	172.739	0.243

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	4883	4884	SN	1	57.567	58.181	0.0	0.003	1.963	0.2	1208.92	1259.112	3.468	-93.466	-91.766	0.0
2	4883	4884	SN	1	57.567	58.181	0.0	0.003	1.963	0.2	1208.92	1259.136	3.481	-93.466	-91.766	0.0
3	4883	4884	SN	1	57.567	58.181	0.0	0.003	1.963	0.208	1208.92	1258.168	3.619	-93.466	-91.766	0.0
4	4884	4885	SN	1	57.579	58.18	0.0	0.003	253.966	0.192	1208.824	1259.088	3.358	-93.277	-91.782	0.0
5	4884	4885	NS	1	57.615	58.205	0.0	0.003	1.969	0.176	1216.824	1259.464	0.0	-93.549	-91.659	0.0
6	4884	4885	NS	1	57.615	58.205	0.0	0.003	1.969	0.177	1216.824	1259.464	0.0	-93.549	-91.659	0.0
7	4884	4885	SN	2	57.579	58.18	0.0	0.003	253.966	0.191	1208.824	1259.088	3.355	-93.277	-91.782	0.0
8	4884	4885	SN	1	57.579	58.18	0.0	0.003	253.966	0.195	1208.824	1258.88	3.415	-93.239	-91.782	0.0
9	4885	4886	SN	1	57.554	58.19	0.0	0.003	1.969	0.181	1208.328	1258.984	3.904	-93.41	-91.781	0.0
10	4885	4886	NS	1	57.618	58.206	0.0	0.003	1.963	0.17	1217.336	1259.48	0.0	-93.559	-91.657	0.0
11	4885	4886	NS	2	57.609	58.206	0.0	0.003	1.963	0.171	1217.376	1259.472	0.0	-93.593	-91.657	0.0
12	4885	4886	SN	1	57.554	58.19	0.0	0.003	1.969	0.184	1208.328	1258.816	3.956	-93.317	-91.781	0.0
13	4885	4886	SN	2	57.554	58.19	0.0	0.003	1.969	0.184	1208.328	1258.816	3.956	-93.317	-91.781	0.0
14	4886	4887	NS	1	57.621	58.207	0.0	0.003	1.969	0.176	1216.968	1259.4	0.0	-93.58	-91.665	0.0
15	4886	4887	SN	1	57.554	58.198	0.0	0.003	1.963	0.187	1208.656	1258.656	4.339	-93.387	-91.779	0.0
16	4886	4887	SN	1	57.554	58.198	0.0	0.003	1.963	0.185	1208.656	1258.968	4.271	-93.387	-91.779	0.0
17	4886	4887	NS	1	57.621	58.207	0.0	0.003	1.969	0.176	1216.968	1259.4	0.0	-93.58	-91.665	0.0
18	4886	4887	SN	2	57.554	58.198	0.0	0.003	1.963	0.184	1208.656	1258.992	4.273	-93.387	-91.779	0.0
19	4887	4888	NS	1	57.624	58.225	0.0	0.003	1.969	0.179	1217.464	1259.48	0.0	-93.727	-91.633	0.0
20	4887	4888	SN	2	57.566	58.211	0.0	0.003	1.963	0.184	1208.384	1259.024	4.085	-93.537	-91.779	0.0
21	4887	4888	SN	1	57.566	58.211	0.0	0.003	1.963	0.189	1208.384	1258.544	4.185	-93.521	-91.779	0.0
22	4887	4888	SN	1	57.566	58.211	0.0	0.003	1.963	0.184	1208.384	1259.024	4.087	-93.537	-91.779	0.0
23	4887	4888	NS	1	57.641	58.21	0.0	0.003	1.963	0.18	1216.816	1259.568	0.0	-93.662	-91.633	0.0
24	4888	4889	NS	1	57.605	58.219	0.0	0.003	1.963	0.178	1217.264	1260.496	0.0	-93.677	-91.663	0.0
25	4888	4889	SN	1	57.582	58.206	0.0	0.008	223.137	0.182	1208.752	1259.096	3.584	-93.491	-91.78	0.0
26	4888	4889	SN	2	57.582	58.206	0.0	0.008	223.137	0.182	1208.752	1259.096	3.582	-93.491	-91.78	0.0
27	4888	4889	NS	2	57.611	58.214	0.0	0.003	1.963	0.178	1217.136	1260.496	0.0	-93.564	-91.663	0.0
28	4888	4889	SN	1	57.582	58.206	0.0	0.008	223.137	0.189	1208.752	1258.304	3.717	-93.491	-91.78	0.0
29	4889	4890	SN	1	57.568	58.182	0.0	0.008	1.963	0.203	1208.64	1257.84	2.62	-93.471	-91.774	0.0
30	4889	4890	NS	1	57.615	58.217	0.0	0.003	1.969	0.179	1216.576	1259.56	0.0	-93.788	-91.661	0.0
31	4889	4890	NS	1	57.61	58.213	0.0	0.003	1.969	0.179	1216.504	1259.576	0.0	-93.787	-91.661	0.0
32	4889	4890	SN	2	57.568	58.182	0.0	0.008	1.963	0.192	1208.64	1259.104	2.483	-93.471	-91.774	0.0
33	4889	4890	SN	2	57.568	58.182	0.0	0.008	1.963	0.192	1208.64	1259.104	2.482	-93.471	-91.774	0.0
34	4890	4891	SN	2	57.571	58.185	0.0	0.003	1.963	0.192	1208.744	1259.192	1.218	-93.422	-91.785	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	4890	4891	SN	1	57.571	58.185	0.0	0.003	1.963	0.192	1208.744	1259.192	1.218	-93.422	-91.785	0.0
36	4890	4891	SN	1	57.571	58.185	0.0	0.003	1.963	0.207	1208.744	1256.888	1.316	-93.247	-91.785	0.0
37	4890	4891	NS	1	57.62	58.23	0.0	0.003	1.963	0.177	1216.696	1259.472	0.0	-93.685	-91.648	0.0
38	4891	4892	NS	1	57.611	58.228	0.0	0.003	1.969	0.182	1216.552	1259.512	0.0	-93.596	-91.596	0.0
39	4891	4892	NS	2	57.609	58.228	0.0	0.003	1.969	0.182	1216.744	1259.512	0.0	-93.708	-91.596	0.0
40	4891	4892	SN	1	57.56	58.186	0.0	0.003	1.963	0.186	1209.408	1259.488	0.819	-93.437	-91.768	0.0
41	4891	4892	SN	2	57.56	58.186	0.0	0.003	1.963	0.186	1209.408	1259.488	0.819	-93.437	-91.768	0.0
42	4892	4893	NS	1	57.611	58.213	0.0	0.003	1.969	0.183	1216.64	1259.768	0.0	-93.781	-91.659	0.0
43	4892	4893	NS	1	57.611	58.213	0.0	0.003	1.969	0.183	1216.64	1259.768	0.0	-93.781	-91.659	0.0
44	4892	4893	SN	2	57.586	58.206	0.0	0.003	1.963	0.187	1209.664	1259.576	0.869	-93.408	-91.789	0.0
45	4892	4893	SN	3	57.586	58.206	0.0	0.003	1.963	0.187	1209.664	1259.576	0.869	-93.408	-91.789	0.0
46	4893	4894	NS	1	57.609	58.206	0.0	0.003	1.969	0.182	1216.432	1259.824	0.0	-93.533	-91.657	0.0
47	4893	4894	SN	1	57.573	58.186	0.0	0.003	1.963	0.191	1208.84	1259.384	0.856	-93.404	-91.788	0.0
48	4894	4895	SN	2	57.578	58.209	0.0	0.003	1.969	0.187	1209.632	1259.2	0.667	-93.445	-91.77	0.0
49	4894	4895	NS	1	57.609	58.223	0.0	0.003	1.963	0.174	1215.856	1259.6	0.0	-93.517	-91.655	0.0
50	4894	4895	NS	1	57.609	58.223	0.0	0.003	1.963	0.171	1215.856	1259.6	0.0	-93.517	-91.655	0.0
51	4895	4896	SN	1	57.562	58.207	0.0	0.003	1.963	0.187	1209.6	1259.064	0.087	-93.336	-91.789	0.0
52	4895	4896	NS	1	57.612	58.205	0.0	0.003	1.969	0.178	1215.824	1259.4	0.0	-93.555	-91.653	0.0
53	4895	4896	NS	1	57.612	58.205	0.0	0.003	1.969	0.171	1215.824	1259.4	0.0	-93.555	-91.653	0.0
54	4896	4897	NS	1	57.603	58.231	0.0	0.003	1.969	0.164	1215.224	1259.28	0.0	-93.646	-91.651	0.0
55	4898	4899	NS	1	57.606	58.201	0.0	0.003	1.969	0.184	1215.136	1259.512	0.0	-93.675	-91.641	0.0
56	4898	4899	SN	2	57.589	58.186	0.0	0.003	1.963	0.2	1210.096	1259.28	0.0	-93.336	-91.733	0.0
57	4898	4899	SN	1	57.589	58.186	0.0	0.003	1.963	0.2	1210.096	1259.288	0.0	-93.315	-91.733	0.0
58	4898	4899	NS	2	57.604	58.201	0.0	0.003	1.969	0.184	1215.136	1259.504	0.0	-93.675	-91.641	0.0
59	4898	4899	SN	1	57.589	58.186	0.0	0.003	1.963	0.205	1210.096	1259.152	0.0	-93.315	-91.733	0.0
60	4899	4900	SN	2	57.561	58.186	0.0	0.003	1.963	0.187	1209.456	1259.248	0.0	-93.443	-91.792	0.0
61	4899	4900	NS	1	57.618	58.204	0.0	0.003	1.963	0.171	1215.52	1259.552	0.0	-93.615	-91.644	0.0
62	4899	4900	NS	2	57.634	58.205	0.0	0.003	1.969	0.17	1215.936	1259.552	0.0	-93.657	-91.643	0.0
63	4899	4900	SN	1	57.561	58.186	0.0	0.003	1.963	0.189	1209.456	1259.088	0.0	-93.429	-91.792	0.0
64	4899	4900	SN	1	57.56	58.185	0.0	0.003	1.963	0.187	1209.44	1259.208	0.0	-93.429	-91.791	0.0
65	4900	4901	SN	1	57.436	58.449	0.0	0.003	326.869	0.184	1208.536	1264.824	3.077	-93.499	-91.809	0.0
66	4900	4901	SN	2	57.431	58.463	0.0	0.003	1.969	0.184	1208.512	1266.696	3.123	-93.352	-91.809	0.0
67	4900	4901	NS	2	54.426	61.067	3.654	0.003	327.552	0.232	1140.496	1305.8	2.52	-107.23	-91.38	1.057
68	4900	4901	SN	1	57.431	58.447	0.0	0.003	1.969	0.186	1208.512	1264.848	3.164	-93.352	-91.809	0.0
69	4900	4901	NS	1	54.426	61.067	3.657	0.003	304.417	0.232	1140.504	1305.784	2.522	-107.23	-91.38	1.06
70	4901	4902	SN	1	57.138	58.717	6.033	0.003	1.969	0.182	1201.712	1272.432	11.005	-93.466	-91.853	0.0
71	4901	4902	NS	2	57.339	58.384	0.0	0.003	1.963	0.177	1209.208	1264.88	0.977	-93.624	-91.694	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	4901	4902	NS	1	57.349	58.383	0.0	0.003	1.963	0.177	1209.24	1264.736	0.932	-93.694	-91.694	0.0
73	4901	4902	SN	1	57.138	58.717	6.148	0.003	1.969	0.186	1201.712	1272.432	11.217	-93.396	-91.853	0.0
74	4901	4902	SN	1	57.134	58.716	6.012	0.003	1.969	0.183	1201.72	1271.408	11.026	-93.415	-91.853	0.0
75	4902	4903	NS	2	57.612	58.24	0.0	0.003	1.963	0.178	1215.672	1264.328	0.0	-93.985	-91.631	0.0
76	4902	4903	SN	2	57.632	58.261	0.0	0.003	1.969	0.189	1220.32	1264.576	0.0	-93.736	-91.874	0.0
77	4902	4903	SN	1	57.632	58.261	0.0	0.003	1.969	0.189	1220.32	1264.576	0.0	-93.736	-91.874	0.0
78	4902	4903	SN	1	57.632	58.261	0.0	0.003	1.969	0.183	1220.32	1264.584	0.0	-93.736	-91.874	0.0
79	4902	4903	NS	1	57.612	58.24	0.0	0.003	1.963	0.178	1215.672	1264.328	0.0	-93.985	-91.631	0.0
80	4903	4904	NS	1	57.609	58.236	0.0	0.003	30.476	0.228	1215.696	1264.4	0.0	-93.696	-91.651	0.0
81	4903	4904	SN	2	57.627	58.247	0.0	0.003	1.969	0.187	1219.76	1264.632	0.0	-93.488	-91.874	0.0
82	4904	4905	SN	1	57.654	58.243	0.0	0.003	1.969	0.2	1220.312	1264.592	0.0	-93.366	-91.877	0.0
83	4904	4905	NS	1	57.632	58.247	0.0	0.003	1.969	0.176	1215.224	1264.4	0.0	-93.77	-91.649	0.0
84	4906	4907	SN	1	55.866	60.234	69.182	0.003	1.991	0.183	1171.808	1313.696	43.194	-95.744	-92.02	0.0
85	4906	4907	NS	1	57.612	58.232	0.0	0.003	28.331	0.231	1215.344	1264.512	0.0	-93.639	-91.635	0.0
86	4907	4908	NS	1	55.731	60.179	74.287	0.003	328.766	0.185	1169.472	1313.032	47.014	-97.004	-91.993	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	4883	4884	SN	1	-34.776	19.005	0.0	-34.167	19.961	0.0	-29.131	23.17	0.054	-32.849	23.331	0.077	0.083	207.149	2.67	0.083	180.027	2.312	0.083	58.451	0.142	0.083	132.918	0.112
2	4883	4884	SN	1	-34.776	19.005	0.0	-34.167	19.961	0.0	-29.131	23.17	0.054	-32.849	23.331	0.067	0.083	207.149	2.656	0.083	180.027	2.298	0.083	58.451	0.143	0.083	132.918	0.113
3	4883	4884	SN	1	-34.776	19.005	0.0	-34.167	19.961	0.0	-29.131	23.17	0.055	-32.849	23.331	0.067	0.083	207.149	2.736	0.083	180.027	2.353	0.083	58.451	0.144	0.083	132.918	0.113
4	4884	4885	SN	1	-34.793	19.267	0.0	-34.917	20.34	0.0	-27.507	23.473	0.14	-34.666	24.811	0.353	0.083	207.997	2.17	0.083	213.985	2.045	0.083	38.908	0.142	0.083	202.015	0.207
5	4884	4885	NS	1	-34.696	21.032	0.0	-34.855	22.186	0.003	-10.6	22.964	0.027	-12.571	24.851	0.495	0.083	203.354	2.957	0.083	210.999	2.44	0.083	0.857	0.0	0.083	1.311	0.002
6	4884	4885	NS	1	-34.696	21.032	0.0	-34.855	22.186	0.003	-10.6	22.964	0.027	-12.571	24.851	0.494	0.083	203.354	2.956	0.083	210.999	2.44	0.083	0.857	0.0	0.083	1.311	0.002
7	4884	4885	SN	2	-34.885	19.267	0.0	-34.917	20.34	0.0	-27.507	23.473	0.14	-34.666	24.811	0.353	0.083	212.405	2.185	0.083	213.985	2.05	0.083	38.908	0.142	0.083	202.015	0.207
8	4884	4885	SN	1	-34.793	18.903	0.0	-34.917	20.34	0.0	-27.507	23.473	0.14	-34.666	24.811	0.353	0.083	207.997	1.984	0.083	213.985	1.845	0.083	38.908	0.142	0.083	202.015	0.207
9	4885	4886	SN	1	-34.946	18.725	0.0	-34.586	19.281	0.0	-21.723	23.85	0.57	-23.851	24.144	1.149	0.083	215.455	3.034	0.083	198.292	2.683	0.083	10.317	0.022	0.083	16.803	0.027
10	4885	4886	NS	1	-34.549	18.518	0.0	-34.328	18.623	0.0	-11.005	23.303	0.064	-30.858	24.133	0.454	0.083	196.637	1.573	0.083	186.868	1.112	0.083	0.934	0.0	0.083	84.087	0.041
11	4885	4886	NS	2	-33.587	18.518	0.0	-34.648	18.623	0.0	-11.005	23.303	0.064	-30.819	24.133	0.455	0.083	157.557	1.57	0.083	201.16	1.109	0.083	0.934	0.0	0.083	83.319	0.041
12	4885	4886	SN	1	-34.946	18.725	0.0	-34.586	19.281	0.0	-21.723	23.85	0.57	-23.851	24.144	1.149	0.083	215.455	2.939	0.083	198.292	2.723	0.083	10.317	0.022	0.083	16.803	0.027
13	4885	4886	SN	2	-34.946	18.725	0.0	-34.586	19.281	0.0	-21.723	23.85	0.57	-23.851	24.144	1.149	0.083	215.455	2.939	0.083	198.292	2.723	0.083	10.317	0.022	0.083	16.803	0.027
14	4886	4887	NS	1	-34.917	18.086	0.0	-34.151	18.405	0.0	-33.339	22.554	0.033	-27.795	23.861	0.361	0.083	213.97	1.303	0.083	179.427	1.183	0.083	148.843	0.179	0.083	41.568	0.139
15	4886	4887	SN	1	-34.693	18.154	0.0	-34.45	18.909	0.0	1.603	22.905	0.133	2.554	23.6	0.458	0.083	203.201	2.309	0.083	192.16	2.014	0.083	0.123	0.0	0.083	0.115	0.0
16	4886	4887	SN	1	-34.693	18.154	0.0	-34.45	18.909	0.0	1.603	22.905	0.133	2.554	23.6	0.45	0.083	203.201	2.266	0.083	192.16	1.987	0.083	0.123	0.0	0.083	0.115	0.0
17	4886	4887	NS	1	-34.917	18.086	0.0	-34.151	18.405	0.0	-33.339	22.554	0.033	-27.795	23.861	0.361	0.083	213.97	1.305	0.083	179.427	1.184	0.083	148.843	0.179	0.083	41.568	0.139
18	4886	4887	SN	2	-34.693	18.154	0.0	-34.45	18.909	0.0	1.603	22.905	0.133	2.554	23.6	0.45	0.083	203.201	2.268	0.083	192.16	1.988	0.083	0.123	0.0	0.083	0.115	0.0
19	4887	4888	NS	1	-34.543	18.049	0.0	-34.895	18.264	0.0	-25.299	23.414	0.145	-26.263	23.504	0.327	0.083	196.325	2.516	0.083	212.926	2.372	0.083	23.422	0.015	0.083	29.226	0.014
20	4887	4888	SN	2	-34.707	17.966	0.0	-34.772	18.987	0.0	1.431	22.569	0.199	4.004	23.454	1.706	0.083	203.889	3.695	0.083	206.931	2.93	0.083	0.125	0.0	0.083	0.105	0.0
21	4887	4888	SN	1	-34.707	17.966	0.0	-34.772	18.987	0.0	1.431	22.569	0.202	4.004	23.454	1.837	0.083	203.889	3.699	0.083	206.931	2.969	0.083	0.125	0.0	0.083	0.105	0.0
22	4887	4888	SN	1	-34.707	17.966	0.0	-34.772	18.987	0.0	1.431	22.569	0.199	4.004	23.454	1.709	0.083	203.889	3.688	0.083	206.931	2.93	0.083	0.125	0.0	0.083	0.105	0.0
23	4887	4888	NS	1	-33.675	18.049	0.0	-34.068	18.264	0.0	-25.352	23.414	0.145	-26.161	23.504	0.327	0.083	160.751	2.511	0.083	175.995	2.372	0.083	23.713	0.015	0.083	28.549	0.014
24	4888	4889	NS	1	-34.928	18.547	0.0	-34.411	18.377	0.0	-22.29	22.764	0.084	-28.57	23.725	0.382	0.083	214.508	2.552	0.083	190.459	1.97	0.083	11.75	0.027	0.083	51.377	0.037
25	4888	4889	SN	1	-34.697	17.506	0.0	-34.973	18.905	0.0	1.36	22.129	0.026	3.569	23.861	0.605	0.083	203.443	2.639	0.083	216.772	2.375	0.083	0.126	0.0	0.083	0.108	0.0
26	4888	4889	SN	2	-34.697	17.506	0.0	-34.973	18.905	0.0	1.36	22.129	0.026	3.569	23.861	0.605	0.083	203.443	2.637	0.083	216.772	2.374	0.083	0.126	0.0	0.083	0.108	0.0
27	4888	4889	NS	2	-34.823	18.547	0.0	-34.532	18.377	0.0	-22.179	22.768	0.084	-26.071	23.725	0.381	0.083	209.424	2.558	0.083	195.815	1.967	0.083	11.454	0.027	0.083	27.969	0.037
28	4888	4889	SN	1	-34.697	17.506	0.0	-34.973	18.905	0.0	1.36	22.129	0.028	3.569	23.861	0.622	0.083	203.443	2.609	0.083	216.772	2.403	0.083	0.126	0.0	0.083	0.108	0.0
29	4889	4890	SN	1	-34.303	17.597	0.0	-34.501	18.767	0.0	1.492	23.903	0.541	0.596	23.864	0.926	0.083	185.797	3.41	0.083	194.427	2.816	0.083	0.124	0.0	0.083	0.134	0.0
30	4889	4890	NS	1	-34.598	19.182	0.0	-34.524	19.975	0.0	-27.324	23.642	0.52	-18.949	24.084	1.424	0.083	198.842	1.479	0.083	195.521	1.529	0.083	37.308	0.132	0.083	5.477	0.051
31	4889	4890	NS	1	-34.543	19.182	0.0	-34.936	19.977	0.0	-27.436	23.634	0.516	-18.821	24.086	1.421	0.083	196.291	1.477	0.083	214.874	1.522	0.083	38.276	0.132	0.083	5.32	0.051
32	4889	4890	SN	2	-34.303	17.597	0.0	-34.786	18.869	0.0	1.492	23.903	0.503	0.596	23.864	0.924	0.083	185.797	3.435	0.083	207.639	2.868	0.083	0.124	0.0	0.083	0.134	0.0

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

33	4889	4890	SN	2	-34.303	17.597	0.0	-34.786	18.869	0.0	1.492	23.903	0.503	0.596	23.864	0.922	0.083	185.797	3.436	0.083	207.639	2.867	0.083	0.124	0.0	0.083	0.134	0.0
34	4890	4891	SN	2	-34.841	18.871	0.0	-34.965	18.973	0.0	-6.868	23.937	1.052	-5.365	24.805	2.23	0.083	210.316	2.515	0.083	216.353	2.162	0.083	0.402	0.0	0.083	0.305	0.0
35	4890	4891	SN	1	-34.841	18.871	0.0	-34.965	18.973	0.0	-6.868	23.937	1.052	-5.365	24.805	2.23	0.083	210.316	2.517	0.083	216.353	2.166	0.083	0.402	0.0	0.083	0.305	0.0
36	4890	4891	SN	1	-34.841	18.871	0.0	-34.965	18.775	0.0	-6.868	23.937	1.13	-5.365	24.805	2.234	0.083	210.316	2.204	0.083	216.353	2.114	0.083	0.402	0.0	0.083	0.305	0.0
37	4890	4891	NS	1	-34.603	18.925	0.0	-34.973	19.768	0.0	2.426	22.984	0.171	2.324	24.407	1.242	0.083	199.062	2.311	0.083	216.759	1.954	0.083	0.116	0.0	0.083	0.117	0.0
38	4891	4892	NS	1	-34.67	18.374	0.0	-34.569	18.762	0.0	0.786	23.017	0.02	-1.66	24.564	1.954	0.083	202.17	3.596	0.083	197.513	3.582	0.083	0.132	0.0	0.083	0.173	0.0
39	4891	4892	NS	2	-34.946	18.374	0.0	-34.956	18.761	0.0	0.786	23.015	0.02	-1.658	24.565	1.956	0.083	215.485	3.599	0.083	215.942	3.581	0.083	0.132	0.0	0.083	0.173	0.0
40	4891	4892	SN	1	-34.355	18.614	0.0	-34.298	20.775	0.0	-26.687	23.549	0.44	-19.288	24.741	1.381	0.083	188.051	2.843	0.083	185.617	2.199	0.083	32.22	0.059	0.083	5.917	0.007
41	4891	4892	SN	2	-34.355	18.614	0.0	-34.298	20.775	0.0	-26.687	23.549	0.44	-19.288	24.741	1.381	0.083	188.051	2.843	0.083	185.617	2.199	0.083	32.22	0.059	0.083	5.917	0.007
42	4892	4893	NS	1	-34.165	18.751	0.0	-34.705	18.909	0.0	-34.433	22.457	0.009	-28.587	25.309	3.474	0.083	179.974	2.265	0.083	203.833	2.102	0.083	191.394	0.151	0.083	49.866	0.116
43	4892	4893	NS	1	-34.165	18.751	0.0	-34.705	18.909	0.0	-34.433	22.457	0.009	-28.587	25.309	3.474	0.083	179.974	2.268	0.083	203.833	2.106	0.083	191.394	0.151	0.083	49.866	0.116
44	4892	4893	SN	2	-33.628	21.258	0.0	-32.535	22.354	0.001	-4.843	23.56	0.434	-5.328	23.815	0.472	0.083	159.057	0.735	0.083	123.682	0.687	0.083	0.279	0.0	0.083	0.303	0.0
45	4892	4893	SN	3	-33.628	21.258	0.0	-32.535	22.354	0.001	-4.843	23.56	0.434	-5.328	23.815	0.472	0.083	159.057	0.735	0.083	123.682	0.687	0.083	0.279	0.0	0.083	0.303	0.0
46	4893	4894	NS	1	-32.713	19.638	0.0	-34.95	19.72	0.0	-15.281	22.962	0.036	-18.217	25.085	3.107	0.083	128.857	1.678	0.083	215.618	1.656	0.083	2.39	0.003	0.083	4.637	0.007
47	4893	4894	SN	1	-34.088	20.298	0.0	-34.977	22.494	0.003	-29.558	23.447	0.374	-20.27	24.33	0.284	0.083	176.818	0.963	0.083	216.949	0.871	0.083	62.353	0.108	0.083	7.403	0.015
48	4894	4895	SN	2	-34.204	18.389	0.0	-33.864	19.814	0.0	-33.803	23.852	0.354	-34.764	24.214	0.322	0.083	181.573	1.562	0.083	167.913	1.254	0.083	165.62	0.082	0.083	206.603	0.071
49	4894	4895	NS	1	-34.721	18.779	0.0	-33.881	19.878	0.0	-15.128	22.93	0.39	-10.751	24.765	4.239	0.083	204.554	1.412	0.083	168.575	1.188	0.083	2.31	0.018	0.083	0.885	0.0
50	4894	4895	NS	1	-34.721	18.779	0.0	-33.881	19.878	0.0	-15.128	22.93	0.424	-10.751	24.765	4.601	0.083	204.554	1.414	0.083	168.575	1.188	0.083	2.31	0.02	0.083	0.885	0.0
51	4895	4896	SN	1	-34.625	17.918	0.0	-34.668	19.943	0.0	-32.519	23.69	0.605	-16.946	23.85	0.672	0.083	200.101	1.345	0.083	202.1	1.2	0.083	123.212	0.057	0.083	3.566	0.034
52	4895	4896	NS	1	-34.934	19.027	0.0	-34.92	18.393	0.0	-2.627	22.098	0.024	-2.941	24.624	4.327	0.083	214.816	2.749	0.083	214.132	2.401	0.083	0.197	0.0	0.083	0.206	0.0
53	4895	4896	NS	1	-34.934	19.027	0.0	-34.92	18.393	0.0	-2.627	22.098	0.009	-2.941	24.624	5.742	0.083	214.816	2.755	0.083	214.132	2.401	0.083	0.197	0.0	0.083	0.206	0.0
54	4896	4897	NS	1	-34.671	19.189	0.0	-34.827	20.617	0.0	6.759	21.401	0.0	3.998	24.573	1.982	0.083	202.243	2.823	0.083	209.609	2.488	0.083	0.094	0.0	0.083	0.105	0.0
55	4898	4899	NS	1	-33.98	21.491	0.0	-34.244	22.249	0.001	3.662	23.046	0.086	2.581	24.656	0.836	0.083	172.453	2.205	0.083	183.279	1.876	0.083	0.107	0.0	0.083	0.114	0.0
56	4898	4899	SN	2	-34.834	19.129	0.0	-33.669	20.583	0.0	-27.396	23.408	0.143	-28.494	24.526	0.298	0.083	209.885	2.722	0.083	160.558	2.008	0.083	37.917	0.049	0.083	48.812	0.054
57	4898	4899	SN	1	-34.476	19.129	0.0	-34.42	20.583	0.0	-27.31	23.408	0.143	-28.443	24.526	0.298	0.083	193.354	2.722	0.083	190.865	2.014	0.083	37.179	0.049	0.083	48.242	0.054
58	4898	4899	NS	2	-34.014	21.491	0.0	-34.209	22.251	0.001	3.662	23.046	0.086	2.581	24.656	0.833	0.083	173.815	2.206	0.083	181.76	1.873	0.083	0.107	0.0	0.083	0.114	0.0
59	4898	4899	SN	1	-34.476	19.129	0.0	-34.42	20.583	0.0	-27.31	23.408	0.143	-28.443	24.526	0.298	0.083	193.354	2.84	0.083	190.865	2.057	0.083	37.179	0.049	0.083	48.242	0.054
60	4899	4900	SN	2	-34.821	19.633	0.0	-34.654	19.947	0.0	-5.086	23.702	0.126	-5.519	24.248	0.46	0.083	209.339	2.747	0.083	201.402	2.277	0.083	0.291	0.0	0.083	0.314	0.0
61	4899	4900	NS	1	-33.707	21.241	0.0	-32.935	22.152	0.001	-14.221	23.095	0.076	-18.319	24.16	0.479	0.083	161.965	0.831	0.083	135.605	0.555	0.083	1.887	0.002	0.083	4.746	0.001
62	4899	4900	NS	2	-34.363	21.242	0.0	-32.621	22.153	0.001	-14.302	23.095	0.078	-18.356	24.16	0.478	0.083	188.354	0.83	0.083	126.15	0.554	0.083	1.921	0.002	0.083	4.786	0.001
63	4899	4900	SN	1	-34.821	19.633	0.0	-34.654	19.947	0.0	-5.086	23.702	0.126	-5.519	24.248	0.46	0.083	209.339	2.78	0.083	201.402	2.291	0.083	0.291	0.0	0.083	0.314	0.0
64	4899	4900	SN	1	-34.04	19.633	0.0	-34.786	19.947	0.0	-5.088	23.7	0.126	-5.521	24.248	0.46	0.083	174.894	2.743	0.083	207.614	2.28	0.083	0.291	0.0	0.083	0.314	0.0
65	4900	4901	SN	1	-34.057	17.802	0.0	-33.474	18.495	0.0	2.361	22.67	0.039	2.96	23.781	0.226	0.083	175.588	1.883	0.083	153.48	1.356	0.083	0.116	0.0	0.083	0.112	0.0
66	4900	4901	SN	2	-33.746	17.8	0.0	-34.902	18.496	0.0	2.361	22.67	0.039	2.961	23.781	0.227	0.083	163.404	1.886	0.083	213.262	1.356	0.083	0.116	0.0	0.083	0.112	0.0
67	4900	4901	NS	2	-34.454	18.162	0.0	-33.769	17.214	0.0	-15.094	22.11	0.008	-27.38	24.205	0.309	0.083	288.418	2.263	0.084	164.308	1.553	0.083	7.479	0.019	0.083	37.778	0.047
68	4900	4901	SN	1	-33.746	17.8	0.0	-34.902	18.496	0.0	2.361	22.67	0.039	2.961	23.781	0.227	0.083	163.404	1.862	0.083	213.262	1.368	0.083	0.116	0.0	0.083	0.112	0.0
69	4900	4901	NS	1	-34.728	18.162	0.0	-34.159	17.215	0.0	-15.948	22.108	0.008	-27.833	24.205	0.31	0.083	431.565	2.267	0.084	179.748	1.55	0.083	9.055	0.019	0.083	41.94	0.047

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

 Normal	 Deviations
 Alarming	 High Errors

70	4901	4902	SN	1	-34.86	17.712	0.0	-34.866	19.454	0.0	-6.426	22.701	0.195	-13.261	23.293	0.741	0.083	211.156	3.709	0.083	211.517	2.788	0.083	0.37	0.0	0.083	1.526	0.009
71	4901	4902	NS	2	-34.875	17.113	0.0	-32.047	16.869	0.0	-28.03	22.506	0.02	-22.595	23.615	0.284	0.084	214.409	1.203	0.084	110.56	0.936	0.083	43.877	0.01	0.083	12.597	0.049
72	4901	4902	NS	1	-34.793	17.113	0.0	-34.4	16.869	0.0	-27.131	22.506	0.02	-22.553	23.614	0.284	0.084	207.968	1.205	0.084	189.978	0.935	0.083	35.683	0.01	0.083	12.476	0.049
73	4901	4902	SN	1	-34.86	16.666	0.0	-34.866	19.454	0.0	-6.426	22.701	0.195	-13.261	23.293	0.768	0.084	211.156	3.764	0.083	211.517	2.727	0.083	0.37	0.0	0.083	1.526	0.009
74	4901	4902	SN	1	-34.98	17.712	0.0	-33.72	19.454	0.0	-6.42	22.699	0.194	-13.225	23.292	0.74	0.083	217.113	3.653	0.083	162.443	2.777	0.083	0.37	0.0	0.083	1.513	0.009
75	4902	4903	NS	2	-33.905	18.137	0.0	-34.499	18.717	0.0	-21.116	23.095	0.037	-26.06	23.863	0.201	0.083	169.542	3.278	0.083	194.383	2.902	0.083	8.981	0.015	0.083	27.902	0.005
76	4902	4903	SN	2	-34.105	17.486	0.0	-34.835	18.663	0.0	0.936	22.283	0.079	3.167	23.14	1.206	0.083	177.483	2.985	0.083	209.978	2.353	0.083	0.13	0.0	0.083	0.11	0.0
77	4902	4903	SN	1	-34.105	17.486	0.0	-34.835	18.663	0.0	0.936	22.283	0.079	3.167	23.14	1.206	0.083	177.483	2.985	0.083	209.978	2.353	0.083	0.13	0.0	0.083	0.11	0.0
78	4902	4903	SN	1	-34.105	17.486	0.0	-34.835	18.663	0.0	0.936	22.283	0.076	3.167	23.14	1.14	0.083	177.483	2.91	0.083	209.978	2.443	0.083	0.13	0.0	0.083	0.11	0.0
79	4902	4903	NS	1	-33.905	18.137	0.0	-34.499	18.717	0.0	-21.116	23.095	0.037	-26.06	23.863	0.201	0.083	169.542	3.278	0.083	194.383	2.902	0.083	8.981	0.015	0.083	27.902	0.005
80	4903	4904	NS	1	-34.38	18.15	0.0	-34.826	18.348	0.0	-28.986	23.379	0.151	-20.453	23.672	0.6	0.083	189.134	2.268	0.083	209.549	1.951	0.083	54.662	0.141	0.083	7.717	0.068
81	4903	4904	SN	2	-34.629	17.638	0.0	-34.685	18.578	0.0	1.369	22.423	0.028	4.036	22.342	0.025	0.083	200.264	3.516	0.083	202.859	3.563	0.083	0.125	0.0	0.083	0.105	0.0
82	4904	4905	SN	1	-34.881	18.037	0.0	-34.434	17.625	0.0	-19.772	23.816	0.663	-5.201	24.627	1.462	0.083	212.28	2.679	0.083	191.479	2.608	0.083	6.606	0.003	0.083	0.297	0.0
83	4904	4905	NS	1	-34.877	18.552	0.0	-34.492	19.923	0.0	3.411	23.006	0.393	2.708	26.576	1.76	0.083	211.988	2.006	0.083	194.029	1.389	0.083	0.109	0.0	0.083	0.114	0.0
84	4906	4907	SN	1	-34.829	19.601	0.0	-34.767	20.599	0.0	-34.993	22.324	0.013	-27.891	24.477	0.71	0.083	216.901	10.435	0.083	206.752	3.503	0.083	233.593	0.772	0.083	42.485	0.05
85	4906	4907	NS	1	-34.871	18.15	0.0	-34.666	18.993	0.0	-25.083	22.026	0.004	-16.616	24.557	3.08	0.083	211.73	3.471	0.083	201.98	2.794	0.083	22.288	0.025	0.083	3.228	0.009
86	4907	4908	NS	1	-34.857	18.376	0.0	-34.982	19.805	0.0	-32.069	20.45	0.0	-30.032	21.329	0.0	0.083	272.923	5.849	0.083	217.189	4.665	0.083	114.819	0.497	0.083	69.516	0.297

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

 Normal	 Deviations
 Alarming	 High Errors