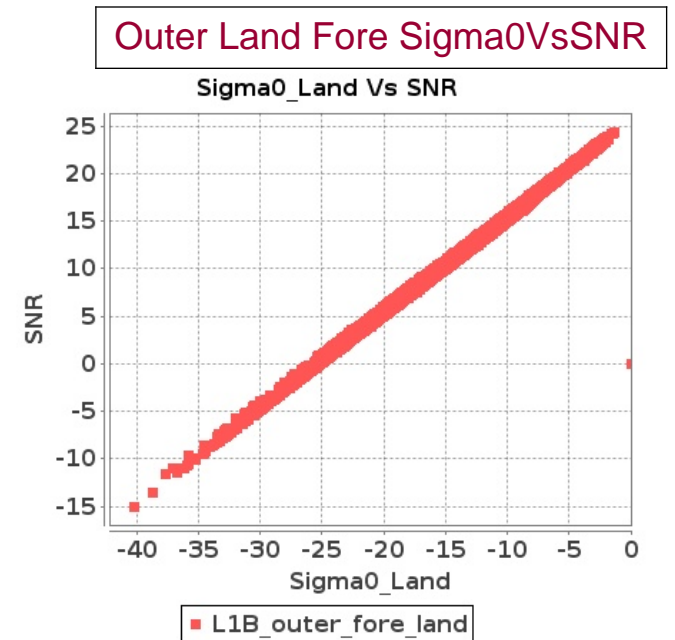
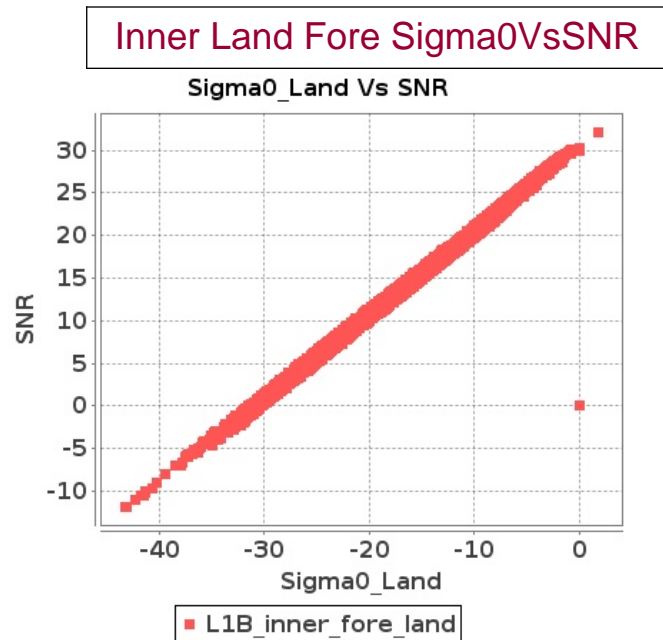
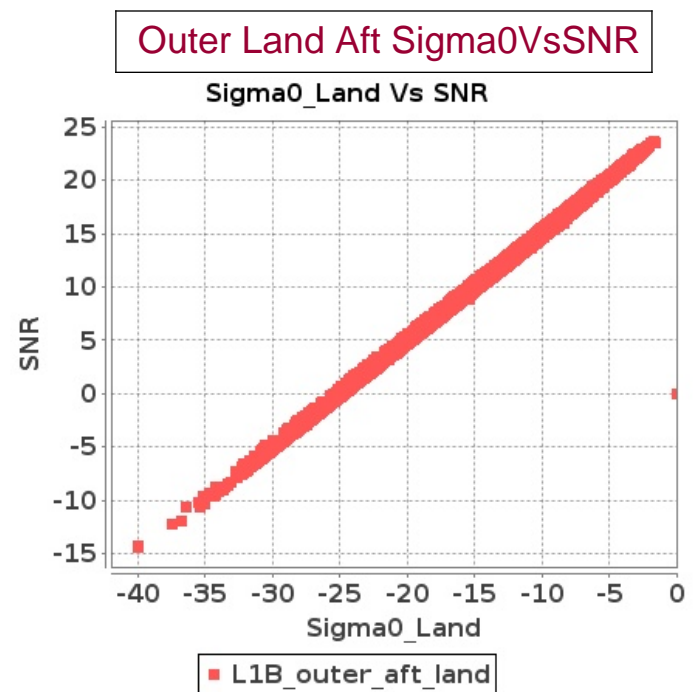
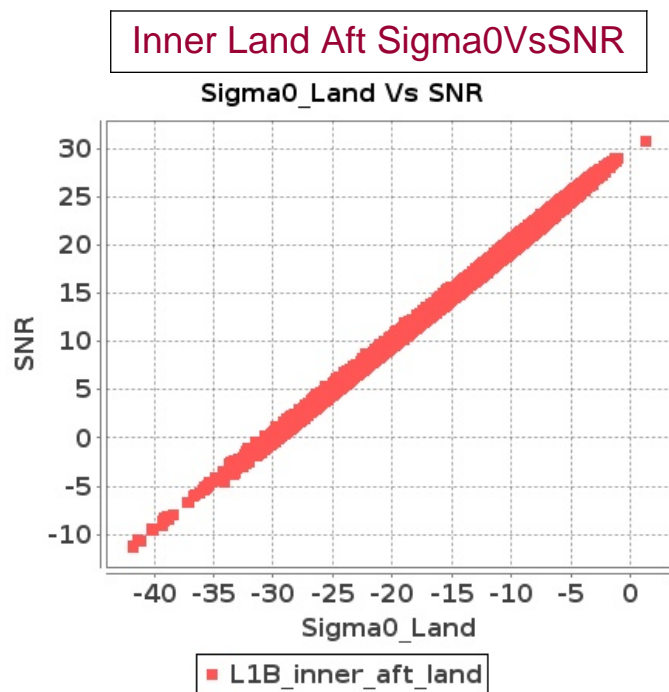
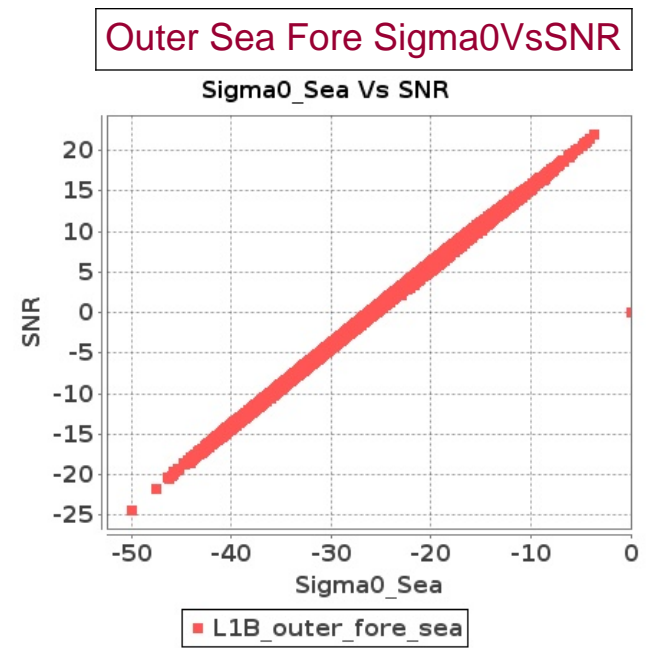
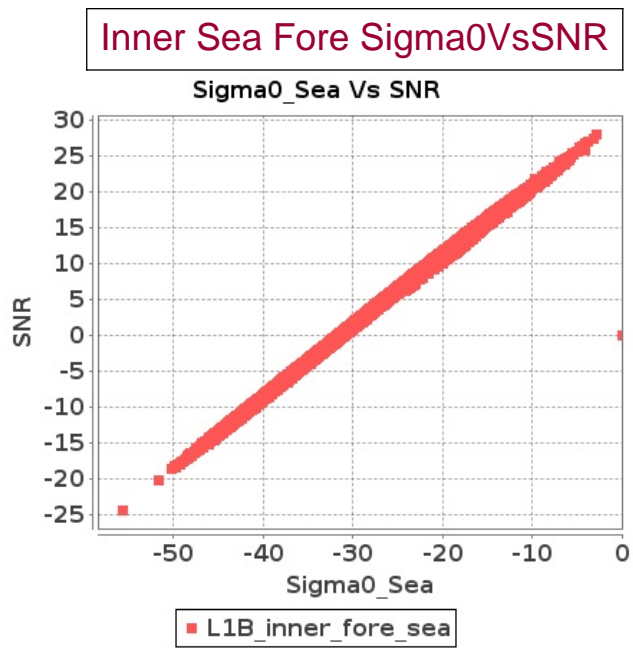
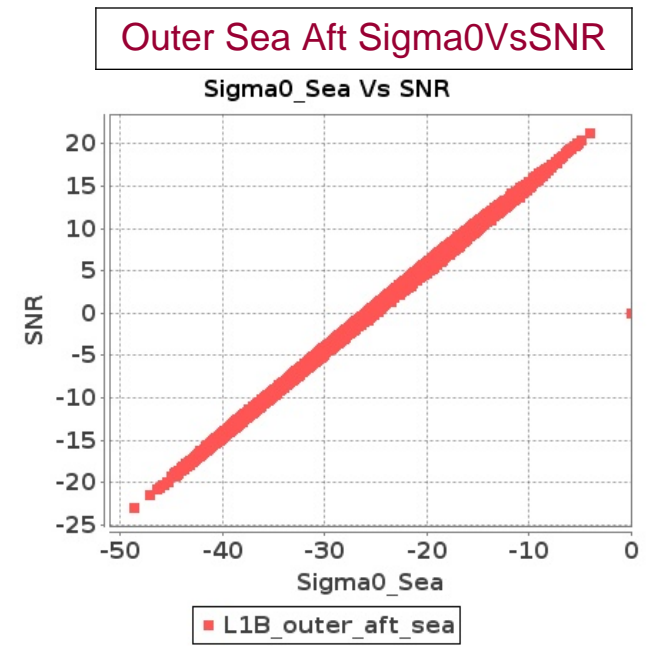
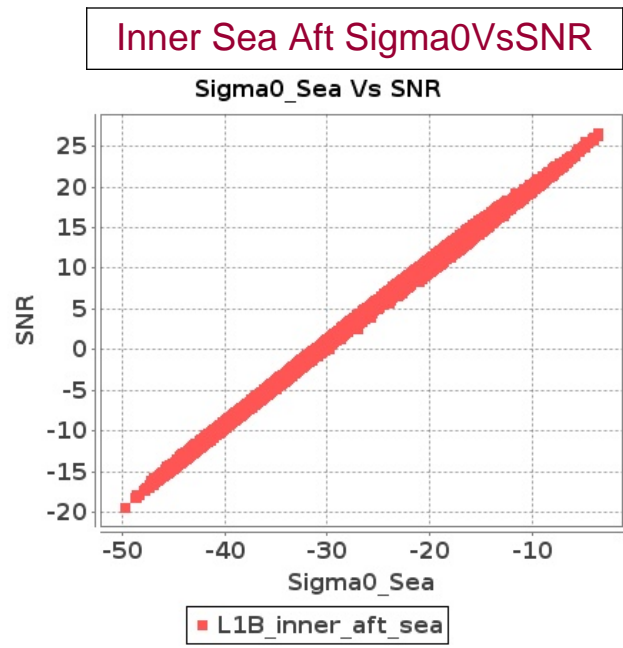
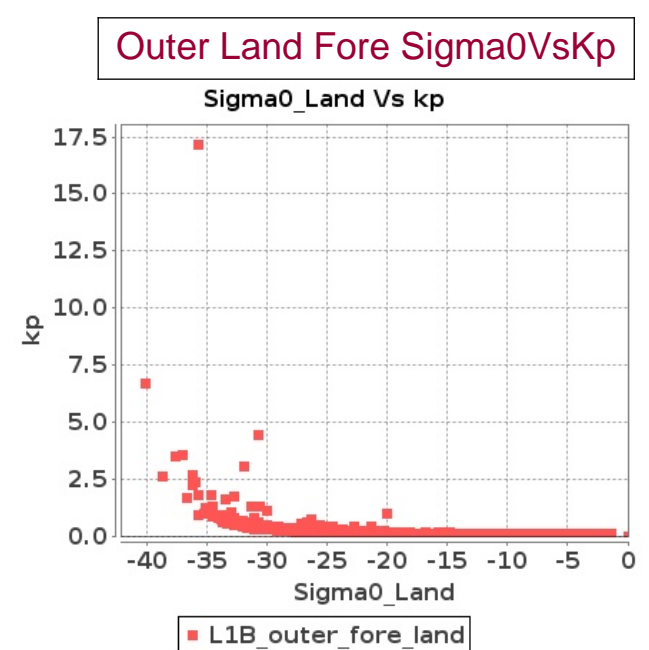
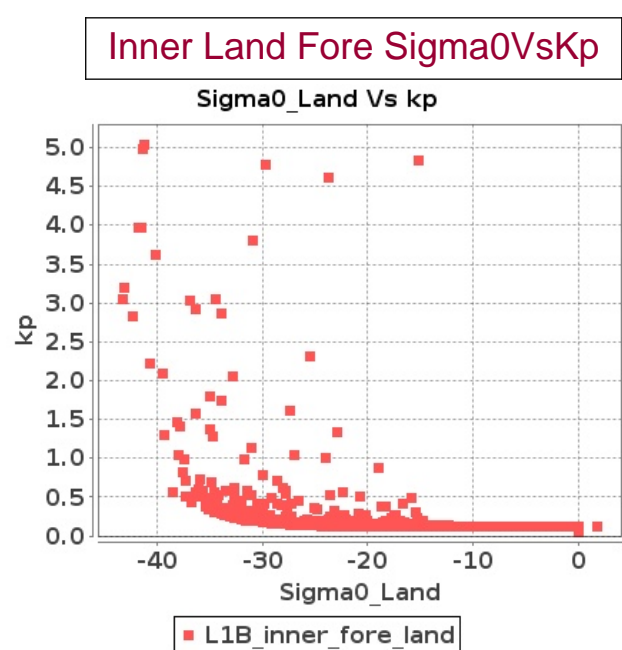
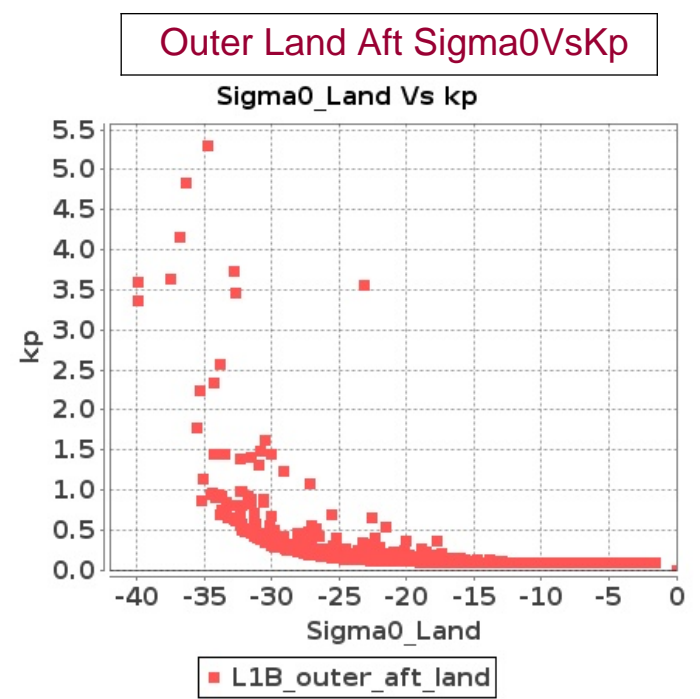
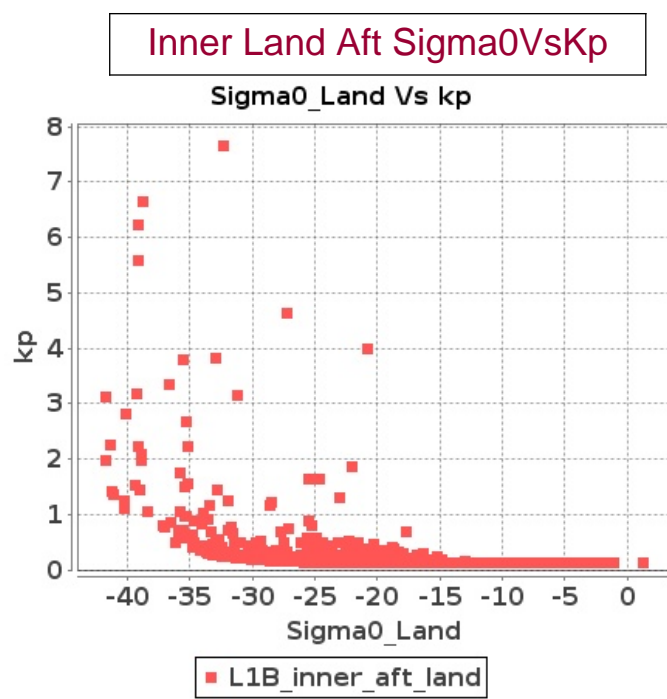
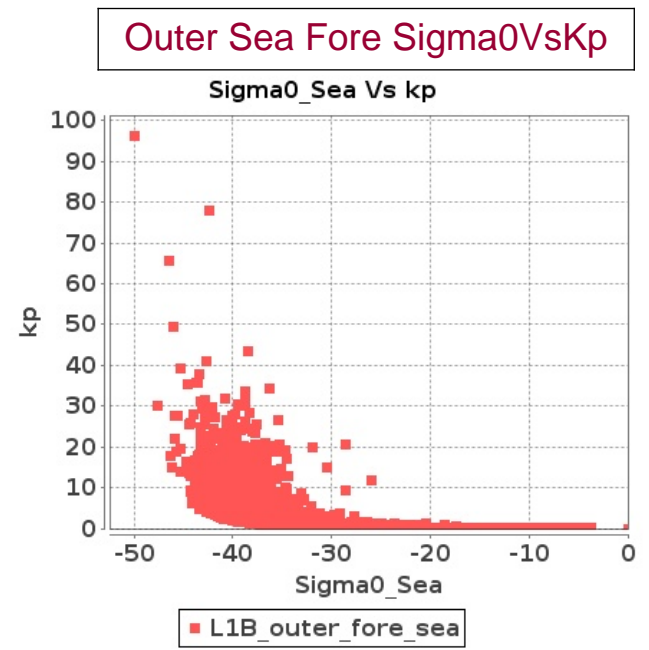
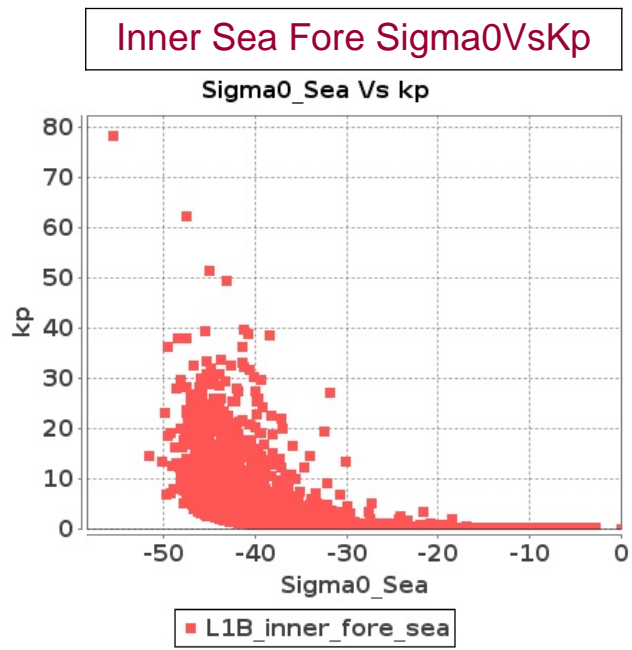
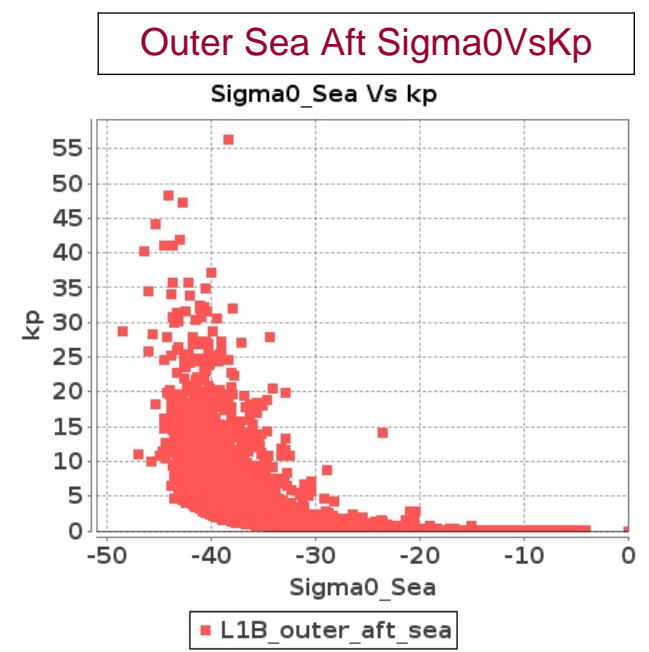
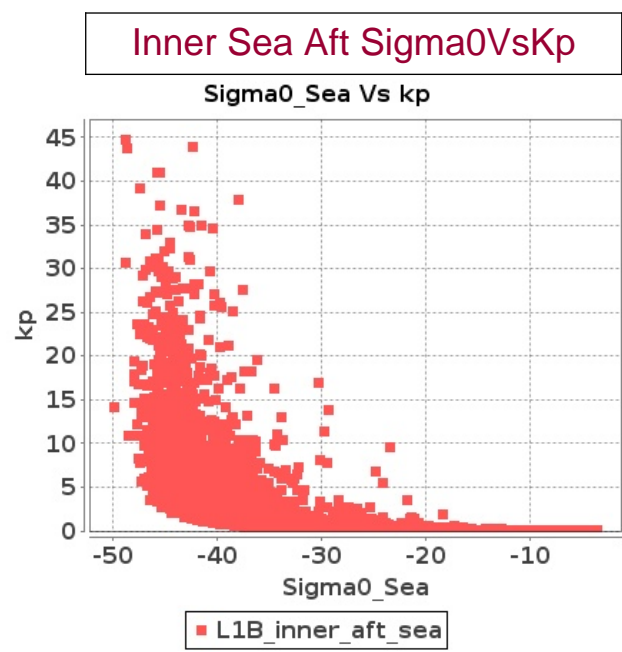


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-APR-2018 To 05-APR-2018





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

Report between 04-APR-2018 To 05-APR-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	8044	8045	SN	2	48.716	49.306	0.0	0.0	177.175	2.743	1023.056	1068.808	5.96	-91.489	-88.976	0.0
2	8044	8045	SN	1	48.716	49.306	0.0	0.0	177.175	2.744	1023.056	1068.808	5.961	-91.489	-88.976	0.0
3	8044	8045	SN	1	48.716	49.306	0.0	0.003	6.017	2.034	1023.056	1067.472	6.219	-91.489	-89.745	0.0
4	8045	8046	SN	1	48.661	49.291	0.0	0.003	31.386	2.608	1021.824	1068.864	6.249	-91.313	-89.746	0.0
5	8045	8046	SN	1	48.661	49.291	0.0	0.003	31.386	2.606	1021.896	1068.864	6.261	-91.313	-89.746	0.0
6	8045	8046	SN	1	48.661	49.291	0.0	0.003	31.386	2.434	1021.824	1067.928	6.353	-91.313	-89.746	0.0
7	8045	8046	NS	1	48.846	49.422	0.0	0.003	263.733	2.607	1052.192	1072.6	0.0	-91.648	-90.048	0.0
8	8046	8047	NS	2	48.817	49.423	0.0	0.003	210.651	2.571	1052.248	1072.696	0.0	-91.757	-90.026	0.0
9	8046	8047	SN	1	48.67	49.292	0.0	0.003	216.475	2.367	1021.672	1068.016	6.711	-91.595	-89.761	0.0
10	8046	8047	SN	1	48.67	49.292	0.0	0.003	216.475	2.529	1021.672	1068.84	6.621	-91.595	-89.761	0.0
11	8046	8047	NS	1	48.817	49.423	0.0	0.003	210.651	2.572	1052.248	1072.696	0.0	-91.757	-90.026	0.0
12	8046	8047	SN	1	48.658	49.29	0.0	0.003	216.48	2.372	1021.688	1068.0	6.685	-91.575	-89.761	0.0
13	8047	8048	SN	1	48.674	49.29	0.0	0.003	6.039	2.568	1022.112	1068.888	7.057	-91.571	-89.761	0.0
14	8047	8048	NS	1	48.826	49.423	0.0	0.003	263.694	2.565	1052.384	1072.704	0.0	-91.678	-90.064	0.0
15	8047	8048	SN	1	48.674	49.29	0.0	0.003	6.006	2.325	1022.112	1067.656	7.179	-91.571	-89.761	0.0
16	8048	8049	SN	1	48.669	49.292	0.0	0.003	5.989	2.205	1022.744	1067.248	7.112	-91.682	-89.76	0.0
17	8048	8049	NS	1	48.864	49.423	0.0	0.0	48.786	2.75	1053.424	1072.76	0.0	-91.647	-90.026	0.0
18	8051	8052	SN	1	48.671	49.289	0.0	0.003	6.006	1.76	1022.368	1067.0	4.528	-91.418	-89.756	0.0
19	8051	8052	SN	1	48.671	49.289	0.0	0.003	6.022	2.695	1022.368	1069.232	4.267	-91.418	-89.756	0.0
20	8051	8052	NS	1	48.804	49.423	0.0	0.003	210.59	2.599	1052.336	1072.816	0.0	-91.688	-90.054	0.0
21	8051	8052	NS	1	48.815	49.423	0.0	0.003	210.59	2.597	1052.984	1072.816	0.0	-91.717	-90.054	0.0
22	8052	8053	SN	1	48.665	49.29	0.0	0.003	283.796	2.578	1022.536	1069.44	4.446	-91.464	-89.742	0.0
23	8052	8053	NS	1	48.812	49.424	0.0	0.0	210.607	2.795	1052.776	1072.88	0.0	-91.695	-90.015	0.0
24	8052	8053	SN	1	48.659	49.29	0.0	0.003	283.796	2.58	1022.536	1069.44	4.45	-91.464	-89.742	0.0
25	8053	8054	NS	1	48.809	49.425	0.0	0.003	207.331	2.737	1052.072	1073.096	0.0	-91.611	-90.045	0.0
26	8053	8054	NS	2	48.813	49.424	0.0	0.003	267.202	2.739	1052.088	1073.08	0.0	-91.611	-90.045	0.0
27	8059	8060	SN	1	48.674	49.29	0.0	0.003	6.039	2.752	1022.784	1069.672	3.524	-91.324	-89.721	0.0
28	8059	8060	NS	1	48.814	49.422	0.0	0.003	15.685	2.763	1051.336	1073.04	0.0	-91.633	-90.045	0.0
29	8060	8061	SN	1	48.477	49.329	0.0	0.0	106.958	2.587	1018.752	1069.672	4.064	-93.572	-89.768	0.0
30	8060	8061	SN	1	48.477	49.329	0.0	0.0	106.958	2.439	1018.752	1068.912	4.12	-93.572	-89.768	0.0
31	8060	8061	NS	1	48.863	49.423	0.0	0.0	264.61	2.649	1051.72	1073.16	0.0	-91.589	-90.041	0.0
32	8060	8061	NS	2	48.862	49.424	0.0	0.0	207.022	2.649	1051.688	1073.168	0.0	-91.589	-90.041	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	8060	8061	SN	1	48.477	49.329	0.0	0.0	106.958	2.441	1018.752	1068.912	4.124	-93.572	-89.768	0.0
34	8061	8062	NS	1	48.841	49.424	0.0	0.003	43.141	2.576	1051.616	1073.184	0.0	-91.568	-90.048	0.0
35	8061	8062	SN	1	48.701	49.35	0.0	0.003	28.262	2.532	1022.84	1069.696	4.493	-91.581	-89.768	0.0
36	8061	8062	NS	1	48.841	49.424	0.0	0.003	43.141	2.573	1051.616	1073.184	0.0	-91.568	-90.048	0.0
37	8061	8062	SN	2	48.701	49.35	0.0	0.003	28.262	2.532	1022.84	1069.696	4.493	-91.581	-89.768	0.0
38	8062	8063	SN	1	48.661	49.327	0.0	0.003	27.556	2.274	1023.416	1068.184	4.765	-91.527	-89.767	0.0
39	8062	8063	SN	2	48.661	49.327	0.0	0.003	27.556	2.58	1023.416	1069.704	4.664	-91.527	-89.767	0.0
40	8062	8063	NS	1	48.864	49.423	0.0	0.0	266.242	2.775	1051.856	1073.2	0.0	-91.733	-90.045	0.0
41	8062	8063	NS	2	48.864	49.423	0.0	0.0	266.242	2.775	1051.856	1073.2	0.0	-91.733	-90.045	0.0
42	8062	8063	SN	1	48.659	49.329	0.0	0.003	6.061	2.577	1023.384	1069.728	4.73	-91.527	-89.766	0.0
43	8063	8064	SN	1	48.683	49.288	0.0	0.003	216.083	2.563	1023.392	1069.824	4.379	-91.635	-89.766	0.0
44	8063	8064	SN	2	48.679	49.291	0.0	0.003	6.05	2.562	1022.968	1069.848	4.469	-91.635	-89.766	0.0
45	8063	8064	NS	1	48.808	49.435	0.0	0.0	206.471	2.759	1052.728	1073.224	0.0	-91.662	-90.044	0.0
46	8063	8064	NS	1	48.808	49.435	0.0	0.0	206.471	2.762	1052.728	1073.224	0.0	-91.662	-90.044	0.0
47	8064	8065	SN	1	48.683	49.353	0.0	0.003	270.731	1.904	1022.608	1066.496	4.144	-91.529	-89.768	0.0
48	8064	8065	SN	2	48.683	49.353	0.0	0.003	270.731	2.639	1022.608	1069.888	3.948	-91.529	-89.768	0.0
49	8064	8065	SN	1	48.683	49.353	0.0	0.003	270.731	2.639	1022.608	1069.888	3.948	-91.529	-89.768	0.0
50	8064	8065	NS	1	48.831	49.456	0.0	0.003	269.507	2.641	1051.928	1073.304	0.0	-91.653	-90.048	0.0
51	8064	8065	NS	2	48.831	49.456	0.0	0.003	269.507	2.641	1051.928	1073.304	0.0	-91.653	-90.048	0.0
52	8065	8066	NS	1	48.863	49.424	0.0	0.003	264.714	2.596	1052.432	1073.32	0.0	-91.964	-90.046	0.0
53	8065	8066	SN	1	48.679	49.35	0.0	0.003	32.892	2.043	1022.912	1067.088	2.916	-91.446	-89.734	0.0
54	8065	8066	SN	2	48.679	49.35	0.0	0.003	32.892	2.679	1022.912	1069.872	2.8	-91.446	-89.734	0.0
55	8065	8066	SN	1	48.673	49.338	0.0	0.003	26.797	2.677	1022.84	1069.872	2.977	-91.453	-89.734	0.0
56	8065	8066	NS	1	48.821	49.424	0.0	0.003	264.714	2.598	1052.432	1073.496	0.0	-91.591	-90.046	0.0
57	8066	8067	SN	1	48.658	49.325	0.0	0.003	27.925	1.538	1023.152	1066.248	2.165	-91.496	-89.76	0.0
58	8066	8067	NS	2	48.79	49.448	0.0	0.003	206.906	2.671	1052.192	1073.368	0.0	-91.628	-90.046	0.0
59	8066	8067	SN	1	48.658	49.325	0.0	0.003	27.925	2.607	1023.312	1070.08	1.986	-91.496	-89.76	0.0
60	8066	8067	NS	1	48.803	49.442	0.0	0.003	266.738	2.67	1052.304	1073.28	0.0	-91.628	-90.048	0.0
61	8066	8067	SN	1	48.658	49.325	0.0	0.003	27.925	2.609	1023.152	1070.08	1.99	-91.496	-89.76	0.0
62	8067	8068	NS	1	48.804	49.423	0.0	0.0	210.259	2.856	1051.472	1073.432	0.0	-91.611	-90.033	0.0
63	8067	8068	SN	1	48.668	49.347	0.0	0.0	225.961	2.57	1023.28	1070.32	2.303	-91.568	-89.773	0.0
64	8068	8069	NS	1	48.84	49.424	0.0	0.003	15.596	2.711	1051.376	1073.624	0.0	-91.593	-90.046	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	8044	8045	SN	2	-32.61	25.8	2.315	-34.487	25.705	3.193	-19.396	28.744	19.029	-16.382	31.61	30.96	0.116	176.839	3.033	0.116	272.33	2.353	0.116	8.52	0.003	0.116	4.303	0.003
2	8044	8045	SN	1	-32.61	25.8	2.316	-34.487	25.705	3.191	-19.396	28.744	19.029	-16.382	31.61	30.96	0.116	176.839	3.034	0.116	272.33	2.353	0.116	8.52	0.003	0.116	4.303	0.003
3	8044	8045	SN	1	-32.61	25.8	1.473	-34.487	25.705	3.358	-19.396	28.744	18.948	-16.382	31.61	30.958	0.116	176.839	3.197	0.116	272.33	2.62	0.116	8.52	0.003	0.116	4.303	0.003
4	8045	8046	SN	1	-34.864	26.593	2.076	-34.942	27.009	2.817	-7.806	32.557	18.494	-5.284	29.955	21.557	0.116	297.112	4.942	0.116	302.419	4.367	0.116	0.678	0.0	0.116	0.423	0.0
5	8045	8046	SN	1	-34.945	26.593	2.071	-34.835	27.009	2.813	-7.807	32.557	18.498	-5.284	29.955	21.557	0.116	302.609	4.932	0.116	295.135	4.361	0.116	0.678	0.0	0.116	0.423	0.0
6	8045	8046	SN	1	-34.864	26.593	2.106	-34.942	27.009	2.885	-7.806	32.557	18.493	-5.284	29.955	21.559	0.116	297.112	5.08	0.116	302.419	4.487	0.116	0.678	0.0	0.116	0.423	0.0
7	8045	8046	NS	1	-34.998	27.876	0.173	-34.988	28.813	0.078	1.448	30.919	12.611	3.28	36.09	27.31	0.116	306.295	5.831	0.116	305.664	6.665	0.116	0.175	0.0	0.116	0.154	0.0
8	8046	8047	NS	2	-34.71	25.875	0.031	-34.714	27.291	0.032	-1.756	29.446	11.509	-6.161	30.256	21.993	0.116	286.734	6.336	0.116	286.972	7.516	0.116	0.246	0.0	0.116	0.495	0.0
9	8046	8047	SN	1	-34.837	25.806	0.277	-34.812	26.429	0.47	6.054	29.981	21.562	7.138	30.397	27.627	0.116	295.228	6.082	0.116	293.537	5.237	0.116	0.135	0.0	0.116	0.131	0.0
10	8046	8047	SN	1	-34.837	25.806	0.273	-34.812	26.429	0.463	6.054	29.981	21.562	7.138	30.397	27.627	0.116	295.228	5.967	0.116	293.537	5.155	0.116	0.135	0.0	0.116	0.131	0.0
11	8046	8047	NS	1	-34.71	25.875	0.032	-34.714	27.291	0.032	-1.756	29.446	11.509	-6.161	30.256	21.995	0.116	286.734	6.336	0.116	286.972	7.519	0.116	0.246	0.0	0.116	0.495	0.0
12	8046	8047	SN	1	-34.716	25.806	0.277	-34.974	26.429	0.47	6.054	29.981	21.564	7.138	30.397	27.626	0.116	287.125	6.093	0.116	304.717	5.242	0.116	0.135	0.0	0.116	0.131	0.0
13	8047	8048	SN	1	-33.941	25.673	0.226	-34.864	27.322	0.357	6.748	28.683	20.934	7.66	29.362	18.103	0.116	240.237	1.444	0.116	297.125	1.127	0.116	0.132	0.0	0.116	0.129	0.0
14	8047	8048	NS	1	-34.95	26.08	0.015	-34.159	27.371	0.024	-10.932	30.173	12.087	-13.316	30.009	22.313	0.116	302.926	6.4	0.116	252.595	6.585	0.116	1.292	0.002	0.116	2.169	0.005
15	8047	8048	SN	1	-33.941	25.673	0.231	-34.864	27.322	0.362	6.748	28.683	20.98	7.66	29.362	18.062	0.116	240.237	1.475	0.116	297.125	1.147	0.116	0.132	0.0	0.116	0.129	0.0
16	8048	8049	SN	1	-34.014	25.612	0.379	-34.936	26.084	0.462	6.813	28.821	20.654	8.22	29.342	20.809	0.116	244.268	3.032	0.116	301.98	2.431	0.116	0.132	0.0	0.116	0.127	0.0
17	8048	8049	NS	1	-34.971	21.47	0.0	-34.425	22.57	0.007	-18.421	28.606	5.82	-23.396	32.784	12.098	0.116	304.472	3.636	0.116	268.522	3.921	0.116	6.825	0.013	0.116	21.274	0.019
18	8051	8052	SN	1	-34.572	24.89	0.169	-34.998	26.649	0.263	2.607	35.897	14.96	4.12	34.084	18.874	0.116	277.735	6.348	0.116	306.314	5.278	0.116	0.16	0.0	0.116	0.147	0.0
19	8051	8052	SN	1	-34.572	24.89	0.155	-34.998	26.649	0.234	2.607	35.897	14.638	4.12	34.084	18.901	0.116	277.735	5.842	0.116	306.314	4.657	0.116	0.16	0.0	0.116	0.147	0.0
20	8051	8052	NS	1	-34.782	26.309	0.965	-34.821	27.266	1.109	3.735	33.592	13.032	6.946	30.108	22.429	0.116	291.494	2.569	0.116	294.144	2.5	0.116	0.15	0.0	0.116	0.131	0.0
21	8051	8052	NS	1	-34.583	26.309	0.964	-34.274	27.266	1.107	3.735	33.593	13.032	6.945	30.108	22.431	0.116	278.482	2.569	0.116	259.263	2.495	0.116	0.15	0.0	0.116	0.131	0.0
22	8052	8053	SN	1	-34.985	27.716	0.138	-34.982	29.051	0.179	-9.24	30.295	20.183	-5.253	30.755	22.907	0.116	305.49	8.95	0.116	305.237	7.586	0.116	0.905	0.0	0.116	0.42	0.0
23	8052	8053	NS	1	-34.253	26.206	0.364	-34.795	26.084	0.589	-5.208	28.761	23.539	-1.836	30.009	40.366	0.116	258.137	2.971	0.116	292.369	2.281	0.116	0.417	0.0	0.116	0.248	0.0
24	8052	8053	SN	1	-34.965	27.716	0.138	-34.877	29.051	0.18	-9.238	30.295	20.185	-5.253	30.755	22.903	0.116	304.007	8.962	0.116	297.915	7.591	0.116	0.905	0.0	0.116	0.42	0.0
25	8053	8054	NS	1	-34.96	27.39	0.462	-34.773	26.816	0.632	1.131	31.206	17.634	-1.692	30.512	32.61	0.116	303.674	6.44	0.116	290.915	5.774	0.116	0.18	0.0	0.116	0.244	0.0
26	8053	8054	NS	2	-34.615	27.39	0.462	-34.951	26.821	0.632	1.131	31.206	17.632	-1.692	30.512	32.611	0.116	280.589	6.438	0.116	303.111	5.774	0.116	0.18	0.0	0.116	0.244	0.0
27	8059	8060	SN	1	-34.034	26.923	2.38	-34.761	27.254	3.405	-12.922	36.383	21.23	-12.128	29.825	28.974	0.116	245.378	3.992	0.116	290.108	3.186	0.116	1.99	0.004	0.116	1.759	0.002
28	8059	8060	NS	1	-34.95	28.598	0.436	-34.98	28.676	0.091	7.709	31.166	17.378	7.092	35.235	31.144	0.116	302.926	7.277	0.116	305.131	6.595	0.116	0.129	0.0	0.116	0.131	0.0
29	8060	8061	SN	1	-34.931	25.947	0.97	-34.778	26.061	1.418	5.266	30.076	16.151	5.15	30.212	20.172	0.116	301.644	5.667	0.116	291.278	4.96	0.116	0.139	0.0	0.116	0.14	0.0
30	8060	8061	SN	1	-34.931	25.947	0.991	-34.778	26.061	1.447	5.266	30.076	16.15	5.15	30.212	20.172	0.116	301.644	5.793	0.116	291.278	5.061	0.116	0.139	0.0	0.116	0.14	0.0
31	8060	8061	NS	1	-34.998	28.261	0.055	-34.178	28.058	0.075	-7.332	35.84	10.844	-3.244	31.223	23.774	0.116	306.298	6.083	0.116	253.629	5.01	0.116	0.618	0.0	0.116	0.303	0.0
32	8060	8061	NS	2	-34.998	28.261	0.055	-34.405	28.058	0.075	-7.332	35.84	10.844	-3.244	31.223	23.775	0.116	306.298	6.082	0.116	267.244	5.01	0.116	0.618	0.0	0.116	0.303	0.0
33	8060	8061	SN	1	-34.852	25.947	0.992	-34.962	26.061	1.449	5.269	30.077	16.152	5.15	30.212	20.167	0.116	296.244	5.807	0.116	303.842	5.071	0.116	0.139	0.0	0.116	0.14	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	8061	8062	NS	1	-34.946	26.386	0.018	-34.17	27.441	0.017	-23.953	31.078	12.292	-8.411	29.896	22.177	0.116	302.764	7.698	0.116	253.203	8.515	0.116	24.172	0.007	0.116	0.765	0.0
35	8061	8062	SN	1	-34.11	26.112	0.326	-34.846	26.641	0.421	7.234	30.0	27.277	8.402	30.357	29.222	0.116	249.717	2.283	0.116	295.839	1.699	0.116	0.13	0.0	0.116	0.127	0.0
36	8061	8062	NS	1	-34.295	26.386	0.018	-34.844	27.441	0.017	-23.953	31.078	12.292	-8.411	29.896	22.18	0.116	260.65	7.681	0.116	295.766	8.504	0.116	24.172	0.007	0.116	0.765	0.0
37	8061	8062	SN	2	-34.11	26.112	0.326	-34.846	26.641	0.421	7.234	30.0	27.277	8.402	30.357	29.222	0.116	249.717	2.283	0.116	295.839	1.699	0.116	0.13	0.0	0.116	0.127	0.0
38	8062	8063	SN	1	-34.646	25.865	0.316	-34.604	27.28	0.398	6.651	28.125	20.792	7.656	29.517	18.849	0.116	282.51	3.915	0.116	279.805	3.44	0.116	0.132	0.0	0.116	0.129	0.0
39	8062	8063	SN	2	-34.646	25.865	0.308	-34.604	27.28	0.39	6.651	28.125	20.76	7.656	29.517	18.581	0.116	282.51	3.813	0.116	279.805	3.37	0.116	0.132	0.0	0.116	0.129	0.0
40	8062	8063	NS	1	-34.898	23.499	0.003	-34.974	23.956	0.011	-15.621	29.984	6.704	-11.752	30.598	13.302	0.116	299.379	6.982	0.116	304.724	6.306	0.116	3.625	0.003	0.116	1.541	0.003
41	8062	8063	NS	2	-34.898	23.499	0.003	-34.974	23.956	0.011	-15.621	29.984	6.704	-11.752	30.598	13.302	0.116	299.379	6.982	0.116	304.724	6.306	0.116	3.625	0.003	0.116	1.541	0.003
42	8062	8063	SN	1	-34.895	25.865	0.308	-34.784	27.28	0.391	6.651	28.125	20.757	7.656	29.517	18.591	0.116	299.264	3.815	0.116	291.656	3.37	0.116	0.132	0.0	0.116	0.129	0.0
43	8063	8064	SN	1	-34.229	24.025	0.058	-34.671	24.081	0.08	5.652	28.751	18.406	7.267	29.751	22.709	0.116	256.61	2.496	0.116	284.205	2.258	0.116	0.137	0.0	0.116	0.13	0.0
44	8063	8064	SN	2	-34.501	24.025	0.058	-34.659	24.081	0.08	5.652	28.751	18.402	7.267	29.751	22.707	0.116	273.241	2.497	0.116	283.399	2.257	0.116	0.137	0.0	0.116	0.13	0.0
45	8063	8064	NS	1	-34.552	26.203	0.002	-34.636	21.805	0.0	-3.719	28.64	7.956	-4.042	30.722	15.158	0.116	276.45	3.779	0.116	281.826	3.352	0.116	0.326	0.0	0.116	0.343	0.0
46	8063	8064	NS	1	-34.552	26.203	0.002	-34.642	21.805	0.0	-3.719	28.64	7.961	-4.042	30.722	15.158	0.116	276.45	3.781	0.116	282.254	3.362	0.116	0.326	0.0	0.116	0.343	0.0
47	8064	8065	SN	1	-34.148	20.967	0.0	-34.691	21.966	0.0	6.321	28.951	17.182	8.034	29.683	20.006	0.116	251.93	2.75	0.116	285.524	1.892	0.116	0.134	0.0	0.116	0.128	0.0
48	8064	8065	SN	2	-34.148	20.967	0.0	-34.691	23.007	0.001	6.321	28.951	16.099	8.034	29.683	19.78	0.116	251.93	2.638	0.116	285.524	1.792	0.116	0.134	0.0	0.116	0.128	0.0
49	8064	8065	SN	1	-34.148	20.967	0.0	-34.691	23.007	0.001	6.321	28.951	16.099	8.034	29.683	19.78	0.116	251.93	2.638	0.116	285.524	1.792	0.116	0.134	0.0	0.116	0.128	0.0
50	8064	8065	NS	1	-34.546	25.159	0.489	-34.331	26.7	0.605	-13.044	29.901	8.007	-8.111	31.421	13.953	0.116	276.041	2.875	0.116	262.731	3.125	0.116	2.043	0.002	0.116	0.72	0.0
51	8064	8065	NS	2	-34.546	25.159	0.489	-34.331	26.7	0.605	-13.044	29.901	8.007	-8.111	31.421	13.953	0.116	276.041	2.875	0.116	262.731	3.126	0.116	2.043	0.002	0.116	0.72	0.0
52	8065	8066	NS	1	-34.905	26.462	0.488	-34.942	27.255	0.675	6.968	29.181	18.284	7.919	30.464	26.996	0.116	299.872	2.699	0.116	302.431	2.565	0.116	0.131	0.0	0.116	0.128	0.0
53	8065	8066	SN	1	-34.597	25.433	0.236	-34.758	25.741	0.298	6.27	34.065	13.565	7.56	34.746	17.981	0.116	279.332	3.825	0.116	289.897	3.178	0.116	0.134	0.0	0.116	0.129	0.0
54	8065	8066	SN	2	-34.597	25.433	0.223	-34.758	25.741	0.281	6.27	34.065	13.458	7.56	34.746	18.035	0.116	279.332	3.668	0.116	289.897	2.996	0.116	0.134	0.0	0.116	0.129	0.0
55	8065	8066	SN	1	-34.11	25.433	0.223	-34.459	25.741	0.281	6.27	34.065	13.453	7.56	34.746	18.04	0.116	249.697	3.666	0.116	270.669	2.995	0.116	0.134	0.0	0.116	0.129	0.0
56	8065	8066	NS	1	-34.909	26.46	0.488	-34.942	27.255	0.676	6.984	29.18	18.284	7.916	30.465	27.008	0.116	300.163	2.7	0.116	302.431	2.566	0.116	0.131	0.0	0.116	0.128	0.0
57	8066	8067	SN	1	-34.591	27.818	0.465	-34.515	27.712	0.534	-4.268	32.497	18.265	-0.92	31.584	21.889	0.116	278.934	6.171	0.116	274.123	5.857	0.116	0.356	0.0	0.116	0.222	0.0
58	8066	8067	NS	2	-32.804	25.521	0.632	-30.912	27.891	0.769	0.992	29.543	17.883	2.997	30.004	31.187	0.116	184.912	0.476	0.116	119.622	0.326	0.116	0.182	0.0	0.116	0.156	0.0
59	8066	8067	SN	1	-34.883	27.818	0.422	-34.702	27.712	0.459	-4.268	32.497	17.167	-0.92	31.584	21.833	0.116	298.34	5.645	0.116	286.17	5.018	0.116	0.356	0.0	0.116	0.222	0.0
60	8066	8067	NS	1	-32.621	25.521	0.632	-30.715	27.891	0.769	0.992	29.543	17.88	2.998	30.006	31.191	0.116	177.276	0.477	0.116	114.346	0.326	0.116	0.182	0.0	0.116	0.156	0.0
61	8066	8067	SN	1	-34.591	27.818	0.423	-34.515	27.712	0.459	-4.271	32.497	17.17	-0.92	31.584	21.862	0.116	278.934	5.632	0.116	274.123	5.016	0.116	0.356	0.0	0.116	0.222	0.0
62	8067	8068	NS	1	-34.541	28.94	0.364	-34.487	27.659	0.564	-1.26	28.544	28.177	2.129	30.165	44.251	0.116	275.783	3.389	0.116	272.342	2.713	0.116	0.231	0.0	0.116	0.166	0.0
63	8067	8068	SN	1	-34.99	28.168	0.227	-34.792	28.49	0.366	-18.075	29.378	18.119	-16.667	31.05	17.164	0.116	305.798	6.261	0.116	292.12	5.819	0.116	6.309	0.007	0.116	4.588	0.002
64	8068	8069	NS	1	-34.789	26.74	0.236	-34.985	25.769	0.265	-9.919	31.305	15.489	-9.86	33.559	28.304	0.116	291.955	5.263	0.116	305.444	5.444	0.116	1.043	0.003	0.116	1.03	0.004

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	8044	8045	SN	2	57.476	58.123	0.0	0.0	299.067	3.924	1198.296	1255.36	32.064	-92.906	-91.796	0.0
2	8044	8045	SN	1	57.476	58.123	0.0	0.0	299.067	3.924	1198.296	1255.36	32.065	-92.906	-91.796	0.0
3	8044	8045	SN	1	57.476	58.123	0.0	0.0	299.067	3.15	1198.296	1253.24	33.383	-92.906	-91.796	0.0
4	8045	8046	SN	1	57.458	58.104	0.0	0.0	297.032	3.738	1197.336	1255.432	30.755	-92.875	-91.8	0.0
5	8045	8046	SN	1	57.458	58.104	0.0	0.0	297.032	3.734	1197.336	1255.432	30.827	-92.875	-91.8	0.0
6	8045	8046	SN	1	57.458	58.104	0.0	0.0	297.032	3.322	1197.336	1254.256	31.266	-92.875	-91.8	0.0
7	8045	8046	NS	1	57.68	58.266	0.0	0.0	295.924	3.592	1234.384	1260.816	0.0	-93.675	-92.104	0.0
8	8046	8047	NS	2	57.681	58.266	0.0	0.0	297.551	3.405	1234.632	1260.928	0.0	-93.676	-92.08	0.0
9	8046	8047	SN	1	57.445	58.122	0.0	0.0	299.674	3.182	1197.0	1254.36	31.858	-92.905	-91.816	0.0
10	8046	8047	SN	1	57.445	58.122	0.0	0.0	299.674	3.578	1197.0	1255.4	31.437	-92.905	-91.816	0.0
11	8046	8047	NS	1	57.681	58.266	0.0	0.0	297.551	3.406	1234.632	1260.928	0.0	-93.676	-92.08	0.0
12	8046	8047	SN	1	57.446	58.121	0.0	0.0	299.294	3.185	1197.024	1254.344	31.801	-92.905	-91.817	0.0
13	8047	8048	SN	1	57.442	58.094	0.0	0.0	298.643	3.613	1197.84	1255.464	31.681	-92.882	-91.816	0.0
14	8047	8048	NS	1	57.659	58.266	0.0	0.0	298.836	3.484	1234.728	1260.928	0.0	-93.675	-92.117	0.0
15	8047	8048	SN	1	57.442	58.094	0.0	0.003	295.769	3.195	1197.84	1253.936	32.204	-92.882	-91.816	0.0
16	8048	8049	SN	1	57.443	58.114	0.0	0.0	295.654	3.182	1197.952	1253.416	32.693	-92.945	-91.816	0.0
17	8048	8049	NS	1	57.681	58.267	0.0	0.0	296.122	3.686	1235.624	1261.016	0.0	-93.048	-92.085	0.0
18	8051	8052	SN	1	57.459	58.105	0.0	0.003	296.437	2.802	1197.976	1252.664	29.216	-92.841	-91.811	0.0
19	8051	8052	SN	1	57.459	58.105	0.0	0.0	296.437	3.817	1197.976	1255.888	27.551	-92.841	-91.811	0.0
20	8051	8052	NS	1	57.643	58.266	0.0	0.0	299.823	3.481	1234.224	1261.064	0.0	-93.678	-92.108	0.0
21	8051	8052	NS	1	57.641	58.266	0.0	0.0	299.823	3.478	1234.176	1261.064	0.0	-93.678	-92.108	0.0
22	8052	8053	SN	1	57.437	58.116	0.0	0.0	298.56	3.651	1197.368	1256.144	28.708	-92.798	-91.798	0.0
23	8052	8053	NS	1	57.64	58.293	0.0	0.0	296.69	3.805	1235.032	1261.128	0.0	-93.679	-92.062	0.0
24	8052	8053	SN	1	57.437	58.116	0.0	0.0	298.56	3.654	1197.368	1256.144	28.663	-92.798	-91.798	0.0
25	8053	8054	NS	1	57.649	58.269	0.0	0.003	298.494	3.682	1234.176	1261.4	0.0	-93.682	-92.092	0.0
26	8053	8054	NS	2	57.651	58.268	0.0	0.0	298.499	3.682	1234.224	1261.376	0.0	-93.682	-92.093	0.0
27	8059	8060	SN	1	57.452	58.113	0.0	0.0	297.771	3.906	1198.296	1256.432	29.695	-92.852	-91.773	0.0
28	8059	8060	NS	1	57.641	58.266	0.0	0.0	295.301	3.719	1233.464	1261.272	0.0	-93.683	-92.091	0.0
29	8060	8061	SN	1	57.106	58.176	0.001	0.0	296.117	3.694	1189.28	1256.432	29.815	-95.216	-91.824	0.0
30	8060	8061	SN	1	57.106	58.176	0.001	0.0	296.161	3.28	1189.28	1255.472	30.202	-95.216	-91.824	0.0
31	8060	8061	NS	1	57.678	58.267	0.0	0.0	299.718	3.592	1233.712	1261.408	0.0	-93.683	-92.091	0.0
32	8060	8061	NS	2	57.677	58.268	0.0	0.0	296.735	3.591	1233.688	1261.424	0.0	-93.683	-92.09	0.0
33	8060	8061	SN	1	57.106	58.176	0.001	0.0	296.161	3.283	1189.28	1255.472	30.184	-95.216	-91.824	0.0
34	8061	8062	NS	1	57.646	58.268	0.0	0.003	299.718	3.477	1233.928	1261.464	0.0	-93.688	-92.096	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	8061	8062	SN	1	57.443	58.125	0.0	0.0	296.012	3.631	1197.944	1256.464	30.144	-92.88	-91.824	0.0
36	8061	8062	NS	1	57.646	58.268	0.0	0.003	299.718	3.474	1234.104	1261.464	0.0	-93.688	-92.096	0.0
37	8061	8062	SN	2	57.443	58.125	0.0	0.0	296.012	3.631	1197.944	1256.464	30.144	-92.88	-91.824	0.0
38	8062	8063	SN	1	57.442	58.107	0.0	0.0	295.163	3.176	1198.752	1254.552	30.505	-92.869	-91.822	0.0
39	8062	8063	SN	2	57.442	58.107	0.0	0.0	296.663	3.644	1198.752	1256.464	29.909	-92.869	-91.822	0.0
40	8062	8063	NS	1	57.677	58.271	0.0	0.0	294.01	3.623	1233.952	1261.48	0.0	-93.684	-92.095	0.0
41	8062	8063	NS	2	57.677	58.271	0.0	0.0	294.01	3.623	1233.952	1261.48	0.0	-93.684	-92.095	0.0
42	8062	8063	SN	1	57.443	58.11	0.0	0.0	296.961	3.64	1198.72	1256.504	29.925	-92.87	-91.822	0.0
43	8063	8064	SN	1	57.455	58.09	0.0	0.0	292.273	3.628	1198.256	1256.616	29.89	-92.887	-91.822	0.0
44	8063	8064	SN	2	57.471	58.094	0.0	0.0	292.063	3.626	1198.216	1256.656	29.911	-92.887	-91.821	0.0
45	8063	8064	NS	1	57.658	58.268	0.0	0.0	295.273	3.66	1234.784	1261.96	0.0	-93.111	-92.098	0.0
46	8063	8064	NS	1	57.658	58.268	0.0	0.0	295.273	3.663	1234.784	1261.96	0.0	-93.111	-92.098	0.0
47	8064	8065	SN	1	57.442	58.11	0.0	0.0	295.698	2.919	1198.24	1252.56	31.399	-92.906	-91.824	0.0
48	8064	8065	SN	2	57.442	58.11	0.0	0.0	295.698	3.723	1198.24	1256.688	29.949	-92.906	-91.824	0.0
49	8064	8065	SN	1	57.442	58.11	0.0	0.0	295.698	3.723	1198.24	1256.688	29.949	-92.906	-91.824	0.0
50	8064	8065	NS	1	57.652	58.296	0.0	0.0	295.372	3.6	1233.792	1261.6	0.0	-93.194	-92.104	0.0
51	8064	8065	NS	2	57.652	58.296	0.0	0.0	295.372	3.601	1233.792	1261.6	0.0	-93.194	-92.104	0.0
52	8065	8066	NS	1	57.642	58.274	0.0	0.0	299.939	3.503	1234.448	1261.616	0.0	-93.686	-92.102	0.0
53	8065	8066	SN	1	57.471	58.104	0.0	0.0	292.433	3.081	1198.896	1253.288	28.421	-92.867	-91.788	0.0
54	8065	8066	SN	2	57.471	58.104	0.0	0.0	299.382	3.772	1198.896	1256.672	27.271	-92.867	-91.788	0.0
55	8065	8066	SN	1	57.463	58.116	0.0	0.0	299.382	3.773	1198.816	1256.672	27.287	-92.867	-91.788	0.0
56	8065	8066	NS	1	57.649	58.29	0.0	0.0	299.939	3.505	1234.112	1261.616	0.0	-93.686	-92.102	0.0
57	8066	8067	SN	1	57.442	58.097	0.0	0.0	292.278	2.246	1199.336	1251.752	28.109	-92.991	-91.819	0.0
58	8066	8067	NS	2	57.638	58.305	0.0	0.003	294.915	3.665	1233.656	1261.704	0.0	-93.685	-92.098	0.0
59	8066	8067	SN	1	57.441	58.111	0.0	0.0	296.244	3.682	1199.296	1256.928	25.752	-92.991	-91.819	0.0
60	8066	8067	NS	1	57.646	58.299	0.0	0.003	295.086	3.669	1233.72	1261.56	0.0	-93.686	-92.099	0.0
61	8066	8067	SN	1	57.442	58.097	0.0	0.0	296.244	3.686	1199.336	1256.928	25.761	-92.991	-91.819	0.0
62	8067	8068	NS	1	57.644	58.268	0.0	0.0	295.234	3.836	1234.4	1261.752	0.0	-93.688	-92.06	0.0
63	8067	8068	SN	1	57.442	58.112	0.0	0.0	294.269	3.619	1198.952	1257.224	27.681	-93.008	-91.831	0.0
64	8068	8069	NS	1	57.67	58.269	0.0	0.0	297.589	3.622	1233.408	1261.984	0.0	-93.69	-92.093	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	8044	8045	SN	2	-34.441	20.832	0.0	-33.274	20.439	0.0	-6.806	23.908	0.048	-3.75	23.061	0.047	0.086	205.968	2.276	0.086	161.466	1.911	0.086	0.423	0.0	0.086	0.246	0.0
2	8044	8045	SN	1	-34.441	20.832	0.0	-33.274	20.439	0.0	-6.806	23.908	0.048	-3.75	23.061	0.047	0.086	205.968	2.276	0.086	161.466	1.911	0.086	0.423	0.0	0.086	0.246	0.0
3	8044	8045	SN	1	-34.441	20.832	0.0	-33.274	20.439	0.0	-6.806	23.908	0.047	-3.75	23.061	0.047	0.086	205.968	2.367	0.086	161.466	2.131	0.086	0.423	0.0	0.086	0.246	0.0
4	8045	8046	SN	1	-34.976	20.264	0.0	-34.877	20.3	0.0	-9.392	23.187	0.113	-4.01	24.143	0.178	0.086	232.944	4.958	0.086	227.694	4.123	0.086	0.71	0.0	0.086	0.257	0.0
5	8045	8046	SN	1	-34.691	20.264	0.0	-34.993	20.3	0.0	-9.388	23.187	0.113	-4.002	24.143	0.178	0.086	218.166	4.953	0.086	233.903	4.113	0.086	0.709	0.0	0.086	0.256	0.0
6	8045	8046	SN	1	-34.976	20.264	0.0	-34.877	20.3	0.0	-9.392	23.187	0.113	-4.01	24.143	0.178	0.086	232.944	5.105	0.086	227.694	4.234	0.086	0.71	0.0	0.086	0.257	0.0
7	8045	8046	NS	1	-34.649	22.291	0.001	-33.862	21.808	0.0	-4.186	22.967	0.03	-2.832	23.897	0.193	0.086	216.071	4.57	0.086	180.268	5.331	0.086	0.264	0.0	0.086	0.214	0.0
8	8046	8047	NS	2	-34.685	20.263	0.0	-34.014	18.823	0.0	-7.728	23.099	0.062	-31.186	23.473	0.188	0.086	217.87	7.41	0.086	186.713	9.229	0.086	0.506	0.0	0.086	97.383	0.076
9	8046	8047	SN	1	-34.908	20.462	0.0	-34.96	20.249	0.0	0.727	23.388	0.254	1.057	23.738	0.437	0.086	229.314	5.096	0.086	232.147	4.607	0.086	0.139	0.0	0.086	0.134	0.0
10	8046	8047	SN	1	-34.908	20.462	0.0	-34.96	20.249	0.0	0.727	23.388	0.254	1.057	23.738	0.437	0.086	229.314	4.998	0.086	232.147	4.539	0.086	0.139	0.0	0.086	0.134	0.0
11	8046	8047	NS	1	-34.685	20.263	0.0	-34.014	18.823	0.0	-7.728	23.099	0.062	-31.186	23.473	0.188	0.086	217.87	7.41	0.086	186.713	9.233	0.086	0.506	0.0	0.086	97.383	0.076
12	8046	8047	SN	1	-34.798	20.462	0.0	-34.932	20.249	0.0	0.727	23.388	0.251	1.055	23.738	0.437	0.086	223.613	5.104	0.086	230.68	4.619	0.086	0.139	0.0	0.086	0.134	0.0
13	8047	8048	SN	1	-33.446	19.848	0.0	-34.841	20.26	0.0	1.434	23.218	0.235	1.784	23.249	0.629	0.086	163.826	1.093	0.086	225.884	1.023	0.086	0.13	0.0	0.086	0.126	0.0
14	8047	8048	NS	1	-34.73	19.112	0.0	-34.79	20.385	0.0	-24.591	22.676	0.027	-27.748	23.351	0.12	0.086	220.144	5.189	0.086	223.262	5.361	0.086	21.375	0.175	0.086	44.165	0.113
15	8047	8048	SN	1	-33.446	19.848	0.0	-34.841	20.26	0.0	1.434	23.218	0.235	1.784	23.249	0.64	0.086	163.826	1.118	0.086	225.884	1.037	0.086	0.13	0.0	0.086	0.126	0.0
16	8048	8049	SN	1	-34.792	19.991	0.0	-33.915	20.574	0.0	1.038	22.904	0.353	2.491	23.617	1.073	0.086	223.335	2.612	0.086	182.474	2.393	0.086	0.135	0.0	0.086	0.12	0.0
17	8048	8049	NS	1	-34.131	15.524	0.0	-34.951	19.638	0.0	-24.419	23.527	0.109	-13.406	23.259	0.18	0.087	191.81	4.22	0.086	231.631	4.992	0.086	20.552	0.011	0.086	1.687	0.003
18	8051	8052	SN	1	-34.359	21.326	0.0	-34.871	21.012	0.0	-11.81	23.736	1.05	-7.577	28.61	1.67	0.086	202.127	4.399	0.086	227.408	4.352	0.086	1.189	0.002	0.086	0.504	0.0
19	8051	8052	SN	1	-34.359	21.326	0.0	-34.871	21.012	0.0	-11.919	23.738	1.015	-8.109	28.61	1.672	0.086	202.127	4.099	0.086	227.408	3.843	0.086	1.217	0.001	0.086	0.546	0.0
20	8051	8052	NS	1	-34.857	20.354	0.0	-33.956	21.42	0.0	1.11	22.699	0.095	2.455	23.965	0.652	0.086	226.683	1.877	0.086	184.23	1.875	0.086	0.134	0.0	0.086	0.12	0.0
21	8051	8052	NS	1	-34.731	20.354	0.0	-34.7	21.422	0.0	1.099	22.698	0.095	2.457	23.966	0.652	0.086	220.197	1.875	0.086	219.191	1.871	0.086	0.134	0.0	0.086	0.12	0.0
22	8052	8053	SN	1	-34.942	21.132	0.0	-34.844	21.098	0.0	-32.628	23.433	0.553	-18.236	24.195	0.86	0.086	231.175	7.646	0.086	226.024	6.599	0.086	135.673	0.083	0.086	4.998	0.007
23	8052	8053	NS	1	-32.99	21.03	0.0	-34.498	22.726	0.006	0.593	23.32	0.129	-2.192	23.852	1.397	0.086	147.498	2.148	0.086	208.723	2.182	0.086	0.14	0.0	0.086	0.195	0.0
24	8052	8053	SN	1	-34.931	21.132	0.0	-34.959	21.098	0.0	-33.413	23.433	0.553	-18.251	24.195	0.86	0.086	230.547	7.662	0.086	232.02	6.618	0.086	162.62	0.083	0.086	5.016	0.007
25	8053	8054	NS	1	-34.911	21.808	0.0	-34.903	19.92	0.0	0.715	22.882	0.123	-1.493	24.486	2.361	0.086	229.5	4.851	0.086	229.138	4.528	0.086	0.139	0.0	0.086	0.178	0.0
26	8053	8054	NS	2	-34.745	21.81	0.0	-34.977	19.92	0.0	0.715	22.882	0.123	-1.493	24.486	2.361	0.086	220.92	4.85	0.086	233.073	4.532	0.086	0.139	0.0	0.086	0.178	0.0
27	8059	8060	SN	1	-34.826	20.84	0.0	-34.693	20.54	0.0	-7.753	23.488	0.16	-5.215	23.574	0.197	0.086	232.824	2.864	0.086	218.296	2.608	0.086	0.508	0.0	0.086	0.315	0.0
28	8059	8060	NS	1	-34.945	21.977	0.0	-34.928	21.87	0.0	-0.79	22.942	0.1	0.01	25.92	0.403	0.086	231.281	6.747	0.086	230.435	6.571	0.086	0.163	0.0	0.086	0.149	0.0
29	8060	8061	SN	1	-34.826	20.046	0.0	-34.914	20.572	0.0	2.178	23.126	0.137	1.581	23.53	0.18	0.086	232.85	5.478	0.086	229.68	4.535	0.086	0.123	0.0	0.086	0.129	0.0
30	8060	8061	SN	1	-34.826	20.046	0.0	-34.914	20.572	0.0	2.178	23.126	0.137	1.581	23.53	0.18	0.086	232.85	5.602	0.086	229.68	4.614	0.086	0.123	0.0	0.086	0.129	0.0
31	8060	8061	NS	1	-34.963	21.197	0.0	-34.912	22.489	0.001	-10.996	23.012	0.061	-10.535	23.929	0.205	0.086	232.304	4.381	0.086	229.572	4.293	0.086	0.997	0.0	0.086	0.903	0.0
32	8060	8061	NS	2	-34.988	21.197	0.0	-34.663	22.489	0.001	-10.996	23.012	0.061	-10.533	23.929	0.205	0.086	233.674	4.382	0.086	216.812	4.294	0.086	0.997	0.0	0.086	0.903	0.0

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

Normal

Deviations

Alarming

High Errors

33	8060	8061	SN	1	-34.974	20.046	0.0	-34.75	20.572	0.0	2.178	23.126	0.137	1.581	23.53	0.18	0.086	232.876	5.605	0.086	221.16	4.619	0.086	0.123	0.0	0.086	0.129	0.0
34	8061	8062	NS	1	-34.803	19.83	0.0	-34.722	19.196	0.0	-4.695	22.701	0.019	-20.578	23.157	0.15	0.086	223.874	6.672	0.086	219.756	6.995	0.086	0.288	0.0	0.086	8.523	0.029
35	8061	8062	SN	1	-33.994	19.743	0.0	-33.217	20.213	0.0	1.971	23.402	0.31	2.53	23.168	0.422	0.086	185.826	1.626	0.086	155.397	1.3	0.086	0.125	0.0	0.086	0.12	0.0
36	8061	8062	NS	1	-34.329	19.83	0.0	-34.73	19.196	0.0	-4.695	22.702	0.019	-20.578	23.159	0.15	0.086	200.743	6.661	0.086	220.154	6.984	0.086	0.288	0.0	0.086	8.523	0.029
37	8061	8062	SN	2	-33.994	19.743	0.0	-33.217	20.213	0.0	1.971	23.402	0.31	2.53	23.168	0.422	0.086	185.826	1.626	0.086	155.397	1.3	0.086	0.125	0.0	0.086	0.12	0.0
38	8062	8063	SN	1	-34.62	19.734	0.0	-34.999	20.599	0.0	0.916	22.961	0.465	1.052	23.317	0.908	0.086	214.621	2.827	0.086	234.212	2.611	0.086	0.136	0.0	0.086	0.135	0.0
39	8062	8063	SN	2	-34.62	19.734	0.0	-34.999	20.599	0.0	0.916	22.961	0.465	1.052	23.317	0.875	0.086	214.621	2.76	0.086	234.212	2.567	0.086	0.136	0.0	0.086	0.135	0.0
40	8062	8063	NS	1	-34.973	19.191	0.0	-34.957	20.198	0.0	-23.118	23.377	0.057	-32.567	23.055	0.124	0.086	232.774	6.585	0.086	231.97	6.954	0.086	15.249	0.027	0.086	133.8	0.089
41	8062	8063	NS	2	-34.973	19.191	0.0	-34.957	20.198	0.0	-23.118	23.377	0.057	-32.567	23.055	0.124	0.086	232.774	6.585	0.086	231.97	6.954	0.086	15.249	0.027	0.086	133.8	0.089
42	8062	8063	SN	1	-34.685	19.734	0.0	-34.999	20.599	0.0	0.916	22.961	0.465	1.052	23.317	0.875	0.086	217.904	2.762	0.086	234.212	2.569	0.086	0.136	0.0	0.086	0.135	0.0
43	8063	8064	SN	1	-34.891	19.958	0.0	-34.338	20.096	0.0	1.366	22.764	0.201	2.421	23.36	0.748	0.086	228.446	2.714	0.086	201.177	2.242	0.086	0.131	0.0	0.086	0.12	0.0
44	8063	8064	SN	2	-34.891	19.958	0.0	-34.338	20.096	0.0	1.366	22.766	0.201	2.421	23.36	0.748	0.086	228.446	2.716	0.086	203.963	2.242	0.086	0.131	0.0	0.086	0.12	0.0
45	8063	8064	NS	1	-34.75	20.261	0.0	-34.982	15.86	0.0	-15.21	23.0	0.036	-21.506	23.074	0.088	0.086	221.134	3.32	0.087	233.292	3.335	0.086	2.522	0.011	0.086	10.542	0.011
46	8063	8064	NS	1	-34.75	20.261	0.0	-34.905	15.86	0.0	-15.21	23.0	0.036	-21.506	23.074	0.088	0.086	221.134	3.329	0.087	229.213	3.338	0.086	2.522	0.011	0.086	10.542	0.011
47	8064	8065	SN	1	-34.731	17.557	0.0	-34.558	17.57	0.0	0.924	22.863	0.119	2.969	22.232	0.057	0.087	224.243	2.33	0.087	211.574	1.796	0.086	0.136	0.0	0.086	0.116	0.0
48	8064	8065	SN	2	-34.731	17.557	0.0	-34.558	17.57	0.0	0.924	22.863	0.107	2.969	22.232	0.056	0.087	224.243	2.253	0.087	211.574	1.722	0.086	0.136	0.0	0.086	0.116	0.0
49	8064	8065	SN	1	-34.731	17.557	0.0	-34.558	17.57	0.0	0.924	22.863	0.107	2.969	22.232	0.056	0.087	224.243	2.253	0.087	211.574	1.722	0.086	0.136	0.0	0.086	0.116	0.0
50	8064	8065	NS	1	-34.891	19.83	0.0	-34.388	19.211	0.0	-25.862	22.774	0.1	-17.98	23.645	0.355	0.086	228.458	2.383	0.086	203.448	2.545	0.086	28.631	0.2	0.086	4.716	0.029
51	8064	8065	NS	2	-34.891	19.83	0.0	-34.388	19.211	0.0	-25.862	22.774	0.1	-17.98	23.645	0.355	0.086	228.458	2.383	0.086	203.448	2.545	0.086	28.631	0.2	0.086	4.716	0.029
52	8065	8066	NS	1	-34.3	19.975	0.0	-34.67	20.784	0.0	3.772	23.126	0.305	2.502	23.686	0.882	0.086	199.409	2.264	0.086	217.103	2.148	0.086	0.111	0.0	0.086	0.12	0.0
53	8065	8066	SN	1	-34.982	19.432	0.0	-34.919	19.93	0.0	0.498	23.703	0.714	0.172	24.254	1.218	0.086	233.266	4.257	0.086	229.956	3.992	0.086	0.142	0.0	0.086	0.146	0.0
54	8065	8066	SN	2	-34.982	19.432	0.0	-34.919	19.93	0.0	0.498	23.703	0.699	0.172	24.254	1.218	0.086	233.266	4.049	0.086	229.956	3.719	0.086	0.142	0.0	0.086	0.146	0.0
55	8065	8066	SN	1	-34.892	19.432	0.0	-34.714	19.93	0.0	0.498	23.703	0.699	0.172	24.254	1.218	0.086	228.542	4.053	0.086	219.327	3.715	0.086	0.142	0.0	0.086	0.146	0.0
56	8065	8066	NS	1	-34.95	19.974	0.0	-34.838	20.786	0.0	3.764	23.125	0.305	2.51	23.686	0.883	0.086	231.586	2.264	0.086	225.683	2.144	0.086	0.111	0.0	0.086	0.12	0.0
57	8066	8067	SN	1	-33.898	21.504	0.0	-34.909	22.187	0.002	-8.893	23.621	0.645	-5.153	24.305	1.115	0.086	181.782	5.335	0.086	229.396	4.977	0.086	0.64	0.0	0.086	0.312	0.0
58	8066	8067	NS	2	-34.719	19.842	0.0	-34.323	19.927	0.0	0.628	23.247	0.128	-8.163	24.033	0.911	0.086	219.6	0.649	0.086	200.436	0.644	0.086	0.14	0.0	0.086	0.552	0.0
59	8066	8067	SN	1	-34.007	21.504	0.0	-34.959	22.187	0.001	-8.892	23.621	0.592	-5.16	24.305	1.158	0.086	186.404	4.931	0.086	232.05	4.219	0.086	0.64	0.0	0.086	0.312	0.0
60	8066	8067	NS	1	-34.292	19.842	0.0	-34.462	19.927	0.0	0.628	23.247	0.128	-8.145	24.033	0.911	0.086	199.051	0.65	0.086	207.005	0.642	0.086	0.14	0.0	0.086	0.55	0.0
61	8066	8067	SN	1	-33.898	21.504	0.0	-34.909	22.187	0.001	-8.893	23.621	0.592	-5.153	24.305	1.16	0.086	181.782	4.932	0.086	229.396	4.202	0.086	0.64	0.0	0.086	0.312	0.0
62	8067	8068	NS	1	-34.321	21.589	0.0	-34.252	22.073	0.001	-3.669	22.8	0.056	-2.297	24.14	2.222	0.086	200.393	2.69	0.086	197.222	2.392	0.086	0.243	0.0	0.086	0.198	0.0
63	8067	8068	SN	1	-34.343	21.709	0.0	-34.588	21.454	0.0	-16.952	23.643	0.533	-4.484	23.911	0.562	0.086	201.368	5.849	0.086	213.032	5.676	0.086	3.735	0.038	0.086	0.278	0.0
64	8068	8069	NS	1	-34.868	21.616	0.0	-34.646	20.203	0.0	-5.833	22.243	0.021	-9.613	24.356	2.03	0.086	227.262	4.473	0.086	215.96	4.923	0.086	0.352	0.0	0.086	0.743	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors