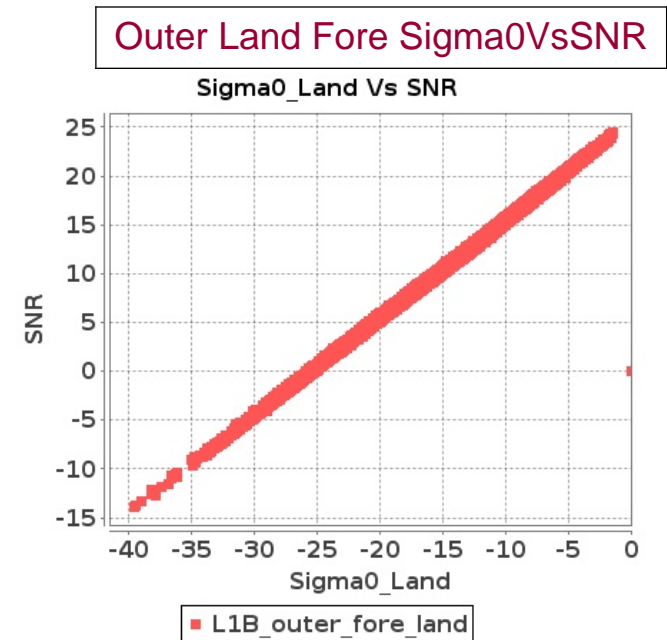
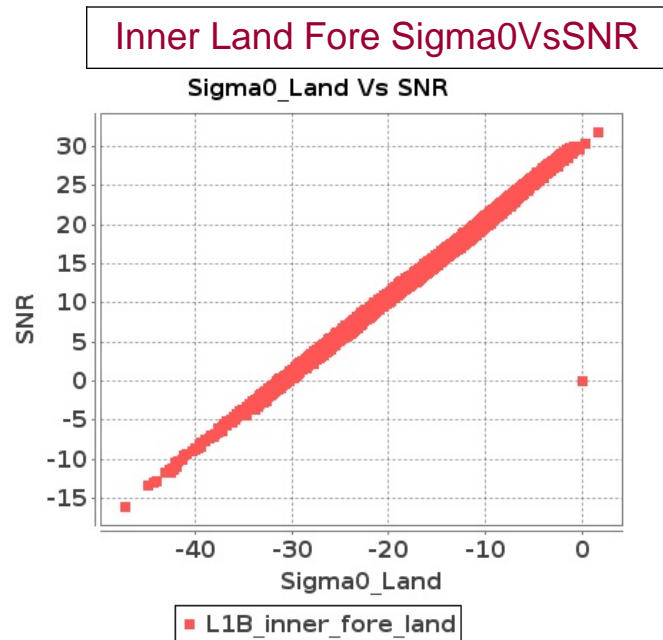
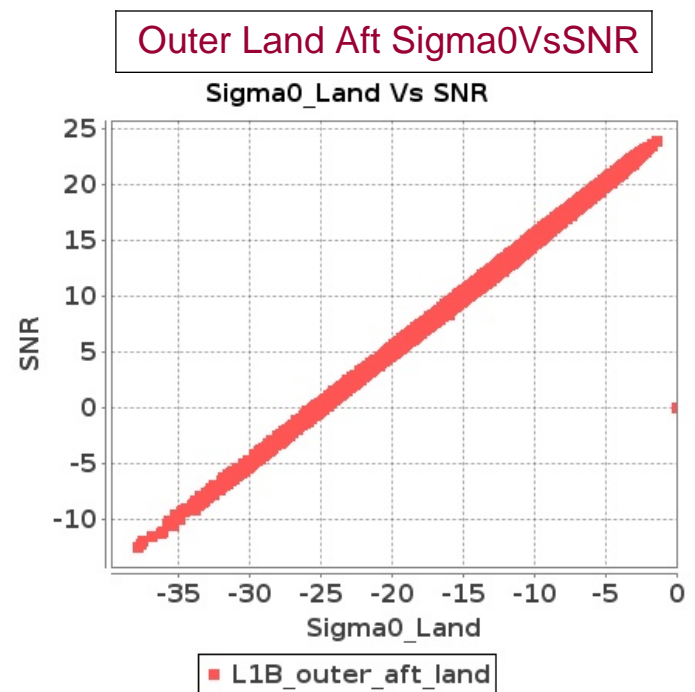
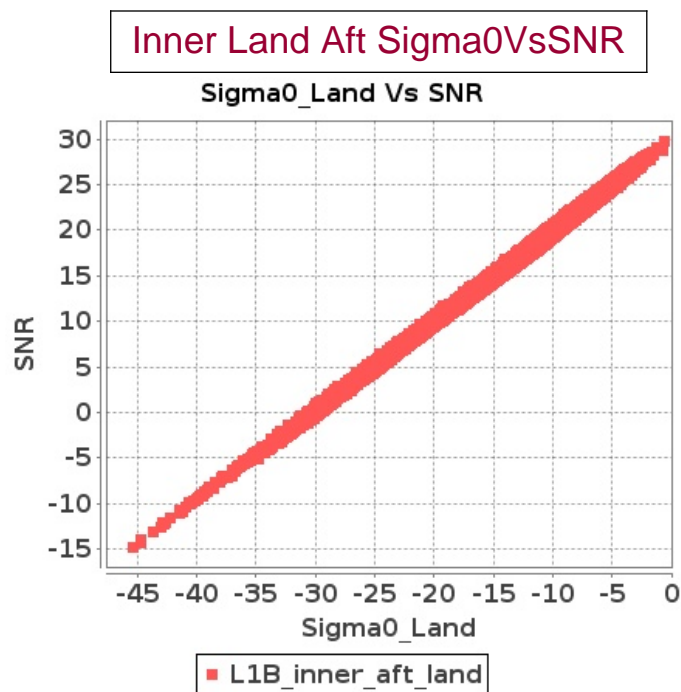
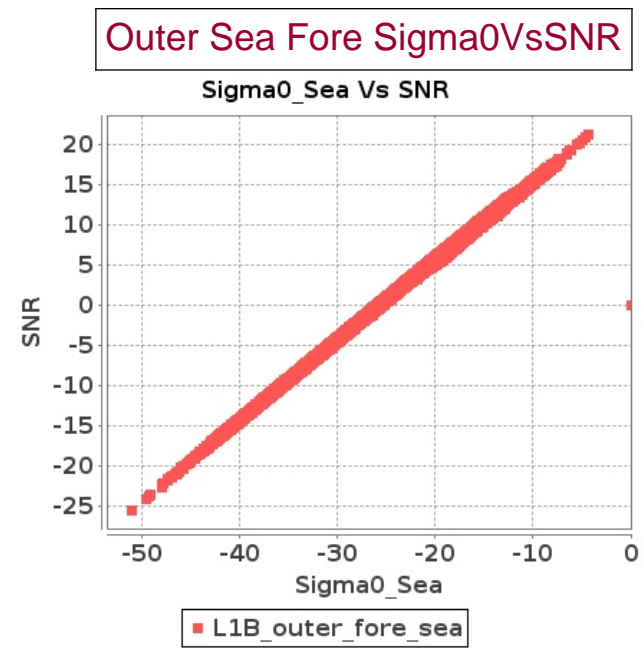
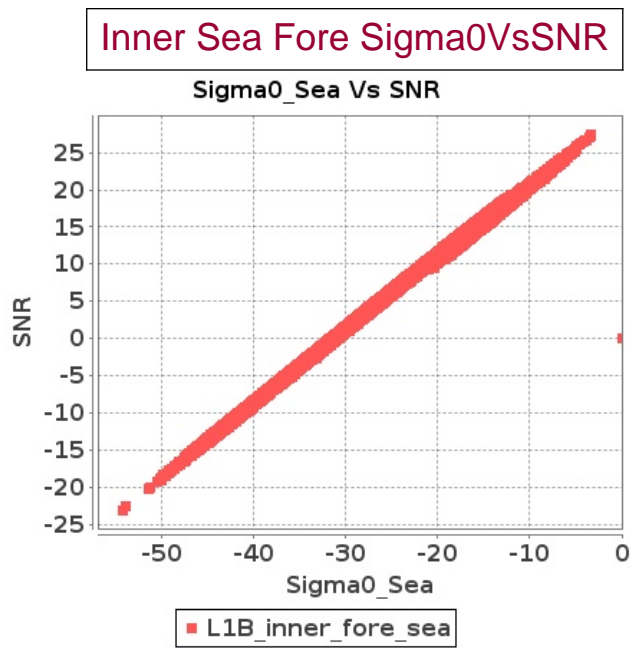
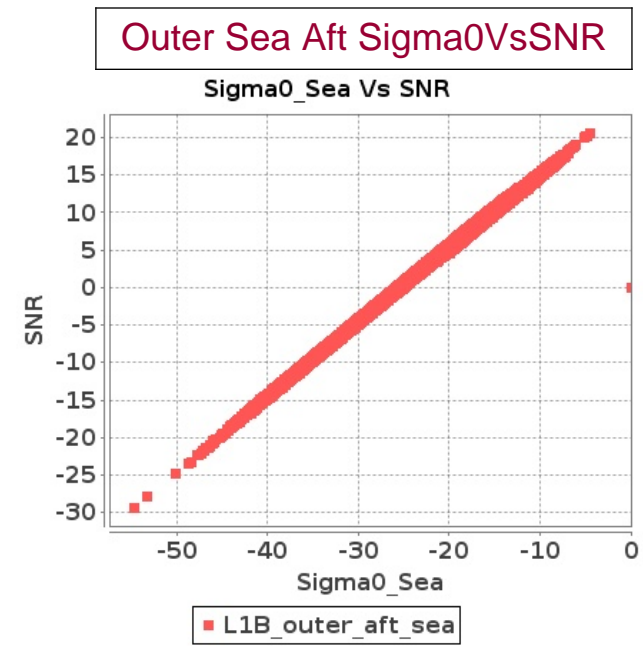
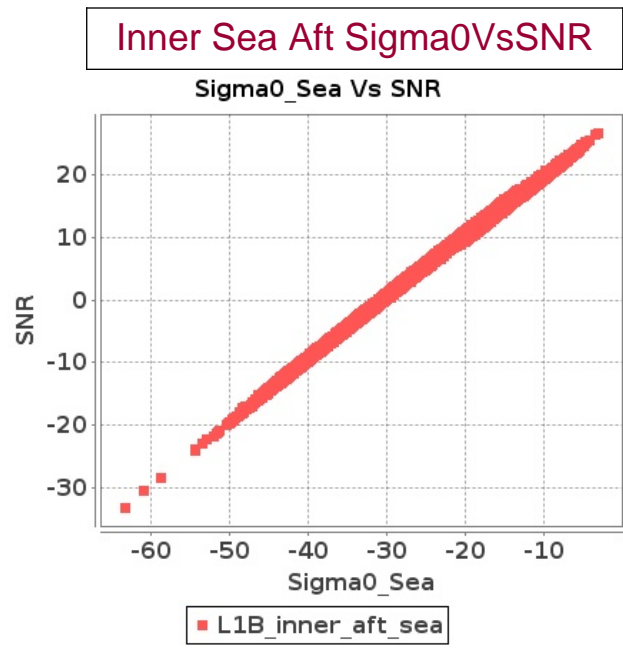
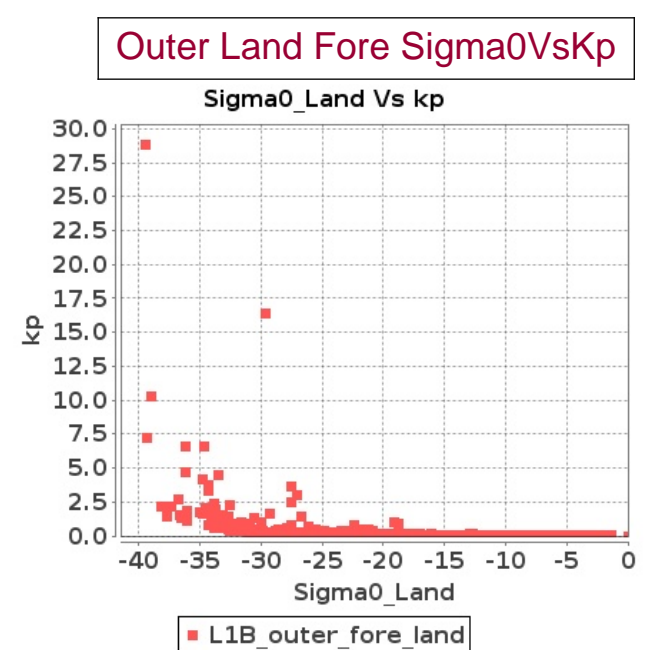
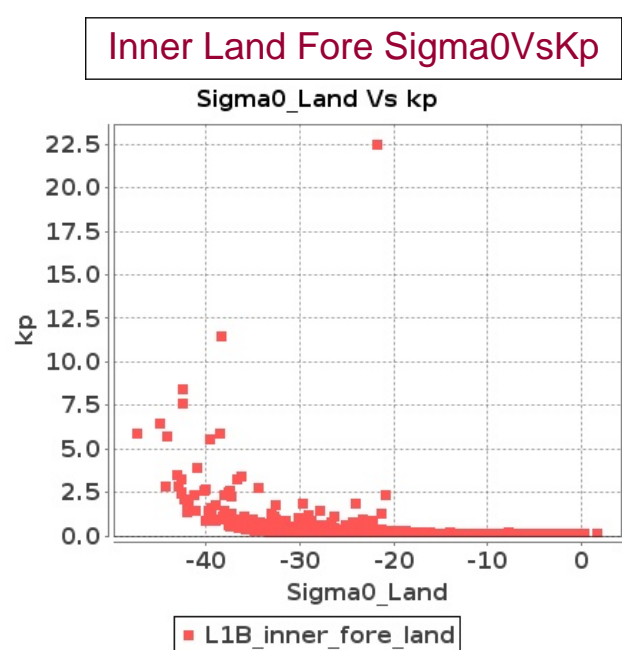
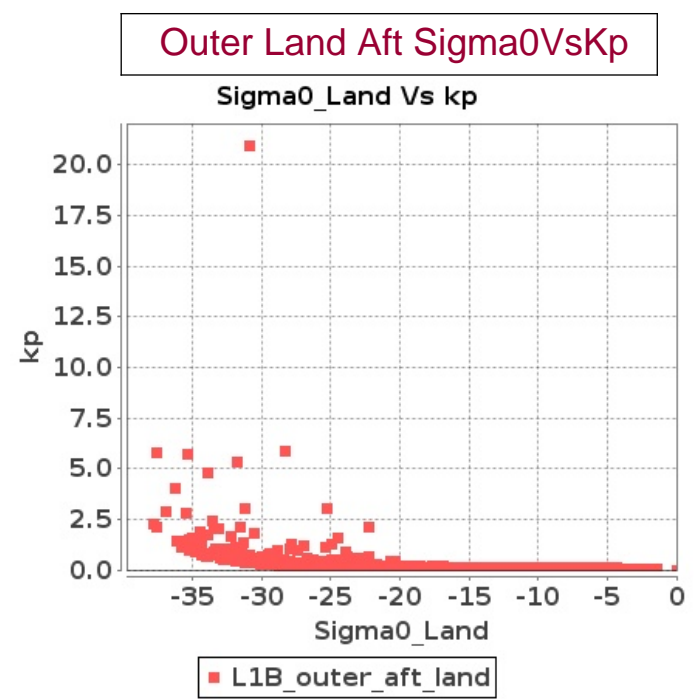
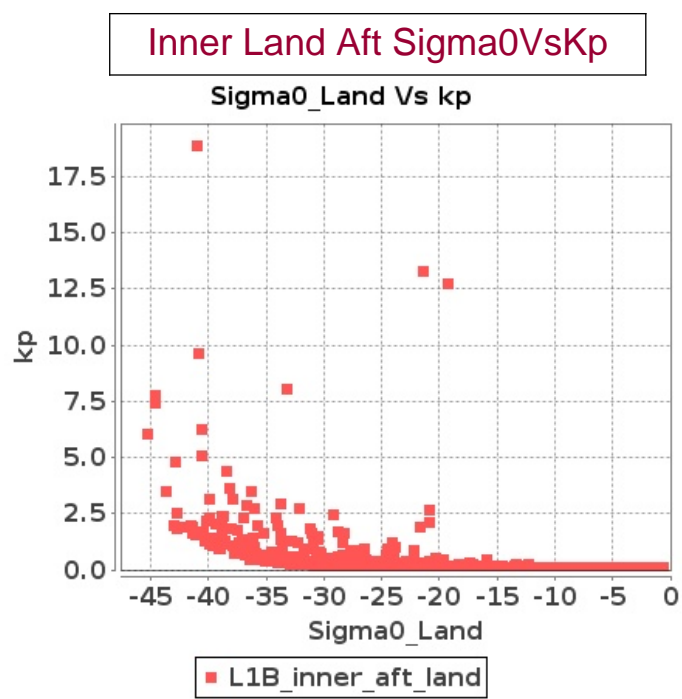
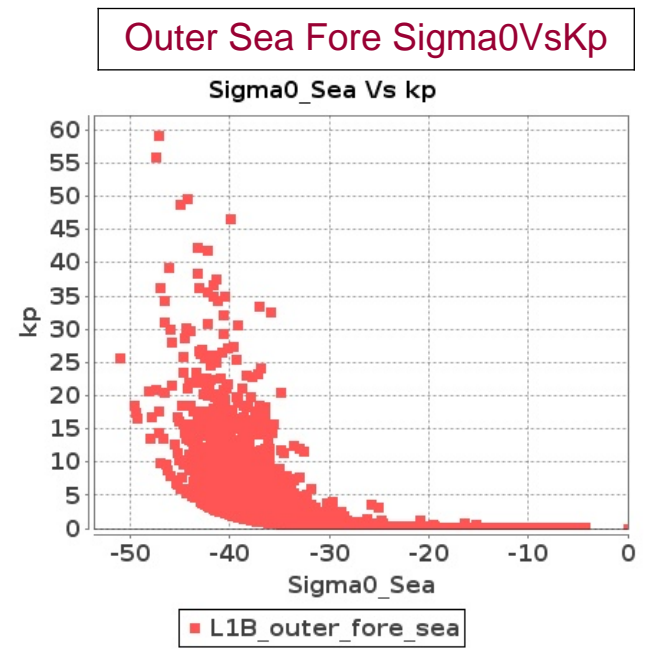
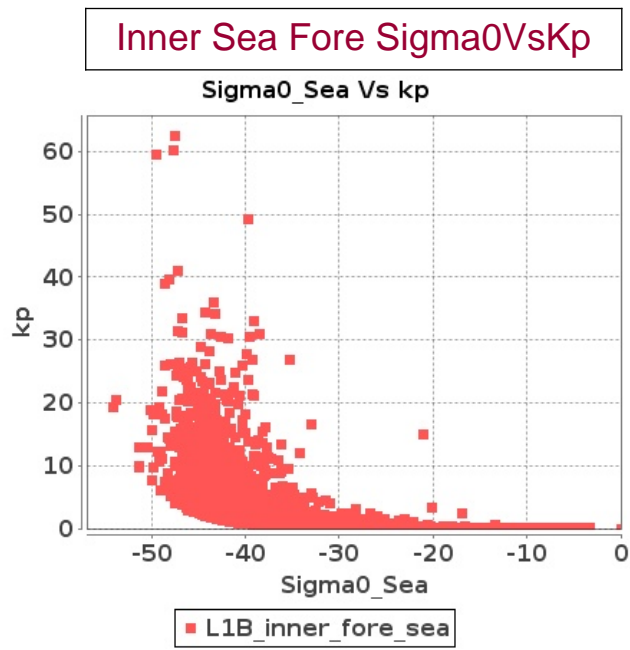
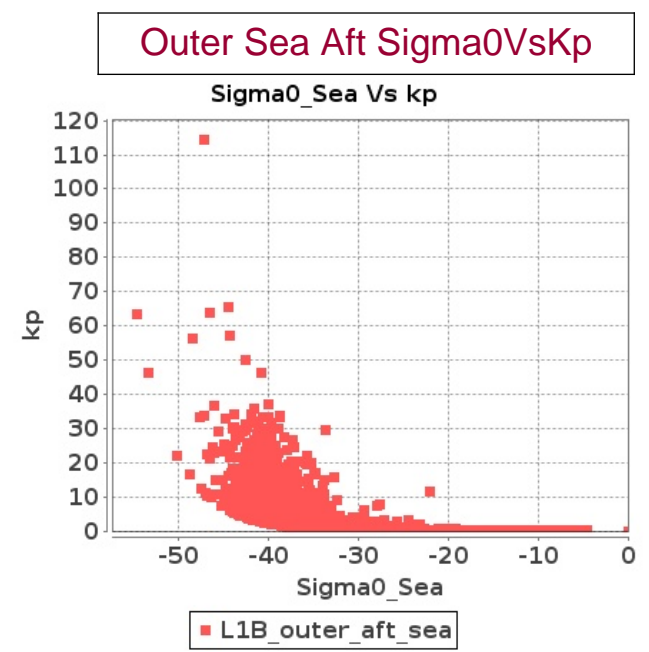
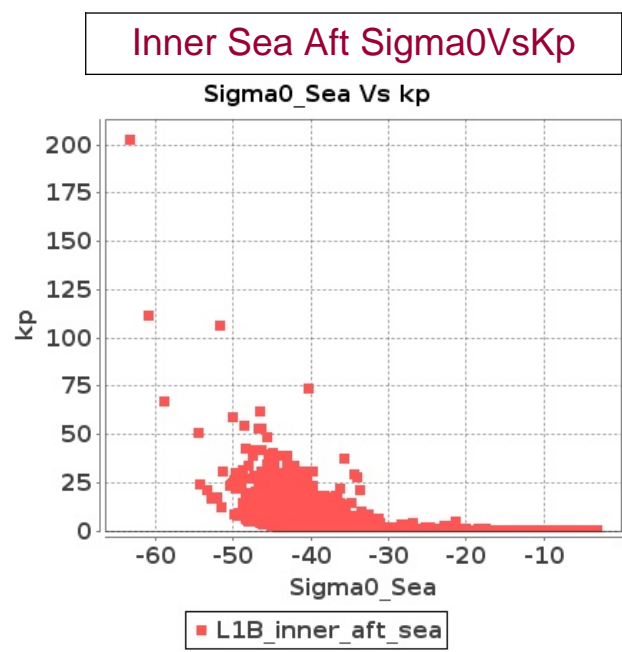


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-AUG-2018 To 19-AUG-2018





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

Report between 18-AUG-2018 To 19-AUG-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	10016	10017	SN	1	48.784	49.361	0.0	0.003	281.585	2.0	1039.832	1074.904	0.0	-91.653	-89.92	0.0
2	10016	10017	SN	2	48.784	49.328	0.0	0.0	281.585	2.788	1039.832	1075.456	0.0	-91.653	-89.92	0.0
3	10016	10017	SN	1	48.784	49.328	0.0	0.0	281.585	2.788	1039.832	1075.456	0.0	-91.653	-89.92	0.0
4	10017	10018	NS	1	48.768	49.4	0.0	0.003	22.981	2.613	1035.528	1075.664	0.0	-91.551	-89.878	0.0
5	10017	10018	SN	1	48.785	49.324	0.0	0.0	71.447	2.631	1039.08	1075.448	0.0	-91.452	-89.93	0.0
6	10018	10019	SN	1	48.78	49.324	0.0	0.003	215.057	2.355	1039.152	1075.264	0.0	-91.545	-89.93	0.0
7	10018	10019	SN	1	48.78	49.476	0.0	0.003	215.057	2.5	1039.152	1078.696	0.0	-94.287	-89.93	0.0
8	10018	10019	NS	1	48.804	49.385	0.0	0.0	42.821	2.664	1035.16	1075.624	0.0	-91.636	-89.894	0.0
9	10019	10020	SN	1	48.734	49.511	0.0	0.0	184.582	3.014	1039.44	1079.344	0.0	-94.122	-89.928	0.0
10	10019	10020	NS	1	48.804	49.417	0.0	0.0	206.73	2.696	1035.8	1075.504	0.0	-91.666	-89.896	0.0
11	10020	10021	SN	1	48.722	49.366	0.0	0.003	214.263	2.529	1039.048	1075.328	0.0	-91.716	-89.93	0.0
12	10020	10021	NS	1	48.763	49.644	0.0	0.0	264.957	4.103	1035.72	1080.368	0.0	-94.717	-89.857	0.0
13	10021	10022	SN	1	48.73	49.484	0.0	0.003	214.103	2.515	1038.784	1078.864	0.0	-94.228	-89.932	0.0
14	10021	10022	NS	1	48.745	49.385	0.0	0.0	206.752	2.858	1034.496	1075.616	0.0	-91.765	-89.893	0.0
15	10021	10022	SN	1	48.73	49.362	0.0	0.003	214.103	1.952	1038.784	1075.256	0.0	-91.568	-89.932	0.0
16	10021	10022	NS	2	48.745	49.385	0.0	0.0	206.752	2.858	1034.496	1075.616	0.0	-91.765	-89.893	0.0
17	10021	10022	SN	1	48.735	49.484	0.0	0.003	214.103	2.531	1038.864	1078.864	0.0	-94.228	-89.932	0.0
18	10022	10023	SN	1	48.735	49.34	0.0	0.003	6.199	2.603	1039.0	1075.672	0.0	-93.416	-89.92	0.0
19	10022	10023	NS	1	48.74	49.411	0.0	0.003	264.334	2.635	1034.608	1075.504	0.0	-91.772	-89.892	0.0
20	10022	10023	NS	1	48.74	49.411	0.0	0.003	264.334	2.632	1034.32	1075.504	0.0	-91.772	-89.892	0.0
21	10022	10023	SN	1	48.735	49.34	0.0	0.003	5.896	2.205	1039.0	1075.368	0.0	-91.646	-89.92	0.0
22	10023	10024	NS	1	48.745	49.452	0.0	0.003	264.963	2.608	1035.184	1075.544	0.0	-91.674	-89.88	0.0
23	10023	10024	SN	2	48.751	49.326	0.0	0.003	6.215	2.68	1039.96	1075.352	0.0	-91.619	-89.921	0.0
24	10023	10024	SN	1	48.751	49.326	0.0	0.003	5.896	1.552	1039.96	1074.768	0.0	-91.529	-89.921	0.0
25	10023	10024	SN	1	48.751	49.326	0.0	0.003	6.221	2.677	1039.96	1075.368	0.0	-91.7	-89.921	0.0
26	10023	10024	NS	1	48.745	49.452	0.0	0.003	264.963	2.605	1035.184	1075.544	0.0	-91.674	-89.88	0.0
27	10024	10025	NS	2	48.748	49.389	0.0	0.0	50.876	2.765	1035.208	1075.576	0.0	-92.058	-89.831	0.0
28	10024	10025	SN	1	48.728	49.33	0.0	0.003	215.482	2.572	1039.856	1075.912	0.0	-92.52	-89.921	0.0
29	10024	10025	NS	1	48.749	49.388	0.0	0.0	50.87	2.77	1035.208	1075.552	0.0	-91.628	-89.831	0.0
30	10025	10026	NS	1	48.745	49.451	0.0	0.003	210.756	2.671	1034.672	1075.632	0.0	-91.721	-89.889	0.0
31	10031	10032	SN	1	48.765	49.365	0.0	0.003	215.73	2.74	1040.808	1075.352	0.0	-91.665	-89.882	0.0
32	10031	10032	NS	1	48.744	49.381	0.0	0.0	141.829	2.894	1034.096	1075.528	0.0	-91.654	-89.872	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	10031	10032	SN	1	48.765	49.329	0.0	0.003	215.73	2.442	1040.808	1075.272	0.0	-91.696	-89.882	0.0
34	10032	10033	NS	1	48.795	49.414	0.0	0.003	206.526	2.511	1033.96	1075.392	0.0	-91.741	-89.883	0.0
35	10032	10033	SN	1	48.777	49.329	0.0	0.003	5.907	2.386	1040.752	1075.192	0.0	-91.702	-89.939	0.0
36	10032	10033	SN	1	48.758	49.329	0.0	0.003	6.215	2.529	1040.752	1075.248	0.0	-92.377	-89.939	0.0
37	10033	10034	NS	1	48.798	49.38	0.0	0.003	41.652	2.59	1034.728	1075.392	0.0	-91.739	-89.883	0.0
38	10033	10034	SN	1	48.742	49.373	0.0	0.003	29.563	2.517	1039.752	1075.192	0.0	-91.651	-89.94	0.0
39	10033	10034	SN	1	48.742	49.373	0.0	0.003	29.563	2.334	1039.752	1075.136	0.0	-91.651	-89.94	0.0
40	10034	10035	SN	2	48.727	49.359	0.0	0.003	6.193	2.542	1040.68	1075.152	0.0	-91.746	-89.94	0.0
41	10034	10035	SN	1	48.726	49.36	0.0	0.003	6.188	2.544	1040.672	1075.144	0.0	-91.746	-89.94	0.0
42	10034	10035	SN	1	48.726	49.36	0.0	0.003	5.907	2.251	1040.672	1075.056	0.0	-91.725	-89.94	0.0
43	10034	10035	NS	1	48.737	49.381	0.0	0.003	267.593	2.652	1034.144	1075.416	0.0	-91.621	-89.88	0.0
44	10034	10035	NS	2	48.737	49.381	0.0	0.003	267.593	2.652	1034.144	1075.416	0.0	-91.621	-89.88	0.0
45	10035	10036	SN	1	48.736	49.344	0.0	0.003	214.991	2.521	1039.984	1075.184	0.0	-91.742	-89.941	0.0
46	10035	10036	SN	1	48.735	49.343	0.0	0.003	280.234	2.047	1039.928	1074.984	0.0	-91.58	-89.94	0.0
47	10035	10036	SN	2	48.735	49.343	0.0	0.003	280.234	2.522	1039.928	1075.176	0.0	-91.742	-89.94	0.0
48	10035	10036	NS	1	48.797	49.381	0.0	0.0	207.094	2.765	1034.616	1075.368	0.0	-91.647	-89.862	0.0
49	10035	10036	NS	2	48.797	49.381	0.0	0.0	207.094	2.765	1034.616	1075.368	0.0	-91.647	-89.862	0.0
50	10036	10037	NS	1	48.788	49.441	0.0	0.003	267.599	2.643	1033.52	1075.32	0.0	-91.756	-89.882	0.0
51	10036	10037	SN	1	48.761	49.388	0.0	0.003	6.182	2.568	1039.824	1075.424	0.0	-91.546	-89.942	0.0
52	10036	10037	SN	1	48.761	49.388	0.0	0.003	5.896	2.364	1039.824	1075.896	0.0	-91.587	-89.942	0.0
53	10036	10037	SN	2	48.761	49.388	0.0	0.003	6.182	2.568	1039.824	1075.424	0.0	-91.546	-89.942	0.0
54	10036	10037	NS	1	48.788	49.441	0.0	0.003	267.599	2.645	1033.872	1075.32	0.0	-91.756	-89.882	0.0
55	10037	10038	NS	1	48.766	49.443	0.0	0.003	209.956	2.612	1033.632	1075.36	0.0	-91.692	-89.88	0.0
56	10037	10038	NS	1	48.766	49.443	0.0	0.003	209.956	2.614	1033.792	1075.36	0.0	-91.692	-89.88	0.0
57	10037	10038	SN	1	48.792	49.493	0.0	0.003	281.701	2.662	1040.832	1078.8	0.0	-94.151	-89.908	0.0
58	10037	10038	SN	2	48.794	49.493	0.0	0.003	6.204	2.663	1040.84	1078.8	0.0	-94.151	-89.908	0.0
59	10037	10038	SN	1	48.792	49.368	0.0	0.003	281.701	2.016	1040.832	1074.816	0.0	-91.529	-89.908	0.0
60	10038	10039	SN	1	48.758	49.351	0.0	0.003	5.901	1.502	1040.936	1075.176	0.0	-91.489	-89.924	0.0
61	10038	10039	SN	1	48.758	49.348	0.0	0.003	5.901	1.503	1040.936	1075.16	0.0	-91.489	-89.924	0.0
62	10038	10039	NS	2	48.742	49.415	0.0	0.003	16.258	2.643	1034.168	1075.336	0.0	-91.679	-89.877	0.0
63	10038	10039	NS	1	48.745	49.412	0.0	0.003	267.604	2.645	1034.168	1075.32	0.0	-91.679	-89.877	0.0
64	10038	10039	SN	1	48.758	49.348	0.0	0.003	6.221	2.602	1040.936	1075.312	0.0	-91.741	-89.924	0.0
65	10039	10040	SN	1	48.794	49.348	0.0	0.003	278.568	2.537	1041.512	1075.768	0.0	-91.719	-89.95	0.0
66	10039	10040	NS	1	48.752	49.454	0.0	0.003	263.606	2.709	1034.2	1078.232	0.0	-93.408	-89.863	0.0
67	10040	10041	NS	1	48.75	49.378	0.0	0.0	266.976	2.815	1034.104	1075.592	0.0	-91.71	-89.876	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	10016	10017	SN	1	-34.95	25.844	0.402	-34.069	25.326	0.909	-17.158	29.078	13.623	-23.115	30.584	18.096	0.116	302.985	2.743	0.116	247.397	2.436	0.116	5.125	0.017	0.116	19.941	0.01
2	10016	10017	SN	2	-34.394	25.844	0.438	-34.697	26.38	4.632	-17.158	29.078	13.706	-23.115	30.584	18.102	0.116	266.579	2.609	0.116	285.858	2.178	0.116	5.125	0.017	0.116	19.941	0.01
3	10016	10017	SN	1	-34.394	25.844	0.438	-34.697	26.38	4.632	-17.158	29.078	13.706	-23.115	30.584	18.102	0.116	266.579	2.609	0.116	285.858	2.178	0.116	5.125	0.017	0.116	19.941	0.01
4	10017	10018	NS	1	-34.742	25.793	2.814	-34.855	26.924	0.382	-3.745	34.175	17.131	-2.716	36.383	31.899	0.116	288.865	0.995	0.116	296.504	0.931	0.116	0.327	0.0	0.116	0.28	0.0
5	10017	10018	SN	1	-33.828	26.408	0.468	-32.593	27.067	3.56	-23.375	30.739	12.847	-16.67	29.822	9.541	0.116	234.071	1.485	0.116	176.12	1.319	0.116	21.165	0.02	0.116	4.591	0.012
6	10018	10019	SN	1	-34.871	26.058	0.36	-34.648	26.488	2.582	-4.741	28.603	13.37	-3.566	31.431	7.429	0.116	297.467	2.408	0.116	282.67	1.857	0.116	0.385	0.0	0.116	0.318	0.0
7	10018	10019	SN	1	-34.871	26.058	0.838	-34.648	26.488	2.8	-4.741	28.603	13.37	-3.566	31.431	7.429	0.116	297.467	2.365	0.116	282.67	1.841	0.116	0.385	0.0	0.116	0.318	0.0
8	10018	10019	NS	1	-31.673	25.379	2.775	-32.292	24.941	0.344	-1.084	30.21	13.385	-7.175	29.802	23.788	0.116	142.529	0.763	0.116	164.322	0.642	0.116	0.226	0.0	0.116	0.599	0.0
9	10019	10020	SN	1	-34.399	25.569	1.256	-33.29	26.356	2.078	-0.156	28.295	14.403	1.866	29.124	5.43	0.116	266.926	1.707	0.116	206.761	1.668	0.116	0.203	0.0	0.116	0.169	0.0
10	10019	10020	NS	1	-34.753	25.778	1.974	-34.747	25.339	0.215	-4.938	30.536	9.818	-3.485	30.433	18.454	0.116	289.58	2.4	0.116	289.188	2.208	0.116	0.398	0.0	0.116	0.314	0.0
11	10020	10021	SN	1	-34.789	25.549	1.022	-34.827	26.25	1.419	-2.088	29.183	19.126	3.094	29.022	18.238	0.116	291.917	4.464	0.116	294.546	3.906	0.116	0.257	0.0	0.116	0.155	0.0
12	10020	10021	NS	1	-32.747	25.442	1.349	-34.925	23.157	0.005	-20.21	28.846	7.639	-30.784	29.635	13.202	0.116	182.482	2.302	0.116	301.283	1.707	0.116	10.26	0.019	0.116	116.165	0.012
13	10021	10022	SN	1	-34.713	26.021	0.173	-34.905	26.203	0.306	1.131	28.451	15.945	0.082	29.825	16.257	0.116	286.949	3.266	0.116	299.878	3.089	0.116	0.18	0.0	0.116	0.198	0.0
14	10021	10022	NS	1	-34.892	25.292	0.34	-34.882	24.779	0.01	-5.048	28.702	8.747	-4.772	30.928	15.61	0.116	299.011	4.866	0.116	298.222	4.065	0.116	0.406	0.0	0.116	0.387	0.0
15	10021	10022	SN	1	-34.713	23.864	0.003	-34.793	24.468	0.01	6.168	28.451	16.71	0.095	29.825	16.582	0.116	286.949	3.122	0.116	292.314	2.87	0.116	0.135	0.0	0.116	0.198	0.0
16	10021	10022	NS	2	-34.892	25.292	0.34	-34.882	24.779	0.01	-5.048	28.702	8.747	-4.772	30.928	15.61	0.116	299.011	4.866	0.116	298.222	4.065	0.116	0.406	0.0	0.116	0.387	0.0
17	10021	10022	SN	1	-34.591	26.022	0.173	-34.909	26.205	0.306	1.128	28.451	15.988	0.082	29.825	16.571	0.116	278.908	3.268	0.116	300.14	3.095	0.116	0.18	0.0	0.116	0.198	0.0
18	10022	10023	SN	1	-33.964	24.228	0.144	-34.414	25.555	0.432	6.36	29.005	12.65	3.769	29.844	12.436	0.116	241.483	2.936	0.116	267.869	3.057	0.116	0.134	0.0	0.116	0.149	0.0
19	10022	10023	NS	1	-34.849	26.477	0.322	-34.533	27.624	0.495	-7.501	29.489	12.333	-9.314	31.022	18.176	0.116	296.0	3.958	0.116	275.325	2.797	0.116	0.638	0.0	0.116	0.92	0.0
20	10022	10023	NS	1	-34.974	26.477	0.321	-34.533	27.624	0.495	-7.501	29.489	12.333	-9.316	31.022	18.176	0.116	304.714	3.961	0.116	275.325	2.817	0.116	0.638	0.0	0.116	0.92	0.0
21	10022	10023	SN	1	-34.348	23.111	0.05	-34.414	24.754	0.374	6.36	29.005	12.77	3.769	29.844	12.444	0.116	263.792	2.6	0.116	267.869	3.174	0.116	0.134	0.0	0.116	0.149	0.0
22	10023	10024	NS	1	-34.385	27.339	0.148	-33.946	27.627	0.242	8.138	32.674	11.277	7.814	29.921	19.261	0.116	266.064	3.389	0.116	240.494	3.105	0.116	0.128	0.0	0.116	0.128	0.0
23	10023	10024	SN	2	-34.748	24.254	0.115	-32.815	24.938	0.342	-19.057	34.304	14.49	-9.478	33.219	16.67	0.116	289.253	2.581	0.116	185.354	2.286	0.116	7.89	0.007	0.116	0.951	0.0
24	10023	10024	SN	1	-34.748	24.254	0.116	-32.069	24.938	0.269	-19.068	34.304	15.444	-9.478	33.219	16.735	0.116	289.253	2.196	0.116	156.113	2.429	0.116	7.907	0.008	0.116	0.951	0.0
25	10023	10024	SN	1	-34.748	24.254	0.115	-32.484	24.938	0.342	-19.057	34.304	14.49	-9.478	33.219	16.67	0.116	289.253	2.579	0.116	171.728	2.287	0.116	7.89	0.007	0.116	0.951	0.0
26	10023	10024	NS	1	-34.385	27.339	0.147	-33.946	27.628	0.242	8.138	32.673	11.285	7.814	29.922	19.227	0.116	266.064	3.384	0.116	240.494	3.104	0.116	0.128	0.0	0.116	0.128	0.0
27	10024	10025	NS	2	-34.948	23.566	0.029	-34.898	22.822	0.015	-7.925	29.55	26.047	-1.76	30.702	42.524	0.116	302.914	4.439	0.116	299.41	3.891	0.116	0.694	0.0	0.116	0.246	0.0
28	10024	10025	SN	1	-34.966	25.97	0.04	-34.264	27.231	0.114	-7.967	30.798	21.022	-5.082	30.359	23.188	0.116	304.189	1.984	0.116	258.75	1.767	0.116	0.7	0.0	0.116	0.408	0.0
29	10024	10025	NS	1	-34.88	23.566	0.029	-34.83	22.822	0.015	-7.925	29.55	26.049	-1.762	30.702	42.521	0.116	298.119	4.439	0.116	294.807	3.891	0.116	0.694	0.0	0.116	0.246	0.0
30	10025	10026	NS	1	-34.581	27.252	0.048	-34.348	27.164	0.036	-33.636	31.585	13.62	-34.711	30.034	27.854	0.116	278.328	2.857	0.116	263.765	2.636	0.116	223.895	0.222	0.116	286.769	0.121
31	10031	10032	SN	1	-33.743	26.459	0.684	-30.064	27.801	3.181	-34.035	35.14	15.187	-29.4	29.676	19.09	0.116	229.473	1.759	0.116	98.425	1.262	0.116	245.496	0.134	0.116	84.499	0.109
32	10031	10032	NS	1	-34.931	27.016	1.15	-34.8	27.351	0.274	-3.943	30.314	18.694	-2.679	35.999	30.877	0.116	301.672	3.253	0.116	292.734	2.993	0.116	0.337	0.0	0.116	0.279	0.0
33	10031	10032	SN	1	-33.743	26.459	0.451	-30.064	27.801	2.771	-34.035	35.14	15.185	-29.4	29.676	19.088	0.116	229.473	1.725	0.116	98.425	1.337	0.116	245.496	0.134	0.116	84.499	0.109

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

- Normal
- Deviations
- Alarming
- High Errors

34	10032	10033	NS	1	-34.411	26.31	0.929	-34.182	27.693	0.05	-25.64	32.908	14.933	-14.905	31.463	26.862	0.116	267.68	1.38	0.116	253.958	1.427	0.116	35.597	0.008	0.116	3.088	0.006
35	10032	10033	SN	1	-33.446	26.791	0.393	-33.8	27.347	1.876	-14.393	28.767	10.702	-16.519	29.554	6.153	0.116	214.368	3.157	0.116	232.534	2.594	0.116	2.754	0.012	0.116	4.436	0.007
36	10032	10033	SN	1	-33.446	26.791	0.443	-33.8	27.347	1.837	-14.391	28.767	10.702	-16.519	29.554	6.153	0.116	214.368	3.088	0.116	232.534	2.721	0.116	2.754	0.012	0.116	4.437	0.007
37	10033	10034	NS	1	-34.399	25.23	0.634	-34.985	26.288	0.005	-12.476	29.358	11.737	-9.995	29.929	21.847	0.116	266.944	1.461	0.116	305.475	1.14	0.116	1.804	0.004	0.116	1.059	0.002
38	10033	10034	SN	1	-34.903	24.35	0.405	-34.965	25.631	1.109	-0.504	29.2	17.222	-0.64	29.613	8.226	0.116	299.708	3.81	0.116	304.039	3.166	0.116	0.211	0.0	0.116	0.214	0.0
39	10033	10034	SN	1	-34.903	24.35	0.195	-34.965	25.631	1.126	7.517	29.2	17.225	8.821	29.613	8.243	0.116	299.708	3.878	0.116	304.039	3.19	0.116	0.129	0.0	0.116	0.126	0.0
40	10034	10035	SN	2	-34.752	25.111	0.723	-33.845	25.585	1.009	-0.158	27.955	14.763	1.928	28.208	8.653	0.116	289.488	2.278	0.116	234.916	2.006	0.116	0.203	0.0	0.116	0.168	0.0
41	10034	10035	SN	1	-34.752	25.111	0.723	-33.845	25.585	1.009	-0.158	27.955	14.766	1.928	28.208	8.653	0.116	289.488	2.278	0.116	234.916	2.006	0.116	0.203	0.0	0.116	0.168	0.0
42	10034	10035	SN	1	-34.752	24.93	0.421	-34.676	25.582	1.013	7.242	27.955	14.78	1.95	28.208	8.793	0.116	289.488	2.295	0.116	284.5	2.034	0.116	0.13	0.0	0.116	0.168	0.0
43	10034	10035	NS	1	-32.609	25.207	0.393	-33.831	22.947	0.037	-6.328	30.586	7.163	-6.967	31.694	13.52	0.116	176.757	1.588	0.116	234.212	0.799	0.116	0.51	0.0	0.116	0.576	0.0
44	10034	10035	NS	2	-32.609	25.207	0.393	-33.831	22.947	0.037	-6.328	30.586	7.163	-6.967	31.694	13.52	0.116	176.757	1.588	0.116	234.212	0.799	0.116	0.51	0.0	0.116	0.576	0.0
45	10035	10036	SN	1	-34.216	25.223	0.318	-34.782	25.122	0.415	6.369	28.917	16.05	8.727	29.734	17.256	0.116	255.892	3.695	0.116	291.566	3.024	0.116	0.134	0.0	0.116	0.126	0.0
46	10035	10036	SN	1	-34.266	25.224	0.284	-34.782	25.127	0.416	6.369	28.917	16.461	8.727	29.734	17.775	0.116	258.868	3.662	0.116	291.566	3.087	0.116	0.134	0.0	0.116	0.126	0.0
47	10035	10036	SN	2	-34.266	25.223	0.318	-34.782	25.122	0.415	6.369	28.917	16.051	8.727	29.734	17.257	0.116	258.868	3.697	0.116	291.566	3.025	0.116	0.134	0.0	0.116	0.126	0.0
48	10035	10036	NS	1	-34.928	23.187	0.02	-34.544	22.469	0.002	-17.278	28.555	10.134	-7.566	29.446	17.718	0.116	301.474	4.168	0.116	276.02	3.399	0.116	5.268	0.001	0.116	0.646	0.0
49	10035	10036	NS	2	-34.928	23.187	0.02	-34.544	22.469	0.002	-17.278	28.555	10.134	-7.566	29.446	17.718	0.116	301.474	4.168	0.116	276.02	3.399	0.116	5.268	0.001	0.116	0.646	0.0
50	10036	10037	NS	1	-34.309	24.593	0.352	-34.937	24.742	0.537	-11.39	29.441	9.115	-12.199	29.769	15.542	0.116	261.441	2.837	0.116	317.692	2.094	0.116	1.426	0.007	0.116	1.698	0.004
51	10036	10037	SN	1	-34.86	24.581	0.161	-34.629	24.995	0.332	3.148	29.095	14.424	-0.014	29.871	13.457	0.116	296.779	4.937	0.116	281.454	4.467	0.116	0.155	0.0	0.116	0.2	0.0
52	10036	10037	SN	1	-34.86	24.581	0.164	-34.304	24.995	0.337	3.111	29.095	14.471	-0.014	29.871	13.457	0.116	296.779	5.004	0.116	261.149	4.547	0.116	0.155	0.0	0.116	0.2	0.0
53	10036	10037	SN	2	-34.86	24.581	0.161	-34.629	24.995	0.332	3.148	29.095	14.424	-0.014	29.871	13.457	0.116	296.779	4.937	0.116	281.454	4.467	0.116	0.155	0.0	0.116	0.2	0.0
54	10036	10037	NS	1	-34.838	24.593	0.352	-34.937	24.742	0.537	-11.39	29.443	9.119	-12.198	29.769	15.522	0.116	295.282	2.838	0.116	317.692	2.092	0.116	1.426	0.007	0.116	1.698	0.004
55	10037	10038	NS	1	-34.998	26.513	0.244	-34.895	27.613	0.418	8.168	29.177	15.691	8.283	29.967	25.651	0.116	306.375	3.393	0.116	299.205	2.733	0.116	0.127	0.0	0.116	0.127	0.0
56	10037	10038	NS	1	-34.998	26.513	0.244	-34.888	27.611	0.418	8.181	29.178	15.699	8.284	29.967	25.651	0.116	306.375	3.387	0.116	298.649	2.733	0.116	0.127	0.0	0.116	0.127	0.0
57	10037	10038	SN	1	-34.476	23.888	0.318	-34.39	24.546	0.837	-20.504	31.768	11.928	-15.06	34.655	12.71	0.116	271.645	2.702	0.116	266.316	2.844	0.116	10.971	0.017	0.116	3.196	0.019
58	10037	10038	SN	2	-34.476	23.888	0.318	-34.544	24.546	0.837	-20.5	31.768	11.925	-15.06	34.655	12.711	0.116	271.645	2.701	0.116	276.005	2.846	0.116	10.962	0.017	0.116	3.196	0.019
59	10037	10038	SN	1	-34.476	23.888	0.335	-34.39	24.546	0.841	-20.592	31.768	12.105	-15.06	34.655	12.72	0.116	271.645	2.741	0.116	266.316	3.026	0.116	11.195	0.017	0.116	3.196	0.019
60	10038	10039	SN	1	-34.79	25.6	0.039	-34.507	25.773	0.042	-20.1	30.185	17.991	-5.394	31.474	21.123	0.116	292.03	4.59	0.116	273.598	4.491	0.116	10.003	0.003	0.116	0.431	0.0
61	10038	10039	SN	1	-34.79	25.6	0.039	-33.995	25.773	0.042	-20.044	30.182	17.962	-5.405	31.474	21.129	0.116	292.03	4.59	0.116	243.23	4.491	0.116	9.877	0.003	0.116	0.432	0.0
62	10038	10039	NS	2	-34.83	24.062	0.164	-34.806	25.544	0.25	6.479	30.88	18.305	6.863	30.072	30.376	0.116	294.737	7.275	0.116	293.111	6.003	0.116	0.133	0.0	0.116	0.132	0.0
63	10038	10039	NS	1	-34.852	24.062	0.164	-34.837	25.544	0.25	6.479	30.88	18.306	6.863	30.072	30.376	0.116	296.283	7.275	0.116	295.238	6.004	0.116	0.133	0.0	0.116	0.132	0.0
64	10038	10039	SN	1	-34.79	25.6	0.125	-33.995	25.773	0.335	-20.1	30.185	17.127	-5.394	31.474	21.054	0.116	292.03	4.697	0.116	243.23	4.243	0.116	10.003	0.003	0.116	0.431	0.0
65	10039	10040	SN	1	-33.614	26.239	0.092	-33.508	26.547	0.209	-22.649	29.744	18.16	-0.325	30.538	19.913	0.116	222.786	1.402	0.116	217.373	1.266	0.116	17.922	0.003	0.116	0.207	0.0
66	10039	10040	NS	1	-34.85	28.983	0.086	-34.818	23.052	0.03	-9.952	29.709	23.901	-6.069	30.789	37.444	0.116	296.171	2.19	0.116	293.966	1.962	0.116	1.05	0.003	0.116	0.486	0.0
67	10040	10041	NS	1	-34.829	26.276	0.125	-34.626	25.617	0.071	-30.568	33.917	12.708	-32.884	33.706	23.142	0.116	294.705	4.797	0.116	281.2	4.607	0.116	110.538	0.358	0.116	188.318	0.301

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	10016	10017	SN	1	57.571	58.187	0.0	0.003	293.558	3.035	1218.736	1262.888	0.0	-93.022	-91.972	0.0
2	10016	10017	SN	2	57.571	58.152	0.0	0.0	298.19	3.96	1218.736	1263.52	0.0	-93.044	-91.972	0.0
3	10016	10017	SN	1	57.571	58.152	0.0	0.0	298.19	3.96	1218.736	1263.52	0.0	-93.044	-91.972	0.0
4	10017	10018	NS	1	57.572	58.225	0.0	0.0	291.87	3.672	1213.712	1263.872	0.0	-93.743	-91.934	0.0
5	10017	10018	SN	1	57.567	58.168	0.0	0.0	297.838	3.741	1218.552	1263.504	0.0	-92.958	-91.982	0.0
6	10018	10019	SN	1	57.561	58.153	0.0	0.0	294.738	3.105	1218.224	1263.272	0.0	-93.044	-91.983	0.0
7	10018	10019	SN	1	57.561	58.153	0.0	0.0	294.738	3.558	1218.224	1263.368	0.0	-94.093	-91.983	0.0
8	10018	10019	NS	1	57.587	58.228	0.0	0.0	291.81	3.624	1213.72	1263.824	0.0	-93.743	-91.95	0.0
9	10019	10020	SN	1	57.531	58.472	0.0	0.0	297.898	4.06	1218.432	1272.432	0.0	-95.702	-91.982	0.0
10	10019	10020	NS	1	57.596	58.235	0.0	0.0	299.47	3.713	1214.04	1263.672	0.0	-93.742	-91.952	0.0
11	10020	10021	SN	1	57.516	58.176	0.0	0.003	294.082	3.598	1218.112	1263.344	0.0	-93.042	-91.983	0.0
12	10020	10021	NS	1	57.508	58.548	0.0	0.0	299.04	5.063	1213.928	1271.608	0.0	-96.024	-91.914	0.0
13	10021	10022	SN	1	57.538	58.209	0.0	0.0	299.156	3.534	1217.968	1265.616	0.0	-95.328	-91.985	0.0
14	10021	10022	NS	1	57.582	58.232	0.0	0.0	298.18	3.902	1213.192	1263.728	0.0	-93.741	-91.949	0.0
15	10021	10022	SN	1	57.538	58.171	0.0	0.006	299.156	2.851	1217.968	1262.936	0.0	-92.927	-91.985	0.0
16	10021	10022	NS	2	57.582	58.232	0.0	0.0	298.18	3.902	1213.192	1263.728	0.0	-93.741	-91.949	0.0
17	10021	10022	SN	1	57.539	58.209	0.0	0.0	299.354	3.542	1218.536	1265.616	0.0	-95.328	-91.985	0.0
18	10022	10023	SN	1	57.567	58.385	0.0	0.0	299.729	3.712	1218.84	1270.04	0.0	-95.945	-91.958	0.0
19	10022	10023	NS	1	57.561	58.247	0.0	0.0	298.974	3.641	1212.744	1263.656	0.0	-93.088	-91.948	0.0
20	10022	10023	NS	1	57.561	58.247	0.0	0.0	298.974	3.637	1212.64	1263.656	0.0	-93.088	-91.948	0.0
21	10022	10023	SN	1	57.567	58.155	0.0	0.0	299.729	3.126	1218.84	1263.296	0.0	-92.995	-91.958	0.0
22	10023	10024	NS	1	57.557	58.235	0.0	0.0	292.019	3.558	1213.304	1263.728	0.0	-93.742	-91.935	0.0
23	10023	10024	SN	2	57.546	58.154	0.0	0.0	297.782	3.786	1218.944	1263.384	0.0	-93.182	-91.978	0.0
24	10023	10024	SN	1	57.546	58.155	0.0	0.0	293.536	2.411	1218.944	1262.704	0.0	-93.005	-91.978	0.0
25	10023	10024	SN	1	57.546	58.154	0.0	0.0	297.816	3.788	1218.944	1263.4	0.0	-93.089	-91.978	0.0
26	10023	10024	NS	1	57.557	58.235	0.0	0.0	292.019	3.554	1213.304	1263.728	0.0	-93.742	-91.935	0.0
27	10024	10025	NS	2	57.553	58.247	0.0	0.0	291.65	3.848	1213.344	1263.76	0.0	-94.627	-91.882	0.0
28	10024	10025	SN	1	57.567	58.16	0.0	0.0	299.139	3.668	1219.216	1264.2	0.0	-93.111	-91.975	0.0
29	10024	10025	NS	1	57.554	58.246	0.0	0.0	291.716	3.849	1213.344	1263.736	0.0	-94.627	-91.882	0.0
30	10025	10026	NS	1	57.562	58.234	0.0	0.0	291.606	3.76	1212.52	1263.784	0.0	-93.743	-91.944	0.0
31	10031	10032	SN	1	57.546	58.345	0.0	0.0	294.28	3.915	1219.728	1268.992	0.0	-95.744	-91.934	0.0
32	10031	10032	NS	1	57.563	58.235	0.0	0.0	291.082	3.985	1211.88	1263.72	0.0	-93.741	-91.923	0.0
33	10031	10032	SN	1	57.578	58.167	0.0	0.0	294.28	3.366	1219.728	1263.296	0.0	-93.03	-91.934	0.0
34	10032	10033	NS	1	57.588	58.389	0.0	0.0	296.58	3.512	1212.128	1270.136	0.0	-95.951	-91.939	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	10032	10033	SN	1	57.56	58.157	0.0	0.003	298.896	3.181	1219.848	1263.184	0.0	-93.058	-91.993	0.0
36	10032	10033	SN	1	57.523	58.382	0.0	0.0	298.896	3.644	1219.848	1269.88	0.0	-95.596	-91.993	0.0
37	10033	10034	NS	1	57.588	58.214	0.0	0.0	292.929	3.501	1212.744	1263.536	0.0	-93.74	-91.939	0.0
38	10033	10034	SN	1	57.548	58.178	0.0	0.0	296.371	3.583	1219.792	1263.192	0.0	-93.037	-91.994	0.0
39	10033	10034	SN	1	57.548	58.178	0.0	0.0	296.371	3.115	1219.792	1263.12	0.0	-93.037	-91.994	0.0
40	10034	10035	SN	2	57.546	58.173	0.0	0.0	298.444	3.577	1219.824	1263.144	0.0	-93.133	-91.994	0.0
41	10034	10035	SN	1	57.545	58.172	0.0	0.0	293.646	3.575	1219.808	1263.136	0.0	-93.133	-91.994	0.0
42	10034	10035	SN	1	57.545	58.175	0.0	0.0	293.646	3.072	1219.808	1263.024	0.0	-93.064	-91.994	0.0
43	10034	10035	NS	1	57.551	58.213	0.0	0.0	299.023	3.617	1212.264	1263.608	0.0	-93.18	-91.935	0.0
44	10034	10035	NS	2	57.551	58.213	0.0	0.0	299.023	3.617	1212.264	1263.608	0.0	-93.18	-91.935	0.0
45	10035	10036	SN	1	57.544	58.165	0.0	0.0	299.933	3.557	1219.544	1263.168	0.0	-93.032	-91.993	0.0
46	10035	10036	SN	1	57.542	58.163	0.0	0.0	298.439	2.946	1219.568	1262.936	0.0	-93.031	-91.993	0.0
47	10035	10036	SN	2	57.542	58.164	0.0	0.0	298.439	3.557	1219.568	1263.168	0.0	-93.032	-91.993	0.0
48	10035	10036	NS	1	57.558	58.225	0.0	0.0	299.139	3.809	1212.624	1263.528	0.0	-93.738	-91.917	0.0
49	10035	10036	NS	2	57.558	58.225	0.0	0.0	299.139	3.809	1212.624	1263.528	0.0	-93.738	-91.917	0.0
50	10036	10037	NS	1	57.584	58.243	0.0	0.0	299.674	3.643	1211.512	1263.44	0.0	-93.738	-91.938	0.0
51	10036	10037	SN	1	57.519	58.257	0.0	0.0	299.784	3.633	1219.36	1266.568	0.0	-95.038	-91.994	0.0
52	10036	10037	SN	1	57.552	58.168	0.0	0.0	299.784	3.144	1219.36	1263.104	0.0	-93.061	-91.994	0.0
53	10036	10037	SN	2	57.519	58.257	0.0	0.0	299.784	3.633	1219.36	1266.568	0.0	-95.038	-91.994	0.0
54	10036	10037	NS	1	57.585	58.243	0.0	0.0	299.674	3.647	1211.512	1263.44	0.0	-93.738	-91.938	0.0
55	10037	10038	NS	1	57.572	58.245	0.0	0.0	290.822	3.58	1212.152	1263.504	0.0	-93.74	-91.935	0.0
56	10037	10038	NS	1	57.572	58.245	0.0	0.0	290.822	3.584	1211.376	1263.504	0.0	-93.74	-91.935	0.0
57	10037	10038	SN	1	57.581	58.174	0.0	0.0	299.117	3.76	1220.4	1263.128	0.0	-93.083	-91.962	0.0
58	10037	10038	SN	2	57.584	58.171	0.0	0.0	299.117	3.759	1220.016	1263.128	0.0	-93.16	-91.962	0.0
59	10037	10038	SN	1	57.581	58.174	0.0	0.003	294.247	3.003	1220.4	1262.824	0.0	-92.92	-91.962	0.0
60	10038	10039	SN	1	57.561	58.166	0.0	0.0	292.725	2.303	1220.704	1262.08	0.0	-92.861	-91.985	0.0
61	10038	10039	SN	1	57.561	58.166	0.0	0.0	292.725	2.305	1220.704	1262.08	0.0	-92.861	-91.985	0.0
62	10038	10039	NS	2	57.553	58.306	0.0	0.0	299.735	3.651	1212.072	1267.776	0.0	-95.11	-91.92	0.0
63	10038	10039	NS	1	57.556	58.304	0.0	0.0	299.757	3.648	1212.056	1267.736	0.0	-95.109	-91.92	0.0
64	10038	10039	SN	1	57.561	58.166	0.0	0.0	292.725	3.68	1220.704	1263.408	0.0	-93.06	-91.985	0.0
65	10039	10040	SN	1	57.55	58.161	0.0	0.0	297.496	3.587	1220.824	1263.536	0.0	-93.04	-92.002	0.0
66	10039	10040	NS	1	57.555	58.236	0.0	0.0	292.212	3.799	1211.712	1263.648	0.0	-94.633	-91.892	0.0
67	10040	10041	NS	1	57.559	58.211	0.0	0.0	297.308	3.87	1211.64	1263.784	0.0	-93.741	-91.933	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	10016	10017	SN	1	-33.99	22.044	0.002	-34.611	21.726	0.0	-18.114	23.55	0.073	-19.122	23.264	0.047	0.086	185.719	3.036	0.086	214.21	2.982	0.086	4.861	0.017	0.086	6.115	0.028
2	10016	10017	SN	2	-33.99	22.044	0.002	-34.611	21.726	0.0	-18.114	23.55	0.072	-19.122	23.264	0.047	0.086	185.719	2.94	0.086	214.21	2.69	0.086	4.861	0.016	0.086	6.115	0.028
3	10016	10017	SN	1	-33.99	22.044	0.002	-34.611	21.726	0.0	-18.114	23.55	0.072	-19.122	23.264	0.047	0.086	185.719	2.94	0.086	214.21	2.69	0.086	4.861	0.016	0.086	6.115	0.028
4	10017	10018	NS	1	-34.953	20.467	0.0	-33.961	21.101	0.0	-6.517	23.111	0.019	-4.703	24.582	0.296	0.086	231.717	0.834	0.086	184.464	0.749	0.086	0.4	0.0	0.086	0.288	0.0
5	10017	10018	SN	1	-34.179	21.329	0.0	-34.038	21.567	0.0	-30.692	23.28	0.103	-31.05	23.589	0.149	0.086	193.94	1.388	0.086	187.716	1.201	0.086	86.919	0.041	0.086	94.374	0.052
6	10018	10019	SN	1	-34.694	18.932	0.0	-34.985	20.249	0.0	-4.676	23.105	0.333	-4.826	23.471	0.377	0.086	218.325	2.266	0.086	233.485	2.062	0.086	0.287	0.0	0.086	0.294	0.0
7	10018	10019	SN	1	-34.694	18.932	0.0	-34.985	20.249	0.0	-4.676	23.105	0.333	-4.826	23.471	0.377	0.086	218.325	2.23	0.086	233.485	2.082	0.086	0.287	0.0	0.086	0.294	0.0
8	10018	10019	NS	1	-34.49	18.816	0.0	-33.548	18.359	0.0	-8.12	23.137	0.05	-22.174	23.939	0.293	0.086	208.308	1.164	0.086	167.712	1.028	0.086	0.547	0.0	0.086	12.283	0.019
9	10019	10020	SN	1	-34.912	18.406	0.0	-34.999	19.089	0.0	1.781	23.111	0.164	2.505	23.102	0.303	0.086	229.625	2.141	0.086	234.192	2.115	0.086	0.126	0.0	0.086	0.12	0.0
10	10019	10020	NS	1	-34.604	19.066	0.0	-34.168	17.147	0.0	-33.907	22.724	0.051	-33.816	23.437	0.208	0.086	213.867	1.653	0.087	193.456	1.515	0.086	182.158	0.152	0.086	178.379	0.157
11	10020	10021	SN	1	-34.97	18.716	0.0	-34.728	19.117	0.0	1.812	22.891	0.746	2.622	23.488	1.704	0.086	232.62	3.429	0.086	220.03	3.355	0.086	0.126	0.0	0.086	0.119	0.0
12	10020	10021	NS	1	-34.566	18.818	0.0	-34.764	15.843	0.0	-16.55	23.637	0.169	-21.633	23.714	0.278	0.086	211.99	1.865	0.087	221.848	1.207	0.086	3.411	0.013	0.086	10.85	0.009
13	10021	10022	SN	1	-34.875	19.228	0.0	-34.849	18.662	0.0	0.904	23.029	0.202	2.192	23.357	0.523	0.086	227.599	3.091	0.086	226.241	3.348	0.086	0.136	0.0	0.086	0.123	0.0
14	10021	10022	NS	1	-34.269	18.863	0.0	-34.632	17.147	0.0	-18.991	23.742	0.123	-17.195	23.542	0.35	0.086	197.966	3.833	0.087	215.23	3.263	0.086	5.934	0.004	0.086	3.946	0.01
15	10021	10022	SN	1	-34.875	18.253	0.0	-34.849	18.691	0.0	0.904	23.029	0.218	2.192	23.357	0.537	0.086	227.599	3.081	0.086	226.241	3.319	0.086	0.136	0.0	0.086	0.123	0.0
16	10021	10022	NS	2	-34.269	18.863	0.0	-34.632	17.147	0.0	-18.991	23.742	0.123	-17.195	23.542	0.35	0.086	197.966	3.833	0.087	215.23	3.263	0.086	5.934	0.004	0.086	3.946	0.01
17	10021	10022	SN	1	-34.116	19.23	0.0	-34.889	18.66	0.0	0.904	23.029	0.2	2.191	23.354	0.521	0.086	191.102	3.087	0.086	228.368	3.348	0.086	0.136	0.0	0.086	0.123	0.0
18	10022	10023	SN	1	-34.765	18.789	0.0	-34.504	18.999	0.0	1.444	24.7	0.586	1.871	23.72	0.883	0.086	221.994	3.201	0.086	208.959	3.184	0.086	0.13	0.0	0.086	0.126	0.0
19	10022	10023	NS	1	-34.57	21.488	0.0	-33.512	21.479	0.0	-27.864	23.337	0.285	-23.022	23.516	0.865	0.086	212.188	3.516	0.086	166.35	2.746	0.086	45.354	0.21	0.086	14.918	0.161
20	10022	10023	NS	1	-34.77	21.488	0.0	-34.897	21.479	0.0	-27.863	23.337	0.285	-23.022	23.516	0.865	0.086	222.167	3.524	0.086	228.78	2.756	0.086	45.342	0.21	0.086	14.918	0.161
21	10022	10023	SN	1	-34.765	16.236	0.0	-34.504	18.993	0.0	1.444	24.7	0.596	1.874	23.72	0.883	0.087	221.994	3.028	0.086	208.959	3.284	0.086	0.13	0.0	0.086	0.126	0.0
22	10023	10024	NS	1	-34.827	21.25	0.0	-34.753	21.709	0.0	2.704	22.975	0.067	2.13	24.004	0.789	0.086	225.11	3.653	0.086	221.36	3.133	0.086	0.118	0.0	0.086	0.123	0.0
23	10023	10024	SN	2	-33.39	18.625	0.0	-34.1	19.027	0.0	-10.843	24.177	1.16	-10.43	28.855	1.868	0.086	161.704	2.722	0.086	190.414	2.653	0.086	0.964	0.0	0.086	0.883	0.0
24	10023	10024	SN	1	-33.16	18.625	0.0	-34.1	19.027	0.0	-10.838	24.177	1.246	-10.43	28.855	1.872	0.086	153.38	2.02	0.086	190.414	2.65	0.086	0.964	0.0	0.086	0.883	0.0
25	10023	10024	SN	1	-33.39	18.625	0.0	-34.1	19.027	0.0	-10.843	24.177	1.16	-10.43	28.855	1.868	0.086	161.704	2.72	0.086	190.414	2.653	0.086	0.964	0.0	0.086	0.883	0.0
26	10023	10024	NS	1	-34.827	21.248	0.0	-34.971	21.709	0.0	2.703	22.973	0.067	2.132	24.002	0.786	0.086	225.11	3.65	0.086	232.74	3.134	0.086	0.118	0.0	0.086	0.123	0.0
27	10024	10025	NS	2	-34.906	17.415	0.0	-34.482	21.63	0.0	-0.762	23.08	0.049	-19.518	24.245	1.504	0.087	229.225	4.197	0.086	207.979	4.255	0.086	0.162	0.0	0.086	6.692	0.008
28	10024	10025	SN	1	-34.914	19.78	0.0	-34.42	19.687	0.0	-21.701	23.934	0.676	-9.091	24.256	0.845	0.086	229.646	1.502	0.086	204.984	1.675	0.086	11.022	0.038	0.086	0.667	0.0
29	10024	10025	NS	1	-34.906	17.415	0.0	-34.482	21.63	0.0	-0.762	23.08	0.049	-19.518	24.245	1.504	0.087	229.225	4.196	0.086	207.979	4.255	0.086	0.162	0.0	0.086	6.692	0.008
30	10025	10026	NS	1	-34.362	19.916	0.0	-34.34	19.649	0.0	-28.885	22.529	0.024	-25.677	24.516	2.801	0.086	202.242	1.953	0.086	201.221	1.775	0.086	57.355	0.091	0.086	27.429	0.06
31	10031	10032	SN	1	-34.888	21.278	0.0	-34.699	21.904	0.0	-34.125	23.688	0.134	-26.344	23.544	0.119	0.086	228.324	1.617	0.086	218.547	1.377	0.086	191.529	0.076	0.086	31.974	0.067
32	10031	10032	NS	1	-34.249	21.392	0.0	-34.793	20.961	0.0	0.044	26.007	0.104	-1.952	29.492	0.568	0.086	197.081	2.425	0.086	223.37	2.214	0.086	0.148	0.0	0.086	0.189	0.0

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

33	10031	10032	SN	1	-33.622	21.278	0.0	-34.699	21.904	0.0	-34.125	23.688	0.134	-26.344	23.544	0.119	0.086	170.576	1.637	0.086	218.547	1.381	0.086	191.529	0.076	0.086	31.974	0.067
34	10032	10033	NS	1	-34.174	20.305	0.0	-34.527	20.806	0.0	-12.489	23.12	0.052	-13.479	23.632	0.286	0.086	193.707	1.119	0.086	210.11	1.059	0.086	1.379	0.002	0.086	1.715	0.003
35	10032	10033	SN	1	-34.394	21.552	0.0	-34.892	21.928	0.0	-15.44	23.352	0.12	-11.865	23.581	0.157	0.086	203.762	3.209	0.086	228.567	2.713	0.086	2.656	0.002	0.086	1.203	0.002
36	10032	10033	SN	1	-34.394	21.552	0.0	-34.153	21.928	0.0	-15.446	23.352	0.12	-11.865	23.581	0.157	0.086	203.762	3.161	0.086	192.778	2.765	0.086	2.66	0.002	0.086	1.203	0.002
37	10033	10034	NS	1	-34.246	18.433	0.0	-32.634	16.293	0.0	-6.559	22.797	0.028	-22.052	23.72	0.217	0.086	196.917	0.908	0.087	135.862	0.706	0.086	0.403	0.0	0.086	11.945	0.019
38	10033	10034	SN	1	-34.493	17.809	0.0	-34.666	18.713	0.0	1.465	23.021	0.26	3.066	23.055	0.212	0.086	208.456	2.489	0.086	216.984	2.215	0.086	0.13	0.0	0.086	0.115	0.0
39	10033	10034	SN	1	-34.493	17.809	0.0	-34.666	18.713	0.0	1.465	23.021	0.26	3.066	23.055	0.213	0.086	208.456	2.538	0.086	216.984	2.241	0.086	0.13	0.0	0.086	0.115	0.0
40	10034	10035	SN	2	-34.92	18.126	0.0	-34.878	18.776	0.0	1.015	23.112	0.563	2.268	23.419	1.106	0.086	229.983	2.376	0.086	227.787	2.122	0.086	0.135	0.0	0.086	0.122	0.0
41	10034	10035	SN	1	-34.92	18.128	0.0	-34.878	18.776	0.0	1.015	23.112	0.563	2.268	23.419	1.106	0.086	229.983	2.376	0.086	227.787	2.123	0.086	0.135	0.0	0.086	0.122	0.0
42	10034	10035	SN	1	-34.92	17.85	0.0	-34.878	18.776	0.0	1.015	23.112	0.564	2.268	23.419	1.147	0.086	229.983	2.434	0.086	227.787	2.127	0.086	0.135	0.0	0.086	0.122	0.0
43	10034	10035	NS	1	-33.709	18.219	0.0	-32.514	19.403	0.0	-26.931	23.026	0.073	-28.256	23.437	0.194	0.086	174.014	1.297	0.086	132.192	0.801	0.086	36.596	0.013	0.086	49.62	0.033
44	10034	10035	NS	2	-33.709	18.219	0.0	-32.514	19.403	0.0	-26.931	23.026	0.073	-28.256	23.437	0.194	0.086	174.014	1.297	0.086	132.192	0.801	0.086	36.596	0.013	0.086	49.62	0.033
45	10035	10036	SN	1	-34.665	18.324	0.0	-34.88	18.393	0.0	0.941	23.219	0.286	3.063	23.574	1.113	0.086	216.877	3.19	0.086	227.904	2.634	0.086	0.136	0.0	0.086	0.115	0.0
46	10035	10036	SN	1	-34.665	18.301	0.0	-34.88	18.393	0.0	0.941	23.219	0.3	3.063	23.574	1.178	0.086	216.877	3.197	0.086	227.904	2.699	0.086	0.136	0.0	0.086	0.115	0.0
47	10035	10036	SN	2	-34.665	18.326	0.0	-34.88	18.393	0.0	0.941	23.219	0.286	3.063	23.574	1.113	0.086	216.877	3.19	0.086	227.904	2.633	0.086	0.136	0.0	0.086	0.115	0.0
48	10035	10036	NS	1	-34.235	17.489	0.0	-34.98	16.334	0.0	-29.4	23.256	0.051	-19.733	23.73	0.159	0.087	201.264	3.558	0.087	233.218	3.555	0.086	64.578	0.017	0.086	7.03	0.017
49	10035	10036	NS	2	-34.235	17.489	0.0	-34.98	16.334	0.0	-29.4	23.256	0.051	-19.733	23.73	0.159	0.087	201.264	3.558	0.087	233.218	3.555	0.086	64.578	0.017	0.086	7.03	0.017
50	10036	10037	NS	1	-34.366	21.616	0.0	-34.374	21.66	0.0	-24.851	23.294	0.089	-25.634	23.677	0.448	0.086	202.471	2.019	0.086	202.848	1.891	0.086	22.691	0.14	0.086	27.16	0.074
51	10036	10037	SN	1	-34.42	17.058	0.0	-34.462	17.188	0.0	1.199	22.707	0.169	4.299	22.761	0.05	0.087	205.017	3.211	0.087	207.006	2.971	0.086	0.133	0.0	0.086	0.108	0.0
52	10036	10037	SN	1	-34.42	17.058	0.0	-34.462	17.188	0.0	1.199	22.707	0.173	4.299	22.761	0.05	0.087	205.017	3.243	0.087	207.006	2.977	0.086	0.133	0.0	0.086	0.108	0.0
53	10036	10037	SN	2	-34.42	17.058	0.0	-34.462	17.188	0.0	1.199	22.707	0.169	4.299	22.761	0.05	0.087	205.017	3.211	0.087	207.006	2.971	0.086	0.133	0.0	0.086	0.108	0.0
54	10036	10037	NS	1	-34.51	21.615	0.0	-34.374	21.66	0.0	-24.974	23.294	0.089	-25.88	23.677	0.448	0.086	209.252	2.019	0.086	202.848	1.891	0.086	23.346	0.143	0.086	28.741	0.074
55	10037	10038	NS	1	-34.772	21.104	0.0	-34.69	22.011	0.001	3.555	22.856	0.176	2.856	23.487	1.197	0.086	222.302	3.106	0.086	218.096	2.507	0.086	0.112	0.0	0.086	0.117	0.0
56	10037	10038	NS	1	-34.527	21.104	0.0	-34.69	22.011	0.001	3.548	22.856	0.176	2.856	23.487	1.197	0.086	210.094	3.107	0.086	218.096	2.509	0.086	0.112	0.0	0.086	0.117	0.0
57	10037	10038	SN	1	-34.513	17.188	0.0	-34.708	17.915	0.0	-19.936	24.047	0.878	-2.345	24.116	1.368	0.087	209.47	2.234	0.086	219.025	2.292	0.086	7.363	0.003	0.086	0.199	0.0
58	10037	10038	SN	2	-34.498	17.188	0.0	-34.708	17.915	0.0	-19.944	24.047	0.878	-2.345	24.116	1.368	0.087	208.7	2.231	0.086	219.025	2.289	0.086	7.374	0.003	0.086	0.199	0.0
59	10037	10038	SN	1	-34.513	17.188	0.0	-34.708	17.915	0.0	-20.043	24.047	0.898	-2.345	24.118	1.369	0.087	209.47	2.08	0.086	219.025	2.301	0.086	7.543	0.003	0.086	0.199	0.0
60	10038	10039	SN	1	-34.536	19.666	0.0	-34.926	19.143	0.0	-7.507	23.72	0.872	-6.2	24.494	1.325	0.086	210.594	3.258	0.086	230.309	3.163	0.086	0.484	0.0	0.086	0.377	0.0
61	10038	10039	SN	1	-34.536	19.666	0.0	-34.046	19.143	0.0	-7.506	23.72	0.871	-6.2	24.494	1.328	0.086	210.594	3.249	0.086	188.115	3.16	0.086	0.484	0.0	0.086	0.377	0.0
62	10038	10039	NS	2	-34.965	20.53	0.0	-34.943	20.823	0.0	2.378	23.01	0.113	-3.63	23.991	1.019	0.086	232.414	5.756	0.086	231.261	5.196	0.086	0.121	0.0	0.086	0.241	0.0
63	10038	10039	NS	1	-34.909	20.53	0.0	-34.714	20.823	0.0	2.378	23.01	0.113	-3.63	23.991	1.017	0.086	229.407	5.758	0.086	219.326	5.196	0.086	0.121	0.0	0.086	0.241	0.0
64	10038	10039	SN	1	-34.536	19.666	0.0	-34.926	19.143	0.0	-7.507	23.72	0.817	-6.2	24.494	1.326	0.086	210.594	3.277	0.086	230.309	2.979	0.086	0.484	0.0	0.086	0.377	0.0
65	10039	10040	SN	1	-34.235	20.445	0.0	-31.67	18.752	0.0	-23.171	24.53	0.631	-5.567	24.052	0.491	0.086	196.451	1.277	0.086	108.85	1.225	0.086	15.432	0.02	0.086	0.336	0.0
66	10039	10040	NS	1	-34.574	21.302	0.0	-34.379	17.294	0.0	-18.834	22.953	0.039	-22.173	24.642	2.682	0.086	212.359	2.104	0.087	203.065	2.321	0.086	5.726	0.021	0.086	12.277	0.017
67	10040	10041	NS	1	-34.736	18.707	0.0	-34.074	19.417	0.0	-28.628	22.721	0.034	-33.5	24.457	2.545	0.086	220.468	4.116	0.086	189.271	4.183	0.086	54.068	0.171	0.086	165.857	0.095

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

 Normal	 Deviations
 Alarming	 High Errors