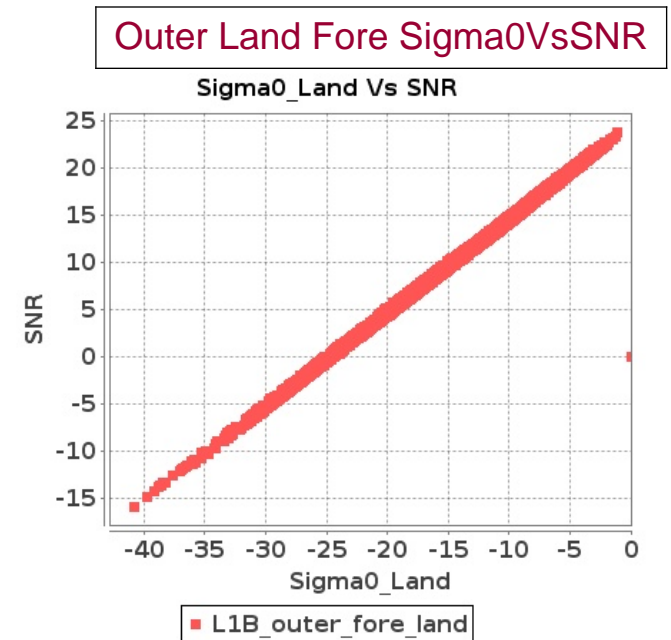
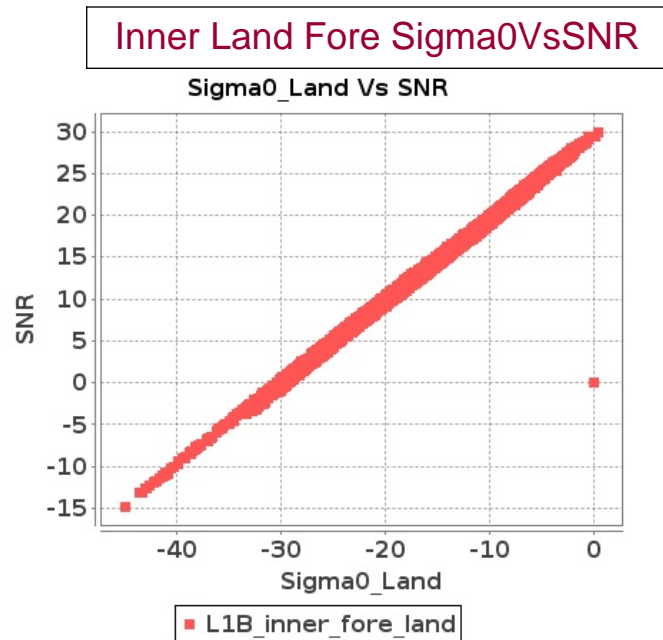
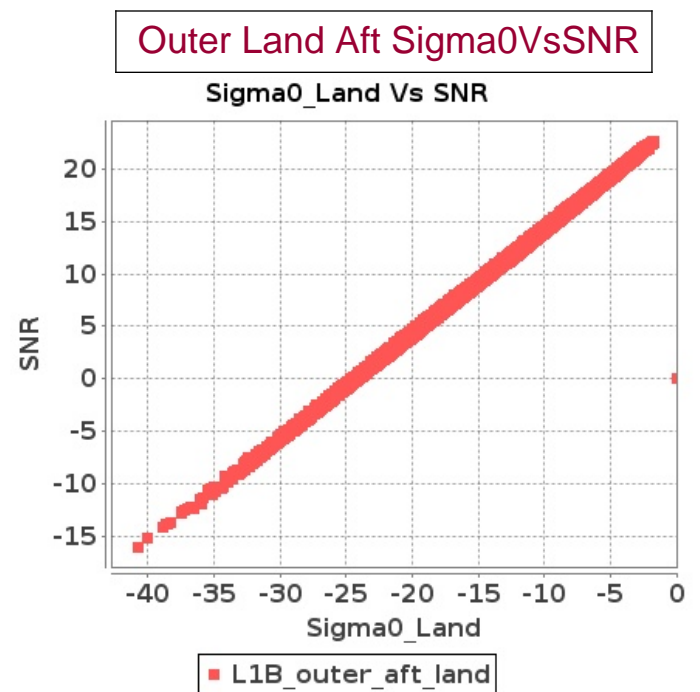
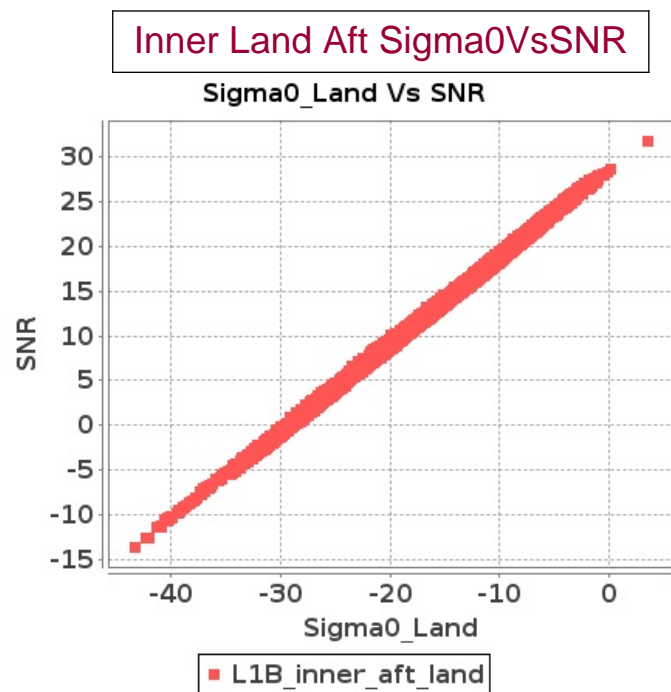
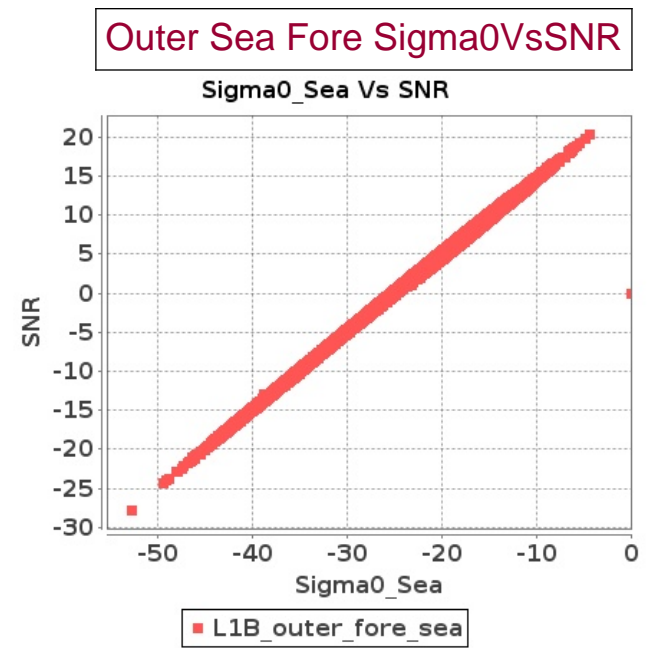
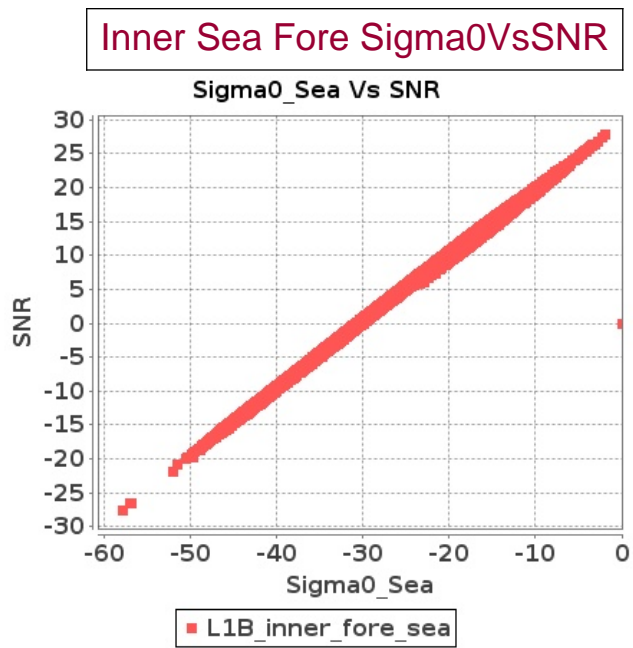
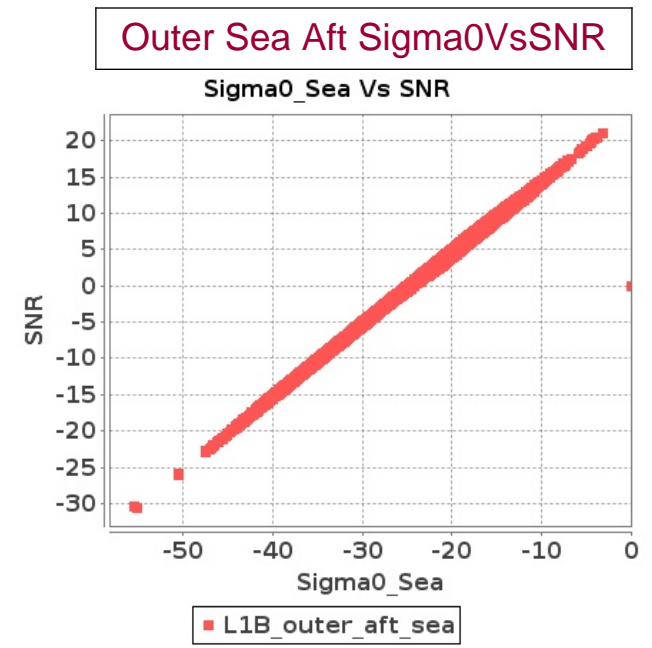
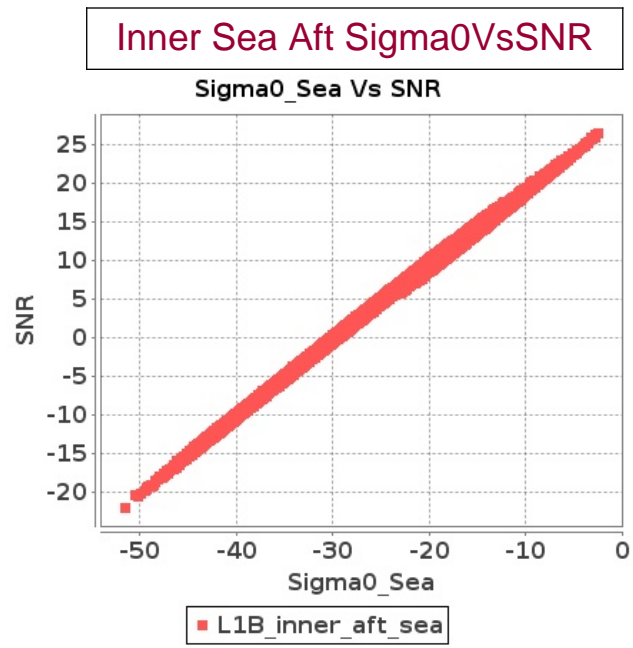
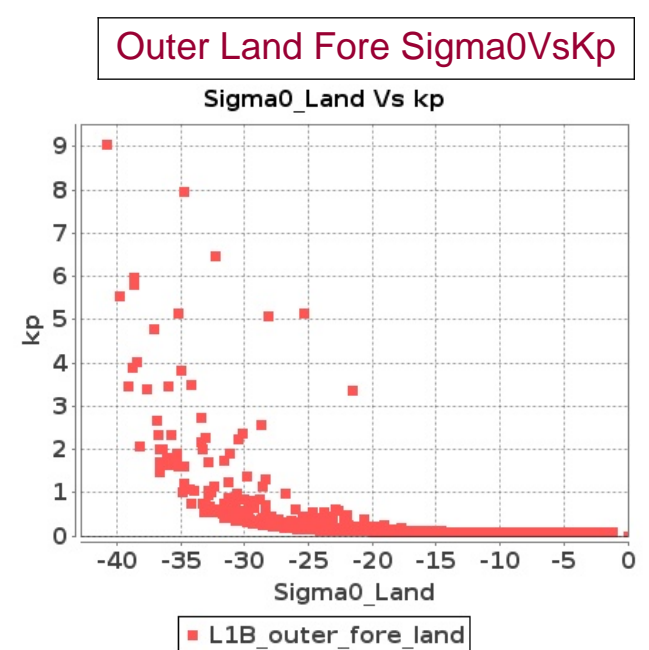
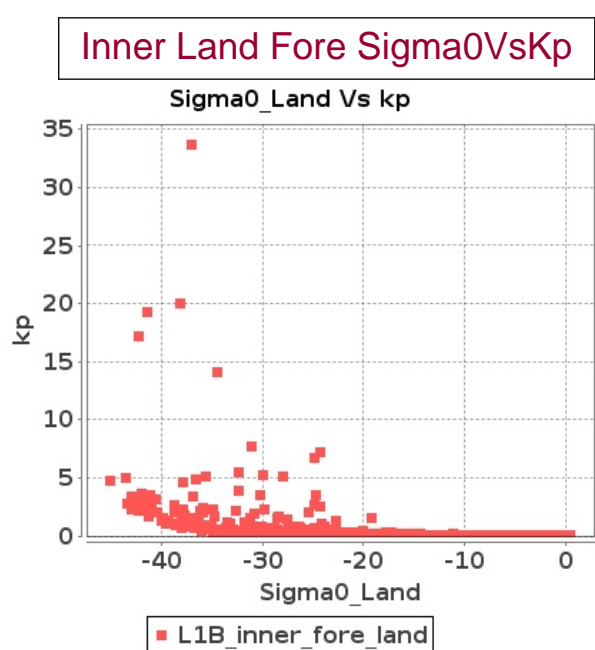
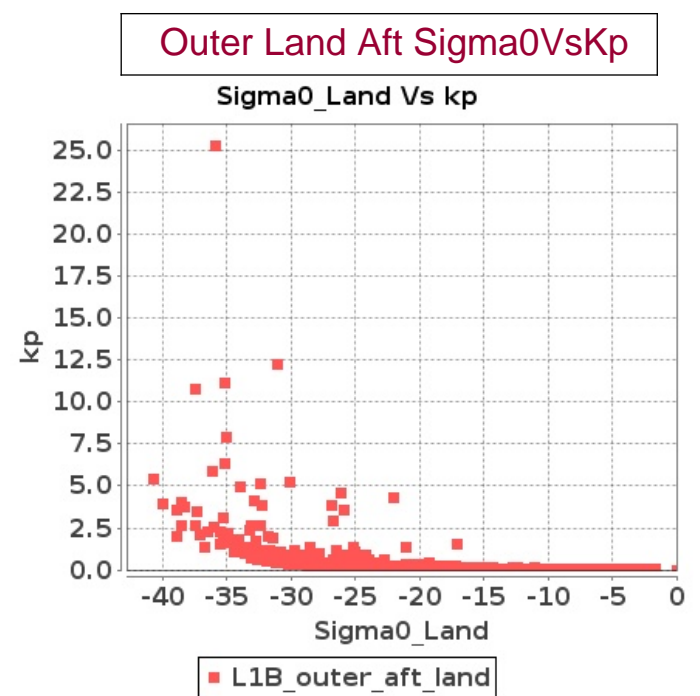
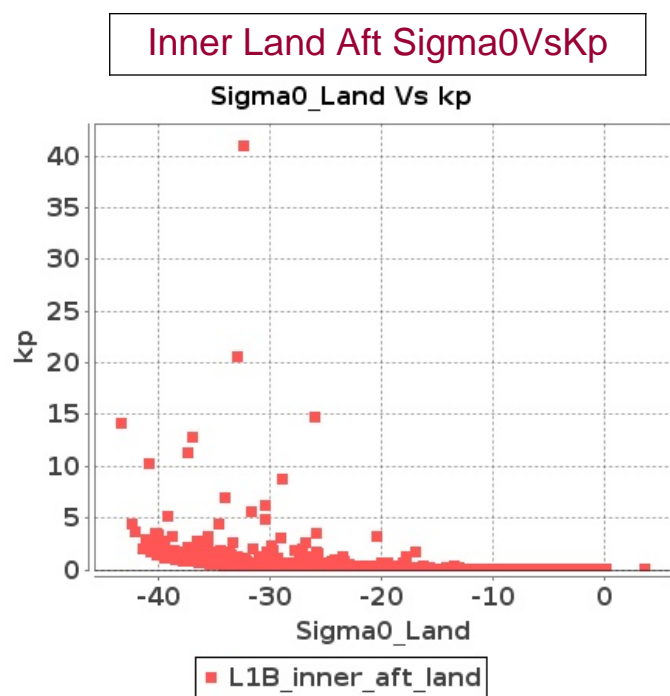
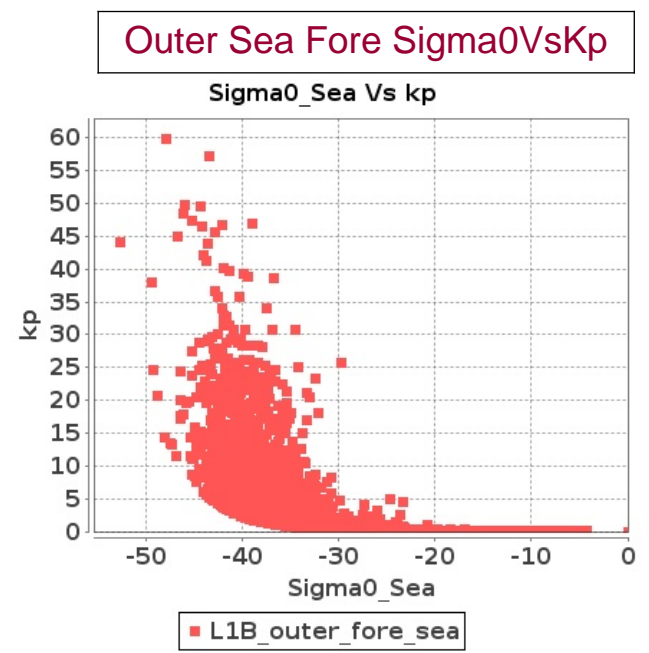
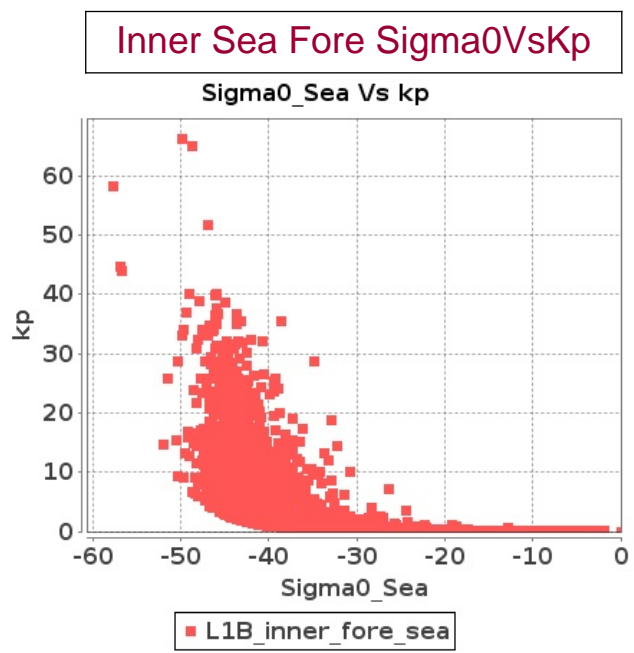
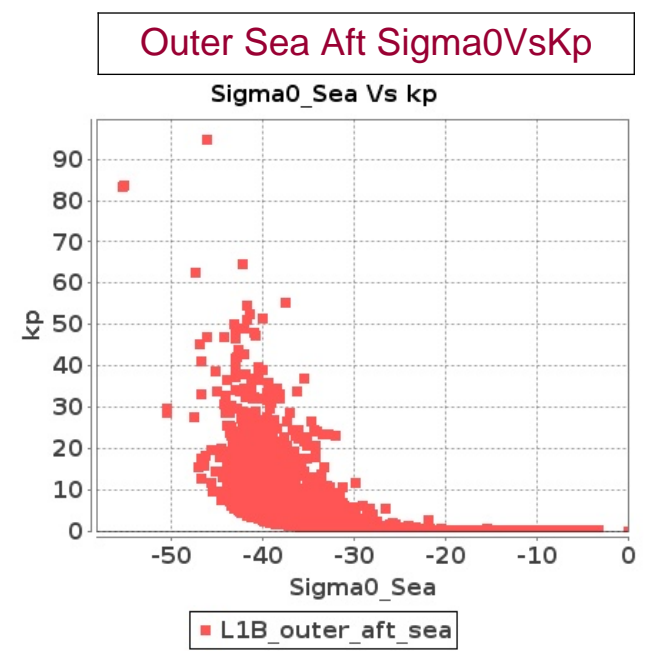
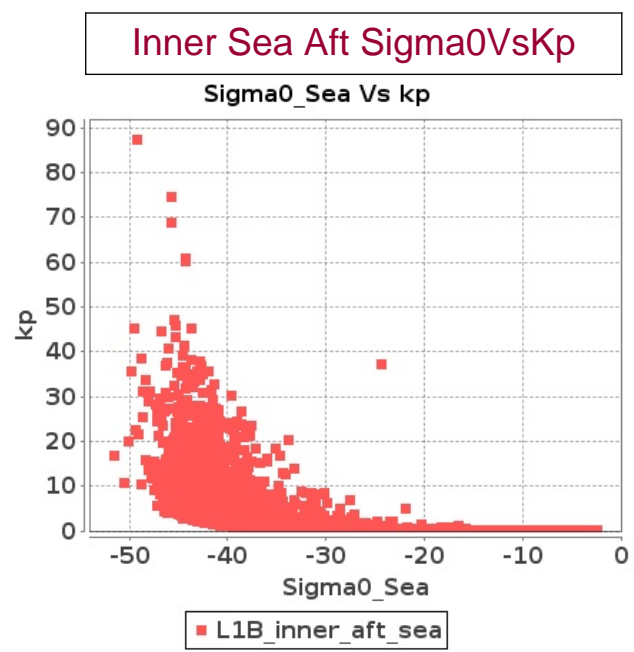


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-JUN-2019 To 20-JUN-2019





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

Report between 19-JUN-2019 To 20-JUN-2019

					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	14447	14448	SN	1	48.749	49.374	0.0	0.003	6.364	2.555	1032.912	1077.464	0.0	-91.66	-90.018	0.0
2	14448	14449	NS	1	48.778	49.34	0.0	0.0	206.691	2.796	1040.256	1077.256	0.0	-91.72	-90.096	0.0
3	14448	14449	SN	1	48.795	49.374	0.0	0.003	6.364	2.562	1032.928	1077.312	0.0	-91.728	-90.049	0.0
4	14449	14450	SN	1	48.78	49.374	0.0	0.003	216.023	2.644	1032.832	1077.336	0.0	-91.774	-90.016	0.0
5	14449	14450	NS	1	48.717	49.378	0.0	0.003	264.554	2.613	1040.872	1077.288	0.0	-91.874	-90.122	0.0
6	14450	14451	SN	1	48.776	49.374	0.0	0.003	6.359	2.571	1032.824	1077.368	0.0	-91.93	-90.028	0.0
7	14450	14451	NS	1	48.726	49.403	0.0	0.0	264.582	2.713	1040.776	1077.304	0.0	-91.711	-90.12	0.0
8	14451	14452	NS	1	48.731	49.402	0.0	0.003	266.584	2.629	1040.28	1077.448	0.0	-91.887	-90.119	0.0
9	14451	14452	SN	1	48.75	49.375	0.0	0.003	6.353	2.587	1032.304	1077.496	0.0	-92.014	-90.051	0.0
10	14452	14453	NS	1	48.714	49.374	0.0	0.0	206.95	2.728	1038.896	1077.424	0.0	-91.82	-90.117	0.0
11	14452	14453	SN	1	48.748	49.399	0.0	0.003	30.357	2.036	1032.728	1077.488	0.0	-91.772	-90.052	0.0
12	14452	14453	SN	1	48.748	49.399	0.0	0.003	6.364	2.662	1032.728	1077.488	0.0	-91.772	-90.052	0.0
13	14453	14454	NS	1	48.74	49.391	0.0	0.0	263.992	2.788	1040.104	1077.352	0.0	-91.826	-90.118	0.0
14	14453	14454	SN	1	48.803	49.38	0.0	0.0	281.1	2.768	1033.088	1077.408	0.0	-91.727	-90.032	0.0
15	14454	14455	SN	1	48.747	49.377	0.0	0.003	278.508	2.639	1032.36	1077.352	0.0	-91.7	-90.021	0.0
16	14454	14455	NS	1	48.775	49.34	0.0	0.003	264.185	2.518	1040.304	1077.264	0.0	-91.771	-90.104	0.0
17	14455	14456	NS	1	48.776	49.34	0.0	0.003	264.08	2.557	1041.224	1077.456	0.0	-91.818	-90.062	0.0
18	14455	14456	SN	1	48.778	49.431	0.0	0.003	28.306	2.536	1031.808	1077.536	0.0	-91.732	-90.049	0.0
19	14455	14456	SN	1	48.778	49.431	0.0	0.003	28.306	2.399	1031.808	1077.536	0.0	-91.732	-90.049	0.0
20	14456	14457	SN	1	48.683	49.373	0.0	0.003	215.427	2.559	1031.608	1077.448	0.0	-92.814	-90.047	0.0
21	14456	14457	SN	2	48.683	49.373	0.0	0.003	215.427	2.559	1031.608	1077.448	0.0	-92.814	-90.047	0.0
22	14456	14457	SN	1	48.769	49.373	0.0	0.003	215.427	2.342	1031.608	1077.448	0.0	-92.238	-90.047	0.0
23	14456	14457	NS	1	48.777	49.34	0.0	0.003	266.816	2.514	1041.336	1077.376	0.0	-91.58	-90.121	0.0
24	14456	14457	NS	1	48.777	49.34	0.0	0.003	266.816	2.516	1041.336	1077.376	0.0	-91.689	-90.121	0.0
25	14457	14458	SN	2	48.755	49.408	0.0	0.003	280.278	2.549	1032.456	1077.328	0.0	-91.816	-90.046	0.0
26	14457	14458	NS	1	48.777	49.346	0.0	0.003	267.329	2.589	1041.416	1077.24	0.0	-91.678	-90.094	0.0
27	14457	14458	SN	1	48.755	49.408	0.0	0.003	280.278	2.198	1032.456	1077.328	0.0	-91.956	-90.046	0.0
28	14457	14458	SN	1	48.755	49.408	0.0	0.003	280.278	2.549	1032.456	1077.328	0.0	-91.816	-90.046	0.0
29	14457	14458	NS	1	48.777	49.346	0.0	0.003	267.329	2.592	1041.416	1077.24	0.0	-91.746	-90.094	0.0
30	14458	14459	NS	1	48.718	49.391	0.0	0.0	42.832	2.494	1041.4	1061.568	0.0	-91.7	-90.11	0.0
31	14458	14459	SN	1	48.758	49.41	0.0	0.003	6.342	2.574	1032.6	1077.208	0.0	-91.752	-90.048	0.0
32	14458	14459	NS	1	48.718	49.391	0.0	0.0	43.229	2.776	1041.392	1077.144	0.0	-91.706	-90.11	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	14459	14460	NS	1	48.724	49.403	0.0	0.003	267.18	2.558	1040.328	1077.056	0.0	-91.866	-90.121	0.0
34	14459	14460	SN	1	48.753	49.412	0.0	0.003	29.676	2.618	1032.592	1077.12	0.0	-91.729	-90.048	0.0
35	14459	14460	SN	1	48.753	49.412	0.0	0.003	29.676	2.621	1032.592	1077.12	0.0	-91.729	-90.048	0.0
36	14459	14460	NS	2	48.724	49.403	0.0	0.003	210.607	2.556	1040.336	1077.056	0.0	-91.866	-90.121	0.0
37	14459	14460	SN	1	48.753	49.412	0.0	0.003	29.676	1.791	1032.592	1077.12	0.0	-91.729	-90.048	0.0
38	14460	14461	NS	1	48.717	49.394	0.0	0.003	267.18	2.619	1040.376	1077.144	0.0	-91.773	-90.12	0.0
39	14460	14461	SN	1	48.758	49.402	0.0	0.003	214.12	1.584	1032.056	1077.216	0.0	-91.749	-90.038	0.0
40	14460	14461	SN	1	48.758	49.402	0.0	0.003	214.12	2.681	1032.056	1077.216	0.0	-92.62	-90.038	0.0
41	14461	14462	SN	1	48.75	49.388	0.0	0.003	29.941	2.566	1033.144	1077.264	0.0	-91.859	-90.006	0.0
42	14461	14462	SN	1	48.753	49.388	0.0	0.003	29.941	2.563	1033.144	1077.264	0.0	-91.859	-90.006	0.0
43	14461	14462	NS	1	48.731	49.395	0.0	0.003	210.982	2.628	1040.608	1077.184	0.0	-91.922	-90.095	0.0
44	14462	14463	SN	1	48.802	49.374	0.0	0.003	28.945	2.551	1032.432	1077.168	0.0	-91.723	-90.053	0.0
45	14462	14463	NS	2	48.735	49.34	0.0	0.0	207.011	2.811	1040.512	1077.096	0.0	-91.68	-90.096	0.0
46	14462	14463	NS	1	48.735	49.34	0.0	0.0	207.011	2.811	1040.512	1077.096	0.0	-91.68	-90.096	0.0
47	14463	14464	NS	1	48.736	49.363	0.0	0.003	264.637	2.613	1040.208	1076.976	0.0	-91.833	-90.12	0.0
48	14463	14464	SN	1	48.77	49.373	0.0	0.003	215.499	2.629	1033.128	1077.064	0.0	-91.768	-90.028	0.0
49	14464	14465	NS	1	48.77	49.398	0.0	0.003	264.863	2.586	1040.016	1076.984	0.0	-91.864	-90.118	0.0
50	14464	14465	SN	1	48.777	49.402	0.0	0.003	6.353	2.609	1033.08	1077.168	0.0	-91.74	-90.034	0.0
51	14464	14465	SN	1	48.79	49.39	0.0	0.003	6.353	2.611	1033.08	1077.168	0.0	-91.718	-90.034	0.0
52	14464	14465	NS	1	48.77	49.398	0.0	0.003	264.863	2.656	1040.016	1077.064	0.0	-91.864	-90.118	0.0
53	14465	14466	NS	1	48.749	49.354	0.0	0.003	206.956	2.582	1040.264	1077.128	0.0	-91.735	-90.116	0.0
54	14465	14466	NS	2	48.749	49.354	0.0	0.003	206.956	2.582	1040.264	1077.128	0.0	-91.735	-90.116	0.0
55	14465	14466	NS	1	48.749	49.354	0.0	0.003	206.956	2.162	1040.264	1076.2	0.0	-91.735	-90.116	0.0
56	14465	14466	SN	1	48.783	49.373	0.0	0.003	215.664	2.586	1033.104	1077.184	0.0	-91.705	-90.048	0.0
57	14465	14466	SN	1	48.785	49.373	0.0	0.003	215.664	2.583	1033.104	1077.184	0.0	-91.673	-90.048	0.0
58	14466	14467	NS	1	48.713	49.376	0.0	0.0	264.538	2.717	1040.088	1077.104	0.0	-92.262	-90.116	0.0
59	14466	14467	NS	1	48.713	49.376	0.0	0.0	264.538	1.644	1040.088	1075.904	0.0	-92.262	-90.116	0.0
60	14466	14467	NS	2	48.713	49.376	0.0	0.0	264.538	2.717	1040.088	1077.104	0.0	-92.262	-90.116	0.0
61	14466	14467	SN	1	48.778	49.375	0.0	0.003	6.348	2.572	1032.544	1077.192	0.0	-91.738	-90.053	0.0
62	14466	14467	SN	1	48.759	49.375	0.0	0.003	6.348	2.57	1032.544	1077.192	0.0	-92.21	-90.053	0.0
63	14467	14468	NS	1	48.719	49.405	0.0	0.0	267.185	2.665	1040.616	1077.112	0.0	-92.161	-90.106	0.0
64	14467	14468	SN	1	48.752	49.376	0.0	0.0	50.137	1.888	1033.32	1077.208	0.0	-91.574	-90.056	0.0
65	14467	14468	SN	1	48.752	49.376	0.0	0.0	50.137	2.887	1033.32	1077.208	0.0	-92.11	-90.056	0.0
66	14467	14468	NS	1	48.719	49.405	0.0	0.0	267.185	2.136	1040.616	1077.112	0.0	-92.161	-90.106	0.0
67	14467	14468	SN	1	48.752	49.376	0.0	0.0	50.137	2.958	1033.32	1077.208	0.0	-91.597	-90.056	0.0
68	14467	14468	NS	2	48.719	49.405	0.0	0.0	267.185	2.665	1040.616	1077.112	0.0	-92.161	-90.106	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	14447	14448	SN	1	-34.592	24.977	0.048	-34.49	25.456	0.053	-14.704	31.381	14.507	-3.671	30.343	12.682	0.116	279.034	3.907	0.116	272.546	3.624	0.116	2.952	0.003	0.116	0.323	0.0
2	14448	14449	NS	1	-34.51	25.117	0.031	-34.849	25.886	0.016	-27.915	28.694	8.831	-34.379	29.537	19.224	0.116	273.798	3.115	0.116	296.034	2.598	0.116	60.049	0.387	0.116	265.661	0.262
3	14448	14449	SN	1	-33.022	27.254	0.025	-33.865	28.041	0.021	-18.899	29.3	16.083	-13.998	29.463	15.198	0.116	194.426	2.546	0.116	236.024	1.879	0.116	7.609	0.032	0.116	2.523	0.012
4	14449	14450	SN	1	-34.925	20.452	0.0	-34.869	21.457	0.0	-29.782	28.937	13.149	-34.391	30.354	11.102	0.116	301.226	3.982	0.116	297.418	3.397	0.116	92.249	0.095	0.116	266.414	0.085
5	14449	14450	NS	1	-34.461	24.335	0.011	-34.948	26.027	0.014	-24.345	27.644	15.507	-20.157	30.008	24.688	0.116	270.723	4.317	0.116	302.871	4.182	0.116	26.44	0.031	0.116	10.138	0.022
6	14450	14451	SN	1	-34.792	24.652	0.006	-34.711	24.457	0.009	-5.645	29.305	15.139	-3.833	31.175	16.542	0.116	292.148	5.46	0.116	286.829	5.874	0.116	0.45	0.0	0.116	0.332	0.0
7	14450	14451	NS	1	-34.765	21.561	0.0	-33.181	24.621	0.012	3.003	27.156	22.513	9.491	29.14	37.694	0.116	290.396	2.227	0.116	201.67	1.43	0.116	0.156	0.0	0.116	0.124	0.0
8	14451	14452	NS	1	-34.963	24.101	0.007	-34.521	23.843	0.009	5.933	28.504	24.656	8.866	29.287	36.363	0.116	303.983	5.303	0.116	274.483	4.913	0.116	0.136	0.0	0.116	0.126	0.0
9	14451	14452	SN	1	-34.6	18.386	0.0	-34.62	20.139	0.0	-6.655	28.507	27.637	-4.768	28.754	32.66	0.117	279.548	8.187	0.116	280.815	6.733	0.116	0.543	0.0	0.116	0.387	0.0
10	14452	14453	NS	1	-34.572	24.396	0.033	-34.216	25.648	0.039	6.782	34.064	18.216	7.095	29.91	28.437	0.116	277.727	4.768	0.116	255.891	3.923	0.116	0.132	0.0	0.116	0.131	0.0
11	14452	14453	SN	1	-34.501	19.203	0.0	-34.999	19.513	0.0	4.596	28.422	21.945	5.63	30.08	22.639	0.117	273.215	6.623	0.117	306.413	5.404	0.116	0.143	0.0	0.116	0.137	0.0
12	14452	14453	SN	1	-34.932	19.203	0.0	-34.999	21.007	0.0	4.98	28.422	22.672	5.634	30.08	22.638	0.117	301.742	6.554	0.116	306.413	5.114	0.116	0.141	0.0	0.116	0.137	0.0
13	14453	14454	NS	1	-34.906	25.057	0.033	-34.985	25.43	0.034	-2.331	28.434	11.521	-1.954	29.574	20.341	0.116	299.954	8.672	0.116	305.461	7.033	0.116	0.265	0.0	0.116	0.252	0.0
14	14453	14454	SN	1	-34.943	25.828	0.27	-32.306	26.053	0.457	-30.848	28.603	9.086	-33.661	31.708	11.141	0.116	302.51	0.823	0.116	164.857	0.808	0.116	117.878	0.226	0.116	236.875	0.239
15	14454	14455	SN	1	-34.806	26.292	0.15	-34.854	28.411	0.198	-33.851	31.248	9.995	-32.988	31.731	6.201	0.116	293.079	3.388	0.116	296.376	2.695	0.116	235.29	0.096	0.116	192.915	0.112
16	14454	14455	NS	1	-34.886	26.033	0.032	-34.999	27.688	0.03	-6.093	32.843	10.372	-1.533	33.977	23.455	0.116	298.601	3.796	0.116	306.414	3.611	0.116	0.489	0.0	0.116	0.239	0.0
17	14455	14456	NS	1	-31.647	23.459	0.005	-28.469	23.781	0.008	-19.365	29.288	7.818	-9.172	30.071	15.07	0.116	141.676	0.439	0.116	68.209	0.332	0.116	8.46	0.002	0.116	0.893	0.0
18	14455	14456	SN	1	-34.971	23.662	0.008	-34.274	23.637	0.011	7.075	32.787	10.828	5.933	33.555	5.774	0.116	304.494	4.168	0.116	259.355	2.915	0.116	0.131	0.0	0.116	0.136	0.0
19	14455	14456	SN	1	-34.971	23.662	0.008	-34.274	23.637	0.011	7.075	32.787	10.828	5.933	33.555	5.774	0.116	304.494	4.237	0.116	259.355	2.955	0.116	0.131	0.0	0.116	0.136	0.0
20	14456	14457	SN	1	-34.991	23.256	0.019	-34.976	24.542	0.052	1.314	26.813	11.126	2.376	27.668	3.772	0.116	305.937	3.435	0.116	304.841	3.236	0.116	0.177	0.0	0.116	0.163	0.0
21	14456	14457	SN	2	-34.991	23.256	0.019	-34.976	24.542	0.052	1.314	26.813	11.126	2.376	27.668	3.772	0.116	305.937	3.435	0.116	304.841	3.236	0.116	0.177	0.0	0.116	0.163	0.0
22	14456	14457	SN	1	-34.991	23.256	0.02	-34.976	24.542	0.052	6.496	26.813	11.154	2.469	27.668	3.778	0.116	305.937	3.499	0.116	304.841	3.225	0.116	0.133	0.0	0.116	0.162	0.0
23	14456	14457	NS	1	-33.817	23.445	0.004	-32.416	25.637	0.01	-7.939	29.5	7.155	-6.39	29.738	13.865	0.116	233.443	0.967	0.116	169.094	0.913	0.116	0.696	0.0	0.116	0.516	0.0
24	14456	14457	NS	1	-34.543	23.445	0.004	-34.908	25.637	0.01	-7.939	29.5	7.156	-6.39	29.738	13.874	0.116	275.895	0.971	0.116	300.089	0.914	0.116	0.696	0.0	0.116	0.516	0.0
25	14457	14458	SN	2	-34.863	23.044	0.017	-34.906	24.618	0.059	6.075	27.732	15.512	1.253	27.675	16.321	0.116	297.015	6.523	0.116	299.972	5.154	0.116	0.135	0.0	0.116	0.178	0.0
26	14457	14458	NS	1	-31.837	21.569	0.0	-29.868	22.129	0.002	-23.079	28.029	5.34	-20.23	29.564	9.555	0.116	148.014	1.809	0.116	94.063	1.505	0.116	19.783	0.021	0.116	10.306	0.008
27	14457	14458	SN	1	-34.988	23.044	0.017	-34.965	24.618	0.061	6.075	27.732	15.614	1.267	27.675	16.917	0.116	305.711	6.557	0.116	304.028	5.28	0.116	0.135	0.0	0.116	0.178	0.0
28	14457	14458	SN	1	-34.863	23.044	0.017	-34.906	24.618	0.059	6.075	27.732	15.512	1.253	27.675	16.321	0.116	297.015	6.523	0.116	299.972	5.155	0.116	0.135	0.0	0.116	0.178	0.0
29	14457	14458	NS	1	-32.437	21.569	0.0	-32.849	22.129	0.002	-23.078	28.029	5.348	-20.23	29.564	9.57	0.116	169.93	1.809	0.116	186.81	1.509	0.116	19.774	0.021	0.116	10.306	0.008
30	14458	14459	NS	1	-34.663	19.813	0.0	-34.994	18.914	0.0	-21.136	26.991	1.986	-17.648	27.886	5.199	0.116	283.632	11.861	0.117	306.14	10.793	0.116	12.676	0.028	0.116	5.728	0.018
31	14458	14459	SN	1	-34.682	21.006	0.0	-34.745	21.66	0.0	5.652	27.611	14.076	7.748	28.61	15.539	0.116	284.879	3.803	0.116	289.053	2.905	0.116	0.137	0.0	0.116	0.129	0.0
32	14458	14459	NS	1	-34.874	20.671	0.0	-34.994	23.233	0.003	-21.136	27.542	4.847	-17.648	29.58	9.871	0.116	297.743	6.298	0.116	306.14	5.318	0.116	12.676	0.024	0.116	5.728	0.014
33	14459	14460	NS	1	-34.807	27.079	0.183	-34.762	27.008	0.317	-11.178	29.039	8.869	-6.776	30.236	13.65	0.116	293.17	4.537	0.116	290.228	4.328	0.116	1.362	0.004	0.116	0.555	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	14459	14460	SN	1	-34.456	21.966	0.0	-34.713	22.011	0.001	5.764	30.402	9.937	8.144	28.532	9.917	0.116	270.412	4.955	0.116	286.887	4.433	0.116	0.136	0.0	0.116	0.128	0.0
35	14459	14460	SN	1	-34.334	21.966	0.0	-34.713	22.011	0.001	5.764	30.402	9.959	8.144	28.532	9.961	0.116	262.968	4.949	0.116	286.887	4.438	0.116	0.136	0.0	0.116	0.128	0.0
36	14459	14460	NS	2	-34.807	27.079	0.183	-34.762	27.008	0.317	-11.178	29.039	8.867	-6.776	30.236	13.655	0.116	293.17	4.536	0.116	290.228	4.329	0.116	1.362	0.004	0.116	0.555	0.0
37	14459	14460	SN	1	-34.334	21.966	0.0	-34.713	22.011	0.001	5.764	30.402	10.501	8.144	28.532	9.958	0.116	262.968	5.031	0.116	286.887	4.754	0.116	0.136	0.0	0.116	0.128	0.0
38	14460	14461	NS	1	-34.912	27.059	0.121	-34.812	27.798	0.235	6.224	30.074	7.721	6.72	28.58	14.541	0.116	300.392	7.4	0.116	293.554	7.097	0.116	0.134	0.0	0.116	0.132	0.0
39	14460	14461	SN	1	-34.29	22.984	0.005	-34.198	24.358	0.01	-28.536	36.243	12.888	-15.544	33.994	14.239	0.116	260.333	7.379	0.116	254.833	6.888	0.116	69.259	0.014	0.116	3.563	0.007
40	14460	14461	SN	1	-34.29	22.984	0.005	-34.198	24.358	0.009	-28.421	36.243	12.165	-15.547	33.994	14.175	0.116	260.333	6.8	0.116	254.833	6.069	0.116	67.464	0.013	0.116	3.565	0.007
41	14461	14462	SN	1	-34.894	24.723	0.026	-34.916	25.26	0.025	-15.841	29.395	14.86	-7.294	29.502	15.809	0.116	299.149	6.835	0.116	300.571	6.442	0.116	3.809	0.003	0.116	0.613	0.0
42	14461	14462	SN	1	-34.909	24.723	0.026	-34.977	25.26	0.025	-15.867	29.395	14.826	-7.295	29.502	15.772	0.116	300.186	6.832	0.116	304.965	6.443	0.116	3.832	0.003	0.116	0.613	0.0
43	14461	14462	NS	1	-34.854	23.088	0.027	-34.946	24.217	0.079	-0.792	28.754	13.037	0.042	29.118	28.825	0.116	296.407	8.112	0.116	302.808	7.683	0.116	0.218	0.0	0.116	0.199	0.0
44	14462	14463	SN	1	-34.718	27.648	0.102	-34.216	28.153	0.103	-9.351	29.602	14.347	-8.896	32.837	12.421	0.116	287.257	2.452	0.116	255.881	2.13	0.116	0.927	0.0	0.116	0.844	0.0
45	14462	14463	NS	2	-34.188	27.919	0.064	-34.891	23.781	0.087	-29.014	30.917	8.672	-32.519	29.765	21.517	0.116	254.26	2.657	0.116	298.95	1.957	0.116	77.312	0.357	0.116	173.179	0.304
46	14462	14463	NS	1	-34.188	27.919	0.064	-34.891	23.781	0.087	-29.014	30.917	8.672	-32.519	29.765	21.517	0.116	254.26	2.657	0.116	298.95	1.957	0.116	77.312	0.357	0.116	173.179	0.304
47	14463	14464	NS	1	-34.748	27.251	0.021	-34.959	23.997	0.007	-22.773	33.906	11.772	-20.354	31.406	20.822	0.116	289.284	2.853	0.116	303.654	2.551	0.116	18.438	0.019	0.116	10.601	0.016
48	14463	14464	SN	1	-34.297	27.565	0.025	-34.603	28.405	0.024	-26.06	34.579	15.609	-25.064	30.804	15.5	0.116	260.726	2.252	0.116	279.715	1.857	0.116	39.203	0.017	0.116	31.185	0.016
49	14464	14465	NS	1	-34.673	23.117	0.002	-33.559	21.428	0.0	-14.252	31.137	19.584	-11.633	29.842	33.582	0.116	284.239	1.981	0.116	219.968	1.929	0.116	2.669	0.014	0.116	1.502	0.008
50	14464	14465	SN	1	-34.857	23.708	0.008	-34.773	22.803	0.005	-12.492	29.234	12.742	-7.478	30.052	13.157	0.116	296.527	5.753	0.116	290.866	4.671	0.116	1.81	0.001	0.116	0.635	0.0
51	14464	14465	SN	1	-34.82	23.708	0.008	-34.902	22.803	0.006	-12.442	29.234	12.747	-7.478	30.055	13.158	0.116	294.086	5.769	0.116	299.617	4.672	0.116	1.791	0.001	0.116	0.635	0.0
52	14464	14465	NS	1	-34.673	23.117	0.002	-33.559	21.428	0.0	-14.252	31.137	20.798	-11.633	29.842	34.631	0.116	284.239	1.981	0.116	219.968	1.929	0.116	2.669	0.014	0.116	1.502	0.007
53	14465	14466	NS	1	-34.823	22.927	0.001	-34.554	21.79	0.0	7.873	27.992	21.405	8.764	29.341	34.522	0.116	294.241	3.808	0.116	276.557	3.221	0.116	0.128	0.0	0.116	0.126	0.0
54	14465	14466	NS	2	-34.823	22.927	0.001	-34.554	21.79	0.0	7.873	27.992	21.405	8.764	29.341	34.522	0.116	294.241	3.808	0.116	276.557	3.221	0.116	0.128	0.0	0.116	0.126	0.0
55	14465	14466	NS	1	-34.823	22.927	0.001	-34.554	21.79	0.0	7.873	27.201	9.715	8.764	29.341	33.298	0.116	294.241	3.808	0.116	276.557	3.221	0.116	0.128	0.0	0.116	0.126	0.0
56	14465	14466	SN	1	-34.642	24.339	0.005	-34.985	24.273	0.004	-9.02	28.46	19.896	-10.697	29.618	21.059	0.116	282.273	6.457	0.116	305.417	6.003	0.116	0.866	0.0	0.116	1.229	0.002
57	14465	14466	SN	1	-34.956	24.339	0.005	-34.71	24.273	0.004	-9.047	28.459	19.886	-10.71	29.618	21.062	0.116	303.424	6.45	0.116	286.724	5.99	0.116	0.87	0.0	0.116	1.232	0.002
58	14466	14467	NS	1	-34.985	23.909	0.009	-34.886	25.009	0.005	7.168	28.609	26.92	7.907	29.52	38.655	0.116	305.502	8.273	0.116	298.58	7.549	0.116	0.131	0.0	0.116	0.128	0.0
59	14466	14467	NS	1	-34.985	23.45	0.004	-34.886	25.009	0.005	8.12	26.584	3.64	7.893	28.614	15.286	0.116	305.502	8.279	0.116	298.58	7.548	0.116	0.128	0.0	0.116	0.128	0.0
60	14466	14467	NS	2	-34.985	23.909	0.009	-34.886	25.009	0.005	7.168	28.609	26.92	7.907	29.52	38.655	0.116	305.502	8.273	0.116	298.58	7.549	0.116	0.131	0.0	0.116	0.128	0.0
61	14466	14467	SN	1	-34.994	18.835	0.0	-34.8	19.808	0.0	1.939	28.926	34.336	4.697	28.894	41.817	0.117	306.165	6.293	0.116	292.677	4.761	0.116	0.168	0.0	0.116	0.142	0.0
62	14466	14467	SN	1	-34.953	18.835	0.0	-34.9	19.808	0.0	1.943	28.926	34.327	4.691	28.894	41.817	0.117	303.164	6.289	0.116	299.54	4.752	0.116	0.168	0.0	0.116	0.143	0.0
63	14467	14468	NS	1	-34.731	25.139	0.019	-34.837	25.727	0.019	-0.649	28.829	14.392	1.956	29.458	23.975	0.116	288.168	6.517	0.116	295.201	5.332	0.116	0.215	0.0	0.116	0.168	0.0
64	14467	14468	SN	1	-34.632	24.011	0.138	-34.79	24.692	0.174	7.684	28.128	13.885	10.243	29.321	12.739	0.116	296.172	5.475	0.116	292.095	5.841	0.116	0.129	0.0	0.116	0.123	0.0
65	14467	14468	SN	1	-34.601	24.011	0.133	-34.796	24.692	0.155	7.684	28.128	13.606	9.977	29.321	13.507	0.116	279.638	5.261	0.116	292.459	5.354	0.116	0.129	0.0	0.116	0.123	0.0
66	14467	14468	NS	1	-34.937	25.162	0.018	-34.837	25.727	0.017	-0.649	28.815	11.145	1.956	29.472	17.504	0.116	302.079	6.634	0.116	295.201	5.351	0.116	0.215	0.0	0.116	0.168	0.0
67	14467	14468	SN	1	-34.632	24.011	0.134	-34.79	24.692	0.159	7.684	28.128	14.457	9.977	29.321	13.023	0.116	296.172	5.315	0.116	292.095	5.324	0.116	0.129	0.0	0.116	0.123	0.0
68	14467	14468	NS	2	-34.731	25.139	0.019	-34.837	25.727	0.019	-0.649	28.829	14.392	1.956	29.458	23.975	0.116	288.168	6.517	0.116	295.201	5.332	0.116	0.215	0.0	0.116	0.168	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	14447	14448	SN	1	57.57	58.221	0.0	0.003	288.865	3.725	1210.192	1265.672	0.0	-93.047	-92.05	0.0
2	14448	14449	NS	1	57.539	58.17	0.0	0.0	298.626	3.955	1219.48	1265.392	0.0	-93.195	-92.128	0.0
3	14448	14449	SN	1	57.573	58.209	0.0	0.0	288.456	3.748	1210.16	1265.488	0.0	-93.076	-92.088	0.0
4	14449	14450	SN	1	57.572	58.21	0.0	0.0	288.33	3.828	1210.048	1265.528	0.0	-93.077	-92.059	0.0
5	14449	14450	NS	1	57.537	58.194	0.0	0.0	299.288	3.702	1219.496	1265.424	0.0	-93.232	-92.158	0.0
6	14450	14451	SN	1	57.568	58.21	0.0	0.0	288.33	3.74	1210.024	1265.648	0.0	-93.149	-92.069	0.0
7	14450	14451	NS	1	57.53	58.179	0.0	0.0	290.745	3.817	1219.48	1265.432	0.0	-93.118	-92.156	0.0
8	14451	14452	NS	1	57.528	58.188	0.0	0.0	290.751	3.693	1219.4	1265.648	0.0	-93.181	-92.155	0.0
9	14451	14452	SN	1	57.561	58.211	0.0	0.003	298.362	3.737	1209.48	1265.744	0.003	-93.319	-92.091	0.0
10	14452	14453	NS	1	57.536	58.166	0.0	0.0	288.677	3.895	1219.032	1265.584	0.0	-93.156	-92.154	0.0
11	14452	14453	SN	1	57.568	58.268	0.0	0.003	294.76	3.195	1210.136	1265.696	0.0	-93.547	-92.092	0.0
12	14452	14453	SN	1	57.568	58.268	0.0	0.0	294.76	3.843	1210.136	1265.696	0.0	-93.547	-92.092	0.0
13	14453	14454	NS	1	57.537	58.193	0.0	0.0	295.494	3.945	1218.984	1265.496	0.0	-93.302	-92.153	0.0
14	14453	14454	SN	1	57.568	58.231	0.0	0.0	292.676	4.045	1210.344	1265.608	0.0	-93.073	-92.07	0.0
15	14454	14455	SN	1	57.556	58.223	0.0	0.0	291.473	3.879	1209.48	1265.528	0.002	-93.097	-92.058	0.0
16	14454	14455	NS	1	57.562	58.161	0.0	0.0	290.701	3.643	1219.336	1265.384	0.0	-93.133	-92.139	0.0
17	14455	14456	NS	1	57.538	58.163	0.0	0.0	292.069	3.544	1219.512	1265.624	0.0	-93.094	-92.097	0.0
18	14455	14456	SN	1	57.56	58.213	0.0	0.0	291.087	3.714	1209.424	1265.76	0.002	-93.179	-92.089	0.0
19	14455	14456	SN	1	57.56	58.213	0.0	0.0	291.087	3.342	1209.424	1265.76	0.002	-93.179	-92.089	0.0
20	14456	14457	SN	1	57.572	58.239	0.0	0.0	289.929	3.718	1209.28	1265.656	0.059	-93.13	-92.087	0.0
21	14456	14457	SN	2	57.572	58.239	0.0	0.0	289.929	3.718	1209.28	1265.656	0.059	-93.13	-92.087	0.0
22	14456	14457	SN	1	57.572	58.239	0.0	0.0	289.929	3.324	1209.28	1265.656	0.06	-93.13	-92.087	0.0
23	14456	14457	NS	1	57.564	58.164	0.0	0.0	296.315	3.633	1220.496	1265.536	0.0	-93.201	-92.158	0.0
24	14456	14457	NS	1	57.564	58.164	0.0	0.0	296.315	3.637	1220.496	1265.536	0.0	-93.133	-92.158	0.0
25	14457	14458	SN	2	57.567	58.228	0.0	0.0	288.109	3.744	1209.864	1265.512	0.053	-93.428	-92.086	0.0
26	14457	14458	NS	1	57.558	58.163	0.0	0.0	298.874	3.681	1220.584	1265.368	0.0	-93.113	-92.13	0.0
27	14457	14458	SN	1	57.567	58.228	0.0	0.0	288.109	3.293	1209.864	1265.512	0.054	-93.144	-92.086	0.0
28	14457	14458	SN	1	57.567	58.228	0.0	0.0	288.109	3.745	1209.864	1265.512	0.053	-93.428	-92.086	0.0
29	14457	14458	NS	1	57.558	58.163	0.0	0.0	298.874	3.685	1220.584	1265.368	0.0	-93.098	-92.13	0.0
30	14458	14459	NS	1	57.532	58.288	0.0	0.0	269.744	3.206	1220.392	1251.648	0.0	-95.993	-92.144	0.0
31	14458	14459	SN	1	57.567	58.212	0.0	0.003	286.697	3.709	1209.616	1265.368	0.024	-93.088	-92.088	0.0
32	14458	14459	NS	1	57.526	58.288	0.0	0.0	295.069	3.858	1220.384	1265.256	0.0	-95.992	-92.144	0.0
33	14459	14460	NS	1	57.534	58.183	0.0	0.0	298.008	3.717	1219.792	1265.152	0.0	-93.187	-92.158	0.0
34	14459	14460	SN	1	57.573	58.299	0.0	0.0	286.052	3.818	1210.088	1265.256	0.0	-95.578	-92.086	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	14459	14460	SN	1	57.573	58.299	0.0	0.0	286.052	3.822	1210.088	1265.256	0.0	-95.578	-92.086	0.0
36	14459	14460	NS	2	57.535	58.183	0.0	0.0	297.964	3.718	1219.8	1265.144	0.0	-93.187	-92.158	0.0
37	14459	14460	SN	1	57.573	58.218	0.0	0.0	286.052	2.967	1210.088	1265.256	0.0	-93.103	-92.086	0.0
38	14460	14461	NS	1	57.527	58.183	0.0	0.0	295.593	3.656	1219.424	1265.232	0.0	-93.271	-92.156	0.0
39	14460	14461	SN	1	57.56	58.224	0.0	0.0	287.453	2.669	1209.832	1265.368	0.0	-93.126	-92.075	0.0
40	14460	14461	SN	1	57.46	58.224	0.0	0.0	287.453	3.888	1209.832	1265.368	0.0	-94.762	-92.075	0.0
41	14461	14462	SN	1	57.536	58.21	0.0	0.0	289.207	3.742	1210.424	1265.432	0.0	-93.21	-92.045	0.0
42	14461	14462	SN	1	57.536	58.21	0.0	0.0	289.207	3.738	1210.424	1265.432	0.0	-93.21	-92.045	0.0
43	14461	14462	NS	1	57.533	58.193	0.0	0.0	299.547	3.791	1220.104	1265.296	0.0	-93.193	-92.13	0.0
44	14462	14463	SN	1	57.576	58.208	0.0	0.003	288.743	3.703	1210.328	1265.312	0.0	-93.106	-92.09	0.0
45	14462	14463	NS	2	57.552	58.183	0.0	0.0	298.698	3.983	1220.256	1265.184	0.0	-93.197	-92.127	0.0
46	14462	14463	NS	1	57.552	58.183	0.0	0.0	298.698	3.983	1220.256	1265.184	0.0	-93.197	-92.127	0.0
47	14463	14464	NS	1	57.549	58.189	0.0	0.0	299.067	3.705	1219.384	1265.048	0.0	-93.168	-92.156	0.0
48	14463	14464	SN	1	57.571	58.218	0.0	0.0	299.464	3.849	1210.4	1265.28	0.0	-93.077	-92.06	0.0
49	14464	14465	NS	1	57.536	58.17	0.0	0.0	287.789	3.44	1219.416	1264.976	0.0	-93.11	-92.155	0.0
50	14464	14465	SN	1	57.577	58.209	0.0	0.0	295.731	3.809	1210.344	1265.352	0.0	-93.203	-92.066	0.0
51	14464	14465	SN	1	57.575	58.209	0.0	0.0	295.731	3.813	1210.344	1265.352	0.0	-93.175	-92.066	0.0
52	14464	14465	NS	1	57.536	58.17	0.0	0.0	287.789	3.693	1219.416	1265.16	0.0	-93.11	-92.155	0.0
53	14465	14466	NS	1	57.528	58.163	0.0	0.0	287.028	3.689	1219.52	1265.272	0.0	-93.274	-92.154	0.0
54	14465	14466	NS	2	57.528	58.163	0.0	0.0	287.028	3.689	1219.52	1265.272	0.0	-93.274	-92.154	0.0
55	14465	14466	NS	1	57.528	58.163	0.0	0.0	281.199	3.137	1219.52	1264.272	0.0	-93.274	-92.154	0.0
56	14465	14466	SN	1	57.574	58.209	0.0	0.003	292.052	3.743	1210.368	1265.36	0.0	-93.027	-92.086	0.0
57	14465	14466	SN	1	57.574	58.209	0.0	0.003	292.052	3.739	1210.368	1265.36	0.0	-93.071	-92.086	0.0
58	14466	14467	NS	1	57.53	58.186	0.0	0.0	296.779	3.85	1218.928	1265.192	0.0	-93.287	-92.152	0.0
59	14466	14467	NS	1	57.53	58.186	0.0	0.0	296.779	2.525	1218.928	1264.144	0.0	-93.287	-92.152	0.0
60	14466	14467	NS	2	57.53	58.186	0.0	0.0	296.779	3.85	1218.928	1265.192	0.0	-93.287	-92.152	0.0
61	14466	14467	SN	1	57.566	58.21	0.0	0.0	290.232	3.724	1210.184	1265.344	0.0	-93.103	-92.093	0.0
62	14466	14467	SN	1	57.562	58.21	0.0	0.0	290.232	3.721	1209.888	1265.344	0.0	-93.094	-92.093	0.0
63	14467	14468	NS	1	57.531	58.262	0.0	0.0	291.098	3.852	1218.872	1265.176	0.0	-94.359	-92.134	0.0
64	14467	14468	SN	1	57.573	58.211	0.0	0.0	288.81	3.12	1210.632	1265.384	0.0	-93.103	-92.095	0.0
65	14467	14468	SN	1	57.577	58.211	0.0	0.0	288.81	4.095	1210.632	1265.384	0.0	-93.071	-92.095	0.0
66	14467	14468	NS	1	57.531	58.262	0.0	0.0	291.098	3.321	1218.872	1265.176	0.0	-94.359	-92.134	0.0
67	14467	14468	SN	1	57.573	58.211	0.0	0.0	288.81	4.21	1210.632	1265.384	0.0	-93.19	-92.095	0.0
68	14467	14468	NS	2	57.531	58.262	0.0	0.0	291.098	3.852	1218.872	1265.176	0.0	-94.359	-92.134	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	14447	14448	SN	1	-34.718	17.976	0.0	-34.977	17.967	0.0	-20.558	23.159	0.094	-4.902	23.341	0.09	0.086	219.48	3.919	0.086	233.026	3.959	0.086	8.486	0.02	0.086	0.298	0.0
2	14448	14449	NS	1	-34.603	19.757	0.0	-34.334	20.667	0.0	-33.938	21.66	0.0	-32.988	23.864	0.7	0.086	213.784	2.768	0.086	200.96	2.174	0.086	183.426	0.388	0.086	147.412	0.28
3	14448	14449	SN	1	-34.789	21.148	0.0	-34.161	21.397	0.0	-31.436	22.947	0.112	-30.203	23.168	0.053	0.086	223.149	2.367	0.086	193.096	1.969	0.086	103.144	0.123	0.086	77.682	0.17
4	14449	14450	SN	1	-34.765	20.232	0.0	-34.962	21.66	0.0	-25.044	23.102	0.086	-22.527	23.478	0.034	0.086	221.974	4.247	0.086	232.245	3.615	0.086	23.724	0.051	0.086	13.318	0.052
5	14449	14450	NS	1	-34.909	16.604	0.0	-34.778	19.444	0.0	-20.001	21.754	0.0	-23.096	23.606	0.652	0.087	229.439	3.219	0.086	227.562	2.994	0.086	7.472	0.017	0.086	15.171	0.006
6	14450	14451	SN	1	-34.731	18.473	0.0	-34.705	16.111	0.0	-16.192	22.897	0.123	-10.507	23.239	0.071	0.086	220.211	5.947	0.087	218.859	6.032	0.086	3.146	0.011	0.086	0.898	0.0
7	14450	14451	NS	1	-34.775	18.9	0.0	-34.979	19.024	0.0	-2.187	21.839	0.0	0.378	23.377	0.796	0.086	222.39	2.453	0.086	233.107	1.692	0.086	0.195	0.0	0.086	0.144	0.0
8	14451	14452	NS	1	-34.837	20.025	0.0	-34.965	17.645	0.0	0.577	22.136	0.006	1.399	23.215	0.806	0.086	225.603	5.468	0.087	232.399	5.279	0.086	0.141	0.0	0.086	0.131	0.0
9	14451	14452	SN	1	-34.609	17.235	0.0	-34.998	16.304	0.0	-23.358	22.866	0.169	-25.242	22.549	0.039	0.087	214.082	6.597	0.087	234.138	5.752	0.086	16.112	0.111	0.086	24.826	0.165
10	14452	14453	NS	1	-34.863	17.223	0.0	-34.583	17.843	0.0	0.959	22.876	0.29	1.578	23.702	0.754	0.087	227.024	4.143	0.086	212.787	3.992	0.086	0.136	0.0	0.086	0.129	0.0
11	14452	14453	SN	1	-34.977	14.963	0.0	-34.625	15.651	0.0	0.302	22.772	0.035	-0.634	22.276	0.034	0.087	233.091	5.632	0.087	214.903	4.823	0.086	0.145	0.0	0.086	0.16	0.0
12	14452	14453	SN	1	-34.977	14.963	0.0	-34.458	15.651	0.0	0.333	22.772	0.033	-0.637	22.276	0.033	0.087	233.091	5.567	0.087	206.788	4.558	0.086	0.144	0.0	0.086	0.16	0.0
13	14453	14454	NS	1	-34.885	21.516	0.0	-34.312	20.495	0.0	0.859	23.344	0.235	0.52	23.451	0.373	0.086	228.122	5.838	0.086	199.965	5.392	0.086	0.137	0.0	0.086	0.142	0.0
14	14453	14454	SN	1	-34.144	20.583	0.0	-32.85	20.831	0.0	-33.381	22.396	0.018	-31.786	22.641	0.009	0.086	192.348	1.227	0.086	142.838	1.015	0.086	161.358	0.278	0.086	111.787	0.274
15	14454	14455	SN	1	-34.643	20.532	0.0	-33.679	20.3	0.0	-30.986	22.477	0.016	-31.012	22.364	0.014	0.086	215.801	4.007	0.086	172.845	3.483	0.086	93.013	0.308	0.086	93.577	0.389
16	14454	14455	NS	1	-34.588	20.469	0.0	-34.683	20.86	0.0	-10.979	23.131	0.011	-27.583	23.19	0.072	0.086	213.049	4.827	0.086	217.835	5.216	0.086	0.993	0.0	0.086	42.518	0.006
17	14455	14456	NS	1	-31.413	18.379	0.0	-31.526	17.09	0.0	-12.594	22.975	0.016	-25.406	23.426	0.061	0.086	102.605	0.737	0.087	105.323	0.806	0.086	1.411	0.002	0.086	25.775	0.043
18	14455	14456	SN	1	-34.971	16.641	0.0	-34.451	17.188	0.0	-28.446	22.639	0.012	-26.105	22.195	0.019	0.087	232.717	4.011	0.087	206.489	3.047	0.086	51.849	0.045	0.086	30.276	0.061
19	14455	14456	SN	1	-34.971	16.641	0.0	-34.451	17.188	0.0	-28.446	22.639	0.012	-26.105	22.195	0.019	0.087	232.717	4.079	0.087	206.489	3.06	0.086	51.849	0.045	0.086	30.276	0.061
20	14456	14457	SN	1	-34.71	16.709	0.0	-34.95	17.515	0.0	0.969	21.982	0.0	1.272	21.918	0.0	0.087	219.088	2.8	0.087	231.574	2.434	0.086	0.136	0.0	0.086	0.132	0.0
21	14456	14457	SN	2	-34.71	16.709	0.0	-34.95	17.515	0.0	0.969	21.982	0.0	1.272	21.918	0.0	0.087	219.088	2.8	0.087	231.574	2.434	0.086	0.136	0.0	0.086	0.132	0.0
22	14456	14457	SN	1	-34.781	16.709	0.0	-34.801	17.515	0.0	0.969	21.982	0.0	1.272	21.918	0.0	0.087	222.71	2.849	0.087	223.765	2.455	0.086	0.136	0.0	0.086	0.132	0.0
23	14456	14457	NS	1	-34.187	16.343	0.0	-33.718	16.552	0.0	-26.882	21.849	0.0	-33.811	22.501	0.017	0.087	194.292	0.783	0.087	174.439	0.747	0.086	36.183	0.183	0.086	178.197	0.119
24	14456	14457	NS	1	-33.543	16.341	0.0	-34.753	16.55	0.0	-26.882	21.858	0.0	-33.811	22.501	0.017	0.087	167.525	0.785	0.087	221.33	0.75	0.086	36.183	0.183	0.086	178.197	0.119
25	14457	14458	SN	2	-34.9	16.794	0.0	-34.903	17.064	0.0	1.062	21.89	0.0	2.414	22.16	0.02	0.087	228.923	5.257	0.087	229.074	4.922	0.086	0.134	0.0	0.086	0.121	0.0
26	14457	14458	NS	1	-33.93	14.332	0.0	-34.515	14.989	0.0	-26.48	22.186	0.006	-20.341	22.887	0.034	0.088	183.154	1.915	0.087	209.535	1.864	0.086	32.997	0.029	0.086	8.076	0.011
27	14457	14458	SN	1	-34.6	16.794	0.0	-34.928	17.064	0.0	1.062	21.89	0.0	2.414	22.16	0.022	0.087	213.69	5.377	0.087	230.424	5.015	0.086	0.134	0.0	0.086	0.121	0.0
28	14457	14458	SN	1	-34.889	16.794	0.0	-34.903	17.064	0.0	1.062	21.89	0.0	2.414	22.16	0.02	0.087	228.37	5.257	0.087	229.074	4.922	0.086	0.134	0.0	0.086	0.121	0.0
29	14457	14458	NS	1	-33.93	14.33	0.0	-34.246	14.989	0.0	-26.512	22.187	0.006	-20.341	22.887	0.034	0.088	183.154	1.909	0.087	196.937	1.866	0.086	33.238	0.029	0.086	8.076	0.011
30	14458	14459	NS	1	-34.968	17.039	0.0	-34.991	10.882	0.0	-30.182	18.543	0.0	-32.502	18.736	0.0	0.087	232.556	11.583	0.09	233.818	12.39	0.086	77.296	0.03	0.086	131.814	0.041
31	14458	14459	SN	1	-34.931	17.141	0.0	-34.334	17.076	0.0	0.628	21.867	0.0	2.078	22.54	0.034	0.087	230.571	4.639	0.087	200.981	3.893	0.086	0.14	0.0	0.086	0.124	0.0
32	14458	14459	NS	1	-34.821	17.039	0.0	-34.991	14.95	0.0	-30.182	21.982	0.0	-32.502	22.458	0.014	0.087	224.789	6.23	0.087	233.818	5.96	0.086	77.296	0.026	0.086	131.814	0.031

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

33	14459	14460	NS	1	-34.716	20.496	0.0	-34.686	21.62	0.0	-22.725	22.095	0.009	-18.601	22.571	0.047	0.086	219.472	4.224	0.086	217.953	4.228	0.086	13.936	0.156	0.086	5.43	0.019
34	14459	14460	SN	1	-34.773	15.979	0.0	-34.838	15.104	0.0	0.047	22.814	0.112	6.041	22.932	0.153	0.087	222.349	4.889	0.087	225.67	4.293	0.086	0.148	0.0	0.086	0.1	0.0
35	14459	14460	SN	1	-34.773	15.979	0.0	-34.838	15.104	0.0	0.047	22.814	0.112	6.041	22.932	0.154	0.087	222.349	4.87	0.087	225.67	4.292	0.086	0.148	0.0	0.086	0.1	0.0
36	14459	14460	NS	2	-34.716	20.496	0.0	-34.686	21.62	0.0	-22.725	22.095	0.009	-18.601	22.571	0.047	0.086	219.472	4.224	0.086	217.953	4.228	0.086	13.936	0.156	0.086	5.43	0.019
37	14459	14460	SN	1	-34.773	15.979	0.0	-34.838	15.104	0.0	0.047	22.814	0.12	6.054	22.932	0.154	0.087	222.349	4.925	0.087	225.67	4.588	0.086	0.148	0.0	0.086	0.1	0.0
38	14460	14461	NS	1	-34.97	19.103	0.0	-34.95	21.706	0.0	-2.419	22.059	0.003	1.318	22.829	0.064	0.086	232.674	6.569	0.086	231.548	6.406	0.086	0.201	0.0	0.086	0.132	0.0
39	14460	14461	SN	1	-34.77	16.525	0.0	-34.804	17.376	0.0	-16.274	23.363	0.174	-24.373	23.651	0.509	0.087	222.181	6.533	0.087	223.94	6.162	0.086	3.205	0.005	0.086	20.336	0.002
40	14460	14461	SN	1	-34.77	16.525	0.0	-34.804	17.376	0.0	-16.222	23.363	0.163	-24.362	23.651	0.507	0.087	222.181	6.063	0.087	223.94	5.754	0.086	3.167	0.004	0.086	20.281	0.002
41	14461	14462	SN	1	-34.502	19.686	0.0	-34.976	17.42	0.0	-19.611	23.182	0.1	-17.965	23.352	0.235	0.086	208.932	5.647	0.087	233.007	5.806	0.086	6.837	0.032	0.086	4.7	0.003
42	14461	14462	SN	1	-34.473	19.686	0.0	-34.976	17.42	0.0	-19.422	23.182	0.1	-17.965	23.352	0.234	0.086	207.531	5.643	0.087	233.007	5.806	0.086	6.548	0.033	0.086	4.7	0.003
43	14461	14462	NS	1	-34.668	20.467	0.0	-34.991	17.045	0.0	-1.066	21.875	0.0	-7.903	23.807	0.34	0.086	217.017	7.758	0.087	233.779	7.814	0.086	0.168	0.0	0.086	0.524	0.0
44	14462	14463	SN	1	-34.727	20.849	0.0	-33.919	20.351	0.0	-11.293	23.182	0.089	-4.324	22.542	0.013	0.086	219.958	1.958	0.086	182.67	1.836	0.086	1.063	0.002	0.086	0.27	0.0
45	14462	14463	NS	2	-34.541	20.968	0.0	-34.98	18.58	0.0	-25.705	21.522	0.0	-29.339	23.793	0.844	0.086	210.798	2.655	0.086	233.182	2.241	0.086	27.611	0.184	0.086	63.665	0.16
46	14462	14463	NS	1	-34.541	20.968	0.0	-34.98	18.58	0.0	-25.705	21.522	0.0	-29.339	23.793	0.844	0.086	210.798	2.655	0.086	233.182	2.241	0.086	27.611	0.184	0.086	63.665	0.16
47	14463	14464	NS	1	-34.83	20.153	0.0	-33.953	15.189	0.0	-19.682	21.668	0.0	-15.23	23.999	0.667	0.086	225.32	2.011	0.087	184.128	1.701	0.086	6.947	0.014	0.086	2.533	0.009
48	14463	14464	SN	1	-34.639	20.958	0.0	-33.542	22.082	0.001	-30.081	22.848	0.12	-19.496	23.202	0.043	0.086	215.593	2.452	0.086	167.442	1.934	0.086	75.532	0.142	0.086	6.66	0.017
49	14464	14465	NS	1	-34.465	20.23	0.0	-34.625	17.622	0.0	-14.04	22.334	0.014	-7.704	23.57	0.737	0.086	207.136	2.086	0.087	214.863	2.196	0.086	1.942	0.009	0.086	0.503	0.0
50	14464	14465	SN	1	-34.772	17.291	0.0	-34.708	16.485	0.0	-26.942	23.04	0.096	-28.398	23.696	0.043	0.087	222.271	4.612	0.087	219.041	3.669	0.086	36.692	0.098	0.086	51.28	0.141
51	14464	14465	SN	1	-34.413	17.291	0.0	-32.977	16.485	0.0	-33.681	23.04	0.096	-28.407	23.696	0.043	0.087	204.616	4.625	0.087	147.042	3.668	0.086	172.931	0.098	0.086	51.394	0.141
52	14464	14465	NS	1	-34.465	20.23	0.0	-34.625	17.622	0.0	-14.04	22.334	0.013	-7.704	23.57	0.712	0.086	207.136	2.086	0.087	214.863	2.196	0.086	1.942	0.009	0.086	0.503	0.0
53	14465	14466	NS	1	-34.916	18.911	0.0	-34.789	16.737	0.0	-0.427	21.88	0.0	3.712	23.638	0.693	0.086	229.758	3.778	0.087	223.129	3.311	0.086	0.156	0.0	0.086	0.111	0.0
54	14465	14466	NS	2	-34.916	18.911	0.0	-34.789	16.737	0.0	-0.427	21.88	0.0	3.712	23.638	0.693	0.086	229.758	3.778	0.087	223.129	3.311	0.086	0.156	0.0	0.086	0.111	0.0
55	14465	14466	NS	1	-34.916	18.911	0.0	-34.789	16.737	0.0	-0.427	21.398	0.0	3.698	23.638	0.864	0.086	229.758	3.779	0.087	223.129	3.311	0.086	0.156	0.0	0.086	0.111	0.0
56	14465	14466	SN	1	-34.829	17.632	0.0	-34.847	15.88	0.0	-26.345	22.979	0.126	-28.758	23.111	0.081	0.087	225.206	6.879	0.087	226.163	6.522	0.086	31.991	0.026	0.086	55.71	0.081
57	14465	14466	SN	1	-34.965	17.63	0.0	-34.778	15.88	0.0	-26.545	22.979	0.126	-28.531	23.111	0.081	0.087	232.417	6.87	0.087	222.567	6.516	0.086	33.485	0.026	0.086	52.877	0.081
58	14466	14467	NS	1	-34.982	19.294	0.0	-34.891	19.534	0.0	2.073	22.734	0.128	3.003	23.324	0.92	0.086	233.321	6.596	0.086	228.48	6.176	0.086	0.124	0.0	0.086	0.116	0.0
59	14466	14467	NS	1	-34.982	19.294	0.0	-34.891	19.534	0.0	4.552	21.682	0.0	2.998	23.0	0.445	0.086	233.321	6.659	0.086	228.48	6.177	0.086	0.106	0.0	0.086	0.116	0.0
60	14466	14467	NS	2	-34.982	19.294	0.0	-34.891	19.534	0.0	2.073	22.734	0.128	3.003	23.324	0.92	0.086	233.321	6.596	0.086	228.48	6.176	0.086	0.124	0.0	0.086	0.116	0.0
61	14466	14467	SN	1	-34.948	12.743	0.0	-34.897	13.472	0.0	-4.22	23.538	0.186	-3.117	22.531	0.034	0.089	231.439	5.956	0.088	228.774	4.591	0.086	0.266	0.0	0.086	0.223	0.0
62	14466	14467	SN	1	-34.979	12.741	0.0	-34.911	13.472	0.0	-4.222	23.54	0.186	-3.118	22.531	0.034	0.089	233.16	5.952	0.088	229.476	4.588	0.086	0.266	0.0	0.086	0.223	0.0
63	14467	14468	NS	1	-34.832	18.41	0.0	-34.781	17.582	0.0	0.573	23.464	0.379	0.532	23.628	0.795	0.086	225.415	5.219	0.087	222.739	4.783	0.086	0.141	0.0	0.086	0.141	0.0
64	14467	14468	SN	1	-34.985	17.194	0.0	-34.622	17.122	0.0	-2.221	22.251	0.01	-0.684	22.665	0.015	0.087	233.486	6.331	0.087	214.733	6.636	0.086	0.196	0.0	0.086	0.161	0.0
65	14467	14468	SN	1	-34.934	17.194	0.0	-34.911	17.122	0.0	-2.289	22.251	0.009	-0.563	22.665	0.015	0.087	230.714	6.14	0.087	229.5	5.846	0.086	0.198	0.0	0.086	0.159	0.0
66	14467	14468	NS	1	-34.832	15.803	0.0	-34.781	17.585	0.0	0.573	23.461	0.284	0.528	23.632	0.404	0.087	225.415	5.305	0.087	222.739	4.804	0.086	0.141	0.0	0.086	0.141	0.0
67	14467	14468	SN	1	-34.985	17.194	0.0	-34.637	17.122	0.0	-2.2	22.251	0.01	-0.399	22.665	0.015	0.087	233.486	6.193	0.087	215.506	5.995	0.086	0.195	0.0	0.086	0.156	0.0
68	14467	14468	NS	2	-34.832	18.41	0.0	-34.734	17.582	0.0	0.573	23.464	0.379	0.531	23.628	0.795	0.086	225.415	5.219	0.087	220.346	4.783	0.086	0.141	0.0	0.086	0.141	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors