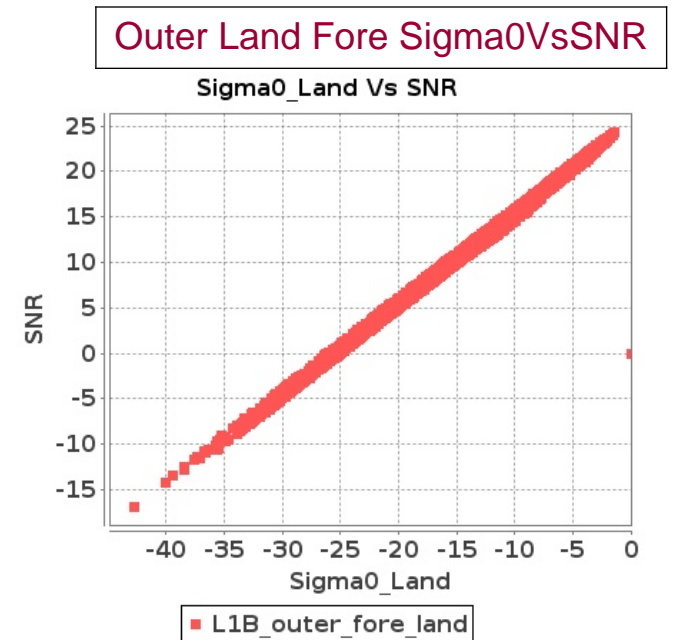
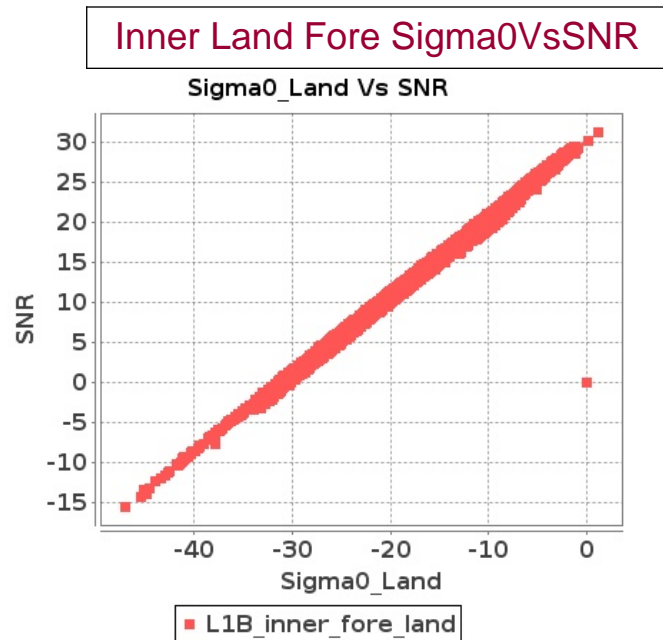
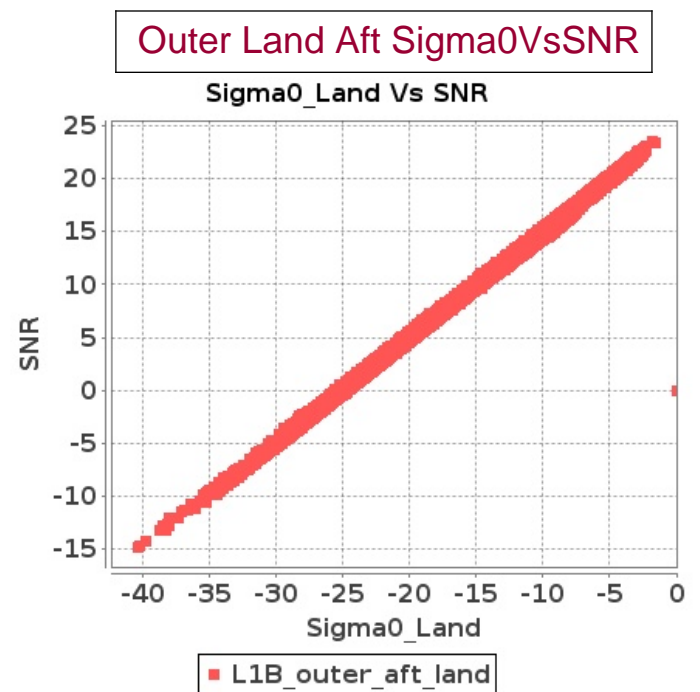
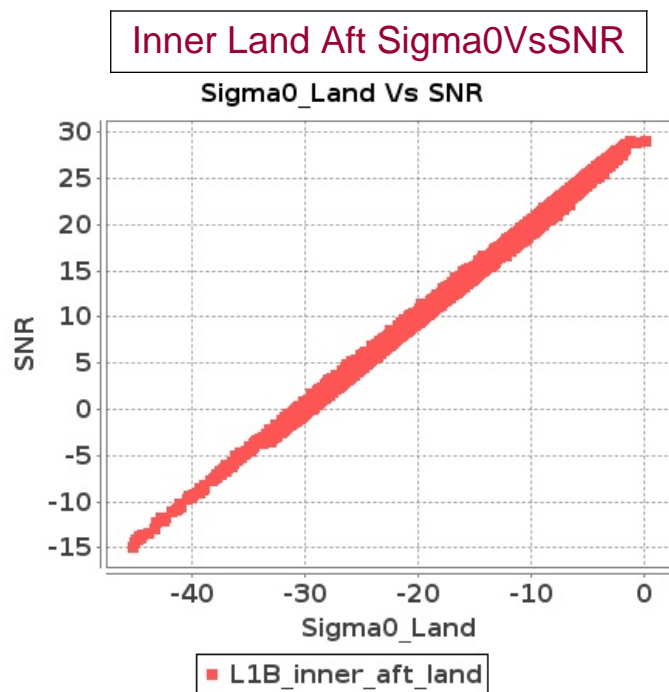
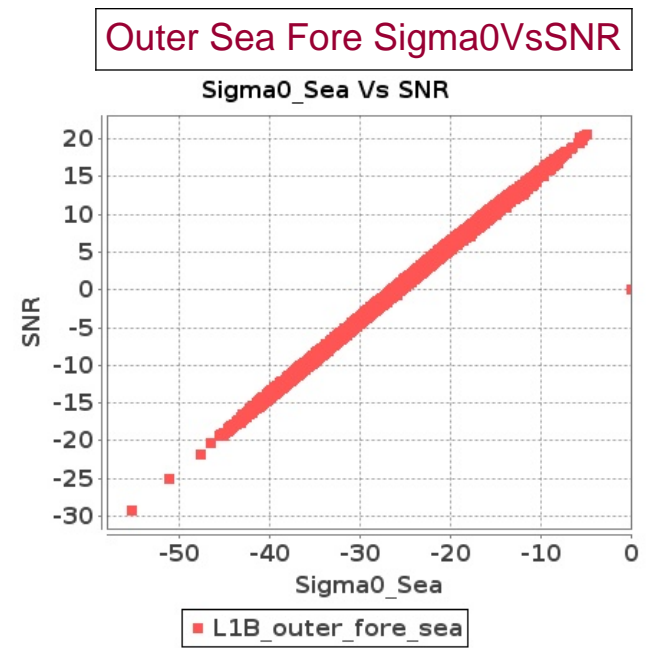
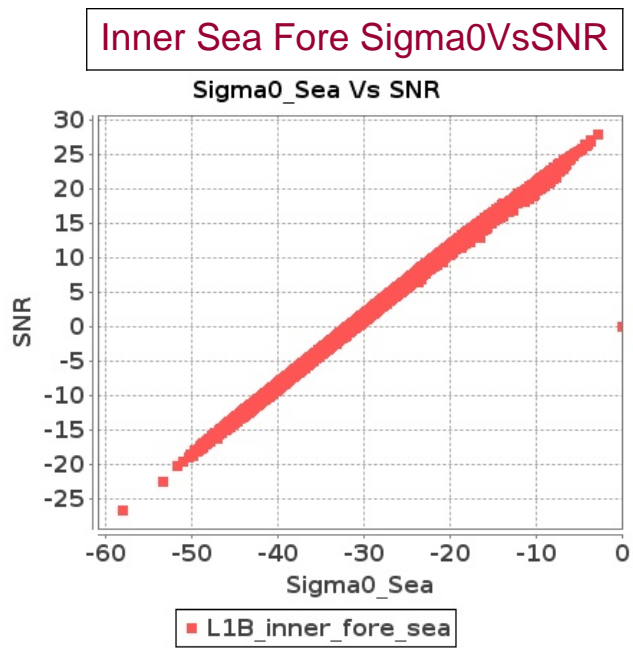
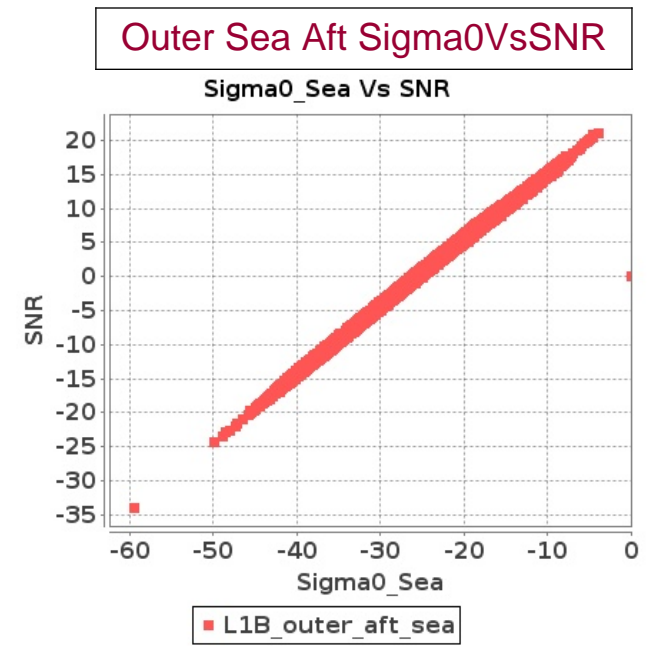
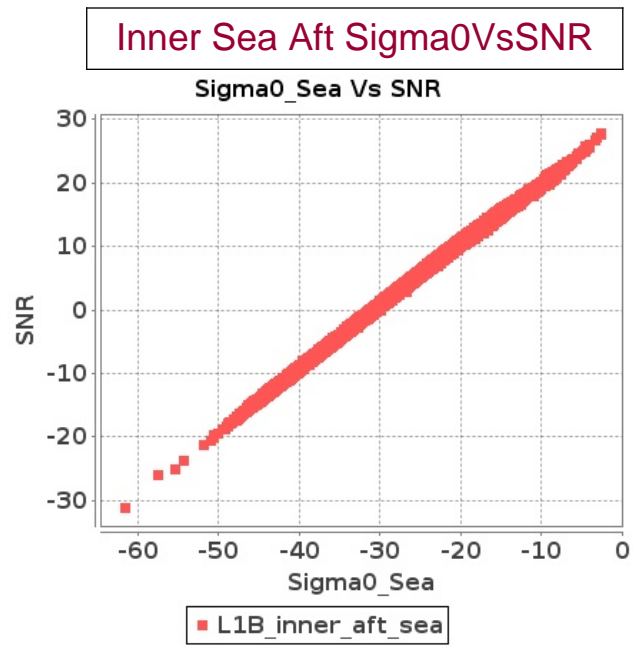
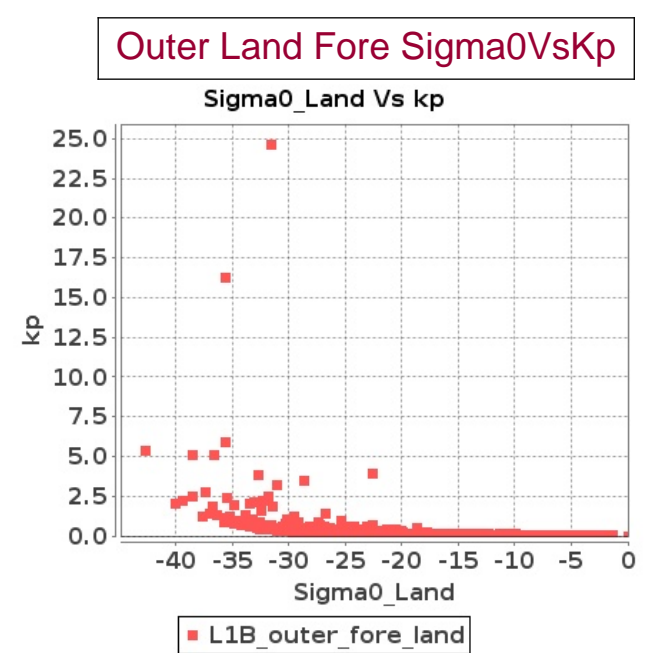
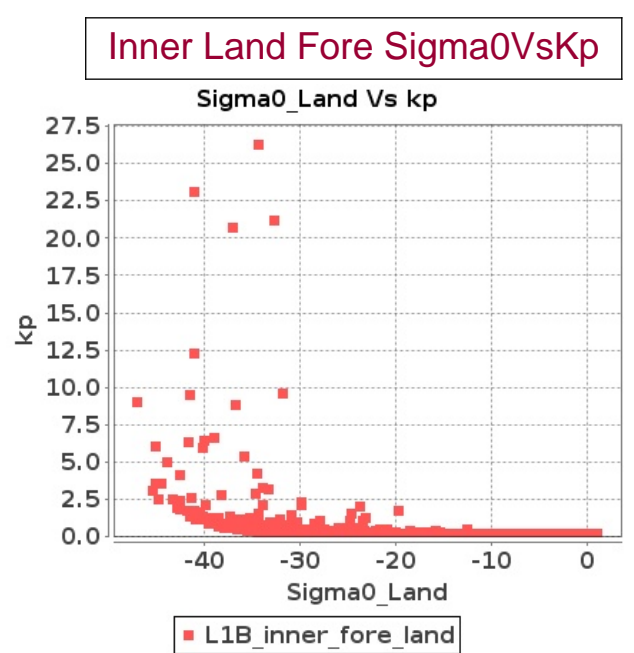
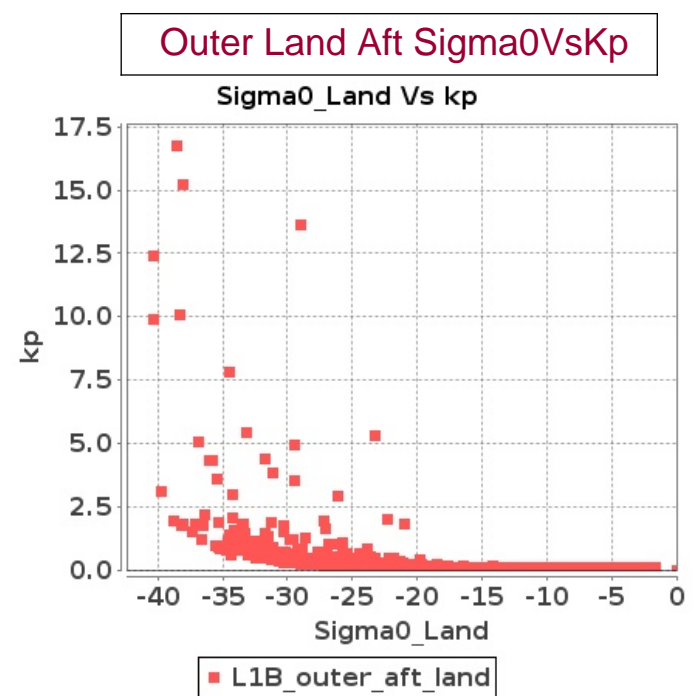
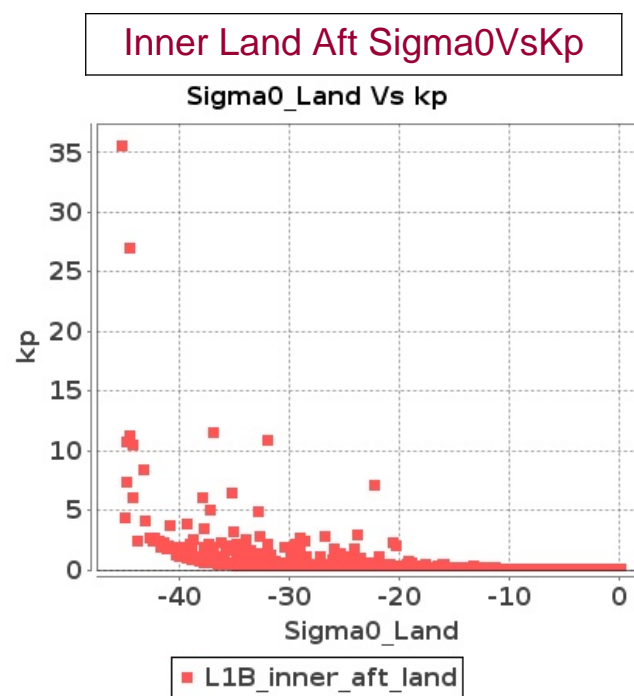
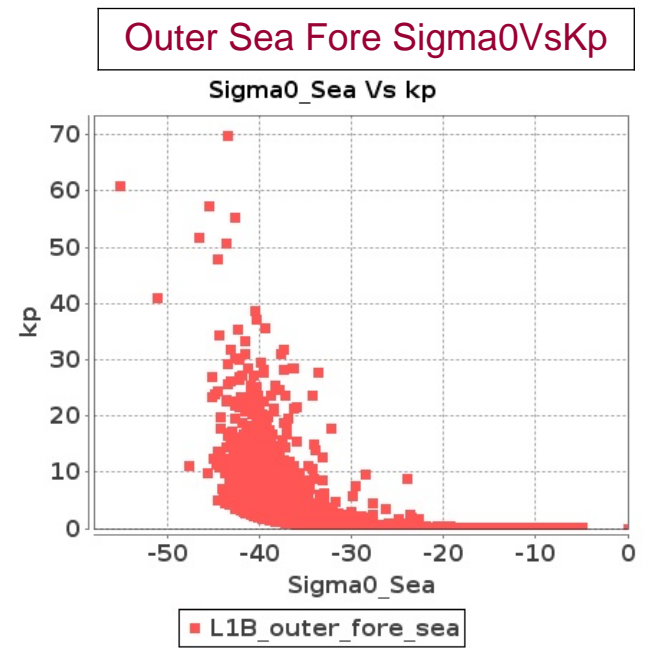
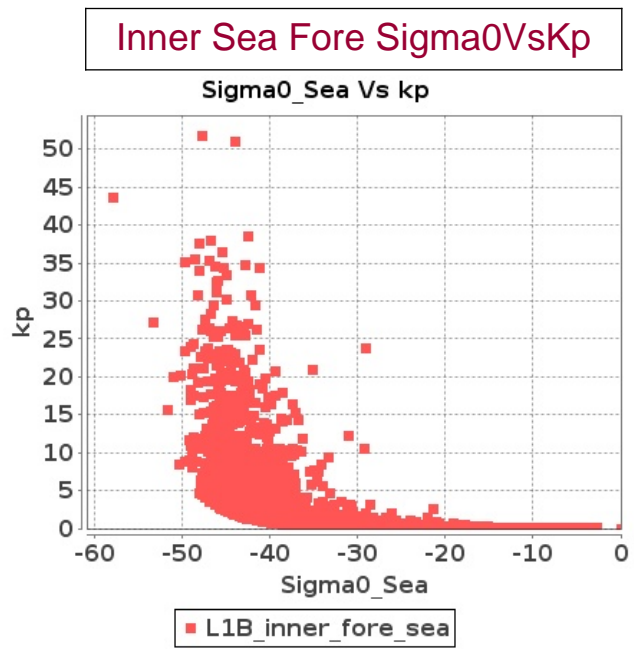
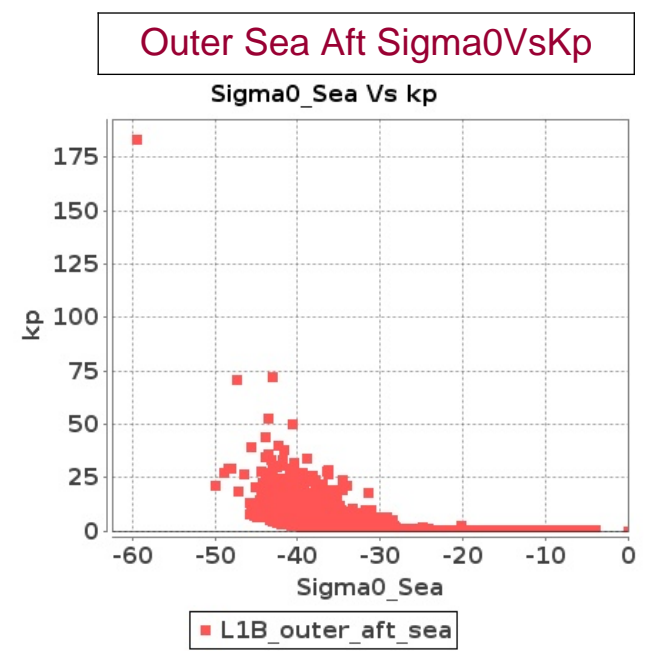
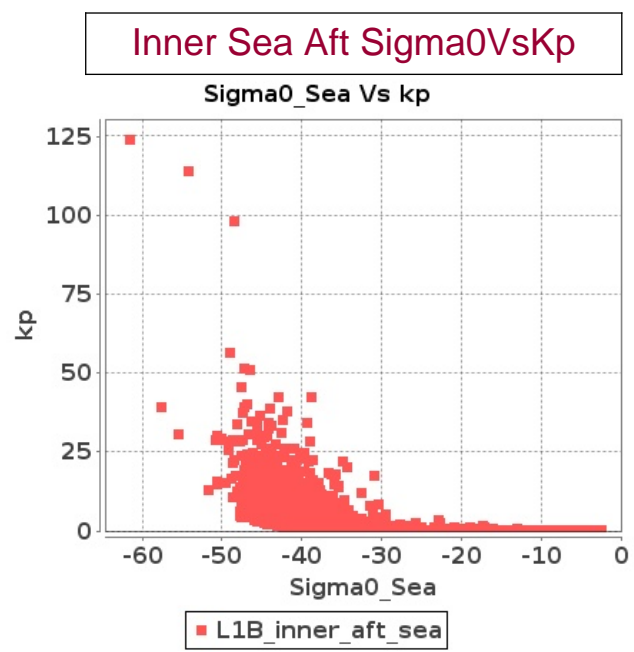


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-JUL-2018 To 12-JUL-2018





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

Report between 11-JUL-2018 To 12-JUL-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	9465	9466	SN	2	48.674	49.38	0.0	0.0	105.32	2.802	1016.512	1086.784	28.608	-91.466	-89.718	0.0
2	9465	9466	SN	1	48.674	49.381	0.0	0.0	105.32	2.803	1016.52	1086.808	28.615	-91.466	-89.718	0.0
3	9465	9466	SN	1	48.674	49.381	0.0	0.003	32.685	2.082	1016.52	1086.808	29.801	-91.466	-89.718	0.0
4	9466	9467	NS	1	48.792	49.405	0.0	0.003	264.086	2.532	1045.976	1089.448	0.0	-92.178	-89.996	0.0
5	9466	9467	SN	2	48.687	49.378	0.0	0.003	282.236	2.789	1016.464	1086.712	23.82	-91.476	-89.686	0.0
6	9466	9467	SN	1	48.687	49.378	0.0	0.003	282.236	2.631	1016.464	1086.712	24.186	-91.476	-89.686	0.0
7	9466	9467	NS	1	48.792	49.405	0.0	0.003	264.086	2.535	1045.976	1089.448	0.0	-91.503	-89.996	0.0
8	9466	9467	SN	1	48.687	49.378	0.0	0.003	282.236	2.789	1016.464	1086.712	23.82	-91.476	-89.686	0.0
9	9467	9468	SN	1	48.666	49.38	0.0	0.003	280.156	2.387	1015.408	1086.808	28.654	-91.305	-89.722	0.0
10	9467	9468	NS	2	48.793	49.407	0.0	0.0	43.191	2.64	1045.976	1089.624	0.0	-91.695	-89.95	0.0
11	9467	9468	NS	1	48.793	49.407	0.0	0.0	43.196	2.639	1045.968	1089.624	0.0	-91.695	-89.95	0.0
12	9467	9468	SN	1	48.699	49.38	0.0	0.003	280.156	2.523	1016.064	1086.808	28.296	-91.33	-89.722	0.0
13	9467	9468	SN	1	48.699	49.38	0.0	0.003	280.156	2.384	1016.064	1086.808	28.626	-91.33	-89.722	0.0
14	9468	9469	NS	1	48.795	49.407	0.0	0.003	11.515	2.525	1045.96	1089.576	0.0	-91.752	-89.991	0.0
15	9468	9469	SN	1	48.665	49.378	0.0	0.003	6.475	2.545	1016.0	1086.696	29.536	-92.142	-89.721	0.0
16	9469	9470	NS	1	48.794	49.42	0.0	0.003	15.194	2.671	1046.024	1089.408	0.0	-91.758	-89.986	0.0
17	9469	9470	SN	1	48.668	49.377	0.0	0.003	216.028	2.538	1016.072	1086.504	29.417	-91.321	-89.721	0.0
18	9470	9471	SN	1	48.676	49.385	0.0	0.003	6.452	2.004	1016.072	1086.352	30.609	-91.572	-89.721	0.0
19	9470	9471	SN	2	48.676	49.385	0.0	0.003	6.452	2.004	1016.072	1086.352	30.609	-91.572	-89.721	0.0
20	9470	9471	NS	1	48.737	49.447	0.0	0.003	264.235	2.687	1046.16	1089.248	0.0	-91.73	-90.0	0.0
21	9471	9472	NS	1	48.525	49.677	0.0	0.0	252.802	5.851	1044.544	1065.032	0.0	-94.563	-90.002	0.0
22	9471	9472	SN	1	48.851	49.145	0.0	0.069	3.756	11.687	1038.248	1048.048	0.0	-91.432	-89.938	0.0
23	9471	9472	SN	1	48.851	49.126	0.0	0.069	5.68	12.543	1038.24	1050.032	0.0	-90.925	-89.938	0.0
24	9472	9473	NS	1	48.732	49.416	0.0	0.003	209.934	2.621	1046.312	1089.064	0.0	-91.768	-90.0	0.0
25	9472	9473	NS	1	48.73	49.422	0.0	0.003	209.934	2.623	1046.312	1089.064	0.0	-91.806	-90.0	0.0
26	9472	9473	SN	1	48.696	49.377	0.0	0.0	80.199	2.049	1016.408	1086.272	21.334	-91.709	-89.71	0.0
27	9472	9473	SN	2	48.696	49.377	0.0	0.0	80.199	3.024	1016.408	1086.272	20.041	-91.709	-89.71	0.0
28	9472	9473	SN	1	48.696	49.377	0.0	0.0	80.199	3.024	1016.408	1086.272	20.041	-91.709	-89.71	0.0
29	9473	9474	NS	1	48.757	49.41	0.0	0.0	264.406	2.752	1046.432	1089.024	0.0	-91.766	-89.979	0.0
30	9473	9474	SN	1	48.707	49.376	0.0	0.003	216.315	2.832	1016.44	1086.248	21.474	-91.6	-89.668	0.0
31	9473	9474	SN	2	48.707	49.376	0.0	0.003	216.315	2.833	1016.448	1086.248	21.467	-91.6	-89.668	0.0
32	9473	9474	NS	1	48.774	49.411	0.0	0.0	264.406	2.754	1046.432	1089.024	0.0	-91.86	-89.979	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	9474	9475	SN	1	48.708	49.376	0.0	0.003	6.469	2.656	1016.432	1086.104	25.962	-91.417	-89.712	0.0
34	9474	9475	NS	2	48.782	49.454	0.0	0.003	266.832	2.725	1046.656	1088.888	0.0	-91.862	-89.972	0.0
35	9474	9475	NS	1	48.782	49.454	0.0	0.003	266.832	2.725	1046.656	1088.888	0.0	-91.862	-89.972	0.0
36	9475	9476	NS	1	48.777	49.434	0.0	0.003	210.441	2.634	1046.792	1088.768	0.0	-91.976	-89.988	0.0
37	9480	9481	SN	1	48.69	49.374	0.0	0.003	283.443	2.783	1016.544	1085.608	27.6	-91.477	-89.689	0.0
38	9480	9481	NS	1	48.792	49.4	0.0	0.0	266.766	2.8	1046.92	1088.464	0.0	-91.735	-90.005	0.0
39	9480	9481	SN	2	48.69	49.374	0.0	0.003	283.443	2.783	1016.544	1085.608	27.6	-91.477	-89.689	0.0
40	9480	9481	NS	1	48.736	49.468	0.0	0.0	266.766	2.798	1046.92	1088.464	0.0	-91.704	-90.005	0.0
41	9480	9481	SN	1	48.69	49.374	0.0	0.003	283.443	2.506	1016.544	1085.608	28.283	-91.477	-89.689	0.0
42	9481	9482	SN	1	48.676	49.374	0.0	0.003	214.716	2.449	1015.832	1085.744	28.335	-91.43	-89.695	0.0
43	9481	9482	SN	1	48.684	49.374	0.0	0.003	280.096	2.434	1015.848	1085.736	28.347	-91.43	-89.694	0.0
44	9481	9482	SN	1	48.676	49.374	0.0	0.003	214.716	2.562	1015.832	1085.744	28.026	-92.089	-89.695	0.0
45	9481	9482	NS	1	48.798	49.401	0.0	0.003	264.417	2.491	1047.016	1088.672	0.0	-91.637	-89.975	0.0
46	9481	9482	NS	1	48.798	49.401	0.0	0.003	264.417	2.489	1047.016	1088.672	0.0	-91.642	-89.975	0.0
47	9482	9483	SN	1	48.683	49.398	0.0	0.003	6.458	2.525	1016.192	1085.728	29.039	-91.635	-89.718	0.0
48	9482	9483	SN	1	48.688	49.398	0.0	0.003	6.458	2.522	1016.192	1085.728	29.008	-91.633	-89.718	0.0
49	9482	9483	NS	1	48.8	49.402	0.0	0.003	43.378	2.567	1046.104	1088.76	0.0	-91.759	-89.964	0.0
50	9483	9484	SN	1	48.702	49.372	0.0	0.003	28.201	2.559	1016.112	1085.552	29.464	-91.446	-89.691	0.0
51	9483	9484	NS	1	48.8	49.402	0.0	0.003	266.832	2.641	1047.0	1088.624	0.0	-91.707	-89.994	0.0
52	9483	9484	SN	1	48.68	49.373	0.0	0.003	28.201	2.563	1016.112	1085.552	29.502	-91.383	-89.691	0.0
53	9483	9484	NS	2	48.8	49.402	0.0	0.003	266.832	2.641	1047.0	1088.624	0.0	-91.707	-89.994	0.0
54	9484	9485	NS	1	48.801	49.402	0.0	0.0	49.938	2.76	1047.072	1088.496	0.0	-91.781	-90.007	0.0
55	9484	9485	SN	1	48.692	49.37	0.0	0.003	28.212	2.55	1016.12	1085.4	29.337	-91.385	-89.717	0.0
56	9485	9486	SN	1	48.657	49.369	0.0	0.003	279.076	2.593	1015.28	1085.72	29.357	-91.451	-89.72	0.0
57	9485	9486	NS	1	48.758	49.408	0.0	0.003	206.79	2.654	1047.216	1088.296	0.0	-91.776	-90.006	0.0
58	9486	9487	NS	1	48.747	49.402	0.0	0.003	14.157	2.583	1047.296	1088.192	0.0	-91.804	-90.005	0.0
59	9486	9487	SN	1	48.69	49.369	0.0	0.003	215.51	2.701	1016.32	1085.152	25.53	-91.41	-89.722	0.0
60	9487	9488	NS	1	48.749	49.402	0.0	0.0	264.24	2.737	1047.36	1088.192	0.0	-91.604	-89.998	0.0
61	9487	9488	SN	1	48.688	49.37	0.0	0.0	216.337	3.133	1016.576	1085.192	17.171	-91.359	-89.706	0.0
62	9487	9488	NS	1	48.777	49.403	0.0	0.0	49.172	2.732	1047.344	1088.176	0.0	-91.812	-89.997	0.0
63	9487	9488	SN	1	48.688	49.37	0.0	0.0	216.337	1.932	1016.576	1085.192	18.685	-91.359	-89.706	0.0
64	9487	9488	SN	2	48.688	49.37	0.0	0.0	216.337	3.133	1016.576	1085.192	17.171	-91.359	-89.706	0.0
65	9488	9489	NS	1	48.762	49.442	0.0	0.003	264.18	2.642	1047.56	1088.104	0.0	-91.832	-89.986	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	9465	9466	SN	2	-34.716	25.368	0.323	-32.875	25.746	0.54	-34.943	28.705	13.239	-27.615	30.702	19.367	0.116	287.129	1.762	0.116	187.96	1.103	0.116	302.519	0.124	0.116	56.042	0.075
2	9465	9466	SN	1	-34.716	25.368	0.323	-32.842	25.746	0.54	-34.943	28.705	13.239	-27.615	30.702	19.366	0.116	287.129	1.763	0.116	186.528	1.103	0.116	302.519	0.124	0.116	56.042	0.075
3	9465	9466	SN	1	-34.716	25.368	0.341	-32.842	25.746	0.598	-34.943	28.705	13.219	-27.615	30.702	19.366	0.116	287.129	1.861	0.116	186.528	1.218	0.116	302.519	0.125	0.116	56.042	0.075
4	9466	9467	NS	1	-29.916	27.125	0.021	-29.031	27.921	0.02	-26.057	31.776	16.333	-18.134	35.753	32.096	0.116	95.109	0.367	0.116	77.612	0.255	0.116	39.181	0.019	0.116	6.393	0.015
5	9466	9467	SN	2	-34.79	26.18	0.112	-33.764	26.392	0.138	-26.676	32.495	12.644	-27.711	29.56	10.53	0.116	292.019	4.239	0.116	242.553	3.085	0.116	45.17	0.051	0.116	57.291	0.068
6	9466	9467	SN	1	-34.79	26.18	0.115	-33.764	26.392	0.141	-26.676	32.495	12.644	-27.711	29.56	10.53	0.116	292.019	4.347	0.116	242.553	3.162	0.116	45.17	0.051	0.116	57.291	0.068
7	9466	9467	NS	1	-29.934	27.125	0.021	-33.681	27.921	0.02	-26.33	31.777	16.366	-18.158	35.753	32.16	0.116	95.538	0.367	0.116	226.25	0.256	0.116	41.705	0.019	0.116	6.431	0.015
8	9466	9467	SN	1	-34.79	26.18	0.112	-33.764	26.392	0.138	-26.676	32.495	12.644	-27.711	29.56	10.53	0.116	292.019	4.239	0.116	242.553	3.085	0.116	45.17	0.051	0.116	57.291	0.068
9	9467	9468	SN	1	-34.721	24.537	0.017	-34.898	24.892	0.03	-23.562	29.053	13.323	-22.198	30.012	8.171	0.116	287.371	2.437	0.116	299.431	1.887	0.116	22.092	0.069	0.116	16.162	0.065
10	9467	9468	NS	2	-30.732	24.992	0.005	-34.604	23.75	0.005	-4.432	29.163	10.933	-6.061	29.989	20.641	0.116	114.774	0.3	0.116	279.808	0.301	0.116	0.365	0.0	0.116	0.486	0.0
11	9467	9468	NS	1	-30.732	24.992	0.005	-34.652	23.75	0.005	-4.432	29.163	10.933	-6.061	29.989	20.641	0.116	114.774	0.3	0.116	282.985	0.301	0.116	0.365	0.0	0.116	0.486	0.0
12	9467	9468	SN	1	-34.948	24.537	0.016	-34.868	24.892	0.03	-23.943	29.053	13.323	-22.25	30.012	8.171	0.116	302.888	2.402	0.116	297.282	1.862	0.116	24.109	0.069	0.116	16.355	0.065
13	9467	9468	SN	1	-34.948	24.537	0.017	-34.868	24.892	0.03	-23.943	29.053	13.323	-22.25	30.012	8.171	0.116	302.888	2.442	0.116	297.282	1.887	0.116	24.109	0.069	0.116	16.355	0.065
14	9468	9469	NS	1	-33.585	26.094	0.005	-34.428	25.396	0.005	-14.421	30.442	8.861	-12.741	29.89	17.452	0.116	221.312	1.312	0.116	268.672	1.358	0.116	2.771	0.006	0.116	1.912	0.003
15	9468	9469	SN	1	-33.867	22.665	0.004	-34.315	23.218	0.018	2.938	27.942	14.141	2.485	28.547	6.179	0.116	236.091	2.234	0.116	261.779	2.12	0.116	0.157	0.0	0.116	0.162	0.0
16	9469	9470	NS	1	-33.068	21.123	0.0	-34.277	21.88	0.0	-9.093	28.004	7.201	-4.734	32.087	12.954	0.116	196.494	1.111	0.116	259.522	1.107	0.116	0.878	0.0	0.116	0.384	0.0
17	9469	9470	SN	1	-34.496	23.991	0.04	-34.219	23.727	0.072	6.909	28.846	18.73	3.647	28.918	18.43	0.116	272.989	2.646	0.116	256.095	2.464	0.116	0.132	0.0	0.116	0.15	0.0
18	9470	9471	SN	1	-34.543	23.403	0.005	-34.807	23.439	0.009	6.826	28.315	16.69	7.044	28.788	17.96	0.116	275.897	2.817	0.116	293.175	2.636	0.116	0.132	0.0	0.116	0.131	0.0
19	9470	9471	SN	2	-34.543	23.403	0.005	-34.807	23.439	0.009	6.826	28.315	16.69	7.044	28.788	17.96	0.116	275.897	2.817	0.116	293.175	2.636	0.116	0.132	0.0	0.116	0.131	0.0
20	9470	9471	NS	1	-34.085	21.254	0.0	-32.819	22.546	0.001	-22.476	28.629	7.86	-9.778	29.912	14.531	0.116	248.318	4.321	0.116	185.544	3.218	0.116	17.225	0.014	0.116	1.012	0.002
21	9471	9472	NS	1	-33.656	19.209	0.0	-34.745	18.527	0.0	-5.628	27.432	1.755	-6.062	29.783	5.904	0.117	224.995	4.125	0.117	289.034	6.777	0.116	0.449	0.0	0.116	0.486	0.0
22	9471	9472	SN	1	-21.932	15.968	0.0	-30.765	16.606	0.0	10.825	24.478	0.46	-12.099	21.746	0.0	0.118	15.206	0.792	0.117	115.661	0.388	0.116	0.122	0.0	0.116	1.662	0.426
23	9471	9472	SN	1	-22.391	15.982	0.0	-31.076	18.388	0.0	10.212	24.478	0.446	9.634	21.746	0.0	0.118	16.892	0.395	0.117	124.242	0.363	0.116	0.123	0.0	0.116	0.124	0.0
24	9472	9473	NS	1	-33.74	25.184	0.068	-34.287	27.042	0.137	1.329	32.037	9.82	7.336	29.709	17.103	0.116	229.357	3.827	0.116	260.126	3.47	0.116	0.177	0.0	0.116	0.13	0.0
25	9472	9473	NS	1	-34.934	25.184	0.068	-34.255	27.042	0.137	1.326	32.037	9.818	7.332	29.709	17.106	0.116	301.841	3.796	0.116	258.233	3.454	0.116	0.177	0.0	0.116	0.13	0.0
26	9472	9473	SN	1	-34.767	24.383	0.011	-34.25	24.536	0.022	-6.621	36.018	13.511	-2.927	30.544	14.933	0.116	290.542	2.159	0.116	257.94	1.79	0.116	0.539	0.0	0.116	0.289	0.0
27	9472	9473	SN	2	-34.767	24.383	0.01	-34.25	24.536	0.02	-6.618	36.018	13.146	-2.927	30.544	14.926	0.116	290.542	1.989	0.116	257.94	1.629	0.116	0.539	0.0	0.116	0.289	0.0
28	9472	9473	SN	1	-34.767	24.383	0.01	-34.25	24.536	0.02	-6.618	36.018	13.146	-2.927	30.544	14.926	0.116	290.542	1.989	0.116	257.94	1.629	0.116	0.539	0.0	0.116	0.289	0.0
29	9473	9474	NS	1	-34.994	23.035	0.009	-34.179	23.71	0.019	-3.456	29.338	16.701	0.613	30.404	34.412	0.116	306.112	3.71	0.116	253.766	3.268	0.116	0.313	0.0	0.116	0.188	0.0
30	9473	9474	SN	1	-34.779	25.598	0.039	-34.303	26.732	0.037	-14.856	29.614	22.718	-4.056	30.089	29.925	0.116	291.31	3.048	0.116	261.093	2.397	0.116	3.054	0.002	0.116	0.344	0.0
31	9473	9474	SN	2	-34.779	25.598	0.039	-34.303	26.732	0.037	-14.851	29.614	22.718	-4.056	30.089	29.925	0.116	291.31	3.048	0.116	261.093	2.397	0.116	3.051	0.002	0.116	0.344	0.0
32	9473	9474	NS	1	-34.996	23.035	0.009	-34.17	23.71	0.019	-3.49	29.338	16.671	0.613	30.404	34.412	0.116	306.207	3.686	0.116	253.171	3.267	0.116	0.314	0.0	0.116	0.188	0.0
33	9474	9475	SN	1	-34.294	27.919	0.083	-33.361	28.805	0.091	-12.062	29.12	19.211	-8.796	30.212	18.734	0.116	260.544	0.879	0.116	210.171	0.768	0.116	1.648	0.002	0.116	0.827	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	9474	9475	NS	2	-33.899	27.981	0.065	-34.926	28.071	0.035	-30.52	30.275	12.322	-30.544	30.218	25.121	0.116	237.912	3.924	0.116	301.327	3.392	0.116	109.31	0.444	0.116	109.897	0.367
35	9474	9475	NS	1	-33.899	27.981	0.065	-34.926	28.071	0.035	-30.52	30.275	12.322	-30.544	30.218	25.121	0.116	237.912	3.924	0.116	301.327	3.392	0.116	109.31	0.444	0.116	109.897	0.367
36	9475	9476	NS	1	-34.73	27.651	0.04	-34.246	26.782	0.007	-7.642	28.589	13.953	-2.062	36.383	22.594	0.116	288.016	2.846	0.116	257.614	3.054	0.116	0.656	0.0	0.116	0.256	0.0
37	9480	9481	SN	1	-34.097	25.283	0.579	-34.405	26.146	0.825	-27.957	36.353	15.449	-26.585	29.754	20.506	0.116	248.959	1.947	0.116	267.253	1.535	0.116	60.636	0.156	0.116	44.234	0.142
38	9480	9481	NS	1	-34.66	27.63	0.023	-34.451	27.658	0.022	4.695	35.445	19.052	7.69	32.294	31.217	0.116	283.463	2.649	0.116	270.116	2.23	0.116	0.143	0.0	0.116	0.129	0.0
39	9480	9481	SN	2	-34.097	25.283	0.579	-34.405	26.146	0.825	-27.957	36.353	15.449	-26.585	29.754	20.506	0.116	248.959	1.947	0.116	267.253	1.535	0.116	60.636	0.156	0.116	44.234	0.142
40	9480	9481	NS	1	-34.905	27.63	0.023	-34.883	27.659	0.022	4.695	35.447	18.996	7.69	32.294	31.174	0.116	299.815	2.64	0.116	298.336	2.233	0.116	0.143	0.0	0.116	0.129	0.0
41	9480	9481	SN	1	-34.097	25.283	0.613	-34.405	26.146	0.871	-27.957	36.353	15.449	-26.585	29.754	20.506	0.116	248.959	2.055	0.116	267.253	1.616	0.116	60.636	0.156	0.116	44.234	0.142
42	9481	9482	SN	1	-34.725	25.113	0.04	-34.721	26.098	0.049	-25.234	31.796	10.726	-19.716	29.97	7.119	0.116	287.734	3.417	0.116	287.463	2.838	0.116	32.428	0.014	0.116	9.166	0.009
43	9481	9482	SN	1	-34.973	25.113	0.04	-34.721	26.098	0.049	-25.234	31.796	10.726	-19.716	29.97	7.121	0.116	304.541	3.418	0.116	287.463	2.842	0.116	32.428	0.014	0.116	9.166	0.009
44	9481	9482	SN	1	-34.725	25.113	0.039	-34.721	26.098	0.048	-25.214	31.796	10.726	-19.716	29.97	7.119	0.116	287.734	3.358	0.116	287.463	2.813	0.116	32.275	0.014	0.116	9.166	0.009
45	9481	9482	NS	1	-34.94	27.135	0.034	-34.317	27.435	0.028	-20.661	33.674	13.122	-9.197	32.098	25.736	0.116	302.338	2.107	0.116	261.933	1.87	0.116	11.374	0.003	0.116	0.897	0.0
46	9481	9482	NS	1	-34.515	27.135	0.034	-34.383	27.435	0.028	-20.79	33.674	13.098	-9.195	32.099	25.686	0.116	274.169	2.106	0.116	265.966	1.876	0.116	11.712	0.003	0.116	0.897	0.0
47	9482	9483	SN	1	-34.536	22.293	0.003	-34.945	23.157	0.011	4.564	28.932	17.21	8.312	29.888	9.089	0.116	275.446	2.626	0.116	302.615	2.073	0.116	0.143	0.0	0.116	0.127	0.0
48	9482	9483	SN	1	-34.054	22.293	0.003	-34.885	23.157	0.011	4.562	28.932	17.21	8.312	29.888	9.089	0.116	246.534	2.624	0.116	298.42	2.074	0.116	0.143	0.0	0.116	0.127	0.0
49	9482	9483	NS	1	-33.961	24.18	0.005	-34.659	24.304	0.003	-4.112	29.214	10.04	-6.197	31.859	19.568	0.116	241.296	1.495	0.116	283.348	1.509	0.116	0.347	0.0	0.116	0.498	0.0
50	9483	9484	SN	1	-34.787	22.017	0.001	-34.147	22.828	0.016	4.282	27.241	14.49	4.397	28.734	8.773	0.116	291.829	2.424	0.116	251.858	2.645	0.116	0.145	0.0	0.116	0.145	0.0
51	9483	9484	NS	1	-32.281	23.485	0.002	-31.877	22.945	0.003	-12.92	30.413	6.463	-5.657	29.639	12.627	0.116	163.942	0.749	0.116	149.404	0.675	0.116	1.989	0.001	0.116	0.452	0.0
52	9483	9484	SN	1	-34.091	22.017	0.001	-34.215	22.828	0.016	4.272	27.241	14.488	4.402	28.734	8.773	0.116	248.671	2.426	0.116	255.843	2.634	0.116	0.146	0.0	0.116	0.144	0.0
53	9483	9484	NS	2	-32.281	23.485	0.002	-31.877	22.945	0.003	-12.92	30.413	6.463	-5.657	29.639	12.627	0.116	163.942	0.749	0.116	149.404	0.675	0.116	1.989	0.001	0.116	0.452	0.0
54	9484	9485	NS	1	-33.729	24.975	0.002	-33.532	22.051	0.002	-17.88	28.669	9.407	-22.372	29.732	16.729	0.116	228.76	3.547	0.116	218.636	3.091	0.116	6.038	0.013	0.116	16.822	0.013
55	9484	9485	SN	1	-34.959	22.398	0.002	-34.824	23.906	0.007	6.492	28.652	16.183	3.515	28.847	17.266	0.116	303.644	2.282	0.116	294.345	2.311	0.116	0.133	0.0	0.116	0.151	0.0
56	9485	9486	SN	1	-34.894	21.369	0.0	-34.849	22.435	0.004	1.583	28.064	14.206	1.352	29.157	14.005	0.116	299.066	6.058	0.116	295.988	4.802	0.116	0.173	0.0	0.116	0.176	0.0
57	9485	9486	NS	1	-33.857	25.108	0.247	-34.6	24.751	0.282	-9.574	29.135	7.91	-8.864	29.972	14.458	0.116	235.662	1.688	0.116	279.499	1.502	0.116	0.97	0.0	0.116	0.838	0.0
58	9486	9487	NS	1	-33.316	25.552	0.204	-34.456	26.706	0.39	8.204	28.457	15.194	7.913	29.593	24.075	0.116	208.045	2.865	0.116	270.414	2.1	0.116	0.127	0.0	0.116	0.128	0.0
59	9486	9487	SN	1	-34.462	25.122	0.048	-33.277	24.655	0.045	-2.24	32.548	12.634	-1.107	29.376	15.645	0.116	270.789	2.689	0.116	206.204	2.455	0.116	0.262	0.0	0.116	0.226	0.0
60	9487	9488	NS	1	-34.855	24.226	0.025	-33.778	24.646	0.027	3.26	30.512	13.187	1.213	29.319	24.998	0.116	296.428	2.565	0.116	231.401	2.1	0.116	0.154	0.0	0.116	0.178	0.0
61	9487	9488	SN	1	-33.387	25.124	0.044	-33.263	26.593	0.043	-11.615	29.881	17.075	-3.907	29.899	21.489	0.116	211.431	0.676	0.116	205.523	0.655	0.116	1.496	0.002	0.116	0.336	0.0
62	9487	9488	NS	1	-34.676	24.226	0.025	-32.553	24.647	0.027	3.26	30.512	13.189	1.212	29.319	25.008	0.116	284.415	2.581	0.116	174.525	2.099	0.116	0.154	0.0	0.116	0.178	0.0
63	9487	9488	SN	1	-33.387	25.124	0.048	-33.263	26.593	0.051	-11.615	29.881	18.036	-3.907	29.899	21.566	0.116	211.431	0.733	0.116	205.523	0.683	0.116	1.496	0.002	0.116	0.336	0.0
64	9487	9488	SN	2	-33.387	25.124	0.044	-33.263	26.593	0.043	-11.615	29.881	17.075	-3.907	29.899	21.489	0.116	211.431	0.676	0.116	205.523	0.655	0.116	1.496	0.002	0.116	0.336	0.0
65	9488	9489	NS	1	-34.976	28.663	0.035	-34.932	23.739	0.012	-19.111	28.416	18.474	-11.639	30.213	32.411	0.116	304.852	3.512	0.116	301.799	3.003	0.116	7.986	0.039	0.116	1.504	0.003

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	9465	9466	SN	2	57.451	58.227	0.0	0.0	287.1	4.032	1190.888	1276.984	44.131	-92.992	-91.772	0.0
2	9465	9466	SN	1	57.452	58.228	0.0	0.0	287.083	4.037	1190.904	1277.008	44.127	-92.992	-91.772	0.0
3	9465	9466	SN	1	57.455	58.228	0.0	0.0	287.083	3.428	1190.904	1277.008	45.87	-92.992	-91.772	0.0
4	9466	9467	NS	1	57.584	58.295	0.0	0.0	297.192	3.499	1226.168	1280.976	1.82	-93.491	-92.047	0.0
5	9466	9467	SN	2	57.423	58.226	0.0	0.0	299.338	4.018	1189.928	1276.904	39.98	-93.248	-91.744	0.0
6	9466	9467	SN	1	57.423	58.226	0.0	0.0	299.338	3.788	1189.928	1276.904	40.595	-93.248	-91.744	0.0
7	9466	9467	NS	1	57.584	58.295	0.0	0.0	297.192	3.503	1226.168	1280.976	1.822	-93.491	-92.047	0.0
8	9466	9467	SN	1	57.423	58.226	0.0	0.0	299.338	4.018	1189.928	1276.904	39.98	-93.248	-91.744	0.0
9	9467	9468	SN	1	57.414	58.226	0.0	0.0	298.566	3.403	1190.04	1277.024	43.657	-93.048	-91.778	0.0
10	9467	9468	NS	2	57.586	58.298	0.0	0.0	296.933	3.581	1226.192	1281.208	2.204	-93.493	-92.0	0.0
11	9467	9468	NS	1	57.585	58.297	0.0	0.0	296.977	3.584	1226.176	1281.208	2.207	-93.493	-92.0	0.0
12	9467	9468	SN	1	57.421	58.226	0.0	0.0	298.566	3.613	1190.24	1277.024	43.151	-93.143	-91.778	0.0
13	9467	9468	SN	1	57.421	58.226	0.0	0.0	298.566	3.399	1190.24	1277.024	43.644	-93.143	-91.778	0.0
14	9468	9469	NS	1	57.565	58.314	0.0	0.0	298.35	3.506	1226.168	1281.168	2.111	-93.492	-92.034	0.0
15	9468	9469	SN	1	57.416	58.225	0.0	0.0	297.385	3.605	1190.048	1276.888	44.124	-93.006	-91.777	0.0
16	9469	9470	NS	1	57.587	58.295	0.0	0.0	297.832	3.556	1226.28	1280.968	1.603	-93.22	-92.036	0.0
17	9469	9470	SN	1	57.424	58.223	0.0	0.003	299.31	3.64	1190.336	1276.656	44.655	-92.928	-91.776	0.0
18	9470	9471	SN	1	57.452	58.222	0.0	0.0	296.663	3.198	1190.352	1276.472	45.183	-93.141	-91.778	0.0
19	9470	9471	SN	2	57.452	58.222	0.0	0.0	296.663	3.198	1190.352	1276.472	45.183	-93.141	-91.778	0.0
20	9470	9471	NS	1	57.553	58.294	0.0	0.0	298.163	3.695	1226.4	1280.76	1.273	-93.493	-92.053	0.0
21	9471	9472	NS	1	57.189	58.58	0.003	0.0	299.74	6.935	1219.344	1254.496	0.0	-95.865	-92.055	0.0
22	9471	9472	SN	1	57.601	58.043	0.0	0.008	9.866	17.859	1216.456	1233.8	0.0	-93.629	-91.999	0.0
23	9471	9472	SN	1	57.601	57.911	0.0	0.0	282.081	16.882	1216.448	1232.352	0.0	-92.83	-91.999	0.0
24	9472	9473	NS	1	57.557	58.303	0.0	0.003	290.558	3.477	1226.584	1280.56	0.739	-93.496	-92.054	0.0
25	9472	9473	NS	1	57.557	58.299	0.0	0.003	290.558	3.48	1226.584	1280.56	0.74	-93.496	-92.054	0.0
26	9472	9473	SN	1	57.458	58.223	0.0	0.0	285.776	3.421	1190.64	1276.384	36.84	-95.184	-91.76	0.0
27	9472	9473	SN	2	57.458	58.223	0.0	0.0	285.776	4.272	1190.64	1276.384	34.621	-95.184	-91.76	0.0
28	9472	9473	SN	1	57.458	58.223	0.0	0.0	285.776	4.272	1190.64	1276.384	34.621	-95.184	-91.76	0.0
29	9473	9474	NS	1	57.562	58.292	0.0	0.0	295.516	3.77	1226.736	1280.488	0.71	-93.496	-92.025	0.0
30	9473	9474	SN	1	57.435	58.223	0.0	0.0	298.549	4.082	1190.688	1276.336	36.831	-93.774	-91.72	0.0
31	9473	9474	SN	2	57.435	58.223	0.0	0.003	298.499	4.083	1190.696	1276.336	36.818	-93.774	-91.72	0.0
32	9473	9474	NS	1	57.562	58.292	0.0	0.0	295.516	3.773	1226.736	1280.488	0.711	-93.496	-92.025	0.0
33	9474	9475	SN	1	57.457	58.223	0.0	0.0	298.091	3.803	1190.744	1276.168	40.229	-93.81	-91.766	0.0
34	9474	9475	NS	2	57.587	58.326	0.0	0.0	298.676	3.714	1226.8	1280.32	0.442	-93.499	-92.023	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	9474	9475	NS	1	57.587	58.326	0.0	0.0	298.676	3.714	1226.8	1280.32	0.442	-93.499	-92.023	0.0
36	9475	9476	NS	1	57.592	58.292	0.0	0.0	296.36	3.592	1224.984	1280.16	0.175	-94.372	-92.04	0.0
37	9480	9481	SN	1	57.43	58.218	0.0	0.0	297.115	4.023	1190.6	1275.544	43.709	-93.073	-91.748	0.0
38	9480	9481	NS	1	57.554	58.288	0.0	0.0	292.488	3.832	1227.32	1279.784	0.0	-93.501	-92.052	0.0
39	9480	9481	SN	2	57.43	58.218	0.0	0.0	297.115	4.023	1190.6	1275.544	43.709	-93.073	-91.748	0.0
40	9480	9481	NS	1	57.56	58.288	0.0	0.0	292.488	3.828	1227.32	1279.784	0.0	-93.501	-92.052	0.0
41	9480	9481	SN	1	57.43	58.218	0.0	0.0	297.115	3.727	1190.6	1275.544	44.703	-93.04	-91.748	0.0
42	9481	9482	SN	1	57.434	58.218	0.0	0.0	296.084	3.486	1190.496	1275.704	43.262	-93.206	-91.75	0.0
43	9481	9482	SN	1	57.434	58.219	0.0	0.0	296.04	3.487	1190.072	1275.704	43.29	-93.206	-91.75	0.0
44	9481	9482	SN	1	57.434	58.218	0.0	0.0	296.084	3.722	1190.496	1275.704	42.814	-93.206	-91.75	0.0
45	9481	9482	NS	1	57.592	58.29	0.0	0.003	296.933	3.422	1227.44	1280.056	0.029	-93.502	-92.022	0.0
46	9481	9482	NS	1	57.592	58.29	0.0	0.003	296.933	3.418	1227.44	1280.056	0.029	-93.502	-92.022	0.0
47	9482	9483	SN	1	57.454	58.223	0.0	0.0	295.135	3.621	1190.424	1275.696	43.605	-93.043	-91.776	0.0
48	9482	9483	SN	1	57.444	58.223	0.0	0.0	295.135	3.618	1190.384	1275.696	43.557	-92.988	-91.776	0.0
49	9482	9483	NS	1	57.563	58.291	0.0	0.0	294.589	3.474	1227.4	1280.176	0.234	-93.502	-92.004	0.0
50	9483	9484	SN	1	57.436	58.216	0.0	0.0	293.778	3.613	1190.304	1275.472	43.842	-93.166	-91.741	0.0
51	9483	9484	NS	1	57.595	58.295	0.0	0.0	294.264	3.54	1227.424	1280.04	0.019	-93.502	-92.045	0.0
52	9483	9484	SN	1	57.447	58.216	0.0	0.0	293.839	3.618	1190.312	1275.48	43.891	-93.166	-91.741	0.0
53	9483	9484	NS	2	57.595	58.295	0.0	0.0	294.264	3.54	1227.424	1280.04	0.019	-93.502	-92.045	0.0
54	9484	9485	NS	1	57.571	58.318	0.0	0.0	294.826	3.772	1227.488	1279.84	0.0	-93.164	-92.059	0.0
55	9484	9485	SN	1	57.439	58.214	0.0	0.0	293.067	3.636	1190.272	1275.312	43.733	-93.13	-91.775	0.0
56	9485	9486	SN	1	57.419	58.213	0.0	0.0	291.346	3.702	1190.16	1275.056	42.668	-93.282	-91.776	0.0
57	9485	9486	NS	1	57.566	58.289	0.0	0.0	299.707	3.588	1227.688	1279.624	0.0	-93.212	-92.052	0.0
58	9486	9487	NS	1	57.579	58.289	0.0	0.0	298.714	3.512	1227.784	1279.496	0.0	-93.506	-92.065	0.0
59	9486	9487	SN	1	57.427	58.213	0.0	0.0	299.056	3.902	1190.52	1274.992	38.705	-93.043	-91.778	0.0
60	9487	9488	NS	1	57.567	58.288	0.0	0.0	289.846	3.722	1227.864	1279.52	0.0	-93.506	-92.048	0.0
61	9487	9488	SN	1	57.449	58.213	0.0	0.0	296.073	4.454	1190.168	1275.016	31.487	-93.269	-91.761	0.0
62	9487	9488	NS	1	57.578	58.287	0.0	0.0	290.221	3.725	1227.848	1279.488	0.0	-93.506	-92.048	0.0
63	9487	9488	SN	1	57.449	58.213	0.0	0.0	296.073	3.195	1190.168	1275.016	34.395	-93.269	-91.761	0.0
64	9487	9488	SN	2	57.449	58.213	0.0	0.0	296.073	4.454	1190.168	1275.016	31.487	-93.269	-91.761	0.0
65	9488	9489	NS	1	57.565	58.314	0.0	0.0	294.247	3.7	1228.104	1279.384	0.0	-93.507	-92.034	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	9465	9466	SN	2	-34.264	20.127	0.0	-34.334	19.035	0.0	-31.639	23.572	0.044	-31.463	22.503	0.021	0.086	197.791	1.731	0.086	215.765	1.39	0.086	116.038	0.251	0.086	107.347	0.227
2	9465	9466	SN	1	-34.247	20.127	0.0	-34.204	19.09	0.0	-31.637	23.572	0.044	-31.458	22.503	0.021	0.086	197.029	1.728	0.086	209.416	1.39	0.086	115.996	0.251	0.086	107.231	0.227
3	9465	9466	SN	1	-34.247	20.127	0.0	-34.693	19.035	0.0	-32.62	23.572	0.044	-31.458	22.503	0.021	0.086	207.798	1.781	0.086	218.306	1.543	0.086	145.456	0.254	0.086	107.231	0.229
4	9466	9467	NS	1	-34.796	21.298	0.0	-34.311	21.196	0.0	-6.277	22.702	0.016	-22.672	23.744	0.134	0.086	223.537	0.518	0.086	199.897	0.568	0.086	0.382	0.0	0.086	13.77	0.002
5	9466	9467	SN	2	-34.464	21.242	0.0	-34.776	20.413	0.0	-34.343	22.668	0.069	-29.883	23.343	0.104	0.086	207.052	3.224	0.086	222.524	2.396	0.086	201.379	0.178	0.086	72.149	0.331
6	9466	9467	SN	1	-34.464	21.242	0.0	-34.776	20.413	0.0	-34.555	22.668	0.069	-29.883	23.343	0.104	0.086	207.052	3.311	0.086	222.524	2.454	0.086	211.451	0.178	0.086	72.149	0.331
7	9466	9467	NS	1	-31.251	21.298	0.0	-33.319	21.196	0.0	-6.257	22.707	0.016	-22.643	23.744	0.134	0.086	98.852	0.52	0.086	159.122	0.569	0.086	0.381	0.0	0.086	13.673	0.002
8	9466	9467	SN	1	-34.464	21.242	0.0	-34.776	20.413	0.0	-34.343	22.668	0.069	-29.883	23.343	0.104	0.086	207.052	3.224	0.086	222.524	2.396	0.086	201.379	0.178	0.086	72.149	0.331
9	9467	9468	SN	1	-34.62	21.488	0.0	-34.275	20.269	0.0	-23.314	24.511	0.196	-26.784	23.258	0.326	0.086	214.642	1.783	0.086	198.278	1.677	0.086	15.952	0.073	0.086	35.38	0.086
10	9467	9468	NS	2	-32.536	17.307	0.0	-27.943	15.76	0.0	-16.834	22.359	0.007	-19.988	23.439	0.119	0.087	132.89	0.173	0.087	46.192	0.203	0.086	3.637	0.007	0.086	7.451	0.028
11	9467	9468	NS	1	-32.536	17.307	0.0	-28.178	15.76	0.0	-16.836	22.359	0.007	-19.988	23.439	0.119	0.087	132.89	0.174	0.087	48.751	0.203	0.086	3.638	0.007	0.086	7.451	0.028
12	9467	9468	SN	1	-34.431	21.482	0.0	-34.38	20.269	0.0	-23.324	24.511	0.196	-26.778	23.258	0.326	0.086	205.543	1.757	0.086	203.15	1.653	0.086	15.987	0.073	0.086	35.337	0.086
13	9467	9468	SN	1	-34.431	21.482	0.0	-34.38	20.269	0.0	-23.324	24.511	0.196	-26.778	23.258	0.326	0.086	205.543	1.786	0.086	203.15	1.672	0.086	15.987	0.073	0.086	35.337	0.086
14	9468	9469	NS	1	-34.708	15.684	0.0	-34.905	17.715	0.0	-30.081	22.514	0.008	-28.257	22.689	0.072	0.087	219.044	1.179	0.086	229.158	1.241	0.086	75.521	0.189	0.086	49.638	0.183
15	9468	9469	SN	1	-34.81	16.909	0.0	-34.855	17.409	0.0	1.269	22.959	0.143	1.671	23.262	0.313	0.087	224.276	1.924	0.087	226.612	1.751	0.086	0.132	0.0	0.086	0.128	0.0
16	9469	9470	NS	1	-33.921	13.814	0.0	-34.543	14.989	0.0	-34.396	22.843	0.063	-27.69	23.191	0.12	0.088	182.756	2.274	0.087	210.854	2.666	0.086	203.841	0.02	0.086	43.572	0.013
17	9469	9470	SN	1	-34.518	17.259	0.0	-34.874	16.832	0.0	0.604	22.313	0.12	2.53	22.879	0.51	0.087	210.96	2.52	0.087	227.575	2.298	0.086	0.14	0.0	0.086	0.12	0.0
18	9470	9471	SN	1	-34.801	16.887	0.0	-34.993	16.791	0.0	1.439	22.574	0.056	1.912	22.866	0.171	0.087	223.79	2.281	0.087	233.89	1.958	0.086	0.13	0.0	0.086	0.125	0.0
19	9470	9471	SN	2	-34.801	16.887	0.0	-34.993	16.791	0.0	1.439	22.574	0.056	1.912	22.866	0.171	0.087	223.79	2.281	0.087	233.89	1.958	0.086	0.13	0.0	0.086	0.125	0.0
20	9470	9471	NS	1	-34.586	15.314	0.0	-34.314	15.156	0.0	-14.172	22.729	0.043	-19.32	23.343	0.124	0.087	212.961	4.021	0.087	200.024	3.871	0.086	2.0	0.006	0.086	6.397	0.017
21	9471	9472	NS	1	-34.966	11.515	0.0	-34.951	12.505	0.0	-16.285	19.943	0.0	-27.092	19.576	0.0	0.09	232.473	3.457	0.089	231.648	6.081	0.086	3.213	0.11	0.086	37.976	0.178
22	9471	9472	SN	1	-21.631	10.571	0.0	-18.558	11.592	0.0	7.997	17.02	0.0	-12.795	15.212	0.0	0.09	10.848	0.619	0.09	5.377	0.242	0.087	0.095	0.0	0.087	1.474	0.256
23	9471	9472	SN	1	-26.416	10.569	0.0	-26.012	12.152	0.0	7.591	17.017	0.0	5.279	15.665	0.0	0.09	32.514	0.304	0.089	29.635	0.298	0.087	0.096	0.0	0.087	0.103	0.0
24	9472	9473	NS	1	-34.827	18.263	0.0	-34.908	20.637	0.0	2.016	22.454	0.018	1.702	23.775	0.293	0.086	225.162	4.281	0.086	229.347	4.315	0.086	0.124	0.0	0.086	0.127	0.0
25	9472	9473	NS	1	-34.572	18.264	0.0	-34.826	20.639	0.0	2.014	22.454	0.018	1.699	23.773	0.293	0.086	212.314	4.27	0.086	225.097	4.288	0.086	0.124	0.0	0.086	0.127	0.0
26	9472	9473	SN	1	-33.962	18.267	0.0	-32.15	18.752	0.0	-9.172	24.135	0.872	-5.261	24.217	1.731	0.086	184.522	1.651	0.086	121.573	1.238	0.086	0.761	0.0	0.086	0.358	0.0
27	9472	9473	SN	2	-33.962	18.267	0.0	-32.15	18.752	0.0	-9.172	24.135	0.842	-5.261	24.217	1.728	0.086	184.522	1.536	0.086	121.573	1.134	0.086	0.761	0.0	0.086	0.358	0.0
28	9472	9473	SN	1	-33.962	18.267	0.0	-32.15	18.752	0.0	-9.172	24.135	0.842	-5.261	24.217	1.728	0.086	184.522	1.536	0.086	121.573	1.134	0.086	0.761	0.0	0.086	0.358	0.0
29	9473	9474	NS	1	-34.731	17.325	0.0	-34.654	22.681	0.002	-1.697	22.358	0.02	-2.927	24.313	0.989	0.087	220.203	2.649	0.086	216.303	2.577	0.086	0.182	0.0	0.086	0.217	0.0
30	9473	9474	SN	1	-33.987	19.892	0.0	-32.275	18.693	0.0	-31.268	23.724	0.513	-10.819	24.163	0.924	0.086	185.552	1.966	0.086	125.118	1.667	0.086	102.664	0.037	0.086	1.032	0.002
31	9473	9474	SN	2	-33.987	19.892	0.0	-32.272	18.693	0.0	-31.33	23.724	0.513	-10.819	24.163	0.924	0.086	185.552	1.966	0.086	125.035	1.667	0.086	104.134	0.037	0.086	1.032	0.002
32	9473	9474	NS	1	-34.979	17.322	0.0	-34.518	22.681	0.002	-1.697	22.358	0.02	-2.927	24.313	0.99	0.087	233.138	2.629	0.086	209.659	2.576	0.086	0.182	0.0	0.086	0.217	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	9474	9475	SN	1	-33.876	20.976	0.0	-33.56	21.27	0.0	-9.636	23.708	0.498	-6.742	23.193	0.245	0.086	180.891	1.225	0.086	168.185	0.915	0.086	0.804	0.0	0.086	0.45	0.0
34	9474	9475	NS	2	-34.796	22.384	0.001	-34.447	19.564	0.0	-34.089	21.849	0.0	-31.252	24.396	1.77	0.086	223.571	3.461	0.086	206.282	3.37	0.086	189.954	0.303	0.086	98.871	0.257
35	9474	9475	NS	1	-34.796	22.384	0.001	-34.447	19.564	0.0	-34.089	21.849	0.0	-31.252	24.396	1.77	0.086	223.571	3.461	0.086	206.282	3.37	0.086	189.954	0.303	0.086	98.871	0.257
36	9475	9476	NS	1	-34.821	18.198	0.0	-34.544	20.645	0.0	-3.258	22.639	0.014	0.304	24.332	1.484	0.086	224.797	2.599	0.086	210.964	2.587	0.086	0.228	0.0	0.086	0.145	0.0
37	9480	9481	SN	1	-34.379	21.216	0.0	-34.625	19.316	0.0	-31.606	23.372	0.083	-32.153	23.157	0.109	0.086	210.057	1.412	0.086	214.908	1.143	0.086	107.292	0.084	0.086	121.639	0.071
38	9480	9481	NS	1	-34.654	20.973	0.0	-34.962	21.29	0.0	3.155	24.828	0.079	1.818	24.096	0.301	0.086	216.306	2.051	0.086	232.221	2.164	0.086	0.115	0.0	0.086	0.126	0.0
39	9480	9481	SN	2	-34.379	21.216	0.0	-34.625	19.316	0.0	-31.606	23.372	0.083	-32.153	23.157	0.109	0.086	210.057	1.412	0.086	214.908	1.143	0.086	107.292	0.084	0.086	121.639	0.071
40	9480	9481	NS	1	-34.877	20.973	0.0	-34.752	21.287	0.0	3.155	24.828	0.079	1.818	24.096	0.301	0.086	227.687	2.051	0.086	221.254	2.166	0.086	0.115	0.0	0.086	0.126	0.0
41	9480	9481	SN	1	-34.663	21.216	0.0	-34.625	19.316	0.0	-31.606	23.372	0.083	-32.153	23.157	0.109	0.086	216.761	1.469	0.086	214.908	1.201	0.086	107.292	0.084	0.086	121.639	0.071
42	9481	9482	SN	1	-34.898	19.704	0.0	-34.95	20.175	0.0	-16.398	22.832	0.076	-13.469	23.323	0.119	0.086	245.765	3.297	0.086	231.578	2.602	0.086	3.296	0.01	0.086	1.711	0.002
43	9481	9482	SN	1	-34.925	19.704	0.0	-34.95	20.175	0.0	-16.404	22.832	0.076	-13.469	23.323	0.119	0.086	247.239	3.301	0.086	231.578	2.606	0.086	3.3	0.01	0.086	1.711	0.002
44	9481	9482	SN	1	-34.902	19.704	0.0	-34.95	20.175	0.0	-16.399	22.832	0.076	-13.469	23.323	0.119	0.086	245.889	3.239	0.086	231.578	2.566	0.086	3.297	0.01	0.086	1.711	0.002
45	9481	9482	NS	1	-33.792	21.098	0.0	-34.43	20.824	0.0	-11.07	22.758	0.014	-9.749	23.566	0.117	0.086	177.398	1.22	0.086	205.417	1.323	0.086	1.013	0.002	0.086	0.765	0.0
46	9481	9482	NS	1	-34.752	21.098	0.0	-34.472	20.824	0.0	-11.099	22.758	0.014	-9.747	23.566	0.118	0.086	221.21	1.223	0.086	207.397	1.323	0.086	1.019	0.002	0.086	0.765	0.0
47	9482	9483	SN	1	-33.703	16.615	0.0	-34.7	17.161	0.0	1.841	22.709	0.136	2.313	22.972	0.174	0.087	173.788	2.327	0.087	218.698	2.093	0.086	0.126	0.0	0.086	0.122	0.0
48	9482	9483	SN	1	-34.3	16.615	0.0	-34.623	17.161	0.0	1.841	22.709	0.136	2.313	22.972	0.174	0.087	199.381	2.32	0.087	214.769	2.1	0.086	0.126	0.0	0.086	0.122	0.0
49	9482	9483	NS	1	-34.679	15.695	0.0	-34.278	15.43	0.0	-5.854	22.277	0.002	-22.42	22.76	0.066	0.087	217.588	1.029	0.087	198.383	1.093	0.086	0.353	0.0	0.086	12.995	0.005
50	9483	9484	SN	1	-34.847	16.815	0.0	-34.858	16.662	0.0	1.205	22.735	0.289	2.121	22.879	0.722	0.087	253.055	2.23	0.087	226.781	2.171	0.086	0.133	0.0	0.086	0.123	0.0
51	9483	9484	NS	1	-33.862	16.598	0.0	-31.987	17.808	0.0	-28.466	23.048	0.027	-32.327	22.921	0.071	0.087	181.088	0.899	0.086	117.089	0.79	0.086	52.085	0.014	0.086	126.616	0.032
52	9483	9484	SN	1	-34.379	16.815	0.0	-34.824	16.662	0.0	1.205	22.735	0.289	2.121	22.879	0.722	0.087	203.077	2.231	0.087	224.994	2.172	0.086	0.133	0.0	0.086	0.123	0.0
53	9483	9484	NS	2	-33.862	16.598	0.0	-31.987	17.808	0.0	-28.466	23.048	0.027	-32.327	22.921	0.071	0.087	181.088	0.899	0.086	117.089	0.79	0.086	52.085	0.014	0.086	126.616	0.032
54	9484	9485	NS	1	-34.694	15.249	0.0	-34.417	14.834	0.0	-24.161	22.738	0.041	-20.828	23.414	0.071	0.087	218.31	2.968	0.087	204.863	2.851	0.086	19.369	0.038	0.086	9.025	0.02
55	9484	9485	SN	1	-34.591	17.285	0.0	-34.707	17.283	0.0	0.461	22.644	0.12	2.021	22.87	0.42	0.087	213.185	1.872	0.087	218.972	1.814	0.086	0.142	0.0	0.086	0.124	0.0
56	9485	9486	SN	1	-34.714	15.939	0.0	-34.925	17.209	0.0	0.554	22.627	0.067	2.279	22.639	0.03	0.087	219.361	4.689	0.087	238.21	3.963	0.086	0.141	0.0	0.086	0.122	0.0
57	9485	9486	NS	1	-34.445	20.086	0.0	-34.96	19.356	0.0	-33.172	22.771	0.025	-22.795	23.054	0.174	0.086	206.148	1.672	0.086	232.154	1.531	0.086	153.787	0.181	0.086	14.159	0.108
58	9486	9487	NS	1	-34.43	19.146	0.0	-34.67	20.147	0.0	3.49	22.686	0.061	1.767	29.537	0.383	0.086	205.48	2.242	0.086	217.136	1.873	0.086	0.112	0.0	0.086	0.127	0.0
59	9486	9487	SN	1	-34.83	17.307	0.0	-34.809	18.235	0.0	-3.748	23.674	0.668	-4.336	23.922	1.238	0.087	225.329	2.398	0.086	224.172	2.142	0.086	0.246	0.0	0.086	0.281	0.0
60	9487	9488	NS	1	-34.622	19.268	0.0	-34.821	20.447	0.0	-1.115	22.517	0.039	-4.407	23.703	0.52	0.086	214.699	2.216	0.086	224.855	2.162	0.086	0.169	0.0	0.086	0.274	0.0
61	9487	9488	SN	1	-34.018	19.819	0.0	-33.0	18.9	0.0	-8.728	23.529	0.641	-4.703	24.271	1.516	0.086	186.915	0.824	0.086	147.846	0.725	0.086	0.619	0.0	0.086	0.288	0.0
62	9487	9488	NS	1	-34.622	19.268	0.0	-34.354	20.447	0.0	-1.117	22.517	0.039	-4.396	23.705	0.52	0.086	214.699	2.226	0.086	201.892	2.163	0.086	0.169	0.0	0.086	0.274	0.0
63	9487	9488	SN	1	-34.018	19.819	0.0	-33.0	18.9	0.0	-8.728	23.529	0.69	-4.703	24.271	1.442	0.086	186.915	0.613	0.086	147.846	0.592	0.086	0.619	0.0	0.086	0.288	0.0
64	9487	9488	SN	2	-34.018	19.819	0.0	-33.0	18.9	0.0	-8.728	23.529	0.641	-4.703	24.271	1.516	0.086	186.915	0.824	0.086	147.846	0.725	0.086	0.619	0.0	0.086	0.288	0.0
65	9488	9489	NS	1	-34.971	22.46	0.001	-34.973	21.553	0.0	-31.9	21.796	0.0	-32.351	24.059	1.71	0.086	232.747	3.008	0.086	232.774	2.967	0.086	114.794	0.213	0.086	127.292	0.101

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