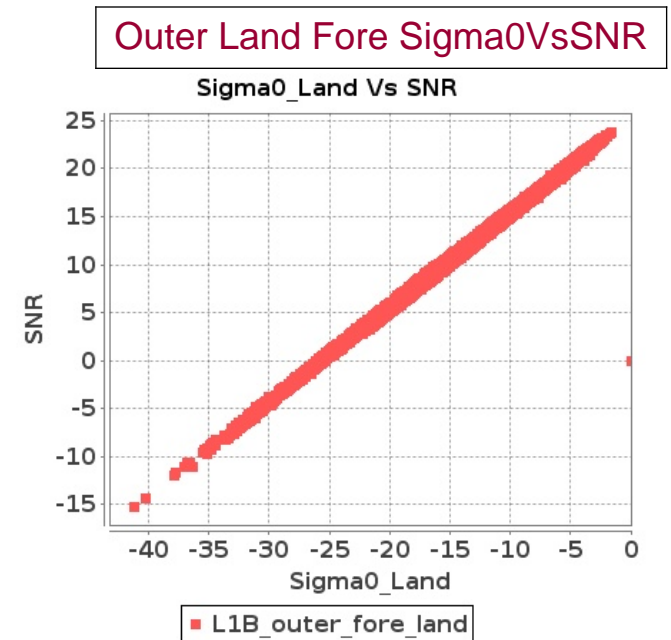
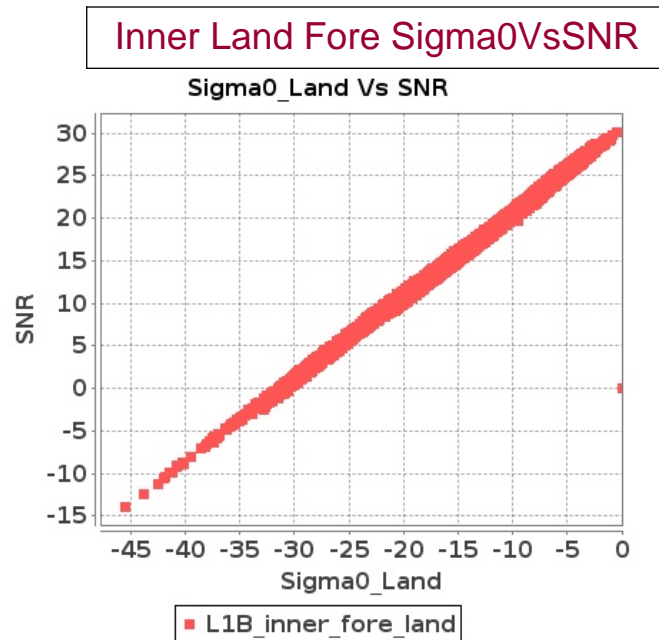
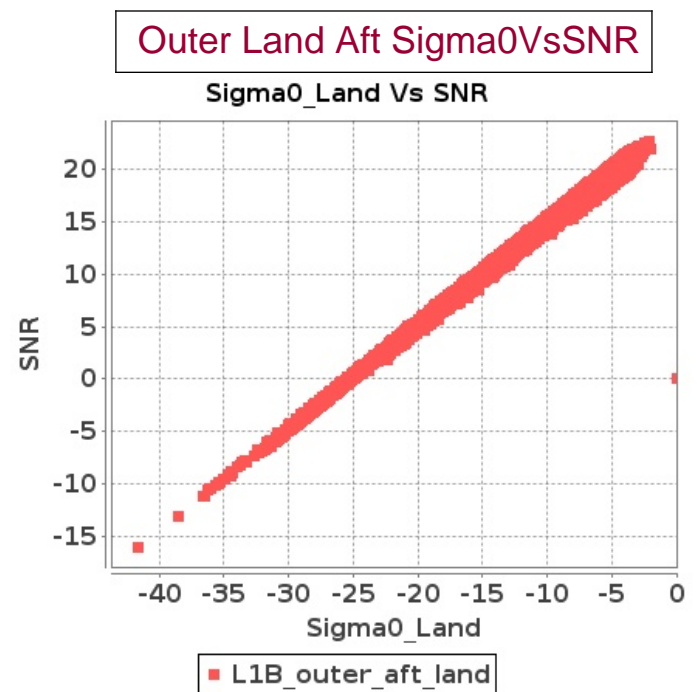
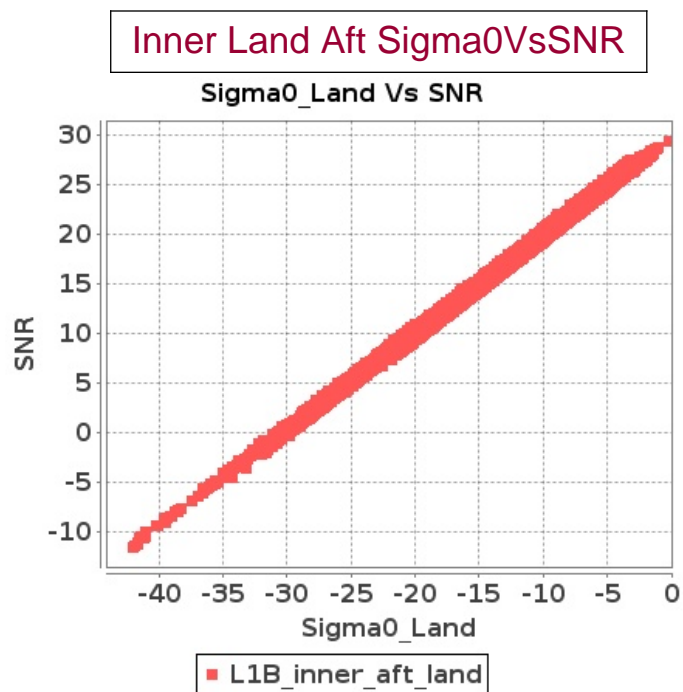
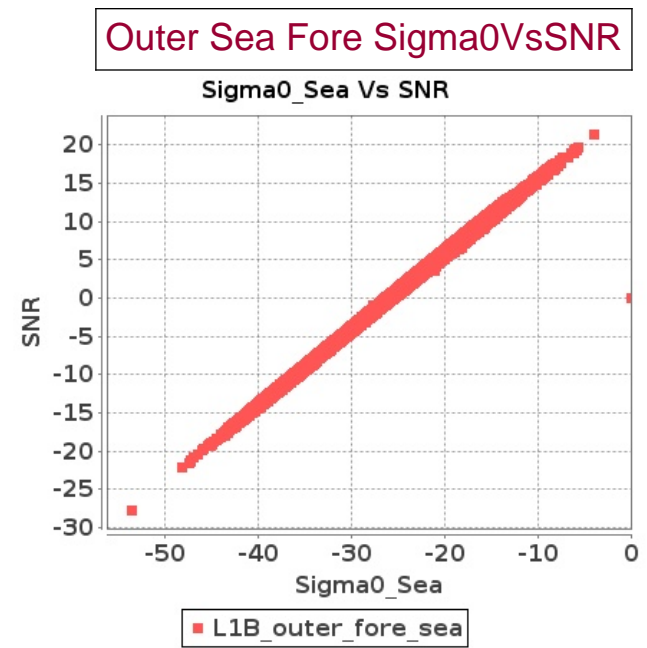
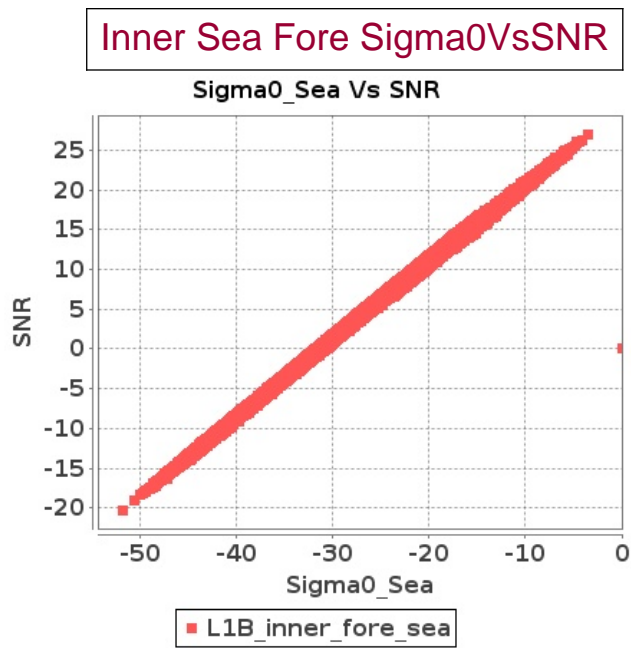
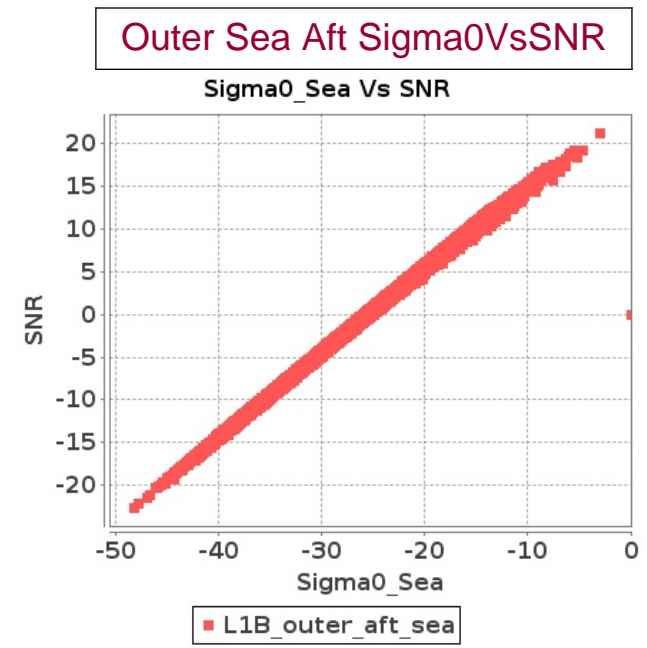
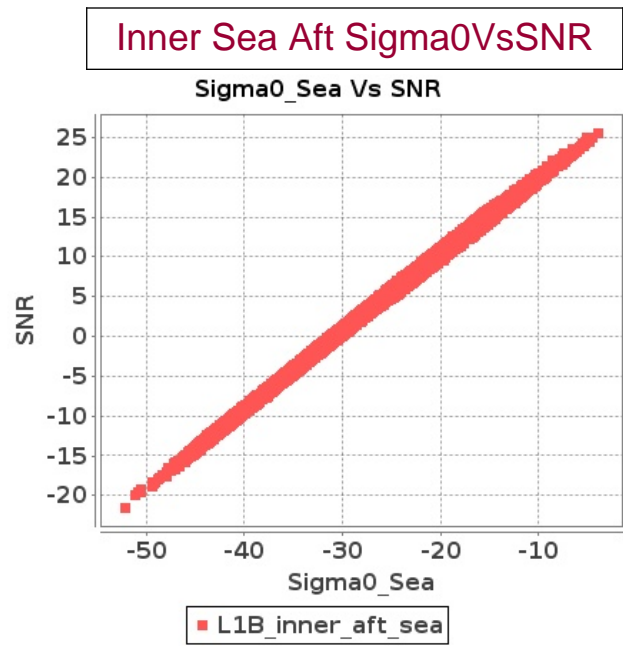
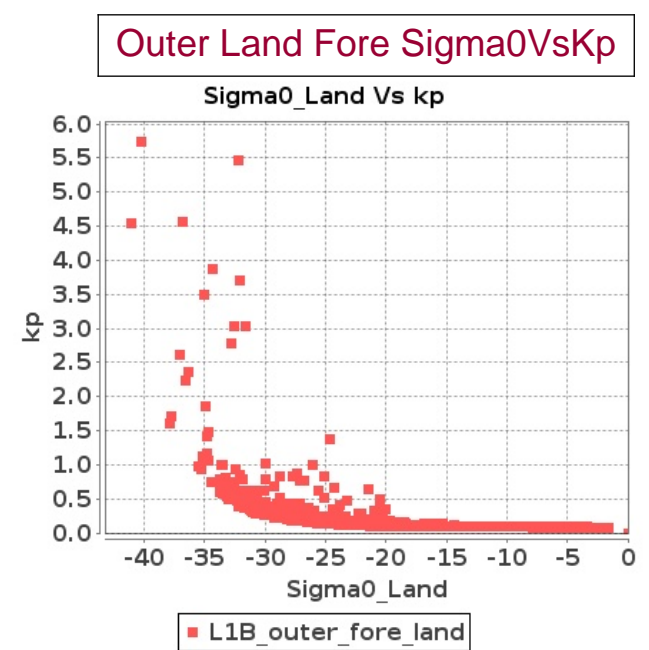
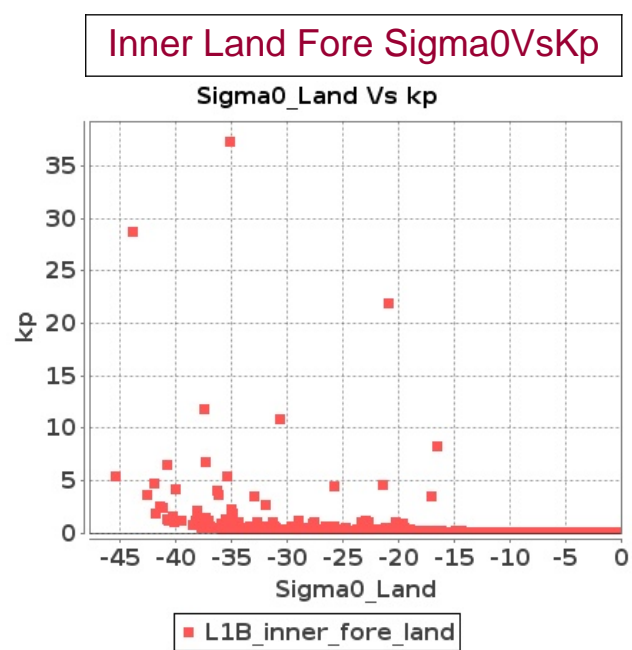
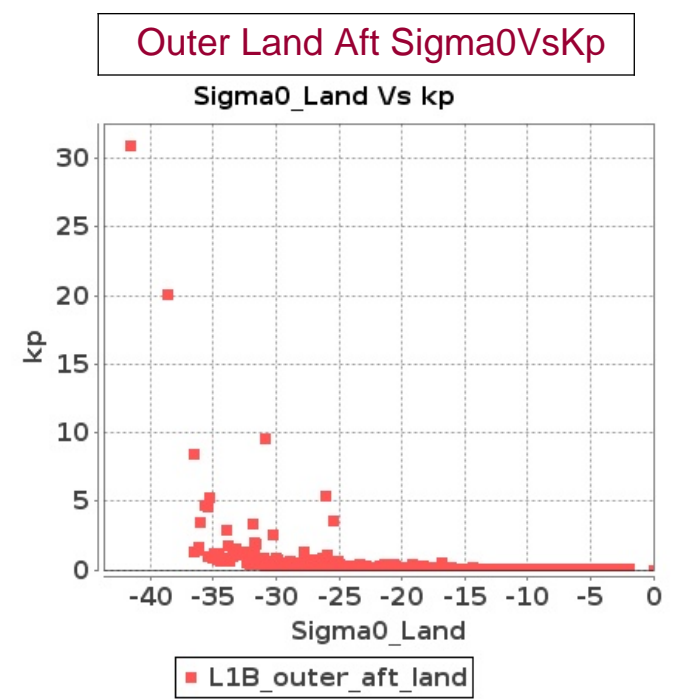
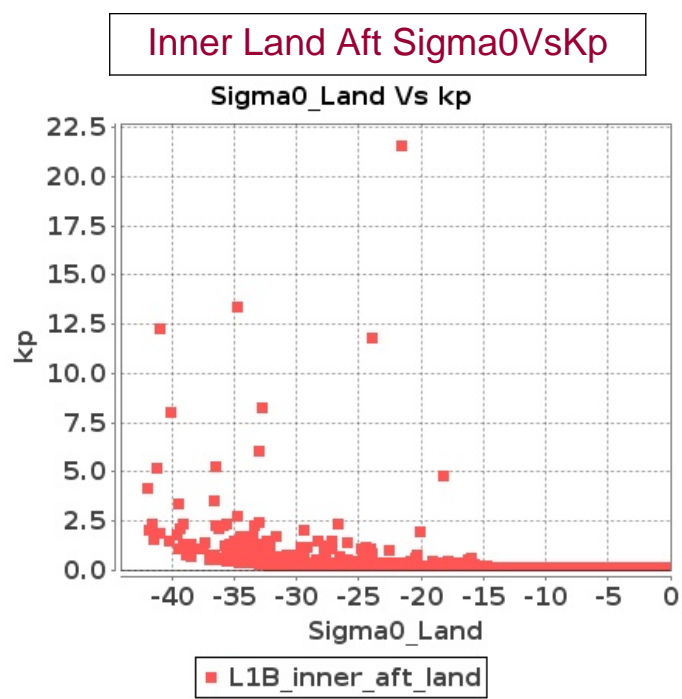
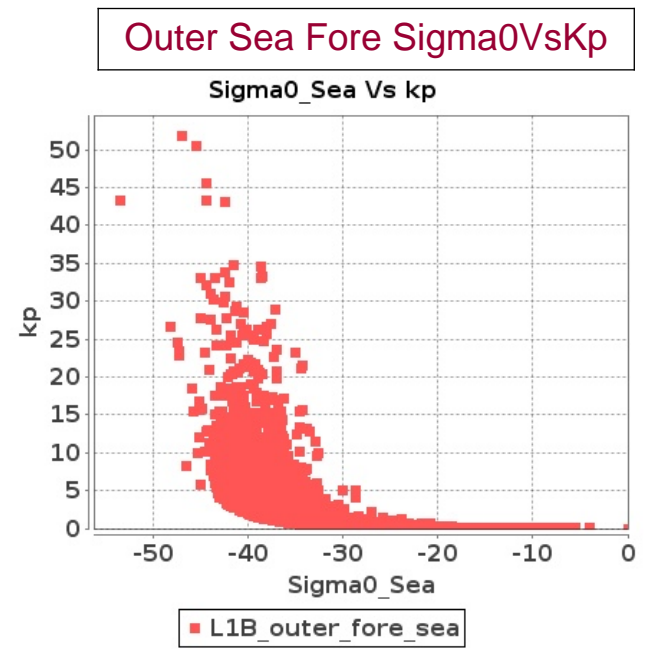
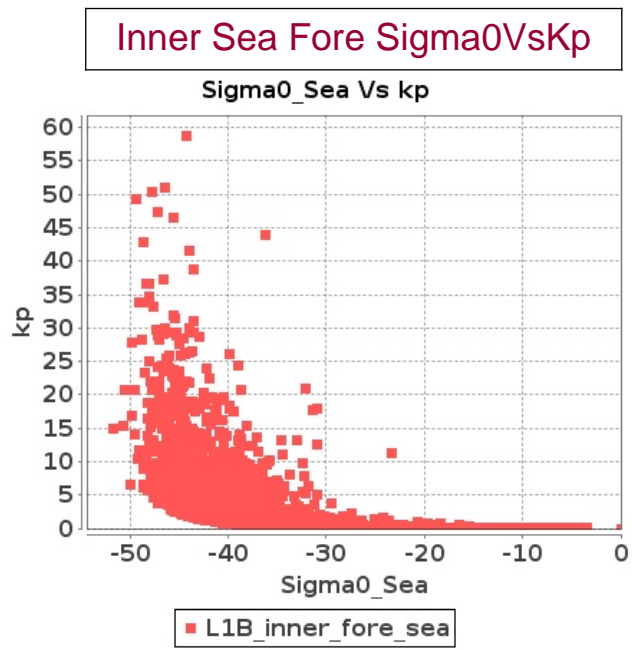
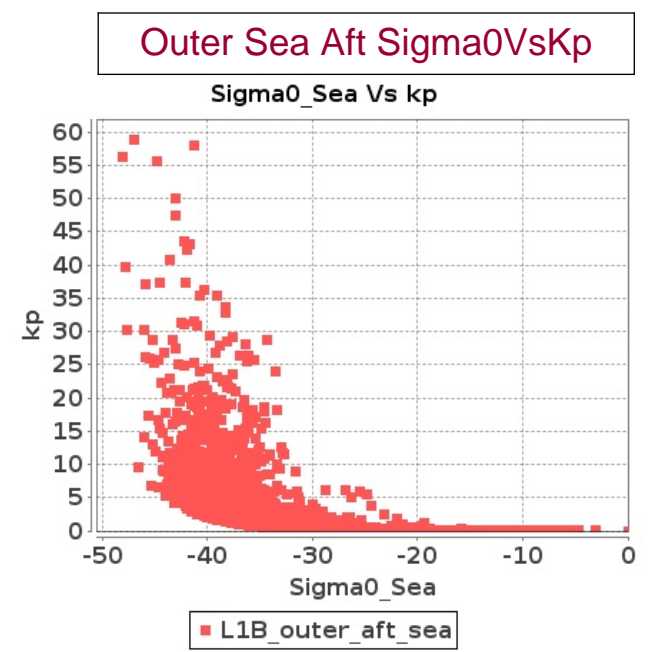
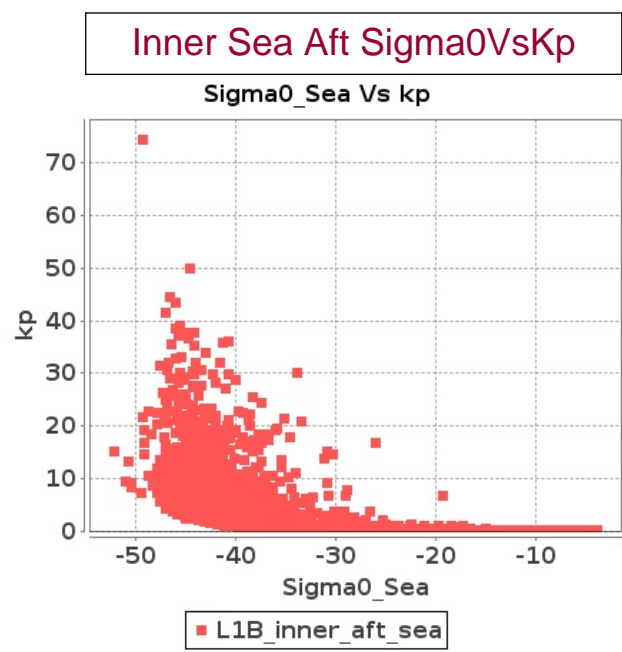


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-JUN-2018 To 05-JUN-2018





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

Report between 04-JUN-2018 To 05-JUN-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	8929	8930	NS	1	48.574	49.351	0.0	0.003	264.4	2.746	1016.472	1095.096	19.667	-91.7	-89.69	0.0
2	8929	8930	NS	1	48.574	49.351	0.0	0.003	264.4	2.743	1016.56	1095.096	19.654	-91.583	-89.69	0.0
3	8929	8930	SN	2	48.77	49.529	0.0	0.003	29.265	2.726	1037.616	1097.704	5.064	-91.909	-89.914	0.0
4	8929	8930	SN	1	48.77	49.529	0.0	0.003	29.265	2.726	1037.616	1097.704	5.064	-91.909	-89.914	0.0
5	8929	8930	SN	1	48.77	49.529	0.0	0.003	29.265	2.488	1038.592	1097.704	5.175	-91.909	-89.925	0.0
6	8930	8931	NS	1	48.62	49.393	0.0	0.003	267.444	2.592	1017.712	1095.352	20.621	-91.972	-89.659	0.0
7	8931	8932	SN	1	48.778	49.529	0.0	0.003	213.348	2.489	1037.4	1097.936	4.995	-91.797	-89.913	0.0
8	8932	8933	NS	1	48.577	49.384	0.0	0.0	219.933	2.821	1018.008	1095.44	19.02	-91.808	-89.695	0.0
9	8932	8933	SN	1	48.785	49.539	0.0	0.003	6.624	2.535	1037.296	1097.832	4.748	-91.903	-89.913	0.0
10	8933	8934	SN	1	48.787	49.583	0.0	0.003	215.041	2.543	1037.392	1097.84	4.967	-91.825	-89.915	0.0
11	8933	8934	NS	1	48.564	49.358	0.0	0.003	16.617	2.699	1017.976	1095.464	19.079	-91.57	-89.704	0.0
12	8934	8935	NS	1	48.623	49.352	0.0	0.003	42.154	2.645	1018.032	1095.256	19.764	-91.419	-89.71	0.0
13	8934	8935	SN	1	48.79	49.53	0.0	0.003	6.646	2.58	1037.328	1097.728	4.869	-91.747	-89.915	0.0
14	8934	8935	NS	1	48.62	49.354	0.0	0.003	14.201	2.643	1017.992	1095.288	19.69	-91.398	-89.709	0.0
15	8934	8935	SN	1	48.846	49.494	0.0	0.003	6.646	12.898	1037.32	1097.728	25.815	-91.423	-89.915	0.0
16	8935	8936	SN	1	48.788	49.531	0.0	0.003	6.646	2.032	1038.976	1097.872	5.389	-91.711	-89.935	0.0
17	8935	8936	SN	1	48.788	49.531	0.0	0.003	6.646	2.653	1037.248	1097.872	5.188	-91.711	-89.91	0.0
18	8935	8936	NS	1	48.562	49.356	0.0	0.003	267.439	2.643	1017.496	1095.392	20.49	-91.534	-89.714	0.0
19	8935	8936	SN	2	48.788	49.531	0.0	0.003	6.646	2.654	1037.24	1097.872	5.171	-91.71	-89.91	0.0
20	8935	8936	NS	1	48.572	49.356	0.0	0.003	267.439	2.641	1017.848	1095.384	20.431	-91.645	-89.714	0.0
21	8936	8937	NS	1	48.621	49.355	0.0	0.0	210.474	2.751	1017.56	1095.544	21.197	-91.589	-89.714	0.0
22	8936	8937	NS	1	48.605	49.357	0.0	0.0	264.659	2.752	1016.864	1095.576	21.108	-91.72	-89.713	0.0
23	8936	8937	SN	1	48.833	49.53	0.0	0.003	6.657	1.542	1039.816	1098.0	5.634	-91.707	-89.933	0.0
24	8936	8937	SN	2	48.833	49.53	0.0	0.003	6.657	1.542	1039.816	1098.0	5.634	-91.707	-89.933	0.0
25	8937	8938	SN	1	48.813	49.53	0.0	0.0	214.522	2.544	1037.544	1098.072	5.525	-91.516	-89.884	0.0
26	8938	8939	NS	1	48.604	49.355	0.0	0.003	265.117	2.668	1017.72	1095.512	20.243	-91.801	-89.686	0.0
27	8943	8944	SN	1	48.773	49.532	0.0	0.0	30.092	2.712	1036.936	1098.32	6.836	-91.8	-89.908	0.0
28	8943	8944	SN	1	48.773	49.532	0.0	0.003	30.092	2.059	1038.472	1098.32	7.108	-91.8	-89.931	0.0
29	8944	8945	NS	1	48.622	49.357	0.0	0.0	227.168	2.736	1018.04	1095.928	18.074	-91.359	-89.703	0.0
30	8944	8945	SN	1	48.827	49.529	0.0	0.0	32.577	2.61	1036.88	1098.28	6.431	-91.762	-89.906	0.0
31	8944	8945	SN	2	48.827	49.529	0.0	0.0	32.577	2.61	1036.872	1098.28	6.431	-91.762	-89.906	0.0
32	8944	8945	NS	1	48.622	49.357	0.0	0.0	227.168	2.738	1018.04	1095.928	18.091	-91.359	-89.703	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	8944	8945	SN	1	48.827	49.529	0.0	0.0	32.577	2.468	1037.472	1098.28	6.517	-91.762	-89.913	0.0
34	8945	8946	SN	1	48.777	49.529	0.0	0.003	6.662	2.387	1037.264	1098.416	6.305	-91.753	-89.912	0.0
35	8945	8946	NS	1	48.61	49.359	0.0	0.0	266.954	2.676	1017.288	1096.152	18.572	-91.575	-89.646	0.0
36	8945	8946	SN	1	48.777	49.534	0.0	0.003	6.662	2.501	1036.832	1098.416	6.238	-91.747	-89.908	0.0
37	8945	8946	NS	2	48.609	49.359	0.0	0.0	266.954	2.677	1017.28	1096.16	18.598	-91.575	-89.646	0.0
38	8945	8946	SN	1	48.777	49.534	0.0	0.003	6.662	2.385	1037.264	1098.416	6.299	-91.747	-89.912	0.0
39	8946	8947	NS	1	48.623	49.359	0.0	0.003	264.406	2.627	1017.992	1096.16	18.149	-91.377	-89.699	0.0
40	8946	8947	SN	1	48.781	49.529	0.0	0.003	35.423	2.533	1036.728	1098.36	6.058	-91.762	-89.902	0.0
41	8947	8948	NS	1	48.623	49.356	0.0	0.003	42.259	2.691	1018.448	1096.008	17.245	-91.642	-89.702	0.0
42	8947	8948	SN	1	48.759	49.535	0.0	0.003	277.774	2.189	1037.6	1098.248	6.189	-91.786	-89.918	0.0
43	8947	8948	SN	1	48.759	49.535	0.0	0.003	277.774	2.532	1036.744	1098.248	6.044	-91.786	-89.905	0.0
44	8947	8948	NS	1	48.623	49.356	0.0	0.003	42.259	2.694	1018.448	1096.0	17.249	-91.542	-89.702	0.0
45	8948	8949	NS	1	48.574	49.377	0.0	0.003	267.229	2.694	1018.04	1095.984	17.73	-91.774	-89.705	0.0
46	8948	8949	NS	1	48.575	49.356	0.0	0.003	41.514	2.689	1018.048	1095.976	17.709	-91.709	-89.706	0.0
47	8948	8949	SN	1	48.749	49.536	0.0	0.003	29.296	1.992	1037.456	1098.216	5.898	-91.892	-89.926	0.0
48	8948	8949	SN	1	48.767	49.536	0.0	0.003	29.296	2.559	1036.728	1098.216	5.687	-91.892	-89.905	0.0
49	8949	8950	SN	1	48.758	49.528	0.0	0.003	279.522	2.617	1036.632	1098.2	6.069	-91.555	-89.901	0.0
50	8949	8950	NS	1	48.579	49.358	0.0	0.003	267.422	2.635	1018.424	1095.976	17.926	-91.578	-89.715	0.0
51	8949	8950	NS	1	48.579	49.358	0.0	0.003	267.422	2.632	1018.424	1095.976	17.907	-91.687	-89.715	0.0
52	8949	8950	SN	1	48.758	49.528	0.0	0.003	279.522	2.243	1037.6	1098.2	6.216	-91.555	-89.918	0.0
53	8950	8951	SN	1	48.825	49.529	0.0	0.003	6.668	1.764	1038.648	1098.392	7.096	-91.483	-89.935	0.0
54	8950	8951	SN	1	48.825	49.529	0.0	0.003	6.668	2.666	1036.632	1098.392	6.708	-91.483	-89.904	0.0
55	8950	8951	SN	2	48.825	49.529	0.0	0.003	6.668	2.666	1036.632	1098.392	6.708	-91.483	-89.904	0.0
56	8950	8951	NS	1	48.576	49.384	0.0	0.0	210.568	2.729	1017.232	1096.152	19.171	-91.682	-89.715	0.0
57	8950	8951	NS	1	48.564	49.373	0.0	0.0	210.568	2.727	1017.232	1096.152	19.153	-91.78	-89.715	0.0
58	8951	8952	SN	2	48.817	49.53	0.0	0.003	268.487	2.563	1036.792	1098.52	6.557	-91.548	-89.883	0.0
59	8951	8952	NS	1	48.61	49.411	0.0	0.003	264.362	2.727	1017.408	1096.264	18.602	-91.828	-89.717	0.0
60	8951	8952	SN	1	48.817	49.53	0.0	0.003	268.487	2.563	1036.792	1098.52	6.557	-91.548	-89.883	0.0
61	8951	8952	NS	1	48.598	49.411	0.0	0.003	264.362	2.724	1017.304	1096.264	18.587	-91.877	-89.717	0.0
62	8952	8953	SN	1	48.825	49.531	0.0	0.003	6.673	2.533	1036.656	1098.504	6.644	-91.789	-89.885	0.0
63	8952	8953	NS	2	48.544	49.36	0.0	0.003	14.565	2.726	1017.464	1096.232	17.949	-92.258	-89.693	0.0
64	8952	8953	NS	1	48.544	49.36	0.0	0.003	14.565	2.726	1017.464	1096.232	17.949	-92.258	-89.693	0.0
65	8953	8954	NS	1	48.602	49.359	0.0	0.0	210.563	2.795	1017.536	1096.192	18.33	-91.448	-89.699	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	8929	8930	NS	1	-34.809	27.681	0.131	-34.198	27.979	0.039	2.759	31.811	18.286	7.517	36.22	29.824	0.116	293.28	3.134	0.116	254.8	2.84	0.116	0.159	0.0	0.116	0.129	0.0				
2	8929	8930	NS	1	-34.654	27.678	0.129	-34.891	27.979	0.038	2.759	31.81	18.234	7.514	36.22	29.779	0.116	283.088	3.134	0.116	298.883	2.854	0.116	0.159	0.0	0.116	0.129	0.0				
3	8929	8930	SN	2	-33.761	26.244	0.676	-34.111	25.804	1.318	-33.41	34.698	13.919	-30.585	29.673	17.583	0.116	230.503	3.426	0.116	249.824	2.635	0.116	212.575	0.143	0.116	110.986	0.08				
4	8929	8930	SN	1	-33.761	26.244	0.676	-34.111	25.804	1.318	-33.41	34.698	13.919	-30.585	29.673	17.583	0.116	230.503	3.426	0.116	249.824	2.635	0.116	212.575	0.143	0.116	110.986	0.08				
5	8929	8930	SN	1	-33.761	26.244	0.473	-34.111	25.804	1.386	-33.41	34.698	13.921	-30.585	29.673	17.583	0.116	230.503	3.596	0.116	249.824	2.759	0.116	212.575	0.143	0.116	110.986	0.08				
6	8930	8931	NS	1	-34.464	27.371	0.033	-34.993	27.58	0.029	-26.028	33.499	14.221	-17.998	31.036	26.427	0.116	270.94	2.933	0.116	305.968	2.902	0.116	38.91	0.009	0.116	6.2	0.006				
7	8931	8932	SN	1	-34.877	22.819	0.009	-34.345	23.855	0.033	5.545	28.994	15.39	8.04	29.567	7.812	0.116	297.928	2.568	0.116	263.584	2.079	0.116	0.138	0.0	0.116	0.128	0.0				
8	8932	8933	NS	1	-32.04	26.982	0.102	-33.118	27.381	0.252	-5.934	30.072	6.814	-5.352	31.841	13.497	0.116	155.073	1.006	0.116	198.767	0.862	0.116	0.475	0.0	0.116	0.428	0.0				
9	8932	8933	SN	1	-34.807	23.103	0.008	-34.691	24.197	0.053	6.286	27.286	13.531	6.784	28.272	9.159	0.116	293.18	2.051	0.116	285.445	1.977	0.116	0.134	0.0	0.116	0.132	0.0				
10	8933	8934	SN	1	-34.818	23.891	0.003	-34.465	23.546	0.004	6.215	29.047	15.095	6.08	28.931	17.042	0.116	293.967	3.251	0.116	271.001	2.624	0.116	0.134	0.0	0.116	0.135	0.0				
11	8933	8934	NS	1	-34.731	24.446	0.09	-34.948	25.328	0.235	-22.267	28.324	11.559	-17.741	30.54	18.637	0.116	288.149	2.816	0.116	302.821	2.996	0.116	16.421	0.012	0.116	5.848	0.004				
12	8934	8935	NS	1	-34.487	24.034	0.007	-32.231	26.151	0.014	-5.997	30.886	8.748	-5.874	30.034	15.684	0.116	272.411	0.742	0.116	162.043	0.579	0.116	0.48	0.0	0.116	0.47	0.0				
13	8934	8935	SN	1	-34.985	20.455	0.0	-34.97	22.723	0.001	4.156	28.388	13.614	4.272	28.877	12.128	0.116	305.513	5.543	0.116	304.335	5.532	0.116	0.146	0.0	0.116	0.145	0.0				
14	8934	8935	NS	1	-34.487	24.036	0.007	-32.231	26.151	0.014	-5.997	30.886	8.752	-5.874	30.034	15.691	0.116	272.411	0.741	0.116	162.043	0.578	0.116	0.48	0.0	0.116	0.47	0.0				
15	8934	8935	SN	1	-4.6	20.455	0.0	-0.998	22.737	0.005	4.173	28.392	29.149	4.306	28.881	56.808	0.116	0.376	0.0	0.116	0.224	0.0	0.116	0.146	0.0	0.116	0.145	0.0				
16	8935	8936	SN	1	-34.207	23.439	0.03	-34.615	24.253	0.038	-17.244	32.606	11.378	-24.832	33.46	11.758	0.116	255.348	4.061	0.116	280.521	3.698	0.116	5.226	0.014	0.116	29.566	0.013				
17	8935	8936	SN	1	-34.207	23.439	0.028	-34.615	24.253	0.035	-17.244	32.606	11.324	-24.832	33.46	11.81	0.116	255.348	3.849	0.116	280.521	3.451	0.116	5.226	0.013	0.116	29.566	0.013				
18	8935	8936	NS	1	-34.996	26.019	0.306	-34.99	26.29	0.604	3.182	28.385	15.674	4.723	29.672	26.31	0.116	306.216	3.435	0.116	305.789	3.179	0.116	0.154	0.0	0.116	0.142	0.0				
19	8935	8936	SN	2	-34.207	23.439	0.028	-34.615	24.253	0.035	-17.244	32.606	11.324	-24.832	33.46	11.811	0.116	255.348	3.849	0.116	280.521	3.451	0.116	5.226	0.013	0.116	29.566	0.013				
20	8935	8936	NS	1	-34.227	26.019	0.305	-34.88	26.29	0.603	3.186	28.383	15.682	4.726	29.672	26.301	0.116	256.513	3.441	0.116	298.162	3.192	0.116	0.154	0.0	0.116	0.142	0.0				
21	8936	8937	NS	1	-34.4	24.251	0.166	-33.234	25.258	0.403	-6.641	31.236	16.334	-7.3	30.02	30.109	0.116	267.026	2.595	0.116	204.127	2.256	0.116	0.541	0.0	0.116	0.614	0.0				
22	8936	8937	NS	1	-34.657	24.251	0.166	-33.828	25.258	0.403	-6.638	31.236	16.317	-7.306	30.02	30.091	0.116	283.23	2.599	0.116	234.054	2.258	0.116	0.541	0.0	0.116	0.615	0.0				
23	8936	8937	SN	1	-30.771	25.882	0.053	-33.37	25.88	0.155	-25.22	33.335	18.291	-12.815	31.907	22.412	0.116	115.815	1.283	0.116	210.637	1.326	0.116	32.326	0.006	0.116	1.943	0.002				
24	8936	8937	SN	2	-30.771	25.882	0.053	-33.37	25.88	0.155	-25.22	33.335	18.291	-12.815	31.907	22.412	0.116	115.815	1.283	0.116	210.637	1.326	0.116	32.326	0.006	0.116	1.943	0.002				
25	8937	8938	SN	1	-32.544	26.797	0.108	-34.063	27.597	0.501	-10.281	28.779	15.676	0.082	31.29	15.022	0.116	174.145	1.198	0.116	247.045	1.569	0.116	1.125	0.002	0.116	0.198	0.0				
26	8938	8939	NS	1	-34.219	27.515	0.232	-34.447	26.978	0.103	-27.038	34.712	13.54	-32.261	34.778	24.261	0.116	256.09	1.787	0.116	269.88	1.243	0.116	49.082	0.058	0.116	163.142	0.08				
27	8943	8944	SN	1	-33.587	25.232	0.234	-34.954	25.161	0.283	-32.448	28.853	11.529	-24.524	30.349	15.192	0.116	221.394	2.353	0.116	303.337	2.058	0.116	170.33	0.064	0.116	27.551	0.049				
28	8943	8944	SN	1	-33.587	25.232	0.205	-34.954	25.161	0.302	-32.448	28.853	11.442	-24.524	30.349	15.191	0.116	221.394	2.477	0.116	303.337	2.267	0.116	170.33	0.064	0.116	27.551	0.049				
29	8944	8945	NS	1	-34.376	26.547	0.018	-32.762	28.323	0.017	-0.843	32.543	17.837	1.083	36.383	32.517	0.116	265.459	1.465	0.116	183.123	1.354	0.116	0.22	0.0	0.116	0.18	0.0				
30	8944	8945	SN	1	-34.693	24.757	0.097	-34.391	25.254	0.164	-20.152	33.281	10.859	-25.59	30.178	7.654	0.116	285.564	2.051	0.116	266.384	1.781	0.116	10.127	0.018	0.116	35.187	0.017				
31	8944	8945	SN	2	-34.693	24.757	0.097	-34.391	25.254	0.164	-20.152	33.281	10.859	-25.59	30.178	7.654	0.116	285.564	2.051	0.116	266.384	1.781	0.116	10.127	0.018	0.116	35.187	0.017				
32	8944	8945	NS	1	-34.668	26.547	0.018	-34.6	28.323	0.017	-0.844	32.543	17.857	1.083	36.383	32.592	0.116	284.006	1.464	0.116	279.502	1.356	0.116	0.22	0.0	0.116	0.18	0.0				
33	8944	8945	SN	1	-34.693	24.757	0.099	-34.391	25.254	0.168	-20.152	33.281	10.859	-25.59	30.178	7.654	0.116	285.564	2.096	0.116	266.384	1.82	0.116	10.127	0.018	0.116	35.187	0.017				

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

■ Normal

■ Deviations

■ Alarming

■ High Errors

34	8945	8946	SN	1	-34.434	23.875	0.016	-34.64	25.082	0.02	6.012	28.272	12.041	6.29	29.783	6.617	0.116	269.081	2.478	0.116	282.154	1.83	0.116	0.135	0.0	0.116	0.134	0.0
35	8945	8946	NS	1	-34.985	25.311	0.008	-34.39	23.812	0.008	-13.25	29.37	10.485	-11.344	30.099	19.782	0.116	305.484	3.333	0.116	266.326	2.683	0.116	2.138	0.002	0.116	1.412	0.002
36	8945	8946	SN	1	-34.643	23.875	0.015	-34.773	25.082	0.02	6.012	28.272	12.041	6.289	29.785	6.621	0.116	282.356	2.449	0.116	290.94	1.808	0.116	0.135	0.0	0.116	0.134	0.0
37	8945	8946	NS	2	-34.985	25.311	0.008	-34.431	23.812	0.008	-13.25	29.37	10.483	-11.344	30.099	19.782	0.116	305.484	3.333	0.116	268.94	2.683	0.116	2.138	0.002	0.116	1.412	0.002
38	8945	8946	SN	1	-34.643	23.875	0.016	-34.773	25.082	0.02	6.012	28.272	12.041	6.289	29.785	6.621	0.116	282.356	2.483	0.116	290.94	1.828	0.116	0.135	0.0	0.116	0.134	0.0
39	8946	8947	NS	1	-34.682	25.883	0.011	-32.66	24.983	0.02	-9.602	28.89	9.685	-6.87	30.117	18.374	0.116	284.918	1.515	0.116	178.882	1.606	0.116	0.976	0.0	0.116	0.565	0.0
40	8946	8947	SN	1	-34.925	22.809	0.008	-34.686	23.88	0.032	6.456	27.944	12.476	7.432	28.692	5.055	0.116	301.264	1.567	0.116	285.132	1.331	0.116	0.133	0.0	0.116	0.13	0.0
41	8947	8948	NS	1	-33.786	22.772	0.004	-33.904	22.764	0.014	-10.253	28.696	8.143	-6.124	31.358	14.296	0.116	231.831	2.463	0.116	238.124	2.25	0.116	1.119	0.001	0.116	0.492	0.0
42	8947	8948	SN	1	-34.096	23.6	0.041	-34.956	24.427	0.059	4.514	28.539	17.876	4.132	28.812	19.711	0.116	248.932	3.096	0.116	303.348	2.58	0.116	0.144	0.0	0.116	0.146	0.0
43	8947	8948	SN	1	-34.58	23.6	0.039	-34.956	24.427	0.058	4.484	28.539	17.744	4.134	28.812	19.067	0.116	278.235	3.003	0.116	303.348	2.527	0.116	0.144	0.0	0.116	0.146	0.0
44	8947	8948	NS	1	-34.055	22.768	0.004	-33.904	22.764	0.014	-10.253	28.696	8.145	-6.124	31.358	14.299	0.116	246.604	2.464	0.116	238.124	2.258	0.116	1.119	0.001	0.116	0.492	0.0
45	8948	8949	NS	1	-33.607	23.883	0.004	-34.365	22.851	0.004	-3.408	28.221	8.894	-4.265	30.091	14.971	0.116	222.39	1.882	0.116	264.853	1.158	0.116	0.31	0.0	0.116	0.356	0.0
46	8948	8949	NS	1	-33.607	23.888	0.004	-34.365	22.851	0.004	-3.408	28.219	8.892	-4.265	30.091	14.972	0.116	222.39	1.879	0.116	264.853	1.154	0.116	0.31	0.0	0.116	0.356	0.0
47	8948	8949	SN	1	-34.488	22.648	0.002	-34.8	23.629	0.003	4.948	28.14	16.01	5.958	28.739	16.443	0.116	272.456	5.169	0.116	292.67	4.671	0.116	0.141	0.0	0.116	0.136	0.0
48	8948	8949	SN	1	-34.488	22.648	0.002	-34.88	23.629	0.003	4.946	28.14	15.366	5.277	28.739	16.145	0.116	272.456	4.984	0.116	298.197	4.483	0.116	0.141	0.0	0.116	0.139	0.0
49	8949	8950	SN	1	-34.977	22.064	0.001	-34.82	22.306	0.001	3.285	29.607	12.125	4.81	31.66	12.215	0.116	304.937	5.188	0.116	294.007	4.981	0.116	0.154	0.0	0.116	0.142	0.0
50	8949	8950	NS	1	-34.878	25.418	0.111	-34.45	26.114	0.202	-5.263	30.371	12.222	-6.032	31.355	18.471	0.116	298.078	3.405	0.116	270.073	3.208	0.116	0.421	0.0	0.116	0.483	0.0
51	8949	8950	NS	1	-34.878	25.418	0.111	-34.45	26.114	0.202	-5.263	30.371	12.226	-6.032	31.355	18.471	0.116	298.078	3.399	0.116	270.073	3.204	0.116	0.421	0.0	0.116	0.483	0.0
52	8949	8950	SN	1	-34.977	22.064	0.001	-34.82	22.306	0.001	3.294	29.607	12.163	4.822	31.66	12.202	0.116	304.937	5.343	0.116	294.007	5.155	0.116	0.153	0.0	0.116	0.142	0.0
53	8950	8951	SN	1	-33.155	22.757	0.009	-34.663	24.37	0.027	-27.595	33.884	14.844	-19.182	33.185	16.808	0.116	200.471	2.107	0.116	283.606	1.825	0.116	55.793	0.008	0.116	8.116	0.003
54	8950	8951	SN	1	-33.155	22.757	0.008	-34.663	24.37	0.032	-27.962	33.884	14.52	-19.182	33.185	16.816	0.116	200.471	1.959	0.116	283.606	1.656	0.116	60.696	0.007	0.116	8.116	0.003
55	8950	8951	SN	2	-33.155	22.757	0.008	-34.663	24.37	0.032	-27.962	33.884	14.52	-19.182	33.185	16.816	0.116	200.471	1.959	0.116	283.606	1.656	0.116	60.696	0.007	0.116	8.116	0.003
56	8950	8951	NS	1	-34.748	24.93	0.241	-34.92	26.35	0.488	6.136	34.211	11.289	7.129	29.273	20.979	0.116	289.24	4.198	0.116	300.945	3.748	0.116	0.135	0.0	0.116	0.131	0.0
57	8950	8951	NS	1	-34.657	24.93	0.243	-34.883	26.35	0.488	6.133	34.212	11.334	7.127	29.273	20.974	0.116	283.294	4.196	0.116	298.352	3.762	0.116	0.135	0.0	0.116	0.131	0.0
58	8951	8952	SN	2	-34.764	25.345	0.044	-34.98	25.951	0.24	-13.904	28.938	19.089	-8.326	29.918	21.098	0.116	290.284	5.532	0.116	305.094	4.349	0.116	2.471	0.003	0.116	0.752	0.0
59	8951	8952	NS	1	-31.309	24.981	0.128	-34.366	25.504	0.275	-3.782	28.66	23.693	2.341	29.946	41.757	0.116	131.086	1.136	0.116	264.87	0.874	0.116	0.329	0.0	0.116	0.163	0.0
60	8951	8952	SN	1	-34.764	25.345	0.044	-34.98	25.951	0.24	-13.904	28.938	19.089	-8.326	29.918	21.098	0.116	290.284	5.532	0.116	305.094	4.349	0.116	2.471	0.003	0.116	0.752	0.0
61	8951	8952	NS	1	-30.506	24.989	0.125	-33.426	25.504	0.275	-3.781	28.66	23.788	2.339	29.946	41.755	0.116	108.964	1.139	0.116	213.313	0.883	0.116	0.329	0.0	0.116	0.163	0.0
62	8952	8953	SN	1	-33.438	27.526	0.087	-34.704	27.407	0.29	-10.829	30.124	15.832	-4.435	30.373	14.623	0.116	213.948	2.093	0.116	286.336	1.931	0.116	1.264	0.002	0.116	0.366	0.0
63	8952	8953	NS	2	-34.86	28.396	0.158	-34.787	28.536	0.128	-34.866	29.748	14.565	-28.85	29.848	28.782	0.116	296.732	2.071	0.116	291.829	1.966	0.116	297.198	0.132	0.116	74.437	0.152
64	8952	8953	NS	1	-34.86	28.396	0.158	-34.787	28.536	0.128	-34.866	29.748	14.565	-28.85	29.848	28.782	0.116	296.732	2.071	0.116	291.829	1.966	0.116	297.198	0.132	0.116	74.437	0.152
65	8953	8954	NS	1	-34.942	28.459	0.108	-34.55	25.95	0.021	2.513	30.931	15.631	3.099	33.301	24.436	0.116	302.466	1.059	0.116	276.396	1.231	0.116	0.161	0.0	0.116	0.155	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	8929	8930	NS	1	57.323	58.235	0.0	0.0	290.183	3.859	1190.56	1287.224	45.785	-93.403	-91.735	0.0
2	8929	8930	NS	1	57.323	58.235	0.0	0.0	290.183	3.856	1190.488	1287.224	45.804	-93.403	-91.735	0.0
3	8929	8930	SN	2	57.592	58.444	0.0	0.0	299.983	3.836	1215.936	1291.184	19.087	-93.213	-91.968	0.0
4	8929	8930	SN	1	57.592	58.444	0.0	0.0	299.983	3.837	1215.928	1291.184	19.087	-93.213	-91.968	0.0
5	8929	8930	SN	1	57.592	58.444	0.0	0.0	299.983	3.689	1217.096	1291.184	19.473	-93.213	-91.98	0.0
6	8930	8931	NS	1	57.354	58.238	0.0	0.0	288.032	3.601	1191.464	1287.544	48.567	-93.403	-91.712	0.0
7	8931	8932	SN	1	57.559	58.421	0.0	0.0	294.529	3.506	1215.696	1291.424	17.615	-93.745	-91.969	0.0
8	8932	8933	NS	1	57.341	58.24	0.0	0.0	290.663	3.871	1190.976	1287.672	48.703	-93.452	-91.742	0.0
9	8932	8933	SN	1	57.547	58.452	0.0	0.0	292.427	3.507	1215.544	1291.312	17.607	-93.22	-91.966	0.0
10	8933	8934	SN	1	57.555	58.444	0.0	0.0	289.488	3.545	1215.672	1291.328	17.449	-93.832	-91.966	0.0
11	8933	8934	NS	1	57.341	58.243	0.0	0.0	295.102	3.751	1191.672	1287.72	48.237	-93.047	-91.753	0.0
12	8934	8935	NS	1	57.341	58.236	0.0	0.0	299.828	3.701	1191.456	1287.432	46.707	-93.036	-91.763	0.0
13	8934	8935	SN	1	57.566	58.421	0.0	0.0	287.298	3.601	1215.592	1291.168	17.521	-93.164	-91.968	0.0
14	8934	8935	NS	1	57.339	58.238	0.0	0.0	290.922	3.699	1191.384	1287.48	46.628	-93.036	-91.762	0.0
15	8934	8935	SN	1	57.602	58.389	0.0	0.0	287.315	16.831	1215.584	1291.168	69.741	-93.034	-91.968	0.0
16	8935	8936	SN	1	57.564	58.423	0.0	0.0	298.384	3.313	1217.44	1291.368	19.304	-93.108	-91.989	0.0
17	8935	8936	SN	1	57.235	58.423	0.0	0.0	298.384	3.723	1206.432	1291.368	18.573	-94.519	-91.964	0.0
18	8935	8936	NS	1	57.32	58.24	0.0	0.0	295.279	3.724	1190.888	1287.608	48.805	-93.4	-91.766	0.0
19	8935	8936	SN	2	57.232	58.423	0.0	0.0	298.384	3.725	1206.368	1291.368	18.566	-94.519	-91.964	0.0
20	8935	8936	NS	1	57.321	58.24	0.0	0.0	295.256	3.719	1191.64	1287.608	48.783	-93.4	-91.766	0.0
21	8936	8937	NS	1	57.355	58.24	0.0	0.0	287.552	3.858	1191.464	1287.792	49.974	-93.398	-91.766	0.0
22	8936	8937	NS	1	57.344	58.243	0.0	0.0	287.48	3.855	1190.968	1287.84	49.933	-93.398	-91.765	0.0
23	8936	8937	SN	1	57.59	58.421	0.0	0.0	289.102	2.613	1218.2	1291.536	19.658	-93.224	-91.986	0.0
24	8936	8937	SN	2	57.59	58.421	0.0	0.0	289.102	2.613	1218.2	1291.536	19.658	-93.224	-91.986	0.0
25	8937	8938	SN	1	57.589	58.422	0.0	0.0	284.243	3.563	1215.84	1291.552	17.796	-92.997	-91.936	0.0
26	8938	8939	NS	1	57.357	58.24	0.0	0.0	288.732	3.74	1191.872	1287.752	49.243	-93.401	-91.732	0.0
27	8943	8944	SN	1	57.56	58.423	0.0	0.0	289.466	3.852	1215.104	1291.88	18.878	-93.514	-91.961	0.0
28	8943	8944	SN	1	57.56	58.423	0.0	0.0	289.466	3.403	1216.904	1291.88	19.594	-93.164	-91.986	0.0
29	8944	8945	NS	1	57.356	58.243	0.0	0.0	290.392	3.83	1191.824	1288.256	47.805	-93.537	-91.756	0.0
30	8944	8945	SN	1	57.583	58.421	0.0	0.0	287.502	3.665	1215.032	1291.84	18.334	-93.211	-91.961	0.0
31	8944	8945	SN	2	57.583	58.421	0.0	0.0	287.502	3.665	1215.024	1291.84	18.334	-93.211	-91.961	0.0
32	8944	8945	NS	1	57.356	58.243	0.0	0.0	290.392	3.833	1191.824	1288.256	47.8	-93.537	-91.756	0.0
33	8944	8945	SN	1	57.583	58.421	0.0	0.0	287.502	3.556	1215.784	1291.84	18.578	-93.211	-91.968	0.0
34	8945	8946	SN	1	57.577	58.422	0.0	0.0	297.203	3.398	1215.552	1291.976	17.776	-93.108	-91.966	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	8945	8946	NS	1	57.357	58.245	0.0	0.0	290.8	3.684	1191.296	1288.544	49.379	-94.059	-91.698	0.0
36	8945	8946	SN	1	57.565	58.422	0.0	0.0	297.203	3.502	1214.944	1291.976	17.59	-93.122	-91.962	0.0
37	8945	8946	NS	2	57.357	58.245	0.0	0.0	290.822	3.686	1192.048	1288.552	49.4	-94.059	-91.698	0.0
38	8945	8946	SN	1	57.565	58.422	0.0	0.0	297.203	3.394	1215.552	1291.976	17.758	-93.122	-91.966	0.0
39	8946	8947	NS	1	57.358	58.246	0.0	0.0	297.512	3.612	1191.92	1288.552	49.356	-95.242	-91.75	0.0
40	8946	8947	SN	1	57.565	58.451	0.0	0.0	297.005	3.499	1214.928	1291.896	17.766	-93.238	-91.961	0.0
41	8947	8948	NS	1	57.347	58.242	0.0	0.0	297.374	3.649	1192.312	1288.344	48.643	-93.067	-91.758	0.0
42	8947	8948	SN	1	57.555	58.433	0.0	0.0	293.321	3.369	1216.168	1291.768	18.166	-93.271	-91.974	0.0
43	8947	8948	SN	1	57.55	58.433	0.0	0.0	293.321	3.572	1214.864	1291.768	17.782	-93.271	-91.961	0.0
44	8947	8948	NS	1	57.347	58.242	0.0	0.0	297.374	3.651	1192.312	1288.344	48.686	-93.137	-91.758	0.0
45	8948	8949	NS	1	57.325	58.243	0.0	0.0	299.955	3.691	1192.312	1288.32	48.366	-93.535	-91.756	0.0
46	8948	8949	NS	1	57.325	58.242	0.0	0.0	299.878	3.689	1192.336	1288.312	48.32	-93.535	-91.756	0.0
47	8948	8949	SN	1	57.548	58.42	0.0	0.0	290.635	3.193	1216.0	1291.8	18.631	-93.312	-91.982	0.0
48	8948	8949	SN	1	57.548	58.42	0.0	0.0	290.635	3.55	1214.84	1291.8	17.974	-93.312	-91.959	0.0
49	8949	8950	SN	1	57.56	58.42	0.0	0.0	288.958	3.67	1214.744	1291.712	18.358	-93.216	-91.958	0.0
50	8949	8950	NS	1	57.358	58.244	0.0	0.0	293.089	3.646	1192.168	1288.328	47.671	-93.029	-91.765	0.0
51	8949	8950	NS	1	57.358	58.244	0.0	0.0	293.089	3.643	1192.168	1288.328	47.62	-93.029	-91.765	0.0
52	8949	8950	SN	1	57.56	58.42	0.0	0.0	288.958	3.451	1216.136	1291.712	18.795	-93.141	-91.973	0.0
53	8950	8951	SN	1	57.581	58.421	0.0	0.0	289.714	3.038	1216.872	1291.952	20.012	-93.076	-91.992	0.0
54	8950	8951	SN	1	57.581	58.421	0.0	0.0	289.714	3.729	1214.744	1291.952	18.921	-93.146	-91.955	0.0
55	8950	8951	SN	2	57.581	58.421	0.0	0.0	289.714	3.729	1214.744	1291.952	18.921	-93.146	-91.955	0.0
56	8950	8951	NS	1	57.328	58.245	0.0	0.0	297.849	3.774	1191.464	1288.52	50.313	-93.534	-91.768	0.0
57	8950	8951	NS	1	57.327	58.245	0.0	0.0	297.849	3.782	1191.448	1288.52	50.299	-93.534	-91.768	0.0
58	8951	8952	SN	2	57.582	58.422	0.0	0.0	290.447	3.609	1214.928	1292.12	17.617	-93.769	-91.928	0.0
59	8951	8952	NS	1	57.342	58.247	0.0	0.0	289.356	3.799	1191.304	1288.68	49.113	-93.392	-91.766	0.0
60	8951	8952	SN	1	57.582	58.422	0.0	0.0	290.447	3.609	1214.928	1292.12	17.617	-93.769	-91.928	0.0
61	8951	8952	NS	1	57.337	58.247	0.0	0.0	289.356	3.808	1191.304	1288.68	49.092	-93.392	-91.766	0.0
62	8952	8953	SN	1	57.576	58.432	0.0	0.0	287.839	3.559	1214.888	1292.088	18.105	-93.211	-91.934	0.0
63	8952	8953	NS	2	57.328	58.252	0.0	0.0	297.518	3.823	1191.504	1288.64	48.728	-94.429	-91.745	0.0
64	8952	8953	NS	1	57.328	58.252	0.0	0.0	297.518	3.823	1191.504	1288.64	48.728	-94.429	-91.745	0.0
65	8953	8954	NS	1	57.356	58.245	0.0	0.0	291.175	3.861	1191.656	1288.584	50.033	-92.973	-91.752	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	8929	8930	NS	1	-34.945	21.384	0.0	-34.366	20.985	0.0	1.748	22.449	0.019	2.274	23.846	0.179	0.086	231.29	2.825	0.086	202.477	2.926	0.086	0.127	0.0	0.086	0.122	0.0
2	8929	8930	NS	1	-34.704	21.384	0.0	-34.459	20.985	0.0	1.748	22.449	0.019	2.274	23.846	0.178	0.086	218.778	2.823	0.086	206.862	2.922	0.086	0.127	0.0	0.086	0.122	0.0
3	8929	8930	SN	2	-34.855	20.079	0.0	-34.968	18.481	0.0	-22.502	22.492	0.009	-28.723	22.786	0.054	0.086	226.555	2.575	0.086	232.594	2.149	0.086	13.239	0.078	0.086	55.253	0.064
4	8929	8930	SN	1	-34.855	20.079	0.0	-34.968	18.481	0.0	-22.502	22.492	0.009	-28.723	22.786	0.054	0.086	226.555	2.575	0.086	232.594	2.149	0.086	13.239	0.078	0.086	55.253	0.064
5	8929	8930	SN	1	-34.855	20.079	0.0	-34.968	18.481	0.0	-22.502	22.492	0.009	-28.723	22.786	0.054	0.086	226.555	2.677	0.086	232.594	2.246	0.086	13.239	0.078	0.086	55.253	0.064
6	8930	8931	NS	1	-34.768	21.001	0.0	-34.882	21.519	0.0	-9.733	22.715	0.007	-12.376	23.061	0.085	0.086	222.113	2.02	0.086	227.953	2.151	0.086	0.762	0.0	0.086	1.345	0.004
7	8931	8932	SN	1	-34.988	16.881	0.0	-34.888	17.514	0.0	1.9	21.997	0.0	2.052	23.06	0.11	0.087	233.617	2.634	0.087	228.266	2.196	0.086	0.125	0.0	0.086	0.124	0.0
8	8932	8933	NS	1	-33.859	18.16	0.0	-34.349	19.243	0.0	-13.061	22.378	0.004	-16.178	23.154	0.051	0.086	180.168	0.85	0.086	201.7	0.807	0.086	1.564	0.007	0.086	3.136	0.014
9	8932	8933	SN	1	-34.936	16.962	0.0	-33.726	17.616	0.0	1.202	22.375	0.051	1.289	22.755	0.228	0.087	230.855	2.401	0.087	174.717	2.248	0.086	0.133	0.0	0.086	0.132	0.0
10	8933	8934	SN	1	-34.954	17.327	0.0	-34.973	17.71	0.0	0.334	21.703	0.0	-0.176	22.594	0.231	0.087	231.774	2.954	0.086	238.729	2.51	0.086	0.144	0.0	0.086	0.152	0.0
11	8933	8934	NS	1	-34.561	19.629	0.0	-34.683	18.219	0.0	-16.882	23.973	0.014	-16.621	23.024	0.038	0.086	211.775	2.512	0.086	217.808	2.786	0.086	3.677	0.011	0.086	3.466	0.004
12	8934	8935	NS	1	-34.287	19.08	0.0	-32.626	18.219	0.0	-22.954	22.43	0.005	-19.104	23.088	0.148	0.086	198.84	0.864	0.086	135.66	0.785	0.086	14.687	0.079	0.086	6.088	0.027
13	8934	8935	SN	1	-34.654	16.85	0.0	-34.608	17.602	0.0	-2.973	22.427	0.007	-1.867	22.031	0.005	0.087	216.299	5.576	0.087	214.056	5.266	0.086	0.218	0.0	0.086	0.186	0.0
14	8934	8935	NS	1	-34.377	19.092	0.0	-32.623	18.219	0.0	-22.954	22.429	0.005	-19.104	23.088	0.148	0.086	202.97	0.864	0.086	135.567	0.784	0.086	14.687	0.079	0.086	6.088	0.027
15	8934	8935	SN	1	-9.958	16.856	0.0	-10.016	17.222	0.0	-2.967	22.426	0.015	-1.921	22.033	0.033	0.087	0.799	0.0	0.087	0.809	0.0	0.086	0.218	0.0	0.086	0.188	0.0
16	8935	8936	SN	1	-34.991	17.336	0.0	-33.925	17.952	0.0	-19.89	23.315	0.162	-17.139	23.77	0.61	0.087	233.792	4.149	0.086	182.952	3.513	0.086	7.284	0.01	0.086	3.897	0.004
17	8935	8936	SN	1	-34.991	17.336	0.0	-34.604	17.952	0.0	-19.685	23.315	0.159	-17.139	23.77	0.61	0.087	233.792	3.957	0.086	213.856	3.319	0.086	6.953	0.01	0.086	3.897	0.004
18	8935	8936	NS	1	-34.349	18.824	0.0	-33.268	20.278	0.0	0.874	22.848	0.039	1.858	23.236	0.369	0.086	201.702	2.416	0.086	157.254	2.373	0.086	0.137	0.0	0.086	0.126	0.0
19	8935	8936	SN	2	-34.991	17.336	0.0	-34.604	17.952	0.0	-19.685	23.315	0.159	-17.139	23.77	0.61	0.087	233.792	3.957	0.086	213.856	3.319	0.086	6.953	0.01	0.086	3.897	0.004
20	8935	8936	NS	1	-34.801	18.824	0.0	-34.529	20.278	0.0	0.876	22.848	0.039	1.852	23.235	0.364	0.086	223.778	2.411	0.086	210.21	2.373	0.086	0.137	0.0	0.086	0.126	0.0
21	8936	8937	NS	1	-34.804	18.264	0.0	-34.349	19.29	0.0	-5.62	22.882	0.048	-1.347	23.963	0.586	0.086	223.95	2.318	0.086	201.682	1.814	0.086	0.339	0.0	0.086	0.174	0.0
22	8936	8937	NS	1	-34.787	18.264	0.0	-34.198	19.291	0.0	-5.614	22.882	0.048	-1.347	23.962	0.584	0.086	223.057	2.321	0.086	194.751	1.82	0.086	0.338	0.0	0.086	0.174	0.0
23	8936	8937	SN	1	-34.436	18.312	0.0	-32.46	18.765	0.0	-15.719	23.148	0.062	-14.223	24.171	0.547	0.086	205.768	1.617	0.086	130.571	1.5	0.086	2.828	0.003	0.086	2.022	0.008
24	8936	8937	SN	2	-34.436	18.312	0.0	-32.46	18.765	0.0	-15.719	23.148	0.062	-14.223	24.171	0.547	0.086	205.768	1.617	0.086	130.571	1.5	0.086	2.828	0.003	0.086	2.022	0.008
25	8937	8938	SN	1	-34.263	18.314	0.0	-34.809	20.493	0.0	-29.359	22.87	0.027	-4.338	23.547	0.27	0.086	197.725	1.454	0.086	224.164	1.98	0.086	63.969	0.032	0.086	0.271	0.0
26	8938	8939	NS	1	-34.538	22.538	0.001	-34.137	17.686	0.0	-13.335	22.217	0.008	-26.815	24.087	1.273	0.086	210.615	1.913	0.086	192.085	1.555	0.086	1.661	0.005	0.086	35.642	0.023
27	8943	8944	SN	1	-34.968	18.625	0.0	-32.728	18.9	0.0	-22.372	22.153	0.003	-22.252	22.836	0.016	0.086	232.513	2.544	0.086	138.856	2.2	0.086	12.852	0.035	0.086	12.501	0.018
28	8943	8944	SN	1	-34.968	18.625	0.0	-32.728	18.9	0.0	-22.372	22.153	0.003	-22.252	22.836	0.016	0.086	232.513	2.643	0.086	138.856	2.429	0.086	12.852	0.035	0.086	12.501	0.018
29	8944	8945	NS	1	-33.85	20.562	0.0	-33.789	21.675	0.0	-15.125	22.823	0.011	-15.883	24.264	0.106	0.086	179.748	1.714	0.086	177.269	1.614	0.086	2.474	0.002	0.086	2.934	0.005
30	8944	8945	SN	1	-34.68	19.848	0.0	-33.59	18.824	0.0	-22.063	22.209	0.004	-19.637	22.811	0.035	0.086	217.617	1.632	0.086	169.306	1.511	0.086	11.972	0.014	0.086	6.877	0.017
31	8944	8945	SN	2	-34.68	19.848	0.0	-33.59	18.824	0.0	-22.063	22.209	0.004	-19.637	22.811	0.035	0.086	217.617	1.632	0.086	169.306	1.511	0.086	11.972	0.014	0.086	6.877	0.017
32	8944	8945	NS	1	-34.874	20.563	0.0	-34.759	21.675	0.0	-15.275	22.823	0.011	-15.863	24.264	0.107	0.086	227.567	1.729	0.086	221.676	1.614	0.086	2.559	0.002	0.086	2.921	0.005

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

33	8944	8945	SN	1	-34.68	19.848	0.0	-33.59	18.824	0.0	-22.063	22.209	0.004	-19.637	22.811	0.035	0.086	217.617	1.67	0.086	169.306	1.543	0.086	11.972	0.014	0.086	6.877	0.017
34	8945	8946	SN	1	-34.748	18.343	0.0	-34.202	18.894	0.0	-0.731	22.333	0.012	0.734	22.863	0.097	0.086	221.08	1.902	0.086	194.997	1.654	0.086	0.162	0.0	0.086	0.139	0.0
35	8945	8946	NS	1	-34.184	16.419	0.0	-34.574	16.61	0.0	-12.998	22.467	0.004	-20.7	22.978	0.087	0.087	194.13	2.197	0.087	212.333	1.929	0.086	1.542	0.002	0.086	8.764	0.048
36	8945	8946	SN	1	-34.45	18.343	0.0	-34.722	18.894	0.0	-0.73	22.333	0.012	0.734	22.863	0.097	0.086	206.435	1.879	0.086	219.748	1.638	0.086	0.162	0.0	0.086	0.139	0.0
37	8945	8946	NS	2	-34.184	16.419	0.0	-34.574	16.61	0.0	-12.998	22.467	0.004	-20.7	22.978	0.087	0.087	194.13	2.197	0.087	212.333	1.929	0.086	1.542	0.002	0.086	8.764	0.048
38	8945	8946	SN	1	-34.45	18.343	0.0	-34.722	18.894	0.0	-0.73	22.333	0.012	0.734	22.863	0.097	0.086	206.435	1.905	0.086	219.748	1.656	0.086	0.162	0.0	0.086	0.139	0.0
39	8946	8947	NS	1	-33.647	18.77	0.0	-34.993	16.728	0.0	-26.297	22.138	0.002	-25.508	23.286	0.046	0.086	171.573	1.281	0.087	233.873	1.376	0.086	31.635	0.039	0.086	27.06	0.061
40	8946	8947	SN	1	-34.639	17.104	0.0	-34.36	17.427	0.0	1.512	21.87	0.0	2.052	22.602	0.057	0.087	215.529	1.391	0.087	202.165	1.239	0.086	0.129	0.0	0.086	0.124	0.0
41	8947	8948	NS	1	-34.365	16.33	0.0	-32.416	16.115	0.0	-5.734	22.9	0.022	-3.924	22.948	0.07	0.087	202.429	1.715	0.087	129.211	1.769	0.086	0.346	0.0	0.086	0.253	0.0
42	8947	8948	SN	1	-34.916	17.07	0.0	-34.954	17.614	0.0	-0.591	21.74	0.0	-0.198	22.543	0.259	0.087	229.752	2.873	0.087	231.834	2.482	0.086	0.159	0.0	0.086	0.152	0.0
43	8947	8948	SN	1	-34.882	17.07	0.0	-34.954	17.614	0.0	-0.568	21.74	0.0	-0.198	22.543	0.243	0.087	227.982	2.817	0.087	231.834	2.432	0.086	0.159	0.0	0.086	0.152	0.0
44	8947	8948	NS	1	-34.158	16.33	0.0	-32.278	16.115	0.0	-5.734	22.9	0.022	-3.924	22.947	0.07	0.087	193.001	1.697	0.087	125.193	1.777	0.086	0.346	0.0	0.086	0.253	0.0
45	8948	8949	NS	1	-34.943	19.777	0.0	-34.444	16.224	0.0	-11.93	22.664	0.008	-15.436	23.577	0.091	0.086	231.267	1.941	0.087	206.09	1.664	0.086	1.22	0.004	0.086	2.654	0.007
46	8948	8949	NS	1	-34.943	19.777	0.0	-34.444	16.224	0.0	-11.93	22.664	0.008	-15.436	23.577	0.091	0.086	231.267	1.938	0.087	206.09	1.659	0.086	1.22	0.004	0.086	2.654	0.007
47	8948	8949	SN	1	-34.96	16.586	0.0	-34.6	17.149	0.0	-1.059	21.658	0.0	0.054	22.331	0.021	0.087	232.108	5.624	0.087	213.632	5.368	0.086	0.168	0.0	0.086	0.148	0.0
48	8948	8949	SN	1	-34.96	16.586	0.0	-34.6	17.149	0.0	-1.058	21.658	0.0	0.053	22.331	0.021	0.087	232.108	5.473	0.087	213.632	5.172	0.086	0.168	0.0	0.086	0.148	0.0
49	8949	8950	SN	1	-34.923	17.09	0.0	-34.738	16.816	0.0	-2.302	23.42	0.106	-0.193	23.102	0.352	0.087	230.167	4.395	0.087	220.52	4.244	0.086	0.198	0.0	0.086	0.152	0.0
50	8949	8950	NS	1	-34.232	19.485	0.0	-34.869	19.681	0.0	-19.427	22.305	0.009	-19.399	23.037	0.232	0.086	196.279	3.159	0.086	227.298	3.141	0.086	6.554	0.027	0.086	6.514	0.035
51	8949	8950	NS	1	-34.232	19.483	0.0	-34.869	19.681	0.0	-19.427	22.306	0.009	-19.399	23.035	0.232	0.086	196.279	3.153	0.086	227.298	3.137	0.086	6.554	0.027	0.086	6.514	0.035
52	8949	8950	SN	1	-34.925	17.09	0.0	-34.738	16.816	0.0	0.116	23.42	0.107	-0.193	23.102	0.352	0.087	230.281	4.506	0.087	220.52	4.39	0.086	0.147	0.0	0.086	0.152	0.0
53	8950	8951	SN	1	-34.43	18.648	0.0	-33.619	18.611	0.0	-13.797	23.702	0.181	-12.489	24.364	0.823	0.086	205.482	1.878	0.086	170.464	1.852	0.086	1.84	0.002	0.086	1.379	0.002
54	8950	8951	SN	1	-34.43	18.648	0.0	-33.619	18.707	0.0	-13.745	23.702	0.175	-12.489	24.364	0.822	0.086	205.482	1.785	0.086	170.464	1.681	0.086	1.819	0.001	0.086	1.379	0.002
55	8950	8951	SN	2	-34.43	18.648	0.0	-33.619	18.707	0.0	-13.745	23.702	0.175	-12.489	24.364	0.822	0.086	205.482	1.785	0.086	170.464	1.681	0.086	1.819	0.001	0.086	1.379	0.002
56	8950	8951	NS	1	-34.905	18.589	0.0	-34.601	21.686	0.0	0.797	22.61	0.039	1.286	23.208	0.422	0.086	229.222	3.834	0.086	213.714	3.785	0.086	0.138	0.0	0.086	0.132	0.0
57	8950	8951	NS	1	-34.875	18.589	0.0	-34.642	21.685	0.0	0.786	22.61	0.039	1.287	23.212	0.419	0.086	227.665	3.832	0.086	215.736	3.817	0.086	0.138	0.0	0.086	0.132	0.0
58	8951	8952	SN	2	-34.744	18.083	0.0	-34.631	19.551	0.0	-28.975	22.746	0.027	-11.528	23.815	0.469	0.086	220.865	4.026	0.086	215.154	3.599	0.086	58.552	0.045	0.086	1.118	0.002
59	8951	8952	NS	1	-34.872	22.953	0.003	-34.874	22.413	0.002	-1.338	22.769	0.037	-0.609	24.03	0.783	0.086	227.489	1.243	0.086	227.537	1.36	0.086	0.174	0.0	0.086	0.16	0.0
60	8951	8952	SN	1	-34.744	18.083	0.0	-34.631	19.551	0.0	-28.975	22.746	0.027	-11.528	23.815	0.469	0.086	220.865	4.026	0.086	215.154	3.599	0.086	58.552	0.045	0.086	1.118	0.002
61	8951	8952	NS	1	-33.673	22.953	0.003	-34.815	22.413	0.002	-1.338	22.769	0.037	-0.609	24.025	0.783	0.086	172.643	1.242	0.086	224.528	1.358	0.086	0.174	0.0	0.086	0.16	0.0
62	8952	8953	SN	1	-33.673	21.208	0.0	-33.132	20.51	0.0	-6.963	22.585	0.025	-3.982	23.488	0.163	0.086	172.604	2.001	0.086	152.415	1.937	0.086	0.436	0.0	0.086	0.255	0.0
63	8952	8953	NS	2	-34.29	22.033	0.001	-33.686	19.39	0.0	-29.438	22.2	0.006	-24.181	23.939	1.309	0.086	198.944	1.714	0.086	173.139	1.704	0.086	65.125	0.046	0.086	19.46	0.052
64	8952	8953	NS	1	-34.29	22.033	0.001	-33.686	19.39	0.0	-29.438	22.2	0.006	-24.181	23.939	1.309	0.086	198.944	1.714	0.086	173.139	1.704	0.086	65.125	0.046	0.086	19.46	0.052
65	8953	8954	NS	1	-34.75	19.998	0.0	-34.02	16.943	0.0	-18.975	22.201	0.011	-9.044	23.906	1.034	0.086	221.173	0.564	0.087	186.97	0.595	0.086	6.117	0.003	0.086	0.66	0.0

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