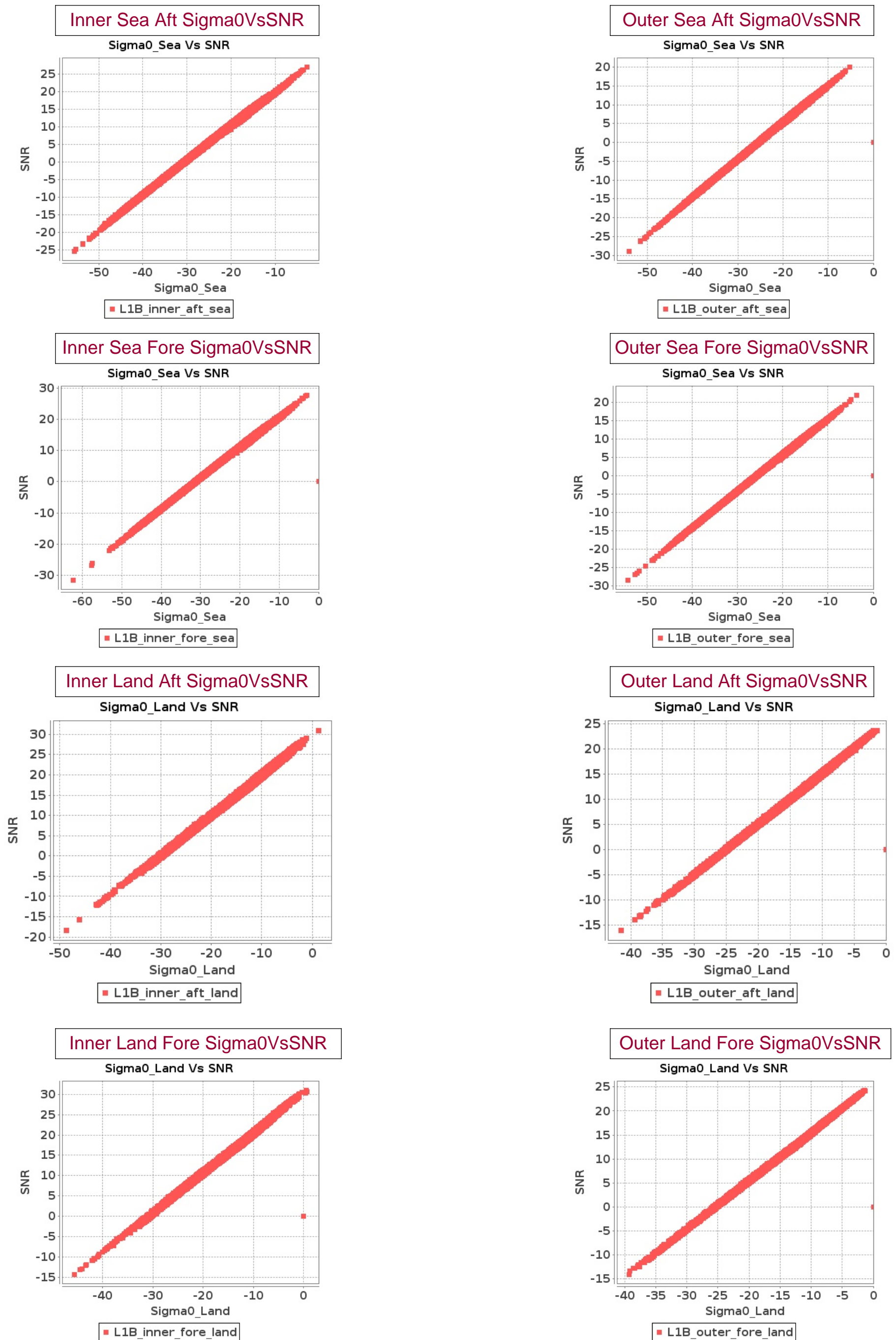
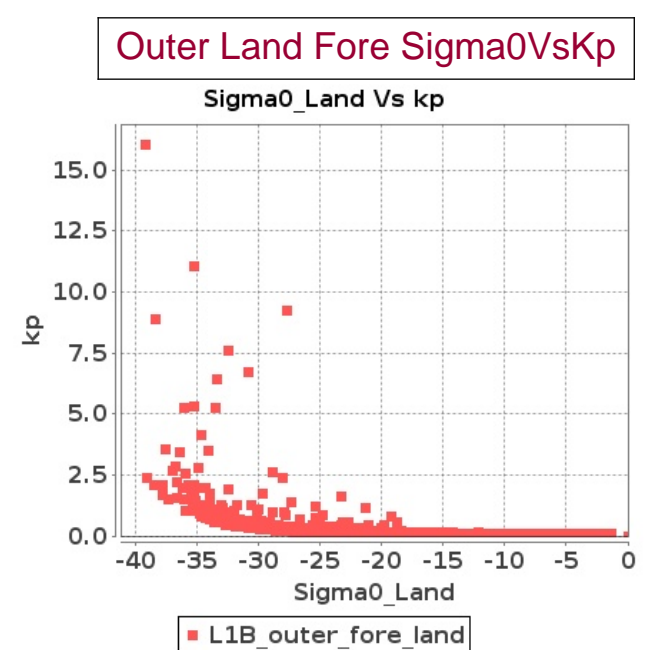
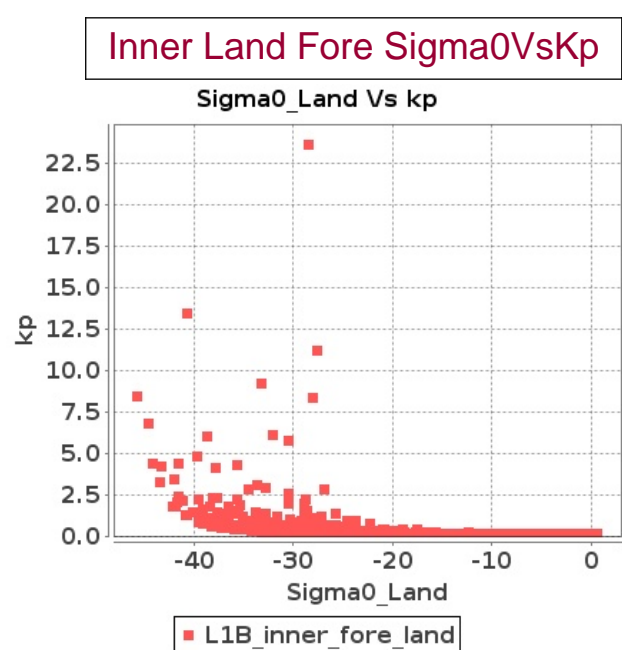
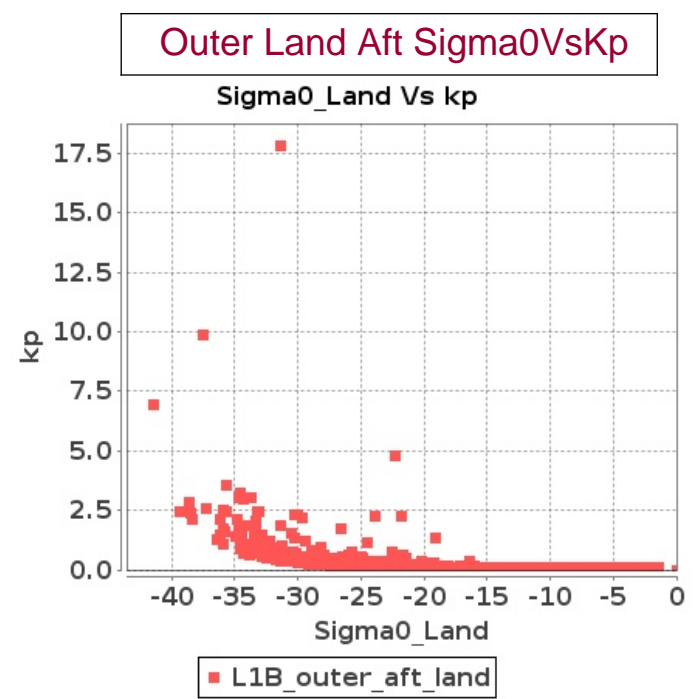
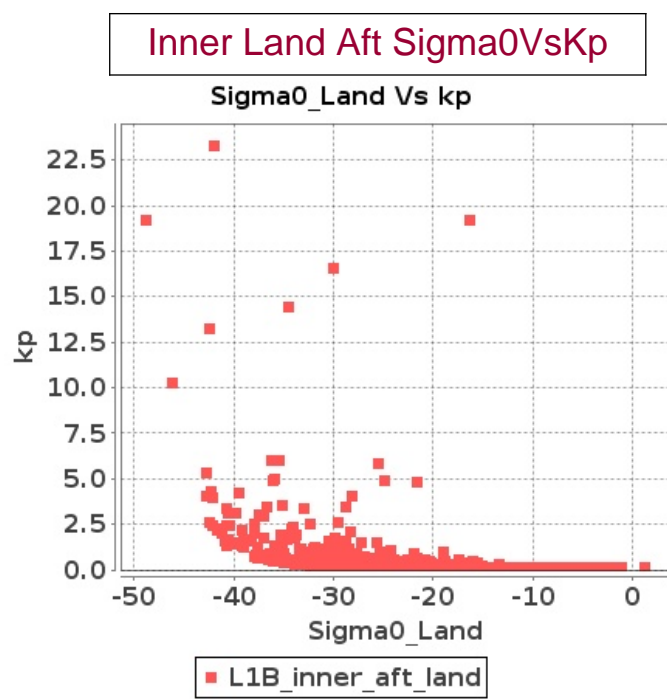
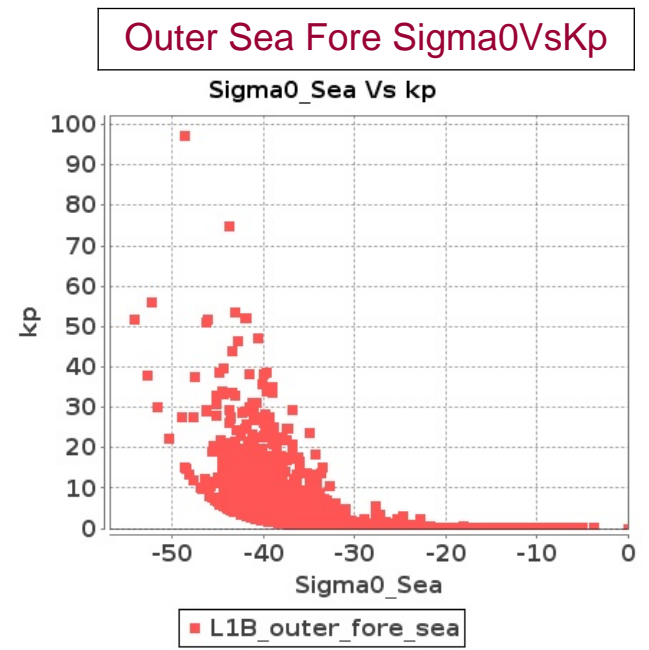
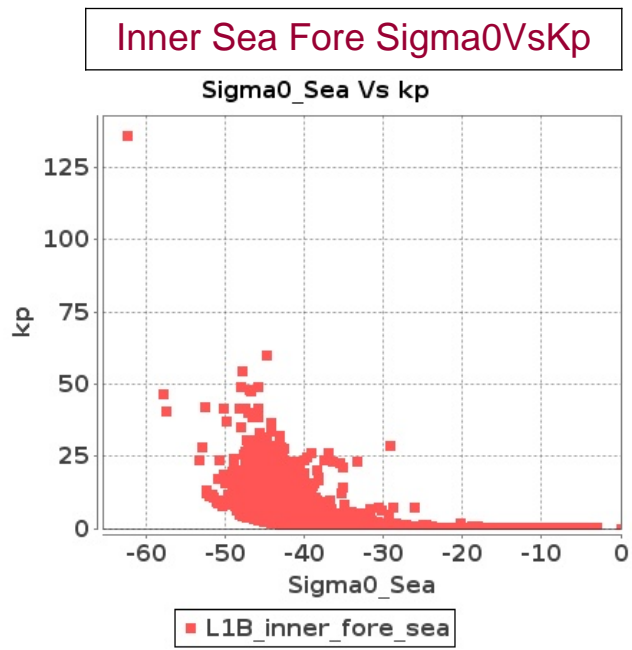
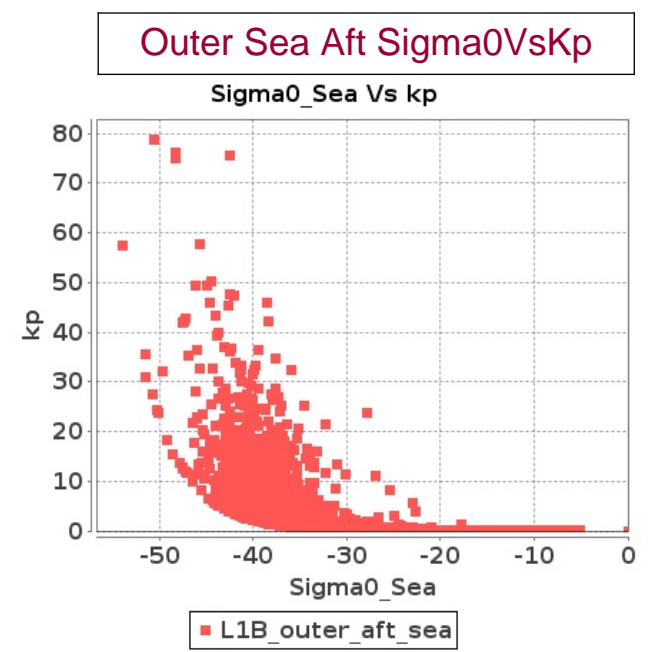
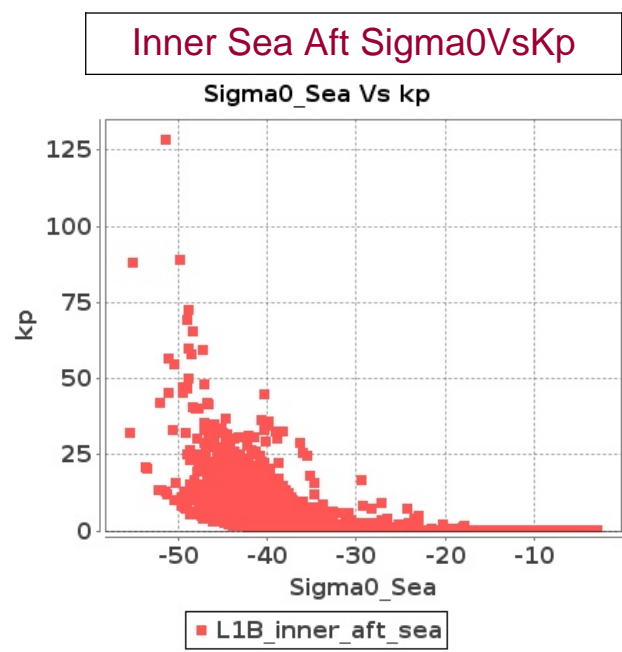


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-AUG-2018 To 08-AUG-2018





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

Report between 07-AUG-2018 To 08-AUG-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	9857	9858	SN	1	48.702	49.326	0.0	0.003	28.383	3.72	1031.616	1062.472	0.0	-91.505	-89.808	0.0
2	9857	9858	NS	1	48.79	49.424	0.0	0.003	18.751	2.715	1046.272	1075.288	0.0	-91.601	-89.998	0.0
3	9857	9858	SN	2	48.685	49.326	0.0	0.0	51.141	3.75	1031.328	1062.472	0.0	-91.505	-89.808	0.0
4	9857	9858	SN	1	48.685	49.326	0.0	0.0	51.141	3.75	1031.328	1062.472	0.0	-91.505	-89.808	0.0
5	9858	9859	NS	1	48.853	49.418	0.0	0.003	265.117	2.53	1046.048	1076.104	0.0	-91.686	-90.008	0.0
6	9858	9859	SN	1	48.685	49.355	0.0	0.003	5.934	2.395	1028.672	1073.12	0.0	-91.492	-89.823	0.0
7	9858	9859	SN	1	48.688	49.355	0.0	0.003	5.934	2.393	1028.456	1073.12	0.0	-91.776	-89.823	0.0
8	9858	9859	SN	1	48.688	49.355	0.0	0.003	6.155	2.55	1028.456	1073.656	0.0	-91.776	-89.823	0.0
9	9858	9859	NS	2	48.853	49.418	0.0	0.003	265.117	2.53	1046.048	1076.104	0.0	-91.686	-90.008	0.0
10	9859	9860	SN	1	48.681	49.311	0.0	0.003	29.448	2.526	1028.032	1073.648	0.0	-91.618	-89.823	0.0
11	9859	9860	NS	1	48.853	49.418	0.0	0.003	207.066	2.556	1046.304	1075.328	0.0	-91.738	-90.01	0.0
12	9859	9860	SN	1	48.681	49.3	0.0	0.003	29.448	2.328	1028.032	1073.016	0.0	-91.616	-89.823	0.0
13	9860	9861	NS	2	48.804	49.419	0.0	0.0	51.687	2.771	1046.32	1075.344	0.0	-91.735	-90.006	0.0
14	9860	9861	SN	1	48.678	49.306	0.0	0.0	140.677	2.294	1028.816	1072.672	0.0	-92.847	-89.823	0.0
15	9860	9861	SN	2	48.678	49.31	0.0	0.0	140.682	2.6	1028.824	1073.648	0.0	-92.847	-89.823	0.0
16	9860	9861	SN	1	48.678	49.309	0.0	0.0	140.677	2.598	1028.816	1073.648	0.0	-92.847	-89.823	0.0
17	9860	9861	NS	1	48.804	49.419	0.0	0.0	51.687	2.771	1046.32	1075.344	0.0	-91.735	-90.006	0.0
18	9861	9862	NS	1	48.805	49.418	0.0	0.003	267.323	2.666	1047.016	1075.704	0.0	-91.742	-89.991	0.0
19	9861	9862	SN	1	48.705	49.328	0.0	0.003	5.934	2.065	1027.912	1072.216	0.0	-91.953	-89.822	0.0
20	9861	9862	NS	1	48.804	49.419	0.0	0.003	267.323	2.665	1047.016	1075.72	0.0	-91.743	-89.991	0.0
21	9861	9862	SN	1	48.705	49.328	0.0	0.003	6.182	2.533	1027.912	1073.728	0.0	-91.953	-89.822	0.0
22	9861	9862	SN	2	48.705	49.328	0.0	0.003	6.182	2.533	1027.912	1073.728	0.0	-91.953	-89.822	0.0
23	9862	9863	NS	1	48.798	49.485	0.0	0.003	12.971	2.563	1046.184	1075.464	0.0	-91.725	-90.005	0.0
24	9862	9863	NS	1	48.798	49.485	0.0	0.003	12.971	2.561	1046.352	1075.464	0.0	-91.725	-90.005	0.0
25	9862	9863	SN	2	48.694	49.349	0.0	0.0	282.556	2.626	1028.208	1073.752	0.0	-91.552	-89.821	0.0
26	9862	9863	SN	1	48.694	49.349	0.0	0.0	282.556	2.626	1028.208	1073.752	0.0	-91.552	-89.821	0.0
27	9862	9863	SN	1	48.694	49.349	0.0	0.0	282.556	2.415	1028.208	1073.112	0.0	-91.589	-89.821	0.0
28	9863	9864	SN	1	48.736	49.322	0.0	0.003	270.301	2.657	1028.616	1073.76	0.0	-91.451	-89.787	0.0
29	9863	9864	NS	2	48.795	49.419	0.0	0.003	206.046	2.634	1046.632	1075.456	0.0	-91.75	-90.005	0.0
30	9863	9864	SN	1	48.736	49.322	0.0	0.003	5.912	2.013	1028.616	1071.736	0.0	-91.451	-89.787	0.0
31	9863	9864	SN	1	48.736	49.322	0.0	0.003	270.301	2.659	1028.616	1073.76	0.0	-91.451	-89.787	0.0
32	9863	9864	NS	1	48.797	49.416	0.0	0.003	16.909	2.638	1046.648	1075.448	0.0	-91.749	-90.006	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	9864	9865	SN	1	48.683	49.304	0.0	0.003	282.065	2.61	1029.176	1073.952	0.0	-92.405	-89.808	0.0
34	9864	9865	NS	1	48.802	49.456	0.0	0.003	210.292	2.669	1046.568	1075.344	0.0	-91.747	-90.0	0.0
35	9864	9865	SN	1	48.683	49.304	0.0	0.003	282.065	2.613	1029.176	1073.952	0.0	-92.405	-89.808	0.0
36	9864	9865	NS	2	48.799	49.458	0.0	0.003	210.292	2.669	1046.568	1075.368	0.0	-91.748	-89.999	0.0
37	9864	9865	SN	1	48.683	49.29	0.0	0.003	282.065	1.522	1029.176	1069.504	0.0	-91.375	-89.808	0.0
38	9865	9866	SN	1	48.679	49.33	0.0	0.0	218.797	2.585	1028.68	1074.152	0.0	-91.625	-89.829	0.0
39	9865	9866	NS	1	48.785	49.427	0.0	0.003	267.362	2.671	1046.496	1075.512	0.0	-92.464	-89.988	0.0
40	9866	9867	NS	1	48.841	49.418	0.0	0.0	210.177	2.806	1046.512	1075.688	0.0	-91.741	-90.004	0.0
41	9871	9872	SN	1	48.697	49.314	0.0	0.003	5.923	2.013	1029.952	1072.008	0.0	-91.551	-89.818	0.0
42	9871	9872	SN	1	48.697	49.293	0.0	0.0	75.699	2.785	1029.952	1074.096	0.0	-91.613	-89.818	0.0
43	9871	9872	SN	1	48.697	49.296	0.0	0.0	75.699	2.783	1029.952	1074.096	0.0	-91.564	-89.818	0.0
44	9872	9873	NS	1	48.843	49.417	0.0	0.003	263.953	2.607	1045.696	1076.584	0.0	-91.727	-89.981	0.0
45	9872	9873	SN	1	48.721	49.325	0.0	0.003	214.534	2.619	1029.056	1074.128	0.0	-91.497	-89.833	0.0
46	9872	9873	SN	1	48.721	49.325	0.0	0.003	214.534	2.439	1029.056	1073.568	0.0	-91.497	-89.833	0.0
47	9873	9874	SN	1	48.684	49.291	0.0	0.003	5.929	2.363	1029.728	1073.552	0.0	-91.57	-89.832	0.0
48	9873	9874	NS	1	48.851	49.417	0.0	0.003	206.206	2.529	1045.16	1075.528	0.0	-91.687	-89.994	0.0
49	9873	9874	SN	1	48.684	49.291	0.0	0.003	5.929	2.36	1029.728	1073.552	0.0	-91.52	-89.832	0.0
50	9873	9874	SN	1	48.684	49.291	0.0	0.003	6.171	2.52	1029.728	1074.064	0.0	-91.52	-89.832	0.0
51	9874	9875	SN	1	48.686	49.304	0.0	0.003	213.48	2.306	1029.656	1073.376	0.0	-91.909	-89.829	0.0
52	9874	9875	NS	1	48.82	49.417	0.0	0.0	263.661	2.692	1046.208	1075.496	0.0	-91.747	-90.0	0.0
53	9874	9875	SN	1	48.686	49.318	0.0	0.003	277.123	2.544	1029.656	1074.08	0.0	-91.506	-89.829	0.0
54	9875	9876	NS	1	48.804	49.418	0.0	0.008	264.731	2.665	1046.112	1075.512	0.0	-91.777	-89.962	0.0
55	9875	9876	NS	1	48.85	49.418	0.0	0.008	264.726	2.668	1046.112	1075.52	0.0	-91.777	-89.962	0.0
56	9875	9876	SN	1	48.714	49.332	0.0	0.003	5.929	2.168	1029.008	1072.96	0.0	-92.084	-89.83	0.0
57	9875	9876	SN	1	48.714	49.332	0.0	0.003	6.188	2.535	1029.008	1074.136	0.0	-92.084	-89.83	0.0
58	9876	9877	NS	1	48.79	49.429	0.0	0.003	206.564	2.628	1044.952	1075.92	0.0	-91.864	-89.998	0.0
59	9876	9877	SN	1	48.673	49.466	0.0	0.003	6.188	2.545	1029.216	1077.56	0.0	-92.316	-89.831	0.0
60	9876	9877	NS	1	48.795	49.417	0.0	0.003	206.564	2.623	1044.96	1075.912	0.0	-91.622	-89.999	0.0
61	9876	9877	SN	1	48.673	49.323	0.0	0.003	5.945	2.48	1029.216	1074.04	0.0	-91.573	-89.831	0.0
62	9877	9878	SN	1	48.695	49.297	0.0	0.003	281.563	2.593	1029.584	1074.176	0.0	-92.321	-89.821	0.0
63	9877	9878	SN	1	48.695	49.29	0.0	0.003	281.563	2.215	1029.584	1073.024	0.0	-92.001	-89.821	0.0
64	9877	9878	SN	1	48.695	49.29	0.0	0.003	281.563	2.591	1029.672	1074.176	0.0	-92.321	-89.821	0.0
65	9877	9878	NS	2	48.808	49.474	0.0	0.0	207.061	2.717	1045.32	1076.336	0.0	-93.218	-89.997	0.0
66	9877	9878	NS	1	48.809	49.473	0.0	0.0	46.332	2.717	1045.304	1076.312	0.0	-93.218	-89.997	0.0
67	9878	9879	NS	1	48.828	49.472	0.0	0.003	210.651	2.572	1045.592	1076.64	0.0	-92.316	-89.986	0.0
68	9878	9879	SN	1	48.74	49.488	0.0	0.003	6.177	2.685	1029.384	1077.968	0.0	-94.146	-89.824	0.0
69	9878	9879	SN	1	48.74	49.488	0.0	0.003	6.177	2.683	1029.384	1077.968	0.0	-94.146	-89.824	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

70	9878	9879	SN	1	48.74	49.291	0.0	0.003	5.912	1.563	1029.384	1070.096	0.0	-91.437	-89.824	0.0
71	9879	9880	NS	2	48.785	49.485	0.0	0.003	211.081	2.689	1045.608	1075.608	0.0	-91.836	-89.937	0.0
72	9879	9880	SN	1	48.741	49.327	0.0	0.003	282.71	2.586	1029.52	1074.496	0.0	-91.742	-89.818	0.0
73	9879	9880	NS	1	48.785	49.485	0.0	0.003	211.081	2.69	1045.608	1075.608	0.0	-92.375	-89.937	0.0
74	9880	9881	SN	1	48.741	49.325	0.0	0.003	282.219	2.559	1029.608	1074.968	0.0	-91.725	-89.839	0.0
75	9880	9881	NS	1	48.822	49.417	0.0	0.003	266.159	2.678	1045.576	1075.76	0.0	-91.776	-89.992	0.0
76	9881	9882	NS	1	48.831	49.417	0.0	0.0	263.92	2.769	1045.44	1075.88	0.0	-91.891	-89.992	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	9857	9858	SN	1	-27.875	26.47	2.054	-30.364	27.87	2.796	1.92	29.144	29.447	9.839	30.148	16.508	0.116	59.486	1.405	0.116	105.458	1.44	0.116	0.168	0.0	0.116	0.124	0.0
2	9857	9858	NS	1	-34.679	27.155	0.022	-33.393	26.952	0.02	-3.236	30.062	17.634	1.789	32.685	30.101	0.116	284.693	1.831	0.116	211.754	1.518	0.116	0.302	0.0	0.116	0.17	0.0
3	9857	9858	SN	2	-27.867	26.47	2.054	-30.364	27.87	2.789	1.922	29.143	29.331	9.839	30.148	16.459	0.116	59.396	1.404	0.116	105.458	1.44	0.116	0.168	0.0	0.116	0.124	0.0
4	9857	9858	SN	1	-27.867	26.47	2.053	-30.364	27.87	2.789	1.922	29.143	29.331	9.839	30.148	16.459	0.116	59.396	1.404	0.116	105.458	1.44	0.116	0.168	0.0	0.116	0.124	0.0
5	9858	9859	NS	1	-34.71	26.968	0.031	-33.726	26.964	0.031	-12.501	34.463	13.669	-16.079	30.038	25.807	0.116	286.662	1.276	0.116	228.577	1.2	0.116	1.814	0.005	0.116	4.019	0.003
6	9858	9859	SN	1	-34.946	26.917	0.061	-34.874	27.486	0.073	-24.008	30.823	11.329	-22.826	30.402	7.381	0.116	302.772	2.633	0.116	297.758	2.047	0.116	24.475	0.02	0.116	18.662	0.011
7	9858	9859	SN	1	-34.516	26.917	0.06	-34.9	27.486	0.073	-23.989	30.824	11.329	-22.68	30.402	7.379	0.116	274.187	2.627	0.116	299.549	2.042	0.116	24.367	0.02	0.116	18.049	0.011
8	9858	9859	SN	1	-34.516	26.917	0.059	-34.9	27.486	0.071	-23.989	30.824	11.329	-22.68	30.402	7.379	0.116	274.187	2.566	0.116	299.549	2.187	0.116	24.367	0.02	0.116	18.049	0.011
9	9858	9859	NS	2	-34.71	26.968	0.031	-33.726	26.964	0.031	-12.501	34.463	13.669	-16.079	30.038	25.807	0.116	286.662	1.276	0.116	228.577	1.2	0.116	1.814	0.005	0.116	4.019	0.003
10	9859	9860	SN	1	-34.908	22.619	0.005	-34.854	23.235	0.023	0.636	29.751	17.442	-0.031	30.185	9.405	0.116	300.084	3.106	0.116	296.322	3.028	0.116	0.188	0.0	0.116	0.201	0.0
11	9859	9860	NS	1	-34.718	24.417	0.004	-34.707	23.406	0.003	-15.833	28.726	11.081	-8.288	31.257	20.431	0.116	287.231	1.199	0.116	286.503	0.988	0.116	3.802	0.005	0.116	0.746	0.0
12	9859	9860	SN	1	-34.908	22.619	0.005	-34.854	23.235	0.023	7.417	29.751	17.444	8.23	30.185	9.424	0.116	300.084	3.165	0.116	296.322	3.068	0.116	0.13	0.0	0.116	0.127	0.0
13	9860	9861	NS	2	-34.752	20.453	0.0	-34.205	21.717	0.0	-12.727	31.683	6.61	-12.26	30.682	12.832	0.116	289.506	2.919	0.116	255.28	2.467	0.116	1.906	0.004	0.116	1.721	0.007
14	9860	9861	SN	1	-34.758	22.741	0.003	-34.298	23.753	0.02	7.056	28.632	15.008	1.772	28.049	8.985	0.116	289.874	2.526	0.116	260.793	1.806	0.116	0.131	0.0	0.116	0.17	0.0
15	9860	9861	SN	2	-34.758	22.741	0.003	-34.298	23.753	0.019	-1.474	28.632	14.993	1.909	28.049	8.833	0.116	289.874	2.505	0.116	260.793	1.802	0.116	0.237	0.0	0.116	0.168	0.0
16	9860	9861	SN	1	-34.758	22.741	0.003	-34.298	23.753	0.019	-1.476	28.632	14.993	1.908	28.049	8.832	0.116	289.874	2.505	0.116	260.793	1.801	0.116	0.237	0.0	0.116	0.168	0.0
17	9860	9861	NS	1	-34.752	20.453	0.0	-34.205	21.717	0.0	-12.727	31.683	6.61	-12.26	30.682	12.832	0.116	289.506	2.919	0.116	255.28	2.467	0.116	1.906	0.004	0.116	1.721	0.007
18	9861	9862	NS	1	-33.364	21.92	0.0	-30.916	21.985	0.0	-5.167	30.192	9.954	-4.379	29.653	16.93	0.116	210.287	1.715	0.116	119.734	1.194	0.116	0.414	0.0	0.116	0.362	0.0
19	9861	9862	SN	1	-34.903	23.706	0.002	-34.926	23.983	0.008	5.636	29.366	16.712	4.68	29.482	17.925	0.116	299.736	5.193	0.116	301.382	4.819	0.116	0.137	0.0	0.116	0.143	0.0
20	9861	9862	NS	1	-32.739	21.92	0.0	-33.129	21.985	0.0	-5.173	30.192	9.974	-4.379	29.653	16.914	0.116	182.166	1.712	0.116	199.26	1.194	0.116	0.414	0.0	0.116	0.362	0.0
21	9861	9862	SN	1	-34.903	23.706	0.002	-34.718	23.983	0.007	0.729	29.366	16.29	4.685	29.482	17.436	0.116	299.736	5.151	0.116	287.169	4.692	0.116	0.186	0.0	0.116	0.143	0.0
22	9861	9862	SN	2	-34.903	23.706	0.002	-34.718	23.983	0.007	0.729	29.366	16.29	4.685	29.482	17.436	0.116	299.736	5.151	0.116	287.169	4.692	0.116	0.186	0.0	0.116	0.143	0.0
23	9862	9863	NS	1	-34.567	25.24	0.533	-34.94	25.08	0.687	-8.234	29.885	7.67	-7.543	30.054	13.9	0.116	277.462	2.465	0.116	302.358	2.178	0.116	0.738	0.0	0.116	0.644	0.0
24	9862	9863	NS	1	-34.628	25.24	0.533	-34.94	25.08	0.687	-8.233	29.885	7.648	-7.544	30.054	13.954	0.116	281.32	2.466	0.116	302.358	2.178	0.116	0.738	0.0	0.116	0.644	0.0
25	9862	9863	SN	2	-34.456	22.506	0.006	-34.218	22.811	0.045	-0.368	28.253	14.51	2.517	29.741	13.65	0.116	270.436	4.538	0.116	256.008	4.081	0.116	0.208	0.0	0.116	0.161	0.0
26	9862	9863	SN	1	-34.456	22.506	0.006	-34.218	22.811	0.045	-0.368	28.253	14.51	2.517	29.741	13.65	0.116	270.436	4.538	0.116	256.008	4.081	0.116	0.208	0.0	0.116	0.161	0.0
27	9862	9863	SN	1	-34.413	22.506	0.006	-34.218	22.811	0.046	-0.427	28.253	14.565	2.514	29.741	13.651	0.116	267.706	4.589	0.116	256.008	4.156	0.116	0.209	0.0	0.116	0.161	0.0
28	9863	9864	SN	1	-33.548	24.981	0.064	-33.59	25.544	0.215	-20.849	32.408	12.622	-32.887	34.713	14.241	0.116	219.414	1.259	0.116	221.534	0.873	0.116	11.872	0.02	0.116	188.455	0.011
29	9863	9864	NS	2	-34.919	26.927	0.439	-34.496	27.874	0.646	8.045	29.123	15.945	8.66	30.379	25.411	0.116	300.791	3.055	0.116	272.906	2.717	0.116	0.128	0.0	0.116	0.126	0.0
30	9863	9864	SN	1	-33.497	24.981	0.068	-34.926	25.544	0.233	-20.923	32.408	12.8	-32.767	34.713	14.248	0.116	216.826	1.281	0.116	301.358	0.878	0.116	12.073	0.02	0.116	183.348	0.011
31	9863	9864	SN	1	-33.497	24.981	0.064	-34.926	25.544	0.216	-20.923	32.408	12.62	-32.767	34.713	14.239	0.116	216.826	1.263	0.116	301.358	0.872	0.116	12.073	0.02	0.116	183.348	0.011
32	9863	9864	NS	1	-34.652	26.927	0.439	-34.496	27.874	0.646	8.043	29.123	15.958	8.66	30.379	25.415	0.116	282.986	3.053	0.116	272.906	2.717	0.116	0.128	0.0	0.116	0.126	0.0
33	9864	9865	SN	1	-33.413	25.476	0.042	-34.444	25.708	0.048	-8.397	29.591	19.528	-2.088	31.098	24.467	0.116	212.746	1.15	0.116	269.667	1.073	0.116	0.762	0.0	0.116	0.257	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	9864	9865	NS	1	-34.691	24.345	0.037	-34.233	25.139	0.036	0.536	29.584	15.805	2.226	30.581	27.64	0.116	285.48	5.145	0.116	256.941	5.044	0.116	0.19	0.0	0.116	0.165	0.0
35	9864	9865	SN	1	-33.413	25.476	0.042	-33.386	25.708	0.048	-8.412	29.591	19.485	-2.093	31.097	24.393	0.116	212.746	1.136	0.116	211.345	1.072	0.116	0.765	0.0	0.116	0.257	0.0
36	9864	9865	NS	2	-34.985	24.344	0.037	-34.139	25.139	0.036	0.536	29.584	15.801	2.226	30.581	27.64	0.116	305.472	5.146	0.116	251.439	5.045	0.116	0.19	0.0	0.116	0.165	0.0
37	9864	9865	SN	1	-33.413	25.476	0.046	-33.386	25.708	0.056	-8.412	29.591	20.443	-2.093	31.097	24.48	0.116	212.746	0.901	0.116	211.345	1.061	0.116	0.765	0.0	0.116	0.257	0.0
38	9865	9866	SN	1	-33.898	25.94	0.082	-32.032	27.248	0.072	-8.649	29.893	18.299	-2.232	30.898	20.696	0.116	237.812	1.188	0.116	154.792	1.095	0.116	0.802	0.0	0.116	0.262	0.0
39	9865	9866	NS	1	-34.968	27.818	0.034	-34.778	23.835	0.026	-13.389	29.341	21.343	-12.072	30.088	35.278	0.116	304.271	4.403	0.116	291.192	4.3	0.116	2.205	0.012	0.116	1.652	0.003
40	9866	9867	NS	1	-34.96	27.201	0.035	-33.98	25.611	0.016	-33.09	32.257	11.635	-30.34	32.814	22.561	0.116	303.734	1.372	0.116	242.346	1.108	0.116	197.48	0.343	0.116	104.848	0.235
41	9871	9872	SN	1	-34.841	27.311	0.656	-34.855	26.47	1.369	-25.804	28.929	14.119	-17.646	32.252	19.862	0.116	295.512	8.551	0.116	296.456	7.535	0.116	36.956	0.037	0.116	5.726	0.025
42	9871	9872	SN	1	-34.841	27.311	0.623	-34.855	26.47	1.23	-25.804	28.929	14.145	-17.646	32.252	19.87	0.116	295.512	8.091	0.116	296.456	6.764	0.116	36.956	0.036	0.116	5.726	0.025
43	9871	9872	SN	1	-34.721	27.311	0.622	-34.778	26.47	1.227	-24.844	28.929	14.151	-17.665	32.252	19.87	0.116	287.387	8.081	0.116	291.184	6.775	0.116	29.655	0.036	0.116	5.75	0.025
44	9872	9873	NS	1	-34.699	26.497	0.02	-33.802	27.156	0.021	-26.354	33.49	16.191	-28.358	36.383	31.051	0.116	286.03	1.22	0.116	232.59	1.185	0.116	41.947	0.032	0.116	66.477	0.028
45	9872	9873	SN	1	-33.709	26.49	0.104	-33.695	28.001	0.137	-34.902	31.681	12.962	-31.795	30.447	10.126	0.116	227.716	1.906	0.116	227.001	1.555	0.116	299.647	0.076	0.116	146.567	0.083
46	9872	9873	SN	1	-33.438	26.49	0.107	-33.695	28.001	0.141	-34.943	31.68	12.959	-31.555	30.447	10.121	0.116	213.979	1.957	0.116	227.001	1.562	0.116	302.551	0.078	0.116	138.724	0.083
47	9873	9874	SN	1	-34.176	25.001	0.015	-34.584	24.827	0.025	-24.271	28.943	13.589	-25.866	30.0	7.945	0.116	253.535	2.963	0.116	278.591	2.738	0.116	25.994	0.061	0.116	37.485	0.079
48	9873	9874	NS	1	-32.965	24.78	0.009	-33.392	25.209	0.008	-4.334	29.529	12.424	-5.345	29.935	22.45	0.116	191.832	1.094	0.116	211.695	0.693	0.116	0.36	0.0	0.116	0.427	0.0
49	9873	9874	SN	1	-34.575	25.001	0.015	-34.181	24.827	0.025	-24.295	28.943	13.589	-26.025	30.0	7.945	0.116	277.909	2.965	0.116	253.83	2.758	0.116	26.146	0.061	0.116	38.892	0.079
50	9873	9874	SN	1	-34.575	25.001	0.014	-34.181	24.827	0.025	-24.295	28.943	13.589	-26.025	30.0	7.945	0.116	277.909	2.909	0.116	253.83	2.74	0.116	26.146	0.061	0.116	38.892	0.079
51	9874	9875	SN	1	-34.954	22.661	0.003	-34.659	23.529	0.011	5.393	27.769	14.83	-1.025	28.677	5.962	0.116	303.254	2.502	0.116	283.373	2.171	0.116	0.138	0.0	0.116	0.224	0.0
52	9874	9875	NS	1	-34.419	24.534	0.004	-33.481	25.017	0.003	-7.008	32.028	9.539	-6.333	30.513	18.01	0.116	268.095	2.185	0.116	216.079	1.952	0.116	0.58	0.0	0.116	0.511	0.0
53	9874	9875	SN	1	-34.954	22.661	0.003	-34.659	23.529	0.011	-1.064	27.769	14.795	-1.104	28.677	5.953	0.116	303.254	2.458	0.116	283.373	2.134	0.116	0.225	0.0	0.116	0.226	0.0
54	9875	9876	NS	1	-33.454	20.846	0.0	-33.851	21.866	0.0	-25.448	28.555	7.291	-25.142	29.464	12.653	0.116	214.71	1.568	0.116	235.312	1.57	0.116	34.055	0.031	0.116	31.745	0.037
55	9875	9876	NS	1	-33.454	20.846	0.0	-33.851	21.866	0.0	-25.443	28.556	7.304	-25.394	29.464	12.668	0.116	214.71	1.568	0.116	235.312	1.566	0.116	34.028	0.029	0.116	33.64	0.037
56	9875	9876	SN	1	-34.529	24.68	0.012	-34.388	23.604	0.041	6.73	28.932	19.334	3.332	29.491	18.767	0.116	275.015	3.191	0.116	266.225	2.969	0.116	0.132	0.0	0.116	0.153	0.0
57	9875	9876	SN	1	-34.787	24.68	0.012	-34.388	23.604	0.04	6.73	28.932	19.197	3.367	29.491	18.046	0.116	291.865	3.143	0.116	266.225	2.952	0.116	0.132	0.0	0.116	0.153	0.0
58	9876	9877	NS	1	-34.529	21.988	0.0	-34.388	21.948	0.0	-14.22	28.805	7.958	-10.249	30.263	14.062	0.116	274.986	3.245	0.116	266.231	3.055	0.116	2.65	0.002	0.116	1.118	0.002
59	9876	9877	SN	1	-34.318	23.648	0.004	-34.642	23.643	0.004	6.162	29.039	16.258	0.158	29.693	16.804	0.116	261.973	4.48	0.116	282.258	3.964	0.116	0.135	0.0	0.116	0.197	0.0
60	9876	9877	NS	1	-34.973	21.988	0.0	-34.49	21.948	0.0	-14.22	28.805	7.933	-10.249	30.263	14.025	0.116	304.545	3.242	0.116	272.609	3.061	0.116	2.65	0.002	0.116	1.118	0.002
61	9876	9877	SN	1	-34.318	23.648	0.004	-34.642	23.643	0.004	6.162	29.039	16.276	0.158	29.693	16.804	0.116	261.973	4.499	0.116	282.258	3.95	0.116	0.135	0.0	0.116	0.197	0.0
62	9877	9878	SN	1	-34.998	23.388	0.005	-34.506	22.848	0.017	5.28	31.732	13.088	3.311	32.489	13.395	0.116	306.387	3.489	0.116	273.521	3.32	0.116	0.139	0.0	0.116	0.153	0.0
63	9877	9878	SN	1	-34.998	23.388	0.006	-34.506	22.848	0.018	5.28	31.732	13.183	3.311	32.489	13.405	0.116	306.387	3.54	0.116	273.521	3.24	0.116	0.139	0.0	0.116	0.153	0.0
64	9877	9878	SN	1	-34.666	23.388	0.005	-34.043	22.848	0.017	5.28	31.734	13.088	3.311	32.49	13.395	0.116	283.826	3.502	0.116	245.9	3.337	0.116	0.139	0.0	0.116	0.153	0.0
65	9877	9878	NS	2	-34.953	26.259	0.444	-34.403	26.856	0.762	-8.725	29.28	12.4	-7.588	30.301	18.131	0.116	303.188	3.313	0.116	267.142	2.889	0.116	0.815	0.0	0.116	0.649	0.0
66	9877	9878	NS	1	-34.92	26.259	0.444	-34.428	26.856	0.762	-8.725	29.28	12.4	-7.588	30.301	18.131	0.116	300.884	3.311	0.116	268.694	2.888	0.116	0.815	0.0	0.116	0.649	0.0
67	9878	9879	NS	1	-34.951	27.116	0.089	-34.73	27.474	0.136	7.791	34.395	10.283	7.587	30.821	18.23	0.116	303.035	4.384	0.116	288.08	3.796	0.116	0.128	0.0	0.116	0.129	0.0
68	9878	9879	SN	1	-34.636	23.904	0.026	-33.975	25.422	0.116	-31.244	34.243	14.767	-10.747	32.104	17.517	0.116	281.83	2.679	0.116	242.128	2.739	0.116	129.157	0.013	0.116	1.242	0.003
69	9878	9879	SN	1	-34.382	23.904	0.026	-33.812	25.422	0.116	-31.244	34.243	14.78	-10.69	32.104	17.517	0.116	265.897	2.678	0.116	233.219	2.744	0.116	129.157	0.013	0.116	1.227	0.003
70	9878	9879	SN	1	-33.967	23.904	0.028	-33.975	25.422	0.135	-30.519	34.243	15.722	-10.747	32.104	17.584	0.116	241.639	2.294	0.116	242.128	1.943	0.116	109.281	0.014	0.116	1.242	0.003
71	9879	9880	NS	2	-34.974	22.559	0.008	-34.98	23.379	0.027	-2.153	28.103	21.374	-2.817	29.706	38.118	0.116	304.713	7.447	0.116	305.156	6.552	0.116	0.259	0.0	0.116	0.284	0.0
72	9879	9880	SN	1	-34.625	25.698	0.037	-33.282	26.544	0.039	-10.877	29.573	22.01	-9.291	30.549	24.329	0.116	281.144	2.611	0.116	206.375	2.871	0.116	1.277	0.002	0.116	0.915	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	9879	9880	NS	1	-34.974	22.559	0.008	-34.98	23.379	0.027	-2.153	28.103	21.374	-2.809	29.706	38.127	0.116	304.713	7.445	0.116	305.156	6.547	0.116	0.259	0.0	0.116	0.284	0.0
74	9880	9881	SN	1	-33.229	27.164	0.078	-34.625	27.831	0.079	-18.814	29.129	18.218	-10.146	31.021	17.46	0.116	203.942	2.077	0.116	281.17	2.318	0.116	7.465	0.003	0.116	1.094	0.002
75	9880	9881	NS	1	-34.071	27.367	0.047	-33.413	26.669	0.04	-30.022	30.303	10.908	-21.011	30.284	24.74	0.116	247.461	3.073	0.116	212.714	2.589	0.116	97.485	0.199	0.116	12.321	0.086
76	9881	9882	NS	1	-34.979	26.816	0.015	-33.393	24.81	0.006	-22.999	29.347	12.946	-7.995	36.383	21.589	0.116	305.043	2.439	0.116	211.783	2.037	0.116	19.421	0.008	0.116	0.704	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	9857	9858	SN	1	57.482	58.099	0.0	0.003	297.121	5.269	1209.2	1247.144	0.497	-92.829	-91.855	0.0
2	9857	9858	NS	1	57.641	58.262	0.0	0.0	295.692	3.745	1226.68	1264.368	0.0	-93.732	-92.045	0.0
3	9857	9858	SN	2	57.121	58.099	0.001	0.0	297.121	5.297	1199.392	1247.144	0.552	-94.451	-91.854	0.0
4	9857	9858	SN	1	57.121	58.099	0.001	0.0	297.121	5.297	1199.392	1247.144	0.552	-94.451	-91.854	0.0
5	9858	9859	NS	1	57.666	58.262	0.0	0.0	297.076	3.359	1227.232	1264.312	0.0	-93.731	-92.061	0.0
6	9858	9859	SN	1	57.465	58.123	0.0	0.003	293.79	3.213	1205.464	1260.624	11.001	-93.043	-91.878	0.0
7	9858	9859	SN	1	57.465	58.123	0.0	0.003	293.79	3.209	1205.464	1260.624	11.04	-93.043	-91.878	0.0
8	9858	9859	SN	1	57.465	58.123	0.0	0.0	293.79	3.679	1205.464	1261.288	10.887	-93.043	-91.878	0.0
9	9858	9859	NS	2	57.666	58.262	0.0	0.0	297.076	3.358	1227.232	1264.312	0.0	-93.731	-92.061	0.0
10	9859	9860	SN	1	57.471	58.116	0.0	0.0	298.781	3.607	1205.384	1261.28	11.016	-92.965	-91.877	0.0
11	9859	9860	NS	1	57.642	58.263	0.0	0.003	298.124	3.467	1227.224	1263.832	0.0	-93.73	-92.064	0.0
12	9859	9860	SN	1	57.471	58.116	0.0	0.0	298.781	3.141	1205.384	1260.496	11.18	-92.942	-91.877	0.0
13	9860	9861	NS	2	57.636	58.277	0.0	0.0	299.404	3.732	1227.296	1263.88	0.0	-93.73	-92.058	0.0
14	9860	9861	SN	1	57.468	58.106	0.0	0.0	296.409	3.146	1205.392	1260.104	11.3	-94.162	-91.877	0.0
15	9860	9861	SN	2	57.468	58.106	0.0	0.0	296.365	3.654	1205.408	1261.28	11.064	-94.162	-91.877	0.0
16	9860	9861	SN	1	57.468	58.106	0.0	0.0	296.409	3.655	1205.392	1261.28	11.08	-94.162	-91.877	0.0
17	9860	9861	NS	1	57.636	58.277	0.0	0.0	299.404	3.732	1227.296	1263.88	0.0	-93.73	-92.058	0.0
18	9861	9862	NS	1	57.646	58.262	0.0	0.0	296.889	3.674	1227.76	1264.528	0.0	-93.067	-92.044	0.0
19	9861	9862	SN	1	57.468	58.12	0.0	0.003	295.13	2.997	1204.76	1259.552	11.024	-93.097	-91.877	0.0
20	9861	9862	NS	1	57.645	58.263	0.0	0.0	296.889	3.678	1227.768	1264.552	0.0	-93.074	-92.044	0.0
21	9861	9862	SN	1	57.468	58.255	0.0	0.0	295.13	3.612	1204.76	1265.168	10.689	-94.617	-91.877	0.0
22	9861	9862	SN	2	57.468	58.255	0.0	0.0	295.13	3.612	1204.76	1265.168	10.689	-94.617	-91.877	0.0
23	9862	9863	NS	1	57.657	58.294	0.0	0.0	297.088	3.613	1227.36	1263.92	0.0	-93.038	-92.061	0.0
24	9862	9863	NS	1	57.657	58.294	0.0	0.0	297.088	3.609	1227.584	1263.92	0.0	-93.038	-92.061	0.0
25	9862	9863	SN	2	57.472	58.111	0.0	0.0	295.587	3.705	1205.344	1261.408	10.286	-93.309	-91.876	0.0
26	9862	9863	SN	1	57.472	58.111	0.0	0.0	295.587	3.705	1205.344	1261.408	10.286	-93.309	-91.876	0.0
27	9862	9863	SN	1	57.472	58.118	0.0	0.0	295.587	3.229	1205.344	1260.616	10.44	-93.018	-91.876	0.0
28	9863	9864	SN	1	57.505	58.121	0.0	0.0	297.755	3.776	1205.8	1261.416	8.087	-92.948	-91.842	0.0
29	9863	9864	NS	2	57.648	58.284	0.0	0.0	294.942	3.578	1227.296	1263.944	0.0	-93.733	-92.06	0.0
30	9863	9864	SN	1	57.505	58.121	0.0	0.003	297.755	3.025	1205.08	1258.976	8.438	-93.016	-91.842	0.0
31	9863	9864	SN	1	57.505	58.121	0.0	0.0	297.755	3.78	1205.08	1261.416	8.096	-93.016	-91.842	0.0
32	9863	9864	NS	1	57.651	58.282	0.0	0.0	299.895	3.582	1227.296	1263.904	0.0	-93.733	-92.06	0.0
33	9864	9865	SN	1	57.504	58.114	0.0	0.0	294.771	3.684	1206.32	1261.656	7.81	-93.556	-91.872	0.0
34	9864	9865	NS	1	57.651	58.264	0.0	0.003	295.124	3.612	1227.024	1263.824	0.0	-93.732	-92.042	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	9864	9865	SN	1	57.504	58.122	0.0	0.0	294.771	3.688	1206.32	1261.656	7.818	-93.556	-91.872	0.0
36	9864	9865	NS	2	57.648	58.267	0.0	0.003	295.168	3.613	1227.024	1263.88	0.0	-93.732	-92.041	0.0
37	9864	9865	SN	1	57.504	58.097	0.0	0.0	294.771	2.343	1206.32	1256.376	8.448	-92.836	-91.872	0.0
38	9865	9866	SN	1	57.472	58.109	0.0	0.0	299.426	3.661	1205.704	1261.896	8.661	-93.029	-91.884	0.0
39	9865	9866	NS	1	57.627	58.275	0.0	0.0	296.348	3.75	1227.008	1264.312	0.0	-93.734	-92.016	0.0
40	9866	9867	NS	1	57.626	58.29	0.0	0.0	297.209	3.821	1226.664	1264.272	0.0	-93.735	-92.057	0.0
41	9871	9872	SN	1	57.506	58.13	0.0	0.0	292.725	3.064	1206.72	1259.368	8.239	-92.982	-91.869	0.0
42	9871	9872	SN	1	57.506	58.126	0.0	0.0	292.725	3.972	1206.72	1261.832	7.917	-92.991	-91.869	0.0
43	9871	9872	SN	1	57.506	58.125	0.0	0.0	292.725	3.967	1206.72	1261.832	7.908	-92.992	-91.869	0.0
44	9872	9873	NS	1	57.661	58.26	0.0	0.0	296.018	3.558	1226.44	1264.048	0.0	-93.735	-92.037	0.0
45	9872	9873	SN	1	57.484	58.152	0.0	0.0	297.474	3.764	1206.536	1262.92	7.962	-93.338	-91.884	0.0
46	9872	9873	SN	1	57.484	58.121	0.0	0.003	297.474	3.267	1206.536	1261.176	8.102	-92.963	-91.884	0.0
47	9873	9874	SN	1	57.476	58.116	0.0	0.003	296.475	3.124	1206.408	1261.144	8.159	-93.04	-91.886	0.0
48	9873	9874	NS	1	57.662	58.26	0.0	0.003	298.064	3.456	1226.32	1264.336	0.0	-93.735	-92.05	0.0
49	9873	9874	SN	1	57.485	58.116	0.0	0.003	296.475	3.121	1206.408	1261.144	8.154	-93.018	-91.886	0.0
50	9873	9874	SN	1	57.485	58.116	0.0	0.0	296.475	3.59	1206.408	1261.8	8.046	-93.018	-91.886	0.0
51	9874	9875	SN	1	57.476	58.13	0.0	0.003	295.163	3.111	1206.384	1260.96	8.393	-93.022	-91.884	0.0
52	9874	9875	NS	1	57.662	58.261	0.0	0.0	294.253	3.698	1226.096	1264.256	0.0	-93.734	-92.055	0.0
53	9874	9875	SN	1	57.476	58.122	0.0	0.0	295.163	3.596	1206.384	1261.816	8.258	-93.052	-91.884	0.0
54	9875	9876	NS	1	57.634	58.261	0.0	0.0	295.78	3.562	1226.632	1264.544	0.0	-93.088	-92.014	0.0
55	9875	9876	NS	1	57.633	58.261	0.0	0.0	295.775	3.567	1226.632	1264.56	0.0	-93.088	-92.014	0.0
56	9875	9876	SN	1	57.472	58.122	0.0	0.0	298.29	3.076	1205.592	1260.432	8.483	-92.968	-91.884	0.0
57	9875	9876	SN	1	57.472	58.403	0.0	0.0	298.29	3.636	1205.592	1269.368	8.282	-95.562	-91.884	0.0
58	9876	9877	NS	1	57.628	58.262	0.0	0.003	295.212	3.603	1225.552	1264.12	0.0	-93.731	-92.05	0.0
59	9876	9877	SN	1	57.475	58.295	0.0	0.0	295.538	3.599	1205.672	1266.64	7.56	-94.648	-91.886	0.0
60	9876	9877	NS	1	57.63	58.261	0.0	0.0	295.273	3.6	1225.728	1264.088	0.0	-93.731	-92.05	0.0
61	9876	9877	SN	1	57.475	58.113	0.0	0.0	295.604	3.368	1205.672	1261.776	7.595	-92.967	-91.886	0.0
62	9877	9878	SN	1	57.484	58.422	0.0	0.0	295.03	3.718	1206.848	1269.952	6.737	-95.561	-91.858	0.0
63	9877	9878	SN	1	57.484	58.131	0.0	0.0	295.03	3.155	1206.848	1260.496	6.907	-93.073	-91.858	0.0
64	9877	9878	SN	1	57.484	58.422	0.0	0.0	295.03	3.714	1206.768	1269.952	6.75	-95.561	-91.858	0.0
65	9877	9878	NS	2	57.639	58.29	0.0	0.0	296.922	3.756	1226.136	1264.968	0.0	-93.343	-92.052	0.0
66	9877	9878	NS	1	57.64	58.288	0.0	0.0	296.751	3.759	1226.12	1264.928	0.0	-93.343	-92.052	0.0
67	9878	9879	NS	1	57.635	58.357	0.0	0.003	293.679	3.558	1225.912	1268.232	0.0	-95.88	-92.04	0.0
68	9878	9879	SN	1	57.511	58.124	0.0	0.0	298.13	3.796	1206.648	1262.056	5.387	-93.051	-91.874	0.0
69	9878	9879	SN	1	57.511	58.124	0.0	0.0	298.13	3.792	1206.648	1262.056	5.382	-92.965	-91.874	0.0
70	9878	9879	SN	1	57.511	58.124	0.0	0.0	298.13	2.426	1206.648	1257.248	5.821	-92.787	-91.874	0.0
71	9879	9880	NS	2	57.624	58.284	0.0	0.0	299.608	3.649	1226.032	1264.128	0.0	-93.737	-91.987	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

72	9879	9880	SN	1	57.497	58.252	0.0	0.0	296.348	3.686	1206.608	1265.784	5.787	-94.851	-91.872	0.0
73	9879	9880	NS	1	57.624	58.284	0.0	0.0	299.608	3.65	1226.032	1264.128	0.0	-93.737	-91.987	0.0
74	9880	9881	SN	1	57.485	58.137	0.0	0.0	295.29	3.628	1206.952	1262.464	5.977	-93.075	-91.894	0.0
75	9880	9881	NS	1	57.63	58.294	0.0	0.0	298.996	3.721	1225.472	1264.336	0.0	-93.739	-92.048	0.0
76	9881	9882	NS	1	57.623	58.26	0.0	0.0	299.801	3.748	1225.304	1264.416	0.0	-93.292	-92.047	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	9857	9858	SN	1	-33.704	21.172	0.0	-34.827	21.878	0.0	1.595	23.136	0.528	3.323	24.106	0.577	0.086	173.858	2.593	0.086	225.176	2.911	0.086	0.128	0.0	0.086	0.114	0.0
2	9857	9858	NS	1	-33.888	21.063	0.0	-33.766	20.207	0.0	3.062	23.957	0.095	2.561	23.888	0.506	0.086	181.384	1.193	0.086	176.361	1.129	0.086	0.115	0.0	0.086	0.119	0.0
3	9857	9858	SN	2	-33.704	21.172	0.0	-34.827	21.878	0.0	1.595	23.136	0.525	3.325	24.106	0.574	0.086	173.858	2.592	0.086	225.176	2.917	0.086	0.128	0.0	0.086	0.114	0.0
4	9857	9858	SN	1	-33.704	21.172	0.0	-34.827	21.878	0.0	1.595	23.136	0.525	3.325	24.106	0.574	0.086	173.858	2.592	0.086	225.176	2.917	0.086	0.128	0.0	0.086	0.114	0.0
5	9858	9859	NS	1	-34.359	20.023	0.0	-34.162	21.262	0.0	-11.432	23.368	0.061	-14.215	23.908	0.269	0.086	202.128	0.994	0.086	193.193	0.956	0.086	1.095	0.002	0.086	2.019	0.001
6	9858	9859	SN	1	-34.809	21.856	0.0	-34.948	21.289	0.0	-25.562	23.199	0.138	-13.172	23.734	0.18	0.086	224.16	2.404	0.086	231.47	2.026	0.086	27.405	0.01	0.086	1.602	0.002
7	9858	9859	SN	1	-34.399	21.856	0.0	-34.948	21.289	0.0	-23.271	23.199	0.138	-13.145	23.734	0.18	0.086	209.214	2.399	0.086	231.47	2.022	0.086	15.793	0.01	0.086	1.593	0.002
8	9858	9859	SN	1	-34.399	21.856	0.0	-34.948	21.289	0.0	-23.271	23.199	0.138	-13.145	23.734	0.18	0.086	209.214	2.342	0.086	231.47	2.016	0.086	15.793	0.01	0.086	1.593	0.002
9	9858	9859	NS	2	-34.359	20.023	0.0	-34.162	21.262	0.0	-11.432	23.368	0.061	-14.215	23.908	0.269	0.086	202.128	0.993	0.086	193.193	0.956	0.086	1.095	0.002	0.086	2.019	0.001
10	9859	9860	SN	1	-34.79	16.992	0.0	-33.831	17.557	0.0	2.01	22.911	0.206	3.306	23.023	0.269	0.087	223.246	2.184	0.087	178.979	2.099	0.086	0.124	0.0	0.086	0.114	0.0
11	9859	9860	NS	1	-33.59	15.393	0.0	-34.733	16.629	0.0	-14.486	22.554	0.015	-19.766	23.298	0.177	0.087	169.304	1.292	0.087	220.31	1.197	0.086	2.145	0.002	0.086	7.081	0.011
12	9859	9860	SN	1	-34.459	16.992	0.0	-33.509	17.557	0.0	2.01	22.911	0.206	3.306	23.023	0.27	0.087	206.813	2.226	0.087	166.24	2.12	0.086	0.124	0.0	0.086	0.114	0.0
13	9860	9861	NS	2	-34.277	18.578	0.0	-34.156	18.417	0.0	-15.122	23.261	0.079	-29.397	23.542	0.164	0.086	198.363	2.445	0.086	192.921	2.011	0.086	2.473	0.016	0.086	64.533	0.075
14	9860	9861	SN	1	-34.912	17.231	0.0	-34.645	17.566	0.0	1.637	23.058	0.776	2.285	23.239	1.332	0.087	229.614	2.263	0.087	215.87	1.889	0.086	0.128	0.0	0.086	0.122	0.0
15	9860	9861	SN	2	-34.57	17.231	0.0	-34.645	17.566	0.0	1.637	23.058	0.776	2.285	23.239	1.283	0.087	212.204	2.22	0.087	215.87	1.874	0.086	0.128	0.0	0.086	0.122	0.0
16	9860	9861	SN	1	-34.57	17.231	0.0	-34.645	17.566	0.0	1.637	23.058	0.776	2.285	23.239	1.283	0.087	212.204	2.22	0.087	215.87	1.874	0.086	0.128	0.0	0.086	0.122	0.0
17	9860	9861	NS	1	-34.277	18.578	0.0	-34.156	18.417	0.0	-15.122	23.261	0.079	-29.397	23.542	0.164	0.086	198.363	2.445	0.086	192.921	2.011	0.086	2.473	0.016	0.086	64.533	0.075
18	9861	9862	NS	1	-34.908	14.531	0.0	-33.382	15.254	0.0	-31.071	22.88	0.056	-30.923	23.207	0.135	0.088	229.353	1.671	0.087	161.459	1.417	0.086	94.848	0.101	0.086	91.669	0.07
19	9861	9862	SN	1	-34.852	16.764	0.0	-34.594	17.477	0.0	1.128	23.077	0.34	2.972	23.276	1.12	0.087	226.409	4.396	0.087	213.359	3.809	0.086	0.134	0.0	0.086	0.116	0.0
20	9861	9862	NS	1	-34.464	14.53	0.0	-33.347	15.254	0.0	-30.146	22.88	0.056	-30.197	23.207	0.136	0.088	207.09	1.666	0.087	160.128	1.417	0.086	76.647	0.101	0.086	77.558	0.071
21	9861	9862	SN	1	-34.847	16.764	0.0	-34.736	17.477	0.0	1.128	23.077	0.324	2.972	23.276	1.06	0.087	226.186	4.357	0.087	220.469	3.711	0.086	0.134	0.0	0.086	0.116	0.0
22	9861	9862	SN	2	-34.847	16.764	0.0	-34.736	17.477	0.0	1.128	23.077	0.324	2.972	23.276	1.06	0.087	226.186	4.357	0.087	220.469	3.711	0.086	0.134	0.0	0.086	0.116	0.0
23	9862	9863	NS	1	-33.839	21.734	0.0	-34.905	21.624	0.0	-25.763	23.055	0.099	-28.58	24.137	0.465	0.086	179.346	1.892	0.086	229.153	1.933	0.086	27.984	0.104	0.086	53.479	0.078
24	9862	9863	NS	1	-34.509	21.734	0.0	-34.905	21.624	0.0	-25.793	23.055	0.099	-28.551	24.137	0.464	0.086	209.211	1.893	0.086	229.153	1.937	0.086	28.179	0.109	0.086	53.118	0.078
25	9862	9863	SN	2	-34.9	16.14	0.0	-34.219	15.777	0.0	0.853	23.052	0.162	4.075	22.738	0.094	0.087	228.93	3.767	0.087	195.768	3.387	0.086	0.137	0.0	0.086	0.109	0.0
26	9862	9863	SN	1	-34.9	16.14	0.0	-34.219	15.777	0.0	0.853	23.052	0.162	4.075	22.738	0.094	0.087	228.93	3.767	0.087	195.768	3.387	0.086	0.137	0.0	0.086	0.109	0.0
27	9862	9863	SN	1	-34.9	16.14	0.0	-34.219	15.777	0.0	0.853	23.052	0.165	4.075	22.738	0.094	0.087	228.93	3.804	0.087	195.768	3.433	0.086	0.137	0.0	0.086	0.109	0.0
28	9863	9864	SN	1	-32.57	18.884	0.0	-34.049	18.43	0.0	-17.1	24.268	0.874	-8.234	24.025	1.399	0.086	133.931	1.264	0.086	188.199	1.263	0.086	3.863	0.003	0.086	0.56	0.0
29	9863	9864	NS	2	-34.798	21.547	0.0	-34.396	21.335	0.0	3.2	22.975	0.162	2.367	23.451	1.082	0.086	223.624	2.641	0.086	203.866	2.5	0.086	0.114	0.0	0.086	0.121	0.0
30	9863	9864	SN	1	-33.613	18.884	0.0	-34.883	18.43	0.0	-17.106	24.268	0.894	-8.216	24.025	1.399	0.086	170.255	1.141	0.086	228.018	1.303	0.086	3.868	0.003	0.086	0.558	0.0
31	9863	9864	SN	1	-33.613	18.884	0.0	-34.476	18.43	0.0	-17.097	24.268	0.874	-8.216	24.025	1.399	0.086	170.255	1.269	0.086	207.685	1.258	0.086	3.86	0.003	0.086	0.558	0.0
32	9863	9864	NS	1	-34.798	21.547	0.0	-34.396	21.335	0.0	3.2	22.975	0.162	2.369	23.451	1.082	0.086	223.624	2.64	0.086	203.866	2.5	0.086	0.114	0.0	0.086	0.121	0.0

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

33	9864	9865	SN	1	-34.028	18.437	0.0	-32.774	19.038	0.0	-9.11	23.795	0.755	-22.414	24.441	1.306	0.086	187.28	0.964	0.086	140.348	0.932	0.086	0.67	0.0	0.086	12.977	0.005
34	9864	9865	NS	1	-34.806	21.443	0.0	-34.895	21.204	0.0	-0.029	23.317	0.116	1.957	24.328	0.907	0.086	224.033	4.694	0.086	228.716	4.844	0.086	0.15	0.0	0.086	0.125	0.0
35	9864	9865	SN	1	-34.028	18.437	0.0	-32.774	19.038	0.0	-9.139	23.795	0.756	-22.445	24.441	1.309	0.086	187.28	0.963	0.086	140.348	0.933	0.086	0.674	0.0	0.086	13.07	0.005
36	9864	9865	NS	2	-34.837	21.443	0.0	-34.928	21.204	0.0	-0.029	23.317	0.116	1.96	24.328	0.907	0.086	225.63	4.695	0.086	230.412	4.845	0.086	0.15	0.0	0.086	0.125	0.0
37	9864	9865	SN	1	-34.028	18.437	0.0	-33.307	19.038	0.0	-9.139	23.795	0.806	-22.445	24.441	1.307	0.086	187.28	0.822	0.086	158.627	0.983	0.086	0.674	0.0	0.086	13.07	0.005
38	9865	9866	SN	1	-34.054	20.398	0.0	-34.195	18.97	0.0	-21.89	23.973	0.66	-7.312	24.666	0.519	0.086	188.436	0.997	0.086	194.648	1.192	0.086	11.508	0.025	0.086	0.466	0.0
39	9865	9866	NS	1	-34.8	21.264	0.0	-34.998	20.569	0.0	-12.631	21.669	0.0	-30.321	24.284	2.448	0.086	223.699	4.109	0.086	234.159	4.327	0.086	1.422	0.007	0.086	79.812	0.026
40	9866	9867	NS	1	-34.837	21.358	0.0	-34.34	18.026	0.0	-26.438	22.86	0.021	-26.153	24.874	2.508	0.086	225.625	1.192	0.086	201.272	0.965	0.086	32.672	0.121	0.086	30.611	0.086
41	9871	9872	SN	1	-34.77	22.449	0.002	-34.813	21.958	0.0	-29.317	23.69	0.079	-28.935	23.533	0.033	0.086	222.169	6.744	0.086	224.397	5.773	0.086	63.34	0.088	0.086	58.024	0.119
42	9871	9872	SN	1	-34.77	22.449	0.002	-34.813	21.958	0.0	-29.317	23.69	0.078	-28.935	23.533	0.033	0.086	222.169	6.601	0.086	224.397	5.219	0.086	63.34	0.087	0.086	58.024	0.119
43	9871	9872	SN	1	-34.77	22.449	0.002	-34.813	21.958	0.0	-29.352	23.69	0.078	-29.611	23.533	0.033	0.086	222.169	6.595	0.086	224.397	5.24	0.086	63.864	0.087	0.086	67.784	0.119
44	9872	9873	NS	1	-32.054	20.99	0.0	-33.755	22.119	0.001	-13.349	23.881	0.032	-10.533	25.736	0.277	0.086	118.883	1.197	0.086	175.905	1.228	0.086	1.666	0.002	0.086	0.903	0.0
45	9872	9873	SN	1	-32.846	21.805	0.0	-34.595	22.059	0.001	-32.723	23.017	0.11	-32.284	23.612	0.164	0.086	142.657	1.814	0.086	213.456	1.585	0.086	138.72	0.099	0.086	125.389	0.12
46	9872	9873	SN	1	-32.846	21.805	0.0	-34.516	22.059	0.001	-34.914	23.017	0.11	-30.672	23.612	0.164	0.086	142.657	1.859	0.086	209.553	1.537	0.086	229.663	0.101	0.086	86.521	0.12
47	9873	9874	SN	1	-34.903	20.54	0.0	-34.297	20.999	0.0	-24.81	23.174	0.332	-25.743	23.55	0.486	0.086	229.1	2.108	0.086	199.278	2.257	0.086	22.488	0.046	0.086	27.855	0.07
48	9873	9874	NS	1	-31.402	16.242	0.0	-33.325	17.317	0.0	-9.563	23.122	0.057	-25.418	23.654	0.233	0.087	102.333	0.613	0.087	159.311	0.44	0.086	0.736	0.0	0.086	25.85	0.037
49	9873	9874	SN	1	-34.857	20.54	0.0	-33.027	20.999	0.0	-24.651	23.174	0.332	-25.827	23.55	0.486	0.086	226.68	2.105	0.086	148.735	2.266	0.086	21.673	0.046	0.086	28.4	0.07
50	9873	9874	SN	1	-34.857	20.54	0.0	-33.027	20.999	0.0	-24.651	23.174	0.332	-25.827	23.55	0.486	0.086	226.68	2.065	0.086	148.735	2.236	0.086	21.673	0.046	0.086	28.4	0.07
51	9874	9875	SN	1	-34.792	17.632	0.0	-34.835	17.808	0.0	2.041	22.884	0.2	2.226	23.4	0.352	0.087	228.966	2.157	0.086	225.539	1.88	0.086	0.124	0.0	0.086	0.122	0.0
52	9874	9875	NS	1	-34.806	15.951	0.0	-34.656	15.534	0.0	-34.882	22.947	0.039	-33.508	23.671	0.182	0.087	224.044	2.529	0.087	216.447	2.604	0.086	227.966	0.15	0.086	166.159	0.169
53	9874	9875	SN	1	-33.942	17.632	0.0	-33.989	17.808	0.0	2.041	22.884	0.2	2.226	23.4	0.345	0.087	183.677	2.112	0.086	185.622	1.877	0.086	0.124	0.0	0.086	0.122	0.0
54	9875	9876	NS	1	-33.073	13.752	0.0	-33.778	15.463	0.0	-20.802	23.244	0.162	-19.147	23.465	0.237	0.088	150.33	1.199	0.087	176.86	1.275	0.086	8.971	0.011	0.086	6.15	0.008
55	9875	9876	NS	1	-33.073	13.752	0.0	-33.778	15.461	0.0	-20.804	23.244	0.163	-19.158	23.465	0.237	0.088	150.33	1.199	0.087	176.86	1.275	0.086	8.976	0.011	0.086	6.165	0.008
56	9875	9876	SN	1	-34.936	17.088	0.0	-34.909	17.916	0.0	1.473	23.307	0.65	2.913	23.624	1.93	0.087	230.838	2.946	0.086	229.433	2.729	0.086	0.13	0.0	0.086	0.117	0.0
57	9875	9876	SN	1	-34.936	17.088	0.0	-34.909	17.916	0.0	1.473	23.307	0.641	2.913	23.624	1.798	0.087	230.838	2.888	0.086	229.433	2.721	0.086	0.13	0.0	0.086	0.117	0.0
58	9876	9877	NS	1	-34.925	16.587	0.0	-34.516	16.493	0.0	-21.418	23.224	0.102	-31.323	23.32	0.268	0.087	230.253	3.034	0.087	209.55	3.277	0.086	10.329	0.024	0.086	100.499	0.047
59	9876	9877	SN	1	-34.315	17.042	0.0	-34.951	17.539	0.0	1.294	23.188	0.217	3.339	23.714	0.556	0.087	200.12	3.929	0.087	231.643	3.613	0.086	0.132	0.0	0.086	0.114	0.0
60	9876	9877	NS	1	-34.925	16.587	0.0	-34.945	16.493	0.0	-21.132	23.222	0.102	-31.404	23.323	0.268	0.087	230.253	3.035	0.087	231.327	3.279	0.086	9.676	0.024	0.086	102.401	0.047
61	9876	9877	SN	1	-34.244	17.042	0.0	-34.951	17.539	0.0	1.294	23.188	0.219	3.339	23.714	0.556	0.087	196.889	3.945	0.087	231.643	3.591	0.086	0.132	0.0	0.086	0.114	0.0
62	9877	9878	SN	1	-34.074	15.523	0.0	-34.666	18.306	0.0	1.1	23.915	0.601	4.968	24.072	0.922	0.087	189.305	3.54	0.086	216.965	3.46	0.086	0.134	0.0	0.086	0.104	0.0
63	9877	9878	SN	1	-34.379	15.523	0.0	-34.666	18.306	0.0	1.1	23.915	0.611	4.968	24.072	0.922	0.087	203.032	3.509	0.086	216.965	3.373	0.086	0.134	0.0	0.086	0.104	0.0
64	9877	9878	SN	1	-34.478	15.523	0.0	-34.962	18.306	0.0	1.1	23.92	0.601	4.966	24.072	0.922	0.087	207.728	3.547	0.086	232.196	3.467	0.086	0.134	0.0	0.086	0.104	0.0
65	9877	9878	NS	2	-34.882	20.973	0.0	-34.925	21.251	0.0	-24.493	23.111	0.294	-26.006	23.669	0.881	0.086	227.96	2.901	0.086	230.219	2.621	0.086	20.905	0.07	0.086	29.594	0.082
66	9877	9878	NS	1	-34.711	20.973	0.0	-34.925	21.251	0.0	-24.493	23.111	0.294	-25.986	23.669	0.881	0.086	219.229	2.899	0.086	230.219	2.621	0.086	20.905	0.07	0.086	29.46	0.082
67	9878	9879	NS	1	-34.813	21.844	0.0	-34.385	21.658	0.0	-1.527	22.8	0.094	2.256	23.761	0.734	0.086	224.446	3.556	0.086	203.315	2.962	0.086	0.178	0.0	0.086	0.122	0.0
68	9878	9879	SN	1	-33.904	19.199	0.0	-34.266	19.728	0.0	-24.844	24.491	1.198	-9.478	24.78	1.878	0.086	182.011	2.096	0.086	197.81	2.295	0.086	22.664	0.003	0.086	0.723	0.0
69	9878	9879	SN	1	-34.523	19.199	0.0	-34.436	19.728	0.0	-24.844	24.491	1.198	-9.481	24.78	1.878	0.086	209.906	2.096	0.086	205.765	2.308	0.086	22.663	0.003	0.086	0.723	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	9878	9879	SN	1	-33.904	19.199	0.0	-34.192	19.728	0.0	-24.84	24.491	1.286	-9.478	24.78	1.882	0.086	182.011	1.939	0.086	194.478	1.978	0.086	22.638	0.003	0.086	0.723	0.0
71	9879	9880	NS	2	-34.686	22.093	0.002	-34.909	19.454	0.0	-1.364	23.026	0.047	-20.213	24.794	1.408	0.086	217.951	5.877	0.086	229.44	5.564	0.086	0.175	0.0	0.086	7.843	0.002
72	9879	9880	SN	1	-33.282	19.429	0.0	-34.569	19.035	0.0	-22.789	24.138	0.709	-15.668	24.047	0.92	0.086	157.737	1.797	0.086	212.148	1.966	0.086	14.138	0.035	0.086	2.796	0.003
73	9879	9880	NS	1	-34.686	22.092	0.002	-34.912	19.457	0.0	-1.364	23.026	0.047	-18.409	24.794	1.408	0.086	217.951	5.883	0.086	229.594	5.563	0.086	0.175	0.0	0.086	5.199	0.002
74	9880	9881	SN	1	-34.905	20.684	0.0	-34.988	20.626	0.0	-8.163	23.671	0.68	-6.403	23.999	0.181	0.086	229.161	2.034	0.086	233.594	2.141	0.086	0.552	0.0	0.086	0.391	0.0
75	9880	9881	NS	1	-34.224	21.931	0.0	-34.677	19.759	0.0	-25.978	21.612	0.0	-18.974	24.669	2.74	0.086	195.932	2.635	0.086	217.471	2.531	0.086	29.4	0.107	0.086	5.912	0.074
76	9881	9882	NS	1	-34.956	16.211	0.0	-34.526	17.235	0.0	-20.463	22.778	0.104	-9.415	24.345	2.496	0.087	231.891	1.726	0.087	210.013	1.439	0.086	8.304	0.003	0.086	0.713	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors