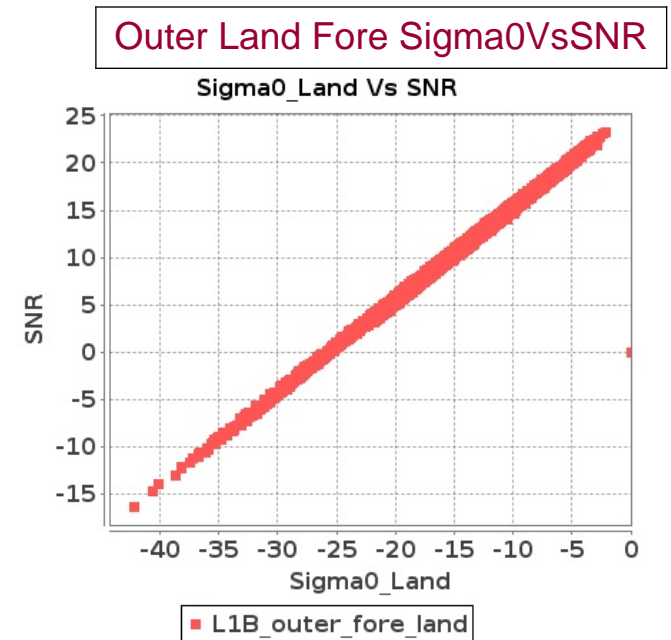
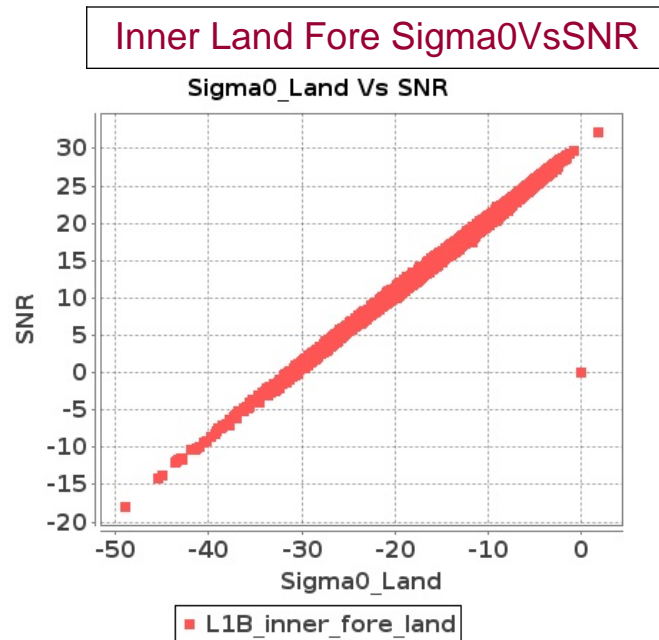
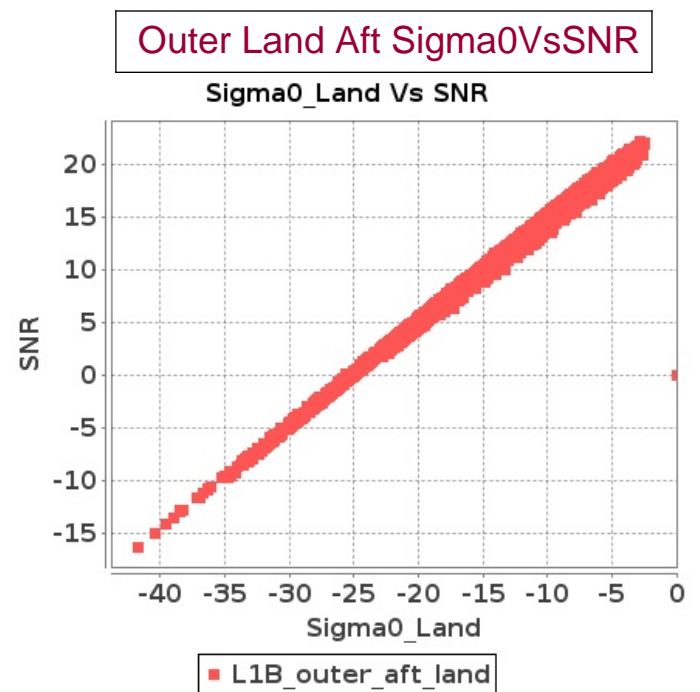
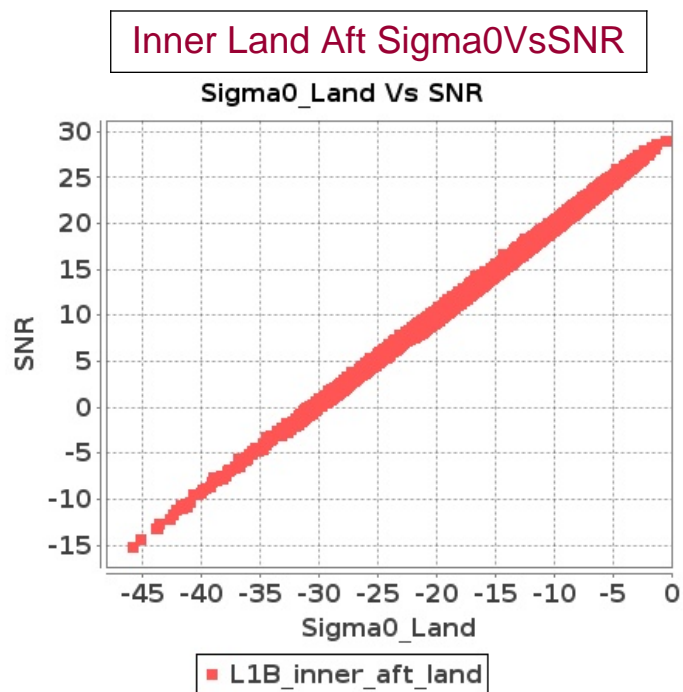
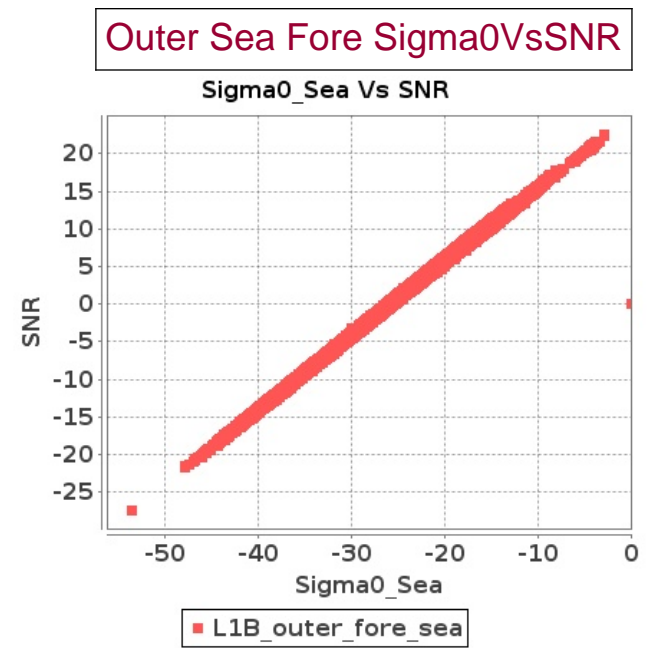
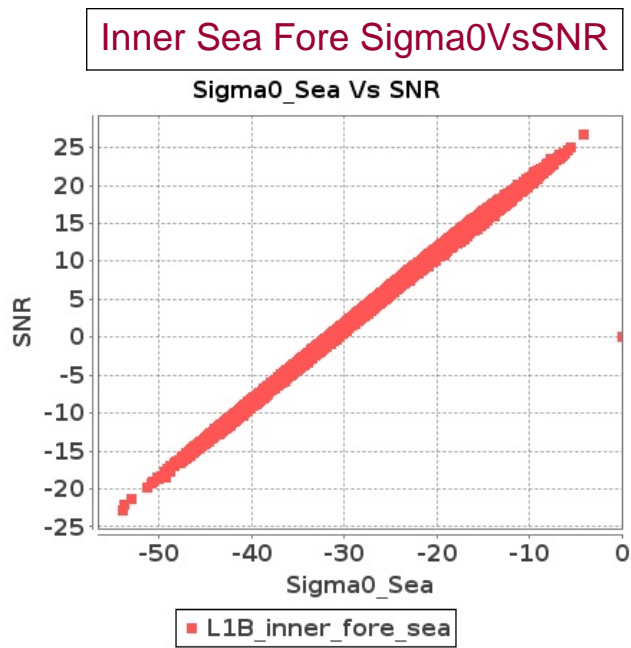
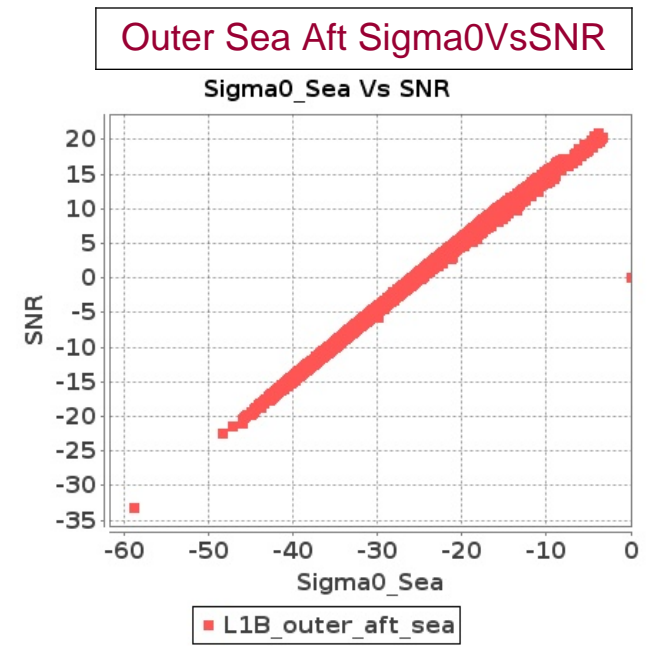
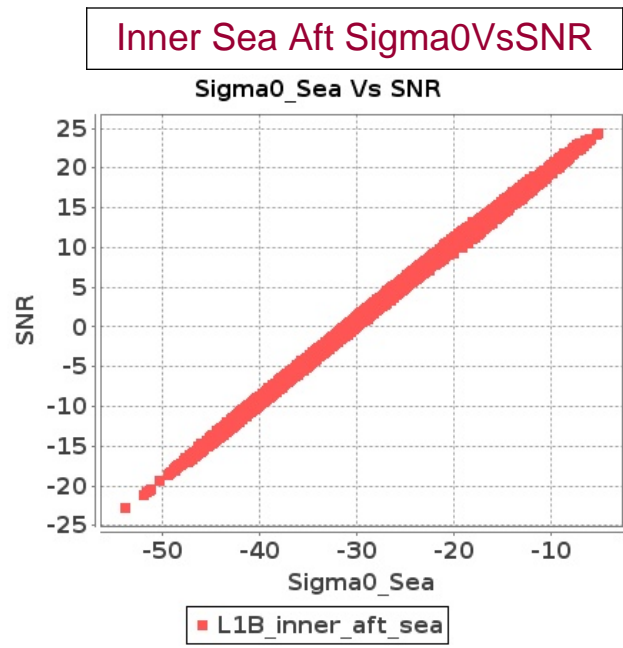
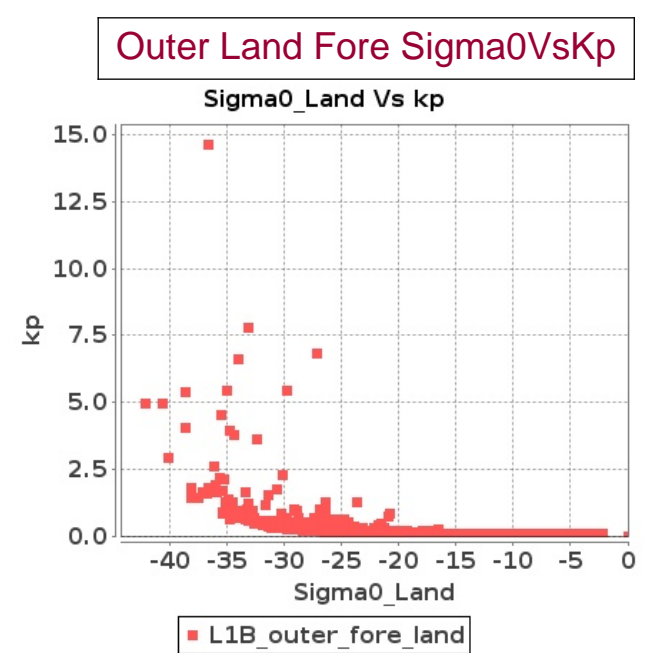
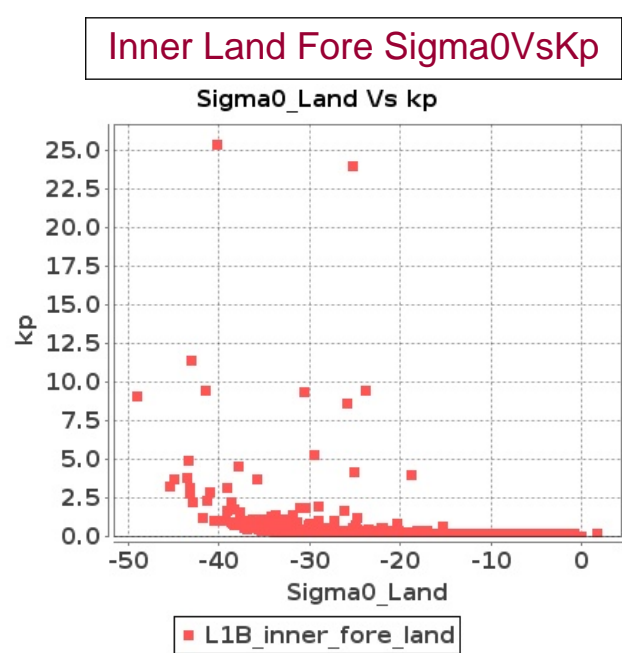
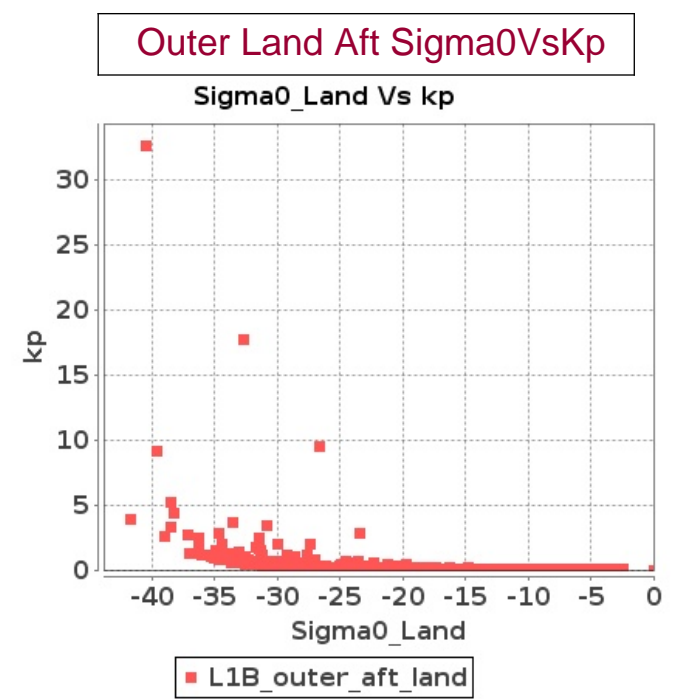
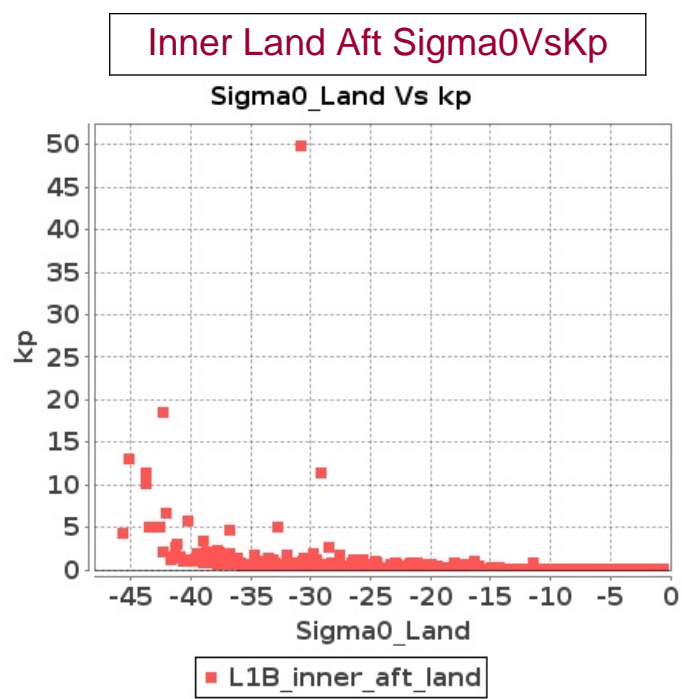
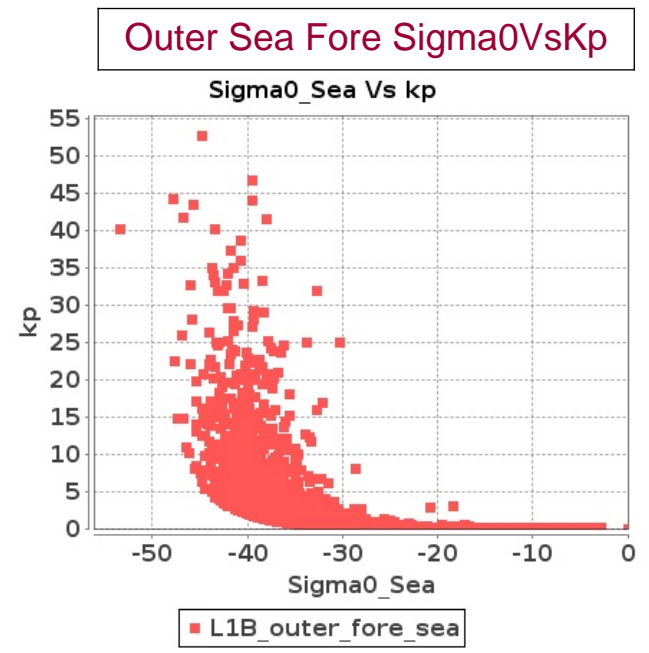
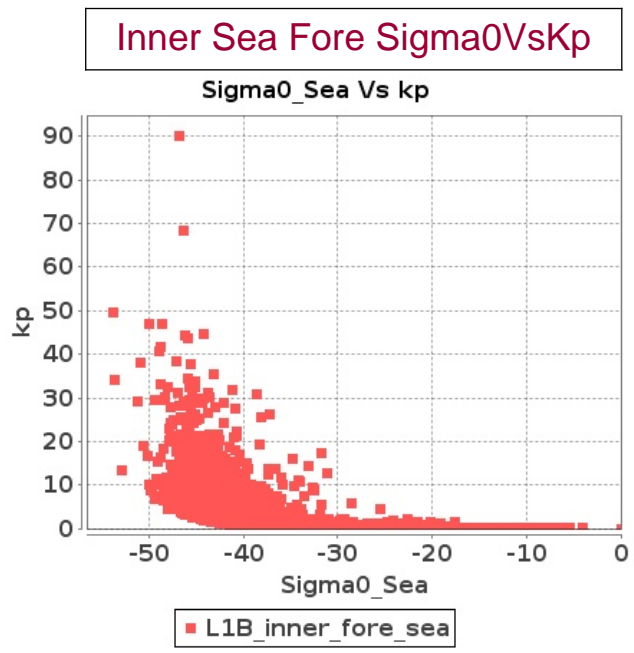
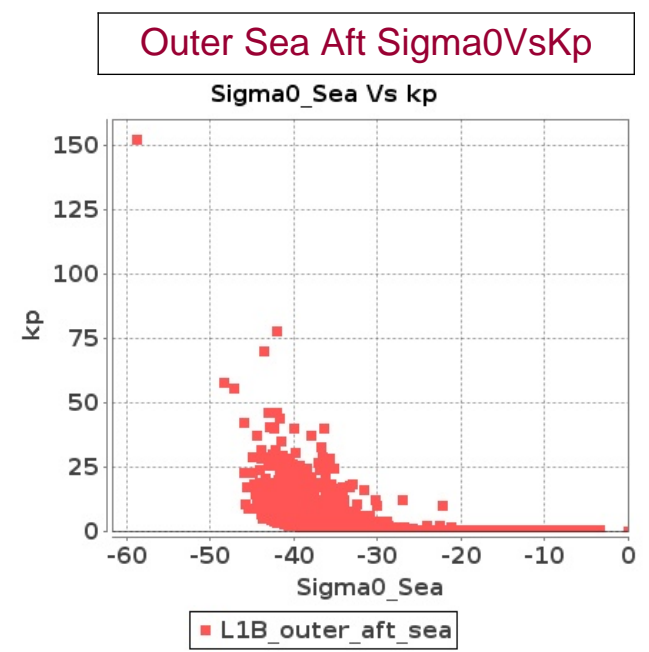
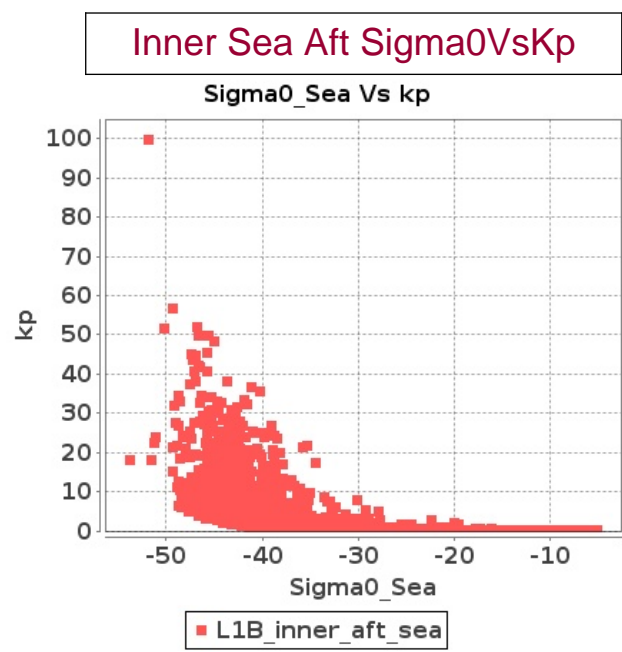


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-JUN-2018 To 03-JUN-2018





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

Report between 02-JUN-2018 To 03-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	8900	8901	SN	1	48.842	49.528	0.0	0.003	279.837	2.488	1040.144	1096.648	2.166	-91.947	-89.939	0.0
2	8900	8901	SN	1	48.847	49.528	0.0	0.003	279.837	2.715	1039.104	1096.648	2.122	-91.947	-89.929	0.0
3	8900	8901	SN	1	48.827	49.528	0.0	0.003	279.837	2.712	1039.104	1096.648	2.119	-91.947	-89.929	0.0
4	8901	8902	NS	2	48.62	49.344	0.0	0.003	42.579	2.594	1016.224	1093.88	23.418	-91.77	-89.655	0.0
5	8901	8902	SN	1	48.846	49.528	0.0	0.003	215.444	2.416	1039.608	1096.824	2.359	-91.817	-89.935	0.0
6	8901	8902	NS	1	48.62	49.344	0.0	0.003	42.579	2.594	1016.224	1093.88	23.415	-91.77	-89.655	0.0
7	8901	8902	SN	1	48.832	49.528	0.0	0.003	215.444	2.418	1039.608	1096.824	2.361	-91.817	-89.935	0.0
8	8901	8902	SN	1	48.846	49.528	0.0	0.003	215.444	2.533	1039.008	1096.824	2.334	-91.817	-89.931	0.0
9	8902	8903	SN	1	48.783	49.528	0.0	0.003	279.318	2.491	1038.88	1096.864	2.303	-91.694	-89.93	0.0
10	8902	8903	NS	1	48.622	49.344	0.0	0.003	264.665	2.599	1016.512	1093.984	23.586	-91.567	-89.663	0.0
11	8902	8903	SN	1	48.783	49.528	0.0	0.003	279.318	2.349	1039.616	1096.864	2.329	-91.694	-89.938	0.0
12	8903	8904	NS	1	48.594	49.341	0.0	0.0	264.946	2.784	1016.36	1093.848	22.684	-91.567	-89.688	0.0
13	8903	8904	SN	1	48.788	49.564	0.0	0.003	29.434	2.277	1039.944	1096.768	2.215	-91.912	-89.938	0.0
14	8904	8905	SN	1	48.81	49.526	0.0	0.003	6.618	2.091	1040.424	1096.744	2.151	-91.833	-89.948	0.0
15	8904	8905	NS	1	48.584	49.377	0.0	0.003	41.63	2.593	1017.152	1093.792	22.892	-91.763	-89.694	0.0
16	8904	8905	SN	1	48.81	49.526	0.0	0.003	6.618	2.536	1038.848	1096.744	2.088	-91.833	-89.932	0.0
17	8905	8906	SN	1	48.807	49.561	0.0	0.003	6.612	2.577	1038.368	1096.664	2.05	-91.877	-89.926	0.0
18	8905	8906	NS	1	48.566	49.342	0.0	0.003	15.602	2.677	1017.36	1093.784	23.538	-91.647	-89.704	0.0
19	8905	8906	SN	1	48.807	49.561	0.0	0.003	6.612	1.873	1040.872	1096.664	2.145	-91.877	-89.952	0.0
20	8906	8907	SN	1	48.838	49.567	0.0	0.003	6.612	1.649	1041.352	1096.784	2.438	-91.91	-89.964	0.0
21	8906	8907	NS	1	48.562	49.371	0.0	0.003	210.601	2.643	1017.248	1093.88	24.249	-91.716	-89.706	0.0
22	8914	8915	SN	1	48.786	49.531	0.0	0.003	6.629	2.062	1040.24	1097.328	4.063	-91.418	-89.946	0.0
23	8914	8915	SN	1	48.786	49.531	0.0	0.0	80.514	2.722	1038.328	1097.328	3.906	-91.418	-89.921	0.0
24	8915	8916	SN	1	48.84	49.586	0.0	0.003	280.664	2.461	1038.96	1097.28	3.666	-91.846	-89.929	0.0
25	8915	8916	NS	1	48.609	49.347	0.0	0.0	265.448	2.711	1016.36	1094.504	21.677	-91.546	-89.694	0.0
26	8915	8916	SN	1	48.834	49.586	0.0	0.003	280.664	2.588	1038.256	1097.28	3.618	-91.846	-89.922	0.0
27	8915	8916	SN	1	48.84	49.586	0.0	0.003	280.664	2.591	1038.256	1097.28	3.622	-91.846	-89.922	0.0
28	8916	8917	SN	1	48.778	49.531	0.0	0.003	6.624	2.498	1038.208	1097.44	3.688	-91.792	-89.92	0.0
29	8916	8917	NS	1	48.621	49.349	0.0	0.003	267.56	2.561	1017.448	1094.752	22.379	-91.707	-89.639	0.0
30	8916	8917	SN	1	48.776	49.531	0.0	0.003	6.618	2.384	1038.728	1097.448	3.747	-91.792	-89.926	0.0
31	8916	8917	NS	2	48.621	49.349	0.0	0.003	267.56	2.561	1017.448	1094.752	22.381	-91.707	-89.639	0.0
32	8917	8918	SN	1	48.798	49.527	0.0	0.003	215.427	2.525	1038.056	1097.352	3.53	-91.941	-89.918	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	8917	8918	SN	1	48.783	49.527	0.0	0.003	215.427	2.34	1038.872	1097.352	3.576	-91.941	-89.929	0.0
34	8917	8918	NS	1	48.6	49.389	0.0	0.003	42.204	2.628	1016.728	1094.744	21.738	-91.796	-89.693	0.0
35	8918	8919	NS	1	48.623	49.347	0.0	0.003	41.839	2.694	1017.704	1094.608	21.062	-91.645	-89.698	0.0
36	8918	8919	SN	1	48.837	49.541	0.0	0.003	278.662	2.186	1039.352	1097.264	3.588	-91.754	-89.934	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	8900	8901	SN	1	-34.439	26.688	0.635	-34.985	25.673	2.068	-34.886	35.142	14.506	-19.794	30.36	18.821	0.116	269.368	2.519	0.116	305.46	2.162	0.116	298.612	0.057	0.116	9.328	0.031
2	8900	8901	SN	1	-34.439	26.688	1.001	-34.985	25.673	1.991	-34.886	35.142	14.507	-19.794	30.36	18.821	0.116	269.368	2.406	0.116	305.46	2.068	0.116	298.612	0.057	0.116	9.328	0.031
3	8900	8901	SN	1	-34.484	26.688	1.001	-33.862	25.673	1.99	-30.223	35.142	14.499	-19.792	30.36	18.923	0.116	272.194	2.404	0.116	235.843	2.063	0.116	102.096	0.057	0.116	9.326	0.031
4	8901	8902	NS	2	-34.99	27.248	0.029	-34.909	27.613	0.029	-14.091	31.95	14.435	-8.036	34.887	26.532	0.116	305.767	4.127	0.116	300.222	5.065	0.116	2.576	0.005	0.116	0.709	0.0
5	8901	8902	SN	1	-34.32	26.046	0.509	-34.782	25.894	0.728	-10.971	29.73	9.301	-21.816	29.882	5.244	0.116	262.072	4.774	0.116	291.535	3.684	0.116	1.303	0.002	0.116	14.809	0.002
6	8901	8902	NS	1	-34.99	27.248	0.029	-34.909	27.613	0.029	-14.091	31.95	14.435	-8.036	34.887	26.532	0.116	305.767	4.127	0.116	300.222	5.063	0.116	2.576	0.005	0.116	0.709	0.0
7	8901	8902	SN	1	-34.957	26.046	0.51	-34.727	25.894	0.729	-10.946	29.732	9.303	-21.744	29.882	5.242	0.116	303.51	4.785	0.116	287.876	3.695	0.116	1.296	0.002	0.116	14.57	0.002
8	8901	8902	SN	1	-34.32	26.046	0.501	-34.782	25.894	0.717	-10.971	29.73	9.301	-21.816	29.882	5.244	0.116	262.072	4.694	0.116	291.535	3.627	0.116	1.303	0.002	0.116	14.809	0.002
9	8902	8903	SN	1	-34.846	23.775	0.013	-34.849	23.813	0.037	2.79	29.184	15.425	6.849	29.472	7.63	0.116	295.878	4.891	0.116	296.073	3.982	0.116	0.158	0.0	0.116	0.132	0.0
10	8902	8903	NS	1	-34.676	24.709	0.006	-34.731	25.066	0.004	-17.964	28.996	10.991	-28.865	30.554	19.521	0.116	284.465	2.823	0.116	288.15	2.072	0.116	6.153	0.004	0.116	74.716	0.003
11	8902	8903	SN	1	-34.846	23.775	0.013	-34.849	23.813	0.037	2.79	29.184	15.425	6.849	29.472	7.636	0.116	295.878	4.957	0.116	296.073	4.031	0.116	0.158	0.0	0.116	0.132	0.0
12	8903	8904	NS	1	-34.7	25.891	0.041	-34.566	27.804	0.084	-6.372	30.348	6.812	-6.596	31.192	13.731	0.116	286.042	1.967	0.116	277.38	1.723	0.116	0.515	0.0	0.116	0.537	0.0
13	8903	8904	SN	1	-34.731	23.544	0.013	-34.905	24.048	0.046	3.037	27.408	13.667	5.962	27.749	9.049	0.116	288.161	4.219	0.116	299.82	3.392	0.116	0.156	0.0	0.116	0.136	0.0
14	8904	8905	SN	1	-33.904	23.577	0.002	-34.94	25.266	0.005	4.163	28.368	15.497	6.759	28.985	17.29	0.116	238.129	1.452	0.116	302.355	1.357	0.116	0.146	0.0	0.116	0.132	0.0
15	8904	8905	NS	1	-34.923	22.976	0.006	-34.29	24.471	0.026	-27.301	28.485	12.434	-23.002	29.921	18.94	0.116	301.114	2.014	0.116	260.319	1.943	0.116	52.138	0.022	0.116	19.43	0.009
16	8904	8905	SN	1	-34.106	23.577	0.002	-34.94	25.266	0.006	4.16	28.368	15.127	6.759	28.985	16.888	0.116	249.502	1.434	0.116	302.355	1.316	0.116	0.146	0.0	0.116	0.132	0.0
17	8905	8906	SN	1	-34.95	20.823	0.0	-34.744	23.015	0.001	1.595	27.786	13.704	2.468	28.932	12.148	0.116	302.948	5.165	0.116	288.972	4.609	0.116	0.173	0.0	0.116	0.162	0.0
18	8905	8906	NS	1	-34.798	23.799	0.011	-34.818	24.325	0.016	-7.495	32.148	8.677	-6.341	31.842	15.71	0.116	292.582	3.501	0.116	293.924	3.254	0.116	0.638	0.0	0.116	0.539	0.0
19	8905	8906	SN	1	-34.95	20.823	0.0	-34.744	20.548	0.0	5.358	27.786	14.569	3.257	28.932	12.269	0.116	302.948	5.344	0.116	288.972	4.818	0.116	0.139	0.0	0.116	0.154	0.0
20	8906	8907	SN	1	-34.261	24.191	0.03	-34.85	24.366	0.035	-9.944	32.26	11.531	-14.599	34.317	11.659	0.116	258.597	7.647	0.116	296.151	6.732	0.116	1.048	0.002	0.116	2.884	0.008
21	8906	8907	NS	1	-33.82	25.865	0.303	-34.971	27.368	0.655	7.545	28.607	16.401	8.038	29.721	26.621	0.116	233.626	2.613	0.116	304.53	2.349	0.116	0.129	0.0	0.116	0.128	0.0
22	8914	8915	SN	1	-34.804	25.346	0.368	-34.246	25.608	1.489	-29.233	28.221	12.516	-31.749	30.863	17.228	0.116	292.979	1.601	0.116	257.619	1.687	0.116	81.316	0.128	0.116	145.027	0.119
23	8914	8915	SN	1	-34.804	25.346	0.667	-34.246	25.608	1.362	-29.233	28.221	12.612	-31.749	30.863	17.233	0.116	292.979	1.519	0.116	257.619	1.528	0.116	81.316	0.128	0.116	145.027	0.119
24	8915	8916	SN	1	-34.424	25.722	0.861	-34.158	26.293	1.309	-25.486	31.426	11.024	-16.58	30.298	7.898	0.116	268.379	2.183	0.116	252.453	2.062	0.116	34.369	0.015	0.116	4.499	0.021
25	8915	8916	NS	1	-33.204	26.525	0.035	-34.756	28.266	0.017	1.804	31.443	18.338	1.49	35.966	32.969	0.116	202.736	2.072	0.116	289.785	1.751	0.116	0.17	0.0	0.116	0.174	0.0
26	8915	8916	SN	1	-34.317	25.722	0.842	-34.182	26.293	1.28	-25.454	31.426	11.024	-16.566	30.298	7.898	0.116	261.863	2.13	0.116	253.95	2.014	0.116	34.11	0.015	0.116	4.484	0.021
27	8915	8916	SN	1	-34.424	25.722	0.843	-34.158	26.293	1.283	-25.486	31.426	11.024	-16.58	30.298	7.898	0.116	268.379	2.139	0.116	252.453	2.021	0.116	34.369	0.015	0.116	4.499	0.021
28	8916	8917	SN	1	-34.247	24.183	0.018	-34.772	25.487	0.023	4.856	28.575	12.072	5.382	29.955	6.592	0.116	257.752	3.804	0.116	290.796	3.352	0.116	0.142	0.0	0.116	0.138	0.0
29	8916	8917	NS	1	-34.968	25.464	0.008	-34.688	23.807	0.004	-24.148	29.573	10.658	-10.867	29.86	20.278	0.116	304.251	1.668	0.116	285.314	1.67	0.116	25.277	0.003	0.116	1.274	0.002
30	8916	8917	SN	1	-34.652	24.183	0.019	-34.679	25.487	0.023	4.856	28.575	12.072	5.356	29.955	6.585	0.116	282.988	3.855	0.116	284.705	3.396	0.116	0.142	0.0	0.116	0.139	0.0
31	8916	8917	NS	2	-34.968	25.464	0.008	-34.688	23.807	0.004	-24.148	29.573	10.658	-10.867	29.86	20.278	0.116	304.251	1.668	0.116	285.314	1.671	0.116	25.277	0.003	0.116	1.274	0.002
32	8917	8918	SN	1	-34.948	23.187	0.009	-34.945	24.12	0.035	6.872	27.699	12.624	7.192	28.221	5.242	0.116	302.88	3.177	0.116	302.599	2.627	0.116	0.132	0.0	0.116	0.13	0.0
33	8917	8918	SN	1	-34.948	23.187	0.009	-34.945	24.12	0.036	6.869	27.699	12.654	7.186	28.221	5.193	0.116	302.88	3.226	0.116	302.599	2.661	0.116	0.132	0.0	0.116	0.13	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	8917	8918	NS	1	-33.789	23.976	0.022	-31.558	25.9	0.051	-2.583	28.699	9.877	-1.666	30.376	18.736	0.116	231.929	1.563	0.116	138.835	1.311	0.116	0.275	0.0	0.116	0.243	0.0
35	8918	8919	NS	1	-33.696	22.537	0.018	-34.441	24.526	0.214	-14.487	28.361	8.148	-6.766	30.462	14.292	0.116	227.078	2.229	0.116	269.436	1.756	0.116	2.813	0.005	0.116	0.554	0.0
36	8918	8919	SN	1	-32.58	23.904	0.039	-33.995	24.191	0.064	6.232	28.7	18.055	6.451	28.861	19.768	0.116	175.572	0.746	0.116	243.25	0.748	0.116	0.134	0.0	0.116	0.133	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	8900	8901	SN	1	57.61	58.452	0.0	0.0	289.979	3.665	1219.0	1289.928	18.652	-93.256	-91.994	0.0
2	8900	8901	SN	1	57.61	58.452	0.0	0.0	289.979	3.822	1217.784	1289.928	18.295	-93.256	-91.983	0.0
3	8900	8901	SN	1	57.586	58.452	0.0	0.0	289.979	3.818	1217.784	1289.928	18.275	-93.256	-91.983	0.0
4	8901	8902	NS	2	57.353	58.225	0.0	0.0	282.594	3.62	1190.688	1285.728	47.311	-93.417	-91.71	0.0
5	8901	8902	SN	1	57.608	58.419	0.0	0.0	296.338	3.457	1218.408	1290.136	16.91	-93.273	-91.99	0.0
6	8901	8902	NS	1	57.353	58.225	0.0	0.0	282.594	3.619	1190.688	1285.728	47.305	-93.417	-91.71	0.0
7	8901	8902	SN	1	57.608	58.419	0.0	0.0	296.338	3.46	1218.408	1290.136	16.928	-93.273	-91.99	0.0
8	8901	8902	SN	1	57.608	58.419	0.0	0.0	296.338	3.584	1217.656	1290.136	16.744	-93.273	-91.985	0.0
9	8902	8903	SN	1	57.579	58.43	0.0	0.0	286.714	3.512	1217.536	1290.144	16.957	-93.185	-91.985	0.0
10	8902	8903	NS	1	57.334	58.225	0.0	0.0	283.747	3.558	1190.64	1285.848	47.953	-93.58	-91.717	0.0
11	8902	8903	SN	1	57.579	58.43	0.0	0.0	286.714	3.38	1218.44	1290.144	17.134	-93.185	-91.992	0.0
12	8903	8904	NS	1	57.334	58.222	0.0	0.0	285.793	3.815	1190.296	1285.664	47.254	-93.415	-91.735	0.0
13	8903	8904	SN	1	57.574	58.446	0.0	0.0	295.78	3.366	1218.776	1290.048	17.284	-93.439	-91.988	0.0
14	8904	8905	SN	1	57.57	58.416	0.0	0.0	282.258	3.253	1219.248	1290.008	17.26	-93.156	-92.003	0.0
15	8904	8905	NS	1	57.321	58.22	0.0	0.0	290.034	3.693	1191.048	1285.616	47.106	-93.178	-91.746	0.0
16	8904	8905	SN	1	57.57	58.416	0.0	0.0	284.756	3.538	1217.464	1290.008	16.777	-93.156	-91.983	0.0
17	8905	8906	SN	1	57.424	58.416	0.0	0.003	282.296	3.596	1212.616	1289.92	16.834	-93.774	-91.981	0.0
18	8905	8906	NS	1	57.327	58.223	0.0	0.003	295.444	3.714	1191.064	1285.608	46.01	-93.127	-91.756	0.0
19	8905	8906	SN	1	57.57	58.416	0.0	0.003	281.447	3.088	1219.688	1289.92	17.596	-93.166	-92.01	0.0
20	8906	8907	SN	1	57.592	58.436	0.0	0.0	297.474	2.87	1220.32	1290.072	19.152	-93.227	-92.02	0.0
21	8906	8907	NS	1	57.326	58.225	0.0	0.003	295.88	3.634	1190.928	1285.728	47.814	-93.414	-91.759	0.0
22	8914	8915	SN	1	57.602	58.439	0.0	0.0	296.326	3.382	1219.144	1290.72	19.052	-93.197	-92.002	0.0
23	8914	8915	SN	1	57.602	58.439	0.0	0.0	296.326	3.843	1216.832	1290.72	18.349	-93.885	-91.976	0.0
24	8915	8916	SN	1	57.6	58.419	0.0	0.0	293.475	3.521	1217.616	1290.656	18.074	-93.128	-91.983	0.0
25	8915	8916	NS	1	57.354	58.229	0.0	0.0	284.486	3.714	1190.992	1286.488	46.443	-93.41	-91.746	0.0
26	8915	8916	SN	1	57.6	58.419	0.0	0.0	293.475	3.642	1216.736	1290.656	17.835	-93.133	-91.976	0.0
27	8915	8916	SN	1	57.6	58.419	0.0	0.0	293.475	3.646	1216.736	1290.656	17.854	-93.128	-91.976	0.0
28	8916	8917	SN	1	57.568	58.422	0.0	0.0	295.99	3.489	1216.648	1290.856	17.095	-93.253	-91.974	0.0
29	8916	8917	NS	1	57.355	58.232	0.0	0.0	285.655	3.531	1190.424	1286.8	48.312	-93.602	-91.697	0.0
30	8916	8917	SN	1	57.567	58.422	0.0	0.0	296.007	3.375	1217.336	1290.864	17.285	-93.189	-91.98	0.0
31	8916	8917	NS	2	57.355	58.232	0.0	0.0	285.655	3.533	1190.424	1286.8	48.317	-93.602	-91.697	0.0
32	8917	8918	SN	1	57.562	58.444	0.0	0.0	292.185	3.491	1216.624	1290.744	17.308	-93.276	-91.975	0.0
33	8917	8918	SN	1	57.562	58.444	0.0	0.0	289.289	3.357	1217.472	1290.744	17.525	-93.276	-91.986	0.0
34	8917	8918	NS	1	57.356	58.232	0.0	0.0	286.885	3.711	1191.352	1286.792	48.263	-93.578	-91.746	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	8918	8919	NS	1	57.356	58.23	0.0	0.0	290.547	3.649	1191.472	1286.624	47.727	-93.047	-91.754	0.0
36	8918	8919	SN	1	57.597	58.418	0.0	0.0	286.504	3.352	1218.08	1290.64	17.633	-93.246	-91.988	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	8900	8901	SN	1	-34.863	20.168	0.0	-34.776	19.42	0.0	-24.257	22.41	0.007	-23.724	22.996	0.058	0.086	226.97	2.111	0.086	222.548	1.938	0.086	19.801	0.019	0.086	17.525	0.017
2	8900	8901	SN	1	-34.863	20.168	0.0	-34.776	19.42	0.0	-24.257	22.41	0.007	-23.724	22.996	0.058	0.086	226.97	2.037	0.086	222.548	1.859	0.086	19.801	0.019	0.086	17.525	0.017
3	8900	8901	SN	1	-33.468	20.168	0.0	-34.552	19.42	0.0	-24.079	22.41	0.007	-23.864	22.996	0.057	0.086	164.606	2.029	0.086	211.308	1.857	0.086	19.006	0.019	0.086	18.094	0.015
4	8901	8902	NS	2	-34.734	20.753	0.0	-34.66	21.457	0.0	-9.966	22.444	0.01	-6.554	23.581	0.113	0.086	220.396	3.568	0.086	216.666	4.262	0.086	0.8	0.0	0.086	0.403	0.0
5	8901	8902	SN	1	-34.41	18.81	0.0	-34.84	19.457	0.0	-4.839	22.327	0.002	-4.74	22.93	0.08	0.086	204.494	3.647	0.086	225.794	3.144	0.086	0.295	0.0	0.086	0.29	0.0
6	8901	8902	NS	1	-34.734	20.753	0.0	-34.66	21.457	0.0	-9.966	22.444	0.01	-6.551	23.581	0.113	0.086	220.396	3.568	0.086	216.666	4.26	0.086	0.8	0.0	0.086	0.402	0.0
7	8901	8902	SN	1	-34.923	18.81	0.0	-34.909	19.457	0.0	-4.856	22.327	0.002	-4.735	22.93	0.08	0.086	230.172	3.655	0.086	229.445	3.139	0.086	0.296	0.0	0.086	0.29	0.0
8	8901	8902	SN	1	-34.41	18.81	0.0	-34.84	19.457	0.0	-4.839	22.327	0.002	-4.74	22.93	0.08	0.086	204.494	3.585	0.086	225.794	3.103	0.086	0.295	0.0	0.086	0.29	0.0
9	8902	8903	SN	1	-34.804	16.564	0.0	-34.643	17.997	0.0	1.618	21.944	0.0	2.409	22.761	0.103	0.087	223.962	3.809	0.086	215.794	3.555	0.086	0.128	0.0	0.086	0.121	0.0
10	8902	8903	NS	1	-34.787	15.97	0.0	-32.948	15.514	0.0	-10.451	21.839	0.0	-22.891	23.349	0.079	0.087	223.055	1.915	0.087	146.093	1.566	0.086	0.887	0.0	0.086	14.475	0.024
11	8902	8903	SN	1	-34.804	16.564	0.0	-34.643	17.997	0.0	1.618	21.944	0.0	2.409	22.761	0.103	0.087	223.962	3.865	0.086	215.794	3.577	0.086	0.128	0.0	0.086	0.121	0.0
12	8903	8904	NS	1	-34.188	17.879	0.0	-34.255	17.723	0.0	-16.293	22.393	0.013	-29.106	23.007	0.037	0.086	194.345	1.34	0.086	197.369	1.361	0.086	3.218	0.01	0.086	60.361	0.02
13	8903	8904	SN	1	-34.818	17.019	0.0	-34.966	17.518	0.0	-0.156	22.435	0.062	0.161	23.194	0.308	0.087	224.643	3.56	0.087	232.448	3.267	0.086	0.152	0.0	0.086	0.147	0.0
14	8904	8905	SN	1	-34.578	17.418	0.0	-34.815	17.607	0.0	-0.009	21.748	0.0	-0.56	22.698	0.296	0.087	212.622	1.471	0.087	224.526	1.286	0.086	0.149	0.0	0.086	0.159	0.0
15	8904	8905	NS	1	-34.705	15.5	0.0	-34.111	16.225	0.0	-25.213	23.372	0.018	-13.587	23.422	0.045	0.087	218.916	2.117	0.087	190.909	2.307	0.086	24.66	0.018	0.086	1.756	0.007
16	8904	8905	SN	1	-34.578	17.418	0.0	-34.815	17.607	0.0	-0.009	21.748	0.0	-4.325	22.698	0.281	0.087	212.622	1.449	0.087	224.526	1.258	0.086	0.149	0.0	0.086	0.27	0.0
17	8905	8906	SN	1	-34.789	16.184	0.0	-34.25	18.3	0.0	-4.594	22.0	0.004	-3.454	22.447	0.02	0.087	223.154	3.842	0.086	197.164	3.719	0.086	0.283	0.0	0.086	0.235	0.0
18	8905	8906	NS	1	-34.84	18.173	0.0	-33.814	18.945	0.0	-32.547	22.045	0.005	-27.904	24.512	0.146	0.086	225.781	3.248	0.086	178.317	3.304	0.086	133.185	0.153	0.086	45.779	0.08
19	8905	8906	SN	1	-34.789	16.184	0.0	-34.25	18.294	0.0	-0.58	22.0	0.004	-3.374	22.447	0.021	0.087	223.154	3.955	0.086	197.164	3.8	0.086	0.159	0.0	0.086	0.232	0.0
20	8906	8907	SN	1	-34.834	16.869	0.0	-34.97	17.297	0.0	-13.621	24.203	0.195	-7.131	25.314	0.689	0.087	225.423	6.15	0.087	232.635	5.678	0.086	1.769	0.002	0.086	0.45	0.0
21	8906	8907	NS	1	-34.963	19.568	0.0	-34.81	20.17	0.0	3.481	22.449	0.078	1.994	23.204	0.509	0.086	232.268	2.129	0.086	224.257	1.837	0.086	0.112	0.0	0.086	0.124	0.0
22	8914	8915	SN	1	-32.637	18.614	0.0	-34.682	19.599	0.0	-19.984	22.588	0.008	-26.933	22.682	0.018	0.086	135.963	1.387	0.086	217.702	1.323	0.086	7.442	0.064	0.086	36.616	0.049
23	8914	8915	SN	1	-32.637	18.614	0.0	-34.682	19.599	0.0	-19.984	22.588	0.009	-26.933	22.682	0.018	0.086	135.963	1.336	0.086	217.702	1.197	0.086	7.442	0.063	0.086	36.616	0.049
24	8915	8916	SN	1	-34.589	20.142	0.0	-34.984	19.149	0.0	-28.913	22.067	0.004	-32.168	22.945	0.058	0.086	213.14	2.048	0.086	233.42	1.842	0.086	57.72	0.041	0.086	122.054	0.072
25	8915	8916	NS	1	-34.892	20.684	0.0	-34.113	21.928	0.0	-8.965	22.964	0.012	-16.45	24.59	0.122	0.086	228.514	2.015	0.086	190.971	1.901	0.086	0.65	0.0	0.086	3.335	0.002
26	8915	8916	SN	1	-33.802	20.142	0.0	-34.984	19.149	0.0	-29.374	22.067	0.004	-32.231	22.945	0.058	0.086	177.785	2.0	0.086	233.42	1.802	0.086	64.18	0.041	0.086	123.853	0.072
27	8915	8916	SN	1	-34.589	20.142	0.0	-34.984	19.149	0.0	-28.913	22.067	0.004	-32.168	22.945	0.058	0.086	213.14	2.005	0.086	233.42	1.806	0.086	57.72	0.041	0.086	122.054	0.072
28	8916	8917	SN	1	-34.875	17.59	0.0	-34.442	18.27	0.0	-12.086	22.846	0.031	-8.169	23.088	0.09	0.087	227.648	3.307	0.086	206.052	3.008	0.086	1.262	0.003	0.086	0.553	0.0
29	8916	8917	NS	1	-33.319	16.36	0.0	-33.446	17.554	0.0	-11.042	22.523	0.014	-28.332	23.219	0.12	0.087	159.072	1.16	0.087	163.814	1.199	0.086	1.007	0.002	0.086	50.492	0.053
30	8916	8917	SN	1	-33.751	17.59	0.0	-34.718	18.27	0.0	-12.105	22.846	0.031	-8.194	23.088	0.09	0.087	175.746	3.344	0.086	219.52	3.047	0.086	1.268	0.003	0.086	0.555	0.0
31	8916	8917	NS	2	-34.007	16.36	0.0	-33.446	17.554	0.0	-11.042	22.523	0.014	-28.332	23.219	0.12	0.087	186.436	1.16	0.087	163.814	1.201	0.086	1.007	0.002	0.086	50.492	0.053
32	8917	8918	SN	1	-34.786	17.006	0.0	-34.886	17.203	0.0	1.405	21.954	0.0	1.23	23.08	0.086	0.087	223.009	2.85	0.087	228.233	2.585	0.086	0.13	0.0	0.086	0.132	0.0

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

33	8917	8918	SN	1	-34.786	17.006	0.0	-34.886	17.203	0.0	1.405	21.954	0.0	1.23	23.08	0.087	0.087	223.009	2.898	0.087	228.233	2.612	0.086	0.13	0.0	0.086	0.132	0.0
34	8917	8918	NS	1	-34.911	18.564	0.0	-34.943	19.062	0.0	-27.587	22.299	0.002	-21.424	22.789	0.067	0.086	229.471	1.439	0.086	231.257	1.274	0.086	42.565	0.035	0.086	10.346	0.02
35	8918	8919	NS	1	-34.476	16.108	0.0	-33.85	17.256	0.0	-9.299	22.466	0.03	-19.022	22.734	0.071	0.087	207.665	2.313	0.087	179.788	2.307	0.086	0.696	0.0	0.086	5.976	0.001
36	8918	8919	SN	1	-33.59	16.955	0.0	-34.95	17.599	0.0	0.706	21.912	0.0	1.182	22.715	0.282	0.087	169.335	0.975	0.087	231.598	0.897	0.086	0.139	0.0	0.086	0.133	0.0

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

 Normal

 Deviations

 Alarming

 High Errors