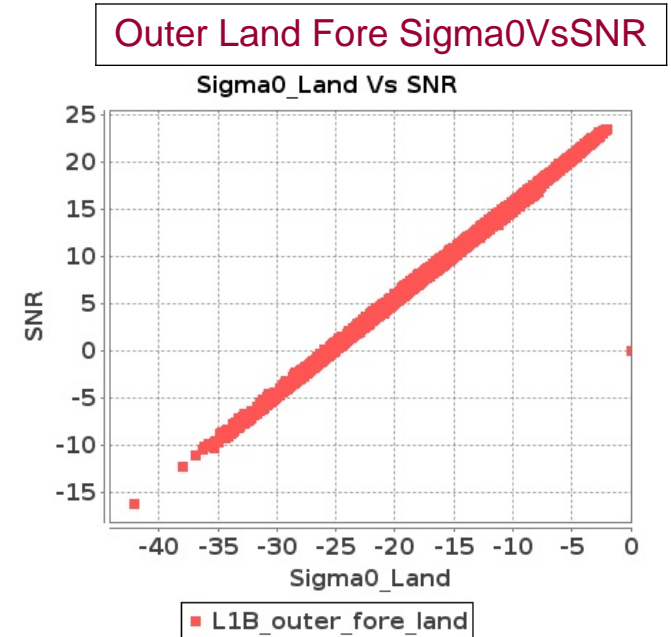
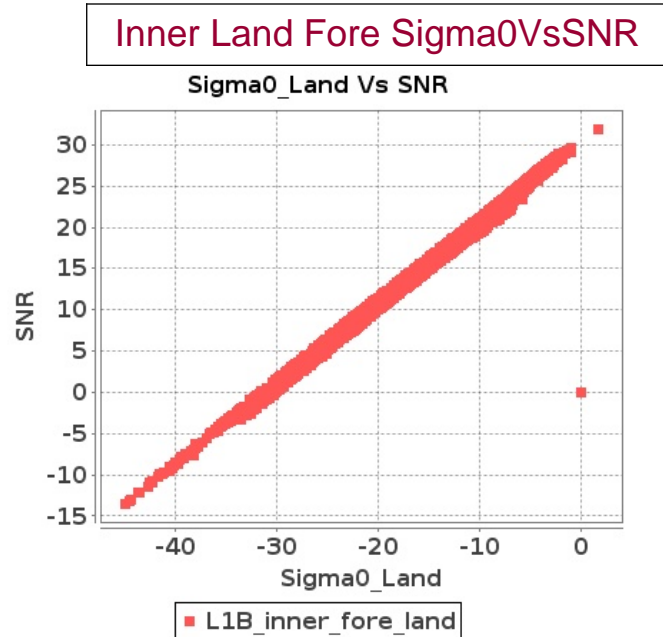
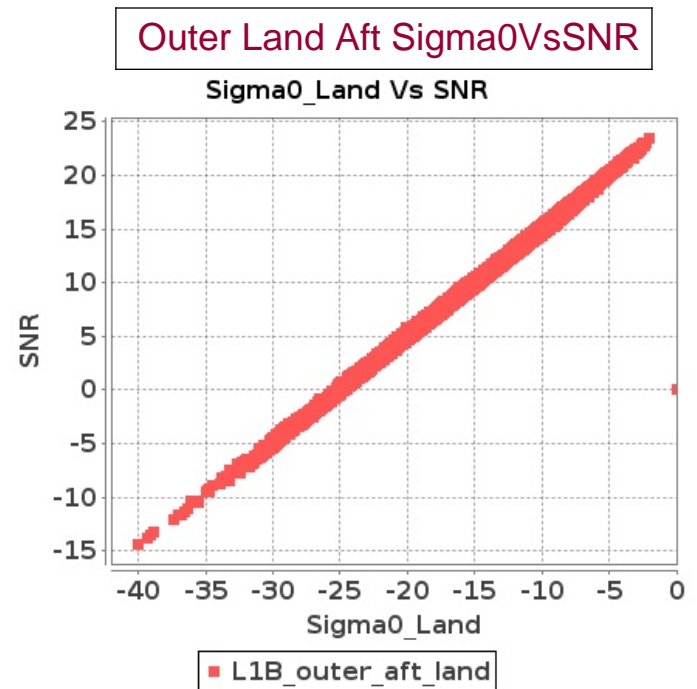
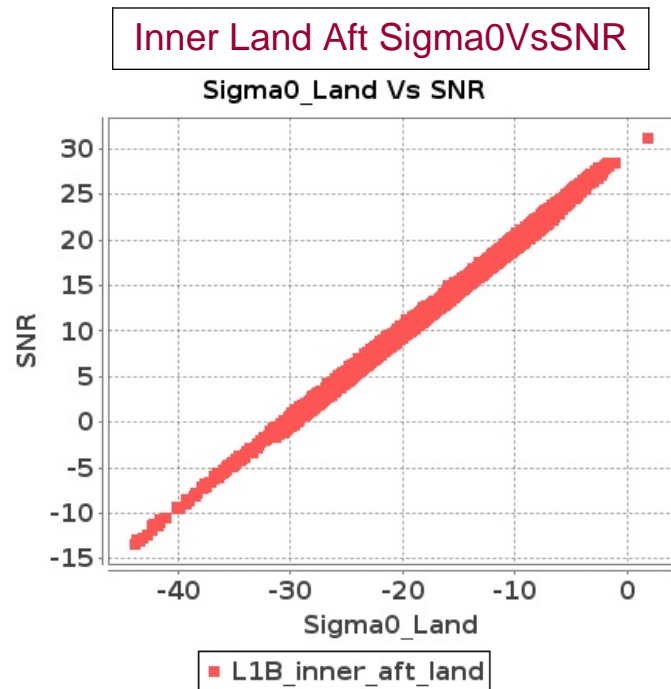
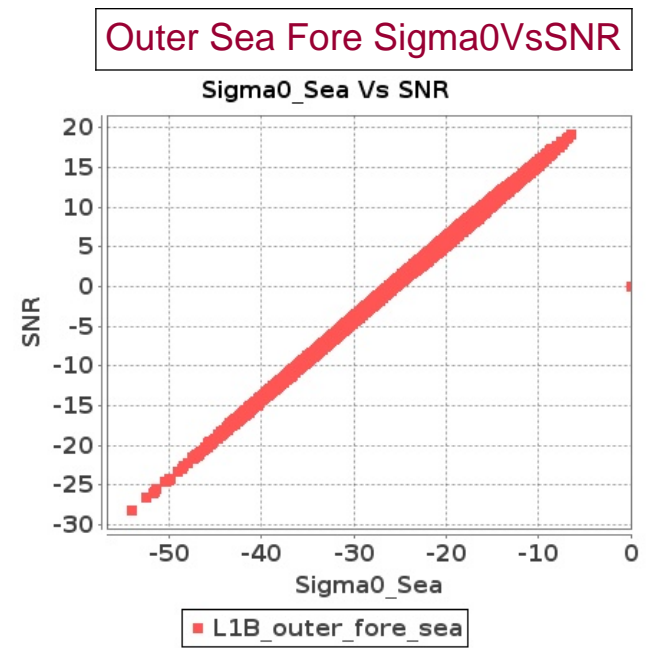
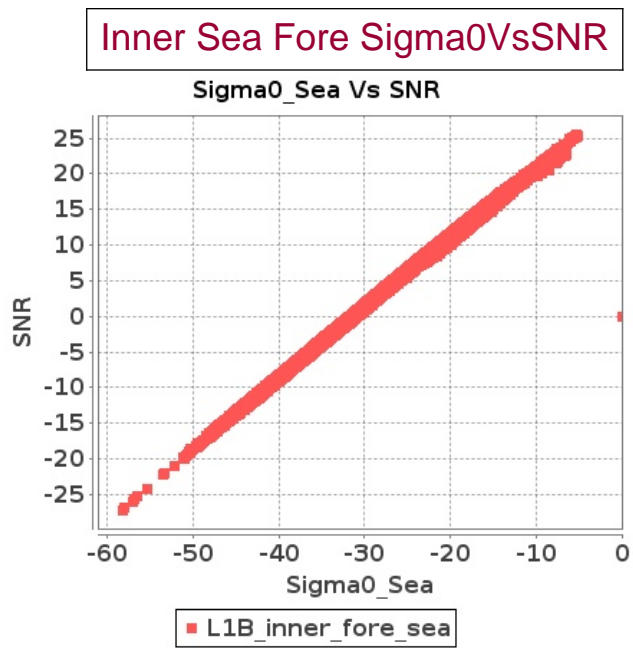
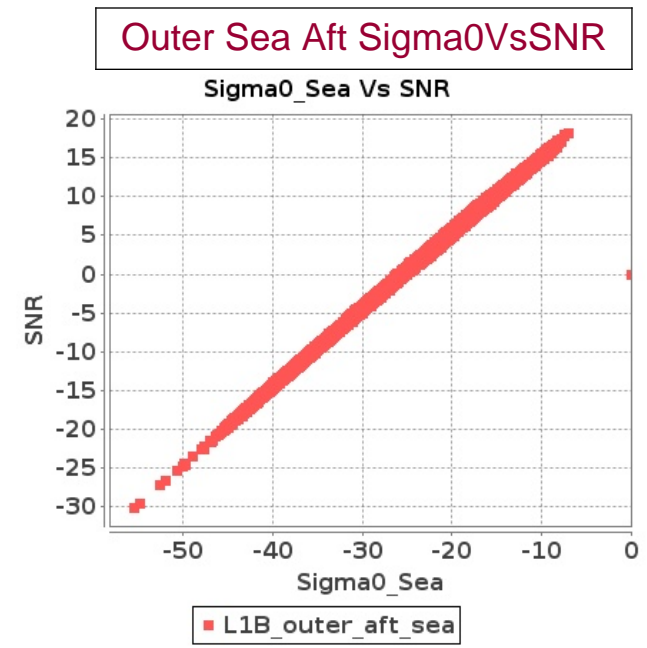
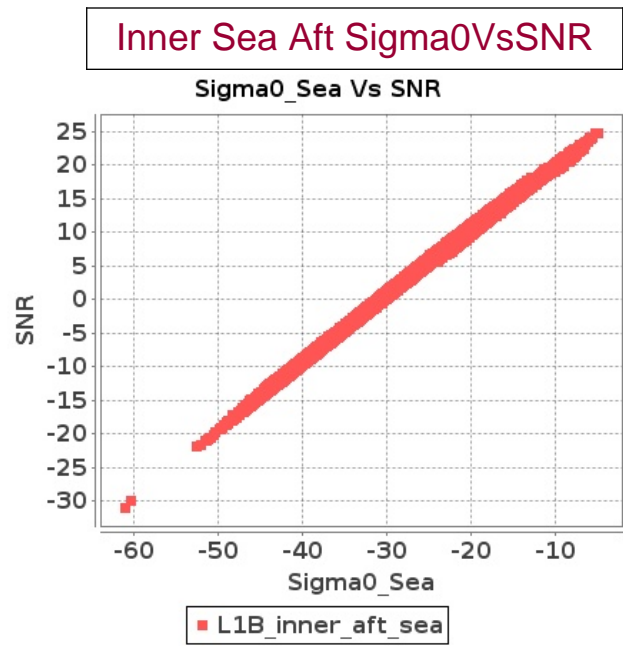
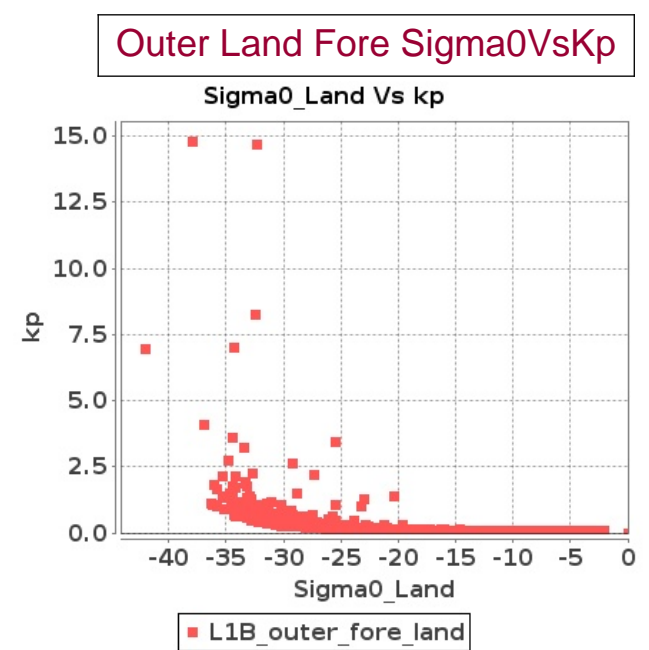
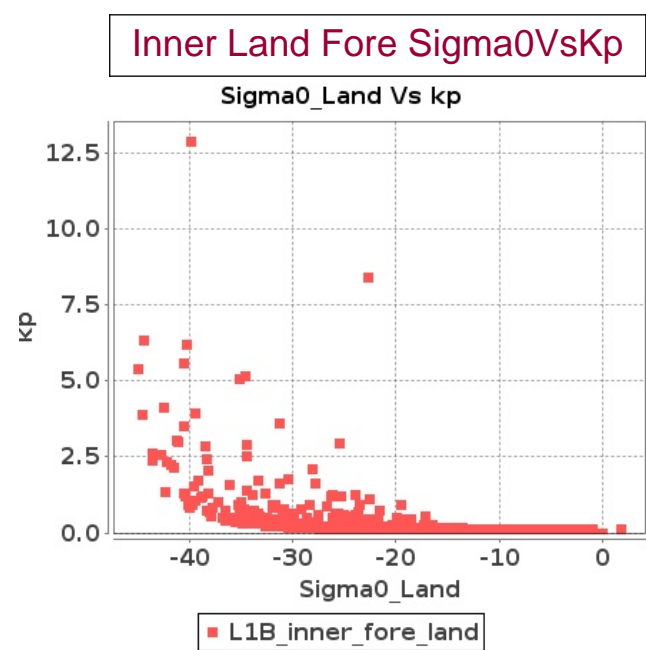
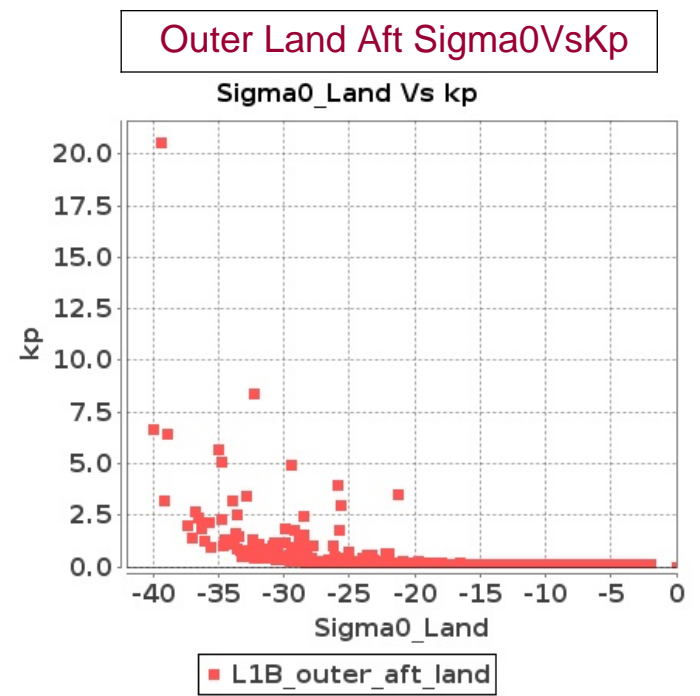
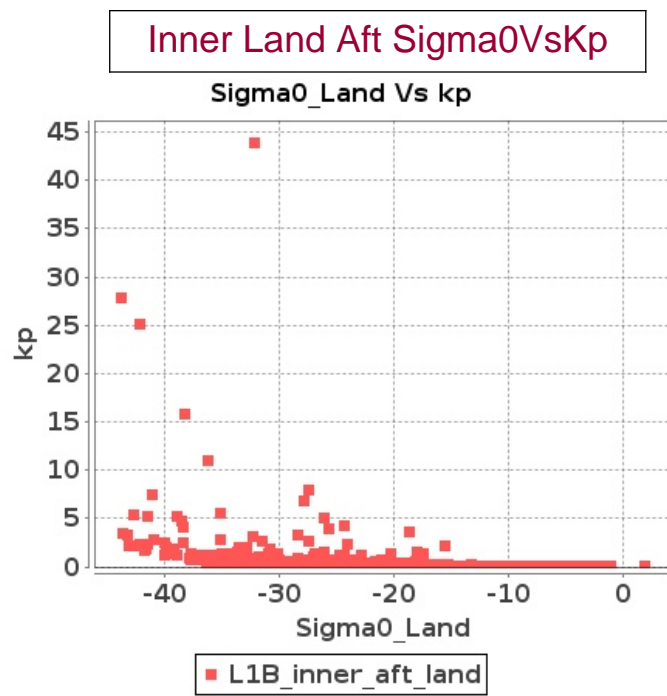
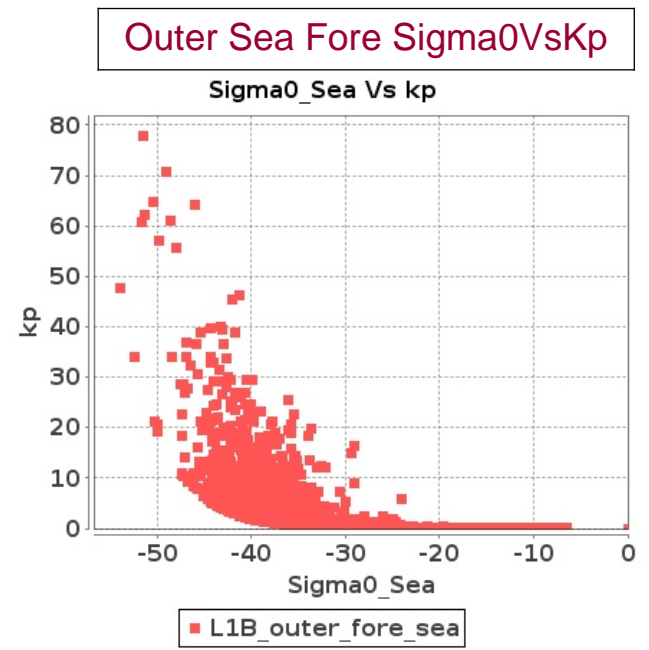
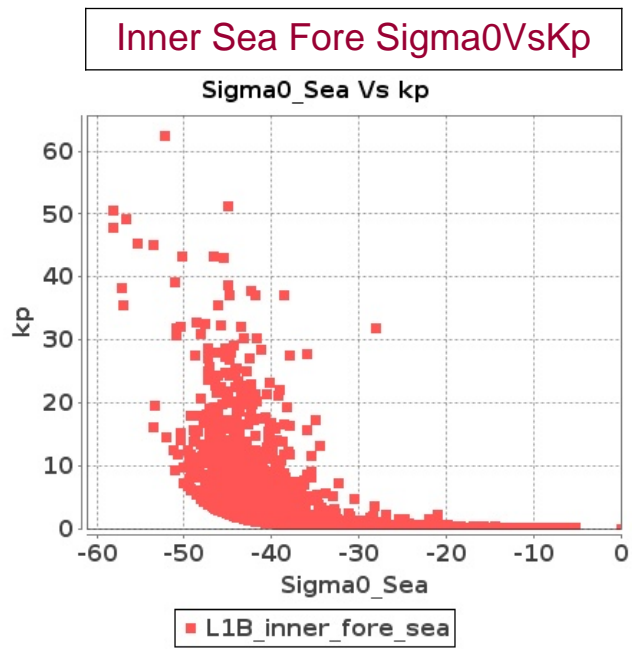
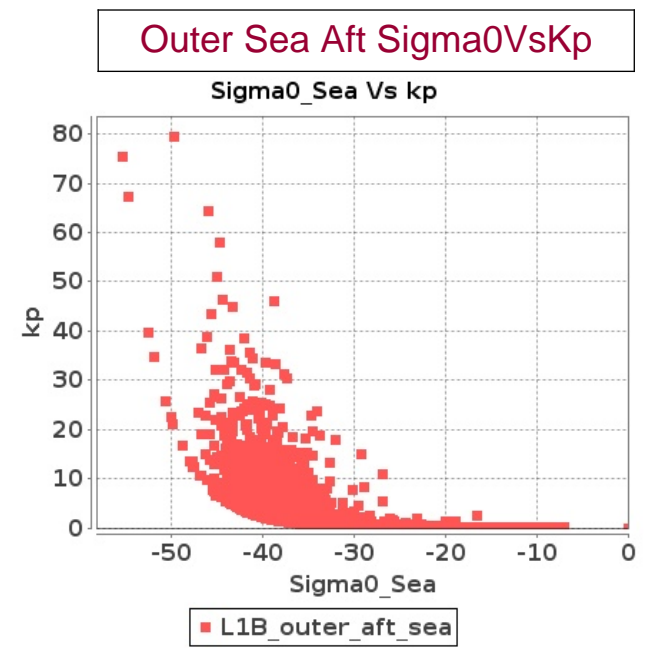
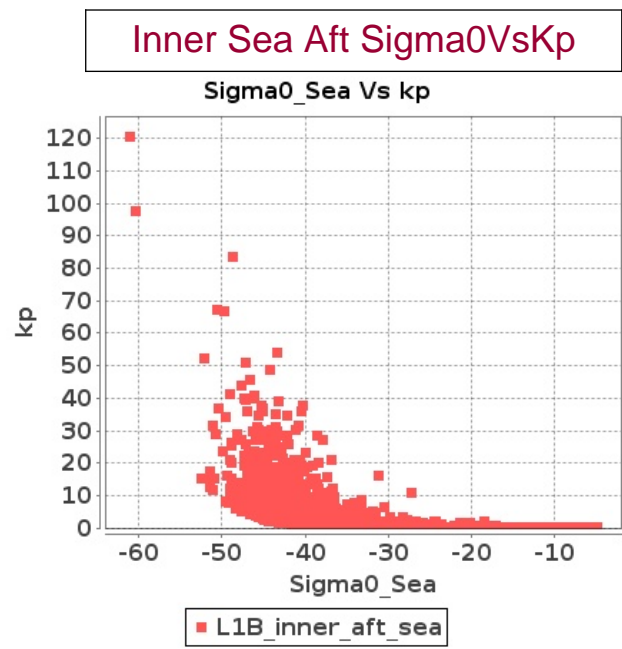


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-JUL-2018 To 23-JUL-2018





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

Report between 22-JUL-2018 To 23-JUL-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	9625	9626	SN	1	48.665	49.369	0.0	0.003	6.226	2.752	1018.6	1075.136	22.817	-91.471	-89.687	0.0
2	9625	9626	NS	1	48.818	49.418	0.0	0.003	15.514	2.717	1053.848	1078.744	0.0	-91.746	-90.062	0.0
3	9625	9626	SN	1	48.665	49.369	0.0	0.003	6.226	2.473	1018.6	1075.136	23.393	-91.471	-89.687	0.0
4	9626	9627	NS	1	48.848	49.404	0.0	0.003	210.535	2.507	1055.064	1078.96	0.0	-91.576	-90.032	0.0
5	9626	9627	SN	1	48.681	49.318	0.0	0.003	6.226	2.414	1018.424	1075.24	23.616	-91.488	-89.726	0.0
6	9639	9640	SN	2	48.723	49.314	0.0	0.0	12.756	2.73	1019.216	1074.272	22.033	-91.407	-89.718	0.0
7	9639	9640	SN	1	48.722	49.315	0.0	0.003	29.594	2.038	1019.216	1074.296	22.971	-91.407	-89.718	0.0
8	9639	9640	SN	1	48.722	49.315	0.0	0.0	29.594	2.732	1019.216	1074.296	22.033	-91.407	-89.718	0.0
9	9640	9641	NS	1	48.85	49.407	0.0	0.003	264.373	2.596	1055.112	1077.824	0.0	-91.669	-90.068	0.0
10	9640	9641	SN	1	48.689	49.313	0.0	0.003	6.199	2.465	1018.648	1074.232	21.987	-91.405	-89.713	0.0
11	9640	9641	SN	1	48.689	49.313	0.0	0.003	6.199	2.64	1018.648	1074.232	21.637	-91.405	-89.713	0.0
12	9641	9642	SN	1	48.706	49.378	0.0	0.003	6.193	2.532	1018.408	1074.28	22.545	-91.494	-89.736	0.0
13	9641	9642	SN	1	48.706	49.378	0.0	0.003	6.193	2.385	1018.408	1074.28	22.825	-91.494	-89.736	0.0
14	9641	9642	NS	2	48.85	49.408	0.0	0.0	266.303	2.652	1055.272	1078.0	0.0	-91.692	-90.015	0.0
15	9641	9642	NS	1	48.85	49.408	0.0	0.0	266.303	2.652	1055.272	1078.0	0.0	-91.692	-90.015	0.0
16	9641	9642	SN	1	48.706	49.378	0.0	0.003	6.199	2.373	1018.408	1074.296	22.843	-91.494	-89.736	0.0
17	9642	9643	SN	1	48.659	49.313	0.0	0.003	28.195	2.56	1018.032	1074.152	23.097	-91.549	-89.736	0.0
18	9642	9643	SN	1	48.659	49.313	0.0	0.003	28.195	2.322	1018.032	1074.152	23.49	-91.55	-89.736	0.0
19	9642	9643	NS	1	48.826	49.408	0.0	0.003	14.824	2.558	1055.408	1077.952	0.0	-91.678	-90.071	0.0
20	9643	9644	SN	1	48.665	49.312	0.0	0.003	283.068	2.178	1017.84	1073.968	23.574	-91.514	-89.732	0.0
21	9643	9644	SN	1	48.665	49.312	0.0	0.003	283.068	2.549	1017.84	1073.968	22.974	-91.516	-89.732	0.0
22	9643	9644	NS	1	48.852	49.44	0.0	0.0	266.446	2.744	1055.448	1077.768	0.0	-91.671	-90.06	0.0
23	9644	9645	NS	1	48.821	49.421	0.0	0.003	264.02	2.683	1055.48	1077.584	0.0	-91.703	-90.072	0.0
24	9644	9645	SN	1	48.661	49.311	0.0	0.003	27.688	2.553	1017.808	1073.808	22.937	-91.487	-89.735	0.0
25	9644	9645	SN	1	48.661	49.311	0.0	0.003	27.688	1.992	1017.808	1073.808	23.797	-91.474	-89.735	0.0
26	9645	9646	NS	1	48.764	49.474	0.0	0.003	210.491	2.58	1054.552	1077.392	0.0	-94.306	-90.086	0.0
27	9645	9646	SN	1	48.687	49.357	0.0	0.003	6.182	2.63	1019.08	1073.656	21.987	-92.548	-89.736	0.0
28	9645	9646	SN	1	48.687	49.357	0.0	0.003	6.182	1.771	1019.08	1073.656	23.254	-91.492	-89.736	0.0
29	9646	9647	SN	1	48.668	49.313	0.0	0.003	6.182	1.592	1018.784	1073.744	20.562	-91.21	-89.73	0.0
30	9646	9647	NS	1	48.851	49.409	0.0	0.003	43.097	2.586	1054.456	1077.344	0.0	-91.725	-90.084	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	9625	9626	SN	1	-32.275	26.401	0.42	-33.427	27.112	0.745	-31.455	36.383	17.078	-20.398	29.596	21.646	0.116	163.711	1.571	0.116	213.435	1.333	0.116	135.555	0.044	0.116	10.711	0.033
2	9625	9626	NS	1	-34.99	26.887	0.017	-34.889	26.805	0.019	-10.872	30.171	17.057	-9.475	31.493	29.442	0.116	305.835	2.932	0.116	298.777	2.678	0.116	1.276	0.002	0.116	0.95	0.0
3	9625	9626	SN	1	-32.275	26.401	0.444	-33.427	27.112	0.785	-31.455	36.383	17.079	-20.398	29.596	21.646	0.116	163.711	1.66	0.116	213.435	1.406	0.116	135.555	0.044	0.116	10.711	0.033
4	9626	9627	NS	1	-34.677	26.115	0.032	-32.674	27.161	0.028	-10.727	33.352	12.616	-9.982	30.385	24.968	0.116	284.582	1.586	0.116	179.43	1.297	0.116	1.237	0.002	0.116	1.057	0.002
5	9626	9627	SN	1	-34.902	26.114	0.045	-34.806	26.336	0.068	-20.68	29.998	10.852	-9.416	29.673	6.53	0.116	299.619	2.901	0.116	293.078	2.479	0.116	11.423	0.014	0.116	0.939	0.0
6	9639	9640	SN	2	-27.643	26.627	0.228	-30.746	26.766	0.436	-21.127	29.082	14.215	-29.168	30.557	20.892	0.116	56.41	0.31	0.116	115.169	0.249	0.116	12.652	0.038	0.116	80.105	0.032
7	9639	9640	SN	1	-27.645	26.627	0.24	-30.746	26.766	0.483	-21.119	29.082	14.196	-29.168	30.557	20.891	0.116	56.434	0.322	0.116	115.169	0.276	0.116	12.629	0.038	0.116	80.105	0.032
8	9639	9640	SN	1	-27.699	26.627	0.227	-30.746	26.766	0.435	-21.119	29.082	14.214	-29.168	30.557	20.891	0.116	57.131	0.31	0.116	115.169	0.249	0.116	12.629	0.038	0.116	80.105	0.032
9	9640	9641	NS	1	-33.893	26.343	0.017	-33.799	27.761	0.017	-30.035	33.892	14.556	-17.524	36.383	29.475	0.116	237.562	0.591	0.116	232.454	0.408	0.116	97.775	0.046	0.116	5.57	0.023
10	9640	9641	SN	1	-34.462	26.381	0.101	-34.917	26.349	0.142	-33.537	31.95	13.059	-26.303	29.452	10.268	0.116	270.774	3.007	0.116	300.749	2.389	0.116	218.895	0.044	0.116	41.46	0.035
11	9640	9641	SN	1	-34.462	26.381	0.099	-34.917	26.349	0.139	-33.537	31.95	13.059	-26.303	29.452	10.268	0.116	270.774	2.925	0.116	300.749	2.328	0.116	218.895	0.044	0.116	41.46	0.035
12	9641	9642	SN	1	-33.604	24.214	0.016	-34.693	25.642	0.025	-24.728	29.106	13.709	-24.271	31.615	8.064	0.116	222.246	2.814	0.116	285.587	2.192	0.116	28.877	0.09	0.116	25.996	0.094
13	9641	9642	SN	1	-33.604	24.214	0.017	-34.693	25.642	0.025	-24.75	29.106	13.709	-24.271	31.615	8.064	0.116	222.246	2.864	0.116	285.587	2.219	0.116	29.015	0.09	0.116	25.996	0.094
14	9641	9642	NS	2	-33.919	24.064	0.005	-34.932	24.33	0.003	-3.032	29.772	11.438	-7.464	30.714	21.613	0.116	239.027	1.602	0.116	301.798	1.134	0.116	0.293	0.0	0.116	0.634	0.0
15	9641	9642	NS	1	-33.919	24.064	0.005	-34.932	24.33	0.003	-3.032	29.772	11.438	-7.464	30.714	21.613	0.116	239.027	1.602	0.116	301.798	1.134	0.116	0.293	0.0	0.116	0.634	0.0
16	9641	9642	SN	1	-33.604	24.214	0.017	-34.693	25.642	0.025	-24.75	29.106	13.709	-24.271	31.615	8.064	0.116	222.246	2.867	0.116	285.587	2.222	0.116	29.015	0.09	0.116	25.996	0.094
17	9642	9643	SN	1	-34.85	22.843	0.004	-34.96	24.016	0.023	-5.308	28.123	14.857	-1.963	28.371	6.045	0.116	296.097	2.451	0.116	303.697	2.093	0.116	0.424	0.0	0.116	0.252	0.0
18	9642	9643	SN	1	-34.85	22.843	0.004	-34.919	24.016	0.024	7.624	28.123	14.885	-2.011	28.371	6.054	0.116	296.097	2.496	0.116	300.856	2.131	0.116	0.129	0.0	0.116	0.254	0.0
19	9642	9643	NS	1	-34.428	23.679	0.002	-33.614	24.582	0.005	-5.411	30.447	9.088	-5.628	30.058	17.342	0.116	268.707	0.921	0.116	222.83	0.782	0.116	0.432	0.0	0.116	0.473	0.0
20	9643	9644	SN	1	-34.656	23.665	0.043	-34.894	24.622	0.098	6.21	29.434	19.454	-2.096	28.886	18.817	0.116	283.184	4.218	0.116	299.069	3.339	0.116	0.134	0.0	0.116	0.257	0.0
21	9643	9644	SN	1	-34.939	23.665	0.042	-34.911	24.622	0.096	-1.816	29.434	19.301	-2.07	28.886	18.124	0.116	302.194	4.12	0.116	300.283	3.364	0.116	0.248	0.0	0.116	0.256	0.0
22	9643	9644	NS	1	-34.411	21.05	0.0	-34.66	22.085	0.002	-2.772	28.74	6.472	-13.602	31.423	12.1	0.116	267.65	3.141	0.116	283.473	2.873	0.116	0.282	0.0	0.116	2.311	0.002
23	9644	9645	NS	1	-34.523	21.047	0.0	-34.626	22.255	0.001	-17.36	28.188	8.007	-13.265	29.664	14.483	0.116	274.616	4.24	0.116	281.26	3.839	0.116	5.366	0.01	0.116	2.146	0.009
24	9644	9645	SN	1	-34.821	23.468	0.002	-34.807	22.902	0.002	4.859	28.714	16.426	-0.636	29.036	17.392	0.116	294.113	3.586	0.116	293.229	3.16	0.116	0.142	0.0	0.116	0.214	0.0
25	9644	9645	SN	1	-34.953	23.468	0.002	-34.807	22.902	0.002	6.643	28.714	17.135	-0.662	29.036	17.704	0.116	303.214	3.705	0.116	293.229	3.134	0.116	0.132	0.0	0.116	0.215	0.0
26	9645	9646	NS	1	-34.604	25.97	0.145	-34.977	26.124	0.285	-6.048	28.903	11.827	-5.977	34.712	17.653	0.116	279.882	4.62	0.116	304.913	4.371	0.116	0.485	0.0	0.116	0.478	0.0
27	9645	9646	SN	1	-34.957	23.487	0.001	-34.966	24.697	0.005	1.993	30.803	12.075	2.163	29.212	13.225	0.116	303.473	7.346	0.116	304.109	6.717	0.116	0.168	0.0	0.116	0.165	0.0
28	9645	9646	SN	1	-34.957	23.487	0.001	-34.966	24.697	0.005	1.993	30.803	12.819	2.044	29.212	13.286	0.116	303.473	7.549	0.116	304.109	6.832	0.116	0.168	0.0	0.116	0.167	0.0
29	9646	9647	SN	1	-34.959	23.553	0.01	-33.534	25.246	0.027	-20.553	33.917	14.758	-19.3	33.496	17.565	0.116	303.588	2.21	0.116	218.758	2.253	0.116	11.095	0.008	0.116	8.337	0.003
30	9646	9647	NS	1	-34.642	26.398	0.085	-34.328	26.77	0.151	4.131	32.071	10.088	7.346	29.775	17.213	0.116	282.209	2.49	0.116	262.556	1.977	0.116	0.146	0.0	0.116	0.13	0.0

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

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Deviations
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> 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	9625	9626	SN	1	57.447	58.138	0.0	0.0	296.867	3.953	1192.728	1262.656	39.766	-92.905	-91.744	0.0
2	9625	9626	NS	1	57.623	58.247	0.0	0.0	298.648	3.668	1236.68	1267.984	0.0	-93.607	-92.108	0.0
3	9625	9626	SN	1	57.447	58.138	0.0	0.0	296.867	3.566	1192.728	1262.656	40.678	-92.905	-91.744	0.0
4	9626	9627	NS	1	57.659	58.241	0.0	0.003	286.151	3.432	1237.136	1268.272	0.0	-93.608	-92.081	0.0
5	9626	9627	SN	1	57.45	58.138	0.0	0.003	292.797	3.362	1192.368	1262.784	39.807	-92.929	-91.773	0.0
6	9639	9640	SN	2	57.462	58.131	0.0	0.0	294.054	3.938	1193.696	1261.568	40.181	-92.841	-91.769	0.0
7	9639	9640	SN	1	57.463	58.132	0.0	0.003	294.021	3.246	1193.688	1261.6	41.794	-92.821	-91.769	0.0
8	9639	9640	SN	1	57.463	58.132	0.0	0.0	294.021	3.937	1193.688	1261.6	40.181	-92.853	-91.769	0.0
9	9640	9641	NS	1	57.663	58.245	0.0	0.0	298.88	3.598	1237.256	1266.88	0.0	-93.617	-92.118	0.0
10	9640	9641	SN	1	57.461	58.13	0.0	0.0	289.328	3.429	1193.088	1261.544	38.886	-92.761	-91.765	0.0
11	9640	9641	SN	1	57.461	58.13	0.0	0.0	289.328	3.791	1193.088	1261.544	38.267	-92.761	-91.765	0.0
12	9641	9642	SN	1	57.443	58.15	0.0	0.0	299.051	3.646	1192.544	1261.592	38.438	-92.883	-91.792	0.0
13	9641	9642	SN	1	57.443	58.15	0.0	0.0	299.051	3.285	1192.544	1261.592	38.907	-92.883	-91.792	0.0
14	9641	9642	NS	2	57.665	58.246	0.0	0.0	298.731	3.498	1237.456	1267.136	0.0	-93.618	-92.072	0.0
15	9641	9642	NS	1	57.665	58.246	0.0	0.0	298.731	3.498	1237.456	1267.136	0.0	-93.618	-92.072	0.0
16	9641	9642	SN	1	57.443	58.15	0.0	0.0	299.073	3.285	1192.552	1261.608	38.941	-92.883	-91.792	0.0
17	9642	9643	SN	1	57.457	58.157	0.0	0.0	296.602	3.652	1192.904	1261.424	39.098	-93.213	-91.791	0.0
18	9642	9643	SN	1	57.457	58.157	0.0	0.0	296.602	3.266	1192.904	1261.424	39.743	-92.885	-91.791	0.0
19	9642	9643	NS	1	57.653	58.247	0.0	0.0	297.093	3.49	1237.208	1267.056	0.0	-93.618	-92.12	0.0
20	9643	9644	SN	1	57.44	58.128	0.0	0.0	294.352	3.227	1192.992	1261.208	40.434	-92.846	-91.788	0.0
21	9643	9644	SN	1	57.44	58.128	0.0	0.0	294.352	3.67	1192.992	1261.208	39.494	-93.121	-91.788	0.0
22	9643	9644	NS	1	57.646	58.248	0.0	0.0	295.929	3.702	1237.208	1266.832	0.0	-93.034	-92.108	0.0
23	9644	9645	NS	1	57.635	58.248	0.0	0.0	296.365	3.604	1237.128	1266.624	0.0	-93.619	-92.122	0.0
24	9644	9645	SN	1	57.434	58.148	0.0	0.0	297.021	3.631	1192.656	1261.008	38.627	-92.946	-91.79	0.0
25	9644	9645	SN	1	57.434	58.148	0.0	0.0	293.177	3.06	1192.656	1261.008	40.057	-92.838	-91.79	0.0
26	9645	9646	NS	1	57.64	58.311	0.0	0.0	298.637	3.563	1237.568	1266.384	0.0	-95.663	-92.136	0.0
27	9645	9646	SN	1	57.458	58.127	0.0	0.0	293.801	3.747	1193.408	1260.832	37.336	-94.046	-91.786	0.0
28	9645	9646	SN	1	57.458	58.127	0.0	0.0	293.801	2.893	1193.408	1260.832	39.387	-92.806	-91.786	0.0
29	9646	9647	SN	1	57.446	58.128	0.0	0.0	291.677	2.608	1193.664	1260.936	37.846	-92.877	-91.783	0.0
30	9646	9647	NS	1	57.629	58.266	0.0	0.003	293.266	3.502	1237.312	1266.304	0.0	-93.621	-92.136	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	9625	9626	SN	1	-33.783	21.63	0.0	-33.596	20.91	0.0	-23.802	23.699	0.117	-24.787	23.317	0.091	0.086	183.157	1.568	0.086	169.57	1.261	0.086	17.835	0.019	0.086	22.364	0.017
2	9625	9626	NS	1	-34.58	21.377	0.0	-34.987	20.138	0.0	-5.504	22.992	0.089	-3.9	23.902	0.41	0.086	212.667	2.181	0.086	233.521	2.082	0.086	0.332	0.0	0.086	0.252	0.0
3	9625	9626	SN	1	-33.783	21.63	0.0	-33.596	20.91	0.0	-23.721	23.699	0.117	-24.869	23.317	0.091	0.086	183.157	1.637	0.086	169.57	1.322	0.086	17.51	0.019	0.086	22.79	0.017
4	9626	9627	NS	1	-34.119	20.309	0.0	-33.41	20.379	0.0	-10.796	22.672	0.024	-13.787	23.902	0.179	0.086	191.24	0.845	0.086	162.479	0.845	0.086	0.955	0.0	0.086	1.836	0.001
5	9626	9627	SN	1	-34.925	20.979	0.0	-34.049	22.24	0.002	-14.976	22.993	0.112	-6.469	23.298	0.114	0.086	230.28	2.125	0.086	188.21	1.977	0.086	2.394	0.002	0.086	0.396	0.0
6	9639	9640	SN	2	-31.241	21.42	0.0	-33.995	21.624	0.0	-34.445	23.054	0.082	-25.6	24.064	0.038	0.086	98.644	0.712	0.086	185.875	0.629	0.086	206.162	0.099	0.086	26.947	0.129
7	9639	9640	SN	1	-30.943	21.42	0.0	-30.688	21.624	0.0	-34.386	23.054	0.083	-25.6	24.064	0.038	0.086	92.097	0.706	0.086	86.823	0.705	0.086	203.438	0.1	0.086	26.947	0.129
8	9639	9640	SN	1	-30.943	21.42	0.0	-34.111	21.084	0.0	-34.386	23.054	0.082	-25.6	24.064	0.038	0.086	92.097	0.71	0.086	190.944	0.629	0.086	203.438	0.099	0.086	26.947	0.129
9	9640	9641	NS	1	-34.97	20.473	0.0	-34.185	21.753	0.0	-10.225	23.481	0.018	-10.453	24.307	0.173	0.086	232.629	0.766	0.086	194.213	0.795	0.086	0.846	0.0	0.086	0.888	0.0
10	9640	9641	SN	1	-34.719	21.398	0.0	-32.442	20.455	0.0	-30.292	23.096	0.099	-31.548	23.66	0.131	0.086	219.595	1.892	0.086	130.016	1.518	0.086	79.279	0.065	0.086	105.838	0.104
11	9640	9641	SN	1	-34.719	21.398	0.0	-32.442	20.455	0.0	-30.292	23.096	0.099	-31.548	23.66	0.131	0.086	219.595	1.838	0.086	130.016	1.482	0.086	79.279	0.065	0.086	105.838	0.104
12	9641	9642	SN	1	-34.937	20.119	0.0	-34.767	20.948	0.0	-30.681	23.385	0.247	-26.395	23.49	0.35	0.086	230.867	3.045	0.086	222.002	2.668	0.086	86.709	0.064	0.086	32.349	0.07
13	9641	9642	SN	1	-34.911	20.119	0.0	-34.767	20.948	0.0	-30.681	23.385	0.247	-26.395	23.49	0.35	0.086	229.507	3.097	0.086	222.002	2.705	0.086	86.709	0.064	0.086	32.349	0.07
14	9641	9642	NS	2	-34.444	16.35	0.0	-33.566	17.576	0.0	-21.338	23.54	0.03	-20.129	23.471	0.179	0.087	206.082	1.329	0.087	168.424	1.228	0.086	10.141	0.005	0.086	7.693	0.05
15	9641	9642	NS	1	-34.444	16.35	0.0	-33.566	17.576	0.0	-21.338	23.54	0.03	-20.129	23.471	0.179	0.087	206.082	1.329	0.087	168.424	1.228	0.086	10.141	0.005	0.086	7.693	0.05
16	9641	9642	SN	1	-34.911	20.119	0.0	-34.767	20.948	0.0	-30.681	23.385	0.247	-26.395	23.49	0.35	0.086	229.507	3.102	0.086	222.002	2.707	0.086	86.709	0.064	0.086	32.349	0.07
17	9642	9643	SN	1	-34.897	17.113	0.0	-33.775	18.188	0.0	1.775	23.037	0.177	2.652	23.236	0.317	0.087	228.755	2.515	0.086	176.752	2.258	0.086	0.127	0.0	0.086	0.119	0.0
18	9642	9643	SN	1	-34.089	17.113	0.0	-34.569	18.188	0.0	1.775	23.037	0.177	2.652	23.236	0.323	0.087	189.974	2.562	0.086	212.134	2.226	0.086	0.127	0.0	0.086	0.119	0.0
19	9642	9643	NS	1	-34.554	16.035	0.0	-34.267	16.041	0.0	-28.311	22.887	0.023	-32.584	23.072	0.14	0.087	211.414	0.687	0.087	197.928	0.638	0.086	51.55	0.2	0.086	134.336	0.171
20	9643	9644	SN	1	-33.737	17.37	0.0	-34.95	17.676	0.0	1.413	22.924	0.33	2.944	23.17	1.177	0.087	175.154	3.314	0.086	231.593	2.76	0.086	0.13	0.0	0.086	0.116	0.0
21	9643	9644	SN	1	-34.977	17.37	0.0	-34.95	17.676	0.0	1.413	22.924	0.326	2.944	23.17	1.098	0.087	233.073	3.226	0.086	231.593	2.823	0.086	0.13	0.0	0.086	0.116	0.0
22	9643	9644	NS	1	-34.917	15.294	0.0	-34.233	15.158	0.0	-12.597	23.235	0.144	-9.919	23.699	0.192	0.087	229.834	3.209	0.087	196.377	2.972	0.086	1.412	0.001	0.086	0.793	0.0
23	9644	9645	NS	1	-34.738	15.014	0.0	-34.95	15.045	0.0	-19.0	22.973	0.059	-31.928	23.439	0.18	0.087	220.535	3.588	0.087	231.534	3.73	0.086	5.946	0.02	0.086	115.503	0.023
24	9644	9645	SN	1	-34.629	16.971	0.0	-34.968	17.648	0.0	1.369	22.729	0.092	2.83	23.349	0.394	0.087	215.143	3.275	0.087	232.515	3.24	0.086	0.131	0.0	0.086	0.117	0.0
25	9644	9645	SN	1	-34.872	16.971	0.0	-34.968	17.648	0.0	1.369	22.729	0.099	2.83	23.349	0.404	0.087	227.493	3.37	0.087	232.515	3.222	0.086	0.131	0.0	0.086	0.117	0.0
26	9645	9646	NS	1	-34.382	21.067	0.0	-34.668	20.715	0.0	-25.751	23.037	0.214	-27.041	23.847	0.48	0.086	203.217	3.726	0.086	217.068	3.465	0.086	27.904	0.08	0.086	37.531	0.124
27	9645	9646	SN	1	-34.759	16.555	0.0	-34.872	16.431	0.0	1.242	24.166	0.544	3.006	23.68	0.834	0.087	221.624	6.794	0.087	227.474	6.598	0.086	0.132	0.0	0.086	0.116	0.0
28	9645	9646	SN	1	-34.796	16.555	0.0	-34.509	16.431	0.0	1.242	24.166	0.584	3.006	23.68	0.835	0.087	223.516	7.023	0.087	209.2	6.548	0.086	0.132	0.0	0.086	0.116	0.0
29	9646	9647	SN	1	-34.683	18.518	0.0	-34.932	19.143	0.0	-15.366	25.571	1.1	-4.864	25.186	1.742	0.086	217.838	1.809	0.086	230.664	1.611	0.086	2.612	0.003	0.086	0.296	0.0
30	9646	9647	NS	1	-34.874	19.669	0.0	-34.06	20.937	0.0	2.786	22.695	0.039	2.024	24.155	0.441	0.086	227.529	2.662	0.086	188.678	2.027	0.086	0.118	0.0	0.086	0.124	0.0

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