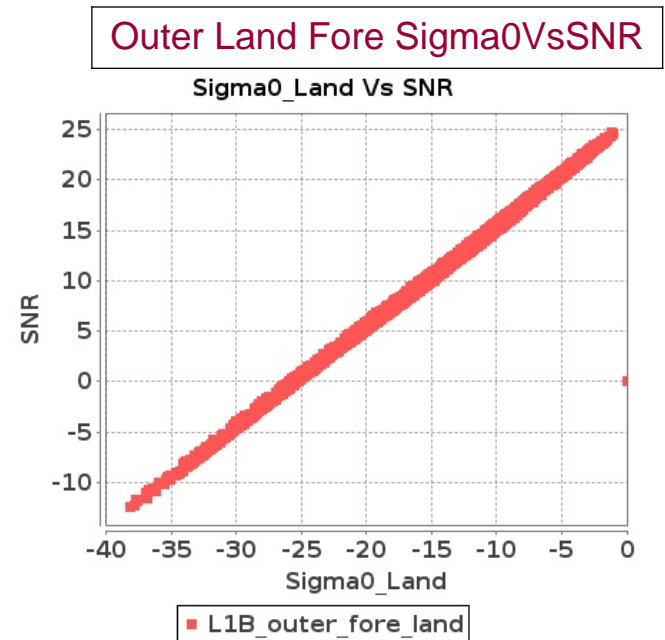
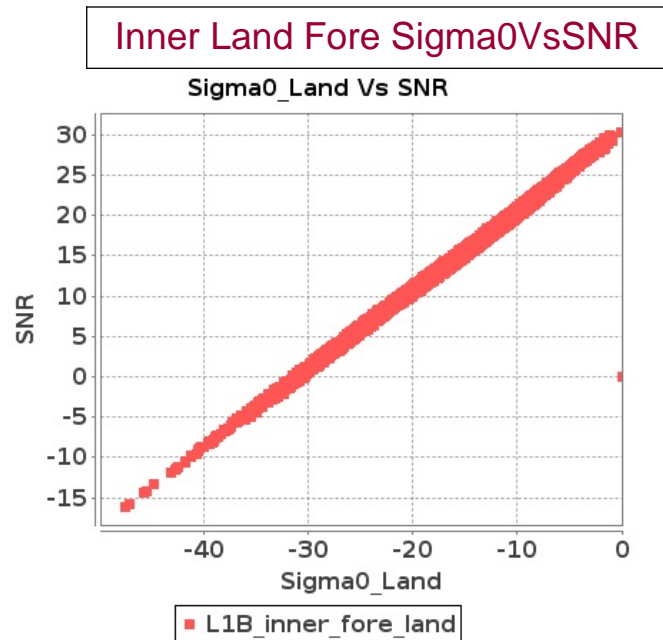
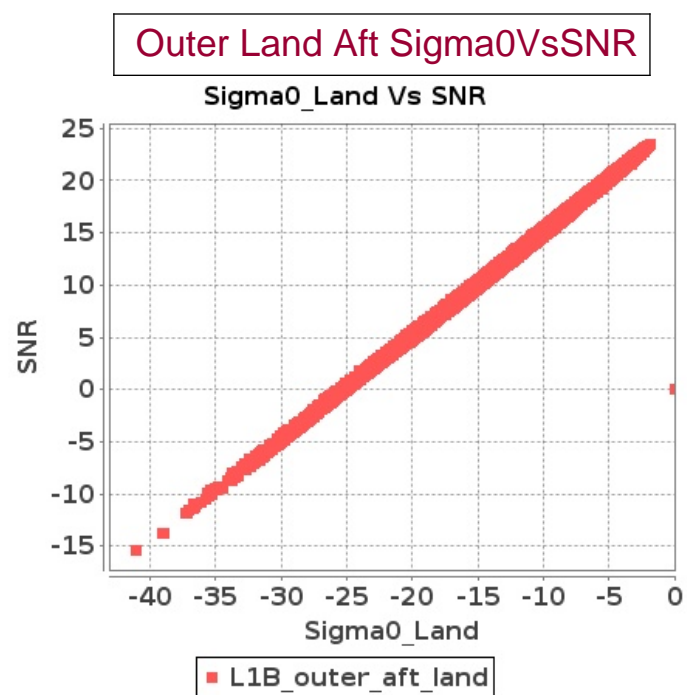
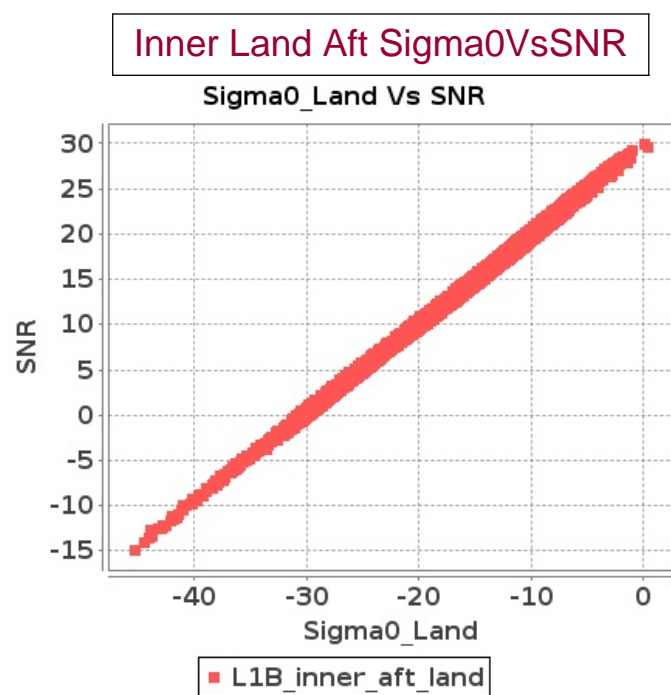
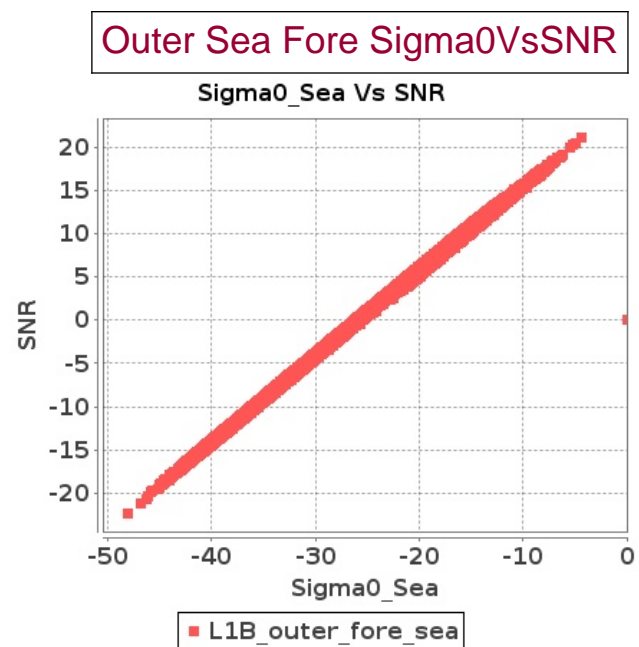
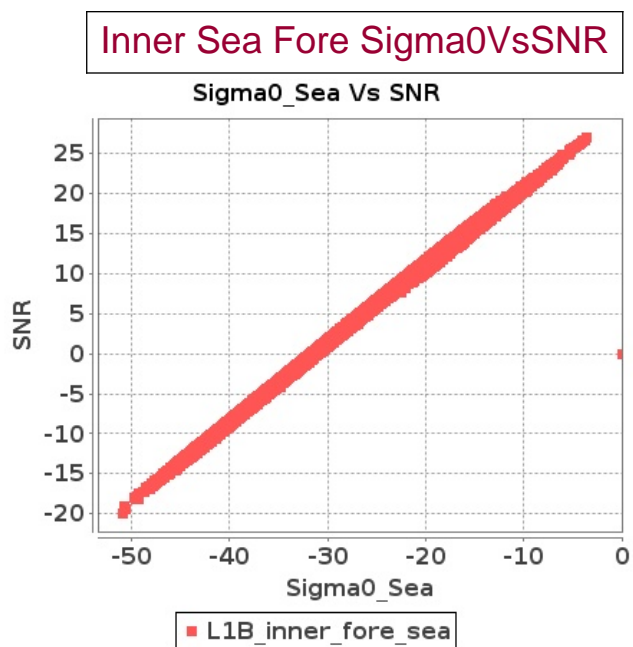
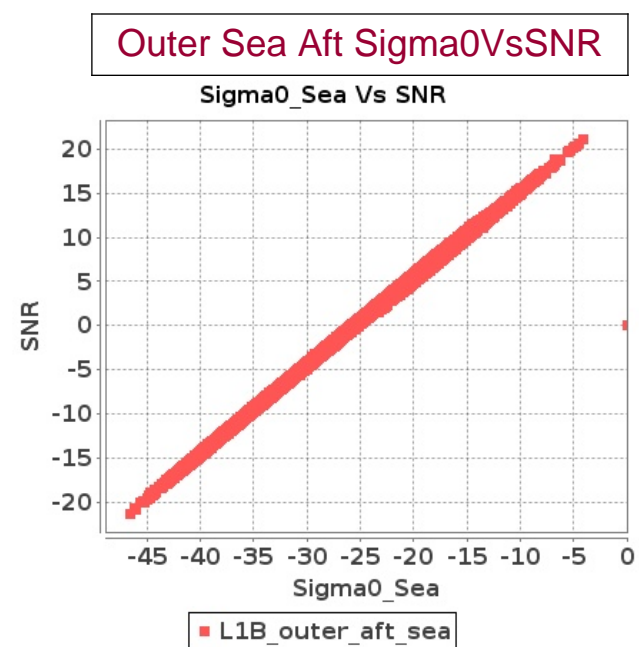
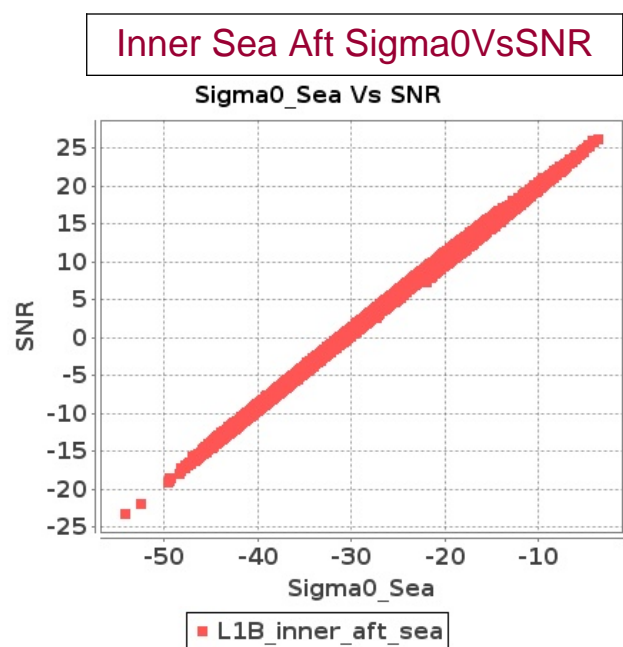
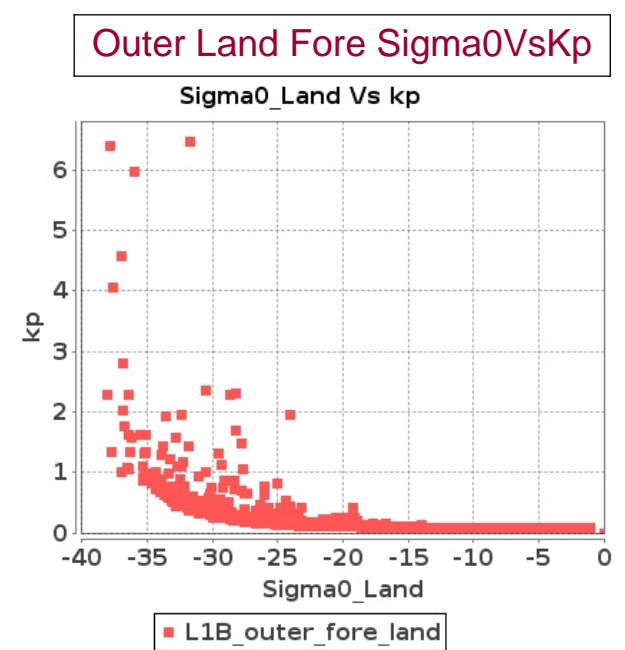
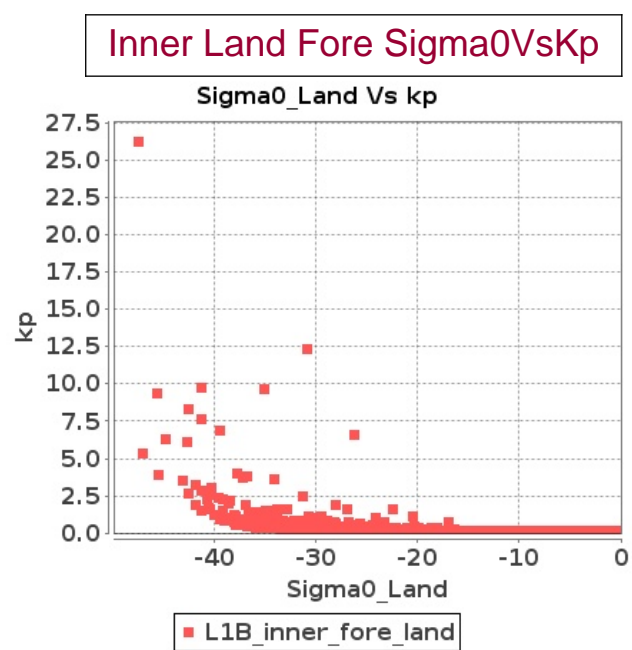
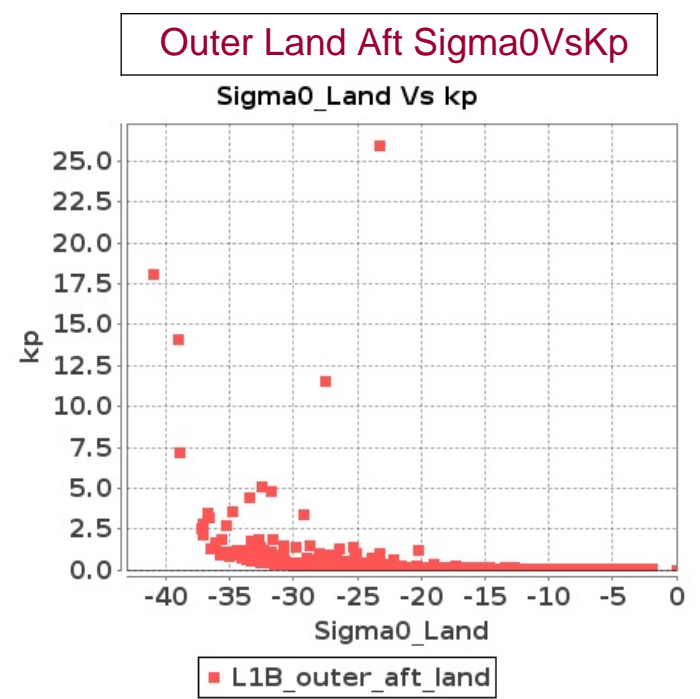
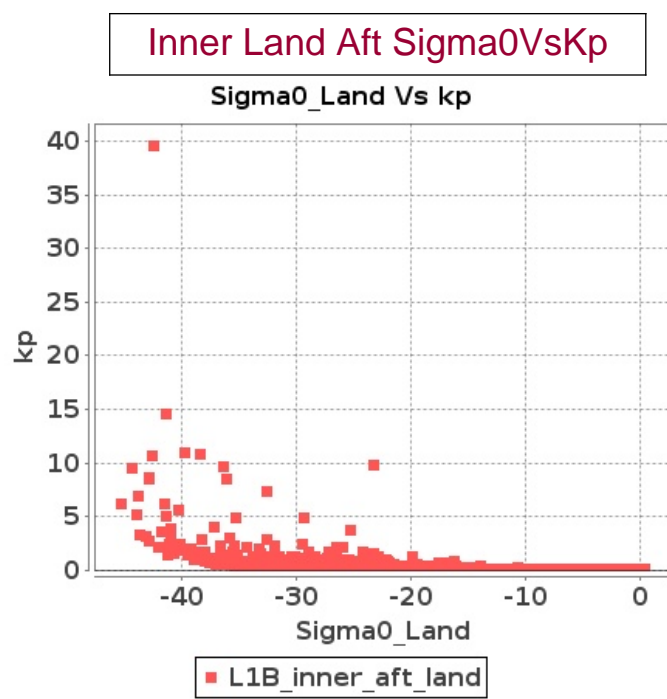
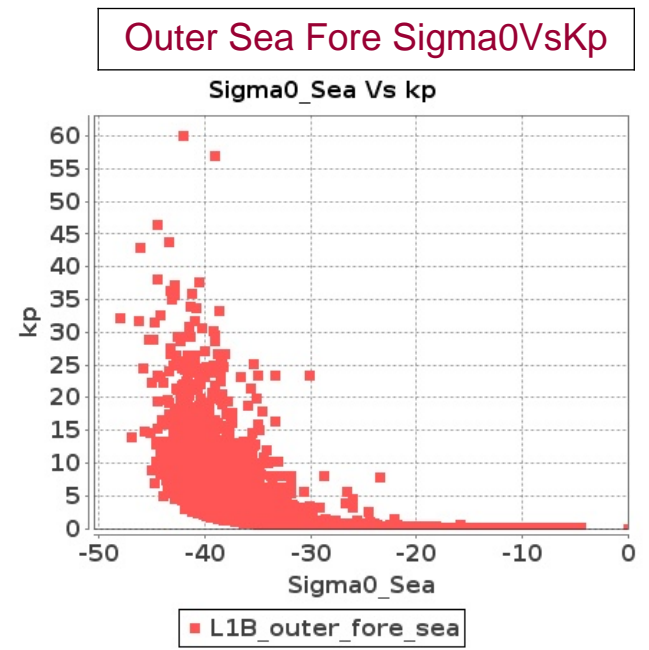
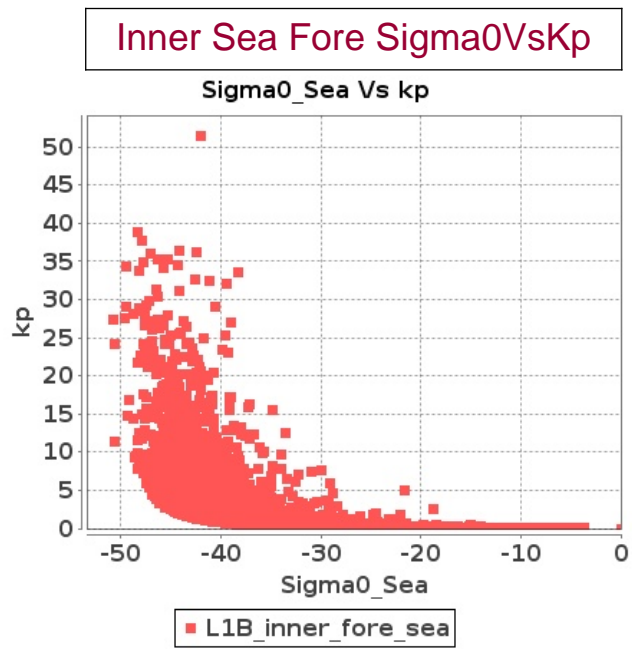
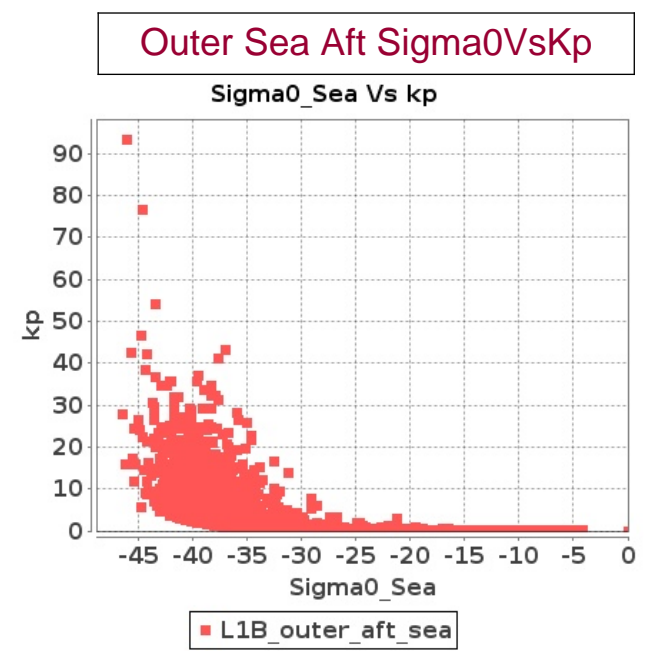
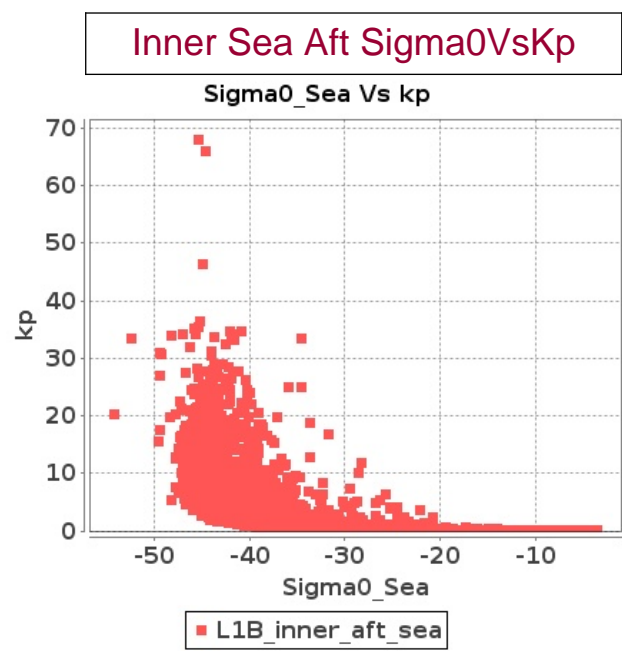


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 04-MAY-2018 To 05-MAY-2018





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

Report between 04-MAY-2018 To 05-MAY-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	8479	8480	SN	1	48.795	49.398	0.0	0.003	29.508	2.003	1051.12	1072.08	0.0	-91.527	-90.022	0.0
2	8479	8480	SN	2	48.795	49.398	0.0	0.003	29.508	2.003	1051.12	1072.08	0.0	-91.527	-90.022	0.0
3	8479	8480	SN	1	48.795	49.398	0.0	0.0	97.334	2.737	1051.12	1072.08	0.0	-91.527	-90.022	0.0
4	8480	8481	SN	1	48.8	49.406	0.0	0.003	281.127	2.615	1049.96	1071.984	0.0	-91.65	-90.028	0.0
5	8480	8481	NS	1	48.731	49.325	0.0	0.003	41.415	2.554	1024.6	1070.32	0.0	-91.413	-89.77	0.0
6	8481	8482	SN	1	48.802	49.393	0.0	0.003	215.692	2.511	1050.84	1071.832	0.0	-91.987	-90.038	0.0
7	8481	8482	SN	2	48.802	49.393	0.0	0.003	215.692	2.357	1050.848	1071.832	0.0	-91.987	-90.038	0.0
8	8481	8482	SN	1	48.802	49.393	0.0	0.003	215.692	2.358	1050.84	1071.832	0.0	-91.987	-90.038	0.0
9	8481	8482	NS	1	48.711	49.325	0.0	0.003	206.824	2.523	1024.224	1070.248	0.006	-91.472	-89.779	0.0
10	8481	8482	NS	1	48.691	49.325	0.0	0.003	206.824	2.521	1024.224	1070.248	0.003	-91.717	-89.779	0.0
11	8482	8483	SN	1	48.807	49.393	0.0	0.003	5.989	2.303	1050.744	1071.752	0.0	-91.662	-90.035	0.0
12	8482	8483	SN	1	48.807	49.393	0.0	0.003	6.05	2.524	1050.744	1071.752	0.0	-92.08	-90.035	0.0
13	8482	8483	SN	1	48.807	49.393	0.0	0.003	6.05	2.526	1050.744	1071.752	0.0	-91.662	-90.035	0.0
14	8482	8483	NS	1	48.704	49.324	0.0	0.003	42.59	2.632	1024.496	1070.264	0.001	-91.569	-89.787	0.0
15	8483	8484	SN	1	48.827	49.458	0.0	0.003	278.342	2.525	1049.912	1071.768	0.0	-91.703	-90.036	0.0
16	8483	8484	NS	1	48.732	49.35	0.0	0.003	263.964	2.66	1025.304	1070.264	0.0	-91.545	-89.746	0.0
17	8483	8484	SN	1	48.836	49.458	0.0	0.003	213.734	2.524	1049.784	1071.76	0.0	-91.703	-90.036	0.0
18	8483	8484	NS	2	48.732	49.33	0.0	0.003	263.964	2.66	1025.304	1070.264	0.0	-91.545	-89.746	0.0
19	8484	8485	SN	1	48.816	49.393	0.0	0.003	6.066	2.536	1050.016	1071.792	0.0	-92.078	-90.038	0.0
20	8484	8485	SN	1	48.816	49.393	0.0	0.003	5.962	1.966	1050.016	1071.792	0.0	-92.078	-90.038	0.0
21	8484	8485	SN	1	48.815	49.393	0.0	0.003	6.066	2.536	1050.168	1071.784	0.0	-92.078	-90.038	0.0
22	8484	8485	NS	2	48.732	49.323	0.0	0.003	15.519	2.677	1025.2	1070.248	0.0	-91.548	-89.786	0.0
23	8484	8485	NS	1	48.732	49.323	0.0	0.003	15.519	2.677	1025.2	1070.248	0.0	-91.548	-89.786	0.0
24	8485	8486	NS	1	48.73	49.348	0.0	0.0	266.86	2.732	1024.28	1070.256	0.002	-91.664	-89.786	0.0
25	8485	8486	SN	1	48.839	49.407	0.0	0.003	215.322	2.629	1050.496	1071.776	0.0	-91.704	-90.029	0.0
26	8485	8486	SN	1	48.839	49.407	0.0	0.003	215.322	1.758	1050.496	1071.776	0.0	-91.704	-90.029	0.0
27	8485	8486	SN	2	48.838	49.408	0.0	0.003	215.322	2.628	1050.496	1071.76	0.0	-91.704	-90.029	0.0
28	8485	8486	NS	1	48.73	49.348	0.0	0.0	266.86	2.746	1024.28	1070.256	0.002	-91.664	-89.786	0.0
29	8486	8487	NS	1	48.666	49.322	0.0	0.0	207.237	2.658	1024.856	1070.088	0.399	-91.587	-89.78	0.0
30	8486	8487	SN	2	48.812	49.436	0.0	0.003	215.493	2.667	1050.936	1071.84	0.0	-91.595	-90.029	0.0
31	8486	8487	SN	1	48.812	49.436	0.0	0.003	215.493	2.667	1050.936	1071.84	0.0	-91.595	-90.029	0.0
32	8486	8487	NS	1	48.666	49.322	0.0	0.0	207.237	2.671	1024.856	1070.088	0.399	-91.587	-89.78	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	8486	8487	SN	1	48.812	49.436	0.0	0.003	215.493	1.742	1050.936	1071.824	0.0	-91.595	-90.029	0.0
34	8487	8488	NS	1	48.67	49.384	0.0	0.003	15.337	2.685	1024.832	1070.136	0.51	-91.486	-89.733	0.0
35	8487	8488	SN	1	48.843	49.455	0.0	0.003	6.061	2.568	1050.784	1071.984	0.0	-91.675	-90.027	0.0
36	8487	8488	SN	2	48.843	49.455	0.0	0.003	6.061	2.568	1050.784	1071.984	0.0	-91.675	-90.027	0.0
37	8487	8488	NS	1	48.67	49.322	0.0	0.003	15.332	2.69	1024.84	1070.136	0.486	-91.464	-89.733	0.0
38	8488	8489	NS	1	48.707	49.347	0.0	0.0	205.5	2.84	1024.768	1070.288	0.423	-91.496	-89.78	0.0
39	8488	8489	SN	1	48.83	49.397	0.0	0.003	207.342	2.549	1051.544	1072.024	0.0	-91.684	-90.051	0.0
40	8488	8489	NS	1	48.71	49.352	0.0	0.0	47.958	2.83	1023.944	1070.296	0.385	-92.072	-89.78	0.0
41	8489	8490	NS	1	48.721	49.322	0.0	0.003	266.843	2.641	1023.872	1070.168	0.747	-91.535	-89.78	0.0
42	8494	8495	NS	1	48.675	49.318	0.0	0.003	210.838	2.759	1023.768	1069.696	2.24	-92.195	-89.77	0.0
43	8494	8495	SN	1	48.812	49.4	0.0	0.003	6.044	2.744	1051.288	1071.608	0.0	-91.655	-89.999	0.0
44	8495	8496	SN	1	48.829	49.464	0.0	0.003	6.039	2.535	1050.64	1071.456	0.0	-92.239	-90.051	0.0
45	8495	8496	SN	1	48.829	49.464	0.0	0.003	6.0	2.386	1050.64	1071.456	0.0	-92.239	-90.051	0.0
46	8495	8496	NS	1	48.715	49.318	0.0	0.003	40.157	2.566	1023.44	1069.792	1.958	-91.442	-89.779	0.0
47	8496	8497	SN	1	48.828	49.4	0.0	0.003	280.278	2.495	1051.152	1071.352	0.0	-91.712	-90.047	0.0
48	8496	8497	NS	1	48.702	49.317	0.0	0.003	41.558	2.591	1023.608	1069.672	1.555	-91.557	-89.781	0.0
49	8496	8497	SN	1	48.828	49.4	0.0	0.003	280.278	2.319	1051.552	1071.352	0.0	-91.712	-90.047	0.0
50	8496	8497	SN	1	48.828	49.4	0.0	0.003	280.278	2.497	1051.552	1071.352	0.0	-91.712	-90.047	0.0
51	8497	8498	SN	1	48.841	49.434	0.0	0.003	6.056	2.538	1050.616	1071.272	0.0	-91.67	-90.043	0.0
52	8497	8498	NS	2	48.678	49.317	0.0	0.0	267.042	2.794	1023.696	1069.592	1.509	-91.535	-89.777	0.0
53	8497	8498	NS	1	48.678	49.317	0.0	0.0	267.042	2.793	1023.696	1069.592	1.509	-91.535	-89.777	0.0
54	8497	8498	SN	1	48.829	49.434	0.0	0.003	6.056	2.542	1050.68	1071.28	0.0	-91.677	-90.044	0.0
55	8497	8498	SN	1	48.829	49.434	0.0	0.003	5.984	2.257	1050.68	1071.28	0.0	-91.677	-90.044	0.0
56	8498	8499	NS	1	48.725	49.316	0.0	0.003	20.185	2.7	1024.456	1069.312	1.915	-91.513	-89.766	0.0
57	8498	8499	SN	1	48.815	49.453	0.0	0.003	30.592	2.537	1050.696	1071.688	0.0	-91.744	-90.046	0.0
58	8498	8499	SN	1	48.815	49.453	0.0	0.003	30.592	2.076	1050.696	1071.688	0.0	-91.744	-90.046	0.0
59	8498	8499	SN	2	48.815	49.453	0.0	0.003	30.592	2.537	1050.696	1071.688	0.0	-91.744	-90.046	0.0
60	8498	8499	NS	1	48.724	49.317	0.0	0.003	20.185	2.699	1024.44	1069.328	1.951	-91.499	-89.766	0.0
61	8499	8500	NS	1	48.724	49.316	0.0	0.003	267.715	2.61	1023.784	1069.304	2.347	-91.527	-89.778	0.0
62	8499	8500	SN	1	48.852	49.399	0.0	0.003	30.032	2.595	1050.944	1071.304	0.0	-91.639	-90.044	0.0
63	8499	8500	NS	1	48.724	49.316	0.0	0.003	267.715	2.613	1023.784	1069.304	2.344	-91.527	-89.778	0.0
64	8499	8500	SN	1	48.852	49.399	0.0	0.003	30.032	1.871	1050.944	1071.304	0.0	-91.639	-90.044	0.0
65	8499	8500	SN	2	48.852	49.399	0.0	0.003	30.032	2.595	1050.944	1071.304	0.0	-91.639	-90.044	0.0
66	8500	8501	SN	1	48.861	49.401	0.0	0.003	30.043	1.628	1051.064	1071.336	0.0	-91.539	-90.008	0.0
67	8500	8501	NS	1	48.692	49.322	0.0	0.003	17.008	2.665	1023.128	1069.416	3.165	-91.511	-89.775	0.0
68	8500	8501	SN	2	48.861	49.401	0.0	0.003	30.043	2.653	1051.064	1071.336	0.0	-91.539	-90.008	0.0
69	8500	8501	NS	1	48.659	49.323	0.0	0.003	17.008	2.663	1023.232	1069.432	3.205	-91.511	-89.775	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	8500	8501	SN	1	48.861	49.401	0.0	0.003	30.043	2.653	1051.064	1071.336	0.0	-91.539	-90.008	0.0
71	8501	8502	SN	2	48.83	49.403	0.0	0.003	279.914	2.587	1051.392	1071.432	0.0	-91.562	-90.038	0.0
72	8501	8502	SN	1	48.83	49.403	0.0	0.003	279.914	1.523	1051.392	1071.432	0.0	-91.562	-90.038	0.0
73	8501	8502	NS	1	48.678	49.381	0.0	0.003	264.665	2.635	1024.048	1069.192	3.404	-91.587	-89.772	0.0
74	8501	8502	SN	1	48.83	49.403	0.0	0.003	279.914	2.587	1051.392	1071.432	0.0	-91.562	-90.038	0.0
75	8501	8502	NS	1	48.657	49.382	0.0	0.003	206.884	2.633	1024.016	1069.224	3.483	-91.587	-89.771	0.0
76	8502	8503	NS	1	48.699	49.315	0.0	0.0	206.52	2.866	1024.096	1069.336	3.49	-91.571	-89.753	0.0
77	8502	8503	SN	1	48.8	49.431	0.0	0.0	90.071	2.538	1051.568	1071.568	0.0	-91.628	-79.827	0.0
78	8503	8504	NS	1	48.679	49.316	0.0	0.003	13.043	2.672	1023.288	1069.432	3.754	-91.5	-89.774	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	8479	8480	SN	1	-29.382	26.51	1.097	-32.032	27.176	2.858	-27.688	28.869	14.362	-26.522	30.504	20.271	0.116	84.132	0.318	0.116	154.786	0.37	0.116	56.984	0.182	0.116	43.584	0.157
2	8479	8480	SN	2	-29.382	26.51	1.097	-32.032	27.176	2.858	-27.688	28.869	14.362	-26.522	30.504	20.271	0.116	84.132	0.318	0.116	154.786	0.37	0.116	56.984	0.182	0.116	43.584	0.157
3	8479	8480	SN	1	-29.317	26.51	1.749	-32.032	27.176	2.665	-27.688	28.869	14.485	-26.522	30.504	20.276	0.116	82.899	0.302	0.116	154.786	0.332	0.116	56.984	0.181	0.116	43.584	0.157
4	8480	8481	SN	1	-34.946	26.132	1.673	-34.846	26.63	2.359	-12.088	31.14	12.329	-15.861	30.724	8.503	0.116	302.757	3.285	0.116	295.799	3.072	0.116	1.658	0.015	0.116	3.826	0.012
5	8480	8481	NS	1	-33.409	28.078	0.094	-34.065	28.909	0.026	3.708	33.861	20.41	4.474	35.993	35.649	0.116	212.533	2.688	0.116	247.13	2.284	0.116	0.15	0.0	0.116	0.144	0.0
6	8481	8482	SN	1	-33.975	24.964	0.121	-34.752	25.011	0.226	4.702	30.304	14.659	6.615	29.812	8.889	0.116	242.112	3.148	0.116	289.474	2.644	0.116	0.142	0.0	0.116	0.133	0.0
7	8481	8482	SN	2	-34.841	24.964	0.124	-34.892	25.011	0.23	4.702	30.304	14.658	6.615	29.812	8.889	0.116	295.547	3.206	0.116	299.044	2.685	0.116	0.142	0.0	0.116	0.133	0.0
8	8481	8482	SN	1	-33.975	24.964	0.124	-34.752	25.011	0.23	4.702	30.304	14.659	6.615	29.812	8.889	0.116	242.112	3.205	0.116	289.474	2.686	0.116	0.142	0.0	0.116	0.133	0.0
9	8481	8482	NS	1	-34.872	25.762	0.018	-33.584	25.45	0.022	-0.846	29.961	13.768	-10.179	30.461	24.931	0.116	297.654	4.211	0.116	221.201	3.016	0.116	0.22	0.0	0.116	1.101	0.002
10	8481	8482	NS	1	-34.578	25.761	0.018	-34.682	25.45	0.022	-0.846	29.961	13.76	-10.179	30.459	24.927	0.116	278.108	4.213	0.116	284.907	3.013	0.116	0.22	0.0	0.116	1.101	0.002
11	8482	8483	SN	1	-34.722	24.328	0.077	-34.954	24.712	0.149	6.773	28.157	16.611	7.991	29.333	9.908	0.116	287.566	4.328	0.116	303.333	3.692	0.116	0.132	0.0	0.116	0.128	0.0
12	8482	8483	SN	1	-34.903	24.328	0.075	-34.662	24.712	0.146	6.773	28.157	16.576	7.991	29.333	9.94	0.116	299.723	4.246	0.116	283.539	3.61	0.116	0.132	0.0	0.116	0.128	0.0
13	8482	8483	SN	1	-34.722	24.328	0.075	-34.963	24.712	0.147	6.773	28.157	16.576	7.991	29.333	9.94	0.116	287.566	4.246	0.116	303.975	3.626	0.116	0.132	0.0	0.116	0.128	0.0
14	8482	8483	NS	1	-34.818	25.543	0.009	-34.714	26.004	0.01	-4.234	30.626	11.559	-12.383	30.696	22.192	0.116	293.926	6.049	0.116	286.959	5.422	0.116	0.354	0.0	0.116	1.768	0.002
15	8483	8484	SN	1	-34.618	24.632	0.2	-34.567	25.172	0.272	6.256	28.773	20.198	8.139	29.31	21.074	0.116	280.742	3.583	0.116	297.133	2.674	0.116	0.134	0.0	0.116	0.128	0.0
16	8483	8484	NS	1	-33.843	22.648	0.002	-34.284	23.114	0.014	-21.354	29.099	7.966	-8.036	31.689	14.718	0.116	234.829	3.148	0.116	259.942	3.003	0.116	13.325	0.007	0.116	0.709	0.0
17	8483	8484	SN	1	-34.49	24.632	0.199	-34.594	25.172	0.272	6.256	28.773	20.204	8.139	29.31	21.076	0.116	272.528	3.593	0.116	279.114	2.68	0.116	0.134	0.0	0.116	0.128	0.0
18	8483	8484	NS	2	-33.843	22.647	0.002	-34.284	23.114	0.014	-21.354	29.099	7.968	-8.036	31.689	14.717	0.116	234.829	3.15	0.116	259.942	3.002	0.116	13.325	0.007	0.116	0.709	0.0
19	8484	8485	SN	1	-34.852	23.165	0.005	-34.854	23.413	0.007	-5.966	28.425	18.642	-6.749	28.956	22.115	0.116	311.517	5.087	0.116	296.319	4.873	0.116	0.478	0.0	0.116	0.552	0.0
20	8484	8485	SN	1	-34.852	23.165	0.005	-34.854	23.413	0.007	-5.966	28.425	19.498	-6.749	28.956	22.619	0.116	311.517	5.26	0.116	296.319	5.081	0.116	0.478	0.0	0.116	0.552	0.0
21	8484	8485	SN	1	-34.977	23.165	0.005	-34.694	23.413	0.007	-5.968	28.425	18.641	-6.752	28.956	22.12	0.116	304.899	5.114	0.116	285.659	4.906	0.116	0.478	0.0	0.116	0.553	0.0
22	8484	8485	NS	2	-30.742	23.886	0.002	-33.365	22.99	0.01	-2.529	28.986	9.404	-5.164	30.629	15.356	0.116	115.052	2.113	0.116	210.38	1.708	0.116	0.273	0.0	0.116	0.414	0.0
23	8484	8485	NS	1	-30.742	23.886	0.002	-33.365	22.99	0.01	-2.529	28.986	9.404	-5.164	30.629	15.356	0.116	115.052	2.113	0.116	210.38	1.708	0.116	0.273	0.0	0.116	0.414	0.0
24	8485	8486	NS	1	-34.731	26.353	0.597	-34.945	27.144	0.887	-18.636	30.753	11.992	-4.494	29.99	16.872	0.116	288.133	2.978	0.116	302.595	2.7	0.116	7.168	0.004	0.116	0.369	0.0
25	8485	8486	SN	1	-34.721	22.333	0.001	-34.405	22.786	0.004	-8.714	29.158	14.563	-2.353	28.626	16.761	0.116	287.39	1.71	0.116	267.268	1.326	0.116	0.813	0.0	0.116	0.266	0.0
26	8485	8486	SN	1	-34.721	22.333	0.001	-34.405	22.754	0.002	-8.714	29.158	15.172	-2.353	28.626	16.791	0.116	287.39	1.8	0.116	267.268	1.431	0.116	0.813	0.0	0.116	0.266	0.0
27	8485	8486	SN	2	-34.781	22.333	0.001	-34.252	22.786	0.004	-8.712	29.158	14.561	-2.353	28.626	16.767	0.116	291.487	1.709	0.116	258.001	1.325	0.116	0.813	0.0	0.116	0.266	0.0
28	8485	8486	NS	1	-34.731	26.353	0.597	-34.945	27.144	0.887	-18.636	30.753	12.079	-4.494	29.99	16.869	0.116	288.133	2.979	0.116	302.595	2.7	0.116	7.168	0.004	0.116	0.369	0.0
29	8486	8487	NS	1	-34.943	26.94	0.745	-33.225	27.364	0.913	6.909	33.171	13.544	7.734	30.659	24.687	0.116	302.523	1.519	0.116	203.723	1.681	0.116	0.132	0.0	0.116	0.129	0.0
30	8486	8487	SN	2	-34.272	23.911	0.035	-34.719	25.515	0.094	-4.726	32.164	15.452	1.572	32.473	18.311	0.116	259.23	4.382	0.116	287.312	3.784	0.116	0.384	0.0	0.116	0.173	0.0
31	8486	8487	SN	1	-34.272	23.911	0.035	-34.719	25.515	0.094	-4.726	32.164	15.452	1.572	32.473	18.311	0.116	259.23	4.382	0.116	287.312	3.784	0.116	0.384	0.0	0.116	0.173	0.0
32	8486	8487	NS	1	-34.943	26.94	0.745	-33.225	27.364	0.913	6.909	33.171	13.518	7.734	30.659	24.791	0.116	302.523	1.518	0.116	203.723	1.681	0.116	0.132	0.0	0.116	0.129	0.0
33	8486	8487	SN	1	-34.272	23.911	0.038	-34.719	25.515	0.106	-4.724	32.164	15.802	1.574	32.473	18.289	0.116	259.23	4.744	0.116	287.312	4.283	0.116	0.384	0.0	0.116	0.173	0.0

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

<span style="display:inline-block; width:10px; height:10px; background-color:green; border:1px solid black;"></span> Normal	<span style="display:inline-block; width:10px; height:10px; background-color:yellow; border:1px solid black;"></span> Deviations
<span style="display:inline-block; width:10px; height:10px; background-color:orange; border:1px solid black;"></span> Alarming	<span style="display:inline-block; width:10px; height:10px; background-color:red; border:1px solid black;"></span> High Errors

34	8487	8488	NS	1	-34.6	24.514	0.162	-34.473	25.404	0.312	2.09	29.362	29.533	0.65	29.775	45.944	0.116	279.521	2.745	0.116	271.458	2.417	0.116	0.166	0.0	0.116	0.188	0.0
35	8487	8488	SN	1	-34.937	26.306	0.084	-33.72	28.102	0.114	-24.639	29.74	18.889	-6.324	30.603	20.411	0.116	302.113	2.857	0.116	228.289	2.619	0.116	28.285	0.006	0.116	0.51	0.0
36	8487	8488	SN	2	-34.937	26.306	0.084	-33.72	28.102	0.114	-24.639	29.74	18.889	-6.324	30.603	20.411	0.116	302.113	2.857	0.116	228.289	2.619	0.116	28.285	0.006	0.116	0.51	0.0
37	8487	8488	NS	1	-34.368	24.514	0.163	-33.87	25.404	0.313	2.092	29.362	29.584	0.652	29.775	45.968	0.116	265.048	2.743	0.116	236.337	2.353	0.116	0.166	0.0	0.116	0.188	0.0
38	8488	8489	NS	1	-34.821	27.928	0.27	-33.07	25.846	0.383	-28.443	29.291	15.216	-27.533	30.642	27.788	0.116	294.171	3.241	0.116	196.548	2.823	0.116	67.785	0.21	0.116	54.998	0.155
39	8488	8489	SN	1	-34.779	28.784	0.105	-33.67	28.88	0.202	-9.173	30.821	17.078	-14.229	30.459	15.601	0.116	291.369	3.077	0.116	225.688	1.964	0.116	0.893	0.0	0.116	2.656	0.002
40	8488	8489	NS	1	-34.71	27.93	0.267	-34.891	25.846	0.383	-28.291	29.29	15.097	-26.893	30.642	27.759	0.116	286.68	3.24	0.116	298.913	2.83	0.116	65.46	0.21	0.116	47.476	0.155
41	8489	8490	NS	1	-33.961	27.342	0.466	-33.751	26.878	0.534	4.12	29.512	17.179	6.725	36.383	26.001	0.116	241.323	2.335	0.116	229.935	1.805	0.116	0.147	0.0	0.116	0.132	0.0
42	8494	8495	NS	1	-34.502	28.402	0.362	-33.619	28.272	0.061	-6.827	34.441	21.273	-7.152	36.383	33.628	0.116	273.385	3.322	0.116	223.052	3.308	0.116	0.56	0.0	0.116	0.596	0.0
43	8494	8495	SN	1	-34.878	26.372	1.835	-34.747	26.796	2.813	-28.407	36.383	15.721	-28.127	30.066	19.64	0.116	297.997	5.0	0.116	289.129	4.165	0.116	67.236	0.08	0.116	63.044	0.042
44	8495	8496	SN	1	-34.767	25.677	0.685	-34.963	25.803	1.048	4.05	31.298	11.419	6.614	30.713	6.709	0.116	290.49	3.676	0.116	303.973	3.027	0.116	0.147	0.0	0.116	0.133	0.0
45	8495	8496	SN	1	-34.767	25.677	0.7	-34.963	25.803	1.071	4.05	31.298	11.419	6.614	30.713	6.709	0.116	290.49	3.757	0.116	303.973	3.093	0.116	0.147	0.0	0.116	0.133	0.0
46	8495	8496	NS	1	-33.734	28.716	0.047	-34.348	28.801	0.041	-7.008	33.023	16.354	-1.816	30.75	30.261	0.116	229.003	3.447	0.116	263.765	2.654	0.116	0.58	0.0	0.116	0.248	0.0
47	8496	8497	SN	1	-34.79	25.035	0.155	-34.566	24.743	0.224	6.877	29.573	18.998	8.605	29.904	11.886	0.116	292.103	4.061	0.116	277.341	3.576	0.116	0.132	0.0	0.116	0.126	0.0
48	8496	8497	NS	1	-31.294	24.101	0.007	-34.521	25.942	0.009	-17.422	29.692	14.622	-10.088	30.031	25.345	0.116	130.626	1.6	0.116	274.475	1.636	0.116	5.441	0.005	0.116	1.08	0.002
49	8496	8497	SN	1	-34.734	25.035	0.158	-34.985	24.743	0.228	6.874	29.573	19.0	8.605	29.904	11.906	0.116	288.301	4.133	0.116	305.484	3.64	0.116	0.132	0.0	0.116	0.126	0.0
50	8496	8497	SN	1	-34.734	25.035	0.155	-34.985	24.743	0.224	6.877	29.573	18.998	8.605	29.904	11.886	0.116	288.301	4.065	0.116	305.484	3.584	0.116	0.132	0.0	0.116	0.126	0.0
51	8497	8498	SN	1	-34.891	24.7	0.082	-34.872	24.922	0.166	5.901	28.392	16.48	6.915	28.719	11.407	0.116	298.927	5.024	0.116	297.666	4.741	0.116	0.136	0.0	0.116	0.132	0.0
52	8497	8498	NS	2	-34.261	24.534	0.007	-33.291	26.96	0.019	-9.469	31.175	8.045	-11.253	31.457	16.472	0.116	258.553	4.134	0.116	206.806	4.774	0.116	0.949	0.0	0.116	1.384	0.001
53	8497	8498	NS	1	-34.261	24.537	0.007	-33.291	26.96	0.019	-9.469	31.175	8.045	-11.253	31.457	16.471	0.116	258.553	4.134	0.116	206.806	4.771	0.116	0.949	0.0	0.116	1.384	0.001
54	8497	8498	SN	1	-34.891	24.7	0.082	-34.52	24.922	0.166	5.901	28.392	16.481	6.915	28.719	11.407	0.116	298.927	5.024	0.116	274.381	4.744	0.116	0.136	0.0	0.116	0.132	0.0
55	8497	8498	SN	1	-34.891	24.7	0.084	-34.645	24.922	0.169	5.901	28.392	16.501	6.915	28.719	11.547	0.116	298.927	5.145	0.116	282.441	4.834	0.116	0.136	0.0	0.116	0.132	0.0
56	8498	8499	NS	1	-34.747	21.423	0.0	-34.803	22.107	0.002	-13.718	27.961	11.014	-23.602	29.669	18.252	0.116	289.212	3.231	0.116	292.899	2.814	0.116	2.371	0.001	0.116	22.299	0.004
57	8498	8499	SN	1	-34.688	24.279	0.015	-34.391	24.672	0.031	6.705	28.657	18.08	8.093	29.342	22.307	0.116	285.251	4.354	0.116	266.451	4.084	0.116	0.132	0.0	0.116	0.128	0.0
58	8498	8499	SN	1	-34.688	24.279	0.015	-34.391	24.672	0.031	6.705	28.657	18.523	8.093	29.342	22.896	0.116	285.251	4.495	0.116	266.451	4.215	0.116	0.132	0.0	0.116	0.128	0.0
59	8498	8499	SN	2	-34.688	24.279	0.015	-34.391	24.672	0.031	6.705	28.657	18.08	8.093	29.342	22.307	0.116	285.251	4.354	0.116	266.451	4.084	0.116	0.132	0.0	0.116	0.128	0.0
60	8498	8499	NS	1	-34.459	21.423	0.0	-34.803	22.107	0.002	-13.718	27.961	11.006	-23.608	29.669	18.274	0.116	270.669	3.224	0.116	292.899	2.809	0.116	2.371	0.001	0.116	22.331	0.004
61	8499	8500	NS	1	-34.923	23.462	0.117	-34.272	24.663	0.136	-6.404	30.3	8.271	-4.927	36.383	14.169	0.116	301.182	3.644	0.116	259.236	3.429	0.116	0.518	0.0	0.116	0.397	0.0
62	8499	8500	SN	1	-33.758	23.866	0.019	-34.724	23.965	0.02	6.713	28.505	17.512	8.192	29.277	20.653	0.116	230.295	2.2	0.116	287.664	1.664	0.116	0.132	0.0	0.116	0.127	0.0
63	8499	8500	NS	1	-34.923	23.462	0.116	-34.272	24.663	0.136	-6.404	30.3	8.305	-4.927	36.383	14.25	0.116	301.182	3.639	0.116	259.236	3.428	0.116	0.518	0.0	0.116	0.397	0.0
64	8499	8500	SN	1	-33.758	23.816	0.02	-34.724	23.973	0.02	6.713	28.505	18.477	8.192	29.277	20.9	0.116	230.295	2.29	0.116	287.664	1.758	0.116	0.132	0.0	0.116	0.127	0.0
65	8499	8500	SN	2	-33.758	23.866	0.019	-34.724	23.965	0.02	6.713	28.505	17.512	8.192	29.277	20.653	0.116	230.295	2.2	0.116	287.664	1.664	0.116	0.132	0.0	0.116	0.127	0.0
66	8500	8501	SN	1	-32.836	24.802	0.091	-34.962	25.097	0.131	-2.206	31.833	13.742	-2.028	35.052	15.8	0.116	186.3	1.895	0.116	303.837	1.865	0.116	0.261	0.0	0.116	0.255	0.0
67	8500	8501	NS	1	-34.25	26.47	0.371	-34.755	26.678	0.625	8.45	29.512	19.508	8.34	30.671	30.432	0.116	257.945	2.349	0.116	289.688	2.244	0.116	0.127	0.0	0.116	0.127	0.0
68	8500	8501	SN	2	-32.836	24.802	0.085	-34.962	25.097	0.118	-2.206	31.833	13.248	-2.028	35.052	15.834	0.116	186.3	1.769	0.116	303.837	1.659	0.116	0.261	0.0	0.116	0.255	0.0
69	8500	8501	NS	1	-34.736	26.468	0.371	-34.999	26.68	0.625	8.455	29.511	19.513	8.34	30.67	30.432	0.116	288.452	2.358	0.116	306.48	2.25	0.116	0.127	0.0	0.116	0.127	0.0
70	8500	8501	SN	1	-32.836	24.802	0.085	-34.962	25.097	0.118	-2.206	31.833	13.248	-2.028	35.052	15.834	0.116	186.3	1.769	0.116	303.837	1.659	0.116	0.261	0.0	0.116	0.255	0.0
71	8501	8502	SN	2	-33.978	26.485	0.088	-34.625	27.183	0.155	-10.892	33.524	17.188	-7.982	31.78	21.725	0.116	242.287	5.074	0.116	281.166	4.454	0.116	1.281	0.001	0.116	0.702	0.0
72	8501	8502	SN	1	-33.978	26.485	0.097	-34.625	27.183	0.181	-10.892	33.524	18.15	-7.982	31.78	21.841	0.116	242.287	5.568	0.116	281.166	5.24	0.116	1.281	0.002	0.116	0.702	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

73	8501	8502	NS	1	-33.183	24.865	0.245	-34.247	25.846	0.326	-2.394	32.18	22.523	-0.772	30.185	38.04	0.116	201.739	2.546	0.116	257.702	2.419	0.116	0.268	0.0	0.116	0.218	0.0
74	8501	8502	SN	1	-33.978	26.485	0.088	-34.625	27.183	0.155	-10.892	33.524	17.188	-7.982	31.78	21.725	0.116	242.287	5.074	0.116	281.166	4.454	0.116	1.281	0.001	0.116	0.702	0.0
75	8501	8502	NS	1	-34.36	24.865	0.246	-34.241	25.848	0.325	-2.393	32.18	22.518	-0.775	30.185	38.034	0.116	264.571	2.544	0.116	257.358	2.414	0.116	0.268	0.0	0.116	0.218	0.0
76	8502	8503	NS	1	-34.001	28.369	0.158	-34.252	27.684	0.306	-23.834	29.146	27.21	-19.775	30.298	41.315	0.116	243.525	2.495	0.116	258.061	1.986	0.116	23.516	0.063	0.116	9.289	0.008
77	8502	8503	SN	1	-34.315	27.302	0.131	-34.864	28.029	0.196	-16.864	29.181	17.532	1.417	31.225	16.321	0.116	261.819	3.556	0.116	297.145	3.047	0.116	4.796	0.002	0.116	0.175	0.0
78	8503	8504	NS	1	-34.724	27.395	0.175	-33.426	25.846	0.203	-33.913	35.25	14.536	-31.268	33.468	25.616	0.116	287.65	2.424	0.116	213.375	2.55	0.116	238.665	0.561	0.116	129.836	0.374

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	8479	8480	SN	1	57.639	58.231	0.0	0.0	295.891	3.065	1232.552	1259.736	0.0	-93.011	-92.074	0.0
2	8479	8480	SN	2	57.639	58.231	0.0	0.0	295.891	3.065	1232.552	1259.736	0.0	-93.011	-92.074	0.0
3	8479	8480	SN	1	57.639	58.231	0.0	0.0	295.891	3.864	1232.552	1259.736	0.0	-93.011	-91.452	0.0
4	8480	8481	SN	1	57.638	58.248	0.0	0.0	296.288	3.69	1231.584	1259.608	0.0	-93.023	-92.082	0.0
5	8480	8481	NS	1	57.483	58.139	0.0	0.0	294.308	3.583	1200.576	1257.208	26.058	-93.695	-91.826	0.0
6	8481	8482	SN	1	57.635	58.247	0.0	0.0	296.122	3.522	1232.208	1259.416	0.0	-93.183	-92.091	0.0
7	8481	8482	SN	2	57.636	58.246	0.0	0.0	298.643	3.124	1232.136	1259.424	0.0	-93.183	-92.091	0.0
8	8481	8482	SN	1	57.635	58.247	0.0	0.0	296.122	3.126	1232.208	1259.416	0.0	-93.183	-92.091	0.0
9	8481	8482	NS	1	57.48	58.139	0.0	0.0	297.871	3.477	1200.312	1257.152	26.626	-93.694	-91.84	0.0
10	8481	8482	NS	1	57.484	58.139	0.0	0.0	297.871	3.473	1200.376	1257.152	26.61	-93.694	-91.84	0.0
11	8482	8483	SN	1	57.628	58.235	0.0	0.0	296.988	3.121	1232.176	1259.352	0.0	-92.983	-92.089	0.0
12	8482	8483	SN	1	57.628	58.235	0.0	0.0	296.988	3.534	1231.912	1259.352	0.0	-93.016	-92.089	0.0
13	8482	8483	SN	1	57.628	58.235	0.0	0.0	296.988	3.537	1232.176	1259.352	0.0	-92.983	-92.089	0.0
14	8482	8483	NS	1	57.468	58.137	0.0	0.0	293.74	3.591	1200.704	1257.248	26.907	-93.692	-91.843	0.0
15	8483	8484	SN	1	57.635	58.25	0.0	0.0	297.849	3.56	1231.344	1259.392	0.0	-93.014	-92.09	0.0
16	8483	8484	NS	1	57.499	58.144	0.0	0.0	297.44	3.628	1201.352	1257.264	27.824	-92.938	-91.808	0.0
17	8483	8484	SN	1	57.634	58.251	0.0	0.0	297.826	3.556	1231.288	1259.376	0.0	-93.011	-92.089	0.0
18	8483	8484	NS	2	57.499	58.144	0.0	0.0	297.44	3.627	1201.352	1257.264	27.822	-92.934	-91.808	0.0
19	8484	8485	SN	1	57.633	58.244	0.0	0.0	293.222	3.523	1231.464	1259.376	0.0	-93.415	-92.092	0.0
20	8484	8485	SN	1	57.633	58.244	0.0	0.0	293.222	2.901	1231.464	1259.376	0.0	-93.415	-92.092	0.0
21	8484	8485	SN	1	57.633	58.246	0.0	0.0	293.282	3.522	1231.456	1259.36	0.0	-93.113	-92.092	0.0
22	8484	8485	NS	2	57.488	58.137	0.0	0.0	292.786	3.672	1201.088	1257.24	28.649	-93.692	-91.838	0.0
23	8484	8485	NS	1	57.488	58.137	0.0	0.0	292.786	3.672	1201.088	1257.24	28.649	-93.692	-91.838	0.0
24	8485	8486	NS	1	57.461	58.144	0.0	0.0	295.78	3.785	1200.288	1257.264	28.881	-92.878	-91.841	0.0
25	8485	8486	SN	1	57.66	58.247	0.0	0.0	298.202	3.682	1232.304	1259.4	0.0	-93.142	-92.065	0.0
26	8485	8486	SN	1	57.66	58.247	0.0	0.003	298.202	2.754	1232.304	1259.4	0.0	-93.142	-92.065	0.0
27	8485	8486	SN	2	57.659	58.23	0.0	0.0	297.099	3.682	1232.344	1259.376	0.0	-93.142	-92.065	0.0
28	8485	8486	NS	1	57.461	58.144	0.0	0.0	295.78	3.793	1200.288	1257.264	28.854	-92.878	-91.841	0.0
29	8486	8487	NS	1	57.46	58.134	0.0	0.0	297.893	3.574	1199.976	1257.024	28.19	-93.691	-91.833	0.0
30	8486	8487	SN	2	57.63	58.232	0.0	0.0	295.372	3.718	1232.288	1260.224	0.0	-93.026	-92.083	0.0
31	8486	8487	SN	1	57.63	58.232	0.0	0.0	295.372	3.719	1232.288	1260.224	0.0	-93.026	-92.083	0.0
32	8486	8487	NS	1	57.46	58.134	0.0	0.0	297.893	3.583	1199.976	1257.024	28.167	-93.691	-91.833	0.0
33	8486	8487	SN	1	57.63	58.232	0.0	0.0	295.372	2.734	1232.288	1259.456	0.0	-93.026	-92.083	0.0
34	8487	8488	NS	1	57.467	58.134	0.0	0.0	294.92	3.693	1200.816	1257.104	29.036	-93.691	-91.782	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	8487	8488	SN	1	57.662	58.251	0.0	0.0	298.488	3.612	1232.504	1259.664	0.0	-93.032	-92.078	0.0
36	8487	8488	SN	2	57.662	58.251	0.0	0.0	298.488	3.612	1232.504	1259.664	0.0	-93.032	-92.078	0.0
37	8487	8488	NS	1	57.467	58.15	0.0	0.0	294.904	3.701	1200.824	1257.112	29.018	-93.691	-91.782	0.0
38	8488	8489	NS	1	57.468	58.136	0.0	0.0	294.302	3.93	1200.376	1257.304	29.53	-93.691	-91.836	0.0
39	8488	8489	SN	1	57.638	58.233	0.0	0.0	297.567	3.591	1232.56	1259.768	0.0	-93.048	-92.104	0.0
40	8488	8489	NS	1	57.468	58.135	0.0	0.0	294.286	3.913	1200.256	1257.304	29.549	-93.692	-91.836	0.0
41	8489	8490	NS	1	57.494	58.133	0.0	0.0	294.286	3.626	1200.744	1257.056	29.838	-92.902	-91.836	0.0
42	8494	8495	NS	1	57.456	58.154	0.0	0.0	294.815	3.808	1199.08	1256.528	28.002	-93.688	-91.811	0.0
43	8494	8495	SN	1	57.646	58.244	0.0	0.0	297.435	3.861	1232.688	1259.192	0.0	-93.064	-92.051	0.0
44	8495	8496	SN	1	57.671	58.259	0.0	0.0	292.775	3.608	1232.408	1259.104	0.0	-93.005	-92.105	0.0
45	8495	8496	SN	1	57.671	58.259	0.0	0.003	292.791	3.209	1232.408	1259.104	0.0	-93.005	-92.105	0.0
46	8495	8496	NS	1	57.49	58.13	0.0	0.0	295.466	3.488	1199.984	1256.704	28.059	-93.688	-91.828	0.0
47	8496	8497	SN	1	57.65	58.268	0.0	0.0	291.368	3.536	1232.4	1259.032	0.0	-93.166	-92.1	0.0
48	8496	8497	NS	1	57.477	58.129	0.0	0.0	297.898	3.507	1199.872	1256.544	28.784	-93.687	-91.836	0.0
49	8496	8497	SN	1	57.65	58.268	0.0	0.0	291.368	3.138	1233.064	1259.032	0.0	-92.983	-92.1	0.0
50	8496	8497	SN	1	57.65	58.268	0.0	0.0	291.368	3.539	1233.064	1259.032	0.0	-92.983	-92.1	0.0
51	8497	8498	SN	1	57.656	58.27	0.0	0.0	296.762	3.522	1232.6	1259.008	0.0	-93.056	-92.096	0.0
52	8497	8498	NS	2	57.468	58.128	0.0	0.0	295.907	3.787	1199.624	1256.448	28.164	-93.686	-91.833	0.0
53	8497	8498	NS	1	57.468	58.128	0.0	0.0	295.907	3.786	1199.624	1256.448	28.162	-93.686	-91.833	0.0
54	8497	8498	SN	1	57.656	58.27	0.0	0.0	296.751	3.527	1232.392	1258.8	0.0	-93.07	-92.096	0.0
55	8497	8498	SN	1	57.656	58.27	0.0	0.0	296.751	3.103	1232.392	1258.8	0.0	-93.07	-92.096	0.0
56	8498	8499	NS	1	57.49	58.128	0.0	0.0	298.312	3.737	1200.304	1256.032	30.415	-92.981	-91.819	0.0
57	8498	8499	SN	1	57.649	58.259	0.0	0.0	299.691	3.544	1232.456	1258.84	0.0	-93.049	-92.1	0.0
58	8498	8499	SN	1	57.649	58.259	0.0	0.003	299.691	3.013	1232.456	1258.84	0.0	-93.049	-92.1	0.0
59	8498	8499	SN	2	57.649	58.259	0.0	0.0	299.691	3.544	1232.456	1258.84	0.0	-93.049	-92.1	0.0
60	8498	8499	NS	1	57.489	58.128	0.0	0.0	298.262	3.747	1200.288	1256.048	30.39	-92.934	-91.819	0.0
61	8499	8500	NS	1	57.473	58.135	0.0	0.0	295.411	3.681	1199.344	1256.016	30.913	-93.684	-91.834	0.0
62	8499	8500	SN	1	57.638	58.245	0.0	0.0	297.06	3.617	1233.144	1258.856	0.0	-92.997	-92.099	0.0
63	8499	8500	NS	1	57.473	58.135	0.0	0.0	295.411	3.693	1199.344	1256.016	30.881	-93.684	-91.834	0.0
64	8499	8500	SN	1	57.638	58.245	0.0	0.0	297.06	2.856	1233.144	1258.856	0.0	-92.997	-92.099	0.0
65	8499	8500	SN	2	57.638	58.245	0.0	0.0	297.06	3.616	1233.144	1258.856	0.0	-92.997	-92.099	0.0
66	8500	8501	SN	1	57.675	58.24	0.0	0.0	296.834	2.61	1233.432	1258.936	0.0	-92.963	-92.063	0.0
67	8500	8501	NS	1	57.456	58.159	0.0	0.0	295.416	3.603	1199.224	1256.216	30.667	-93.684	-91.831	0.0
68	8500	8501	SN	2	57.675	58.24	0.0	0.0	299.597	3.711	1233.432	1258.936	0.0	-92.963	-92.063	0.0
69	8500	8501	NS	1	57.45	58.135	0.0	0.0	295.433	3.594	1199.072	1256.24	30.632	-93.684	-91.831	0.0
70	8500	8501	SN	1	57.675	58.24	0.0	0.0	299.597	3.711	1233.432	1258.936	0.0	-92.963	-92.063	0.0
71	8501	8502	SN	2	57.66	58.242	0.0	0.0	299.784	3.619	1233.48	1259.128	0.0	-92.961	-92.094	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	8501	8502	SN	1	57.66	58.242	0.0	0.003	299.784	2.191	1233.48	1259.128	0.0	-92.961	-92.094	0.0
73	8501	8502	NS	1	57.454	58.125	0.0	0.0	295.99	3.646	1199.824	1255.864	30.648	-93.683	-91.825	0.0
74	8501	8502	SN	1	57.66	58.242	0.0	0.0	299.784	3.619	1233.48	1259.128	0.0	-92.961	-92.094	0.0
75	8501	8502	NS	1	57.455	58.146	0.0	0.0	295.974	3.638	1199.784	1255.92	30.64	-93.683	-91.825	0.0
76	8502	8503	NS	1	57.486	58.126	0.0	0.0	297.165	3.993	1199.928	1256.04	30.73	-93.683	-91.785	0.0
77	8502	8503	SN	1	57.55	58.269	0.0	0.0	292.654	3.563	1233.312	1259.392	0.0	-94.23	-92.103	0.0
78	8503	8504	NS	1	57.451	58.127	0.0	0.0	298.83	3.7	1199.12	1256.176	31.592	-93.686	-91.83	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	8479	8480	SN	1	-30.654	19.692	0.0	-32.289	20.029	0.0	-33.91	22.85	0.075	-27.119	23.221	0.053	0.086	86.145	0.444	0.086	125.527	0.446	0.086	182.292	0.106	0.086	38.205	0.07
2	8479	8480	SN	2	-30.654	19.692	0.0	-32.289	20.029	0.0	-33.91	22.85	0.075	-27.119	23.221	0.053	0.086	86.145	0.444	0.086	125.527	0.446	0.086	182.292	0.106	0.086	38.205	0.07
3	8479	8480	SN	1	-30.572	19.692	0.0	-32.289	20.029	0.0	-33.91	22.85	0.074	-27.119	23.221	0.053	0.086	84.532	0.431	0.086	125.527	0.399	0.086	182.292	0.105	0.086	38.205	0.07
4	8480	8481	SN	1	-34.467	20.062	0.0	-34.154	21.018	0.0	-21.747	23.411	0.118	-27.874	23.833	0.163	0.086	207.23	3.01	0.086	192.823	2.575	0.086	11.14	0.034	0.086	45.455	0.035
5	8480	8481	NS	1	-34.343	21.742	0.0	-33.887	22.822	0.003	-1.91	24.161	0.034	-1.712	24.39	0.31	0.086	201.422	2.131	0.086	181.288	2.085	0.086	0.188	0.0	0.086	0.183	0.0
6	8481	8482	SN	1	-34.954	18.295	0.0	-34.758	18.634	0.0	-0.247	23.38	0.295	2.822	23.481	0.52	0.086	231.821	2.605	0.086	221.531	2.412	0.086	0.153	0.0	0.086	0.117	0.0
7	8481	8482	SN	2	-34.826	18.295	0.0	-34.244	18.634	0.0	-0.247	23.38	0.295	2.822	23.481	0.52	0.086	225.094	2.652	0.086	196.844	2.447	0.086	0.153	0.0	0.086	0.117	0.0
8	8481	8482	SN	1	-34.954	18.295	0.0	-34.246	18.634	0.0	-0.247	23.38	0.295	2.822	23.481	0.52	0.086	231.821	2.652	0.086	196.96	2.448	0.086	0.153	0.0	0.086	0.117	0.0
9	8481	8482	NS	1	-34.951	17.896	0.0	-34.96	16.751	0.0	-8.335	23.377	0.078	-30.199	23.809	0.302	0.086	231.668	3.512	0.087	232.159	3.309	0.086	0.571	0.0	0.086	77.591	0.056
10	8481	8482	NS	1	-34.523	17.898	0.0	-34.939	16.751	0.0	-7.888	23.377	0.078	-30.199	23.809	0.302	0.086	209.9	3.51	0.087	231.013	3.316	0.086	0.536	0.0	0.086	77.591	0.056
11	8482	8483	SN	1	-34.27	18.083	0.0	-34.898	18.841	0.0	0.946	22.987	0.256	1.911	23.202	0.627	0.086	204.894	3.706	0.086	228.82	3.247	0.086	0.136	0.0	0.086	0.125	0.0
12	8482	8483	SN	1	-34.773	18.083	0.0	-34.898	18.841	0.0	0.946	22.987	0.256	1.911	23.202	0.616	0.086	223.637	3.622	0.086	228.82	3.208	0.086	0.136	0.0	0.086	0.125	0.0
13	8482	8483	SN	1	-34.27	18.083	0.0	-34.898	18.841	0.0	0.946	22.987	0.256	1.911	23.202	0.616	0.086	204.894	3.634	0.086	228.82	3.206	0.086	0.136	0.0	0.086	0.125	0.0
14	8482	8483	NS	1	-34.852	20.079	0.0	-34.994	18.196	0.0	-25.914	22.862	0.054	-30.208	23.495	0.204	0.086	226.449	4.792	0.086	233.939	4.411	0.086	29.709	0.082	0.086	77.751	0.07
15	8483	8484	SN	1	-34.516	18.406	0.0	-34.81	19.457	0.0	1.051	23.046	0.323	2.819	23.351	0.97	0.086	214.892	3.943	0.086	224.259	3.281	0.086	0.135	0.0	0.086	0.117	0.0
16	8483	8484	NS	1	-33.714	15.405	0.0	-34.331	15.487	0.0	-11.375	23.207	0.159	-18.322	23.779	0.257	0.087	174.25	2.601	0.087	200.855	2.554	0.086	1.082	0.003	0.086	5.097	0.001
17	8483	8484	SN	1	-34.948	18.406	0.0	-34.752	19.457	0.0	1.051	23.046	0.323	2.819	23.351	0.97	0.086	231.462	3.952	0.086	221.264	3.283	0.086	0.135	0.0	0.086	0.117	0.0
18	8483	8484	NS	2	-33.714	15.405	0.0	-34.95	15.487	0.0	-11.375	23.207	0.159	-18.322	23.779	0.257	0.087	174.25	2.601	0.087	231.586	2.554	0.086	1.082	0.003	0.086	5.097	0.001
19	8484	8485	SN	1	-34.954	16.884	0.0	-34.97	17.099	0.0	-2.416	22.446	0.129	-8.282	22.982	0.233	0.087	231.846	4.538	0.087	232.624	4.165	0.086	0.201	0.0	0.086	0.565	0.0
20	8484	8485	SN	1	-34.954	16.884	0.0	-34.97	17.099	0.0	-2.416	22.446	0.14	-8.282	22.982	0.24	0.087	231.846	4.668	0.087	232.624	4.325	0.086	0.201	0.0	0.086	0.565	0.0
21	8484	8485	SN	1	-34.934	16.884	0.0	-34.861	17.099	0.0	-2.419	22.446	0.129	-8.292	22.982	0.233	0.087	230.747	4.547	0.087	226.894	4.167	0.086	0.201	0.0	0.086	0.566	0.0
22	8484	8485	NS	2	-33.76	19.058	0.0	-32.423	16.14	0.0	-9.447	23.071	0.135	-17.787	23.422	0.339	0.086	182.196	1.829	0.087	129.446	1.931	0.086	0.718	0.0	0.086	4.513	0.009
23	8484	8485	NS	1	-33.76	19.058	0.0	-32.423	16.14	0.0	-9.447	23.071	0.135	-17.787	23.422	0.339	0.086	182.196	1.829	0.087	129.446	1.931	0.086	0.718	0.0	0.086	4.513	0.009
24	8485	8486	NS	1	-34.734	20.206	0.0	-32.849	20.726	0.0	-21.627	23.218	0.342	-14.515	23.481	0.838	0.086	220.38	2.366	0.086	142.796	2.391	0.086	10.837	0.053	0.086	2.159	0.019
25	8485	8486	SN	1	-34.122	16.98	0.0	-34.029	17.836	0.0	-6.423	23.943	0.495	-4.276	23.665	0.806	0.087	191.378	1.416	0.086	187.346	1.156	0.086	0.393	0.0	0.086	0.268	0.0
26	8485	8486	SN	1	-34.122	16.98	0.0	-34.029	17.836	0.0	-6.423	23.943	0.534	-4.276	23.665	0.808	0.087	191.378	1.478	0.086	187.346	1.223	0.086	0.393	0.0	0.086	0.268	0.0
27	8485	8486	SN	2	-34.192	16.98	0.0	-33.961	17.836	0.0	-6.423	23.943	0.495	-4.276	23.665	0.806	0.087	194.517	1.416	0.086	184.43	1.156	0.086	0.393	0.0	0.086	0.268	0.0
28	8485	8486	NS	1	-34.734	20.206	0.0	-32.849	20.726	0.0	-21.627	23.218	0.341	-14.515	23.481	0.832	0.086	220.38	2.364	0.086	142.796	2.391	0.086	10.837	0.053	0.086	2.159	0.019
29	8486	8487	NS	1	-34.15	19.728	0.0	-34.297	20.988	0.0	1.06	23.259	0.121	1.458	24.245	0.799	0.086	192.598	1.531	0.086	199.272	1.69	0.086	0.134	0.0	0.086	0.13	0.0
30	8486	8487	SN	2	-34.744	19.624	0.0	-34.431	19.666	0.0	-21.871	23.931	0.962	-7.702	24.935	1.715	0.086	220.848	4.144	0.086	210.782	3.582	0.086	11.458	0.003	0.086	0.503	0.0
31	8486	8487	SN	1	-34.744	19.624	0.0	-34.431	19.666	0.0	-21.871	23.931	0.962	-7.702	24.935	1.715	0.086	220.848	4.144	0.086	210.782	3.582	0.086	11.458	0.003	0.086	0.503	0.0
32	8486	8487	NS	1	-34.15	19.728	0.0	-34.297	20.988	0.0	1.055	23.259	0.121	1.456	24.243	0.8	0.086	192.598	1.53	0.086	199.272	1.69	0.086	0.134	0.0	0.086	0.13	0.0

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

33	8486	8487	SN	1	-34.744	19.624	0.0	-34.431	19.666	0.0	-21.873	23.931	0.996	-7.702	24.935	1.717	0.086	220.848	4.391	0.086	210.782	4.035	0.086	11.462	0.003	0.086	0.503	0.0
34	8487	8488	NS	1	-34.159	22.418	0.006	-34.575	19.457	0.0	1.212	24.285	0.099	-3.004	24.706	1.516	0.086	193.015	2.156	0.086	212.453	2.081	0.086	0.133	0.0	0.086	0.219	0.0
35	8487	8488	SN	1	-34.917	20.817	0.0	-33.741	20.388	0.0	-29.283	23.66	0.515	-18.11	24.22	0.813	0.086	229.815	2.306	0.086	175.355	2.304	0.086	62.855	0.07	0.086	4.858	0.007
36	8487	8488	SN	2	-34.917	20.817	0.0	-33.741	20.388	0.0	-29.283	23.66	0.515	-18.11	24.22	0.813	0.086	229.815	2.306	0.086	175.355	2.304	0.086	62.855	0.07	0.086	4.858	0.007
37	8487	8488	NS	1	-34.745	22.418	0.006	-34.716	19.457	0.0	1.148	24.284	0.099	-3.004	24.718	1.515	0.086	220.909	2.159	0.086	219.404	2.069	0.086	0.133	0.0	0.086	0.219	0.0
38	8488	8489	NS	1	-34.161	20.64	0.0	-34.73	22.006	0.001	-25.757	22.774	0.132	-27.496	24.618	2.72	0.086	193.109	2.326	0.086	220.153	2.305	0.086	27.942	0.12	0.086	41.676	0.092
39	8488	8489	SN	1	-34.982	21.814	0.0	-33.805	21.873	0.0	-5.315	24.031	0.554	-4.074	23.929	0.197	0.086	233.311	3.049	0.086	177.92	2.567	0.086	0.321	0.0	0.086	0.259	0.0
40	8488	8489	NS	1	-34.861	20.644	0.0	-33.876	22.005	0.001	-26.053	22.774	0.135	-27.81	24.615	2.713	0.086	226.946	2.331	0.086	180.868	2.305	0.086	29.911	0.12	0.086	44.799	0.09
41	8489	8490	NS	1	-34.874	20.673	0.0	-34.134	21.081	0.0	1.294	22.828	0.114	1.366	24.581	2.256	0.086	227.523	2.026	0.086	191.964	1.821	0.086	0.132	0.0	0.086	0.131	0.0
42	8494	8495	NS	1	-34.889	22.138	0.002	-34.988	21.946	0.0	-5.355	23.15	0.144	-2.784	24.002	0.54	0.086	228.399	3.76	0.086	233.65	4.016	0.086	0.323	0.0	0.086	0.212	0.0
43	8494	8495	SN	1	-33.884	21.103	0.0	-34.765	20.398	0.0	-23.304	23.259	0.144	-20.686	23.993	0.17	0.086	181.208	3.603	0.086	221.971	2.814	0.086	15.911	0.036	0.086	8.739	0.02
44	8495	8496	SN	1	-34.611	19.842	0.0	-34.676	20.332	0.0	1.388	23.216	0.113	0.664	23.739	0.196	0.086	214.216	3.182	0.086	217.453	2.544	0.086	0.131	0.0	0.086	0.14	0.0
45	8495	8496	SN	1	-34.611	19.842	0.0	-34.676	20.332	0.0	1.388	23.216	0.113	0.664	23.739	0.196	0.086	214.216	3.254	0.086	217.453	2.591	0.086	0.131	0.0	0.086	0.14	0.0
46	8495	8496	NS	1	-34.775	22.625	0.001	-34.86	21.759	0.0	-6.437	23.269	0.067	-5.911	24.715	0.277	0.086	222.407	2.264	0.086	226.821	2.283	0.086	0.394	0.0	0.086	0.357	0.0
47	8496	8497	SN	1	-34.79	18.6	0.0	-34.855	19.251	0.0	2.27	23.376	0.186	3.073	23.423	0.338	0.086	223.236	3.82	0.086	226.566	3.111	0.086	0.122	0.0	0.086	0.115	0.0
48	8496	8497	NS	1	-34.233	18.51	0.0	-34.86	15.317	0.0	-6.155	22.443	0.032	-18.502	23.3	0.196	0.086	196.36	1.41	0.087	226.802	1.514	0.086	0.374	0.0	0.086	5.309	0.029
49	8496	8497	SN	1	-34.96	18.6	0.0	-34.447	19.251	0.0	2.27	23.376	0.186	3.073	23.423	0.339	0.086	232.112	3.889	0.086	206.278	3.152	0.086	0.122	0.0	0.086	0.115	0.0
50	8496	8497	SN	1	-34.96	18.6	0.0	-34.447	19.251	0.0	2.27	23.376	0.186	3.073	23.423	0.338	0.086	232.112	3.818	0.086	206.278	3.113	0.086	0.122	0.0	0.086	0.115	0.0
51	8497	8498	SN	1	-34.572	18.572	0.0	-34.956	19.107	0.0	1.012	23.77	0.494	1.332	23.171	1.079	0.086	212.311	5.036	0.086	231.903	4.939	0.086	0.135	0.0	0.086	0.131	0.0
52	8497	8498	NS	2	-34.97	18.436	0.0	-34.875	19.899	0.0	-17.212	23.089	0.072	-22.256	23.445	0.2	0.086	232.676	3.975	0.086	227.628	4.573	0.086	3.962	0.011	0.086	12.514	0.049
53	8497	8498	NS	1	-34.97	18.436	0.0	-34.875	19.899	0.0	-17.212	23.089	0.072	-22.256	23.445	0.2	0.086	232.676	3.977	0.086	227.628	4.571	0.086	3.962	0.011	0.086	12.514	0.049
54	8497	8498	SN	1	-34.968	18.572	0.0	-34.939	19.107	0.0	1.012	23.77	0.494	1.332	23.171	1.079	0.086	232.561	5.039	0.086	230.976	4.936	0.086	0.135	0.0	0.086	0.131	0.0
55	8497	8498	SN	1	-34.968	18.572	0.0	-34.939	19.107	0.0	1.012	23.77	0.494	1.332	23.171	1.12	0.086	232.561	5.153	0.086	230.976	5.014	0.086	0.135	0.0	0.086	0.131	0.0
56	8498	8499	NS	1	-34.953	14.824	0.0	-34.017	15.636	0.0	-15.535	23.762	0.053	-15.114	23.682	0.143	0.087	231.714	2.408	0.087	186.819	2.607	0.086	2.808	0.011	0.086	2.532	0.004
57	8498	8499	SN	1	-34.999	18.759	0.0	-34.984	18.69	0.0	1.349	22.543	0.138	2.582	23.094	0.657	0.086	234.185	4.509	0.086	233.373	4.092	0.086	0.131	0.0	0.086	0.119	0.0
58	8498	8499	SN	1	-34.999	18.759	0.0	-34.984	18.69	0.0	1.349	22.543	0.144	2.582	23.094	0.697	0.086	234.185	4.632	0.086	233.373	4.211	0.086	0.131	0.0	0.086	0.119	0.0
59	8498	8499	SN	2	-34.999	18.759	0.0	-34.984	18.69	0.0	1.349	22.543	0.138	2.582	23.094	0.657	0.086	234.185	4.509	0.086	233.373	4.092	0.086	0.131	0.0	0.086	0.119	0.0
60	8498	8499	NS	1	-34.875	14.77	0.0	-33.846	15.636	0.0	-15.538	23.762	0.053	-15.114	23.682	0.143	0.088	227.663	2.403	0.087	179.648	2.606	0.086	2.81	0.011	0.086	2.532	0.004
61	8499	8500	NS	1	-34.485	19.256	0.0	-34.244	19.35	0.0	-24.708	23.215	0.087	-21.543	23.484	0.446	0.086	208.074	3.274	0.086	196.828	3.541	0.086	21.964	0.054	0.086	10.632	0.053
62	8499	8500	SN	1	-34.957	17.296	0.0	-33.802	16.279	0.0	1.103	22.501	0.093	3.715	23.544	0.041	0.087	231.968	2.104	0.087	177.778	1.762	0.086	0.134	0.0	0.086	0.111	0.0
63	8499	8500	NS	1	-34.485	19.253	0.0	-34.244	19.349	0.0	-24.708	23.215	0.087	-21.543	23.484	0.457	0.086	208.074	3.27	0.086	196.828	3.541	0.086	21.964	0.054	0.086	10.632	0.053
64	8499	8500	SN	1	-34.957	17.296	0.0	-33.802	16.279	0.0	1.103	22.501	0.103	3.715	23.536	0.041	0.087	231.968	2.168	0.087	177.778	1.856	0.086	0.134	0.0	0.086	0.111	0.0
65	8499	8500	SN	2	-34.957	17.296	0.0	-33.802	16.279	0.0	1.103	22.501	0.093	3.715	23.544	0.041	0.087	231.968	2.104	0.087	177.778	1.762	0.086	0.134	0.0	0.086	0.111	0.0
66	8500	8501	SN	1	-34.84	17.921	0.0	-34.965	18.761	0.0	-5.165	24.07	0.768	-3.142	24.553	1.265	0.086	225.77	2.598	0.086	232.407	2.333	0.086	0.312	0.0	0.086	0.224	0.0
67	8500	8501	NS	1	-34.722	19.738	0.0	-34.67	20.718	0.0	3.612	23.068	0.276	1.676	23.741	1.116	0.086	219.761	2.424	0.086	217.073	2.256	0.086	0.112	0.0	0.086	0.128	0.0
68	8500	8501	SN	2	-34.84	17.921	0.0	-34.965	18.761	0.0	-5.165	24.07	0.715	-3.142	24.553	1.26	0.086	225.77	2.462	0.086	232.407	2.084	0.086	0.312	0.0	0.086	0.224	0.0
69	8500	8501	NS	1	-34.926	19.74	0.0	-34.883	20.718	0.0	3.612	23.068	0.276	1.673	23.741	1.116	0.086	230.311	2.43	0.086	228.006	2.263	0.086	0.112	0.0	0.086	0.128	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	8500	8501	SN	1	-34.84	17.921	0.0	-34.965	18.761	0.0	-5.165	24.07	0.715	-3.142	24.553	1.26	0.086	225.77	2.462	0.086	232.407	2.084	0.086	0.312	0.0	0.086	0.224	0.0
71	8501	8502	SN	2	-34.526	20.26	0.0	-34.122	19.865	0.0	-7.414	23.798	0.603	-7.911	24.335	1.197	0.086	210.061	4.328	0.086	191.382	3.952	0.086	0.476	0.0	0.086	0.525	0.0
72	8501	8502	SN	1	-34.526	20.26	0.0	-34.122	19.865	0.0	-7.416	23.798	0.66	-7.911	24.335	1.166	0.086	210.061	4.678	0.086	191.382	4.691	0.086	0.476	0.0	0.086	0.525	0.0
73	8501	8502	NS	1	-34.77	18.575	0.0	-34.567	19.127	0.0	-3.047	23.154	0.192	0.902	23.99	1.085	0.086	222.195	2.613	0.086	212.037	2.232	0.086	0.221	0.0	0.086	0.136	0.0
74	8501	8502	SN	1	-34.526	20.26	0.0	-34.122	19.865	0.0	-7.414	23.798	0.603	-7.911	24.335	1.197	0.086	210.061	4.328	0.086	191.382	3.952	0.086	0.476	0.0	0.086	0.525	0.0
75	8501	8502	NS	1	-34.533	18.575	0.0	-34.801	19.126	0.0	-3.049	23.154	0.192	0.902	23.99	1.085	0.086	210.41	2.611	0.086	223.749	2.229	0.086	0.221	0.0	0.086	0.136	0.0
76	8502	8503	NS	1	-34.94	21.152	0.0	-34.96	21.757	0.0	-33.212	22.887	0.095	-25.934	24.633	2.635	0.086	231.09	2.123	0.086	232.125	1.864	0.086	155.248	0.053	0.086	29.097	0.014
77	8502	8503	SN	1	-34.57	20.469	0.0	-34.956	21.473	0.0	-17.784	24.186	0.487	-4.126	24.853	0.462	0.086	212.196	3.02	0.086	231.896	2.568	0.086	4.51	0.025	0.086	0.262	0.0
78	8503	8504	NS	1	-34.623	22.265	0.001	-34.15	18.843	0.0	-31.744	22.362	0.05	-33.908	24.604	2.312	0.086	214.812	2.07	0.086	192.654	2.186	0.086	110.746	0.274	0.086	182.195	0.242

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

 Normal

 Deviations

 Alarming

 High Errors