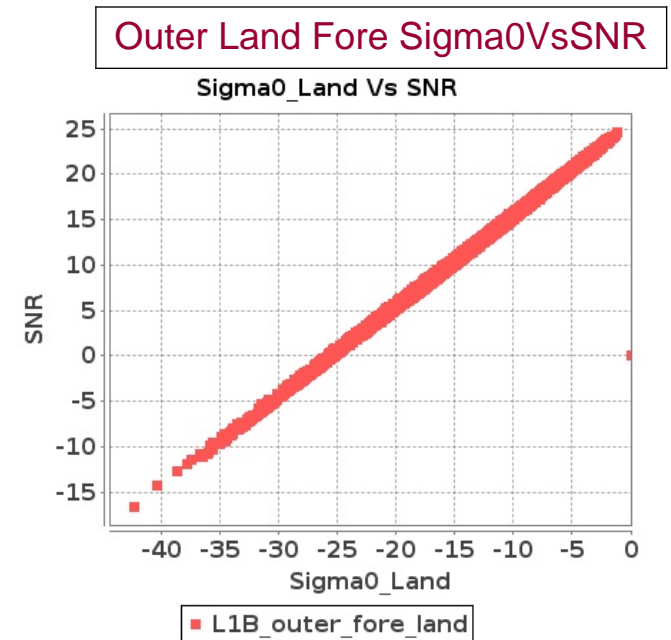
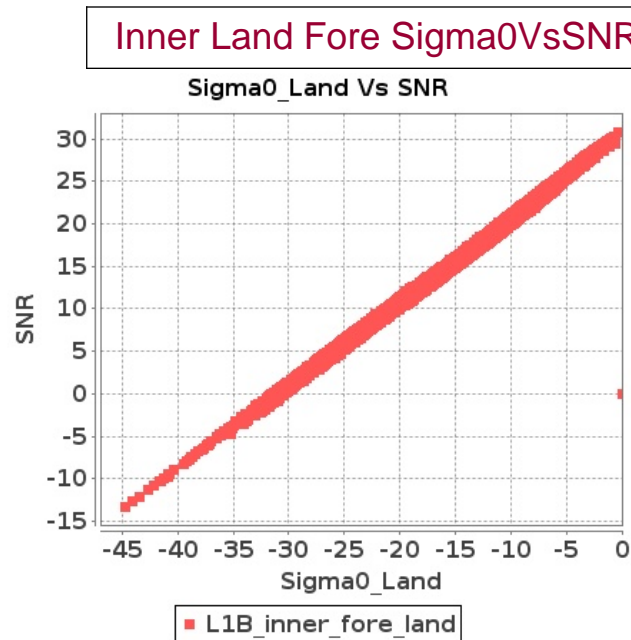
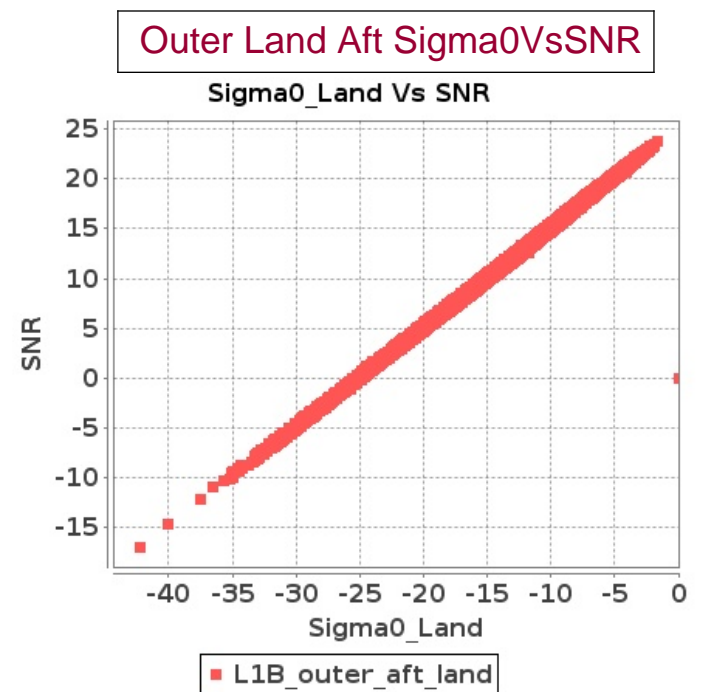
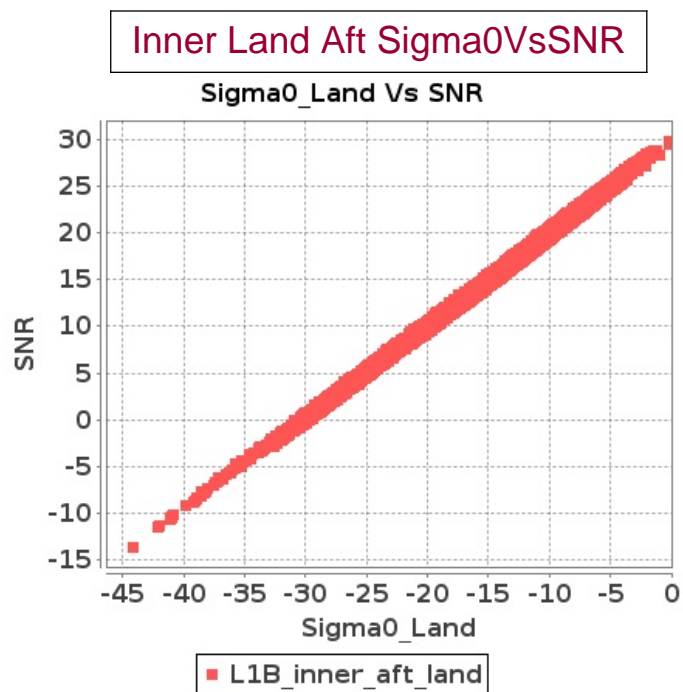
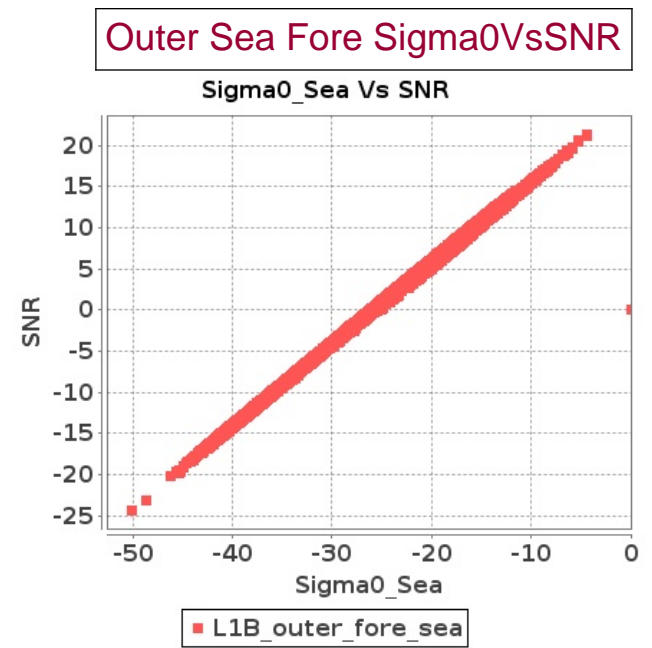
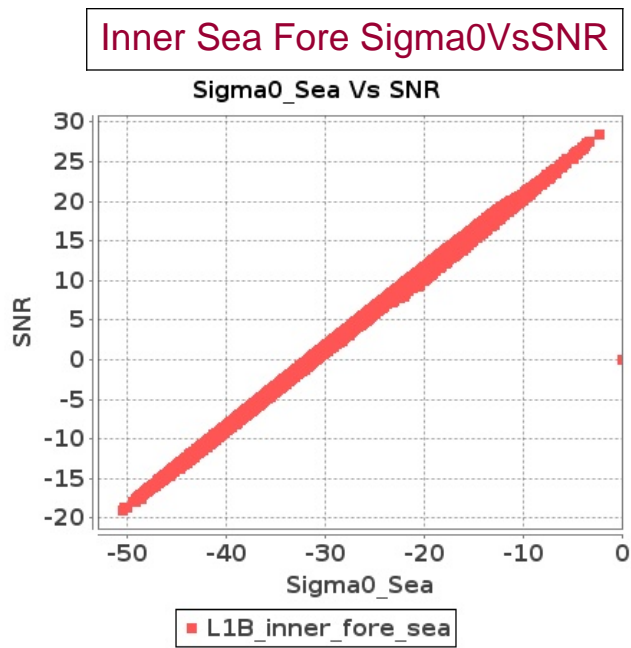
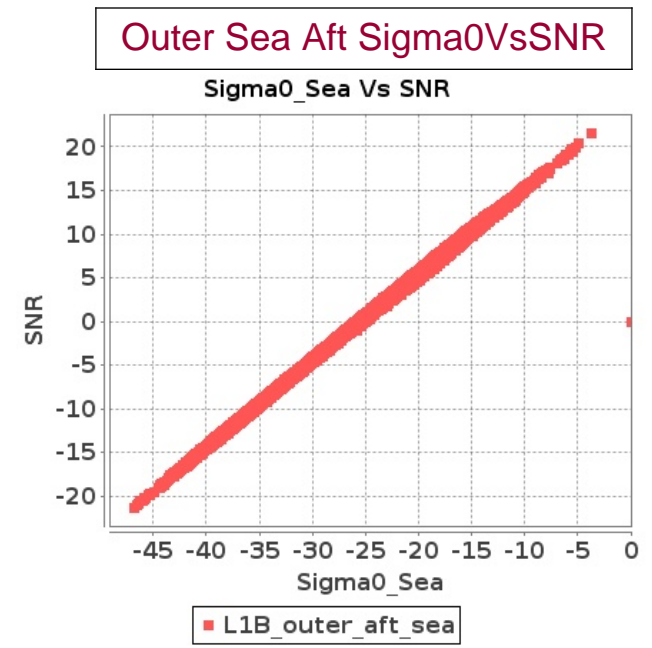
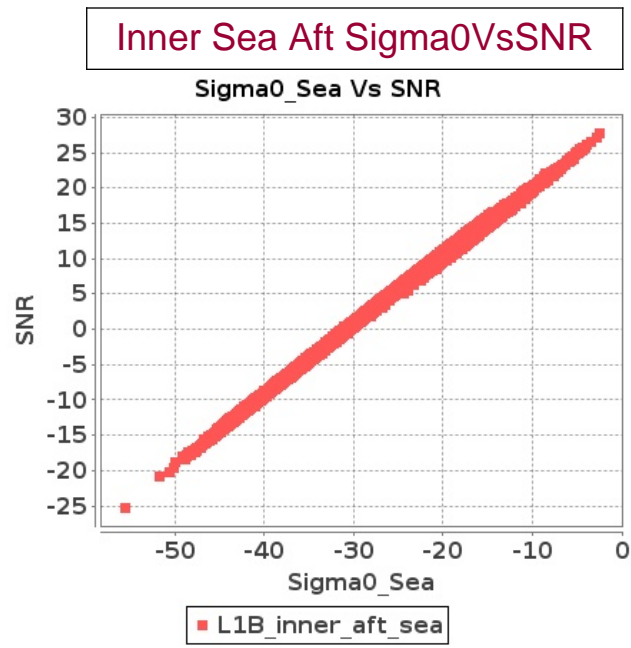
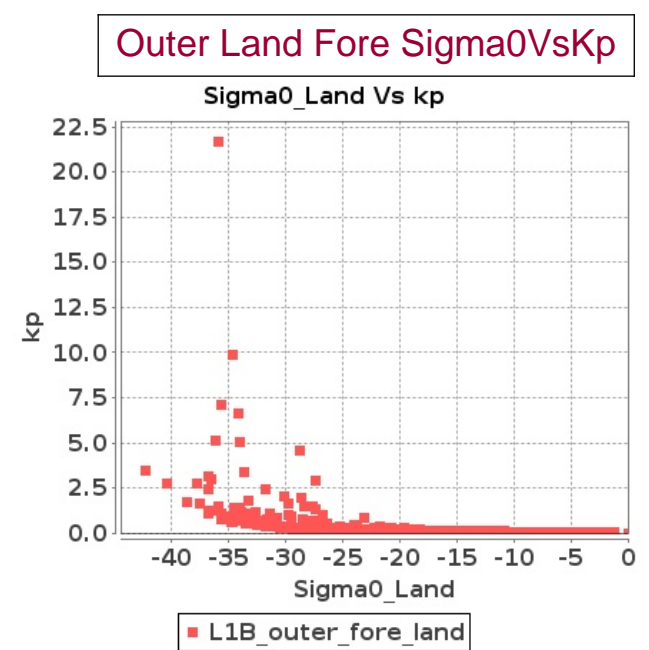
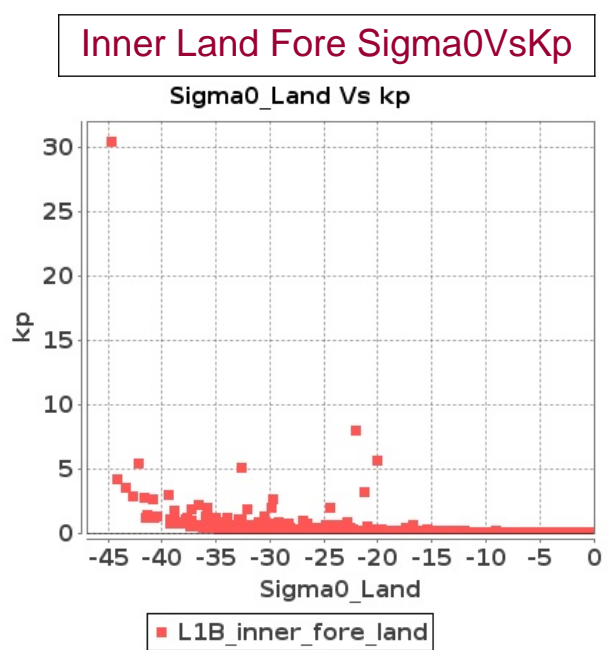
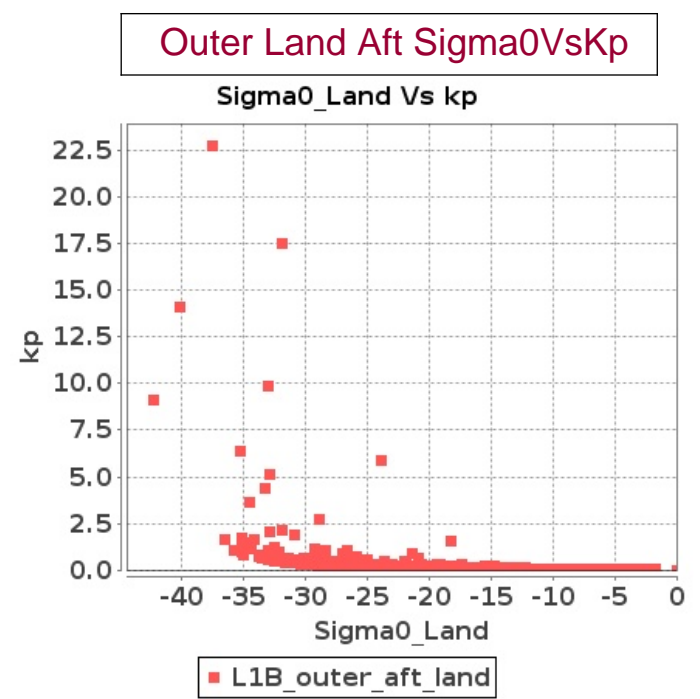
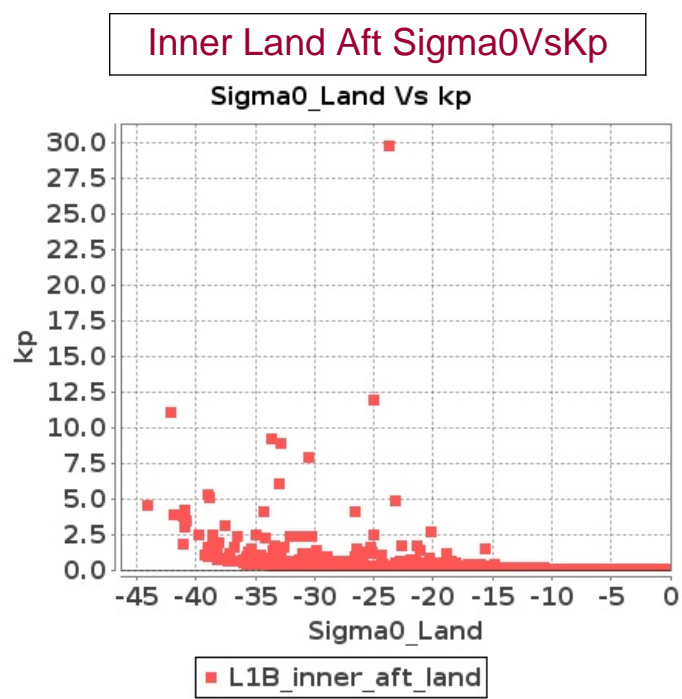
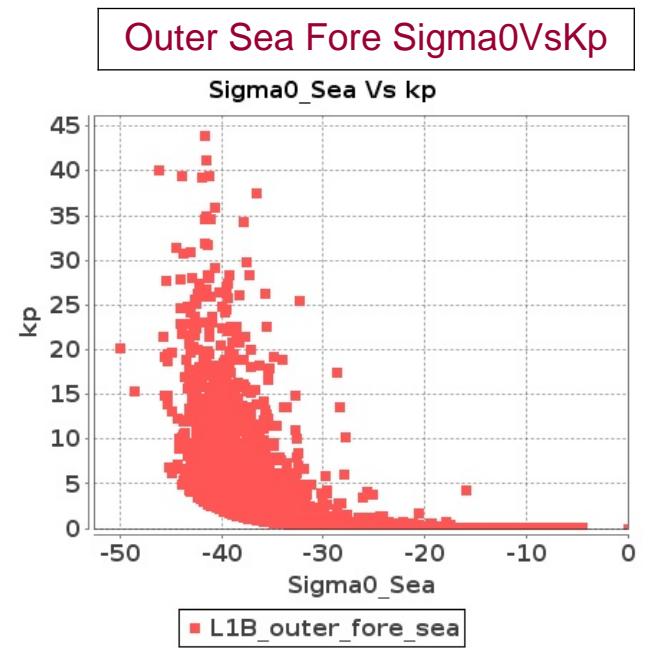
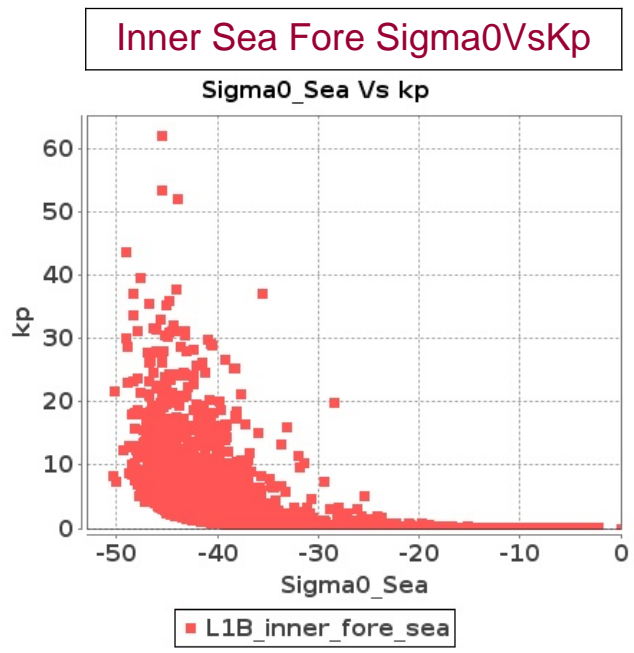
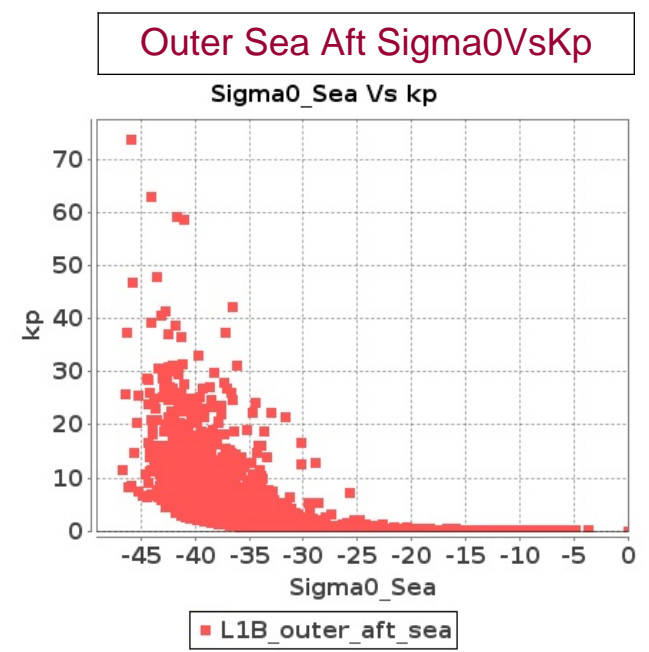
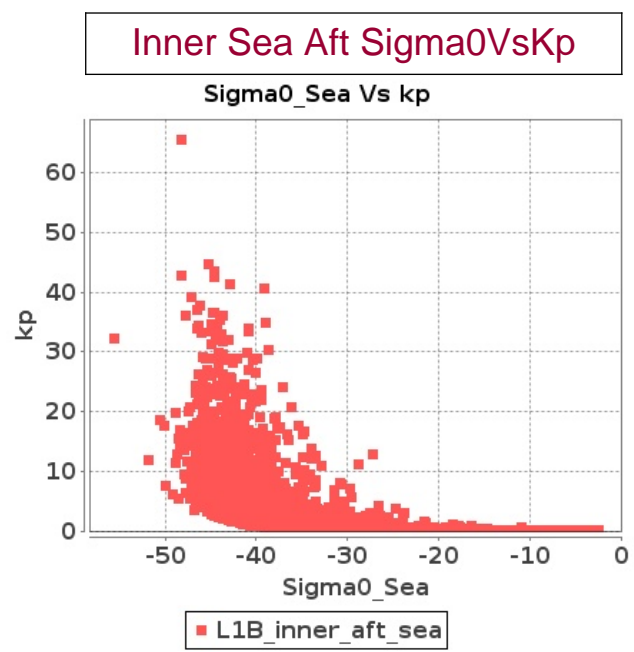


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-APR-2018 To 27-APR-2018





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

Report between 26-APR-2018 To 27-APR-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	8363	8364	SN	1	48.749	49.378	0.0	0.0	89.282	2.712	1043.296	1074.832	0.0	-91.541	-89.951	0.0
2	8363	8364	SN	1	48.774	49.369	0.0	0.003	29.552	1.988	1043.304	1074.664	0.0	-91.974	-89.952	0.0
3	8363	8364	SN	1	48.774	49.369	0.0	0.0	89.282	2.716	1043.304	1074.832	0.0	-91.974	-89.952	0.0
4	8364	8365	SN	1	48.736	49.361	0.0	0.003	5.896	2.413	1042.296	1074.808	0.0	-91.56	-89.96	0.0
5	8364	8365	SN	1	48.756	49.361	0.0	0.003	6.166	2.594	1042.296	1074.808	0.0	-91.56	-89.96	0.0
6	8364	8365	NS	1	48.771	49.37	0.0	0.0	264.985	2.573	1031.752	1074.752	0.0	-94.243	-89.846	0.0
7	8364	8365	SN	1	48.736	49.361	0.0	0.003	6.166	2.597	1042.296	1074.808	0.0	-91.56	-89.96	0.0
8	8365	8366	NS	1	48.753	49.37	0.0	0.0	267.582	2.672	1031.464	1074.792	0.0	-91.772	-89.861	0.0
9	8365	8366	NS	2	48.753	49.37	0.0	0.0	267.582	2.672	1031.464	1074.792	0.0	-91.772	-89.861	0.0
10	8365	8366	SN	1	48.768	49.372	0.0	0.003	6.155	2.506	1042.568	1074.68	0.0	-91.585	-89.96	0.0
11	8365	8366	SN	1	48.768	49.372	0.0	0.003	5.896	2.35	1042.568	1074.696	0.0	-91.585	-89.96	0.0
12	8365	8366	SN	1	48.752	49.372	0.0	0.003	5.896	2.353	1043.104	1074.688	0.0	-91.651	-89.96	0.0
13	8366	8367	NS	1	48.737	49.369	0.0	0.003	271.189	2.625	1031.656	1074.752	0.0	-91.578	-89.861	0.0
14	8366	8367	SN	1	48.765	49.39	0.0	0.003	5.89	2.306	1042.64	1074.64	0.0	-91.636	-89.959	0.0
15	8366	8367	SN	1	48.765	49.39	0.0	0.003	6.138	2.546	1042.64	1074.64	0.0	-91.636	-89.959	0.0
16	8367	8368	NS	1	48.784	49.416	0.0	0.003	14.664	2.627	1032.384	1074.576	0.0	-91.594	-89.823	0.0
17	8367	8368	SN	1	48.749	49.395	0.0	0.003	6.138	2.531	1042.296	1074.656	0.0	-91.821	-89.959	0.0
18	8368	8369	SN	1	48.751	49.376	0.0	0.003	214.875	2.576	1042.2	1074.672	0.0	-91.57	-89.96	0.0
19	8368	8369	SN	2	48.751	49.376	0.0	0.003	214.875	2.576	1042.2	1074.672	0.0	-91.57	-89.96	0.0
20	8368	8369	NS	1	48.729	49.369	0.0	0.0	265.299	2.795	1031.504	1074.632	0.0	-91.902	-89.855	0.0
21	8369	8370	SN	2	48.771	49.342	0.0	0.003	29.425	2.642	1042.68	1074.632	0.0	-91.593	-89.95	0.0
22	8369	8370	NS	1	48.771	49.376	0.0	0.003	266.672	2.583	1031.696	1074.632	0.0	-91.665	-89.853	0.0
23	8369	8370	NS	1	48.735	49.388	0.0	0.003	266.672	2.58	1031.36	1074.632	0.0	-91.811	-89.853	0.0
24	8369	8370	SN	1	48.772	49.341	0.0	0.003	280.068	2.642	1042.704	1074.632	0.0	-91.556	-89.951	0.0
25	8369	8370	SN	1	48.771	49.342	0.0	0.003	29.425	1.766	1042.68	1074.44	0.0	-91.593	-89.95	0.0
26	8370	8371	NS	1	48.735	49.393	0.0	0.003	42.783	2.659	1031.904	1074.656	0.0	-91.726	-89.842	0.0
27	8370	8371	SN	1	48.751	49.393	0.0	0.003	29.891	2.66	1043.56	1074.688	0.0	-91.608	-89.95	0.0
28	8370	8371	SN	1	48.768	49.393	0.0	0.003	29.891	1.548	1042.856	1074.08	0.0	-91.608	-89.95	0.0
29	8370	8371	SN	1	48.768	49.393	0.0	0.003	29.891	2.663	1042.856	1074.688	0.0	-91.608	-89.95	0.0
30	8371	8372	NS	1	48.766	49.368	0.0	0.003	15.409	2.686	1031.92	1074.656	0.0	-91.643	-89.801	0.0
31	8371	8372	SN	1	48.75	49.344	0.0	0.003	278.64	2.562	1042.816	1074.872	0.0	-91.53	-89.95	0.0
32	8371	8372	NS	2	48.766	49.548	0.0	0.003	15.409	2.687	1031.92	1079.232	0.0	-93.995	-89.801	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	8372	8373	SN	1	48.806	49.345	0.0	0.003	6.16	2.546	1042.824	1074.944	0.0	-91.818	-89.967	0.0
34	8372	8373	NS	1	48.724	49.368	0.0	0.003	266.248	2.708	1031.184	1074.832	0.0	-91.591	-89.853	0.0
35	8373	8374	NS	1	48.659	49.368	0.0	0.0	196.439	2.845	1028.456	1074.896	0.0	-92.121	-89.855	0.0
36	8378	8379	NS	1	48.748	49.366	0.0	0.003	266.049	2.773	1030.24	1074.544	0.0	-91.488	-89.839	0.0
37	8378	8379	SN	1	48.778	49.383	0.0	0.003	281.32	2.421	1043.384	1074.608	0.0	-91.573	-89.914	0.0
38	8378	8379	SN	1	48.778	49.383	0.0	0.003	281.32	2.724	1043.384	1074.616	0.0	-91.573	-89.914	0.0
39	8378	8379	NS	2	48.748	49.366	0.0	0.003	266.049	2.773	1030.24	1074.544	0.0	-91.488	-89.839	0.0
40	8378	8379	SN	1	48.778	49.388	0.0	0.003	215.311	2.72	1043.352	1074.608	0.0	-91.592	-89.914	0.0
41	8379	8380	SN	1	48.753	49.348	0.0	0.003	215.488	2.545	1043.648	1074.504	0.0	-91.51	-89.971	0.0
42	8379	8380	NS	1	48.752	49.366	0.0	0.003	263.661	2.565	1030.672	1074.52	0.0	-91.566	-89.848	0.0
43	8379	8380	NS	1	48.752	49.366	0.0	0.003	267.665	2.562	1030.672	1074.52	0.0	-91.382	-89.848	0.0
44	8379	8380	SN	2	48.753	49.348	0.0	0.003	215.488	2.387	1043.648	1074.504	0.0	-91.51	-89.971	0.0
45	8379	8380	SN	1	48.753	49.348	0.0	0.003	215.488	2.387	1043.648	1074.504	0.0	-91.51	-89.971	0.0
46	8380	8381	NS	1	48.751	49.364	0.0	0.003	41.371	2.574	1030.4	1074.408	0.0	-91.423	-89.85	0.0
47	8380	8381	SN	1	48.768	49.408	0.0	0.003	215.228	2.331	1043.608	1074.432	0.0	-91.709	-89.969	0.0
48	8380	8381	NS	1	48.751	49.364	0.0	0.003	41.371	2.572	1030.4	1074.408	0.0	-91.636	-89.85	0.0
49	8380	8381	SN	1	48.768	49.408	0.0	0.003	215.228	2.516	1043.608	1074.432	0.0	-91.709	-89.969	0.0
50	8380	8381	SN	2	48.768	49.408	0.0	0.003	215.228	2.516	1043.608	1074.432	0.0	-91.709	-89.969	0.0
51	8381	8382	SN	2	48.766	49.372	0.0	0.003	6.138	2.566	1043.408	1074.376	0.0	-91.704	-89.968	0.0
52	8381	8382	SN	1	48.766	49.372	0.0	0.003	30.826	2.567	1043.408	1074.368	0.0	-91.704	-89.968	0.0
53	8381	8382	NS	1	48.741	49.364	0.0	0.003	42.744	2.687	1030.656	1074.352	0.0	-91.522	-89.85	0.0
54	8381	8382	NS	1	48.741	49.364	0.0	0.003	42.744	2.684	1030.648	1074.352	0.0	-91.559	-89.85	0.0
55	8382	8383	SN	1	48.767	49.384	0.0	0.003	6.138	2.54	1043.16	1074.4	0.0	-91.572	-89.972	0.0
56	8382	8383	SN	1	48.767	49.384	0.0	0.003	6.138	2.538	1043.16	1074.4	0.0	-91.572	-89.972	0.0
57	8382	8383	NS	1	48.753	49.399	0.0	0.0	267.053	2.872	1031.36	1074.296	0.0	-91.605	-89.827	0.0
58	8382	8383	NS	2	48.753	49.399	0.0	0.0	267.053	2.87	1031.36	1074.296	0.0	-91.605	-89.827	0.0
59	8383	8384	SN	1	48.766	49.348	0.0	0.003	281.646	2.4	1043.384	1074.392	0.0	-92.252	-89.972	0.0
60	8383	8384	NS	2	48.73	49.423	0.0	0.003	18.983	2.699	1030.456	1074.304	0.0	-91.56	-89.843	0.0
61	8383	8384	SN	1	48.766	49.348	0.0	0.003	281.646	2.588	1043.384	1074.4	0.0	-92.252	-89.972	0.0
62	8383	8384	NS	1	48.73	49.423	0.0	0.003	18.983	2.699	1030.456	1074.304	0.0	-91.56	-89.843	0.0
63	8383	8384	SN	1	48.766	49.348	0.0	0.003	281.646	2.591	1043.384	1074.4	0.0	-92.252	-89.972	0.0
64	8384	8385	SN	1	48.789	49.388	0.0	0.003	280.614	2.645	1043.672	1074.36	0.0	-92.446	-89.938	0.0
65	8384	8385	NS	1	48.716	49.417	0.0	0.0	234.774	2.787	1030.192	1074.304	0.0	-91.682	-89.842	0.0
66	8384	8385	SN	1	48.773	49.35	0.0	0.003	280.614	2.643	1043.672	1074.36	0.0	-91.559	-89.938	0.0
67	8384	8385	NS	2	48.716	49.417	0.0	0.0	234.774	2.786	1030.2	1074.312	0.0	-91.682	-89.842	0.0
68	8384	8385	SN	1	48.789	49.388	0.0	0.003	280.614	1.627	1043.672	1074.2	0.0	-92.446	-89.938	0.0
69	8385	8386	SN	1	48.752	49.396	0.0	0.003	5.896	1.51	1044.512	1073.88	0.0	-91.552	-89.958	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	8385	8386	NS	2	48.769	49.362	0.0	0.0	33.658	2.78	1030.944	1074.24	0.0	-91.688	-89.843	0.0
71	8385	8386	SN	1	48.759	49.396	0.0	0.003	6.149	2.589	1043.904	1074.496	0.0	-91.526	-89.958	0.0
72	8385	8386	SN	1	48.752	49.396	0.0	0.003	6.149	2.591	1044.512	1074.496	0.0	-91.552	-89.958	0.0
73	8385	8386	NS	1	48.767	49.362	0.0	0.0	33.658	2.779	1030.936	1074.248	0.0	-91.688	-89.843	0.0
74	8386	8387	SN	1	48.774	49.35	0.0	0.0	221.146	2.547	1044.048	1074.648	0.0	-91.592	-89.977	0.0
75	8386	8387	NS	1	48.767	49.362	0.0	0.003	210.105	2.719	1030.256	1074.256	0.0	-91.661	-89.828	0.0
76	8386	8387	NS	1	48.767	49.362	0.0	0.003	210.105	2.716	1030.256	1074.256	0.0	-91.661	-89.828	0.0
77	8387	8388	NS	1	48.729	49.366	0.0	0.003	20.659	2.736	1029.928	1074.456	0.0	-91.549	-89.844	0.0
78	8387	8388	NS	1	48.729	49.366	0.0	0.003	20.659	2.733	1029.928	1074.456	0.0	-91.407	-89.844	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	8363	8364	SN	1	-34.448	26.315	1.898	-34.84	26.36	2.752	-14.897	29.186	15.598	-11.878	30.965	22.528	0.116	269.915	2.388	0.116	295.41	1.767	0.116	3.082	0.011	0.116	1.584	0.002
2	8363	8364	SN	1	-34.659	26.315	1.294	-34.142	26.36	2.957	-14.897	29.186	15.476	-11.724	30.967	22.56	0.116	283.322	2.491	0.116	251.546	1.972	0.116	3.082	0.011	0.116	1.532	0.002
3	8363	8364	SN	1	-34.659	26.315	1.899	-34.142	26.36	2.75	-14.897	29.186	15.607	-11.724	30.967	22.562	0.116	283.322	2.367	0.116	251.546	1.769	0.116	3.082	0.011	0.116	1.532	0.002
4	8364	8365	SN	1	-34.959	25.953	1.677	-34.994	26.722	2.381	-33.624	32.351	12.484	-31.036	30.775	8.88	0.116	303.64	5.755	0.116	306.138	4.759	0.116	223.256	0.066	0.116	123.104	0.06
5	8364	8365	SN	1	-34.513	25.953	1.645	-34.994	26.722	2.306	-34.578	32.357	12.486	-30.666	30.775	8.88	0.116	274.059	5.574	0.116	306.138	4.634	0.116	278.173	0.066	0.116	113.056	0.06
6	8364	8365	NS	1	-34.985	27.556	0.099	-34.162	29.91	0.037	2.845	31.118	21.115	3.268	35.622	38.582	0.116	305.452	3.013	0.116	252.786	2.498	0.116	0.158	0.0	0.116	0.154	0.0
7	8364	8365	SN	1	-34.959	25.953	1.646	-34.994	26.722	2.31	-33.624	32.351	12.486	-31.036	30.775	8.88	0.116	303.64	5.587	0.116	306.138	4.624	0.116	223.256	0.066	0.116	123.104	0.06
8	8365	8366	NS	1	-34.462	27.06	0.018	-34.953	26.477	0.017	-0.838	29.762	14.244	-5.252	30.373	24.571	0.116	270.816	4.393	0.116	303.166	3.728	0.116	0.219	0.0	0.116	0.42	0.0
9	8365	8366	NS	2	-34.462	27.06	0.018	-34.953	26.477	0.017	-0.838	29.762	14.244	-5.252	30.373	24.571	0.116	270.816	4.393	0.116	303.166	3.729	0.116	0.219	0.0	0.116	0.42	0.0
10	8365	8366	SN	1	-34.902	25.793	0.136	-34.9	25.534	0.266	5.978	30.739	14.409	6.001	30.778	8.26	0.116	299.674	5.392	0.116	299.494	4.507	0.116	0.135	0.0	0.116	0.135	0.0
11	8365	8366	SN	1	-34.902	25.793	0.138	-34.9	25.534	0.27	5.978	30.739	14.409	6.001	30.778	8.26	0.116	299.674	5.497	0.116	299.494	4.578	0.116	0.135	0.0	0.116	0.135	0.0
12	8365	8366	SN	1	-34.883	25.793	0.138	-34.52	25.534	0.27	5.939	30.738	14.41	6.001	30.778	8.256	0.116	298.353	5.484	0.116	274.461	4.542	0.116	0.136	0.0	0.116	0.135	0.0
13	8366	8367	NS	1	-34.974	27.011	0.012	-34.94	26.451	0.017	-12.222	29.751	10.821	-11.426	30.004	20.15	0.116	304.722	6.648	0.116	302.321	6.268	0.116	1.707	0.002	0.116	1.437	0.003
14	8366	8367	SN	1	-34.181	24.751	0.108	-33.754	25.496	0.193	6.338	28.493	16.772	7.573	28.915	8.264	0.116	253.806	3.446	0.116	230.05	2.655	0.116	0.134	0.0	0.116	0.129	0.0
15	8366	8367	SN	1	-34.402	24.751	0.106	-33.754	25.496	0.191	6.338	28.493	16.733	7.573	28.915	8.306	0.116	267.134	3.381	0.116	230.05	2.607	0.116	0.134	0.0	0.116	0.129	0.0
16	8367	8368	NS	1	-34.357	21.454	0.0	-33.864	22.249	0.009	-9.44	29.82	7.598	-11.74	31.315	13.949	0.116	264.33	1.869	0.116	235.968	1.989	0.116	0.943	0.0	0.116	1.537	0.001
17	8367	8368	SN	1	-34.789	25.184	0.256	-34.472	25.892	0.308	6.238	28.378	20.922	7.844	29.345	22.483	0.116	291.954	2.196	0.116	271.435	1.919	0.116	0.134	0.0	0.116	0.128	0.0
18	8368	8369	SN	1	-34.742	24.014	0.003	-34.914	24.768	0.003	6.697	28.071	18.769	8.391	29.765	26.272	0.116	288.9	2.402	0.116	300.544	2.206	0.116	0.132	0.0	0.116	0.127	0.0
19	8368	8369	SN	2	-34.742	24.014	0.003	-34.914	24.768	0.003	6.697	28.071	18.769	8.391	29.765	26.272	0.116	288.9	2.402	0.116	300.544	2.206	0.116	0.132	0.0	0.116	0.127	0.0
20	8368	8369	NS	1	-34.66	21.609	0.0	-34.295	22.286	0.004	-24.954	28.85	9.09	-13.988	30.767	14.403	0.116	283.441	4.18	0.116	260.56	3.143	0.116	30.407	0.01	0.116	2.518	0.004
21	8369	8370	SN	2	-34.456	20.868	0.0	-34.937	22.95	0.001	2.726	29.593	15.922	5.088	29.124	21.472	0.116	270.458	4.762	0.116	302.106	4.364	0.116	0.159	0.0	0.116	0.14	0.0
22	8369	8370	NS	1	-34.755	26.63	0.595	-34.609	26.975	0.932	-6.974	29.649	11.774	-6.332	31.242	16.82	0.116	289.661	2.38	0.116	280.092	2.267	0.116	0.576	0.0	0.116	0.511	0.0
23	8369	8370	NS	1	-34.772	26.63	0.594	-34.362	26.975	0.932	-6.972	29.649	11.766	-6.339	31.242	16.784	0.116	290.79	2.375	0.116	264.656	2.264	0.116	0.576	0.0	0.116	0.511	0.0
24	8369	8370	SN	1	-34.359	20.868	0.0	-34.937	22.95	0.001	2.726	29.593	15.925	5.088	29.124	21.469	0.116	264.47	4.76	0.116	302.106	4.366	0.116	0.159	0.0	0.116	0.14	0.0
25	8369	8370	SN	1	-34.456	20.868	0.0	-34.937	21.443	0.0	2.726	29.593	16.91	5.088	29.124	21.521	0.116	270.458	5.019	0.116	302.106	4.72	0.116	0.159	0.0	0.116	0.14	0.0
26	8370	8371	NS	1	-34.95	26.199	0.773	-34.523	27.565	0.971	6.498	32.012	14.034	7.129	30.128	24.243	0.116	302.942	2.031	0.116	274.594	2.282	0.116	0.133	0.0	0.116	0.131	0.0
27	8370	8371	SN	1	-34.795	24.348	0.073	-34.806	25.097	0.159	3.147	33.966	15.579	5.398	32.684	17.875	0.116	292.369	4.618	0.116	293.151	3.469	0.116	0.155	0.0	0.116	0.138	0.0
28	8370	8371	SN	1	-34.809	24.348	0.08	-34.541	25.097	0.185	3.145	33.966	16.536	5.398	32.684	17.907	0.116	293.346	5.033	0.116	275.78	4.012	0.116	0.155	0.0	0.116	0.138	0.0
29	8370	8371	SN	1	-34.809	24.348	0.073	-34.541	25.097	0.159	3.145	33.966	15.588	5.398	32.684	17.905	0.116	293.346	4.644	0.116	275.78	3.465	0.116	0.155	0.0	0.116	0.138	0.0
30	8371	8372	NS	1	-33.806	25.903	0.225	-34.541	25.953	0.352	0.314	28.592	27.009	-8.5	30.786	43.575	0.116	232.867	2.649	0.116	275.765	2.222	0.116	0.194	0.0	0.116	0.778	0.0
31	8371	8372	SN	1	-34.991	26.847	0.095	-33.791	27.719	0.127	-13.511	29.514	18.397	-4.684	30.49	19.039	0.116	305.846	2.415	0.116	232.079	2.761	0.116	2.265	0.003	0.116	0.381	0.0
32	8371	8372	NS	2	-34.897	25.897	0.225	-34.541	25.953	0.352	0.314	28.592	27.009	-8.682	30.786	43.575	0.116	299.279	2.65	0.116	275.765	2.226	0.116	0.194	0.0	0.116	0.808	0.0
33	8372	8373	SN	1	-34.518	28.448	0.105	-33.689	28.343	0.211	-6.785	32.602	16.92	-14.995	30.391	15.451	0.116	274.289	4.3	0.116	226.686	2.916	0.116	0.556	0.0	0.116	3.151	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	8372	8373	NS	1	-34.786	27.255	0.337	-34.752	28.496	0.453	-26.979	29.229	14.868	-26.916	30.639	26.926	0.116	291.711	5.994	0.116	289.432	5.584	0.116	48.43	0.258	0.116	47.724	0.123
35	8373	8374	NS	1	-34.594	27.916	0.46	-34.578	27.243	0.497	-1.389	29.067	16.495	-10.521	34.122	25.658	0.116	279.185	3.11	0.116	278.145	3.077	0.116	0.234	0.0	0.116	1.184	0.002
36	8378	8379	NS	1	-32.71	28.198	0.34	-33.421	28.858	0.086	-8.722	30.883	22.603	-2.692	36.383	37.473	0.116	180.932	3.346	0.116	213.108	2.985	0.116	0.814	0.0	0.116	0.279	0.0
37	8378	8379	SN	1	-34.153	26.44	1.115	-34.705	27.393	2.991	-24.325	36.383	16.226	-22.971	30.533	19.724	0.116	252.206	3.181	0.116	286.345	2.666	0.116	26.318	0.084	0.116	19.294	0.067
38	8378	8379	SN	1	-33.992	26.44	1.82	-34.705	27.393	2.822	-24.325	36.383	16.23	-22.971	30.533	19.727	0.116	243.041	3.003	0.116	286.345	2.519	0.116	26.318	0.078	0.116	19.294	0.067
39	8378	8379	NS	2	-32.71	28.198	0.343	-33.421	28.858	0.08	-8.722	30.883	22.603	-2.692	36.383	37.471	0.116	180.932	3.345	0.116	213.108	2.983	0.116	0.814	0.0	0.116	0.279	0.0
40	8378	8379	SN	1	-34.731	26.44	1.818	-32.665	27.393	2.82	-24.325	36.383	16.219	-22.936	30.533	19.707	0.116	288.11	3.016	0.116	179.084	2.514	0.116	26.318	0.083	0.116	19.141	0.067
41	8379	8380	SN	1	-34.984	25.4	0.727	-34.998	25.504	1.078	4.267	29.718	11.332	4.9	30.154	6.583	0.116	305.406	5.85	0.116	306.318	4.642	0.116	0.146	0.0	0.116	0.141	0.0
42	8379	8380	NS	1	-34.11	28.088	0.041	-34.815	28.396	0.042	-13.652	33.282	12.92	-2.674	31.432	25.742	0.116	249.684	2.011	0.116	293.683	1.928	0.116	2.337	0.003	0.116	0.278	0.0
43	8379	8380	NS	1	-34.11	28.091	0.041	-34.815	28.399	0.042	-13.654	33.282	12.92	-2.67	31.432	25.741	0.116	249.684	2.004	0.116	293.683	1.922	0.116	2.338	0.003	0.116	0.278	0.0
44	8379	8380	SN	2	-34.984	25.4	0.744	-34.998	25.504	1.103	4.267	29.718	11.332	4.9	30.154	6.583	0.116	305.406	5.99	0.116	306.318	4.744	0.116	0.146	0.0	0.116	0.141	0.0
45	8379	8380	SN	1	-34.984	25.4	0.744	-34.998	25.504	1.103	4.267	29.718	11.332	4.9	30.154	6.583	0.116	305.406	5.99	0.116	306.318	4.744	0.116	0.146	0.0	0.116	0.141	0.0
46	8380	8381	NS	1	-34.574	25.872	0.009	-34.359	26.103	0.008	-22.383	29.67	12.115	-6.505	29.831	21.155	0.116	277.807	3.282	0.116	264.451	3.696	0.116	16.864	0.009	0.116	0.528	0.0
47	8380	8381	SN	1	-34.832	24.729	0.217	-34.909	25.812	0.276	6.877	29.466	18.794	8.843	30.526	10.477	0.116	294.89	3.093	0.116	300.168	2.57	0.116	0.132	0.0	0.116	0.126	0.0
48	8380	8381	NS	1	-34.574	25.872	0.009	-33.447	26.103	0.008	-22.383	29.67	12.113	-6.505	29.831	21.153	0.116	277.807	3.278	0.116	214.431	3.684	0.116	16.864	0.009	0.116	0.528	0.0
49	8380	8381	SN	1	-34.832	24.729	0.213	-34.909	25.812	0.272	6.877	29.466	18.791	8.843	30.526	10.455	0.116	294.89	3.039	0.116	300.168	2.531	0.116	0.132	0.0	0.116	0.126	0.0
50	8380	8381	SN	2	-34.832	24.729	0.213	-34.909	25.812	0.272	6.877	29.466	18.791	8.843	30.526	10.455	0.116	294.89	3.039	0.116	300.168	2.531	0.116	0.132	0.0	0.116	0.126	0.0
51	8381	8382	SN	2	-34.761	24.706	0.109	-34.912	25.291	0.192	6.553	28.372	16.506	7.626	29.271	10.481	0.116	290.124	1.58	0.116	300.435	1.219	0.116	0.133	0.0	0.116	0.129	0.0
52	8381	8382	SN	1	-34.037	24.706	0.109	-34.912	25.291	0.192	6.553	28.372	16.511	7.626	29.271	10.49	0.116	245.547	1.579	0.116	300.435	1.219	0.116	0.133	0.0	0.116	0.129	0.0
53	8381	8382	NS	1	-34.21	26.53	0.026	-33.894	22.2	0.002	-18.202	30.854	7.614	-14.722	30.636	14.684	0.116	255.563	1.588	0.116	237.624	1.591	0.116	6.495	0.001	0.116	2.965	0.004
54	8381	8382	NS	1	-34.147	26.53	0.026	-32.139	22.2	0.002	-18.202	30.854	7.614	-14.722	30.636	14.686	0.116	251.884	1.581	0.116	158.652	1.599	0.116	6.495	0.001	0.116	2.965	0.004
55	8382	8383	SN	1	-34.965	23.883	0.016	-34.623	23.372	0.029	7.141	28.38	18.496	8.756	29.033	24.001	0.116	304.035	1.914	0.116	281.029	1.614	0.116	0.131	0.0	0.116	0.126	0.0
56	8382	8383	SN	1	-34.965	23.883	0.016	-34.623	23.372	0.029	7.141	28.38	18.42	8.756	29.033	23.995	0.116	304.035	1.914	0.116	281.029	1.614	0.116	0.131	0.0	0.116	0.126	0.0
57	8382	8383	NS	1	-34.337	21.364	0.0	-34.035	22.981	0.002	-13.737	28.643	10.35	-3.688	31.657	17.44	0.116	263.143	3.225	0.116	245.481	2.899	0.116	2.381	0.006	0.116	0.324	0.0
58	8382	8383	NS	2	-34.181	21.364	0.0	-34.035	22.981	0.002	-13.737	28.643	10.35	-3.688	31.655	17.44	0.116	253.786	3.227	0.116	245.481	2.899	0.116	2.381	0.006	0.116	0.324	0.0
59	8383	8384	SN	1	-34.903	20.244	0.0	-34.841	22.266	0.001	6.677	28.204	17.359	8.685	29.126	21.416	0.116	299.726	7.033	0.116	295.466	6.738	0.116	0.132	0.0	0.116	0.126	0.0
60	8383	8384	NS	2	-34.919	23.798	0.139	-34.256	25.829	0.203	-17.854	30.006	8.302	-9.613	36.383	13.996	0.116	300.837	2.966	0.116	258.266	2.78	0.116	6.001	0.005	0.116	0.978	0.0
61	8383	8384	SN	1	-34.903	20.244	0.0	-34.841	22.265	0.001	6.677	28.204	17.261	8.685	29.126	21.431	0.116	299.726	6.931	0.116	295.466	6.62	0.116	0.132	0.0	0.116	0.126	0.0
62	8383	8384	NS	1	-34.919	23.798	0.139	-34.256	25.829	0.203	-17.854	30.006	8.302	-9.613	36.383	13.996	0.116	300.837	2.966	0.116	258.266	2.78	0.116	6.001	0.005	0.116	0.978	0.0
63	8383	8384	SN	1	-34.945	20.244	0.0	-34.841	22.265	0.001	6.677	28.204	17.311	8.685	29.126	21.415	0.116	302.628	6.931	0.116	295.466	6.621	0.116	0.132	0.0	0.116	0.126	0.0
64	8384	8385	SN	1	-34.425	24.898	0.151	-34.346	24.967	0.208	-17.119	32.182	12.508	-20.886	34.215	13.95	0.116	268.533	4.03	0.116	263.726	2.64	0.116	5.08	0.002	0.116	11.971	0.004
65	8384	8385	NS	1	-34.996	25.803	0.375	-34.998	27.278	0.62	8.038	29.257	18.815	7.613	30.39	28.567	0.116	306.277	2.095	0.116	306.296	2.122	0.116	0.128	0.0	0.116	0.129	0.0
66	8384	8385	SN	1	-34.855	24.898	0.151	-34.439	24.967	0.208	-16.806	32.182	12.51	-20.446	34.217	13.948	0.116	296.448	4.016	0.116	269.347	2.637	0.116	4.735	0.002	0.116	10.828	0.004
67	8384	8385	NS	2	-34.936	25.803	0.375	-34.998	27.278	0.62	8.038	29.257	18.812	7.613	30.39	28.563	0.116	302.022	2.095	0.116	306.296	2.122	0.116	0.128	0.0	0.116	0.129	0.0
68	8384	8385	SN	1	-34.425	24.898	0.162	-34.346	24.967	0.231	-9.447	32.182	13.078	-20.886	34.222	13.903	0.116	268.533	4.315	0.116	263.726	2.944	0.116	0.945	0.0	0.116	11.971	0.004
69	8385	8386	SN	1	-34.772	26.821	0.178	-34.806	26.974	0.291	-6.0	33.593	16.748	-7.954	31.964	18.675	0.116	290.847	3.069	0.116	293.153	2.858	0.116	0.48	0.0	0.116	0.698	0.0
70	8385	8386	NS	2	-33.97	25.12	0.385	-32.728	25.628	0.48	3.23	29.401	22.546	2.797	30.284	36.619	0.116	241.866	1.861	0.116	181.695	1.539	0.116	0.154	0.0	0.116	0.158	0.0
71	8385	8386	SN	1	-34.315	26.821	0.161	-34.767	26.974	0.249	-6.025	33.595	15.672	-7.968	31.966	18.661	0.116	261.827	2.782	0.116	290.477	2.585	0.116	0.483	0.0	0.116	0.7	0.0
72	8385	8386	SN	1	-34.772	26.821	0.162	-34.806	26.974	0.249	-6.0	33.593	15.672	-7.954	31.964	18.654	0.116	290.847	2.785	0.116	293.153	2.58	0.116	0.48	0.0	0.116	0.698	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	8385	8386	NS	1	-33.97	25.12	0.386	-32.637	25.628	0.482	3.229	29.401	22.54	2.797	30.284	36.607	0.116	241.866	1.861	0.116	177.938	1.539	0.116	0.154	0.0	0.116	0.158	0.0
74	8386	8387	SN	1	-34.212	26.784	0.17	-34.626	28.245	0.258	-11.157	29.792	17.483	-0.246	30.524	15.744	0.116	255.657	2.78	0.116	281.207	2.985	0.116	1.356	0.003	0.116	0.205	0.0
75	8386	8387	NS	1	-34.7	28.414	0.223	-34.379	25.919	0.349	-26.815	28.748	26.404	-30.183	31.411	40.384	0.116	286.089	2.335	0.116	265.697	1.549	0.116	46.625	0.078	0.116	101.173	0.037
76	8386	8387	NS	1	-34.7	28.414	0.223	-34.926	25.919	0.349	-26.815	28.748	26.407	-30.183	31.411	40.384	0.116	286.089	2.332	0.116	301.311	1.548	0.116	46.625	0.078	0.116	101.173	0.037
77	8387	8388	NS	1	-34.56	27.277	0.191	-34.711	26.341	0.183	-9.271	31.714	14.101	-16.743	33.32	24.499	0.116	276.985	5.192	0.116	286.808	5.514	0.116	0.911	0.0	0.116	4.667	0.013
78	8387	8388	NS	1	-34.905	27.277	0.191	-34.914	26.341	0.183	-9.271	31.714	14.101	-16.743	33.32	24.496	0.116	299.884	5.196	0.116	300.462	5.511	0.116	0.911	0.0	0.116	4.667	0.013

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	8363	8364	SN	1	57.564	58.163	0.0	0.0	299.277	3.857	1222.944	1262.744	0.0	-92.919	-92.0	0.0
2	8363	8364	SN	1	57.564	58.163	0.0	0.003	298.582	3.018	1222.952	1262.632	0.0	-92.919	-92.0	0.0
3	8363	8364	SN	1	57.564	58.163	0.0	0.0	299.277	3.863	1222.952	1262.744	0.0	-92.919	-92.0	0.0
4	8364	8365	SN	1	57.567	58.179	0.0	0.003	298.499	3.217	1222.168	1262.72	0.0	-92.938	-92.014	0.0
5	8364	8365	SN	1	57.566	58.179	0.0	0.0	298.499	3.682	1222.168	1262.72	0.0	-93.156	-92.014	0.0
6	8364	8365	NS	1	57.42	58.199	0.0	0.0	295.984	3.583	1205.512	1262.704	0.597	-94.108	-91.9	0.0
7	8364	8365	SN	1	57.567	58.179	0.0	0.0	298.499	3.686	1222.168	1262.72	0.0	-92.938	-92.014	0.0
8	8365	8366	NS	1	57.538	58.2	0.0	0.0	298.902	3.624	1208.952	1262.768	0.141	-93.738	-91.917	0.0
9	8365	8366	NS	2	57.538	58.2	0.0	0.0	298.902	3.625	1208.952	1262.768	0.141	-93.738	-91.917	0.0
10	8365	8366	SN	1	57.57	58.184	0.0	0.0	291.335	3.526	1222.704	1262.56	0.0	-92.98	-92.014	0.0
11	8365	8366	SN	1	57.57	58.184	0.0	0.0	291.335	3.077	1222.704	1262.576	0.0	-92.98	-92.014	0.0
12	8365	8366	SN	1	57.568	58.188	0.0	0.0	291.374	3.082	1222.712	1262.568	0.0	-92.978	-92.014	0.0
13	8366	8367	NS	1	57.539	58.198	0.0	0.0	291.666	3.554	1209.168	1262.776	0.003	-93.733	-91.917	0.0
14	8366	8367	SN	1	57.568	58.181	0.0	0.0	291.821	3.104	1222.648	1262.504	0.0	-92.989	-92.013	0.0
15	8366	8367	SN	1	57.568	58.181	0.0	0.0	291.821	3.572	1222.648	1262.512	0.0	-93.202	-92.013	0.0
16	8367	8368	NS	1	57.569	58.235	0.0	0.0	298.604	3.58	1209.888	1262.488	0.071	-92.974	-91.882	0.0
17	8367	8368	SN	1	57.564	58.178	0.0	0.0	292.819	3.607	1222.208	1262.536	0.0	-92.955	-92.013	0.0
18	8368	8369	SN	1	57.568	58.192	0.0	0.0	296.828	3.593	1222.08	1262.544	0.0	-93.259	-92.014	0.0
19	8368	8369	SN	2	57.568	58.192	0.0	0.0	296.828	3.593	1222.08	1262.544	0.0	-93.259	-92.014	0.0
20	8368	8369	NS	1	57.538	58.198	0.0	0.0	296.481	3.798	1209.192	1262.592	0.374	-93.732	-91.911	0.0
21	8369	8370	SN	2	57.596	58.172	0.0	0.0	298.847	3.707	1222.56	1263.024	0.0	-93.339	-91.989	0.0
22	8369	8370	NS	1	57.534	58.209	0.0	0.0	296.343	3.606	1209.0	1262.568	1.092	-93.024	-91.909	0.0
23	8369	8370	NS	1	57.534	58.219	0.0	0.0	296.343	3.609	1209.104	1262.568	1.09	-93.002	-91.909	0.0
24	8369	8370	SN	1	57.597	58.166	0.0	0.0	299.178	3.705	1222.6	1263.024	0.0	-93.339	-91.99	0.0
25	8369	8370	SN	1	57.596	58.172	0.0	0.0	298.847	2.735	1222.56	1262.392	0.0	-93.099	-91.989	0.0
26	8370	8371	NS	1	57.532	58.21	0.0	0.0	299.2	3.573	1208.904	1262.648	1.762	-93.733	-91.898	0.0
27	8370	8371	SN	1	57.581	58.186	0.0	0.0	298.268	3.723	1222.936	1262.568	0.0	-93.041	-92.006	0.0
28	8370	8371	SN	1	57.566	58.186	0.0	0.0	298.268	2.378	1223.0	1262.192	0.0	-92.896	-92.006	0.0
29	8370	8371	SN	1	57.566	58.186	0.0	0.0	298.268	3.727	1223.0	1262.568	0.0	-92.926	-92.006	0.0
30	8371	8372	NS	1	57.542	58.227	0.0	0.003	298.124	3.706	1209.368	1262.64	1.978	-93.732	-91.852	0.0
31	8371	8372	SN	1	57.568	58.174	0.0	0.0	299.95	3.608	1222.808	1262.8	0.0	-93.634	-92.001	0.0
32	8371	8372	NS	2	57.542	58.368	0.0	0.003	298.124	3.707	1209.368	1268.8	1.978	-95.592	-91.852	0.0
33	8372	8373	SN	1	57.582	58.177	0.0	0.0	299.15	3.579	1222.888	1262.888	0.0	-93.093	-92.022	0.0
34	8372	8373	NS	1	57.538	58.196	0.0	0.0	292.742	3.756	1208.944	1262.856	2.061	-93.734	-91.91	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	8373	8374	NS	1	57.535	58.196	0.0	0.0	296.735	3.83	1209.2	1262.936	2.489	-92.968	-91.91	0.0
36	8378	8379	NS	1	57.529	58.193	0.0	0.003	298.687	3.765	1207.616	1262.528	3.877	-93.731	-91.887	0.0
37	8378	8379	SN	1	57.569	58.192	0.0	0.0	292.201	3.325	1223.376	1262.512	0.0	-92.941	-91.966	0.0
38	8378	8379	SN	1	57.569	58.192	0.0	0.0	292.201	3.837	1223.376	1262.528	0.0	-92.941	-91.966	0.0
39	8378	8379	NS	2	57.529	58.193	0.0	0.003	298.687	3.765	1207.616	1262.528	3.877	-93.731	-91.887	0.0
40	8378	8379	SN	1	57.581	58.192	0.0	0.0	292.174	3.835	1223.616	1262.52	0.0	-92.941	-91.966	0.0
41	8379	8380	SN	1	57.57	58.187	0.0	0.0	294.446	3.65	1224.0	1262.376	0.0	-92.935	-92.024	0.0
42	8379	8380	NS	1	57.559	58.194	0.0	0.0	292.08	3.489	1208.568	1262.488	3.735	-93.735	-91.904	0.0
43	8379	8380	NS	1	57.542	58.194	0.0	0.0	292.08	3.482	1207.848	1262.488	3.721	-93.735	-91.904	0.0
44	8379	8380	SN	2	57.57	58.187	0.0	0.003	294.446	3.192	1224.0	1262.376	0.0	-92.935	-92.024	0.0
45	8379	8380	SN	1	57.57	58.187	0.0	0.003	294.446	3.192	1224.0	1262.376	0.0	-92.935	-92.024	0.0
46	8380	8381	NS	1	57.544	58.192	0.0	0.0	291.098	3.473	1208.016	1262.344	3.439	-93.734	-91.907	0.0
47	8380	8381	SN	1	57.582	58.189	0.0	0.0	294.611	3.119	1223.992	1262.288	0.0	-93.135	-92.023	0.0
48	8380	8381	NS	1	57.544	58.192	0.0	0.0	291.098	3.469	1207.872	1262.344	3.435	-93.734	-91.907	0.0
49	8380	8381	SN	1	57.582	58.189	0.0	0.0	294.611	3.574	1223.992	1262.288	0.0	-93.135	-92.023	0.0
50	8380	8381	SN	2	57.582	58.189	0.0	0.0	294.611	3.574	1223.992	1262.288	0.0	-93.135	-92.023	0.0
51	8381	8382	SN	2	57.602	58.197	0.0	0.006	298.913	3.584	1223.992	1262.224	0.0	-92.992	-92.023	0.0
52	8381	8382	SN	1	57.602	58.197	0.0	0.006	298.896	3.587	1223.984	1262.216	0.0	-92.992	-92.023	0.0
53	8381	8382	NS	1	57.525	58.192	0.0	0.003	298.45	3.575	1208.08	1262.272	3.367	-92.873	-91.904	0.0
54	8381	8382	NS	1	57.529	58.192	0.0	0.003	298.45	3.571	1208.304	1262.272	3.364	-92.873	-91.904	0.0
55	8382	8383	SN	1	57.576	58.192	0.0	0.0	294.484	3.535	1223.312	1262.256	0.0	-92.942	-92.024	0.0
56	8382	8383	SN	1	57.576	58.192	0.0	0.0	294.484	3.533	1223.312	1262.664	0.0	-93.005	-92.024	0.0
57	8382	8383	NS	1	57.532	58.191	0.0	0.0	297.854	3.894	1208.656	1262.2	4.068	-93.327	-91.881	0.0
58	8382	8383	NS	2	57.532	58.191	0.0	0.0	297.959	3.891	1208.664	1262.2	4.051	-93.327	-91.881	0.0
59	8383	8384	SN	1	57.556	58.189	0.0	0.003	298.759	3.191	1223.36	1262.24	0.0	-93.118	-92.026	0.0
60	8383	8384	NS	2	57.559	58.21	0.0	0.0	299.167	3.754	1208.4	1262.2	4.684	-93.728	-91.9	0.0
61	8383	8384	SN	1	57.556	58.189	0.0	0.0	298.759	3.64	1223.36	1262.248	0.0	-93.118	-92.026	0.0
62	8383	8384	NS	1	57.559	58.21	0.0	0.0	299.167	3.754	1208.4	1262.2	4.684	-93.728	-91.9	0.0
63	8383	8384	SN	1	57.556	58.189	0.0	0.0	298.759	3.641	1223.36	1262.248	0.0	-93.118	-92.026	0.0
64	8384	8385	SN	1	57.527	58.184	0.0	0.0	299.862	3.71	1224.328	1262.216	0.0	-94.838	-91.99	0.0
65	8384	8385	NS	1	57.538	58.21	0.0	0.0	298.003	3.736	1207.792	1262.224	5.586	-93.729	-91.899	0.0
66	8384	8385	SN	1	57.527	58.184	0.0	0.0	299.862	3.707	1223.976	1262.216	0.0	-94.838	-91.99	0.0
67	8384	8385	NS	2	57.537	58.21	0.0	0.0	297.661	3.733	1207.888	1262.24	5.582	-93.729	-91.899	0.0
68	8384	8385	SN	1	57.58	58.184	0.0	0.0	299.862	2.565	1224.328	1262.936	0.0	-92.936	-91.99	0.0
69	8385	8386	SN	1	57.581	58.184	0.0	0.0	293.332	2.135	1224.12	1261.928	0.0	-92.876	-92.014	0.0
70	8385	8386	NS	2	57.516	58.21	0.0	0.0	292.108	3.744	1208.208	1262.136	5.987	-93.733	-91.888	0.0
71	8385	8386	SN	1	57.583	58.184	0.0	0.0	293.332	3.62	1224.12	1262.368	0.0	-92.836	-92.014	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	8385	8386	SN	1	57.581	58.184	0.0	0.0	293.332	3.623	1224.12	1262.368	0.0	-92.889	-92.014	0.0
73	8385	8386	NS	1	57.516	58.21	0.0	0.0	292.074	3.744	1208.192	1262.144	6.036	-93.733	-91.888	0.0
74	8386	8387	SN	1	57.609	58.187	0.0	0.0	295.549	3.599	1224.336	1262.552	0.0	-93.027	-92.031	0.0
75	8386	8387	NS	1	57.521	58.19	0.0	0.0	291.584	3.797	1208.232	1262.104	6.217	-93.734	-91.86	0.0
76	8386	8387	NS	1	57.521	58.19	0.0	0.0	291.584	3.793	1208.232	1262.104	6.21	-93.734	-91.86	0.0
77	8387	8388	NS	1	57.523	58.195	0.0	0.0	299.658	3.74	1207.264	1262.368	6.652	-93.735	-91.9	0.0
78	8387	8388	NS	1	57.523	58.195	0.0	0.0	299.658	3.736	1207.464	1262.368	6.673	-93.735	-91.9	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	8363	8364	SN	1	-33.746	20.696	0.0	-33.723	20.164	0.0	-27.888	23.376	0.072	-27.815	23.677	0.047	0.086	179.975	2.204	0.086	174.611	1.574	0.086	45.596	0.062	0.086	44.844	0.063
2	8363	8364	SN	1	-34.458	20.696	0.0	-34.099	20.164	0.0	-27.773	23.376	0.073	-27.782	23.677	0.048	0.086	206.763	2.296	0.086	190.356	1.762	0.086	44.412	0.064	0.086	44.51	0.065
3	8363	8364	SN	1	-34.458	20.696	0.0	-34.099	20.164	0.0	-27.773	23.376	0.072	-27.782	23.677	0.048	0.086	206.763	2.209	0.086	190.356	1.577	0.086	44.412	0.063	0.086	44.51	0.065
4	8364	8365	SN	1	-34.977	20.249	0.0	-34.892	20.461	0.0	-33.766	23.164	0.104	-33.808	24.296	0.184	0.086	233.028	5.421	0.086	228.56	4.476	0.086	176.316	0.184	0.086	178.054	0.246
5	8364	8365	SN	1	-34.552	20.249	0.0	-34.835	20.461	0.0	-34.227	23.164	0.104	-31.854	24.296	0.184	0.086	211.309	5.251	0.086	225.553	4.363	0.086	196.105	0.182	0.086	113.558	0.248
6	8364	8365	NS	1	-34.55	21.437	0.0	-34.886	22.529	0.001	-1.833	23.004	0.044	-1.802	24.605	0.335	0.086	211.249	2.208	0.086	228.195	2.482	0.086	0.186	0.0	0.086	0.185	0.0
7	8364	8365	SN	1	-34.977	20.249	0.0	-34.892	20.461	0.0	-33.766	23.164	0.104	-33.808	24.296	0.184	0.086	233.028	5.255	0.086	228.56	4.352	0.086	176.316	0.184	0.086	178.054	0.246
8	8365	8366	NS	1	-33.928	18.716	0.0	-34.249	18.546	0.0	-9.19	23.428	0.076	-27.467	24.147	0.316	0.086	183.081	3.735	0.086	197.047	3.81	0.086	0.681	0.0	0.086	41.388	0.06
9	8365	8366	NS	2	-33.928	18.716	0.0	-34.249	18.546	0.0	-9.19	23.428	0.076	-27.467	24.147	0.316	0.086	183.081	3.735	0.086	197.047	3.811	0.086	0.681	0.0	0.086	41.388	0.06
10	8365	8366	SN	1	-34.875	18.728	0.0	-34.929	18.872	0.0	-3.59	23.406	0.35	-1.394	23.532	0.469	0.086	227.665	5.084	0.086	230.484	4.452	0.086	0.24	0.0	0.086	0.175	0.0
11	8365	8366	SN	1	-34.875	18.728	0.0	-34.929	18.872	0.0	-3.59	23.406	0.35	-1.394	23.532	0.469	0.086	227.665	5.183	0.086	230.484	4.519	0.086	0.24	0.0	0.086	0.175	0.0
12	8365	8366	SN	1	-34.988	18.728	0.0	-34.662	18.872	0.0	-3.589	23.406	0.35	-1.394	23.532	0.469	0.086	233.65	5.184	0.086	216.702	4.504	0.086	0.24	0.0	0.086	0.175	0.0
13	8366	8367	NS	1	-34.679	18.652	0.0	-34.478	18.841	0.0	-27.465	23.199	0.052	-30.22	23.276	0.217	0.086	217.565	4.462	0.086	207.721	4.806	0.086	41.384	0.12	0.086	77.99	0.111
14	8366	8367	SN	1	-34.931	19.305	0.0	-34.905	19.622	0.0	1.063	23.23	0.359	2.42	23.966	0.817	0.086	230.539	3.03	0.086	229.22	2.506	0.086	0.134	0.0	0.086	0.121	0.0
15	8366	8367	SN	1	-34.931	19.305	0.0	-34.905	19.622	0.0	1.063	23.23	0.359	2.42	23.966	0.803	0.086	230.539	2.968	0.086	229.22	2.472	0.086	0.134	0.0	0.086	0.121	0.0
16	8367	8368	NS	1	-34.875	17.531	0.0	-34.298	15.75	0.0	-12.971	23.49	0.145	-10.188	23.42	0.237	0.087	227.627	2.067	0.087	199.331	2.309	0.086	1.533	0.001	0.086	0.839	0.0
17	8367	8368	SN	1	-34.738	18.95	0.0	-34.883	19.401	0.0	1.572	22.653	0.291	3.011	23.338	0.964	0.086	220.548	2.27	0.086	228.065	2.186	0.086	0.129	0.0	0.086	0.116	0.0
18	8368	8369	SN	1	-34.52	17.716	0.0	-34.592	16.985	0.0	1.15	22.588	0.075	2.94	23.063	0.217	0.086	209.716	2.304	0.087	213.247	2.301	0.086	0.133	0.0	0.086	0.116	0.0
19	8368	8369	SN	2	-34.52	17.716	0.0	-34.592	16.985	0.0	1.15	22.588	0.075	2.94	23.063	0.217	0.086	209.716	2.304	0.087	213.247	2.301	0.086	0.133	0.0	0.086	0.116	0.0
20	8368	8369	NS	1	-33.958	19.995	0.0	-34.055	15.558	0.0	-19.026	23.174	0.154	-18.94	23.564	0.348	0.086	184.29	3.076	0.087	188.476	2.688	0.086	5.983	0.002	0.086	5.867	0.005
21	8369	8370	SN	2	-34.569	18.006	0.0	-34.903	17.56	0.0	1.255	23.762	0.574	6.273	23.648	0.752	0.086	212.11	4.445	0.087	229.067	4.117	0.086	0.132	0.0	0.086	0.099	0.0
22	8369	8370	NS	1	-33.851	20.411	0.0	-34.524	20.585	0.0	-19.405	23.198	0.296	-24.974	24.147	0.798	0.086	179.823	2.164	0.086	209.979	2.075	0.086	6.522	0.124	0.086	23.349	0.041
23	8369	8370	NS	1	-34.852	20.41	0.0	-34.909	20.585	0.0	-34.99	23.198	0.295	-24.981	24.147	0.797	0.086	226.398	2.171	0.086	229.422	2.077	0.086	233.74	0.128	0.086	23.382	0.041
24	8369	8370	SN	1	-34.962	18.006	0.0	-34.903	17.56	0.0	1.255	23.762	0.574	6.275	23.648	0.752	0.086	232.253	4.446	0.087	229.067	4.118	0.086	0.132	0.0	0.086	0.099	0.0
25	8369	8370	SN	1	-34.256	18.006	0.0	-34.903	17.56	0.0	1.255	23.762	0.62	6.273	23.648	0.754	0.086	197.412	4.639	0.087	229.067	4.439	0.086	0.132	0.0	0.086	0.099	0.0
26	8370	8371	NS	1	-34.916	19.865	0.0	-34.668	21.236	0.0	-3.419	23.529	0.107	2.732	23.706	0.773	0.086	229.744	2.092	0.086	217.038	2.286	0.086	0.234	0.0	0.086	0.118	0.0
27	8370	8371	SN	1	-33.927	20.824	0.0	-33.797	20.53	0.0	-7.524	23.818	1.117	-6.97	25.591	1.87	0.086	182.969	3.093	0.086	177.615	2.464	0.086	0.486	0.0	0.086	0.436	0.0
28	8370	8371	SN	1	-34.083	20.824	0.0	-34.6	20.53	0.0	-7.523	23.818	1.2	-6.966	25.591	1.877	0.086	189.725	3.338	0.086	213.62	2.839	0.086	0.486	0.0	0.086	0.436	0.0
29	8370	8371	SN	1	-33.727	20.824	0.0	-34.6	20.53	0.0	-7.523	23.818	1.117	-6.966	25.591	1.874	0.086	174.759	3.104	0.086	213.62	2.468	0.086	0.486	0.0	0.086	0.436	0.0
30	8371	8372	NS	1	-33.916	22.526	0.005	-34.688	19.536	0.0	1.577	23.236	0.109	-4.099	24.587	1.454	0.086	182.536	2.258	0.086	218.071	2.206	0.086	0.129	0.0	0.086	0.26	0.0
31	8371	8372	SN	1	-33.831	20.592	0.0	-34.739	20.755	0.0	-32.747	23.94	0.567	-14.299	24.332	0.856	0.086	178.97	2.584	0.086	220.613	2.522	0.086	139.457	0.077	0.086	2.057	0.003
32	8371	8372	NS	2	-33.771	22.525	0.005	-34.688	19.536	0.0	1.577	23.236	0.109	-4.036	24.587	1.452	0.086	176.552	2.258	0.086	218.071	2.207	0.086	0.129	0.0	0.086	0.258	0.0

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

33	8372	8373	SN	1	-34.991	22.161	0.001	-34.996	21.405	0.0	-8.213	23.874	0.619	-5.869	23.337	0.271	0.086	233.765	3.887	0.086	234.061	2.538	0.086	0.558	0.0	0.086	0.354	0.0
34	8372	8373	NS	1	-34.936	22.081	0.001	-34.81	19.745	0.0	-21.942	22.678	0.08	-32.431	24.661	2.669	0.086	230.81	4.406	0.086	224.271	4.476	0.086	11.647	0.12	0.086	129.674	0.09
35	8373	8374	NS	1	-34.937	21.245	0.0	-34.068	18.159	0.0	-0.759	22.489	0.079	-11.437	25.15	2.223	0.086	230.902	3.034	0.086	189.044	2.914	0.086	0.162	0.0	0.086	1.096	0.002
36	8378	8379	NS	1	-34.038	21.934	0.0	-31.953	21.652	0.0	-0.396	24.25	0.183	0.517	23.956	0.563	0.086	187.72	2.709	0.086	116.19	2.682	0.086	0.156	0.0	0.086	0.142	0.0
37	8378	8379	SN	1	-33.85	20.644	0.0	-34.993	20.568	0.0	-25.244	23.17	0.15	-19.899	23.553	0.193	0.086	179.778	2.994	0.086	233.893	2.774	0.086	24.838	0.027	0.086	7.3	0.023
38	8378	8379	SN	1	-33.85	20.644	0.0	-34.993	20.568	0.0	-22.654	23.17	0.15	-19.899	23.553	0.193	0.086	179.778	2.869	0.086	233.893	2.628	0.086	13.711	0.027	0.086	7.3	0.023
39	8378	8379	NS	2	-34.038	21.934	0.0	-31.953	21.652	0.0	-0.396	24.25	0.183	0.517	23.956	0.563	0.086	187.72	2.709	0.086	116.19	2.682	0.086	0.156	0.0	0.086	0.142	0.0
40	8378	8379	SN	1	-33.455	20.644	0.0	-34.006	20.568	0.0	-23.307	23.17	0.15	-19.897	23.553	0.193	0.086	164.144	2.852	0.086	186.329	2.633	0.086	15.922	0.027	0.086	7.296	0.022
41	8379	8380	SN	1	-34.465	20.19	0.0	-34.592	20.286	0.0	1.249	23.312	0.136	1.058	23.502	0.176	0.086	207.109	5.277	0.086	213.245	4.646	0.086	0.132	0.0	0.086	0.134	0.0
42	8379	8380	NS	1	-34.527	21.569	0.0	-34.79	22.942	0.003	-10.858	23.297	0.081	-8.298	24.034	0.3	0.086	210.107	2.17	0.086	223.235	2.021	0.086	0.968	0.0	0.086	0.567	0.0
43	8379	8380	NS	1	-34.945	21.569	0.0	-34.922	22.942	0.004	-10.858	23.297	0.081	-8.296	24.034	0.3	0.086	231.277	2.157	0.086	230.093	2.018	0.086	0.968	0.0	0.086	0.567	0.0
44	8379	8380	SN	2	-34.465	20.19	0.0	-34.592	20.286	0.0	1.249	23.312	0.136	1.058	23.502	0.176	0.086	207.109	5.404	0.086	213.245	4.733	0.086	0.132	0.0	0.086	0.134	0.0
45	8379	8380	SN	1	-34.465	20.19	0.0	-34.592	20.286	0.0	1.249	23.312	0.136	1.058	23.502	0.176	0.086	207.109	5.404	0.086	213.245	4.733	0.086	0.132	0.0	0.086	0.134	0.0
46	8380	8381	NS	1	-34.965	19.44	0.0	-34.555	16.756	0.0	-7.329	22.945	0.033	-28.398	23.611	0.222	0.086	232.42	3.762	0.087	211.433	3.837	0.086	0.468	0.0	0.086	51.27	0.037
47	8380	8381	SN	1	-34.968	19.2	0.0	-34.652	19.901	0.0	2.276	23.621	0.277	3.051	23.461	0.335	0.086	232.591	3.132	0.086	216.224	2.675	0.086	0.122	0.0	0.086	0.116	0.0
48	8380	8381	NS	1	-34.654	19.44	0.0	-34.555	16.756	0.0	-7.329	22.945	0.033	-28.398	23.611	0.22	0.086	216.322	3.757	0.087	211.433	3.835	0.086	0.468	0.0	0.086	51.27	0.037
49	8380	8381	SN	1	-34.968	19.2	0.0	-34.652	19.901	0.0	2.276	23.621	0.277	3.051	23.461	0.334	0.086	232.591	3.072	0.086	216.224	2.642	0.086	0.122	0.0	0.086	0.116	0.0
50	8380	8381	SN	2	-34.968	19.2	0.0	-34.652	19.901	0.0	2.276	23.621	0.277	3.051	23.461	0.334	0.086	232.591	3.072	0.086	216.224	2.642	0.086	0.122	0.0	0.086	0.116	0.0
51	8381	8382	SN	2	-34.331	18.802	0.0	-34.38	19.462	0.0	1.47	22.938	0.547	2.429	23.284	0.799	0.086	200.802	1.735	0.086	203.129	1.726	0.086	0.13	0.0	0.086	0.12	0.0
52	8381	8382	SN	1	-34.331	18.802	0.0	-34.38	19.462	0.0	1.47	22.938	0.547	2.429	23.284	0.799	0.086	200.802	1.735	0.086	203.129	1.727	0.086	0.13	0.0	0.086	0.12	0.0
53	8381	8382	NS	1	-34.748	18.963	0.0	-34.912	20.727	0.0	-15.827	23.038	0.064	-33.61	23.47	0.174	0.086	221.101	1.1	0.086	229.628	1.125	0.086	2.898	0.011	0.086	170.106	0.045
54	8381	8382	NS	1	-34.748	18.963	0.0	-34.58	20.727	0.0	-15.827	23.038	0.064	-33.61	23.47	0.174	0.086	221.101	1.099	0.086	212.681	1.12	0.086	2.898	0.011	0.086	170.106	0.046
55	8382	8383	SN	1	-34.996	19.16	0.0	-34.532	19.233	0.0	1.052	22.565	0.112	3.184	23.051	0.752	0.086	234.066	1.353	0.086	210.305	1.19	0.086	0.135	0.0	0.086	0.115	0.0
56	8382	8383	SN	1	-34.996	19.16	0.0	-34.532	19.233	0.0	1.052	22.565	0.112	3.184	23.051	0.748	0.086	234.066	1.352	0.086	210.305	1.189	0.086	0.135	0.0	0.086	0.115	0.0
57	8382	8383	NS	1	-34.656	15.148	0.0	-31.962	15.953	0.0	-14.736	22.797	0.057	-14.688	23.656	0.151	0.087	216.383	2.525	0.087	116.437	2.567	0.086	2.268	0.008	0.086	2.245	0.007
58	8382	8383	NS	2	-34.75	15.148	0.0	-31.933	15.953	0.0	-14.743	22.797	0.057	-14.69	23.657	0.151	0.087	221.198	2.526	0.087	115.628	2.571	0.086	2.272	0.008	0.086	2.245	0.007
59	8383	8384	SN	1	-34.665	16.999	0.0	-34.985	19.056	0.0	1.324	22.585	0.063	3.459	22.402	0.026	0.087	216.89	6.057	0.086	233.437	5.838	0.086	0.131	0.0	0.086	0.113	0.0
60	8383	8384	NS	2	-34.999	19.443	0.0	-34.577	19.262	0.0	-28.946	23.219	0.084	-20.734	23.246	0.437	0.086	234.254	3.078	0.086	212.495	3.074	0.086	58.17	0.116	0.086	8.833	0.05
61	8383	8384	SN	1	-34.665	16.999	0.0	-34.985	19.056	0.0	1.324	22.585	0.061	3.459	22.402	0.026	0.087	216.89	5.986	0.086	233.437	5.74	0.086	0.131	0.0	0.086	0.113	0.0
62	8383	8384	NS	1	-34.999	19.443	0.0	-34.577	19.262	0.0	-28.946	23.219	0.084	-20.734	23.246	0.437	0.086	234.254	3.078	0.086	212.495	3.074	0.086	58.17	0.116	0.086	8.833	0.05
63	8383	8384	SN	1	-34.977	16.999	0.0	-34.985	19.056	0.0	1.324	22.585	0.061	3.459	22.402	0.026	0.087	233.068	5.986	0.086	233.437	5.742	0.086	0.131	0.0	0.086	0.113	0.0
64	8384	8385	SN	1	-34.838	18.23	0.0	-34.464	19.844	0.0	-2.108	23.881	0.757	-3.683	24.005	1.339	0.086	225.689	2.844	0.086	207.034	2.538	0.086	0.193	0.0	0.086	0.243	0.0
65	8384	8385	NS	1	-34.875	19.93	0.0	-34.951	20.664	0.0	3.06	22.986	0.366	1.711	23.806	1.172	0.086	227.613	2.109	0.086	231.676	2.247	0.086	0.116	0.0	0.086	0.127	0.0
66	8384	8385	SN	1	-34.702	18.23	0.0	-33.864	19.844	0.0	-2.113	23.881	0.757	-3.683	24.005	1.339	0.086	218.709	2.841	0.086	180.37	2.545	0.086	0.193	0.0	0.086	0.243	0.0
67	8384	8385	NS	2	-34.999	19.93	0.0	-33.823	20.664	0.0	3.06	22.986	0.366	1.711	23.806	1.172	0.086	234.204	2.112	0.086	178.68	2.247	0.086	0.116	0.0	0.086	0.127	0.0
68	8384	8385	SN	1	-34.838	18.23	0.0	-34.464	19.844	0.0	-2.713	23.881	0.812	-3.683	24.005	1.343	0.086	225.689	3.025	0.086	207.034	2.78	0.086	0.21	0.0	0.086	0.243	0.0
69	8385	8386	SN	1	-34.68	20.455	0.0	-34.906	21.075	0.0	-11.02	23.566	0.721	-5.993	24.454	1.232	0.086	217.633	2.482	0.086	229.248	2.339	0.086	1.002	0.002	0.086	0.363	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	8385	8386	NS	2	-34.92	19.121	0.0	-34.072	19.704	0.0	1.193	23.178	0.194	2.486	23.87	1.057	0.086	229.991	1.411	0.086	189.23	1.347	0.086	0.133	0.0	0.086	0.12	0.0
71	8385	8386	SN	1	-32.562	20.455	0.0	-34.648	21.075	0.0	-11.013	23.566	0.659	-5.997	24.454	1.26	0.086	133.692	2.301	0.086	216.063	2.169	0.086	1.001	0.001	0.086	0.363	0.0
72	8385	8386	SN	1	-34.68	20.455	0.0	-34.906	21.075	0.0	-11.02	23.566	0.659	-5.993	24.454	1.26	0.086	217.633	2.314	0.086	229.248	2.169	0.086	1.002	0.001	0.086	0.363	0.0
73	8385	8386	NS	1	-34.775	19.121	0.0	-34.13	19.704	0.0	1.193	23.178	0.194	2.486	23.87	1.057	0.086	222.438	1.411	0.086	191.728	1.347	0.086	0.133	0.0	0.086	0.12	0.0
74	8386	8387	SN	1	-34.755	20.899	0.0	-34.789	20.148	0.0	-23.673	24.024	0.557	-4.245	23.96	0.552	0.086	221.436	3.077	0.086	223.122	3.225	0.086	17.322	0.038	0.086	0.267	0.0
75	8386	8387	NS	1	-34.43	22.195	0.001	-34.979	20.138	0.0	-26.952	22.784	0.042	-19.758	24.601	2.542	0.086	205.482	2.244	0.086	233.15	1.769	0.086	36.771	0.151	0.086	7.069	0.084
76	8386	8387	NS	1	-34.43	22.195	0.001	-34.979	20.138	0.0	-26.952	22.784	0.042	-19.758	24.601	2.542	0.086	205.482	2.238	0.086	233.15	1.768	0.086	36.771	0.151	0.086	7.069	0.084
77	8387	8388	NS	1	-34.778	21.669	0.0	-34.745	19.573	0.0	-16.014	22.848	0.034	-27.776	24.534	2.385	0.086	222.574	4.703	0.086	220.917	5.048	0.086	3.022	0.013	0.086	44.452	0.016
78	8387	8388	NS	1	-34.861	21.669	0.0	-34.942	19.573	0.0	-16.014	22.853	0.034	-27.776	24.534	2.385	0.086	226.87	4.735	0.086	231.167	5.047	0.086	3.022	0.013	0.086	44.452	0.016

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

■ Normal ■ Deviations
■ Alarming ■ High Errors