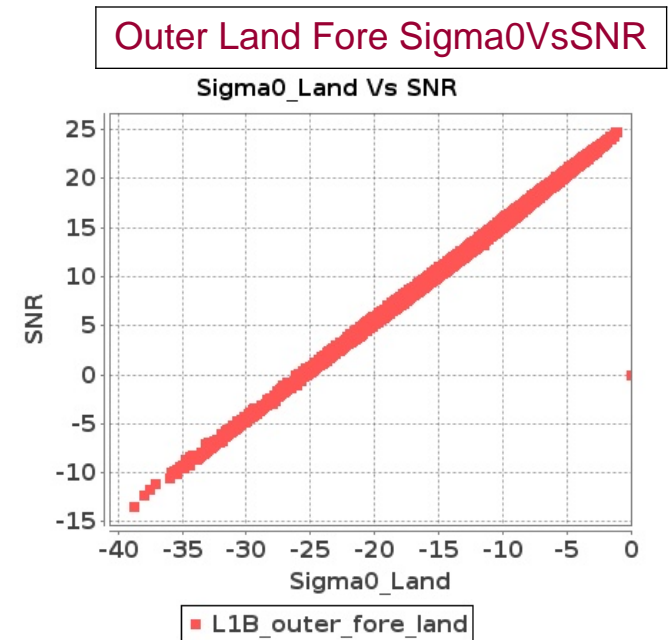
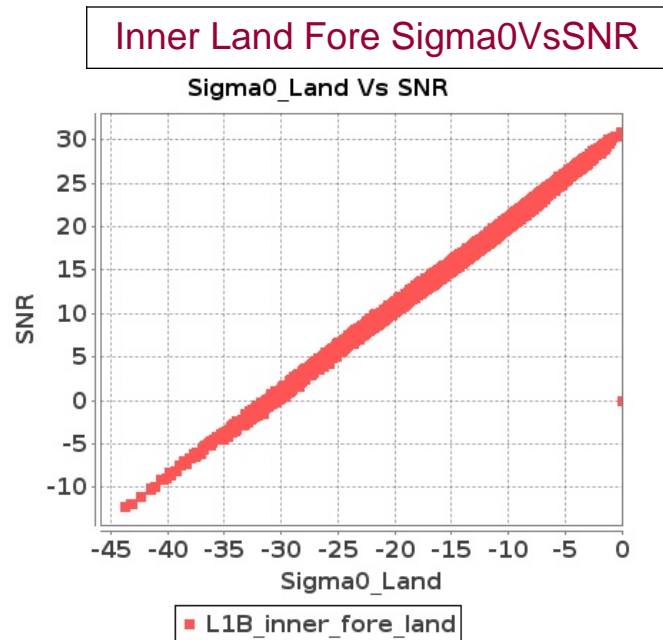
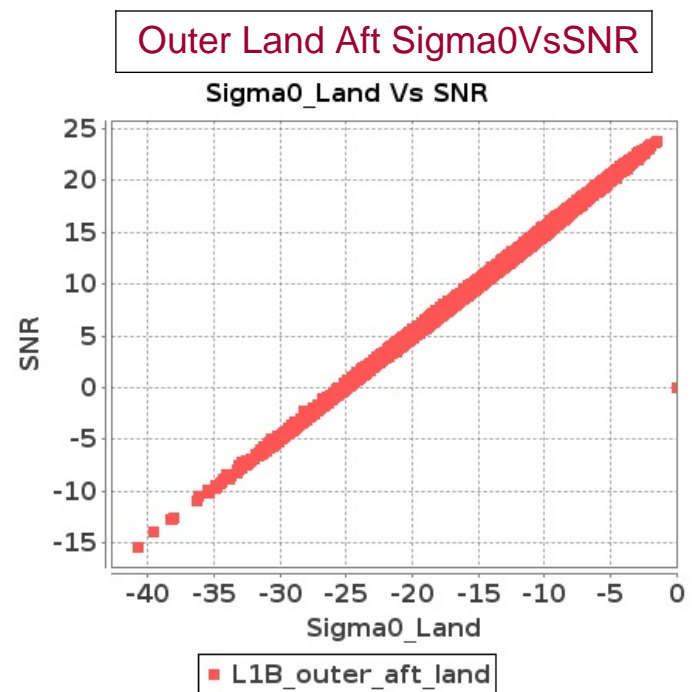
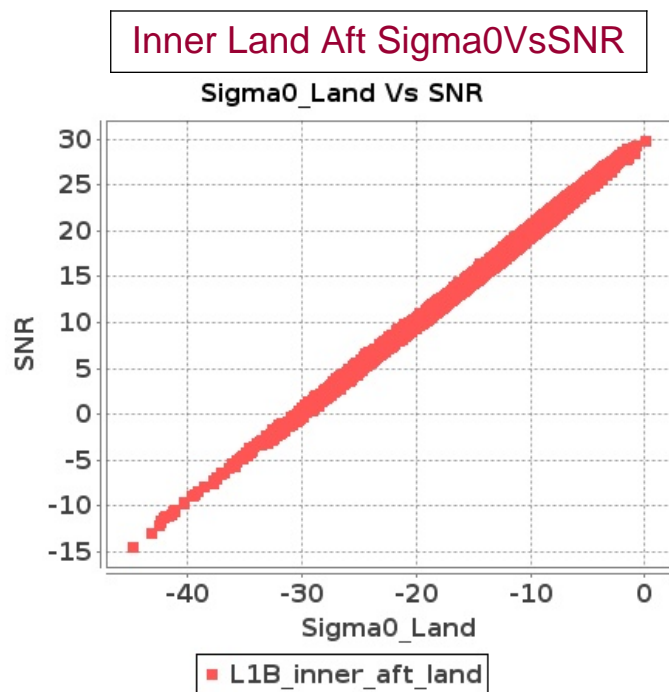
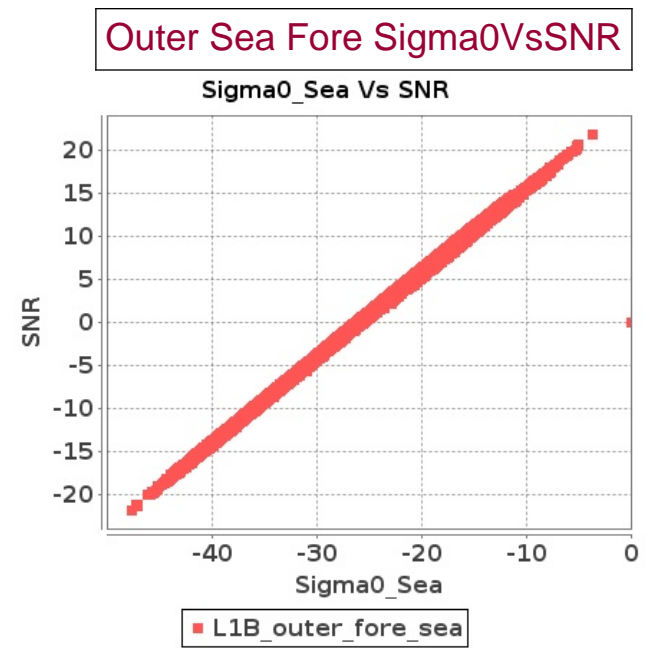
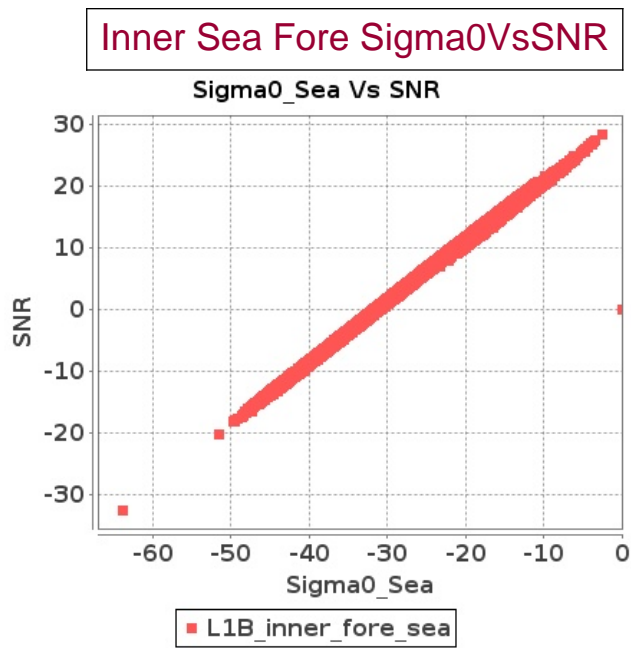
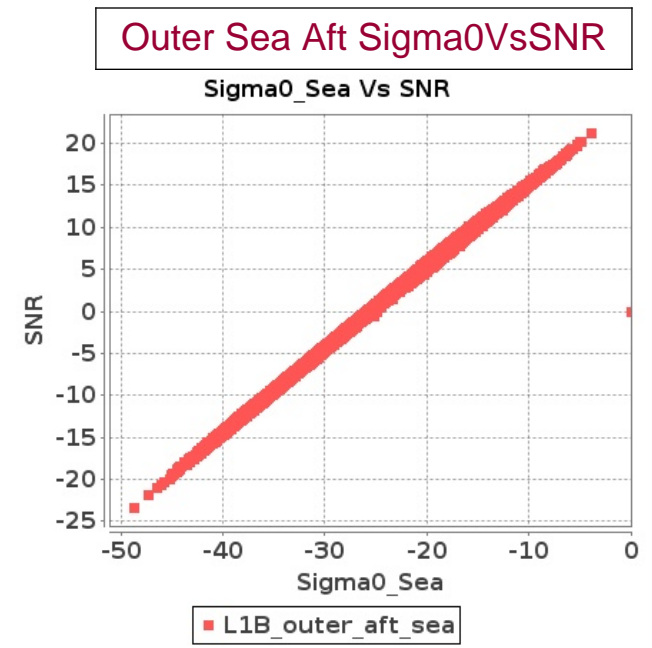
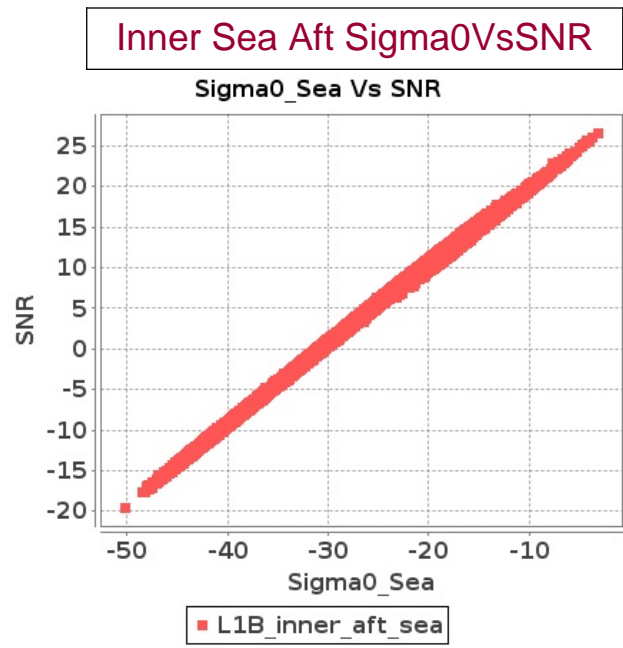
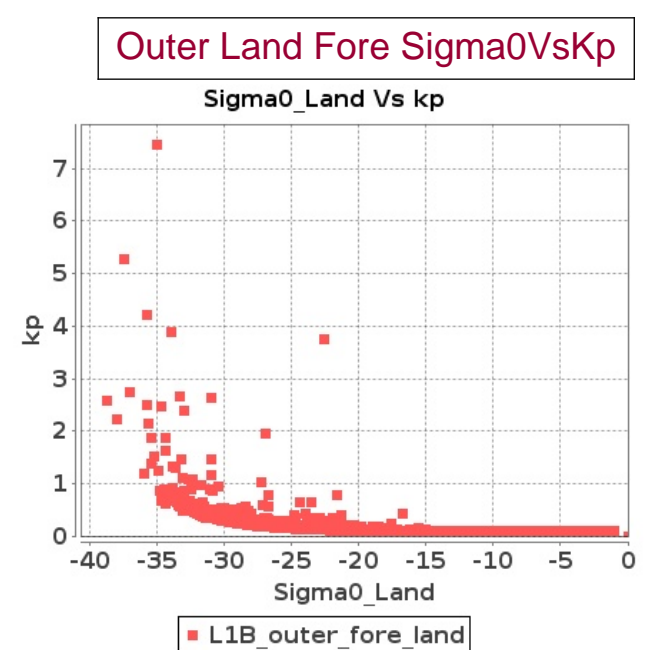
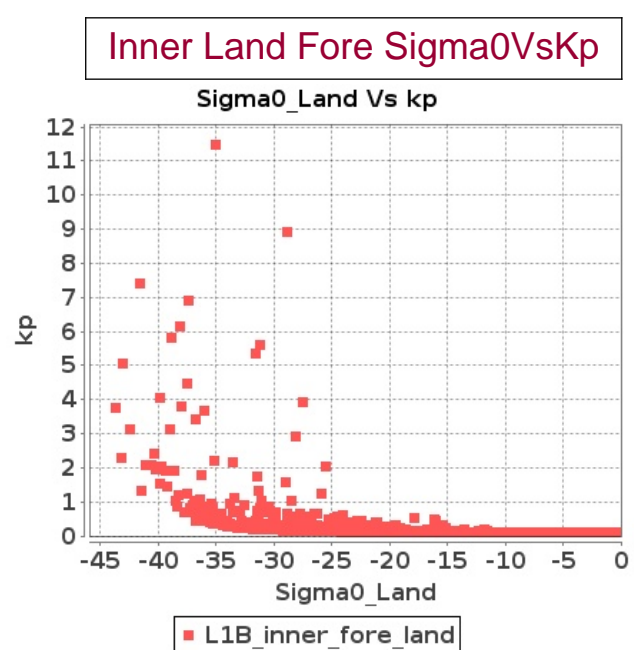
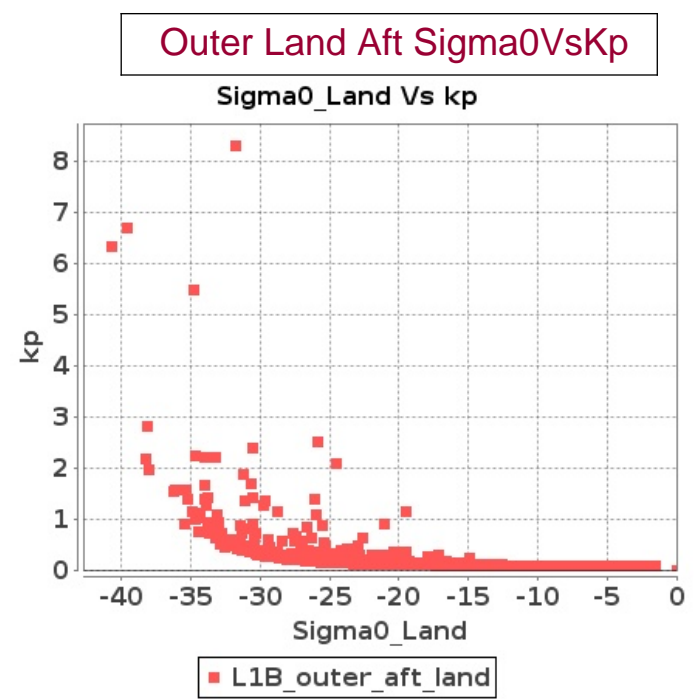
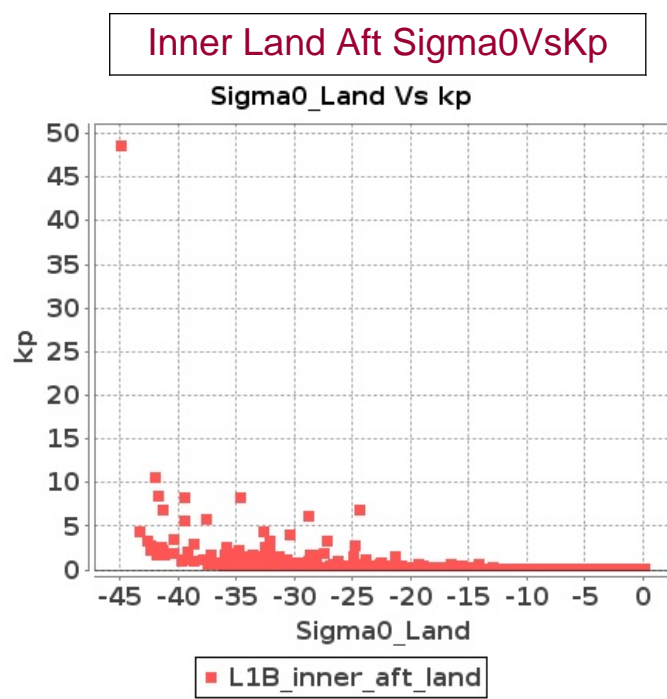
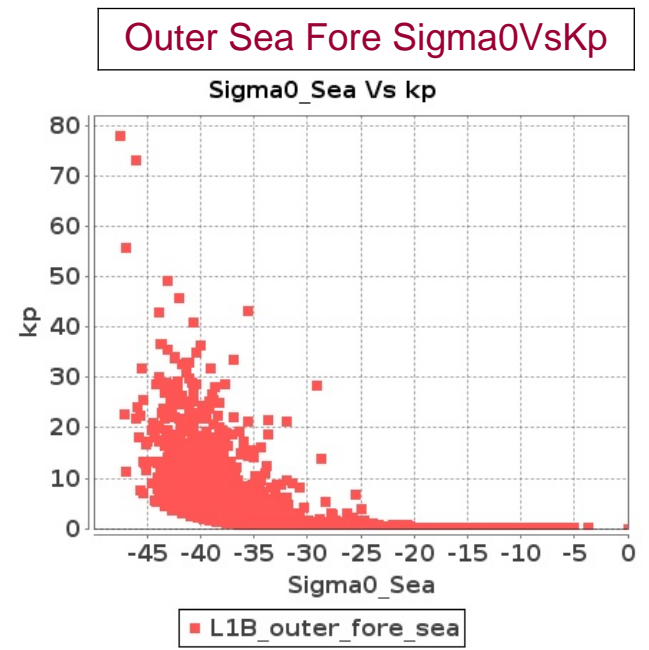
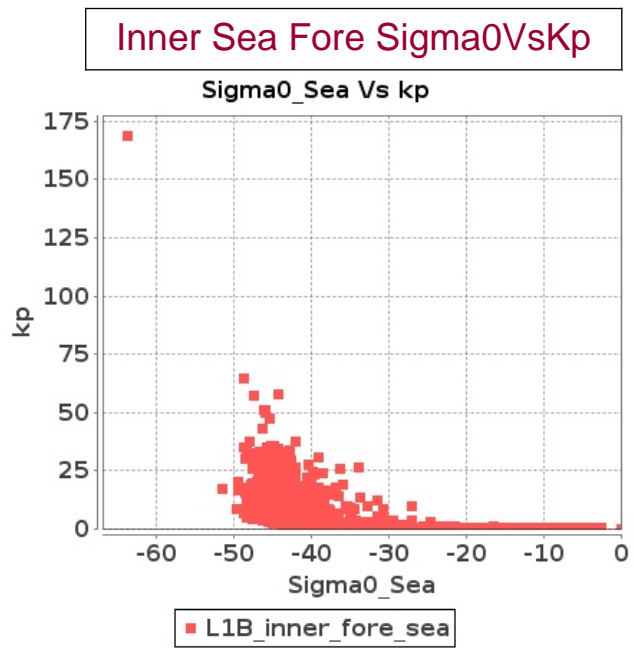
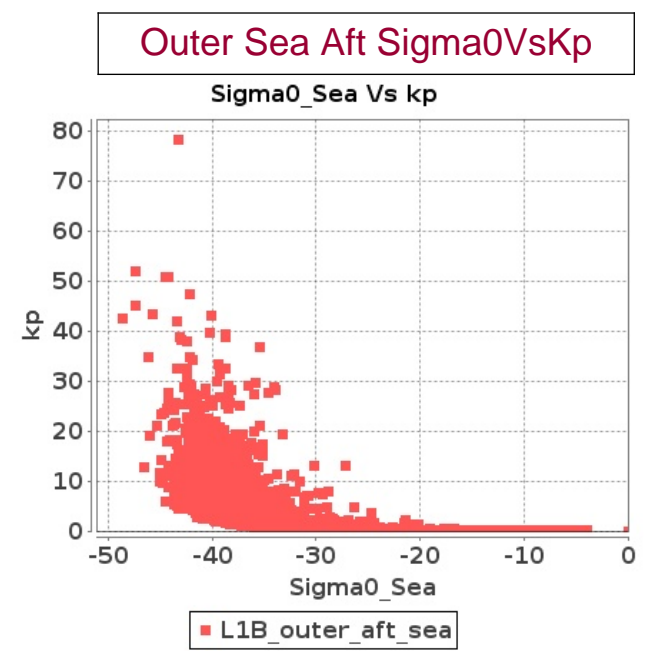
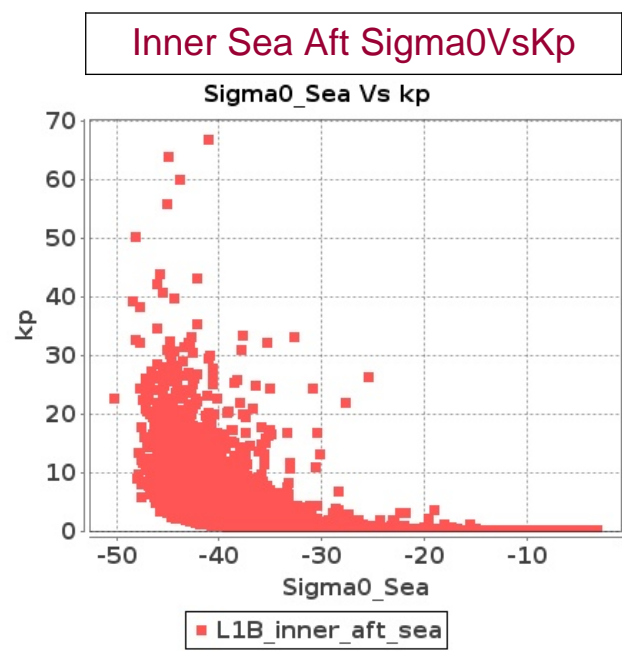


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-MAY-2018 To 02-MAY-2018





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

Report between 01-MAY-2018 To 02-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	8436	8437	SN	1	48.811	49.427	0.0	0.003	280.03	2.737	1048.248	1073.32	0.0	-91.64	-89.956	0.0
2	8436	8437	SN	1	48.811	49.427	0.0	0.003	280.03	2.433	1048.248	1073.32	0.0	-91.64	-89.956	0.0
3	8436	8437	NS	1	48.699	49.343	0.0	0.0	210.987	2.857	1027.272	1072.488	0.0	-91.435	-89.805	0.0
4	8437	8438	SN	1	48.793	49.374	0.0	0.0	91.924	2.418	1047.464	1073.192	0.0	-91.644	-90.01	0.0
5	8437	8438	NS	1	48.752	49.343	0.0	0.0	265.018	2.672	1026.64	1072.464	0.0	-91.383	-89.814	0.0
6	8437	8438	SN	1	48.793	49.374	0.0	0.0	91.924	2.551	1047.464	1073.192	0.0	-91.644	-90.01	0.0
7	8438	8439	SN	1	48.776	49.384	0.0	0.003	214.638	2.515	1048.104	1073.112	0.0	-91.641	-90.011	0.0
8	8438	8439	NS	1	48.724	49.342	0.0	0.003	19.165	2.599	1027.392	1072.296	0.0	-91.428	-89.815	0.0
9	8438	8439	SN	1	48.774	49.427	0.0	0.003	214.638	2.503	1047.648	1073.112	0.0	-91.692	-90.011	0.0
10	8439	8440	NS	1	48.709	49.342	0.0	0.003	207.044	2.71	1027.0	1072.24	0.0	-91.572	-89.814	0.0
11	8439	8440	NS	2	48.709	49.342	0.0	0.003	207.044	2.71	1027.0	1072.24	0.0	-91.572	-89.814	0.0
12	8439	8440	SN	1	48.796	49.396	0.0	0.003	215.107	2.544	1047.392	1073.032	0.0	-91.68	-90.01	0.0
13	8439	8440	SN	1	48.796	49.396	0.0	0.003	215.107	2.261	1047.392	1073.032	0.0	-91.68	-90.01	0.0
14	8439	8440	SN	1	48.794	49.384	0.0	0.003	214.754	2.557	1047.4	1073.032	0.0	-91.668	-90.01	0.0
15	8440	8441	SN	1	48.779	49.39	0.0	0.003	6.094	2.546	1047.688	1073.072	0.0	-91.676	-90.01	0.0
16	8440	8441	NS	1	48.699	49.341	0.0	0.0	267.693	2.794	1027.72	1072.16	0.0	-91.465	-89.799	0.0
17	8440	8441	SN	2	48.779	49.39	0.0	0.003	6.094	2.546	1047.688	1073.072	0.0	-91.676	-90.01	0.0
18	8440	8441	NS	1	48.698	49.342	0.0	0.0	264.56	2.79	1027.712	1072.168	0.0	-91.483	-89.798	0.0
19	8441	8442	SN	2	48.834	49.385	0.0	0.003	214.986	2.607	1047.664	1073.072	0.0	-91.649	-90.013	0.0
20	8441	8442	SN	1	48.834	49.385	0.0	0.003	214.986	2.607	1047.664	1073.072	0.0	-91.649	-90.013	0.0
21	8441	8442	NS	1	48.751	49.341	0.0	0.0	267.726	2.781	1027.136	1072.2	0.0	-91.688	-89.812	0.0
22	8441	8442	NS	2	48.751	49.341	0.0	0.0	267.726	2.781	1027.136	1072.2	0.0	-91.688	-89.812	0.0
23	8441	8442	SN	1	48.834	49.385	0.0	0.003	214.986	1.882	1047.664	1073.072	0.0	-91.649	-90.013	0.0
24	8442	8443	NS	1	48.688	49.343	0.0	0.003	265.134	2.604	1026.928	1072.136	0.0	-91.657	-89.81	0.0
25	8442	8443	SN	1	48.792	49.375	0.0	0.003	279.302	1.633	1048.008	1073.04	0.0	-91.556	-89.978	0.0
26	8442	8443	NS	2	48.69	49.341	0.0	0.003	265.012	2.606	1026.944	1072.12	0.0	-91.657	-89.81	0.0
27	8442	8443	SN	1	48.748	49.375	0.0	0.003	279.302	2.651	1048.008	1073.048	0.0	-92.627	-89.978	0.0
28	8443	8444	NS	1	48.697	49.358	0.0	0.003	20.962	2.694	1027.304	1072.12	0.0	-91.499	-89.805	0.0
29	8443	8444	SN	1	48.794	49.428	0.0	0.003	214.76	2.595	1048.176	1073.168	0.0	-91.675	-89.997	0.0
30	8443	8444	SN	1	48.794	49.428	0.0	0.003	214.76	1.517	1048.176	1073.072	0.0	-91.675	-89.997	0.0
31	8443	8444	SN	1	48.794	49.428	0.0	0.003	214.76	2.593	1048.392	1073.168	0.0	-91.928	-89.997	0.0
32	8443	8444	NS	2	48.699	49.357	0.0	0.003	20.962	2.696	1027.328	1072.096	0.0	-91.467	-89.806	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	8444	8445	SN	1	48.776	49.414	0.0	0.0	89.255	2.542	1047.928	1073.312	0.0	-91.597	-90.017	0.0
34	8444	8445	NS	1	48.703	49.34	0.0	0.003	265.09	2.706	1027.344	1072.128	0.0	-91.403	-89.789	0.0
35	8445	8446	NS	1	48.704	49.34	0.0	0.003	210.822	2.742	1027.304	1072.368	0.0	-91.349	-89.808	0.0
36	8445	8446	NS	1	48.704	49.34	0.0	0.003	210.822	2.74	1027.304	1072.368	0.0	-91.389	-89.808	0.0
37	8450	8451	SN	1	48.814	49.432	0.0	0.003	5.945	1.995	1049.352	1072.936	0.0	-91.589	-90.008	0.0
38	8450	8451	SN	1	48.814	49.432	0.0	0.0	94.389	2.711	1049.352	1072.944	0.0	-91.589	-90.008	0.0
39	8450	8451	SN	1	48.814	49.432	0.0	0.0	94.389	2.714	1049.352	1072.944	0.0	-91.589	-90.008	0.0
40	8451	8452	SN	1	48.786	49.393	0.0	0.003	279.555	2.422	1048.256	1072.864	0.0	-91.592	-90.016	0.0
41	8451	8452	NS	1	48.703	49.337	0.0	0.003	13.093	2.554	1026.232	1071.744	0.0	-91.418	-89.788	0.0
42	8451	8452	SN	1	48.786	49.393	0.0	0.003	279.555	2.606	1048.256	1072.864	0.0	-91.592	-90.016	0.0
43	8452	8453	SN	2	48.78	49.401	0.0	0.003	215.333	2.366	1048.088	1072.696	0.0	-91.578	-90.019	0.0
44	8452	8453	NS	1	48.719	49.338	0.0	0.003	210.033	2.6	1026.072	1071.816	0.0	-91.55	-89.798	0.0
45	8452	8453	SN	1	48.779	49.401	0.0	0.003	215.333	2.514	1048.08	1072.696	0.0	-91.578	-90.019	0.0
46	8452	8453	SN	1	48.779	49.401	0.0	0.003	215.333	2.368	1048.08	1072.696	0.0	-91.578	-90.019	0.0
47	8452	8453	NS	1	48.709	49.338	0.0	0.003	210.033	2.599	1026.272	1071.816	0.0	-91.55	-89.798	0.0
48	8453	8454	NS	1	48.726	49.336	0.0	0.003	210.816	2.572	1026.008	1071.536	0.0	-91.493	-89.805	0.0
49	8453	8454	SN	1	48.778	49.438	0.0	0.003	6.089	2.547	1048.376	1072.64	0.0	-91.725	-90.018	0.0
50	8453	8454	SN	1	48.778	49.438	0.0	0.003	5.962	2.307	1048.376	1072.64	0.0	-91.725	-90.018	0.0
51	8453	8454	SN	2	48.778	49.438	0.0	0.003	6.089	2.547	1048.376	1072.64	0.0	-91.725	-90.018	0.0
52	8453	8454	NS	1	48.708	49.336	0.0	0.003	210.816	2.57	1026.008	1071.536	0.0	-91.576	-89.805	0.0
53	8454	8455	SN	2	48.778	49.379	0.0	0.003	6.072	2.532	1048.176	1072.656	0.0	-91.685	-90.018	0.0
54	8454	8455	NS	1	48.72	49.408	0.0	0.0	166.983	2.822	1026.912	1071.536	0.0	-92.43	-89.766	0.0
55	8454	8455	SN	1	48.781	49.379	0.0	0.003	5.956	2.156	1048.176	1072.656	0.0	-91.694	-90.018	0.0
56	8454	8455	SN	1	48.781	49.379	0.0	0.003	6.078	2.532	1048.176	1072.656	0.0	-91.685	-90.018	0.0
57	8454	8455	NS	1	48.744	49.408	0.0	0.0	166.983	2.825	1026.912	1071.536	0.0	-92.43	-89.766	0.0
58	8455	8456	SN	2	48.778	49.383	0.0	0.003	6.083	2.558	1048.2	1072.672	0.0	-91.622	-90.018	0.0
59	8455	8456	SN	1	48.778	49.384	0.0	0.003	6.083	2.559	1048.2	1072.688	0.0	-91.622	-90.018	0.0
60	8455	8456	NS	1	48.745	49.378	0.0	0.003	267.163	2.705	1026.232	1071.608	0.0	-91.649	-89.803	0.0
61	8455	8456	NS	1	48.745	49.378	0.0	0.003	267.163	2.707	1026.048	1071.608	0.0	-91.649	-89.803	0.0
62	8455	8456	SN	1	48.778	49.384	0.0	0.003	5.951	1.964	1048.2	1072.68	0.0	-91.624	-90.018	0.0
63	8456	8457	SN	1	48.832	49.412	0.0	0.003	215.521	2.627	1048.944	1072.664	0.0	-91.996	-90.008	0.0
64	8456	8457	SN	1	48.832	49.394	0.0	0.003	280.587	2.625	1048.864	1072.656	0.0	-91.692	-90.008	0.0
65	8456	8457	NS	1	48.688	49.36	0.0	0.003	42.728	2.596	1025.88	1071.448	0.0	-91.481	-89.802	0.0
66	8456	8457	SN	1	48.832	49.412	0.0	0.003	215.521	1.752	1048.944	1072.664	0.0	-91.996	-90.008	0.0
67	8456	8457	NS	2	48.688	49.36	0.0	0.003	42.728	2.595	1025.88	1071.448	0.0	-91.481	-89.802	0.0
68	8457	8458	NS	1	48.683	49.4	0.0	0.003	210.833	2.661	1026.0	1071.424	0.0	-91.627	-89.794	0.0
69	8457	8458	SN	1	48.843	49.433	0.0	0.003	278.976	1.545	1048.728	1072.664	0.0	-91.64	-90.008	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	8457	8458	SN	1	48.843	49.433	0.0	0.003	278.976	2.655	1048.728	1072.688	0.0	-91.64	-90.008	0.0
71	8457	8458	SN	1	48.843	49.433	0.0	0.003	278.976	2.654	1048.728	1072.672	0.0	-91.64	-90.008	0.0
72	8458	8459	NS	2	48.672	49.335	0.0	0.003	12.778	2.661	1026.456	1071.416	0.0	-91.467	-89.748	0.0
73	8458	8459	NS	1	48.673	49.334	0.0	0.003	212.041	2.662	1026.464	1071.416	0.0	-91.467	-89.748	0.0
74	8458	8459	SN	1	48.84	49.405	0.0	0.003	214.594	2.56	1049.04	1072.864	0.0	-91.622	-90.005	0.0
75	8459	8460	NS	1	48.712	49.352	0.0	0.003	207.154	2.754	1025.52	1071.72	0.0	-91.419	-89.799	0.0
76	8459	8460	SN	1	48.844	49.383	0.0	0.003	6.1	2.55	1049.376	1072.912	0.0	-91.628	-90.027	0.0
77	8459	8460	NS	1	48.712	49.352	0.0	0.003	210.822	2.753	1025.512	1071.712	0.0	-91.435	-89.799	0.0
78	8460	8461	NS	1	48.733	49.334	0.0	0.003	15.199	2.668	1025.944	1071.752	0.0	-91.456	-89.796	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	8436	8437	SN	1	-34.99	26.927	1.757	-33.518	26.312	2.724	-31.309	35.492	16.299	-22.184	30.154	20.045	0.116	305.748	2.22	0.116	217.911	1.697	0.116	131.098	0.056	0.116	16.108	0.041
2	8436	8437	SN	1	-34.99	26.927	1.029	-33.518	26.312	2.869	-31.309	35.492	16.299	-22.184	30.154	20.044	0.116	305.748	2.35	0.116	217.911	1.795	0.116	131.098	0.056	0.116	16.108	0.041
3	8436	8437	NS	1	-34.818	29.024	0.404	-34.948	29.059	0.058	-0.334	34.642	22.633	0.362	33.815	36.652	0.116	293.907	4.832	0.116	302.821	4.34	0.116	0.207	0.0	0.116	0.193	0.0
4	8437	8438	SN	1	-34.555	25.164	0.785	-34.696	25.434	1.152	5.218	30.113	11.678	4.471	30.102	7.404	0.116	276.699	7.058	0.116	285.777	6.404	0.116	0.139	0.0	0.116	0.144	0.0
5	8437	8438	NS	1	-34.962	27.542	0.042	-34.512	28.247	0.035	-6.219	33.279	13.2	-1.069	30.523	25.179	0.116	303.854	4.099	0.116	273.89	3.797	0.116	0.5	0.0	0.116	0.225	0.0
6	8437	8438	SN	1	-34.555	25.164	0.77	-34.696	25.434	1.13	5.218	30.113	11.678	4.471	30.102	7.404	0.116	276.699	6.917	0.116	285.777	6.281	0.116	0.139	0.0	0.116	0.144	0.0
7	8438	8439	SN	1	-34.861	24.672	0.186	-34.882	25.142	0.259	6.884	29.782	18.697	7.415	30.21	10.399	0.116	296.851	2.669	0.116	298.256	2.054	0.116	0.132	0.0	0.116	0.13	0.0
8	8438	8439	NS	1	-34.864	25.824	0.009	-34.953	26.397	0.009	-23.055	29.444	12.062	-11.12	30.148	21.001	0.116	297.1	5.176	0.116	303.217	5.347	0.116	19.67	0.004	0.116	1.345	0.002
9	8438	8439	SN	1	-34.427	24.673	0.186	-33.027	25.142	0.259	6.884	29.782	18.496	7.417	30.21	10.428	0.116	268.575	2.67	0.116	194.608	2.054	0.116	0.132	0.0	0.116	0.13	0.0
10	8439	8440	NS	1	-34.266	27.31	0.023	-34.275	23.431	0.021	-16.435	30.957	7.588	-9.011	31.33	15.277	0.116	258.82	2.129	0.116	259.38	2.155	0.116	4.354	0.003	0.116	0.864	0.0
11	8439	8440	NS	2	-34.266	27.31	0.023	-34.275	23.431	0.021	-16.435	30.957	7.588	-9.011	31.33	15.277	0.116	258.82	2.129	0.116	259.38	2.155	0.116	4.354	0.003	0.116	0.864	0.0
12	8439	8440	SN	1	-34.693	24.474	0.11	-34.416	25.498	0.184	6.496	28.23	16.202	6.877	28.821	10.511	0.116	285.534	3.208	0.116	267.934	2.681	0.116	0.133	0.0	0.116	0.132	0.0
13	8439	8440	SN	1	-34.693	24.474	0.112	-34.416	25.498	0.186	6.496	28.23	16.218	6.877	28.821	10.603	0.116	285.534	3.285	0.116	267.934	2.732	0.116	0.133	0.0	0.116	0.132	0.0
14	8439	8440	SN	1	-34.734	24.474	0.11	-34.544	25.498	0.184	6.498	28.232	16.426	6.875	28.821	10.447	0.116	288.383	3.204	0.116	275.953	2.688	0.116	0.133	0.0	0.116	0.132	0.0
15	8440	8441	SN	1	-34.855	22.932	0.011	-34.891	23.086	0.026	6.139	28.343	18.114	7.1	29.526	22.905	0.116	296.422	3.591	0.116	298.864	2.614	0.116	0.135	0.0	0.116	0.131	0.0
16	8440	8441	NS	1	-34.693	23.874	0.005	-34.691	22.655	0.01	-3.626	28.887	11.071	-4.568	30.727	18.208	0.116	285.616	3.476	0.116	285.432	3.272	0.116	0.321	0.0	0.116	0.374	0.0
17	8440	8441	SN	2	-34.855	22.932	0.011	-34.891	23.086	0.026	6.139	28.343	18.114	7.1	29.526	22.905	0.116	296.422	3.591	0.116	298.864	2.614	0.116	0.135	0.0	0.116	0.131	0.0
18	8440	8441	NS	1	-34.205	23.877	0.005	-34.768	22.655	0.01	-3.757	28.887	11.091	-4.568	30.727	18.303	0.116	255.315	3.47	0.116	290.564	3.271	0.116	0.328	0.0	0.116	0.374	0.0
19	8441	8442	SN	2	-34.987	22.02	0.001	-34.535	22.011	0.001	5.896	28.428	16.173	5.087	29.534	17.955	0.116	305.559	4.414	0.116	275.349	3.338	0.116	0.136	0.0	0.116	0.14	0.0
20	8441	8442	SN	1	-34.987	22.02	0.001	-34.535	22.011	0.001	5.899	28.428	16.174	5.085	29.534	17.955	0.116	305.559	4.414	0.116	275.349	3.338	0.116	0.136	0.0	0.116	0.14	0.0
21	8441	8442	NS	1	-33.987	23.142	0.043	-34.704	25.838	0.065	-8.245	33.018	8.684	-7.414	35.082	14.506	0.116	242.803	4.539	0.116	286.315	4.076	0.116	0.74	0.0	0.116	0.628	0.0
22	8441	8442	NS	2	-33.987	23.142	0.043	-34.704	25.838	0.065	-8.245	33.018	8.684	-7.414	35.082	14.506	0.116	242.803	4.539	0.116	286.315	4.076	0.116	0.74	0.0	0.116	0.628	0.0
23	8441	8442	SN	1	-34.987	22.02	0.001	-34.535	21.712	0.0	5.814	28.428	17.232	5.071	29.534	18.152	0.116	305.559	4.586	0.116	275.349	3.525	0.116	0.136	0.0	0.116	0.14	0.0
24	8442	8443	NS	1	-34.832	26.135	0.319	-34.892	27.565	0.51	4.16	28.966	19.194	8.148	29.874	29.981	0.116	294.877	2.302	0.116	298.983	2.264	0.116	0.146	0.0	0.116	0.128	0.0
25	8442	8443	SN	1	-34.447	24.639	0.108	-34.946	25.108	0.152	-28.369	33.194	12.885	-20.179	34.944	12.862	0.116	269.856	4.431	0.116	302.778	3.627	0.116	66.654	0.002	0.116	10.186	0.004
26	8442	8443	NS	2	-34.942	26.135	0.319	-34.996	27.565	0.51	4.154	28.966	19.186	8.148	29.874	29.971	0.116	302.436	2.301	0.116	306.238	2.264	0.116	0.146	0.0	0.116	0.128	0.0
27	8442	8443	SN	1	-34.88	24.639	0.1	-34.946	25.108	0.135	-27.904	33.194	12.326	-18.997	34.941	12.912	0.116	298.154	4.153	0.116	302.778	3.245	0.116	59.89	0.002	0.116	7.78	0.004
28	8443	8444	NS	1	-33.266	25.254	0.281	-34.753	25.625	0.398	1.111	31.282	21.905	2.844	29.969	37.065	0.116	205.641	1.329	0.116	289.538	1.108	0.116	0.18	0.0	0.116	0.158	0.0
29	8443	8444	SN	1	-34.629	27.158	0.118	-34.919	26.932	0.183	-8.545	35.439	16.31	-6.03	31.81	19.427	0.116	281.457	5.258	0.116	300.803	4.672	0.116	0.786	0.0	0.116	0.483	0.0
30	8443	8444	SN	1	-34.629	27.158	0.13	-34.919	26.932	0.217	-8.545	35.439	17.371	-6.03	31.81	19.486	0.116	281.457	5.575	0.116	300.803	5.184	0.116	0.786	0.0	0.116	0.483	0.0
31	8443	8444	SN	1	-34.603	27.158	0.118	-34.908	26.932	0.183	-8.021	35.439	16.3	-6.032	31.81	19.389	0.116	279.756	5.254	0.116	300.099	4.678	0.116	0.745	0.0	0.116	0.483	0.0
32	8443	8444	NS	2	-32.866	25.254	0.281	-34.696	25.625	0.398	1.111	31.282	21.904	2.845	29.969	37.064	0.116	187.556	1.329	0.116	285.803	1.108	0.116	0.18	0.0	0.116	0.158	0.0
33	8444	8445	SN	1	-34.95	26.934	0.138	-34.916	27.526	0.234	-15.128	29.375	17.14	1.575	30.916	15.957	0.116	302.938	4.755	0.116	300.555	4.614	0.116	3.246	0.002	0.116	0.173	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	8458	8459	NS	1	-33.972	24.565	0.179	-34.827	25.213	0.334	-10.448	28.816	29.878	-2.616	29.819	45.68	0.116	241.889	1.591	0.116	294.561	1.26	0.116	1.166	0.002	0.116	0.276	0.0
74	8458	8459	SN	1	-34.71	26.634	0.067	-34.767	27.218	0.114	-10.492	29.528	18.973	-4.75	31.013	20.52	0.116	286.682	5.151	0.116	290.542	4.635	0.116	1.176	0.002	0.116	0.386	0.0
75	8459	8460	NS	1	-34.923	28.72	0.324	-34.948	28.762	0.463	-29.148	31.352	14.809	-29.88	30.506	27.231	0.116	301.131	4.007	0.116	302.909	4.047	0.116	79.721	0.21	0.116	94.348	0.14
76	8459	8460	SN	1	-33.843	28.547	0.11	-34.509	28.508	0.218	-9.99	30.987	16.992	-5.376	30.835	15.517	0.116	234.894	2.539	0.116	273.738	1.915	0.116	1.058	0.002	0.116	0.43	0.0
77	8459	8460	NS	1	-34.496	28.719	0.324	-34.963	28.759	0.462	-29.173	31.352	14.812	-29.868	30.506	27.232	0.116	272.978	4.001	0.116	303.923	4.04	0.116	80.178	0.21	0.116	94.089	0.14
78	8460	8461	NS	1	-34.928	27.278	0.471	-33.837	24.774	0.514	5.345	31.483	16.548	7.344	31.907	25.289	0.116	301.424	1.601	0.116	234.495	1.505	0.116	0.139	0.0	0.116	0.13	0.0

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

Normal

Deviations

Alarming

High Errors

					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	8436	8437	SN	1	57.61	58.203	0.0	0.0	299.751	3.862	1228.288	1261.096	0.0	-92.929	-92.007	0.0
2	8436	8437	SN	1	57.61	58.203	0.0	0.0	299.751	3.36	1228.288	1261.096	0.0	-92.929	-92.007	0.0
3	8436	8437	NS	1	57.489	58.163	0.0	0.0	298.885	3.862	1203.408	1259.976	19.742	-93.71	-91.851	0.0
4	8437	8438	SN	1	57.606	58.202	0.0	0.0	290.762	3.215	1228.408	1260.952	0.0	-93.029	-92.064	0.0
5	8437	8438	NS	1	57.513	58.164	0.0	0.0	298.13	3.679	1203.568	1259.936	20.125	-93.715	-91.867	0.0
6	8437	8438	SN	1	57.606	58.202	0.0	0.0	290.762	3.625	1228.408	1260.952	0.0	-93.029	-92.064	0.0
7	8438	8439	SN	1	57.59	58.22	0.0	0.0	292.118	3.551	1228.84	1260.848	0.0	-93.024	-92.064	0.0
8	8438	8439	NS	1	57.505	58.163	0.0	0.0	299.784	3.566	1203.688	1259.72	20.612	-93.714	-91.87	0.0
9	8438	8439	SN	1	57.606	58.203	0.0	0.0	292.118	3.545	1228.776	1260.848	0.0	-93.002	-92.064	0.0
10	8439	8440	NS	1	57.49	58.161	0.0	0.003	296.525	3.67	1203.72	1259.64	20.255	-93.713	-91.869	0.0
11	8439	8440	NS	2	57.49	58.161	0.0	0.003	296.525	3.67	1203.72	1259.64	20.255	-93.713	-91.869	0.0
12	8439	8440	SN	1	57.609	58.229	0.0	0.003	297.622	3.539	1228.456	1260.776	0.0	-93.022	-92.064	0.0
13	8439	8440	SN	1	57.609	58.229	0.0	0.003	297.622	3.076	1228.456	1260.776	0.0	-93.219	-92.064	0.0
14	8439	8440	SN	1	57.608	58.226	0.0	0.003	297.589	3.56	1228.824	1260.768	0.0	-93.019	-92.064	0.0
15	8440	8441	SN	1	57.605	58.203	0.0	0.0	292.587	3.566	1228.232	1260.84	0.0	-93.077	-92.064	0.0
16	8440	8441	NS	1	57.487	58.161	0.0	0.0	297.407	3.737	1204.288	1259.552	21.762	-93.708	-91.851	0.0
17	8440	8441	SN	2	57.605	58.203	0.0	0.0	292.587	3.566	1228.232	1260.84	0.0	-93.077	-92.064	0.0
18	8440	8441	NS	1	57.486	58.162	0.0	0.0	297.33	3.731	1204.272	1259.568	21.862	-93.708	-91.85	0.0
19	8441	8442	SN	2	57.634	58.202	0.0	0.0	297.777	3.631	1228.344	1260.88	0.0	-93.005	-92.066	0.0
20	8441	8442	SN	1	57.634	58.202	0.0	0.0	297.777	3.633	1228.344	1260.88	0.0	-93.005	-92.066	0.0
21	8441	8442	NS	1	57.515	58.192	0.0	0.0	292.482	3.77	1203.864	1259.6	22.395	-93.712	-91.868	0.0
22	8441	8442	NS	2	57.515	58.192	0.0	0.0	292.482	3.77	1203.864	1259.6	22.395	-93.712	-91.868	0.0
23	8441	8442	SN	1	57.634	58.202	0.0	0.003	297.777	2.852	1228.344	1260.872	0.0	-93.192	-92.066	0.0
24	8442	8443	NS	1	57.486	58.162	0.0	0.0	296.801	3.617	1203.896	1259.584	22.7	-93.713	-91.866	0.0
25	8442	8443	SN	1	57.633	58.229	0.0	0.0	298.213	2.588	1229.024	1260.864	0.0	-92.937	-92.027	0.0
26	8442	8443	NS	2	57.488	58.161	0.0	0.0	296.845	3.617	1203.896	1259.56	22.702	-93.713	-91.866	0.0
27	8442	8443	SN	1	57.478	58.325	0.0	0.0	298.213	3.702	1229.168	1265.168	0.0	-95.654	-92.027	0.0
28	8443	8444	NS	1	57.504	58.164	0.0	0.0	297.981	3.749	1203.76	1259.584	23.006	-93.707	-91.859	0.0
29	8443	8444	SN	1	57.615	58.233	0.0	0.0	290.343	3.613	1229.32	1260.968	0.0	-93.005	-92.055	0.0
30	8443	8444	SN	1	57.615	58.233	0.0	0.003	290.343	2.167	1229.32	1260.968	0.0	-93.005	-92.055	0.0
31	8443	8444	SN	1	57.615	58.233	0.0	0.0	290.343	3.609	1229.448	1260.968	0.0	-93.005	-92.055	0.0
32	8443	8444	NS	2	57.506	58.16	0.0	0.0	298.108	3.747	1203.792	1259.544	22.974	-93.707	-91.86	0.0
33	8444	8445	SN	1	57.616	58.207	0.0	0.0	292.306	3.549	1229.128	1261.152	0.0	-93.04	-92.071	0.0
34	8444	8445	NS	1	57.484	58.16	0.0	0.003	297.777	3.827	1203.88	1259.488	23.371	-93.712	-91.82	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	8445	8446	NS	1	57.494	58.16	0.0	0.0	297.231	3.687	1203.456	1259.808	23.934	-93.714	-91.863	0.0
36	8445	8446	NS	1	57.494	58.16	0.0	0.0	297.231	3.684	1203.456	1259.808	23.911	-93.714	-91.863	0.0
37	8450	8451	SN	1	57.619	58.228	0.0	0.0	292.174	3.043	1230.36	1260.672	0.0	-93.002	-92.058	0.0
38	8450	8451	SN	1	57.619	58.228	0.0	0.0	292.174	3.829	1230.36	1260.672	0.0	-93.002	-79.827	0.0
39	8450	8451	SN	1	57.619	58.228	0.0	0.0	292.174	3.832	1230.36	1260.672	0.0	-93.002	-79.827	0.0
40	8451	8452	SN	1	57.616	58.219	0.0	0.0	292.604	3.257	1230.08	1260.568	0.0	-92.921	-92.067	0.0
41	8451	8452	NS	1	57.488	58.156	0.0	0.0	297.97	3.589	1202.624	1259.024	22.248	-93.704	-91.842	0.0
42	8451	8452	SN	1	57.616	58.219	0.0	0.0	292.604	3.679	1230.08	1260.568	0.0	-92.921	-92.067	0.0
43	8452	8453	SN	2	57.622	58.21	0.0	0.0	299.486	3.122	1229.904	1260.36	0.0	-92.967	-92.072	0.0
44	8452	8453	NS	1	57.49	58.156	0.0	0.0	299.172	3.476	1202.296	1259.144	22.761	-93.708	-91.858	0.0
45	8452	8453	SN	1	57.622	58.211	0.0	0.0	299.492	3.539	1229.88	1260.36	0.0	-92.967	-92.072	0.0
46	8452	8453	SN	1	57.622	58.211	0.0	0.003	299.509	3.121	1229.88	1260.36	0.0	-92.967	-92.072	0.0
47	8452	8453	NS	1	57.485	58.156	0.0	0.0	299.172	3.485	1202.312	1259.144	22.744	-93.708	-91.858	0.0
48	8453	8454	NS	1	57.497	58.154	0.0	0.0	292.196	3.562	1202.608	1258.736	23.018	-93.707	-91.861	0.0
49	8453	8454	SN	1	57.615	58.223	0.0	0.0	295.008	3.564	1229.216	1260.304	0.0	-93.2	-92.072	0.0
50	8453	8454	SN	1	57.615	58.223	0.0	0.0	295.008	3.121	1229.216	1260.304	0.0	-93.2	-92.072	0.0
51	8453	8454	SN	2	57.615	58.223	0.0	0.0	295.008	3.564	1229.216	1260.304	0.0	-93.2	-92.072	0.0
52	8453	8454	NS	1	57.495	58.154	0.0	0.0	292.196	3.559	1202.64	1258.736	23.056	-93.707	-91.861	0.0
53	8454	8455	SN	2	57.616	58.213	0.0	0.0	291.771	3.603	1229.12	1260.312	0.0	-93.23	-92.072	0.0
54	8454	8455	NS	1	57.517	58.227	0.0	0.0	295.334	3.792	1203.296	1258.768	23.779	-93.56	-91.828	0.0
55	8454	8455	SN	1	57.616	58.213	0.0	0.0	291.771	3.084	1229.336	1260.352	0.0	-93.23	-92.072	0.0
56	8454	8455	SN	1	57.616	58.213	0.0	0.0	291.771	3.603	1229.336	1260.32	0.0	-93.23	-92.072	0.0
57	8454	8455	NS	1	57.517	58.227	0.0	0.0	295.334	3.796	1203.296	1258.768	23.735	-93.56	-91.828	0.0
58	8455	8456	SN	2	57.62	58.21	0.0	0.0	290.365	3.56	1229.432	1260.352	0.0	-93.248	-92.072	0.0
59	8455	8456	SN	1	57.62	58.209	0.0	0.0	290.37	3.56	1229.432	1260.376	0.0	-93.248	-92.072	0.0
60	8455	8456	NS	1	57.516	58.163	0.0	0.0	289.918	3.649	1202.64	1258.888	24.463	-93.7	-91.855	0.0
61	8455	8456	NS	1	57.497	58.163	0.0	0.0	289.918	3.653	1202.728	1258.888	24.42	-93.7	-91.855	0.0
62	8455	8456	SN	1	57.62	58.209	0.0	0.003	290.37	2.902	1229.432	1260.36	0.0	-93.248	-92.072	0.0
63	8456	8457	SN	1	57.566	58.315	0.0	0.0	290.464	3.676	1229.88	1264.304	0.0	-95.692	-92.048	0.0
64	8456	8457	SN	1	57.566	58.315	0.0	0.0	290.425	3.671	1229.88	1264.304	0.0	-95.692	-92.048	0.0
65	8456	8457	NS	1	57.476	58.172	0.0	0.0	298.665	3.644	1202.272	1258.608	24.909	-92.955	-91.857	0.0
66	8456	8457	SN	1	57.648	58.24	0.0	0.003	290.464	2.731	1229.88	1260.352	0.0	-92.997	-92.048	0.0
67	8456	8457	NS	2	57.476	58.172	0.0	0.0	298.665	3.643	1202.272	1258.608	24.905	-92.993	-91.857	0.0
68	8457	8458	NS	1	57.48	58.173	0.0	0.0	298.08	3.659	1202.216	1258.616	24.286	-93.7	-91.848	0.0
69	8457	8458	SN	1	57.651	58.24	0.0	0.003	292.918	2.409	1230.0	1260.408	0.0	-92.978	-92.066	0.0
70	8457	8458	SN	1	57.651	58.24	0.0	0.0	292.918	3.705	1230.0	1260.424	0.0	-92.978	-92.066	0.0
71	8457	8458	SN	1	57.651	58.24	0.0	0.0	292.918	3.704	1230.0	1260.424	0.0	-93.041	-92.066	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	8458	8459	NS	2	57.484	58.152	0.0	0.0	299.167	3.705	1202.792	1258.608	25.404	-93.705	-91.797	0.0
73	8458	8459	NS	1	57.485	58.151	0.0	0.0	299.161	3.706	1202.8	1258.616	25.401	-93.705	-91.797	0.0
74	8458	8459	SN	1	57.616	58.234	0.0	0.0	299.464	3.602	1230.144	1260.6	0.0	-93.016	-92.058	0.0
75	8459	8460	NS	1	57.481	58.152	0.0	0.0	292.372	3.742	1202.216	1259.032	26.031	-93.706	-91.855	0.0
76	8459	8460	SN	1	57.614	58.215	0.0	0.0	298.687	3.594	1230.4	1260.808	0.0	-93.048	-92.08	0.0
77	8459	8460	NS	1	57.48	58.152	0.0	0.0	292.367	3.738	1202.2	1259.032	25.998	-93.706	-91.855	0.0
78	8460	8461	NS	1	57.479	58.151	0.0	0.003	294.678	3.633	1202.672	1259.104	26.126	-92.897	-91.852	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	8436	8437	SN	1	-34.396	20.924	0.0	-34.292	20.483	0.0	-26.529	23.474	0.169	-16.536	23.699	0.183	0.086	203.825	2.245	0.086	199.048	1.919	0.086	33.374	0.033	0.086	3.399	0.01
2	8436	8437	SN	1	-34.396	20.924	0.0	-34.292	20.483	0.0	-26.529	23.474	0.169	-16.998	23.699	0.183	0.086	203.825	2.34	0.086	199.048	2.025	0.086	33.374	0.033	0.086	3.775	0.01
3	8436	8437	NS	1	-34.686	21.349	0.0	-34.782	22.46	0.001	0.919	26.022	0.157	0.82	24.05	0.534	0.086	217.944	3.679	0.086	222.84	3.669	0.086	0.136	0.0	0.086	0.138	0.0
4	8437	8438	SN	1	-34.977	19.729	0.0	-34.976	20.051	0.0	2.68	23.25	0.12	0.95	23.621	0.181	0.086	233.053	5.172	0.086	232.988	4.808	0.086	0.118	0.0	0.086	0.136	0.0
5	8437	8438	NS	1	-34.97	21.227	0.0	-34.416	22.953	0.001	-8.456	23.272	0.076	-6.4	23.925	0.307	0.086	232.632	2.986	0.086	204.814	3.075	0.086	0.586	0.0	0.086	0.391	0.0
6	8437	8438	SN	1	-34.977	19.729	0.0	-34.976	20.051	0.0	2.68	23.25	0.12	0.95	23.621	0.181	0.086	233.053	5.067	0.086	232.988	4.731	0.086	0.118	0.0	0.086	0.136	0.0
7	8438	8439	SN	1	-34.982	18.458	0.0	-34.11	19.378	0.0	1.792	23.362	0.277	2.601	23.176	0.37	0.086	233.304	2.347	0.086	190.856	1.899	0.086	0.126	0.0	0.086	0.119	0.0
8	8438	8439	NS	1	-34.71	19.138	0.0	-34.868	16.25	0.0	-7.363	22.648	0.037	-21.956	23.645	0.227	0.086	219.126	4.361	0.087	227.236	4.597	0.086	0.471	0.0	0.086	11.683	0.019
9	8438	8439	SN	1	-34.914	18.458	0.0	-34.199	19.378	0.0	1.792	23.365	0.283	2.599	23.176	0.344	0.086	229.649	2.342	0.086	194.804	1.9	0.086	0.126	0.0	0.086	0.119	0.0
10	8439	8440	NS	1	-34.343	18.606	0.0	-33.936	20.229	0.0	-14.014	23.156	0.063	-30.019	23.697	0.197	0.086	201.409	1.777	0.086	183.37	1.824	0.086	1.931	0.007	0.086	74.458	0.062
11	8439	8440	NS	2	-34.343	18.606	0.0	-33.936	20.229	0.0	-14.014	23.156	0.063	-30.019	23.697	0.197	0.086	201.409	1.777	0.086	183.37	1.824	0.086	1.931	0.007	0.086	74.458	0.062
12	8439	8440	SN	1	-34.954	18.652	0.0	-34.844	18.807	0.0	1.312	23.061	0.539	1.984	23.374	0.935	0.086	231.829	2.763	0.086	225.987	2.527	0.086	0.132	0.0	0.086	0.124	0.0
13	8439	8440	SN	1	-34.954	18.652	0.0	-34.844	18.807	0.0	1.312	23.061	0.54	1.984	23.374	0.969	0.086	231.829	2.823	0.086	225.987	2.574	0.086	0.132	0.0	0.086	0.124	0.0
14	8439	8440	SN	1	-34.829	18.652	0.0	-34.985	18.807	0.0	1.311	23.061	0.536	1.985	23.374	0.926	0.086	225.223	2.758	0.086	233.464	2.527	0.086	0.132	0.0	0.086	0.124	0.0
15	8440	8441	SN	1	-34.776	18.821	0.0	-34.274	19.112	0.0	0.2	22.978	0.102	1.241	23.085	0.645	0.086	222.524	2.897	0.086	198.17	2.452	0.086	0.146	0.0	0.086	0.132	0.0
16	8440	8441	NS	1	-34.728	15.308	0.0	-34.875	15.644	0.0	-11.662	23.258	0.06	-16.41	23.611	0.147	0.087	220.09	3.229	0.087	227.62	3.603	0.086	1.151	0.003	0.086	3.304	0.008
17	8440	8441	SN	2	-34.776	18.821	0.0	-34.274	19.112	0.0	0.2	22.978	0.102	1.241	23.085	0.645	0.086	222.524	2.897	0.086	198.17	2.452	0.086	0.146	0.0	0.086	0.132	0.0
18	8440	8441	NS	1	-34.889	15.308	0.0	-34.756	15.644	0.0	-11.659	23.258	0.06	-16.407	23.611	0.148	0.087	228.362	3.227	0.087	221.48	3.602	0.086	1.15	0.003	0.086	3.302	0.008
19	8441	8442	SN	2	-34.846	16.589	0.0	-34.998	16.883	0.0	1.119	22.438	0.065	1.58	22.958	0.061	0.087	226.102	4.698	0.087	234.153	4.287	0.086	0.134	0.0	0.086	0.129	0.0
20	8441	8442	SN	1	-34.846	16.589	0.0	-34.998	16.883	0.0	1.119	22.438	0.065	1.58	22.958	0.061	0.087	226.102	4.697	0.087	234.153	4.286	0.086	0.134	0.0	0.086	0.129	0.0
21	8441	8442	NS	1	-34.855	19.389	0.0	-34.21	19.756	0.0	-21.802	23.021	0.106	-26.868	28.643	0.446	0.086	226.571	3.544	0.086	195.288	3.397	0.086	11.276	0.072	0.086	36.07	0.045
22	8441	8442	NS	2	-34.855	19.389	0.0	-34.21	19.756	0.0	-21.802	23.021	0.106	-26.868	28.643	0.446	0.086	226.571	3.544	0.086	195.288	3.397	0.086	11.276	0.072	0.086	36.07	0.045
23	8441	8442	SN	1	-34.846	16.589	0.0	-34.998	16.883	0.0	1.119	22.438	0.071	1.581	22.958	0.062	0.087	226.102	4.842	0.087	234.153	4.512	0.086	0.134	0.0	0.086	0.129	0.0
24	8442	8443	NS	1	-34.79	20.575	0.0	-34.654	20.407	0.0	3.193	22.941	0.305	2.106	23.609	0.986	0.086	223.203	1.644	0.086	216.35	1.51	0.086	0.114	0.0	0.086	0.123	0.0
25	8442	8443	SN	1	-34.704	18.015	0.0	-34.892	19.132	0.0	-4.848	24.412	0.854	-8.994	24.415	1.361	0.086	218.805	5.457	0.086	228.535	4.895	0.086	0.295	0.0	0.086	0.654	0.0
26	8442	8443	NS	2	-34.71	20.575	0.0	-34.645	20.407	0.0	3.193	22.941	0.305	2.106	23.609	0.991	0.086	219.092	1.641	0.086	215.898	1.509	0.086	0.114	0.0	0.086	0.123	0.0
27	8442	8443	SN	1	-34.663	18.015	0.0	-34.892	19.132	0.0	-4.795	24.412	0.797	-8.997	24.414	1.357	0.086	216.761	5.135	0.086	228.535	4.574	0.086	0.293	0.0	0.086	0.654	0.0
28	8443	8444	NS	1	-34.77	18.985	0.0	-34.201	19.677	0.0	1.956	23.527	0.185	1.62	24.444	1.079	0.086	222.171	2.111	0.086	194.875	1.798	0.086	0.125	0.0	0.086	0.128	0.0
29	8443	8444	SN	1	-34.962	19.941	0.0	-34.942	21.363	0.0	-8.516	24.027	0.619	-14.848	24.475	1.251	0.086	232.22	4.566	0.086	231.124	4.758	0.086	0.593	0.0	0.086	2.326	0.002
30	8443	8444	SN	1	-34.962	19.941	0.0	-34.942	21.363	0.0	-8.516	24.027	0.676	-14.848	24.475	1.217	0.086	232.22	4.515	0.086	231.124	4.737	0.086	0.593	0.0	0.086	2.326	0.002
31	8443	8444	SN	1	-34.693	19.941	0.0	-34.942	21.363	0.0	-8.513	24.027	0.617	-14.806	24.475	1.248	0.086	218.288	4.566	0.086	231.124	4.765	0.086	0.592	0.0	0.086	2.304	0.002
32	8443	8444	NS	2	-34.821	18.985	0.0	-34.071	19.677	0.0	1.956	23.527	0.185	1.62	24.444	1.079	0.086	224.794	2.111	0.086	189.143	1.797	0.086	0.125	0.0	0.086	0.128	0.0





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

33	8444	8445	SN	1	-34.945	21.48	0.0	-34.84	19.412	0.0	-32.19	23.572	0.527	-4.402	24.322	0.552	0.086	231.316	4.403	0.086	225.767	4.567	0.086	125.833	0.022	0.086	0.274	0.0
34	8444	8445	NS	1	-34.852	21.473	0.0	-34.046	21.126	0.0	-23.008	22.763	0.088	-10.292	24.528	2.534	0.086	226.417	2.972	0.086	188.075	2.833	0.086	14.87	0.021	0.086	0.858	0.0
35	8445	8446	NS	1	-34.784	22.258	0.001	-34.827	20.591	0.0	-16.944	22.641	0.032	-8.109	25.28	2.352	0.086	222.934	3.647	0.086	225.109	3.699	0.086	3.728	0.011	0.086	0.546	0.0
36	8445	8446	NS	1	-34.784	22.258	0.001	-34.827	20.591	0.0	-16.944	22.642	0.032	-8.109	25.278	2.352	0.086	222.934	3.642	0.086	225.109	3.695	0.086	3.728	0.011	0.086	0.546	0.0
37	8450	8451	SN	1	-33.74	20.209	0.0	-33.427	19.684	0.0	-27.188	23.235	0.081	-19.815	23.618	0.056	0.086	175.258	1.583	0.086	163.14	1.283	0.086	38.829	0.011	0.086	7.162	0.021
38	8450	8451	SN	1	-33.484	20.209	0.0	-30.601	19.684	0.0	-27.193	23.235	0.08	-19.903	23.618	0.056	0.086	165.272	1.527	0.086	85.126	1.172	0.086	38.868	0.011	0.086	7.308	0.021
39	8450	8451	SN	1	-33.74	20.209	0.0	-33.427	19.684	0.0	-27.188	23.235	0.08	-19.815	23.618	0.056	0.086	175.258	1.524	0.086	163.14	1.152	0.086	38.829	0.011	0.086	7.162	0.021
40	8451	8452	SN	1	-34.868	19.432	0.0	-34.877	20.66	0.0	-29.185	23.247	0.134	-25.463	23.82	0.155	0.086	227.238	3.622	0.086	227.726	2.7	0.086	61.465	0.035	0.086	26.124	0.043
41	8451	8452	NS	1	-34.985	21.72	0.0	-34.66	22.86	0.003	-1.995	22.805	0.032	-1.078	23.962	0.311	0.086	233.476	4.182	0.086	216.661	4.296	0.086	0.19	0.0	0.086	0.169	0.0
42	8451	8452	SN	1	-34.868	19.432	0.0	-34.877	20.66	0.0	-29.185	23.247	0.134	-25.463	23.82	0.155	0.086	227.238	3.511	0.086	227.726	2.628	0.086	61.465	0.035	0.086	26.124	0.043
43	8452	8453	SN	2	-34.27	18.928	0.0	-34.256	18.971	0.0	1.45	23.19	0.341	1.891	23.597	0.445	0.086	198.076	3.081	0.086	197.436	2.973	0.086	0.13	0.0	0.086	0.125	0.0
44	8452	8453	NS	1	-34.714	17.921	0.0	-34.81	18.304	0.0	-8.452	23.331	0.071	-19.821	23.7	0.281	0.086	219.36	2.082	0.086	224.225	2.249	0.086	0.585	0.0	0.086	7.171	0.064
45	8452	8453	SN	1	-34.281	18.928	0.0	-34.328	18.971	0.0	1.45	23.19	0.341	1.891	23.597	0.445	0.086	198.524	3.029	0.086	200.677	2.933	0.086	0.13	0.0	0.086	0.125	0.0
46	8452	8453	SN	1	-34.281	18.928	0.0	-34.328	18.971	0.0	1.45	23.19	0.341	1.891	23.597	0.445	0.086	198.524	3.082	0.086	200.677	2.973	0.086	0.13	0.0	0.086	0.125	0.0
47	8452	8453	NS	1	-34.973	17.922	0.0	-34.652	18.304	0.0	-8.452	23.331	0.071	-19.742	23.7	0.281	0.086	232.839	2.083	0.086	216.262	2.242	0.086	0.585	0.0	0.086	7.044	0.064
48	8453	8454	NS	1	-34.592	19.46	0.0	-34.736	17.794	0.0	-26.28	23.419	0.054	-27.73	23.756	0.228	0.086	213.275	4.388	0.086	220.454	4.141	0.086	32.318	0.124	0.086	43.967	0.072
49	8453	8454	SN	1	-34.962	18.742	0.0	-34.882	19.55	0.0	0.492	23.456	0.319	2.146	23.261	0.631	0.086	232.219	4.202	0.086	227.954	3.744	0.086	0.142	0.0	0.086	0.123	0.0
50	8453	8454	SN	1	-34.962	18.742	0.0	-34.956	19.55	0.0	0.492	23.456	0.319	2.146	23.261	0.642	0.086	232.219	4.296	0.086	231.883	3.797	0.086	0.142	0.0	0.086	0.123	0.0
51	8453	8454	SN	2	-34.962	18.742	0.0	-34.882	19.55	0.0	0.492	23.456	0.319	2.146	23.261	0.631	0.086	232.219	4.202	0.086	227.954	3.744	0.086	0.142	0.0	0.086	0.123	0.0
52	8453	8454	NS	1	-34.906	19.46	0.0	-34.447	17.792	0.0	-28.452	23.422	0.054	-27.731	23.756	0.228	0.086	229.242	4.383	0.086	206.242	4.16	0.086	51.922	0.124	0.086	43.983	0.072
53	8454	8455	SN	2	-34.679	18.543	0.0	-34.902	18.864	0.0	1.292	22.784	0.268	2.771	23.207	1.241	0.086	217.601	2.666	0.086	228.991	2.531	0.086	0.132	0.0	0.086	0.118	0.0
54	8454	8455	NS	1	-34.575	15.407	0.0	-34.846	16.669	0.0	-6.46	23.544	0.149	-6.964	23.719	0.242	0.087	212.458	2.789	0.087	226.105	3.074	0.086	0.396	0.0	0.086	0.436	0.0
55	8454	8455	SN	1	-34.775	18.543	0.0	-34.868	18.864	0.0	1.292	22.784	0.272	2.771	23.207	1.335	0.086	222.418	2.735	0.086	227.243	2.586	0.086	0.132	0.0	0.086	0.118	0.0
56	8454	8455	SN	1	-34.775	18.543	0.0	-34.868	18.864	0.0	1.292	22.784	0.268	2.771	23.207	1.241	0.086	222.418	2.665	0.086	227.243	2.53	0.086	0.132	0.0	0.086	0.118	0.0
57	8454	8455	NS	1	-34.575	15.407	0.0	-34.846	16.669	0.0	-6.46	23.544	0.149	-6.964	23.719	0.242	0.087	212.458	2.781	0.087	226.105	3.072	0.086	0.396	0.0	0.086	0.436	0.0
58	8455	8456	SN	2	-34.731	17.464	0.0	-34.628	17.158	0.0	1.17	22.662	0.044	2.844	23.196	0.292	0.087	220.184	3.125	0.087	215.038	2.617	0.086	0.133	0.0	0.086	0.117	0.0
59	8455	8456	SN	1	-34.731	17.464	0.0	-34.713	17.158	0.0	1.17	22.662	0.044	2.844	23.196	0.292	0.087	220.184	3.125	0.087	219.274	2.617	0.086	0.133	0.0	0.086	0.117	0.0
60	8455	8456	NS	1	-34.835	20.322	0.0	-34.609	16.145	0.0	-14.552	23.21	0.151	-18.123	23.527	0.358	0.086	225.526	1.87	0.087	214.091	1.851	0.086	2.177	0.004	0.086	4.872	0.012
61	8455	8456	NS	1	-34.99	20.322	0.0	-34.62	16.145	0.0	-14.558	23.207	0.151	-18.123	23.527	0.359	0.086	233.726	1.867	0.087	214.618	1.843	0.086	2.18	0.004	0.086	4.872	0.012
62	8455	8456	SN	1	-34.614	17.464	0.0	-34.713	17.158	0.0	1.17	22.662	0.048	2.844	23.196	0.301	0.087	214.364	3.218	0.087	219.274	2.715	0.086	0.133	0.0	0.086	0.117	0.0
63	8456	8457	SN	1	-34.677	16.898	0.0	-34.192	17.364	0.0	1.591	23.902	0.5	1.52	23.804	0.818	0.087	217.513	3.473	0.087	194.476	3.524	0.086	0.128	0.0	0.086	0.129	0.0
64	8456	8457	SN	1	-34.922	16.898	0.0	-34.957	17.364	0.0	1.591	23.902	0.5	1.52	23.804	0.818	0.087	230.111	3.477	0.087	231.935	3.515	0.086	0.128	0.0	0.086	0.129	0.0
65	8456	8457	NS	1	-33.641	20.026	0.0	-33.902	20.096	0.0	-25.341	23.275	0.302	-26.494	23.561	0.818	0.086	171.34	2.064	0.086	181.954	1.997	0.086	25.399	0.088	0.086	33.099	0.06
66	8456	8457	SN	1	-34.677	16.898	0.0	-34.192	17.364	0.0	1.591	23.902	0.538	1.52	23.804	0.82	0.087	217.513	3.62	0.087	194.476	3.675	0.086	0.128	0.0	0.086	0.129	0.0
67	8456	8457	NS	2	-33.641	20.026	0.0	-34.15	20.096	0.0	-25.341	23.275	0.302	-26.494	23.561	0.818	0.086	171.34	2.064	0.086	192.632	2.0	0.086	25.399	0.088	0.086	33.099	0.06
68	8457	8458	NS	1	-33.908	19.851	0.0	-34.734	20.872	0.0	2.076	23.06	0.119	2.39	23.904	0.796	0.086	182.206	1.369	0.086	220.351	1.308	0.086	0.124	0.0	0.086	0.121	0.0
69	8457	8458	SN	1	-34.778	19.944	0.0	-34.342	20.562	0.0	-8.497	23.983	1.088	-7.552	25.574	1.767	0.086	222.582	4.258	0.086	201.341	3.765	0.086	0.59	0.0	0.086	0.488	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	8457	8458	SN	1	-34.778	19.944	0.0	-34.342	20.562	0.0	-8.497	23.983	1.015	-7.552	25.574	1.764	0.086	222.582	4.079	0.086	201.341	3.527	0.086	0.59	0.0	0.086	0.488	0.0
71	8457	8458	SN	1	-34.991	19.944	0.0	-34.253	20.562	0.0	-8.499	23.983	1.015	-7.555	25.574	1.762	0.086	233.759	4.077	0.086	197.245	3.531	0.086	0.591	0.0	0.086	0.489	0.0
72	8458	8459	NS	2	-33.819	22.381	0.001	-34.96	19.573	0.0	-0.741	23.461	0.136	-0.821	24.83	1.632	0.086	178.488	1.425	0.086	232.107	1.184	0.086	0.162	0.0	0.086	0.164	0.0
73	8458	8459	NS	1	-33.819	22.382	0.001	-34.953	19.573	0.0	-0.742	23.461	0.136	-0.821	24.83	1.632	0.086	178.488	1.425	0.086	231.704	1.185	0.086	0.162	0.0	0.086	0.164	0.0
74	8458	8459	SN	1	-34.889	20.772	0.0	-34.625	20.538	0.0	-28.398	23.577	0.564	-17.026	24.573	0.845	0.086	228.389	3.794	0.086	214.915	3.641	0.086	51.287	0.065	0.086	3.799	0.012
75	8459	8460	NS	1	-34.349	22.334	0.001	-34.28	20.317	0.0	-30.454	22.837	0.138	-22.301	24.68	2.734	0.086	201.645	3.268	0.086	198.491	3.521	0.086	82.294	0.068	0.086	12.644	0.063
76	8459	8460	SN	1	-34.376	22.031	0.001	-34.088	22.176	0.002	-5.942	23.778	0.613	-2.634	23.394	0.233	0.086	202.883	1.908	0.086	189.907	1.537	0.086	0.359	0.0	0.086	0.208	0.0
77	8459	8460	NS	1	-34.403	22.334	0.001	-34.32	20.316	0.0	-30.454	22.837	0.138	-22.301	24.678	2.734	0.086	204.183	3.262	0.086	200.297	3.516	0.086	82.294	0.068	0.086	12.644	0.063
78	8460	8461	NS	1	-32.87	19.803	0.0	-34.96	21.083	0.0	-0.427	23.097	0.106	1.164	24.559	2.382	0.086	143.477	1.488	0.086	232.122	1.552	0.086	0.156	0.0	0.086	0.133	0.0

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