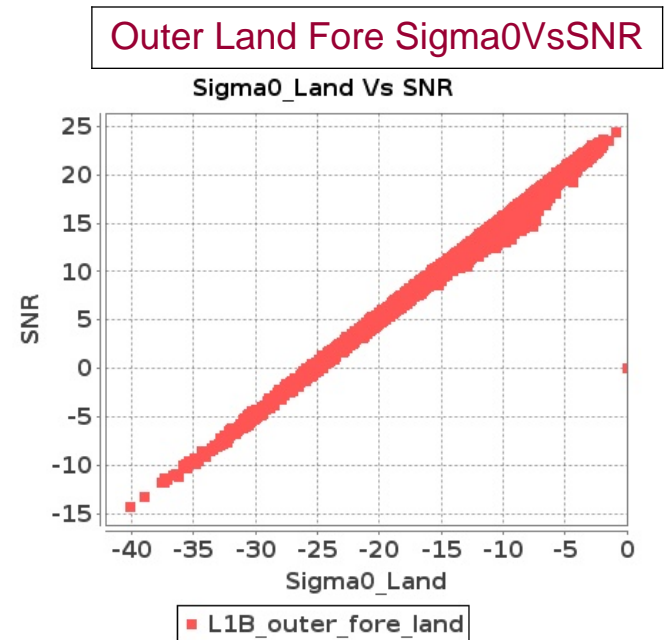
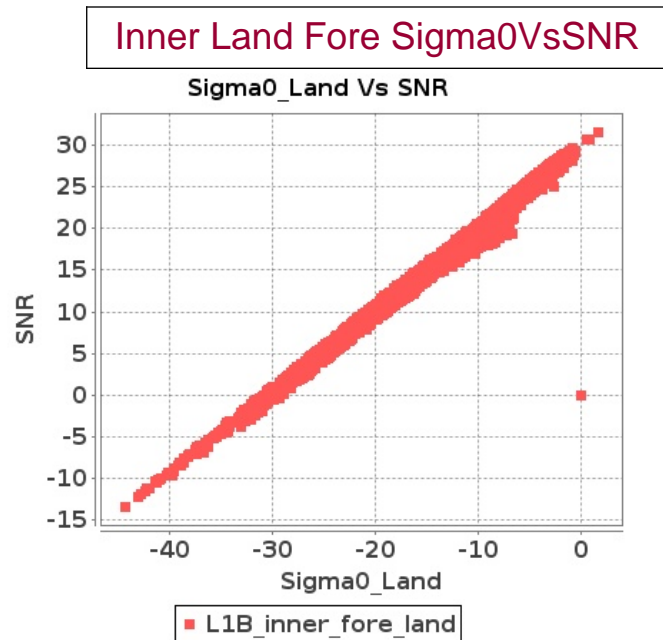
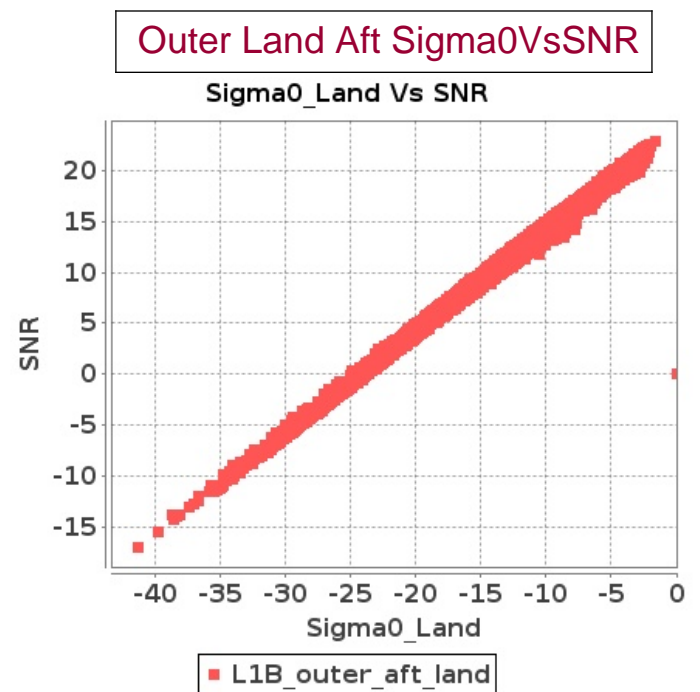
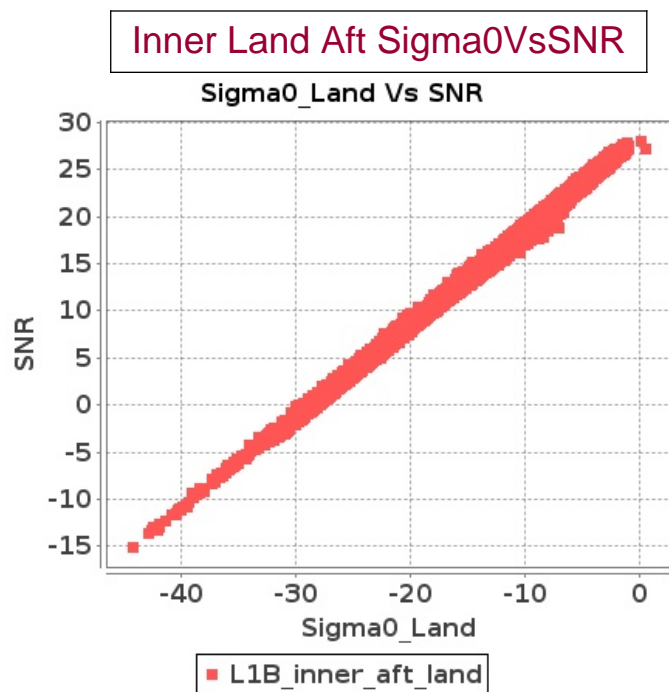
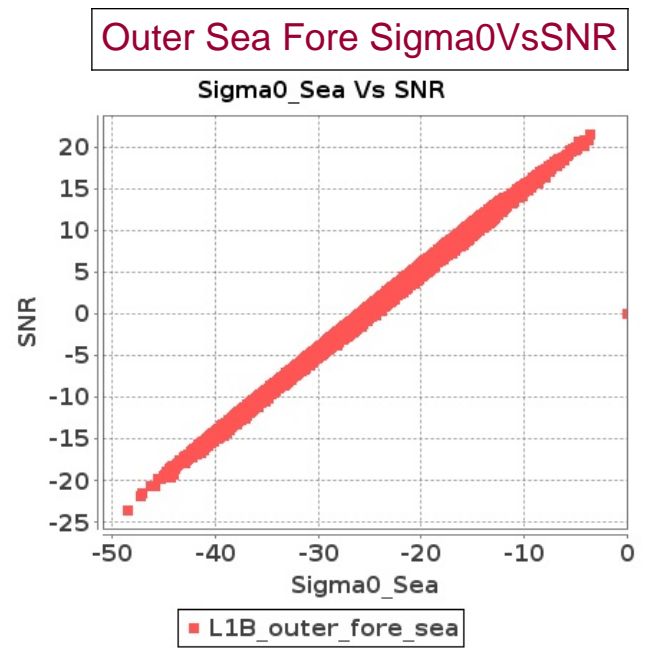
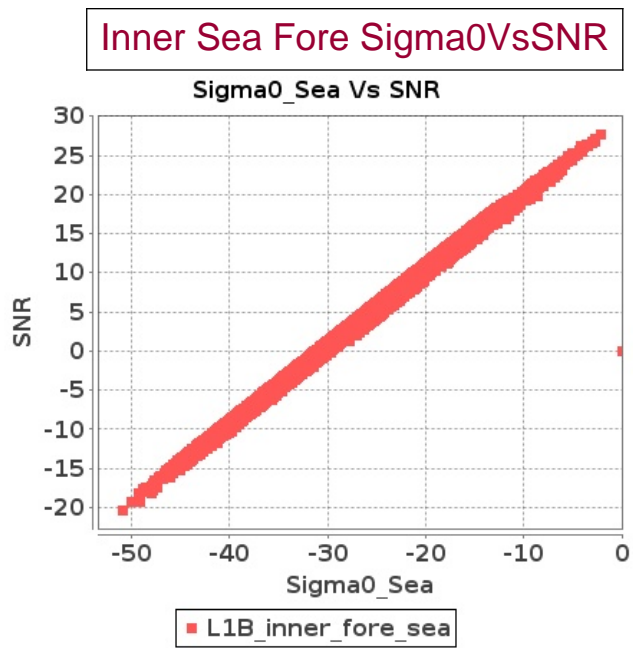
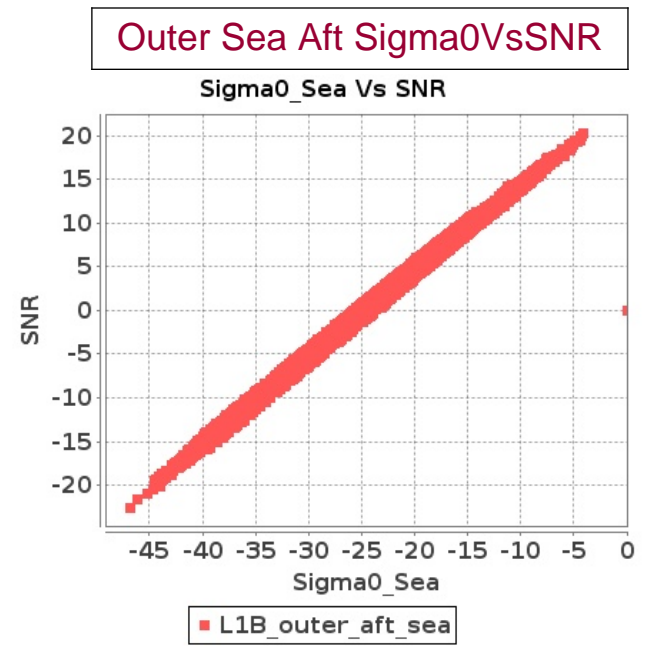
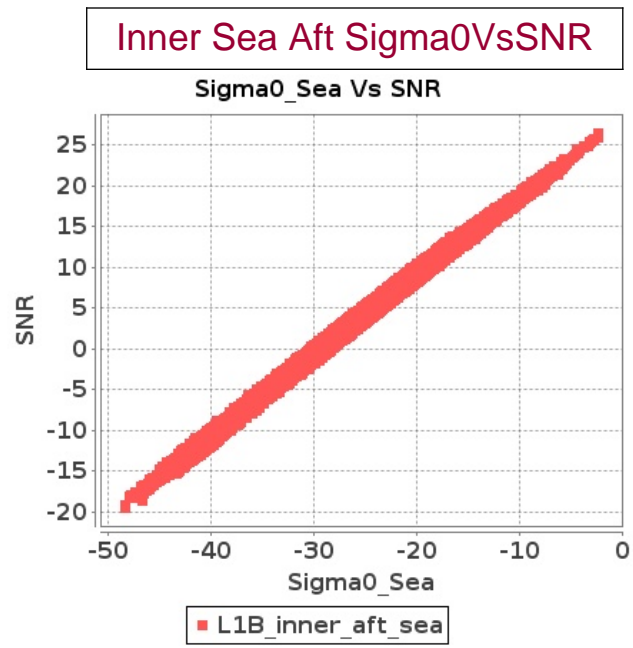
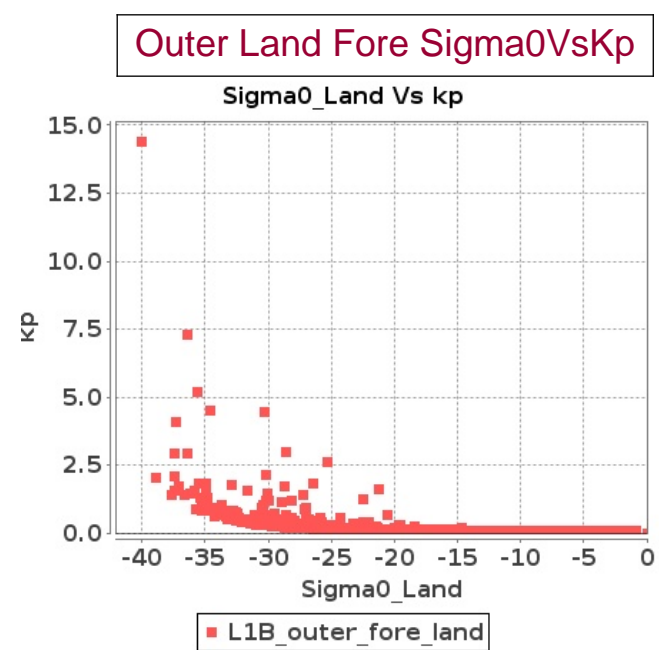
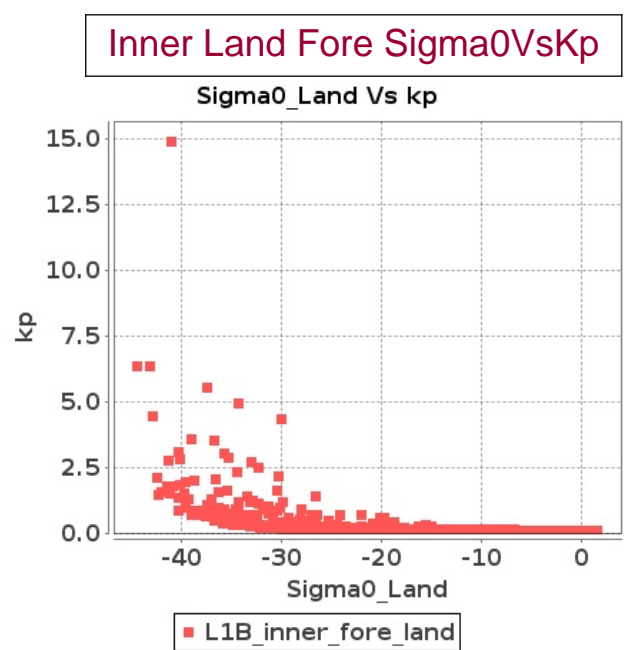
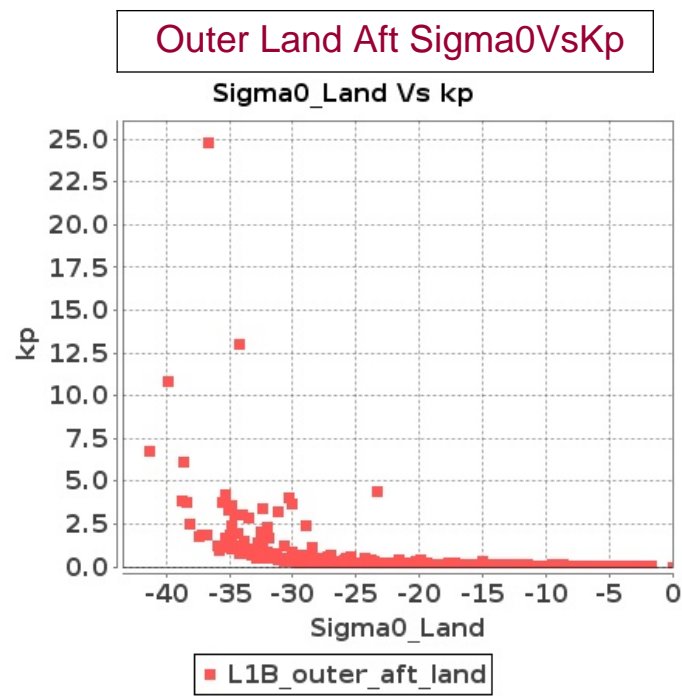
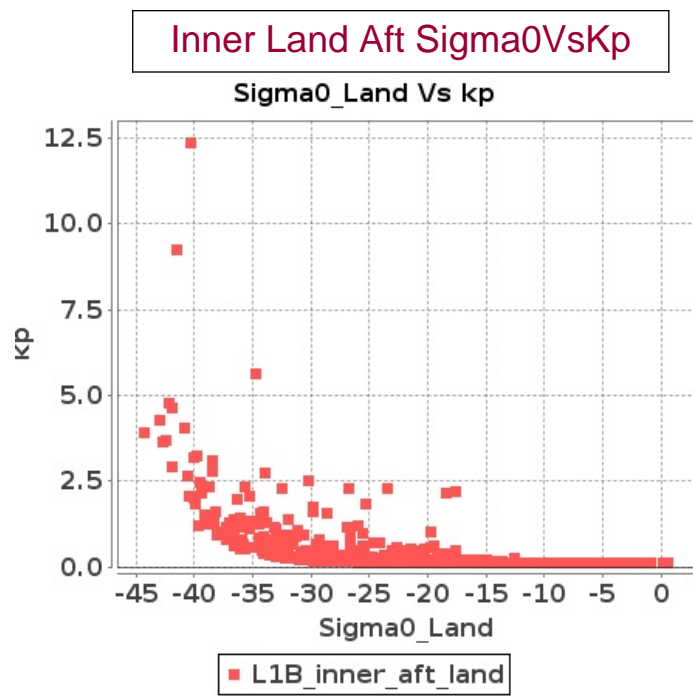
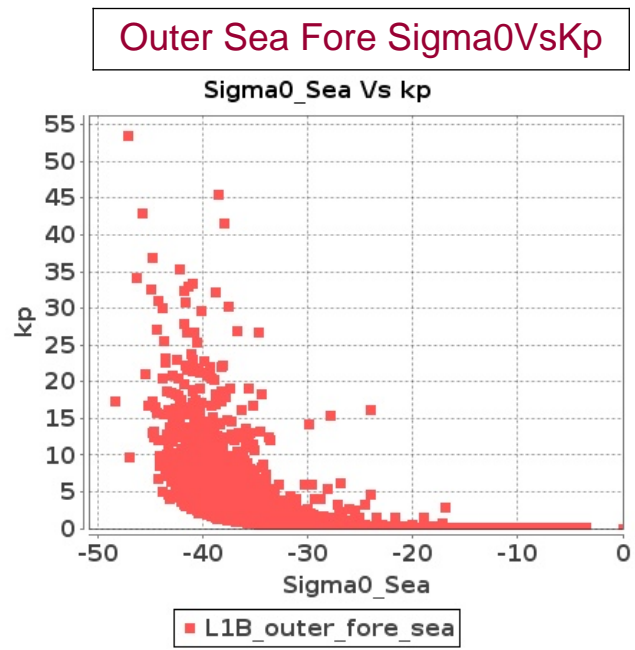
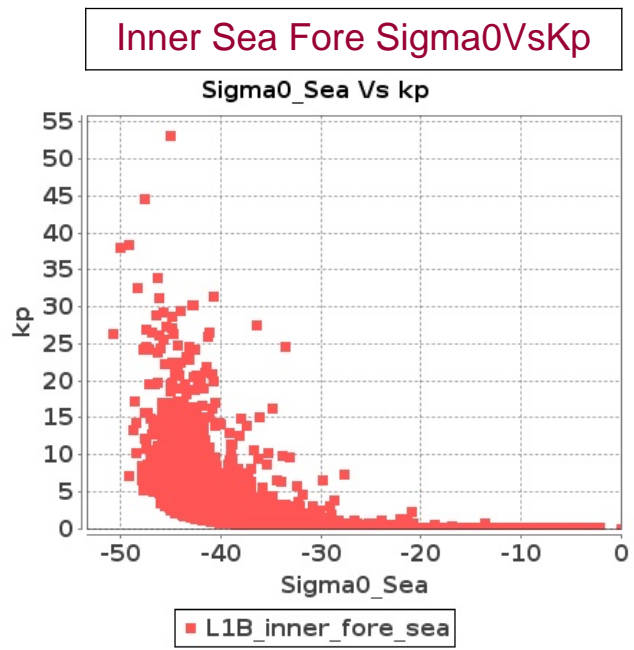
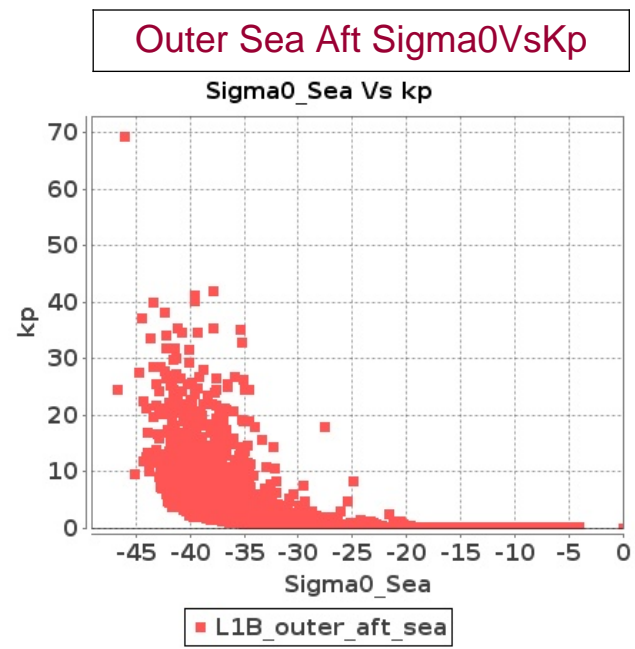
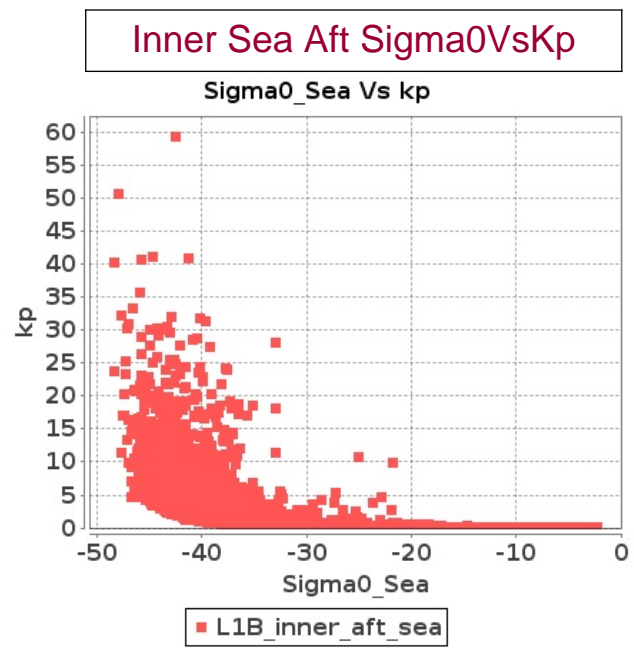


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-MAR-2018 To 10-MAR-2018





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

Report between 09-MAR-2018 To 10-MAR-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	7667	7668	SN	1	48.686	49.42	0.0	0.003	6.624	2.044	1017.384	1092.848	27.215	-92.405	-89.248	0.0
2	7667	7668	SN	1	48.686	49.42	0.0	0.003	6.624	2.711	1017.384	1092.848	26.152	-92.405	-89.248	0.0
3	7667	7668	SN	2	48.686	49.42	0.0	0.003	6.624	2.711	1017.384	1092.848	26.152	-92.405	-89.248	0.0
4	7668	7669	SN	1	48.671	49.422	0.0	0.003	6.629	2.587	1017.504	1092.936	25.906	-92.394	-89.23	0.0
5	7668	7669	NS	1	48.819	49.516	0.0	0.003	6.596	2.495	1040.2	1095.552	0.0	-92.364	-89.304	0.0
6	7668	7669	SN	1	48.671	49.422	0.0	0.003	6.629	2.44	1017.504	1092.936	26.255	-92.394	-89.23	0.0
7	7668	7669	NS	1	48.819	49.516	0.0	0.003	6.596	2.493	1040.2	1095.552	0.0	-92.364	-89.304	0.0
8	7668	7669	SN	2	48.671	49.422	0.0	0.003	6.629	2.587	1017.504	1092.936	25.906	-92.394	-89.23	0.0
9	7669	7670	SN	1	48.646	49.435	0.0	0.003	6.629	2.47	1017.04	1092.792	26.202	-91.961	-89.244	0.0
10	7669	7670	SN	1	48.646	49.435	0.0	0.003	6.629	2.356	1017.04	1092.792	26.377	-91.961	-89.244	0.0
11	7669	7670	NS	1	48.819	49.488	0.0	0.003	6.596	2.483	1040.368	1095.752	0.039	-92.122	-89.251	0.0
12	7669	7670	NS	2	48.819	49.489	0.0	0.003	6.596	2.484	1040.376	1095.744	0.038	-92.173	-89.251	0.0
13	7669	7670	SN	1	48.646	49.435	0.0	0.003	6.629	2.353	1017.04	1092.792	26.453	-91.961	-89.244	0.0
14	7670	7671	SN	1	48.64	49.386	0.0	0.003	6.651	2.309	1017.136	1092.784	28.026	-92.158	-89.242	0.0
15	7670	7671	SN	1	48.64	49.386	0.0	0.003	6.651	2.51	1017.136	1092.784	27.651	-92.158	-89.242	0.0
16	7670	7671	SN	1	48.64	49.386	0.0	0.003	6.651	2.507	1017.136	1092.784	27.677	-92.158	-89.242	0.0
17	7670	7671	NS	1	48.819	49.537	0.0	0.003	6.602	2.504	1040.368	1095.688	0.0	-92.507	-89.298	0.0
18	7671	7672	NS	1	48.82	49.488	0.0	0.003	6.557	2.57	1040.344	1095.544	0.0	-92.289	-89.301	0.0
19	7671	7672	SN	1	48.684	49.392	0.0	0.003	6.635	2.516	1017.496	1092.64	27.45	-92.011	-89.242	0.0
20	7671	7672	SN	1	48.684	49.392	0.0	0.003	6.635	2.159	1017.496	1092.64	28.136	-92.011	-89.242	0.0
21	7671	7672	NS	1	48.82	49.488	0.0	0.003	6.557	2.556	1040.344	1095.544	0.0	-92.289	-89.301	0.0
22	7671	7672	SN	2	48.684	49.392	0.0	0.003	6.635	2.516	1017.496	1092.64	27.45	-92.011	-89.242	0.0
23	7672	7673	SN	1	48.674	49.384	0.0	0.003	6.602	2.551	1017.496	1092.512	27.656	-92.044	-89.242	0.0
24	7672	7673	SN	2	48.674	49.384	0.0	0.003	6.602	2.551	1017.496	1092.512	27.656	-92.044	-89.242	0.0
25	7672	7673	NS	1	48.781	49.488	0.0	0.003	6.557	2.615	1040.432	1095.4	0.0	-92.32	-89.311	0.0
26	7672	7673	SN	1	48.674	49.384	0.0	0.003	6.602	1.984	1017.496	1092.512	28.679	-92.044	-89.242	0.0
27	7672	7673	NS	1	48.82	49.515	0.0	0.003	6.557	2.598	1040.44	1095.392	0.0	-92.25	-89.311	0.0
28	7673	7674	SN	2	48.671	49.384	0.0	0.003	6.607	2.638	1016.832	1092.384	25.835	-91.856	-89.243	0.0
29	7673	7674	NS	1	48.822	49.498	0.0	0.003	6.557	2.545	1040.528	1095.248	0.0	-92.31	-89.309	0.0
30	7673	7674	SN	1	48.677	49.383	0.0	0.003	6.607	2.64	1016.784	1092.376	25.841	-91.857	-89.243	0.0
31	7673	7674	SN	1	48.677	49.383	0.0	0.003	6.607	1.766	1016.784	1092.376	27.319	-91.857	-89.243	0.0
32	7673	7674	NS	1	48.822	49.498	0.0	0.003	6.557	2.53	1040.528	1095.248	0.0	-92.31	-89.309	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	7674	7675	NS	1	48.813	49.524	0.0	0.003	6.568	2.523	1040.56	1095.272	0.0	-92.373	-89.311	0.0
34	7674	7675	SN	1	48.687	49.384	0.0	0.003	6.618	1.564	1017.776	1092.488	25.876	-92.008	-89.229	0.0
35	7674	7675	NS	1	48.813	49.524	0.0	0.003	6.568	2.526	1040.56	1095.272	0.0	-92.373	-89.311	0.0
36	7674	7675	SN	1	48.687	49.384	0.0	0.003	6.618	2.657	1017.776	1092.488	24.041	-92.008	-89.229	0.0
37	7674	7675	SN	2	48.687	49.384	0.0	0.003	6.618	2.657	1017.776	1092.488	24.041	-92.008	-89.229	0.0
38	7675	7676	NS	1	48.795	49.516	0.0	0.003	6.585	2.598	1040.688	1095.288	0.0	-92.213	-89.281	0.0
39	7675	7676	SN	1	48.663	49.385	0.0	0.003	6.651	1.536	1017.28	1092.52	27.655	-92.039	-89.181	0.0
40	7675	7676	SN	2	48.688	49.385	0.0	0.003	6.651	1.536	1017.288	1092.512	27.64	-92.039	-89.181	0.0
41	7675	7676	NS	1	48.795	49.516	0.0	0.003	6.585	2.595	1040.688	1095.288	0.0	-92.213	-89.281	0.0
42	7675	7676	SN	1	48.663	49.385	0.0	0.003	6.651	2.547	1017.28	1092.52	25.058	-92.039	-89.181	0.0
43	7676	7677	NS	1	48.823	49.487	0.0	0.003	6.596	2.641	1040.944	1095.16	0.0	-92.172	-89.284	0.0
44	7676	7677	SN	1	48.687	49.383	0.0	0.003	6.624	1.549	1017.456	1092.376	29.099	-92.051	-89.216	0.0
45	7682	7683	SN	1	48.662	49.412	0.0	0.003	6.607	2.716	1017.648	1092.08	26.186	-92.21	-89.231	0.0
46	7682	7683	NS	1	48.812	49.484	0.0	0.003	6.574	2.64	1041.096	1094.768	0.0	-92.785	-89.311	0.0
47	7682	7683	SN	1	48.662	49.412	0.0	0.003	6.607	2.457	1017.648	1092.08	26.798	-92.21	-89.231	0.0
48	7683	7684	NS	1	48.826	49.507	0.0	0.003	6.59	2.474	1041.208	1095.024	0.0	-92.321	-89.282	0.0
49	7683	7684	SN	1	48.674	49.381	0.0	0.003	6.612	2.393	1017.008	1092.208	26.799	-92.226	-89.208	0.0
50	7683	7684	SN	1	48.674	49.381	0.0	0.003	6.612	2.497	1017.008	1092.208	26.538	-92.226	-89.208	0.0
51	7684	7685	SN	1	48.654	49.38	0.0	0.003	6.607	2.475	1016.728	1092.232	27.555	-92.036	-89.24	0.0
52	7684	7685	SN	1	48.654	49.38	0.0	0.003	6.607	2.478	1016.728	1092.232	27.583	-92.036	-89.24	0.0
53	7684	7685	SN	1	48.654	49.38	0.0	0.003	6.607	2.322	1016.728	1092.232	27.916	-92.036	-89.24	0.0
54	7684	7685	NS	1	48.825	49.522	0.0	0.003	6.596	2.475	1041.192	1095.096	0.0	-92.21	-89.267	0.0
55	7685	7686	NS	1	48.826	49.486	0.0	0.003	6.552	2.577	1041.192	1094.984	0.0	-92.567	-89.3	0.0
56	7685	7686	NS	1	48.826	49.486	0.0	0.003	6.552	2.581	1041.192	1094.976	0.0	-92.566	-89.3	0.0
57	7685	7686	SN	2	48.684	49.379	0.0	0.003	6.596	2.548	1017.28	1092.056	28.277	-92.06	-89.236	0.0
58	7685	7686	SN	1	48.684	49.379	0.0	0.003	6.596	2.258	1017.28	1092.056	28.84	-92.06	-89.236	0.0
59	7685	7686	SN	1	48.684	49.379	0.0	0.003	6.596	2.548	1017.28	1092.056	28.277	-92.06	-89.236	0.0
60	7686	7687	SN	1	48.686	49.395	0.0	0.003	19.73	2.522	1017.28	1091.936	28.072	-92.362	-89.238	0.0
61	7686	7687	SN	2	48.686	49.395	0.0	0.003	19.73	2.522	1017.28	1091.936	28.072	-92.362	-89.238	0.0
62	7686	7687	SN	1	48.686	49.395	0.0	0.003	19.73	2.064	1017.28	1091.936	28.934	-92.362	-89.238	0.0
63	7686	7687	NS	1	48.783	49.529	0.0	0.003	207.188	2.563	1041.208	1094.848	0.0	-92.338	-89.316	0.0
64	7686	7687	NS	1	48.814	49.486	0.0	0.003	51.036	2.559	1041.216	1094.856	0.0	-92.325	-89.316	0.0
65	7687	7688	NS	1	48.811	49.497	0.0	0.003	6.546	2.559	1041.328	1094.648	0.0	-92.932	-89.322	0.0
66	7687	7688	SN	2	48.669	49.396	0.0	0.003	6.59	2.599	1016.704	1091.744	28.003	-92.077	-89.239	0.0
67	7687	7688	SN	1	48.669	49.396	0.0	0.003	6.59	1.875	1016.704	1091.744	29.332	-92.077	-89.239	0.0
68	7687	7688	SN	1	48.669	49.396	0.0	0.003	6.59	2.599	1016.704	1091.744	28.003	-92.077	-89.239	0.0
69	7687	7688	NS	1	48.811	49.497	0.0	0.003	6.546	2.556	1041.328	1094.648	0.0	-92.932	-89.322	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	7688	7689	SN	2	48.667	49.377	0.0	0.003	6.602	2.654	1017.248	1091.752	24.406	-92.283	-89.24	0.0
71	7688	7689	SN	1	48.667	49.377	0.0	0.003	6.602	1.631	1017.248	1091.752	26.019	-92.283	-89.24	0.0
72	7688	7689	SN	1	48.667	49.377	0.0	0.003	6.602	2.654	1017.248	1091.752	24.406	-92.283	-89.24	0.0
73	7688	7689	NS	1	48.828	49.485	0.0	0.003	6.546	2.535	1041.488	1094.584	0.0	-92.354	-89.31	0.0
74	7688	7689	NS	1	48.828	49.513	0.0	0.003	6.552	2.532	1041.496	1094.6	0.0	-92.354	-89.31	0.0
75	7689	7690	SN	1	48.679	49.409	0.0	0.003	6.629	2.575	1016.88	1091.816	26.308	-91.991	-89.204	0.0
76	7689	7690	NS	1	48.82	49.486	0.0	0.003	6.568	2.557	1041.464	1094.672	0.0	-92.136	-89.3	0.0
77	7689	7690	NS	1	48.828	49.518	0.0	0.003	6.568	2.561	1041.456	1094.656	0.0	-92.297	-89.3	0.0
78	7689	7690	SN	2	48.679	49.409	0.0	0.003	6.629	1.545	1016.88	1091.816	28.839	-91.991	-89.204	0.0
79	7689	7690	SN	1	48.679	49.409	0.0	0.003	6.629	1.545	1016.88	1091.816	28.839	-91.991	-89.204	0.0
80	7690	7691	NS	1	48.807	49.493	0.0	0.003	6.579	2.653	1041.184	1094.584	0.0	-92.167	-89.294	0.0
81	7690	7691	SN	1	48.689	49.378	0.0	0.003	6.629	1.509	1017.16	1091.744	29.436	-92.125	-89.181	0.0
82	7690	7691	SN	1	48.689	49.378	0.0	0.003	6.629	2.506	1017.16	1091.744	26.402	-92.125	-89.181	0.0
83	7690	7691	SN	1	48.689	49.378	0.0	0.003	6.629	1.52	1017.16	1091.744	29.369	-92.125	-89.181	0.0
84	7691	7692	NS	1	48.808	49.496	0.0	0.003	6.579	2.614	1041.912	1094.832	0.0	-92.273	-89.298	0.0
85	7691	7692	SN	1	48.687	49.376	0.0	0.003	6.596	1.583	1016.872	1091.52	29.831	-91.966	-89.218	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	7667	7668	SN	1	-34.049	26.098	1.298	-34.707	26.14	3.767	-26.828	27.551	6.341	-6.983	29.994	17.439	0.103	214.616	4.489	0.103	249.721	3.614	0.103	40.765	0.008	0.102	0.506	0.0
2	7667	7668	SN	1	-34.049	26.098	1.689	-34.707	26.14	3.562	-26.828	27.551	6.411	-6.983	29.994	17.439	0.103	214.616	4.253	0.103	249.721	3.271	0.103	40.765	0.008	0.102	0.506	0.0
3	7667	7668	SN	2	-34.049	26.098	1.687	-34.707	26.14	3.561	-26.828	27.551	6.411	-6.983	29.994	17.439	0.103	214.616	4.253	0.103	249.721	3.271	0.103	40.765	0.008	0.102	0.506	0.0
4	7668	7669	SN	1	-34.925	25.111	1.301	-34.645	27.948	2.725	-2.945	30.092	7.633	-2.993	29.463	9.318	0.103	262.543	7.125	0.103	246.121	6.01	0.102	0.255	0.0	0.102	0.256	0.0
5	7668	7669	NS	1	-34.772	27.008	0.086	-34.663	28.505	0.096	3.306	30.154	5.304	2.005	36.383	26.137	0.103	253.407	4.02	0.102	247.214	3.382	0.102	0.136	0.0	0.102	0.148	0.0
6	7668	7669	SN	1	-34.925	25.111	1.33	-34.645	27.948	2.784	-2.945	30.092	7.633	-2.993	29.463	9.318	0.103	262.543	7.285	0.103	246.121	6.144	0.102	0.255	0.0	0.102	0.256	0.0
7	7668	7669	NS	1	-34.772	27.008	0.086	-34.663	28.505	0.096	3.306	30.154	5.322	2.005	36.383	26.16	0.103	253.407	4.02	0.102	247.214	3.382	0.102	0.136	0.0	0.102	0.148	0.0
8	7668	7669	SN	2	-34.925	25.111	1.301	-34.645	27.948	2.725	-2.945	30.092	7.633	-2.993	29.463	9.318	0.103	262.543	7.125	0.103	246.121	6.01	0.102	0.255	0.0	0.102	0.256	0.0
9	7669	7670	SN	1	-34.784	26.411	0.2	-34.232	26.375	0.568	5.48	27.933	11.0	6.474	35.142	16.415	0.103	254.132	2.658	0.103	223.808	2.25	0.103	0.122	0.0	0.102	0.118	0.0
10	7669	7670	SN	1	-34.784	26.411	0.203	-34.232	26.375	0.57	5.48	27.933	11.0	6.474	35.142	16.415	0.103	254.132	2.694	0.103	223.808	2.278	0.103	0.122	0.0	0.102	0.118	0.0
11	7669	7670	NS	1	-34.906	25.6	0.028	-33.87	27.31	0.054	-2.439	29.381	5.596	-9.099	29.254	18.215	0.103	261.458	0.703	0.103	205.917	0.885	0.102	0.237	0.0	0.102	0.769	0.0
12	7669	7670	NS	2	-34.523	25.6	0.028	-34.086	27.31	0.054	-2.441	29.384	5.596	-9.094	29.256	18.217	0.103	239.303	0.703	0.103	216.448	0.885	0.102	0.237	0.0	0.102	0.768	0.0
13	7669	7670	SN	1	-34.784	26.411	0.203	-34.232	26.375	0.569	5.48	27.933	11.0	6.474	35.142	16.415	0.103	254.132	2.694	0.103	223.808	2.275	0.103	0.122	0.0	0.102	0.118	0.0
14	7670	7671	SN	1	-34.26	25.025	0.287	-34.724	27.97	0.47	5.316	28.015	11.603	6.456	28.187	13.976	0.103	225.259	1.701	0.103	250.668	1.141	0.103	0.123	0.0	0.103	0.118	0.0
15	7670	7671	SN	1	-34.26	25.025	0.282	-34.724	27.97	0.464	5.316	28.015	11.581	6.456	28.187	14.01	0.103	225.259	1.674	0.103	250.668	1.125	0.103	0.123	0.0	0.103	0.118	0.0
16	7670	7671	SN	1	-34.26	25.025	0.282	-34.724	27.97	0.463	5.316	28.015	11.581	6.456	28.187	14.01	0.103	225.259	1.672	0.103	250.668	1.124	0.103	0.123	0.0	0.103	0.118	0.0
17	7670	7671	NS	1	-34.968	25.397	0.017	-34.928	26.78	0.031	-14.59	27.953	6.089	-3.746	29.949	16.413	0.103	265.137	5.3	0.103	262.689	4.966	0.103	2.511	0.002	0.102	0.287	0.0
18	7671	7672	NS	1	-32.077	21.304	0.0	-32.191	22.667	0.014	-24.775	27.517	3.019	-32.142	33.247	10.568	0.103	136.285	1.861	0.103	139.962	1.866	0.103	25.44	0.063	0.102	138.35	0.048
19	7671	7672	SN	1	-31.224	25.66	0.442	-34.62	26.649	0.603	5.85	27.49	15.314	6.84	28.222	20.747	0.103	112.037	0.537	0.103	244.759	0.464	0.103	0.12	0.0	0.103	0.117	0.0
20	7671	7672	SN	1	-31.224	25.66	0.455	-34.62	26.649	0.616	5.85	27.49	15.441	6.84	28.174	21.432	0.103	112.037	0.553	0.103	244.759	0.474	0.103	0.12	0.0	0.103	0.117	0.0
21	7671	7672	NS	1	-32.176	21.304	0.0	-32.08	22.667	0.014	-24.738	27.518	2.989	-32.083	33.247	10.494	0.103	139.44	1.86	0.103	136.389	1.867	0.103	25.215	0.063	0.102	136.5	0.048
22	7671	7672	SN	2	-31.224	25.66	0.442	-34.62	26.649	0.603	5.85	27.49	15.314	6.84	28.222	20.747	0.103	112.037	0.537	0.103	244.759	0.464	0.103	0.12	0.0	0.103	0.117	0.0
23	7672	7673	SN	1	-34.747	23.054	0.009	-34.26	23.866	0.026	5.228	26.954	14.406	7.754	28.635	28.405	0.103	251.991	1.602	0.103	225.285	1.22	0.103	0.123	0.0	0.102	0.114	0.0
24	7672	7673	SN	2	-34.747	23.054	0.009	-34.26	23.866	0.026	5.228	26.954	14.406	7.754	28.635	28.405	0.103	251.991	1.602	0.103	225.285	1.22	0.103	0.123	0.0	0.102	0.114	0.0
25	7672	7673	NS	1	-34.906	21.638	0.0	-34.966	22.454	0.003	-4.58	27.442	3.875	-5.41	30.018	13.13	0.103	261.442	4.164	0.103	265.116	2.753	0.103	0.329	0.0	0.102	0.379	0.0
26	7672	7673	SN	1	-34.747	23.054	0.009	-34.26	23.866	0.026	5.228	26.954	14.943	7.754	28.635	28.875	0.103	251.991	1.657	0.103	225.285	1.271	0.103	0.123	0.0	0.102	0.114	0.0
27	7672	7673	NS	1	-34.671	21.638	0.0	-34.438	22.454	0.003	-4.582	27.442	3.853	-5.41	30.018	13.109	0.103	247.609	4.166	0.103	234.72	2.754	0.103	0.329	0.0	0.102	0.379	0.0
28	7673	7674	SN	2	-34.803	22.713	0.019	-34.809	22.885	0.054	5.732	26.757	8.895	7.814	29.322	27.036	0.103	255.239	4.292	0.103	255.657	2.903	0.103	0.121	0.0	0.102	0.114	0.0
29	7673	7674	NS	1	-34.858	25.971	0.544	-34.516	27.374	0.842	-9.026	29.059	8.961	-8.44	30.684	17.048	0.103	258.541	3.371	0.103	239.002	2.948	0.102	0.758	0.0	0.102	0.673	0.0
30	7673	7674	SN	1	-34.82	22.712	0.019	-34.637	22.885	0.054	5.734	26.756	8.899	7.813	29.322	27.038	0.103	256.283	4.292	0.103	245.684	2.904	0.103	0.121	0.0	0.102	0.114	0.0
31	7673	7674	SN	1	-34.82	22.712	0.02	-34.637	22.885	0.051	5.734	26.756	9.388	7.813	29.322	27.111	0.103	256.283	4.522	0.103	245.684	3.13	0.103	0.121	0.0	0.102	0.114	0.0
32	7673	7674	NS	1	-34.858	25.971	0.545	-34.516	27.374	0.842	-9.026	29.059	8.879	-8.44	30.684	17.076	0.103	258.541	3.372	0.103	239.002	2.948	0.102	0.758	0.0	0.102	0.673	0.0
33	7674	7675	NS	1	-34.417	25.877	0.975	-34.366	27.511	1.577	6.205	28.539	8.303	6.69	29.468	17.831	0.103	233.623	3.372	0.103	230.906	2.646	0.102	0.119	0.0	0.102	0.117	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7674	7675	SN	1	-34.888	25.543	0.26	-32.196	27.382	0.493	2.162	31.739	9.608	4.388	33.199	15.979	0.103	260.264	3.399	0.103	145.854	2.052	0.102	0.146	0.0	0.102	0.128	0.0
35	7674	7675	NS	1	-34.417	25.877	0.977	-34.366	27.511	1.58	6.205	28.539	8.303	6.69	29.468	17.831	0.103	233.623	3.376	0.103	230.906	2.65	0.102	0.119	0.0	0.102	0.117	0.0
36	7674	7675	SN	1	-34.888	25.543	0.24	-32.196	27.382	0.425	2.162	31.739	9.095	4.388	33.199	15.975	0.103	260.264	3.13	0.103	145.854	1.794	0.102	0.146	0.0	0.102	0.128	0.0
37	7674	7675	SN	2	-34.888	25.543	0.24	-32.196	27.382	0.425	2.162	31.739	9.095	4.388	33.199	15.975	0.103	260.264	3.13	0.103	145.854	1.794	0.102	0.146	0.0	0.102	0.128	0.0
38	7675	7676	NS	1	-34.739	25.1	0.387	-34.43	26.975	0.873	-6.978	27.851	11.67	-10.815	30.39	34.201	0.103	251.565	3.763	0.103	234.29	3.121	0.103	0.505	0.0	0.102	1.101	0.002
39	7675	7676	SN	1	-34.898	26.021	0.171	-34.892	27.354	0.293	-12.289	28.174	13.562	-3.904	30.411	18.522	0.103	260.955	4.223	0.103	260.614	3.528	0.103	1.512	0.002	0.102	0.295	0.0
40	7675	7676	SN	2	-34.834	26.021	0.171	-34.886	27.354	0.293	-12.297	28.174	13.563	-3.904	30.411	18.526	0.103	257.071	4.218	0.103	260.192	3.531	0.103	1.514	0.002	0.102	0.295	0.0
41	7675	7676	NS	1	-34.739	25.1	0.386	-34.43	26.975	0.872	-6.978	27.851	11.67	-10.815	30.39	34.201	0.103	251.565	3.757	0.103	234.29	3.116	0.103	0.505	0.0	0.102	1.101	0.002
42	7675	7676	SN	1	-34.898	26.021	0.153	-34.892	27.354	0.405	-12.289	28.174	12.538	-3.904	30.645	18.849	0.103	260.955	3.808	0.103	260.614	3.016	0.103	1.512	0.002	0.102	0.295	0.0
43	7676	7677	NS	1	-33.098	25.456	0.444	-34.606	26.889	0.777	-1.268	29.073	10.848	-4.433	30.04	25.197	0.103	172.405	1.458	0.103	243.94	1.176	0.102	0.203	0.0	0.102	0.321	0.0
44	7676	7677	SN	1	-32.81	27.704	0.243	-30.469	29.056	0.285	-2.894	27.913	14.166	-2.504	30.196	13.312	0.103	161.377	1.567	0.102	94.172	1.062	0.103	0.253	0.0	0.102	0.253	0.0
45	7682	7683	SN	1	-34.179	26.042	1.554	-34.557	27.848	3.679	-23.048	34.949	6.922	-26.334	29.778	18.062	0.103	221.164	3.715	0.103	241.173	2.636	0.102	17.119	0.026	0.102	36.388	0.023
46	7682	7683	NS	1	-34.332	27.45	0.182	-34.69	28.44	0.11	7.776	29.857	8.165	7.353	33.205	30.192	0.103	229.094	2.865	0.102	248.711	2.181	0.102	0.114	0.0	0.102	0.115	0.0
47	7682	7683	SN	1	-34.179	26.042	1.288	-34.557	27.848	3.851	-23.048	34.949	6.922	-26.334	29.778	18.063	0.103	221.164	3.911	0.103	241.173	2.769	0.102	17.119	0.026	0.102	36.388	0.023
48	7683	7684	NS	1	-34.756	26.586	0.077	-33.836	27.542	0.122	-3.816	33.532	4.14	-3.324	32.02	18.778	0.103	252.576	1.781	0.103	204.355	1.85	0.102	0.29	0.0	0.102	0.269	0.0
49	7683	7684	SN	1	-33.769	25.885	0.862	-33.836	27.026	1.887	5.251	31.098	7.432	5.35	31.199	9.254	0.103	201.212	3.002	0.103	204.324	2.476	0.102	0.123	0.0	0.102	0.123	0.0
50	7683	7684	SN	1	-33.769	25.885	0.849	-33.836	27.026	1.87	5.251	31.098	7.432	5.35	31.199	9.254	0.103	201.212	2.956	0.103	204.324	2.439	0.102	0.123	0.0	0.102	0.123	0.0
51	7684	7685	SN	1	-34.92	25.034	0.405	-34.764	27.282	0.549	6.651	29.121	15.28	7.604	29.763	19.992	0.103	262.27	1.799	0.103	253.028	1.275	0.102	0.117	0.0	0.102	0.114	0.0
52	7684	7685	SN	1	-34.92	25.034	0.405	-34.764	27.282	0.55	6.651	29.121	15.28	7.604	29.763	19.992	0.103	262.27	1.801	0.103	253.028	1.277	0.102	0.117	0.0	0.102	0.114	0.0
53	7684	7685	SN	1	-34.92	25.034	0.411	-34.764	27.282	0.557	6.651	29.121	15.28	7.604	29.763	20.01	0.103	262.27	1.827	0.103	253.028	1.294	0.102	0.117	0.0	0.102	0.114	0.0
54	7684	7685	NS	1	-34.823	25.987	0.019	-34.863	26.482	0.028	-1.186	28.68	6.133	-8.491	29.106	17.114	0.103	256.461	2.908	0.103	258.839	2.746	0.102	0.201	0.0	0.102	0.68	0.0
55	7685	7686	NS	1	-33.345	21.316	0.0	-33.495	21.878	0.0	-12.182	29.636	3.906	-9.989	29.393	11.322	0.103	182.535	1.855	0.103	188.927	1.618	0.102	1.477	0.001	0.102	0.924	0.0
56	7685	7686	NS	1	-33.372	21.316	0.0	-34.427	21.878	0.0	-12.181	29.636	3.909	-9.996	29.393	11.298	0.103	183.644	1.857	0.103	234.099	1.619	0.102	1.477	0.001	0.102	0.926	0.0
57	7685	7686	SN	2	-34.433	24.967	0.319	-34.914	26.629	0.503	5.945	26.42	11.837	6.363	29.022	13.276	0.103	234.425	1.493	0.103	261.888	0.807	0.103	0.12	0.0	0.102	0.118	0.0
58	7685	7686	SN	1	-34.433	24.967	0.327	-34.914	26.629	0.512	5.945	26.42	11.847	6.363	28.47	13.411	0.103	234.425	1.529	0.103	261.888	0.822	0.103	0.12	0.0	0.102	0.118	0.0
59	7685	7686	SN	1	-34.433	24.967	0.319	-34.914	26.629	0.503	5.945	26.42	11.837	6.363	29.022	13.276	0.103	234.425	1.493	0.103	261.888	0.807	0.103	0.12	0.0	0.102	0.118	0.0
60	7686	7687	SN	1	-33.744	24.881	0.235	-34.597	25.176	0.341	5.347	27.294	13.828	7.743	28.426	24.158	0.103	200.09	0.921	0.103	243.462	0.681	0.103	0.123	0.0	0.102	0.114	0.0
61	7686	7687	SN	2	-33.744	24.881	0.235	-34.597	25.176	0.341	5.347	27.294	13.828	7.743	28.426	24.158	0.103	200.09	0.921	0.103	243.462	0.681	0.103	0.123	0.0	0.102	0.114	0.0
62	7686	7687	SN	1	-33.744	24.881	0.242	-34.597	25.176	0.351	5.347	27.294	14.141	7.743	28.426	24.653	0.103	200.09	0.95	0.103	243.462	0.702	0.103	0.123	0.0	0.102	0.114	0.0
63	7686	7687	NS	1	-34.998	21.233	0.0	-33.748	21.801	0.0	-5.176	27.197	3.048	-4.184	32.43	12.497	0.103	266.931	3.849	0.103	200.201	2.82	0.103	0.364	0.0	0.102	0.308	0.0
64	7686	7687	NS	1	-34.278	21.233	0.0	-34.917	21.801	0.0	-5.176	27.197	3.048	-4.186	32.43	12.52	0.103	226.235	3.841	0.103	262.043	2.818	0.103	0.364	0.0	0.102	0.308	0.0
65	7687	7688	NS	1	-34.303	22.681	0.03	-34.897	23.077	0.071	-15.134	30.391	5.631	-9.927	31.83	14.459	0.103	227.538	3.739	0.103	260.826	3.034	0.102	2.835	0.009	0.102	0.913	0.0
66	7687	7688	SN	2	-34.798	21.259	0.0	-34.181	22.44	0.007	5.308	26.852	12.04	7.129	28.759	28.006	0.103	254.951	1.53	0.103	221.221	1.086	0.103	0.123	0.0	0.102	0.116	0.0
67	7687	7688	SN	1	-34.798	20.189	0.0	-34.181	22.44	0.004	5.308	26.852	12.771	7.129	28.759	28.279	0.103	254.951	1.594	0.103	221.221	1.145	0.103	0.123	0.0	0.102	0.116	0.0
68	7687	7688	SN	1	-34.798	21.259	0.0	-34.181	22.44	0.007	5.308	26.852	12.039	7.129	28.759	28.006	0.103	254.951	1.53	0.103	221.221	1.086	0.103	0.123	0.0	0.102	0.116	0.0
69	7687	7688	NS	1	-34.303	22.681	0.03	-34.897	23.077	0.071	-15.134	30.391	5.631	-9.927	31.83	14.459	0.103	227.538	3.746	0.103	260.826	3.038	0.102	2.835	0.009	0.102	0.913	0.0
70	7688	7689	SN	2	-34.68	25.387	0.26	-33.313	27.258	0.407	5.385	29.659	8.191	7.43	33.593	18.717	0.103	248.166	1.411	0.103	181.147	0.779	0.102	0.122	0.0	0.102	0.115	0.0
71	7688	7689	SN	1	-34.68	25.387	0.279	-33.313	27.258	0.457	5.385	29.659	8.548	7.43	33.593	18.692	0.103	248.166	1.514	0.103	181.147	0.837	0.102	0.122	0.0	0.102	0.115	0.0
72	7688	7689	SN	1	-34.68	25.387	0.26	-33.313	27.258	0.407	5.385	29.659	8.191	7.43	33.593	18.717	0.103	248.166	1.411	0.103	181.147	0.779	0.102	0.122	0.0	0.102	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	7688	7689	NS	1	-34.931	25.513	0.32	-34.931	27.217	0.682	6.796	27.627	12.084	6.603	29.888	23.136	0.103	262.895	2.455	0.103	262.887	1.964	0.103	0.117	0.0	0.102	0.117	0.0
74	7688	7689	NS	1	-34.558	25.513	0.32	-34.877	27.217	0.681	6.796	27.627	12.083	6.603	29.89	23.134	0.103	241.287	2.452	0.103	259.609	1.961	0.103	0.117	0.0	0.102	0.117	0.0
75	7689	7690	SN	1	-34.076	25.677	0.808	-34.106	26.881	1.01	-4.995	31.304	10.137	-3.149	30.869	15.971	0.103	215.9	3.103	0.103	217.426	2.565	0.102	0.353	0.0	0.102	0.262	0.0
76	7689	7690	NS	1	-34.886	25.264	0.824	-34.829	26.578	1.258	-22.461	28.662	11.349	-9.975	29.673	25.602	0.103	260.213	2.297	0.103	256.795	2.102	0.102	14.964	0.004	0.102	0.922	0.0
77	7689	7690	NS	1	-34.686	25.263	0.826	-34.618	26.578	1.259	-22.389	28.677	11.346	-9.975	29.673	25.606	0.103	248.536	2.302	0.103	244.685	2.106	0.102	14.722	0.004	0.102	0.922	0.0
78	7689	7690	SN	2	-34.076	25.677	0.891	-34.106	26.881	1.177	-4.995	31.304	10.995	-3.149	30.869	16.109	0.103	215.9	3.422	0.103	217.426	3.011	0.102	0.353	0.0	0.102	0.262	0.0
79	7689	7690	SN	1	-34.076	25.677	0.891	-34.106	26.881	1.177	-4.995	31.304	10.995	-3.149	30.869	16.109	0.103	215.9	3.422	0.103	217.426	3.011	0.102	0.353	0.0	0.102	0.262	0.0
80	7690	7691	NS	1	-34.623	25.037	0.344	-33.641	26.623	0.787	1.332	27.925	16.298	3.854	29.896	34.917	0.103	244.933	2.259	0.103	195.378	1.705	0.103	0.156	0.0	0.102	0.131	0.0
81	7690	7691	SN	1	-33.67	26.394	0.304	-31.893	28.827	0.397	-17.804	28.198	14.183	-9.498	29.672	15.604	0.103	196.653	1.185	0.102	130.662	0.935	0.103	5.173	0.004	0.102	0.835	0.0
82	7690	7691	SN	1	-33.67	26.394	0.269	-31.893	28.827	0.59	-17.804	28.198	13.109	-9.498	30.192	16.833	0.103	196.653	1.052	0.102	130.662	0.805	0.103	5.173	0.003	0.102	0.835	0.0
83	7690	7691	SN	1	-33.67	26.394	0.303	-31.893	28.827	0.397	-17.804	28.198	14.252	-9.498	29.672	15.77	0.103	196.653	1.181	0.102	130.662	0.933	0.103	5.173	0.004	0.102	0.835	0.0
84	7691	7692	NS	1	-34.637	25.096	0.285	-34.174	25.274	0.429	-24.664	31.222	11.145	-27.544	32.812	22.764	0.103	245.692	3.256	0.103	220.882	2.73	0.102	24.791	0.125	0.102	48.047	0.119
85	7691	7692	SN	1	-34.383	26.794	0.054	-34.456	28.703	0.111	-17.843	29.195	15.503	-29.953	29.698	14.649	0.103	231.777	4.144	0.102	235.66	3.194	0.102	5.511	0.007	0.102	83.626	0.009

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	7667	7668	SN	1	57.453	58.3	0.0	0.0	291.153	3.579	1192.824	1285.608	49.6	-93.672	-91.72	0.0
2	7667	7668	SN	1	57.453	58.3	0.0	0.0	291.153	4.056	1192.824	1285.608	47.763	-93.672	-91.72	0.0
3	7667	7668	SN	2	57.453	58.3	0.0	0.0	291.153	4.056	1192.824	1285.608	47.765	-93.672	-91.72	0.0
4	7668	7669	SN	1	57.444	58.307	0.0	0.0	295.869	3.853	1192.536	1285.76	47.36	-93.963	-91.695	0.0
5	7668	7669	NS	1	57.628	58.42	0.0	0.0	289.642	3.588	1220.104	1289.584	18.48	-94.027	-91.697	0.0
6	7668	7669	SN	1	57.444	58.307	0.0	0.0	295.891	3.702	1192.536	1285.76	47.996	-93.963	-91.695	0.0
7	7668	7669	NS	1	57.628	58.42	0.0	0.0	289.642	3.585	1220.104	1289.584	18.464	-94.027	-91.697	0.0
8	7668	7669	SN	2	57.444	58.307	0.0	0.0	295.869	3.854	1192.536	1285.76	47.36	-93.963	-91.695	0.0
9	7669	7670	SN	1	57.429	58.318	0.0	0.0	293.718	3.676	1192.168	1285.544	46.623	-93.627	-91.697	0.0
10	7669	7670	SN	1	57.429	58.318	0.0	0.0	293.718	3.538	1192.168	1285.544	47.012	-93.627	-91.697	0.0
11	7669	7670	NS	1	57.629	58.438	0.0	0.0	292.813	3.515	1220.352	1289.848	17.941	-93.924	-91.652	0.0
12	7669	7670	NS	2	57.63	58.439	0.0	0.0	292.78	3.515	1220.36	1289.848	17.937	-93.756	-91.653	0.0
13	7669	7670	SN	1	57.429	58.318	0.0	0.0	293.718	3.535	1192.168	1285.544	47.068	-93.627	-91.697	0.0
14	7670	7671	SN	1	57.427	58.293	0.0	0.003	286.587	3.529	1191.6	1285.536	47.705	-93.631	-91.714	0.0
15	7670	7671	SN	1	57.427	58.293	0.0	0.003	292.935	3.689	1191.6	1285.536	47.076	-93.631	-91.714	0.0
16	7670	7671	SN	1	57.427	58.293	0.0	0.003	292.973	3.687	1191.6	1285.536	47.13	-93.631	-91.714	0.0
17	7670	7671	NS	1	57.63	58.449	0.0	0.003	297.143	3.586	1220.352	1289.784	18.198	-94.081	-91.695	0.0
18	7671	7672	NS	1	57.63	58.432	0.0	0.0	296.63	3.632	1220.456	1289.64	19.02	-93.941	-91.689	0.0
19	7671	7672	SN	1	57.451	58.292	0.0	0.0	296.856	3.764	1192.36	1285.368	46.826	-93.624	-91.713	0.0
20	7671	7672	SN	1	57.451	58.292	0.0	0.0	296.856	3.524	1192.36	1285.368	47.881	-93.624	-91.713	0.0
21	7671	7672	NS	1	57.63	58.432	0.0	0.0	296.674	3.622	1220.456	1289.632	18.931	-94.098	-91.689	0.0
22	7671	7672	SN	2	57.451	58.292	0.0	0.0	296.856	3.764	1192.36	1285.368	46.826	-93.624	-91.713	0.0
23	7672	7673	SN	1	57.452	58.32	0.0	0.0	294.413	3.736	1192.072	1285.224	45.942	-93.582	-91.714	0.0
24	7672	7673	SN	2	57.452	58.32	0.0	0.0	294.413	3.736	1192.072	1285.224	45.942	-93.582	-91.714	0.0
25	7672	7673	NS	1	57.61	58.437	0.0	0.0	298.08	3.712	1220.424	1289.44	18.807	-93.873	-91.712	0.0
26	7672	7673	SN	1	57.452	58.32	0.0	0.0	292.984	3.355	1192.072	1285.224	47.621	-93.582	-91.714	0.0
27	7672	7673	NS	1	57.61	58.449	0.0	0.0	298.08	3.701	1220.424	1289.432	18.714	-93.938	-91.712	0.0
28	7673	7674	SN	2	57.446	58.291	0.0	0.0	290.061	3.895	1191.744	1285.08	43.692	-93.529	-91.711	0.0
29	7673	7674	NS	1	57.616	58.433	0.0	0.003	297.385	3.648	1220.552	1289.264	17.167	-93.866	-91.711	0.0
30	7673	7674	SN	1	57.434	58.29	0.0	0.0	289.968	3.893	1191.728	1285.064	43.673	-93.529	-91.711	0.0
31	7673	7674	SN	1	57.434	58.29	0.0	0.0	289.968	3.212	1191.728	1285.064	46.073	-93.529	-91.711	0.0
32	7673	7674	NS	1	57.616	58.433	0.0	0.003	297.385	3.637	1220.552	1289.264	17.089	-93.866	-91.711	0.0
33	7674	7675	NS	1	57.633	58.443	0.0	0.003	299.382	3.57	1220.36	1289.272	17.326	-94.03	-91.712	0.0
34	7674	7675	SN	1	57.457	58.3	0.0	0.003	289.273	2.893	1192.696	1285.192	47.187	-93.783	-91.704	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	7674	7675	NS	1	57.633	58.443	0.0	0.003	299.382	3.574	1220.36	1289.272	17.344	-94.03	-91.712	0.0
36	7674	7675	SN	1	57.457	58.3	0.0	0.003	297.28	3.926	1192.696	1285.192	43.75	-93.783	-91.704	0.0
37	7674	7675	SN	2	57.457	58.3	0.0	0.003	297.28	3.926	1192.696	1285.192	43.75	-93.783	-91.704	0.0
38	7675	7676	NS	1	57.607	58.43	0.0	0.0	286.946	3.706	1220.736	1289.328	18.447	-93.891	-91.677	0.0
39	7675	7676	SN	1	57.46	58.295	0.0	0.0	290.878	2.53	1192.272	1285.248	50.238	-94.287	-91.646	0.0
40	7675	7676	SN	2	57.461	58.295	0.0	0.0	290.844	2.53	1192.288	1285.24	50.217	-94.287	-91.646	0.0
41	7675	7676	NS	1	57.607	58.43	0.0	0.0	286.946	3.702	1220.736	1289.328	18.429	-93.891	-91.677	0.0
42	7675	7676	SN	1	57.46	58.295	0.0	0.0	293.415	3.784	1192.272	1285.248	45.391	-94.287	-91.646	0.0
43	7676	7677	NS	1	57.634	58.431	0.0	0.0	290.282	3.788	1221.048	1289.144	19.015	-93.775	-91.684	0.0
44	7676	7677	SN	1	57.452	58.29	0.0	0.0	290.872	2.543	1192.472	1285.064	50.481	-93.653	-91.681	0.0
45	7682	7683	SN	1	57.44	58.29	0.0	0.0	292.339	4.038	1192.352	1284.736	46.441	-93.786	-91.702	0.0
46	7682	7683	NS	1	57.616	58.416	0.0	0.003	285.92	3.77	1221.224	1288.648	18.575	-94.057	-91.707	0.0
47	7682	7683	SN	1	57.44	58.29	0.0	0.0	288.17	3.851	1192.352	1284.736	47.436	-93.786	-91.702	0.0
48	7683	7684	NS	1	57.638	58.441	0.0	0.0	291.004	3.513	1221.376	1288.904	17.271	-93.878	-91.671	0.0
49	7683	7684	SN	1	57.457	58.294	0.0	0.0	289.935	3.616	1191.856	1284.904	45.716	-93.782	-91.678	0.0
50	7683	7684	SN	1	57.457	58.294	0.0	0.0	289.935	3.778	1191.856	1284.904	45.295	-93.782	-91.678	0.0
51	7684	7685	SN	1	57.42	58.289	0.0	0.0	299.691	3.687	1191.544	1284.936	45.668	-93.629	-91.711	0.0
52	7684	7685	SN	1	57.42	58.289	0.0	0.0	299.691	3.692	1191.544	1284.936	45.674	-93.629	-91.711	0.0
53	7684	7685	SN	1	57.42	58.289	0.0	0.0	299.691	3.534	1191.544	1284.936	46.191	-93.629	-91.711	0.0
54	7684	7685	NS	1	57.61	58.452	0.0	0.0	295.554	3.511	1221.352	1289.064	17.384	-93.973	-91.662	0.0
55	7685	7686	NS	1	57.64	58.431	0.0	0.0	298.202	3.617	1221.328	1288.928	18.191	-94.046	-91.698	0.0
56	7685	7686	NS	1	57.639	58.43	0.0	0.0	298.257	3.623	1221.336	1288.92	18.128	-94.046	-91.698	0.0
57	7685	7686	SN	2	57.451	58.301	0.0	0.0	294.865	3.747	1191.84	1284.72	46.225	-93.494	-91.71	0.0
58	7685	7686	SN	1	57.451	58.301	0.0	0.0	294.865	3.535	1191.84	1284.72	47.07	-93.494	-91.71	0.0
59	7685	7686	SN	1	57.451	58.301	0.0	0.0	294.865	3.747	1191.84	1284.72	46.225	-93.494	-91.71	0.0
60	7686	7687	SN	1	57.452	58.307	0.0	0.0	291.004	3.732	1192.144	1284.584	45.409	-93.738	-91.71	0.0
61	7686	7687	SN	2	57.452	58.307	0.0	0.0	291.004	3.732	1192.144	1284.584	45.409	-93.738	-91.71	0.0
62	7686	7687	SN	1	57.452	58.307	0.0	0.0	291.004	3.418	1192.144	1284.584	46.759	-93.738	-91.71	0.0
63	7686	7687	NS	1	57.624	58.454	0.0	0.0	299.476	3.666	1221.472	1288.76	18.453	-93.875	-91.716	0.0
64	7686	7687	NS	1	57.624	58.454	0.0	0.0	299.498	3.663	1221.48	1288.776	18.504	-93.849	-91.716	0.0
65	7687	7688	NS	1	57.619	58.418	0.0	0.0	299.873	3.694	1221.512	1288.544	17.375	-94.432	-91.719	0.0
66	7687	7688	SN	2	57.453	58.316	0.0	0.0	298.687	3.821	1191.44	1284.344	43.896	-93.618	-91.71	0.0
67	7687	7688	SN	1	57.453	58.316	0.0	0.0	287.729	3.291	1191.44	1284.344	45.936	-93.618	-91.71	0.0
68	7687	7688	SN	1	57.453	58.316	0.0	0.0	298.764	3.82	1191.44	1284.344	43.896	-93.618	-91.71	0.0
69	7687	7688	NS	1	57.619	58.418	0.0	0.0	299.873	3.691	1221.512	1288.544	17.427	-94.432	-91.719	0.0
70	7688	7689	SN	2	57.435	58.281	0.0	0.0	294.082	3.915	1191.968	1284.368	42.104	-94.003	-91.712	0.0
71	7688	7689	SN	1	57.435	58.281	0.0	0.0	286.284	3.055	1191.968	1284.368	45.042	-94.003	-91.712	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	7688	7689	SN	1	57.435	58.281	0.0	0.0	294.082	3.915	1191.968	1284.368	42.104	-94.003	-91.712	0.0
73	7688	7689	NS	1	57.641	58.443	0.0	0.0	298.279	3.622	1221.592	1288.44	16.649	-93.941	-91.721	0.0
74	7688	7689	NS	1	57.642	58.444	0.0	0.0	298.207	3.622	1221.608	1288.456	16.64	-93.941	-91.721	0.0
75	7689	7690	SN	1	57.459	58.281	0.0	0.0	290.354	3.804	1191.84	1284.44	43.579	-94.243	-91.666	0.0
76	7689	7690	NS	1	57.617	58.436	0.0	0.0	285.837	3.656	1221.688	1288.544	16.602	-93.954	-91.7	0.0
77	7689	7690	NS	1	57.642	58.446	0.0	0.0	285.969	3.655	1221.672	1288.52	16.621	-93.921	-91.699	0.0
78	7689	7690	SN	2	57.459	58.281	0.0	0.0	287.16	2.554	1191.84	1284.44	47.899	-94.243	-91.666	0.0
79	7689	7690	SN	1	57.459	58.281	0.0	0.0	287.16	2.554	1191.84	1284.44	47.899	-94.243	-91.666	0.0
80	7690	7691	NS	1	57.634	58.44	0.0	0.0	290.276	3.837	1221.92	1288.432	18.716	-93.957	-91.689	0.0
81	7690	7691	SN	1	57.46	58.282	0.0	0.003	288.49	2.43	1192.2	1284.344	49.761	-93.636	-91.644	0.0
82	7690	7691	SN	1	57.46	58.282	0.0	0.0	288.49	3.7	1192.2	1284.344	44.753	-93.636	-91.644	0.0
83	7690	7691	SN	1	57.46	58.282	0.0	0.0	288.49	2.463	1192.2	1284.344	49.76	-93.636	-91.644	0.0
84	7691	7692	NS	1	57.644	58.43	0.0	0.0	293.79	3.707	1222.232	1288.216	17.943	-93.984	-91.708	0.0
85	7691	7692	SN	1	57.436	58.279	0.0	0.0	297.678	2.558	1191.808	1284.072	49.418	-93.561	-91.687	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	7667	7668	SN	1	-33.401	20.297	0.0	-34.807	20.892	0.0	-14.687	22.665	0.002	-6.101	22.758	0.018	0.083	150.936	3.664	0.083	208.66	3.313	0.083	2.165	0.002	0.083	0.349	0.0
2	7667	7668	SN	1	-33.401	20.297	0.0	-34.807	20.892	0.0	-14.687	22.665	0.002	-6.101	22.758	0.018	0.083	150.936	3.522	0.083	208.66	2.995	0.083	2.165	0.002	0.083	0.349	0.0
3	7667	7668	SN	2	-33.401	20.297	0.0	-34.807	20.892	0.0	-14.687	22.665	0.002	-6.101	22.758	0.018	0.083	150.936	3.522	0.083	208.66	2.996	0.083	2.165	0.002	0.083	0.349	0.0
4	7668	7669	SN	1	-34.968	20.04	0.0	-34.886	21.538	0.0	-0.338	22.362	0.007	-3.74	23.56	0.083	0.083	216.552	5.842	0.083	212.448	4.435	0.083	0.148	0.0	0.083	0.233	0.0
5	7668	7669	NS	1	-34.131	21.162	0.0	-34.578	21.437	0.0	-3.259	21.771	0.0	-2.787	23.648	0.083	0.083	178.574	3.557	0.083	197.932	3.175	0.083	0.216	0.0	0.083	0.205	0.0
6	7668	7669	SN	1	-34.968	20.04	0.0	-34.886	21.538	0.0	-0.338	22.362	0.007	-3.74	23.56	0.083	0.083	216.552	5.979	0.083	212.448	4.532	0.083	0.148	0.0	0.083	0.233	0.0
7	7668	7669	NS	1	-34.131	21.162	0.0	-34.578	21.437	0.0	-3.259	21.771	0.0	-2.787	23.648	0.083	0.083	178.574	3.557	0.083	197.932	3.172	0.083	0.216	0.0	0.083	0.205	0.0
8	7668	7669	SN	2	-34.968	20.04	0.0	-34.886	21.538	0.0	-0.338	22.362	0.007	-3.74	23.56	0.083	0.083	216.552	5.842	0.083	212.448	4.435	0.083	0.148	0.0	0.083	0.233	0.0
9	7669	7670	SN	1	-34.366	20.297	0.0	-34.98	20.537	0.0	0.571	22.825	0.028	1.699	24.058	0.18	0.083	188.547	2.841	0.083	232.978	2.466	0.083	0.135	0.0	0.083	0.122	0.0
10	7669	7670	SN	1	-34.366	20.297	0.0	-34.98	20.537	0.0	0.571	22.825	0.028	1.699	24.058	0.18	0.083	188.547	2.875	0.083	232.978	2.496	0.083	0.135	0.0	0.083	0.122	0.0
11	7669	7670	NS	1	-34.119	18.724	0.0	-33.468	20.269	0.0	-12.037	21.34	0.0	-23.005	22.665	0.042	0.083	178.081	0.926	0.083	153.276	1.026	0.083	1.167	0.004	0.083	13.84	0.069
12	7669	7670	NS	2	-34.213	18.725	0.0	-33.884	20.269	0.0	-12.04	21.341	0.0	-23.036	22.665	0.042	0.083	182.014	0.925	0.083	168.677	1.025	0.083	1.168	0.004	0.083	13.935	0.069
13	7669	7670	SN	1	-34.366	20.297	0.0	-34.98	20.537	0.0	0.571	22.825	0.028	1.699	24.058	0.18	0.083	188.547	2.88	0.083	232.978	2.492	0.083	0.135	0.0	0.083	0.122	0.0
14	7670	7671	SN	1	-34.586	19.522	0.0	-34.351	20.749	0.0	0.29	21.853	0.0	1.742	22.596	0.133	0.083	198.28	1.402	0.083	187.826	1.151	0.083	0.138	0.0	0.083	0.122	0.0
15	7670	7671	SN	1	-34.586	19.522	0.0	-34.351	20.749	0.0	0.29	21.853	0.0	1.742	22.596	0.131	0.083	198.28	1.379	0.083	187.826	1.139	0.083	0.138	0.0	0.083	0.122	0.0
16	7670	7671	SN	1	-34.586	19.522	0.0	-34.351	20.749	0.0	0.29	21.853	0.0	1.742	22.596	0.131	0.083	198.28	1.377	0.083	187.826	1.137	0.083	0.138	0.0	0.083	0.122	0.0
17	7670	7671	NS	1	-34.885	19.449	0.0	-34.906	18.386	0.0	-30.106	21.307	0.0	-25.078	22.75	0.019	0.083	212.408	4.328	0.083	213.45	4.379	0.083	70.713	0.199	0.083	22.264	0.132
18	7671	7672	NS	1	-33.579	15.798	0.0	-34.227	16.035	0.0	-29.229	22.288	0.005	-23.578	22.819	0.019	0.084	157.263	2.062	0.084	182.549	2.211	0.083	57.802	0.039	0.083	15.777	0.034
19	7671	7672	SN	1	-34.51	19.788	0.0	-33.045	20.17	0.0	0.675	22.057	0.006	2.095	22.248	0.072	0.083	194.883	0.542	0.083	139.067	0.389	0.083	0.134	0.0	0.083	0.118	0.0
20	7671	7672	SN	1	-34.51	19.788	0.0	-33.045	20.17	0.0	0.675	22.057	0.006	2.095	22.248	0.077	0.083	194.883	0.554	0.083	139.067	0.397	0.083	0.134	0.0	0.083	0.118	0.0
21	7671	7672	NS	1	-34.917	15.798	0.0	-34.088	16.035	0.0	-29.202	22.288	0.005	-23.571	22.819	0.019	0.084	214.026	2.065	0.084	176.833	2.21	0.083	57.445	0.039	0.083	15.758	0.034
22	7671	7672	SN	2	-34.51	19.788	0.0	-33.045	20.17	0.0	0.675	22.057	0.006	2.095	22.248	0.072	0.083	194.883	0.542	0.083	139.067	0.389	0.083	0.134	0.0	0.083	0.118	0.0
23	7672	7673	SN	1	-33.334	19.276	0.0	-34.886	19.629	0.0	0.317	21.436	0.0	2.175	22.668	0.068	0.083	148.643	1.45	0.083	212.469	1.242	0.083	0.138	0.0	0.083	0.118	0.0
24	7672	7673	SN	2	-33.334	19.276	0.0	-34.886	19.629	0.0	0.317	21.436	0.0	2.175	22.668	0.068	0.083	148.643	1.45	0.083	212.469	1.242	0.083	0.138	0.0	0.083	0.118	0.0
25	7672	7673	NS	1	-34.727	16.542	0.0	-34.36	16.202	0.0	-13.148	22.395	0.002	-14.698	22.764	0.023	0.084	204.847	3.622	0.084	188.265	3.19	0.083	1.488	0.002	0.083	2.098	0.004
26	7672	7673	SN	1	-33.334	19.276	0.0	-34.886	19.629	0.0	0.317	21.436	0.0	2.175	22.668	0.07	0.083	148.643	1.493	0.083	212.469	1.289	0.083	0.138	0.0	0.083	0.118	0.0
27	7672	7673	NS	1	-34.606	16.541	0.0	-34.71	16.2	0.0	-13.129	22.395	0.002	-14.696	22.764	0.023	0.084	199.192	3.624	0.084	203.996	3.185	0.083	1.482	0.002	0.083	2.098	0.004
28	7673	7674	SN	2	-34.894	20.447	0.0	-34.397	20.795	0.0	0.382	22.831	0.099	7.2	22.911	0.295	0.083	212.892	2.814	0.083	189.843	2.349	0.083	0.137	0.0	0.083	0.102	0.0
29	7673	7674	NS	1	-34.803	19.689	0.0	-34.352	20.794	0.0	-28.577	21.928	0.0	-26.775	22.795	0.093	0.083	208.429	2.901	0.083	187.911	2.7	0.083	49.751	0.149	0.083	32.882	0.19
30	7673	7674	SN	1	-34.826	20.445	0.0	-34.812	20.795	0.0	0.381	22.831	0.101	7.198	22.911	0.295	0.083	209.58	2.814	0.083	208.846	2.351	0.083	0.137	0.0	0.083	0.102	0.0
31	7673	7674	SN	1	-34.826	20.445	0.0	-34.812	20.795	0.0	0.381	22.831	0.108	7.198	22.911	0.295	0.083	209.58	2.941	0.083	208.846	2.524	0.083	0.137	0.0	0.083	0.102	0.0
32	7673	7674	NS	1	-34.803	19.689	0.0	-34.352	20.794	0.0	-28.577	21.928	0.0	-26.775	22.795	0.094	0.083	208.429	2.9	0.083	187.911	2.7	0.083	49.751	0.149	0.083	32.882	0.19

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

33	7674	7675	NS	1	-34.044	19.867	0.0	-34.696	21.01	0.0	1.824	22.344	0.024	1.479	23.312	0.315	0.083	175.041	3.022	0.083	203.351	2.763	0.083	0.121	0.0	0.083	0.124	0.0
34	7674	7675	SN	1	-34.034	20.175	0.0	-34.526	21.688	0.0	-8.609	23.19	0.193	-6.415	24.984	0.846	0.083	174.612	2.296	0.083	195.524	1.689	0.083	0.634	0.0	0.083	0.414	0.0
35	7674	7675	NS	1	-34.044	19.867	0.0	-34.696	21.01	0.0	1.824	22.344	0.024	1.479	23.312	0.315	0.083	175.041	3.025	0.083	203.351	2.767	0.083	0.121	0.0	0.083	0.124	0.0
36	7674	7675	SN	1	-34.034	20.175	0.0	-34.526	21.688	0.0	-8.609	23.19	0.18	-6.415	24.984	0.847	0.083	174.612	2.129	0.083	195.524	1.455	0.083	0.634	0.0	0.083	0.414	0.0
37	7674	7675	SN	2	-34.034	20.175	0.0	-34.526	21.688	0.0	-8.609	23.19	0.18	-6.415	24.984	0.847	0.083	174.612	2.129	0.083	195.524	1.455	0.083	0.634	0.0	0.083	0.414	0.0
38	7675	7676	NS	1	-34.342	18.931	0.0	-34.934	20.097	0.0	-7.144	22.63	0.059	-3.791	24.383	1.335	0.083	187.443	2.504	0.083	214.85	2.264	0.083	0.424	0.0	0.083	0.235	0.0
39	7675	7676	SN	1	-34.84	20.186	0.0	-34.495	20.944	0.0	-34.988	22.93	0.049	-31.146	23.98	0.438	0.083	210.251	3.152	0.083	194.148	2.845	0.083	225.007	0.113	0.083	96.387	0.011
40	7675	7676	SN	2	-34.697	20.186	0.0	-34.666	20.944	0.0	-34.563	22.93	0.049	-31.22	23.98	0.438	0.083	203.458	3.154	0.083	202.004	2.843	0.083	204.02	0.113	0.083	98.038	0.011
41	7675	7676	NS	1	-34.342	18.931	0.0	-34.934	20.097	0.0	-7.144	22.63	0.059	-3.791	24.383	1.335	0.083	187.443	2.501	0.083	214.85	2.26	0.083	0.424	0.0	0.083	0.235	0.0
42	7675	7676	SN	1	-34.84	20.186	0.0	-34.495	20.944	0.0	-34.988	22.93	0.044	-31.146	23.98	0.703	0.083	210.251	2.9	0.083	194.148	2.414	0.083	225.007	0.102	0.083	96.387	0.011
43	7676	7677	NS	1	-34.768	18.954	0.0	-34.366	20.189	0.0	-2.039	22.908	0.143	-6.401	24.209	1.58	0.083	206.794	1.736	0.083	188.502	1.568	0.083	0.182	0.0	0.083	0.368	0.0
44	7676	7677	SN	1	-33.836	21.264	0.0	-34.855	22.262	0.001	-8.31	22.631	0.06	-3.445	22.819	0.052	0.083	166.826	1.635	0.083	210.951	1.375	0.083	0.534	0.0	0.083	0.23	0.0
45	7682	7683	SN	1	-34.416	20.384	0.0	-34.837	21.35	0.0	-23.788	22.447	0.013	-19.379	23.56	0.091	0.083	190.654	3.332	0.083	210.084	2.736	0.083	16.559	0.018	0.083	6.041	0.012
46	7682	7683	NS	1	-34.592	20.38	0.0	-34.857	21.453	0.0	1.908	29.661	0.005	2.135	24.356	0.147	0.083	198.61	1.829	0.083	211.015	1.597	0.083	0.12	0.0	0.083	0.118	0.0
47	7682	7683	SN	1	-34.416	20.384	0.0	-34.837	21.35	0.0	-23.788	22.447	0.013	-19.379	23.56	0.091	0.083	190.654	3.47	0.083	210.084	2.866	0.083	16.559	0.018	0.083	6.041	0.012
48	7683	7684	NS	1	-34.761	20.633	0.0	-34.178	20.924	0.0	-8.012	21.666	0.0	-9.919	22.897	0.051	0.083	206.399	2.169	0.083	180.511	2.344	0.083	0.503	0.0	0.083	0.742	0.0
49	7683	7684	SN	1	-34.988	19.582	0.0	-34.47	21.49	0.0	0.577	22.147	0.006	1.156	23.269	0.094	0.083	217.516	2.596	0.083	193.04	2.214	0.083	0.14	0.0	0.083	0.128	0.0
50	7683	7684	SN	1	-34.988	19.582	0.0	-34.47	21.49	0.0	0.577	22.147	0.006	1.156	23.269	0.094	0.083	217.516	2.557	0.083	193.04	2.186	0.083	0.14	0.0	0.083	0.128	0.0
51	7684	7685	SN	1	-34.815	19.729	0.0	-34.956	20.656	0.0	1.62	22.665	0.01	1.919	22.636	0.103	0.083	208.996	2.327	0.083	215.88	1.991	0.083	0.123	0.0	0.083	0.12	0.0
52	7684	7685	SN	1	-34.815	19.729	0.0	-34.956	20.656	0.0	1.62	22.665	0.01	1.919	22.636	0.103	0.083	208.996	2.33	0.083	215.88	1.993	0.083	0.123	0.0	0.083	0.12	0.0
53	7684	7685	SN	1	-34.815	19.729	0.0	-34.956	20.656	0.0	1.62	22.665	0.01	1.919	22.636	0.103	0.083	208.996	2.367	0.083	215.88	2.013	0.083	0.123	0.0	0.083	0.12	0.0
54	7684	7685	NS	1	-34.818	19.578	0.0	-34.722	19.596	0.0	-6.144	21.024	0.0	-22.813	22.574	0.024	0.083	209.169	2.896	0.083	204.572	2.865	0.083	0.351	0.0	0.083	13.241	0.041
55	7685	7686	NS	1	-33.206	20.084	0.0	-34.724	20.617	0.0	-22.057	22.475	0.001	-26.802	22.545	0.02	0.083	144.327	1.902	0.083	204.699	1.965	0.083	11.138	0.01	0.083	33.076	0.048
56	7685	7686	NS	1	-33.263	20.084	0.0	-33.571	20.617	0.0	-22.085	22.475	0.001	-26.808	22.545	0.02	0.083	146.234	1.904	0.083	156.981	1.965	0.083	11.206	0.01	0.083	33.121	0.048
57	7685	7686	SN	2	-34.518	19.514	0.0	-33.618	20.585	0.0	0.398	22.18	0.028	1.767	22.726	0.088	0.083	195.236	1.37	0.083	158.673	1.09	0.083	0.137	0.0	0.083	0.122	0.0
58	7685	7686	SN	1	-34.518	19.514	0.0	-33.618	20.585	0.0	0.398	22.18	0.028	1.767	22.726	0.091	0.083	195.236	1.4	0.083	158.673	1.107	0.083	0.137	0.0	0.083	0.122	0.0
59	7685	7686	SN	1	-34.518	19.514	0.0	-33.618	20.585	0.0	0.398	22.18	0.028	1.767	22.726	0.088	0.083	195.236	1.37	0.083	158.673	1.09	0.083	0.137	0.0	0.083	0.122	0.0
60	7686	7687	SN	1	-33.037	19.254	0.0	-34.609	20.645	0.0	0.959	21.859	0.0	2.301	23.173	0.098	0.083	138.856	0.961	0.083	199.38	0.809	0.083	0.13	0.0	0.083	0.117	0.0
61	7686	7687	SN	2	-33.037	19.254	0.0	-34.609	20.645	0.0	0.959	21.859	0.0	2.301	23.173	0.098	0.083	138.856	0.961	0.083	199.38	0.809	0.083	0.13	0.0	0.083	0.117	0.0
62	7686	7687	SN	1	-33.037	19.254	0.0	-34.609	20.645	0.0	0.959	21.859	0.0	2.301	23.173	0.103	0.083	138.856	0.987	0.083	199.38	0.832	0.083	0.13	0.0	0.083	0.117	0.0
63	7686	7687	NS	1	-34.931	15.591	0.0	-34.914	15.701	0.0	-16.305	22.266	0.002	-22.153	22.402	0.009	0.084	214.655	3.41	0.084	213.874	2.948	0.083	3.009	0.011	0.083	11.383	0.013
64	7686	7687	NS	1	-34.628	15.591	0.0	-34.936	15.701	0.0	-16.304	22.266	0.002	-22.151	22.402	0.009	0.084	200.2	3.415	0.084	214.942	2.945	0.083	3.008	0.011	0.083	11.378	0.013
65	7687	7688	NS	1	-34.699	19.729	0.0	-34.64	20.334	0.0	-31.662	21.991	0.0	-21.297	22.972	0.065	0.083	203.516	3.277	0.083	200.799	3.342	0.083	101.164	0.214	0.083	9.358	0.027
66	7687	7688	SN	2	-34.816	17.899	0.0	-33.746	18.111	0.0	-0.544	22.005	0.004	2.913	22.176	0.005	0.083	209.067	1.244	0.083	163.435	0.941	0.083	0.151	0.0	0.083	0.112	0.0
67	7687	7688	SN	1	-34.816	17.899	0.0	-33.746	18.111	0.0	-0.544	22.005	0.004	2.913	22.176	0.005	0.083	209.067	1.286	0.083	163.435	0.989	0.083	0.151	0.0	0.083	0.112	0.0
68	7687	7688	SN	1	-34.816	17.899	0.0	-33.746	18.111	0.0	-0.544	22.005	0.004	2.913	22.176	0.005	0.083	209.067	1.244	0.083	163.435	0.941	0.083	0.151	0.0	0.083	0.112	0.0
69	7687	7688	NS	1	-34.699	19.729	0.0	-34.64	20.334	0.0	-31.662	21.991	0.0	-21.297	22.972	0.065	0.083	203.516	3.277	0.083	200.799	3.337	0.083	101.164	0.214	0.083	9.358	0.027

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

 Normal	 Deviations
 Alarming	 High Errors

70	7688	7689	SN	2	-33.834	20.071	0.0	-34.755	20.821	0.0	0.664	23.142	0.18	1.224	23.844	0.636	0.083	166.757	1.302	0.083	206.162	0.84	0.083	0.15	0.0	0.083	0.137	0.0
71	7688	7689	SN	1	-33.834	20.071	0.0	-34.755	20.821	0.0	0.664	23.142	0.192	1.224	23.844	0.638	0.083	166.757	1.388	0.083	206.162	0.924	0.083	0.15	0.0	0.083	0.137	0.0
72	7688	7689	SN	1	-33.834	20.071	0.0	-34.755	20.821	0.0	0.664	23.142	0.18	1.224	23.844	0.636	0.083	166.757	1.302	0.083	206.162	0.84	0.083	0.15	0.0	0.083	0.137	0.0
73	7688	7689	NS	1	-34.569	19.841	0.0	-34.458	21.112	0.0	2.941	22.299	0.031	1.884	22.884	0.144	0.083	197.54	1.945	0.083	192.533	1.898	0.083	0.112	0.0	0.083	0.12	0.0
74	7688	7689	NS	1	-34.75	19.839	0.0	-34.657	21.111	0.0	2.941	22.299	0.031	1.884	22.884	0.144	0.083	205.904	1.944	0.083	201.596	1.895	0.083	0.112	0.0	0.083	0.12	0.0
75	7689	7690	SN	1	-34.501	19.936	0.0	-33.607	21.241	0.0	-8.008	22.766	0.06	-6.51	24.344	0.765	0.083	194.425	2.316	0.083	158.289	1.746	0.083	0.502	0.0	0.083	0.376	0.0
76	7689	7690	NS	1	-34.351	19.988	0.0	-34.007	20.544	0.0	-2.557	23.037	0.073	-14.436	23.569	0.751	0.083	187.877	1.995	0.083	173.544	2.056	0.083	0.195	0.0	0.083	1.98	0.002
77	7689	7690	NS	1	-34.83	19.988	0.0	-34.102	20.544	0.0	-2.162	23.037	0.073	-14.427	23.57	0.751	0.083	209.797	1.996	0.083	177.365	2.056	0.083	0.19	0.0	0.083	1.975	0.002
78	7689	7690	SN	2	-34.501	19.936	0.0	-33.607	21.241	0.0	-8.008	22.766	0.066	-6.51	24.344	0.608	0.083	194.425	2.512	0.083	158.289	2.073	0.083	0.502	0.0	0.083	0.376	0.0
79	7689	7690	SN	1	-34.501	19.936	0.0	-33.607	21.241	0.0	-8.008	22.766	0.066	-6.51	24.344	0.608	0.083	194.425	2.512	0.083	158.289	2.073	0.083	0.502	0.0	0.083	0.376	0.0
80	7690	7691	NS	1	-34.973	19.267	0.0	-32.976	20.464	0.0	-16.13	22.6	0.078	-27.352	23.934	1.876	0.083	216.772	1.578	0.083	136.862	1.571	0.083	2.893	0.011	0.083	37.54	0.014
81	7690	7691	SN	1	-33.274	20.367	0.0	-32.47	21.091	0.0	-22.926	23.131	0.046	-4.588	23.464	0.207	0.083	146.595	1.371	0.083	121.828	1.144	0.083	13.589	0.05	0.083	0.267	0.0
82	7690	7691	SN	1	-33.274	20.367	0.0	-32.47	21.091	0.0	-22.926	23.131	0.041	-4.588	23.965	0.515	0.083	146.595	1.244	0.083	121.828	0.979	0.083	13.589	0.045	0.083	0.267	0.0
83	7690	7691	SN	1	-33.274	20.367	0.0	-32.47	21.091	0.0	-22.926	23.131	0.046	-4.588	23.464	0.212	0.083	146.595	1.367	0.083	121.828	1.142	0.083	13.589	0.05	0.083	0.267	0.0
84	7691	7692	NS	1	-33.853	19.749	0.0	-34.447	20.107	0.0	-30.868	22.498	0.011	-22.638	23.863	1.12	0.083	167.47	2.978	0.083	192.032	2.723	0.083	84.29	0.045	0.083	12.723	0.034
85	7691	7692	SN	1	-34.761	21.975	0.0	-32.066	22.085	0.001	-32.434	23.213	0.099	-34.69	22.99	0.088	0.083	206.457	3.309	0.083	111.018	2.714	0.083	124.983	0.161	0.083	203.065	0.079

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

Normal

Deviations

Alarming

High Errors