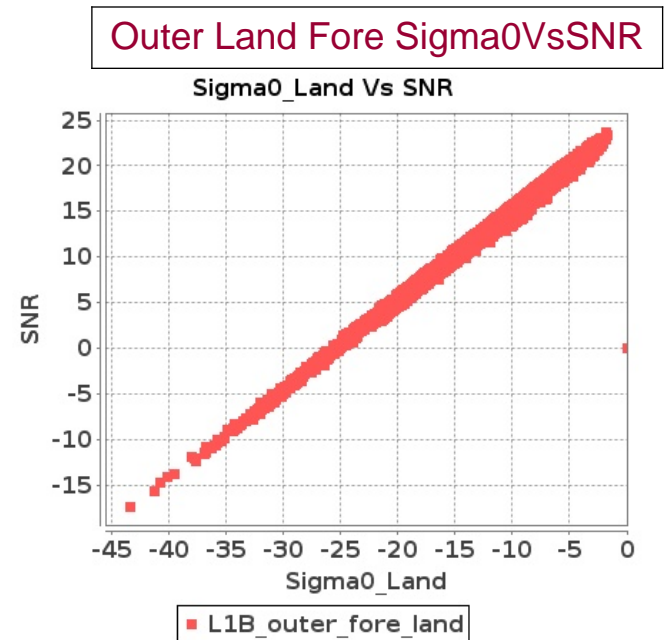
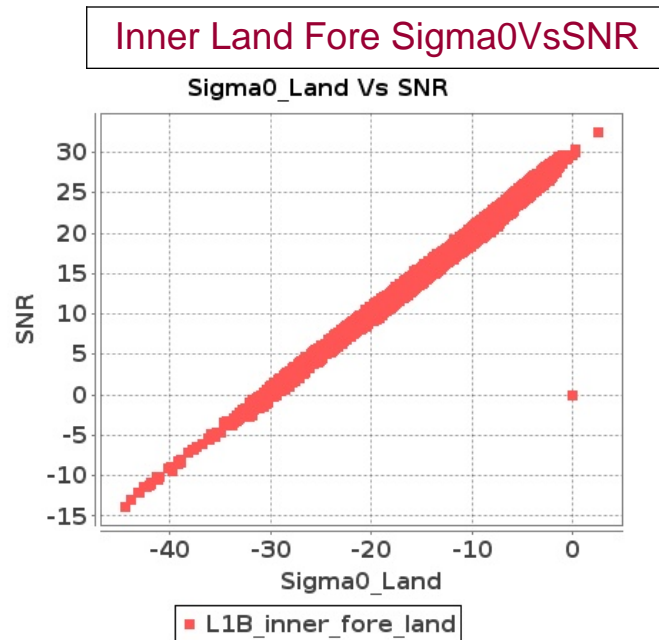
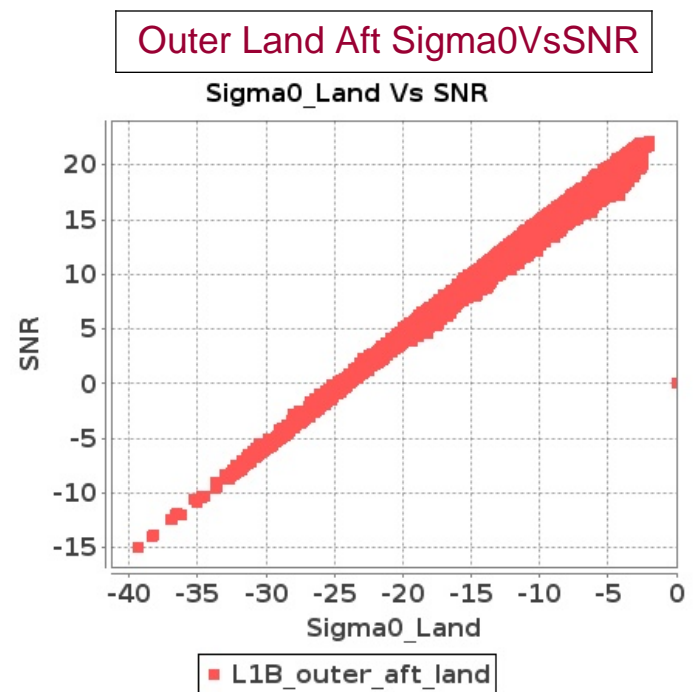
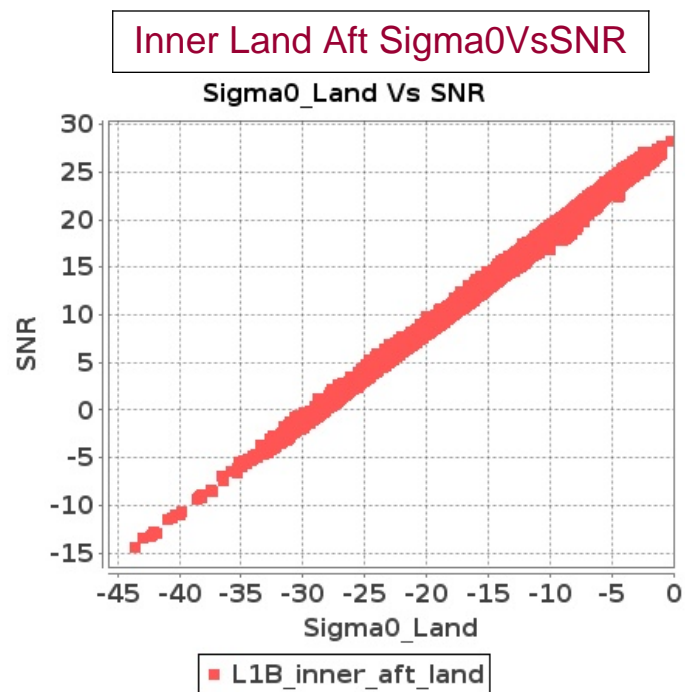
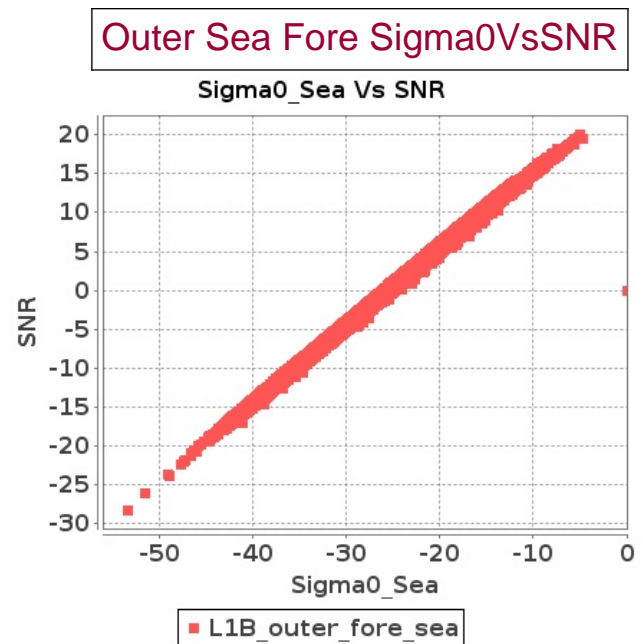
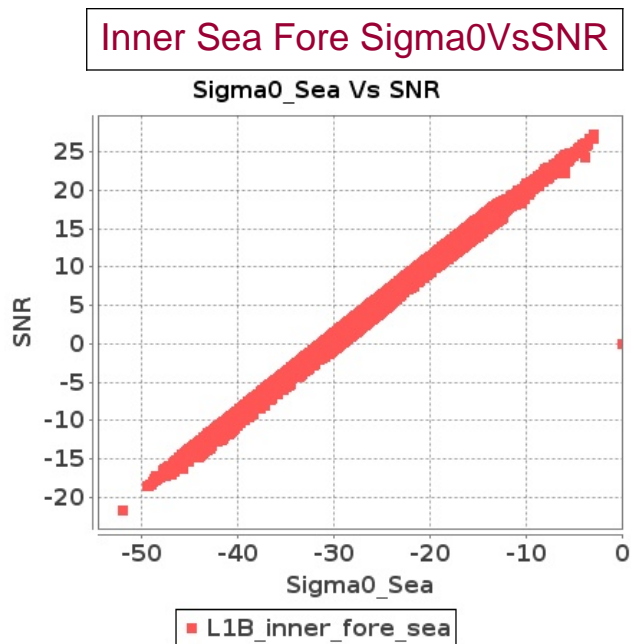
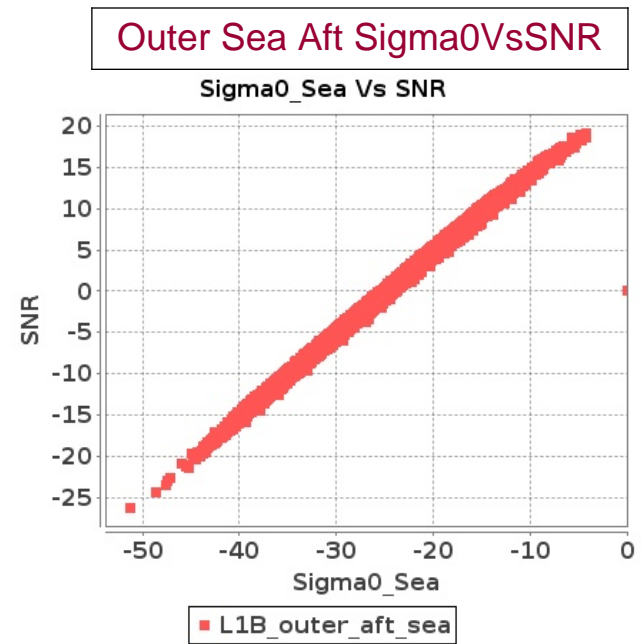
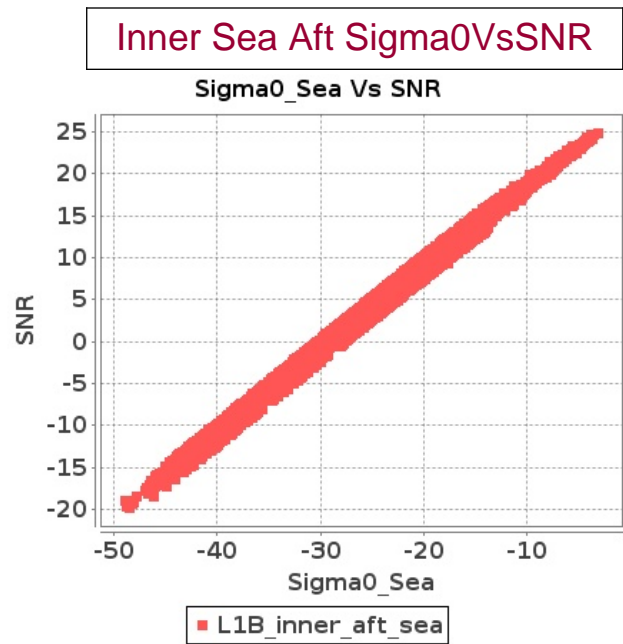
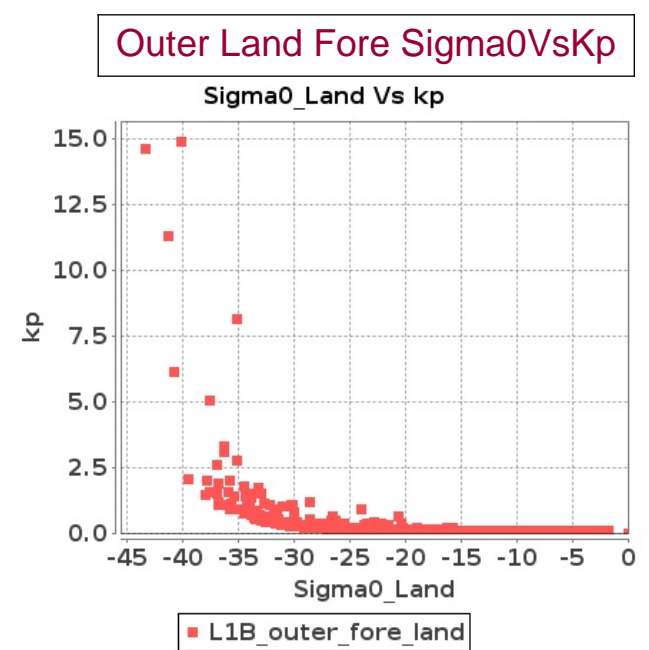
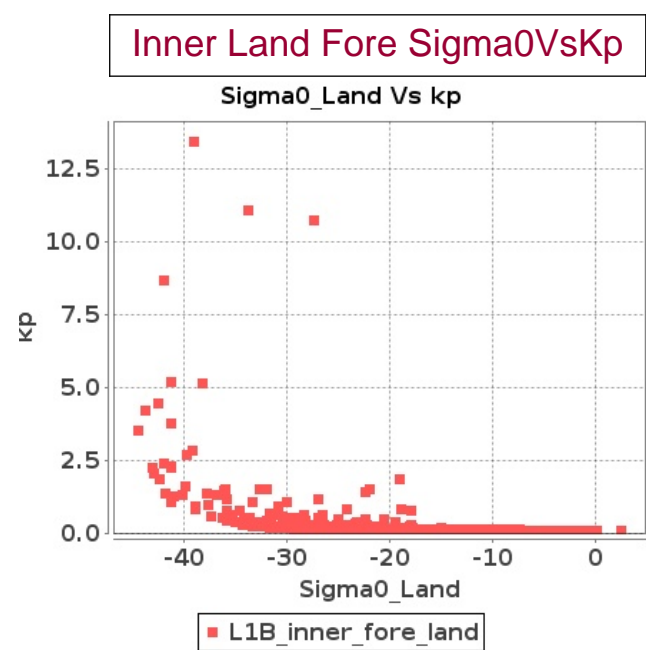
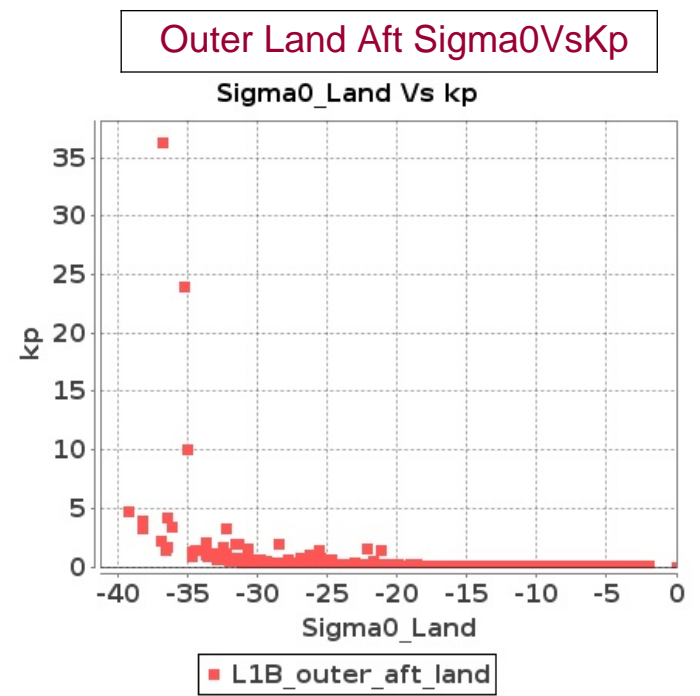
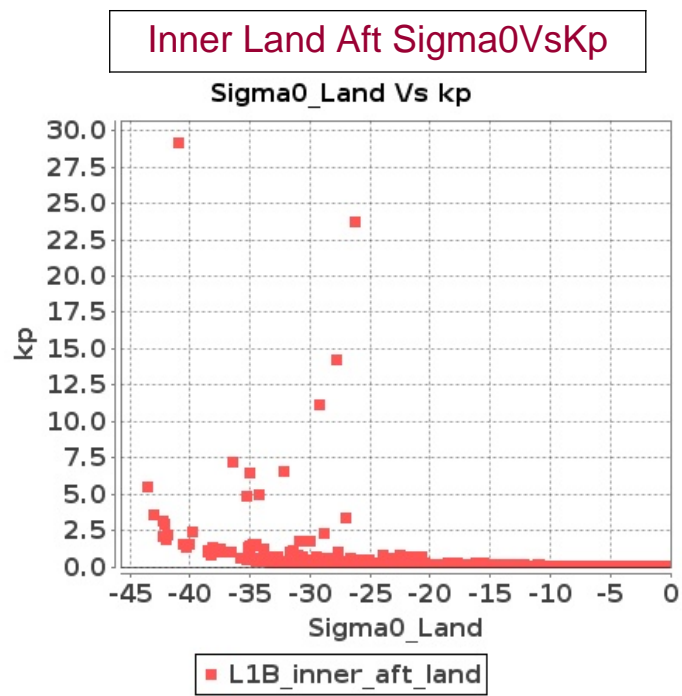
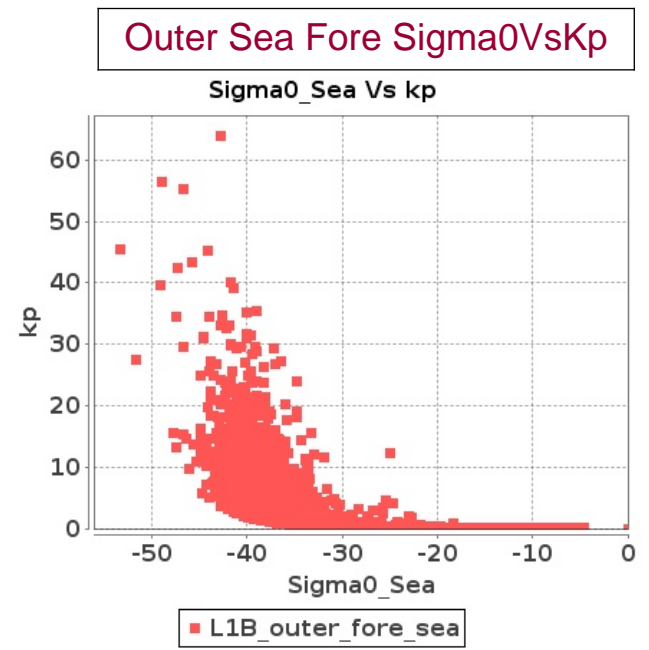
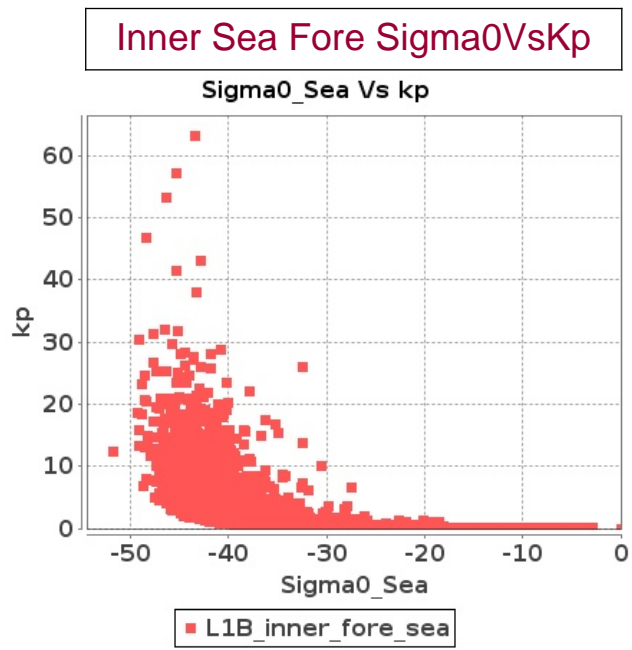
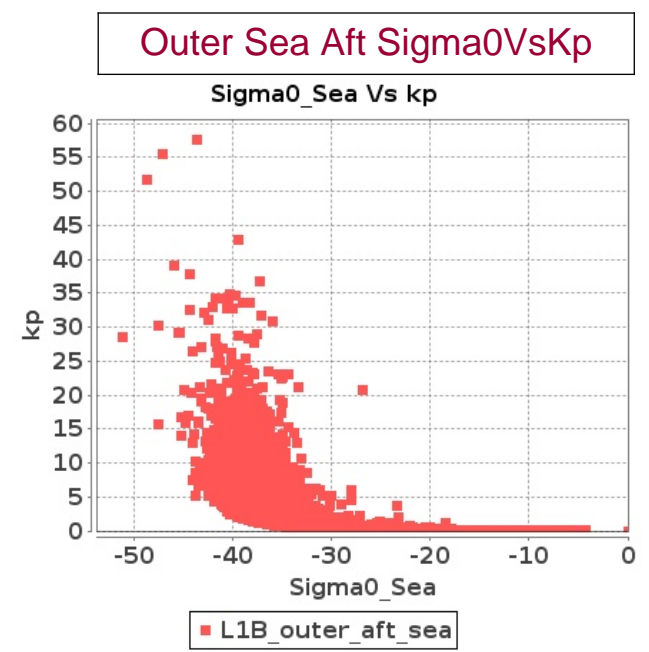
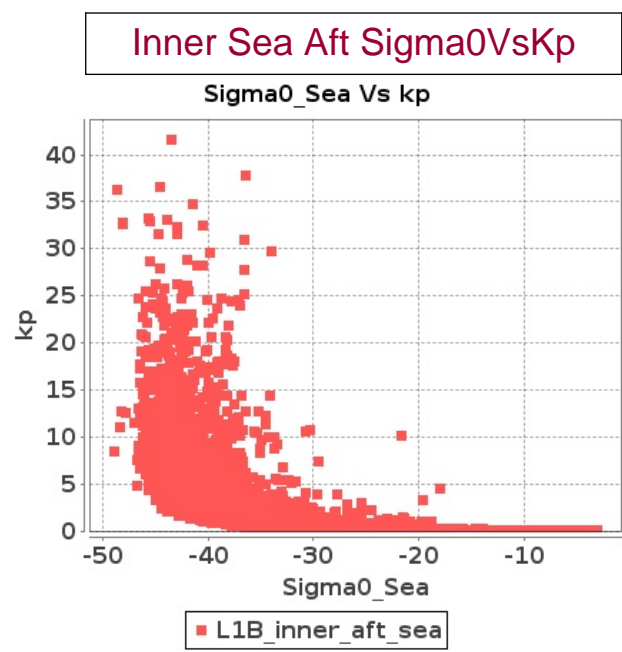


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-FEB-2018 To 22-FEB-2018





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

Report between 21-FEB-2018 To 22-FEB-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	7435	7436	SN	1	48.687	49.488	0.0	0.003	6.839	2.045	1026.088	1100.504	10.276	-92.201	-89.348	0.0
2	7435	7436	SN	1	48.687	49.488	0.0	0.003	6.839	2.686	1026.088	1100.504	9.893	-92.201	-89.348	0.0
3	7435	7436	SN	1	48.687	49.488	0.0	0.003	6.839	2.683	1026.088	1100.504	9.884	-92.201	-89.348	0.0
4	7436	7437	NS	2	48.726	49.473	0.0	0.003	6.839	2.512	1027.384	1100.48	10.271	-92.263	-89.168	0.0
5	7436	7437	NS	1	48.726	49.473	0.0	0.003	6.839	2.512	1027.384	1100.48	10.274	-92.263	-89.168	0.0
6	7436	7437	SN	1	48.719	49.471	0.0	0.003	6.844	2.549	1026.464	1100.472	9.206	-93.48	-90.874	0.0
7	7436	7437	SN	1	48.719	49.491	0.0	0.003	6.844	2.433	1026.16	1100.464	9.312	-93.376	-90.874	0.0
8	7436	7437	SN	1	48.719	49.491	0.0	0.003	6.844	2.553	1026.16	1100.464	9.21	-93.376	-90.874	0.0
9	7437	7438	SN	1	48.703	49.511	0.0	0.003	6.833	2.358	1026.184	1100.648	8.824	-92.508	-89.327	0.0
10	7437	7438	SN	1	48.703	49.511	0.0	0.003	6.833	2.475	1026.184	1100.648	8.74	-92.508	-89.327	0.0
11	7437	7438	NS	1	48.726	49.475	0.0	0.003	6.844	2.477	1027.552	1100.672	10.017	-92.104	-89.107	0.0
12	7437	7438	NS	2	48.726	49.476	0.0	0.003	6.844	2.479	1027.56	1100.68	10.02	-92.167	-89.107	0.0
13	7437	7438	SN	1	48.703	49.511	0.0	0.003	6.833	2.355	1026.184	1100.648	8.791	-92.508	-89.327	0.0
14	7438	7439	SN	1	48.67	49.495	0.0	0.003	6.822	2.497	1025.36	1101.16	8.4	-92.206	-89.348	0.0
15	7438	7439	SN	1	48.67	49.495	0.0	0.003	6.822	2.508	1025.36	1101.16	8.471	-92.206	-89.348	0.0
16	7438	7439	SN	1	48.67	49.495	0.0	0.003	6.822	2.297	1025.36	1101.16	8.515	-92.206	-89.348	0.0
17	7438	7439	NS	1	48.727	49.476	0.0	0.003	6.833	2.519	1027.704	1100.624	9.948	-92.31	-89.162	0.0
18	7439	7440	SN	1	48.676	49.498	0.0	0.003	6.822	2.496	1025.224	1100.48	8.578	-92.096	-89.348	0.0
19	7439	7440	SN	1	48.676	49.498	0.0	0.003	6.822	2.483	1025.224	1100.48	8.485	-92.096	-89.348	0.0
20	7439	7440	NS	2	48.727	49.485	0.0	0.003	6.828	2.579	1027.696	1100.504	10.115	-92.256	-89.166	0.0
21	7439	7440	NS	1	48.727	49.485	0.0	0.003	6.828	2.579	1027.696	1100.504	10.115	-92.256	-89.166	0.0
22	7439	7440	SN	1	48.676	49.498	0.0	0.003	6.822	2.135	1025.224	1100.48	8.69	-92.096	-89.348	0.0
23	7440	7441	NS	1	48.728	49.474	0.0	0.003	6.806	2.598	1027.896	1100.424	10.075	-92.276	-89.175	0.0
24	7440	7441	NS	1	48.728	49.474	0.0	0.003	6.806	2.599	1027.896	1100.424	10.076	-92.331	-89.175	0.0
25	7440	7441	SN	2	48.681	49.468	0.0	0.003	6.816	2.547	1025.224	1100.392	8.306	-92.366	-89.339	0.0
26	7440	7441	SN	1	48.681	49.468	0.0	0.003	6.816	2.547	1025.224	1100.392	8.306	-92.366	-89.339	0.0
27	7440	7441	SN	1	48.681	49.468	0.0	0.003	6.816	1.971	1025.224	1100.392	8.612	-92.366	-89.339	0.0
28	7441	7442	NS	1	48.705	49.509	0.0	0.003	6.811	2.538	1027.904	1100.352	9.026	-92.264	-89.191	0.0
29	7441	7442	SN	1	48.718	49.468	0.0	0.003	6.811	1.765	1026.032	1100.312	9.194	-92.185	-89.334	0.0
30	7441	7442	NS	1	48.705	49.509	0.0	0.003	6.811	2.541	1027.904	1100.352	9.035	-92.264	-89.191	0.0
31	7441	7442	SN	1	48.718	49.497	0.0	0.003	6.811	2.638	1026.032	1100.328	8.722	-92.049	-89.334	0.0
32	7441	7442	SN	2	48.718	49.468	0.0	0.003	6.811	2.635	1026.032	1100.312	8.708	-92.185	-89.334	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	7442	7443	NS	1	48.728	49.475	0.0	0.003	6.828	2.563	1027.808	1100.456	8.882	-92.573	-89.19	0.0
34	7442	7443	SN	1	48.717	49.469	0.0	0.003	6.839	2.644	1026.144	1100.424	9.323	-92.227	-89.328	0.0
35	7442	7443	SN	1	48.717	49.469	0.0	0.003	6.839	1.563	1026.144	1100.424	10.031	-92.227	-89.328	0.0
36	7442	7443	SN	1	48.717	49.469	0.0	0.003	6.839	2.647	1026.144	1100.424	9.331	-92.227	-89.328	0.0
37	7443	7444	SN	1	48.717	49.469	0.0	0.003	6.839	2.541	1026.256	1100.472	9.206	-92.361	-89.277	0.0
38	7443	7444	NS	2	48.684	49.516	0.0	0.003	6.839	2.632	1027.16	1100.496	9.544	-92.183	-89.191	0.0
39	7443	7444	NS	1	48.684	49.516	0.0	0.003	6.839	2.632	1027.16	1100.496	9.547	-92.183	-89.191	0.0
40	7444	7445	NS	1	48.728	49.474	0.0	0.003	6.839	2.63	1028.032	1100.4	9.856	-92.929	-89.186	0.0
41	7450	7451	SN	1	48.698	49.466	0.0	0.003	6.833	2.684	1025.136	1100.288	9.242	-92.045	-89.332	0.0
42	7450	7451	SN	1	48.698	49.466	0.0	0.003	6.833	2.682	1025.136	1100.288	9.232	-92.045	-89.332	0.0
43	7450	7451	NS	1	48.682	49.502	0.0	0.003	6.828	2.676	1027.584	1100.336	11.003	-92.302	-89.175	0.0
44	7450	7451	SN	1	48.698	49.466	0.0	0.003	6.833	2.32	1025.136	1100.288	9.52	-92.045	-89.332	0.0
45	7451	7452	NS	1	48.731	49.526	0.0	0.003	6.833	2.479	1028.312	1100.56	10.495	-92.38	-89.134	0.0
46	7451	7452	SN	1	48.714	49.482	0.0	0.003	6.816	2.405	1025.624	1100.48	8.78	-92.077	-89.305	0.0
47	7451	7452	SN	1	48.714	49.482	0.0	0.003	6.816	2.511	1025.624	1100.48	8.699	-92.077	-89.305	0.0
48	7452	7453	NS	2	48.731	49.53	0.0	0.003	6.833	2.486	1028.432	1100.64	10.34	-92.439	-89.125	0.0
49	7452	7453	SN	2	48.664	49.465	0.0	0.003	6.828	2.482	1025.008	1100.544	8.271	-92.033	-89.321	0.0
50	7452	7453	SN	1	48.664	49.465	0.0	0.003	6.828	2.326	1025.008	1100.544	8.37	-92.033	-89.321	0.0
51	7452	7453	SN	1	48.673	49.465	0.0	0.003	6.828	2.482	1025.152	1100.544	8.27	-92.033	-89.322	0.0
52	7452	7453	NS	1	48.731	49.53	0.0	0.003	6.833	2.486	1028.432	1100.64	10.34	-92.439	-89.125	0.0
53	7453	7454	SN	1	48.669	49.465	0.0	0.003	6.85	2.252	1025.016	1100.448	8.182	-91.987	-89.34	0.0
54	7453	7454	NS	1	48.731	49.478	0.0	0.003	6.828	2.588	1028.576	1100.544	10.099	-92.202	-89.178	0.0
55	7453	7454	SN	1	48.669	49.465	0.0	0.003	6.85	2.537	1025.016	1100.44	8.029	-92.435	-89.34	0.0
56	7453	7454	NS	2	48.731	49.478	0.0	0.003	6.828	2.588	1028.576	1100.544	10.099	-92.202	-89.178	0.0
57	7453	7454	SN	2	48.669	49.465	0.0	0.003	6.85	2.537	1025.016	1100.448	8.031	-91.987	-89.34	0.0
58	7454	7455	NS	1	48.691	49.478	0.0	0.003	6.8	2.575	1027.848	1100.48	10.389	-92.433	-89.195	0.0
59	7454	7455	SN	1	48.678	49.511	0.0	0.003	6.85	2.07	1024.496	1100.36	8.351	-92.17	-89.34	0.0
60	7454	7455	SN	1	48.678	49.511	0.0	0.003	6.85	2.523	1024.496	1100.36	8.108	-92.17	-89.34	0.0
61	7454	7455	SN	2	48.668	49.511	0.0	0.003	6.85	2.521	1024.76	1100.352	8.101	-92.17	-89.34	0.0
62	7454	7455	NS	1	48.691	49.478	0.0	0.003	6.8	2.573	1027.848	1100.48	10.378	-92.433	-89.195	0.0
63	7455	7456	SN	1	48.673	49.507	0.0	0.003	6.811	1.878	1024.464	1100.232	8.552	-92.314	-89.333	0.0
64	7455	7456	NS	1	48.732	49.504	0.0	0.003	6.806	2.567	1028.704	1100.344	9.953	-92.314	-89.183	0.0
65	7455	7456	SN	2	48.673	49.507	0.0	0.003	6.811	2.593	1024.464	1100.232	8.173	-92.314	-89.333	0.0
66	7455	7456	SN	1	48.678	49.508	0.0	0.003	6.811	2.596	1024.592	1100.224	8.169	-92.314	-89.333	0.0
67	7455	7456	NS	1	48.732	49.504	0.0	0.003	6.806	2.564	1028.704	1100.344	9.943	-92.314	-89.183	0.0
68	7456	7457	NS	1	48.699	49.494	0.0	0.003	6.816	2.544	1028.0	1100.352	9.407	-92.131	-89.199	0.0
69	7456	7457	SN	1	48.698	49.473	0.0	0.003	6.806	2.629	1024.688	1100.232	8.566	-92.224	-89.325	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	7456	7457	SN	1	48.698	49.473	0.0	0.003	6.806	1.63	1024.688	1100.232	9.111	-92.224	-89.325	0.0
71	7456	7457	SN	1	48.698	49.473	0.0	0.003	6.806	2.626	1024.688	1100.232	8.557	-92.224	-89.325	0.0
72	7456	7457	NS	2	48.699	49.494	0.0	0.003	6.816	2.543	1028.0	1100.352	9.405	-92.131	-89.199	0.0
73	7457	7458	SN	1	48.714	49.492	0.0	0.003	6.806	2.56	1025.432	1100.344	8.543	-92.232	-89.294	0.0
74	7457	7458	SN	1	48.714	49.492	0.0	0.003	6.806	2.562	1025.432	1100.344	8.561	-92.232	-89.294	0.0
75	7457	7458	NS	1	48.71	49.508	0.0	0.003	6.833	2.591	1028.016	1100.456	9.284	-92.225	-89.198	0.0
76	7457	7458	SN	1	48.714	49.492	0.0	0.003	6.806	1.531	1025.432	1100.344	9.281	-92.232	-89.294	0.0
77	7458	7459	NS	1	48.696	49.478	0.0	0.003	6.839	2.654	1028.016	1100.432	10.295	-92.163	-89.199	0.0
78	7458	7459	NS	2	48.724	49.478	0.0	0.003	6.833	2.654	1028.536	1100.424	10.293	-92.204	-89.199	0.0
79	7458	7459	SN	1	48.663	49.466	0.0	0.003	6.839	2.499	1024.96	1100.328	8.721	-92.265	-89.272	0.0
80	7459	7460	NS	1	48.733	49.521	0.0	0.003	6.8	2.616	1028.92	1100.28	10.217	-92.045	-89.176	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	7435	7436	SN	1	-33.653	25.589	0.92	-34.702	25.817	3.166	-18.963	27.784	5.936	-20.4	29.435	16.111	0.103	195.942	1.927	0.103	249.41	1.402	0.103	6.731	0.003	0.102	9.339	0.005
2	7435	7436	SN	1	-33.653	25.589	1.477	-34.702	25.817	2.984	-18.963	27.784	5.999	-20.4	29.435	16.111	0.103	195.942	1.828	0.103	249.41	1.274	0.103	6.731	0.003	0.102	9.339	0.005
3	7435	7436	SN	1	-33.653	25.589	1.475	-34.702	25.817	2.984	-18.963	27.784	5.992	-20.4	29.435	16.122	0.103	195.942	1.832	0.103	249.41	1.274	0.103	6.731	0.003	0.102	9.339	0.005
4	7436	7437	NS	2	-34.468	26.094	0.05	-34.753	28.436	0.113	2.692	31.706	6.031	2.123	36.383	29.372	0.103	236.378	4.124	0.102	252.363	3.936	0.102	0.141	0.0	0.102	0.146	0.0
5	7436	7437	NS	1	-34.468	26.094	0.05	-34.753	28.436	0.114	2.692	31.706	6.031	2.123	36.383	29.372	0.103	236.378	4.124	0.102	252.363	3.941	0.102	0.141	0.0	0.102	0.146	0.0
6	7436	7437	SN	1	-34.96	25.254	1.168	-34.801	27.105	2.356	5.107	34.624	7.348	8.424	29.461	11.861	0.103	264.724	7.294	0.103	255.198	5.759	0.102	0.124	0.0	0.102	0.112	0.0
7	7436	7437	SN	1	-34.756	25.255	1.19	-34.85	27.105	2.396	5.107	34.625	7.367	8.424	29.461	11.869	0.103	252.516	7.434	0.103	258.104	5.861	0.102	0.124	0.0	0.102	0.112	0.0
8	7436	7437	SN	1	-34.756	25.255	1.168	-34.85	27.105	2.356	5.107	34.625	7.367	8.424	29.461	11.869	0.103	252.516	7.298	0.103	258.104	5.758	0.102	0.124	0.0	0.102	0.112	0.0
9	7437	7438	SN	1	-34.98	25.456	0.264	-34.775	26.126	0.558	4.682	27.713	11.926	5.944	29.701	21.838	0.103	265.889	3.324	0.103	253.652	2.877	0.103	0.126	0.0	0.102	0.12	0.0
10	7437	7438	SN	1	-34.98	25.456	0.26	-34.775	26.126	0.561	4.682	27.713	11.926	5.944	29.701	21.838	0.103	265.889	3.279	0.103	253.652	2.845	0.103	0.126	0.0	0.102	0.12	0.0
11	7437	7438	NS	1	-34.697	25.814	0.043	-34.727	28.026	0.077	-2.866	28.742	5.7	-6.551	29.333	20.701	0.103	249.146	3.476	0.103	250.877	3.463	0.102	0.252	0.0	0.102	0.466	0.0
12	7437	7438	NS	2	-34.476	25.814	0.042	-34.479	28.026	0.077	-2.866	28.742	5.698	-6.551	29.333	20.704	0.103	236.786	3.476	0.103	236.932	3.466	0.102	0.252	0.0	0.102	0.466	0.0
13	7437	7438	SN	1	-34.98	25.456	0.264	-34.775	26.126	0.554	4.682	27.713	11.93	5.944	29.701	21.824	0.103	265.889	3.324	0.103	253.652	2.875	0.103	0.126	0.0	0.102	0.12	0.0
14	7438	7439	SN	1	-34.894	24.746	0.29	-34.3	27.064	0.473	6.205	27.986	10.24	6.634	27.918	13.416	0.103	260.628	3.327	0.103	227.34	2.4	0.103	0.119	0.0	0.103	0.117	0.0
15	7438	7439	SN	1	-34.894	24.746	0.29	-34.3	27.064	0.487	6.205	27.986	10.176	6.634	27.918	13.422	0.103	260.628	3.327	0.103	227.34	2.403	0.103	0.119	0.0	0.103	0.117	0.0
16	7438	7439	SN	1	-34.894	24.746	0.295	-34.3	27.064	0.48	6.205	27.986	10.26	6.634	27.918	13.387	0.103	260.628	3.38	0.103	227.34	2.435	0.103	0.119	0.0	0.103	0.117	0.0
17	7438	7439	NS	1	-34.529	25.964	0.03	-34.984	28.029	0.068	-4.002	28.785	6.026	-4.348	29.605	16.169	0.103	239.666	6.463	0.103	266.099	6.311	0.102	0.299	0.0	0.102	0.316	0.0
18	7439	7440	SN	1	-34.838	25.351	0.463	-34.8	26.664	0.578	5.659	27.651	14.304	6.815	27.928	19.962	0.103	257.398	2.293	0.103	255.037	1.676	0.103	0.121	0.0	0.103	0.117	0.0
19	7439	7440	SN	1	-34.147	25.351	0.463	-34.677	26.664	0.568	5.659	27.651	14.175	6.813	27.928	19.905	0.103	219.466	2.293	0.103	248.007	1.674	0.103	0.121	0.0	0.103	0.117	0.0
20	7439	7440	NS	2	-34.898	23.32	0.032	-34.187	24.246	0.057	-12.498	27.501	2.937	-17.281	29.69	11.808	0.103	260.964	3.501	0.103	221.531	2.924	0.103	1.582	0.002	0.102	4.596	0.009
21	7439	7440	NS	1	-34.898	23.32	0.032	-34.187	24.246	0.057	-12.498	27.501	2.937	-17.281	29.69	11.808	0.103	260.964	3.501	0.103	221.531	2.924	0.103	1.582	0.002	0.102	4.596	0.009
22	7439	7440	SN	1	-34.147	25.351	0.476	-34.677	26.664	0.58	5.659	27.651	14.278	6.813	27.928	20.55	0.103	219.466	2.358	0.103	248.007	1.71	0.103	0.121	0.0	0.103	0.117	0.0
23	7440	7441	NS	1	-34.841	21.04	0.0	-33.497	22.395	0.001	-5.64	27.385	4.982	-4.859	29.43	14.903	0.103	257.578	1.41	0.103	188.986	1.354	0.103	0.395	0.0	0.102	0.344	0.0
24	7440	7441	NS	1	-34.882	21.04	0.0	-34.416	22.396	0.001	-5.642	27.385	4.975	-4.859	29.43	14.903	0.103	259.969	1.412	0.103	233.492	1.356	0.103	0.395	0.0	0.102	0.345	0.0
25	7440	7441	SN	2	-34.43	21.179	0.0	-34.959	24.205	0.021	4.757	26.565	13.908	8.124	28.546	27.353	0.103	234.24	4.415	0.103	264.635	3.093	0.103	0.126	0.0	0.102	0.113	0.0
26	7440	7441	SN	1	-34.43	21.179	0.0	-34.959	24.205	0.021	4.757	26.565	13.908	8.124	28.546	27.353	0.103	234.24	4.415	0.103	264.635	3.093	0.103	0.126	0.0	0.102	0.113	0.0
27	7440	7441	SN	1	-34.43	21.114	0.0	-34.959	23.264	0.021	4.757	26.565	14.426	8.124	28.546	27.806	0.103	234.24	4.565	0.103	264.635	3.223	0.103	0.126	0.0	0.102	0.113	0.0
28	7441	7442	NS	1	-34.979	25.677	0.419	-34.954	27.251	0.665	-7.243	28.272	9.456	-5.284	30.391	18.012	0.103	265.827	2.77	0.103	264.294	2.045	0.103	0.532	0.0	0.102	0.371	0.0
29	7441	7442	SN	1	-34.999	24.972	0.185	-34.592	25.609	0.239	5.552	26.94	8.747	7.933	29.082	27.268	0.103	267.032	4.957	0.103	243.227	3.8	0.103	0.122	0.0	0.102	0.113	0.0
30	7441	7442	NS	1	-34.979	25.677	0.419	-34.954	27.251	0.666	-7.243	28.272	9.456	-5.284	30.391	18.012	0.103	265.827	2.772	0.103	264.294	2.047	0.103	0.532	0.0	0.102	0.371	0.0
31	7441	7442	SN	1	-34.827	24.972	0.176	-34.736	25.609	0.229	5.552	26.94	8.747	7.933	29.082	27.2	0.103	256.717	4.714	0.103	251.353	3.541	0.103	0.122	0.0	0.102	0.113	0.0
32	7441	7442	SN	2	-34.999	24.972	0.176	-34.592	25.609	0.229	5.552	26.94	8.747	7.933	29.082	27.205	0.103	267.032	4.71	0.103	243.227	3.539	0.103	0.122	0.0	0.102	0.113	0.0
33	7442	7443	NS	1	-33.55	25.481	0.983	-33.127	27.354	1.362	4.033	30.119	8.155	6.906	29.811	19.678	0.103	191.294	0.871	0.103	173.571	0.812	0.102	0.13	0.0	0.102	0.116	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7442	7443	SN	1	-34.942	25.817	0.308	-33.816	27.603	0.438	1.84	32.378	9.803	3.034	34.621	18.264	0.103	263.554	6.221	0.103	203.39	4.441	0.102	0.15	0.0	0.102	0.138	0.0
35	7442	7443	SN	1	-34.942	25.817	0.334	-33.816	27.603	0.508	1.84	32.378	10.34	3.034	34.621	18.309	0.103	263.554	6.738	0.103	203.39	5.127	0.102	0.15	0.0	0.102	0.138	0.0
36	7442	7443	SN	1	-34.942	25.817	0.308	-33.816	27.603	0.438	1.84	32.378	9.803	3.034	34.621	18.294	0.103	263.554	6.221	0.103	203.39	4.441	0.102	0.15	0.0	0.102	0.138	0.0
37	7443	7444	SN	1	-34.83	24.328	0.091	-34.164	26.346	0.242	-9.834	28.046	11.969	-4.136	30.162	17.666	0.103	256.856	4.388	0.103	220.382	3.486	0.103	0.895	0.0	0.102	0.306	0.0
38	7443	7444	NS	2	-33.554	25.046	0.413	-34.636	26.882	0.737	-22.734	27.925	12.496	-10.06	29.698	37.175	0.103	191.471	2.318	0.103	245.607	1.766	0.103	15.932	0.007	0.102	0.938	0.0
39	7443	7444	NS	1	-33.554	25.046	0.413	-34.636	26.882	0.737	-22.734	27.925	12.496	-10.06	29.698	37.175	0.103	191.471	2.318	0.103	245.607	1.767	0.103	15.932	0.007	0.102	0.938	0.0
40	7444	7445	NS	1	-34.954	25.588	0.509	-34.442	26.525	0.79	-3.914	30.541	11.831	-1.704	31.335	31.436	0.103	264.322	6.185	0.103	234.943	5.004	0.102	0.295	0.0	0.102	0.215	0.0
41	7450	7451	SN	1	-34.807	26.355	1.466	-33.757	27.376	3.355	-19.69	35.411	6.858	-10.332	29.823	18.979	0.103	255.533	2.397	0.103	200.649	1.678	0.102	7.944	0.006	0.102	0.994	0.0
42	7450	7451	SN	1	-34.807	26.355	1.463	-33.757	27.376	3.354	-19.69	35.411	6.857	-10.332	29.823	18.96	0.103	255.533	2.392	0.103	200.649	1.677	0.102	7.944	0.006	0.102	0.994	0.0
43	7450	7451	NS	1	-34.083	26.737	0.239	-34.979	28.109	0.119	7.879	31.736	9.251	6.728	36.383	32.992	0.103	216.282	4.332	0.103	265.792	3.441	0.102	0.114	0.0	0.102	0.117	0.0
44	7450	7451	SN	1	-34.807	26.355	0.822	-33.757	27.376	3.566	-19.69	35.411	6.856	-10.332	29.823	18.979	0.103	255.533	2.559	0.103	200.649	1.79	0.102	7.944	0.006	0.102	0.994	0.0
45	7451	7452	NS	1	-34.882	26.565	0.087	-34.858	28.31	0.156	-5.966	32.914	4.32	-1.024	30.732	23.167	0.103	259.97	4.383	0.103	258.508	4.039	0.102	0.418	0.0	0.102	0.198	0.0
46	7451	7452	SN	1	-34.979	25.597	1.012	-34.991	27.305	1.847	3.357	28.589	7.204	4.558	30.303	12.416	0.103	265.783	6.661	0.103	266.605	5.568	0.102	0.135	0.0	0.102	0.127	0.0
47	7451	7452	SN	1	-34.979	25.597	0.997	-34.991	27.305	1.834	3.357	28.589	7.204	4.558	30.303	12.416	0.103	265.783	6.561	0.103	266.605	5.491	0.102	0.135	0.0	0.102	0.127	0.0
48	7452	7453	NS	2	-34.487	25.102	0.035	-34.724	27.676	0.084	-2.993	27.973	6.432	-8.782	29.189	18.269	0.103	237.384	5.072	0.103	250.651	4.83	0.103	0.256	0.0	0.102	0.721	0.0
49	7452	7453	SN	2	-34.909	25.349	0.434	-34.926	26.668	0.575	6.751	27.891	14.529	7.514	29.079	19.12	0.103	261.582	3.515	0.103	262.628	2.673	0.103	0.117	0.0	0.102	0.114	0.0
50	7452	7453	SN	1	-34.909	25.349	0.44	-34.926	26.668	0.583	6.751	27.891	14.529	7.514	29.079	19.131	0.103	261.582	3.565	0.103	262.628	2.708	0.103	0.117	0.0	0.102	0.114	0.0
51	7452	7453	SN	1	-34.945	25.349	0.434	-34.911	26.668	0.575	6.751	27.891	14.534	7.512	29.079	19.127	0.103	263.754	3.513	0.103	261.715	2.673	0.103	0.117	0.0	0.102	0.114	0.0
52	7452	7453	NS	1	-34.487	25.102	0.035	-34.724	27.676	0.084	-2.993	27.973	6.432	-8.782	29.189	18.269	0.103	237.384	5.072	0.103	250.651	4.83	0.103	0.256	0.0	0.102	0.721	0.0
53	7453	7454	SN	1	-34.451	24.902	0.375	-34.716	27.197	0.536	5.695	26.668	10.29	5.788	27.952	9.093	0.103	235.392	2.685	0.103	250.178	2.037	0.103	0.121	0.0	0.103	0.121	0.0
54	7453	7454	NS	1	-33.859	21.728	0.0	-34.294	23.734	0.012	-10.526	29.007	3.924	-12.515	30.436	11.791	0.103	205.41	2.81	0.103	227.036	3.313	0.102	1.035	0.001	0.102	1.588	0.001
55	7453	7454	SN	1	-33.921	24.902	0.366	-34.966	27.195	0.527	5.695	26.666	10.282	5.786	28.499	9.049	0.103	208.392	2.624	0.103	265.04	2.003	0.103	0.121	0.0	0.102	0.121	0.0
56	7453	7454	NS	2	-33.859	21.728	0.0	-34.294	23.734	0.012	-10.526	29.007	3.924	-12.515	30.436	11.791	0.103	205.41	2.81	0.103	227.036	3.313	0.102	1.035	0.001	0.102	1.588	0.001
57	7453	7454	SN	2	-34.451	24.902	0.366	-34.716	27.197	0.527	5.695	26.668	10.282	5.788	28.499	9.049	0.103	235.392	2.624	0.103	250.178	2.002	0.103	0.121	0.0	0.102	0.121	0.0
58	7454	7455	NS	1	-34.73	20.829	0.0	-33.7	22.817	0.002	-7.958	27.294	4.325	-7.094	28.996	16.344	0.103	251.059	2.728	0.103	197.999	1.961	0.103	0.611	0.0	0.102	0.516	0.0
59	7454	7455	SN	1	-34.235	24.78	0.28	-32.573	25.298	0.35	5.028	26.963	13.449	7.237	28.484	23.065	0.103	224.01	2.378	0.103	152.831	1.598	0.103	0.124	0.0	0.102	0.115	0.0
60	7454	7455	SN	1	-34.235	24.78	0.271	-32.573	25.298	0.34	5.028	26.963	13.14	7.237	28.484	22.628	0.103	224.01	2.306	0.103	152.831	1.55	0.103	0.124	0.0	0.102	0.115	0.0
61	7454	7455	SN	2	-34.686	24.779	0.271	-32.697	25.298	0.34	5.028	26.963	13.14	7.237	28.484	22.622	0.103	248.524	2.307	0.103	157.205	1.551	0.103	0.124	0.0	0.102	0.115	0.0
62	7454	7455	NS	1	-34.73	20.829	0.0	-33.7	22.817	0.002	-7.958	27.294	4.316	-7.094	28.996	16.323	0.103	251.059	2.728	0.103	197.999	1.961	0.103	0.611	0.0	0.102	0.516	0.0
63	7455	7456	SN	1	-34.985	21.386	0.0	-34.629	22.096	0.005	5.46	26.728	12.255	7.466	28.792	29.84	0.103	266.17	6.054	0.103	245.309	4.765	0.103	0.122	0.0	0.102	0.115	0.0
64	7455	7456	NS	1	-34.943	24.339	0.148	-34.558	23.979	0.371	-9.378	29.469	6.47	-13.638	30.252	16.168	0.103	263.637	3.361	0.103	241.32	2.659	0.102	0.814	0.0	0.102	2.033	0.002
65	7455	7456	SN	2	-34.985	21.465	0.0	-34.741	22.877	0.01	5.46	26.728	11.578	7.466	28.792	29.57	0.103	266.17	5.818	0.103	251.643	4.572	0.103	0.122	0.0	0.102	0.115	0.0
66	7455	7456	SN	1	-34.809	21.465	0.0	-34.923	22.877	0.01	5.46	26.728	11.58	7.466	28.792	29.56	0.103	255.643	5.823	0.103	262.436	4.575	0.103	0.122	0.0	0.102	0.115	0.0
67	7455	7456	NS	1	-34.943	24.339	0.148	-34.558	23.979	0.371	-9.378	29.469	6.449	-13.638	30.252	16.193	0.103	263.637	3.361	0.103	241.32	2.659	0.102	0.814	0.0	0.102	2.033	0.002
68	7456	7457	NS	1	-34.277	23.939	0.056	-34.636	25.54	0.238	6.666	27.886	11.195	6.567	29.534	22.429	0.103	226.147	2.337	0.103	245.646	2.011	0.103	0.117	0.0	0.102	0.118	0.0
69	7456	7457	SN	1	-33.69	25.971	0.307	-33.987	27.687	0.414	5.141	31.33	7.961	7.141	31.955	19.635	0.103	197.618	4.595	0.103	211.598	3.735	0.102	0.124	0.0	0.102	0.116	0.0
70	7456	7457	SN	1	-33.69	25.971	0.329	-33.987	27.687	0.463	5.141	31.33	8.286	7.141	31.955	19.618	0.103	197.618	4.907	0.103	211.598	4.135	0.102	0.124	0.0	0.102	0.116	0.0
71	7456	7457	SN	1	-33.69	25.971	0.306	-33.987	27.687	0.413	5.141	31.33	7.961	7.141	31.955	19.635	0.103	197.618	4.586	0.103	211.598	3.739	0.102	0.124	0.0	0.102	0.116	0.0
72	7456	7457	NS	2	-34.277	23.939	0.056	-34.636	25.54	0.238	6.666	27.886	11.195	6.567	29.534	22.429	0.103	226.147	2.337	0.103	245.646	2.012	0.103	0.117	0.0	0.102	0.118	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	7457	7458	SN	1	-34.383	25.957	1.058	-34.932	27.228	1.181	-4.279	30.399	10.044	-2.132	31.944	17.229	0.103	231.794	5.437	0.103	263.048	4.252	0.102	0.313	0.0	0.102	0.227	0.0
74	7457	7458	SN	1	-34.383	25.957	1.06	-34.932	27.228	1.183	-4.279	30.399	10.059	-2.132	31.944	17.257	0.103	231.794	5.44	0.103	263.048	4.259	0.102	0.313	0.0	0.102	0.227	0.0
75	7457	7458	NS	1	-33.189	25.724	0.827	-33.231	26.491	1.139	-25.354	28.29	11.239	-27.96	30.516	27.969	0.103	176.079	0.613	0.103	185.091	0.474	0.103	29.045	0.008	0.102	52.882	0.007
76	7457	7458	SN	1	-34.383	25.957	1.168	-34.932	27.228	1.392	-4.279	30.399	10.681	-2.132	31.944	17.312	0.103	231.794	5.973	0.103	263.048	4.995	0.102	0.313	0.0	0.102	0.227	0.0
77	7458	7459	NS	1	-34.812	25.308	0.421	-34.337	27.337	0.756	1.139	27.843	18.698	1.04	33.846	41.741	0.103	255.796	4.689	0.103	229.323	3.903	0.103	0.158	0.0	0.102	0.16	0.0
78	7458	7459	NS	2	-34.914	25.308	0.421	-34.377	27.337	0.758	1.142	27.845	18.69	1.04	33.842	41.751	0.103	261.85	4.687	0.103	231.461	3.904	0.103	0.158	0.0	0.102	0.16	0.0
79	7458	7459	SN	1	-34.691	25.09	0.251	-34.626	27.628	0.455	-13.143	27.794	12.815	-3.112	30.388	16.233	0.103	248.794	4.066	0.103	245.072	3.023	0.103	1.822	0.003	0.102	0.261	0.0
80	7459	7460	NS	1	-34.977	25.272	0.284	-34.934	25.215	0.468	-8.796	34.664	11.56	-4.172	36.383	25.73	0.103	265.754	2.026	0.103	263.121	1.653	0.102	0.723	0.0	0.102	0.308	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	7435	7436	SN	1	57.493	58.404	0.0	0.0	288.848	3.608	1202.56	1295.16	34.432	-93.698	-91.823	0.0
2	7435	7436	SN	1	57.493	58.404	0.0	0.0	294.815	3.984	1202.56	1295.16	33.209	-93.698	-91.823	0.0
3	7435	7436	SN	1	57.493	58.404	0.0	0.0	294.815	3.981	1202.56	1295.16	33.231	-93.698	-91.823	0.0
4	7436	7437	NS	2	57.504	58.424	0.0	0.0	289.797	3.665	1204.016	1295.136	30.746	-93.986	-91.557	0.0
5	7436	7437	NS	1	57.504	58.424	0.0	0.0	289.797	3.666	1204.016	1295.136	30.756	-93.986	-91.557	0.0
6	7436	7437	SN	1	57.494	58.403	0.0	0.0	295.598	3.776	1202.928	1295.12	33.766	-94.854	-93.136	0.0
7	7436	7437	SN	1	57.494	58.413	0.0	0.0	295.665	3.716	1202.92	1295.12	34.13	-94.772	-93.136	0.0
8	7436	7437	SN	1	57.494	58.413	0.0	0.0	295.676	3.777	1202.92	1295.12	33.758	-94.772	-93.136	0.0
9	7437	7438	SN	1	57.484	58.436	0.0	0.0	299.509	3.575	1202.256	1295.344	34.0	-94.181	-91.795	0.0
10	7437	7438	SN	1	57.484	58.436	0.0	0.0	299.509	3.641	1202.256	1295.344	33.679	-94.181	-91.795	0.0
11	7437	7438	NS	1	57.504	58.422	0.0	0.0	291.269	3.558	1204.208	1295.384	30.699	-93.905	-91.502	0.0
12	7437	7438	NS	2	57.505	58.437	0.0	0.0	291.319	3.554	1204.216	1295.392	30.707	-93.84	-91.502	0.0
13	7437	7438	SN	1	57.484	58.436	0.0	0.0	299.509	3.564	1202.256	1295.344	33.938	-94.181	-91.795	0.0
14	7438	7439	SN	1	57.468	58.406	0.0	0.0	297.187	3.628	1202.08	1295.272	34.078	-93.662	-91.826	0.0
15	7438	7439	SN	1	57.468	58.406	0.0	0.0	297.187	3.64	1202.08	1295.272	34.142	-93.662	-91.826	0.0
16	7438	7439	SN	1	57.468	58.406	0.0	0.0	297.187	3.54	1202.08	1295.272	34.537	-93.662	-91.826	0.0
17	7438	7439	NS	1	57.504	58.432	0.0	0.0	294.159	3.647	1204.304	1295.336	30.712	-93.896	-91.543	0.0
18	7439	7440	SN	1	57.473	58.431	0.0	0.0	297.611	3.679	1201.672	1295.144	34.488	-93.618	-91.825	0.0
19	7439	7440	SN	1	57.472	58.431	0.0	0.0	297.611	3.668	1201.664	1295.144	34.417	-93.589	-91.825	0.0
20	7439	7440	NS	2	57.506	58.428	0.0	0.0	298.295	3.712	1204.536	1295.2	30.367	-93.984	-91.552	0.0
21	7439	7440	NS	1	57.506	58.428	0.0	0.0	298.295	3.712	1204.536	1295.2	30.367	-93.984	-91.552	0.0
22	7439	7440	SN	1	57.472	58.431	0.0	0.0	294.639	3.501	1201.664	1295.144	35.161	-93.589	-91.825	0.0
23	7440	7441	NS	1	57.507	58.439	0.0	0.0	294.551	3.746	1204.608	1295.112	29.875	-93.871	-91.569	0.0
24	7440	7441	NS	1	57.507	58.439	0.0	0.0	294.6	3.748	1204.616	1295.104	29.89	-93.979	-91.569	0.0
25	7440	7441	SN	2	57.478	58.406	0.0	0.003	296.012	3.702	1201.76	1295.04	34.267	-93.651	-91.819	0.0
26	7440	7441	SN	1	57.478	58.406	0.0	0.003	296.012	3.702	1201.76	1295.04	34.267	-93.651	-91.819	0.0
27	7440	7441	SN	1	57.478	58.406	0.0	0.003	293.078	3.387	1201.76	1295.04	35.52	-93.651	-91.819	0.0
28	7441	7442	NS	1	57.508	58.41	0.0	0.0	289.096	3.695	1204.632	1295.0	28.118	-94.186	-91.575	0.0
29	7441	7442	SN	1	57.492	58.423	0.0	0.0	292.758	3.251	1202.392	1294.952	35.503	-93.737	-91.806	0.0
30	7441	7442	NS	1	57.508	58.41	0.0	0.0	289.096	3.699	1204.632	1295.0	28.148	-94.186	-91.575	0.0
31	7441	7442	SN	1	57.48	58.399	0.0	0.0	295.019	3.844	1202.344	1294.96	33.722	-93.639	-91.806	0.0
32	7441	7442	SN	2	57.492	58.423	0.0	0.0	295.019	3.844	1202.392	1294.952	33.695	-93.737	-91.806	0.0
33	7442	7443	NS	1	57.507	58.411	0.0	0.0	299.9	3.661	1204.52	1295.144	30.356	-93.839	-91.578	0.0
34	7442	7443	SN	1	57.493	58.401	0.0	0.0	294.027	3.847	1202.552	1295.072	34.492	-93.651	-91.803	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	7442	7443	SN	1	57.493	58.401	0.0	0.0	290.541	2.904	1202.552	1295.072	36.926	-93.651	-91.803	0.0
36	7442	7443	SN	1	57.493	58.401	0.0	0.0	294.027	3.851	1202.552	1295.072	34.466	-93.651	-91.803	0.0
37	7443	7444	SN	1	57.492	58.401	0.0	0.0	294.854	3.73	1202.672	1295.128	33.329	-93.93	-91.758	0.0
38	7443	7444	NS	2	57.482	58.436	0.0	0.0	289.73	3.806	1203.992	1295.192	30.601	-93.887	-91.579	0.0
39	7443	7444	NS	1	57.482	58.436	0.0	0.0	289.73	3.807	1203.992	1295.192	30.609	-93.887	-91.579	0.0
40	7444	7445	NS	1	57.501	58.445	0.0	0.0	290.359	3.851	1204.312	1295.08	30.065	-94.48	-91.575	0.0
41	7450	7451	SN	1	57.491	58.401	0.0	0.0	292.709	3.97	1202.16	1294.896	36.336	-93.603	-91.809	0.0
42	7450	7451	SN	1	57.491	58.401	0.0	0.0	292.709	3.967	1202.16	1294.896	36.369	-93.603	-91.809	0.0
43	7450	7451	NS	1	57.478	58.412	0.0	0.0	299.944	3.868	1204.232	1295.0	28.607	-94.172	-91.565	0.0
44	7450	7451	SN	1	57.491	58.401	0.0	0.0	285.638	3.814	1202.16	1294.896	37.334	-93.603	-91.809	0.0
45	7451	7452	NS	1	57.51	58.444	0.0	0.0	292.03	3.567	1205.112	1295.288	28.747	-93.965	-91.519	0.0
46	7451	7452	SN	1	57.488	58.426	0.0	0.0	299.977	3.678	1201.896	1295.128	35.084	-93.691	-91.778	0.0
47	7451	7452	SN	1	57.488	58.426	0.0	0.0	299.977	3.746	1201.896	1295.128	34.775	-93.691	-91.778	0.0
48	7452	7453	NS	2	57.486	58.429	0.0	0.003	294.711	3.578	1204.744	1295.4	28.57	-93.955	-91.516	0.0
49	7452	7453	SN	2	57.457	58.417	0.0	0.0	298.913	3.671	1201.4	1295.216	35.278	-93.743	-91.808	0.0
50	7452	7453	SN	1	57.457	58.417	0.0	0.0	298.047	3.593	1201.4	1295.216	35.676	-93.743	-91.808	0.0
51	7452	7453	SN	1	57.458	58.417	0.0	0.0	298.93	3.668	1201.528	1295.208	35.258	-93.655	-91.808	0.0
52	7452	7453	NS	1	57.486	58.429	0.0	0.003	294.711	3.578	1204.744	1295.4	28.57	-93.955	-91.516	0.0
53	7453	7454	SN	1	57.461	58.397	0.0	0.0	295.516	3.554	1201.336	1295.096	37.152	-93.582	-91.816	0.0
54	7453	7454	NS	1	57.512	58.433	0.0	0.0	299.387	3.687	1205.44	1295.288	28.751	-93.861	-91.549	0.0
55	7453	7454	SN	1	57.461	58.396	0.0	0.0	296.845	3.68	1201.336	1295.088	36.507	-93.472	-91.816	0.0
56	7453	7454	NS	2	57.512	58.433	0.0	0.0	299.387	3.687	1205.44	1295.288	28.751	-93.861	-91.549	0.0
57	7453	7454	SN	2	57.461	58.397	0.0	0.0	296.845	3.681	1201.336	1295.096	36.518	-93.582	-91.816	0.0
58	7454	7455	NS	1	57.491	58.44	0.0	0.0	291.948	3.728	1204.784	1295.2	28.545	-93.924	-91.578	0.0
59	7454	7455	SN	1	57.47	58.427	0.0	0.0	293.574	3.461	1200.816	1295.0	37.044	-93.648	-91.817	0.0
60	7454	7455	SN	1	57.47	58.427	0.0	0.0	295.56	3.689	1200.816	1295.0	36.007	-93.648	-91.817	0.0
61	7454	7455	SN	2	57.46	58.423	0.0	0.0	295.593	3.691	1200.8	1294.984	35.985	-93.67	-91.817	0.0
62	7454	7455	NS	1	57.491	58.44	0.0	0.0	291.948	3.724	1204.784	1295.2	28.514	-93.924	-91.578	0.0
63	7455	7456	SN	1	57.466	58.422	0.0	0.0	292.163	3.339	1200.776	1294.84	37.197	-93.704	-91.813	0.0
64	7455	7456	NS	1	57.501	58.415	0.0	0.0	297.661	3.754	1205.328	1295.056	27.24	-93.952	-91.567	0.0
65	7455	7456	SN	2	57.466	58.422	0.0	0.0	295.091	3.773	1200.776	1294.84	35.582	-93.704	-91.813	0.0
66	7455	7456	SN	1	57.473	58.408	0.0	0.0	295.091	3.774	1200.856	1294.832	35.537	-93.744	-91.813	0.0
67	7455	7456	NS	1	57.501	58.415	0.0	0.0	297.661	3.751	1205.328	1295.056	27.212	-93.952	-91.567	0.0
68	7456	7457	NS	1	57.486	58.414	0.0	0.003	299.536	3.69	1204.744	1295.048	27.46	-93.821	-91.586	0.0
69	7456	7457	SN	1	57.477	58.411	0.0	0.0	295.632	3.844	1201.016	1294.84	36.353	-93.62	-91.798	0.0
70	7456	7457	SN	1	57.477	58.411	0.0	0.0	292.03	3.099	1201.016	1294.84	38.814	-93.62	-91.798	0.0
71	7456	7457	SN	1	57.477	58.411	0.0	0.0	295.632	3.839	1201.016	1294.84	36.38	-93.62	-91.798	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	7456	7457	NS	2	57.486	58.414	0.0	0.003	299.536	3.689	1204.744	1295.048	27.454	-93.821	-91.586	0.0
73	7457	7458	SN	1	57.49	58.421	0.0	0.0	291.324	3.738	1201.728	1294.968	36.934	-93.706	-91.765	0.0
74	7457	7458	SN	1	57.49	58.421	0.0	0.0	291.071	3.747	1201.728	1294.968	36.95	-93.706	-91.765	0.0
75	7457	7458	NS	1	57.513	58.414	0.0	0.0	290.685	3.746	1205.464	1295.2	28.319	-93.796	-91.586	0.0
76	7457	7458	SN	1	57.49	58.421	0.0	0.0	287.381	2.671	1201.728	1294.968	39.585	-93.706	-91.765	0.0
77	7458	7459	NS	1	57.492	58.414	0.0	0.0	292.014	3.907	1205.008	1295.152	28.588	-93.844	-91.588	0.0
78	7458	7459	NS	2	57.499	58.433	0.0	0.0	291.898	3.903	1205.376	1295.128	28.606	-93.783	-91.588	0.0
79	7458	7459	SN	1	57.49	58.422	0.0	0.0	285.942	3.69	1201.824	1294.936	35.616	-93.741	-91.743	0.0
80	7459	7460	NS	1	57.514	58.414	0.0	0.0	294.115	3.742	1205.848	1294.944	28.095	-93.934	-91.566	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	7435	7436	SN	1	-34.478	19.745	0.0	-34.232	20.484	0.0	-4.161	22.675	0.009	-9.113	22.642	0.023	0.083	193.379	2.459	0.083	182.779	1.881	0.083	0.249	0.0	0.083	0.628	0.0
2	7435	7436	SN	1	-34.478	19.745	0.0	-34.232	20.484	0.0	-4.161	22.675	0.009	-9.113	22.642	0.023	0.083	193.379	2.368	0.083	182.779	1.708	0.083	0.249	0.0	0.083	0.628	0.0
3	7435	7436	SN	1	-34.478	19.745	0.0	-34.232	20.484	0.0	-4.161	22.675	0.009	-9.113	22.642	0.023	0.083	193.379	2.365	0.083	182.779	1.708	0.083	0.249	0.0	0.083	0.628	0.0
4	7436	7437	NS	2	-34.937	20.08	0.0	-34.998	21.227	0.0	-5.696	22.379	0.002	-2.982	25.594	0.075	0.083	215.008	3.143	0.083	217.985	3.45	0.083	0.324	0.0	0.083	0.207	0.0
5	7436	7437	NS	1	-34.937	20.08	0.0	-34.998	21.227	0.0	-5.696	22.379	0.002	-2.982	25.594	0.075	0.083	215.008	3.143	0.083	217.985	3.454	0.083	0.324	0.0	0.083	0.207	0.0
6	7436	7437	SN	1	-34.954	19.104	0.0	-34.646	20.716	0.0	-0.618	21.142	0.0	-1.804	22.84	0.033	0.083	215.803	6.091	0.083	201.071	4.795	0.083	0.152	0.0	0.083	0.176	0.0
7	7436	7437	SN	1	-34.985	19.104	0.0	-34.577	20.716	0.0	-0.618	21.142	0.0	-1.804	22.84	0.033	0.083	217.336	6.205	0.083	197.894	4.882	0.083	0.152	0.0	0.083	0.176	0.0
8	7436	7437	SN	1	-34.985	19.104	0.0	-34.577	20.716	0.0	-0.618	21.142	0.0	-1.804	22.84	0.033	0.083	217.336	6.086	0.083	197.894	4.797	0.083	0.152	0.0	0.083	0.176	0.0
9	7437	7438	SN	1	-34.984	19.641	0.0	-34.945	19.94	0.0	-0.325	21.626	0.0	0.416	23.269	0.02	0.083	217.282	3.293	0.083	215.371	3.035	0.083	0.148	0.0	0.083	0.137	0.0
10	7437	7438	SN	1	-34.984	19.641	0.0	-34.945	19.94	0.0	-0.325	21.626	0.0	0.416	23.269	0.02	0.083	217.282	3.248	0.083	215.371	3.003	0.083	0.148	0.0	0.083	0.137	0.0
11	7437	7438	NS	1	-34.973	19.754	0.0	-34.43	20.766	0.0	-14.631	20.954	0.0	-24.393	22.809	0.022	0.083	216.719	2.591	0.083	191.254	2.467	0.083	2.067	0.002	0.083	19.024	0.072
12	7437	7438	NS	2	-34.756	19.754	0.0	-34.837	20.766	0.0	-14.613	20.953	0.0	-24.421	22.809	0.022	0.083	206.214	2.588	0.083	210.036	2.464	0.083	2.059	0.002	0.083	19.144	0.072
13	7437	7438	SN	1	-34.984	19.641	0.0	-34.945	19.94	0.0	-0.325	21.626	0.0	0.416	23.269	0.02	0.083	217.282	3.295	0.083	215.371	3.031	0.083	0.148	0.0	0.083	0.137	0.0
14	7438	7439	SN	1	-34.544	18.734	0.0	-34.637	20.441	0.0	0.857	21.148	0.0	1.179	22.277	0.01	0.083	196.403	2.397	0.083	200.633	2.061	0.083	0.131	0.0	0.083	0.128	0.0
15	7438	7439	SN	1	-34.544	18.734	0.0	-34.637	20.441	0.0	0.857	21.148	0.0	1.179	22.277	0.01	0.083	196.403	2.397	0.083	200.633	2.061	0.083	0.131	0.0	0.083	0.128	0.0
16	7438	7439	SN	1	-34.544	18.734	0.0	-34.637	20.441	0.0	0.857	21.148	0.0	1.179	22.277	0.01	0.083	196.403	2.439	0.083	200.633	2.084	0.083	0.131	0.0	0.083	0.128	0.0
17	7438	7439	NS	1	-34.963	19.884	0.0	-34.912	20.371	0.0	-30.239	20.622	0.0	-27.717	22.376	0.009	0.083	216.324	5.352	0.083	213.799	5.453	0.083	72.916	0.146	0.083	40.833	0.087
18	7439	7440	SN	1	-34.424	18.269	0.0	-34.072	20.023	0.0	0.282	21.272	0.0	1.438	22.296	0.032	0.083	191.046	1.938	0.083	176.196	1.578	0.083	0.139	0.0	0.083	0.125	0.0
19	7439	7440	SN	1	-34.311	18.269	0.0	-34.987	20.023	0.0	0.282	21.272	0.0	1.438	22.296	0.032	0.083	186.112	1.937	0.083	217.448	1.58	0.083	0.139	0.0	0.083	0.125	0.0
20	7439	7440	NS	2	-34.371	16.903	0.0	-33.822	17.093	0.0	-8.87	21.869	0.0	-12.527	22.514	0.006	0.084	188.695	2.057	0.084	166.297	2.183	0.083	0.598	0.0	0.083	1.299	0.001
21	7439	7440	NS	1	-34.371	16.903	0.0	-33.822	17.093	0.0	-8.87	21.869	0.0	-12.527	22.514	0.006	0.084	188.695	2.057	0.084	166.297	2.183	0.083	0.598	0.0	0.083	1.299	0.001
22	7439	7440	SN	1	-34.311	18.269	0.0	-34.987	20.023	0.0	0.282	21.272	0.0	1.438	22.296	0.034	0.083	186.112	1.98	0.083	217.448	1.612	0.083	0.139	0.0	0.083	0.125	0.0
23	7440	7441	NS	1	-33.851	15.715	0.0	-34.591	15.993	0.0	-23.717	21.044	0.0	-21.709	22.548	0.007	0.084	167.46	1.54	0.084	198.524	1.434	0.083	16.29	0.008	0.083	10.282	0.014
24	7440	7441	NS	1	-34.79	15.715	0.0	-34.34	15.992	0.0	-23.731	21.044	0.0	-21.726	22.548	0.007	0.084	207.873	1.54	0.084	187.362	1.437	0.083	16.343	0.008	0.083	10.322	0.014
25	7440	7441	SN	2	-34.266	18.492	0.0	-34.541	18.807	0.0	-0.739	20.82	0.0	1.765	22.619	0.014	0.083	184.175	3.119	0.083	196.464	2.46	0.083	0.155	0.0	0.083	0.122	0.0
26	7440	7441	SN	1	-34.266	18.492	0.0	-34.541	18.807	0.0	-0.739	20.82	0.0	1.765	22.619	0.014	0.083	184.175	3.119	0.083	196.464	2.46	0.083	0.155	0.0	0.083	0.122	0.0
27	7440	7441	SN	1	-34.266	18.492	0.0	-34.541	18.807	0.0	-0.739	20.82	0.0	1.765	22.619	0.014	0.083	184.175	3.21	0.083	196.464	2.547	0.083	0.155	0.0	0.083	0.122	0.0
28	7441	7442	NS	1	-34.304	18.705	0.0	-34.611	20.427	0.0	-26.262	21.371	0.0	-31.831	22.494	0.023	0.083	185.878	2.481	0.083	199.402	2.121	0.083	29.222	0.09	0.083	105.162	0.074
29	7441	7442	SN	1	-34.834	20.444	0.0	-34.385	20.824	0.0	-0.001	22.538	0.018	6.974	22.655	0.095	0.083	209.955	4.193	0.083	189.347	3.519	0.083	0.143	0.0	0.083	0.094	0.0
30	7441	7442	NS	1	-34.304	18.705	0.0	-34.611	20.427	0.0	-26.262	21.371	0.0	-31.831	22.494	0.023	0.083	185.878	2.484	0.083	199.402	2.124	0.083	29.222	0.09	0.083	105.162	0.074
31	7441	7442	SN	1	-34.19	20.444	0.0	-34.58	20.824	0.0	-0.001	22.54	0.016	6.974	22.655	0.095	0.083	181.03	4.01	0.083	197.978	3.283	0.083	0.143	0.0	0.083	0.094	0.0
32	7441	7442	SN	2	-34.834	20.444	0.0	-34.385	20.824	0.0	-0.001	22.538	0.016	6.974	22.655	0.095	0.083	209.955	4.015	0.083	189.347	3.28	0.083	0.143	0.0	0.083	0.094	0.0





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

33	7442	7443	NS	1	-34.029	19.121	0.0	-34.097	20.792	0.0	0.474	22.678	0.015	1.334	23.134	0.229	0.083	174.409	1.129	0.083	177.19	0.999	0.083	0.136	0.0	0.083	0.126	0.0
34	7442	7443	SN	1	-34.923	18.841	0.0	-34.345	20.712	0.0	-10.358	22.752	0.034	-7.199	25.114	0.435	0.083	214.289	5.124	0.083	187.566	4.012	0.083	0.842	0.0	0.083	0.444	0.0
35	7442	7443	SN	1	-34.923	18.841	0.0	-34.345	20.712	0.0	-10.358	22.752	0.037	-7.199	25.114	0.437	0.083	214.289	5.514	0.083	187.566	4.687	0.083	0.842	0.0	0.083	0.444	0.0
36	7442	7443	SN	1	-34.923	18.841	0.0	-34.345	20.712	0.0	-10.358	22.752	0.034	-7.199	25.114	0.436	0.083	214.289	5.119	0.083	187.566	4.012	0.083	0.842	0.0	0.083	0.444	0.0
37	7443	7444	SN	1	-34.821	20.131	0.0	-34.985	20.196	0.0	-27.756	22.118	0.003	-13.875	23.823	0.315	0.083	209.291	4.218	0.083	217.394	3.824	0.083	42.611	0.13	0.083	1.747	0.011
38	7443	7444	NS	2	-34.863	18.696	0.0	-33.984	20.002	0.0	-12.366	22.565	0.042	-13.774	23.389	0.75	0.083	211.353	1.663	0.083	172.67	1.678	0.083	1.254	0.005	0.083	1.709	0.002
39	7443	7444	NS	1	-34.863	18.696	0.0	-33.984	20.002	0.0	-12.366	22.565	0.042	-13.774	23.389	0.75	0.083	211.353	1.663	0.083	172.67	1.68	0.083	1.254	0.005	0.083	1.709	0.002
40	7444	7445	NS	1	-34.606	18.584	0.0	-34.484	20.223	0.0	-2.885	22.458	0.056	-2.568	23.637	0.806	0.083	199.181	5.504	0.083	193.673	4.834	0.083	0.204	0.0	0.083	0.195	0.0
41	7450	7451	SN	1	-33.751	19.749	0.0	-34.555	20.645	0.0	-9.192	21.825	0.0	-8.971	22.975	0.037	0.083	163.61	2.389	0.083	196.892	1.76	0.083	0.638	0.0	0.083	0.61	0.0
42	7450	7451	SN	1	-33.751	19.749	0.0	-34.555	20.645	0.0	-9.192	21.825	0.0	-8.971	22.975	0.037	0.083	163.61	2.384	0.083	196.892	1.76	0.083	0.638	0.0	0.083	0.61	0.0
43	7450	7451	NS	1	-34.877	19.307	0.0	-34.974	21.706	0.0	2.525	22.877	0.026	0.814	24.412	0.08	0.083	212.042	3.076	0.083	216.819	3.065	0.083	0.115	0.0	0.083	0.132	0.0
44	7450	7451	SN	1	-33.751	19.749	0.0	-34.555	20.645	0.0	-9.192	21.825	0.0	-8.971	22.975	0.037	0.083	163.61	2.509	0.083	196.892	1.872	0.083	0.638	0.0	0.083	0.61	0.0
45	7451	7452	NS	1	-33.927	20.495	0.0	-33.754	20.896	0.0	-10.635	21.425	0.0	-7.17	22.647	0.03	0.083	170.396	3.594	0.083	163.703	3.62	0.083	0.863	0.0	0.083	0.426	0.0
46	7451	7452	SN	1	-34.977	18.725	0.0	-34.369	21.304	0.0	-0.184	21.293	0.0	-0.967	22.856	0.029	0.083	216.996	5.781	0.083	188.657	4.972	0.083	0.145	0.0	0.083	0.159	0.0
47	7451	7452	SN	1	-34.977	18.725	0.0	-34.369	21.304	0.0	-0.184	21.293	0.0	-0.967	22.856	0.029	0.083	216.996	5.692	0.083	188.657	4.914	0.083	0.145	0.0	0.083	0.159	0.0
48	7452	7453	NS	2	-34.883	19.421	0.0	-34.674	19.909	0.0	-7.742	21.041	0.0	-23.735	22.463	0.015	0.083	212.294	4.644	0.083	202.359	4.085	0.083	0.476	0.0	0.083	16.362	0.042
49	7452	7453	SN	2	-34.343	19.185	0.0	-34.936	20.11	0.0	1.267	21.692	0.0	1.951	22.359	0.015	0.083	187.529	2.694	0.083	219.609	2.029	0.083	0.127	0.0	0.083	0.12	0.0
50	7452	7453	SN	1	-34.343	19.185	0.0	-34.936	20.11	0.0	1.267	21.692	0.0	1.951	22.359	0.015	0.083	187.529	2.737	0.083	219.609	2.049	0.083	0.127	0.0	0.083	0.12	0.0
51	7452	7453	SN	1	-34.911	19.185	0.0	-34.861	20.11	0.0	1.267	21.692	0.0	1.951	22.359	0.015	0.083	213.661	2.693	0.083	211.29	2.028	0.083	0.127	0.0	0.083	0.12	0.0
52	7452	7453	NS	1	-34.883	19.421	0.0	-34.674	19.909	0.0	-7.742	21.041	0.0	-23.735	22.463	0.015	0.083	212.294	4.644	0.083	202.359	4.085	0.083	0.476	0.0	0.083	16.362	0.042
53	7453	7454	SN	1	-34.772	18.586	0.0	-34.895	20.127	0.0	0.545	21.787	0.0	1.652	22.006	0.009	0.083	206.917	2.537	0.083	212.966	2.163	0.083	0.135	0.0	0.083	0.123	0.0
54	7453	7454	NS	1	-34.767	19.96	0.0	-34.85	20.424	0.0	-25.392	21.185	0.0	-29.54	22.784	0.007	0.083	206.757	3.376	0.083	210.753	3.937	0.083	23.931	0.027	0.083	62.084	0.054
55	7453	7454	SN	1	-34.75	18.586	0.0	-34.892	20.127	0.0	0.545	21.787	0.0	1.652	22.006	0.009	0.083	212.342	2.485	0.083	212.793	2.131	0.083	0.135	0.0	0.083	0.123	0.0
56	7453	7454	NS	2	-34.767	19.96	0.0	-34.85	20.424	0.0	-25.392	21.185	0.0	-29.54	22.784	0.007	0.083	206.757	3.376	0.083	210.753	3.937	0.083	23.931	0.027	0.083	62.084	0.054
57	7453	7454	SN	2	-34.772	18.586	0.0	-34.895	20.127	0.0	0.545	21.787	0.0	1.652	22.006	0.009	0.083	206.917	2.485	0.083	212.966	2.13	0.083	0.135	0.0	0.083	0.123	0.0
58	7454	7455	NS	1	-34.315	15.354	0.0	-34.572	15.579	0.0	-20.668	21.957	0.0	-13.367	22.251	0.001	0.084	186.334	1.839	0.084	197.69	1.619	0.083	8.105	0.012	0.083	1.562	0.004
59	7454	7455	SN	1	-34.666	19.11	0.0	-34.813	19.574	0.0	0.673	20.889	0.0	1.354	22.276	0.026	0.083	201.982	2.066	0.083	208.955	1.735	0.083	0.134	0.0	0.083	0.126	0.0
60	7454	7455	SN	1	-34.666	19.11	0.0	-34.813	19.574	0.0	0.673	20.889	0.0	1.354	22.276	0.025	0.083	201.982	2.014	0.083	208.955	1.708	0.083	0.134	0.0	0.083	0.126	0.0
61	7454	7455	SN	2	-34.632	19.11	0.0	-34.711	19.574	0.0	0.673	20.889	0.0	1.354	22.277	0.025	0.083	200.423	2.009	0.083	204.062	1.709	0.083	0.134	0.0	0.083	0.126	0.0
62	7454	7455	NS	1	-34.315	15.354	0.0	-34.572	15.579	0.0	-20.668	21.957	0.0	-13.367	22.251	0.001	0.084	186.334	1.839	0.084	197.69	1.619	0.083	8.105	0.012	0.083	1.562	0.004
63	7455	7456	SN	1	-34.682	16.869	0.0	-34.826	17.484	0.0	-0.304	21.654	0.0	3.691	21.522	0.0	0.084	202.714	5.255	0.084	209.522	4.61	0.083	0.147	0.0	0.083	0.107	0.0
64	7455	7456	NS	1	-34.467	18.258	0.0	-34.939	19.126	0.0	-30.434	21.032	0.0	-23.132	22.636	0.008	0.083	192.961	2.342	0.083	215.086	2.152	0.083	76.256	0.108	0.083	14.247	0.027
65	7455	7456	SN	2	-34.682	16.869	0.0	-34.826	17.484	0.0	-0.304	21.654	0.0	3.691	21.522	0.0	0.084	202.714	5.089	0.084	209.522	4.408	0.083	0.147	0.0	0.083	0.107	0.0
66	7455	7456	SN	1	-34.88	16.867	0.0	-34.7	17.484	0.0	-0.304	21.654	0.0	3.69	21.522	0.0	0.084	212.144	5.09	0.084	203.574	4.406	0.083	0.147	0.0	0.083	0.107	0.0
67	7455	7456	NS	1	-34.467	18.258	0.0	-34.939	19.126	0.0	-30.434	21.032	0.0	-23.132	22.636	0.008	0.083	192.961	2.342	0.083	215.086	2.154	0.083	76.256	0.117	0.083	14.247	0.027
68	7456	7457	NS	1	-34.332	19.52	0.0	-34.98	20.093	0.0	2.322	22.178	0.024	1.379	29.842	0.12	0.083	187.045	2.184	0.083	217.121	2.034	0.083	0.117	0.0	0.083	0.125	0.0
69	7456	7457	SN	1	-34.912	20.269	0.0	-34.968	21.378	0.0	-0.782	22.576	0.041	1.014	22.944	0.255	0.083	213.794	4.324	0.083	216.509	3.43	0.083	0.155	0.0	0.083	0.134	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	7456	7457	SN	1	-34.912	20.269	0.0	-34.968	21.378	0.0	-0.782	22.576	0.043	1.014	22.944	0.256	0.083	213.794	4.603	0.083	216.509	3.838	0.083	0.155	0.0	0.083	0.134	0.0
71	7456	7457	SN	1	-34.912	20.269	0.0	-34.968	21.378	0.0	-0.782	22.576	0.041	1.014	22.944	0.255	0.083	213.794	4.316	0.083	216.509	3.424	0.083	0.155	0.0	0.083	0.134	0.0
72	7456	7457	NS	2	-34.332	19.52	0.0	-34.98	20.093	0.0	2.322	22.178	0.024	1.379	29.842	0.12	0.083	187.045	2.184	0.083	217.121	2.033	0.083	0.117	0.0	0.083	0.125	0.0
73	7457	7458	SN	1	-34.588	19.463	0.0	-34.588	21.286	0.0	-8.445	23.62	0.019	-13.025	23.96	0.384	0.083	198.376	3.808	0.083	198.345	3.035	0.083	0.548	0.0	0.083	1.449	0.002
74	7457	7458	SN	1	-34.588	19.463	0.0	-34.588	21.286	0.0	-8.445	23.62	0.019	-13.025	23.96	0.385	0.083	198.376	3.813	0.083	198.345	3.026	0.083	0.548	0.0	0.083	1.449	0.002
75	7457	7458	NS	1	-34.427	18.742	0.0	-34.628	20.514	0.0	-12.981	22.763	0.05	-11.048	23.334	0.418	0.083	191.139	1.057	0.083	200.206	0.995	0.083	1.434	0.002	0.083	0.943	0.0
76	7457	7458	SN	1	-34.588	19.463	0.0	-34.588	21.286	0.0	-8.445	23.62	0.02	-13.025	23.96	0.313	0.083	198.376	4.13	0.083	198.345	3.578	0.083	0.548	0.0	0.083	1.449	0.002
77	7458	7459	NS	1	-34.971	19.216	0.0	-34.744	20.954	0.0	-2.829	22.655	0.07	1.048	23.793	0.853	0.083	216.948	4.254	0.083	205.651	3.763	0.083	0.208	0.0	0.083	0.129	0.0
78	7458	7459	NS	2	-34.269	19.219	0.0	-34.739	20.956	0.0	-3.108	22.656	0.074	1.048	23.795	0.85	0.083	184.306	4.256	0.083	205.419	3.762	0.083	0.211	0.0	0.083	0.129	0.0
79	7458	7459	SN	1	-34.931	18.41	0.0	-34.377	20.388	0.0	-24.277	21.881	0.0	-7.312	23.909	0.218	0.083	214.692	3.561	0.083	188.96	2.977	0.083	18.526	0.041	0.083	0.438	0.0
80	7459	7460	NS	1	-34.221	19.307	0.0	-34.869	19.827	0.0	-7.193	21.907	0.0	-7.504	23.556	0.632	0.083	182.283	1.721	0.083	211.644	1.759	0.083	0.428	0.0	0.083	0.455	0.0

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