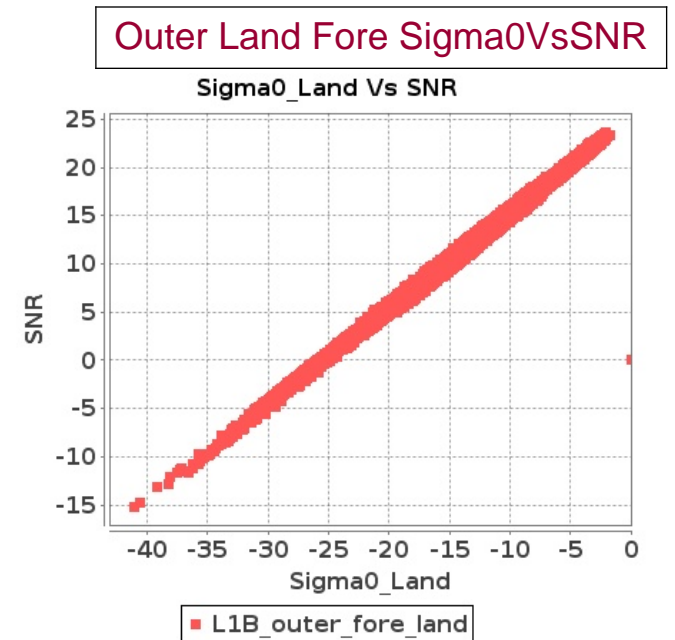
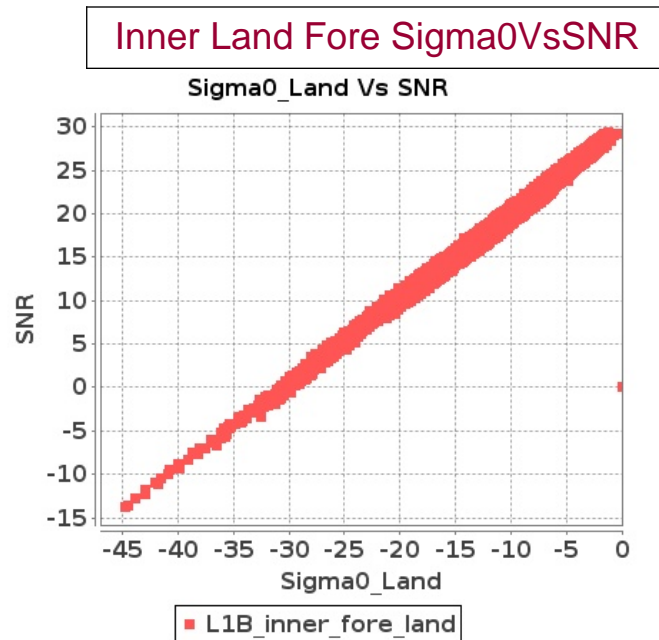
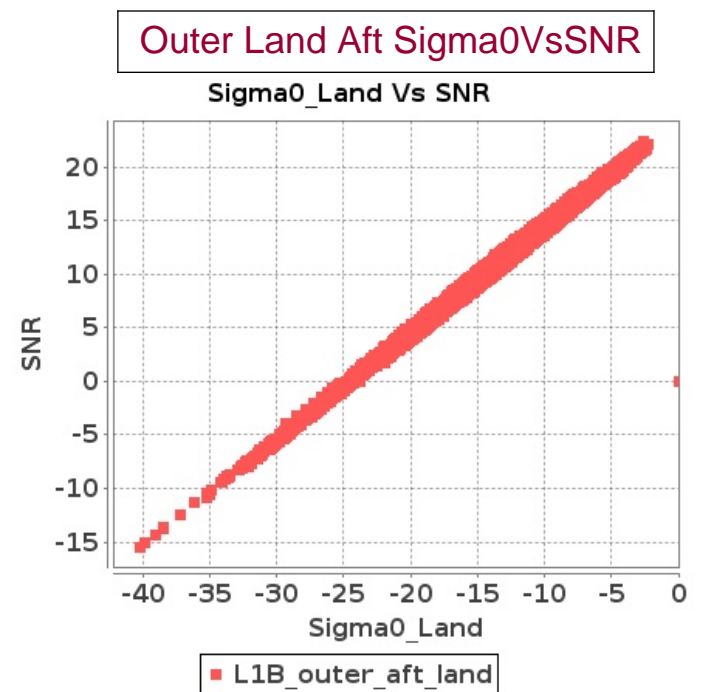
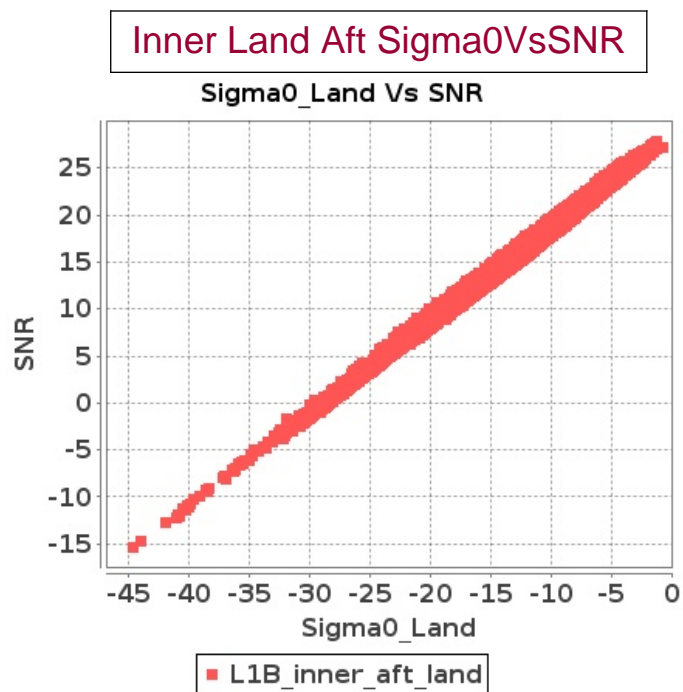
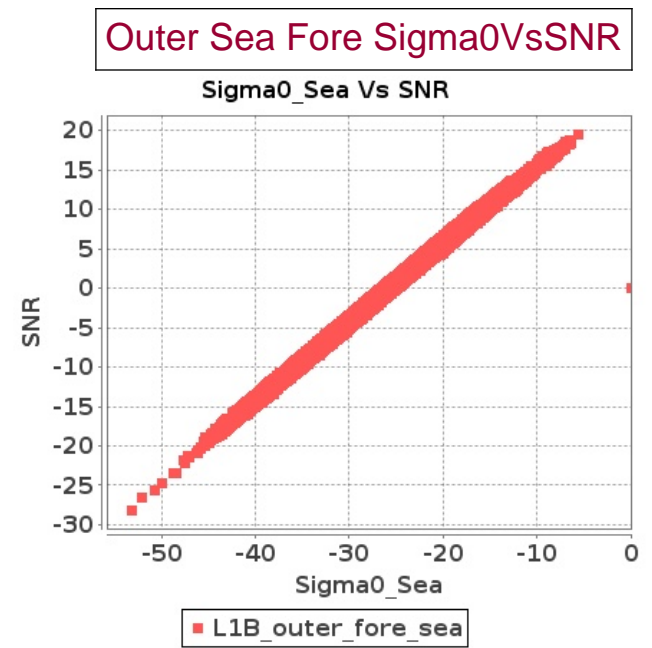
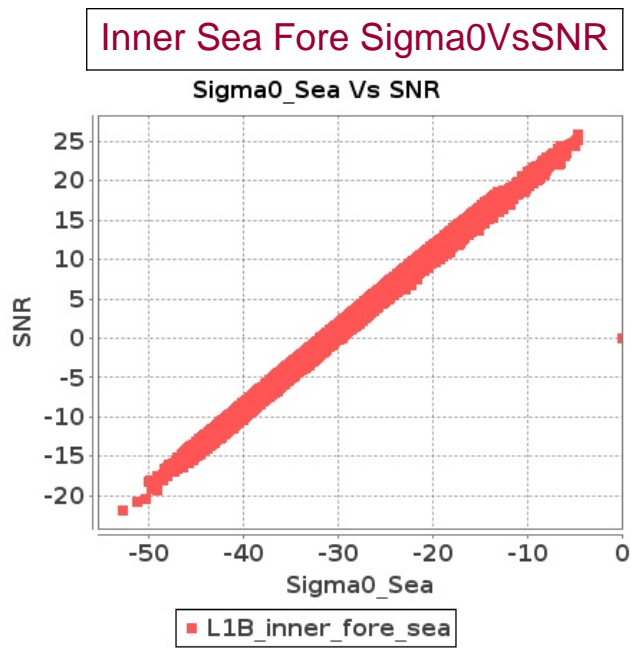
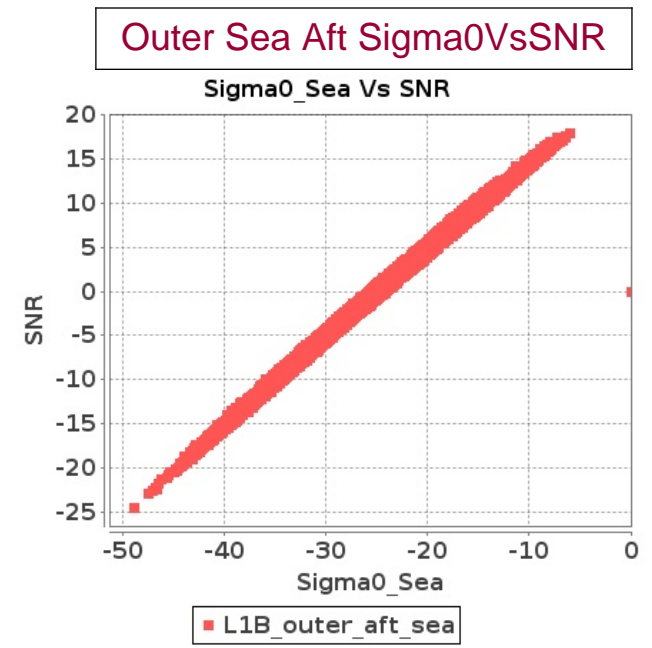
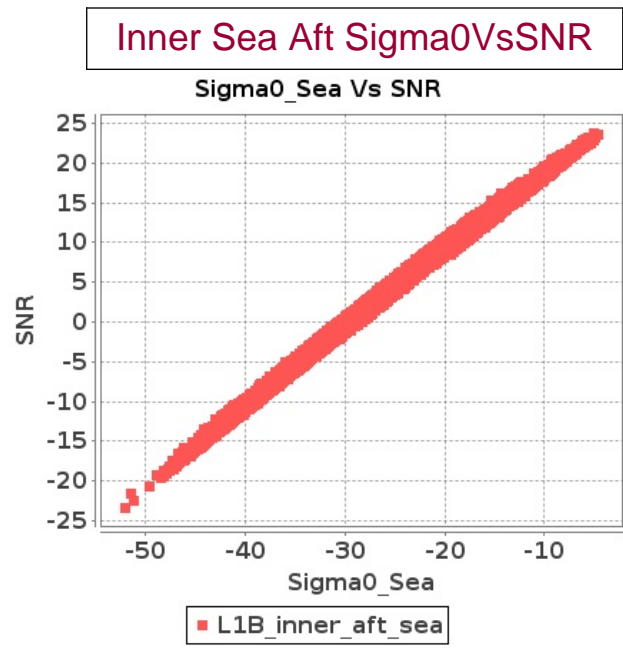
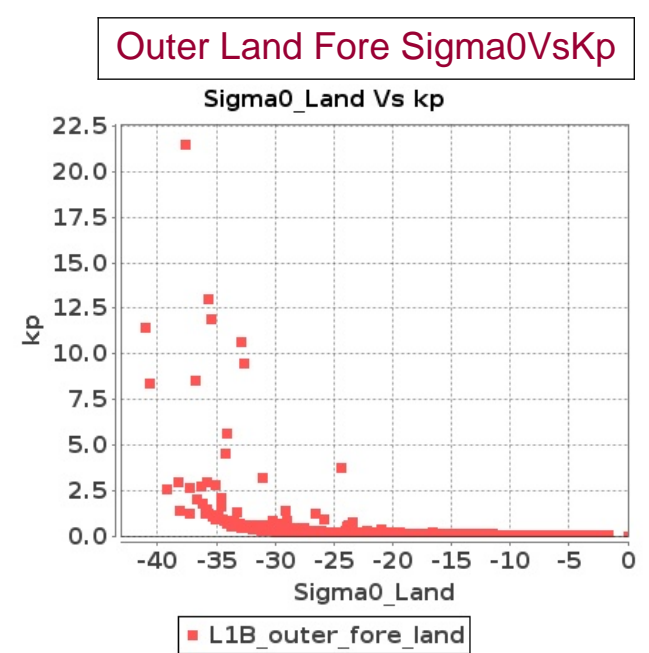
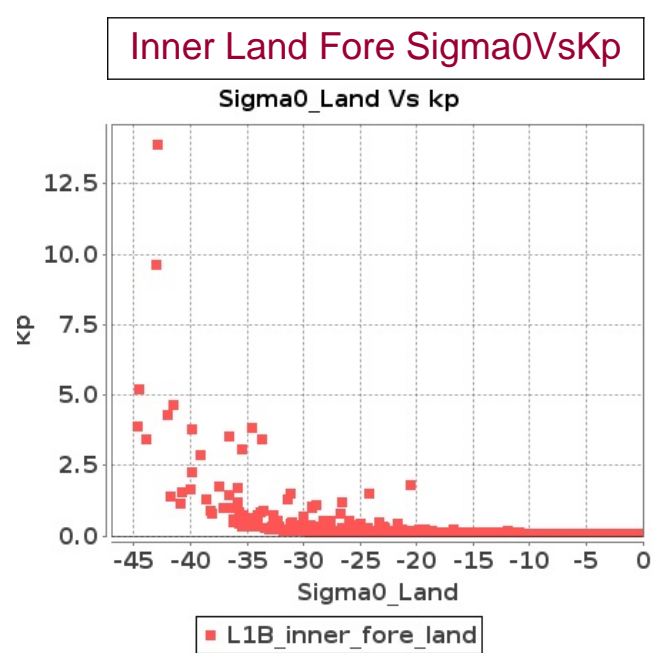
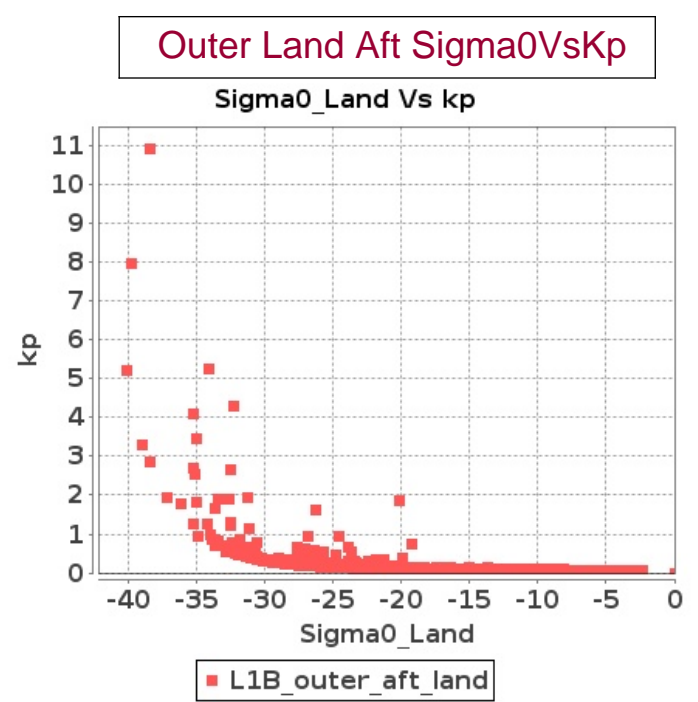
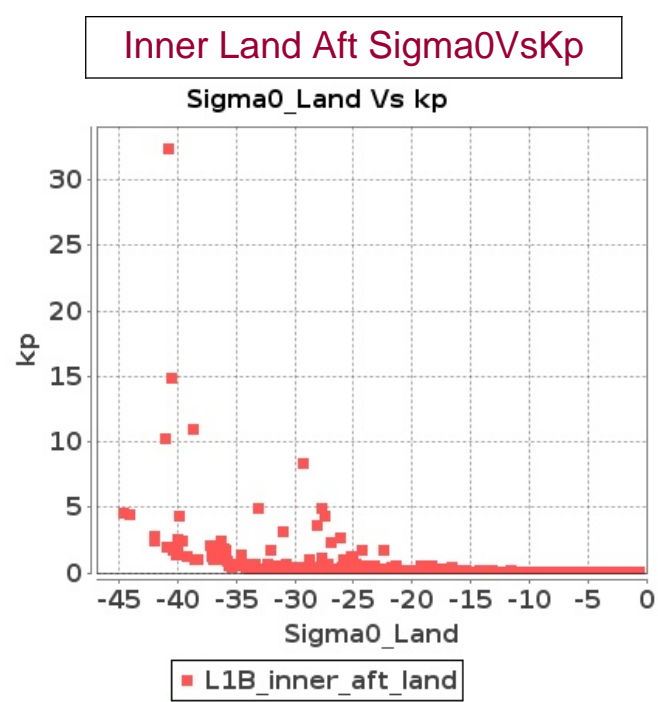
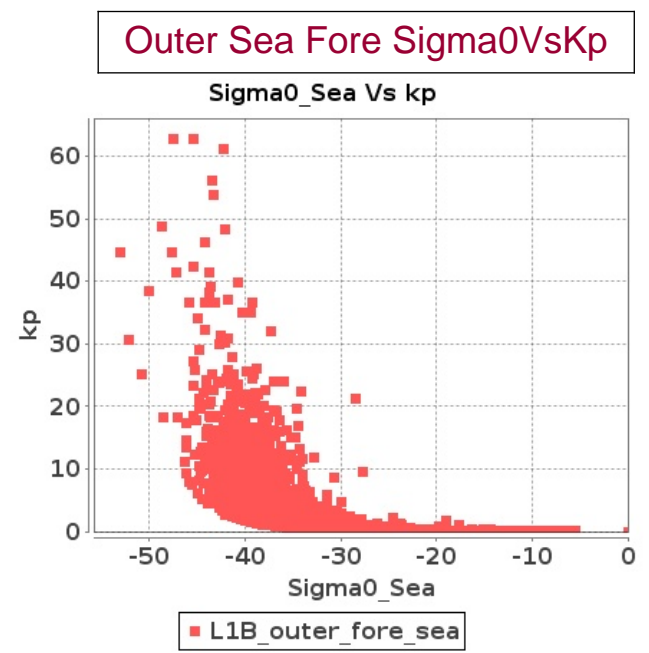
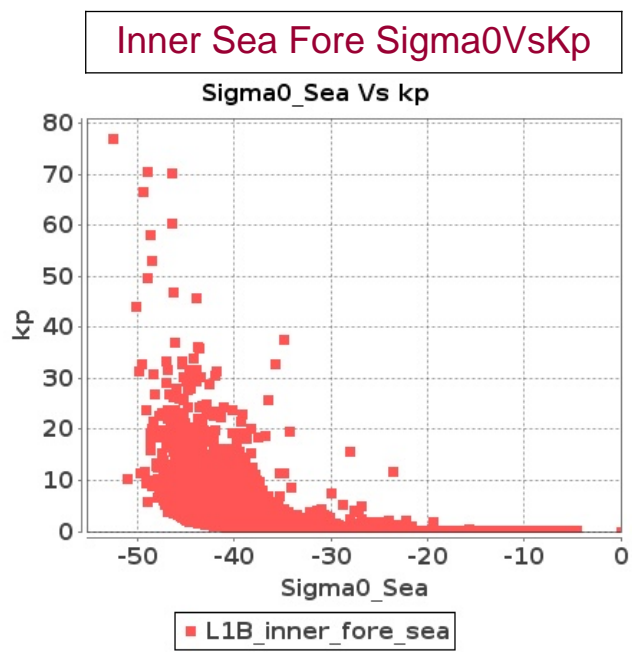
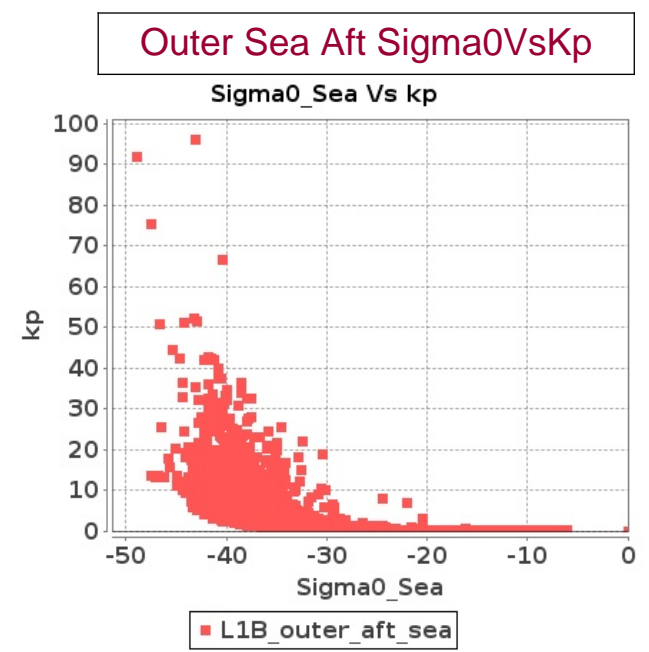
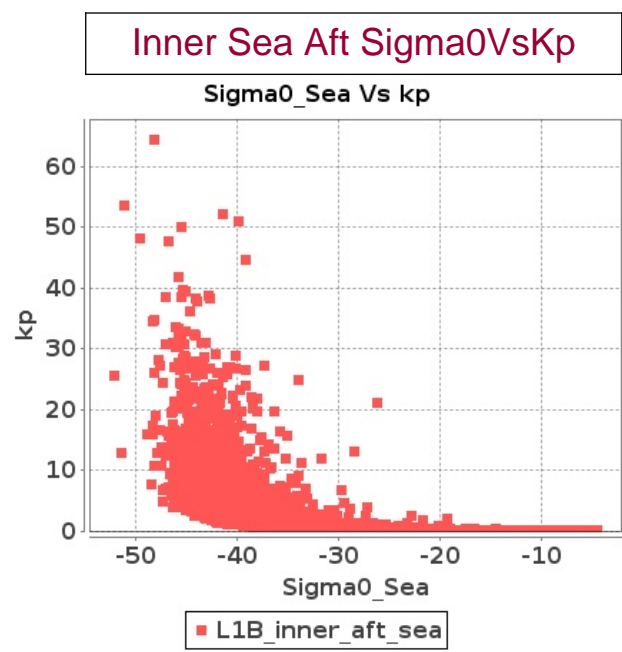


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-JAN-2018 To 22-JAN-2018





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

Report between 21-JAN-2018 To 22-JAN-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	6986	6987	NS	1	48.717	49.34	0.0	0.003	6.282	2.682	1017.408	1079.344	24.409	-92.151	-89.086	0.0
2	6986	6987	SN	1	48.878	49.482	0.0	0.003	6.248	2.428	1054.664	1084.064	0.0	-92.143	-89.565	0.0
3	6986	6987	SN	1	48.878	49.482	0.0	0.003	6.248	2.692	1053.776	1084.064	0.0	-92.143	-89.565	0.0
4	6987	6988	SN	1	48.906	49.454	0.0	0.003	6.248	2.368	1054.28	1084.264	0.0	-92.133	-89.576	0.0
5	6987	6988	SN	1	48.905	49.462	0.0	0.003	6.243	2.362	1054.288	1084.2	0.0	-92.133	-89.576	0.0
6	6987	6988	SN	1	48.905	49.462	0.0	0.003	6.243	2.488	1053.632	1084.2	0.0	-92.133	-89.573	0.0
7	6987	6988	NS	1	48.72	49.34	0.0	0.003	6.293	2.502	1017.656	1079.64	25.151	-92.109	-89.088	0.0
8	6988	6989	SN	1	48.873	49.447	0.0	0.003	6.243	2.449	1053.504	1084.928	0.0	-92.208	-89.569	0.0
9	6988	6989	SN	1	48.873	49.447	0.0	0.003	6.243	2.298	1054.168	1084.928	0.0	-92.208	-89.577	0.0
10	6988	6989	SN	1	48.873	49.447	0.0	0.003	6.243	2.46	1053.504	1084.928	0.0	-92.208	-89.569	0.0
11	6988	6989	NS	1	48.72	49.308	0.0	0.003	6.293	2.524	1017.688	1079.792	25.624	-92.083	-89.097	0.0
12	6989	6990	SN	1	48.866	49.471	0.0	0.003	6.287	2.225	1053.96	1084.384	0.0	-92.045	-89.587	0.0
13	6989	6990	SN	1	48.866	49.471	0.0	0.003	6.287	2.516	1053.4	1084.384	0.0	-92.045	-89.57	0.0
14	6989	6990	NS	1	48.721	49.35	0.0	0.008	6.287	2.617	1017.856	1079.776	25.466	-92.253	-89.077	0.0
15	6989	6990	NS	2	48.721	49.35	0.0	0.008	6.287	2.617	1017.856	1079.776	25.466	-92.253	-89.077	0.0
16	6990	6991	SN	1	48.861	49.45	0.0	0.003	6.265	2.496	1053.432	1084.472	0.0	-92.155	-89.567	0.0
17	6990	6991	NS	1	48.72	49.332	0.0	0.003	6.287	2.587	1018.448	1079.784	26.791	-92.123	-89.09	0.0
18	6991	6992	NS	1	48.719	49.316	0.0	0.003	6.276	2.587	1018.384	1079.752	26.99	-92.167	-89.091	0.0
19	6991	6992	SN	1	48.878	49.472	0.0	0.003	6.254	2.58	1053.376	1084.864	0.0	-92.102	-89.574	0.0
20	6992	6993	NS	1	48.696	49.299	0.0	0.003	6.282	2.553	1018.216	1079.832	26.856	-92.056	-89.094	0.0
21	6992	6993	SN	1	48.884	49.489	0.0	0.003	6.238	2.631	1053.248	1084.504	0.0	-92.205	-89.566	0.0
22	6993	6994	NS	1	48.676	49.343	0.0	0.003	6.304	2.607	1018.064	1080.04	27.28	-91.481	-88.628	0.0
23	6993	6994	SN	1	48.909	49.485	0.0	0.003	6.26	2.565	1053.2	1084.616	0.0	-92.075	-89.562	0.0
24	6994	6995	SN	1	48.871	49.479	0.0	0.003	6.26	2.49	1053.392	1084.656	0.0	-92.196	-89.54	0.0
25	6994	6995	NS	1	48.679	49.302	0.0	0.003	6.309	2.684	1017.504	1080.04	26.324	-92.009	-89.094	0.0
26	6995	6996	NS	1	48.718	49.314	0.0	0.003	6.309	2.645	1017.56	1079.968	27.608	-92.023	-89.079	0.0
27	6995	6996	SN	1	48.905	49.473	0.0	0.003	6.254	2.507	1053.24	1084.96	0.0	-92.331	-89.559	0.0
28	6996	6997	NS	1	48.702	49.303	0.0	0.008	6.022	2.522	1018.128	1079.696	27.792	-91.641	-88.629	0.0
29	7000	7001	SN	1	48.863	49.483	0.0	0.003	6.271	2.68	1052.704	1085.168	0.0	-92.162	-89.56	0.0
30	7000	7001	SN	1	48.863	49.483	0.0	0.003	6.271	1.998	1054.032	1085.168	0.0	-92.162	-89.59	0.0
31	7000	7001	SN	1	48.863	49.483	0.0	0.003	6.271	2.677	1052.704	1085.168	0.0	-92.162	-89.56	0.0
32	7001	7002	SN	1	48.889	49.468	0.0	0.003	6.243	2.555	1052.64	1085.688	0.0	-92.01	-89.574	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	7001	7002	SN	1	48.889	49.468	0.0	0.003	6.243	2.41	1053.376	1085.688	0.0	-92.01	-89.574	0.0
34	7001	7002	NS	1	48.697	49.348	0.0	0.003	6.309	2.532	1017.288	1080.544	25.197	-92.203	-89.085	0.0
35	7002	7003	NS	1	48.699	49.355	0.0	0.003	6.32	2.513	1017.64	1080.792	26.076	-92.242	-89.071	0.0
36	7002	7003	SN	1	48.879	49.464	0.0	0.003	6.271	2.323	1053.168	1085.784	0.0	-92.172	-89.566	0.0
37	7002	7003	SN	1	48.879	49.464	0.0	0.003	6.271	2.321	1053.168	1085.784	0.0	-92.172	-89.566	0.0
38	7002	7003	SN	1	48.879	49.464	0.0	0.003	6.271	2.458	1052.464	1085.784	0.0	-92.172	-89.558	0.0
39	7003	7004	SN	1	48.867	49.461	0.0	0.003	6.287	2.494	1052.368	1085.912	0.0	-92.577	-89.565	0.0
40	7003	7004	SN	1	48.867	49.461	0.0	0.003	6.287	2.272	1053.36	1085.912	0.0	-92.577	-89.569	0.0
41	7003	7004	NS	1	48.689	49.35	0.0	0.003	6.32	2.545	1018.216	1080.832	25.847	-91.861	-89.096	0.0
42	7004	7005	SN	2	48.858	49.482	0.0	0.003	6.287	2.481	1052.368	1085.44	0.0	-92.188	-89.565	0.0
43	7004	7005	NS	1	48.717	49.337	0.0	0.003	6.315	2.608	1018.232	1080.808	26.73	-92.151	-89.065	0.0
44	7004	7005	SN	1	48.858	49.482	0.0	0.003	6.287	2.125	1053.424	1085.44	0.0	-92.188	-89.577	0.0
45	7004	7005	SN	1	48.858	49.474	0.0	0.003	6.287	2.484	1052.368	1085.336	0.0	-92.324	-89.565	0.0
46	7004	7005	NS	2	48.717	49.337	0.0	0.003	6.315	2.608	1018.232	1080.808	26.73	-92.151	-89.065	0.0
47	7005	7006	SN	2	48.873	49.481	0.0	0.003	6.287	2.527	1052.312	1085.2	0.0	-92.162	-89.556	0.0
48	7005	7006	NS	1	48.71	49.352	0.0	0.003	6.304	2.613	1017.816	1080.808	27.24	-91.696	-88.623	0.0
49	7005	7006	SN	1	48.873	49.481	0.0	0.003	6.287	2.527	1052.312	1085.2	0.0	-92.162	-89.556	0.0
50	7005	7006	NS	1	48.699	49.349	0.0	0.003	6.309	2.61	1017.744	1080.816	27.293	-92.154	-88.623	0.0
51	7005	7006	SN	1	48.873	49.481	0.0	0.003	6.287	2.478	1052.488	1085.2	0.0	-92.162	-89.571	0.0
52	7006	7007	SN	1	48.904	49.447	0.0	0.003	6.282	2.613	1052.192	1085.448	0.0	-92.484	-89.563	0.0
53	7006	7007	SN	2	48.879	49.468	0.0	0.003	6.282	2.611	1052.192	1085.872	0.0	-92.154	-89.563	0.0
54	7006	7007	NS	1	48.711	49.318	0.0	0.003	6.304	2.572	1017.368	1080.808	27.006	-92.296	-89.092	0.0
55	7007	7008	SN	1	48.902	49.451	0.0	0.003	6.282	1.522	1054.312	1085.496	0.0	-92.214	-89.59	0.0
56	7007	7008	SN	1	48.902	49.451	0.0	0.003	6.282	2.633	1052.184	1085.496	0.0	-92.214	-89.558	0.0
57	7007	7008	NS	1	48.671	49.309	0.0	0.003	6.315	2.579	1017.896	1080.944	27.388	-92.228	-89.091	0.0
58	7008	7009	SN	1	48.866	49.496	0.0	0.003	6.282	2.518	1052.304	1085.616	0.0	-92.186	-89.541	0.0
59	7008	7009	NS	1	48.667	49.354	0.0	0.003	18.483	2.642	1017.864	1081.072	27.675	-92.211	-89.071	0.0
60	7009	7010	NS	1	48.714	49.347	0.0	0.003	6.337	2.659	1017.264	1081.072	27.191	-92.18	-89.076	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	6986	6987	NS	1	-34.812	24.678	0.177	-34.934	25.516	0.037	8.62	31.372	10.259	7.997	35.509	34.629	0.103	255.824	3.187	0.103	263.143	2.721	0.102	0.112	0.0	0.102	0.113	0.0
2	6986	6987	SN	1	-34.673	23.847	0.325	-34.57	25.349	2.212	-33.946	34.647	6.635	-28.58	28.416	14.204	0.103	247.692	3.472	0.103	241.962	3.228	0.102	209.568	0.071	0.103	60.988	0.075
3	6986	6987	SN	1	-34.673	24.134	0.643	-34.57	25.349	2.107	-33.946	34.647	6.63	-28.58	28.416	14.185	0.103	247.692	3.3	0.103	241.962	3.073	0.102	209.568	0.071	0.103	60.988	0.075
4	6987	6988	SN	1	-34.795	23.535	0.252	-34.9	25.144	0.795	4.719	26.938	6.73	5.856	31.629	5.829	0.103	254.834	3.695	0.103	261.076	3.018	0.103	0.126	0.0	0.102	0.12	0.0
5	6987	6988	SN	1	-34.728	23.535	0.252	-34.767	25.144	0.795	4.719	26.938	6.73	5.857	31.63	5.831	0.103	250.918	3.698	0.103	253.2	3.037	0.103	0.126	0.0	0.102	0.12	0.0
6	6987	6988	SN	1	-34.728	23.536	0.248	-34.767	25.144	0.801	4.719	26.938	6.73	5.857	31.63	5.831	0.103	250.918	3.631	0.103	253.2	2.986	0.103	0.126	0.0	0.102	0.12	0.0
7	6987	6988	NS	1	-34.974	22.489	0.001	-34.963	24.092	0.071	-2.486	32.658	5.963	-1.016	31.056	27.355	0.103	265.563	2.675	0.103	264.925	2.142	0.102	0.238	0.0	0.102	0.197	0.0
8	6988	6989	SN	1	-34.796	22.712	0.002	-34.55	23.575	0.027	6.425	26.663	12.363	7.288	27.531	18.344	0.103	254.91	3.33	0.103	240.843	2.522	0.103	0.118	0.0	0.103	0.115	0.0
9	6988	6989	SN	1	-34.796	22.712	0.002	-34.55	23.575	0.027	6.425	26.663	12.364	7.288	27.531	18.364	0.103	254.91	3.378	0.103	240.843	2.556	0.103	0.118	0.0	0.103	0.115	0.0
10	6988	6989	SN	1	-34.796	22.712	0.002	-34.55	23.575	0.027	6.425	26.663	12.499	7.288	27.531	18.317	0.103	254.91	3.33	0.103	240.843	2.521	0.103	0.118	0.0	0.103	0.115	0.0
11	6988	6989	NS	1	-33.834	24.584	0.046	-34.765	26.576	0.177	-6.143	27.744	7.94	-7.69	28.878	23.055	0.103	204.273	3.141	0.103	253.06	2.909	0.103	0.432	0.0	0.102	0.58	0.0
12	6989	6990	SN	1	-34.269	20.196	0.0	-34.755	23.617	0.028	5.542	26.796	11.266	6.775	27.65	13.447	0.103	225.776	2.055	0.103	252.494	1.272	0.103	0.122	0.0	0.103	0.117	0.0
13	6989	6990	SN	1	-34.269	20.557	0.0	-34.755	23.617	0.028	5.542	26.796	11.258	6.775	29.494	13.303	0.103	225.776	2.007	0.103	252.494	1.249	0.103	0.122	0.0	0.102	0.117	0.0
14	6989	6990	NS	1	-34.643	23.292	0.046	-34.156	23.638	0.113	-29.17	28.903	4.567	-21.945	30.422	13.899	0.103	246.041	2.779	0.103	219.96	2.921	0.102	69.846	0.009	0.102	13.298	0.007
15	6989	6990	NS	2	-34.643	23.292	0.046	-34.156	23.638	0.113	-29.17	28.903	4.567	-21.945	30.422	13.899	0.103	246.041	2.779	0.103	219.96	2.921	0.102	69.846	0.009	0.102	13.298	0.007
16	6990	6991	SN	1	-34.81	21.2	0.0	-34.815	24.087	0.025	4.949	27.102	13.034	6.905	28.658	19.719	0.103	255.735	2.213	0.103	255.962	1.459	0.103	0.125	0.0	0.102	0.116	0.0
17	6990	6991	NS	1	-34.838	21.867	0.0	-34.123	24.078	0.028	-3.958	27.064	5.084	-2.97	29.438	18.495	0.103	257.342	3.579	0.103	218.302	2.974	0.103	0.297	0.0	0.102	0.256	0.0
18	6991	6992	NS	1	-34.8	23.094	0.024	-34.916	23.754	0.154	-9.749	31.414	6.254	-7.356	30.827	17.088	0.103	255.091	4.073	0.103	261.986	3.25	0.102	0.879	0.0	0.102	0.543	0.0
19	6991	6992	SN	1	-34.898	21.48	0.0	-34.869	23.06	0.019	5.119	26.87	12.3	7.231	29.022	24.634	0.103	260.919	5.026	0.103	259.155	3.404	0.103	0.124	0.0	0.102	0.115	0.0
20	6992	6993	NS	1	-34.196	21.9	0.0	-34.993	24.519	0.17	6.73	26.47	9.419	7.369	28.703	22.855	0.103	222.024	3.055	0.103	266.692	2.637	0.103	0.117	0.0	0.102	0.115	0.0
21	6992	6993	SN	1	-34.674	22.46	0.004	-34.767	24.544	0.088	5.82	29.669	7.865	7.427	32.46	15.63	0.103	247.821	3.92	0.103	253.138	2.924	0.102	0.12	0.0	0.102	0.115	0.0
22	6993	6994	NS	1	-33.266	21.73	0.0	-34.161	23.603	0.059	-7.275	27.73	11.348	-6.935	29.364	32.061	0.103	179.212	1.549	0.103	220.204	1.313	0.103	0.535	0.0	0.102	0.501	0.0
23	6993	6994	SN	1	-34.718	23.688	0.027	-34.116	24.502	0.121	-2.786	31.152	9.813	-0.331	30.167	17.276	0.103	250.338	3.897	0.103	217.945	2.875	0.102	0.249	0.0	0.102	0.183	0.0
24	6994	6995	SN	1	-34.372	20.247	0.0	-33.891	24.687	0.246	-13.409	27.784	13.563	-0.176	30.048	16.663	0.103	231.158	2.988	0.103	206.967	2.357	0.103	1.932	0.005	0.102	0.18	0.0
25	6994	6995	NS	1	-34.984	23.578	0.114	-34.902	24.1	0.267	-19.619	27.84	21.31	-10.29	30.034	44.332	0.103	266.133	2.031	0.103	261.166	1.539	0.103	7.815	0.046	0.102	0.985	0.0
26	6995	6996	NS	1	-34.97	23.529	0.1	-34.493	23.946	0.21	-25.524	36.12	11.905	-26.597	34.845	24.22	0.103	265.307	4.35	0.103	237.729	4.041	0.102	30.204	0.184	0.102	38.65	0.062
27	6995	6996	SN	1	-34.051	21.618	0.0	-34.934	24.65	0.403	-12.388	28.442	13.96	-16.95	29.969	19.551	0.103	214.695	2.747	0.103	263.07	2.285	0.102	1.545	0.007	0.102	4.265	0.008
28	6996	6997	NS	1	-34.182	23.792	0.604	-34.14	25.263	1.125	4.214	27.749	16.713	5.483	31.596	28.795	0.103	221.316	1.904	0.103	219.19	1.478	0.103	0.129	0.0	0.102	0.122	0.0
29	7000	7001	SN	1	-34.914	24.22	0.426	-34.962	25.447	1.947	-32.043	27.874	6.494	-19.633	31.44	14.464	0.103	261.853	4.277	0.103	264.801	2.611	0.103	135.217	0.029	0.102	7.84	0.034
30	7000	7001	SN	1	-34.914	22.108	0.004	-34.962	25.447	1.978	-32.043	27.874	6.398	-19.633	31.44	14.464	0.103	261.853	4.498	0.103	264.801	2.891	0.103	135.217	0.029	0.102	7.84	0.034
31	7000	7001	SN	1	-34.914	24.22	0.428	-34.962	25.447	1.944	-32.043	27.874	6.489	-19.633	31.44	14.464	0.103	261.853	4.273	0.103	264.801	2.607	0.103	135.217	0.029	0.102	7.84	0.034
32	7001	7002	SN	1	-34.586	24.183	0.572	-33.686	24.964	1.548	2.946	31.333	7.057	6.587	30.167	6.431	0.103	242.816	3.204	0.103	197.398	2.681	0.102	0.138	0.0	0.102	0.118	0.0
33	7001	7002	SN	1	-34.586	24.183	0.586	-33.686	24.964	1.583	2.946	31.333	7.061	6.587	30.167	6.433	0.103	242.816	3.24	0.103	197.398	2.745	0.102	0.138	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

34	7001	7002	NS	1	-34.936	23.604	0.048	-34.352	23.612	0.044	4.002	30.762	6.651	2.763	36.383	31.02	0.103	263.225	3.167	0.103	230.149	2.388	0.102	0.13	0.0	0.102	0.14	0.0
35	7002	7003	NS	1	-34.512	24.862	0.06	-34.911	26.766	0.193	-4.928	28.835	7.279	-5.369	29.557	25.168	0.103	238.762	2.762	0.103	261.674	2.164	0.102	0.349	0.0	0.102	0.376	0.0
36	7002	7003	SN	1	-34.849	22.913	0.03	-34.544	23.942	0.2	4.624	27.249	9.359	5.829	30.636	12.059	0.103	257.987	3.776	0.103	240.475	2.991	0.103	0.126	0.0	0.102	0.12	0.0
37	7002	7003	SN	1	-34.849	22.913	0.03	-34.544	23.942	0.2	4.624	27.249	9.359	5.829	30.636	12.059	0.103	257.987	3.814	0.103	240.475	2.987	0.103	0.126	0.0	0.102	0.12	0.0
38	7002	7003	SN	1	-34.849	22.913	0.03	-34.544	23.942	0.202	4.624	27.249	9.359	5.829	30.636	12.059	0.103	257.987	3.753	0.103	240.475	2.947	0.103	0.126	0.0	0.102	0.12	0.0
39	7003	7004	SN	1	-33.809	23.182	0.006	-34.985	24.319	0.088	6.006	26.437	11.332	6.734	27.472	16.998	0.103	203.113	2.373	0.103	266.199	1.427	0.103	0.12	0.0	0.103	0.117	0.0
40	7003	7004	SN	1	-33.809	23.182	0.006	-34.985	24.319	0.088	6.006	26.437	11.353	6.734	27.472	16.973	0.103	203.113	2.415	0.103	266.199	1.45	0.103	0.12	0.0	0.103	0.117	0.0
41	7003	7004	NS	1	-34.031	25.082	0.059	-33.809	26.118	0.172	-3.686	27.797	7.142	-4.198	28.979	19.982	0.103	213.689	2.391	0.103	203.094	2.208	0.103	0.285	0.0	0.102	0.309	0.0
42	7004	7005	SN	2	-34.168	21.6	0.0	-33.867	23.295	0.022	5.288	27.696	14.288	7.598	28.269	19.057	0.103	220.602	2.638	0.103	205.796	2.059	0.103	0.123	0.0	0.103	0.114	0.0
43	7004	7005	NS	1	-34.666	22.788	0.006	-34.826	24.327	0.041	-25.852	27.761	3.434	-27.38	30.891	13.929	0.103	247.422	1.995	0.103	256.602	1.605	0.103	32.573	0.058	0.102	46.282	0.05
44	7004	7005	SN	1	-34.168	19.805	0.0	-33.867	23.294	0.022	5.288	27.696	14.383	7.598	28.269	19.72	0.103	220.602	2.713	0.103	205.796	2.105	0.103	0.123	0.0	0.103	0.114	0.0
45	7004	7005	SN	1	-34.153	21.6	0.0	-34.229	23.294	0.022	5.286	27.695	14.288	7.598	28.269	19.06	0.103	219.806	2.642	0.103	223.68	2.06	0.103	0.123	0.0	0.103	0.114	0.0
46	7004	7005	NS	2	-34.666	22.788	0.006	-34.826	24.327	0.041	-25.852	27.761	3.434	-27.38	30.891	13.929	0.103	247.422	1.995	0.103	256.602	1.605	0.103	32.573	0.058	0.102	46.282	0.05
47	7005	7006	SN	2	-34.388	20.134	0.0	-34.966	23.034	0.021	4.666	26.923	13.945	7.726	28.79	22.468	0.103	232.051	3.145	0.103	265.045	2.208	0.103	0.126	0.0	0.102	0.114	0.0
48	7005	7006	NS	1	-34.218	22.358	0.002	-34.998	23.581	0.014	-4.656	27.323	5.947	-3.734	29.314	15.566	0.103	223.135	4.933	0.103	267.011	3.71	0.103	0.333	0.0	0.102	0.287	0.0
49	7005	7006	SN	1	-34.388	20.134	0.0	-34.966	23.034	0.021	4.666	26.923	13.945	7.726	28.79	22.468	0.103	232.051	3.145	0.103	265.045	2.208	0.103	0.126	0.0	0.102	0.114	0.0
50	7005	7006	NS	1	-34.792	22.354	0.002	-34.841	23.581	0.014	-4.659	27.323	5.936	-3.726	29.316	15.523	0.103	254.645	4.934	0.103	257.533	3.719	0.103	0.333	0.0	0.102	0.286	0.0
51	7005	7006	SN	1	-34.388	20.026	0.0	-34.966	23.034	0.021	4.666	26.923	13.95	7.726	28.79	22.468	0.103	232.051	3.155	0.103	265.045	2.217	0.103	0.126	0.0	0.102	0.114	0.0
52	7006	7007	SN	1	-34.673	21.962	0.0	-34.999	24.086	0.031	5.518	28.272	8.339	7.697	28.527	20.694	0.103	247.703	4.36	0.103	267.074	3.451	0.103	0.122	0.0	0.102	0.114	0.0
53	7006	7007	SN	2	-34.645	21.962	0.0	-34.88	24.086	0.031	5.525	28.273	8.342	7.697	28.527	20.697	0.103	246.169	4.361	0.103	259.84	3.45	0.103	0.122	0.0	0.102	0.114	0.0
54	7006	7007	NS	1	-34.821	24.132	0.065	-34.77	24.788	0.424	-7.521	30.131	9.53	-16.601	32.973	20.032	0.103	256.332	4.07	0.103	253.39	3.965	0.102	0.561	0.0	0.102	3.941	0.003
55	7007	7008	SN	1	-34.765	23.181	0.023	-33.805	25.688	0.115	3.302	32.973	9.996	5.919	32.916	16.018	0.103	253.122	2.974	0.103	202.868	2.161	0.102	0.136	0.0	0.102	0.12	0.0
56	7007	7008	SN	1	-34.765	23.181	0.021	-33.805	25.688	0.103	3.302	32.973	9.439	5.919	32.916	16.001	0.103	253.122	2.751	0.103	202.868	1.862	0.102	0.136	0.0	0.102	0.12	0.0
57	7007	7008	NS	1	-34.755	24.494	0.227	-32.965	26.292	0.725	5.945	29.823	7.684	7.189	29.236	20.793	0.103	252.459	1.46	0.103	167.206	1.382	0.102	0.12	0.0	0.102	0.116	0.0
58	7008	7009	SN	1	-34.314	21.442	0.0	-34.801	24.737	0.089	-8.488	31.916	12.61	-5.725	30.236	18.559	0.103	228.114	3.993	0.103	255.186	3.354	0.102	0.679	0.0	0.102	0.401	0.0
59	7008	7009	NS	1	-34.903	24.293	0.151	-34.465	26.053	0.388	5.169	27.727	14.682	4.641	30.196	43.202	0.103	261.236	3.846	0.103	236.155	3.021	0.103	0.124	0.0	0.102	0.126	0.0
60	7009	7010	NS	1	-34.963	22.75	0.034	-34.855	24.15	0.208	-1.528	31.107	13.881	-0.832	31.664	34.944	0.103	264.91	5.008	0.103	258.322	4.428	0.102	0.21	0.0	0.102	0.193	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	6986	6987	NS	1	57.488	58.184	0.0	0.0	295.532	3.907	1192.888	1269.096	35.617	-93.746	-91.468	0.0
2	6986	6987	SN	1	57.746	58.366	0.0	0.0	288.782	3.579	1237.72	1275.752	0.0	-93.651	-92.05	0.0
3	6986	6987	SN	1	57.746	58.366	0.0	0.0	292.339	3.886	1236.728	1275.752	0.0	-93.651	-92.05	0.0
4	6987	6988	SN	1	57.747	58.379	0.0	0.0	293.845	3.377	1237.36	1276.008	0.0	-93.602	-92.06	0.0
5	6987	6988	SN	1	57.747	58.363	0.0	0.0	293.856	3.373	1237.368	1275.912	0.0	-93.552	-92.061	0.0
6	6987	6988	SN	1	57.747	58.363	0.0	0.0	293.707	3.627	1236.552	1275.912	0.0	-93.552	-92.055	0.0
7	6987	6988	NS	1	57.494	58.185	0.0	0.0	299.873	3.622	1193.12	1269.464	38.355	-93.64	-91.48	0.0
8	6988	6989	SN	1	57.732	58.371	0.0	0.0	289.3	3.56	1236.392	1276.04	0.0	-93.775	-92.05	0.0
9	6988	6989	SN	1	57.732	58.371	0.0	0.0	289.3	3.305	1237.192	1276.04	0.0	-93.775	-92.059	0.0
10	6988	6989	SN	1	57.732	58.371	0.0	0.0	289.3	3.596	1236.392	1276.04	0.0	-93.775	-92.05	0.0
11	6988	6989	NS	1	57.487	58.177	0.0	0.0	296.872	3.65	1193.144	1269.648	39.152	-93.678	-91.485	0.0
12	6989	6990	SN	1	57.72	58.38	0.0	0.0	289.885	3.28	1237.056	1275.92	0.0	-93.591	-92.071	0.0
13	6989	6990	SN	1	57.72	58.38	0.0	0.0	289.885	3.582	1236.448	1275.92	0.0	-93.591	-92.05	0.0
14	6989	6990	NS	1	57.476	58.204	0.0	0.0	290.64	3.762	1193.88	1269.64	37.93	-93.726	-91.47	0.0
15	6989	6990	NS	2	57.476	58.204	0.0	0.0	290.64	3.762	1193.88	1269.64	37.93	-93.726	-91.47	0.0
16	6990	6991	SN	1	57.718	58.374	0.0	0.0	298.372	3.592	1236.272	1276.368	0.0	-93.689	-92.047	0.0
17	6990	6991	NS	1	57.494	58.195	0.0	0.0	289.598	3.761	1193.896	1269.656	38.787	-93.751	-91.476	0.0
18	6991	6992	NS	1	57.474	58.203	0.0	0.0	293.194	3.794	1193.816	1269.616	40.303	-93.693	-91.48	0.0
19	6991	6992	SN	1	57.723	58.369	0.0	0.0	296.271	3.681	1236.184	1276.696	0.0	-93.761	-92.055	0.0
20	6992	6993	NS	1	57.491	58.175	0.0	0.0	292.962	3.706	1193.624	1269.712	40.713	-93.583	-91.481	0.0
21	6992	6993	SN	1	57.741	58.381	0.0	0.0	294.804	3.775	1236.072	1276.168	0.0	-93.774	-92.047	0.0
22	6993	6994	NS	1	57.459	58.202	0.0	0.0	296.2	3.795	1193.464	1269.968	41.017	-93.358	-91.085	0.0
23	6993	6994	SN	1	57.732	58.394	0.0	0.0	293.172	3.672	1236.128	1276.432	0.0	-93.71	-92.036	0.0
24	6994	6995	SN	1	57.747	58.383	0.0	0.0	292.83	3.584	1236.24	1276.44	0.0	-93.639	-92.016	0.0
25	6994	6995	NS	1	57.464	58.179	0.0	0.0	294.771	3.967	1193.552	1269.96	40.534	-93.623	-91.467	0.0
26	6995	6996	NS	1	57.483	58.179	0.0	0.0	296.156	3.826	1192.904	1269.864	41.424	-93.973	-91.47	0.0
27	6995	6996	SN	1	57.723	58.385	0.0	0.0	291.595	3.618	1235.864	1276.36	0.0	-93.603	-92.036	0.0
28	6996	6997	NS	1	57.475	58.18	0.0	0.0	299.398	3.47	1193.064	1269.544	41.21	-93.317	-91.089	0.0
29	7000	7001	SN	1	57.718	58.369	0.0	0.0	295.499	3.88	1235.4	1277.2	0.0	-93.582	-92.04	0.0
30	7000	7001	SN	1	57.718	58.369	0.0	0.0	292.516	3.292	1236.96	1277.2	0.0	-93.582	-92.074	0.0
31	7000	7001	SN	1	57.718	58.369	0.0	0.0	295.499	3.876	1235.4	1277.2	0.0	-93.582	-92.04	0.0
32	7001	7002	SN	1	57.742	58.386	0.0	0.0	295.041	3.705	1235.336	1277.04	0.0	-93.646	-92.056	0.0
33	7001	7002	SN	1	57.742	58.386	0.0	0.0	295.041	3.447	1236.232	1277.04	0.0	-93.646	-92.056	0.0
34	7001	7002	NS	1	57.488	58.194	0.0	0.0	296.74	3.701	1192.504	1270.56	36.991	-93.797	-91.468	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	7002	7003	NS	1	57.489	58.192	0.0	0.0	298.577	3.64	1192.104	1270.872	39.076	-93.641	-91.445	0.0
36	7002	7003	SN	1	57.714	58.373	0.0	0.0	292.67	3.297	1235.984	1277.704	0.0	-93.641	-92.047	0.0
37	7002	7003	SN	1	57.714	58.373	0.0	0.0	292.67	3.294	1235.984	1277.704	0.0	-93.641	-92.047	0.0
38	7002	7003	SN	1	57.714	58.373	0.0	0.0	292.67	3.537	1235.112	1277.704	0.0	-93.641	-92.039	0.0
39	7003	7004	SN	1	57.715	58.378	0.0	0.0	292.891	3.573	1235.008	1277.544	0.0	-93.887	-92.042	0.0
40	7003	7004	SN	1	57.715	58.378	0.0	0.0	292.891	3.311	1236.176	1277.544	0.0	-93.887	-92.054	0.0
41	7003	7004	NS	1	57.473	58.205	0.0	0.0	294.302	3.723	1193.384	1270.928	38.778	-93.704	-91.483	0.0
42	7004	7005	SN	2	57.718	58.383	0.0	0.0	293.282	3.607	1234.992	1277.08	0.0	-93.778	-92.045	0.0
43	7004	7005	NS	1	57.474	58.208	0.0	0.0	293.249	3.77	1193.624	1270.904	38.718	-93.94	-91.456	0.0
44	7004	7005	SN	1	57.718	58.383	0.0	0.0	293.282	3.275	1236.224	1277.08	0.0	-93.778	-92.058	0.0
45	7004	7005	SN	1	57.722	58.378	0.0	0.0	293.277	3.609	1234.992	1277.096	0.0	-93.659	-92.045	0.0
46	7004	7005	NS	2	57.474	58.208	0.0	0.0	293.249	3.77	1193.624	1270.904	38.718	-93.94	-91.456	0.0
47	7005	7006	SN	2	57.732	58.388	0.0	0.0	299.431	3.603	1234.92	1277.672	0.0	-93.74	-92.036	0.0
48	7005	7006	NS	1	57.478	58.205	0.0	0.003	295.676	3.79	1193.568	1270.904	39.678	-93.464	-91.081	0.0
49	7005	7006	SN	1	57.732	58.388	0.0	0.0	299.431	3.603	1234.92	1277.672	0.0	-93.74	-92.036	0.0
50	7005	7006	NS	1	57.463	58.213	0.0	0.0	295.731	3.783	1193.528	1270.912	39.751	-93.348	-91.08	0.0
51	7005	7006	SN	1	57.732	58.388	0.0	0.0	299.431	3.478	1235.192	1277.672	0.0	-93.74	-92.047	0.0
52	7006	7007	SN	1	57.715	58.388	0.0	0.0	298.064	3.734	1234.776	1277.456	0.0	-93.717	-92.034	0.0
53	7006	7007	SN	2	57.722	58.371	0.0	0.0	298.064	3.732	1234.776	1277.592	0.0	-93.86	-92.034	0.0
54	7006	7007	NS	1	57.464	58.196	0.0	0.0	296.133	3.786	1192.768	1270.904	40.729	-93.604	-91.48	0.0
55	7007	7008	SN	1	57.74	58.389	0.0	0.0	294.005	2.622	1237.096	1277.456	0.0	-93.557	-92.069	0.0
56	7007	7008	SN	1	57.74	58.389	0.0	0.0	296.426	3.746	1234.768	1277.456	0.0	-93.557	-92.039	0.0
57	7007	7008	NS	1	57.459	58.186	0.0	0.0	297.716	3.734	1193.2	1271.072	40.352	-93.643	-91.479	0.0
58	7008	7009	SN	1	57.732	58.398	0.0	0.0	295.643	3.627	1234.912	1277.608	0.0	-93.692	-92.016	0.0
59	7008	7009	NS	1	57.455	58.199	0.0	0.0	297.308	3.83	1193.176	1271.216	40.991	-93.762	-91.462	0.0
60	7009	7010	NS	1	57.472	58.217	0.0	0.0	298.229	3.892	1192.488	1271.216	40.755	-93.681	-91.478	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	6986	6987	NS	1	-34.592	17.891	0.0	-33.31	18.337	0.0	1.094	23.334	0.012	1.453	24.03	0.175	0.083	198.545	2.796	0.083	147.797	2.644	0.083	0.128	0.0	0.083	0.125	0.0
2	6986	6987	SN	1	-33.704	17.195	0.0	-34.697	18.824	0.0	-28.287	22.492	0.003	-30.296	21.437	0.0	0.084	161.875	2.756	0.083	203.416	2.525	0.083	46.534	0.042	0.083	73.874	0.037
3	6986	6987	SN	1	-33.704	18.037	0.0	-34.697	18.824	0.0	-28.287	22.492	0.003	-30.296	21.437	0.0	0.083	161.875	2.654	0.083	203.416	2.41	0.083	46.534	0.042	0.083	73.874	0.037
4	6987	6988	SN	1	-34.953	18.513	0.0	-34.942	18.532	0.0	0.56	22.545	0.004	0.551	21.436	0.0	0.083	215.749	3.172	0.083	215.225	2.436	0.083	0.135	0.0	0.083	0.135	0.0
5	6987	6988	SN	1	-34.6	18.513	0.0	-34.826	18.532	0.0	0.56	22.545	0.004	0.556	21.436	0.0	0.083	198.955	3.169	0.083	209.52	2.441	0.083	0.135	0.0	0.083	0.135	0.0
6	6987	6988	SN	1	-34.6	18.513	0.0	-34.826	18.532	0.0	0.56	22.545	0.004	0.556	21.436	0.0	0.083	198.955	3.11	0.083	209.52	2.407	0.083	0.135	0.0	0.083	0.135	0.0
7	6987	6988	NS	1	-34.66	18.883	0.0	-34.552	19.001	0.0	-9.569	21.791	0.0	-7.435	23.03	0.099	0.083	201.725	1.929	0.083	196.721	1.785	0.083	0.69	0.0	0.083	0.449	0.0
8	6988	6989	SN	1	-34.925	17.511	0.0	-34.589	17.296	0.0	1.36	21.785	0.0	1.82	21.405	0.0	0.084	214.41	2.719	0.084	198.411	2.6	0.083	0.126	0.0	0.083	0.121	0.0
9	6988	6989	SN	1	-34.925	17.511	0.0	-34.589	17.296	0.0	1.36	21.785	0.0	1.82	20.84	0.0	0.084	214.41	2.762	0.084	198.411	2.626	0.083	0.126	0.0	0.083	0.121	0.0
10	6988	6989	SN	1	-34.925	17.511	0.0	-34.589	17.296	0.0	1.36	21.785	0.0	1.82	21.405	0.0	0.084	214.41	2.719	0.084	198.411	2.599	0.083	0.126	0.0	0.083	0.121	0.0
11	6988	6989	NS	1	-34.801	18.863	0.0	-34.926	19.686	0.0	-5.886	21.969	0.0	-30.89	22.925	0.071	0.083	208.356	2.981	0.083	214.431	2.75	0.083	0.335	0.0	0.083	84.705	0.031
12	6989	6990	SN	1	-34.499	15.9	0.0	-33.641	16.983	0.0	-0.244	22.048	0.011	1.281	22.167	0.056	0.084	194.358	2.083	0.084	159.5	1.55	0.083	0.146	0.0	0.083	0.126	0.0
13	6989	6990	SN	1	-34.499	16.077	0.0	-33.641	16.983	0.0	-0.244	22.048	0.011	1.281	22.167	0.054	0.084	194.358	2.038	0.084	159.5	1.526	0.083	0.146	0.0	0.083	0.126	0.0
14	6989	6990	NS	1	-34.861	18.971	0.0	-34.628	19.687	0.0	-20.176	22.03	0.004	-27.151	23.518	0.058	0.083	211.248	2.169	0.083	200.18	2.528	0.083	7.245	0.013	0.083	35.852	0.029
15	6989	6990	NS	2	-34.861	18.971	0.0	-34.628	19.687	0.0	-20.176	22.03	0.004	-27.151	23.518	0.058	0.083	211.248	2.169	0.083	200.18	2.528	0.083	7.245	0.013	0.083	35.852	0.029
16	6990	6991	SN	1	-34.973	15.309	0.0	-33.537	16.977	0.0	-0.037	21.289	0.0	1.144	22.576	0.133	0.084	216.78	1.768	0.084	155.757	1.562	0.083	0.143	0.0	0.083	0.128	0.0
17	6990	6991	NS	1	-34.167	16.16	0.0	-33.907	17.09	0.0	-10.971	22.31	0.005	-15.505	22.529	0.029	0.084	180.026	3.713	0.084	169.583	3.519	0.083	0.928	0.0	0.083	2.513	0.005
18	6991	6992	NS	1	-34.982	16.614	0.0	-33.395	17.206	0.0	-26.368	21.649	0.0	-12.668	23.038	0.054	0.084	217.183	3.583	0.084	150.753	3.515	0.083	29.946	0.139	0.083	1.339	0.006
19	6991	6992	SN	1	-34.996	16.914	0.0	-34.973	16.846	0.0	-0.86	22.212	0.004	2.677	21.836	0.0	0.084	217.93	4.181	0.084	216.744	3.169	0.083	0.157	0.0	0.083	0.114	0.0
20	6992	6993	NS	1	-34.682	16.29	0.0	-34.645	17.693	0.0	2.503	22.645	0.061	1.782	23.114	0.21	0.084	202.721	2.704	0.084	200.977	2.413	0.083	0.115	0.0	0.083	0.121	0.0
21	6992	6993	SN	1	-34.807	16.559	0.0	-34.813	18.113	0.0	0.7	23.03	0.104	1.11	24.619	0.488	0.084	208.66	3.622	0.083	208.937	3.097	0.083	0.133	0.0	0.083	0.128	0.0
22	6993	6994	NS	1	-34.88	17.568	0.0	-34.588	17.752	0.0	-2.77	22.947	0.079	-0.453	23.706	0.899	0.084	212.143	2.075	0.083	198.367	1.878	0.083	0.201	0.0	0.083	0.15	0.0
23	6993	6994	SN	1	-33.857	16.901	0.0	-34.936	18.239	0.0	-11.18	22.634	0.033	-9.406	23.705	0.601	0.084	167.678	2.999	0.083	214.895	2.472	0.083	0.97	0.0	0.083	0.667	0.0
24	6994	6995	SN	1	-34.767	14.957	0.0	-34.991	18.044	0.0	-23.683	22.531	0.013	-10.451	23.654	0.401	0.084	206.76	3.378	0.083	217.687	2.863	0.083	16.164	0.048	0.083	0.83	0.0
25	6994	6995	NS	1	-34.999	17.296	0.0	-34.642	18.437	0.0	-20.156	22.73	0.113	-9.492	23.892	2.007	0.084	218.075	1.747	0.083	200.854	1.466	0.083	7.212	0.018	0.083	0.679	0.0
26	6995	6996	NS	1	-34.23	18.789	0.0	-34.591	18.779	0.0	-23.906	22.535	0.013	-24.798	24.358	1.249	0.083	182.685	3.31	0.083	199.328	3.069	0.083	17.011	0.074	0.083	20.877	0.036
27	6995	6996	SN	1	-34.781	14.542	0.0	-34.926	18.557	0.0	-20.298	22.695	0.028	-29.716	23.512	0.322	0.084	207.387	4.002	0.083	214.422	3.32	0.083	7.449	0.108	0.083	64.656	0.126
28	6996	6997	NS	1	-34.467	18.0	0.0	-34.182	18.991	0.0	-0.063	22.684	0.032	0.228	23.838	1.224	0.083	192.952	1.217	0.083	180.698	1.13	0.083	0.144	0.0	0.083	0.139	0.0
29	7000	7001	SN	1	-34.518	17.24	0.0	-34.601	18.942	0.0	-22.128	21.962	0.0	-26.328	22.713	0.014	0.084	195.197	4.396	0.083	198.993	3.229	0.083	11.318	0.012	0.083	29.667	0.016
30	7000	7001	SN	1	-34.518	16.471	0.0	-34.601	18.942	0.0	-22.128	21.962	0.0	-26.328	22.713	0.014	0.084	195.197	4.562	0.083	198.993	3.58	0.083	11.318	0.012	0.083	29.667	0.016
31	7000	7001	SN	1	-34.518	17.24	0.0	-34.601	18.942	0.0	-22.128	21.962	0.0	-26.328	22.713	0.014	0.084	195.197	4.392	0.083	198.993	3.226	0.083	11.318	0.012	0.083	29.667	0.016
32	7001	7002	SN	1	-34.297	18.453	0.0	-34.877	18.495	0.0	-8.377	22.902	0.009	-12.52	21.405	0.0	0.083	185.523	3.927	0.083	212.02	3.097	0.083	0.541	0.0	0.083	1.296	0.004

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

33	7001	7002	SN	1	-34.297	18.453	0.0	-34.877	18.495	0.0	-8.377	22.902	0.009	-12.52	21.405	0.0	0.083	185.523	4.009	0.083	212.02	3.168	0.083	0.541	0.0	0.083	1.296	0.004
34	7001	7002	NS	1	-34.516	18.068	0.0	-34.207	17.423	0.0	-3.572	21.972	0.0	-4.177	26.202	0.152	0.083	195.116	2.711	0.084	181.722	2.365	0.083	0.227	0.0	0.083	0.25	0.0
35	7002	7003	NS	1	-34.608	18.908	0.0	-34.17	18.973	0.0	-13.78	22.416	0.004	-31.305	23.295	0.078	0.083	199.265	2.338	0.083	180.172	2.054	0.083	1.711	0.002	0.083	93.189	0.045
36	7002	7003	SN	1	-34.902	17.602	0.0	-34.868	18.27	0.0	-0.908	22.099	0.003	-0.043	21.286	0.0	0.084	218.671	3.799	0.083	211.535	3.186	0.083	0.158	0.0	0.083	0.143	0.0
37	7002	7003	SN	1	-34.902	17.602	0.0	-34.868	18.27	0.0	-0.908	22.099	0.003	-0.043	21.286	0.0	0.084	218.671	3.807	0.083	211.535	3.182	0.083	0.158	0.0	0.083	0.143	0.0
38	7002	7003	SN	1	-34.902	17.602	0.0	-34.868	18.27	0.0	-0.908	22.099	0.003	-0.043	21.286	0.0	0.084	218.671	3.745	0.083	211.535	3.142	0.083	0.158	0.0	0.083	0.143	0.0
39	7003	7004	SN	1	-34.875	17.251	0.0	-34.755	18.055	0.0	0.944	21.422	0.0	1.45	20.63	0.0	0.084	211.912	2.245	0.083	206.122	1.775	0.083	0.13	0.0	0.083	0.125	0.0
40	7003	7004	SN	1	-34.875	17.251	0.0	-34.755	18.055	0.0	0.944	21.422	0.0	1.45	20.63	0.0	0.084	211.912	2.289	0.083	206.122	1.797	0.083	0.13	0.0	0.083	0.125	0.0
41	7003	7004	NS	1	-34.518	19.2	0.0	-33.898	19.936	0.0	-30.37	21.655	0.0	-33.853	23.256	0.06	0.083	195.2	2.093	0.083	169.239	2.174	0.083	75.146	0.13	0.083	167.521	0.147
42	7004	7005	SN	2	-34.801	17.769	0.0	-34.447	17.898	0.0	0.144	21.66	0.0	1.823	22.258	0.042	0.083	208.351	2.608	0.083	192.028	2.186	0.083	0.14	0.0	0.083	0.121	0.0
43	7004	7005	NS	1	-34.465	16.402	0.0	-33.256	17.613	0.0	-29.301	22.438	0.011	-33.817	23.128	0.039	0.084	192.833	2.276	0.084	146.005	2.176	0.083	58.768	0.04	0.083	166.125	0.032
44	7004	7005	SN	1	-34.801	17.769	0.0	-34.447	17.898	0.0	0.144	21.66	0.0	1.823	22.258	0.045	0.083	208.351	2.667	0.083	192.028	2.23	0.083	0.14	0.0	0.083	0.121	0.0
45	7004	7005	SN	1	-34.864	17.771	0.0	-34.328	17.898	0.0	0.144	21.661	0.0	1.824	22.258	0.042	0.083	211.391	2.608	0.083	186.846	2.185	0.083	0.14	0.0	0.083	0.121	0.0
46	7004	7005	NS	2	-34.465	16.402	0.0	-33.256	17.613	0.0	-29.301	22.438	0.011	-33.817	23.128	0.039	0.084	192.833	2.276	0.084	146.005	2.176	0.083	58.768	0.04	0.083	166.125	0.032
47	7005	7006	SN	2	-34.657	15.192	0.0	-34.694	16.638	0.0	0.113	21.694	0.0	2.656	22.334	0.034	0.084	201.55	3.272	0.084	203.267	2.943	0.083	0.141	0.0	0.083	0.114	0.0
48	7005	7006	NS	1	-34.92	16.747	0.0	-34.804	17.638	0.0	-22.824	21.638	0.0	-27.974	23.266	0.044	0.084	214.131	3.924	0.084	208.535	3.473	0.083	13.276	0.008	0.083	43.321	0.004
49	7005	7006	SN	1	-34.657	15.192	0.0	-34.694	16.638	0.0	0.113	21.694	0.0	2.656	22.334	0.034	0.084	201.55	3.272	0.084	203.267	2.943	0.083	0.141	0.0	0.083	0.114	0.0
50	7005	7006	NS	1	-34.727	16.747	0.0	-34.473	17.636	0.0	-23.234	21.638	0.0	-29.718	23.266	0.044	0.084	204.857	3.916	0.084	193.205	3.468	0.083	14.585	0.008	0.083	64.68	0.004
51	7005	7006	SN	1	-34.657	14.737	0.0	-34.694	16.638	0.0	0.113	21.694	0.0	2.656	22.334	0.034	0.084	201.55	3.282	0.084	203.267	2.953	0.083	0.141	0.0	0.083	0.114	0.0
52	7006	7007	SN	1	-34.929	18.529	0.0	-34.521	18.772	0.0	0.095	22.907	0.063	7.161	23.02	0.163	0.083	214.594	5.162	0.083	200.284	4.633	0.083	0.141	0.0	0.083	0.093	0.0
53	7006	7007	SN	2	-34.603	18.527	0.0	-34.603	18.772	0.0	0.09	22.907	0.063	7.161	23.018	0.163	0.083	199.091	5.166	0.083	204.136	4.632	0.083	0.141	0.0	0.083	0.093	0.0
54	7006	7007	NS	1	-34.829	17.97	0.0	-34.984	18.942	0.0	-25.827	22.512	0.022	-33.675	23.151	0.093	0.083	209.694	3.121	0.083	217.27	3.248	0.083	26.439	0.107	0.083	160.794	0.176
55	7007	7008	SN	1	-34.738	18.029	0.0	-33.406	18.902	0.0	-10.479	23.389	0.085	-7.772	24.472	0.619	0.083	205.329	3.074	0.083	151.138	2.418	0.083	0.835	0.0	0.083	0.479	0.0
56	7007	7008	SN	1	-34.738	18.029	0.0	-33.406	18.902	0.0	-10.479	23.389	0.079	-7.772	24.472	0.618	0.083	205.329	2.86	0.083	151.138	2.081	0.083	0.835	0.0	0.083	0.479	0.0
57	7007	7008	NS	1	-34.096	17.618	0.0	-34.919	18.937	0.0	0.898	22.602	0.027	1.744	23.143	0.404	0.084	177.14	1.439	0.083	214.095	1.326	0.083	0.131	0.0	0.083	0.122	0.0
58	7008	7009	SN	1	-34.408	18.793	0.0	-34.957	18.329	0.0	-30.612	22.836	0.016	-20.816	23.92	0.533	0.083	190.368	3.557	0.083	216.019	3.318	0.083	79.458	0.091	0.083	8.385	0.003
59	7008	7009	NS	1	-34.629	18.229	0.0	-34.226	19.267	0.0	0.044	22.727	0.054	2.186	24.126	1.493	0.083	200.297	3.31	0.083	182.478	2.996	0.083	0.142	0.0	0.083	0.118	0.0
60	7009	7010	NS	1	-34.903	18.0	0.0	-34.821	17.908	0.0	-5.024	22.866	0.17	-4.11	23.943	1.731	0.083	213.3	4.502	0.083	209.345	4.138	0.083	0.288	0.0	0.083	0.247	0.0

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

- Normal
- Deviations
- Alarming
- High Errors