

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

Report between 27-FEB-2018 To 28-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	7522	7523	SN	2	48.681	49.493	0.0	0.003	6.772	2.71	1021.824	1099.304	14.364	-92.221	-89.299	0.0
2	7522	7523	SN	1	48.681	49.493	0.0	0.003	6.772	2.71	1021.824	1099.304	14.364	-92.221	-89.299	0.0
3	7522	7523	SN	1	48.681	49.493	0.0	0.003	6.772	2.051	1021.824	1099.304	14.932	-92.221	-89.299	0.0
4	7523	7524	SN	1	48.702	49.473	0.0	0.003	6.778	2.326	1021.744	1099.248	14.346	-92.199	-89.294	0.0
5	7523	7524	NS	1	48.756	49.488	0.0	0.003	6.778	2.511	1032.712	1099.808	11.245	-92.296	-89.208	0.0
6	7523	7524	SN	1	48.702	49.444	0.0	0.003	6.783	2.586	1021.856	1099.248	14.021	-92.374	-89.294	0.0
7	7523	7524	SN	2	48.702	49.473	0.0	0.003	6.778	2.587	1021.744	1099.248	14.03	-92.199	-89.294	0.0
8	7523	7524	NS	1	48.756	49.488	0.0	0.003	6.778	2.514	1032.712	1099.808	11.257	-92.296	-89.208	0.0
9	7524	7525	SN	1	48.668	49.489	0.0	0.003	6.794	2.471	1021.304	1099.392	14.553	-92.523	-89.288	0.0
10	7524	7525	SN	1	48.668	49.489	0.0	0.003	6.794	2.19	1021.304	1099.392	14.886	-92.523	-89.288	0.0
11	7524	7525	NS	1	48.756	49.489	0.0	0.003	6.778	2.474	1032.848	1100.0	10.817	-92.223	-89.164	0.0
12	7524	7525	SN	1	48.668	49.489	0.0	0.003	6.794	2.192	1021.304	1099.392	14.895	-92.523	-89.288	0.0
13	7524	7525	NS	1	48.755	49.489	0.0	0.003	6.778	2.464	1032.832	1100.0	10.826	-92.164	-89.164	0.0
14	7525	7526	NS	1	48.757	49.539	0.0	0.003	6.772	2.515	1032.992	1099.976	10.766	-92.519	-89.2	0.0
15	7525	7526	SN	1	48.66	49.479	0.0	0.003	6.794	2.509	1021.416	1099.32	15.336	-92.216	-89.303	0.0
16	7525	7526	SN	1	48.66	49.479	0.0	0.003	6.794	2.299	1021.416	1099.32	15.539	-92.216	-89.303	0.0
17	7525	7526	SN	1	48.66	49.479	0.0	0.003	6.794	2.511	1021.416	1099.32	15.323	-92.216	-89.303	0.0
18	7526	7527	SN	1	48.655	49.442	0.0	0.003	6.783	2.151	1021.096	1099.176	15.497	-92.176	-89.302	0.0
19	7526	7527	NS	2	48.757	49.54	0.0	0.003	6.772	2.579	1033.112	1099.84	10.927	-92.357	-89.208	0.0
20	7526	7527	SN	1	48.655	49.442	0.0	0.003	6.783	2.484	1021.096	1099.176	15.14	-92.176	-89.302	0.0
21	7526	7527	SN	1	48.655	49.442	0.0	0.003	6.783	2.482	1020.968	1099.184	15.16	-92.176	-89.302	0.0
22	7526	7527	NS	1	48.757	49.54	0.0	0.003	6.772	2.578	1033.112	1099.84	10.925	-92.357	-89.208	0.0
23	7527	7528	SN	1	48.702	49.46	0.0	0.003	6.778	2.501	1021.76	1099.064	14.842	-92.286	-89.302	0.0
24	7527	7528	SN	1	48.702	49.46	0.0	0.003	6.778	2.522	1021.76	1099.064	14.799	-92.286	-89.302	0.0
25	7527	7528	NS	2	48.758	49.526	0.0	0.003	6.778	2.608	1033.208	1099.728	11.016	-92.459	-89.228	0.0
26	7527	7528	NS	1	48.759	49.506	0.0	0.003	6.778	2.609	1033.216	1099.728	11.005	-92.459	-89.228	0.0
27	7527	7528	SN	1	48.702	49.46	0.0	0.003	6.778	2.525	1021.76	1099.064	14.814	-92.286	-89.302	0.0
28	7528	7529	SN	1	48.658	49.491	0.0	0.003	6.767	2.243	1021.168	1098.96	14.074	-92.163	-89.299	0.0
29	7528	7529	SN	1	48.658	49.49	0.0	0.003	6.767	2.612	1021.176	1098.976	13.748	-92.361	-89.299	0.0
30	7528	7529	NS	1	48.759	49.528	0.0	0.003	6.789	2.542	1033.24	1099.624	9.882	-92.227	-89.234	0.0
31	7528	7529	NS	2	48.759	49.528	0.0	0.003	6.789	2.542	1033.24	1099.624	9.882	-92.227	-89.234	0.0
32	7528	7529	SN	1	48.658	49.491	0.0	0.003	6.767	2.613	1021.168	1098.96	13.75	-92.163	-89.299	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	7529	7530	SN	1	48.703	49.469	0.0	0.003	6.794	2.658	1021.944	1099.064	13.908	-92.026	-89.286	0.0
34	7529	7530	SN	1	48.703	49.469	0.0	0.003	6.794	1.572	1021.944	1099.064	14.967	-92.026	-89.286	0.0
35	7529	7530	NS	1	48.754	49.508	0.0	0.003	6.767	2.531	1033.152	1099.704	9.662	-92.5	-89.241	0.0
36	7529	7530	NS	1	48.754	49.508	0.0	0.003	6.767	2.534	1033.152	1099.704	9.672	-92.5	-89.241	0.0
37	7529	7530	SN	2	48.703	49.469	0.0	0.003	6.794	2.658	1021.944	1099.064	13.908	-92.026	-89.286	0.0
38	7530	7531	NS	1	48.756	49.521	0.0	0.003	6.772	2.619	1033.2	1099.744	10.441	-92.481	-89.22	0.0
39	7530	7531	SN	1	48.696	49.467	0.0	0.003	6.783	2.552	1022.096	1099.104	13.687	-92.412	-89.236	0.0
40	7530	7531	NS	1	48.756	49.521	0.0	0.003	6.772	2.616	1033.2	1099.744	10.43	-92.481	-89.22	0.0
41	7531	7532	NS	1	48.76	49.489	0.0	0.003	6.772	2.622	1033.4	1099.64	10.742	-92.332	-89.231	0.0
42	7537	7538	NS	1	48.761	49.488	0.0	0.003	6.761	2.664	1033.568	1099.44	11.568	-92.206	-89.216	0.0
43	7537	7538	SN	2	48.678	49.476	0.0	0.003	6.767	2.724	1021.032	1098.72	14.954	-92.267	-89.288	0.0
44	7537	7538	SN	1	48.678	49.476	0.0	0.003	6.767	2.318	1021.032	1098.72	15.433	-92.267	-89.288	0.0
45	7537	7538	NS	1	48.761	49.488	0.0	0.003	6.761	2.662	1033.568	1099.44	11.558	-92.206	-89.216	0.0
46	7537	7538	SN	1	48.678	49.476	0.0	0.003	6.767	2.724	1021.032	1098.72	14.954	-92.267	-89.288	0.0
47	7538	7539	SN	1	48.698	49.479	0.0	0.003	6.783	2.403	1021.56	1098.896	15.162	-92.217	-89.256	0.0
48	7538	7539	SN	1	48.698	49.479	0.0	0.003	6.783	2.509	1021.56	1098.896	15.028	-92.217	-89.256	0.0
49	7538	7539	NS	1	48.762	49.49	0.0	0.003	6.767	2.475	1033.744	1099.664	11.046	-92.366	-89.184	0.0
50	7539	7540	SN	1	48.664	49.44	0.0	0.003	6.789	1.447	1021.136	1098.944	14.853	-92.228	-88.828	0.0
51	7539	7540	NS	1	48.762	49.485	0.0	0.003	6.767	2.119	1033.856	1099.744	4.54	-92.189	-89.171	0.0
52	7539	7540	SN	1	48.664	49.44	0.0	0.003	6.789	1.834	1021.136	1098.944	14.457	-92.228	-88.828	0.0
53	7540	7541	NS	1	48.762	49.529	0.0	0.003	6.761	2.585	1034.008	1099.648	10.405	-92.402	-89.214	0.0
54	7540	7541	SN	1	48.661	49.484	0.0	0.003	6.778	2.524	1021.208	1098.816	16.441	-92.498	-89.296	0.0
55	7540	7541	SN	1	48.661	49.484	0.0	0.003	6.778	2.254	1021.208	1098.816	16.742	-92.498	-89.296	0.0
56	7541	7542	NS	1	48.764	49.516	0.0	0.003	6.767	2.595	1034.064	1099.552	10.844	-92.437	-89.235	0.0
57	7541	7542	SN	1	48.662	49.483	0.0	0.003	6.772	2.515	1020.432	1098.704	16.314	-92.402	-89.296	0.0
58	7542	7543	SN	1	48.659	49.482	0.0	0.003	6.767	2.594	1020.52	1098.56	15.547	-92.17	-89.296	0.0
59	7542	7543	NS	1	48.763	49.49	0.0	0.003	6.772	2.567	1034.144	1099.4	10.437	-92.168	-89.229	0.0
60	7542	7543	SN	1	48.659	49.482	0.0	0.003	6.767	1.876	1020.52	1098.56	16.272	-92.17	-89.296	0.0
61	7543	7544	NS	1	48.764	49.521	0.0	0.003	6.75	2.522	1034.144	1099.368	9.764	-92.368	-89.242	0.0
62	7543	7544	SN	1	48.667	49.462	0.0	0.003	6.783	1.634	1021.352	1098.536	14.606	-92.204	-89.286	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	7522	7523	SN	2	-33.85	26.005	1.879	-34.048	26.629	3.686	-20.252	27.379	6.096	-15.433	30.442	15.539	0.103	204.971	3.229	0.103	214.527	2.18	0.103	9.028	0.005	0.102	3.031	0.009
2	7522	7523	SN	1	-33.85	26.005	1.878	-34.048	26.629	3.685	-20.252	27.379	6.096	-15.433	30.442	15.539	0.103	204.971	3.229	0.103	214.527	2.18	0.103	9.028	0.005	0.102	3.031	0.009
3	7522	7523	SN	1	-33.85	26.005	1.38	-34.048	26.629	3.927	-20.252	27.379	6.027	-15.433	30.442	15.539	0.103	204.971	3.407	0.103	214.527	2.4	0.103	9.028	0.005	0.102	3.031	0.009
4	7523	7524	SN	1	-34.558	25.566	1.405	-34.733	27.492	2.937	-5.188	30.716	7.22	-5.772	30.574	8.863	0.103	241.256	5.473	0.103	251.156	4.263	0.102	0.365	0.0	0.102	0.404	0.0
5	7523	7524	NS	1	-33.805	26.814	0.076	-34.82	28.706	0.103	3.224	33.731	5.582	2.48	36.013	27.994	0.103	202.89	3.785	0.102	256.266	3.668	0.102	0.136	0.0	0.102	0.143	0.0
6	7523	7524	SN	1	-34.895	25.564	1.385	-34.855	27.492	2.843	-5.193	30.714	7.221	-5.772	30.574	8.862	0.103	260.755	5.266	0.103	258.366	4.112	0.102	0.365	0.0	0.102	0.404	0.0
7	7523	7524	SN	2	-34.558	25.566	1.384	-34.733	27.492	2.843	-5.188	30.716	7.22	-5.772	30.574	8.863	0.103	241.256	5.271	0.103	251.156	4.113	0.102	0.365	0.0	0.102	0.404	0.0
8	7523	7524	NS	1	-33.805	26.814	0.076	-34.82	28.706	0.104	3.224	33.731	5.582	2.48	36.013	27.994	0.103	202.89	3.792	0.102	256.266	3.676	0.102	0.136	0.0	0.102	0.143	0.0
9	7524	7525	SN	1	-34.878	25.685	0.264	-34.705	26.572	0.575	5.078	27.339	10.411	6.164	34.367	18.156	0.103	259.788	2.117	0.103	249.564	1.601	0.103	0.124	0.0	0.102	0.119	0.0
10	7524	7525	SN	1	-34.878	25.685	0.272	-34.705	26.572	0.571	5.078	27.339	10.411	6.164	34.367	18.156	0.103	259.788	2.183	0.103	249.564	1.647	0.103	0.124	0.0	0.102	0.119	0.0
11	7524	7525	NS	1	-33.805	25.687	0.036	-34.668	27.203	0.062	-4.622	28.199	5.843	-6.505	29.228	21.256	0.103	202.89	4.392	0.103	247.45	3.891	0.103	0.331	0.0	0.102	0.462	0.0
12	7524	7525	SN	1	-34.878	25.685	0.272	-34.705	26.572	0.572	5.078	27.339	10.423	6.164	34.367	18.168	0.103	259.788	2.184	0.103	249.564	1.647	0.103	0.124	0.0	0.102	0.119	0.0
13	7524	7525	NS	1	-34.27	25.687	0.036	-34.965	27.203	0.062	-4.621	28.199	5.846	-6.505	29.228	21.253	0.103	225.841	4.401	0.103	264.961	3.892	0.103	0.331	0.0	0.102	0.462	0.0
14	7525	7526	NS	1	-34.671	26.008	0.023	-34.498	27.325	0.043	-17.569	28.682	5.928	-3.742	29.413	16.736	0.103	247.677	2.997	0.103	237.943	3.238	0.102	4.906	0.002	0.102	0.287	0.0
15	7525	7526	SN	1	-34.306	25.34	0.334	-34.428	27.043	0.516	5.218	27.416	11.472	6.42	28.626	15.659	0.103	227.712	1.808	0.103	234.211	1.057	0.103	0.123	0.0	0.102	0.118	0.0
16	7525	7526	SN	1	-34.306	25.34	0.34	-34.428	27.043	0.524	5.218	27.416	11.496	6.42	28.626	15.631	0.103	227.712	1.839	0.103	234.211	1.073	0.103	0.123	0.0	0.102	0.118	0.0
17	7525	7526	SN	1	-34.306	25.34	0.335	-34.428	27.043	0.516	5.218	27.416	11.472	6.42	28.626	15.659	0.103	227.712	1.81	0.103	234.211	1.057	0.103	0.123	0.0	0.102	0.118	0.0
18	7526	7527	SN	1	-34.731	25.787	0.506	-34.459	26.547	0.613	5.218	27.336	14.872	6.543	28.236	21.787	0.103	251.146	3.333	0.103	235.812	2.313	0.103	0.123	0.0	0.103	0.118	0.0
19	7526	7527	NS	2	-34.496	22.568	0.008	-34.617	23.459	0.014	-24.897	28.485	3.077	-27.586	30.498	13.071	0.103	237.902	3.037	0.103	244.537	2.663	0.102	26.161	0.007	0.102	48.508	0.012
20	7526	7527	SN	1	-34.731	25.787	0.492	-34.459	26.547	0.601	5.218	27.336	14.757	6.543	28.236	21.077	0.103	251.146	3.243	0.103	235.812	2.265	0.103	0.123	0.0	0.103	0.118	0.0
21	7526	7527	SN	1	-34.718	25.787	0.492	-34.618	26.547	0.601	5.218	27.336	14.756	6.541	28.238	21.077	0.103	250.289	3.242	0.103	244.641	2.262	0.103	0.123	0.0	0.103	0.118	0.0
22	7526	7527	NS	1	-34.496	22.568	0.008	-34.617	23.459	0.014	-24.897	28.485	3.077	-27.586	30.498	13.07	0.103	237.902	3.037	0.103	244.537	2.661	0.102	26.161	0.007	0.102	48.508	0.012
23	7527	7528	SN	1	-33.83	22.633	0.004	-34.266	23.157	0.014	4.719	26.703	13.903	7.304	28.501	26.965	0.103	204.066	1.615	0.103	225.552	1.148	0.103	0.126	0.0	0.102	0.115	0.0
24	7527	7528	SN	1	-33.83	22.633	0.004	-34.266	23.157	0.013	4.719	26.703	13.91	7.304	28.501	26.965	0.103	204.066	1.616	0.103	225.552	1.146	0.103	0.126	0.0	0.102	0.115	0.0
25	7527	7528	NS	2	-34.827	21.327	0.0	-34.768	22.707	0.005	-6.301	26.971	5.366	-6.197	29.203	15.469	0.103	256.753	3.052	0.103	253.275	2.432	0.103	0.445	0.0	0.102	0.436	0.0
26	7527	7528	NS	1	-34.854	21.329	0.0	-34.844	22.709	0.005	-6.299	26.969	5.362	-6.197	29.203	15.47	0.103	258.279	3.048	0.103	257.75	2.432	0.103	0.445	0.0	0.102	0.437	0.0
27	7527	7528	SN	1	-33.83	22.633	0.004	-34.266	23.157	0.014	4.719	26.703	13.903	7.304	28.501	26.965	0.103	204.066	1.612	0.103	225.552	1.145	0.103	0.126	0.0	0.102	0.115	0.0
28	7528	7529	SN	1	-34.824	24.232	0.144	-34.906	25.014	0.167	5.464	27.319	8.801	8.47	28.813	27.813	0.103	256.56	4.191	0.103	261.386	3.019	0.103	0.122	0.0	0.102	0.112	0.0
29	7528	7529	SN	1	-34.725	24.231	0.14	-34.773	25.014	0.16	5.463	27.32	8.808	8.472	28.812	27.81	0.103	250.712	4.066	0.103	253.572	2.913	0.103	0.122	0.0	0.102	0.112	0.0
30	7528	7529	NS	1	-34.874	26.087	0.562	-34.374	27.04	0.953	-7.897	28.111	8.802	-9.686	30.691	17.302	0.103	259.487	3.955	0.103	231.289	3.702	0.103	0.604	0.0	0.102	0.868	0.0
31	7528	7529	NS	2	-34.874	26.087	0.562	-34.374	27.04	0.953	-7.897	28.111	8.802	-9.686	30.691	17.302	0.103	259.487	3.955	0.103	231.289	3.702	0.103	0.604	0.0	0.102	0.868	0.0
32	7528	7529	SN	1	-34.824	24.232	0.14	-34.906	25.014	0.161	5.464	27.319	8.788	8.47	28.813	27.82	0.103	256.56	4.072	0.103	261.386	2.917	0.103	0.122	0.0	0.102	0.112	0.0
33	7529	7530	SN	1	-34.233	25.555	0.324	-34.704	27.73	0.486	3.578	33.759	9.791	3.521	33.606	20.749	0.103	223.878	4.01	0.103	249.46	2.959	0.102	0.133	0.0	0.102	0.134	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7529	7530	SN	1	-34.233	25.555	0.352	-34.704	27.73	0.53	3.578	33.759	10.351	3.521	33.606	20.789	0.103	223.878	4.351	0.103	249.46	3.428	0.102	0.133	0.0	0.102	0.134	0.0
35	7529	7530	NS	1	-34.583	25.639	1.223	-34.99	27.548	1.866	2.454	30.304	7.823	6.787	29.765	18.22	0.103	242.687	4.428	0.103	266.516	4.371	0.102	0.143	0.0	0.102	0.117	0.0
36	7529	7530	NS	1	-34.583	25.639	1.223	-34.99	27.548	1.866	2.454	30.304	7.856	6.787	29.765	18.271	0.103	242.687	4.428	0.103	266.516	4.371	0.102	0.143	0.0	0.102	0.117	0.0
37	7529	7530	SN	2	-34.233	25.555	0.324	-34.704	27.73	0.486	3.578	33.759	9.791	3.521	33.606	20.749	0.103	223.878	4.01	0.103	249.46	2.959	0.102	0.133	0.0	0.102	0.134	0.0
38	7530	7531	NS	1	-34.693	25.138	0.48	-33.364	27.025	0.971	-28.468	28.248	11.445	-22.434	30.434	34.627	0.103	248.867	3.568	0.103	183.285	3.01	0.103	59.428	0.007	0.102	14.871	0.006
39	7530	7531	SN	1	-34.351	25.328	0.166	-34.906	28.569	0.52	-8.254	28.298	12.164	-4.37	30.167	19.866	0.103	230.021	5.574	0.102	261.424	4.722	0.103	0.648	0.0	0.102	0.318	0.0
40	7530	7531	NS	1	-34.693	25.138	0.48	-33.364	27.025	0.97	-28.468	28.248	11.416	-22.434	30.434	34.603	0.103	248.867	3.568	0.103	183.285	3.007	0.103	59.428	0.007	0.102	14.871	0.006
41	7531	7532	NS	1	-34.216	25.192	0.546	-34.507	26.507	0.756	-13.066	28.74	11.14	-9.447	29.887	26.579	0.103	223.005	2.468	0.103	238.464	1.842	0.102	1.792	0.003	0.102	0.826	0.0
42	7537	7538	NS	1	-34.468	26.988	0.177	-34.601	29.11	0.102	7.738	32.837	9.549	7.305	36.383	31.959	0.103	236.33	4.908	0.102	243.732	4.423	0.102	0.114	0.0	0.102	0.115	0.0
43	7537	7538	SN	2	-34.643	26.247	1.567	-33.814	27.474	3.833	-30.124	35.233	6.747	-24.504	29.762	16.36	0.103	246.05	2.06	0.103	203.325	1.365	0.102	86.989	0.04	0.102	23.903	0.034
44	7537	7538	SN	1	-34.643	26.247	1.097	-33.814	27.474	4.089	-30.124	35.233	6.747	-24.504	29.762	16.36	0.103	246.05	2.204	0.103	203.325	1.464	0.102	86.989	0.04	0.102	23.903	0.034
45	7537	7538	NS	1	-34.468	26.988	0.177	-34.601	29.11	0.102	7.738	32.837	9.563	7.305	36.383	31.963	0.103	236.33	4.918	0.102	243.732	4.463	0.102	0.114	0.0	0.102	0.115	0.0
46	7537	7538	SN	1	-34.643	26.247	1.567	-33.814	27.474	3.833	-30.124	35.233	6.747	-24.504	29.762	16.36	0.103	246.05	2.06	0.103	203.325	1.365	0.102	86.989	0.04	0.102	23.903	0.034
47	7538	7539	SN	1	-34.945	26.353	0.953	-34.895	26.828	1.927	5.604	28.425	7.335	5.619	29.509	10.468	0.103	263.795	3.148	0.103	260.766	2.395	0.102	0.122	0.0	0.102	0.121	0.0
48	7538	7539	SN	1	-34.945	26.353	0.94	-34.895	26.828	1.91	5.604	28.425	7.335	5.619	29.509	10.468	0.103	263.795	3.105	0.103	260.766	2.362	0.102	0.122	0.0	0.102	0.121	0.0
49	7538	7539	NS	1	-34.999	27.139	0.077	-33.3	28.091	0.133	-5.85	33.954	4.308	-1.333	30.159	23.386	0.103	267.025	5.969	0.103	180.611	5.349	0.102	0.41	0.0	0.102	0.205	0.0
50	7539	7540	SN	1	-34.648	25.36	0.292	-32.518	27.028	0.273	7.264	27.229	13.934	8.02	28.239	28.486	0.103	249.147	1.87	0.103	150.861	1.48	0.103	0.115	0.0	0.103	0.113	0.0
51	7539	7540	NS	1	-34.484	25.892	0.018	-33.984	26.513	0.055	-4.681	27.836	3.555	-18.185	29.081	14.003	0.103	237.163	8.208	0.103	211.408	6.659	0.103	0.334	0.0	0.102	5.64	0.006
52	7539	7540	SN	1	-34.648	25.36	0.283	-32.518	27.028	0.279	7.264	27.229	13.933	8.02	28.239	28.461	0.103	249.147	1.813	0.103	150.861	1.439	0.103	0.115	0.0	0.103	0.113	0.0
53	7540	7541	NS	1	-34.73	21.832	0.0	-34.485	23.436	0.011	-15.245	28.573	3.758	-8.429	30.434	11.929	0.103	251.028	5.091	0.103	237.257	3.761	0.102	2.906	0.001	0.102	0.671	0.0
54	7540	7541	SN	1	-34.504	25.21	0.416	-34.424	26.858	0.571	5.577	26.408	12.886	6.334	29.161	15.705	0.103	238.286	1.58	0.103	233.964	1.028	0.103	0.122	0.0	0.102	0.118	0.0
55	7540	7541	SN	1	-34.504	25.21	0.426	-34.424	26.858	0.58	5.577	26.408	12.898	6.334	29.161	15.883	0.103	238.286	1.616	0.103	233.964	1.045	0.103	0.122	0.0	0.102	0.118	0.0
56	7541	7542	NS	1	-33.126	20.971	0.0	-34.001	23.048	0.01	-6.096	27.152	4.524	-7.278	36.383	15.659	0.103	173.488	1.678	0.103	212.242	1.258	0.103	0.428	0.0	0.102	0.535	0.0
57	7541	7542	SN	1	-34.775	25.054	0.271	-34.985	25.011	0.359	5.3	26.917	13.641	7.789	28.793	22.361	0.103	253.604	2.812	0.103	266.184	2.517	0.103	0.123	0.0	0.102	0.114	0.0
58	7542	7543	SN	1	-34.666	21.938	0.0	-34.427	23.171	0.013	5.271	27.017	11.855	7.217	28.423	27.433	0.103	247.384	3.697	0.103	234.054	2.673	0.103	0.123	0.0	0.102	0.115	0.0
59	7542	7543	NS	1	-34.484	24.185	0.223	-34.54	23.813	0.434	-8.197	28.81	6.844	-6.862	29.42	16.289	0.103	237.186	2.753	0.103	240.221	2.641	0.102	0.641	0.0	0.102	0.494	0.0
60	7542	7543	SN	1	-34.666	21.938	0.0	-34.427	22.704	0.008	5.271	27.017	12.549	7.217	28.423	27.687	0.103	247.384	3.85	0.103	234.054	2.82	0.103	0.123	0.0	0.102	0.115	0.0
61	7543	7544	NS	1	-34.934	25.699	0.437	-34.841	27.804	0.885	5.995	27.815	10.908	6.815	29.461	22.159	0.103	263.141	3.729	0.103	257.497	3.251	0.103	0.12	0.0	0.102	0.117	0.0
62	7543	7544	SN	1	-34.289	26.148	0.344	-34.663	27.718	0.494	5.636	29.998	8.376	6.875	33.016	20.465	0.103	226.817	2.639	0.103	247.226	1.598	0.102	0.121	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

					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	7522	7523	SN	2	57.46	58.387	0.0	0.0	297.678	4.031	1197.464	1293.68	46.333	-93.708	-91.774	0.0
2	7522	7523	SN	1	57.46	58.387	0.0	0.0	297.678	4.031	1197.464	1293.68	46.335	-93.708	-91.774	0.0
3	7522	7523	SN	1	57.46	58.387	0.0	0.0	297.678	3.631	1197.464	1293.68	48.064	-93.708	-91.774	0.0
4	7523	7524	SN	1	57.473	58.381	0.0	0.0	294.815	3.715	1197.632	1293.616	48.376	-93.776	-91.767	0.0
5	7523	7524	NS	1	57.544	58.424	0.0	0.0	298.792	3.637	1210.456	1294.52	19.119	-93.788	-91.601	0.0
6	7523	7524	SN	1	57.474	58.394	0.0	0.0	294.865	3.835	1197.944	1293.616	47.308	-93.949	-91.767	0.0
7	7523	7524	SN	2	57.473	58.381	0.0	0.0	294.815	3.837	1197.632	1293.616	47.317	-93.776	-91.767	0.0
8	7523	7524	NS	1	57.544	58.424	0.0	0.0	298.792	3.64	1210.456	1294.52	19.137	-93.788	-91.601	0.0
9	7524	7525	SN	1	57.466	58.398	0.0	0.0	293.1	3.665	1197.288	1293.8	46.354	-93.649	-91.746	0.0
10	7524	7525	SN	1	57.466	58.398	0.0	0.0	293.1	3.529	1197.288	1293.8	47.362	-93.649	-91.746	0.0
11	7524	7525	NS	1	57.545	58.456	0.0	0.0	284.304	3.545	1210.6	1294.752	18.54	-93.9	-91.546	0.0
12	7524	7525	SN	1	57.466	58.398	0.0	0.0	293.1	3.532	1197.288	1293.8	47.34	-93.649	-91.746	0.0
13	7524	7525	NS	1	57.545	58.456	0.0	0.0	284.282	3.533	1210.592	1294.752	18.547	-93.903	-91.546	0.0
14	7525	7526	NS	1	57.546	58.462	0.0	0.0	286.184	3.634	1210.736	1294.72	18.862	-93.915	-91.589	0.0
15	7525	7526	SN	1	57.442	58.388	0.0	0.0	291.016	3.681	1196.888	1293.712	47.132	-93.7	-91.778	0.0
16	7525	7526	SN	1	57.442	58.388	0.0	0.0	291.016	3.567	1196.888	1293.712	47.748	-93.7	-91.778	0.0
17	7525	7526	SN	1	57.442	58.388	0.0	0.0	291.016	3.685	1196.888	1293.712	47.098	-93.7	-91.778	0.0
18	7526	7527	SN	1	57.446	58.381	0.0	0.0	288.528	3.535	1196.6	1293.544	47.857	-93.708	-91.778	0.0
19	7526	7527	NS	2	57.542	58.452	0.0	0.0	289.471	3.697	1210.728	1294.568	19.775	-93.993	-91.598	0.0
20	7526	7527	SN	1	57.446	58.381	0.0	0.0	297.826	3.699	1196.6	1293.544	46.88	-93.708	-91.778	0.0
21	7526	7527	SN	1	57.441	58.369	0.0	0.0	297.826	3.696	1196.6	1293.544	46.919	-93.72	-91.778	0.0
22	7526	7527	NS	1	57.542	58.452	0.0	0.0	289.471	3.696	1210.728	1294.568	19.772	-93.993	-91.598	0.0
23	7527	7528	SN	1	57.471	58.395	0.0	0.0	294.788	3.63	1197.128	1293.4	47.124	-93.863	-91.778	0.0
24	7527	7528	SN	1	57.471	58.395	0.0	0.0	294.788	3.677	1197.128	1293.4	47.085	-93.863	-91.778	0.0
25	7527	7528	NS	2	57.547	58.459	0.0	0.0	294.617	3.751	1211.024	1294.48	19.612	-94.034	-91.617	0.0
26	7527	7528	NS	1	57.54	58.459	0.0	0.0	294.727	3.753	1210.68	1294.48	19.604	-93.906	-91.617	0.0
27	7527	7528	SN	1	57.471	58.395	0.0	0.0	294.788	3.665	1197.128	1293.4	47.034	-93.863	-91.778	0.0
28	7528	7529	SN	1	57.447	58.39	0.0	0.003	289.538	3.642	1196.928	1293.288	46.858	-93.699	-91.758	0.0
29	7528	7529	SN	1	57.437	58.387	0.0	0.003	292.477	3.824	1197.064	1293.296	45.882	-93.777	-91.758	0.0
30	7528	7529	NS	1	57.548	58.454	0.0	0.0	298.88	3.693	1211.072	1294.368	18.077	-93.928	-91.626	0.0
31	7528	7529	NS	2	57.548	58.454	0.0	0.0	298.88	3.693	1211.072	1294.368	18.077	-93.928	-91.626	0.0
32	7528	7529	SN	1	57.447	58.39	0.0	0.003	292.477	3.819	1196.928	1293.288	45.802	-93.699	-91.758	0.0
33	7529	7530	SN	1	57.472	58.371	0.0	0.0	297.97	3.897	1197.136	1293.392	47.218	-93.686	-91.761	0.0
34	7529	7530	SN	1	57.472	58.371	0.0	0.0	297.97	2.932	1197.136	1293.392	50.636	-93.686	-91.761	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	7529	7530	NS	1	57.522	58.445	0.0	0.0	297.159	3.605	1210.288	1294.4	18.253	-93.938	-91.63	0.0
36	7529	7530	NS	1	57.522	58.445	0.0	0.0	297.159	3.608	1210.288	1294.4	18.271	-93.938	-91.63	0.0
37	7529	7530	SN	2	57.472	58.371	0.0	0.0	297.97	3.897	1197.136	1293.392	47.218	-93.686	-91.761	0.0
38	7530	7531	NS	1	57.526	58.448	0.0	0.0	298.488	3.763	1210.8	1294.456	19.461	-93.957	-91.613	0.0
39	7530	7531	SN	1	57.473	58.393	0.0	0.0	294.771	3.758	1197.696	1293.456	46.712	-94.039	-91.709	0.0
40	7530	7531	NS	1	57.526	58.448	0.0	0.0	298.488	3.759	1210.8	1294.456	19.44	-93.957	-91.613	0.0
41	7531	7532	NS	1	57.549	58.445	0.0	0.0	299.955	3.811	1211.256	1294.32	20.245	-93.905	-91.623	0.0
42	7537	7538	NS	1	57.551	58.424	0.0	0.0	297.231	3.825	1211.472	1294.088	20.169	-93.743	-91.612	0.0
43	7537	7538	SN	2	57.459	58.377	0.0	0.0	294.473	4.031	1196.632	1292.952	47.461	-93.634	-91.756	0.0
44	7537	7538	SN	1	57.459	58.377	0.0	0.0	294.473	3.823	1196.632	1292.952	48.837	-93.634	-91.756	0.0
45	7537	7538	NS	1	57.551	58.424	0.0	0.0	297.231	3.821	1211.472	1294.088	20.154	-93.743	-91.612	0.0
46	7537	7538	SN	1	57.459	58.377	0.0	0.0	294.473	4.031	1196.632	1292.952	47.461	-93.634	-91.756	0.0
47	7538	7539	SN	1	57.47	58.379	0.0	0.0	292.637	3.665	1197.08	1293.168	47.238	-93.719	-91.732	0.0
48	7538	7539	SN	1	57.47	58.379	0.0	0.0	292.637	3.764	1197.08	1293.168	46.843	-93.719	-91.732	0.0
49	7538	7539	NS	1	57.552	58.446	0.0	0.0	299.376	3.557	1211.672	1294.376	18.66	-93.987	-91.569	0.0
50	7539	7540	SN	1	57.467	58.366	0.0	0.0	268.178	2.353	1196.792	1293.24	45.919	-93.22	-91.375	0.0
51	7539	7540	NS	1	57.553	58.428	0.0	0.003	285.263	3.023	1211.824	1294.432	6.503	-93.908	-91.558	0.0
52	7539	7540	SN	1	57.467	58.366	0.0	0.0	298.786	2.57	1196.792	1293.24	44.698	-93.22	-91.375	0.0
53	7540	7541	NS	1	57.554	58.462	0.0	0.0	288.479	3.676	1211.992	1294.384	19.706	-94.0	-91.595	0.0
54	7540	7541	SN	1	57.439	58.396	0.0	0.0	295.466	3.682	1196.648	1293.088	47.635	-94.049	-91.771	0.0
55	7540	7541	SN	1	57.439	58.396	0.0	0.0	288.252	3.551	1196.648	1293.088	48.435	-94.049	-91.771	0.0
56	7541	7542	NS	1	57.541	58.453	0.0	0.0	293.249	3.733	1211.656	1294.272	20.094	-93.926	-91.624	0.0
57	7541	7542	SN	1	57.452	58.386	0.0	0.0	292.631	3.698	1195.864	1292.944	47.282	-93.979	-91.771	0.0
58	7542	7543	SN	1	57.451	58.394	0.0	0.0	290.839	3.791	1196.144	1292.776	46.358	-93.781	-91.771	0.0
59	7542	7543	NS	1	57.555	58.454	0.0	0.0	298.687	3.745	1212.152	1294.08	19.114	-93.761	-91.621	0.0
60	7542	7543	SN	1	57.451	58.394	0.0	0.0	286.89	3.335	1196.144	1292.776	48.472	-93.781	-91.771	0.0
61	7543	7544	NS	1	57.556	58.448	0.0	0.0	295.516	3.637	1212.176	1294.032	18.497	-93.88	-91.633	0.0
62	7543	7544	SN	1	57.469	58.378	0.0	0.0	298.665	3.112	1196.624	1292.744	49.876	-93.699	-91.765	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	7522	7523	SN	2	-34.598	20.605	0.0	-34.632	20.891	0.0	-13.852	22.478	0.008	-15.737	22.494	0.021	0.083	198.874	2.877	0.083	200.416	2.333	0.083	1.866	0.003	0.083	2.648	0.016
2	7522	7523	SN	1	-34.598	20.605	0.0	-34.632	20.891	0.0	-13.852	22.478	0.008	-15.737	22.494	0.021	0.083	198.874	2.877	0.083	200.416	2.334	0.083	1.866	0.003	0.083	2.648	0.016
3	7522	7523	SN	1	-34.598	20.605	0.0	-34.632	20.891	0.0	-13.852	22.478	0.008	-15.737	22.494	0.021	0.083	198.874	2.992	0.083	200.416	2.572	0.083	1.866	0.003	0.083	2.648	0.016
4	7523	7524	SN	1	-34.939	19.601	0.0	-34.843	21.066	0.0	-31.719	21.352	0.0	-26.569	23.052	0.035	0.083	215.038	5.495	0.083	210.402	4.163	0.083	102.5	0.08	0.083	31.358	0.087
5	7523	7524	NS	1	-34.707	21.572	0.0	-34.631	21.751	0.0	-3.558	21.174	0.0	-4.217	23.1	0.048	0.083	203.842	3.551	0.083	200.362	3.873	0.083	0.226	0.0	0.083	0.251	0.0
6	7523	7524	SN	1	-34.934	19.601	0.0	-34.849	21.066	0.0	-31.357	21.352	0.0	-26.583	23.052	0.035	0.083	214.87	5.283	0.083	210.636	4.013	0.083	94.315	0.08	0.083	31.461	0.087
7	7523	7524	SN	2	-34.939	19.601	0.0	-34.843	21.066	0.0	-31.719	21.352	0.0	-26.569	23.052	0.035	0.083	215.038	5.286	0.083	210.402	4.016	0.083	102.5	0.08	0.083	31.358	0.087
8	7523	7524	NS	1	-34.707	21.572	0.0	-34.631	21.751	0.0	-3.558	21.174	0.0	-4.217	23.1	0.048	0.083	203.842	3.558	0.083	200.362	3.881	0.083	0.226	0.0	0.083	0.251	0.0
9	7524	7525	SN	1	-34.954	19.963	0.0	-33.359	20.41	0.0	-0.787	22.311	0.003	1.787	22.356	0.016	0.083	215.853	2.006	0.083	149.508	1.656	0.083	0.156	0.0	0.083	0.121	0.0
10	7524	7525	SN	1	-34.954	19.963	0.0	-33.359	20.41	0.0	-0.787	22.311	0.003	1.787	22.356	0.016	0.083	215.853	2.069	0.083	149.508	1.698	0.083	0.156	0.0	0.083	0.121	0.0
11	7524	7525	NS	1	-34.674	19.137	0.0	-34.006	20.854	0.0	-10.891	21.293	0.0	-23.621	22.667	0.022	0.083	202.374	4.088	0.083	173.51	3.957	0.083	0.912	0.0	0.083	15.936	0.072
12	7524	7525	SN	1	-34.954	19.963	0.0	-33.359	20.41	0.0	-0.787	22.311	0.003	1.787	22.356	0.016	0.083	215.853	2.07	0.083	149.508	1.698	0.083	0.156	0.0	0.083	0.121	0.0
13	7524	7525	NS	1	-34.734	19.135	0.0	-33.627	20.855	0.0	-10.888	21.293	0.0	-23.709	22.667	0.022	0.083	205.176	4.096	0.083	159.002	3.961	0.083	0.911	0.0	0.083	16.262	0.072
14	7525	7526	NS	1	-34.506	20.504	0.0	-34.663	20.189	0.0	-28.24	20.849	0.0	-24.292	22.105	0.003	0.083	194.684	3.048	0.083	201.824	3.268	0.083	46.045	0.09	0.083	18.59	0.065
15	7525	7526	SN	1	-34.826	19.225	0.0	-33.964	20.357	0.0	0.913	21.548	0.0	0.916	21.609	0.0	0.083	209.555	1.437	0.083	171.836	1.184	0.083	0.131	0.0	0.083	0.13	0.0
16	7525	7526	SN	1	-34.826	19.225	0.0	-33.964	20.357	0.0	0.913	21.548	0.0	0.916	21.609	0.0	0.083	209.555	1.462	0.083	171.836	1.198	0.083	0.131	0.0	0.083	0.13	0.0
17	7525	7526	SN	1	-34.826	19.225	0.0	-33.964	20.357	0.0	0.913	21.548	0.0	0.916	21.609	0.0	0.083	209.555	1.436	0.083	171.836	1.184	0.083	0.131	0.0	0.083	0.13	0.0
18	7526	7527	SN	1	-34.781	19.212	0.0	-34.954	20.309	0.0	0.809	21.504	0.0	1.178	22.011	0.011	0.083	207.423	2.456	0.083	215.804	2.102	0.083	0.132	0.0	0.083	0.128	0.0
19	7526	7527	NS	2	-34.803	15.693	0.0	-34.755	16.228	0.0	-9.433	22.149	0.001	-8.558	22.164	0.008	0.084	208.427	2.537	0.084	206.175	2.215	0.083	0.671	0.0	0.083	0.561	0.0
20	7526	7527	SN	1	-34.781	19.212	0.0	-34.954	20.309	0.0	0.809	21.504	0.0	1.178	22.011	0.011	0.083	207.423	2.404	0.083	215.804	2.062	0.083	0.132	0.0	0.083	0.128	0.0
21	7526	7527	SN	1	-34.834	19.212	0.0	-34.719	20.309	0.0	0.809	21.504	0.0	1.181	22.011	0.011	0.083	209.944	2.414	0.083	204.456	2.059	0.083	0.132	0.0	0.083	0.128	0.0
22	7526	7527	NS	1	-34.803	15.693	0.0	-34.755	16.228	0.0	-9.433	22.149	0.001	-8.558	22.164	0.008	0.084	208.427	2.537	0.084	206.175	2.214	0.083	0.671	0.0	0.083	0.561	0.0
23	7527	7528	SN	1	-33.962	18.971	0.0	-34.447	18.857	0.0	-0.01	21.131	0.0	2.53	22.096	0.007	0.083	171.774	1.73	0.083	192.042	1.447	0.083	0.143	0.0	0.083	0.115	0.0
24	7527	7528	SN	1	-33.962	18.971	0.0	-34.447	18.857	0.0	-0.01	21.131	0.0	2.53	22.096	0.007	0.083	171.774	1.736	0.083	192.042	1.443	0.083	0.143	0.0	0.083	0.115	0.0
25	7527	7528	NS	2	-34.945	16.001	0.0	-34.538	16.426	0.0	-15.414	21.261	0.0	-13.01	22.39	0.005	0.084	215.385	2.872	0.084	196.144	2.614	0.083	2.463	0.016	0.083	1.444	0.005
26	7527	7528	NS	1	-34.803	16.001	0.0	-34.382	16.426	0.0	-15.417	21.262	0.0	-13.005	22.39	0.005	0.084	208.424	2.871	0.084	189.193	2.616	0.083	2.465	0.016	0.083	1.442	0.005
27	7527	7528	SN	1	-33.962	18.971	0.0	-34.447	18.857	0.0	-0.01	21.131	0.0	2.53	22.096	0.007	0.083	171.774	1.727	0.083	192.042	1.443	0.083	0.143	0.0	0.083	0.115	0.0
28	7528	7529	SN	1	-34.219	20.605	0.0	-34.328	21.033	0.0	0.752	22.655	0.041	7.157	22.989	0.14	0.083	182.227	3.0	0.083	186.84	2.665	0.083	0.132	0.0	0.083	0.097	0.0
29	7528	7529	SN	1	-34.167	20.606	0.0	-34.444	21.033	0.0	0.755	22.655	0.04	7.155	22.989	0.14	0.083	180.043	2.927	0.083	191.914	2.578	0.083	0.132	0.0	0.083	0.097	0.0
30	7528	7529	NS	1	-34.894	20.084	0.0	-34.705	20.69	0.0	-17.85	21.33	0.0	-26.149	22.57	0.039	0.083	212.866	3.671	0.083	203.803	3.302	0.083	4.268	0.072	0.083	28.475	0.026
31	7528	7529	NS	2	-34.894	20.084	0.0	-34.705	20.69	0.0	-17.85	21.33	0.0	-26.149	22.57	0.039	0.083	212.866	3.671	0.083	203.803	3.302	0.083	4.268	0.072	0.083	28.475	0.026
32	7528	7529	SN	1	-34.219	20.605	0.0	-34.328	21.033	0.0	0.752	22.655	0.04	7.157	22.989	0.14	0.083	182.227	2.926	0.083	186.84	2.577	0.083	0.132	0.0	0.083	0.097	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	7529	7530	SN	1	-34.796	19.771	0.0	-34.43	21.29	0.0	-14.141	22.829	0.06	-8.216	24.884	0.52	0.083	208.104	3.469	0.083	191.305	2.947	0.083	1.99	0.001	0.083	0.562	0.0
34	7529	7530	SN	1	-34.796	19.771	0.0	-34.43	21.29	0.0	-14.141	22.829	0.064	-8.216	24.884	0.521	0.083	208.104	3.741	0.083	191.305	3.448	0.083	1.99	0.002	0.083	0.562	0.0
35	7529	7530	NS	1	-34.622	19.576	0.0	-34.946	20.473	0.0	1.84	22.441	0.024	1.744	23.338	0.242	0.083	199.89	3.794	0.083	215.478	3.911	0.083	0.121	0.0	0.083	0.122	0.0
36	7529	7530	NS	1	-34.622	19.576	0.0	-34.946	20.473	0.0	1.84	22.441	0.024	1.744	23.338	0.243	0.083	199.89	3.794	0.083	215.478	3.911	0.083	0.121	0.0	0.083	0.122	0.0
37	7529	7530	SN	2	-34.796	19.771	0.0	-34.43	21.29	0.0	-14.141	22.829	0.06	-8.216	24.884	0.52	0.083	208.104	3.469	0.083	191.305	2.947	0.083	1.99	0.001	0.083	0.562	0.0
38	7530	7531	NS	1	-33.772	18.948	0.0	-34.792	20.5	0.0	-9.54	22.82	0.074	-13.155	23.688	1.021	0.083	164.416	3.109	0.083	207.876	3.091	0.083	0.686	0.0	0.083	1.491	0.002
39	7530	7531	SN	1	-34.846	19.963	0.0	-34.946	20.712	0.0	-30.166	22.189	0.003	-33.758	23.464	0.396	0.083	212.019	4.553	0.083	215.483	4.001	0.083	76.945	0.084	0.083	169.533	0.005
40	7530	7531	NS	1	-33.772	18.948	0.0	-34.792	20.5	0.0	-9.54	22.82	0.074	-13.155	23.688	1.02	0.083	164.416	3.109	0.083	207.876	3.088	0.083	0.686	0.0	0.083	1.491	0.002
41	7531	7532	NS	1	-34.693	18.994	0.0	-34.731	20.442	0.0	-7.427	22.919	0.174	-3.072	23.553	1.016	0.083	203.247	2.625	0.083	205.067	2.462	0.083	0.448	0.0	0.083	0.21	0.0
42	7537	7538	NS	1	-34.889	20.298	0.0	-34.923	22.376	0.001	2.455	22.645	0.019	1.274	25.028	0.09	0.083	212.662	3.432	0.083	214.323	3.683	0.083	0.116	0.0	0.083	0.126	0.0
43	7537	7538	SN	2	-34.882	20.377	0.0	-34.301	20.812	0.0	-31.899	21.808	0.0	-23.389	23.267	0.047	0.083	212.268	2.479	0.083	185.744	2.037	0.083	106.826	0.031	0.083	15.112	0.02
44	7537	7538	SN	1	-34.882	20.377	0.0	-34.301	20.812	0.0	-31.899	21.808	0.0	-23.389	23.267	0.047	0.083	212.268	2.606	0.083	185.744	2.177	0.083	106.826	0.031	0.083	15.112	0.02
45	7537	7538	NS	1	-34.889	20.298	0.0	-34.923	22.376	0.001	2.455	22.645	0.019	1.274	25.028	0.09	0.083	212.662	3.438	0.083	214.323	3.704	0.083	0.116	0.0	0.083	0.126	0.0
46	7537	7538	SN	1	-34.882	20.377	0.0	-34.301	20.812	0.0	-31.899	21.808	0.0	-23.389	23.267	0.047	0.083	212.268	2.479	0.083	185.744	2.037	0.083	106.826	0.031	0.083	15.112	0.02
47	7538	7539	SN	1	-34.88	19.923	0.0	-34.959	20.543	0.0	1.08	21.722	0.0	-0.221	22.979	0.036	0.083	212.154	2.752	0.083	216.045	2.135	0.083	0.133	0.0	0.083	0.146	0.0
48	7538	7539	SN	1	-34.88	19.923	0.0	-34.959	20.543	0.0	1.08	21.722	0.0	-0.221	22.979	0.036	0.083	212.154	2.714	0.083	216.045	2.11	0.083	0.133	0.0	0.083	0.146	0.0
49	7538	7539	NS	1	-34.804	20.147	0.0	-34.8	21.42	0.0	-9.531	21.08	0.0	-10.414	23.018	0.035	0.083	208.536	5.475	0.083	208.268	5.231	0.083	0.684	0.0	0.083	0.824	0.0
50	7539	7540	SN	1	-34.261	19.573	0.0	-33.591	19.537	0.0	1.668	21.04	0.0	1.103	21.527	0.0	0.083	184.007	1.725	0.083	157.715	1.547	0.083	0.122	0.0	0.083	0.128	0.0
51	7539	7540	NS	1	-34.925	16.614	0.0	-34.946	17.687	0.0	-8.275	20.772	0.0	-23.463	23.134	0.024	0.084	214.397	7.367	0.084	215.438	6.667	0.083	0.53	0.0	0.083	15.369	0.045
52	7539	7540	SN	1	-34.261	19.573	0.0	-33.591	19.537	0.0	1.668	21.04	0.0	1.103	21.527	0.0	0.083	184.007	1.668	0.083	157.715	1.508	0.083	0.122	0.0	0.083	0.128	0.0
53	7540	7541	NS	1	-33.721	19.612	0.0	-34.963	21.525	0.0	-27.394	21.354	0.0	-23.824	22.388	0.007	0.083	162.498	3.935	0.083	216.299	3.656	0.083	37.905	0.033	0.083	16.695	0.042
54	7540	7541	SN	1	-34.835	18.979	0.0	-34.402	20.514	0.0	0.599	21.648	0.0	0.846	22.16	0.009	0.083	217.165	1.594	0.083	190.047	1.23	0.083	0.134	0.0	0.083	0.131	0.0
55	7540	7541	SN	1	-34.835	18.979	0.0	-34.402	20.514	0.0	0.599	21.648	0.0	0.846	22.16	0.009	0.083	217.165	1.626	0.083	190.047	1.248	0.083	0.134	0.0	0.083	0.131	0.0
56	7541	7542	NS	1	-34.629	15.6	0.0	-33.678	15.897	0.0	-21.693	21.691	0.0	-24.12	22.34	0.004	0.084	200.31	1.53	0.084	160.889	1.51	0.083	10.249	0.018	0.083	17.873	0.013
57	7541	7542	SN	1	-34.94	19.472	0.0	-34.916	20.357	0.0	0.622	21.329	0.0	0.825	22.469	0.025	0.083	215.17	2.433	0.083	213.944	2.151	0.083	0.134	0.0	0.083	0.132	0.0
58	7542	7543	SN	1	-34.798	17.446	0.0	-34.83	18.023	0.0	-0.232	21.9	0.0	2.916	21.652	0.0	0.084	208.182	3.544	0.083	209.762	2.601	0.083	0.146	0.0	0.083	0.112	0.0
59	7542	7543	NS	1	-34.441	19.838	0.0	-34.612	19.924	0.0	-29.219	21.211	0.0	-26.039	22.665	0.019	0.083	191.733	2.707	0.083	199.528	2.848	0.083	57.666	0.068	0.083	27.759	0.027
60	7542	7543	SN	1	-34.798	17.446	0.0	-34.83	18.023	0.0	-0.232	21.9	0.0	2.916	21.652	0.0	0.084	208.182	3.662	0.083	209.762	2.736	0.083	0.146	0.0	0.083	0.112	0.0
61	7543	7544	NS	1	-34.883	20.127	0.0	-34.622	20.636	0.0	2.754	22.113	0.047	1.076	23.289	0.099	0.083	212.337	3.69	0.083	199.954	3.288	0.083	0.113	0.0	0.083	0.129	0.0
62	7543	7544	SN	1	-34.806	20.286	0.0	-34.035	21.052	0.0	0.036	23.604	0.076	0.307	24.735	0.336	0.083	208.607	2.888	0.083	174.688	2.313	0.083	0.142	0.0	0.083	0.149	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors