

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

Report between 26-OCT-2016 To 27-OCT-2016

					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	433	434	SN	1	49.019	49.36	0.0	0.003	1.291	0.381	1047.544	1092.92	0.0	-91.31	-90.186	0.0
2	434	435	NS	1	48.898	49.293	0.0	0.003	1.291	0.385	1028.512	1076.264	0.0	-91.295	-90.013	0.0
3	434	435	SN	1	49.033	49.36	0.0	0.003	1.291	0.389	1047.592	1092.864	0.0	-91.334	-90.187	0.0
4	435	436	NS	1	48.897	49.235	0.0	0.003	1.291	0.367	1028.784	1073.624	0.0	-91.098	-90.014	0.0
5	435	436	SN	1	49.009	49.36	0.0	0.003	1.291	0.37	1046.696	1092.896	0.0	-91.285	-90.185	0.0
6	436	437	SN	1	49.015	49.361	0.0	0.003	1.291	0.36	1046.968	1093.04	0.0	-91.291	-90.183	0.0
7	437	438	NS	1	48.897	49.281	0.0	0.003	1.291	0.369	1028.696	1080.608	0.0	-91.14	-90.017	0.0
8	437	438	SN	1	49.014	49.379	0.0	0.003	1.291	0.364	1046.624	1092.936	0.0	-91.418	-90.182	0.0
9	438	439	SN	1	49.019	49.321	0.0	0.003	1.291	0.365	1046.52	1087.296	0.0	-91.322	-90.181	0.0
10	438	439	NS	1	48.912	49.352	0.0	0.003	250.431	0.372	1029.288	1091.496	0.0	-91.261	-90.017	0.0
11	439	440	SN	2	49.019	49.36	0.0	0.003	1.291	0.371	1046.456	1092.936	0.0	-91.355	-90.181	0.0
12	439	440	NS	1	48.92	49.351	0.0	0.003	1.291	0.375	1029.272	1091.408	0.0	-91.079	-90.018	0.0
13	440	441	NS	2	48.894	49.352	0.0	0.003	1.291	0.371	1028.712	1091.44	0.0	-91.171	-90.016	0.0
14	440	441	SN	1	49.008	49.381	0.0	0.003	1.291	0.374	1046.296	1092.88	0.0	-91.338	-90.182	0.0
15	441	442	NS	1	48.904	49.353	0.0	0.003	1.291	0.371	1028.816	1091.6	0.0	-91.157	-90.016	0.0
16	441	442	SN	1	49.023	49.361	0.0	0.003	1.291	0.379	1047.2	1093.08	0.0	-91.543	-90.183	0.0
17	442	443	NS	1	48.893	49.353	0.0	0.003	1.291	0.378	1028.48	1091.704	0.0	-91.176	-90.014	0.0
18	443	444	NS	1	48.903	49.353	0.0	0.003	1.291	0.38	1028.744	1091.632	0.0	-91.25	-90.016	0.0
19	444	445	NS	2	48.898	49.353	0.0	0.003	1.291	0.376	1028.816	1091.648	0.0	-91.322	-90.016	0.0
20	444	445	SN	1	49.02	49.361	0.0	0.003	1.291	0.376	1047.04	1093.064	0.0	-91.485	-90.182	0.0
21	445	446	NS	1	48.894	49.349	0.0	0.003	1.291	0.371	1028.408	1091.008	0.0	-91.332	-90.015	0.0
22	445	446	SN	1	49.014	49.362	0.0	0.003	1.291	0.375	1046.712	1093.168	0.0	-91.405	-90.181	0.0
23	446	447	NS	1	48.913	49.34	0.0	0.003	1.291	0.37	1028.896	1089.568	0.0	-91.733	-90.013	0.0
24	446	447	SN	1	49.029	49.362	0.0	0.003	1.291	0.373	1046.888	1093.216	0.0	-91.994	-90.18	0.0
25	447	448	SN	1	49.016	49.363	0.0	0.003	1.291	0.371	1046.84	1093.368	0.0	-91.277	-90.179	0.0
26	447	448	NS	1	48.841	49.32	0.0	0.003	275.011	0.371	1028.792	1086.544	0.0	-91.478	-90.013	0.0
27	448	449	SN	1	49.01	49.364	0.0	0.003	1.291	0.384	1046.976	1093.432	0.0	-91.096	-90.181	0.0
28	448	449	SN	2	49.01	49.364	0.0	0.003	1.291	0.384	1046.976	1093.432	0.0	-91.096	-90.181	0.0
29	448	449	NS	1	48.895	49.297	0.0	0.003	1.291	0.377	1028.232	1079.968	0.0	-91.195	-90.013	0.0
30	449	450	NS	1	48.901	49.249	0.0	0.003	1.291	0.377	1028.808	1075.744	0.0	-91.139	-90.014	0.0
31	449	450	SN	1	49.015	49.363	0.0	0.003	1.291	0.383	1046.936	1093.344	0.0	-91.323	-90.181	0.0
32	449	450	NS	2	48.901	49.249	0.0	0.003	1.291	0.377	1028.808	1075.744	0.0	-91.139	-90.014	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	449	450	SN	2	49.015	49.363	0.0	0.003	1.291	0.383	1046.936	1093.344	0.0	-91.323	-90.181	0.0
34	450	451	SN	1	49.006	49.364	0.0	0.003	1.291	0.368	1046.048	1093.496	0.0	-91.38	-90.178	0.0
35	450	451	SN	2	49.006	49.364	0.0	0.003	1.291	0.368	1046.048	1093.496	0.0	-91.38	-90.178	0.0
36	450	451	NS	1	48.905	49.241	0.0	0.003	1.291	0.36	1028.8	1073.936	0.0	-91.141	-90.016	0.0
37	450	451	NS	2	48.905	49.241	0.0	0.003	1.291	0.36	1028.8	1073.936	0.0	-91.141	-90.016	0.0
38	451	452	NS	1	48.901	49.25	0.0	0.003	1.291	0.362	1028.816	1075.96	0.0	-91.214	-90.017	0.0
39	451	452	SN	1	49.015	49.382	0.0	0.003	1.291	0.362	1046.424	1093.504	0.0	-91.345	-90.176	0.0
40	451	452	SN	2	49.015	49.382	0.0	0.003	1.291	0.362	1046.424	1093.504	0.0	-91.345	-90.176	0.0
41	451	452	NS	2	48.901	49.25	0.0	0.003	1.291	0.362	1028.816	1075.96	0.0	-91.214	-90.017	0.0
42	452	453	NS	2	48.916	49.356	0.0	0.003	1.291	0.371	1029.4	1092.104	0.0	-91.256	-90.018	0.0
43	452	453	SN	3	49.008	49.391	0.0	0.003	1.291	0.367	1046.016	1093.408	0.0	-91.413	-90.175	0.0
44	452	453	SN	1	49.008	49.391	0.0	0.003	1.291	0.367	1046.016	1093.408	0.0	-91.413	-90.175	0.0
45	452	453	NS	4	48.916	49.356	0.0	0.003	1.291	0.371	1029.4	1092.104	0.0	-91.256	-90.018	0.0
46	453	454	NS	2	48.923	49.355	0.0	0.003	1.291	0.375	1029.392	1092.032	0.0	-91.145	-90.018	0.0
47	453	454	NS	1	48.923	49.355	0.0	0.003	1.291	0.375	1029.392	1092.032	0.0	-91.145	-90.018	0.0
48	454	455	NS	4	48.901	49.355	0.0	0.003	1.291	0.372	1028.816	1091.968	0.0	-91.112	-90.018	0.0
49	454	455	SN	3	49.009	49.365	0.0	0.003	1.291	0.371	1045.976	1093.288	0.0	-91.434	-90.175	0.0
50	454	455	NS	2	48.901	49.355	0.0	0.003	1.291	0.372	1028.816	1091.968	0.0	-91.112	-90.018	0.0
51	454	455	SN	1	49.009	49.365	0.0	0.003	1.291	0.371	1045.976	1093.288	0.0	-91.434	-90.175	0.0
52	455	456	NS	4	48.902	49.355	0.0	0.003	1.291	0.369	1028.904	1092.032	0.0	-91.353	-90.017	0.0
53	455	456	NS	2	48.902	49.355	0.0	0.003	1.291	0.369	1028.904	1092.032	0.0	-91.353	-90.017	0.0
54	455	456	SN	1	49.004	49.382	0.0	0.003	1.291	0.383	1045.704	1093.392	0.0	-91.31	-90.178	0.0
55	455	456	SN	3	49.004	49.382	0.0	0.003	1.291	0.383	1045.704	1093.392	0.0	-91.31	-90.178	0.0
56	456	457	NS	2	48.899	49.358	0.0	0.003	1.291	0.375	1028.408	1092.184	0.0	-91.215	-90.016	0.0
57	456	457	NS	1	48.899	49.358	0.0	0.003	1.291	0.375	1028.408	1092.184	0.0	-91.215	-90.016	0.0
58	457	458	NS	2	48.901	49.356	0.0	0.003	1.291	0.383	1028.824	1092.16	0.0	-91.34	-90.017	0.0
59	457	458	NS	1	48.901	49.356	0.0	0.003	1.291	0.383	1028.824	1092.16	0.0	-91.34	-90.017	0.0
60	458	459	NS	2	48.895	49.356	0.0	0.003	1.291	0.375	1028.784	1092.104	0.0	-91.18	-90.018	0.0
61	458	459	NS	1	48.895	49.356	0.0	0.003	1.291	0.375	1028.784	1092.104	0.0	-91.18	-90.018	0.0
62	459	460	SN	2	49.007	49.364	0.0	0.003	1.291	0.378	1045.944	1093.48	0.0	-91.274	-90.176	0.0
63	459	460	SN	1	49.007	49.364	0.0	0.003	1.291	0.378	1045.944	1093.48	0.0	-91.274	-90.176	0.0
64	460	461	SN	2	49.032	49.364	0.0	0.003	1.291	0.371	1046.328	1093.552	0.0	-91.207	-90.175	0.0
65	460	461	NS	1	48.908	49.348	0.0	0.003	1.291	0.369	1029.136	1090.88	0.0	-91.316	-90.016	0.0
66	460	461	SN	1	49.032	49.364	0.0	0.003	1.291	0.371	1046.328	1093.552	0.0	-91.207	-90.175	0.0
67	460	461	NS	2	48.908	49.348	0.0	0.003	1.291	0.369	1029.136	1090.88	0.0	-91.316	-90.016	0.0
68	461	462	NS	2	48.897	49.337	0.0	0.003	1.291	0.372	1029.008	1088.864	0.0	-91.225	-90.017	0.0
69	461	462	SN	2	49.009	49.365	0.0	0.003	1.291	0.369	1045.8	1093.672	0.0	-91.566	-90.174	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	461	462	SN	1	49.009	49.365	0.0	0.003	1.291	0.369	1045.8	1093.672	0.0	-91.566	-90.174	0.0
71	461	462	NS	1	48.897	49.337	0.0	0.003	1.291	0.372	1029.008	1088.864	0.0	-91.225	-90.017	0.0
72	462	463	NS	1	48.896	49.307	0.0	0.003	1.291	0.375	1028.512	1084.64	0.0	-91.764	-90.014	0.0
73	462	463	NS	2	48.896	49.307	0.0	0.003	1.291	0.375	1028.512	1084.64	0.0	-91.764	-90.014	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	433	434	SN	1	-34.546	25.206	0.858	-34.622	25.6	2.657	8.838	30.045	34.505	11.607	30.25	33.029	0.103	240.561	1.495	0.103	244.879	1.212	0.103	0.111	0.0	0.103	0.107	0.0
2	434	435	NS	1	-34.875	24.655	2.099	-34.532	26.193	0.433	8.617	32.719	9.271	9.343	34.025	13.741	0.103	259.571	3.161	0.103	239.862	2.95	0.102	0.112	0.0	0.102	0.11	0.0
3	434	435	SN	1	-34.608	26.793	3.034	-32.781	26.448	4.201	-4.888	29.321	29.332	-3.949	32.334	31.689	0.103	244.088	0.758	0.103	160.279	0.441	0.103	0.346	0.0	0.102	0.297	0.0
4	435	436	NS	1	-34.462	24.475	1.158	-33.843	24.335	0.982	-0.765	35.755	31.337	-5.239	33.395	37.943	0.103	236.056	2.771	0.103	204.705	2.37	0.102	0.192	0.0	0.102	0.368	0.0
5	435	436	SN	1	-34.804	27.085	2.351	-33.37	28.44	3.207	-17.804	32.501	16.596	-22.679	30.36	11.095	0.103	255.316	2.537	0.103	183.562	1.886	0.102	5.173	0.004	0.103	15.726	0.006
6	436	437	SN	1	-34.962	26.992	0.808	-32.929	28.049	1.506	8.603	31.822	20.184	9.151	29.217	12.316	0.103	264.817	2.054	0.103	165.821	1.651	0.102	0.112	0.0	0.103	0.111	0.0
7	437	438	NS	1	-34.922	24.223	0.336	-34.73	23.957	0.333	-4.921	30.535	9.064	-7.071	30.467	11.448	0.103	262.383	6.5	0.103	252.206	6.493	0.103	0.348	0.0	0.103	0.514	0.0
8	437	438	SN	1	-34.555	24.666	0.933	-34.433	25.204	1.757	8.334	28.457	20.565	8.711	28.173	11.183	0.103	241.085	1.191	0.103	234.443	1.061	0.103	0.112	0.0	0.103	0.112	0.0
9	438	439	SN	1	-33.577	23.474	0.049	-34.533	24.686	0.584	8.17	24.301	10.754	10.203	28.061	14.967	0.103	192.506	1.349	0.103	239.944	1.29	0.103	0.113	0.0	0.103	0.109	0.0
10	438	439	NS	1	-31.701	24.998	2.033	-34.95	25.656	2.563	-9.291	29.381	16.781	-4.37	29.967	23.442	0.103	124.998	1.075	0.103	264.053	0.998	0.103	0.8	0.0	0.103	0.318	0.0
11	439	440	SN	2	-33.859	24.251	0.273	-34.711	24.703	0.775	8.241	29.627	21.464	8.784	30.277	25.612	0.103	205.45	2.06	0.103	249.955	2.223	0.103	0.113	0.0	0.103	0.111	0.0
12	439	440	NS	1	-34.574	24.842	1.095	-34.687	25.521	0.975	-5.499	30.646	20.073	-3.23	30.56	27.147	0.103	242.172	2.499	0.103	248.563	2.21	0.103	0.385	0.0	0.103	0.265	0.0
13	440	441	NS	2	-34.563	27.719	2.118	-34.925	28.1	2.275	4.682	30.291	21.83	5.211	31.104	27.022	0.103	243.133	1.776	0.103	262.498	1.832	0.103	0.126	0.0	0.103	0.123	0.0
14	440	441	SN	1	-34.875	25.254	0.189	-34.744	25.741	1.09	7.478	34.633	17.209	9.958	34.398	17.975	0.103	259.563	3.24	0.103	251.799	2.996	0.102	0.115	0.0	0.102	0.109	0.0
15	441	442	NS	1	-33.918	27.246	2.963	-34.881	28.222	2.842	5.427	30.575	31.042	7.741	31.55	41.115	0.103	208.199	1.146	0.103	259.958	1.033	0.103	0.122	0.0	0.103	0.114	0.0
16	441	442	SN	1	-34.66	24.287	0.036	-32.279	26.816	2.333	-64.991	36.324	25.807	-1.095	33.105	27.703	0.103	247.064	3.339	0.103	142.819	3.082	0.102	0.259	0.0	0.102	0.199	0.0
17	442	443	NS	1	-33.766	27.076	2.318	-34.691	26.893	1.805	7.695	31.157	51.339	8.32	32.761	61.729	0.103	201.059	1.163	0.103	248.81	1.22	0.103	0.114	0.0	0.102	0.112	0.0
18	443	444	NS	1	-34.338	26.276	3.581	-34.581	25.844	2.468	-1.757	30.337	22.928	-1.482	31.52	36.594	0.103	229.352	1.349	0.103	242.553	1.28	0.103	0.216	0.0	0.103	0.209	0.0
19	444	445	NS	2	-34.137	26.582	4.15	-34.096	25.781	3.03	-20.64	32.249	19.499	-15.595	32.173	28.642	0.103	219.014	1.188	0.103	216.919	1.286	0.102	9.864	0.016	0.102	3.143	0.007
20	444	445	SN	1	-33.953	26.142	1.163	-34.852	27.456	3.941	-1.841	31.664	23.745	-1.766	31.191	25.83	0.103	209.962	3.191	0.103	258.148	3.026	0.102	0.219	0.0	0.103	0.217	0.0
21	445	446	NS	1	-33.89	26.808	2.972	-34.614	25.396	1.599	-17.963	30.158	28.825	-28.078	30.772	42.046	0.103	206.887	0.984	0.103	244.365	1.158	0.103	5.363	0.035	0.103	54.316	0.042
22	445	446	SN	1	-34.742	26.536	2.07	-33.63	27.087	6.705	-7.453	30.566	29.528	-4.454	31.573	30.53	0.103	251.764	1.346	0.103	194.876	1.395	0.103	0.554	0.0	0.102	0.322	0.0
23	446	447	NS	1	-34.911	26.527	2.249	-34.366	26.327	0.496	10.311	30.0	19.427	11.55	30.88	38.045	0.103	261.718	2.898	0.103	230.898	2.504	0.103	0.109	0.0	0.103	0.107	0.0
24	446	447	SN	1	-34.694	26.408	1.75	-34.84	26.734	4.717	-5.527	31.288	43.793	-4.65	31.799	44.559	0.103	248.97	1.745	0.103	257.406	1.715	0.103	0.387	0.0	0.102	0.333	0.0
25	447	448	SN	1	-34.4	25.829	0.732	-33.86	26.582	2.581	7.703	31.418	61.149	9.85	32.944	66.657	0.103	232.643	0.752	0.103	205.478	0.792	0.103	0.114	0.0	0.102	0.109	0.0
26	447	448	NS	1	-34.738	25.461	1.911	-34.934	24.253	0.037	12.276	29.115	4.724	10.054	30.476	10.292	0.103	251.5	1.613	0.103	263.096	1.645	0.103	0.106	0.0	0.103	0.109	0.0
27	448	449	SN	1	-34.123	25.015	1.636	-33.828	26.584	3.224	6.71	30.583	32.417	8.159	29.664	35.914	0.103	218.284	1.612	0.103	203.925	1.204	0.103	0.117	0.0	0.103	0.113	0.0
28	448	449	SN	2	-34.123	25.015	1.636	-33.828	26.584	3.224	6.71	30.583	32.417	8.159	29.664	35.914	0.103	218.284	1.612	0.103	203.925	1.204	0.103	0.117	0.0	0.103	0.113	0.0
29	448	449	NS	1	-34.157	24.711	2.094	-34.898	23.544	0.178	2.386	30.521	12.213	2.445	31.616	16.024	0.103	220.059	2.175	0.103	260.946	2.466	0.103	0.144	0.0	0.102	0.143	0.0
30	449	450	NS	1	-34.068	26.437	1.597	-34.895	25.258	0.729	5.634	34.127	30.783	-64.262	35.354	34.958	0.103	215.528	2.431	0.103	260.739	2.072	0.102	0.121	0.0	0.102	0.121	0.0
31	449	450	SN	1	-34.17	27.934	2.906	-33.727	26.923	3.663	-10.765	30.731	27.109	-10.348	31.361	25.317	0.103	220.68	1.985	0.103	199.298	1.618	0.103	1.089	0.002	0.103	0.997	0.0
32	449	450	NS	2	-34.068	26.437	1.597	-34.895	25.258	0.729	5.634	34.127	30.783	-64.262	35.354	34.958	0.103	215.528	2.431	0.103	260.739	2.072	0.102	0.121	0.0	0.102	0.121	0.0
33	449	450	SN	2	-34.17	27.934	2.906	-33.727	26.923	3.663	-10.765	30.731	27.109	-10.348	31.361	25.317	0.103	220.68	1.985	0.103	199.298	1.618	0.103	1.089	0.002	0.103	0.997	0.0

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

Normal

Alarming

Deviations

High Errors

73	462	463	NS	2	-34.832	25.182	1.986	-34.532	23.835	0.036	4.137	30.24	10.836	3.588	27.696	11.093	0.103	257.02	2.575	0.103	239.864	2.246	0.103	0.13	0.0	0.103	0.133	0.0
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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	433	434	SN	1	57.795	58.233	0.0	0.003	1.291	0.381	1227.368	1284.624	10.423	-92.984	-92.124	0.0
2	434	435	NS	1	57.644	58.098	0.0	0.003	1.291	0.398	1204.944	1264.952	14.114	-92.974	-91.95	0.0
3	434	435	SN	1	57.801	58.232	0.0	0.003	1.291	0.394	1227.6	1284.56	10.158	-93.035	-92.126	0.0
4	435	436	NS	1	57.636	58.071	0.0	0.003	1.291	0.365	1204.64	1261.816	13.335	-92.771	-91.951	0.0
5	435	436	SN	1	57.787	58.233	0.0	0.003	1.291	0.377	1227.424	1284.6	9.948	-93.027	-92.123	0.0
6	436	437	SN	1	57.787	58.234	0.0	0.003	1.291	0.366	1226.296	1284.752	9.827	-93.05	-92.121	0.0
7	437	438	NS	1	57.64	58.131	0.0	0.003	1.291	0.372	1204.896	1270.064	12.236	-92.937	-91.954	0.0
8	437	438	SN	1	57.786	58.233	0.0	0.003	1.291	0.367	1226.664	1284.616	9.688	-92.999	-92.118	0.0
9	438	439	SN	1	57.789	58.186	0.0	0.003	1.291	0.365	1226.224	1278.504	0.0	-92.989	-92.118	0.0
10	438	439	NS	1	57.672	58.232	0.0	0.003	1.291	0.374	1205.632	1282.472	12.674	-92.883	-91.954	0.0
11	439	440	SN	2	57.797	58.232	0.0	0.003	1.291	0.373	1226.848	1284.76	9.457	-93.077	-92.118	0.0
12	439	440	NS	1	57.643	58.219	0.0	0.003	1.291	0.376	1205.248	1282.352	12.855	-92.929	-91.955	0.0
13	440	441	NS	2	57.64	58.219	0.0	0.003	1.291	0.377	1205.096	1282.4	13.112	-92.874	-91.953	0.0
14	440	441	SN	1	57.787	58.232	0.0	0.003	1.291	0.382	1226.168	1284.552	9.774	-93.162	-92.12	0.0
15	441	442	NS	1	57.64	58.221	0.0	0.003	1.291	0.369	1205.12	1282.592	13.897	-92.831	-91.952	0.0
16	441	442	SN	1	57.795	58.234	0.0	0.003	1.291	0.387	1227.152	1284.816	10.873	-93.09	-92.121	0.0
17	442	443	NS	1	57.639	58.221	0.0	0.003	1.291	0.385	1204.904	1282.728	13.651	-93.011	-91.952	0.0
18	443	444	NS	1	57.641	58.221	0.0	0.003	1.291	0.381	1205.328	1282.632	13.091	-92.987	-91.953	0.0
19	444	445	NS	2	57.642	58.221	0.0	0.008	1.291	0.376	1204.912	1282.656	13.523	-92.889	-91.953	0.0
20	444	445	SN	1	57.791	58.234	0.0	0.003	1.291	0.378	1226.824	1284.792	11.035	-92.932	-92.119	0.0
21	445	446	NS	1	57.636	58.216	0.0	0.003	1.291	0.369	1204.656	1281.912	12.978	-93.013	-91.953	0.0
22	445	446	SN	1	57.795	58.235	0.0	0.003	1.291	0.38	1226.584	1284.904	11.532	-93.035	-92.118	0.0
23	446	447	NS	1	57.645	58.205	0.0	0.003	1.291	0.369	1205.152	1280.328	12.773	-93.266	-91.952	0.0
24	446	447	SN	1	57.785	58.236	0.0	0.003	1.291	0.372	1226.512	1284.984	11.734	-92.991	-92.117	0.0
25	447	448	SN	1	57.79	58.237	0.0	0.003	1.291	0.374	1226.568	1285.168	11.915	-93.03	-92.116	0.0
26	447	448	NS	1	57.645	58.18	0.0	0.003	1.291	0.372	1205.04	1277.008	13.704	-92.993	-91.951	0.0
27	448	449	SN	1	57.783	58.237	0.0	0.003	1.291	0.389	1226.792	1285.232	12.4	-92.962	-92.118	0.0
28	448	449	SN	2	57.783	58.237	0.0	0.003	1.291	0.389	1226.792	1285.232	12.4	-92.962	-92.118	0.0
29	448	449	NS	1	57.637	58.126	0.0	0.003	1.291	0.384	1204.464	1269.344	15.115	-93.143	-91.952	0.0
30	449	450	NS	1	57.638	58.089	0.0	0.003	1.291	0.383	1204.664	1264.376	12.327	-92.798	-91.952	0.0
31	449	450	SN	1	57.792	58.236	0.0	0.003	1.291	0.388	1226.808	1285.136	11.702	-93.062	-92.118	0.0
32	449	450	NS	2	57.638	58.089	0.0	0.003	1.291	0.383	1204.664	1264.376	12.327	-92.798	-91.952	0.0
33	449	450	SN	2	57.792	58.236	0.0	0.003	1.291	0.388	1226.808	1285.136	11.702	-93.062	-92.118	0.0
34	450	451	SN	1	57.778	58.238	0.0	0.003	1.291	0.37	1226.224	1285.304	11.491	-93.067	-92.115	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	450	451	SN	2	57.778	58.238	0.0	0.003	1.291	0.37	1226.224	1285.304	11.491	-93.067	-92.115	0.0
36	450	451	NS	1	57.638	58.073	0.0	0.003	6.116	0.364	1205.416	1262.208	12.743	-92.795	-91.953	0.0
37	450	451	NS	2	57.638	58.073	0.0	0.003	6.116	0.364	1205.416	1262.208	12.743	-92.795	-91.953	0.0
38	451	452	NS	1	57.636	58.116	0.0	0.003	1.291	0.363	1204.808	1264.84	12.459	-92.897	-91.955	0.0
39	451	452	SN	1	57.784	58.238	0.0	0.003	1.291	0.366	1226.072	1285.312	11.36	-93.125	-92.113	0.0
40	451	452	SN	2	57.784	58.238	0.0	0.003	1.291	0.366	1226.072	1285.312	11.36	-93.125	-92.113	0.0
41	451	452	NS	2	57.636	58.116	0.0	0.003	1.291	0.363	1204.808	1264.84	12.459	-92.897	-91.955	0.0
42	452	453	NS	2	57.648	58.225	0.0	0.003	1.291	0.372	1205.752	1283.224	13.006	-92.922	-91.956	0.0
43	452	453	SN	3	57.783	58.237	0.0	0.003	1.291	0.368	1225.528	1285.192	11.075	-93.214	-92.112	0.0
44	452	453	SN	1	57.783	58.237	0.0	0.003	1.291	0.368	1225.528	1285.192	11.075	-93.214	-92.112	0.0
45	452	453	NS	4	57.648	58.225	0.0	0.003	1.291	0.372	1205.752	1283.224	13.006	-92.922	-91.956	0.0
46	453	454	NS	2	57.665	58.225	0.0	0.003	1.291	0.377	1205.72	1283.112	13.676	-93.025	-91.955	0.0
47	453	454	NS	1	57.665	58.225	0.0	0.003	1.291	0.377	1205.72	1283.112	13.676	-93.025	-91.955	0.0
48	454	455	NS	4	57.647	58.224	0.0	0.003	1.291	0.377	1205.696	1283.048	13.308	-92.837	-91.955	0.0
49	454	455	SN	3	57.78	58.236	0.0	0.003	1.291	0.376	1225.464	1285.032	11.081	-93.076	-92.112	0.0
50	454	455	NS	2	57.647	58.224	0.0	0.003	1.291	0.377	1205.696	1283.048	13.308	-92.837	-91.955	0.0
51	454	455	SN	1	57.78	58.236	0.0	0.003	1.291	0.376	1225.464	1285.032	11.081	-93.076	-92.112	0.0
52	455	456	NS	4	57.638	58.227	0.0	0.003	1.291	0.37	1204.896	1283.112	14.059	-93.323	-91.955	0.0
53	455	456	NS	2	57.638	58.227	0.0	0.003	1.291	0.37	1204.896	1283.112	14.059	-93.323	-91.955	0.0
54	455	456	SN	1	57.781	58.237	0.0	0.003	1.291	0.384	1225.504	1285.16	12.022	-93.365	-92.115	0.0
55	455	456	SN	3	57.781	58.237	0.0	0.003	1.291	0.384	1225.504	1285.16	12.022	-93.365	-92.115	0.0
56	456	457	NS	2	57.64	58.226	0.0	0.003	1.291	0.372	1205.024	1283.312	14.475	-93.024	-91.953	0.0
57	456	457	NS	1	57.64	58.226	0.0	0.003	1.291	0.372	1205.024	1283.312	14.475	-93.024	-91.953	0.0
58	457	458	NS	2	57.636	58.226	0.0	0.003	1.291	0.388	1204.92	1283.272	13.354	-93.015	-91.954	0.0
59	457	458	NS	1	57.636	58.226	0.0	0.003	1.291	0.388	1204.92	1283.272	13.354	-93.015	-91.954	0.0
60	458	459	NS	2	57.639	58.225	0.0	0.003	1.291	0.378	1204.896	1283.224	13.504	-93.032	-91.955	0.0
61	458	459	NS	1	57.639	58.225	0.0	0.003	1.291	0.378	1204.896	1283.224	13.504	-93.032	-91.955	0.0
62	459	460	SN	2	57.782	58.238	0.0	0.008	1.291	0.381	1226.112	1285.288	12.439	-93.013	-92.112	0.0
63	459	460	SN	1	57.782	58.238	0.0	0.008	1.291	0.381	1226.112	1285.288	12.439	-93.013	-92.112	0.0
64	460	461	SN	2	57.782	58.238	0.0	0.003	180.589	0.372	1225.584	1285.376	12.289	-93.037	-92.112	0.0
65	460	461	NS	1	57.651	58.215	0.0	0.003	1.291	0.37	1205.432	1281.848	12.413	-93.024	-91.953	0.0
66	460	461	SN	1	57.782	58.238	0.0	0.003	180.589	0.372	1225.584	1285.376	12.289	-93.037	-92.112	0.0
67	460	461	NS	2	57.651	58.215	0.0	0.003	1.291	0.37	1205.432	1281.848	12.413	-93.024	-91.953	0.0
68	461	462	NS	2	57.639	58.199	0.0	0.003	1.291	0.375	1205.032	1279.648	12.548	-93.163	-91.953	0.0
69	461	462	SN	2	57.777	58.239	0.0	0.003	1.291	0.373	1225.376	1285.528	12.477	-93.231	-92.112	0.0
70	461	462	SN	1	57.777	58.239	0.0	0.003	1.291	0.373	1225.376	1285.528	12.477	-93.231	-92.112	0.0
71	461	462	NS	1	57.639	58.199	0.0	0.003	1.291	0.375	1205.032	1279.648	12.548	-93.163	-91.953	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	462	463	NS	1	57.637	58.165	0.0	0.003	1.291	0.376	1204.76	1274.872	13.531	-93.145	-91.952	0.0
73	462	463	NS	2	57.637	58.165	0.0	0.003	1.291	0.376	1204.76	1274.872	13.531	-93.145	-91.952	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	433	434	SN	1	-33.785	20.011	0.0	-34.413	20.023	0.0	3.942	25.133	4.875	5.444	25.244	6.825	0.08	159.796	1.124	0.08	184.668	1.021	0.08	0.102	0.0	0.08	0.095	0.0
2	434	435	NS	1	-34.739	18.874	0.0	-34.51	19.714	0.0	5.291	24.404	0.04	3.84	26.231	0.081	0.08	199.085	2.197	0.08	188.831	2.235	0.08	0.096	0.0	0.08	0.103	0.0
3	434	435	SN	1	-34.142	18.827	0.0	-30.076	19.557	0.0	-4.822	24.214	0.784	-4.344	24.718	0.519	0.08	173.513	0.566	0.08	68.067	0.451	0.08	0.269	0.0	0.08	0.248	0.0
4	435	436	NS	1	-34.734	18.527	0.0	-34.49	18.58	0.0	-5.321	26.788	0.159	-12.021	26.078	0.124	0.081	203.532	1.83	0.081	188.009	1.761	0.08	0.293	0.0	0.08	1.127	0.002
5	435	436	SN	1	-34.41	20.193	0.0	-34.9	21.067	0.0	-24.472	24.608	0.674	-11.475	24.446	0.336	0.08	184.513	1.939	0.08	206.564	1.503	0.08	18.774	0.002	0.08	1.001	0.002
6	436	437	SN	1	-34.977	20.495	0.0	-34.979	20.478	0.0	-5.765	24.681	1.467	-6.641	23.552	0.869	0.08	210.275	2.116	0.08	210.367	2.043	0.08	0.318	0.0	0.08	0.373	0.0
7	437	438	NS	1	-34.849	18.348	0.0	-34.198	18.923	0.0	-17.747	21.166	0.0	-23.46	21.514	0.0	0.081	208.976	6.371	0.08	175.766	6.652	0.08	4.04	0.007	0.08	14.886	0.042
8	437	438	SN	1	-34.414	19.233	0.0	-34.707	19.044	0.0	2.975	23.498	1.624	3.548	23.487	1.445	0.08	184.717	0.992	0.08	197.593	1.009	0.08	0.108	0.0	0.08	0.104	0.0
9	438	439	SN	1	-34.784	16.272	0.0	-32.838	18.97	0.0	7.316	18.436	0.0	4.859	19.27	0.0	0.081	201.124	0.982	0.08	128.518	1.038	0.081	0.09	0.0	0.08	0.098	0.0
10	438	439	NS	1	-33.834	18.159	0.0	-34.205	18.441	0.0	-19.868	24.452	0.396	-19.424	24.63	0.62	0.081	161.617	1.094	0.081	176.071	1.346	0.08	6.544	0.003	0.08	5.913	0.006
11	439	440	SN	2	-34.671	17.857	0.0	-34.971	19.056	0.0	2.438	23.912	1.397	4.275	23.355	0.855	0.081	196.006	2.171	0.08	209.996	2.321	0.08	0.112	0.0	0.08	0.1	0.0
12	439	440	NS	1	-34.213	19.036	0.0	-34.611	19.31	0.0	-9.973	23.917	0.236	-11.11	24.251	0.993	0.08	176.363	1.813	0.08	193.247	1.85	0.08	0.727	0.0	0.08	0.926	0.0
13	440	441	NS	2	-34.908	20.953	0.0	-33.953	20.537	0.0	-19.142	24.065	1.911	-14.545	24.853	2.858	0.08	206.968	1.432	0.08	166.12	1.412	0.08	5.547	0.006	0.08	1.965	0.004
14	440	441	SN	1	-34.94	18.976	0.0	-34.75	19.87	0.0	2.542	24.842	2.831	3.226	24.793	2.868	0.08	208.472	3.202	0.08	199.555	3.265	0.08	0.111	0.0	0.08	0.106	0.0
15	441	442	NS	1	-33.611	20.216	0.0	-34.482	21.867	0.0	3.877	25.032	3.614	3.708	25.739	5.296	0.08	153.584	0.883	0.08	187.643	0.865	0.08	0.102	0.0	0.08	0.103	0.0
16	441	442	SN	1	-34.495	17.201	0.0	-34.207	21.183	0.0	-5.86	26.049	2.912	-5.465	26.553	2.916	0.081	188.159	2.725	0.08	176.1	2.583	0.08	0.323	0.0	0.08	0.301	0.0
17	442	443	NS	1	-34.239	20.702	0.0	-34.858	20.611	0.0	0.027	25.091	3.051	-5.51	26.508	7.12	0.08	177.421	0.864	0.08	204.612	0.977	0.08	0.138	0.0	0.08	0.303	0.0
18	443	444	NS	1	-34.394	20.224	0.0	-33.921	18.886	0.0	-4.517	24.745	2.246	-1.098	25.739	5.975	0.08	183.892	1.134	0.08	164.905	1.011	0.08	0.256	0.0	0.08	0.156	0.0
19	444	445	NS	2	-34.352	20.65	0.0	-34.465	19.078	0.0	-13.448	24.698	2.506	-16.35	25.546	5.276	0.08	182.122	1.144	0.08	186.931	1.175	0.08	1.54	0.003	0.08	2.945	0.002
20	444	445	SN	1	-33.112	19.912	0.0	-34.906	22.132	0.001	-16.56	25.292	2.023	-12.798	26.019	1.868	0.08	136.865	2.939	0.08	206.861	3.097	0.08	3.088	0.003	0.08	1.335	0.005
21	445	446	NS	1	-34.993	20.144	0.0	-34.973	19.723	0.0	-7.5	24.782	5.723	-13.35	24.847	8.33	0.08	211.016	0.95	0.08	210.067	1.072	0.08	0.44	0.0	0.08	1.508	0.009
22	445	446	SN	1	-33.126	19.465	0.0	-33.864	20.393	0.0	-32.86	25.09	2.067	-14.504	25.716	1.972	0.08	137.339	1.809	0.08	162.748	1.638	0.08	129.18	0.006	0.08	1.948	0.003
23	446	447	NS	1	-33.14	20.456	0.0	-34.614	19.126	0.0	3.823	24.635	3.401	3.39	24.811	8.351	0.08	137.77	2.436	0.08	193.394	2.407	0.08	0.103	0.0	0.08	0.105	0.0
24	446	447	SN	1	-34.962	20.6	0.0	-34.311	20.356	0.0	-25.148	25.223	5.745	-20.03	25.561	6.008	0.08	209.544	1.915	0.08	180.393	1.766	0.08	21.926	0.033	0.08	6.791	0.053
25	447	448	SN	1	-34.742	20.066	0.0	-33.825	20.114	0.0	3.045	24.974	6.498	5.341	25.529	9.841	0.08	199.213	0.811	0.08	161.3	0.818	0.08	0.107	0.0	0.08	0.096	0.0
26	447	448	NS	1	-34.858	19.562	0.0	-34.963	17.034	0.0	6.719	25.12	1.287	4.649	24.395	1.631	0.08	204.597	1.6	0.081	209.608	1.613	0.08	0.091	0.0	0.08	0.099	0.0
27	448	449	SN	1	-33.715	18.905	0.0	-33.63	19.568	0.0	1.657	24.694	1.068	2.853	24.895	0.831	0.08	160.993	1.186	0.08	154.214	0.914	0.08	0.119	0.0	0.08	0.109	0.0
28	448	449	SN	2	-33.715	18.905	0.0	-33.63	19.568	0.0	1.657	24.694	1.068	2.853	24.895	0.831	0.08	160.993	1.186	0.08	154.214	0.914	0.08	0.119	0.0	0.08	0.109	0.0
29	448	449	NS	1	-33.683	18.979	0.0	-34.857	18.663	0.0	3.837	23.909	0.06	2.483	26.039	0.03	0.08	156.114	2.181	0.08	204.526	2.172	0.08	0.103	0.0	0.08	0.111	0.0
30	449	450	NS	1	-34.464	18.959	0.0	-33.805	18.487	0.0	2.844	25.498	0.081	2.157	26.307	0.139	0.08	186.822	1.827	0.081	160.554	1.786	0.08	0.109	0.0	0.08	0.114	0.0
31	449	450	SN	1	-34.08	20.52	0.0	-34.541	20.65	0.0	-8.912	24.56	0.68	-7.181	25.88	0.329	0.08	171.077	1.89	0.08	190.186	1.459	0.08	0.584	0.0	0.08	0.414	0.0
32	449	450	NS	2	-34.464	18.959	0.0	-33.805	18.487	0.0	2.844	25.498	0.081	2.157	26.307	0.139	0.08	186.822	1.827	0.081	160.554	1.786	0.08	0.109	0.0	0.08	0.114	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

33	449	450	SN	2	-34.08	20.52	0.0	-34.541	20.65	0.0	-8.912	24.56	0.68	-7.181	25.88	0.329	0.08	171.077	1.89	0.08	190.186	1.459	0.08	0.584	0.0	0.08	0.414	0.0
34	450	451	SN	1	-34.974	20.271	0.0	-34.272	20.453	0.0	-3.979	24.455	0.867	-18.387	24.228	0.522	0.08	210.174	2.054	0.08	178.802	2.08	0.08	0.234	0.0	0.08	4.672	0.006
35	450	451	SN	2	-34.974	20.271	0.0	-34.272	20.453	0.0	-3.979	24.455	0.867	-18.387	24.228	0.522	0.08	210.174	2.054	0.08	178.802	2.08	0.08	0.234	0.0	0.08	4.672	0.006
36	450	451	NS	1	-33.457	18.71	0.0	-33.942	16.64	0.0	-19.005	23.312	0.013	-13.514	23.19	0.013	0.08	148.189	2.266	0.081	165.731	2.301	0.08	5.376	0.017	0.08	1.563	0.009
37	450	451	NS	2	-33.457	18.71	0.0	-33.942	16.64	0.0	-19.005	23.312	0.013	-13.514	23.19	0.013	0.08	148.189	2.266	0.081	165.731	2.301	0.08	5.376	0.017	0.08	1.563	0.009
38	451	452	NS	1	-34.971	18.866	0.0	-34.425	16.631	0.0	-8.258	24.13	0.062	-20.966	23.999	0.201	0.08	210.014	6.051	0.081	185.185	5.441	0.08	0.511	0.0	0.08	8.41	0.012
39	451	452	SN	1	-34.645	20.057	0.0	-34.315	19.584	0.0	3.521	23.959	1.01	3.083	22.65	0.058	0.08	194.803	1.014	0.08	180.573	0.989	0.08	0.104	0.0	0.08	0.107	0.0
40	451	452	SN	2	-34.645	20.057	0.0	-34.315	19.584	0.0	3.521	23.959	1.01	3.083	22.65	0.058	0.08	194.803	1.014	0.08	180.573	0.989	0.08	0.104	0.0	0.08	0.107	0.0
41	451	452	NS	2	-34.971	18.866	0.0	-34.425	16.631	0.0	-8.258	24.13	0.062	-20.966	23.999	0.201	0.08	210.014	6.051	0.081	185.185	5.441	0.08	0.511	0.0	0.08	8.41	0.012
42	452	453	NS	2	-34.775	19.824	0.0	-34.71	20.22	0.0	-24.875	24.401	0.408	-26.73	24.231	0.719	0.08	200.706	2.441	0.08	197.707	2.561	0.08	20.597	0.024	0.08	31.534	0.045
43	452	453	SN	3	-34.323	18.668	0.0	-33.887	19.027	0.0	2.312	24.014	3.676	3.173	24.543	5.012	0.08	180.891	0.571	0.08	163.586	0.585	0.08	0.113	0.0	0.08	0.107	0.0
44	452	453	SN	1	-34.323	18.668	0.0	-33.887	19.027	0.0	2.312	24.014	3.676	3.173	24.543	5.012	0.08	180.891	0.571	0.08	163.586	0.585	0.08	0.113	0.0	0.08	0.107	0.0
45	452	453	NS	4	-34.775	19.824	0.0	-34.71	20.22	0.0	-24.875	24.401	0.408	-26.73	24.231	0.719	0.08	200.706	2.441	0.08	197.707	2.561	0.08	20.597	0.024	0.08	31.534	0.045
46	453	454	NS	2	-34.818	18.536	0.0	-34.959	18.281	0.0	-21.232	24.573	0.2	-18.841	24.107	0.613	0.081	202.705	1.772	0.081	209.373	1.861	0.08	8.938	0.008	0.08	5.179	0.01
47	453	454	NS	1	-34.818	18.536	0.0	-34.959	18.281	0.0	-21.232	24.573	0.2	-18.841	24.107	0.613	0.081	202.705	1.772	0.081	209.373	1.861	0.08	8.938	0.008	0.08	5.179	0.01
48	454	455	NS	4	-34.519	20.316	0.0	-34.111	20.441	0.0	-23.704	24.495	1.349	-27.601	24.67	1.982	0.08	189.228	1.046	0.08	172.294	0.964	0.08	15.743	0.039	0.08	38.523	0.04
49	454	455	SN	3	-34.934	18.821	0.0	-34.869	19.686	0.0	2.458	24.638	2.071	3.283	25.379	1.523	0.08	208.184	3.056	0.08	205.124	3.24	0.08	0.112	0.0	0.08	0.106	0.0
50	454	455	NS	2	-34.519	20.316	0.0	-34.111	20.441	0.0	-23.704	24.495	1.349	-27.601	24.67	1.982	0.08	189.228	1.046	0.08	172.294	0.964	0.08	15.743	0.039	0.08	38.523	0.04
51	454	455	SN	1	-34.934	18.821	0.0	-34.869	19.686	0.0	2.458	24.638	2.071	3.283	25.379	1.523	0.08	208.184	3.056	0.08	205.124	3.24	0.08	0.112	0.0	0.08	0.106	0.0
52	455	456	NS	4	-32.666	21.075	0.0	-34.063	20.34	0.0	4.383	24.613	3.255	3.085	25.048	5.107	0.08	123.524	0.836	0.08	170.381	0.824	0.08	0.1	0.0	0.08	0.107	0.0
53	455	456	NS	2	-32.666	21.075	0.0	-34.063	20.34	0.0	4.383	24.613	3.255	3.085	25.048	5.107	0.08	123.524	0.836	0.08	170.381	0.824	0.08	0.1	0.0	0.08	0.107	0.0
54	455	456	SN	1	-34.489	18.235	0.0	-34.575	20.622	0.0	0.022	25.585	2.871	3.527	26.098	2.837	0.081	187.934	3.002	0.08	191.698	2.831	0.08	0.138	0.0	0.08	0.104	0.0
55	455	456	SN	3	-34.489	18.235	0.0	-34.575	20.622	0.0	0.022	25.585	2.871	3.527	26.098	2.837	0.081	187.934	3.002	0.08	191.698	2.831	0.08	0.138	0.0	0.08	0.104	0.0
56	456	457	NS	2	-34.648	20.272	0.0	-33.316	20.402	0.0	2.636	24.827	3.064	2.816	26.172	5.715	0.08	194.952	1.478	0.08	143.45	1.358	0.08	0.11	0.0	0.08	0.109	0.0
57	456	457	NS	1	-34.648	20.272	0.0	-33.316	20.402	0.0	2.636	24.827	3.064	2.816	26.172	5.715	0.08	194.952	1.478	0.08	143.45	1.358	0.08	0.11	0.0	0.08	0.109	0.0
58	457	458	NS	2	-34.021	20.611	0.0	-32.563	19.112	0.0	-6.851	25.67	4.787	-5.824	26.114	9.667	0.08	168.737	1.134	0.08	120.621	1.051	0.08	0.388	0.0	0.08	0.321	0.0
59	457	458	NS	1	-34.021	20.611	0.0	-32.563	19.112	0.0	-6.851	25.67	4.787	-5.824	26.114	9.667	0.08	168.737	1.134	0.08	120.621	1.051	0.08	0.388	0.0	0.08	0.321	0.0
60	458	459	NS	2	-34.224	20.172	0.0	-34.744	19.134	0.0	-14.722	24.379	1.923	-7.639	25.201	5.081	0.08	176.809	1.691	0.08	199.311	1.63	0.08	2.044	0.005	0.08	0.467	0.0
61	458	459	NS	1	-34.224	20.172	0.0	-34.744	19.134	0.0	-14.722	24.379	1.923	-7.639	25.201	5.081	0.08	176.809	1.691	0.08	199.311	1.63	0.08	2.044	0.005	0.08	0.467	0.0
62	459	460	SN	2	-34.915	20.442	0.0	-34.589	21.095	0.0	-12.063	25.363	1.995	-9.712	25.506	1.802	0.08	207.317	2.752	0.08	192.35	2.559	0.08	1.137	0.003	0.08	0.689	0.0
63	459	460	SN	1	-34.915	20.442	0.0	-34.589	21.095	0.0	-12.063	25.363	1.995	-9.712	25.506	1.802	0.08	207.317	2.752	0.08	192.35	2.559	0.08	1.137	0.003	0.08	0.689	0.0
64	460	461	SN	2	-34.821	20.961	0.0	-32.762	20.6	0.0	-19.312	25.204	3.361	-11.215	25.436	3.252	0.08	202.841	0.821	0.08	126.284	0.86	0.08	5.766	0.013	0.08	0.947	0.0
65	460	461	NS	1	-34.028	20.871	0.0	-33.314	19.395	0.0	-5.552	24.763	3.831	1.699	24.991	7.136	0.08	168.974	1.517	0.08	143.436	1.551	0.08	0.306	0.0	0.08	0.118	0.0
66	460	461	SN	1	-34.821	20.961	0.0	-32.762	20.6	0.0	-19.312	25.204	3.361	-11.215	25.436	3.252	0.08	202.841	0.821	0.08	126.284	0.86	0.08	5.766	0.013	0.08	0.947	0.0
67	460	461	NS	2	-34.028	20.871	0.0	-33.314	19.395	0.0	-5.552	24.763	3.831	1.699	24.991	7.136	0.08	168.974	1.517	0.08	143.436	1.551	0.08	0.306	0.0	0.08	0.118	0.0
68	461	462	NS	2	-34.574	20.628	0.0	-33.625	17.437	0.0	5.234	24.451	3.001	2.409	24.797	7.049	0.08	191.634	1.22	0.081	154.065	1.193	0.08	0.096	0.0	0.08	0.112	0.0
69	461	462	SN	2	-34.931	19.819	0.0	-33.947	20.367	0.0	-0.878	24.847	6.913	-1.236	26.169	8.902	0.08	208.076	1.926	0.08	165.903	1.931	0.08	0.152	0.0	0.08	0.159	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	461	462	SN	1	-34.931	19.819	0.0	-33.947	20.367	0.0	-0.878	24.847	6.913	-1.236	26.169	8.902	0.08	208.076	1.926	0.08	165.903	1.931	0.08	0.152	0.0	0.08	0.159	0.0
71	461	462	NS	1	-34.574	20.628	0.0	-33.625	17.437	0.0	5.234	24.451	3.001	2.409	24.797	7.049	0.08	191.634	1.22	0.081	154.065	1.193	0.08	0.096	0.0	0.08	0.112	0.0
72	462	463	NS	1	-34.569	19.522	0.0	-34.465	17.877	0.0	3.255	23.176	0.083	3.62	20.913	0.0	0.08	191.45	1.982	0.081	186.891	1.777	0.08	0.106	0.0	0.08	0.104	0.0
73	462	463	NS	2	-34.569	19.522	0.0	-34.465	17.877	0.0	3.255	23.176	0.083	3.62	20.913	0.0	0.08	191.45	1.982	0.081	186.891	1.777	0.08	0.106	0.0	0.08	0.104	0.0

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

 Normal

 Deviations

 Alarming

 High Errors