

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

Report between 25-JUN-2018 To 26-JUN-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	9233	9234	SN	1	48.67	49.478	0.0	0.0	212.741	2.797	1022.272	1098.952	14.77	-91.686	-89.795	0.0
2	9233	9234	SN	1	48.672	49.48	0.0	0.003	6.734	2.11	1022.12	1098.976	15.306	-91.458	-89.795	0.0
3	9233	9234	SN	1	48.672	49.48	0.0	0.0	63.489	2.801	1021.784	1098.976	14.733	-91.458	-89.795	0.0
4	9234	9235	SN	1	48.713	49.478	0.0	0.003	282.065	2.484	1022.288	1098.92	14.189	-91.648	-89.778	0.0
5	9234	9235	SN	1	48.713	49.478	0.0	0.003	282.065	2.616	1022.288	1098.92	14.016	-91.648	-89.778	0.0
6	9234	9235	NS	1	48.692	49.492	0.0	0.003	264.488	2.611	1032.24	1098.888	11.007	-91.917	-89.836	0.0
7	9235	9236	SN	1	48.524	49.479	0.0	0.0	281.806	2.411	1019.992	1099.072	15.224	-93.969	-89.77	0.0
8	9235	9236	NS	1	48.693	49.469	0.0	0.003	264.229	2.585	1032.416	1099.04	10.845	-91.727	-89.793	0.0
9	9235	9236	SN	1	48.524	49.479	0.0	0.0	281.806	2.517	1019.992	1099.072	15.094	-93.969	-89.77	0.0
10	9236	9237	SN	1	48.696	49.478	0.0	0.0	250.022	2.934	1021.688	1098.808	15.187	-91.519	-89.79	0.0
11	9236	9237	SN	1	48.767	49.433	0.0	0.0	250.0	56.318	1086.52	1098.44	31.211	-94.507	-90.447	0.0
12	9236	9237	NS	1	48.694	49.79	0.0	0.0	264.356	2.633	1032.544	1101.28	5.498	-94.315	-89.83	0.0
13	9236	9237	SN	1	48.557	49.435	0.0	0.0	250.022	22.979	1031.768	1098.44	6.915	-100.055	-89.867	0.025
14	9236	9237	NS	1	48.694	49.79	0.0	0.0	264.356	3.211	1032.544	1101.28	10.493	-94.315	-89.83	0.0
15	9237	9238	NS	1	48.694	49.457	0.0	0.0	244.717	3.183	1032.616	1098.704	7.293	-91.692	-89.823	0.0
16	9237	9238	SN	1	48.567	49.55	0.0	0.0	261.637	15.932	1019.032	1098.752	14.365	-93.812	-89.786	0.0
17	9237	9238	SN	1	48.567	49.55	0.0	0.0	261.637	5.887	1019.032	1098.84	15.015	-93.812	-89.786	0.0
18	9237	9238	SN	1	48.567	49.55	0.0	0.0	261.637	15.963	1019.032	1098.752	18.786	-93.812	-89.786	0.0
19	9237	9238	NS	1	48.694	49.43	0.0	0.0	244.717	3.296	1032.616	1099.104	10.809	-91.53	-89.823	0.0
20	9238	9239	SN	1	48.672	49.506	0.0	0.0	182.855	2.052	1020.784	1098.72	15.724	-93.619	-89.786	0.0
21	9238	9239	NS	1	48.686	49.424	0.0	0.0	210.436	2.779	1032.64	1098.68	11.051	-91.943	-89.846	0.0
22	9238	9239	NS	1	48.68	49.424	0.0	0.0	210.436	2.764	1032.744	1098.68	11.044	-91.943	-89.846	0.0
23	9238	9239	SN	1	48.672	49.506	0.0	0.0	182.855	2.616	1020.784	1098.72	15.163	-93.619	-89.786	0.0
24	9238	9239	SN	1	48.672	49.506	0.0	0.0	182.855	2.613	1020.784	1098.72	15.147	-93.619	-89.786	0.0
25	9239	9240	NS	1	48.643	49.469	0.0	0.0	267.422	2.729	1031.864	1098.576	9.651	-91.88	-89.853	0.0
26	9239	9240	SN	1	48.667	49.476	0.0	0.003	6.706	2.635	1020.48	1098.624	14.199	-91.66	-89.773	0.0
27	9239	9240	SN	1	48.666	49.475	0.0	0.003	6.706	2.631	1020.464	1098.624	14.225	-91.66	-89.773	0.0
28	9239	9240	SN	1	48.667	49.476	0.0	0.003	6.706	1.858	1020.48	1098.624	14.915	-91.66	-89.773	0.0
29	9239	9240	NS	1	48.642	49.469	0.0	0.0	267.422	2.716	1031.864	1098.576	9.659	-91.869	-89.853	0.0
30	9240	9241	NS	1	48.631	49.425	0.0	0.0	267.047	2.721	1031.688	1098.68	9.748	-91.868	-89.861	0.0
31	9240	9241	SN	1	48.726	49.476	0.0	0.003	6.717	2.756	1021.552	1098.712	12.94	-91.665	-89.771	0.0
32	9240	9241	SN	1	48.721	49.476	0.0	0.003	6.717	1.851	1021.504	1098.712	13.713	-91.697	-89.771	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	9240	9241	SN	1	48.721	49.476	0.0	0.003	6.717	2.759	1021.504	1098.712	12.955	-91.697	-89.771	0.0
34	9241	9242	NS	1	48.645	49.424	0.0	0.003	43.08	2.705	1031.976	1098.704	10.423	-91.909	-89.84	0.0
35	9241	9242	SN	1	48.689	49.49	0.0	0.003	30.048	2.695	1021.12	1098.736	12.321	-91.748	-89.72	0.0
36	9241	9242	NS	2	48.645	49.424	0.0	0.003	43.08	2.706	1031.976	1098.704	10.423	-91.909	-89.84	0.0
37	9242	9243	NS	1	48.669	49.487	0.0	0.003	210.463	2.747	1032.648	1098.576	10.63	-91.85	-89.85	0.0
38	9242	9243	SN	1	48.684	49.503	0.0	0.003	214.021	2.56	1021.024	1098.624	13.974	-91.809	-89.752	0.0
39	9243	9244	NS	1	48.698	49.423	0.0	0.0	267.058	2.793	1033.08	1098.456	10.504	-91.673	-89.83	0.0
40	9248	9249	SN	1	48.602	49.502	0.0	0.0	282.285	2.759	1019.504	1098.376	15.366	-91.82	-89.777	0.0
41	9248	9249	SN	1	48.663	49.474	0.0	0.0	282.285	2.545	1020.6	1098.376	15.687	-91.82	-89.777	0.0
42	9248	9249	NS	1	48.698	49.483	0.0	0.003	264.113	2.709	1033.104	1098.336	11.087	-91.928	-89.844	0.0
43	9249	9250	NS	1	48.699	49.424	0.0	0.0	264.157	2.663	1033.272	1098.512	10.632	-91.737	-89.812	0.0
44	9249	9250	SN	1	48.625	49.474	0.0	0.003	6.734	2.458	1019.8	1098.552	15.353	-91.508	-89.749	0.0
45	9249	9250	SN	1	48.625	49.474	0.0	0.003	6.728	2.561	1019.808	1098.544	15.167	-91.508	-89.749	0.0
46	9250	9251	NS	1	48.699	49.483	0.0	0.003	210.348	2.58	1033.4	1098.536	10.797	-91.887	-89.8	0.0
47	9250	9251	SN	1	48.531	49.53	0.0	0.003	282.153	2.527	1019.88	1098.6	16.635	-92.237	-89.783	0.0
48	9250	9251	SN	2	48.531	49.53	0.0	0.003	282.153	2.527	1019.88	1098.6	16.635	-92.237	-89.783	0.0
49	9250	9251	NS	1	48.699	49.486	0.0	0.003	210.348	2.583	1033.4	1098.536	10.808	-91.831	-89.8	0.0
50	9251	9252	SN	2	48.641	49.472	0.0	0.003	6.723	2.574	1019.656	1098.456	16.902	-94.205	-89.762	0.0
51	9251	9252	SN	1	48.641	49.472	0.0	0.003	6.723	2.572	1019.664	1098.456	16.879	-94.205	-89.762	0.0
52	9251	9252	NS	1	48.701	49.48	0.0	0.003	13.804	2.638	1033.568	1098.408	10.585	-91.886	-89.836	0.0
53	9251	9252	NS	1	48.701	49.436	0.0	0.003	13.804	2.64	1033.568	1098.408	10.596	-91.816	-89.836	0.0
54	9252	9253	SN	1	48.601	49.471	0.0	0.0	29.594	2.551	1019.128	1098.352	16.742	-91.936	-89.78	0.0
55	9252	9253	NS	1	48.664	49.426	0.0	0.0	49.448	2.749	1033.08	1098.312	10.915	-91.857	-89.86	0.0
56	9252	9253	SN	1	48.606	49.484	0.0	0.0	29.594	2.563	1019.528	1098.344	16.726	-91.936	-89.78	0.0
57	9252	9253	NS	1	48.664	49.426	0.0	0.0	49.448	2.752	1033.08	1098.312	10.927	-91.933	-89.86	0.0
58	9253	9254	NS	2	48.702	49.462	0.0	0.003	42.557	2.665	1033.704	1098.144	10.302	-91.893	-89.846	0.0
59	9253	9254	SN	1	48.622	49.473	0.0	0.003	6.706	1.903	1019.376	1098.184	17.067	-91.666	-89.78	0.0
60	9253	9254	NS	1	48.702	49.462	0.0	0.003	42.557	2.664	1033.704	1098.144	10.299	-91.893	-89.846	0.0
61	9253	9254	SN	1	48.622	49.473	0.0	0.003	6.706	2.589	1019.376	1098.184	16.314	-91.465	-89.78	0.0
62	9253	9254	SN	1	48.622	49.473	0.0	0.003	6.706	2.591	1019.376	1098.184	16.329	-91.465	-89.78	0.0
63	9254	9255	NS	1	48.652	49.489	0.0	0.003	210.48	2.586	1032.944	1098.128	9.639	-91.841	-89.871	0.0
64	9254	9255	NS	2	48.652	49.489	0.0	0.003	210.48	2.586	1032.944	1098.128	9.637	-91.841	-89.871	0.0
65	9254	9255	SN	1	48.615	49.498	0.0	0.003	6.695	1.678	1019.352	1098.176	14.682	-91.695	-89.775	0.0
66	9254	9255	SN	1	48.615	49.498	0.0	0.003	6.695	2.662	1019.352	1098.176	13.799	-91.892	-89.775	0.0
67	9254	9255	SN	1	48.614	49.498	0.0	0.003	214.23	2.662	1019.344	1098.16	13.802	-91.892	-89.775	0.0
68	9255	9256	NS	1	48.647	49.45	0.0	0.003	264.499	2.632	1032.744	1098.256	9.666	-92.041	-89.854	0.0
69	9255	9256	SN	1	48.61	49.474	0.0	0.003	280.94	2.746	1019.368	1098.272	13.512	-91.752	-89.729	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	9255	9256	SN	1	48.61	49.474	0.0	0.003	280.94	1.671	1019.368	1098.272	14.729	-91.752	-89.729	0.0
71	9255	9256	SN	1	48.61	49.474	0.0	0.003	280.94	2.744	1019.368	1098.272	13.496	-91.744	-89.729	0.0
72	9255	9256	NS	2	48.648	49.45	0.0	0.003	42.678	2.629	1032.752	1098.248	9.657	-92.04	-89.854	0.0
73	9256	9257	SN	1	48.553	49.483	0.0	0.0	84.109	2.56	1018.528	1098.216	14.3	-91.952	-89.711	0.0
74	9256	9257	NS	1	48.658	49.424	0.0	0.0	47.876	2.843	1032.44	1098.184	10.622	-91.923	-89.848	0.0
75	9257	9258	NS	1	48.7	49.443	0.0	0.003	16.016	2.723	1034.064	1097.968	10.346	-91.834	-89.855	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	9233	9234	SN	1	-33.064	25.534	0.208	-31.58	26.285	0.358	-30.222	28.273	14.289	-24.862	29.926	21.287	0.116	196.264	0.771	0.116	139.513	0.603	0.116	102.05	0.131	0.116	29.774	0.073
2	9233	9234	SN	1	-34.161	25.534	0.22	-34.352	26.285	0.394	-28.83	28.273	14.274	-24.772	29.926	21.286	0.116	252.648	0.82	0.116	264.086	0.657	0.116	74.097	0.133	0.116	29.166	0.073
3	9233	9234	SN	1	-34.161	25.534	0.209	-32.96	26.285	0.359	-28.83	28.273	14.289	-24.772	29.926	21.284	0.116	252.648	0.777	0.116	191.683	0.604	0.116	74.097	0.133	0.116	29.166	0.073
4	9234	9235	SN	1	-34.69	26.414	0.154	-33.856	26.703	0.203	-28.997	31.677	11.61	-21.621	29.424	10.408	0.116	285.391	1.937	0.116	235.508	1.553	0.116	76.999	0.04	0.116	14.161	0.039
5	9234	9235	SN	1	-34.69	26.414	0.151	-33.856	26.703	0.199	-28.997	31.677	11.61	-21.621	29.424	10.408	0.116	285.391	1.898	0.116	235.508	1.522	0.116	76.999	0.04	0.116	14.161	0.039
6	9234	9235	NS	1	-34.589	26.349	0.02	-34.552	27.382	0.016	-15.552	32.704	18.144	-20.664	34.446	33.552	0.116	278.82	2.354	0.116	276.492	2.005	0.116	3.569	0.01	0.116	11.382	0.003
7	9235	9236	SN	1	-34.506	24.186	0.014	-34.601	24.138	0.018	5.734	28.779	12.339	6.872	29.868	7.48	0.116	273.552	4.276	0.116	279.598	3.487	0.116	0.137	0.0	0.116	0.132	0.0
8	9235	9236	NS	1	-34.096	24.361	0.006	-34.362	23.549	0.001	-11.486	29.093	10.318	-2.132	33.199	19.469	0.116	248.928	2.645	0.116	264.607	2.386	0.116	1.455	0.002	0.116	0.258	0.0
9	9235	9236	SN	1	-34.506	24.186	0.014	-34.601	24.138	0.018	5.734	28.779	12.339	6.872	29.868	7.48	0.116	273.552	4.224	0.116	279.598	3.452	0.116	0.137	0.0	0.116	0.132	0.0
10	9236	9237	SN	1	-34.105	21.921	0.0	-33.242	23.55	0.011	1.23	27.427	12.125	2.967	28.423	5.365	0.116	249.452	1.206	0.116	204.502	0.992	0.116	0.178	0.0	0.116	0.156	0.0
11	9236	9237	SN	1	-22.71	19.256	0.0	-26.818	23.556	0.81	-31.651	27.053	13.347	-32.527	27.976	2.484	0.117	23.332	18.974	0.116	59.912	28.543	0.116	182.076	9.403	0.116	222.716	30.314
12	9236	9237	NS	1	-34.464	21.16	0.0	-32.931	21.861	0.0	-12.02	28.654	5.184	-9.976	29.904	12.402	0.116	270.937	1.883	0.116	190.341	1.629	0.116	1.634	0.002	0.116	1.055	0.002
13	9236	9237	SN	1	-16.712	19.341	0.0	-15.986	23.54	0.07	1.329	26.788	15.935	-17.424	27.699	5.345	0.117	4.634	0.032	0.116	3.935	0.059	0.116	0.177	0.0	0.116	5.83	0.987
14	9236	9237	NS	1	-33.814	22.848	0.002	-34.493	22.958	0.001	-12.02	28.654	8.754	-9.976	29.902	17.639	0.116	233.275	1.896	0.116	272.788	1.637	0.116	1.634	0.002	0.116	1.055	0.002
15	9237	9238	NS	1	-34.708	20.631	0.0	-33.715	21.989	0.0	-15.292	27.866	5.907	-11.393	30.159	11.839	0.116	286.649	2.361	0.116	228.027	1.969	0.116	3.366	0.006	0.116	1.427	0.002
16	9237	9238	SN	1	-32.446	22.0	0.003	-34.916	22.778	0.029	-0.236	28.863	16.807	7.044	28.733	26.791	0.116	170.31	1.453	0.116	300.637	2.628	0.116	0.205	0.0	0.116	0.131	0.0
17	9237	9238	SN	1	-34.86	23.267	0.006	-34.923	23.346	0.012	-0.308	28.94	17.064	6.114	28.733	18.437	0.116	296.827	2.503	0.116	301.125	2.603	0.116	0.207	0.0	0.116	0.135	0.0
18	9237	9238	SN	1	-34.193	22.0	0.004	-33.689	22.778	0.036	6.422	28.863	24.533	7.044	28.733	41.035	0.116	254.532	1.91	0.116	226.672	3.383	0.116	0.134	0.0	0.116	0.131	0.0
19	9237	9238	NS	1	-34.708	20.631	0.0	-33.715	21.989	0.0	-15.292	27.84	6.533	-11.393	30.159	12.727	0.116	286.649	2.12	0.116	228.027	1.879	0.116	3.366	0.006	0.116	1.427	0.002
20	9238	9239	SN	1	-34.377	23.28	0.002	-33.782	22.511	0.002	6.372	28.792	16.409	7.557	28.87	17.543	0.116	265.58	4.291	0.116	231.541	3.684	0.116	0.134	0.0	0.116	0.129	0.0
21	9238	9239	NS	1	-34.9	20.979	0.0	-34.939	21.544	0.0	-13.654	27.964	8.196	-16.556	29.526	14.661	0.116	299.53	3.589	0.116	302.207	2.931	0.116	2.337	0.016	0.116	4.474	0.004
22	9238	9239	NS	1	-34.034	20.984	0.0	-33.936	21.544	0.0	-13.654	27.964	8.192	-16.576	29.526	14.662	0.116	245.39	3.589	0.116	239.902	2.929	0.116	2.337	0.016	0.116	4.494	0.004
23	9238	9239	SN	1	-34.485	23.28	0.002	-33.782	22.511	0.002	-1.329	28.792	15.776	7.557	28.87	17.252	0.116	272.276	4.182	0.116	231.541	3.608	0.116	0.233	0.0	0.116	0.129	0.0
24	9238	9239	SN	1	-34.758	23.28	0.002	-34.482	22.511	0.002	-1.333	28.792	15.737	7.557	28.87	17.096	0.116	289.906	4.188	0.116	272.064	3.608	0.116	0.233	0.0	0.116	0.129	0.0
25	9239	9240	NS	1	-34.772	26.42	0.126	-34.979	25.668	0.241	-8.762	29.202	12.018	-5.215	30.017	17.854	0.116	290.811	5.783	0.116	305.016	4.727	0.116	0.821	0.0	0.116	0.418	0.0
26	9239	9240	SN	1	-34.957	21.402	0.0	-34.96	22.614	0.001	5.933	30.162	12.321	7.396	32.036	13.409	0.116	303.48	4.531	0.116	303.75	4.498	0.116	0.136	0.0	0.116	0.13	0.0
27	9239	9240	SN	1	-34.951	21.402	0.0	-34.96	22.614	0.001	5.933	30.162	12.275	7.396	32.036	13.355	0.116	303.04	4.533	0.116	303.75	4.497	0.116	0.136	0.0	0.116	0.13	0.0
28	9239	9240	SN	1	-34.957	21.402	0.0	-34.96	22.614	0.001	5.933	30.162	12.867	7.964	32.036	13.423	0.116	303.48	4.704	0.116	303.75	4.604	0.116	0.136	0.0	0.116	0.128	0.0
29	9239	9240	NS	1	-34.685	26.42	0.126	-34.617	25.668	0.243	-8.773	29.202	12.024	-5.212	30.017	17.854	0.116	285.05	5.788	0.116	280.625	4.722	0.116	0.823	0.0	0.116	0.417	0.0
30	9240	9241	NS	1	-34.945	25.286	0.094	-34.83	27.167	0.187	2.12	31.872	11.162	7.59	29.554	18.72	0.116	302.658	3.23	0.116	294.816	3.433	0.116	0.166	0.0	0.116	0.129	0.0
31	9240	9241	SN	1	-34.518	24.48	0.015	-34.917	24.578	0.027	-21.58	32.863	13.845	-14.904	35.592	18.596	0.116	274.348	5.845	0.116	300.722	5.224	0.116	14.033	0.008	0.116	3.087	0.002
32	9240	9241	SN	1	-34.513	24.48	0.016	-34.858	24.578	0.03	-19.947	32.863	14.163	-14.908	35.592	18.607	0.116	274.063	6.263	0.116	296.651	5.567	0.116	9.661	0.008	0.116	3.09	0.002
33	9240	9241	SN	1	-34.513	24.48	0.015	-34.858	24.578	0.027	-19.704	32.863	13.85	-14.908	35.592	18.6	0.116	274.063	5.855	0.116	296.651	5.225	0.116	9.14	0.008	0.116	3.09	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	9241	9242	NS	1	-34.515	22.388	0.001	-33.607	23.112	0.022	-2.834	28.866	25.005	1.707	30.581	41.657	0.116	274.156	2.2	0.116	222.388	1.607	0.116	0.285	0.0	0.116	0.171	0.0
35	9241	9242	SN	1	-34.812	25.043	0.037	-34.966	25.397	0.037	-15.077	29.225	22.692	-11.939	29.921	25.716	0.116	293.485	4.062	0.116	304.139	3.521	0.116	3.209	0.002	0.116	1.605	0.002
36	9241	9242	NS	2	-34.642	22.388	0.001	-34.725	23.112	0.022	-2.834	28.866	25.002	1.707	30.584	41.659	0.116	282.245	2.194	0.116	287.68	1.604	0.116	0.285	0.0	0.116	0.171	0.0
37	9242	9243	NS	1	-34.433	27.614	0.026	-34.608	26.166	0.017	-29.422	30.091	13.615	-27.408	29.54	28.461	0.116	268.986	2.787	0.116	280.085	2.327	0.116	84.912	0.303	0.116	53.435	0.17
38	9242	9243	SN	1	-34.552	26.964	0.086	-34.734	27.661	0.092	-5.567	29.245	16.916	-1.066	30.688	16.787	0.116	276.5	2.684	0.116	288.34	2.71	0.116	0.444	0.0	0.116	0.225	0.0
39	9243	9244	NS	1	-34.953	27.845	0.021	-34.772	23.902	0.004	-6.452	28.617	14.357	-24.727	36.383	23.151	0.116	303.217	3.836	0.116	290.793	3.568	0.116	0.522	0.0	0.116	28.859	0.005
40	9248	9249	SN	1	-34.928	26.044	0.192	-32.815	26.026	0.422	-33.45	35.595	16.202	-26.277	29.591	21.902	0.116	301.46	1.296	0.116	185.372	0.861	0.116	214.568	0.131	0.116	41.209	0.139
41	9248	9249	SN	1	-34.272	26.044	0.203	-33.29	26.026	0.444	-33.268	35.595	16.205	-29.216	29.591	21.921	0.116	259.24	1.355	0.116	206.767	0.9	0.116	205.708	0.133	0.116	80.995	0.139
42	9248	9249	NS	1	-34.499	27.436	0.02	-34.097	27.767	0.025	1.832	33.069	18.632	2.185	34.531	31.486	0.116	273.126	4.216	0.116	248.952	3.595	0.116	0.17	0.0	0.116	0.165	0.0
43	9249	9250	NS	1	-34.762	26.542	0.032	-34.768	27.916	0.027	-18.567	32.993	14.594	-14.492	30.049	26.781	0.116	290.234	3.844	0.116	290.654	3.535	0.116	7.057	0.012	0.116	2.816	0.006
44	9249	9250	SN	1	-33.302	24.944	0.056	-34.269	26.228	0.063	-5.549	31.217	9.843	5.511	30.014	7.038	0.116	207.364	2.155	0.116	259.071	1.934	0.116	0.443	0.0	0.116	0.138	0.0
45	9249	9250	SN	1	-33.092	24.944	0.055	-34.269	26.228	0.063	-5.549	31.217	9.843	5.511	30.014	7.042	0.116	197.583	2.124	0.116	259.071	1.907	0.116	0.443	0.0	0.116	0.138	0.0
46	9250	9251	NS	1	-34.81	25.099	0.002	-33.859	23.855	0.003	-18.505	28.399	9.96	-4.491	29.534	18.821	0.116	293.46	1.561	0.116	235.684	1.043	0.116	6.956	0.005	0.116	0.369	0.0
47	9250	9251	SN	1	-34.591	23.376	0.006	-34.82	22.85	0.011	7.081	29.314	15.785	8.309	29.774	8.298	0.116	278.909	2.283	0.116	294.033	1.866	0.116	0.131	0.0	0.116	0.127	0.0
48	9250	9251	SN	2	-34.591	23.376	0.006	-34.82	22.85	0.011	7.081	29.314	15.785	8.309	29.774	8.298	0.116	278.909	2.283	0.116	294.033	1.866	0.116	0.131	0.0	0.116	0.127	0.0
49	9250	9251	NS	1	-33.78	25.1	0.002	-34.253	23.855	0.003	-18.505	28.399	9.964	-4.491	29.534	18.824	0.116	231.458	1.559	0.116	258.101	1.022	0.116	6.956	0.005	0.116	0.369	0.0
50	9251	9252	SN	2	-34.919	22.265	0.002	-34.857	23.572	0.01	-0.196	27.407	13.633	0.87	27.918	9.224	0.116	300.768	4.286	0.116	296.559	3.821	0.116	0.204	0.0	0.116	0.184	0.0
51	9251	9252	SN	1	-34.919	22.265	0.002	-34.857	23.572	0.01	-0.196	27.407	13.633	0.87	27.918	9.223	0.116	300.768	4.286	0.116	296.559	3.821	0.116	0.204	0.0	0.116	0.184	0.0
52	9251	9252	NS	1	-34.275	22.966	0.002	-33.622	22.966	0.002	-7.11	30.584	6.311	-13.703	31.389	12.488	0.116	259.431	2.535	0.116	223.205	2.087	0.116	0.592	0.0	0.116	2.364	0.001
53	9251	9252	NS	1	-34.275	22.966	0.002	-33.088	22.967	0.002	-7.11	30.584	6.319	-13.703	31.389	12.488	0.116	259.431	2.54	0.116	197.403	2.078	0.116	0.592	0.0	0.116	2.364	0.001
54	9252	9253	SN	1	-34.413	22.856	0.002	-34.95	23.997	0.006	0.584	28.269	15.216	7.742	28.637	17.429	0.116	267.739	3.051	0.116	303.006	2.565	0.116	0.189	0.0	0.116	0.129	0.0
55	9252	9253	NS	1	-34.331	21.313	0.0	-33.859	21.742	0.0	-21.661	28.358	9.186	-17.256	29.469	16.504	0.116	262.768	2.356	0.116	235.726	2.04	0.116	14.292	0.022	0.116	5.242	0.016
56	9252	9253	SN	1	-34.959	22.857	0.002	-34.801	23.997	0.006	0.588	28.27	15.361	7.742	28.635	17.436	0.116	303.662	3.05	0.116	292.786	2.561	0.116	0.189	0.0	0.116	0.129	0.0
57	9252	9253	NS	1	-34.773	21.313	0.0	-33.859	21.743	0.0	-21.661	28.358	9.196	-17.256	29.469	16.509	0.116	290.94	2.358	0.116	235.726	2.042	0.116	14.292	0.022	0.116	5.242	0.016
58	9253	9254	NS	2	-34.651	23.32	0.018	-34.438	23.354	0.019	-9.289	31.647	7.931	-6.237	31.163	14.793	0.116	282.892	3.475	0.116	269.276	3.0	0.116	0.915	0.0	0.116	0.502	0.0
59	9253	9254	SN	1	-34.895	20.121	0.0	-34.266	20.184	0.0	0.953	27.908	14.577	4.135	28.877	13.01	0.116	299.241	4.899	0.116	258.854	4.296	0.116	0.182	0.0	0.116	0.146	0.0
60	9253	9254	NS	1	-34.651	23.32	0.018	-34.438	23.354	0.019	-9.289	31.647	7.931	-6.237	31.163	14.793	0.116	282.892	3.474	0.116	269.276	3.003	0.116	0.915	0.0	0.116	0.502	0.0
61	9253	9254	SN	1	-34.874	20.885	0.0	-34.266	21.426	0.0	0.819	27.908	13.768	4.132	28.877	12.835	0.116	297.752	4.788	0.116	258.854	4.176	0.116	0.185	0.0	0.116	0.146	0.0
62	9253	9254	SN	1	-34.874	20.886	0.0	-34.962	21.426	0.0	0.819	27.908	13.791	4.132	28.877	12.906	0.116	297.752	4.784	0.116	303.836	4.177	0.116	0.185	0.0	0.116	0.146	0.0
63	9254	9255	NS	1	-34.985	25.671	0.067	-34.558	26.66	0.212	6.096	28.185	14.472	7.404	29.797	23.959	0.116	305.493	5.121	0.116	276.865	4.029	0.116	0.135	0.0	0.116	0.13	0.0
64	9254	9255	NS	2	-34.985	25.671	0.067	-34.558	26.66	0.212	6.092	28.185	14.472	7.404	29.797	23.959	0.116	305.493	5.119	0.116	276.865	4.027	0.116	0.135	0.0	0.116	0.13	0.0
65	9254	9255	SN	1	-34.998	25.001	0.027	-34.69	24.964	0.038	-14.074	32.582	12.933	-10.875	29.333	14.761	0.116	306.313	10.368	0.116	285.423	9.501	0.116	2.566	0.007	0.116	1.276	0.002
66	9254	9255	SN	1	-34.998	25.001	0.026	-34.69	24.964	0.034	-14.074	32.582	12.351	-10.875	29.333	14.735	0.116	306.313	9.694	0.116	285.423	8.778	0.116	2.566	0.007	0.116	1.276	0.002
67	9254	9255	SN	1	-34.772	25.001	0.026	-34.595	24.964	0.034	-13.991	32.582	12.324	-10.841	29.333	14.698	0.116	290.822	9.692	0.116	279.216	8.782	0.116	2.519	0.007	0.116	1.267	0.002
68	9255	9256	NS	1	-34.959	24.232	0.021	-34.456	24.933	0.031	4.555	29.396	18.537	3.63	29.565	31.015	0.116	303.646	4.332	0.116	270.395	3.963	0.116	0.144	0.0	0.116	0.15	0.0
69	9255	9256	SN	1	-33.961	27.237	0.046	-34.377	25.919	0.05	-22.397	29.302	20.24	-22.468	32.246	27.972	0.116	241.32	3.168	0.116	265.6	3.446	0.116	16.917	0.014	0.116	17.196	0.012
70	9255	9256	SN	1	-33.961	27.237	0.051	-34.274	25.919	0.059	-23.728	29.302	21.715	-20.533	32.246	28.182	0.116	241.32	3.417	0.116	259.345	3.487	0.116	22.95	0.014	0.116	11.045	0.012
71	9255	9256	SN	1	-33.7	27.237	0.046	-34.365	25.919	0.05	-22.541	29.302	20.215	-21.586	32.249	27.955	0.116	227.245	3.158	0.116	264.808	3.433	0.116	17.487	0.014	0.116	14.054	0.012
72	9255	9256	NS	2	-34.959	24.232	0.021	-34.456	24.933	0.031	4.555	29.396	18.539	3.63	29.565	31.013	0.116	303.646	4.332	0.116	270.395	3.963	0.116	0.144	0.0	0.116	0.15	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	9256	9257	SN	1	-33.992	25.959	0.082	-34.54	26.224	0.063	-12.153	29.26	16.813	-5.261	30.171	18.571	0.116	243.067	3.317	0.116	275.671	3.556	0.116	1.681	0.007	0.116	0.421	0.0
74	9256	9257	NS	1	-34.826	29.393	0.018	-34.83	27.948	0.039	-21.221	29.215	23.742	-20.302	30.951	37.773	0.116	294.475	2.146	0.116	294.763	1.214	0.116	12.924	0.054	0.116	10.48	0.029
75	9257	9258	NS	1	-33.314	27.331	0.039	-34.352	25.93	0.014	-26.504	36.383	12.954	-21.712	32.603	25.235	0.116	207.956	2.138	0.116	264.08	1.866	0.116	43.414	0.025	0.116	14.458	0.036

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	9233	9234	SN	1	57.458	58.357	0.0	0.0	299.558	3.997	1197.016	1292.056	48.923	-94.426	-91.851	0.0
2	9233	9234	SN	1	57.46	58.359	0.0	0.0	299.448	3.541	1197.216	1292.088	50.748	-93.176	-91.851	0.0
3	9233	9234	SN	1	57.46	58.359	0.0	0.0	299.448	3.998	1197.216	1292.088	48.978	-94.426	-91.851	0.0
4	9234	9235	SN	1	57.458	58.372	0.0	0.0	297.904	3.662	1196.992	1292.024	50.831	-93.285	-91.839	0.0
5	9234	9235	SN	1	57.458	58.372	0.0	0.0	297.904	3.758	1196.992	1292.024	50.212	-93.285	-91.839	0.0
6	9234	9235	NS	1	57.449	58.338	0.0	0.0	295.389	3.664	1208.8	1291.944	20.711	-93.379	-91.888	0.0
7	9235	9236	SN	1	57.188	58.358	0.001	0.0	298.527	3.48	1191.296	1292.216	49.472	-95.174	-91.817	0.0
8	9235	9236	NS	1	57.451	58.338	0.0	0.0	294.496	3.583	1208.992	1292.144	20.004	-93.369	-91.837	0.0
9	9235	9236	SN	1	57.188	58.358	0.001	0.0	298.549	3.576	1191.296	1292.216	49.05	-95.174	-91.817	0.0
10	9236	9237	SN	1	57.445	58.358	0.0	0.0	297.275	4.052	1196.2	1291.784	48.798	-94.676	-91.847	0.0
11	9236	9237	SN	1	57.731	58.324	0.0	0.0	274.415	71.149	1276.888	1291.616	97.617	-95.292	-92.497	0.0
12	9236	9237	NS	1	57.452	58.411	0.0	0.0	295.196	3.502	1209.144	1291.968	14.157	-95.465	-91.871	0.0
13	9236	9237	SN	1	57.296	58.325	0.011	0.0	297.275	22.934	1208.672	1291.616	16.547	-102.614	-91.925	0.059
14	9236	9237	NS	1	57.452	58.411	0.0	0.0	295.196	4.205	1209.144	1291.968	19.543	-95.465	-91.871	0.0
15	9237	9238	NS	1	57.453	58.324	0.0	0.0	297.44	3.602	1209.216	1291.616	15.27	-95.555	-91.875	0.0
16	9237	9238	SN	1	57.174	58.384	0.005	0.0	291.032	17.333	1191.008	1291.832	49.987	-95.661	-91.845	0.0
17	9237	9238	SN	1	57.174	58.409	0.002	0.0	296.001	7.05	1191.008	1291.928	49.004	-95.666	-91.845	0.0
18	9237	9238	SN	1	57.174	58.384	0.007	0.0	270.312	17.73	1191.008	1291.832	63.298	-95.661	-91.845	0.0
19	9237	9238	NS	1	57.453	58.324	0.0	0.0	297.44	4.178	1209.216	1292.328	19.72	-95.555	-91.875	0.0
20	9238	9239	SN	1	57.434	58.354	0.0	0.0	292.317	3.335	1195.864	1291.784	51.26	-95.154	-91.846	0.0
21	9238	9239	NS	1	57.421	58.324	0.0	0.0	296.249	3.823	1208.584	1291.696	19.783	-93.369	-91.897	0.0
22	9238	9239	NS	1	57.454	58.323	0.0	0.0	296.282	3.817	1209.4	1291.696	19.794	-93.369	-91.897	0.0
23	9238	9239	SN	1	57.23	58.354	0.0	0.0	292.317	3.68	1195.864	1291.784	49.584	-95.154	-91.846	0.0
24	9238	9239	SN	1	57.23	58.354	0.0	0.0	292.317	3.678	1195.864	1291.784	49.601	-95.154	-91.846	0.0
25	9239	9240	NS	1	57.421	58.323	0.0	0.0	298.323	3.773	1208.736	1291.576	18.209	-93.255	-91.9	0.0
26	9239	9240	SN	1	57.423	58.353	0.0	0.0	299.52	3.773	1195.64	1291.68	48.726	-93.225	-91.828	0.0
27	9239	9240	SN	1	57.422	58.353	0.0	0.0	299.52	3.77	1195.616	1292.512	48.742	-93.225	-91.828	0.0
28	9239	9240	SN	1	57.423	58.353	0.0	0.0	288.048	3.237	1195.52	1291.68	51.067	-93.225	-91.828	0.0
29	9239	9240	NS	1	57.437	58.348	0.0	0.0	298.323	3.765	1208.904	1291.576	18.229	-93.266	-91.9	0.0
30	9240	9241	NS	1	57.416	58.323	0.0	0.0	299.52	3.719	1208.52	1291.648	18.78	-95.617	-91.91	0.0
31	9240	9241	SN	1	57.278	58.355	0.0	0.0	299.85	3.919	1195.952	1291.768	48.06	-94.288	-91.826	0.0
32	9240	9241	SN	1	57.448	58.355	0.0	0.0	299.85	3.266	1195.952	1291.768	50.903	-93.29	-91.826	0.0
33	9240	9241	SN	1	57.278	58.355	0.0	0.0	299.85	3.923	1195.952	1291.768	48.113	-94.288	-91.826	0.0
34	9241	9242	NS	1	57.42	58.324	0.0	0.003	299.442	3.676	1208.616	1291.736	19.982	-93.472	-91.892	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	9241	9242	SN	1	57.407	58.355	0.0	0.0	298.163	3.832	1195.2	1291.8	47.678	-95.334	-91.775	0.0
36	9241	9242	NS	2	57.202	58.324	0.001	0.003	299.442	3.684	1202.6	1291.736	19.984	-95.254	-91.892	0.0
37	9242	9243	NS	1	57.456	58.355	0.0	0.003	295.383	3.839	1209.656	1291.92	20.012	-93.373	-91.903	0.0
38	9242	9243	SN	1	57.401	58.363	0.0	0.0	297.236	3.647	1195.056	1291.656	48.903	-95.324	-91.807	0.0
39	9243	9244	NS	1	57.457	58.322	0.0	0.0	296.497	3.786	1209.8	1291.44	19.175	-93.205	-91.876	0.0
40	9248	9249	SN	1	57.39	58.35	0.0	0.0	298.047	3.96	1194.528	1291.352	50.21	-93.187	-91.834	0.0
41	9248	9249	SN	1	57.371	58.35	0.0	0.0	298.047	3.847	1193.968	1291.352	51.21	-93.187	-91.834	0.0
42	9248	9249	NS	1	57.423	58.339	0.0	0.003	298.422	3.724	1208.984	1291.264	19.335	-93.863	-91.895	0.0
43	9249	9250	NS	1	57.454	58.324	0.0	0.0	299.812	3.654	1209.92	1291.48	17.912	-93.374	-91.859	0.0
44	9249	9250	SN	1	57.381	58.352	0.0	0.0	297.231	3.623	1194.088	1291.576	50.006	-93.523	-91.804	0.0
45	9249	9250	SN	1	57.381	58.352	0.0	0.0	297.203	3.727	1194.096	1291.568	49.539	-93.523	-91.804	0.0
46	9250	9251	NS	1	57.443	58.354	0.0	0.003	293.415	3.494	1209.72	1291.504	17.954	-93.374	-91.845	0.0
47	9250	9251	SN	1	57.362	58.36	0.0	0.0	296.133	3.635	1193.48	1291.632	48.961	-94.166	-91.841	0.0
48	9250	9251	SN	2	57.362	58.36	0.0	0.0	296.133	3.635	1193.48	1291.632	48.961	-94.166	-91.841	0.0
49	9250	9251	NS	1	57.443	58.362	0.0	0.003	293.415	3.497	1209.72	1291.504	17.97	-93.374	-91.845	0.0
50	9251	9252	SN	2	57.35	58.356	0.0	0.0	294.76	3.651	1193.168	1291.456	49.939	-94.74	-91.817	0.0
51	9251	9252	SN	1	57.35	58.357	0.0	0.0	294.777	3.652	1193.176	1291.456	49.922	-94.74	-91.817	0.0
52	9251	9252	NS	1	57.461	58.344	0.0	0.0	295.461	3.566	1210.384	1291.352	18.842	-93.374	-91.885	0.0
53	9251	9252	NS	1	57.461	58.349	0.0	0.0	295.461	3.57	1210.384	1291.352	18.861	-93.374	-91.885	0.0
54	9252	9253	SN	1	57.302	58.351	0.0	0.0	294.28	3.63	1192.24	1291.328	49.468	-94.519	-91.839	0.0
55	9252	9253	NS	1	57.434	58.325	0.0	0.0	298.814	3.808	1209.696	1291.232	19.22	-93.278	-91.906	0.0
56	9252	9253	SN	1	57.302	58.348	0.0	0.0	294.231	3.643	1192.96	1291.32	49.52	-94.519	-91.839	0.0
57	9252	9253	NS	1	57.434	58.325	0.0	0.0	298.814	3.812	1209.696	1291.232	19.242	-93.275	-91.906	0.0
58	9253	9254	NS	2	57.436	58.338	0.0	0.0	294.931	3.666	1209.848	1291.016	18.162	-94.312	-91.895	0.0
59	9253	9254	SN	1	57.332	58.346	0.0	0.0	291.572	3.23	1192.72	1291.128	51.23	-93.249	-91.839	0.0
60	9253	9254	NS	1	57.436	58.338	0.0	0.0	294.931	3.665	1209.848	1291.016	18.157	-93.303	-91.895	0.0
61	9253	9254	SN	1	57.332	58.346	0.0	0.0	298.814	3.684	1192.72	1291.128	49.135	-94.273	-91.839	0.0
62	9253	9254	SN	1	57.332	58.346	0.0	0.0	298.814	3.688	1192.72	1291.128	49.102	-94.273	-91.839	0.0
63	9254	9255	NS	1	57.432	58.351	0.0	0.0	296.988	3.599	1209.728	1291.024	17.699	-93.937	-91.922	0.0
64	9254	9255	NS	2	57.432	58.351	0.0	0.0	296.988	3.596	1209.728	1291.024	17.695	-93.376	-91.922	0.0
65	9254	9255	SN	1	57.337	58.357	0.0	0.0	284.855	3.023	1192.816	1291.088	52.34	-93.264	-91.831	0.0
66	9254	9255	SN	1	57.337	58.357	0.0	0.0	296.884	3.793	1192.816	1291.088	49.022	-93.561	-91.831	0.0
67	9254	9255	SN	1	57.336	58.356	0.0	0.0	296.884	3.79	1192.8	1291.064	49.038	-93.561	-91.831	0.0
68	9255	9256	NS	1	57.425	58.346	0.0	0.0	297.49	3.623	1209.64	1291.192	17.56	-93.375	-91.907	0.0
69	9255	9256	SN	1	57.319	58.348	0.0	0.0	299.437	3.898	1192.624	1291.224	47.71	-94.403	-91.78	0.0
70	9255	9256	SN	1	57.319	58.348	0.0	0.0	299.437	2.733	1192.624	1291.224	51.463	-93.754	-91.78	0.0
71	9255	9256	SN	1	57.319	58.348	0.0	0.0	299.437	3.894	1192.624	1291.224	47.66	-94.403	-91.78	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	9255	9256	NS	2	57.425	58.347	0.0	0.0	297.452	3.623	1209.656	1291.168	17.557	-93.375	-91.907	0.0
73	9256	9257	SN	1	57.258	58.345	0.07	0.0	296.999	3.655	1191.248	1291.168	49.309	-94.354	-91.766	0.0
74	9256	9257	NS	1	57.438	58.354	0.0	0.0	298.61	3.991	1210.072	1291.088	19.876	-93.816	-91.901	0.0
75	9257	9258	NS	1	57.468	58.35	0.0	0.0	299.029	3.672	1211.016	1290.816	19.253	-93.379	-91.906	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	9233	9234	SN	1	-30.725	20.283	0.0	-34.509	18.758	0.0	-33.039	22.209	0.008	-25.27	22.591	0.011	0.086	87.566	0.582	0.086	209.198	0.467	0.086	160.186	0.214	0.086	26.832	0.19
2	9233	9234	SN	1	-30.822	20.283	0.0	-33.324	18.758	0.0	-33.901	22.209	0.008	-31.523	22.591	0.011	0.086	89.56	0.596	0.086	159.285	0.52	0.086	188.19	0.218	0.086	117.742	0.192
3	9233	9234	SN	1	-30.822	20.283	0.0	-33.324	18.758	0.0	-33.901	22.209	0.008	-31.523	22.591	0.011	0.086	89.56	0.581	0.086	159.285	0.47	0.086	188.19	0.217	0.086	117.742	0.192
4	9234	9235	SN	1	-34.201	20.537	0.0	-34.827	19.446	0.0	-29.538	22.467	0.005	-33.129	23.083	0.063	0.086	194.886	1.93	0.086	225.145	1.565	0.086	66.645	0.154	0.086	152.286	0.163
5	9234	9235	SN	1	-34.201	20.537	0.0	-34.827	19.446	0.0	-29.538	22.467	0.005	-33.129	23.083	0.063	0.086	194.886	1.889	0.086	225.145	1.535	0.086	66.645	0.154	0.086	152.286	0.163
6	9234	9235	NS	1	-34.094	20.73	0.0	-34.734	21.268	0.0	-16.571	22.251	0.005	-14.469	24.007	0.07	0.086	190.172	3.029	0.086	220.406	2.823	0.086	3.427	0.002	0.086	2.137	0.002
7	9235	9236	SN	1	-34.923	18.004	0.0	-34.676	19.279	0.0	-21.542	22.481	0.022	-27.261	22.839	0.125	0.086	230.158	3.287	0.086	217.412	2.834	0.086	10.625	0.074	0.086	39.483	0.094
8	9235	9236	NS	1	-34.091	16.2	0.0	-34.52	16.154	0.0	-9.441	21.527	0.0	-12.527	22.984	0.039	0.087	190.034	2.242	0.087	209.748	2.591	0.086	0.717	0.0	0.086	1.39	0.005
9	9235	9236	SN	1	-34.923	18.004	0.0	-34.676	19.279	0.0	-21.542	22.481	0.022	-27.261	22.839	0.125	0.086	230.158	3.246	0.086	217.412	2.808	0.086	10.625	0.074	0.086	39.483	0.094
10	9236	9237	SN	1	-32.79	16.324	0.0	-34.761	16.88	0.0	0.577	21.962	0.0	1.284	22.768	0.122	0.087	140.836	1.17	0.087	221.705	0.859	0.086	0.141	0.0	0.086	0.132	0.0
11	9236	9237	SN	1	2.044	12.087	0.0	3.176	15.97	0.0	3.965	21.268	0.0	2.423	22.107	0.122	0.089	0.124	0.0	0.087	0.115	0.0	0.086	0.11	0.0	0.086	0.127	0.0
12	9236	9237	NS	1	-34.547	14.595	0.0	-34.847	17.147	0.0	-32.196	21.074	0.0	-34.058	22.723	0.01	0.088	211.079	1.418	0.087	226.164	1.658	0.086	122.867	0.187	0.086	188.623	0.155
13	9236	9237	SN	1	-13.836	14.715	0.0	-5.256	15.784	0.0	4.276	21.42	0.0	2.075	22.153	0.204	0.088	1.856	0.025	0.087	0.329	0.0	0.086	0.116	0.0	0.086	0.23	0.0
14	9236	9237	NS	1	-34.781	15.435	0.0	-33.686	17.149	0.0	-32.196	21.211	0.0	-34.058	22.723	0.022	0.087	222.76	1.476	0.087	173.12	1.608	0.086	122.867	0.169	0.086	188.623	0.139
15	9237	9238	NS	1	-34.994	14.688	0.0	-33.994	14.991	0.0	-15.952	22.344	0.005	-15.754	22.772	0.027	0.088	233.928	2.439	0.087	185.845	2.355	0.086	2.98	0.004	0.086	2.851	0.002
16	9237	9238	SN	1	-33.675	16.204	0.0	-33.687	17.115	0.0	1.823	21.712	0.0	3.541	22.136	0.047	0.087	172.688	0.806	0.087	173.191	3.018	0.086	0.126	0.0	0.086	0.112	0.0
17	9237	9238	SN	1	-34.558	16.204	0.0	-33.836	17.237	0.0	0.997	22.028	0.007	2.431	22.757	0.178	0.087	215.562	2.376	0.087	179.169	2.416	0.086	0.135	0.0	0.086	0.12	0.0
18	9237	9238	SN	1	-33.675	16.204	0.0	-33.754	17.115	0.0	1.823	21.712	0.0	3.541	22.136	0.107	0.087	172.688	0.991	0.087	175.86	3.598	0.086	0.126	0.0	0.086	0.112	0.0
19	9237	9238	NS	1	-34.994	14.669	0.0	-34.39	14.988	0.0	-15.952	22.33	0.005	-15.754	22.768	0.03	0.088	233.928	2.219	0.087	203.583	2.254	0.086	2.98	0.004	0.086	2.851	0.002
20	9238	9239	SN	1	-34.97	16.55	0.0	-34.829	17.011	0.0	0.276	21.638	0.0	2.132	22.945	0.049	0.087	232.641	3.677	0.087	225.21	3.225	0.086	0.145	0.0	0.086	0.123	0.0
21	9238	9239	NS	1	-33.958	14.567	0.0	-33.458	15.24	0.0	-18.452	21.884	0.0	-20.035	22.372	0.03	0.088	184.322	2.896	0.087	164.263	3.047	0.086	5.25	0.014	0.086	7.529	0.01
22	9238	9239	NS	1	-34.048	14.567	0.0	-34.632	15.24	0.0	-18.694	21.884	0.0	-20.138	22.373	0.028	0.088	188.145	2.903	0.087	215.255	3.048	0.086	5.547	0.014	0.086	7.709	0.01
23	9238	9239	SN	1	-34.897	16.55	0.0	-34.829	17.011	0.0	0.276	21.638	0.0	2.132	22.945	0.048	0.087	228.747	3.566	0.087	225.21	3.219	0.086	0.145	0.0	0.086	0.123	0.0
24	9238	9239	SN	1	-34.897	16.55	0.0	-34.854	17.011	0.0	0.276	21.638	0.0	2.132	22.945	0.048	0.087	228.747	3.569	0.087	243.218	3.22	0.086	0.145	0.0	0.086	0.123	0.0
25	9239	9240	NS	1	-34.999	19.952	0.0	-34.889	19.448	0.0	-18.007	22.017	0.009	-26.5	22.682	0.064	0.086	234.238	4.538	0.086	228.359	3.958	0.086	4.744	0.054	0.086	33.139	0.057
26	9239	9240	SN	1	-34.481	16.688	0.0	-34.88	16.361	0.0	0.31	22.967	0.13	2.853	23.246	0.334	0.087	215.048	4.601	0.087	227.882	4.133	0.086	0.144	0.0	0.086	0.122	0.0
27	9239	9240	SN	1	-34.492	16.688	0.0	-34.834	16.361	0.0	0.31	22.967	0.129	2.853	23.246	0.333	0.087	215.595	4.604	0.087	225.475	4.135	0.086	0.144	0.0	0.086	0.122	0.0
28	9239	9240	SN	1	-34.3	16.688	0.0	-34.88	16.361	0.0	0.31	22.967	0.137	6.812	23.246	0.334	0.087	206.302	4.761	0.087	227.882	4.23	0.086	0.144	0.0	0.086	0.106	0.0
29	9239	9240	NS	1	-34.892	19.954	0.0	-34.591	19.448	0.0	-18.01	22.017	0.009	-26.353	22.682	0.061	0.086	228.528	4.54	0.086	213.214	3.958	0.086	4.747	0.054	0.086	32.042	0.057
30	9240	9241	NS	1	-34.515	19.004	0.0	-34.731	20.316	0.0	2.07	22.976	0.021	1.297	22.817	0.166	0.086	209.482	3.092	0.086	220.224	3.034	0.086	0.124	0.0	0.086	0.132	0.0
31	9240	9241	SN	1	-34.886	19.178	0.0	-33.941	18.612	0.0	-33.666	24.35	0.254	-21.211	24.268	0.985	0.086	228.204	4.691	0.086	183.594	4.993	0.086	172.334	0.005	0.086	9.851	0.002
32	9240	9241	SN	1	-34.908	19.178	0.0	-34.993	18.612	0.0	-32.103	24.352	0.262	-22.015	24.268	0.987	0.086	229.315	4.993	0.086	233.877	5.249	0.086	120.27	0.005	0.086	11.844	0.002

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

33	9240	9241	SN	1	-34.908	19.178	0.0	-34.993	18.612	0.0	-32.182	24.352	0.254	-22.015	24.268	0.985	0.086	229.315	4.703	0.086	233.877	4.985	0.086	122.448	0.005	0.086	11.844	0.002
34	9241	9242	NS	1	-33.673	22.19	0.001	-33.93	17.024	0.0	-1.876	22.446	0.027	-17.14	23.516	0.694	0.086	172.634	1.802	0.087	183.133	1.499	0.086	0.187	0.0	0.086	3.897	0.004
35	9241	9242	SN	1	-34.314	19.46	0.0	-34.4	19.098	0.0	-16.336	22.853	0.064	-7.302	23.804	0.488	0.086	200.042	3.352	0.086	204.098	3.275	0.086	3.49	0.013	0.086	0.523	0.0
36	9241	9242	NS	2	-33.769	22.189	0.001	-34.082	17.024	0.0	-1.876	22.446	0.027	-17.199	23.516	0.692	0.086	176.492	1.801	0.087	189.603	1.495	0.086	0.187	0.0	0.086	3.95	0.004
37	9242	9243	NS	1	-34.281	20.086	0.0	-34.973	19.54	0.0	-30.774	22.43	0.04	-30.154	23.846	1.086	0.086	198.564	2.156	0.086	232.836	1.655	0.086	88.582	0.148	0.086	76.789	0.1
38	9242	9243	SN	1	-34.813	20.636	0.0	-34.342	21.612	0.0	-7.291	23.096	0.063	-9.633	23.405	0.102	0.086	251.093	2.887	0.086	201.32	2.902	0.086	0.481	0.0	0.086	0.803	0.0
39	9243	9244	NS	1	-34.982	18.555	0.0	-34.8	20.319	0.0	-12.538	22.37	0.011	-9.033	24.259	0.8	0.086	233.27	4.492	0.086	223.724	4.033	0.086	1.394	0.008	0.086	0.659	0.0
40	9248	9249	SN	1	-33.495	21.391	0.0	-34.256	19.703	0.0	-27.844	22.591	0.023	-32.552	23.549	0.05	0.086	165.675	0.876	0.086	197.398	0.905	0.086	45.14	0.083	0.086	133.346	0.077
41	9248	9249	SN	1	-31.958	21.391	0.0	-34.575	19.703	0.0	-27.473	22.591	0.023	-33.28	23.549	0.05	0.086	116.303	0.911	0.086	212.445	0.941	0.086	41.447	0.083	0.086	157.717	0.077
42	9248	9249	NS	1	-34.388	20.814	0.0	-34.857	21.411	0.0	1.583	25.459	0.084	2.066	25.178	0.133	0.086	203.497	3.09	0.086	226.635	2.619	0.086	0.129	0.0	0.086	0.124	0.0
43	9249	9250	NS	1	-34.7	20.67	0.0	-34.24	20.756	0.0	-24.744	22.732	0.003	-12.25	22.921	0.045	0.086	218.65	3.142	0.086	196.64	3.26	0.086	22.144	0.002	0.086	1.308	0.001
44	9249	9250	SN	1	-34.584	18.714	0.0	-34.021	21.437	0.0	0.341	22.359	0.004	0.966	23.071	0.058	0.086	212.899	1.342	0.086	187.029	1.243	0.086	0.144	0.0	0.086	0.136	0.0
45	9249	9250	SN	1	-34.584	18.714	0.0	-33.997	21.437	0.0	0.341	22.359	0.004	0.966	23.071	0.058	0.086	212.899	1.322	0.086	185.973	1.274	0.086	0.144	0.0	0.086	0.136	0.0
46	9250	9251	NS	1	-34.973	15.15	0.0	-34.73	15.469	0.0	-10.929	21.092	0.0	-15.914	22.729	0.026	0.087	232.826	1.301	0.087	220.178	1.114	0.086	0.983	0.0	0.086	2.955	0.008
47	9250	9251	SN	1	-34.323	16.494	0.0	-33.67	16.774	0.0	1.945	22.552	0.02	1.959	22.961	0.044	0.087	200.449	1.912	0.087	172.473	1.709	0.086	0.125	0.0	0.086	0.13	0.0
48	9250	9251	SN	2	-34.323	16.494	0.0	-33.67	16.774	0.0	1.945	22.552	0.02	1.959	22.961	0.044	0.087	200.449	1.912	0.087	172.473	1.709	0.086	0.125	0.0	0.086	0.13	0.0
49	9250	9251	NS	1	-34.99	15.148	0.0	-33.005	15.469	0.0	-10.929	21.094	0.0	-15.914	22.729	0.026	0.087	233.741	1.303	0.087	148.029	1.101	0.086	0.983	0.0	0.086	2.955	0.008
50	9251	9252	SN	2	-34.973	16.425	0.0	-34.872	16.87	0.0	1.207	22.373	0.045	2.086	22.535	0.204	0.087	240.821	3.031	0.087	227.507	2.758	0.086	0.14	0.0	0.086	0.124	0.0
51	9251	9252	SN	1	-34.973	16.425	0.0	-34.872	16.87	0.0	1.207	22.373	0.045	2.086	22.535	0.204	0.087	240.794	3.031	0.087	227.507	2.758	0.086	0.14	0.0	0.086	0.124	0.0
52	9251	9252	NS	1	-34.866	16.924	0.0	-34.0	17.952	0.0	-24.493	21.81	0.0	-33.87	22.596	0.012	0.087	227.113	1.787	0.086	186.105	1.725	0.086	20.906	0.019	0.086	180.6	0.03
53	9251	9252	NS	1	-34.866	16.923	0.0	-33.928	17.95	0.0	-24.493	21.81	0.0	-33.87	22.596	0.012	0.087	227.113	1.787	0.086	183.032	1.723	0.086	20.906	0.019	0.086	180.6	0.03
54	9252	9253	SN	1	-34.77	16.612	0.0	-33.87	16.842	0.0	0.71	22.218	0.01	1.592	22.862	0.173	0.087	223.498	2.622	0.087	180.593	2.533	0.086	0.139	0.0	0.086	0.128	0.0
55	9252	9253	NS	1	-34.088	14.627	0.0	-34.546	14.559	0.0	-16.523	22.328	0.008	-22.261	22.678	0.016	0.088	189.878	2.027	0.088	211.046	2.002	0.086	3.39	0.027	0.086	12.527	0.012
56	9252	9253	SN	1	-34.835	16.612	0.0	-33.978	16.842	0.0	0.71	22.218	0.01	1.591	22.86	0.173	0.087	225.55	2.622	0.087	185.15	2.524	0.086	0.139	0.0	0.086	0.128	0.0
57	9252	9253	NS	1	-34.088	14.63	0.0	-34.546	14.559	0.0	-16.523	22.325	0.008	-22.261	22.678	0.016	0.088	189.878	2.024	0.088	211.046	2.004	0.086	3.39	0.027	0.086	12.527	0.012
58	9253	9254	NS	2	-34.835	18.81	0.0	-34.227	17.908	0.0	-24.379	21.884	0.0	-27.679	23.074	0.087	0.086	225.513	2.496	0.086	196.06	2.203	0.086	20.364	0.122	0.086	43.453	0.066
59	9253	9254	SN	1	-34.994	17.381	0.0	-34.804	16.266	0.0	-0.052	22.166	0.004	3.063	22.243	0.016	0.087	233.996	3.663	0.087	223.971	3.324	0.086	0.15	0.0	0.086	0.115	0.0
60	9253	9254	NS	1	-34.835	18.81	0.0	-34.866	17.908	0.0	-24.379	21.884	0.0	-27.573	23.074	0.087	0.086	225.513	2.498	0.086	227.145	2.202	0.086	20.364	0.122	0.086	42.417	0.066
61	9253	9254	SN	1	-34.994	17.381	0.0	-34.804	16.266	0.0	-0.052	22.166	0.004	1.742	22.243	0.016	0.087	233.996	3.594	0.087	223.971	3.296	0.086	0.15	0.0	0.086	0.132	0.0
62	9253	9254	SN	1	-34.994	17.381	0.0	-34.804	16.266	0.0	-0.052	22.166	0.004	1.742	22.243	0.016	0.087	233.996	3.588	0.087	223.971	3.295	0.086	0.15	0.0	0.086	0.132	0.0
63	9254	9255	NS	1	-34.741	19.117	0.0	-34.911	20.23	0.0	3.046	21.952	0.0	1.871	22.75	0.186	0.086	220.688	4.553	0.086	229.526	4.253	0.086	0.116	0.0	0.086	0.126	0.0
64	9254	9255	NS	2	-34.741	19.117	0.0	-34.806	20.23	0.0	3.046	21.952	0.0	1.871	22.75	0.186	0.086	220.688	4.554	0.086	223.984	4.255	0.086	0.116	0.0	0.086	0.126	0.0
65	9254	9255	SN	1	-34.809	18.702	0.0	-34.496	17.621	0.0	-13.264	23.41	0.195	-13.504	23.832	0.594	0.086	229.873	8.072	0.087	208.604	7.721	0.086	1.832	0.002	0.086	1.853	0.002
66	9254	9255	SN	1	-34.809	18.702	0.0	-34.399	17.621	0.0	-13.264	23.41	0.183	-13.504	23.832	0.592	0.086	229.873	7.68	0.087	203.976	7.175	0.086	1.832	0.002	0.086	1.853	0.002
67	9254	9255	SN	1	-34.674	18.702	0.0	-34.399	17.621	0.0	-13.265	23.41	0.183	-13.522	23.832	0.59	0.086	222.908	7.682	0.087	203.976	7.175	0.086	1.832	0.002	0.086	1.86	0.002
68	9255	9256	NS	1	-34.984	18.303	0.0	-34.94	18.827	0.0	0.901	22.475	0.039	1.767	23.416	0.389	0.086	233.364	4.082	0.086	231.054	3.77	0.086	0.136	0.0	0.086	0.127	0.0
69	9255	9256	SN	1	-34.728	19.268	0.0	-34.716	19.027	0.0	-11.58	23.006	0.096	-14.156	24.587	0.682	0.086	220.079	2.812	0.086	219.433	3.029	0.086	1.158	0.003	0.086	1.993	0.005

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

 Normal	 Deviations
 Alarming	 High Errors

70	9255	9256	SN	1	-34.728	19.268	0.0	-34.716	19.027	0.0	-11.58	23.006	0.105	-14.09	24.587	0.635	0.086	220.079	3.032	0.086	219.433	3.174	0.086	1.154	0.005	0.086	1.964	0.005
71	9255	9256	SN	1	-34.148	19.274	0.0	-34.247	19.027	0.0	-11.608	23.004	0.096	-14.141	24.584	0.682	0.086	192.574	2.812	0.086	197.007	3.027	0.086	1.178	0.003	0.086	1.986	0.005
72	9255	9256	NS	2	-34.984	18.303	0.0	-34.864	18.827	0.0	0.901	22.475	0.039	1.767	23.416	0.389	0.086	233.364	4.08	0.086	227.07	3.768	0.086	0.136	0.0	0.086	0.127	0.0
73	9256	9257	SN	1	-34.349	19.194	0.0	-34.308	19.352	0.0	-13.118	22.783	0.053	-6.138	23.49	0.24	0.086	201.669	3.223	0.086	199.729	3.259	0.086	1.584	0.003	0.086	0.372	0.0
74	9256	9257	NS	1	-34.747	20.753	0.0	-34.323	20.812	0.0	-23.492	22.361	0.049	-34.984	24.007	1.044	0.086	220.993	1.93	0.086	200.431	1.436	0.086	16.618	0.073	0.086	233.379	0.052
75	9257	9258	NS	1	-32.566	21.264	0.0	-34.721	21.6	0.0	-18.861	22.552	0.005	-30.039	24.028	0.909	0.086	133.758	1.553	0.086	219.652	1.313	0.086	5.761	0.032	0.086	74.798	0.046

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

 Normal

 Deviations

 Alarming

 High Errors