

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

Report between 28-FEB-2018 To 01-MAR-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	7551	7552	SN	1	48.681	49.482	0.0	0.003	6.783	2.701	1020.432	1098.408	16.205	-91.935	-89.288	0.0
23	7551	7552	SN	1	48.681	49.482	0.0	0.003	6.783	2.054	1020.432	1098.408	16.845	-91.935	-89.288	0.0
24	7551	7552	SN	2	48.681	49.482	0.0	0.003	6.783	2.701	1020.432	1098.408	16.204	-91.935	-89.288	0.0
25	7552	7553	SN	1	48.695	49.434	0.0	0.003	6.767	2.573	1021.088	1098.344	16.074	-92.138	-89.282	0.0
26	7552	7553	SN	1	48.695	49.434	0.0	0.003	6.767	2.446	1021.088	1098.344	16.21	-92.138	-89.282	0.0
27	7552	7553	NS	1	48.768	49.491	0.0	0.003	6.756	2.51	1034.624	1099.272	10.977	-92.221	-89.227	0.0
28	7552	7553	SN	1	48.695	49.434	0.0	0.003	6.767	2.576	1021.088	1098.344	16.029	-92.138	-89.282	0.0
29	7552	7553	NS	2	48.768	49.491	0.0	0.003	6.756	2.506	1034.624	1099.272	10.982	-92.359	-89.227	0.0
30	7553	7554	NS	1	48.768	49.504	0.0	0.003	6.761	2.475	1034.784	1099.48	10.636	-92.291	-89.184	0.0
31	7553	7554	SN	1	48.671	49.479	0.0	0.003	6.8	2.479	1020.16	1098.488	16.684	-92.191	-89.268	0.0
32	7553	7554	NS	2	48.768	49.497	0.0	0.003	6.761	2.474	1034.792	1099.472	10.637	-92.504	-89.184	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	7553	7554	SN	1	48.671	49.479	0.0	0.003	6.8	2.214	1020.16	1098.488	16.998	-92.191	-89.268	0.0
34	7553	7554	SN	1	48.671	49.479	0.0	0.003	6.8	2.213	1020.16	1098.488	17.044	-92.191	-89.268	0.0
35	7554	7555	SN	1	48.652	49.449	0.0	0.003	6.772	2.3	1020.12	1098.4	17.967	-92.05	-89.29	0.0
36	7554	7555	SN	1	48.652	49.449	0.0	0.003	6.772	2.497	1020.12	1098.4	17.767	-92.05	-89.29	0.0
37	7554	7555	SN	1	48.652	49.449	0.0	0.003	6.772	2.5	1020.12	1098.4	17.725	-92.05	-89.29	0.0
38	7554	7555	NS	1	48.769	49.491	0.0	0.003	6.756	2.514	1034.912	1099.432	10.509	-92.356	-89.224	0.0
39	7555	7556	NS	1	48.769	49.492	0.0	0.003	6.761	2.591	1035.016	1099.296	10.542	-92.136	-89.222	0.0
40	7555	7556	SN	1	48.599	49.478	0.0	0.003	6.767	2.513	1019.384	1098.272	17.41	-92.207	-89.289	0.0
41	7555	7556	SN	1	48.599	49.478	0.0	0.003	6.767	2.511	1019.384	1098.272	17.395	-92.207	-89.289	0.0
42	7555	7556	SN	1	48.599	49.478	0.0	0.003	6.767	2.164	1019.384	1098.272	17.832	-92.207	-89.289	0.0
43	7555	7556	NS	1	48.769	49.491	0.0	0.003	6.756	2.597	1035.024	1099.288	10.553	-92.136	-89.222	0.0
44	7556	7557	NS	2	48.77	49.502	0.0	0.003	6.761	2.593	1035.088	1099.184	10.541	-92.412	-89.24	0.0
45	7556	7557	NS	1	48.77	49.505	0.0	0.003	6.761	2.591	1035.088	1099.184	10.564	-92.412	-89.24	0.0
46	7556	7557	SN	1	48.651	49.474	0.0	0.003	6.783	1.972	1020.128	1098.136	18.029	-92.25	-89.29	0.0
47	7556	7557	SN	2	48.651	49.474	0.0	0.003	6.783	2.548	1020.128	1098.136	17.387	-92.25	-89.29	0.0
48	7556	7557	SN	1	48.651	49.474	0.0	0.003	6.783	2.548	1020.128	1098.136	17.387	-92.25	-89.29	0.0
49	7557	7558	SN	2	48.697	49.454	0.0	0.003	6.756	2.634	1020.224	1098.04	15.772	-92.096	-89.275	0.0
50	7557	7558	SN	1	48.697	49.454	0.0	0.003	6.756	2.243	1020.224	1098.04	16.171	-92.096	-89.275	0.0
51	7557	7558	NS	1	48.771	49.535	0.0	0.003	6.734	2.53	1035.136	1099.088	9.454	-92.341	-89.252	0.0
52	7557	7558	SN	1	48.697	49.454	0.0	0.003	6.756	2.634	1020.224	1098.04	15.772	-92.096	-89.275	0.0
53	7557	7558	NS	1	48.771	49.537	0.0	0.003	6.739	2.533	1035.144	1099.072	9.441	-92.228	-89.252	0.0
54	7558	7559	NS	1	48.764	49.535	0.0	0.003	6.745	2.544	1035.024	1099.12	9.236	-92.297	-89.251	0.0
55	7558	7559	SN	1	48.697	49.43	0.0	0.003	6.778	2.651	1020.456	1098.112	15.57	-92.208	-89.275	0.0
56	7558	7559	NS	1	48.764	49.535	0.0	0.003	6.745	2.541	1035.024	1099.12	9.226	-92.297	-89.251	0.0
57	7558	7559	SN	1	48.697	49.43	0.0	0.003	6.778	1.572	1020.456	1098.112	16.749	-92.208	-89.275	0.0
58	7558	7559	SN	2	48.697	49.43	0.0	0.003	6.778	2.649	1020.456	1098.112	15.57	-92.208	-89.275	0.0
59	7559	7560	SN	1	48.698	49.47	0.0	0.003	6.767	2.549	1020.776	1098.112	15.14	-91.945	-89.219	0.0
60	7559	7560	NS	1	48.771	49.536	0.0	0.003	6.756	2.625	1035.144	1099.16	9.914	-92.305	-89.222	0.0
61	7559	7560	NS	2	48.75	49.535	0.0	0.003	6.75	2.626	1034.912	1099.168	9.928	-92.306	-89.221	0.0
62	7560	7561	NS	1	48.77	49.49	0.0	0.003	6.75	2.627	1035.352	1099.048	10.133	-92.18	-89.231	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	7551	7552	SN	1	-34.762	25.871	1.654	-33.986	25.905	3.59	-19.295	27.879	6.151	-30.907	30.068	16.111	0.103	252.919	3.157	0.103	211.49	1.923	0.103	7.261	0.032	0.102	104.163	0.015
23	7551	7552	SN	1	-34.762	25.871	1.29	-33.986	25.905	3.817	-19.295	27.879	6.088	-30.907	30.068	16.111	0.103	252.919	3.327	0.103	211.49	2.12	0.103	7.261	0.032	0.102	104.163	0.015
24	7551	7552	SN	2	-34.762	25.871	1.658	-33.986	25.905	3.597	-19.295	27.879	6.151	-30.907	30.068	16.111	0.103	252.919	3.157	0.103	211.49	1.923	0.103	7.261	0.032	0.102	104.163	0.015
25	7552	7553	SN	1	-34.626	25.428	1.218	-34.665	27.535	2.701	0.381	31.296	7.349	1.821	29.359	9.27	0.103	245.062	4.231	0.103	247.25	3.108	0.102	0.17	0.0	0.102	0.15	0.0
26	7552	7553	SN	1	-34.626	25.428	1.24	-34.665	27.535	2.749	0.381	31.296	7.363	1.821	29.359	9.257	0.103	245.062	4.311	0.103	247.25	3.168	0.102	0.17	0.0	0.102	0.15	0.0
27	7552	7553	NS	1	-34.875	26.627	0.087	-34.868	28.728	0.104	2.582	30.32	5.723	2.887	36.018	28.439	0.103	259.55	4.033	0.102	259.069	3.619	0.102	0.142	0.0	0.102	0.139	0.0
28	7552	7553	SN	1	-34.626	25.428	1.218	-34.665	27.535	2.7	0.381	31.296	7.363	1.821	29.359	9.257	0.103	245.062	4.232	0.103	247.25	3.11	0.102	0.17	0.0	0.102	0.15	0.0
29	7552	7553	NS	2	-34.637	26.629	0.087	-34.945	28.728	0.103	2.581	30.32	5.725	2.887	36.018	28.44	0.103	245.743	4.034	0.102	263.757	3.618	0.102	0.142	0.0	0.102	0.139	0.0
30	7553	7554	NS	1	-34.126	26.465	0.033	-34.812	27.033	0.056	-4.401	28.307	5.756	-7.198	29.285	21.11	0.103	218.456	5.432	0.103	255.836	5.895	0.103	0.319	0.0	0.102	0.527	0.0
31	7553	7554	SN	1	-34.69	25.472	0.303	-34.718	26.538	0.624	4.35	27.62	10.821	5.911	31.697	18.874	0.103	248.747	2.738	0.103	250.324	2.418	0.103	0.128	0.0	0.102	0.12	0.0
32	7553	7554	NS	2	-34.738	26.465	0.033	-34.716	27.031	0.056	-4.401	28.307	5.75	-7.199	29.285	21.105	0.103	251.478	5.437	0.103	250.255	5.895	0.103	0.319	0.0	0.102	0.527	0.0
33	7553	7554	SN	1	-34.69	25.472	0.312	-34.718	26.538	0.618	4.35	27.62	10.821	5.911	31.697	18.874	0.103	248.747	2.822	0.103	250.324	2.486	0.103	0.128	0.0	0.102	0.12	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7553	7554	SN	1	-34.69	25.472	0.312	-34.718	26.538	0.618	4.35	27.62	10.821	5.911	31.697	18.874	0.103	248.747	2.818	0.103	250.324	2.483	0.103	0.128	0.0	0.102	0.12	0.0
35	7554	7555	SN	1	-33.633	25.252	0.336	-34.462	27.754	0.517	5.586	27.871	12.116	6.761	28.635	17.59	0.103	194.983	2.206	0.103	236.01	1.547	0.103	0.122	0.0	0.102	0.117	0.0
36	7554	7555	SN	1	-33.633	25.252	0.33	-34.462	27.754	0.509	5.586	27.871	12.093	6.761	28.635	17.63	0.103	194.983	2.169	0.103	236.01	1.524	0.103	0.122	0.0	0.102	0.117	0.0
37	7554	7555	SN	1	-33.633	25.252	0.331	-34.462	27.754	0.51	5.586	27.871	12.093	6.761	28.635	17.63	0.103	194.983	2.172	0.103	236.01	1.525	0.103	0.122	0.0	0.102	0.117	0.0
38	7554	7555	NS	1	-34.736	26.008	0.021	-34.707	28.219	0.044	-5.663	27.958	5.868	-5.396	29.7	16.295	0.103	251.376	7.209	0.103	249.65	6.597	0.103	0.396	0.0	0.102	0.378	0.0
39	7555	7556	NS	1	-34.742	22.454	0.008	-29.069	22.673	0.023	-9.212	27.26	2.948	-1.291	29.653	11.438	0.103	251.73	1.294	0.103	68.228	0.902	0.103	0.787	0.0	0.102	0.204	0.0
40	7555	7556	SN	1	-34.838	26.1	0.495	-34.764	27.212	0.603	5.172	28.0	14.91	6.75	28.524	19.84	0.103	257.38	2.625	0.103	253.018	2.077	0.103	0.124	0.0	0.102	0.117	0.0
41	7555	7556	SN	1	-34.838	26.1	0.495	-34.764	27.212	0.602	5.172	28.0	14.842	6.75	28.524	19.798	0.103	257.38	2.624	0.103	253.018	2.075	0.103	0.124	0.0	0.102	0.117	0.0
42	7555	7556	SN	1	-34.838	26.1	0.51	-34.764	27.212	0.615	5.172	28.0	15.034	6.75	28.524	20.49	0.103	257.38	2.699	0.103	253.018	2.122	0.103	0.124	0.0	0.102	0.117	0.0
43	7555	7556	NS	1	-34.504	22.454	0.008	-29.051	22.673	0.023	-9.207	27.26	2.95	-1.291	29.653	11.404	0.103	238.328	1.294	0.103	67.959	0.9	0.103	0.786	0.0	0.102	0.204	0.0
44	7556	7557	NS	2	-32.771	21.213	0.0	-32.962	23.385	0.003	-5.925	27.69	4.795	-6.194	29.743	13.921	0.103	159.906	0.852	0.103	167.068	0.658	0.103	0.415	0.0	0.102	0.436	0.0
45	7556	7557	NS	1	-32.89	21.213	0.0	-33.106	23.385	0.003	-5.925	27.69	4.797	-6.194	29.743	13.918	0.103	164.368	0.851	0.103	172.692	0.658	0.103	0.415	0.0	0.102	0.436	0.0
46	7556	7557	SN	1	-34.496	22.242	0.002	-34.796	22.406	0.011	4.725	26.985	14.471	7.437	28.334	27.798	0.103	237.846	1.551	0.103	254.848	1.056	0.103	0.126	0.0	0.103	0.115	0.0
47	7556	7557	SN	2	-34.496	22.242	0.002	-34.796	22.406	0.011	4.725	26.985	13.951	7.437	28.334	27.35	0.103	237.846	1.5	0.103	254.848	1.014	0.103	0.126	0.0	0.103	0.115	0.0
48	7556	7557	SN	1	-34.496	22.242	0.002	-34.796	22.406	0.011	4.725	26.985	13.951	7.437	28.334	27.35	0.103	237.846	1.5	0.103	254.848	1.014	0.103	0.126	0.0	0.103	0.115	0.0
49	7557	7558	SN	2	-34.868	24.237	0.128	-34.925	24.361	0.196	5.618	27.104	8.923	7.947	30.192	28.684	0.103	259.078	5.89	0.103	262.547	4.912	0.103	0.121	0.0	0.102	0.113	0.0
50	7557	7558	SN	1	-34.868	24.237	0.132	-34.925	24.361	0.203	5.618	27.104	8.948	7.947	30.192	28.681	0.103	259.078	6.073	0.103	262.547	5.096	0.103	0.121	0.0	0.102	0.113	0.0
51	7557	7558	NS	1	-34.637	25.708	0.503	-34.182	27.223	0.884	-9.546	28.422	9.128	-9.467	29.865	18.017	0.103	245.75	2.664	0.103	221.275	2.148	0.102	0.843	0.0	0.102	0.829	0.0
52	7557	7558	SN	1	-34.868	24.237	0.128	-34.925	24.361	0.196	5.618	27.104	8.923	7.947	30.192	28.684	0.103	259.078	5.89	0.103	262.547	4.912	0.103	0.121	0.0	0.102	0.113	0.0
53	7557	7558	NS	1	-34.289	25.708	0.503	-34.796	27.221	0.884	-9.545	28.422	9.147	-9.467	29.867	18.058	0.103	226.811	2.661	0.103	254.856	2.143	0.102	0.843	0.0	0.102	0.83	0.0
54	7558	7559	NS	1	-34.991	25.585	1.194	-34.765	27.272	1.83	1.939	28.747	8.321	6.628	29.393	18.861	0.103	266.568	2.664	0.103	253.057	2.31	0.102	0.148	0.0	0.102	0.117	0.0
55	7558	7559	SN	1	-34.891	26.556	0.323	-34.312	27.905	0.475	1.806	32.517	9.686	2.471	33.258	20.535	0.103	260.47	5.395	0.103	227.982	3.54	0.102	0.15	0.0	0.102	0.143	0.0
56	7558	7559	NS	1	-34.991	25.585	1.192	-34.765	27.272	1.827	1.939	28.747	8.321	6.628	29.393	18.861	0.103	266.568	2.671	0.103	253.057	2.33	0.102	0.148	0.0	0.102	0.117	0.0
57	7558	7559	SN	1	-34.891	26.556	0.35	-34.312	27.905	0.53	1.806	32.517	10.235	2.471	33.258	20.563	0.103	260.47	5.847	0.103	227.982	4.103	0.102	0.15	0.0	0.102	0.143	0.0
58	7558	7559	SN	2	-34.891	26.556	0.323	-34.312	27.905	0.475	1.806	32.517	9.686	2.471	33.258	20.535	0.103	260.47	5.395	0.103	227.982	3.54	0.102	0.15	0.0	0.102	0.143	0.0
59	7559	7560	SN	1	-34.623	25.761	0.176	-34.922	28.106	0.523	-11.266	28.666	12.243	-5.912	29.882	18.945	0.103	244.893	5.693	0.103	262.369	4.286	0.102	1.212	0.002	0.102	0.414	0.0
60	7559	7560	NS	1	-34.702	25.343	0.495	-34.948	27.781	1.014	-8.876	27.772	11.381	-7.215	30.523	33.893	0.103	249.451	3.765	0.103	263.931	3.012	0.103	0.735	0.0	0.102	0.529	0.0
61	7559	7560	NS	2	-34.81	25.342	0.495	-34.685	27.781	1.014	-8.875	27.772	11.38	-7.213	30.523	33.892	0.103	255.727	3.761	0.103	248.43	3.007	0.103	0.735	0.0	0.102	0.528	0.0
62	7560	7561	NS	1	-34.79	25.694	0.589	-34.977	27.161	0.822	-4.256	31.497	11.291	-3.343	31.384	30.072	0.103	254.511	4.049	0.103	265.737	3.573	0.102	0.312	0.0	0.102	0.27	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	7551	7552	SN	1	57.446	58.381	0.0	0.0	294.12	4.02	1196.04	1292.552	47.688	-93.659	-91.763	0.0
23	7551	7552	SN	1	57.446	58.381	0.0	0.0	294.12	3.619	1196.04	1292.552	49.47	-93.659	-91.763	0.0
24	7551	7552	SN	2	57.446	58.381	0.0	0.0	294.12	4.019	1196.04	1292.552	47.686	-93.659	-91.763	0.0
25	7552	7553	SN	1	57.466	58.364	0.0	0.0	298.918	3.828	1195.992	1292.488	48.761	-93.608	-91.749	0.0
26	7552	7553	SN	1	57.466	58.364	0.0	0.0	298.918	3.733	1195.992	1292.488	49.264	-93.608	-91.749	0.0
27	7552	7553	NS	1	57.561	58.45	0.0	0.0	297.424	3.634	1212.768	1293.912	19.484	-93.977	-91.618	0.0
28	7552	7553	SN	1	57.466	58.364	0.0	0.0	298.918	3.832	1195.992	1292.488	48.715	-93.608	-91.749	0.0
29	7552	7553	NS	2	57.561	58.45	0.0	0.0	297.402	3.634	1212.76	1293.92	19.488	-93.977	-91.618	0.0
30	7553	7554	NS	1	57.548	58.444	0.0	0.0	299.52	3.532	1212.6	1294.176	18.907	-94.138	-91.572	0.0
31	7553	7554	SN	1	57.441	58.368	0.0	0.0	295.141	3.664	1195.912	1292.664	47.659	-93.631	-91.728	0.0
32	7553	7554	NS	2	57.548	58.45	0.0	0.0	299.354	3.533	1212.608	1294.168	18.91	-94.083	-91.572	0.0
33	7553	7554	SN	1	57.441	58.368	0.0	0.0	290.006	3.534	1195.912	1292.664	48.595	-93.631	-91.728	0.0
34	7553	7554	SN	1	57.441	58.368	0.0	0.0	290.006	3.531	1195.912	1292.664	48.643	-93.631	-91.728	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	7554	7555	SN	1	57.437	58.354	0.0	0.0	287.966	3.563	1195.96	1292.56	48.832	-93.621	-91.764	0.0
36	7554	7555	SN	1	57.437	58.354	0.0	0.0	292.356	3.668	1195.96	1292.56	48.239	-93.621	-91.764	0.0
37	7554	7555	SN	1	57.437	58.354	0.0	0.0	292.411	3.672	1195.96	1292.56	48.185	-93.621	-91.764	0.0
38	7554	7555	NS	1	57.562	58.43	0.0	0.0	288.931	3.634	1213.088	1294.112	19.244	-93.941	-91.609	0.0
39	7555	7556	NS	1	57.563	58.43	0.0	0.0	293.95	3.694	1213.232	1293.96	20.107	-93.828	-91.61	0.0
40	7555	7556	SN	1	57.433	58.384	0.0	0.0	290.094	3.734	1195.864	1292.408	47.921	-93.677	-91.763	0.0
41	7555	7556	SN	1	57.433	58.384	0.0	0.0	290.094	3.739	1195.864	1292.408	47.906	-93.677	-91.763	0.0
42	7555	7556	SN	1	57.433	58.384	0.0	0.0	285.787	3.549	1195.864	1292.408	48.957	-93.677	-91.763	0.0
43	7555	7556	NS	1	57.563	58.437	0.0	0.0	293.911	3.699	1213.232	1293.944	20.133	-93.828	-91.61	0.0
44	7556	7557	NS	2	57.564	58.436	0.0	0.0	298.18	3.732	1213.368	1293.816	19.99	-93.987	-91.629	0.0
45	7556	7557	NS	1	57.564	58.438	0.0	0.0	298.157	3.734	1213.36	1293.824	19.996	-93.852	-91.629	0.0
46	7556	7557	SN	1	57.433	58.38	0.0	0.0	285.17	3.381	1195.608	1292.248	49.699	-93.716	-91.764	0.0
47	7556	7557	SN	2	57.433	58.38	0.0	0.0	288.743	3.718	1195.608	1292.248	47.95	-93.716	-91.764	0.0
48	7556	7557	SN	1	57.433	58.38	0.0	0.0	288.821	3.718	1195.608	1292.248	47.95	-93.716	-91.764	0.0
49	7557	7558	SN	2	57.466	58.378	0.0	0.0	298.941	3.874	1195.824	1292.12	47.028	-93.655	-91.757	0.0
50	7557	7558	SN	1	57.466	58.378	0.0	0.0	298.941	3.669	1195.824	1292.12	48.2	-93.655	-91.757	0.0
51	7557	7558	NS	1	57.564	58.451	0.0	0.0	299.327	3.661	1213.416	1293.704	18.392	-93.881	-91.644	0.0
52	7557	7558	SN	1	57.466	58.378	0.0	0.0	298.941	3.874	1195.824	1292.12	47.028	-93.655	-91.757	0.0
53	7557	7558	NS	1	57.564	58.46	0.0	0.0	299.272	3.666	1213.432	1293.696	18.394	-93.879	-91.644	0.0
54	7558	7559	NS	1	57.544	58.432	0.0	0.0	299.431	3.616	1212.776	1293.752	18.579	-93.898	-91.643	0.0
55	7558	7559	SN	1	57.466	58.382	0.0	0.0	293.823	3.874	1196.0	1292.2	48.132	-93.778	-91.75	0.0
56	7558	7559	NS	1	57.544	58.432	0.0	0.0	299.431	3.612	1212.776	1293.752	18.559	-93.898	-91.643	0.0
57	7558	7559	SN	1	57.466	58.382	0.0	0.0	293.823	2.914	1196.0	1292.2	51.702	-93.778	-91.75	0.0
58	7558	7559	SN	2	57.466	58.382	0.0	0.0	293.823	3.875	1196.0	1292.2	48.131	-93.778	-91.75	0.0
59	7559	7560	SN	1	57.472	58.36	0.0	0.0	296.663	3.76	1196.32	1292.2	47.871	-94.136	-91.695	0.0
60	7559	7560	NS	1	57.542	58.459	0.0	0.0	299.652	3.765	1212.776	1293.808	19.72	-93.916	-91.617	0.0
61	7559	7560	NS	2	57.549	58.459	0.0	0.0	299.646	3.765	1212.976	1293.808	19.724	-94.095	-91.617	0.0
62	7560	7561	NS	1	57.564	58.428	0.0	0.0	298.362	3.81	1213.64	1293.664	20.537	-93.9	-91.628	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	7551	7552	SN	1	-34.512	20.221	0.0	-33.559	20.79	0.0	-19.248	22.919	0.011	-22.609	22.153	0.009	0.083	194.914	2.312	0.083	156.55	1.591	0.083	6.29	0.014	0.083	13.072	0.005
23	7551	7552	SN	1	-34.512	20.221	0.0	-33.559	20.79	0.0	-19.248	22.919	0.011	-22.609	22.153	0.009	0.083	194.914	2.401	0.083	156.55	1.756	0.083	6.29	0.014	0.083	13.072	0.005
24	7551	7552	SN	2	-34.512	20.221	0.0	-33.559	20.79	0.0	-19.248	22.919	0.011	-22.609	22.153	0.009	0.083	194.914	2.312	0.083	156.55	1.591	0.083	6.29	0.014	0.083	13.072	0.005
25	7552	7553	SN	1	-34.815	20.15	0.0	-34.747	20.724	0.0	-7.656	21.853	0.0	-9.288	23.218	0.044	0.083	209.042	3.485	0.083	205.744	2.804	0.083	0.469	0.0	0.083	0.651	0.0
26	7552	7553	SN	1	-34.815	20.15	0.0	-34.747	20.724	0.0	-7.656	21.853	0.0	-9.288	23.218	0.044	0.083	209.042	3.556	0.083	205.744	2.857	0.083	0.469	0.0	0.083	0.651	0.0
27	7552	7553	NS	1	-34.953	20.993	0.0	-34.999	21.739	0.0	-4.893	21.323	0.0	-4.588	25.264	0.055	0.083	215.76	4.013	0.083	218.086	4.14	0.083	0.281	0.0	0.083	0.267	0.0
28	7552	7553	SN	1	-34.815	20.15	0.0	-34.747	20.724	0.0	-7.656	21.853	0.0	-9.288	23.218	0.044	0.083	209.042	3.488	0.083	205.744	2.805	0.083	0.469	0.0	0.083	0.651	0.0
29	7552	7553	NS	2	-34.86	20.993	0.0	-34.287	21.739	0.0	-4.893	21.323	0.0	-4.588	25.263	0.055	0.083	211.182	4.012	0.083	185.103	4.136	0.083	0.281	0.0	0.083	0.267	0.0
30	7553	7554	NS	1	-34.668	19.474	0.0	-34.863	20.651	0.0	-20.499	20.872	0.0	-27.207	22.503	0.016	0.083	202.103	4.742	0.083	211.329	5.156	0.083	7.798	0.004	0.083	36.304	0.066
31	7553	7554	SN	1	-34.79	20.571	0.0	-34.826	20.764	0.0	0.676	21.827	0.0	2.281	24.42	0.023	0.083	207.832	2.37	0.083	209.58	2.159	0.083	0.133	0.0	0.083	0.117	0.0
32	7553	7554	NS	2	-34.628	19.474	0.0	-34.346	20.651	0.0	-20.508	20.872	0.0	-27.266	22.503	0.016	0.083	200.211	4.741	0.083	187.618	5.157	0.083	7.814	0.004	0.083	36.796	0.066

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

33	7553	7554	SN	1	-34.79	20.571	0.0	-34.826	20.764	0.0	0.676	21.827	0.0	2.281	24.42	0.023	0.083	207.832	2.443	0.083	209.58	2.213	0.083	0.133	0.0	0.083	0.117	0.0
34	7553	7554	SN	1	-34.79	20.571	0.0	-34.826	20.764	0.0	0.676	21.827	0.0	2.281	24.42	0.023	0.083	207.832	2.44	0.083	209.58	2.21	0.083	0.133	0.0	0.083	0.117	0.0
35	7554	7555	SN	1	-33.238	19.864	0.0	-34.711	20.842	0.0	0.82	21.378	0.0	1.622	21.901	0.0	0.083	156.001	1.767	0.083	204.13	1.542	0.083	0.132	0.0	0.083	0.123	0.0
36	7554	7555	SN	1	-33.238	19.864	0.0	-34.711	20.842	0.0	0.82	21.378	0.0	1.622	21.901	0.0	0.083	156.001	1.735	0.083	204.13	1.524	0.083	0.132	0.0	0.083	0.123	0.0
37	7554	7555	SN	1	-33.238	19.864	0.0	-34.711	20.842	0.0	0.82	21.378	0.0	1.622	21.901	0.0	0.083	156.001	1.737	0.083	204.13	1.525	0.083	0.132	0.0	0.083	0.123	0.0
38	7554	7555	NS	1	-34.946	19.847	0.0	-34.459	19.11	0.0	-29.175	21.238	0.0	-27.68	22.234	0.01	0.083	215.479	5.872	0.083	192.563	6.125	0.083	57.075	0.066	0.083	40.486	0.074
39	7555	7556	NS	1	-33.402	16.338	0.0	-33.93	16.227	0.0	-13.336	21.866	0.0	-7.122	22.538	0.007	0.084	151.007	1.648	0.084	170.505	1.693	0.083	1.551	0.001	0.083	0.422	0.0
40	7555	7556	SN	1	-34.875	18.908	0.0	-34.646	20.566	0.0	1.01	21.482	0.0	1.618	22.142	0.011	0.083	211.941	1.888	0.083	201.086	1.646	0.083	0.129	0.0	0.083	0.123	0.0
41	7555	7556	SN	1	-34.875	18.908	0.0	-34.646	20.566	0.0	1.01	21.482	0.0	1.618	22.142	0.011	0.083	211.941	1.887	0.083	201.086	1.645	0.083	0.129	0.0	0.083	0.123	0.0
42	7555	7556	SN	1	-34.875	18.908	0.0	-34.646	20.566	0.0	1.01	21.482	0.0	1.618	22.142	0.011	0.083	211.941	1.93	0.083	201.086	1.679	0.083	0.129	0.0	0.083	0.123	0.0
43	7555	7556	NS	1	-32.76	16.338	0.0	-34.472	16.227	0.0	-13.363	21.866	0.0	-7.122	22.537	0.007	0.084	130.249	1.647	0.084	193.107	1.693	0.083	1.56	0.001	0.083	0.422	0.0
44	7556	7557	NS	2	-34.622	16.536	0.0	-34.438	16.464	0.0	-16.243	21.497	0.0	-20.561	22.249	0.011	0.084	199.912	1.31	0.084	191.596	1.196	0.083	2.968	0.012	0.083	7.911	0.012
45	7556	7557	NS	1	-34.917	16.536	0.0	-34.433	16.465	0.0	-16.243	21.497	0.0	-20.579	22.249	0.011	0.084	214.021	1.309	0.084	191.45	1.195	0.083	2.967	0.012	0.083	7.945	0.012
46	7556	7557	SN	1	-34.615	18.775	0.0	-34.696	19.014	0.0	-0.088	21.423	0.0	1.864	21.946	0.0	0.083	199.638	1.375	0.083	203.348	1.184	0.083	0.144	0.0	0.083	0.121	0.0
47	7556	7557	SN	2	-34.615	18.775	0.0	-34.696	19.014	0.0	-0.088	21.423	0.0	1.864	21.946	0.0	0.083	199.638	1.336	0.083	203.348	1.14	0.083	0.144	0.0	0.083	0.121	0.0
48	7556	7557	SN	1	-34.615	18.775	0.0	-34.696	19.014	0.0	-0.088	21.423	0.0	1.864	21.946	0.0	0.083	199.638	1.336	0.083	203.348	1.141	0.083	0.144	0.0	0.083	0.121	0.0
49	7557	7558	SN	2	-34.937	21.129	0.0	-34.809	21.773	0.0	0.579	22.627	0.045	7.33	22.772	0.134	0.083	215.013	4.396	0.083	208.734	3.708	0.083	0.135	0.0	0.083	0.101	0.0
50	7557	7558	SN	1	-34.937	21.129	0.0	-34.809	21.773	0.0	0.579	22.627	0.045	7.33	22.772	0.134	0.083	215.013	4.513	0.083	208.734	3.845	0.083	0.135	0.0	0.083	0.101	0.0
51	7557	7558	NS	1	-34.812	19.561	0.0	-34.79	20.182	0.0	-27.476	21.661	0.0	-23.731	22.857	0.048	0.083	208.873	2.302	0.083	207.834	2.316	0.083	38.626	0.248	0.083	16.345	0.039
52	7557	7558	SN	1	-34.937	21.129	0.0	-34.809	21.773	0.0	0.579	22.627	0.045	7.33	22.772	0.134	0.083	215.013	4.396	0.083	208.734	3.708	0.083	0.135	0.0	0.083	0.101	0.0
53	7557	7558	NS	1	-34.372	19.559	0.0	-34.96	20.182	0.0	-27.464	21.661	0.0	-23.673	22.857	0.048	0.083	188.78	2.304	0.083	216.128	2.306	0.083	38.514	0.244	0.083	16.128	0.039
54	7558	7559	NS	1	-34.704	19.52	0.0	-34.852	20.797	0.0	0.959	22.446	0.03	0.717	23.204	0.307	0.083	203.765	2.656	0.083	210.818	2.481	0.083	0.13	0.0	0.083	0.133	0.0
55	7558	7559	SN	1	-33.701	20.187	0.0	-34.846	21.233	0.0	-14.528	22.891	0.094	-6.726	24.82	0.564	0.083	161.734	3.651	0.083	210.495	2.882	0.083	2.256	0.003	0.083	0.438	0.0
56	7558	7559	NS	1	-34.704	19.52	0.0	-34.852	20.797	0.0	0.959	22.446	0.03	0.717	23.204	0.307	0.083	203.765	2.654	0.083	210.818	2.494	0.083	0.13	0.0	0.083	0.133	0.0
57	7558	7559	SN	1	-33.701	20.187	0.0	-34.846	21.233	0.0	-14.528	22.891	0.1	-6.726	24.82	0.565	0.083	161.734	3.933	0.083	210.495	3.366	0.083	2.256	0.003	0.083	0.438	0.0
58	7558	7559	SN	2	-33.701	20.187	0.0	-34.846	21.233	0.0	-14.528	22.891	0.094	-6.726	24.82	0.564	0.083	161.734	3.651	0.083	210.495	2.881	0.083	2.256	0.003	0.083	0.438	0.0
59	7559	7560	SN	1	-34.567	20.549	0.0	-34.912	21.677	0.0	-25.488	22.398	0.013	-19.637	23.711	0.444	0.083	197.482	5.335	0.083	213.8	4.692	0.083	26.247	0.079	0.083	7.155	0.012
60	7559	7560	NS	1	-34.632	19.072	0.0	-34.092	20.316	0.0	-10.357	22.47	0.049	-6.217	23.821	1.055	0.083	200.402	3.22	0.083	177.014	3.121	0.083	0.814	0.0	0.083	0.356	0.0
61	7559	7560	NS	2	-34.934	19.073	0.0	-34.988	20.316	0.0	-10.354	22.47	0.049	-6.217	23.821	1.055	0.083	214.825	3.217	0.083	217.504	3.126	0.083	0.813	0.0	0.083	0.356	0.0
62	7560	7561	NS	1	-34.871	19.072	0.0	-34.869	20.234	0.0	-1.519	23.075	0.14	-3.191	23.654	1.106	0.083	211.756	3.755	0.083	211.624	3.818	0.083	0.17	0.0	0.083	0.214	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors