

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

Report between 31-DEC-2016 To 01-JAN-2017

					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	1391	1392	NS	1	48.812	49.324	0.0	0.003	202.709	0.373	1048.776	1074.664	0.0	-91.23	-90.16	0.0
2	1391	1392	SN	1	48.776	49.315	0.0	0.003	1.291	0.38	1034.864	1073.408	0.0	-91.259	-90.018	0.0
3	1392	1393	SN	1	48.754	49.325	0.0	0.003	1.291	0.366	1034.656	1073.8	0.0	-91.206	-90.057	0.0
4	1392	1393	NS	1	48.859	49.365	0.0	0.003	211.511	0.362	1048.504	1074.936	0.0	-91.141	-90.187	0.0
5	1393	1394	SN	1	48.775	49.298	0.0	0.003	1.291	0.36	1034.936	1073.528	0.0	-91.188	-90.056	0.0
6	1393	1394	NS	1	48.827	49.379	0.0	0.003	219.089	0.363	1048.544	1074.944	0.0	-91.29	-90.175	0.0
7	1394	1395	SN	1	48.769	49.273	0.0	0.003	1.291	0.367	1035.088	1073.616	0.0	-91.224	-90.04	0.0
8	1394	1395	NS	1	48.821	49.376	0.0	0.003	1.291	0.373	1048.872	1074.776	0.0	-91.359	-90.154	0.0
9	1395	1396	NS	1	48.844	49.367	0.0	0.003	1.291	0.375	1049.072	1074.664	0.0	-91.247	-90.181	0.0
10	1395	1396	SN	1	48.765	49.273	0.0	0.003	251.17	0.364	1034.44	1073.52	0.0	-91.132	-90.06	0.0
11	1396	1397	SN	1	48.778	49.272	0.0	0.003	1.291	0.372	1034.608	1073.376	0.0	-91.211	-90.051	0.0
12	1396	1397	NS	1	48.847	49.372	0.0	0.003	1.291	0.375	1048.504	1074.496	0.0	-91.214	-90.178	0.0
13	1397	1398	SN	1	48.764	49.323	0.0	0.003	1.291	0.379	1035.128	1073.424	0.0	-91.15	-90.018	0.0
14	1397	1398	NS	1	48.825	49.378	0.0	0.003	1.291	0.367	1048.992	1074.448	0.0	-91.293	-90.184	0.0
15	1398	1399	SN	1	48.802	49.274	0.0	0.003	203.884	0.369	1035.112	1073.32	0.0	-91.036	-90.048	0.0
16	1398	1399	NS	1	48.831	49.372	0.0	0.003	1.291	0.376	1048.888	1074.504	0.0	-91.222	-90.166	0.0
17	1399	1400	SN	1	48.776	49.287	0.0	0.003	1.291	0.364	1035.776	1073.416	0.0	-91.166	-90.047	0.0
18	1399	1400	NS	1	48.828	49.358	0.0	0.003	1.291	0.38	1048.552	1074.432	0.0	-91.259	-90.155	0.0
19	1400	1401	NS	1	48.85	49.356	0.0	0.003	1.291	0.375	1048.568	1074.264	0.0	-91.24	-90.171	0.0
20	1402	1403	SN	1	48.795	49.324	0.0	0.003	1.291	0.371	1035.144	1073.336	0.0	-91.291	-90.045	0.0
21	1403	1404	NS	1	48.856	49.357	0.0	0.003	1.291	0.369	1048.568	1074.304	0.0	-91.259	-90.181	0.0
22	1403	1404	SN	2	48.77	49.328	0.0	0.003	1.291	0.369	1035.216	1073.36	0.0	-91.386	-90.063	0.0
23	1404	1405	NS	1	48.831	49.359	0.0	0.003	1.291	0.371	1047.328	1074.312	0.0	-91.204	-90.152	0.0
24	1405	1406	SN	2	48.712	49.391	0.0	0.003	220.131	0.386	1035.432	1073.952	0.0	-91.272	-90.018	0.0
25	1405	1406	NS	1	48.754	49.382	0.0	0.003	1.296	0.388	1046.552	1073.928	0.0	-91.147	-90.163	0.0
26	1405	1406	SN	1	48.712	49.391	0.0	0.003	220.131	0.387	1035.432	1073.888	0.0	-91.272	-90.018	0.0
27	1405	1406	NS	3	48.754	49.382	0.0	0.003	1.296	0.388	1046.552	1073.928	0.0	-91.147	-90.163	0.0
28	1406	1407	SN	1	48.698	49.402	0.0	0.003	1.291	0.368	1034.56	1073.992	0.0	-91.404	-90.059	0.0
29	1406	1407	NS	2	48.849	49.377	0.0	0.003	1.291	0.363	1048.112	1074.256	0.0	-91.209	-90.164	0.0
30	1406	1407	SN	2	48.698	49.402	0.0	0.003	1.291	0.368	1034.56	1073.992	0.0	-91.404	-90.059	0.0
31	1406	1407	NS	1	48.849	49.377	0.0	0.003	1.291	0.363	1048.112	1074.256	0.0	-91.209	-90.164	0.0
32	1407	1408	SN	1	48.787	49.321	0.0	0.003	1.296	0.359	1035.072	1073.36	0.0	-91.215	-90.06	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

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 Normal
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 Deviations
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 Alarming
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 High Errors

33	1407	1408	NS	2	48.857	49.362	0.0	0.003	1.291	0.363	1048.248	1074.408	0.0	-91.225	-90.153	0.0
34	1407	1408	NS	1	48.857	49.362	0.0	0.003	1.291	0.363	1048.248	1074.408	0.0	-91.225	-90.153	0.0
35	1408	1409	SN	1	48.764	49.277	0.0	0.003	221.389	0.363	1035.568	1073.256	0.0	-91.512	-90.06	0.0
36	1408	1409	NS	1	48.847	49.373	0.0	0.003	1.291	0.373	1048.4	1074.328	0.0	-91.328	-90.174	0.0
37	1408	1409	SN	2	48.764	49.277	0.0	0.003	221.389	0.363	1035.568	1073.256	0.0	-91.512	-90.06	0.0
38	1408	1409	NS	2	48.847	49.373	0.0	0.003	1.291	0.373	1048.4	1074.328	0.0	-91.328	-90.174	0.0
39	1409	1410	NS	1	48.823	49.369	0.0	0.003	226.931	0.371	1048.856	1074.184	0.0	-91.24	-90.153	0.0
40	1409	1410	SN	1	48.773	49.317	0.0	0.003	1.291	0.319	1035.656	1072.936	0.0	-91.063	-90.061	0.0
41	1409	1410	SN	2	48.774	49.322	0.0	0.003	230.406	0.363	1035.656	1073.136	0.0	-91.046	-90.061	0.0
42	1409	1410	SN	1	48.774	49.322	0.0	0.003	230.406	0.363	1035.656	1073.136	0.0	-91.046	-90.061	0.0
43	1409	1410	NS	2	48.823	49.369	0.0	0.003	226.931	0.371	1048.856	1074.184	0.0	-91.24	-90.153	0.0
44	1410	1411	SN	2	48.771	49.298	0.0	0.003	239.439	0.366	1034.976	1073.032	0.0	-91.644	-90.061	0.0
45	1410	1411	NS	1	48.836	49.373	0.0	0.003	235.755	0.376	1047.992	1074.024	0.0	-91.229	-90.177	0.0
46	1410	1411	SN	1	48.771	49.298	0.0	0.003	239.439	0.366	1034.976	1073.032	0.0	-91.644	-90.061	0.0
47	1410	1411	NS	2	48.836	49.373	0.0	0.003	235.755	0.376	1047.992	1074.024	0.0	-91.229	-90.177	0.0
48	1410	1411	NS	3	48.819	49.369	0.0	0.003	1.291	0.328	1047.976	1074.048	0.0	-91.23	-90.177	0.0
49	1410	1411	SN	1	48.765	49.292	0.0	0.003	1.291	0.335	1035.024	1073.04	0.0	-91.194	-90.061	0.0
50	1411	1412	SN	1	48.788	49.305	0.0	0.003	1.291	0.375	1035.584	1072.752	0.0	-91.202	-90.027	0.0
51	1411	1412	SN	2	48.788	49.305	0.0	0.003	1.291	0.375	1035.584	1072.752	0.0	-91.202	-90.027	0.0
52	1411	1412	NS	2	48.828	49.378	0.0	0.003	239.461	0.371	1047.832	1073.976	0.0	-91.206	-90.181	0.0
53	1411	1412	NS	1	48.83	49.339	0.0	0.003	1.291	0.371	1047.888	1073.936	0.0	-91.212	-90.181	0.0
54	1412	1413	NS	1	48.816	49.357	0.0	0.003	248.269	0.373	1047.64	1074.056	0.0	-91.239	-90.179	0.0
55	1412	1413	SN	1	48.807	49.317	0.0	0.003	299.999	0.375	1035.536	1072.888	0.0	-91.185	-90.043	0.0
56	1412	1413	NS	2	48.816	49.357	0.0	0.003	248.269	0.373	1047.64	1074.056	0.0	-91.239	-90.179	0.0
57	1412	1413	SN	2	48.807	49.317	0.0	0.003	299.999	0.375	1035.536	1072.888	0.0	-91.185	-90.043	0.0
58	1413	1414	NS	2	48.826	49.366	0.0	0.003	341.489	0.386	1048.368	1073.928	0.0	-91.239	-90.129	0.0
59	1413	1414	SN	2	48.786	49.313	0.0	0.003	1.291	0.365	1035.576	1073.128	0.0	-91.167	-90.046	0.0
60	1413	1414	SN	1	48.786	49.313	0.0	0.003	1.291	0.365	1035.576	1073.128	0.0	-91.167	-90.046	0.0
61	1413	1414	SN	1	48.786	49.313	0.0	0.003	1.291	0.365	1035.576	1073.128	0.0	-91.167	-90.046	0.0
62	1413	1414	NS	1	48.826	49.366	0.0	0.003	341.489	0.389	1048.368	1073.824	0.0	-91.223	-90.129	0.0
63	1414	1415	NS	3	48.843	49.367	0.0	0.003	1.291	0.377	1047.696	1073.92	0.0	-91.456	-90.161	0.0
64	1414	1415	NS	1	48.843	49.367	0.0	0.003	1.291	0.377	1047.696	1073.92	0.0	-91.456	-90.161	0.0
65	1414	1415	SN	2	48.769	49.283	0.0	0.003	1.291	0.365	1035.496	1073.032	0.0	-91.706	-90.067	0.0
66	1414	1415	NS	1	48.843	49.367	0.0	0.003	1.291	0.377	1047.696	1073.92	0.0	-91.456	-90.161	0.0
67	1414	1415	SN	2	48.769	49.283	0.0	0.003	1.291	0.365	1035.496	1073.032	0.0	-91.706	-90.067	0.0
68	1414	1415	SN	1	48.769	49.283	0.0	0.003	1.291	0.365	1035.496	1073.032	0.0	-91.706	-90.067	0.0
69	1415	1416	NS	1	48.847	49.318	0.0	0.003	1.291	0.375	1048.384	1073.864	0.0	-91.424	-90.179	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	1415	1416	SN	2	48.764	49.308	0.0	0.003	1.291	0.373	1035.752	1072.992	0.0	-91.242	-90.032	0.0
71	1415	1416	NS	1	48.847	49.318	0.0	0.003	1.291	0.375	1048.384	1073.864	0.0	-91.424	-90.179	0.0
72	1415	1416	SN	2	48.764	49.308	0.0	0.003	1.291	0.373	1035.752	1072.992	0.0	-91.242	-90.032	0.0
73	1415	1416	SN	1	48.764	49.308	0.0	0.003	1.291	0.373	1035.752	1072.992	0.0	-91.242	-90.032	0.0
74	1415	1416	NS	3	48.847	49.318	0.0	0.003	1.291	0.375	1048.384	1073.864	0.0	-91.424	-90.179	0.0
75	1416	1417	SN	1	48.78	49.322	0.0	0.003	1.291	0.375	1036.304	1073.056	0.0	-91.186	-90.054	0.0
76	1416	1417	NS	1	48.841	49.339	0.0	0.003	1.291	0.369	1047.904	1073.896	0.0	-91.239	-90.179	0.0
77	1416	1417	SN	1	48.78	49.322	0.0	0.003	1.291	0.375	1036.304	1073.056	0.0	-91.186	-90.054	0.0
78	1416	1417	NS	2	48.841	49.339	0.0	0.003	1.291	0.369	1047.904	1073.896	0.0	-91.239	-90.179	0.0
79	1416	1417	SN	2	48.78	49.322	0.0	0.003	1.291	0.375	1036.304	1073.056	0.0	-91.186	-90.054	0.0
80	1416	1417	NS	1	48.841	49.339	0.0	0.003	1.291	0.369	1047.904	1073.896	0.0	-91.239	-90.179	0.0
81	1417	1418	NS	5	48.828	49.32	0.0	0.003	1.291	0.372	1048.104	1073.888	0.0	-91.175	-90.177	0.0
82	1417	1418	SN	3	48.788	49.326	0.0	0.003	1.291	0.369	1035.632	1073.056	0.0	-91.203	-90.064	0.0
83	1417	1418	NS	1	48.829	49.345	0.0	0.003	1.291	0.372	1048.08	1073.848	0.0	-91.351	-90.176	0.0
84	1417	1418	SN	1	48.788	49.326	0.0	0.003	1.291	0.369	1035.632	1073.056	0.0	-91.203	-90.064	0.0
85	1417	1418	NS	2	48.828	49.32	0.0	0.003	1.291	0.372	1048.104	1073.888	0.0	-91.175	-90.177	0.0
86	1417	1418	SN	4	48.788	49.326	0.0	0.003	1.291	0.369	1035.632	1073.056	0.0	-91.203	-90.064	0.0
87	1418	1419	SN	3	48.768	49.318	0.0	0.008	1.291	0.374	1035.608	1073.12	0.0	-91.193	-90.07	0.0
88	1418	1419	NS	2	48.808	49.365	0.0	0.003	1.291	0.367	1047.368	1073.936	0.0	-91.57	-90.176	0.0
89	1418	1419	NS	1	48.808	49.365	0.0	0.003	1.291	0.367	1047.368	1073.936	0.0	-91.57	-90.176	0.0
90	1418	1419	SN	2	48.768	49.318	0.0	0.008	1.291	0.374	1035.608	1073.12	0.0	-91.193	-90.07	0.0
91	1418	1419	NS	3	48.808	49.365	0.0	0.003	1.291	0.367	1047.368	1073.936	0.0	-91.57	-90.176	0.0
92	1418	1419	SN	1	48.768	49.318	0.0	0.008	1.291	0.374	1035.608	1073.12	0.0	-91.193	-90.07	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	1391	1392	NS	1	-34.645	22.396	0.011	-34.394	21.712	0.0	6.971	32.405	9.259	6.835	34.268	18.082	0.103	246.182	2.242	0.103	232.347	2.198	0.102	0.116	0.0	0.102	0.117	0.0
2	1391	1392	SN	1	-34.571	23.216	0.204	-34.717	24.007	0.671	-18.94	32.699	11.04	-10.556	32.452	10.426	0.103	241.967	4.221	0.103	250.296	3.789	0.102	6.697	0.005	0.102	1.042	0.002
3	1392	1393	SN	1	-34.639	23.21	0.081	-34.321	23.173	0.12	4.954	29.237	8.853	6.263	35.697	4.103	0.103	245.779	4.954	0.103	228.468	4.524	0.103	0.125	0.0	0.102	0.119	0.0
4	1392	1393	NS	1	-32.426	24.748	0.023	-34.116	24.288	0.009	-7.809	26.723	5.811	-2.562	28.069	12.285	0.103	147.719	2.856	0.103	217.926	2.965	0.103	0.593	0.0	0.103	0.241	0.0
5	1393	1394	SN	1	-33.508	20.906	0.0	-34.154	21.771	0.0	5.931	27.283	10.491	6.44	26.423	4.251	0.103	189.498	1.341	0.103	219.859	1.082	0.103	0.12	0.0	0.103	0.118	0.0
6	1393	1394	NS	1	-34.685	21.225	0.0	-34.987	22.747	0.004	-4.526	28.071	7.406	-5.546	27.955	13.265	0.103	248.401	5.339	0.103	266.306	6.094	0.103	0.326	0.0	0.103	0.388	0.0
7	1394	1395	SN	1	-34.68	20.348	0.0	-34.642	21.637	0.0	4.377	27.339	15.024	6.68	27.368	12.834	0.103	248.16	1.968	0.103	246.007	1.563	0.103	0.128	0.0	0.103	0.117	0.0
8	1394	1395	NS	1	-34.69	22.263	0.011	-34.922	23.737	0.031	-9.088	35.801	3.489	-7.466	35.174	6.867	0.103	248.675	4.607	0.103	262.307	5.084	0.102	0.767	0.0	0.102	0.555	0.0
9	1395	1396	NS	1	-34.728	22.276	0.003	-34.886	22.851	0.02	-8.262	26.94	4.614	-6.254	28.021	8.684	0.103	250.959	5.143	0.103	260.17	4.427	0.103	0.649	0.0	0.103	0.441	0.0
10	1395	1396	SN	1	-34.909	21.309	0.0	-34.747	21.83	0.0	4.508	27.631	14.915	7.284	27.967	17.838	0.103	261.587	1.565	0.103	252.031	1.535	0.103	0.127	0.0	0.103	0.115	0.0
11	1396	1397	SN	1	-34.595	21.893	0.0	-34.682	22.371	0.001	5.785	30.362	11.69	6.957	30.413	12.149	0.103	243.377	3.272	0.103	248.271	2.977	0.103	0.121	0.0	0.103	0.116	0.0
12	1396	1397	NS	1	-34.843	23.864	0.594	-34.734	24.472	0.859	-22.631	28.399	5.281	-7.868	29.85	9.299	0.103	257.598	6.028	0.103	251.246	5.788	0.103	15.556	0.003	0.103	0.6	0.0
13	1397	1398	SN	1	-34.973	22.44	0.009	-34.724	23.666	0.123	-5.577	35.312	10.179	1.487	35.441	10.291	0.103	265.437	2.916	0.103	250.661	2.227	0.102	0.39	0.0	0.102	0.154	0.0
14	1397	1398	NS	1	-34.877	25.122	0.329	-34.929	25.151	0.679	7.065	27.958	11.227	6.973	28.881	17.907	0.103	259.672	2.855	0.103	262.785	3.044	0.103	0.116	0.0	0.103	0.116	0.0
15	1398	1399	SN	1	-33.532	21.991	0.0	-34.252	25.165	0.169	-7.105	30.803	13.006	-5.574	29.864	12.446	0.103	190.534	1.13	0.103	224.83	0.851	0.103	0.518	0.0	0.103	0.39	0.0
16	1398	1399	NS	1	-34.368	23.912	0.048	-34.314	25.329	0.085	-6.243	29.096	12.122	-6.723	29.622	20.7	0.103	230.939	4.161	0.103	228.087	3.674	0.103	0.44	0.0	0.103	0.481	0.0
17	1399	1400	SN	1	-34.376	22.387	0.005	-33.424	25.945	0.174	-14.06	29.268	15.865	-6.915	29.413	14.399	0.103	231.395	2.368	0.103	185.856	1.612	0.103	2.232	0.002	0.103	0.499	0.0
18	1399	1400	NS	1	-34.752	24.215	0.063	-34.816	23.846	0.065	-3.117	29.386	16.087	1.761	30.713	27.157	0.103	252.266	3.26	0.103	256.096	2.802	0.103	0.261	0.0	0.103	0.151	0.0
19	1400	1401	NS	1	-34.755	24.109	0.094	-34.705	22.947	0.08	4.75	32.347	13.303	4.767	29.382	20.745	0.103	252.471	2.316	0.103	249.557	2.233	0.102	0.126	0.0	0.103	0.126	0.0
20	1402	1403	SN	1	-34.973	24.848	0.083	-34.67	25.356	0.567	-4.667	28.866	18.9	-3.265	29.07	19.116	0.103	265.435	5.633	0.103	247.583	5.321	0.103	0.334	0.0	0.103	0.267	0.0
21	1403	1404	NS	1	-34.591	26.836	0.377	-33.845	25.281	0.474	7.355	28.473	27.299	6.38	29.161	35.36	0.103	243.066	1.712	0.103	204.754	1.523	0.103	0.115	0.0	0.103	0.118	0.0
22	1403	1404	SN	2	-34.936	23.59	0.041	-34.787	24.491	0.35	6.603	29.061	43.265	8.136	30.168	55.296	0.103	263.223	5.69	0.103	254.344	5.3	0.103	0.117	0.0	0.103	0.113	0.0
23	1404	1405	NS	1	-34.764	23.029	0.107	-34.598	24.206	0.101	4.307	28.955	15.45	5.684	29.276	23.657	0.103	253.026	2.06	0.103	252.027	2.042	0.103	0.128	0.0	0.103	0.121	0.0
24	1405	1406	SN	2	-34.018	22.95	0.166	-34.934	23.92	0.511	-9.057	33.431	9.878	-8.07	35.114	11.544	0.103	213.069	3.225	0.103	263.098	2.426	0.102	0.762	0.0	0.102	0.625	0.0
25	1405	1406	NS	1	-34.139	23.541	0.073	-34.902	23.091	0.062	7.42	31.754	11.576	7.223	31.353	19.783	0.103	219.078	1.743	0.103	261.167	1.752	0.102	0.115	0.0	0.103	0.115	0.0
26	1405	1406	SN	1	-34.018	22.975	0.17	-34.934	23.929	0.528	-9.057	33.431	9.938	-8.07	35.114	11.102	0.103	213.069	3.225	0.103	263.098	2.429	0.102	0.762	0.0	0.102	0.625	0.0
27	1405	1406	NS	3	-34.139	23.541	0.073	-34.902	23.091	0.062	7.42	31.754	11.576	7.223	31.353	19.783	0.103	219.078	1.743	0.103	261.167	1.752	0.102	0.115	0.0	0.103	0.115	0.0
28	1406	1407	SN	1	-34.9	23.357	0.134	-34.699	23.988	0.336	5.246	27.956	7.566	5.949	28.669	3.949	0.103	261.071	6.765	0.103	249.267	6.01	0.103	0.123	0.0	0.103	0.12	0.0
29	1406	1407	NS	2	-34.291	22.299	0.004	-34.221	23.411	0.004	-4.054	35.886	6.557	-1.333	32.274	13.329	0.103	226.851	3.738	0.103	223.238	3.288	0.102	0.302	0.0	0.102	0.205	0.0
30	1406	1407	SN	2	-34.9	23.357	0.134	-34.699	23.988	0.336	5.246	27.956	7.566	5.949	28.669	3.949	0.103	261.071	6.765	0.103	249.267	6.01	0.103	0.123	0.0	0.103	0.12	0.0
31	1406	1407	NS	1	-34.291	22.299	0.004	-34.221	23.411	0.004	-4.054	35.886	6.557	-1.333	32.274	13.329	0.103	226.851	3.738	0.103	223.238	3.288	0.102	0.302	0.0	0.102	0.205	0.0
32	1407	1408	SN	1	-34.987	21.855	0.0	-34.888	22.037	0.002	5.669	30.994	11.529	6.19	27.245	5.51	0.103	266.292	2.214	0.103	260.297	2.11	0.103	0.121	0.0	0.103	0.119	0.0
33	1407	1408	NS	2	-34.931	22.95	0.01	-34.711	23.276	0.018	-4.713	27.559	7.093	-8.333	29.106	12.771	0.103	262.952	5.114	0.103	249.966	5.216	0.103	0.336	0.0	0.103	0.658	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1407	1408	NS	1	-34.931	22.95	0.01	-34.711	23.276	0.018	-4.713	27.559	7.093	-8.333	29.106	12.771	0.103	262.952	5.114	0.103	249.966	5.216	0.103	0.336	0.0	0.103	0.658	0.0
35	1408	1409	SN	1	-34.846	20.046	0.0	-34.441	22.13	0.002	4.298	27.09	10.827	4.454	26.508	4.707	0.103	257.814	2.735	0.103	234.818	2.532	0.103	0.128	0.0	0.103	0.128	0.0
36	1408	1409	NS	1	-34.569	21.072	0.0	-34.92	20.936	0.0	-5.626	27.894	6.337	-8.072	28.112	11.167	0.103	241.852	5.88	0.103	262.229	7.141	0.103	0.394	0.0	0.103	0.625	0.0
37	1408	1409	SN	2	-34.846	20.046	0.0	-34.441	22.13	0.002	4.298	27.09	10.827	4.454	26.508	4.707	0.103	257.814	2.735	0.103	234.818	2.532	0.103	0.128	0.0	0.103	0.128	0.0
38	1408	1409	NS	2	-34.569	21.072	0.0	-34.92	20.936	0.0	-5.626	27.894	6.337	-8.072	28.112	11.167	0.103	241.852	5.88	0.103	262.229	7.141	0.103	0.394	0.0	0.103	0.625	0.0
39	1409	1410	NS	1	-34.485	21.586	0.0	-33.922	21.601	0.0	-18.189	27.551	3.614	-19.472	28.355	8.098	0.103	237.27	6.795	0.103	208.468	6.754	0.103	5.646	0.001	0.103	7.558	0.012
40	1409	1410	SN	1	-34.693	20.933	0.0	-34.355	21.688	0.0	5.158	27.483	14.044	6.45	28.292	17.48	0.103	248.923	1.565	0.103	230.296	1.34	0.103	0.124	0.0	0.103	0.118	0.0
41	1409	1410	SN	2	-34.724	20.933	0.0	-34.269	21.688	0.0	5.156	27.483	15.313	6.45	28.292	17.709	0.103	250.698	1.565	0.103	225.779	1.339	0.103	0.124	0.0	0.103	0.118	0.0
42	1409	1410	SN	1	-34.724	20.933	0.0	-34.269	21.688	0.0	5.156	27.483	15.313	6.45	28.292	17.709	0.103	250.698	1.565	0.103	225.779	1.339	0.103	0.124	0.0	0.103	0.118	0.0
43	1409	1410	NS	2	-34.485	21.586	0.0	-33.922	21.601	0.0	-18.189	27.551	3.614	-19.472	28.355	8.098	0.103	237.27	6.795	0.103	208.468	6.754	0.103	5.646	0.001	0.103	7.558	0.012
44	1410	1411	SN	2	-34.032	21.603	0.0	-34.857	23.179	0.005	5.613	27.562	14.171	6.492	27.914	16.822	0.103	213.808	2.003	0.103	258.467	1.657	0.103	0.121	0.0	0.103	0.118	0.0
45	1410	1411	NS	1	-34.786	23.293	0.075	-33.519	23.436	0.125	-4.115	28.569	4.875	-2.806	28.815	7.966	0.103	254.261	3.889	0.103	189.923	3.395	0.103	0.305	0.0	0.103	0.25	0.0
46	1410	1411	SN	1	-34.032	21.603	0.0	-34.857	23.179	0.005	5.613	27.562	14.171	6.492	27.914	16.822	0.103	213.808	2.003	0.103	258.467	1.657	0.103	0.121	0.0	0.103	0.118	0.0
47	1410	1411	NS	2	-34.786	23.293	0.075	-33.519	23.436	0.125	-4.115	28.569	4.875	-2.806	28.815	7.966	0.103	254.261	3.889	0.103	189.923	3.395	0.103	0.305	0.0	0.103	0.25	0.0
48	1410	1411	NS	3	-34.888	23.293	0.075	-33.712	23.436	0.125	-4.107	28.569	4.878	-2.804	28.815	7.905	0.103	260.328	3.883	0.103	198.591	3.398	0.103	0.304	0.0	0.103	0.249	0.0
49	1410	1411	SN	1	-34.982	20.79	0.0	-34.943	21.473	0.0	5.613	27.562	15.013	6.493	27.914	17.193	0.103	265.993	2.087	0.103	263.706	1.745	0.103	0.121	0.0	0.103	0.118	0.0
50	1411	1412	SN	1	-34.571	22.884	0.021	-34.94	23.501	0.11	5.334	30.077	9.649	7.994	32.784	9.436	0.103	241.973	2.377	0.103	263.441	2.021	0.103	0.123	0.0	0.102	0.113	0.0
51	1411	1412	SN	2	-34.571	22.884	0.021	-34.94	23.501	0.11	5.334	30.077	9.649	7.994	32.784	9.436	0.103	241.973	2.377	0.103	263.441	2.021	0.103	0.123	0.0	0.102	0.113	0.0
52	1411	1412	NS	2	-34.561	23.987	0.259	-34.696	24.757	0.58	2.506	27.279	10.058	1.734	28.388	16.969	0.103	241.487	2.362	0.103	249.067	2.861	0.103	0.143	0.0	0.103	0.151	0.0
53	1411	1412	NS	1	-34.499	23.983	0.259	-34.996	24.757	0.58	2.499	27.275	10.017	1.734	28.388	17.002	0.103	238.047	2.363	0.103	269.61	2.861	0.103	0.143	0.0	0.103	0.151	0.0
54	1412	1413	NS	1	-34.999	24.494	0.054	-34.987	25.124	0.108	5.44	28.55	9.66	6.024	29.209	15.63	0.103	267.02	3.353	0.103	266.305	3.545	0.103	0.122	0.0	0.103	0.12	0.0
55	1412	1413	SN	1	-34.563	23.498	0.237	-34.209	25.767	0.506	-3.216	35.193	12.1	-0.665	35.258	11.521	0.103	241.567	2.681	0.103	222.623	1.926	0.102	0.265	0.0	0.102	0.19	0.0
56	1412	1413	NS	2	-34.999	24.494	0.054	-34.987	25.124	0.108	5.44	28.55	9.66	6.024	29.209	15.63	0.103	267.02	3.353	0.103	266.305	3.545	0.103	0.122	0.0	0.103	0.12	0.0
57	1412	1413	SN	2	-34.563	23.498	0.237	-34.209	25.767	0.506	-3.216	35.193	12.1	-0.665	35.258	11.521	0.103	241.567	2.681	0.103	222.623	1.926	0.102	0.265	0.0	0.102	0.19	0.0
58	1413	1414	NS	2	-34.553	24.335	0.096	-34.659	24.5	0.113	6.332	30.683	20.152	6.785	31.565	33.472	0.103	241.003	2.386	0.103	246.898	2.425	0.103	0.118	0.0	0.103	0.117	0.0
59	1413	1414	SN	2	-34.931	22.642	0.008	-34.936	26.299	0.177	-20.312	28.751	16.98	-0.077	29.65	14.579	0.103	262.928	2.682	0.103	263.213	2.063	0.103	9.153	0.005	0.103	0.178	0.0
60	1413	1414	SN	1	-34.931	22.642	0.008	-34.936	26.299	0.177	-20.312	28.751	16.98	-0.077	29.65	14.579	0.103	262.928	2.682	0.103	263.213	2.063	0.103	9.153	0.005	0.103	0.178	0.0
61	1413	1414	SN	1	-34.931	22.642	0.008	-34.936	26.299	0.176	-20.312	28.751	16.98	-0.077	29.65	14.579	0.103	262.928	2.687	0.103	263.213	2.066	0.103	9.153	0.005	0.103	0.178	0.0
62	1413	1414	NS	1	-34.553	24.335	0.108	-34.659	24.5	0.122	10.051	30.683	24.048	6.923	31.565	32.619	0.103	241.003	1.903	0.103	246.898	2.531	0.103	0.109	0.0	0.103	0.116	0.0
63	1414	1415	NS	3	-34.558	24.087	0.077	-33.884	23.055	0.017	-5.283	31.575	11.763	-7.515	36.383	20.553	0.103	241.267	4.396	0.103	206.596	4.159	0.102	0.371	0.0	0.102	0.56	0.0
64	1414	1415	NS	1	-34.558	24.087	0.077	-33.884	23.055	0.017	-5.283	31.575	11.763	-7.515	36.383	20.552	0.103	241.267	4.403	0.103	206.596	4.162	0.102	0.371	0.0	0.102	0.56	0.0
65	1414	1415	SN	2	-34.451	22.508	0.001	-34.826	25.311	0.16	-1.508	28.566	15.181	-1.819	31.166	14.185	0.103	235.452	6.572	0.103	256.661	5.432	0.103	0.21	0.0	0.103	0.218	0.0
66	1414	1415	NS	1	-34.558	24.087	0.077	-33.884	23.055	0.017	-5.283	31.575	11.763	-7.515	36.383	20.553	0.103	241.267	4.396	0.103	206.596	4.159	0.102	0.371	0.0	0.102	0.56	0.0
67	1414	1415	SN	2	-34.451	22.508	0.001	-34.826	25.311	0.16	-1.508	28.566	15.141	-1.819	31.166	14.162	0.103	235.452	6.572	0.103	256.661	5.431	0.103	0.21	0.0	0.103	0.218	0.0
68	1414	1415	SN	1	-34.451	22.508	0.001	-34.826	25.311	0.16	-1.508	28.566	15.141	-1.819	31.166	14.162	0.103	235.452	6.572	0.103	256.661	5.431	0.103	0.21	0.0	0.103	0.218	0.0
69	1415	1416	NS	1	-34.979	24.754	0.126	-32.391	23.631	0.205	6.519	28.795	16.709	6.775	29.777	23.953	0.103	265.851	0.974	0.103	146.512	1.115	0.103	0.118	0.0	0.103	0.117	0.0
70	1415	1416	SN	2	-34.588	22.884	0.021	-34.807	25.481	0.311	-2.603	28.881	13.415	-0.249	29.283	12.532	0.103	242.95	6.557	0.103	255.531	5.457	0.103	0.242	0.0	0.103	0.181	0.0
71	1415	1416	NS	1	-34.979	24.754	0.127	-32.391	23.631	0.205	6.519	28.795	16.709	6.775	29.777	23.954	0.103	265.851	0.975	0.103	146.512	1.116	0.103	0.118	0.0	0.103	0.117	0.0
72	1415	1416	SN	2	-34.588	22.884	0.021	-34.807	25.481	0.311	-2.603	28.881	13.427	-0.249	29.283	12.543	0.103	242.95	6.563	0.103	255.531	5.45	0.103	0.242	0.0	0.103	0.181	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	1415	1416	SN	1	-34.588	22.884	0.021	-34.807	25.481	0.311	-2.603	28.881	13.415	-0.249	29.283	12.532	0.103	242.95	6.557	0.103	255.531	5.457	0.103	0.242	0.0	0.103	0.181	0.0
74	1415	1416	NS	3	-34.979	24.754	0.126	-32.391	23.631	0.205	6.519	28.795	16.709	6.775	29.777	23.953	0.103	265.851	0.974	0.103	146.512	1.115	0.103	0.118	0.0	0.103	0.117	0.0
75	1416	1417	SN	1	-34.844	24.465	0.065	-33.537	25.3	0.696	-11.401	30.054	13.359	-5.092	31.398	13.022	0.103	257.742	3.802	0.103	190.764	2.999	0.103	1.248	0.001	0.103	0.359	0.0
76	1416	1417	NS	1	-34.267	24.327	0.163	-34.83	24.174	0.279	10.916	28.261	25.846	10.523	29.085	36.825	0.103	225.626	2.485	0.103	256.904	2.553	0.103	0.108	0.0	0.103	0.108	0.0
77	1416	1417	SN	1	-34.844	24.465	0.065	-33.537	25.3	0.696	-11.401	30.054	13.381	-5.092	31.398	13.045	0.103	257.742	3.802	0.103	190.764	2.999	0.103	1.248	0.001	0.103	0.359	0.0
78	1416	1417	NS	2	-34.267	24.327	0.163	-34.83	24.174	0.278	10.916	28.261	25.846	10.523	29.085	36.825	0.103	225.626	2.489	0.103	256.904	2.551	0.103	0.108	0.0	0.103	0.108	0.0
79	1416	1417	SN	2	-34.844	24.465	0.065	-33.537	25.3	0.696	-11.401	30.054	13.359	-5.092	31.398	13.022	0.103	257.742	3.802	0.103	190.764	2.999	0.103	1.248	0.001	0.103	0.359	0.0
80	1416	1417	NS	1	-34.267	24.327	0.163	-34.83	24.174	0.278	10.916	28.261	25.846	10.523	29.085	36.825	0.103	225.626	2.489	0.103	256.904	2.551	0.103	0.108	0.0	0.103	0.108	0.0
81	1417	1418	NS	5	-34.628	23.911	0.301	-34.553	24.817	0.45	8.909	28.53	24.537	9.137	29.601	32.563	0.103	245.162	2.747	0.103	240.998	2.208	0.103	0.111	0.0	0.103	0.111	0.0
82	1417	1418	SN	3	-34.908	23.779	0.024	-34.693	24.344	0.416	-12.066	31.691	27.867	-9.698	29.471	30.922	0.103	261.555	5.258	0.103	248.908	4.855	0.102	1.44	0.003	0.103	0.87	0.0
83	1417	1418	NS	1	-34.99	23.911	0.301	-34.32	24.817	0.45	8.909	28.53	24.537	9.137	29.601	32.567	0.103	266.502	2.752	0.103	228.433	2.21	0.103	0.111	0.0	0.103	0.111	0.0
84	1417	1418	SN	1	-34.908	23.779	0.024	-34.693	24.344	0.416	-12.066	31.691	27.867	-9.698	29.471	30.922	0.103	261.555	5.258	0.103	248.908	4.855	0.102	1.44	0.003	0.103	0.87	0.0
85	1417	1418	NS	2	-34.628	23.911	0.301	-34.553	24.817	0.45	8.909	28.53	24.537	9.137	29.601	32.563	0.103	245.162	2.747	0.103	240.998	2.208	0.103	0.111	0.0	0.103	0.111	0.0
86	1417	1418	SN	4	-34.908	23.779	0.024	-34.693	24.344	0.416	-12.066	31.691	27.867	-9.698	29.471	30.922	0.103	261.555	5.258	0.103	248.908	4.855	0.102	1.44	0.003	0.103	0.87	0.0
87	1418	1419	SN	3	-34.97	24.325	0.076	-34.628	24.163	0.353	6.693	28.991	35.429	9.027	30.082	41.761	0.103	265.3	3.168	0.103	245.16	2.556	0.103	0.117	0.0	0.103	0.111	0.0
88	1418	1419	NS	2	-34.905	24.817	0.131	-34.17	24.509	0.125	8.478	28.64	20.704	8.088	29.324	29.703	0.103	261.364	2.484	0.103	220.657	2.403	0.103	0.112	0.0	0.103	0.113	0.0
89	1418	1419	NS	1	-34.905	24.817	0.131	-34.17	24.509	0.125	8.478	28.64	20.704	8.088	29.324	29.703	0.103	261.364	2.484	0.103	220.657	2.403	0.103	0.112	0.0	0.103	0.113	0.0
90	1418	1419	SN	2	-34.97	24.325	0.076	-34.628	24.163	0.353	6.693	28.991	35.429	9.027	30.082	41.761	0.103	265.3	3.168	0.103	245.16	2.556	0.103	0.117	0.0	0.103	0.111	0.0
91	1418	1419	NS	3	-34.905	24.817	0.131	-34.17	24.509	0.125	8.478	28.64	20.704	8.088	29.324	29.703	0.103	261.364	2.484	0.103	220.657	2.403	0.103	0.112	0.0	0.103	0.113	0.0
92	1418	1419	SN	1	-34.97	24.325	0.076	-34.628	24.163	0.353	6.693	28.991	35.429	9.027	30.082	41.761	0.103	265.3	3.168	0.103	245.16	2.556	0.103	0.117	0.0	0.103	0.111	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	1391	1392	NS	1	57.751	58.267	0.0	0.003	203.421	0.382	1231.92	1264.96	0.0	-93.245	-92.198	0.0
2	1391	1392	SN	1	57.655	58.223	0.0	0.003	1.291	0.388	1215.752	1263.008	0.0	-93.182	-92.037	0.0
3	1392	1393	SN	1	57.646	58.224	0.0	0.003	1.291	0.367	1214.96	1263.464	0.0	-93.135	-92.072	0.0
4	1392	1393	NS	1	57.735	58.289	0.0	0.003	210.954	0.366	1232.208	1265.288	0.0	-92.977	-92.205	0.0
5	1393	1394	SN	1	57.654	58.221	0.0	0.003	1.291	0.365	1215.112	1263.136	0.0	-92.977	-92.08	0.0
6	1393	1394	NS	1	57.752	58.299	0.0	0.003	219.8	0.366	1232.272	1265.32	0.0	-93.304	-92.196	0.0
7	1394	1395	SN	1	57.659	58.2	0.0	0.003	1.291	0.37	1215.664	1263.24	0.0	-92.981	-92.079	0.0
8	1394	1395	NS	1	57.735	58.28	0.0	0.003	1.291	0.374	1232.856	1265.104	0.0	-93.005	-92.181	0.0
9	1395	1396	NS	1	57.734	58.296	0.0	0.003	1.291	0.381	1232.968	1264.96	0.0	-92.999	-92.199	0.0
10	1395	1396	SN	1	57.644	58.2	0.0	0.003	1.291	0.365	1214.984	1263.128	0.0	-93.13	-92.084	0.0
11	1396	1397	SN	1	57.651	58.2	0.0	0.003	1.291	0.376	1215.128	1262.96	0.0	-92.954	-92.074	0.0
12	1396	1397	NS	1	57.746	58.288	0.0	0.003	1.291	0.379	1232.16	1264.76	0.0	-93.15	-92.207	0.0
13	1397	1398	SN	1	57.662	58.22	0.0	0.003	1.291	0.386	1215.768	1263.016	0.0	-92.919	-92.041	0.0
14	1397	1398	NS	1	57.729	58.292	0.0	0.003	1.291	0.372	1231.936	1264.68	0.0	-93.102	-92.209	0.0
15	1398	1399	SN	1	57.682	58.201	0.0	0.003	203.322	0.375	1216.04	1262.88	0.0	-92.916	-92.069	0.0
16	1398	1399	NS	1	57.736	58.289	0.0	0.003	1.291	0.376	1231.704	1264.744	0.0	-93.002	-92.186	0.0
17	1399	1400	SN	1	57.668	58.202	0.0	0.003	1.291	0.368	1215.696	1263.016	0.0	-93.125	-92.075	0.0
18	1399	1400	NS	1	57.73	58.278	0.0	0.003	1.291	0.389	1231.824	1264.656	0.0	-93.06	-92.196	0.0
19	1400	1401	NS	1	57.747	58.282	0.0	0.003	1.291	0.379	1231.792	1264.456	0.0	-93.018	-92.191	0.0
20	1402	1403	SN	1	57.654	58.223	0.0	0.003	305.018	0.372	1215.936	1262.936	0.0	-93.165	-92.064	0.0
21	1403	1404	NS	1	57.732	58.275	0.0	0.003	1.291	0.377	1231.376	1264.488	0.0	-93.265	-92.208	0.0
22	1403	1404	SN	2	57.651	58.23	0.0	0.003	1.291	0.374	1215.928	1262.944	0.0	-93.377	-92.087	0.0
23	1404	1405	NS	1	57.728	58.282	0.0	0.003	1.291	0.377	1231.216	1264.52	0.0	-93.229	-92.175	0.0
24	1405	1406	SN	2	57.621	58.311	0.0	0.003	1.291	0.393	1215.824	1263.984	0.0	-93.061	-92.047	0.0
25	1405	1406	NS	1	57.654	58.32	0.0	0.003	1.296	0.39	1229.72	1263.848	0.0	-92.977	-92.181	0.0
26	1405	1406	SN	1	57.621	58.311	0.0	0.003	1.291	0.392	1215.824	1263.984	0.0	-93.061	-92.047	0.0
27	1405	1406	NS	3	57.654	58.32	0.0	0.003	1.296	0.39	1229.72	1263.848	0.0	-92.977	-92.181	0.0
28	1406	1407	SN	1	57.586	58.313	0.0	0.003	1.291	0.375	1215.064	1264.12	0.0	-92.945	-92.082	0.0
29	1406	1407	NS	2	57.757	58.275	0.0	0.003	1.291	0.37	1231.824	1264.432	0.0	-92.992	-92.19	0.0
30	1406	1407	SN	2	57.586	58.313	0.0	0.003	1.291	0.375	1215.064	1264.12	0.0	-92.945	-92.082	0.0
31	1406	1407	NS	1	57.757	58.275	0.0	0.003	1.291	0.37	1231.824	1264.432	0.0	-92.992	-92.19	0.0
32	1407	1408	SN	1	57.658	58.229	0.0	0.003	1.296	0.365	1215.704	1262.92	0.0	-93.262	-92.085	0.0
33	1407	1408	NS	2	57.736	58.281	0.0	0.003	1.291	0.365	1231.696	1264.624	0.0	-93.19	-92.176	0.0
34	1407	1408	NS	1	57.736	58.281	0.0	0.003	1.291	0.365	1231.696	1264.624	0.0	-93.19	-92.176	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	1408	1409	SN	1	57.65	58.201	0.0	0.003	222.106	0.368	1216.224	1262.8	0.0	-93.048	-92.084	0.0
36	1408	1409	NS	1	57.742	58.277	0.0	0.003	1.291	0.376	1231.8	1264.528	0.0	-93.175	-92.195	0.0
37	1408	1409	SN	2	57.65	58.201	0.0	0.003	222.106	0.368	1216.224	1262.8	0.0	-93.048	-92.084	0.0
38	1408	1409	NS	2	57.742	58.277	0.0	0.003	1.291	0.376	1231.8	1264.528	0.0	-93.175	-92.195	0.0
39	1409	1410	NS	1	57.746	58.288	0.0	0.003	226.374	0.377	1232.408	1264.352	0.0	-93.142	-92.173	0.0
40	1409	1410	SN	1	57.652	58.224	0.0	0.003	1.291	0.319	1216.336	1262.424	0.0	-92.987	-92.085	0.0
41	1409	1410	SN	2	57.654	58.216	0.0	0.003	231.123	0.366	1216.312	1262.664	0.0	-92.849	-92.085	0.0
42	1409	1410	SN	1	57.654	58.216	0.0	0.003	231.123	0.366	1216.312	1262.664	0.0	-92.849	-92.085	0.0
43	1409	1410	NS	2	57.746	58.288	0.0	0.003	226.374	0.377	1232.408	1264.352	0.0	-93.142	-92.173	0.0
44	1410	1411	SN	2	57.658	58.202	0.0	0.003	240.156	0.371	1215.664	1262.544	0.0	-93.049	-92.086	0.0
45	1410	1411	NS	1	57.727	58.281	0.0	0.003	235.193	0.379	1231.48	1264.152	0.0	-92.998	-92.199	0.0
46	1410	1411	SN	1	57.658	58.202	0.0	0.003	240.156	0.371	1215.664	1262.544	0.0	-93.049	-92.086	0.0
47	1410	1411	NS	2	57.727	58.281	0.0	0.003	235.193	0.379	1231.48	1264.152	0.0	-92.998	-92.199	0.0
48	1410	1411	NS	3	57.729	58.28	0.0	0.003	1.291	0.334	1231.616	1264.208	0.0	-93.286	-92.199	0.0
49	1410	1411	SN	1	57.652	58.208	0.0	0.003	1.291	0.341	1215.792	1262.544	0.0	-93.046	-92.086	0.0
50	1411	1412	SN	1	57.666	58.218	0.0	0.003	1.291	0.384	1216.152	1262.2	0.0	-93.51	-92.057	0.0
51	1411	1412	SN	2	57.666	58.218	0.0	0.003	1.291	0.384	1216.152	1262.2	0.0	-93.51	-92.057	0.0
52	1411	1412	NS	2	57.743	58.286	0.0	0.003	240.173	0.379	1231.312	1264.096	0.0	-93.04	-92.208	0.0
53	1411	1412	NS	1	57.734	58.282	0.0	0.003	1.291	0.379	1231.384	1264.024	0.0	-92.989	-92.208	0.0
54	1412	1413	NS	1	57.727	58.282	0.0	0.003	247.712	0.373	1231.952	1264.192	0.0	-92.992	-92.205	0.0
55	1412	1413	SN	1	57.676	58.224	0.0	0.003	1.291	0.386	1216.304	1262.368	0.0	-92.954	-92.065	0.0
56	1412	1413	NS	2	57.727	58.282	0.0	0.003	247.712	0.373	1231.952	1264.192	0.0	-92.992	-92.205	0.0
57	1412	1413	SN	2	57.676	58.224	0.0	0.003	1.291	0.386	1216.304	1262.368	0.0	-92.954	-92.065	0.0
58	1413	1414	NS	2	57.728	58.281	0.0	0.003	1.296	0.392	1231.928	1264.104	0.0	-92.977	-92.158	0.0
59	1413	1414	SN	2	57.66	58.216	0.0	0.003	1.291	0.372	1216.328	1262.656	0.0	-93.068	-92.077	0.0
60	1413	1414	SN	1	57.66	58.216	0.0	0.003	1.291	0.372	1216.328	1262.656	0.0	-93.068	-92.077	0.0
61	1413	1414	SN	1	57.66	58.216	0.0	0.003	1.291	0.372	1216.328	1262.656	0.0	-93.068	-92.077	0.0
62	1413	1414	NS	1	57.728	58.281	0.0	0.003	1.296	0.394	1231.96	1264.104	0.0	-92.977	-92.158	0.0
63	1414	1415	NS	3	57.753	58.282	0.0	0.003	1.291	0.382	1231.088	1264.016	0.0	-93.018	-92.193	0.0
64	1414	1415	NS	1	57.753	58.282	0.0	0.003	1.291	0.382	1231.088	1264.016	0.0	-93.018	-92.193	0.0
65	1414	1415	SN	2	57.657	58.22	0.0	0.003	1.291	0.371	1216.144	1262.552	0.0	-93.003	-92.092	0.0
66	1414	1415	NS	1	57.753	58.282	0.0	0.003	1.291	0.382	1231.088	1264.016	0.0	-93.018	-92.193	0.0
67	1414	1415	SN	2	57.657	58.22	0.0	0.003	1.291	0.371	1216.144	1262.552	0.0	-93.003	-92.092	0.0
68	1414	1415	SN	1	57.657	58.22	0.0	0.003	1.291	0.371	1216.144	1262.552	0.0	-93.003	-92.092	0.0
69	1415	1416	NS	1	57.743	58.275	0.0	0.003	1.291	0.376	1231.36	1263.936	0.0	-93.059	-92.206	0.0
70	1415	1416	SN	2	57.668	58.228	0.0	0.003	1.291	0.381	1216.496	1262.488	0.0	-93.019	-92.063	0.0
71	1415	1416	NS	1	57.743	58.275	0.0	0.003	1.291	0.376	1231.36	1263.936	0.0	-93.059	-92.206	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	1415	1416	SN	2	57.668	58.228	0.0	0.003	1.291	0.381	1216.496	1262.488	0.0	-93.019	-92.063	0.0
73	1415	1416	SN	1	57.668	58.228	0.0	0.003	1.291	0.381	1216.496	1262.488	0.0	-93.019	-92.063	0.0
74	1415	1416	NS	3	57.743	58.275	0.0	0.003	1.291	0.376	1231.36	1263.936	0.0	-93.059	-92.206	0.0
75	1416	1417	SN	1	57.666	58.229	0.0	0.003	1.291	0.382	1217.136	1262.584	0.0	-93.024	-92.082	0.0
76	1416	1417	NS	1	57.754	58.271	0.0	0.003	1.291	0.369	1231.2	1263.976	0.0	-92.978	-92.205	0.0
77	1416	1417	SN	1	57.666	58.229	0.0	0.003	1.291	0.382	1217.136	1262.584	0.0	-93.024	-92.082	0.0
78	1416	1417	NS	2	57.754	58.271	0.0	0.003	1.291	0.369	1231.2	1263.976	0.0	-92.978	-92.205	0.0
79	1416	1417	SN	2	57.666	58.229	0.0	0.003	1.291	0.382	1217.136	1262.584	0.0	-93.024	-92.082	0.0
80	1416	1417	NS	1	57.754	58.271	0.0	0.003	1.291	0.369	1231.2	1263.976	0.0	-92.978	-92.205	0.0
81	1417	1418	NS	5	57.728	58.266	0.0	0.003	1.291	0.371	1230.768	1263.968	0.0	-93.114	-92.204	0.0
82	1417	1418	SN	3	57.656	58.232	0.0	0.003	1.291	0.374	1216.424	1262.576	0.0	-92.953	-92.089	0.0
83	1417	1418	NS	1	57.721	58.269	0.0	0.003	1.291	0.371	1230.72	1263.904	0.0	-93.114	-92.203	0.0
84	1417	1418	SN	1	57.656	58.232	0.0	0.003	1.291	0.374	1216.424	1262.576	0.0	-92.953	-92.089	0.0
85	1417	1418	NS	2	57.728	58.266	0.0	0.003	1.291	0.371	1230.768	1263.968	0.0	-93.114	-92.204	0.0
86	1417	1418	SN	4	57.656	58.232	0.0	0.003	1.291	0.374	1216.424	1262.576	0.0	-92.953	-92.089	0.0
87	1418	1419	SN	3	57.662	58.229	0.0	0.003	1.291	0.378	1216.464	1262.648	0.0	-92.973	-92.094	0.0
88	1418	1419	NS	2	57.721	58.279	0.0	0.003	1.291	0.372	1230.592	1264.016	0.0	-93.377	-92.202	0.0
89	1418	1419	NS	1	57.721	58.279	0.0	0.003	1.291	0.372	1230.592	1264.016	0.0	-93.377	-92.202	0.0
90	1418	1419	SN	2	57.662	58.229	0.0	0.003	1.291	0.378	1216.464	1262.648	0.0	-92.973	-92.094	0.0
91	1418	1419	NS	3	57.721	58.279	0.0	0.003	1.291	0.372	1230.592	1264.016	0.0	-93.377	-92.202	0.0
92	1418	1419	SN	1	57.662	58.229	0.0	0.003	1.291	0.378	1216.464	1262.648	0.0	-92.973	-92.094	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	1391	1392	NS	1	-33.393	17.554	0.0	-34.994	16.041	0.0	1.98	22.161	0.002	1.154	25.167	0.047	0.081	146.033	1.683	0.081	211.11	1.925	0.08	0.116	0.0	0.08	0.124	0.0
2	1391	1392	SN	1	-34.99	16.979	0.0	-34.628	17.313	0.0	-11.675	22.101	0.003	-7.424	20.784	0.0	0.081	210.883	3.571	0.081	194.029	3.004	0.08	1.045	0.003	0.08	0.434	0.0
3	1392	1393	SN	1	-34.125	16.855	0.0	-34.564	17.368	0.0	-0.021	22.888	0.01	-0.04	22.942	0.009	0.081	172.817	3.571	0.081	191.191	3.604	0.08	0.138	0.0	0.08	0.139	0.0
4	1392	1393	NS	1	-33.997	17.398	0.0	-34.065	16.026	0.0	-30.213	21.536	0.0	-20.402	22.294	0.011	0.081	167.825	2.611	0.081	170.444	2.897	0.08	70.248	0.02	0.08	7.391	0.031
5	1393	1394	SN	1	-34.753	14.463	0.0	-34.14	15.69	0.0	0.505	21.979	0.0	-0.058	20.298	0.0	0.082	199.743	1.45	0.081	173.456	1.255	0.08	0.131	0.0	0.08	0.139	0.0
6	1393	1394	NS	1	-34.781	15.042	0.0	-34.804	15.354	0.0	-18.875	21.414	0.0	-24.179	22.384	0.007	0.081	200.977	4.127	0.081	202.071	4.62	0.08	5.219	0.008	0.08	17.557	0.042
7	1394	1395	SN	1	-34.951	14.709	0.0	-34.841	15.891	0.0	0.437	21.836	0.0	1.362	22.291	0.018	0.082	208.998	1.67	0.081	203.805	1.637	0.08	0.132	0.0	0.08	0.121	0.0
8	1394	1395	NS	1	-34.569	15.992	0.0	-34.92	16.994	0.0	-26.69	23.352	0.007	-29.631	22.525	0.012	0.081	191.424	4.394	0.081	207.555	5.381	0.08	31.25	0.068	0.08	61.441	0.108
9	1395	1396	NS	1	-34.871	16.063	0.0	-34.951	15.766	0.0	-20.307	22.19	0.003	-29.065	22.469	0.006	0.081	205.184	4.91	0.081	209.023	4.858	0.08	7.236	0.023	0.08	53.944	0.023
10	1395	1396	SN	1	-34.371	15.337	0.0	-34.608	16.077	0.0	0.642	21.819	0.0	1.926	22.096	0.007	0.081	182.882	1.333	0.081	197.716	1.217	0.08	0.129	0.0	0.08	0.116	0.0
11	1396	1397	SN	1	-34.982	15.384	0.0	-34.727	16.258	0.0	0.064	22.771	0.053	7.741	22.655	0.144	0.081	210.512	2.402	0.081	198.534	2.143	0.08	0.137	0.0	0.08	0.089	0.0
12	1396	1397	NS	1	-34.97	17.488	0.0	-34.974	17.624	0.0	-29.425	22.325	0.003	-24.314	22.163	0.023	0.081	209.9	5.159	0.081	210.165	5.221	0.08	58.6	0.117	0.08	18.107	0.05
13	1397	1398	SN	1	-34.235	16.392	0.0	-34.26	18.614	0.0	0.381	23.838	0.196	1.338	23.377	0.467	0.081	177.227	2.141	0.081	178.264	1.997	0.08	0.133	0.0	0.08	0.122	0.0
14	1397	1398	NS	1	-34.781	18.06	0.0	-34.721	18.382	0.0	2.443	22.65	0.084	0.792	22.88	0.176	0.081	201.025	2.764	0.081	198.206	2.946	0.08	0.112	0.0	0.08	0.128	0.0
15	1398	1399	SN	1	-34.563	16.943	0.0	-33.517	18.646	0.0	-22.663	22.972	0.08	-27.883	23.329	0.304	0.081	191.17	1.208	0.08	150.266	0.901	0.08	12.4	0.071	0.08	41.103	0.038
16	1398	1399	NS	1	-34.654	17.717	0.0	-34.499	18.114	0.0	-6.016	22.911	0.195	0.676	23.815	0.665	0.081	195.201	3.28	0.081	188.398	3.547	0.08	0.332	0.0	0.08	0.129	0.0
17	1399	1400	SN	1	-34.628	16.174	0.0	-34.323	19.049	0.0	-28.403	22.794	0.098	-12.085	23.297	0.216	0.081	194.045	2.541	0.08	180.886	2.052	0.08	46.318	0.024	0.08	1.143	0.002
18	1399	1400	NS	1	-34.38	18.012	0.0	-34.881	16.615	0.0	-3.306	23.222	0.423	-4.933	23.628	1.488	0.081	183.31	3.427	0.081	205.685	3.212	0.08	0.211	0.0	0.08	0.274	0.0
19	1400	1401	NS	1	-34.772	17.7	0.0	-34.496	17.132	0.0	-3.064	22.701	0.073	-3.385	23.697	0.589	0.081	200.595	2.204	0.081	188.218	2.284	0.08	0.203	0.0	0.08	0.213	0.0
20	1402	1403	SN	1	-34.786	18.691	0.0	-34.926	18.6	0.0	-28.811	23.018	0.182	-15.68	23.063	0.286	0.08	201.235	5.014	0.081	207.816	4.847	0.08	50.89	0.035	0.08	2.533	0.019
21	1403	1404	NS	1	-34.286	18.476	0.0	-34.854	18.037	0.0	1.468	22.749	0.134	1.875	23.326	0.694	0.081	179.323	1.849	0.081	204.427	1.773	0.08	0.12	0.0	0.08	0.116	0.0
22	1403	1404	SN	2	-34.665	16.776	0.0	-34.854	18.185	0.0	-2.538	23.058	0.419	-3.87	23.513	1.279	0.081	195.69	4.497	0.081	204.362	4.134	0.08	0.188	0.0	0.08	0.23	0.0
23	1404	1405	NS	1	-34.436	17.328	0.0	-34.337	17.2	0.0	2.1	23.092	0.327	1.66	23.374	0.648	0.081	185.672	1.965	0.081	181.475	2.331	0.08	0.115	0.0	0.08	0.118	0.0
24	1405	1406	SN	2	-34.815	16.725	0.0	-34.804	17.395	0.0	-11.808	22.081	0.005	-7.365	22.628	0.002	0.081	202.569	3.365	0.081	202.09	2.558	0.08	1.076	0.001	0.08	0.429	0.0
25	1405	1406	NS	1	-34.263	17.075	0.0	-33.738	16.917	0.0	2.279	22.921	0.035	1.711	22.964	0.102	0.081	178.412	1.566	0.081	158.096	1.554	0.08	0.113	0.0	0.08	0.118	0.0
26	1405	1406	SN	1	-34.815	16.776	0.0	-34.804	17.427	0.0	-11.808	22.081	0.005	-7.365	22.628	0.002	0.081	202.569	3.366	0.081	202.09	2.562	0.08	1.076	0.001	0.08	0.429	0.0
27	1405	1406	NS	3	-34.263	17.075	0.0	-33.738	16.917	0.0	2.279	22.921	0.035	1.711	22.964	0.102	0.081	178.412	1.566	0.081	158.096	1.554	0.08	0.113	0.0	0.08	0.118	0.0
28	1406	1407	SN	1	-34.954	16.892	0.0	-34.937	17.686	0.0	-0.329	22.517	0.009	1.1	29.731	0.009	0.081	209.141	5.96	0.081	208.344	4.999	0.08	0.143	0.0	0.08	0.124	0.0
29	1406	1407	NS	2	-34.878	18.287	0.0	-34.372	17.628	0.0	-12.464	23.499	0.002	-9.819	24.246	0.024	0.081	205.554	2.917	0.081	182.974	3.128	0.08	1.241	0.002	0.08	0.704	0.0
30	1406	1407	SN	2	-34.954	16.892	0.0	-34.937	17.686	0.0	-0.329	22.517	0.009	1.1	29.731	0.009	0.081	209.141	5.96	0.081	208.344	4.999	0.08	0.143	0.0	0.08	0.124	0.0
31	1406	1407	NS	1	-34.878	18.287	0.0	-34.372	17.628	0.0	-12.464	23.499	0.002	-9.819	24.246	0.024	0.081	205.554	2.917	0.081	182.974	3.128	0.08	1.241	0.002	0.08	0.704	0.0
32	1407	1408	SN	1	-34.725	17.002	0.0	-34.752	17.017	0.0	0.386	22.122	0.007	0.944	20.527	0.0	0.081	198.469	2.651	0.081	199.658	2.449	0.08	0.133	0.0	0.08	0.126	0.0

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

33	1407	1408	NS	2	-34.716	15.984	0.0	-34.679	16.368	0.0	-7.928	21.487	0.0	-29.264	23.032	0.014	0.081	198.043	4.887	0.081	196.353	4.959	0.08	0.479	0.0	0.08	56.482	0.049
34	1407	1408	NS	1	-34.716	15.984	0.0	-34.679	16.368	0.0	-7.928	21.487	0.0	-29.264	23.032	0.014	0.081	198.043	4.887	0.081	196.353	4.959	0.08	0.479	0.0	0.08	56.482	0.049
35	1408	1409	SN	1	-34.985	14.582	0.0	-34.985	15.927	0.0	-0.236	21.918	0.0	1.074	21.613	0.0	0.082	210.7	2.592	0.081	210.706	2.334	0.08	0.141	0.0	0.08	0.124	0.0
36	1408	1409	NS	1	-34.645	15.429	0.0	-34.838	15.34	0.0	-30.035	22.251	0.007	-23.619	22.651	0.016	0.081	194.777	6.47	0.081	203.652	7.525	0.08	67.423	0.009	0.08	15.437	0.045
37	1408	1409	SN	2	-34.985	14.582	0.0	-34.985	15.927	0.0	-0.236	21.918	0.0	1.074	21.613	0.0	0.082	210.7	2.592	0.081	210.706	2.334	0.08	0.141	0.0	0.08	0.124	0.0
38	1408	1409	NS	2	-34.645	15.429	0.0	-34.838	15.34	0.0	-30.035	22.251	0.007	-23.619	22.651	0.016	0.081	194.777	6.47	0.081	203.652	7.525	0.08	67.423	0.009	0.08	15.437	0.045
39	1409	1410	NS	1	-34.897	15.189	0.0	-34.843	15.399	0.0	-17.105	22.701	0.023	-18.855	23.021	0.036	0.081	206.435	5.522	0.081	203.864	6.533	0.08	3.493	0.006	0.08	5.194	0.005
40	1409	1410	SN	1	-34.877	14.336	0.0	-34.821	15.71	0.0	0.734	21.819	0.0	1.456	22.124	0.01	0.082	205.476	1.598	0.081	202.844	1.361	0.08	0.128	0.0	0.08	0.12	0.0
41	1409	1410	SN	2	-34.883	14.338	0.0	-34.772	15.707	0.0	0.73	21.819	0.0	1.456	22.124	0.009	0.082	205.771	1.595	0.081	200.55	1.357	0.08	0.128	0.0	0.08	0.12	0.0
42	1409	1410	SN	1	-34.883	14.338	0.0	-34.772	15.707	0.0	0.73	21.819	0.0	1.456	22.124	0.009	0.082	205.771	1.595	0.081	200.55	1.357	0.08	0.128	0.0	0.08	0.12	0.0
43	1409	1410	NS	2	-34.897	15.189	0.0	-34.843	15.399	0.0	-17.105	22.701	0.023	-18.855	23.021	0.036	0.081	206.435	5.522	0.081	203.864	6.533	0.08	3.493	0.006	0.08	5.194	0.005
44	1410	1411	SN	2	-34.773	15.419	0.0	-34.939	16.024	0.0	0.367	21.793	0.0	2.214	21.663	0.0	0.081	200.671	1.672	0.081	208.43	1.642	0.08	0.133	0.0	0.08	0.114	0.0
45	1410	1411	NS	1	-34.538	17.574	0.0	-34.793	17.251	0.0	-22.621	21.725	0.0	-24.617	22.333	0.013	0.081	190.049	4.047	0.081	206.308	4.465	0.08	12.282	0.016	0.08	19.413	0.013
46	1410	1411	SN	1	-34.773	15.419	0.0	-34.939	16.024	0.0	0.367	21.793	0.0	2.214	21.663	0.0	0.081	200.671	1.672	0.081	208.43	1.642	0.08	0.133	0.0	0.08	0.114	0.0
47	1410	1411	NS	2	-34.538	17.574	0.0	-34.793	17.251	0.0	-22.621	21.725	0.0	-24.617	22.333	0.013	0.081	190.049	4.047	0.081	206.308	4.465	0.08	12.282	0.016	0.08	19.413	0.013
48	1410	1411	NS	3	-34.385	17.574	0.0	-34.841	17.252	0.0	-22.592	21.723	0.0	-24.612	22.333	0.013	0.081	183.466	4.05	0.081	203.784	4.467	0.08	12.201	0.016	0.08	19.392	0.013
49	1410	1411	SN	1	-34.693	15.419	0.0	-34.957	15.738	0.0	0.361	21.791	0.0	2.214	21.663	0.0	0.081	196.956	1.728	0.081	209.361	1.727	0.08	0.133	0.0	0.08	0.114	0.0
50	1411	1412	SN	1	-34.083	16.672	0.0	-34.139	18.451	0.0	-0.202	22.788	0.134	3.373	23.046	0.321	0.081	171.186	2.198	0.081	173.372	1.964	0.08	0.141	0.0	0.08	0.105	0.0
51	1411	1412	SN	2	-34.083	16.672	0.0	-34.139	18.451	0.0	-0.202	22.788	0.134	3.373	23.046	0.321	0.081	171.186	2.198	0.081	173.372	1.964	0.08	0.141	0.0	0.08	0.105	0.0
52	1411	1412	NS	2	-34.753	19.759	0.0	-34.773	18.999	0.0	-5.184	21.384	0.0	-5.235	22.257	0.013	0.08	199.682	2.87	0.08	200.608	3.391	0.08	0.286	0.0	0.08	0.289	0.0
53	1411	1412	NS	1	-33.922	19.76	0.0	-34.329	18.999	0.0	-5.182	21.386	0.0	-5.233	22.257	0.013	0.08	164.977	2.867	0.08	181.145	3.379	0.08	0.286	0.0	0.08	0.289	0.0
54	1412	1413	NS	1	-34.707	17.76	0.0	-34.874	18.099	0.0	1.454	23.085	0.151	1.564	23.264	0.465	0.081	197.566	2.534	0.081	205.372	2.66	0.08	0.12	0.0	0.08	0.119	0.0
55	1412	1413	SN	1	-34.574	16.802	0.0	-34.656	18.665	0.0	-10.244	22.789	0.103	-7.835	23.198	0.321	0.081	191.644	2.388	0.08	195.313	1.745	0.08	0.77	0.0	0.08	0.47	0.0
56	1412	1413	NS	2	-34.707	17.76	0.0	-34.874	18.099	0.0	1.454	23.085	0.151	1.564	23.264	0.465	0.081	197.566	2.534	0.081	205.372	2.66	0.08	0.12	0.0	0.08	0.119	0.0
57	1412	1413	SN	2	-34.574	16.802	0.0	-34.656	18.665	0.0	-10.244	22.789	0.103	-7.835	23.198	0.321	0.081	191.644	2.388	0.08	195.313	1.745	0.08	0.77	0.0	0.08	0.47	0.0
58	1413	1414	NS	2	-34.459	18.326	0.0	-34.804	17.743	0.0	0.859	23.048	0.228	-1.482	23.988	1.04	0.081	186.658	2.13	0.081	202.096	2.386	0.08	0.127	0.0	0.08	0.164	0.0
59	1413	1414	SN	2	-34.971	16.719	0.0	-34.827	18.45	0.0	-32.183	22.546	0.076	-7.043	23.263	0.273	0.081	210.01	2.657	0.081	203.185	2.395	0.08	110.556	0.068	0.08	0.403	0.0
60	1413	1414	SN	1	-34.971	16.719	0.0	-34.827	18.45	0.0	-32.183	22.546	0.076	-7.043	23.263	0.273	0.081	210.01	2.657	0.081	203.185	2.395	0.08	110.556	0.068	0.08	0.403	0.0
61	1413	1414	SN	1	-34.971	16.719	0.0	-34.827	18.45	0.0	-32.183	22.546	0.076	-7.043	23.263	0.256	0.081	210.01	2.662	0.081	203.185	2.398	0.08	110.556	0.068	0.08	0.403	0.0
62	1413	1414	NS	1	-34.052	18.326	0.0	-34.804	17.743	0.0	4.247	23.048	0.267	-1.482	23.307	0.699	0.081	169.965	1.65	0.081	202.096	2.541	0.08	0.1	0.0	0.08	0.164	0.0
63	1414	1415	NS	3	-34.903	18.403	0.0	-34.877	16.873	0.0	-8.688	22.944	0.123	-7.739	24.118	0.831	0.081	206.717	3.757	0.081	205.465	4.113	0.08	0.558	0.0	0.08	0.461	0.0
64	1414	1415	NS	1	-34.903	18.403	0.0	-34.877	16.873	0.0	-8.688	22.944	0.123	-7.739	24.118	0.83	0.081	206.717	3.763	0.081	205.465	4.116	0.08	0.558	0.0	0.08	0.461	0.0
65	1414	1415	SN	2	-34.663	15.012	0.0	-34.991	18.414	0.0	-15.518	22.845	0.107	-18.329	23.29	0.174	0.081	195.658	6.107	0.081	210.955	5.217	0.08	2.443	0.006	0.08	4.609	0.006
66	1414	1415	NS	1	-34.903	18.403	0.0	-34.877	16.873	0.0	-8.688	22.944	0.123	-7.739	24.118	0.831	0.081	206.717	3.757	0.081	205.465	4.113	0.08	0.558	0.0	0.08	0.461	0.0
67	1414	1415	SN	2	-34.663	15.012	0.0	-34.991	18.414	0.0	-15.518	22.845	0.107	-18.329	23.29	0.174	0.081	195.658	6.107	0.081	210.955	5.215	0.08	2.443	0.006	0.08	4.609	0.006
68	1414	1415	SN	1	-34.663	15.012	0.0	-34.991	18.414	0.0	-15.518	22.845	0.107	-18.329	23.29	0.174	0.081	195.658	6.107	0.081	210.955	5.215	0.08	2.443	0.006	0.08	4.609	0.006
69	1415	1416	NS	1	-34.465	18.399	0.0	-33.457	17.218	0.0	0.187	23.048	0.092	0.525	23.643	0.561	0.081	186.883	0.808	0.081	148.197	0.883	0.08	0.135	0.0	0.08	0.131	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	1415	1416	SN	2	-34.883	16.1	0.0	-34.801	18.95	0.0	-18.383	23.105	0.085	-16.387	23.095	0.134	0.081	205.813	5.329	0.08	201.94	4.779	0.08	4.667	0.006	0.08	2.97	0.01
71	1415	1416	NS	1	-34.465	18.399	0.0	-33.457	17.218	0.0	0.187	23.048	0.092	0.525	23.643	0.561	0.081	186.883	0.81	0.081	148.197	0.884	0.08	0.135	0.0	0.08	0.131	0.0
72	1415	1416	SN	2	-34.883	16.1	0.0	-34.801	18.95	0.0	-18.383	23.105	0.085	-16.387	23.095	0.134	0.081	205.813	5.332	0.08	201.94	4.779	0.08	4.667	0.006	0.08	2.97	0.01
73	1415	1416	SN	1	-34.883	16.1	0.0	-34.801	18.95	0.0	-18.383	23.105	0.085	-16.387	23.095	0.134	0.081	205.813	5.329	0.08	201.94	4.779	0.08	4.667	0.006	0.08	2.97	0.01
74	1415	1416	NS	3	-34.465	18.399	0.0	-33.457	17.218	0.0	0.187	23.048	0.092	0.525	23.643	0.561	0.081	186.883	0.808	0.081	148.197	0.883	0.08	0.135	0.0	0.08	0.131	0.0
75	1416	1417	SN	1	-34.687	16.894	0.0	-34.815	18.343	0.0	-21.189	22.815	0.087	-17.226	23.481	0.14	0.081	196.666	3.698	0.081	202.566	2.988	0.08	8.849	0.01	0.08	3.589	0.013
76	1416	1417	NS	1	-34.979	18.198	0.0	-34.999	17.508	0.0	4.542	22.825	0.175	3.698	23.307	0.642	0.081	210.349	2.058	0.081	211.341	2.018	0.08	0.099	0.0	0.08	0.103	0.0
77	1416	1417	SN	1	-34.687	16.894	0.0	-34.815	18.343	0.0	-21.189	22.815	0.088	-17.226	23.481	0.14	0.081	196.666	3.698	0.081	202.566	2.988	0.08	8.849	0.01	0.08	3.589	0.013
78	1416	1417	NS	2	-34.979	18.198	0.0	-34.999	17.508	0.0	4.542	22.825	0.175	3.698	23.307	0.642	0.081	210.349	2.057	0.081	211.341	2.021	0.08	0.099	0.0	0.08	0.103	0.0
79	1416	1417	SN	2	-34.687	16.894	0.0	-34.815	18.343	0.0	-21.189	22.815	0.087	-17.226	23.481	0.14	0.081	196.666	3.698	0.081	202.566	2.988	0.08	8.849	0.01	0.08	3.589	0.013
80	1416	1417	NS	1	-34.979	18.198	0.0	-34.999	17.508	0.0	4.542	22.825	0.175	3.698	23.307	0.642	0.081	210.349	2.057	0.081	211.341	2.021	0.08	0.099	0.0	0.08	0.103	0.0
81	1417	1418	NS	5	-34.719	18.111	0.0	-34.933	17.735	0.0	1.885	23.114	0.12	1.66	22.97	0.693	0.081	198.122	2.318	0.081	208.143	2.432	0.08	0.116	0.0	0.08	0.118	0.0
82	1417	1418	SN	3	-34.594	18.416	0.0	-34.994	18.365	0.0	-26.535	23.027	0.361	-27.279	23.638	0.703	0.081	192.556	4.393	0.081	211.109	4.372	0.08	30.153	0.112	0.08	35.783	0.149
83	1417	1418	NS	1	-34.393	18.109	0.0	-34.997	17.734	0.0	1.885	23.117	0.12	1.66	22.97	0.688	0.081	183.824	2.314	0.081	211.285	2.442	0.08	0.116	0.0	0.08	0.118	0.0
84	1417	1418	SN	1	-34.594	18.416	0.0	-34.994	18.365	0.0	-26.535	23.027	0.361	-27.279	23.638	0.703	0.081	192.556	4.393	0.081	211.109	4.372	0.08	30.153	0.112	0.08	35.783	0.149
85	1417	1418	NS	2	-34.719	18.111	0.0	-34.933	17.735	0.0	1.885	23.114	0.12	1.66	22.97	0.693	0.081	198.122	2.318	0.081	208.143	2.432	0.08	0.116	0.0	0.08	0.118	0.0
86	1417	1418	SN	4	-34.594	18.416	0.0	-34.994	18.365	0.0	-26.535	23.027	0.361	-27.279	23.638	0.703	0.081	192.556	4.393	0.081	211.109	4.372	0.08	30.153	0.112	0.08	35.783	0.149
87	1418	1419	SN	3	-34.504	17.932	0.0	-34.713	18.15	0.0	2.185	23.148	0.269	3.613	23.411	1.044	0.081	188.604	3.482	0.081	197.867	3.173	0.08	0.114	0.0	0.08	0.104	0.0
88	1418	1419	NS	2	-33.831	17.435	0.0	-33.791	17.31	0.0	2.22	23.061	0.3	2.455	23.491	0.663	0.081	161.52	2.329	0.081	160.064	2.354	0.08	0.114	0.0	0.08	0.112	0.0
89	1418	1419	NS	1	-33.831	17.435	0.0	-33.791	17.31	0.0	2.22	23.061	0.3	2.455	23.491	0.663	0.081	161.52	2.329	0.081	160.064	2.354	0.08	0.114	0.0	0.08	0.112	0.0
90	1418	1419	SN	2	-34.504	17.932	0.0	-34.713	18.15	0.0	2.185	23.148	0.269	3.613	23.411	1.044	0.081	188.604	3.482	0.081	197.867	3.173	0.08	0.114	0.0	0.08	0.104	0.0
91	1418	1419	NS	3	-33.831	17.435	0.0	-33.791	17.31	0.0	2.22	23.061	0.3	2.455	23.491	0.663	0.081	161.52	2.329	0.081	160.064	2.354	0.08	0.114	0.0	0.08	0.112	0.0
92	1418	1419	SN	1	-34.504	17.932	0.0	-34.713	18.15	0.0	2.185	23.148	0.269	3.613	23.411	1.044	0.081	188.604	3.482	0.081	197.867	3.173	0.08	0.114	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