





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

Report between 18-JAN-2019 To 19-JAN-2019

					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	12235	12236	SN	1	48.807	49.534	0.0	0.0	193.483	2.919	1043.192	1093.288	0.0	-91.804	-89.981	0.0
2	12235	12236	SN	1	48.807	49.534	0.0	0.0	193.483	2.919	1043.192	1093.288	0.0	-91.804	-89.981	0.0
3	12235	12236	NS	1	48.58	49.321	0.0	0.0	267.61	2.753	1015.912	1089.24	24.257	-93.334	-89.68	0.0
4	12235	12236	NS	1	48.58	49.321	0.0	0.0	267.61	2.752	1015.912	1089.24	24.281	-93.334	-89.68	0.0
5	12235	12236	SN	1	48.807	49.534	0.0	0.0	193.483	2.653	1044.448	1093.288	0.0	-91.804	-89.995	0.0
6	12236	12237	SN	1	48.83	49.523	0.0	0.003	214.048	2.552	1043.032	1093.456	0.0	-91.955	-89.977	0.0
7	12236	12237	SN	1	48.83	49.523	0.0	0.003	214.048	2.425	1043.792	1093.456	0.0	-91.955	-89.985	0.0
8	12236	12237	SN	2	48.83	49.523	0.0	0.003	214.048	2.425	1043.792	1093.456	0.0	-91.955	-89.985	0.0
9	12236	12237	NS	1	48.627	49.31	0.0	0.0	210.634	2.657	1015.336	1089.512	26.693	-91.714	-89.667	0.0
10	12236	12237	NS	1	48.626	49.311	0.0	0.0	210.634	2.658	1016.096	1089.504	26.68	-91.724	-89.667	0.0
11	12237	12238	NS	1	48.608	49.31	0.0	0.003	265.09	2.585	1015.2	1089.632	27.06	-91.595	-89.676	0.0
12	12237	12238	SN	1	48.755	49.569	0.0	0.0	221.08	2.676	1042.944	1093.496	0.0	-91.925	-89.98	0.0
13	12237	12238	NS	1	48.626	49.31	0.0	0.003	265.09	2.588	1015.536	1089.632	27.045	-91.39	-89.676	0.0
14	12237	12238	SN	1	48.755	49.569	0.0	0.0	221.08	2.526	1043.816	1093.496	0.0	-91.925	-89.988	0.0
15	12238	12239	NS	2	48.59	49.331	0.0	0.003	41.078	2.64	1015.784	1089.616	26.482	-91.737	-89.682	0.0
16	12238	12239	SN	1	48.704	49.539	0.0	0.003	6.596	2.532	1042.856	1093.424	0.0	-91.761	-89.976	0.0
17	12238	12239	SN	1	48.699	49.539	0.0	0.003	6.596	2.534	1042.856	1093.424	0.0	-91.761	-89.976	0.0
18	12238	12239	SN	1	48.704	49.539	0.0	0.003	6.596	2.27	1043.656	1093.424	0.0	-91.761	-89.991	0.0
19	12238	12239	NS	1	48.591	49.332	0.0	0.003	41.073	2.639	1015.552	1089.608	26.476	-91.737	-89.682	0.0
20	12239	12240	SN	1	48.663	49.57	0.0	0.003	29.773	2.082	1042.856	1093.408	0.0	-91.915	-90.001	0.0
21	12239	12240	NS	1	48.571	49.355	0.0	0.0	264.714	2.78	1016.368	1089.592	26.757	-91.475	-89.698	0.0
22	12239	12240	NS	2	48.627	49.354	0.0	0.0	264.714	2.78	1016.336	1089.624	26.755	-91.435	-89.698	0.0
23	12239	12240	SN	1	48.663	49.57	0.0	0.003	29.773	2.51	1042.856	1093.408	0.0	-91.898	-89.982	0.0
24	12239	12240	SN	1	48.663	49.57	0.0	0.003	29.773	2.512	1042.848	1093.408	0.0	-91.915	-89.982	0.0
25	12240	12241	SN	1	48.632	49.554	0.0	0.003	280.818	2.561	1042.216	1093.968	0.0	-91.933	-89.978	0.0
26	12240	12241	SN	1	48.632	49.554	0.0	0.003	280.818	2.561	1042.216	1093.968	0.0	-91.933	-89.978	0.0
27	12240	12241	SN	1	48.632	49.554	0.0	0.003	280.818	1.847	1042.216	1093.968	0.0	-91.933	-90.008	0.0
28	12240	12241	NS	1	48.629	49.307	0.0	0.0	267.025	2.776	1016.376	1089.432	27.57	-91.468	-89.703	0.0
29	12240	12241	NS	1	48.627	49.309	0.0	0.0	267.025	2.779	1016.328	1089.464	27.601	-91.469	-89.702	0.0
30	12241	12242	NS	1	48.567	49.335	0.0	0.003	267.444	2.578	1016.248	1089.528	27.944	-91.712	-89.709	0.0
31	12241	12242	SN	1	48.59	49.566	0.0	0.003	6.607	2.029	1041.392	1094.04	0.0	-91.94	-90.005	0.0
32	12241	12242	SN	1	48.59	49.566	0.0	0.003	6.607	2.662	1037.96	1094.04	0.0	-92.427	-89.976	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	12241	12242	SN	2	48.59	49.566	0.0	0.003	6.607	2.662	1037.936	1094.04	0.0	-92.426	-89.975	0.0
34	12242	12243	SN	2	48.583	49.559	0.0	0.003	214.925	2.709	1041.248	1093.696	0.0	-91.951	-89.968	0.0
35	12242	12243	SN	1	48.583	49.514	0.0	0.003	280.372	2.711	1041.256	1093.632	0.0	-91.908	-89.968	0.0
36	12242	12243	NS	1	48.624	49.346	0.0	0.0	267.428	2.762	1016.024	1089.776	28.367	-91.771	-89.707	0.0
37	12242	12243	SN	1	48.583	49.559	0.0	0.003	214.925	1.661	1041.256	1093.696	0.0	-91.951	-90.006	0.0
38	12242	12243	NS	1	48.629	49.314	0.0	0.0	207.055	2.758	1016.088	1089.72	28.339	-91.797	-89.708	0.0
39	12242	12243	SN	1	48.583	49.514	0.0	0.003	280.372	2.713	1041.256	1093.632	0.0	-91.908	-89.968	0.0
40	12243	12244	NS	2	48.59	49.311	0.0	0.003	14.692	2.719	1015.264	1089.824	26.889	-91.741	-89.703	0.0
41	12243	12244	SN	1	48.612	49.57	0.0	0.003	280.383	2.54	1041.68	1093.728	0.0	-91.846	-89.954	0.0
42	12243	12244	NS	1	48.589	49.312	0.0	0.003	211.765	2.719	1015.248	1089.84	26.883	-91.741	-89.702	0.0
43	12244	12245	NS	1	48.624	49.31	0.0	0.0	267.593	2.957	1015.368	1089.752	28.577	-91.684	-89.683	0.0
44	12244	12245	NS	2	48.624	49.31	0.0	0.0	267.593	2.957	1015.368	1089.752	28.577	-91.684	-89.683	0.0
45	12244	12245	SN	1	48.613	49.516	0.0	0.003	6.287	2.49	1041.456	1093.68	0.0	-92.169	-89.96	0.0
46	12245	12246	NS	1	48.567	49.357	0.0	0.0	267.439	2.77	1016.224	1089.344	28.639	-91.835	-89.71	0.0
47	12245	12246	SN	1	48.611	49.641	0.0	0.0	208.428	2.82	1041.088	1093.768	0.0	-93.811	-89.963	0.0
48	12245	12246	NS	1	48.567	49.357	0.0	0.0	267.439	2.849	1016.224	1089.912	28.412	-91.835	-89.71	0.0
49	12246	12247	SN	1	48.595	49.531	0.0	0.003	28.912	2.574	1040.536	1093.872	0.0	-91.934	-89.972	0.0
50	12246	12247	NS	1	48.588	49.347	0.0	0.003	210.458	1.948	1015.632	1087.128	29.704	-91.774	-89.708	0.0
51	12246	12247	NS	1	48.588	49.357	0.0	0.0	210.458	2.581	1015.632	1089.984	28.409	-91.836	-89.708	0.0
52	12247	12248	SN	1	48.575	49.562	0.0	0.003	6.624	2.581	1039.992	1094.2	0.0	-91.88	-89.97	0.0
53	12247	12248	NS	1	48.602	49.332	0.0	0.0	267.279	1.84	1015.92	1084.512	31.642	-91.82	-89.704	0.0
54	12247	12248	NS	1	48.602	49.332	0.0	0.0	267.279	2.77	1015.92	1090.12	29.341	-91.745	-89.704	0.0
55	12248	12249	NS	1	48.59	49.331	0.0	0.003	12.547	1.508	1014.888	1079.672	32.944	-91.593	-89.706	0.0
56	12248	12249	NS	1	48.59	49.349	0.0	0.003	265.569	2.603	1014.888	1090.272	28.916	-91.708	-89.706	0.0
57	12248	12249	SN	1	48.584	49.519	0.0	0.003	6.607	2.657	1040.04	1094.144	0.0	-91.747	-89.972	0.0
58	12248	12249	SN	1	48.627	49.519	0.0	0.003	6.607	1.555	1040.808	1094.144	0.0	-91.747	-90.007	0.0
59	12249	12250	SN	1	48.581	49.541	0.0	0.0	183.026	2.864	1039.96	1094.136	0.0	-91.92	-89.981	0.0
60	12249	12250	NS	1	48.574	49.412	0.0	0.0	267.593	2.948	1015.944	1090.216	26.231	-93.178	-89.705	0.0
61	12250	12251	SN	1	48.574	49.516	0.0	0.0	214.953	2.635	1039.688	1094.088	0.0	-91.863	-89.978	0.0
62	12250	12251	SN	1	48.574	49.516	0.0	0.0	214.953	2.633	1039.688	1094.088	0.0	-91.863	-89.978	0.0
63	12250	12251	NS	1	48.625	49.361	0.0	0.0	267.119	2.796	1016.136	1090.272	25.362	-92.466	-89.692	0.0
64	12251	12252	SN	2	48.57	49.569	0.0	0.003	29.665	2.376	1039.352	1094.248	0.0	-91.961	-89.979	0.0
65	12251	12252	SN	1	48.57	49.569	0.0	0.003	29.665	2.376	1039.352	1094.248	0.0	-91.961	-89.979	0.0
66	12251	12252	NS	1	48.626	49.372	0.0	0.003	209.675	2.584	1016.336	1090.496	26.587	-91.767	-89.646	0.0
67	12251	12252	NS	1	48.626	49.371	0.0	0.003	210.359	2.586	1016.32	1090.512	26.631	-91.816	-89.646	0.0
68	12251	12252	SN	1	48.57	49.569	0.0	0.003	29.665	2.503	1039.352	1094.248	0.0	-91.961	-89.972	0.0
69	12252	12253	SN	1	48.578	49.766	0.0	0.0	14.935	2.665	1039.304	1094.168	0.0	-94.705	-89.963	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	12252	12253	SN	1	48.578	49.766	0.0	0.0	14.935	2.662	1039.304	1094.168	0.0	-94.705	-89.964	0.0
71	12252	12253	NS	1	48.538	49.373	0.0	0.0	267.433	2.725	1015.424	1090.512	26.338	-93.848	-89.702	0.0
72	12252	12253	SN	1	48.577	49.766	0.0	0.0	14.935	2.443	1039.296	1094.168	0.0	-94.705	-89.981	0.0
73	12252	12253	NS	1	48.538	49.362	0.0	0.0	267.433	2.727	1015.424	1090.512	26.364	-93.848	-89.702	0.0
74	12253	12254	NS	1	48.627	49.329	0.0	0.0	267.213	2.804	1016.504	1090.464	25.808	-91.712	-89.701	0.0
75	12253	12254	SN	1	48.576	49.538	0.0	0.003	6.337	2.481	1039.192	1094.224	0.0	-91.822	-89.966	0.0
76	12253	12254	SN	2	48.576	49.538	0.0	0.003	6.337	2.481	1039.192	1094.224	0.0	-91.822	-89.966	0.0
77	12253	12254	NS	1	48.628	49.345	0.0	0.0	267.213	2.816	1016.52	1090.456	25.8	-91.758	-89.701	0.0
78	12254	12255	SN	1	48.577	49.537	0.0	0.003	6.618	2.54	1039.12	1094.056	0.0	-91.873	-89.963	0.0
79	12254	12255	SN	1	48.577	49.537	0.0	0.003	6.618	2.506	1039.12	1094.056	0.0	-91.873	-89.97	0.0
80	12254	12255	NS	1	48.583	49.316	0.0	0.003	264.566	2.578	1016.52	1090.456	26.768	-91.421	-89.698	0.0
81	12254	12255	NS	1	48.583	49.316	0.0	0.003	264.566	2.578	1016.52	1090.456	26.768	-91.421	-89.698	0.0
82	12254	12255	SN	1	48.577	49.537	0.0	0.003	6.618	2.538	1039.12	1094.056	0.0	-91.873	-89.964	0.0
83	12255	12256	NS	2	48.572	49.316	0.0	0.0	92.746	2.936	1016.448	1090.4	26.977	-91.745	-89.71	0.0
84	12255	12256	SN	1	48.585	49.516	0.0	0.003	212.631	2.564	1039.136	1094.472	0.0	-92.105	-89.973	0.0
85	12255	12256	SN	1	48.585	49.518	0.0	0.003	212.631	2.561	1039.136	1094.472	0.0	-91.957	-89.973	0.0
86	12255	12256	NS	1	48.574	49.314	0.0	0.0	267.577	2.933	1016.488	1090.376	26.984	-91.745	-89.71	0.0
87	12255	12256	SN	1	48.585	49.516	0.0	0.003	212.631	2.202	1039.136	1094.472	0.0	-92.105	-89.984	0.0
88	12256	12257	SN	1	48.579	49.572	0.0	0.003	6.364	2.595	1038.992	1094.304	0.0	-91.892	-89.966	0.0
89	12256	12257	NS	1	48.624	49.365	0.0	0.0	51.074	2.855	1016.224	1090.616	27.296	-91.662	-89.709	0.0
90	12256	12257	SN	1	48.673	49.572	0.0	0.003	6.364	1.698	1040.672	1094.304	0.0	-91.892	-90.004	0.0
91	12256	12257	SN	1	48.579	49.572	0.0	0.003	6.364	2.592	1038.984	1094.304	0.0	-91.892	-89.966	0.0
92	12257	12258	SN	1	48.576	49.518	0.0	0.003	214.214	2.472	1039.016	1094.44	0.0	-91.918	-89.949	0.0
93	12257	12258	NS	1	48.596	49.337	0.0	0.0	227.505	3.076	1015.664	1090.752	27.425	-91.657	-89.696	0.0
94	12257	12258	NS	1	48.597	49.326	0.0	0.0	227.505	3.071	1015.68	1090.744	27.404	-91.82	-89.696	0.0
95	12257	12258	SN	1	48.576	49.518	0.0	0.003	214.214	2.472	1039.016	1094.44	0.0	-91.918	-89.949	0.0
96	12258	12259	NS	1	48.626	49.354	0.0	0.003	12.254	2.66	1016.272	1091.24	27.143	-92.109	-89.68	0.0
97	12258	12259	NS	1	48.627	49.336	0.0	0.003	12.249	2.657	1016.288	1090.72	27.221	-91.755	-89.68	0.0
98	12258	12259	SN	2	48.589	49.534	0.0	0.003	6.657	2.55	1039.208	1094.424	0.0	-91.781	-89.949	0.0
99	12258	12259	SN	1	48.589	49.534	0.0	0.003	6.657	2.55	1039.208	1094.424	0.0	-91.781	-89.949	0.0
100	12259	12260	NS	1	48.626	49.375	0.0	0.003	267.411	2.748	1016.432	1091.512	27.218	-91.833	-89.708	0.0
101	12259	12260	NS	1	48.626	49.374	0.0	0.003	267.411	2.849	1016.432	1091.296	27.371	-91.793	-89.708	0.0
102	12260	12261	SN	1	48.586	49.518	0.0	0.0	214.842	2.906	1038.712	1094.52	0.0	-91.953	-89.964	0.0
103	12260	12261	SN	1	48.586	49.518	0.0	0.0	214.842	2.904	1038.712	1094.52	0.0	-91.953	-89.964	0.0
104	12260	12261	NS	1	48.57	49.361	0.0	0.003	42.143	2.525	1016.128	1090.696	28.122	-91.927	-89.71	0.0
105	12261	12262	SN	1	48.586	49.549	0.0	0.0	280.179	2.646	1038.576	1094.6	0.0	-91.955	-89.962	0.0
106	12261	12262	SN	1	48.586	49.58	0.0	0.0	280.179	2.643	1038.576	1094.6	0.0	-91.96	-89.962	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

107	12261	12262	NS	2	48.624	49.334	0.0	0.003	267.571	2.501	1016.16	1090.92	28.533	-91.833	-89.705	0.0
108	12261	12262	NS	1	48.624	49.334	0.0	0.003	267.571	2.501	1016.16	1090.92	28.533	-91.833	-89.705	0.0
109	12261	12262	NS	1	48.624	49.354	0.0	0.003	267.571	2.174	1016.16	1088.656	29.396	-91.784	-89.705	0.0
110	12262	12263	NS	1	48.614	49.373	0.0	0.0	267.284	2.843	1015.08	1091.104	28.627	-91.825	-89.706	0.0
111	12262	12263	SN	1	48.594	49.52	0.0	0.003	6.624	2.545	1038.584	1094.752	0.0	-91.801	-89.962	0.0
112	12262	12263	NS	1	48.614	49.373	0.0	0.0	267.284	2.843	1015.08	1091.104	28.627	-91.825	-89.706	0.0
113	12262	12263	SN	1	48.594	49.519	0.0	0.003	6.624	2.544	1038.592	1094.736	0.0	-91.785	-89.963	0.0
114	12262	12263	NS	1	48.614	49.343	0.0	0.0	267.284	1.741	1015.08	1083.864	31.566	-91.744	-89.706	0.0
115	12263	12264	SN	1	48.595	49.521	0.0	0.0	97.07	2.788	1038.76	1094.848	0.0	-91.765	-89.966	0.0
116	12263	12264	NS	1	48.622	49.307	0.0	0.003	13.015	1.56	1016.008	1077.272	32.996	-91.521	-89.707	0.0
117	12263	12264	SN	1	48.803	49.521	0.0	0.003	6.657	1.733	1043.76	1094.848	0.0	-91.765	-90.005	0.0
118	12263	12264	NS	1	48.622	49.366	0.0	0.003	13.015	2.607	1016.008	1091.184	28.006	-91.535	-89.707	0.0
119	12263	12264	NS	2	48.622	49.362	0.0	0.003	13.015	2.607	1016.008	1091.184	28.006	-91.542	-89.707	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

112	12262	12263	NS	1	-34.768	25.179	1.705	-34.628	27.987	0.494	-7.608	28.79	31.453	-11.421	29.588	42.603	0.116	290.584	3.302	0.116	281.301	2.883	0.116	0.652	0.0	0.116	1.435	0.012
113	12262	12263	SN	1	-34.886	24.46	0.51	-34.925	26.496	2.657	7.475	29.054	40.675	8.826	30.17	53.79	0.116	298.586	2.727	0.116	301.254	2.266	0.116	0.13	0.0	0.116	0.126	0.0
114	12262	12263	NS	1	-34.857	25.179	1.703	-34.902	27.987	0.494	-7.608	28.697	16.064	-11.421	28.923	24.817	0.116	296.588	3.303	0.116	299.641	2.889	0.116	0.652	0.0	0.116	1.435	0.025
115	12263	12264	SN	1	-34.908	25.249	0.781	-34.841	26.392	3.046	7.505	28.501	19.503	9.855	29.118	26.714	0.116	300.104	3.314	0.116	295.536	2.729	0.116	0.129	0.0	0.116	0.124	0.0
116	12263	12264	NS	1	-33.955	25.515	1.828	-33.857	25.716	0.172	7.502	27.863	11.7	6.682	26.462	16.896	0.116	240.96	1.659	0.116	235.665	1.627	0.116	0.129	0.0	0.116	0.132	0.0
117	12263	12264	SN	1	-34.908	22.317	0.001	-34.841	25.727	0.15	7.505	28.501	18.524	9.855	29.118	26.372	0.116	300.104	3.411	0.116	295.536	2.989	0.116	0.129	0.0	0.116	0.124	0.0
118	12263	12264	NS	1	-33.955	25.515	1.799	-33.857	25.725	0.21	5.684	29.894	19.65	6.574	29.276	29.933	0.116	240.96	1.587	0.116	235.665	1.62	0.116	0.137	0.0	0.116	0.133	0.0
119	12263	12264	NS	2	-33.955	25.515	1.799	-33.857	25.725	0.21	5.684	29.894	19.65	6.574	29.276	29.933	0.116	240.96	1.587	0.116	235.665	1.62	0.116	0.137	0.0	0.116	0.133	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	12235	12236	SN	1	57.605	58.426	0.0	0.0	294.556	4.079	1222.832	1285.952	10.89	-93.726	-92.035	0.0
2	12235	12236	SN	1	57.605	58.426	0.0	0.0	294.556	4.08	1222.832	1285.952	10.89	-93.726	-92.035	0.0
3	12235	12236	NS	1	57.347	58.178	0.0	0.0	293.299	3.897	1189.464	1279.96	38.505	-93.449	-91.732	0.0
4	12235	12236	NS	1	57.347	58.178	0.0	0.0	293.299	3.885	1189.464	1279.96	38.545	-93.449	-91.732	0.0
5	12235	12236	SN	1	57.605	58.426	0.0	0.0	294.556	3.837	1224.296	1285.952	11.134	-93.726	-92.048	0.0
6	12236	12237	SN	1	57.604	58.415	0.0	0.0	299.481	3.666	1222.64	1286.136	10.582	-93.266	-92.03	0.0
7	12236	12237	SN	1	57.604	58.415	0.0	0.003	299.481	3.454	1223.568	1286.136	10.695	-93.266	-92.037	0.0
8	12236	12237	SN	2	57.604	58.415	0.0	0.003	299.481	3.454	1223.568	1286.136	10.695	-93.266	-92.037	0.0
9	12236	12237	NS	1	57.361	58.18	0.0	0.0	290.596	3.741	1189.704	1280.28	42.588	-93.448	-91.719	0.0
10	12236	12237	NS	1	57.36	58.18	0.0	0.0	290.541	3.743	1189.696	1280.28	42.534	-93.448	-91.719	0.0
11	12237	12238	NS	1	57.361	58.18	0.0	0.0	297.292	3.589	1189.0	1280.432	43.459	-93.447	-91.724	0.0
12	12237	12238	SN	1	57.516	58.432	0.0	0.0	289.113	3.76	1222.552	1286.192	10.527	-93.538	-92.034	0.0
13	12237	12238	NS	1	57.34	58.18	0.0	0.0	297.292	3.592	1189.176	1280.432	43.402	-93.447	-91.724	0.0
14	12237	12238	SN	1	57.516	58.432	0.0	0.0	289.113	3.565	1223.408	1286.192	10.651	-93.538	-92.041	0.0
15	12238	12239	NS	2	57.334	58.189	0.0	0.0	299.812	3.717	1189.4	1280.424	42.085	-93.446	-91.73	0.0
16	12238	12239	SN	1	57.46	58.398	0.0	0.0	296.15	3.572	1221.816	1286.072	10.416	-93.444	-92.028	0.0
17	12238	12239	SN	1	57.46	58.398	0.0	0.0	296.15	3.575	1221.816	1286.072	10.426	-93.444	-92.028	0.0
18	12238	12239	SN	1	57.46	58.398	0.0	0.0	286.228	3.339	1221.816	1286.072	10.604	-93.444	-92.041	0.0
19	12238	12239	NS	1	57.361	58.19	0.0	0.0	299.79	3.717	1189.424	1280.4	42.075	-93.446	-91.731	0.0
20	12239	12240	SN	1	57.417	58.428	0.0	0.0	285.28	3.223	1220.64	1286.056	10.614	-93.256	-92.053	0.0
21	12239	12240	NS	1	57.336	58.181	0.0	0.0	282.23	3.94	1190.04	1280.392	42.468	-93.211	-91.748	0.0
22	12239	12240	NS	2	57.335	58.182	0.0	0.0	295.94	3.939	1189.992	1280.432	42.482	-93.211	-91.747	0.0
23	12239	12240	SN	1	57.417	58.428	0.0	0.0	289.488	3.549	1220.64	1286.056	10.314	-93.281	-92.031	0.0
24	12239	12240	SN	1	57.417	58.428	0.0	0.0	289.493	3.551	1220.64	1286.056	10.325	-93.256	-92.031	0.0
25	12240	12241	SN	1	57.381	58.421	0.0	0.0	286.223	3.461	1219.632	1285.96	10.147	-93.316	-92.031	0.0
26	12240	12241	SN	1	57.381	58.421	0.0	0.0	286.223	3.461	1219.632	1285.96	10.147	-93.316	-92.031	0.0
27	12240	12241	SN	1	57.381	58.421	0.0	0.0	286.223	2.895	1219.632	1285.96	10.615	-93.316	-92.062	0.0
28	12240	12241	NS	1	57.344	58.176	0.0	0.0	291.098	3.871	1190.04	1280.168	42.672	-93.835	-91.755	0.0
29	12240	12241	NS	1	57.342	58.178	0.0	0.0	297.716	3.877	1189.976	1280.224	42.741	-93.835	-91.754	0.0
30	12241	12242	NS	1	57.345	58.178	0.0	0.0	294.722	3.682	1189.904	1280.288	44.165	-93.445	-91.76	0.0
31	12241	12242	SN	1	57.335	58.43	0.0	0.003	293.486	3.275	1218.368	1286.896	11.613	-93.265	-92.058	0.0
32	12241	12242	SN	1	57.335	58.43	0.0	0.003	293.486	3.762	1218.368	1286.896	11.161	-93.265	-92.029	0.0
33	12241	12242	SN	2	57.335	58.43	0.0	0.003	293.486	3.762	1218.368	1286.896	11.161	-93.265	-92.028	0.0
34	12242	12243	SN	2	57.328	58.415	0.0	0.0	290.056	3.784	1218.168	1286.376	11.488	-93.414	-92.007	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	12242	12243	SN	1	57.328	58.412	0.0	0.0	290.006	3.783	1218.168	1286.28	11.505	-93.414	-92.007	0.0
36	12242	12243	NS	1	57.347	58.183	0.0	0.0	296.2	3.909	1189.592	1280.608	44.498	-93.444	-91.76	0.0
37	12242	12243	SN	1	57.328	58.415	0.0	0.0	290.056	2.722	1218.176	1286.376	12.391	-93.414	-92.058	0.0
38	12242	12243	NS	1	57.351	58.178	0.0	0.0	296.183	3.91	1189.696	1280.52	44.469	-93.444	-91.76	0.0
39	12242	12243	SN	1	57.328	58.412	0.0	0.0	290.006	3.784	1218.168	1286.28	11.505	-93.414	-92.007	0.0
40	12243	12244	NS	2	57.332	58.334	0.0	0.0	290.569	3.928	1189.808	1284.576	42.303	-93.777	-91.74	0.0
41	12243	12244	SN	1	57.359	58.434	0.0	0.0	288.859	3.61	1218.872	1286.44	11.14	-95.512	-92.002	0.0
42	12243	12244	NS	1	57.331	58.334	0.0	0.0	281.816	3.93	1189.784	1284.576	42.303	-93.777	-91.74	0.0
43	12244	12245	NS	1	57.363	58.18	0.0	0.0	281.91	4.144	1189.176	1280.576	44.857	-94.066	-91.728	0.0
44	12244	12245	NS	2	57.363	58.18	0.0	0.0	281.91	4.144	1189.176	1280.576	44.857	-94.066	-91.728	0.0
45	12244	12245	SN	1	57.359	58.401	0.0	0.0	294.209	3.406	1218.624	1286.368	11.155	-93.93	-92.01	0.0
46	12245	12246	NS	1	57.333	58.185	0.0	0.0	291.087	3.552	1189.864	1280.04	44.35	-93.405	-91.762	0.0
47	12245	12246	SN	1	57.357	58.45	0.0	0.0	289.234	3.919	1218.176	1286.472	11.94	-94.516	-92.024	0.0
48	12245	12246	NS	1	57.333	58.594	0.0	0.0	291.087	3.896	1189.864	1291.496	44.189	-96.195	-91.762	0.0
49	12246	12247	SN	1	57.341	58.428	0.0	0.0	299.966	3.661	1217.48	1286.6	11.848	-96.514	-92.025	0.0
50	12246	12247	NS	1	57.359	58.19	0.0	0.0	291.358	2.74	1189.672	1276.432	46.396	-93.188	-91.753	0.0
51	12246	12247	NS	1	57.359	58.191	0.0	0.0	291.358	3.66	1189.672	1280.864	44.666	-93.212	-91.753	0.0
52	12247	12248	SN	1	57.325	58.418	0.0	0.0	298.069	3.634	1216.808	1286.768	12.339	-97.87	-92.023	0.0
53	12247	12248	NS	1	57.32	58.164	0.0	0.0	292.802	2.673	1189.48	1274.536	48.12	-93.108	-91.755	0.0
54	12247	12248	NS	1	57.32	58.185	0.0	0.0	298.439	3.878	1189.48	1281.032	45.056	-93.128	-91.755	0.0
55	12248	12249	NS	1	57.349	58.164	0.0	0.003	290.315	1.863	1188.624	1269.008	49.914	-93.068	-91.756	0.0
56	12248	12249	NS	1	57.349	58.185	0.0	0.0	290.315	3.733	1188.624	1281.208	44.179	-93.132	-91.756	0.0
57	12248	12249	SN	1	57.327	58.435	0.0	0.0	290.117	3.722	1216.76	1286.928	12.923	-96.563	-92.023	0.0
58	12248	12249	SN	1	57.372	58.435	0.0	0.0	290.117	2.647	1217.952	1286.928	13.696	-93.21	-92.06	0.0
59	12249	12250	SN	1	57.323	58.413	0.0	0.0	297.06	3.818	1216.656	1286.912	12.452	-93.882	-92.034	0.0
60	12249	12250	NS	1	57.344	58.184	0.0	0.0	284.403	4.025	1189.512	1281.144	39.469	-94.345	-91.757	0.0
61	12250	12251	SN	1	57.315	58.413	0.0	0.0	289.637	3.506	1216.264	1286.856	12.579	-95.148	-92.031	0.0
62	12250	12251	SN	1	57.315	58.413	0.0	0.0	289.714	3.503	1216.264	1286.856	12.566	-95.148	-92.031	0.0
63	12250	12251	NS	1	57.359	58.426	0.0	0.0	296.894	3.93	1189.76	1281.208	41.222	-95.056	-91.742	0.0
64	12251	12252	SN	2	57.311	58.432	0.0	0.0	289.471	3.393	1215.872	1287.056	12.415	-93.273	-92.032	0.0
65	12251	12252	SN	1	57.311	58.432	0.0	0.0	289.471	3.393	1215.872	1287.056	12.415	-93.273	-92.032	0.0
66	12251	12252	NS	1	57.361	58.187	0.0	0.0	290.039	3.563	1189.384	1281.488	43.363	-93.439	-91.704	0.0
67	12251	12252	NS	1	57.36	58.192	0.0	0.0	290.061	3.566	1189.36	1281.512	43.43	-93.439	-91.704	0.0
68	12251	12252	SN	1	57.311	58.432	0.0	0.0	289.471	3.578	1215.872	1287.056	12.285	-94.689	-92.024	0.0
69	12252	12253	SN	1	57.28	58.525	0.0	0.0	284.342	3.722	1215.904	1286.952	12.471	-95.613	-92.022	0.0
70	12252	12253	SN	1	57.28	58.525	0.0	0.0	284.342	3.718	1215.904	1286.952	12.458	-95.613	-92.022	0.0
71	12252	12253	NS	1	57.177	58.193	0.0	0.0	297.705	3.853	1189.368	1281.512	43.417	-94.578	-91.757	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	12252	12253	SN	1	57.28	58.525	0.0	0.0	284.342	3.508	1215.896	1286.952	12.657	-95.613	-92.037	0.0
73	12252	12253	NS	1	57.177	58.187	0.0	0.0	297.705	3.857	1189.368	1281.512	43.462	-94.578	-91.757	0.0
74	12253	12254	NS	1	57.352	58.187	0.0	0.0	296.95	3.921	1189.416	1281.448	42.194	-93.23	-91.747	0.0
75	12253	12254	SN	1	57.316	58.416	0.0	0.0	294.733	3.397	1215.712	1286.856	11.898	-93.222	-92.019	0.0
76	12253	12254	SN	2	57.316	58.416	0.0	0.0	294.733	3.397	1215.712	1286.856	11.898	-93.222	-92.019	0.0
77	12253	12254	NS	1	57.326	58.186	0.0	0.0	296.696	3.935	1189.488	1281.432	42.152	-93.23	-91.747	0.0
78	12254	12255	SN	1	57.317	58.42	0.0	0.0	290.458	3.552	1215.64	1286.824	12.424	-93.592	-92.018	0.0
79	12254	12255	SN	1	57.317	58.42	0.0	0.0	290.458	3.469	1215.64	1286.824	12.46	-93.592	-92.022	0.0
80	12254	12255	NS	1	57.356	58.187	0.0	0.0	287.232	3.709	1189.376	1281.44	43.127	-92.989	-91.749	0.0
81	12254	12255	NS	1	57.356	58.187	0.0	0.0	287.232	3.709	1189.376	1281.44	43.127	-92.989	-91.749	0.0
82	12254	12255	SN	1	57.317	58.42	0.0	0.0	290.458	3.549	1215.64	1286.824	12.414	-93.592	-92.018	0.0
83	12255	12256	NS	2	57.345	58.229	0.0	0.0	285.914	4.111	1189.728	1281.384	43.537	-94.574	-91.763	0.0
84	12255	12256	SN	1	57.326	58.403	0.0	0.0	292.389	3.473	1215.712	1287.688	12.486	-93.292	-92.022	0.0
85	12255	12256	SN	1	57.326	58.425	0.0	0.0	292.389	3.47	1215.712	1287.688	12.473	-93.292	-92.022	0.0
86	12255	12256	NS	1	57.357	58.232	0.0	0.0	286.03	4.113	1189.768	1281.328	43.505	-94.574	-91.763	0.0
87	12255	12256	SN	1	57.326	58.403	0.0	0.0	288.622	3.193	1215.712	1287.688	12.782	-93.292	-92.038	0.0
88	12256	12257	SN	1	57.33	58.432	0.0	0.0	288.771	3.536	1215.768	1287.488	13.487	-93.323	-92.015	0.0
89	12256	12257	NS	1	57.326	58.304	0.0	0.0	287.784	3.904	1189.84	1284.624	44.328	-93.728	-91.761	0.0
90	12256	12257	SN	1	57.43	58.432	0.0	0.0	288.771	2.781	1218.328	1287.488	14.26	-93.275	-92.052	0.0
91	12256	12257	SN	1	57.33	58.432	0.0	0.0	288.771	3.532	1215.76	1287.488	13.472	-93.323	-92.015	0.0
92	12257	12258	SN	1	57.316	58.44	0.0	0.0	287.773	3.262	1215.504	1287.296	12.293	-93.241	-91.99	0.0
93	12257	12258	NS	1	57.349	58.192	0.0	0.0	297.231	4.234	1189.208	1281.824	43.495	-93.434	-91.743	0.0
94	12257	12258	NS	1	57.349	58.191	0.0	0.0	297.231	4.23	1189.232	1281.8	43.459	-93.434	-91.743	0.0
95	12257	12258	SN	1	57.316	58.44	0.0	0.0	287.773	3.262	1215.504	1287.296	12.293	-93.241	-91.99	0.0
96	12258	12259	NS	1	57.352	58.191	0.0	0.0	299.415	3.853	1190.064	1281.784	43.953	-93.435	-91.727	0.0
97	12258	12259	NS	1	57.352	58.19	0.0	0.0	299.47	3.849	1189.464	1281.776	44.017	-93.435	-91.728	0.0
98	12258	12259	SN	2	57.331	58.405	0.0	0.0	299.558	3.629	1215.832	1287.272	13.337	-93.245	-91.998	0.0
99	12258	12259	SN	1	57.331	58.405	0.0	0.003	299.558	3.629	1215.832	1287.272	13.303	-93.245	-91.998	0.0
100	12259	12260	NS	1	57.361	58.191	0.0	0.0	298.262	3.887	1190.08	1281.8	45.013	-93.219	-91.762	0.0
101	12259	12260	NS	1	57.361	58.196	0.0	0.0	298.262	3.987	1190.08	1281.8	45.125	-93.228	-91.762	0.0
102	12260	12261	SN	1	57.327	58.405	0.0	0.0	299.531	4.043	1215.232	1287.392	14.43	-93.625	-92.015	0.0
103	12260	12261	SN	1	57.327	58.405	0.0	0.0	299.531	4.045	1215.232	1287.392	14.418	-93.625	-92.015	0.0
104	12260	12261	NS	1	57.34	58.199	0.0	0.0	291.324	3.457	1189.96	1281.736	44.884	-93.241	-91.762	0.0
105	12261	12262	SN	1	57.327	58.423	0.0	0.0	291.484	3.71	1215.072	1287.48	14.462	-93.262	-92.016	0.0
106	12261	12262	SN	1	57.327	58.428	0.0	0.0	291.484	3.716	1215.072	1287.48	14.511	-93.248	-92.016	0.0
107	12261	12262	NS	2	57.358	58.193	0.0	0.0	291.313	3.571	1189.744	1282.024	45.876	-93.128	-91.758	0.0
108	12261	12262	NS	1	57.358	58.193	0.0	0.0	291.313	3.571	1189.744	1282.024	45.876	-93.128	-91.758	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

109	12261	12262	NS	1	57.358	58.17	0.0	0.003	291.313	2.872	1189.744	1279.016	46.133	-93.152	-91.758	0.0
110	12262	12263	NS	1	57.343	58.195	0.0	0.0	297.694	3.938	1188.864	1282.256	45.717	-94.633	-91.758	0.0
111	12262	12263	SN	1	57.363	58.408	0.0	0.0	289.802	3.597	1215.72	1287.656	14.887	-93.216	-92.014	0.0
112	12262	12263	NS	1	57.343	58.195	0.0	0.0	297.694	3.938	1188.864	1282.256	45.717	-94.633	-91.758	0.0
113	12262	12263	SN	1	57.363	58.407	0.0	0.0	289.819	3.601	1215.728	1287.64	14.988	-93.232	-92.014	0.0
114	12262	12263	NS	1	57.343	58.183	0.0	0.0	297.694	2.426	1188.864	1273.896	48.805	-94.633	-91.758	0.0
115	12263	12264	SN	1	57.337	58.409	0.0	0.0	285.583	3.886	1215.368	1287.792	16.223	-93.432	-92.018	0.0
116	12263	12264	NS	1	57.356	58.187	0.0	0.008	293.398	1.952	1189.528	1266.264	49.481	-92.958	-91.758	0.0
117	12263	12264	SN	1	57.587	58.409	0.0	0.0	285.583	2.983	1223.216	1287.792	17.123	-93.245	-92.059	0.0
118	12263	12264	NS	1	57.356	58.195	0.0	0.0	297.325	3.835	1189.528	1282.352	43.253	-93.138	-91.758	0.0
119	12263	12264	NS	2	57.356	58.195	0.0	0.0	297.325	3.835	1189.528	1282.352	43.253	-93.138	-91.758	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	12235	12236	SN	1	-34.56	18.49	0.0	-34.92	19.032	0.0	-3.406	21.965	0.0	-1.135	22.237	0.002	0.086	211.665	3.077	0.086	230.01	2.368	0.086	0.233	0.0	0.086	0.17	0.0
2	12235	12236	SN	1	-34.56	18.49	0.0	-34.92	19.032	0.0	-3.406	21.965	0.0	-1.135	22.237	0.002	0.086	211.665	3.077	0.086	230.01	2.368	0.086	0.233	0.0	0.086	0.17	0.0
3	12235	12236	NS	1	-33.749	18.583	0.0	-34.453	17.404	0.0	-0.038	22.73	0.007	0.638	24.092	0.103	0.086	175.626	2.731	0.087	206.575	2.929	0.086	0.15	0.0	0.086	0.14	0.0
4	12235	12236	NS	1	-34.102	18.583	0.0	-34.453	17.404	0.0	-0.038	22.73	0.007	0.638	24.092	0.103	0.086	190.485	2.737	0.087	206.575	2.929	0.086	0.15	0.0	0.086	0.14	0.0
5	12235	12236	SN	1	-34.56	18.49	0.0	-34.92	19.032	0.0	-3.406	21.965	0.0	-1.135	22.237	0.002	0.086	211.665	3.202	0.086	230.01	2.481	0.086	0.233	0.0	0.086	0.17	0.0
6	12236	12237	SN	1	-33.622	18.96	0.0	-34.094	19.318	0.0	0.585	22.03	0.002	-0.419	24.836	0.015	0.086	170.587	2.0	0.086	190.159	1.703	0.086	0.141	0.0	0.086	0.156	0.0
7	12236	12237	SN	1	-33.622	18.96	0.0	-34.094	19.318	0.0	0.585	22.03	0.002	-0.419	24.836	0.015	0.086	170.587	2.036	0.086	190.159	1.727	0.086	0.141	0.0	0.086	0.156	0.0
8	12236	12237	SN	2	-33.622	18.96	0.0	-34.094	19.318	0.0	0.585	22.03	0.002	-0.419	24.836	0.015	0.086	170.587	2.036	0.086	190.159	1.727	0.086	0.141	0.0	0.086	0.156	0.0
9	12236	12237	NS	1	-34.618	18.572	0.0	-34.83	18.263	0.0	-9.051	21.887	0.0	-10.897	22.99	0.046	0.086	214.608	2.274	0.086	225.284	2.319	0.086	0.662	0.0	0.086	0.976	0.0
10	12236	12237	NS	1	-34.391	18.572	0.0	-34.987	18.263	0.0	-9.051	21.887	0.0	-10.9	22.989	0.046	0.086	203.622	2.27	0.086	233.525	2.315	0.086	0.662	0.0	0.086	0.976	0.0
11	12237	12238	NS	1	-34.3	17.395	0.0	-34.88	17.738	0.0	-6.234	21.355	0.0	-26.358	22.667	0.023	0.087	199.392	2.363	0.086	227.875	2.603	0.086	0.379	0.0	0.086	32.084	0.04
12	12237	12238	SN	1	-33.52	18.069	0.0	-34.722	18.083	0.0	0.566	21.819	0.0	0.809	20.899	0.0	0.086	166.621	1.814	0.086	219.752	1.754	0.086	0.141	0.0	0.086	0.138	0.0
13	12237	12238	NS	1	-34.677	17.387	0.0	-34.739	17.738	0.0	-6.24	21.355	0.0	-26.288	22.665	0.023	0.087	217.467	2.359	0.086	220.645	2.605	0.086	0.38	0.0	0.086	31.574	0.039
14	12237	12238	SN	1	-33.786	18.069	0.0	-34.722	18.083	0.0	0.566	21.819	0.0	0.809	20.899	0.0	0.086	177.192	1.843	0.086	219.752	1.772	0.086	0.141	0.0	0.086	0.138	0.0
15	12238	12239	NS	2	-34.134	17.13	0.0	-34.482	17.703	0.0	-15.443	22.313	0.006	-23.013	22.518	0.02	0.087	191.918	2.142	0.086	207.958	2.348	0.086	2.658	0.022	0.086	14.886	0.026
16	12238	12239	SN	1	-34.335	17.147	0.0	-34.136	17.341	0.0	-0.085	21.96	0.0	1.554	22.345	0.018	0.087	201.03	1.629	0.087	191.986	1.421	0.086	0.15	0.0	0.086	0.129	0.0
17	12238	12239	SN	1	-34.335	17.147	0.0	-34.204	17.341	0.0	-0.085	21.96	0.0	1.554	22.345	0.018	0.087	201.03	1.633	0.087	195.008	1.423	0.086	0.15	0.0	0.086	0.129	0.0
18	12238	12239	SN	1	-34.854	17.155	0.0	-34.204	17.33	0.0	-0.085	21.96	0.0	1.554	22.345	0.019	0.087	226.478	1.665	0.087	195.008	1.453	0.086	0.15	0.0	0.086	0.129	0.0
19	12238	12239	NS	1	-34.134	17.13	0.0	-34.482	17.703	0.0	-15.443	22.313	0.006	-23.013	22.518	0.02	0.087	191.918	2.143	0.086	207.958	2.348	0.086	2.658	0.022	0.086	14.886	0.026
20	12239	12240	SN	1	-34.618	16.46	0.0	-33.726	16.525	0.0	-0.037	21.508	0.0	1.699	22.579	0.035	0.087	214.543	2.663	0.087	174.708	2.438	0.086	0.15	0.0	0.086	0.127	0.0
21	12239	12240	NS	1	-34.36	16.296	0.0	-31.05	16.711	0.0	-16.588	23.465	0.012	-14.876	23.027	0.012	0.087	202.15	1.523	0.087	94.359	1.478	0.086	3.44	0.005	0.086	2.34	0.003
22	12239	12240	NS	2	-34.36	16.296	0.0	-31.0	16.711	0.0	-16.584	23.465	0.012	-14.876	23.027	0.012	0.087	202.15	1.523	0.087	93.299	1.478	0.086	3.437	0.005	0.086	2.34	0.003
23	12239	12240	SN	1	-34.945	16.46	0.0	-34.253	16.818	0.0	-0.037	21.508	0.0	1.699	22.579	0.033	0.087	231.353	2.601	0.087	197.278	2.377	0.086	0.15	0.0	0.086	0.127	0.0
24	12239	12240	SN	1	-34.618	16.46	0.0	-33.548	16.83	0.0	-0.037	21.508	0.0	1.699	22.579	0.033	0.087	214.543	2.601	0.087	167.737	2.374	0.086	0.15	0.0	0.086	0.127	0.0
25	12240	12241	SN	1	-34.966	16.536	0.0	-34.748	17.336	0.0	0.368	21.685	0.0	8.634	21.999	0.0	0.087	232.456	4.198	0.087	221.083	3.826	0.086	0.144	0.0	0.086	0.093	0.0
26	12240	12241	SN	1	-34.966	16.536	0.0	-34.748	17.336	0.0	0.368	21.685	0.0	8.634	21.999	0.0	0.087	232.456	4.198	0.087	221.083	3.826	0.086	0.144	0.0	0.086	0.093	0.0
27	12240	12241	SN	1	-34.966	16.536	0.0	-34.748	16.609	0.0	0.368	21.685	0.0	8.64	21.999	0.0	0.087	232.456	4.337	0.087	221.083	4.022	0.086	0.144	0.0	0.086	0.093	0.0
28	12240	12241	NS	1	-32.522	19.424	0.0	-34.656	19.692	0.0	-25.287	21.805	0.0	-19.323	22.47	0.019	0.086	132.452	0.749	0.086	216.429	0.552	0.086	25.081	0.123	0.086	6.401	0.021
29	12240	12241	NS	1	-32.522	19.426	0.0	-34.643	19.689	0.0	-25.302	21.801	0.0	-19.323	22.47	0.019	0.086	132.452	0.75	0.086	215.806	0.553	0.086	25.172	0.123	0.086	6.401	0.021
30	12241	12242	NS	1	-33.995	19.048	0.0	-34.679	20.308	0.0	1.742	22.497	0.124	0.995	22.746	0.201	0.086	185.892	1.095	0.086	217.609	1.145	0.086	0.127	0.0	0.086	0.135	0.0
31	12241	12242	SN	1	-34.957	15.074	0.0	-34.526	15.758	0.0	-0.184	22.913	0.13	0.299	25.427	0.325	0.087	232.004	3.556	0.087	210.045	2.997	0.086	0.152	0.0	0.086	0.145	0.0
32	12241	12242	SN	1	-34.957	15.074	0.0	-34.526	17.806	0.0	-0.184	22.913	0.128	0.299	25.421	0.325	0.087	232.004	3.391	0.086	210.045	2.837	0.086	0.152	0.0	0.086	0.145	0.0

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

107	12261	12262	NS	2	-34.916	18.526	0.0	-34.92	18.058	0.0	3.193	23.024	0.127	3.568	23.388	0.664	0.086	229.717	3.325	0.086	229.991	3.201	0.086	0.114	0.0	0.086	0.112	0.0
108	12261	12262	NS	1	-34.916	18.526	0.0	-34.92	18.058	0.0	3.193	23.024	0.127	3.568	23.388	0.664	0.086	229.717	3.325	0.086	229.991	3.201	0.086	0.114	0.0	0.086	0.112	0.0
109	12261	12262	NS	1	-34.916	18.526	0.0	-34.92	18.058	0.0	3.192	23.024	0.163	3.565	23.388	0.781	0.086	229.717	3.331	0.086	229.991	3.201	0.086	0.114	0.0	0.086	0.112	0.0
110	12262	12263	NS	1	-34.659	20.971	0.0	-34.966	19.183	0.0	-4.237	22.457	0.066	-17.594	23.168	0.791	0.086	216.53	2.467	0.086	232.505	2.393	0.086	0.266	0.0	0.086	4.32	0.018
111	12262	12263	SN	1	-34.849	17.893	0.0	-34.909	19.709	0.0	2.909	22.805	0.23	2.954	23.903	1.478	0.086	226.283	2.698	0.086	229.417	2.439	0.086	0.117	0.0	0.086	0.116	0.0
112	12262	12263	NS	1	-34.659	20.971	0.0	-34.966	19.183	0.0	-4.237	22.457	0.066	-17.594	23.168	0.791	0.086	216.53	2.467	0.086	232.505	2.393	0.086	0.266	0.0	0.086	4.32	0.018
113	12262	12263	SN	1	-34.492	17.904	0.0	-34.957	19.709	0.0	2.907	22.808	0.225	2.954	23.903	1.479	0.086	208.396	2.699	0.086	231.943	2.436	0.086	0.117	0.0	0.086	0.116	0.0
114	12262	12263	NS	1	-34.659	20.971	0.0	-34.902	19.183	0.0	-4.237	22.415	0.043	-17.594	22.914	0.412	0.086	216.53	2.432	0.086	229.022	2.392	0.086	0.266	0.0	0.086	4.32	0.033
115	12263	12264	SN	1	-34.888	18.255	0.0	-34.311	19.428	0.0	2.028	22.642	0.069	4.61	23.0	0.098	0.086	228.263	2.973	0.086	199.925	2.572	0.086	0.124	0.0	0.086	0.106	0.0
116	12263	12264	NS	1	-34.984	18.99	0.0	-34.903	18.406	0.0	2.91	23.051	0.004	0.412	19.587	0.0	0.086	233.395	1.711	0.086	229.103	1.802	0.086	0.117	0.0	0.086	0.143	0.0
117	12263	12264	SN	1	-34.888	16.176	0.0	-34.311	19.338	0.0	2.028	21.623	0.0	4.61	23.0	0.094	0.087	228.263	3.057	0.086	199.925	2.835	0.086	0.124	0.0	0.086	0.106	0.0
118	12263	12264	NS	1	-34.984	18.99	0.0	-34.903	18.406	0.0	1.795	23.051	0.273	0.441	23.476	0.641	0.086	233.395	1.713	0.086	229.103	1.794	0.086	0.126	0.0	0.086	0.143	0.0
119	12263	12264	NS	2	-34.984	18.99	0.0	-34.903	18.406	0.0	1.795	23.051	0.273	0.441	23.476	0.641	0.086	233.395	1.713	0.086	229.103	1.794	0.086	0.126	0.0	0.086	0.143	0.0

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

 Normal

 Deviations

 Alarming

 High Errors