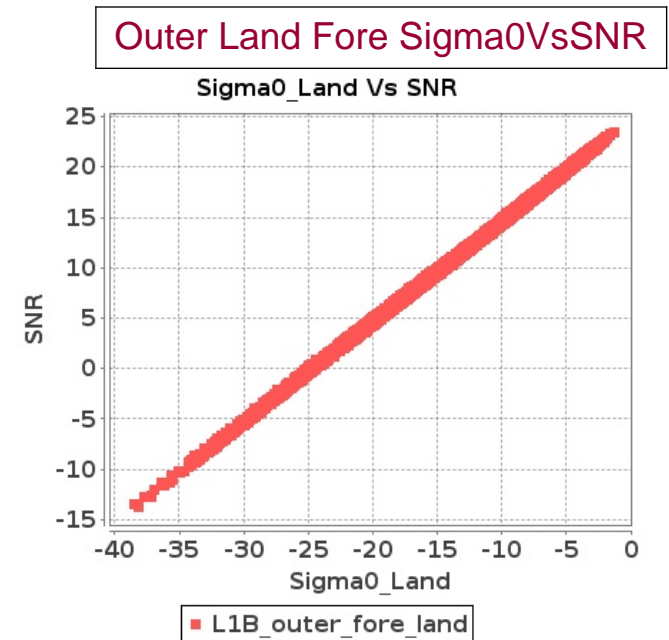
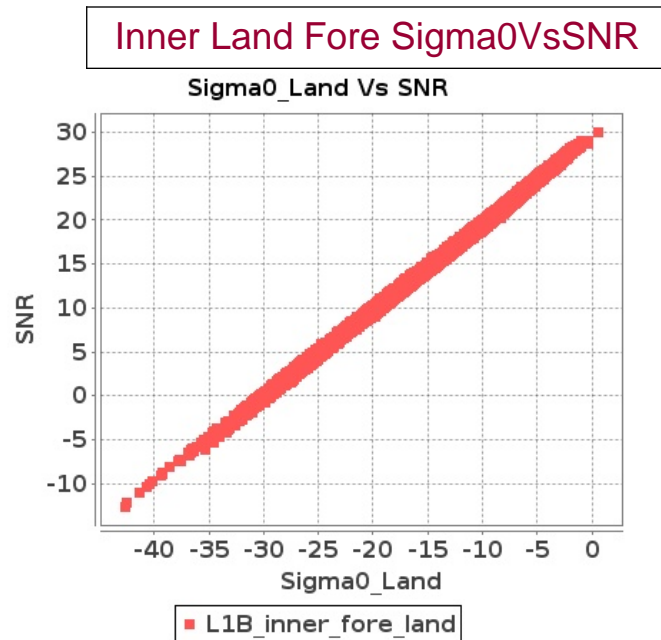
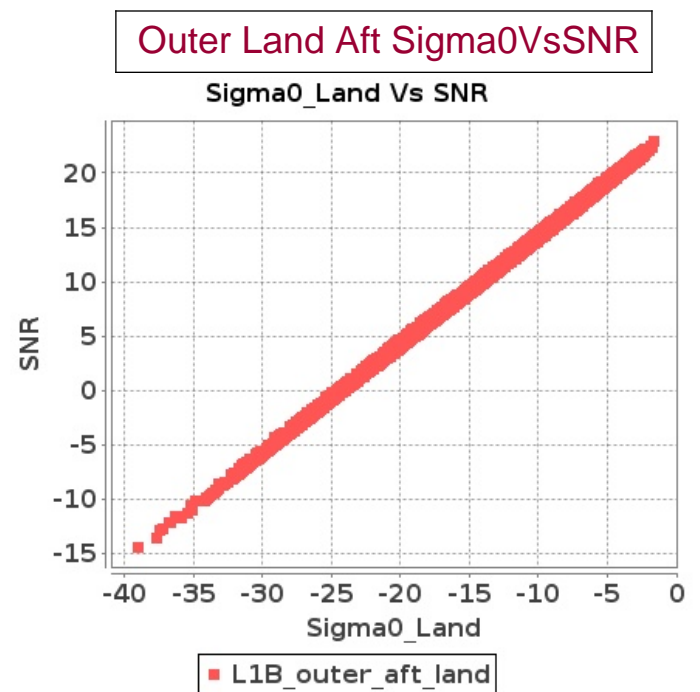
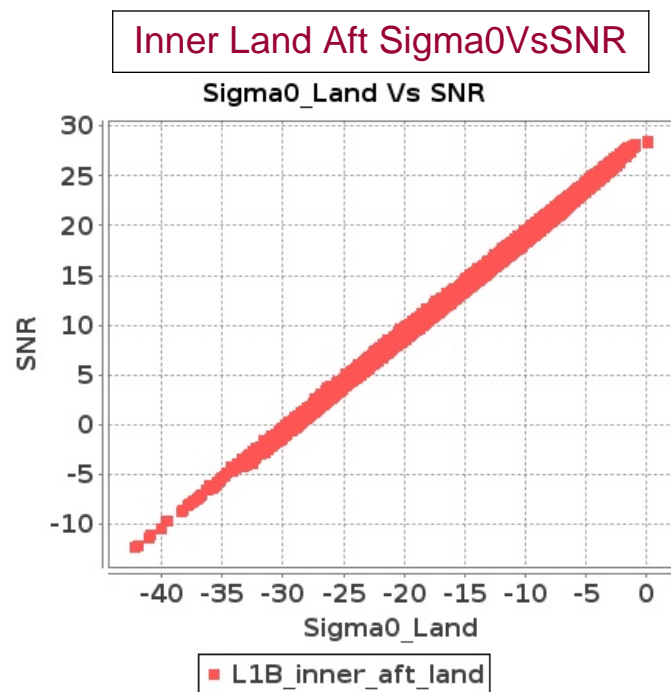
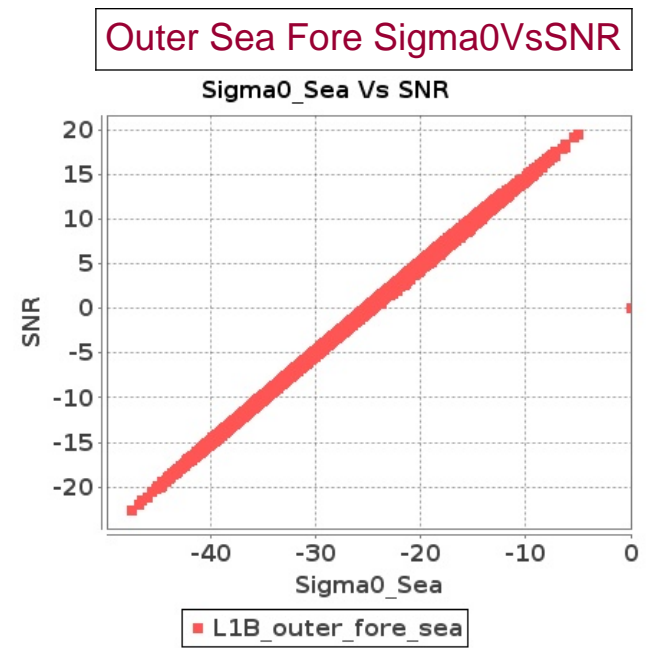
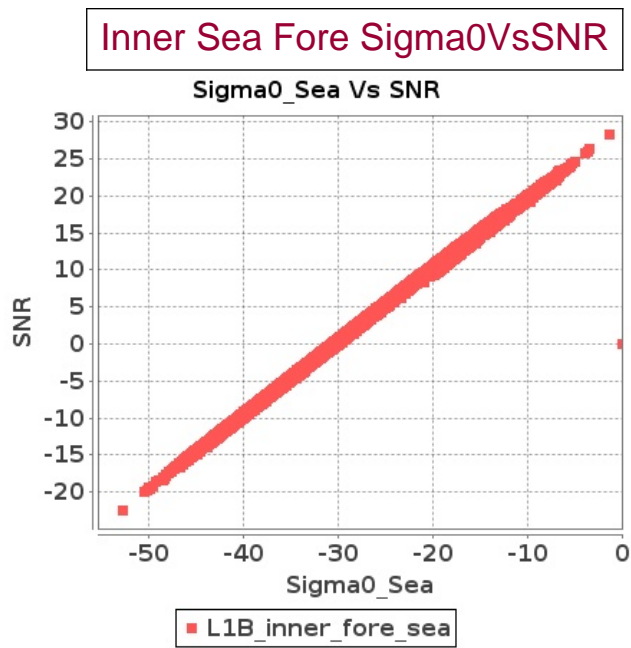
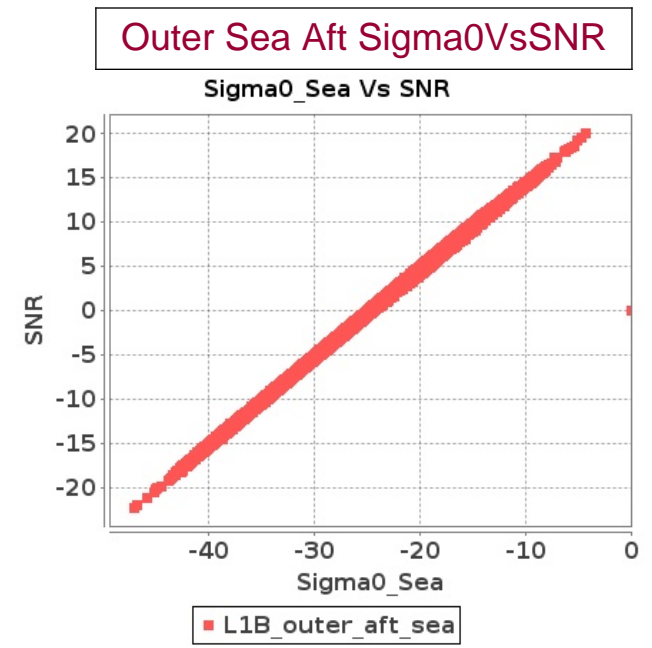
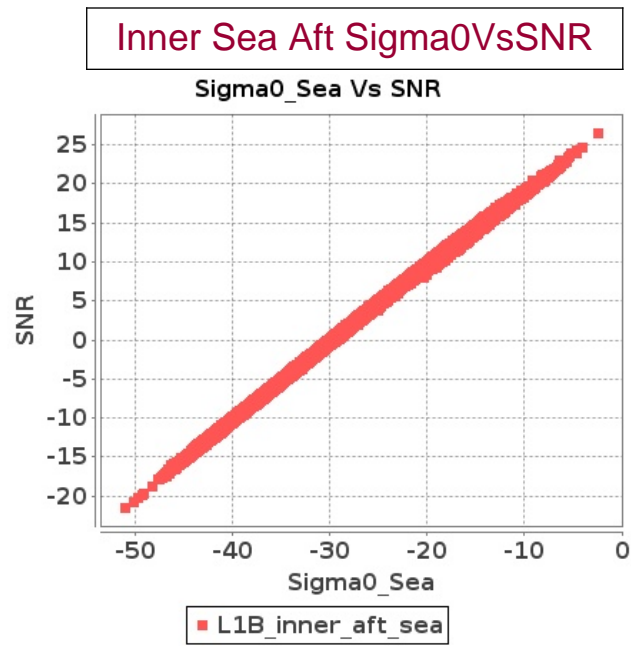
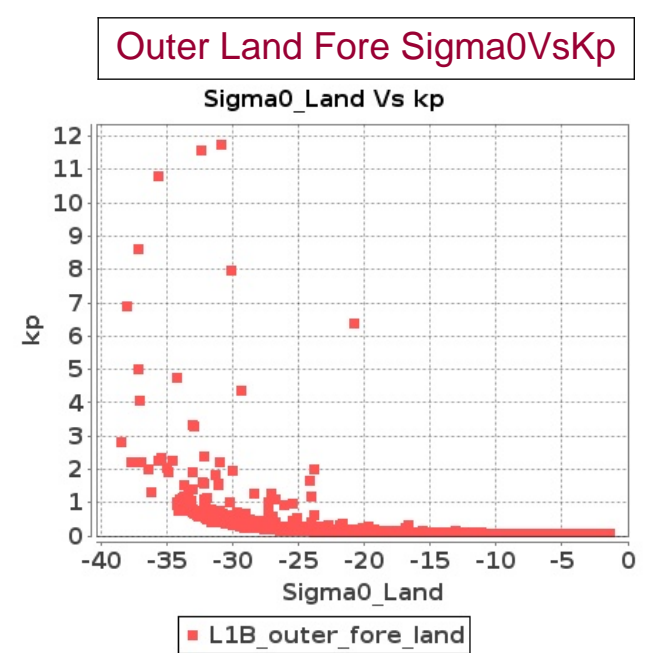
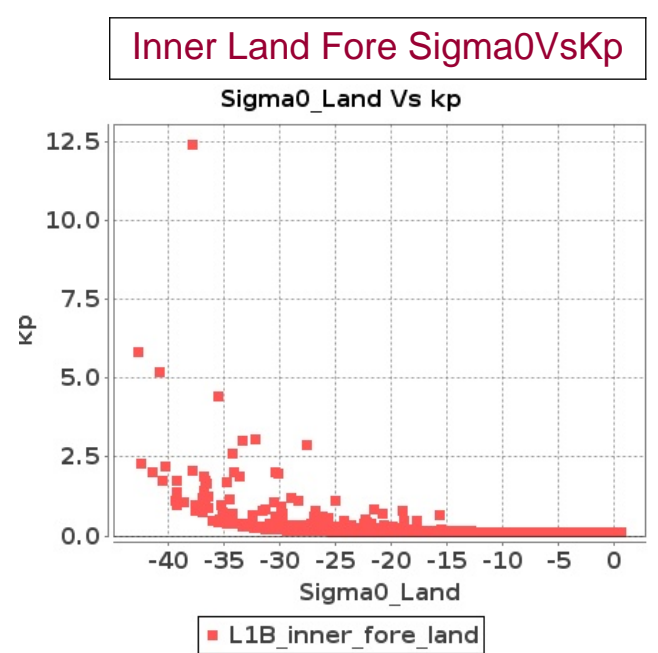
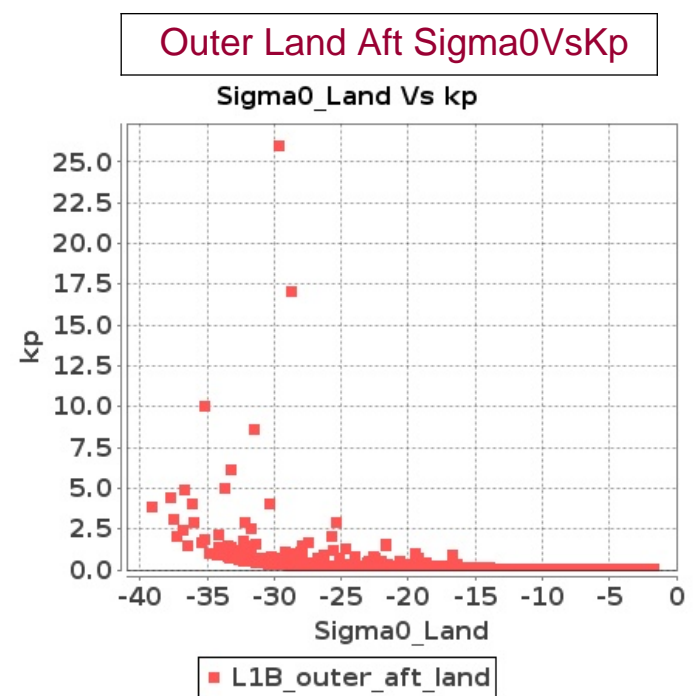
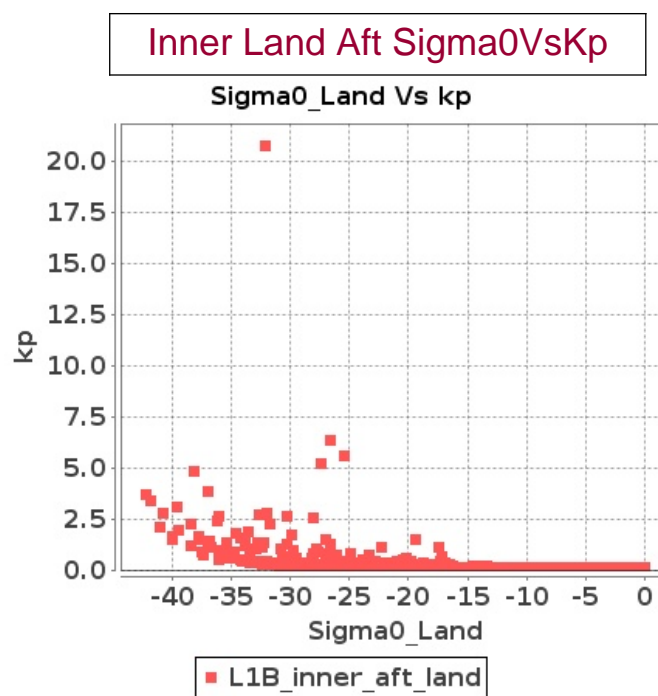
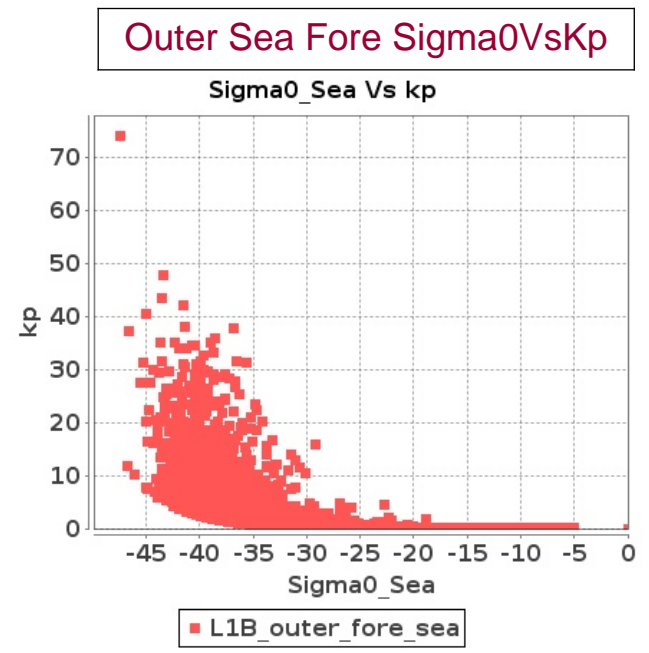
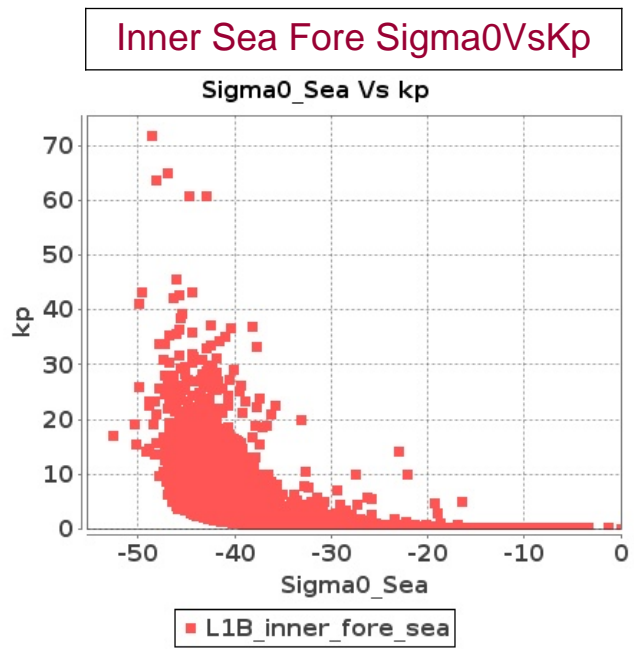
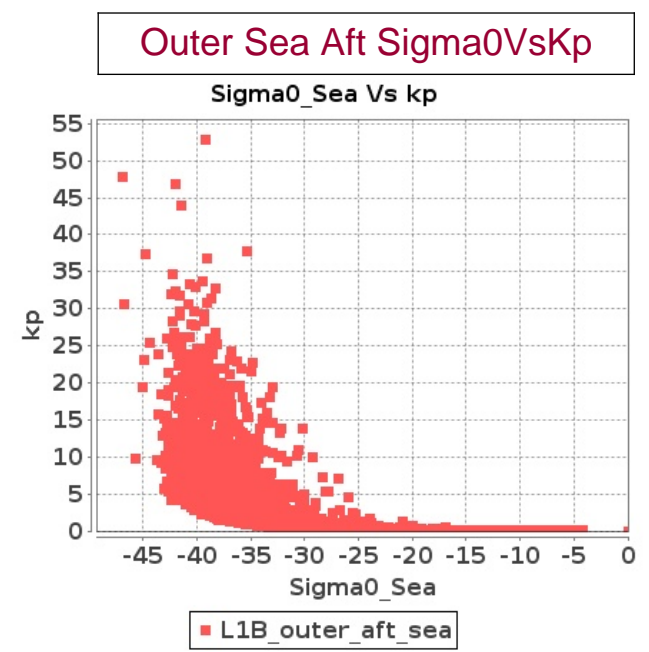
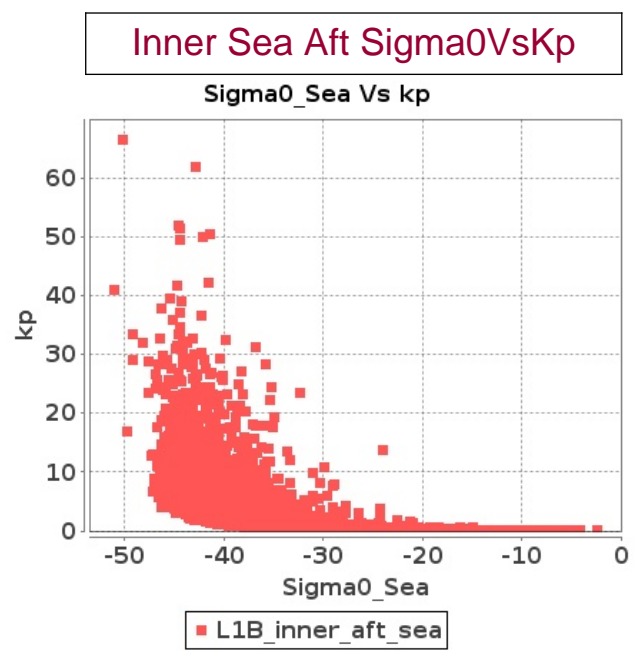


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-NOV-2019 To 12-NOV-2019





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

Report between 11-NOV-2019 To 12-NOV-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	16541	16542	SN	1	48.419	49.737	0.0	0.0	202.946	2.874	1039.616	1076.12	0.0	-91.75	-90.067	0.0
2	16541	16542	SN	1	48.811	49.417	0.0	0.0	202.93	3.038	1040.496	1076.152	0.0	-92.15	-90.067	0.0
3	16541	16542	SN	1	48.811	49.417	0.0	0.0	202.93	2.293	1040.496	1076.152	0.0	-91.747	-90.067	0.0
4	16542	16543	NS	1	48.748	49.311	0.0	0.0	38.892	2.678	1032.704	1075.176	0.0	-91.712	-89.992	0.0
5	16542	16543	SN	1	48.414	49.726	0.0	0.003	6.403	2.579	1039.664	1076.104	0.0	-91.983	-90.052	0.0
6	16542	16543	SN	1	48.414	49.726	0.0	0.003	6.403	2.581	1039.912	1076.104	0.0	-91.762	-90.052	0.0
7	16542	16543	SN	1	48.414	49.726	0.0	0.003	6.403	2.408	1039.912	1076.104	0.0	-91.762	-90.052	0.0
8	16543	16544	NS	1	48.73	49.308	0.0	0.003	207.022	2.496	1032.784	1075.304	0.0	-91.678	-89.964	0.0
9	16543	16544	SN	1	48.414	49.725	0.0	0.003	6.408	2.363	1040.184	1076.264	0.0	-91.686	-90.084	0.0
10	16543	16544	SN	1	48.414	49.725	0.0	0.003	6.408	2.51	1040.184	1076.264	0.0	-91.686	-90.084	0.0
11	16543	16544	NS	1	48.729	49.312	0.0	0.003	207.022	2.499	1032.768	1075.32	0.0	-91.678	-89.964	0.0
12	16543	16544	SN	2	48.414	49.725	0.0	0.003	6.408	2.363	1040.184	1076.264	0.0	-91.686	-90.084	0.0
13	16544	16545	SN	1	48.421	49.716	0.0	0.003	6.403	2.542	1040.056	1076.184	0.0	-91.842	-90.083	0.0
14	16544	16545	SN	1	48.421	49.716	0.0	0.003	6.403	2.313	1040.056	1076.184	0.0	-91.842	-90.083	0.0
15	16544	16545	NS	1	48.702	49.307	0.0	0.003	210.811	2.604	1032.864	1075.264	0.0	-91.59	-90.008	0.0
16	16545	16546	SN	1	48.422	49.715	0.0	0.003	29.69	2.16	1039.16	1076.064	0.0	-91.737	-90.082	0.0
17	16545	16546	SN	2	48.422	49.715	0.0	0.003	29.69	2.16	1039.16	1076.064	0.0	-91.737	-90.082	0.0
18	16545	16546	NS	1	48.713	49.328	0.0	0.0	264.825	2.607	1033.728	1075.16	0.0	-91.682	-89.975	0.0
19	16546	16547	SN	1	48.435	49.703	0.0	0.003	6.386	1.978	1038.96	1076.0	0.0	-92.111	-90.084	0.0
20	16546	16547	SN	1	48.431	49.703	0.0	0.003	6.386	2.548	1038.96	1076.0	0.0	-92.111	-90.084	0.0
21	16546	16547	NS	1	48.712	49.327	0.0	0.003	19.435	2.655	1033.088	1075.08	0.0	-91.725	-89.999	0.0
22	16547	16548	SN	1	48.444	49.694	0.0	0.003	6.386	2.63	1039.536	1075.968	0.0	-91.849	-90.085	0.0
23	16547	16548	SN	1	48.444	49.694	0.0	0.003	6.386	1.781	1039.536	1075.968	0.0	-91.849	-90.085	0.0
24	16547	16548	NS	1	48.749	49.308	0.0	0.003	266.948	2.555	1032.768	1075.04	0.0	-91.738	-90.007	0.0
25	16548	16549	SN	1	48.452	49.688	0.0	0.003	6.397	1.571	1039.408	1076.144	0.0	-92.078	-90.077	0.0
26	16548	16549	NS	1	48.688	49.307	0.0	0.003	41.878	2.624	1033.552	1075.136	0.0	-91.747	-90.005	0.0
27	16548	16549	NS	1	48.688	49.307	0.0	0.003	41.878	2.621	1033.552	1075.136	0.0	-91.747	-90.005	0.0
28	16548	16549	SN	1	48.452	49.688	0.0	0.003	6.397	2.675	1039.408	1076.144	0.0	-92.078	-90.077	0.0
29	16548	16549	SN	2	48.452	49.688	0.0	0.003	6.397	2.675	1039.408	1076.144	0.0	-92.078	-90.077	0.0
30	16549	16550	SN	2	48.44	49.703	0.0	0.003	6.403	2.573	1039.488	1076.224	0.0	-91.862	-90.048	0.0
31	16549	16550	SN	1	48.44	49.704	0.0	0.003	6.408	2.573	1039.488	1076.224	0.0	-91.862	-90.048	0.0
32	16549	16550	NS	1	48.71	49.32	0.0	0.003	267.29	2.631	1033.528	1075.216	0.0	-92.592	-89.981	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	16549	16550	NS	1	48.71	49.32	0.0	0.003	267.29	2.629	1033.528	1075.216	0.0	-91.954	-89.981	0.0
34	16550	16551	SN	1	48.484	49.66	0.0	0.003	6.397	2.559	1040.2	1076.176	0.0	-91.714	-90.09	0.0
35	16550	16551	NS	1	48.7	49.31	0.0	0.0	264.67	2.807	1033.248	1075.152	0.0	-91.764	-89.984	0.0
36	16550	16551	NS	1	48.7	49.31	0.0	0.0	264.67	2.81	1032.904	1075.152	0.0	-91.827	-89.984	0.0
37	16551	16552	NS	1	48.734	49.307	0.0	0.003	41.531	2.627	1032.576	1075.104	0.0	-91.697	-90.006	0.0
38	16551	16552	SN	1	48.492	49.649	0.0	0.003	6.392	2.626	1040.416	1076.144	0.0	-91.729	-90.064	0.0
39	16552	16553	NS	1	48.685	49.338	0.0	0.003	207.585	2.596	1032.472	1075.168	0.0	-91.811	-90.005	0.0
40	16552	16553	SN	1	48.507	49.631	0.0	0.003	6.392	2.603	1040.04	1076.216	0.0	-91.625	-90.068	0.0
41	16552	16553	SN	1	48.507	49.631	0.0	0.003	6.392	2.603	1040.504	1076.2	0.0	-91.712	-90.068	0.0
42	16552	16553	NS	1	48.685	49.338	0.0	0.003	14.471	2.399	1032.472	1074.56	0.0	-91.834	-90.005	0.0
43	16553	16554	SN	1	48.529	49.61	0.0	0.003	279.131	2.571	1040.312	1076.248	0.0	-91.757	-90.071	0.0
44	16553	16554	NS	1	48.733	49.333	0.0	0.003	210.761	2.492	1032.768	1074.664	0.0	-91.838	-90.002	0.0
45	16553	16554	SN	1	48.529	49.61	0.0	0.003	279.131	2.568	1040.328	1076.248	0.0	-91.81	-90.071	0.0
46	16553	16554	NS	1	48.733	49.333	0.0	0.003	210.761	2.649	1032.768	1075.2	0.0	-91.838	-90.002	0.0
47	16553	16554	NS	2	48.733	49.333	0.0	0.003	210.761	2.649	1032.768	1075.2	0.0	-91.838	-90.002	0.0
48	16554	16555	NS	2	48.694	49.333	0.0	0.003	14.99	2.591	1032.28	1075.336	0.0	-91.696	-90.0	0.0
49	16554	16555	SN	2	48.543	49.592	0.0	0.003	215.427	2.568	1040.584	1076.368	0.0	-91.841	-90.089	0.0
50	16554	16555	SN	1	48.543	49.592	0.0	0.003	215.427	2.568	1040.584	1076.368	0.0	-91.841	-90.089	0.0
51	16554	16555	NS	1	48.694	49.33	0.0	0.003	14.99	1.502	1032.28	1072.112	0.0	-91.662	-90.0	0.0
52	16554	16555	NS	1	48.694	49.333	0.0	0.003	14.99	2.59	1032.28	1075.336	0.0	-91.696	-90.0	0.0
53	16555	16556	SN	1	48.568	49.57	0.0	0.003	6.397	1.702	1040.752	1076.408	0.0	-91.67	-90.091	0.0
54	16555	16556	NS	1	48.713	49.475	0.0	0.0	264.841	1.79	1032.008	1068.92	0.0	-94.093	-89.98	0.0
55	16555	16556	SN	1	48.568	49.57	0.0	0.003	6.397	2.731	1040.752	1076.408	0.0	-91.67	-90.091	0.0
56	16555	16556	NS	1	48.712	49.475	0.0	0.0	264.841	2.773	1032.064	1075.376	0.0	-94.093	-89.98	0.0
57	16555	16556	NS	1	48.713	49.475	0.0	0.0	264.841	2.775	1032.008	1075.376	0.0	-94.093	-89.98	0.0
58	16556	16557	SN	1	48.593	49.53	0.0	0.003	6.392	2.711	1040.152	1076.248	0.0	-91.797	-90.046	0.0
59	16556	16557	SN	1	48.593	49.53	0.0	0.003	6.392	2.432	1040.152	1076.248	0.0	-91.797	-90.046	0.0
60	16556	16557	SN	1	48.593	49.53	0.0	0.003	6.392	2.71	1040.152	1076.248	0.0	-91.797	-90.046	0.0
61	16556	16557	NS	1	48.716	49.305	0.0	0.0	267.114	2.784	1032.264	1075.232	0.0	-91.801	-89.989	0.0
62	16556	16557	NS	1	48.727	49.305	0.0	0.0	267.114	2.795	1032.4	1075.232	0.0	-91.801	-89.989	0.0
63	16557	16558	NS	1	48.746	49.306	0.0	0.003	210.447	2.566	1032.328	1075.448	0.0	-91.798	-89.983	0.0
64	16557	16558	SN	1	48.625	49.505	0.0	0.003	6.403	2.391	1039.544	1076.456	0.0	-91.679	-90.072	0.0
65	16557	16558	SN	1	48.625	49.505	0.0	0.003	6.403	2.388	1039.808	1076.456	0.0	-91.701	-90.072	0.0
66	16557	16558	NS	2	48.747	49.305	0.0	0.003	267.67	2.566	1032.344	1075.44	0.0	-91.798	-89.984	0.0
67	16557	16558	SN	1	48.625	49.505	0.0	0.003	6.403	2.523	1039.808	1076.456	0.0	-91.701	-90.072	0.0
68	16558	16559	SN	1	48.658	49.469	0.0	0.003	30.06	2.482	1039.32	1076.472	0.0	-91.885	-90.086	0.0
69	16558	16559	SN	1	48.658	49.469	0.0	0.003	30.06	2.479	1039.32	1076.472	0.0	-91.885	-90.086	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	16558	16559	SN	1	48.658	49.469	0.0	0.003	30.06	2.322	1039.32	1076.472	0.0	-91.885	-90.086	0.0
71	16558	16559	NS	1	48.721	49.306	0.0	0.003	266.744	2.499	1032.464	1075.504	0.0	-91.611	-89.995	0.0
72	16559	16560	SN	1	48.695	49.425	0.0	0.0	281.309	2.304	1039.224	1076.368	0.0	-91.819	-90.065	0.0
73	16559	16560	SN	1	48.695	49.425	0.0	0.0	281.309	2.574	1039.224	1076.368	0.0	-91.819	-90.065	0.0
74	16559	16560	NS	1	48.706	49.31	0.0	0.003	210.678	2.679	1033.64	1075.384	0.0	-91.722	-89.983	0.0
75	16559	16560	NS	2	48.706	49.31	0.0	0.003	210.678	2.679	1033.64	1075.384	0.0	-91.722	-89.983	0.0
76	16559	16560	SN	1	48.695	49.425	0.0	0.0	281.309	2.571	1040.048	1076.368	0.0	-91.774	-90.065	0.0
77	16560	16561	SN	1	48.75	49.408	0.0	0.003	6.397	2.55	1039.456	1076.32	0.0	-91.812	-90.086	0.0
78	16560	16561	SN	1	48.75	49.408	0.0	0.003	6.397	2.085	1039.456	1076.32	0.0	-91.812	-90.086	0.0
79	16560	16561	SN	2	48.75	49.408	0.0	0.003	6.397	2.55	1039.456	1076.32	0.0	-91.812	-90.086	0.0
80	16560	16561	NS	1	48.747	49.324	0.0	0.003	267.444	2.6	1033.608	1075.344	0.0	-91.708	-89.999	0.0
81	16560	16561	NS	1	48.747	49.324	0.0	0.003	267.444	2.603	1033.6	1075.352	0.0	-91.719	-89.998	0.0
82	16561	16562	NS	1	48.747	49.316	0.0	0.0	210.348	2.775	1032.88	1075.248	0.0	-91.671	-90.0	0.0
83	16561	16562	SN	1	48.787	49.451	0.0	0.003	29.42	2.598	1039.32	1076.208	0.0	-91.821	-90.087	0.0
84	16561	16562	SN	1	48.787	49.451	0.0	0.003	29.42	2.6	1039.32	1076.208	0.0	-91.821	-90.087	0.0
85	16561	16562	SN	1	48.787	49.451	0.0	0.003	29.42	1.889	1039.32	1076.208	0.0	-91.821	-90.087	0.0
86	16561	16562	NS	1	48.748	49.316	0.0	0.0	206.741	2.774	1032.896	1075.232	0.0	-91.687	-90.0	0.0
87	16562	16563	NS	1	48.717	49.336	0.0	0.008	18.536	2.633	1033.36	1075.272	0.0	-91.733	-90.002	0.0
88	16562	16563	SN	1	48.771	49.458	0.0	0.003	6.386	2.647	1040.392	1076.288	0.0	-91.839	-90.06	0.0
89	16562	16563	NS	2	48.716	49.324	0.0	0.008	18.536	2.631	1033.328	1075.296	0.0	-91.716	-90.002	0.0
90	16562	16563	SN	1	48.806	49.458	0.0	0.003	6.386	1.646	1040.392	1076.288	0.0	-91.839	-90.06	0.0
91	16562	16563	SN	1	48.806	49.458	0.0	0.003	6.386	2.651	1040.392	1076.288	0.0	-91.839	-90.06	0.0
92	16563	16564	SN	1	48.808	49.455	0.0	0.003	6.403	1.527	1039.864	1076.456	0.0	-91.772	-90.072	0.0
93	16563	16564	SN	1	48.808	49.455	0.0	0.003	6.403	2.587	1039.864	1076.456	0.0	-91.772	-90.072	0.0
94	16563	16564	NS	1	48.698	49.355	0.0	0.003	268.134	2.59	1032.176	1075.408	0.0	-91.744	-89.999	0.0
95	16563	16564	NS	2	48.696	49.356	0.0	0.003	266.661	2.59	1032.152	1075.44	0.0	-91.744	-89.999	0.0
96	16563	16564	SN	1	48.808	49.434	0.0	0.003	6.403	2.585	1039.736	1076.456	0.0	-91.866	-90.072	0.0
97	16564	16565	SN	1	48.793	49.402	0.0	0.003	278.116	2.53	1039.976	1076.448	0.0	-91.836	-90.055	0.0
98	16564	16565	NS	1	48.721	49.33	0.0	0.003	18.817	2.747	1032.768	1075.448	0.0	-91.841	-89.99	0.0
99	16565	16566	NS	1	48.734	49.306	0.0	0.003	267.45	2.655	1032.432	1075.32	0.0	-91.676	-89.986	0.0
100	16565	16566	NS	1	48.734	49.306	0.0	0.003	267.45	2.642	1032.432	1075.32	0.0	-91.796	-89.986	0.0
101	16565	16566	SN	1	48.785	49.459	0.0	0.003	6.408	2.565	1040.272	1076.344	0.0	-91.773	-90.091	0.0
102	16566	16567	SN	1	48.839	49.395	0.0	0.003	280.394	2.659	1040.704	1076.416	0.0	-91.665	-90.055	0.0
103	16566	16567	SN	2	48.84	49.396	0.0	0.003	280.394	2.66	1040.696	1076.424	0.0	-91.665	-90.055	0.0
104	16566	16567	NS	1	48.68	49.324	0.0	0.0	206.818	2.734	1033.272	1075.4	0.0	-91.767	-90.003	0.0
105	16566	16567	NS	1	48.682	49.32	0.0	0.0	206.818	2.737	1032.704	1075.4	0.0	-91.767	-90.003	0.0
106	16566	16567	NS	1	48.682	49.32	0.0	0.0	206.818	2.676	1032.704	1075.176	0.0	-91.767	-90.003	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	16567	16568	NS	1	48.685	49.32	0.0	0.003	264.841	2.54	1032.088	1075.472	0.0	-91.83	-90.001	0.0
108	16567	16568	NS	1	48.683	49.321	0.0	0.008	205.494	2.538	1032.672	1075.472	0.0	-91.83	-90.001	0.0
109	16567	16568	NS	1	48.685	49.32	0.0	0.003	264.841	2.18	1032.088	1074.144	0.0	-91.852	-90.001	0.0
110	16567	16568	SN	1	48.807	49.423	0.0	0.003	6.386	2.57	1039.952	1076.488	0.0	-91.807	-90.067	0.0
111	16567	16568	SN	1	48.807	49.423	0.0	0.003	6.386	2.567	1039.928	1076.488	0.0	-91.807	-90.067	0.0
112	16568	16569	NS	2	48.686	49.343	0.0	0.003	266.716	2.616	1032.08	1075.568	0.0	-91.789	-89.999	0.0
113	16568	16569	SN	1	48.775	49.396	0.0	0.003	30.288	2.574	1039.768	1076.552	0.0	-91.703	-90.092	0.0
114	16568	16569	NS	1	48.686	49.343	0.0	0.003	266.716	2.616	1032.08	1075.568	0.0	-91.789	-89.999	0.0
115	16568	16569	SN	1	48.778	49.397	0.0	0.003	6.397	2.577	1039.768	1076.576	0.0	-91.703	-90.091	0.0
116	16568	16569	NS	1	48.686	49.343	0.0	0.003	266.716	1.701	1032.08	1073.12	0.0	-91.81	-89.999	0.0
117	16569	16570	SN	1	48.793	49.398	0.0	0.003	30.153	1.522	1039.8	1076.68	0.0	-91.686	-90.094	0.0
118	16569	16570	NS	1	48.715	49.328	0.0	0.0	210.629	2.727	1032.096	1075.64	0.0	-92.243	-89.997	0.0
119	16569	16570	NS	1	48.697	49.366	0.0	0.0	210.629	1.694	1032.0	1070.936	0.0	-91.796	-89.997	0.0
120	16569	16570	NS	1	48.697	49.366	0.0	0.0	210.629	2.729	1032.0	1075.64	0.0	-91.814	-89.997	0.0
121	16569	16570	SN	1	48.793	49.398	0.0	0.003	6.408	2.662	1039.72	1076.68	0.0	-91.687	-90.094	0.0
122	16569	16570	SN	1	48.793	49.398	0.0	0.003	6.408	2.648	1039.8	1076.68	0.0	-91.687	-90.094	0.0
123	16570	16571	NS	2	48.706	49.325	0.0	0.003	42.623	2.711	1032.064	1075.592	0.0	-91.66	-89.997	0.0
124	16570	16571	NS	1	48.708	49.323	0.0	0.003	42.623	2.708	1032.088	1075.56	0.0	-91.63	-89.998	0.0
125	16570	16571	NS	1	48.706	49.325	0.0	0.003	42.623	2.711	1032.064	1075.592	0.0	-91.66	-89.997	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	16568	16569	NS	2	-34.348	24.11	0.492	-34.934	24.593	0.207	7.684	28.428	26.191	0.197	28.753	35.898	0.116	263.816	6.468	0.116	301.885	5.608	0.116	0.129	0.0	0.116	0.196	0.0
113	16568	16569	SN	1	-34.406	22.961	0.053	-34.968	24.533	0.86	-5.682	29.124	33.774	-2.422	29.859	42.368	0.116	267.336	3.043	0.116	304.253	2.268	0.116	0.454	0.0	0.116	0.269	0.0
114	16568	16569	NS	1	-34.348	24.11	0.492	-34.934	24.593	0.207	7.684	28.428	26.191	0.197	28.753	35.898	0.116	263.816	6.468	0.116	301.885	5.608	0.116	0.129	0.0	0.116	0.196	0.0
115	16568	16569	SN	1	-34.973	22.962	0.054	-34.758	24.533	0.86	-5.682	29.124	33.772	-2.422	29.859	42.366	0.116	304.542	3.046	0.116	289.832	2.268	0.116	0.454	0.0	0.116	0.269	0.0
116	16568	16569	NS	1	-34.606	24.11	0.492	-34.934	24.593	0.207	7.684	28.428	11.597	0.197	28.75	26.142	0.116	279.937	6.462	0.116	301.885	5.61	0.116	0.129	0.0	0.116	0.196	0.0
117	16569	16570	SN	1	-34.748	23.592	0.203	-34.348	24.262	0.574	8.162	29.387	24.357	8.971	30.21	30.595	0.116	289.27	1.026	0.116	263.77	1.337	0.116	0.128	0.0	0.116	0.125	0.0
118	16569	16570	NS	1	-34.278	24.387	0.375	-34.919	24.33	0.016	6.716	30.17	17.106	7.497	29.038	26.588	0.116	259.632	3.647	0.116	300.819	3.185	0.116	0.132	0.0	0.116	0.13	0.0
119	16569	16570	NS	1	-34.815	24.327	0.378	-33.61	24.322	0.016	7.064	30.168	2.453	7.502	27.826	2.349	0.116	293.742	3.669	0.116	222.554	3.181	0.116	0.131	0.0	0.116	0.129	0.0
120	16569	16570	NS	1	-34.815	24.386	0.376	-34.512	24.328	0.016	6.716	30.168	17.124	7.497	29.038	26.607	0.116	293.742	3.654	0.116	273.957	3.184	0.116	0.132	0.0	0.116	0.13	0.0
121	16569	16570	SN	1	-34.945	23.609	0.288	-33.746	24.262	1.481	8.167	29.392	27.454	8.97	30.21	32.487	0.116	302.614	1.019	0.116	229.689	1.25	0.116	0.127	0.0	0.116	0.125	0.0
122	16569	16570	SN	1	-34.748	23.609	0.289	-34.348	24.262	1.481	8.162	29.393	27.494	8.971	30.21	32.538	0.116	289.27	1.019	0.116	263.77	1.25	0.116	0.128	0.0	0.116	0.125	0.0
123	16570	16571	NS	2	-34.688	23.716	0.321	-33.423	24.319	0.019	0.475	29.384	10.362	2.848	28.071	18.773	0.116	285.233	4.29	0.116	213.224	4.095	0.116	0.191	0.0	0.116	0.158	0.0
124	16570	16571	NS	1	-34.725	23.716	0.321	-34.207	24.319	0.019	0.475	29.384	10.381	2.848	28.069	18.773	0.116	287.773	4.297	0.116	255.375	4.115	0.116	0.191	0.0	0.116	0.158	0.0
125	16570	16571	NS	1	-34.688	23.716	0.321	-33.423	24.319	0.019	0.475	29.384	10.362	2.848	28.071	18.773	0.116	285.233	4.29	0.116	213.224	4.095	0.116	0.191	0.0	0.116	0.158	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	16541	16542	SN	1	57.147	58.586	0.198	0.0	294.446	4.197	1219.392	1264.424	0.0	-93.056	-92.111	0.0
2	16541	16542	SN	1	57.6	58.233	0.0	0.0	294.518	4.41	1219.384	1264.472	0.0	-93.05	-92.11	0.0
3	16541	16542	SN	1	57.6	58.233	0.0	0.0	294.518	3.608	1219.384	1264.472	0.0	-93.05	-92.11	0.0
4	16542	16543	NS	1	57.524	58.132	0.0	0.0	294.22	3.822	1210.504	1262.672	0.0	-93.147	-92.036	0.0
5	16542	16543	SN	1	57.158	58.582	0.179	0.0	294.424	3.813	1218.448	1264.408	0.0	-93.141	-92.101	0.0
6	16542	16543	SN	1	57.158	58.582	0.179	0.0	294.424	3.817	1218.592	1264.408	0.0	-93.174	-92.101	0.0
7	16542	16543	SN	1	57.158	58.582	0.182	0.0	294.424	3.422	1218.592	1264.408	0.0	-93.174	-92.101	0.0
8	16543	16544	NS	1	57.522	58.111	0.0	0.0	295.687	3.59	1210.712	1262.816	0.0	-93.095	-92.01	0.0
9	16543	16544	SN	1	57.157	58.582	0.145	0.0	291.192	3.31	1218.616	1264.576	0.0	-93.443	-92.131	0.0
10	16543	16544	SN	1	57.157	58.582	0.143	0.0	291.192	3.704	1218.616	1264.576	0.0	-93.443	-92.131	0.0
11	16543	16544	NS	1	57.522	58.111	0.0	0.0	295.703	3.593	1210.696	1262.832	0.0	-93.072	-92.01	0.0
12	16543	16544	SN	2	57.157	58.582	0.145	0.0	291.192	3.31	1218.616	1264.576	0.0	-93.443	-92.131	0.0
13	16544	16545	SN	1	57.166	58.572	0.135	0.0	299.558	3.709	1218.12	1264.488	0.0	-93.15	-92.13	0.0
14	16544	16545	SN	1	57.166	58.572	0.137	0.0	299.558	3.297	1218.12	1264.488	0.0	-93.15	-92.13	0.0
15	16544	16545	NS	1	57.501	58.111	0.0	0.0	299.431	3.752	1210.896	1262.776	0.0	-93.009	-92.055	0.0
16	16545	16546	SN	1	57.168	58.575	0.085	0.0	295.345	3.266	1218.264	1264.312	0.0	-93.29	-92.13	0.0
17	16545	16546	SN	2	57.168	58.575	0.085	0.0	295.345	3.266	1218.264	1264.312	0.0	-93.29	-92.13	0.0
18	16545	16546	NS	1	57.502	58.128	0.0	0.0	293.304	3.747	1211.72	1262.64	0.0	-93.07	-92.022	0.0
19	16546	16547	SN	1	57.18	58.558	0.136	0.003	293.062	3.092	1218.176	1264.24	0.0	-93.137	-92.131	0.0
20	16546	16547	SN	1	57.164	58.558	0.132	0.0	293.707	3.701	1218.176	1264.24	0.0	-93.161	-92.131	0.0
21	16546	16547	NS	1	57.497	58.124	0.0	0.0	296.729	3.744	1211.208	1262.504	0.0	-93.067	-92.038	0.0
22	16547	16548	SN	1	57.19	58.548	0.142	0.0	293.685	3.828	1218.232	1264.24	0.0	-93.187	-92.121	0.0
23	16547	16548	SN	1	57.19	58.548	0.149	0.0	293.685	2.943	1218.232	1264.24	0.0	-93.187	-92.121	0.0
24	16547	16548	NS	1	57.516	58.126	0.0	0.0	294.413	3.776	1210.768	1262.504	0.0	-94.069	-92.053	0.0
25	16548	16549	SN	1	57.2	58.542	0.144	0.0	290.094	2.637	1218.656	1264.456	0.0	-93.137	-92.122	0.0
26	16548	16549	NS	1	57.494	58.131	0.0	0.0	297.192	3.735	1210.896	1262.608	0.0	-93.047	-92.05	0.0
27	16548	16549	NS	1	57.494	58.131	0.0	0.0	297.192	3.732	1210.896	1262.608	0.0	-93.06	-92.05	0.0
28	16548	16549	SN	1	57.2	58.542	0.133	0.0	290.094	3.91	1218.656	1264.456	0.0	-93.137	-92.122	0.0
29	16548	16549	SN	2	57.2	58.542	0.133	0.0	290.094	3.91	1218.656	1264.456	0.0	-93.137	-92.122	0.0
30	16549	16550	SN	2	57.187	58.559	0.145	0.0	299.216	3.785	1218.568	1264.544	0.0	-93.164	-92.09	0.0
31	16549	16550	SN	1	57.187	58.559	0.145	0.0	299.249	3.784	1218.56	1264.544	0.0	-93.164	-92.09	0.0
32	16549	16550	NS	1	57.502	58.13	0.0	0.0	298.593	3.817	1210.76	1262.712	0.0	-93.387	-92.02	0.0
33	16549	16550	NS	1	57.502	58.13	0.0	0.0	298.593	3.814	1210.76	1262.712	0.0	-93.112	-92.02	0.0
34	16550	16551	SN	1	57.234	58.51	0.087	0.0	296.812	3.76	1218.576	1264.568	0.0	-93.166	-92.136	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	16550	16551	NS	1	57.495	58.126	0.0	0.0	296.453	4.038	1210.608	1262.624	0.0	-93.149	-92.024	0.0
36	16550	16551	NS	1	57.495	58.137	0.0	0.0	296.453	4.042	1210.608	1262.624	0.0	-93.154	-92.024	0.0
37	16551	16552	NS	1	57.517	58.115	0.0	0.0	296.078	3.799	1210.96	1262.568	0.0	-93.283	-92.052	0.0
38	16551	16552	SN	1	57.242	58.5	0.066	0.0	294.771	3.889	1219.424	1264.456	0.0	-93.171	-92.105	0.0
39	16552	16553	NS	1	57.49	58.136	0.0	0.0	293.095	3.69	1210.528	1262.648	0.0	-93.133	-92.051	0.0
40	16552	16553	SN	1	57.259	58.48	0.054	0.0	293.679	3.82	1218.976	1264.544	0.0	-93.074	-92.108	0.0
41	16552	16553	SN	1	57.258	58.48	0.054	0.0	293.679	3.815	1219.368	1264.52	0.0	-93.089	-92.108	0.0
42	16552	16553	NS	1	57.49	58.136	0.0	0.0	293.095	3.209	1210.528	1261.776	0.0	-93.139	-92.051	0.0
43	16553	16554	SN	1	57.282	58.456	0.029	0.0	290.26	3.733	1219.248	1264.584	0.0	-93.202	-92.128	0.0
44	16553	16554	NS	1	57.49	58.131	0.0	0.0	294.567	3.349	1210.552	1261.928	0.0	-93.154	-92.048	0.0
45	16553	16554	SN	1	57.282	58.456	0.029	0.0	290.26	3.729	1219.016	1264.584	0.0	-93.265	-92.128	0.0
46	16553	16554	NS	1	57.49	58.131	0.0	0.0	294.567	3.837	1210.552	1262.696	0.0	-93.154	-92.048	0.0
47	16553	16554	NS	2	57.49	58.131	0.0	0.0	294.567	3.837	1210.552	1262.696	0.0	-93.154	-92.048	0.0
48	16554	16555	NS	2	57.489	58.107	0.0	0.0	297.573	3.751	1210.088	1262.864	0.0	-93.097	-92.046	0.0
49	16554	16555	SN	2	57.297	58.437	0.006	0.0	297.043	3.761	1218.592	1264.728	0.0	-93.136	-92.137	0.0
50	16554	16555	SN	1	57.297	58.437	0.006	0.0	297.043	3.761	1218.592	1264.728	0.0	-93.136	-92.137	0.0
51	16554	16555	NS	1	57.489	58.107	0.0	0.003	297.573	2.336	1210.088	1259.528	0.0	-93.293	-92.046	0.0
52	16554	16555	NS	1	57.489	58.107	0.0	0.0	297.573	3.752	1210.088	1262.856	0.0	-93.097	-92.046	0.0
53	16555	16556	SN	1	57.321	58.397	0.0	0.0	296.266	2.888	1219.68	1264.824	0.0	-93.598	-92.138	0.0
54	16555	16556	NS	1	57.492	58.129	0.0	0.0	280.526	2.45	1209.864	1255.984	0.001	-93.084	-92.023	0.0
55	16555	16556	SN	1	57.321	58.397	0.0	0.0	297.043	3.956	1219.68	1264.824	0.0	-93.187	-92.138	0.0
56	16555	16556	NS	1	57.494	58.132	0.0	0.0	293.266	4.084	1209.88	1262.912	0.002	-93.138	-92.023	0.0
57	16555	16556	NS	1	57.492	58.129	0.0	0.0	293.266	4.089	1209.864	1262.912	0.001	-93.118	-92.023	0.0
58	16556	16557	SN	1	57.351	58.376	0.0	0.0	294.567	4.013	1218.896	1264.584	0.0	-93.123	-92.094	0.0
59	16556	16557	SN	1	57.351	58.376	0.0	0.003	294.567	3.583	1218.896	1264.584	0.0	-93.123	-92.094	0.0
60	16556	16557	SN	1	57.351	58.376	0.0	0.0	294.567	4.018	1218.896	1264.584	0.0	-93.123	-92.094	0.0
61	16556	16557	NS	1	57.503	58.11	0.0	0.0	296.586	3.986	1210.128	1262.736	0.0	-93.091	-92.03	0.0
62	16556	16557	NS	1	57.49	58.112	0.0	0.0	296.586	3.998	1210.176	1262.736	0.0	-93.144	-92.03	0.0
63	16557	16558	NS	1	57.521	58.137	0.0	0.0	292.924	3.633	1210.136	1263.008	0.0	-93.116	-92.025	0.0
64	16557	16558	SN	1	57.386	58.342	0.0	0.003	296.095	3.383	1218.944	1264.816	0.0	-93.216	-92.119	0.0
65	16557	16558	SN	1	57.386	58.342	0.0	0.003	296.095	3.38	1219.408	1264.816	0.0	-93.33	-92.119	0.0
66	16557	16558	NS	2	57.521	58.138	0.0	0.0	292.995	3.633	1210.152	1262.992	0.0	-93.116	-92.025	0.0
67	16557	16558	SN	1	57.386	58.342	0.0	0.0	296.095	3.761	1219.408	1264.816	0.0	-93.33	-92.119	0.0
68	16558	16559	SN	1	57.386	58.303	0.0	0.003	296.514	3.705	1218.352	1264.824	0.0	-93.19	-92.133	0.0
69	16558	16559	SN	1	57.419	58.303	0.0	0.003	296.514	3.701	1218.552	1264.824	0.0	-93.179	-92.133	0.0
70	16558	16559	SN	1	57.386	58.303	0.0	0.003	296.514	3.308	1218.352	1264.824	0.0	-93.19	-92.133	0.0
71	16558	16559	NS	1	57.522	58.111	0.0	0.0	293.668	3.636	1210.592	1263.072	0.0	-93.068	-92.034	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	16559	16560	SN	1	57.458	58.255	0.0	0.0	291.699	3.291	1219.12	1264.696	0.0	-93.642	-92.108	0.0
73	16559	16560	SN	1	57.458	58.255	0.0	0.0	291.699	3.716	1219.12	1264.696	0.0	-93.642	-92.108	0.0
74	16559	16560	NS	1	57.497	58.111	0.0	0.0	295.146	3.751	1210.552	1262.912	0.0	-93.091	-92.026	0.0
75	16559	16560	NS	2	57.497	58.111	0.0	0.0	295.146	3.752	1210.552	1262.912	0.0	-93.091	-92.026	0.0
76	16559	16560	SN	1	57.458	58.256	0.0	0.0	291.677	3.712	1218.872	1264.696	0.0	-93.642	-92.108	0.0
77	16560	16561	SN	1	57.504	58.246	0.0	0.0	298.963	3.717	1218.72	1264.608	0.0	-93.328	-92.133	0.0
78	16560	16561	SN	1	57.504	58.246	0.0	0.0	298.626	3.186	1218.72	1264.608	0.0	-93.328	-92.133	0.0
79	16560	16561	SN	2	57.504	58.246	0.0	0.0	298.968	3.718	1218.72	1264.608	0.0	-93.328	-92.133	0.0
80	16560	16561	NS	1	57.492	58.122	0.0	0.0	299.255	3.788	1211.288	1262.872	0.0	-93.078	-92.042	0.0
81	16560	16561	NS	1	57.491	58.122	0.0	0.0	299.233	3.793	1211.28	1262.888	0.0	-93.328	-92.042	0.0
82	16561	16562	NS	1	57.445	58.113	0.0	0.0	293.326	4.002	1210.544	1262.76	0.0	-94.869	-92.045	0.0
83	16561	16562	SN	1	57.389	58.238	0.0	0.0	295.229	3.786	1218.472	1264.496	0.0	-94.95	-92.134	0.0
84	16561	16562	SN	1	57.389	58.238	0.0	0.0	295.229	3.789	1218.472	1264.496	0.0	-94.95	-92.134	0.0
85	16561	16562	SN	1	57.572	58.238	0.0	0.0	294.551	3.05	1218.472	1264.496	0.0	-93.158	-92.134	0.0
86	16561	16562	NS	1	57.445	58.117	0.0	0.0	293.299	3.995	1210.584	1262.728	0.0	-94.869	-92.045	0.0
87	16562	16563	NS	1	57.523	58.128	0.0	0.0	298.257	3.785	1210.104	1262.784	0.0	-93.068	-92.048	0.0
88	16562	16563	SN	1	57.477	58.267	0.0	0.0	293.552	3.859	1219.272	1264.608	0.0	-94.153	-92.11	0.0
89	16562	16563	NS	2	57.522	58.129	0.0	0.003	298.301	3.783	1210.072	1262.824	0.0	-93.026	-92.048	0.0
90	16562	16563	SN	1	57.598	58.267	0.0	0.0	293.552	2.805	1219.272	1264.608	0.0	-93.166	-92.11	0.0
91	16562	16563	SN	1	57.476	58.267	0.0	0.0	293.552	3.864	1219.272	1264.608	0.0	-94.152	-92.11	0.0
92	16563	16564	SN	1	57.608	58.27	0.0	0.0	295.769	2.38	1219.24	1264.816	0.0	-93.244	-92.11	0.0
93	16563	16564	SN	1	57.608	58.27	0.0	0.0	295.769	3.778	1219.24	1264.816	0.0	-93.244	-92.11	0.0
94	16563	16564	NS	1	57.487	58.141	0.0	0.0	296.751	3.793	1210.096	1262.96	0.0	-93.126	-92.044	0.0
95	16563	16564	NS	2	57.486	58.139	0.0	0.0	293.547	3.795	1210.048	1263.0	0.0	-93.126	-92.044	0.0
96	16563	16564	SN	1	57.608	58.244	0.0	0.0	295.769	3.774	1218.984	1264.816	0.0	-93.178	-92.11	0.0
97	16564	16565	SN	1	57.599	58.236	0.0	0.0	292.543	3.7	1218.84	1264.816	0.0	-93.121	-92.097	0.0
98	16564	16565	NS	1	57.496	58.136	0.0	0.0	294.087	4.035	1210.136	1263.008	0.0	-93.182	-92.007	0.0
99	16565	16566	NS	1	57.522	58.125	0.0	0.0	295.924	3.832	1210.44	1262.856	0.0	-93.125	-92.026	0.0
100	16565	16566	NS	1	57.522	58.125	0.0	0.0	295.924	3.824	1210.44	1262.856	0.0	-93.119	-92.026	0.0
101	16565	16566	SN	1	57.578	58.269	0.0	0.0	286.537	3.798	1219.584	1264.696	0.0	-93.441	-92.134	0.0
102	16566	16567	SN	1	57.573	58.236	0.0	0.0	297.066	3.896	1219.608	1264.776	0.0	-93.232	-92.102	0.0
103	16566	16567	SN	2	57.573	58.236	0.0	0.0	297.076	3.897	1219.608	1264.792	0.0	-93.106	-92.102	0.0
104	16566	16567	NS	1	57.488	58.113	0.0	0.0	293.321	3.876	1210.192	1262.952	0.0	-93.095	-92.048	0.0
105	16566	16567	NS	1	57.484	58.131	0.0	0.0	293.321	3.88	1210.192	1262.952	0.0	-93.102	-92.048	0.0
106	16566	16567	NS	1	57.484	58.131	0.0	0.0	293.321	3.648	1210.192	1262.632	0.0	-93.102	-92.048	0.0
107	16567	16568	NS	1	57.492	58.137	0.0	0.0	296.15	3.681	1210.472	1263.056	0.0	-93.144	-92.047	0.0
108	16567	16568	NS	1	57.493	58.132	0.0	0.0	296.15	3.675	1210.296	1263.056	0.0	-93.215	-92.047	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	16567	16568	NS	1	57.492	58.137	0.0	0.0	288.148	3.121	1210.472	1261.176	0.0	-93.142	-92.047	0.0
110	16567	16568	SN	1	57.609	58.237	0.0	0.0	294.915	3.753	1218.984	1264.88	0.0	-93.131	-92.113	0.0
111	16567	16568	SN	1	57.609	58.237	0.0	0.0	294.915	3.749	1218.984	1264.88	0.0	-93.131	-92.113	0.0
112	16568	16569	NS	2	57.484	58.139	0.0	0.0	294.777	3.764	1209.904	1263.168	0.001	-93.15	-92.045	0.0
113	16568	16569	SN	1	57.573	58.24	0.0	0.0	294.545	3.731	1219.168	1264.96	0.0	-93.149	-92.139	0.0
114	16568	16569	NS	1	57.484	58.139	0.0	0.0	294.777	3.764	1209.904	1263.168	0.001	-93.15	-92.045	0.0
115	16568	16569	SN	1	57.584	58.241	0.0	0.0	294.589	3.735	1219.152	1265.0	0.0	-93.05	-92.138	0.0
116	16568	16569	NS	1	57.484	58.139	0.0	0.0	294.777	2.712	1209.904	1260.544	0.001	-93.15	-92.045	0.0
117	16569	16570	SN	1	57.608	58.24	0.0	0.0	293.139	2.556	1218.848	1265.104	0.0	-93.023	-92.14	0.0
118	16569	16570	NS	1	57.354	58.135	0.0	0.0	295.45	3.937	1209.712	1263.248	0.0	-94.491	-92.042	0.0
119	16569	16570	NS	1	57.352	58.135	0.0	0.0	295.461	2.297	1209.68	1258.288	0.004	-94.491	-92.042	0.0
120	16569	16570	NS	1	57.352	58.135	0.0	0.0	295.461	3.941	1209.68	1263.248	0.004	-94.491	-92.042	0.0
121	16569	16570	SN	1	57.61	58.24	0.0	0.0	293.139	3.842	1219.264	1265.104	0.0	-93.022	-92.14	0.0
122	16569	16570	SN	1	57.608	58.24	0.0	0.0	293.139	3.839	1218.848	1265.104	0.0	-93.039	-92.14	0.0
123	16570	16571	NS	2	57.488	58.107	0.0	0.0	297.352	3.929	1209.552	1263.2	0.001	-93.296	-92.043	0.0
124	16570	16571	NS	1	57.49	58.125	0.0	0.0	297.363	3.926	1209.584	1263.152	0.002	-93.069	-92.044	0.0
125	16570	16571	NS	1	57.488	58.107	0.0	0.0	297.352	3.929	1209.552	1263.2	0.001	-93.296	-92.043	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

70	16558	16559	SN	1	-34.956	16.501	0.0	-34.73	17.5	0.0	1.122	22.107	0.01	0.407	20.956	0.0	0.087	231.852	1.969	0.087	220.131	1.954	0.086	0.134	0.0	0.086	0.143	0.0
71	16558	16559	NS	1	-34.49	17.424	0.0	-34.982	16.072	0.0	-6.799	21.47	0.0	-24.459	22.583	0.011	0.087	208.308	3.023	0.087	233.337	3.285	0.086	0.422	0.0	0.086	20.743	0.045
72	16559	16560	SN	1	-34.795	15.58	0.0	-34.784	16.289	0.0	0.52	21.893	0.0	0.52	22.217	0.009	0.087	223.486	5.164	0.087	222.878	4.455	0.086	0.142	0.0	0.086	0.142	0.0
73	16559	16560	SN	1	-34.795	16.383	0.0	-34.784	16.502	0.0	0.52	21.893	0.0	0.52	22.217	0.009	0.087	223.486	5.059	0.087	222.878	4.388	0.086	0.142	0.0	0.086	0.142	0.0
74	16559	16560	NS	1	-34.803	16.32	0.0	-34.376	16.747	0.0	-18.786	22.169	0.001	-25.801	22.112	0.003	0.087	229.604	4.178	0.087	202.902	3.701	0.086	5.666	0.029	0.086	28.227	0.084
75	16559	16560	NS	2	-34.803	16.44	0.0	-34.376	16.747	0.0	-18.786	22.169	0.001	-25.801	22.112	0.003	0.087	229.604	4.18	0.087	202.902	3.708	0.086	5.666	0.029	0.086	28.227	0.084
76	16559	16560	SN	1	-34.877	16.382	0.0	-34.903	16.502	0.0	0.52	21.893	0.0	0.522	22.217	0.009	0.087	227.737	5.055	0.087	229.123	4.385	0.086	0.142	0.0	0.086	0.141	0.0
77	16560	16561	SN	1	-34.823	15.166	0.0	-34.515	17.014	0.0	0.294	21.73	0.0	2.021	21.697	0.0	0.087	224.912	4.857	0.087	209.55	3.982	0.086	0.145	0.0	0.086	0.124	0.0
78	16560	16561	SN	1	-34.823	14.918	0.0	-34.515	15.507	0.0	0.294	21.73	0.0	2.021	21.697	0.0	0.087	224.912	4.986	0.087	209.55	4.091	0.086	0.145	0.0	0.086	0.124	0.0
79	16560	16561	SN	2	-34.823	15.166	0.0	-34.515	17.014	0.0	0.294	21.73	0.0	2.021	21.697	0.0	0.087	224.912	4.857	0.087	209.55	3.982	0.086	0.145	0.0	0.086	0.124	0.0
80	16560	16561	NS	1	-33.922	17.443	0.0	-34.773	16.972	0.0	-18.265	22.324	0.002	-24.167	22.339	0.004	0.087	182.788	2.165	0.087	222.317	2.371	0.086	5.03	0.014	0.086	19.397	0.009
81	16560	16561	NS	1	-34.171	17.443	0.0	-34.823	16.972	0.0	-18.265	22.325	0.002	-24.167	22.339	0.004	0.087	193.554	2.168	0.087	224.881	2.356	0.086	5.03	0.014	0.086	19.397	0.009
82	16561	16562	NS	1	-33.867	16.762	0.0	-34.984	17.198	0.0	-28.463	21.615	0.0	-25.637	22.382	0.002	0.087	180.484	2.056	0.087	233.347	2.3	0.086	52.048	0.19	0.086	27.184	0.033
83	16561	16562	SN	1	-34.331	14.452	0.0	-34.801	16.836	0.0	-0.603	21.723	0.0	3.679	21.836	0.0	0.088	200.787	3.977	0.087	223.747	3.57	0.086	0.159	0.0	0.086	0.111	0.0
84	16561	16562	SN	1	-34.362	14.452	0.0	-34.801	16.836	0.0	-0.603	21.723	0.0	3.679	21.836	0.0	0.088	202.261	3.98	0.087	223.747	3.571	0.086	0.159	0.0	0.086	0.111	0.0
85	16561	16562	SN	1	-34.362	14.452	0.0	-34.801	14.722	0.0	-0.603	21.723	0.0	3.679	21.616	0.0	0.088	202.261	4.112	0.088	223.747	3.718	0.086	0.159	0.0	0.086	0.111	0.0
86	16561	16562	NS	1	-34.467	16.76	0.0	-34.604	17.198	0.0	-28.457	21.613	0.0	-25.644	22.381	0.002	0.087	212.519	2.052	0.087	213.908	2.31	0.086	51.972	0.192	0.086	27.231	0.033
87	16562	16563	NS	1	-34.787	20.49	0.0	-34.923	20.596	0.0	2.239	22.54	0.053	1.154	28.202	0.051	0.086	223.029	1.99	0.086	230.133	1.899	0.086	0.122	0.0	0.086	0.133	0.0
88	16562	16563	SN	1	-34.83	14.791	0.0	-34.781	17.002	0.0	-7.052	22.727	0.075	-4.618	23.255	0.205	0.087	225.306	5.013	0.087	222.724	4.006	0.086	0.443	0.0	0.086	0.284	0.0
89	16562	16563	NS	2	-34.682	20.49	0.0	-34.852	20.596	0.0	2.239	22.54	0.053	1.154	28.202	0.051	0.086	217.725	1.988	0.086	226.426	1.898	0.086	0.122	0.0	0.086	0.133	0.0
90	16562	16563	SN	1	-34.83	14.791	0.0	-34.781	15.924	0.0	-7.045	22.727	0.08	-4.618	23.255	0.206	0.087	225.306	5.214	0.087	222.724	4.257	0.086	0.442	0.0	0.086	0.284	0.0
91	16562	16563	SN	1	-34.83	14.791	0.0	-34.781	17.002	0.0	-7.045	22.727	0.075	-4.618	23.255	0.205	0.087	225.306	5.017	0.087	222.724	4.007	0.086	0.442	0.0	0.086	0.284	0.0
92	16563	16564	SN	1	-34.824	15.917	0.0	-34.951	15.528	0.0	-24.128	22.845	0.033	-7.848	23.405	0.239	0.087	225.011	5.202	0.087	231.657	4.96	0.086	19.223	0.002	0.086	0.518	0.0
93	16563	16564	SN	1	-34.824	15.917	0.0	-34.951	17.279	0.0	-24.125	22.845	0.03	-7.848	23.405	0.268	0.087	225.011	5.224	0.087	231.657	4.822	0.086	19.212	0.001	0.086	0.518	0.0
94	16563	16564	NS	1	-34.801	16.745	0.0	-34.909	17.723	0.0	0.882	22.484	0.05	-5.697	23.004	0.34	0.087	223.816	5.185	0.086	229.41	4.684	0.086	0.137	0.0	0.086	0.343	0.0
95	16563	16564	NS	2	-34.584	16.745	0.0	-34.798	17.723	0.0	0.882	22.484	0.05	-5.696	23.004	0.34	0.087	212.902	5.183	0.086	223.625	4.683	0.086	0.137	0.0	0.086	0.343	0.0
96	16563	16564	SN	1	-34.362	15.917	0.0	-34.905	17.279	0.0	-24.141	22.845	0.03	-7.852	23.405	0.269	0.087	202.242	5.225	0.087	229.17	4.812	0.086	19.278	0.001	0.086	0.518	0.0
97	16564	16565	SN	1	-34.902	17.461	0.0	-34.744	16.861	0.0	-25.907	22.455	0.022	-5.451	23.601	0.105	0.087	229.061	3.725	0.087	220.889	3.456	0.086	28.928	0.036	0.086	0.329	0.0
98	16564	16565	NS	1	-34.779	21.321	0.0	-34.843	21.259	0.0	-3.507	22.952	0.158	-11.588	23.436	0.97	0.086	222.678	6.151	0.086	225.975	5.501	0.086	0.237	0.0	0.086	1.133	0.003
99	16565	16566	NS	1	-34.973	21.883	0.0	-34.431	17.008	0.0	-4.571	22.404	0.016	-16.338	23.57	0.435	0.086	232.827	2.954	0.087	205.537	2.949	0.086	0.282	0.0	0.086	3.251	0.011
100	16565	16566	NS	1	-34.973	21.883	0.0	-34.431	17.008	0.0	-4.571	22.404	0.016	-16.338	23.57	0.423	0.086	232.827	2.957	0.087	205.537	2.95	0.086	0.282	0.0	0.086	3.251	0.011
101	16565	16566	SN	1	-34.482	19.268	0.0	-34.721	19.83	0.0	-33.874	22.72	0.056	-32.993	23.148	0.098	0.086	207.981	5.197	0.086	219.654	4.419	0.086	180.783	0.141	0.086	147.576	0.158
102	16566	16567	SN	1	-33.814	18.792	0.0	-34.874	19.089	0.0	-21.627	22.87	0.034	-30.675	23.634	0.081	0.086	178.28	2.574	0.086	227.521	2.346	0.086	10.836	0.018	0.086	86.584	0.006
103	16566	16567	SN	2	-33.814	18.792	0.0	-34.813	19.089	0.0	-21.636	22.87	0.034	-30.602	23.634	0.081	0.086	178.28	2.574	0.086	224.388	2.346	0.086	10.858	0.018	0.086	85.132	0.006
104	16566	16567	NS	1	-34.998	17.181	0.0	-34.756	18.747	0.0	0.106	22.707	0.021	-1.562	23.1	0.359	0.087	234.116	3.8	0.086	221.447	3.632	0.086	0.148	0.0	0.086	0.179	0.0
105	16566	16567	NS	1	-34.914	17.181	0.0	-34.122	18.747	0.0	0.106	22.707	0.021	-1.562	23.1	0.359	0.087	229.708	3.795	0.086	191.378	3.595	0.086	0.148	0.0	0.086	0.179	0.0
106	16566	16567	NS	1	-34.914	17.181	0.0	-34.122	18.747	0.0	0.106	22.707	0.021	-1.562	23.1	0.367	0.087	229.708	3.798	0.086	191.378	3.595	0.086	0.148	0.0	0.086	0.179	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	16567	16568	NS	1	-34.527	18.42	0.0	-34.734	19.114	0.0	-0.945	22.463	0.034	4.03	23.307	0.367	0.086	210.092	3.092	0.086	220.358	2.801	0.086	0.166	0.0	0.086	0.109	0.0
108	16567	16568	NS	1	-34.659	18.42	0.0	-34.95	19.114	0.0	-0.945	22.463	0.034	4.03	23.307	0.367	0.086	216.582	3.088	0.086	231.545	2.808	0.086	0.166	0.0	0.086	0.109	0.0
109	16567	16568	NS	1	-34.527	18.42	0.0	-34.734	19.114	0.0	-0.945	22.463	0.043	4.03	23.309	0.434	0.086	210.092	3.096	0.086	220.358	2.802	0.086	0.166	0.0	0.086	0.109	0.0
110	16567	16568	SN	1	-34.512	16.587	0.0	-34.932	17.372	0.0	-21.423	23.148	0.048	-16.01	23.178	0.112	0.087	209.35	3.229	0.087	230.67	3.0	0.086	10.34	0.013	0.086	3.019	0.006
111	16567	16568	SN	1	-34.512	16.581	0.0	-34.932	17.372	0.0	-21.484	23.148	0.048	-15.883	23.178	0.112	0.087	209.35	3.232	0.087	230.67	2.999	0.086	10.489	0.013	0.086	2.935	0.006
112	16568	16569	NS	2	-34.96	20.073	0.0	-34.886	16.061	0.0	0.248	22.412	0.045	-3.94	23.066	0.468	0.086	232.114	5.566	0.087	228.169	5.319	0.086	0.145	0.0	0.086	0.254	0.0
113	16568	16569	SN	1	-34.977	17.574	0.0	-34.888	17.556	0.0	-25.033	22.653	0.148	-18.107	22.811	0.389	0.087	233.066	2.428	0.087	228.263	2.005	0.086	23.661	0.155	0.086	4.853	0.066
114	16568	16569	NS	1	-34.96	20.073	0.0	-34.886	16.061	0.0	0.248	22.412	0.045	-3.94	23.066	0.468	0.086	232.114	5.566	0.087	228.169	5.319	0.086	0.145	0.0	0.086	0.254	0.0
115	16568	16569	SN	1	-34.71	17.574	0.0	-34.888	17.556	0.0	-25.182	22.653	0.148	-18.121	22.811	0.389	0.087	219.12	2.428	0.087	228.263	2.006	0.086	24.482	0.155	0.086	4.869	0.066
116	16568	16569	NS	1	-34.96	20.073	0.0	-34.886	16.061	0.0	0.136	22.412	0.099	-3.94	23.048	0.709	0.086	232.114	5.574	0.087	228.169	5.32	0.086	0.147	0.0	0.086	0.254	0.0
117	16569	16570	SN	1	-34.889	16.646	0.0	-34.295	17.285	0.0	1.263	22.543	0.056	3.668	23.219	0.742	0.087	228.384	1.46	0.087	199.168	1.647	0.086	0.132	0.0	0.086	0.111	0.0
118	16569	16570	NS	1	-34.953	17.156	0.0	-34.728	16.391	0.0	1.626	22.897	0.136	2.076	23.445	0.413	0.087	231.699	3.428	0.087	220.07	3.188	0.086	0.128	0.0	0.086	0.124	0.0
119	16569	16570	NS	1	-34.718	17.156	0.0	-34.569	16.386	0.0	2.321	22.243	0.018	2.039	20.832	0.0	0.087	219.529	3.46	0.087	212.142	3.181	0.086	0.121	0.0	0.086	0.124	0.0
120	16569	16570	NS	1	-34.718	17.156	0.0	-34.569	16.391	0.0	1.631	22.899	0.136	2.076	23.445	0.416	0.087	219.529	3.425	0.087	212.142	3.183	0.086	0.128	0.0	0.086	0.124	0.0
121	16569	16570	SN	1	-34.903	16.646	0.0	-34.832	17.734	0.0	1.263	22.853	0.071	3.668	23.219	0.703	0.087	229.134	1.453	0.086	225.383	1.54	0.086	0.132	0.0	0.086	0.111	0.0
122	16569	16570	SN	1	-34.889	16.646	0.0	-34.295	17.734	0.0	1.263	22.854	0.072	3.668	23.219	0.708	0.087	228.384	1.454	0.086	199.168	1.536	0.086	0.132	0.0	0.086	0.111	0.0
123	16570	16571	NS	2	-34.837	19.137	0.0	-34.812	18.88	0.0	-2.616	23.103	0.077	0.116	23.283	0.14	0.086	225.641	4.16	0.086	224.335	4.021	0.086	0.207	0.0	0.086	0.147	0.0
124	16570	16571	NS	1	-34.837	19.137	0.0	-34.666	18.88	0.0	-2.616	23.105	0.077	0.116	23.283	0.14	0.086	225.641	4.16	0.086	216.931	4.043	0.086	0.207	0.0	0.086	0.147	0.0
125	16570	16571	NS	1	-34.837	19.137	0.0	-34.812	18.88	0.0	-2.616	23.103	0.077	0.116	23.283	0.14	0.086	225.641	4.16	0.086	224.335	4.021	0.086	0.207	0.0	0.086	0.147	0.0

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

 Normal	 Deviations
 Alarming	 High Errors