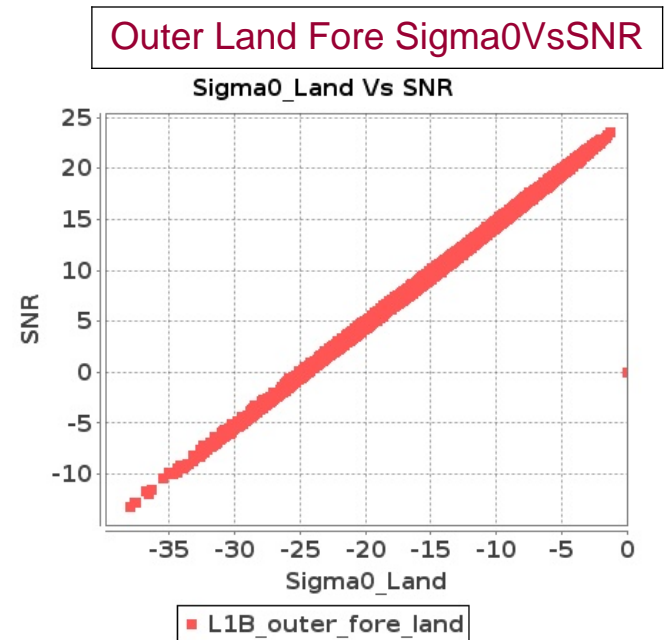
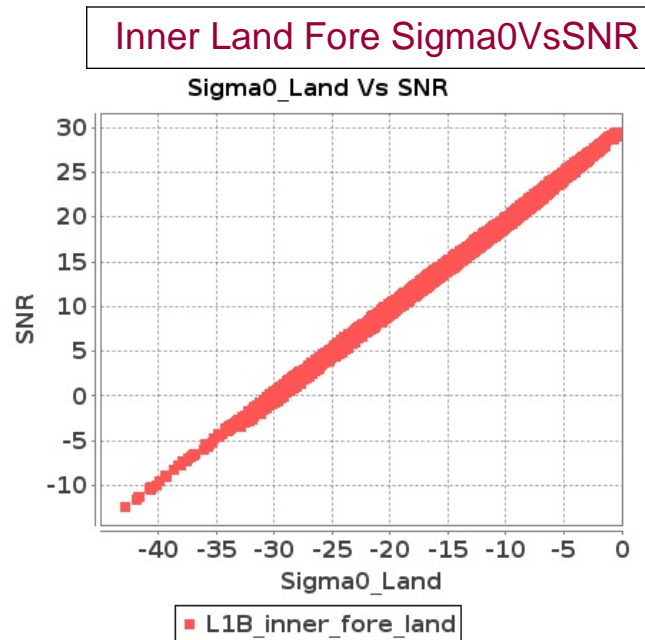
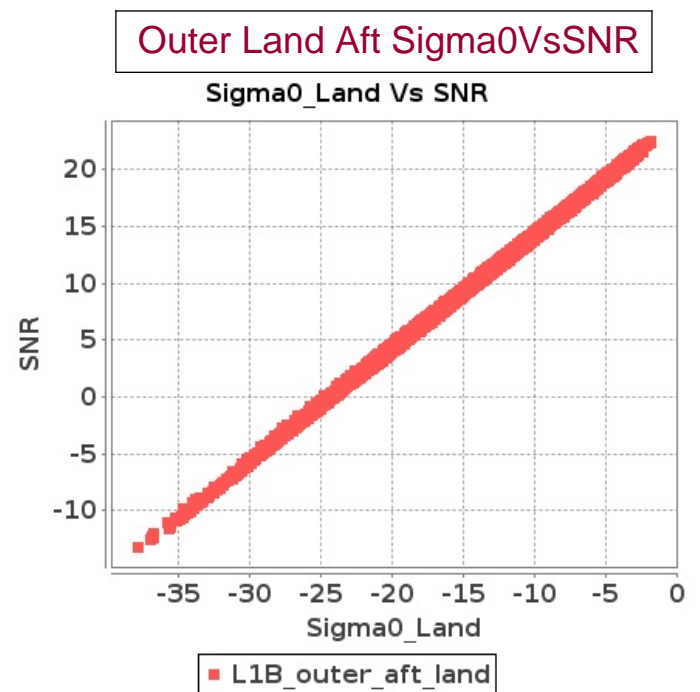
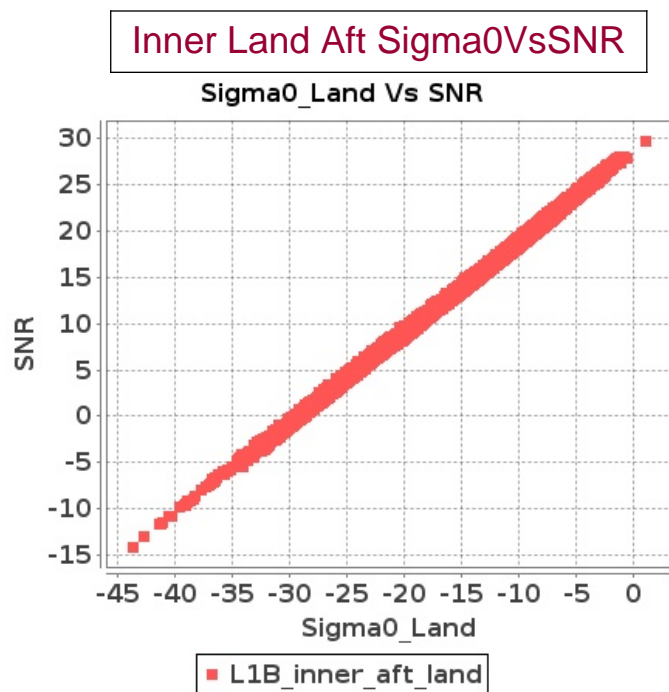
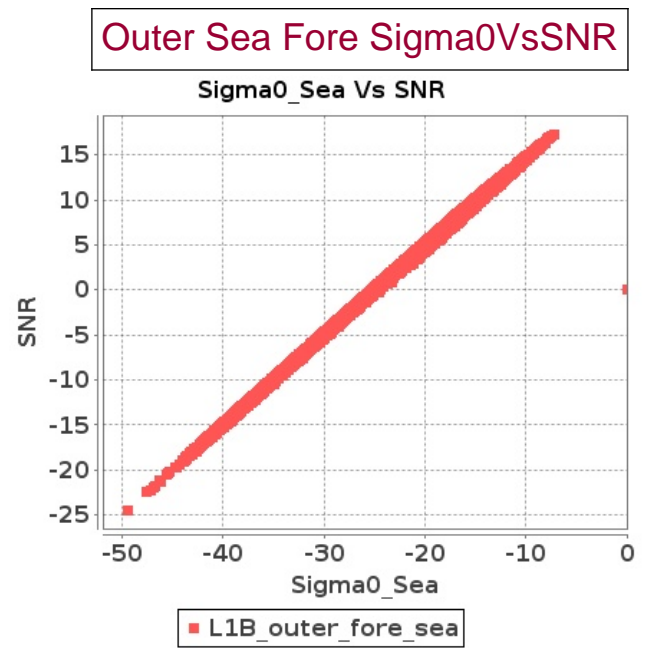
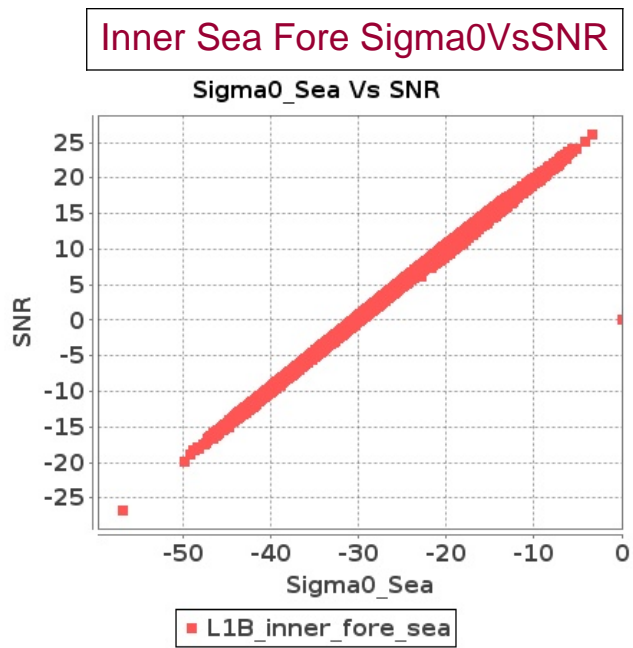
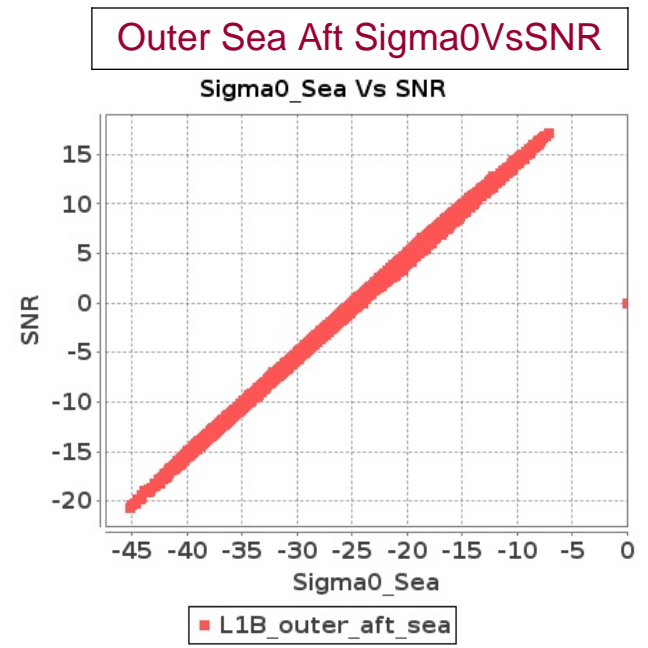
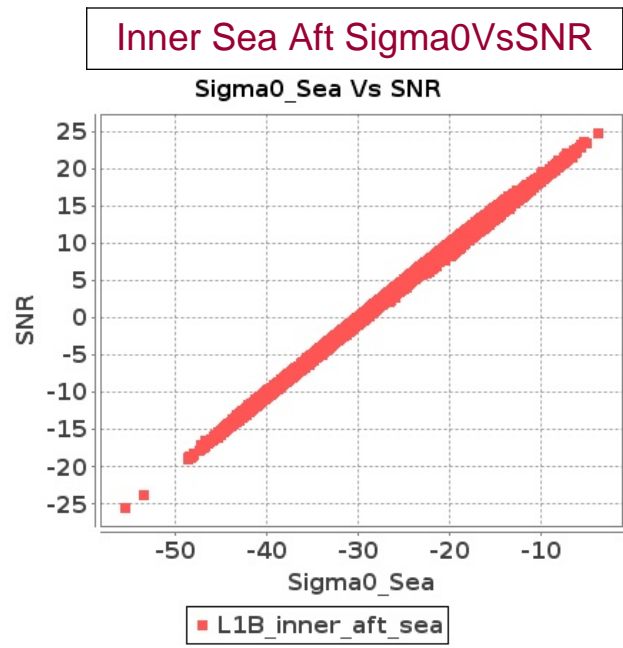
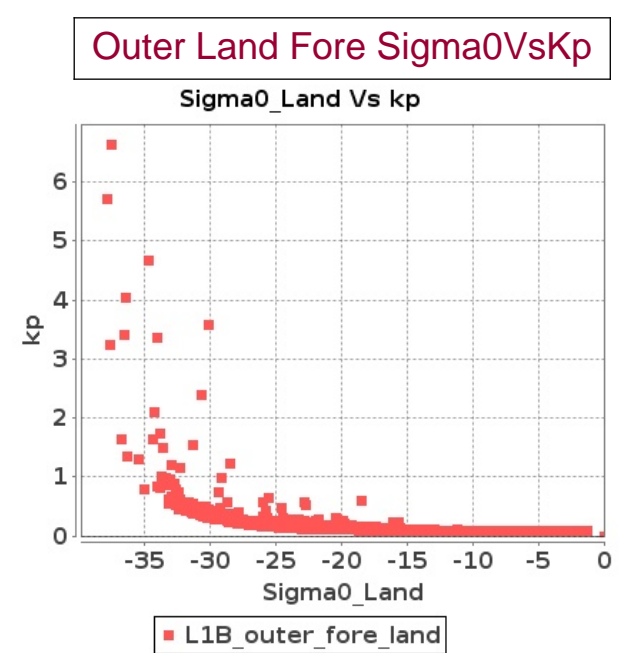
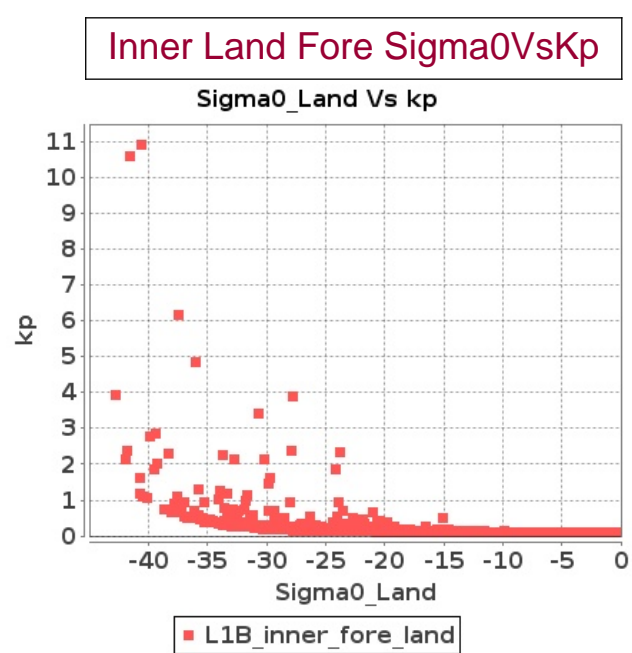
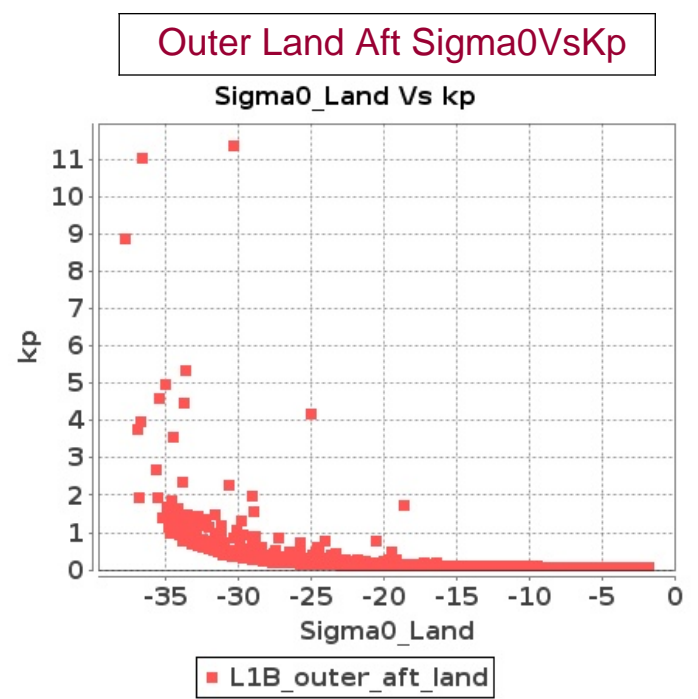
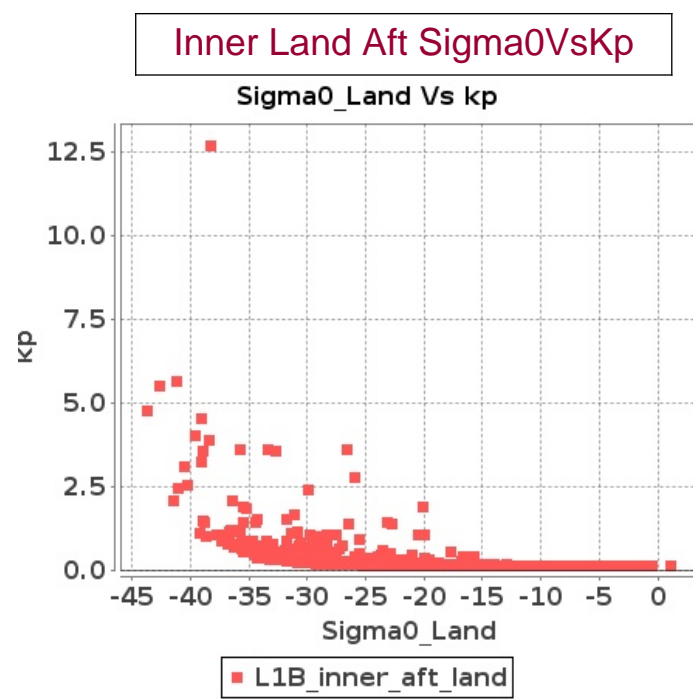
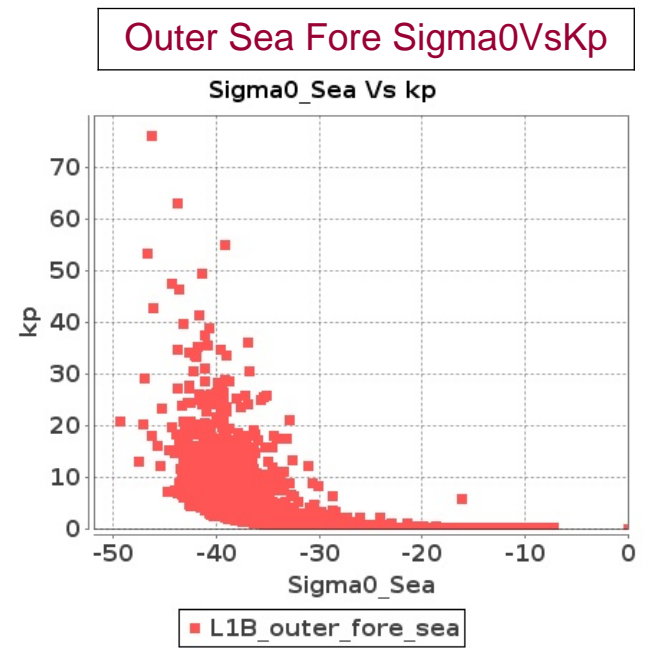
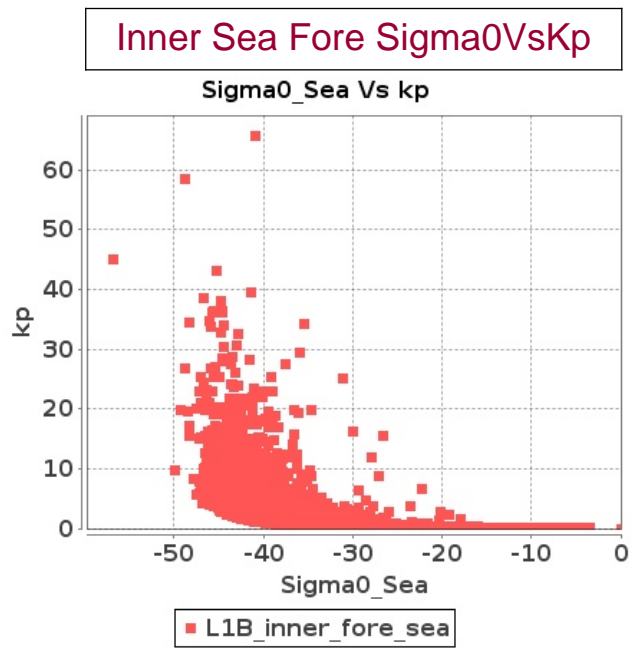
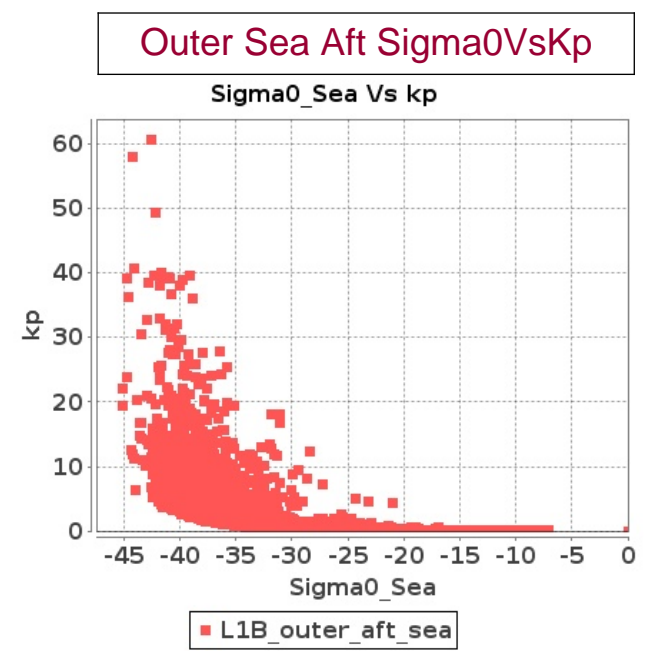
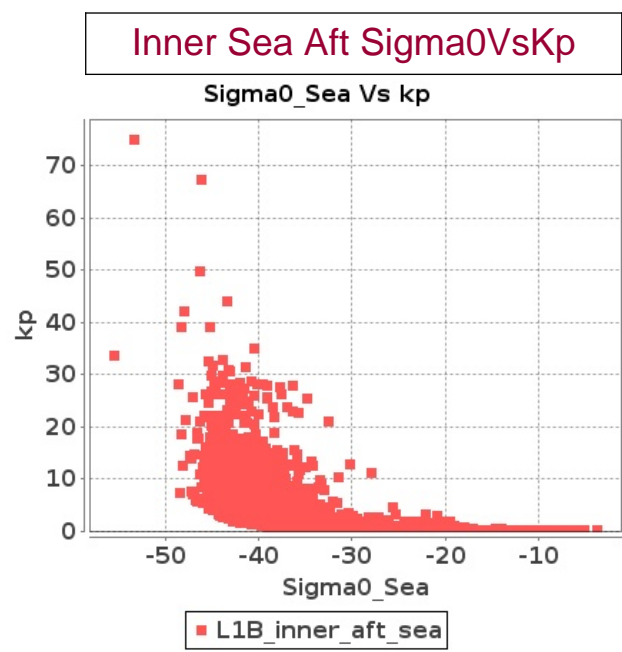


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-NOV-2019 To 25-NOV-2019





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

Report between 24-NOV-2019 To 25-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	16730	16731	NS	1	48.669	49.283	0.0	0.003	270.753	2.644	1029.624	1078.392	0.0	-91.794	-89.957	0.0
2	16730	16731	SN	1	48.799	49.454	0.0	0.003	6.469	2.739	1041.2	1079.76	0.0	-91.858	-90.067	0.0
3	16730	16731	SN	2	48.799	49.454	0.0	0.003	6.469	2.739	1041.2	1079.76	0.0	-91.858	-90.067	0.0
4	16730	16731	NS	1	48.669	49.323	0.0	0.003	270.753	2.642	1029.624	1078.392	0.0	-91.817	-89.957	0.0
5	16730	16731	SN	1	48.799	49.454	0.0	0.003	6.469	2.45	1041.2	1079.76	0.0	-91.858	-90.067	0.0
6	16731	16732	NS	1	48.706	49.34	0.0	0.003	267.461	2.495	1029.552	1078.608	0.0	-91.829	-89.949	0.0
7	16731	16732	SN	1	48.787	49.468	0.0	0.003	30.104	2.405	1041.056	1079.936	0.0	-91.798	-90.084	0.0
8	16731	16732	NS	1	48.706	49.283	0.0	0.003	267.461	2.497	1029.552	1078.608	0.0	-91.829	-89.949	0.0
9	16731	16732	SN	1	48.787	49.468	0.0	0.003	30.104	2.391	1041.064	1079.936	0.0	-91.884	-90.084	0.0
10	16731	16732	SN	1	48.787	49.468	0.0	0.003	30.104	2.542	1041.056	1079.936	0.0	-91.798	-90.084	0.0
11	16732	16733	SN	1	48.77	49.469	0.0	0.003	214.815	2.497	1041.448	1079.976	0.0	-91.872	-90.106	0.0
12	16732	16733	NS	1	48.713	49.283	0.0	0.0	266.722	2.658	1029.912	1078.696	0.0	-91.786	-89.96	0.0
13	16732	16733	SN	1	48.77	49.469	0.0	0.003	214.815	2.321	1041.448	1079.976	0.0	-91.872	-90.106	0.0
14	16732	16733	SN	1	48.77	49.469	0.0	0.003	214.815	2.495	1041.448	1079.976	0.0	-91.872	-90.106	0.0
15	16733	16734	SN	1	48.764	49.477	0.0	0.003	215.416	2.528	1041.576	1079.864	0.0	-91.818	-90.078	0.0
16	16733	16734	NS	1	48.724	49.311	0.0	0.003	264.759	2.608	1030.736	1078.616	0.0	-91.644	-89.955	0.0
17	16733	16734	NS	2	48.724	49.311	0.0	0.003	264.759	2.607	1030.736	1078.616	0.0	-91.644	-89.955	0.0
18	16733	16734	SN	1	48.764	49.477	0.0	0.003	215.416	2.53	1041.584	1079.872	0.0	-91.819	-90.078	0.0
19	16733	16734	SN	1	48.764	49.477	0.0	0.003	215.416	2.257	1041.584	1079.872	0.0	-91.819	-90.078	0.0
20	16734	16735	SN	1	48.809	49.448	0.0	0.003	6.48	2.087	1040.96	1079.824	0.0	-91.828	-90.103	0.0
21	16734	16735	SN	1	48.809	49.448	0.0	0.003	6.48	2.533	1040.96	1079.824	0.0	-91.828	-90.103	0.0
22	16734	16735	NS	1	48.668	49.288	0.0	0.003	210.701	2.678	1030.744	1078.512	0.0	-91.733	-89.969	0.0
23	16734	16735	NS	2	48.667	49.288	0.0	0.003	210.701	2.679	1030.728	1078.528	0.0	-91.733	-89.969	0.0
24	16735	16736	SN	1	48.832	49.48	0.0	0.003	6.469	2.606	1041.656	1079.728	0.0	-91.899	-90.103	0.0
25	16735	16736	SN	1	48.832	49.48	0.0	0.003	6.469	1.895	1041.656	1079.728	0.0	-91.899	-90.103	0.0
26	16735	16736	NS	1	48.723	49.34	0.0	0.003	267.191	2.593	1030.232	1078.432	0.0	-91.69	-89.973	0.0
27	16735	16736	NS	1	48.725	49.34	0.0	0.003	267.191	2.591	1030.24	1078.408	0.0	-91.7	-89.973	0.0
28	16736	16737	NS	1	48.667	49.341	0.0	0.0	206.851	2.713	1030.504	1078.496	0.0	-91.797	-89.976	0.0
29	16736	16737	SN	1	48.798	49.483	0.0	0.003	6.464	2.677	1040.84	1079.808	0.0	-92.11	-90.089	0.0
30	16736	16737	SN	1	48.821	49.483	0.0	0.003	6.464	1.658	1040.84	1079.808	0.0	-92.11	-90.089	0.0
31	16736	16737	NS	1	48.669	49.326	0.0	0.0	264.593	2.71	1030.544	1078.456	0.0	-91.797	-89.976	0.0
32	16737	16738	NS	1	48.702	49.28	0.0	0.003	207.028	2.583	1029.664	1078.616	0.0	-91.769	-89.975	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	16737	16738	SN	1	48.833	49.418	0.0	0.003	6.48	1.541	1041.992	1079.976	0.0	-91.806	-90.074	0.0
34	16737	16738	SN	1	48.833	49.418	0.0	0.003	6.48	2.609	1041.992	1079.976	0.0	-91.806	-90.074	0.0
35	16737	16738	SN	1	48.833	49.418	0.0	0.003	6.48	2.606	1041.992	1079.976	0.0	-91.806	-90.074	0.0
36	16737	16738	NS	2	48.699	49.282	0.0	0.003	210.706	2.584	1030.344	1078.664	0.0	-91.77	-89.974	0.0
37	16738	16739	NS	1	48.722	49.322	0.0	0.003	267.318	2.749	1030.168	1078.68	0.0	-91.792	-89.967	0.0
38	16738	16739	SN	1	48.831	49.419	0.0	0.003	28.504	2.535	1041.832	1080.0	0.0	-92.21	-90.06	0.0
39	16739	16740	SN	1	48.807	49.418	0.0	0.003	280.78	2.548	1041.864	1079.88	0.0	-91.696	-90.096	0.0
40	16739	16740	NS	1	48.721	49.282	0.0	0.003	267.67	2.644	1029.832	1078.56	0.0	-91.616	-89.953	0.0
41	16739	16740	SN	1	48.807	49.418	0.0	0.003	280.78	1.59	1041.864	1079.88	0.0	-91.696	-90.096	0.0
42	16740	16741	SN	1	48.818	49.419	0.0	0.003	6.486	1.654	1041.84	1079.96	0.0	-91.752	-90.077	0.0
43	16740	16741	NS	1	48.66	49.284	0.0	0.0	264.852	2.757	1029.48	1078.608	0.0	-91.735	-89.976	0.0
44	16740	16741	SN	1	48.818	49.419	0.0	0.003	6.486	2.645	1041.84	1079.96	0.0	-91.752	-90.077	0.0
45	16741	16742	SN	1	48.822	49.418	0.0	0.003	214.958	2.587	1041.792	1080.04	0.0	-91.758	-90.086	0.0
46	16741	16742	NS	1	48.673	49.317	0.0	0.003	264.77	2.566	1029.544	1078.696	0.0	-91.761	-89.974	0.0
47	16741	16742	SN	1	48.822	49.418	0.0	0.003	214.958	1.621	1041.792	1080.04	0.0	-91.758	-90.086	0.0
48	16742	16743	SN	1	48.773	49.42	0.0	0.003	214.396	1.548	1041.168	1080.144	0.0	-91.79	-90.108	0.0
49	16742	16743	SN	1	48.773	49.42	0.0	0.003	279.974	2.587	1041.168	1080.144	0.0	-91.79	-90.108	0.0
50	16742	16743	NS	1	48.67	49.311	0.0	0.003	267.207	2.669	1029.552	1078.784	0.0	-91.858	-89.971	0.0
51	16743	16744	NS	1	48.658	49.28	0.0	0.003	12.883	2.575	1029.664	1078.904	0.0	-91.839	-89.97	0.0
52	16743	16744	SN	1	48.773	49.43	0.0	0.003	6.486	1.53	1041.424	1080.24	0.0	-91.893	-90.11	0.0
53	16743	16744	SN	1	48.773	49.43	0.0	0.003	6.486	2.648	1041.424	1080.24	0.0	-91.893	-90.11	0.0
54	16744	16745	NS	1	48.674	49.328	0.0	0.0	41.481	2.849	1029.2	1078.808	0.0	-91.834	-89.971	0.0
55	16744	16745	SN	1	48.796	49.469	0.0	0.0	39.377	2.79	1041.04	1080.2	0.0	-91.822	-90.092	0.0
56	16744	16745	SN	1	48.796	49.469	0.0	0.003	6.491	2.009	1041.04	1080.2	0.0	-91.822	-90.092	0.0
57	16745	16746	SN	1	48.826	49.439	0.0	0.003	6.491	2.599	1041.224	1080.152	0.0	-91.761	-90.074	0.0
58	16745	16746	NS	1	48.722	49.282	0.0	0.003	41.878	2.541	1029.952	1078.808	0.0	-91.668	-89.956	0.0
59	16745	16746	SN	1	48.826	49.439	0.0	0.003	6.491	2.425	1041.224	1080.152	0.0	-91.761	-90.074	0.0
60	16746	16747	SN	1	48.821	49.485	0.0	0.003	6.491	2.365	1040.952	1080.312	0.0	-92.243	-90.107	0.0
61	16746	16747	SN	2	48.821	49.485	0.0	0.003	6.491	2.365	1040.952	1080.312	0.0	-92.243	-90.107	0.0
62	16746	16747	SN	1	48.821	49.485	0.0	0.003	6.491	2.512	1040.952	1080.312	0.0	-92.243	-90.107	0.0
63	16746	16747	NS	1	48.722	49.281	0.0	0.003	18.712	2.568	1029.848	1079.0	0.0	-91.633	-89.927	0.0
64	16746	16747	NS	1	48.693	49.304	0.0	0.003	18.718	2.569	1029.6	1079.016	0.0	-91.571	-89.927	0.0
65	16747	16748	SN	1	48.79	49.433	0.0	0.003	215.427	2.541	1041.544	1080.232	0.0	-92.129	-90.103	0.0
66	16747	16748	SN	2	48.79	49.433	0.0	0.003	215.427	2.541	1041.544	1080.232	0.0	-92.129	-90.103	0.0
67	16747	16748	SN	1	48.79	49.433	0.0	0.003	215.427	2.315	1041.544	1080.232	0.0	-92.129	-90.103	0.0
68	16747	16748	NS	1	48.723	49.326	0.0	0.003	41.486	2.532	1029.904	1078.984	0.0	-92.213	-89.977	0.0
69	16747	16748	NS	1	48.697	49.326	0.0	0.003	41.486	2.53	1029.904	1078.984	0.0	-92.213	-89.977	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	16748	16749	SN	1	48.812	49.62	0.0	0.0	40.166	2.519	1040.416	1080.128	0.0	-94.67	-90.103	0.0
71	16748	16749	SN	1	48.812	49.62	0.0	0.0	40.166	2.174	1040.416	1080.128	0.0	-94.67	-90.103	0.0
72	16748	16749	NS	1	48.686	49.323	0.0	0.003	206.774	2.671	1030.64	1078.872	0.0	-91.619	-89.948	0.0
73	16748	16749	NS	2	48.685	49.323	0.0	0.003	210.392	2.671	1030.64	1078.872	0.0	-91.619	-89.948	0.0
74	16748	16749	SN	1	48.83	49.62	0.0	0.0	40.166	2.516	1041.008	1080.128	0.0	-94.67	-90.103	0.0
75	16749	16750	SN	1	48.832	49.417	0.0	0.003	6.486	1.97	1041.208	1080.064	0.0	-91.747	-90.103	0.0
76	16749	16750	SN	1	48.832	49.417	0.0	0.003	6.486	2.528	1041.208	1080.064	0.0	-91.747	-90.103	0.0
77	16749	16750	SN	1	48.832	49.417	0.0	0.003	6.486	2.527	1041.568	1080.064	0.0	-91.747	-90.103	0.0
78	16749	16750	NS	2	48.706	49.342	0.0	0.003	267.191	2.627	1030.616	1078.816	0.0	-91.825	-89.965	0.0
79	16749	16750	NS	1	48.706	49.342	0.0	0.003	267.191	2.627	1030.616	1078.816	0.0	-91.825	-89.965	0.0
80	16750	16751	NS	1	48.655	49.333	0.0	0.003	267.461	2.631	1029.648	1078.736	0.0	-91.649	-89.975	0.0
81	16750	16751	SN	1	48.773	49.454	0.0	0.003	6.486	1.78	1041.624	1080.056	0.0	-91.794	-90.104	0.0
82	16750	16751	NS	1	48.657	49.332	0.0	0.003	267.191	2.641	1029.752	1078.72	0.0	-91.648	-89.975	0.0
83	16750	16751	SN	1	48.773	49.454	0.0	0.003	6.486	2.639	1041.624	1080.056	0.0	-91.794	-90.104	0.0
84	16750	16751	SN	2	48.773	49.454	0.0	0.003	6.486	2.639	1041.624	1080.056	0.0	-91.794	-90.104	0.0
85	16751	16752	SN	1	48.805	49.457	0.0	0.003	6.48	2.672	1040.76	1080.224	0.0	-91.778	-90.092	0.0
86	16751	16752	SN	2	48.805	49.457	0.0	0.003	6.48	2.672	1040.76	1080.224	0.0	-91.778	-90.092	0.0
87	16751	16752	NS	1	48.655	49.339	0.0	0.003	13.297	2.573	1030.272	1078.896	0.0	-91.833	-89.974	0.0
88	16751	16752	SN	1	48.805	49.457	0.0	0.003	6.48	1.569	1040.76	1080.224	0.0	-91.778	-90.092	0.0
89	16751	16752	NS	1	48.655	49.339	0.0	0.003	13.297	2.562	1030.272	1078.896	0.0	-91.833	-89.974	0.0
90	16752	16753	NS	1	48.712	49.332	0.0	0.0	42.703	2.784	1030.24	1078.984	0.0	-91.759	-89.951	0.0
91	16752	16753	SN	2	48.786	49.449	0.0	0.003	28.386	2.576	1040.96	1080.312	0.0	-91.775	-90.056	0.0
92	16752	16753	NS	1	48.7	49.331	0.0	0.0	42.703	2.782	1030.248	1078.984	0.0	-91.759	-89.951	0.0
93	16752	16753	SN	1	48.786	49.449	0.0	0.003	28.386	2.576	1040.96	1080.312	0.0	-91.775	-90.056	0.0
94	16753	16754	NS	1	48.67	49.344	0.0	0.0	55.95	2.668	1029.448	1078.928	0.0	-93.034	-89.946	0.0
95	16753	16754	NS	1	48.679	49.343	0.0	0.0	55.95	2.657	1029.368	1078.928	0.0	-93.034	-89.946	0.0
96	16753	16754	SN	1	48.828	49.42	0.0	0.003	28.918	2.552	1041.776	1080.272	0.0	-91.849	-90.096	0.0
97	16754	16755	SN	1	48.799	49.42	0.0	0.003	6.502	2.615	1040.944	1080.248	0.0	-91.817	-90.081	0.0
98	16754	16755	NS	1	48.685	49.292	0.0	0.003	42.617	2.691	1029.992	1078.88	0.0	-91.638	-89.972	0.0
99	16755	16756	NS	1	48.721	49.336	0.0	0.003	207.033	2.589	1030.224	1078.976	0.0	-91.811	-89.972	0.0
100	16755	16756	SN	1	48.821	49.468	0.0	0.003	6.497	2.595	1041.792	1080.32	0.0	-91.873	-90.078	0.0
101	16755	16756	NS	1	48.721	49.336	0.0	0.003	207.033	2.393	1030.224	1078.096	0.0	-91.804	-89.972	0.0
102	16755	16756	SN	1	48.8	49.468	0.0	0.003	6.497	2.593	1041.792	1080.32	0.0	-91.873	-90.078	0.0
103	16756	16757	SN	1	48.771	49.448	0.0	0.003	6.486	2.576	1041.792	1080.376	0.0	-91.82	-90.098	0.0
104	16756	16757	NS	2	48.707	49.324	0.0	0.0	41.481	2.746	1029.296	1078.952	0.0	-92.199	-89.972	0.0
105	16756	16757	NS	1	48.707	49.324	0.0	0.0	41.481	2.126	1029.296	1076.768	0.0	-91.716	-89.972	0.0
106	16756	16757	NS	1	48.707	49.324	0.0	0.0	41.481	2.746	1029.296	1078.952	0.0	-92.199	-89.972	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	16757	16758	NS	1	48.824	49.241	0.0	0.003	13.368	27.249	1046.704	1056.608	0.0	-91.13	-90.136	0.0
108	16757	16758	NS	1	48.824	49.241	0.0	0.003	13.368	14.105	1046.704	1056.608	0.0	-91.13	-90.136	0.0
109	16757	16758	NS	1	48.824	49.241	0.0	0.003	13.368	27.253	1046.704	1056.608	0.0	-91.13	-90.136	0.0
110	16758	16759	NS	1	48.719	49.337	0.0	0.003	14.405	1.571	1029.904	1071.216	0.0	-91.689	-89.955	0.0
111	16758	16759	NS	2	48.719	49.325	0.0	0.003	14.411	2.584	1029.912	1079.152	0.0	-91.801	-89.955	0.0
112	16758	16759	SN	1	48.774	49.462	0.0	0.0	131.974	2.781	1041.288	1080.56	0.0	-91.833	-90.11	0.0
113	16758	16759	NS	1	48.719	49.325	0.0	0.003	14.405	2.585	1029.904	1079.152	0.0	-91.801	-89.955	0.0
114	16758	16759	SN	1	48.774	49.462	0.0	0.003	6.497	1.702	1041.288	1080.56	0.0	-91.833	-90.11	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	16730	16731	NS	1	-34.886	24.768	0.173	-34.874	26.053	0.021	6.765	31.278	10.864	7.048	34.602	22.378	0.116	298.554	4.54	0.116	297.781	3.805	0.116	0.132	0.0	0.116	0.131	0.0
2	16730	16731	SN	1	-34.256	23.465	0.343	-34.916	24.164	1.579	-15.395	36.262	7.832	-10.286	28.649	9.717	0.116	258.339	6.74	0.116	300.625	5.517	0.116	3.446	0.004	0.116	1.126	0.002
3	16730	16731	SN	2	-34.256	23.465	0.343	-34.916	24.164	1.579	-15.395	36.262	7.832	-10.286	28.649	9.717	0.116	258.339	6.74	0.116	300.625	5.517	0.116	3.446	0.004	0.116	1.126	0.002
4	16730	16731	NS	1	-34.705	24.768	0.173	-34.728	26.053	0.021	6.765	31.278	10.867	7.048	34.602	22.376	0.116	286.377	4.542	0.116	287.957	3.799	0.116	0.132	0.0	0.116	0.131	0.0
5	16730	16731	SN	1	-34.256	22.891	0.053	-34.916	24.186	1.472	-15.395	36.262	7.836	-10.286	28.649	9.715	0.116	258.339	7.133	0.116	300.625	5.821	0.116	3.446	0.004	0.116	1.126	0.002
6	16731	16732	NS	1	-34.73	24.54	0.068	-33.714	24.817	0.025	-11.395	31.505	6.591	-3.179	30.696	16.721	0.116	294.918	1.76	0.116	227.976	1.939	0.116	1.427	0.002	0.116	0.3	0.0
7	16731	16732	SN	1	-32.976	23.351	0.088	-34.148	23.776	0.457	-6.205	29.011	6.879	-1.055	28.391	3.384	0.116	192.323	1.31	0.116	251.937	1.238	0.116	0.499	0.0	0.116	0.225	0.0
8	16731	16732	NS	1	-34.584	24.54	0.068	-33.228	24.817	0.025	-11.395	31.505	6.593	-3.179	30.696	16.722	0.116	298.266	1.763	0.116	203.846	1.943	0.116	1.427	0.002	0.116	0.3	0.0
9	16731	16732	SN	1	-32.976	23.351	0.082	-34.148	23.776	0.457	-6.205	29.011	6.879	-1.055	28.391	3.384	0.116	192.323	1.312	0.116	251.937	1.24	0.116	0.499	0.0	0.116	0.225	0.0
10	16731	16732	SN	1	-32.976	23.351	0.131	-34.148	23.776	0.448	-6.206	29.011	6.879	-1.055	28.391	3.384	0.116	192.323	1.286	0.116	251.937	1.215	0.116	0.499	0.0	0.116	0.225	0.0
11	16732	16733	SN	1	-34.532	21.918	0.0	-34.108	21.982	0.0	6.256	26.85	11.558	7.46	26.773	7.366	0.116	275.229	2.152	0.116	249.633	1.435	0.116	0.134	0.0	0.116	0.13	0.0
12	16732	16733	NS	1	-33.245	22.337	0.001	-34.646	22.918	0.001	0.084	27.506	7.161	-12.974	28.827	13.93	0.116	204.624	1.39	0.116	282.577	1.14	0.116	0.198	0.0	0.116	2.012	0.002
13	16732	16733	SN	1	-34.532	21.918	0.0	-34.108	21.982	0.0	6.256	26.85	11.558	7.46	26.773	7.372	0.116	275.229	2.186	0.116	249.633	1.456	0.116	0.134	0.0	0.116	0.13	0.0
14	16732	16733	SN	1	-34.786	21.912	0.0	-34.956	21.982	0.0	6.256	26.85	11.563	7.46	26.773	7.366	0.116	291.742	2.149	0.116	303.41	1.439	0.116	0.134	0.0	0.116	0.13	0.0
15	16733	16734	SN	1	-33.698	20.843	0.0	-34.864	22.358	0.002	4.114	27.336	9.687	6.06	27.585	8.17	0.116	227.159	1.926	0.116	297.093	1.916	0.116	0.147	0.0	0.116	0.135	0.0
16	16733	16734	NS	1	-34.413	24.491	0.005	-34.694	21.986	0.0	-16.905	29.141	4.317	-7.555	31.438	8.755	0.116	267.752	4.12	0.116	285.648	3.954	0.116	4.842	0.001	0.116	0.645	0.0
17	16733	16734	NS	2	-34.413	24.494	0.005	-34.694	21.986	0.0	-16.905	29.141	4.317	-7.555	31.438	8.755	0.116	267.752	4.12	0.116	285.648	3.95	0.116	4.842	0.001	0.116	0.645	0.0
18	16733	16734	SN	1	-33.282	20.843	0.0	-34.649	22.358	0.002	4.112	27.336	9.687	6.061	27.583	8.17	0.116	206.423	1.931	0.116	282.71	1.911	0.116	0.147	0.0	0.116	0.135	0.0
19	16733	16734	SN	1	-33.282	20.773	0.0	-34.649	22.358	0.002	4.126	27.336	9.697	6.058	26.915	8.232	0.116	206.423	1.975	0.116	282.71	1.946	0.116	0.146	0.0	0.116	0.135	0.0
20	16734	16735	SN	1	-34.753	22.885	0.006	-34.79	22.882	0.032	4.756	27.379	12.678	7.732	27.483	16.904	0.116	289.544	4.853	0.116	292.108	4.089	0.116	0.142	0.0	0.116	0.129	0.0
21	16734	16735	SN	1	-34.753	22.885	0.006	-34.79	22.882	0.036	4.756	27.379	12.371	7.732	27.483	16.5	0.116	289.544	4.702	0.116	292.108	3.964	0.116	0.142	0.0	0.116	0.129	0.0
22	16734	16735	NS	1	-33.658	22.958	0.012	-34.827	23.453	0.276	-4.402	27.594	4.381	-4.32	29.341	10.715	0.116	225.07	2.548	0.116	294.603	2.22	0.116	0.364	0.0	0.116	0.359	0.0
23	16734	16735	NS	2	-33.658	22.958	0.012	-34.922	23.453	0.276	-4.402	27.594	4.38	-4.32	29.341	10.714	0.116	225.07	2.548	0.116	301.006	2.218	0.116	0.364	0.0	0.116	0.359	0.0
24	16735	16736	SN	1	-34.597	22.673	0.008	-34.544	23.297	0.106	3.783	26.762	10.951	7.946	27.948	11.417	0.116	279.312	2.378	0.116	276.0	1.988	0.116	0.149	0.0	0.116	0.128	0.0
25	16735	16736	SN	1	-34.597	22.673	0.009	-34.544	23.297	0.087	3.783	26.762	11.669	7.946	27.948	11.536	0.116	279.312	2.477	0.116	276.0	2.091	0.116	0.149	0.0	0.116	0.128	0.0
26	16735	16736	NS	1	-34.324	22.809	0.016	-34.946	24.758	0.066	-8.66	31.126	5.709	-6.161	30.249	10.694	0.116	262.408	1.479	0.116	302.708	1.284	0.116	0.804	0.0	0.116	0.495	0.0
27	16735	16736	NS	1	-31.897	22.809	0.016	-34.242	24.758	0.066	-8.66	31.126	5.712	-6.161	30.249	10.692	0.116	150.071	1.475	0.116	257.442	1.282	0.116	0.804	0.0	0.116	0.495	0.0
28	16736	16737	NS	1	-34.776	26.174	0.015	-34.682	26.892	0.039	6.688	26.726	9.158	7.777	28.146	18.204	0.116	291.114	2.157	0.116	284.826	2.047	0.116	0.132	0.0	0.116	0.129	0.0
29	16736	16737	SN	1	-34.979	22.966	0.007	-34.671	23.266	0.203	4.614	32.162	8.395	6.034	32.838	10.038	0.116	304.989	8.103	0.116	284.148	6.329	0.116	0.143	0.0	0.116	0.135	0.0
30	16736	16737	SN	1	-34.979	22.966	0.008	-34.671	23.266	0.125	4.614	32.162	8.762	6.034	32.838	9.989	0.116	304.989	8.69	0.116	284.148	7.05	0.116	0.143	0.0	0.116	0.135	0.0
31	16736	16737	NS	1	-34.745	26.176	0.015	-34.931	26.892	0.038	6.688	26.726	9.15	7.777	28.146	18.159	0.116	289.011	2.155	0.116	301.709	2.047	0.116	0.132	0.0	0.116	0.129	0.0
32	16737	16738	NS	1	-34.685	22.874	0.01	-34.948	23.45	0.026	5.498	28.999	13.095	6.567	30.014	23.382	0.116	285.027	2.091	0.116	302.862	1.579	0.116	0.138	0.0	0.116	0.133	0.0
33	16737	16738	SN	1	-34.871	24.118	0.012	-34.875	23.762	0.014	-6.296	29.008	11.422	-3.18	30.37	12.699	0.116	297.491	5.498	0.116	297.812	5.221	0.116	0.507	0.0	0.116	0.3	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

112	16758	16759	SN	1	-34.869	23.53	0.138	-34.998	24.542	0.994	6.564	28.922	11.044	9.943	28.742	10.405	0.116	297.394	2.772	0.116	306.321	2.389	0.116	0.133	0.0	0.116	0.123	0.0
113	16758	16759	NS	1	-33.194	23.604	0.246	-34.507	23.351	0.013	6.908	29.24	13.161	5.784	28.594	22.476	0.116	202.243	2.254	0.116	273.623	2.009	0.116	0.132	0.0	0.116	0.136	0.0
114	16758	16759	SN	1	-34.869	21.601	0.0	-34.998	23.204	0.006	6.564	27.747	10.1	9.943	28.731	9.997	0.116	297.394	2.853	0.116	306.321	2.622	0.116	0.133	0.0	0.116	0.123	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	16730	16731	NS	1	57.469	58.12	0.0	0.0	288.953	3.893	1206.872	1266.632	5.451	-93.135	-92.001	0.0
2	16730	16731	SN	1	57.576	58.29	0.0	0.0	289.565	4.052	1220.696	1268.952	0.0	-93.225	-92.115	0.0
3	16730	16731	SN	2	57.576	58.29	0.0	0.0	289.565	4.052	1220.696	1268.952	0.0	-93.225	-92.115	0.0
4	16730	16731	NS	1	57.469	58.125	0.0	0.0	288.953	3.89	1206.872	1266.632	5.447	-93.135	-92.001	0.0
5	16730	16731	SN	1	57.576	58.29	0.0	0.003	289.565	3.626	1220.696	1268.952	0.0	-93.225	-92.115	0.0
6	16731	16732	NS	1	57.491	58.149	0.0	0.0	294.688	3.637	1206.824	1266.888	4.964	-93.151	-91.991	0.0
7	16731	16732	SN	1	57.581	58.266	0.0	0.0	288.225	3.425	1220.64	1269.152	0.0	-93.219	-92.131	0.0
8	16731	16732	NS	1	57.491	58.123	0.0	0.0	294.688	3.641	1206.608	1266.888	4.969	-93.151	-91.991	0.0
9	16731	16732	SN	1	57.581	58.266	0.0	0.0	288.219	3.416	1220.656	1269.16	0.0	-93.219	-92.131	0.0
10	16731	16732	SN	1	57.581	58.266	0.0	0.0	288.225	3.793	1220.64	1269.152	0.0	-93.219	-92.131	0.0
11	16732	16733	SN	1	57.575	58.295	0.0	0.0	287.453	3.712	1220.472	1269.192	0.0	-93.233	-92.154	0.0
12	16732	16733	NS	1	57.47	58.14	0.0	0.0	285.214	3.755	1206.968	1266.992	5.027	-93.106	-91.997	0.0
13	16732	16733	SN	1	57.575	58.295	0.0	0.0	287.453	3.335	1220.472	1269.192	0.0	-93.233	-92.154	0.0
14	16732	16733	SN	1	57.57	58.295	0.0	0.0	287.453	3.709	1220.472	1269.192	0.0	-93.233	-92.154	0.0
15	16733	16734	SN	1	57.564	58.293	0.0	0.0	285.616	3.68	1220.584	1269.04	0.0	-93.349	-92.121	0.0
16	16733	16734	NS	1	57.474	58.124	0.0	0.0	282.633	3.783	1206.92	1266.896	4.654	-93.066	-91.996	0.0
17	16733	16734	NS	2	57.474	58.124	0.0	0.0	282.633	3.782	1206.92	1266.896	4.653	-93.066	-91.996	0.0
18	16733	16734	SN	1	57.598	58.294	0.0	0.0	285.682	3.688	1220.6	1269.048	0.0	-93.161	-92.121	0.0
19	16733	16734	SN	1	57.589	58.294	0.0	0.0	285.682	3.304	1220.6	1269.048	0.0	-93.161	-92.121	0.0
20	16734	16735	SN	1	57.601	58.269	0.0	0.0	298.461	3.211	1220.6	1269.0	0.0	-93.255	-92.15	0.0
21	16734	16735	SN	1	57.601	58.269	0.0	0.0	298.461	3.7	1220.6	1269.0	0.0	-93.255	-92.15	0.0
22	16734	16735	NS	1	57.472	58.124	0.0	0.0	283.107	3.821	1207.624	1266.76	5.271	-93.103	-92.012	0.0
23	16734	16735	NS	2	57.471	58.123	0.0	0.0	283.168	3.821	1207.608	1266.784	5.308	-93.103	-92.012	0.0
24	16735	16736	SN	1	57.566	58.272	0.0	0.0	293.073	3.805	1220.44	1268.88	0.0	-93.3	-92.151	0.0
25	16735	16736	SN	1	57.566	58.272	0.0	0.0	291.28	3.088	1220.44	1268.88	0.0	-93.3	-92.151	0.0
26	16735	16736	NS	1	57.485	58.136	0.0	0.003	285.738	3.825	1207.648	1266.672	5.375	-93.084	-92.018	0.0
27	16735	16736	NS	1	57.486	58.137	0.0	0.003	297.286	3.821	1207.272	1266.632	5.299	-93.166	-92.018	0.0
28	16736	16737	NS	1	57.466	58.152	0.0	0.0	296.062	3.878	1206.632	1266.752	5.812	-93.14	-92.021	0.0
29	16736	16737	SN	1	57.602	58.301	0.0	0.0	287.072	3.897	1220.144	1269.032	0.0	-93.539	-92.138	0.0
30	16736	16737	SN	1	57.602	58.301	0.0	0.0	287.072	2.853	1220.144	1269.032	0.0	-93.232	-92.138	0.0
31	16736	16737	NS	1	57.468	58.155	0.0	0.0	291.633	3.874	1206.696	1266.696	5.692	-93.122	-92.022	0.0
32	16737	16738	NS	1	57.47	58.125	0.0	0.0	299.746	3.821	1206.968	1266.896	5.904	-94.382	-92.018	0.0
33	16737	16738	SN	1	57.604	58.301	0.0	0.0	286.383	2.413	1220.496	1269.24	0.0	-93.174	-92.116	0.0
34	16737	16738	SN	1	57.363	58.301	0.0	0.0	286.383	3.796	1220.496	1269.24	0.0	-94.862	-92.116	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	16737	16738	SN	1	57.363	58.301	0.0	0.0	286.383	3.792	1220.272	1269.24	0.0	-94.862	-92.116	0.0
36	16737	16738	NS	2	57.474	58.122	0.0	0.0	299.795	3.824	1206.904	1266.968	5.989	-94.383	-92.017	0.0
37	16738	16739	NS	1	57.471	58.157	0.0	0.0	297.292	3.999	1207.008	1266.992	5.349	-93.146	-91.983	0.0
38	16738	16739	SN	1	57.601	58.268	0.0	0.0	287.624	3.722	1220.656	1269.232	0.0	-93.407	-92.104	0.0
39	16739	16740	SN	1	57.581	58.267	0.0	0.0	286.984	3.755	1220.336	1269.12	0.0	-93.039	-92.137	0.0
40	16739	16740	NS	1	57.461	58.14	0.0	0.0	296.724	3.866	1206.576	1266.84	5.668	-93.172	-91.995	0.0
41	16739	16740	SN	1	57.581	58.267	0.0	0.003	286.984	2.322	1220.336	1269.12	0.0	-93.039	-92.137	0.0
42	16740	16741	SN	1	57.603	58.267	0.0	0.003	294.975	2.415	1220.48	1269.208	0.0	-93.149	-92.127	0.0
43	16740	16741	NS	1	57.46	58.12	0.0	0.0	285.87	3.903	1206.912	1266.88	5.932	-93.143	-92.022	0.0
44	16740	16741	SN	1	57.603	58.267	0.0	0.0	298.554	3.865	1220.48	1269.208	0.0	-93.149	-92.127	0.0
45	16741	16742	SN	1	57.603	58.268	0.0	0.0	290.161	3.795	1220.808	1269.328	0.0	-93.184	-92.136	0.0
46	16741	16742	NS	1	57.472	58.141	0.0	0.0	290.039	3.704	1207.176	1267.008	6.294	-93.279	-92.016	0.0
47	16741	16742	SN	1	57.603	58.268	0.0	0.0	289.642	2.376	1220.808	1269.328	0.0	-93.184	-92.136	0.0
48	16742	16743	SN	1	57.567	58.269	0.0	0.0	287.133	2.238	1219.624	1269.416	0.0	-93.319	-92.156	0.0
49	16742	16743	SN	1	57.567	58.269	0.0	0.0	287.133	3.755	1219.624	1269.416	0.0	-93.319	-92.156	0.0
50	16742	16743	NS	1	57.453	58.148	0.0	0.0	297.236	3.814	1206.224	1267.12	6.878	-93.241	-92.016	0.0
51	16743	16744	NS	1	57.449	58.152	0.0	0.0	283.256	3.794	1206.808	1267.264	7.137	-93.195	-92.015	0.0
52	16743	16744	SN	1	57.578	58.306	0.0	0.003	286.554	2.465	1220.456	1269.56	0.0	-93.197	-92.158	0.0
53	16743	16744	SN	1	57.585	58.306	0.0	0.0	286.554	3.831	1220.456	1269.56	0.0	-93.197	-92.158	0.0
54	16744	16745	NS	1	57.471	58.122	0.0	0.0	284.872	4.07	1206.352	1267.136	6.784	-93.097	-92.016	0.0
55	16744	16745	SN	1	57.575	58.294	0.0	0.0	284.883	4.118	1220.296	1269.504	0.0	-93.159	-92.137	0.0
56	16744	16745	SN	1	57.575	58.294	0.0	0.0	284.883	3.322	1220.296	1269.504	0.0	-93.159	-92.137	0.0
57	16745	16746	SN	1	57.603	58.268	0.0	0.0	298.521	3.847	1220.16	1269.432	0.0	-93.142	-92.121	0.0
58	16745	16746	NS	1	57.488	58.123	0.0	0.003	297.292	3.735	1206.712	1267.144	5.647	-93.161	-92.001	0.0
59	16745	16746	SN	1	57.603	58.268	0.0	0.0	298.521	3.479	1220.16	1269.432	0.0	-93.142	-92.121	0.0
60	16746	16747	SN	1	57.603	58.304	0.0	0.0	292.323	3.342	1220.112	1269.608	0.0	-93.203	-92.154	0.0
61	16746	16747	SN	2	57.603	58.304	0.0	0.0	292.323	3.342	1220.112	1269.608	0.0	-93.203	-92.154	0.0
62	16746	16747	SN	1	57.603	58.304	0.0	0.0	292.323	3.709	1220.112	1269.608	0.0	-93.203	-92.154	0.0
63	16746	16747	NS	1	57.49	58.126	0.0	0.0	291.413	3.674	1206.8	1267.368	5.515	-93.073	-91.966	0.0
64	16746	16747	NS	1	57.479	58.125	0.0	0.0	291.446	3.677	1206.712	1267.392	5.516	-93.021	-91.966	0.0
65	16747	16748	SN	1	57.602	58.281	0.0	0.003	298.544	3.697	1220.552	1269.52	0.0	-93.22	-92.151	0.0
66	16747	16748	SN	2	57.602	58.281	0.0	0.003	298.544	3.697	1220.552	1269.52	0.0	-93.22	-92.151	0.0
67	16747	16748	SN	1	57.602	58.281	0.0	0.003	298.544	3.328	1220.552	1269.52	0.0	-93.22	-92.151	0.0
68	16747	16748	NS	1	57.475	58.141	0.0	0.0	297.264	3.713	1207.496	1267.36	5.408	-93.115	-92.022	0.0
69	16747	16748	NS	1	57.475	58.144	0.0	0.0	297.264	3.71	1206.888	1267.36	5.44	-93.138	-92.022	0.0
70	16748	16749	SN	1	57.582	58.266	0.0	0.0	287.381	3.737	1219.896	1269.376	0.0	-94.595	-92.151	0.0
71	16748	16749	SN	1	57.582	58.266	0.0	0.0	287.381	3.302	1219.896	1269.376	0.0	-94.595	-92.151	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	16748	16749	NS	1	57.491	58.127	0.0	0.0	284.866	3.79	1207.552	1267.208	5.278	-93.059	-91.989	0.0
73	16748	16749	NS	2	57.491	58.127	0.0	0.0	284.85	3.79	1207.544	1267.216	5.293	-93.059	-91.989	0.0
74	16748	16749	SN	1	57.584	58.266	0.0	0.0	287.381	3.734	1220.016	1269.376	0.0	-94.595	-92.151	0.0
75	16749	16750	SN	1	57.591	58.266	0.0	0.0	287.591	3.11	1220.576	1269.296	0.0	-93.157	-92.151	0.0
76	16749	16750	SN	1	57.591	58.266	0.0	0.0	287.591	3.672	1220.576	1269.296	0.0	-93.157	-92.151	0.0
77	16749	16750	SN	1	57.6	58.266	0.0	0.0	287.591	3.667	1220.576	1269.296	0.0	-93.157	-92.151	0.0
78	16749	16750	NS	2	57.482	58.14	0.0	0.0	283.394	3.835	1207.16	1267.112	5.619	-93.156	-92.004	0.0
79	16749	16750	NS	1	57.482	58.14	0.0	0.0	283.394	3.836	1207.16	1267.112	5.62	-93.156	-92.004	0.0
80	16750	16751	NS	1	57.463	58.135	0.0	0.0	285.032	3.82	1206.728	1267.056	5.832	-93.098	-92.02	0.0
81	16750	16751	SN	1	57.578	58.408	0.0	0.0	296.9	2.998	1220.608	1275.24	0.0	-95.129	-92.148	0.0
82	16750	16751	NS	1	57.465	58.133	0.0	0.0	285.054	3.863	1206.768	1267.016	5.752	-93.075	-92.02	0.0
83	16750	16751	SN	1	57.578	58.408	0.0	0.0	296.9	3.864	1220.608	1275.24	0.0	-95.129	-92.148	0.0
84	16750	16751	SN	2	57.578	58.408	0.0	0.0	296.9	3.864	1220.608	1275.24	0.0	-95.129	-92.148	0.0
85	16751	16752	SN	1	57.602	58.288	0.0	0.0	291.699	3.899	1220.96	1269.536	0.0	-93.204	-92.138	0.0
86	16751	16752	SN	2	57.602	58.288	0.0	0.0	291.727	3.899	1220.96	1269.536	0.0	-93.204	-92.138	0.0
87	16751	16752	NS	1	57.459	58.143	0.0	0.0	290.056	3.737	1207.096	1267.248	6.341	-93.257	-92.019	0.0
88	16751	16752	SN	1	57.602	58.288	0.0	0.003	291.335	2.651	1220.96	1269.536	0.0	-93.204	-92.138	0.0
89	16751	16752	NS	1	57.459	58.143	0.0	0.0	290.056	3.699	1207.096	1267.248	6.346	-93.257	-92.019	0.0
90	16752	16753	NS	1	57.462	58.126	0.0	0.0	296.597	4.006	1206.68	1267.368	6.324	-93.184	-91.993	0.0
91	16752	16753	SN	2	57.583	58.291	0.0	0.0	289.742	3.784	1220.992	1269.976	0.0	-93.219	-92.094	0.0
92	16752	16753	NS	1	57.466	58.144	0.0	0.0	296.613	4.003	1206.736	1267.36	6.319	-93.143	-91.994	0.0
93	16752	16753	SN	1	57.583	58.291	0.0	0.0	289.742	3.784	1220.992	1269.976	0.0	-93.219	-92.094	0.0
94	16753	16754	NS	1	57.386	58.248	0.0	0.0	287.822	3.95	1203.848	1267.288	5.78	-95.731	-91.99	0.0
95	16753	16754	NS	1	57.387	58.248	0.0	0.0	287.767	3.927	1203.856	1267.296	5.807	-95.731	-91.99	0.0
96	16753	16754	SN	1	57.587	58.28	0.0	0.003	288.92	3.754	1221.008	1269.6	0.0	-93.219	-92.141	0.0
97	16754	16755	SN	1	57.567	58.27	0.0	0.0	288.81	3.868	1220.92	1269.552	0.0	-93.176	-92.123	0.0
98	16754	16755	NS	1	57.49	58.123	0.0	0.0	285.219	3.852	1207.0	1267.224	6.154	-93.194	-92.018	0.0
99	16755	16756	NS	1	57.488	58.142	0.0	0.0	297.066	3.711	1206.952	1267.352	6.517	-93.176	-92.016	0.0
100	16755	16756	SN	1	57.563	58.278	0.0	0.0	286.741	3.816	1219.888	1269.656	0.0	-93.344	-92.125	0.0
101	16755	16756	NS	1	57.488	58.142	0.0	0.0	297.066	3.171	1206.952	1266.088	6.635	-93.159	-92.016	0.0
102	16755	16756	SN	1	57.585	58.278	0.0	0.0	286.741	3.812	1220.024	1269.656	0.0	-93.344	-92.125	0.0
103	16756	16757	SN	1	57.572	58.271	0.0	0.0	297.749	3.762	1220.792	1269.72	0.0	-93.193	-92.141	0.0
104	16756	16757	NS	2	57.487	58.146	0.0	0.0	297.292	3.918	1206.32	1267.304	7.021	-93.089	-92.016	0.0
105	16756	16757	NS	1	57.487	58.138	0.0	0.0	297.292	3.127	1206.32	1264.848	7.384	-93.099	-92.016	0.0
106	16756	16757	NS	1	57.487	58.146	0.0	0.0	297.292	3.918	1206.32	1267.304	7.021	-93.182	-92.016	0.0
107	16757	16758	NS	1	57.61	58.038	0.0	0.0	298.499	41.292	1226.68	1240.368	0.0	-92.725	-92.178	0.0
108	16757	16758	NS	1	57.61	58.038	0.0	0.0	290.856	23.068	1226.68	1240.368	0.0	-92.725	-92.178	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	16757	16758	NS	1	57.61	58.038	0.0	0.0	298.637	41.271	1226.68	1240.368	0.0	-92.725	-92.178	0.0
110	16758	16759	NS	1	57.48	58.142	0.0	0.003	278.259	2.188	1205.776	1258.8	9.053	-93.064	-91.998	0.0
111	16758	16759	NS	2	57.481	58.15	0.0	0.0	287.089	3.905	1205.776	1267.552	7.661	-93.098	-91.998	0.0
112	16758	16759	SN	1	57.573	58.291	0.0	0.0	288.793	3.998	1220.984	1269.944	0.0	-93.186	-92.158	0.0
113	16758	16759	NS	1	57.48	58.142	0.0	0.0	287.089	3.904	1205.776	1267.552	7.668	-93.076	-91.998	0.0
114	16758	16759	SN	1	57.573	58.291	0.0	0.003	288.793	2.914	1220.984	1269.944	0.0	-93.186	-92.158	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	16730	16731	NS	1	-34.662	18.922	0.0	-34.959	18.408	0.0	-1.319	22.204	0.002	-0.719	22.99	0.047	0.086	216.737	3.978	0.086	232.066	3.952	0.086	0.174	0.0	0.086	0.162	0.0
2	16730	16731	SN	1	-34.581	16.745	0.0	-34.659	17.964	0.0	-14.008	22.35	0.003	-8.31	21.027	0.0	0.087	212.728	5.034	0.086	216.548	4.141	0.086	1.928	0.001	0.086	0.568	0.0
3	16730	16731	SN	2	-34.581	16.745	0.0	-34.659	17.964	0.0	-14.008	22.35	0.003	-8.31	21.027	0.0	0.087	212.728	5.034	0.086	216.548	4.141	0.086	1.928	0.001	0.086	0.568	0.0
4	16730	16731	NS	1	-34.622	18.922	0.0	-34.741	18.408	0.0	-1.319	22.204	0.002	-0.719	22.992	0.047	0.086	214.745	3.978	0.086	220.726	3.96	0.086	0.174	0.0	0.086	0.162	0.0
5	16730	16731	SN	1	-34.581	15.393	0.0	-34.659	17.961	0.0	-14.008	22.35	0.003	-8.31	21.027	0.0	0.087	212.728	5.256	0.086	216.548	4.358	0.086	1.928	0.001	0.086	0.568	0.0
6	16731	16732	NS	1	-34.543	18.711	0.0	-34.97	18.79	0.0	-14.668	22.576	0.003	-10.838	23.037	0.019	0.086	210.862	1.718	0.086	232.607	1.766	0.086	2.234	0.005	0.086	0.964	0.0
7	16731	16732	SN	1	-34.973	16.57	0.0	-33.761	17.536	0.0	-5.659	21.886	0.0	-1.694	20.794	0.0	0.087	232.762	2.05	0.087	176.132	1.501	0.086	0.341	0.0	0.086	0.182	0.0
8	16731	16732	NS	1	-34.311	18.71	0.0	-34.685	18.79	0.0	-14.668	22.576	0.003	-10.838	23.037	0.019	0.086	199.921	1.721	0.086	217.867	1.768	0.086	2.234	0.005	0.086	0.964	0.0
9	16731	16732	SN	1	-34.92	16.57	0.0	-33.761	17.536	0.0	-5.659	21.886	0.0	-1.694	20.794	0.0	0.087	229.987	2.054	0.087	176.132	1.503	0.086	0.341	0.0	0.086	0.182	0.0
10	16731	16732	SN	1	-34.973	16.57	0.0	-33.761	17.536	0.0	-5.659	21.886	0.0	-1.694	20.794	0.0	0.087	232.762	2.011	0.087	176.132	1.477	0.086	0.341	0.0	0.086	0.182	0.0
11	16732	16733	SN	1	-34.858	17.138	0.0	-34.776	17.317	0.0	0.616	21.912	0.0	1.349	21.019	0.0	0.087	226.719	1.792	0.087	222.536	1.52	0.086	0.14	0.0	0.086	0.131	0.0
12	16732	16733	NS	1	-33.42	17.085	0.0	-34.39	15.515	0.0	-6.924	21.228	0.0	-18.674	22.248	0.002	0.087	162.85	1.65	0.087	203.532	1.758	0.086	0.432	0.0	0.086	5.521	0.043
13	16732	16733	SN	1	-34.858	16.764	0.0	-34.776	17.317	0.0	0.616	21.912	0.0	1.349	21.019	0.0	0.087	226.719	1.824	0.087	222.536	1.538	0.086	0.14	0.0	0.086	0.131	0.0
14	16732	16733	SN	1	-34.744	17.136	0.0	-34.776	17.316	0.0	0.616	21.912	0.0	1.349	21.019	0.0	0.087	220.835	1.79	0.087	222.536	1.524	0.086	0.14	0.0	0.086	0.131	0.0
15	16733	16734	SN	1	-34.807	15.203	0.0	-34.324	16.315	0.0	0.042	21.528	0.0	0.964	22.142	0.018	0.087	224.08	1.682	0.087	200.543	1.481	0.086	0.148	0.0	0.086	0.136	0.0
16	16733	16734	NS	1	-34.946	16.462	0.0	-34.362	17.531	0.0	-15.112	21.992	0.0	-25.504	22.655	0.003	0.087	237.278	2.926	0.087	202.249	2.785	0.086	2.468	0.016	0.086	26.365	0.028
17	16733	16734	NS	2	-34.946	16.459	0.0	-34.362	17.531	0.0	-15.112	21.992	0.0	-25.504	22.655	0.003	0.087	237.278	2.926	0.087	202.249	2.783	0.086	2.468	0.016	0.086	26.365	0.028
18	16733	16734	SN	1	-34.445	15.206	0.0	-34.962	16.31	0.0	0.042	21.528	0.0	0.964	22.142	0.018	0.087	206.203	1.687	0.087	232.258	1.48	0.086	0.148	0.0	0.086	0.136	0.0
19	16733	16734	SN	1	-34.609	14.554	0.0	-34.962	15.67	0.0	0.042	21.528	0.0	0.964	22.142	0.018	0.088	214.091	1.72	0.087	232.258	1.504	0.086	0.148	0.0	0.086	0.136	0.0
20	16734	16735	SN	1	-34.431	15.74	0.0	-34.468	16.013	0.0	-0.578	21.493	0.0	1.962	22.003	0.009	0.087	205.528	4.226	0.087	207.3	3.721	0.086	0.159	0.0	0.086	0.125	0.0
21	16734	16735	SN	1	-34.431	15.74	0.0	-34.468	16.262	0.0	-0.578	21.493	0.0	1.962	22.003	0.008	0.087	205.528	4.119	0.087	207.3	3.619	0.086	0.159	0.0	0.086	0.125	0.0
22	16734	16735	NS	1	-34.546	16.03	0.0	-34.866	16.248	0.0	-18.409	21.847	0.0	-15.875	22.594	0.003	0.087	210.992	2.196	0.087	227.174	2.273	0.086	5.199	0.011	0.086	2.929	0.008
23	16734	16735	NS	2	-34.546	16.03	0.0	-34.795	16.248	0.0	-18.408	21.847	0.0	-15.883	22.594	0.003	0.087	210.992	2.196	0.087	223.46	2.273	0.086	5.197	0.011	0.086	2.934	0.008
24	16735	16736	SN	1	-34.741	15.941	0.0	-34.722	16.716	0.0	-1.534	21.66	0.0	2.95	21.335	0.0	0.087	220.699	2.619	0.087	219.781	2.331	0.086	0.179	0.0	0.086	0.116	0.0
25	16735	16736	SN	1	-34.741	15.941	0.0	-34.722	16.456	0.0	-1.534	21.66	0.0	2.95	21.335	0.0	0.087	220.699	2.706	0.087	219.781	2.441	0.086	0.179	0.0	0.086	0.116	0.0
26	16735	16736	NS	1	-34.7	16.125	0.0	-34.185	17.754	0.0	-27.148	24.827	0.002	-23.803	22.139	0.008	0.087	218.637	2.001	0.086	194.221	1.818	0.086	38.472	0.182	0.086	17.845	0.048
27	16735	16736	NS	1	-34.912	16.125	0.0	-34.072	17.754	0.0	-27.148	24.827	0.002	-23.802	22.139	0.008	0.087	229.554	1.998	0.086	189.236	1.813	0.086	38.472	0.182	0.086	17.837	0.048
28	16736	16737	NS	1	-34.827	19.059	0.0	-34.885	19.83	0.0	2.415	22.296	0.076	0.978	33.023	0.066	0.086	225.152	1.807	0.086	228.123	1.729	0.086	0.121	0.0	0.086	0.136	0.0
29	16736	16737	SN	1	-34.823	16.035	0.0	-34.577	16.719	0.0	-1.313	22.48	0.031	-0.125	22.973	0.137	0.087	224.907	6.737	0.087	212.55	5.719	0.086	0.174	0.0	0.086	0.151	0.0
30	16736	16737	SN	1	-34.823	16.035	0.0	-34.577	15.99	0.0	-1.313	22.48	0.033	-0.125	22.973	0.137	0.087	224.907	7.137	0.087	212.55	6.13	0.086	0.174	0.0	0.086	0.151	0.0
31	16736	16737	NS	1	-34.951	19.059	0.0	-34.878	19.83	0.0	2.41	22.296	0.076	0.983	33.021	0.066	0.086	231.648	1.81	0.086	227.81	1.724	0.086	0.121	0.0	0.086	0.135	0.0
32	16737	16738	NS	1	-34.988	17.189	0.0	-34.838	16.614	0.0	0.693	22.491	0.059	1.017	23.275	0.414	0.087	233.641	2.91	0.087	225.664	2.405	0.086	0.139	0.0	0.086	0.135	0.0

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

33	16737	16738	SN	1	-34.708	16.083	0.0	-34.509	15.854	0.0	-11.369	22.792	0.023	-8.893	23.146	0.165	0.087	219.083	6.357	0.087	209.202	6.279	0.086	1.08	0.002	0.086	0.64	0.0
34	16737	16738	SN	1	-34.708	16.083	0.0	-34.509	17.509	0.0	-11.369	22.792	0.021	-8.893	23.146	0.185	0.087	219.083	6.227	0.087	209.202	5.65	0.086	1.08	0.001	0.086	0.64	0.0
35	16737	16738	SN	1	-34.92	16.083	0.0	-34.509	17.509	0.0	-11.37	22.792	0.021	-8.892	23.146	0.185	0.087	230.02	6.232	0.087	209.202	5.65	0.086	1.08	0.001	0.086	0.64	0.0
36	16737	16738	NS	2	-34.738	17.188	0.0	-34.993	16.614	0.0	0.693	22.491	0.059	1.017	23.275	0.414	0.087	220.561	2.913	0.087	233.921	2.405	0.086	0.139	0.0	0.086	0.135	0.0
37	16738	16739	NS	1	-33.167	21.049	0.0	-34.66	20.874	0.0	-8.318	22.752	0.14	-21.933	23.29	0.781	0.086	153.634	2.006	0.086	216.648	1.644	0.086	0.569	0.0	0.086	11.623	0.006
38	16738	16739	SN	1	-34.591	16.665	0.0	-34.806	16.739	0.0	-23.307	22.675	0.017	-5.623	23.112	0.101	0.087	213.18	3.358	0.087	223.983	3.075	0.086	15.921	0.056	0.086	0.339	0.0
39	16739	16740	SN	1	-33.755	18.781	0.0	-34.652	18.71	0.0	-29.317	22.277	0.02	-29.933	23.173	0.088	0.086	175.919	2.622	0.086	216.287	1.92	0.086	63.351	0.054	0.086	72.987	0.07
40	16739	16740	NS	1	-32.815	22.197	0.001	-33.628	16.988	0.0	-1.373	22.464	0.024	-16.525	23.23	0.344	0.086	141.645	1.913	0.087	170.838	1.954	0.086	0.175	0.0	0.086	3.392	0.002
41	16739	16740	SN	1	-33.181	18.781	0.0	-34.652	18.71	0.0	-29.317	22.277	0.024	-29.933	22.435	0.007	0.086	154.126	2.365	0.086	216.287	1.832	0.086	63.351	0.064	0.086	72.987	0.076
42	16740	16741	SN	1	-34.917	18.072	0.0	-33.8	18.229	0.0	-32.402	22.469	0.031	-25.372	22.639	0.008	0.086	229.82	3.207	0.086	177.703	3.394	0.086	128.812	0.072	0.086	25.584	0.07
43	16740	16741	NS	1	-34.844	17.028	0.0	-34.277	18.323	0.0	-3.368	22.586	0.028	-2.596	23.3	0.247	0.087	226.049	1.626	0.086	198.331	1.504	0.086	0.232	0.0	0.086	0.206	0.0
44	16740	16741	SN	1	-34.917	18.072	0.0	-34.761	18.229	0.0	-32.402	22.469	0.03	-25.372	23.208	0.08	0.086	229.82	3.384	0.086	221.746	3.149	0.086	128.812	0.066	0.086	25.584	0.066
45	16741	16742	SN	1	-34.739	16.934	0.0	-34.422	17.407	0.0	-19.568	23.529	0.036	-17.139	23.29	0.113	0.087	220.637	1.736	0.087	205.092	1.513	0.086	6.767	0.004	0.086	3.897	0.01
46	16741	16742	NS	1	-34.758	19.018	0.0	-34.946	18.595	0.0	-3.193	22.699	0.051	-2.756	23.178	0.264	0.086	221.522	2.315	0.086	231.417	2.138	0.086	0.226	0.0	0.086	0.211	0.0
47	16741	16742	SN	1	-33.986	16.934	0.0	-30.51	14.24	0.0	-19.568	23.719	0.022	-17.139	22.523	0.01	0.087	185.496	1.05	0.088	83.355	1.397	0.086	6.767	0.005	0.086	3.897	0.01
48	16742	16743	SN	1	-34.612	15.087	0.0	-34.858	15.893	0.0	-23.667	22.455	0.028	-20.816	23.035	0.421	0.087	214.256	2.692	0.087	226.753	2.466	0.086	17.298	0.15	0.086	9.001	0.127
49	16742	16743	SN	1	-34.612	16.382	0.0	-34.858	17.585	0.0	-23.667	22.819	0.102	-20.816	23.12	0.464	0.087	214.256	2.646	0.087	226.753	2.315	0.086	17.298	0.125	0.086	9.001	0.111
50	16742	16743	NS	1	-34.868	18.085	0.0	-34.807	21.406	0.0	0.882	22.203	0.039	1.493	22.744	0.262	0.086	227.263	4.93	0.086	224.096	4.368	0.086	0.137	0.0	0.086	0.13	0.0
51	16743	16744	NS	1	-34.923	20.817	0.0	-33.946	16.118	0.0	1.617	22.752	0.103	2.137	23.17	0.301	0.086	230.167	1.477	0.087	183.78	1.615	0.086	0.128	0.0	0.086	0.123	0.0
52	16743	16744	SN	1	-34.739	15.176	0.0	-34.719	15.786	0.0	1.779	22.644	0.046	3.919	23.458	0.719	0.087	220.631	2.496	0.087	219.595	2.296	0.086	0.126	0.0	0.086	0.11	0.0
53	16743	16744	SN	1	-34.739	16.513	0.0	-34.719	17.953	0.0	1.779	22.723	0.081	3.919	23.454	0.7	0.087	220.631	2.433	0.086	219.595	2.129	0.086	0.126	0.0	0.086	0.11	0.0
54	16744	16745	NS	1	-34.937	18.702	0.0	-34.753	19.762	0.0	1.114	22.902	0.064	0.359	23.078	0.141	0.086	230.869	5.82	0.086	229.001	5.558	0.086	0.134	0.0	0.086	0.144	0.0
55	16744	16745	SN	1	-34.043	16.143	0.0	-34.864	17.54	0.0	-8.552	22.096	0.003	-4.101	22.574	0.002	0.087	187.939	1.494	0.087	227.047	1.123	0.086	0.597	0.0	0.086	0.26	0.0
56	16744	16745	SN	1	-34.043	14.61	0.0	-34.864	17.546	0.0	-8.552	22.096	0.003	-4.101	22.574	0.002	0.088	187.939	1.556	0.087	227.047	1.249	0.086	0.597	0.0	0.086	0.26	0.0
57	16745	16746	SN	1	-34.362	16.68	0.0	-34.558	17.73	0.0	-25.553	21.836	0.0	-23.544	21.064	0.0	0.087	202.246	3.685	0.086	211.617	2.923	0.086	26.669	0.065	0.086	16.814	0.048
58	16745	16746	NS	1	-34.968	17.884	0.0	-34.937	18.716	0.0	-4.192	22.108	0.002	-4.703	23.569	0.029	0.086	232.564	2.673	0.086	230.921	2.498	0.086	0.264	0.0	0.086	0.288	0.0
59	16745	16746	SN	1	-34.362	16.488	0.0	-34.558	17.73	0.0	-25.553	21.836	0.0	-23.544	21.064	0.0	0.087	202.246	3.791	0.086	211.617	2.998	0.086	26.669	0.065	0.086	16.814	0.048
60	16746	16747	SN	1	-34.841	16.691	0.0	-34.564	17.474	0.0	-6.018	21.963	0.0	-6.047	20.411	0.0	0.087	225.9	1.129	0.087	211.891	0.907	0.086	0.364	0.0	0.086	0.366	0.0
61	16746	16747	SN	2	-34.841	16.691	0.0	-34.564	17.474	0.0	-6.018	21.963	0.0	-6.047	20.411	0.0	0.087	225.9	1.129	0.087	211.891	0.907	0.086	0.364	0.0	0.086	0.366	0.0
62	16746	16747	SN	1	-34.841	16.9	0.0	-34.564	17.474	0.0	-6.018	21.963	0.0	-6.047	20.411	0.0	0.087	225.9	1.11	0.087	211.891	0.895	0.086	0.364	0.0	0.086	0.366	0.0
63	16746	16747	NS	1	-32.98	17.31	0.0	-33.109	15.894	0.0	-10.81	22.172	0.002	-34.454	22.407	0.008	0.087	147.173	1.341	0.087	151.595	1.363	0.086	0.958	0.0	0.086	206.658	0.062
64	16746	16747	NS	1	-33.554	17.31	0.0	-34.648	15.894	0.0	-10.809	22.172	0.002	-34.352	22.407	0.008	0.087	167.92	1.343	0.087	215.995	1.368	0.086	0.958	0.0	0.086	201.807	0.062
65	16747	16748	SN	1	-34.977	16.723	0.0	-34.744	16.46	0.0	-0.999	21.429	0.0	0.735	20.507	0.0	0.087	233.067	1.94	0.087	220.856	1.852	0.086	0.167	0.0	0.086	0.139	0.0
66	16747	16748	SN	2	-34.977	16.723	0.0	-34.744	16.46	0.0	-0.999	21.429	0.0	0.735	20.507	0.0	0.087	233.067	1.94	0.087	220.856	1.852	0.086	0.167	0.0	0.086	0.139	0.0
67	16747	16748	SN	1	-34.977	16.717	0.0	-34.744	16.431	0.0	-0.999	21.429	0.0	0.735	20.507	0.0	0.087	233.067	1.979	0.087	220.856	1.877	0.086	0.167	0.0	0.086	0.139	0.0
68	16747	16748	NS	1	-34.561	19.004	0.0	-33.088	16.575	0.0	-23.564	22.051	0.002	-17.702	22.367	0.005	0.086	211.728	1.858	0.087	150.871	1.601	0.086	16.887	0.086	0.086	4.541	0.027
69	16747	16748	NS	1	-34.196	19.004	0.0	-34.928	16.572	0.0	-23.437	22.06	0.002	-18.547	22.368	0.005	0.086	194.695	1.866	0.087	230.42	1.601	0.086	16.407	0.085	0.086	5.363	0.029

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





 Normal	 Deviations
 Alarming	 High Errors

70	16748	16749	SN	1	-34.711	15.698	0.0	-34.205	16.366	0.0	0.047	21.586	0.0	1.12	21.818	0.0	0.087	219.198	2.25	0.087	195.116	1.695	0.086	0.148	0.0	0.086	0.134	0.0
71	16748	16749	SN	1	-34.711	15.698	0.0	-34.205	15.514	0.0	0.047	21.586	0.0	1.12	21.818	0.0	0.087	219.198	2.301	0.087	195.116	1.73	0.086	0.148	0.0	0.086	0.134	0.0
72	16748	16749	NS	1	-34.998	15.803	0.0	-33.316	16.02	0.0	-31.845	22.257	0.006	-18.494	22.556	0.005	0.087	234.101	0.623	0.087	159.011	0.576	0.086	113.322	0.005	0.086	5.301	0.002
73	16748	16749	NS	2	-34.847	15.803	0.0	-33.316	16.02	0.0	-31.806	22.257	0.006	-18.491	22.556	0.005	0.087	226.197	0.623	0.087	159.011	0.576	0.086	112.319	0.005	0.086	5.297	0.002
74	16748	16749	SN	1	-34.711	15.698	0.0	-34.733	16.361	0.0	0.047	21.586	0.0	1.12	21.818	0.0	0.087	219.198	2.253	0.087	220.312	1.692	0.086	0.148	0.0	0.086	0.134	0.0
75	16749	16750	SN	1	-34.547	15.676	0.0	-33.947	16.152	0.0	0.143	21.439	0.0	1.965	21.439	0.0	0.087	211.101	3.009	0.087	183.842	2.831	0.086	0.147	0.0	0.086	0.125	0.0
76	16749	16750	SN	1	-34.547	15.676	0.0	-33.947	16.654	0.0	0.143	21.439	0.0	1.965	21.439	0.0	0.087	211.101	2.924	0.087	183.842	2.728	0.086	0.147	0.0	0.086	0.125	0.0
77	16749	16750	SN	1	-34.813	15.676	0.0	-33.727	16.651	0.0	0.143	21.439	0.0	1.965	21.439	0.0	0.087	224.447	2.952	0.087	174.807	2.732	0.086	0.147	0.0	0.086	0.125	0.0
78	16749	16750	NS	2	-33.896	16.197	0.0	-33.597	19.723	0.0	-20.926	21.27	0.0	-20.002	22.113	0.003	0.087	181.702	2.167	0.086	169.602	1.958	0.086	9.23	0.023	0.086	7.473	0.012
79	16749	16750	NS	1	-33.896	16.197	0.0	-33.486	19.724	0.0	-20.926	21.27	0.0	-20.002	22.113	0.003	0.087	181.702	2.166	0.086	165.366	1.959	0.086	9.23	0.023	0.086	7.473	0.012
80	16750	16751	NS	1	-34.513	16.105	0.0	-34.148	16.388	0.0	-20.771	21.856	0.0	-25.838	22.132	0.003	0.087	209.456	1.885	0.087	192.544	1.867	0.086	8.908	0.139	0.086	28.466	0.131
81	16750	16751	SN	1	-34.728	15.959	0.0	-34.807	16.377	0.0	-0.753	22.457	0.028	5.961	22.747	0.038	0.087	220.071	2.08	0.087	224.104	1.706	0.086	0.162	0.0	0.086	0.1	0.0
82	16750	16751	NS	1	-34.631	16.105	0.0	-34.832	16.388	0.0	-20.76	21.856	0.0	-25.845	22.132	0.003	0.087	215.164	1.885	0.087	225.378	1.867	0.086	8.887	0.138	0.086	28.52	0.131
83	16750	16751	SN	1	-34.728	15.959	0.0	-34.807	16.586	0.0	-0.753	22.457	0.026	5.955	22.747	0.038	0.087	220.071	1.991	0.087	224.104	1.595	0.086	0.162	0.0	0.086	0.1	0.0
84	16750	16751	SN	2	-34.728	15.959	0.0	-34.807	16.586	0.0	-0.753	22.457	0.026	5.955	22.747	0.038	0.087	220.071	1.991	0.087	224.104	1.595	0.086	0.162	0.0	0.086	0.1	0.0
85	16751	16752	SN	1	-34.515	16.05	0.0	-34.683	16.779	0.0	-15.095	23.126	0.04	-12.832	24.746	0.195	0.087	209.522	5.539	0.087	217.782	4.925	0.086	2.458	0.007	0.086	1.486	0.002
86	16751	16752	SN	2	-34.515	16.05	0.0	-34.683	16.779	0.0	-15.095	23.126	0.04	-12.832	24.746	0.195	0.087	209.522	5.539	0.087	217.782	4.925	0.086	2.458	0.007	0.086	1.486	0.002
87	16751	16752	NS	1	-34.83	17.537	0.0	-33.367	16.377	0.0	0.079	22.195	0.003	-2.58	22.62	0.069	0.087	225.287	3.159	0.087	160.854	2.987	0.086	0.148	0.0	0.086	0.206	0.0
88	16751	16752	SN	1	-34.515	16.05	0.0	-34.683	16.546	0.0	-15.095	23.126	0.043	-12.407	24.746	0.195	0.087	209.522	5.968	0.087	217.782	5.638	0.086	2.458	0.008	0.086	1.354	0.002
89	16751	16752	NS	1	-34.83	17.537	0.0	-33.367	16.377	0.0	0.079	22.195	0.003	-2.58	22.62	0.067	0.087	225.287	3.159	0.087	160.854	2.989	0.086	0.148	0.0	0.086	0.206	0.0
90	16752	16753	NS	1	-33.625	22.842	0.005	-33.72	21.646	0.0	-0.012	22.577	0.084	-6.299	23.683	0.652	0.086	175.1	1.346	0.086	174.479	1.229	0.086	0.149	0.0	0.086	0.384	0.0
91	16752	16753	SN	2	-34.708	15.719	0.0	-34.23	16.618	0.0	-30.202	22.503	0.018	-14.339	23.598	0.12	0.087	219.061	2.835	0.087	196.241	2.5	0.086	77.642	0.128	0.086	2.076	0.005
92	16752	16753	NS	1	-33.625	22.842	0.005	-34.256	21.646	0.0	-0.012	22.577	0.084	-6.301	23.683	0.65	0.086	175.1	1.345	0.086	197.42	1.229	0.086	0.149	0.0	0.086	0.384	0.0
93	16752	16753	SN	1	-34.708	15.719	0.0	-34.23	16.618	0.0	-30.202	22.503	0.018	-14.339	23.598	0.12	0.087	219.061	2.835	0.087	196.241	2.5	0.086	77.642	0.128	0.086	2.076	0.005
94	16753	16754	NS	1	-34.926	21.771	0.0	-34.959	20.308	0.0	-14.883	22.837	0.22	-11.072	23.526	0.692	0.086	230.295	3.959	0.086	232.022	4.232	0.086	2.344	0.015	0.086	1.013	0.003
95	16753	16754	NS	1	-34.696	21.773	0.0	-34.612	20.306	0.0	-14.897	22.837	0.22	-11.073	23.527	0.69	0.086	218.441	3.961	0.086	214.249	4.23	0.086	2.352	0.015	0.086	1.014	0.003
96	16753	16754	SN	1	-34.04	18.829	0.0	-34.518	18.584	0.0	-8.131	23.063	0.018	-2.84	23.13	0.083	0.086	187.812	2.114	0.086	209.688	1.915	0.086	0.548	0.0	0.086	0.214	0.0
97	16754	16755	SN	1	-32.974	17.39	0.0	-33.772	18.434	0.0	-26.851	22.492	0.022	-25.253	22.863	0.088	0.087	146.967	2.461	0.086	176.572	2.086	0.086	35.931	0.167	0.086	24.888	0.037
98	16754	16755	NS	1	-34.377	20.766	0.0	-34.877	20.623	0.0	-0.659	22.616	0.014	-0.908	23.187	0.252	0.086	202.946	1.754	0.086	227.741	1.781	0.086	0.16	0.0	0.086	0.165	0.0
99	16755	16756	NS	1	-34.216	17.209	0.0	-33.734	20.599	0.0	-0.311	22.399	0.018	-1.36	23.321	0.242	0.087	195.57	1.481	0.086	175.027	1.374	0.086	0.154	0.0	0.086	0.175	0.0
100	16755	16756	SN	1	-33.402	16.618	0.0	-34.652	17.209	0.0	-31.828	23.12	0.016	-33.502	23.232	0.073	0.087	162.17	1.892	0.087	216.282	1.53	0.086	112.885	0.074	0.086	165.94	0.087
101	16755	16756	NS	1	-34.074	17.209	0.0	-33.734	20.599	0.0	-0.311	22.399	0.02	-1.36	23.326	0.265	0.087	189.305	1.48	0.086	175.027	1.375	0.086	0.154	0.0	0.086	0.175	0.0
102	16755	16756	SN	1	-32.98	16.617	0.0	-34.36	17.206	0.0	-31.596	23.12	0.016	-33.22	23.232	0.072	0.087	147.169	1.89	0.087	202.179	1.528	0.086	107.015	0.073	0.086	155.487	0.087
103	16756	16757	SN	1	-34.654	17.271	0.0	-34.546	17.6	0.0	-34.255	22.99	0.104	-31.93	22.832	0.263	0.087	216.324	1.95	0.087	211.045	1.741	0.086	197.361	0.076	0.086	115.548	0.08
104	16756	16757	NS	2	-34.818	20.588	0.0	-34.768	21.463	0.0	-2.769	22.277	0.03	-9.9	23.273	0.23	0.086	224.654	4.305	0.086	222.091	3.953	0.086	0.212	0.0	0.086	0.79	0.0
105	16756	16757	NS	1	-34.818	20.588	0.0	-34.768	21.463	0.0	-2.769	22.277	0.046	-9.9	23.275	0.324	0.086	224.654	4.317	0.086	222.091	3.953	0.086	0.212	0.0	0.086	0.79	0.0
106	16756	16757	NS	1	-34.818	20.588	0.0	-34.768	21.463	0.0	-2.769	22.277	0.03	-9.9	23.273	0.23	0.086	224.654	4.305	0.086	222.091	3.953	0.086	0.212	0.0	0.086	0.79	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

107	16757	16758	NS	1	0.025	19.471	0.0	-5.789	15.665	0.0	7.092	22.354	0.071	5.687	19.07	0.0	0.086	0.149	0.0	0.087	0.349	0.0	0.086	0.097	0.0	0.086	0.101	0.0
108	16757	16758	NS	1	0.025	19.471	0.0	-5.789	15.665	0.0	7.092	22.354	0.071	5.687	19.07	0.0	0.086	0.149	0.0	0.087	0.349	0.0	0.086	0.097	0.0	0.086	0.101	0.0
109	16757	16758	NS	1	0.025	19.471	0.0	-5.789	15.665	0.0	7.092	22.354	0.071	5.687	19.07	0.0	0.086	0.149	0.0	0.087	0.349	0.0	0.086	0.097	0.0	0.086	0.101	0.0
110	16758	16759	NS	1	-34.119	16.883	0.0	-33.941	16.477	0.0	2.567	21.862	0.0	0.553	22.04	0.004	0.087	191.238	2.413	0.087	183.587	2.239	0.086	0.119	0.0	0.086	0.141	0.0
111	16758	16759	NS	2	-34.119	16.883	0.0	-33.947	16.477	0.0	1.782	22.956	0.077	0.529	22.899	0.219	0.087	191.238	2.448	0.087	183.847	2.214	0.086	0.126	0.0	0.086	0.141	0.0
112	16758	16759	SN	1	-34.686	16.408	0.0	-34.861	17.515	0.0	1.544	22.537	0.013	4.579	23.007	0.06	0.087	217.994	3.327	0.087	226.897	2.799	0.086	0.129	0.0	0.086	0.106	0.0
113	16758	16759	NS	1	-34.119	16.883	0.0	-33.941	16.477	0.0	1.782	22.956	0.077	0.529	22.899	0.219	0.087	191.238	2.448	0.087	183.587	2.214	0.086	0.126	0.0	0.086	0.141	0.0
114	16758	16759	SN	1	-34.686	15.342	0.0	-34.861	17.099	0.0	1.544	21.862	0.0	4.579	23.032	0.052	0.087	217.994	3.421	0.087	226.897	3.094	0.086	0.129	0.0	0.086	0.106	0.0

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