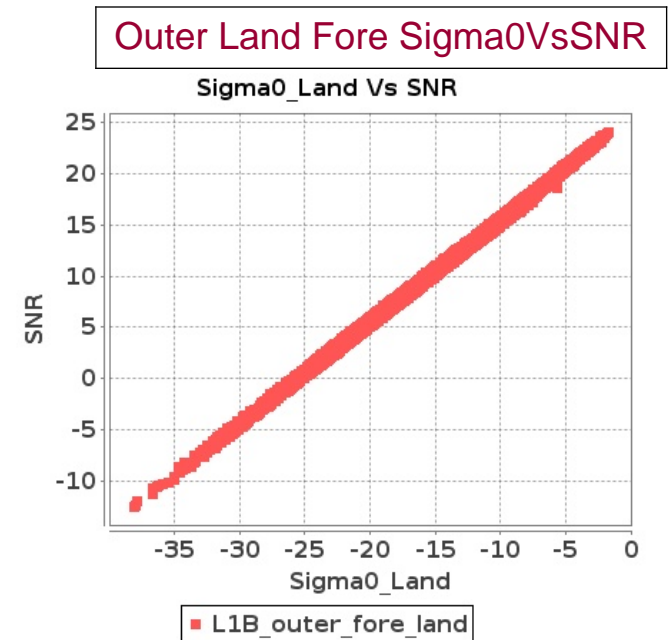
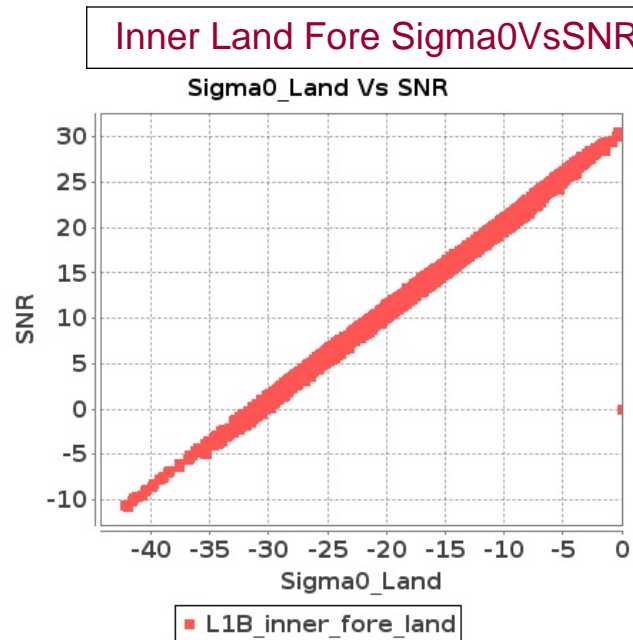
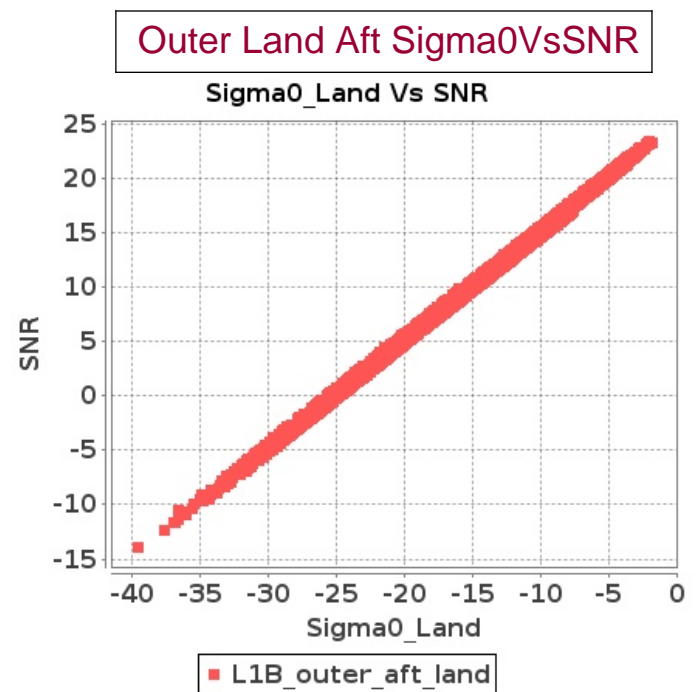
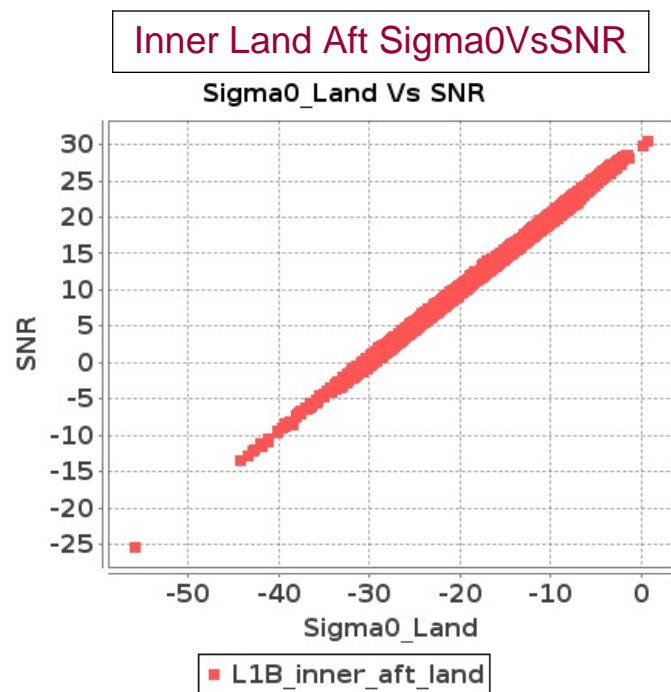
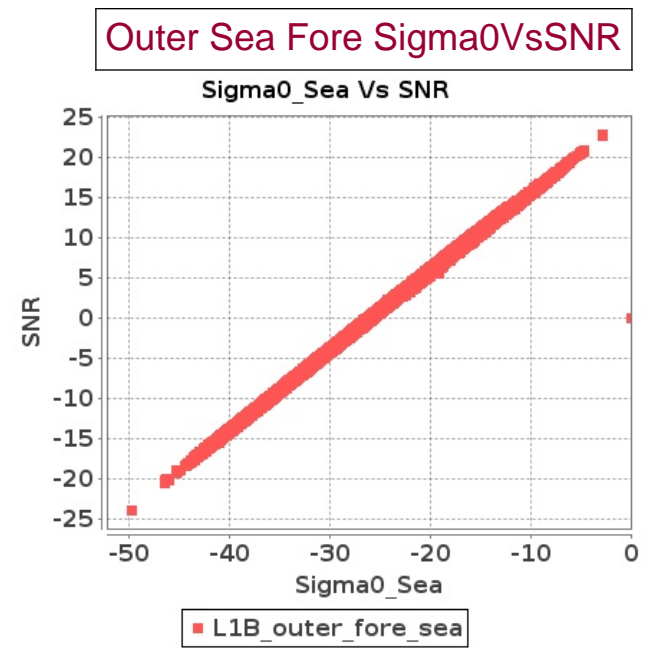
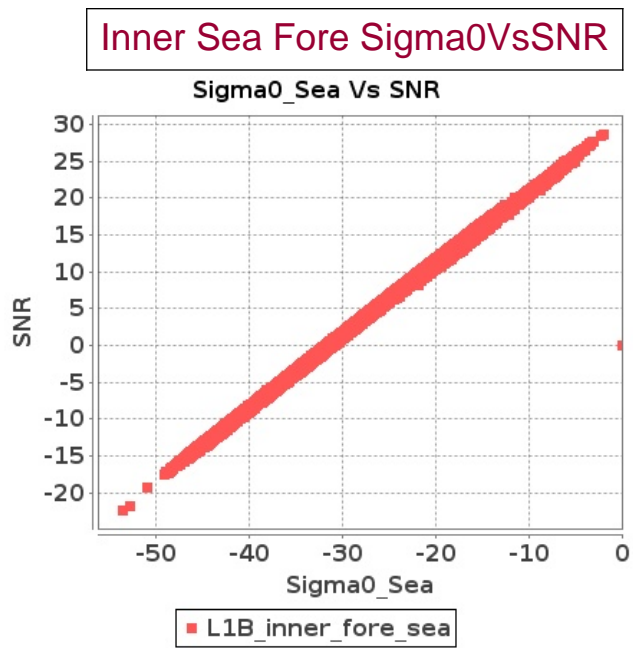
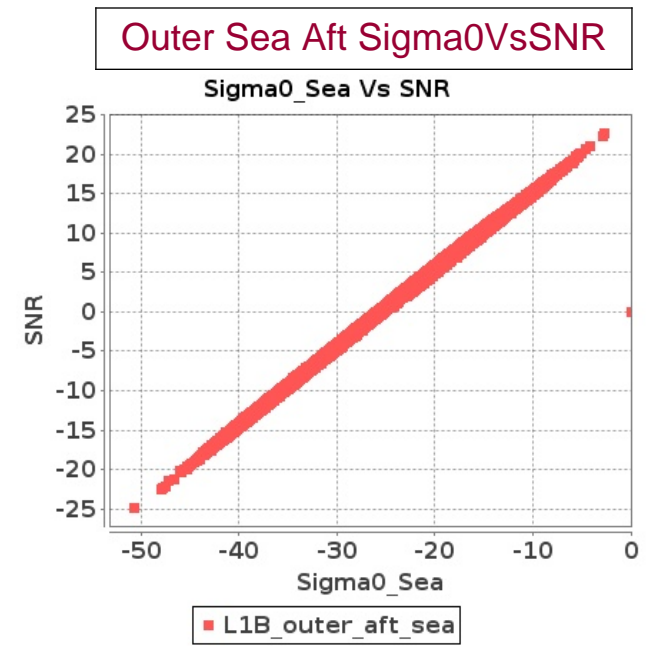
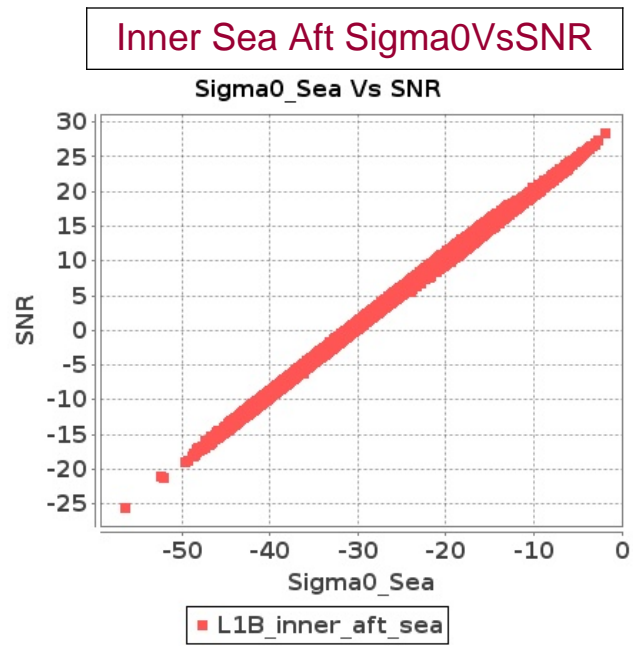
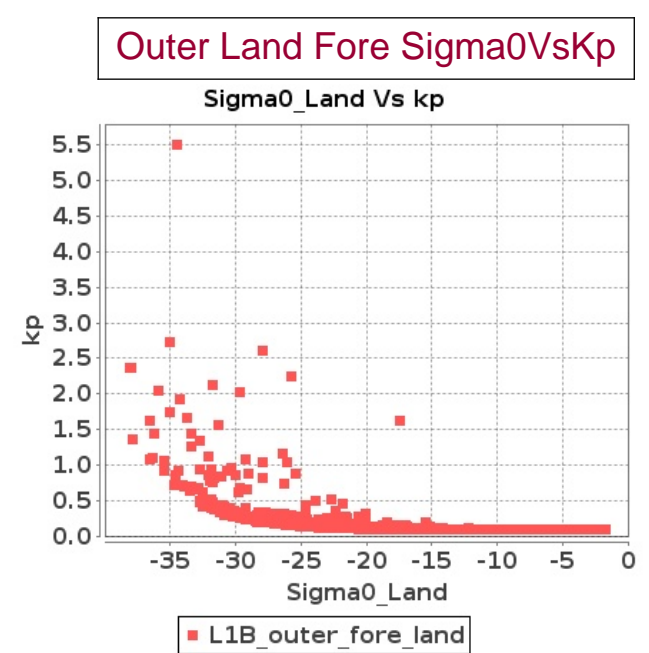
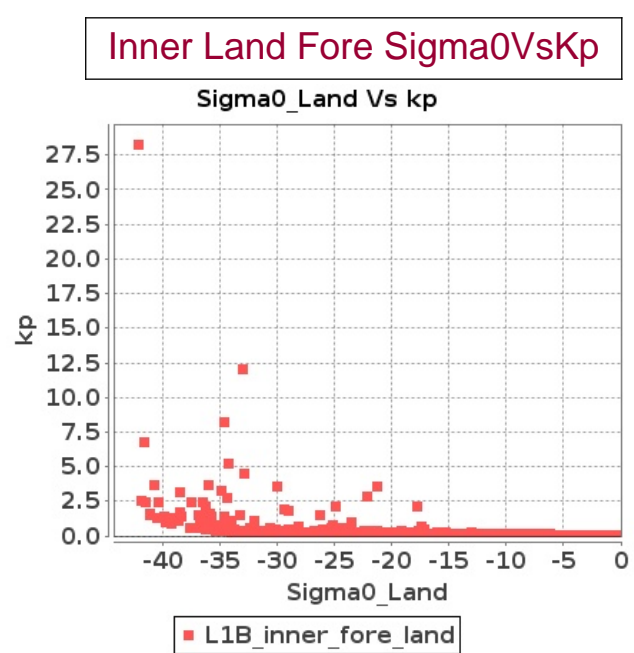
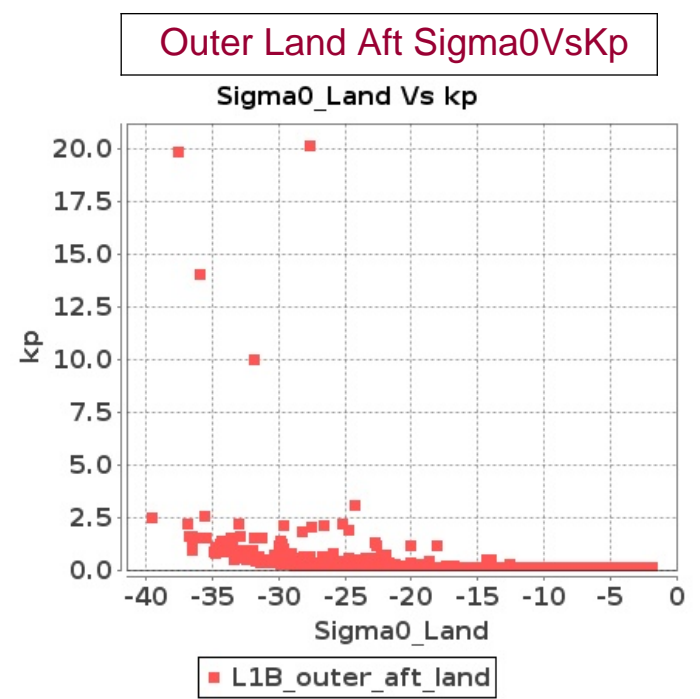
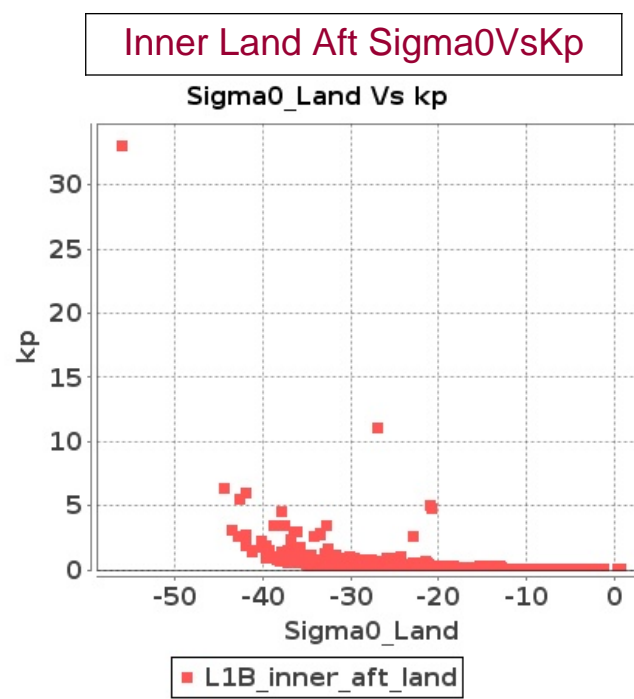
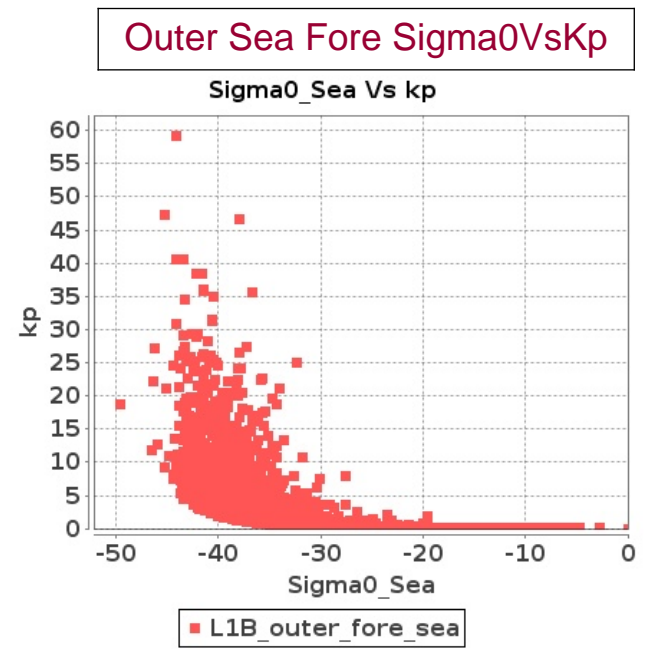
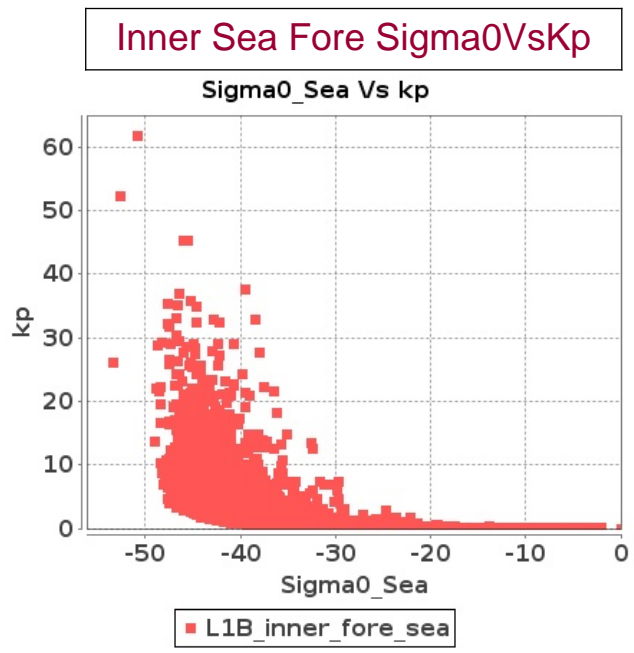
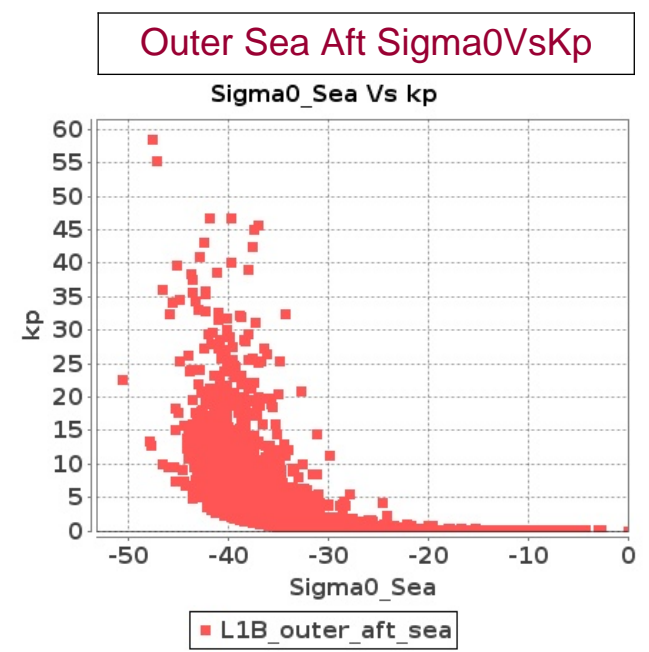
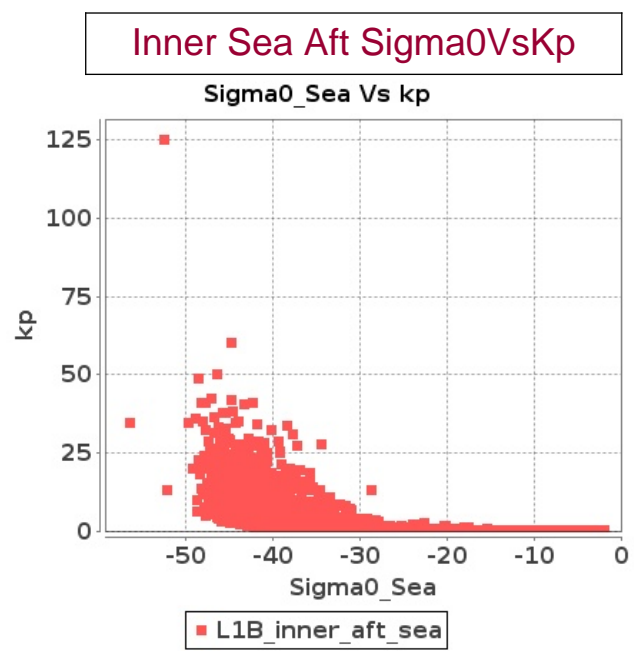


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-MAR-2019 To 19-MAR-2019





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

Report between 18-MAR-2019 To 19-MAR-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	13090	13091	SN	1	48.694	49.302	0.0	0.0	68.54	2.047	1020.792	1070.368	18.023	-91.578	-89.739	0.0
2	13090	13091	SN	1	48.694	49.302	0.0	0.0	68.54	2.649	1020.792	1070.368	17.507	-91.578	-89.739	0.0
3	13090	13091	SN	1	48.695	49.302	0.0	0.0	68.54	2.646	1020.792	1070.368	17.487	-91.578	-89.739	0.0
4	13091	13092	SN	1	48.686	49.408	0.0	0.0	125.384	2.884	1019.352	1070.456	16.736	-94.017	-89.738	0.0
5	13091	13092	NS	1	48.855	49.417	0.0	0.0	267.064	2.71	1053.464	1074.864	0.0	-91.694	-90.072	0.0
6	13091	13092	SN	1	48.686	49.408	0.0	0.0	125.384	2.872	1019.352	1070.456	16.755	-94.017	-89.738	0.0
7	13092	13093	SN	2	48.671	49.332	0.0	0.0	30.277	2.535	1019.576	1070.68	17.651	-93.748	-89.758	0.0
8	13092	13093	SN	1	48.671	49.332	0.0	0.0	30.277	2.693	1019.576	1070.68	17.418	-93.748	-89.758	0.0
9	13092	13093	NS	1	48.857	49.417	0.0	0.0	141.35	2.57	1052.872	1074.192	0.0	-92.059	-90.037	0.0
10	13092	13093	SN	1	48.671	49.332	0.0	0.0	30.277	2.534	1019.576	1070.688	17.639	-93.748	-89.758	0.0
11	13092	13093	NS	1	48.857	49.417	0.0	0.0	141.35	2.573	1052.872	1074.192	0.0	-91.702	-90.037	0.0
12	13093	13094	NS	1	48.828	49.598	0.0	0.0	266.512	3.007	1052.376	1074.84	0.0	-94.365	-90.084	0.0
13	13093	13094	SN	1	48.67	49.361	0.0	0.0	214.346	2.38	1019.424	1070.264	18.315	-92.049	-89.752	0.0
14	13093	13094	SN	1	48.67	49.361	0.0	0.0	214.346	2.468	1019.424	1070.264	18.192	-92.049	-89.752	0.0
15	13094	13095	NS	1	48.857	49.474	0.0	0.0	195.915	3.032	1054.68	1074.344	0.0	-91.656	-90.055	0.0
16	13094	13095	SN	1	48.664	49.353	0.0	0.0	69.77	2.787	1020.192	1070.152	18.272	-92.17	-89.756	0.0
17	13094	13095	SN	3	48.664	49.353	0.0	0.0	69.77	2.79	1020.2	1070.152	18.275	-92.17	-89.756	0.0
18	13094	13095	SN	2	48.664	49.353	0.0	0.0	69.77	2.79	1020.2	1070.152	18.275	-92.17	-89.756	0.0
19	13094	13095	NS	2	48.857	49.474	0.0	0.0	195.915	3.032	1054.68	1074.344	0.0	-91.656	-90.055	0.0
20	13095	13096	NS	2	48.857	49.466	0.0	0.003	263.81	2.702	1054.016	1073.768	0.0	-91.682	-90.081	0.0
21	13095	13096	SN	1	48.688	49.35	0.0	0.003	272.64	2.527	1019.48	1070.096	18.178	-91.557	-89.76	0.0
22	13095	13096	SN	1	48.693	49.324	0.0	0.003	272.64	2.538	1020.56	1070.096	18.158	-91.545	-89.76	0.0
23	13095	13096	NS	1	48.857	49.466	0.0	0.003	263.81	2.702	1054.016	1073.768	0.0	-91.682	-90.081	0.0
24	13096	13097	NS	1	48.802	49.419	0.0	0.003	209.89	2.685	1053.6	1074.472	0.0	-91.742	-90.089	0.0
25	13096	13097	SN	1	48.691	49.347	0.0	0.0	214.225	2.249	1020.752	1069.968	17.883	-91.592	-89.758	0.0
26	13096	13097	SN	1	48.691	49.347	0.0	0.0	214.225	2.921	1020.752	1069.968	17.106	-91.592	-89.758	0.0
27	13096	13097	NS	1	48.81	49.454	0.0	0.003	42.672	2.686	1053.608	1074.392	0.0	-91.742	-90.089	0.0
28	13097	13098	NS	1	48.808	49.418	0.0	0.003	12.911	2.5	1053.512	1073.52	0.0	-91.694	-90.089	0.0
29	13097	13098	NS	1	48.808	49.418	0.0	0.003	12.911	2.498	1053.512	1073.52	0.0	-91.687	-90.089	0.0
30	13097	13098	SN	1	48.716	49.306	0.0	0.0	109.666	2.719	1020.88	1070.032	14.191	-91.496	-89.751	0.0
31	13097	13098	SN	1	48.716	49.306	0.0	0.0	109.666	2.72	1020.88	1070.032	14.191	-91.496	-89.751	0.0
32	13097	13098	SN	1	48.716	49.306	0.0	0.003	6.138	1.53	1020.88	1070.032	15.252	-91.496	-89.751	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	13098	13099	SN	1	48.667	49.361	0.0	0.0	235.998	2.642	1020.184	1069.64	15.497	-91.494	-89.739	0.0
34	13098	13099	SN	1	48.667	49.361	0.0	0.0	235.998	2.874	1020.12	1069.64	14.709	-91.494	-89.739	0.0
35	13098	13099	NS	2	48.817	49.418	0.0	0.0	264.494	2.883	1054.416	1073.512	0.0	-91.661	-90.051	0.0
36	13098	13099	NS	1	48.817	49.418	0.0	0.0	264.494	2.883	1054.424	1073.512	0.0	-91.661	-90.051	0.0
37	13099	13100	NS	1	48.858	49.418	0.0	0.0	210.557	2.617	1053.92	1074.208	0.0	-91.948	-90.067	0.0
38	13099	13100	NS	2	48.857	49.419	0.0	0.0	267.092	2.615	1053.904	1074.016	0.0	-91.948	-90.067	0.0
39	13099	13100	SN	1	48.679	49.348	0.0	0.003	28.289	2.356	1020.216	1069.408	15.921	-91.542	-89.764	0.0
40	13100	13101	NS	1	48.83	49.419	0.0	0.0	267.097	2.833	1053.584	1073.192	0.0	-91.705	-90.087	0.0
41	13100	13101	SN	1	48.658	49.336	0.0	0.0	283.863	3.027	1020.56	1069.872	15.539	-91.822	-89.75	0.0
42	13100	13101	SN	1	48.659	49.294	0.0	0.0	283.863	3.014	1020.384	1069.872	15.554	-91.578	-89.75	0.0
43	13100	13101	NS	1	48.83	49.419	0.0	0.0	267.097	2.832	1053.584	1073.192	0.0	-91.705	-90.087	0.0
44	13101	13102	NS	1	48.818	49.418	0.0	0.0	254.567	2.694	1053.856	1074.208	0.0	-91.735	-90.075	0.0
45	13101	13102	NS	2	48.817	49.418	0.0	0.0	254.567	2.694	1053.848	1074.2	0.0	-91.735	-90.075	0.0
46	13101	13102	SN	2	48.723	49.319	0.0	0.0	40.508	2.825	1021.144	1069.928	16.253	-91.926	-89.757	0.0
47	13101	13102	SN	1	48.723	49.319	0.0	0.0	40.508	2.825	1021.144	1069.928	16.253	-91.926	-89.757	0.0
48	13101	13102	NS	1	48.818	49.418	0.0	0.0	254.567	2.694	1053.856	1074.208	0.0	-91.691	-90.075	0.0
49	13102	13103	NS	1	48.804	49.46	0.0	0.003	41.994	2.362	1054.208	1073.064	0.0	-91.719	-90.084	0.0
50	13102	13103	SN	1	48.662	49.299	0.0	0.0	211.042	2.899	1020.152	1069.872	15.524	-91.608	-89.763	0.0
51	13102	13103	NS	2	48.804	49.46	0.0	0.003	41.994	2.362	1054.208	1073.064	0.0	-91.719	-90.084	0.0
52	13102	13103	NS	1	48.804	49.46	0.0	0.003	41.994	1.976	1054.208	1073.064	0.0	-91.719	-90.084	0.0
53	13103	13104	SN	1	48.691	49.296	0.0	0.0	260.584	2.905	1020.464	1069.88	15.087	-91.51	-89.764	0.0
54	13103	13104	NS	1	48.831	49.467	0.0	0.0	266.639	1.458	1053.976	1073.064	0.0	-92.132	-90.082	0.0
55	13103	13104	NS	1	48.831	49.467	0.0	0.0	266.639	2.379	1053.976	1073.064	0.0	-91.71	-90.082	0.0
56	13103	13104	NS	1	48.831	49.467	0.0	0.0	266.639	2.376	1054.072	1073.064	0.0	-91.697	-90.082	0.0
57	13103	13104	SN	2	48.691	49.296	0.0	0.0	260.584	2.904	1020.336	1069.888	15.098	-91.51	-89.764	0.0
58	13104	13105	NS	1	48.791	49.49	0.0	0.0	267.102	1.604	1053.656	1073.344	0.0	-92.712	-90.06	0.0
59	13104	13105	NS	1	48.791	49.49	0.0	0.0	267.102	2.455	1053.256	1073.36	0.0	-92.712	-90.06	0.0
60	13104	13105	SN	1	48.722	49.356	0.0	0.0	190.372	2.923	1021.36	1069.864	14.257	-91.613	-89.764	0.0
61	13104	13105	NS	1	48.791	49.49	0.0	0.0	267.102	2.457	1053.656	1073.768	0.0	-92.712	-90.06	0.0
62	13104	13105	SN	1	48.722	49.356	0.0	0.0	190.372	1.89	1021.36	1069.864	14.991	-91.613	-89.764	0.0
63	13104	13105	SN	1	48.722	49.356	0.0	0.0	190.372	2.925	1021.36	1069.864	14.268	-91.613	-89.764	0.0
64	13105	13106	NS	1	48.813	49.418	0.0	0.003	206.928	2.66	1053.168	1072.8	0.0	-91.778	-90.067	0.0
65	13105	13106	SN	1	48.681	49.532	0.0	0.0	113.041	2.903	1019.96	1069.624	13.668	-93.792	-89.71	0.0
66	13105	13106	SN	1	48.681	49.532	0.0	0.0	113.041	2.899	1019.96	1069.624	13.655	-93.792	-89.71	0.0
67	13105	13106	SN	1	48.681	49.532	0.0	0.0	113.041	2.616	1019.96	1069.624	14.027	-93.792	-89.71	0.0
68	13106	13107	SN	1	48.694	49.314	0.0	0.0	76.206	2.437	1020.216	1069.44	14.513	-92.79	-89.757	0.0
69	13106	13107	SN	1	48.694	49.314	0.0	0.0	76.206	2.438	1020.216	1069.44	14.513	-92.79	-89.757	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	13106	13107	NS	2	48.857	49.519	0.0	0.0	264.692	2.879	1053.472	1073.024	0.0	-93.876	-90.052	0.0
71	13106	13107	NS	1	48.858	49.52	0.0	0.0	263.849	2.877	1053.48	1073.024	0.0	-93.876	-90.052	0.0
72	13106	13107	SN	1	48.689	49.309	0.0	0.0	76.206	2.439	1020.2	1069.44	14.528	-92.79	-89.757	0.0
73	13107	13108	SN	1	48.677	49.294	0.0	0.0	259.172	2.649	1020.704	1069.792	15.721	-91.529	-89.761	0.0
74	13107	13108	SN	1	48.677	49.294	0.0	0.0	259.172	2.742	1020.704	1069.792	15.603	-91.529	-89.761	0.0
75	13107	13108	NS	1	48.846	49.418	0.0	0.003	267.097	2.5	1053.36	1073.096	0.0	-92.264	-90.056	0.0
76	13107	13108	NS	1	48.846	49.418	0.0	0.003	267.097	2.497	1053.4	1073.096	0.0	-91.711	-90.056	0.0
77	13107	13108	SN	2	48.677	49.294	0.0	0.0	259.172	2.742	1020.704	1069.792	15.603	-91.529	-89.761	0.0
78	13108	13109	NS	1	48.859	49.419	0.0	0.0	266.292	3.178	1053.832	1072.968	0.0	-91.699	-90.067	0.0
79	13108	13109	NS	1	48.859	49.419	0.0	0.0	266.292	3.078	1053.792	1073.656	0.0	-91.691	-90.067	0.0
80	13108	13109	SN	3	48.672	49.294	0.0	0.003	6.1	2.45	1019.96	1069.192	16.109	-91.63	-89.76	0.0
81	13108	13109	SN	2	48.672	49.294	0.0	0.003	6.1	2.453	1019.968	1069.192	16.098	-91.63	-89.76	0.0
82	13108	13109	SN	1	48.672	49.294	0.0	0.003	6.1	2.453	1019.968	1069.192	16.098	-91.63	-89.76	0.0
83	13109	13110	SN	1	48.659	49.292	0.0	0.0	203.779	2.751	1020.16	1069.472	15.874	-92.587	-89.763	0.0
84	13109	13110	SN	1	48.659	49.292	0.0	0.0	203.779	2.353	1020.16	1069.472	16.295	-92.587	-89.763	0.0
85	13109	13110	SN	1	48.659	49.292	0.0	0.0	203.779	2.85	1020.16	1069.472	15.839	-92.587	-89.763	0.0
86	13109	13110	NS	2	48.796	49.438	0.0	0.003	267.086	2.279	1054.44	1073.504	0.0	-91.708	-90.079	0.0
87	13109	13110	NS	1	48.797	49.438	0.0	0.003	267.185	2.28	1054.456	1073.528	0.0	-91.673	-90.079	0.0
88	13110	13111	SN	1	48.667	49.301	0.0	0.003	278.69	2.261	1020.48	1069.28	15.911	-91.484	-89.761	0.0
89	13110	13111	SN	1	48.679	49.302	0.0	0.003	6.182	2.736	1020.472	1069.288	15.393	-91.484	-89.761	0.0
90	13110	13111	NS	1	48.859	49.441	0.0	0.003	267.935	2.656	1054.24	1073.392	0.0	-91.676	-90.081	0.0
91	13110	13111	NS	2	48.859	49.441	0.0	0.003	267.935	2.656	1054.24	1073.392	0.0	-91.676	-90.081	0.0
92	13110	13111	SN	1	48.667	49.301	0.0	0.003	278.69	2.737	1020.48	1069.28	15.407	-91.484	-89.761	0.0
93	13111	13112	NS	1	48.564	49.482	0.0	0.0	219.922	2.92	1053.224	1072.464	0.0	-92.173	-90.084	0.0
94	13111	13112	NS	2	48.562	49.483	0.0	0.0	219.922	2.922	1053.216	1072.448	0.0	-92.173	-90.083	0.0
95	13111	13112	SN	1	48.705	49.393	0.0	0.0	237.801	2.559	1020.536	1068.92	14.514	-92.758	-89.734	0.0
96	13111	13112	SN	1	48.705	49.393	0.0	0.0	237.801	2.914	1020.536	1068.92	14.202	-92.758	-89.734	0.0
97	13111	13112	SN	1	48.7	49.393	0.0	0.0	237.801	2.92	1020.832	1068.92	14.187	-92.758	-89.734	0.0
98	13112	13113	NS	2	48.802	49.483	0.0	0.003	215.83	2.619	1054.04	1072.456	0.0	-91.651	-90.078	0.0
99	13112	13113	SN	1	48.694	49.31	0.0	0.003	279.781	2.623	1021.584	1069.344	11.523	-91.539	-89.76	0.0
100	13112	13113	NS	1	48.802	49.483	0.0	0.003	215.83	2.619	1054.04	1072.456	0.0	-91.651	-90.078	0.0
101	13112	13113	SN	1	48.694	49.31	0.0	0.003	279.781	1.554	1021.584	1069.344	12.54	-91.454	-89.76	0.0
102	13112	13113	SN	2	48.678	49.31	0.0	0.003	282.936	2.624	1021.584	1069.352	11.522	-91.55	-89.759	0.0
103	13113	13114	SN	2	48.673	49.518	0.0	0.0	216.767	2.614	1021.048	1069.264	11.933	-94.234	-89.768	0.0
104	13113	13114	NS	1	48.816	49.42	0.0	0.0	210.563	2.817	1054.0	1073.248	0.0	-91.679	-90.068	0.0
105	13113	13114	NS	1	48.816	49.42	0.0	0.0	210.563	2.815	1054.128	1073.048	0.0	-92.253	-90.068	0.0
106	13113	13114	SN	1	48.673	49.518	0.0	0.0	216.767	2.614	1021.048	1069.264	11.933	-94.234	-89.768	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	13114	13115	NS	1	48.749	49.423	0.0	0.003	154.569	2.766	1053.256	1073.048	0.0	-93.176	-90.066	0.0
108	13114	13115	NS	1	48.749	49.423	0.0	0.003	154.569	2.763	1053.256	1073.048	0.0	-93.176	-90.066	0.0
109	13114	13115	SN	1	48.708	49.335	0.0	0.003	192.159	2.49	1020.592	1068.752	12.465	-94.21	-89.768	0.0
110	13115	13116	NS	1	48.816	49.43	0.0	0.0	226.418	3.222	1054.112	1072.152	0.0	-91.641	-90.073	0.0
111	13115	13116	NS	1	48.8	49.43	0.0	0.0	226.418	3.117	1053.976	1072.152	0.0	-91.653	-90.073	0.0
112	13115	13116	NS	1	48.8	49.43	0.0	0.0	226.418	3.105	1053.976	1072.152	0.0	-91.653	-90.073	0.0
113	13115	13116	SN	1	48.654	49.312	0.0	0.003	6.1	2.629	1021.672	1068.872	12.959	-91.58	-89.728	0.0
114	13115	13116	SN	1	48.654	49.312	0.0	0.003	6.1	2.631	1021.672	1068.872	12.97	-91.58	-89.728	0.0
115	13116	13117	NS	1	48.81	49.434	0.0	0.0	264.908	2.653	1053.928	1072.072	0.0	-91.674	-90.081	0.0
116	13116	13117	SN	1	48.661	49.458	0.0	0.0	136.0	2.658	1021.12	1069.024	12.207	-93.779	-89.745	0.0
117	13116	13117	NS	1	48.81	49.434	0.0	0.0	264.908	2.305	1053.928	1072.072	0.0	-91.674	-90.081	0.0
118	13116	13117	SN	1	48.662	49.459	0.0	0.0	136.0	2.663	1020.744	1069.024	12.146	-93.779	-89.745	0.0
119	13116	13117	NS	1	48.81	49.434	0.0	0.0	264.908	2.653	1053.928	1072.072	0.0	-91.674	-90.081	0.0
120	13117	13118	SN	1	48.681	49.293	0.0	0.003	214.352	2.608	1020.808	1069.048	11.642	-91.408	-89.77	0.0
121	13117	13118	NS	1	48.818	49.477	0.0	0.003	264.544	2.604	1052.784	1072.064	0.0	-91.709	-90.081	0.0
122	13117	13118	NS	1	48.818	49.477	0.0	0.003	264.544	2.604	1052.784	1072.064	0.0	-91.709	-90.081	0.0
123	13117	13118	SN	2	48.681	49.293	0.0	0.003	214.352	2.608	1020.808	1069.048	11.642	-91.408	-89.77	0.0
124	13117	13118	NS	1	48.818	49.477	0.0	0.003	264.544	1.704	1052.784	1072.064	0.0	-91.698	-90.081	0.0
125	13118	13119	NS	1	48.8	49.452	0.0	0.003	264.527	2.593	1052.832	1072.04	0.0	-91.686	-90.075	0.0
126	13118	13119	NS	1	48.8	49.452	0.0	0.003	264.527	1.552	1052.832	1072.04	0.0	-91.674	-90.075	0.0
127	13118	13119	SN	1	48.672	49.333	0.0	0.0	60.036	1.689	1021.856	1069.072	12.063	-91.568	-89.769	0.0
128	13118	13119	SN	1	48.672	49.333	0.0	0.0	60.036	2.826	1021.856	1069.072	11.408	-91.568	-89.769	0.0
129	13118	13119	SN	2	48.67	49.318	0.0	0.0	60.036	2.826	1021.84	1069.088	11.408	-91.534	-89.769	0.0
130	13118	13119	NS	1	48.8	49.452	0.0	0.003	264.527	2.591	1052.832	1072.04	0.0	-91.674	-90.075	0.0
131	13119	13120	NS	1	48.814	49.418	0.0	0.0	264.527	2.993	1052.984	1071.928	0.0	-91.62	-90.074	0.0
132	13119	13120	NS	1	48.812	49.452	0.0	0.0	210.612	2.991	1052.888	1071.88	0.0	-91.635	-90.073	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	13115	13116	NS	1	-34.089	28.778	1.878	-34.584	27.019	1.661	-3.174	28.863	16.364	-3.004	32.368	24.832	0.116	248.548	2.798	0.116	278.573	2.977	0.116	0.3	0.0	0.116	0.292	0.0
113	13115	13116	SN	1	-34.925	22.941	0.015	-34.984	25.309	2.48	-28.203	29.59	16.063	-27.171	30.241	15.806	0.116	301.203	7.259	0.116	305.396	5.913	0.116	64.154	0.011	0.116	50.601	0.019
114	13115	13116	SN	1	-34.925	22.941	0.015	-34.984	25.309	2.478	-28.203	29.59	16.084	-27.315	30.241	15.817	0.116	301.203	7.254	0.116	305.396	5.903	0.116	64.154	0.011	0.116	52.302	0.02
115	13116	13117	NS	1	-34.151	26.906	1.312	-34.903	26.997	0.771	12.005	28.784	29.209	12.899	29.851	42.537	0.116	252.13	3.393	0.116	299.758	2.893	0.116	0.12	0.0	0.116	0.12	0.0
116	13116	13117	SN	1	-34.105	26.582	0.239	-33.67	27.334	3.666	-3.997	29.785	19.729	-2.673	30.696	22.134	0.116	249.41	1.705	0.116	225.68	1.387	0.116	0.34	0.0	0.116	0.278	0.0
117	13116	13117	NS	1	-34.151	26.906	1.312	-34.903	26.997	0.771	12.005	28.784	18.124	12.899	29.851	38.86	0.116	252.13	3.395	0.116	299.758	2.893	0.116	0.12	0.0	0.116	0.12	0.0
118	13116	13117	SN	1	-34.069	26.582	0.239	-33.704	27.334	3.671	-4.005	29.785	19.736	-2.673	30.696	22.153	0.116	247.406	1.713	0.116	227.462	1.38	0.116	0.341	0.0	0.116	0.278	0.0
119	13116	13117	NS	1	-34.151	26.906	1.312	-34.903	26.997	0.771	12.005	28.784	29.209	12.899	29.851	42.537	0.116	252.13	3.393	0.116	299.758	2.893	0.116	0.12	0.0	0.116	0.12	0.0
120	13117	13118	SN	1	-34.476	26.282	0.446	-34.954	27.271	2.418	-0.679	28.993	41.732	-0.549	30.258	48.866	0.116	271.697	4.224	0.116	303.34	3.597	0.116	0.215	0.0	0.116	0.212	0.0
121	13117	13118	NS	1	-34.623	25.23	1.159	-34.932	26.465	0.183	8.752	29.226	30.387	9.429	29.721	43.199	0.116	281.01	3.45	0.116	301.774	3.018	0.116	0.126	0.0	0.116	0.124	0.0
122	13117	13118	NS	1	-34.623	25.23	1.159	-34.932	26.465	0.183	8.752	29.226	30.387	9.428	29.721	43.199	0.116	281.01	3.45	0.116	301.774	3.018	0.116	0.126	0.0	0.116	0.124	0.0
123	13117	13118	SN	2	-34.476	26.282	0.446	-34.954	27.271	2.418	-0.679	28.993	41.732	-0.549	30.258	48.866	0.116	271.697	4.224	0.116	303.34	3.597	0.116	0.215	0.0	0.116	0.212	0.0
124	13117	13118	NS	1	-34.623	25.23	1.159	-34.932	26.465	0.183	8.77	27.466	14.141	9.423	29.703	32.15	0.116	281.01	3.448	0.116	301.774	3.018	0.116	0.126	0.0	0.116	0.124	0.0
125	13118	13119	NS	1	-34.181	27.456	1.308	-34.81	27.77	0.194	7.576	31.681	20.036	8.442	29.769	31.394	0.116	253.806	3.718	0.116	293.417	3.093	0.116	0.129	0.0	0.116	0.127	0.0
126	13118	13119	NS	1	-34.468	24.302	1.195	-34.81	27.775	0.194	7.881	31.681	4.721	8.442	27.978	4.381	0.116	271.224	3.803	0.116	293.417	3.093	0.116	0.128	0.0	0.116	0.127	0.0
127	13118	13119	SN	1	-34.377	27.084	0.135	-33.673	26.35	0.131	8.544	29.228	36.683	9.528	30.272	44.474	0.116	265.576	3.201	0.116	225.86	2.31	0.116	0.126	0.0	0.116	0.124	0.0
128	13118	13119	SN	1	-34.226	27.084	0.604	-33.673	26.35	2.21	8.544	29.228	38.787	9.528	30.272	46.292	0.116	256.5	3.112	0.116	225.86	2.159	0.116	0.126	0.0	0.116	0.124	0.0
129	13118	13119	SN	2	-34.024	27.084	0.604	-33.593	26.352	2.21	8.544	29.228	38.786	9.528	30.272	46.295	0.116	244.9	3.113	0.116	221.732	2.158	0.116	0.126	0.0	0.116	0.124	0.0
130	13118	13119	NS	1	-34.289	27.456	1.307	-34.81	27.77	0.194	7.576	31.675	20.01	8.439	29.769	31.316	0.116	260.261	3.714	0.116	293.417	3.107	0.116	0.129	0.0	0.116	0.127	0.0
131	13119	13120	NS	1	-34.864	27.947	1.112	-33.823	27.631	0.244	-3.302	31.332	15.197	-15.685	29.758	28.131	0.116	297.074	2.39	0.116	233.826	2.272	0.116	0.305	0.0	0.116	3.678	0.009
132	13119	13120	NS	1	-34.864	27.944	1.111	-34.151	27.631	0.243	-3.284	31.332	15.221	-15.213	29.758	28.135	0.116	297.074	2.393	0.116	252.156	2.289	0.116	0.304	0.0	0.116	3.544	0.009

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	13090	13091	SN	1	57.465	58.181	0.0	0.0	299.801	2.967	1195.568	1256.872	39.541	-94.689	-91.789	0.0
2	13090	13091	SN	1	57.465	58.181	0.0	0.0	299.801	3.353	1195.568	1256.872	38.393	-94.689	-91.789	0.0
3	13090	13091	SN	1	57.455	58.181	0.0	0.0	299.801	3.349	1195.568	1256.872	38.349	-94.689	-91.789	0.0
4	13091	13092	SN	1	57.191	58.171	0.001	0.0	297.656	3.744	1188.16	1256.92	35.491	-95.318	-91.789	0.0
5	13091	13092	NS	1	57.671	58.258	0.0	0.0	299.481	3.782	1235.816	1262.176	0.0	-93.71	-92.124	0.0
6	13091	13092	SN	1	57.191	58.171	0.001	0.0	297.656	3.743	1188.16	1256.92	35.52	-95.318	-91.789	0.0
7	13092	13093	SN	2	57.354	58.251	0.0	0.0	298.577	3.433	1194.512	1257.144	35.898	-95.731	-91.812	0.0
8	13092	13093	SN	1	57.354	58.251	0.0	0.0	298.577	3.871	1194.512	1257.144	35.436	-95.731	-91.812	0.0
9	13092	13093	NS	1	57.667	58.258	0.0	0.0	290.006	3.541	1236.232	1262.616	0.0	-93.642	-92.088	0.0
10	13092	13093	SN	1	57.354	58.251	0.0	0.0	298.621	3.434	1194.512	1257.152	35.891	-95.73	-91.812	0.0
11	13092	13093	NS	1	57.667	58.258	0.0	0.0	290.006	3.545	1235.984	1262.704	0.0	-93.642	-92.088	0.0
12	13093	13094	NS	1	57.606	58.259	0.0	0.0	290.045	4.042	1235.648	1262.704	0.0	-93.662	-92.137	0.0
13	13093	13094	SN	1	57.446	58.125	0.0	0.0	281.364	3.067	1194.432	1256.744	37.042	-93.205	-91.807	0.0
14	13093	13094	SN	1	57.446	58.125	0.0	0.0	297.198	3.078	1194.432	1256.744	36.832	-93.205	-91.807	0.0
15	13094	13095	NS	1	57.674	58.26	0.0	0.0	294.584	4.104	1237.08	1262.688	0.0	-94.295	-92.114	0.0
16	13094	13095	SN	1	57.202	58.139	0.001	0.0	294.54	3.807	1191.296	1256.592	36.905	-95.2	-91.811	0.0
17	13094	13095	SN	3	57.203	58.139	0.001	0.0	294.54	3.805	1191.304	1256.584	36.905	-95.2	-91.811	0.0
18	13094	13095	SN	2	57.203	58.139	0.001	0.0	294.54	3.806	1191.304	1256.584	36.905	-95.2	-91.811	0.0
19	13094	13095	NS	2	57.674	58.26	0.0	0.0	294.584	4.107	1237.08	1262.688	0.0	-94.295	-92.114	0.0
20	13095	13096	NS	2	57.645	58.259	0.0	0.0	299.371	3.715	1236.904	1262.64	0.0	-93.701	-92.128	0.0
21	13095	13096	SN	1	57.45	58.129	0.0	0.0	299.266	3.548	1195.328	1256.472	36.043	-92.977	-91.813	0.0
22	13095	13096	SN	1	57.453	58.113	0.0	0.0	299.266	3.561	1194.824	1256.472	36.008	-92.907	-91.813	0.0
23	13095	13096	NS	1	57.645	58.259	0.0	0.0	299.371	3.715	1236.904	1262.64	0.0	-93.701	-92.128	0.0
24	13096	13097	NS	1	57.647	58.283	0.0	0.0	297.33	3.717	1236.224	1262.2	0.0	-93.233	-92.14	0.0
25	13096	13097	SN	1	57.42	58.122	0.0	0.0	295.775	3.292	1193.632	1256.312	37.2	-93.556	-91.793	0.0
26	13096	13097	SN	1	57.42	58.122	0.0	0.0	295.775	3.792	1193.632	1256.312	35.65	-93.556	-91.793	0.0
27	13096	13097	NS	1	57.647	58.283	0.0	0.0	297.341	3.705	1236.08	1262.256	0.0	-93.233	-92.14	0.0
28	13097	13098	NS	1	57.634	58.26	0.0	0.003	297.898	3.419	1235.848	1261.928	0.0	-93.645	-92.139	0.0
29	13097	13098	NS	1	57.634	58.26	0.0	0.003	297.898	3.416	1235.848	1261.592	0.0	-93.645	-92.139	0.0
30	13097	13098	SN	1	57.46	58.216	0.0	0.0	296.051	3.839	1195.448	1256.384	32.778	-94.614	-91.809	0.0
31	13097	13098	SN	1	57.46	58.216	0.0	0.0	296.051	3.841	1195.448	1256.384	32.778	-94.614	-91.809	0.0
32	13097	13098	SN	1	57.46	58.104	0.0	0.0	296.051	2.415	1195.448	1256.384	35.269	-93.05	-91.809	0.0
33	13098	13099	SN	1	57.084	58.124	0.0	0.0	296.619	3.37	1190.208	1256.008	36.183	-94.424	-91.791	0.0
34	13098	13099	SN	1	57.084	58.124	0.0	0.0	296.983	3.675	1190.208	1256.008	34.295	-94.424	-91.791	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	13098	13099	NS	2	57.653	58.267	0.0	0.0	288.754	3.853	1236.208	1262.272	0.0	-93.646	-92.098	0.0
36	13098	13099	NS	1	57.657	58.266	0.0	0.0	290.486	3.854	1236.216	1262.272	0.0	-93.646	-92.098	0.0
37	13099	13100	NS	1	57.66	58.26	0.0	0.0	293.271	3.538	1236.016	1262.144	0.0	-93.621	-92.115	0.0
38	13099	13100	NS	2	57.659	58.261	0.0	0.0	293.244	3.538	1236.0	1262.128	0.0	-93.621	-92.115	0.0
39	13099	13100	SN	1	57.447	58.12	0.0	0.003	293.183	2.972	1195.24	1255.72	35.826	-93.447	-91.819	0.0
40	13100	13101	NS	1	57.668	58.62	0.0	0.0	297.611	3.706	1236.272	1264.808	0.0	-95.523	-92.139	0.0
41	13100	13101	SN	1	57.447	58.363	0.0	0.0	291.209	4.203	1196.016	1256.16	34.542	-94.631	-91.797	0.0
42	13100	13101	SN	1	57.45	58.363	0.0	0.0	291.209	4.197	1196.016	1256.16	34.58	-94.631	-91.797	0.0
43	13100	13101	NS	1	57.668	58.62	0.0	0.0	297.672	3.707	1236.272	1264.808	0.0	-95.523	-92.139	0.0
44	13101	13102	NS	1	57.648	58.275	0.0	0.0	298.764	3.402	1235.752	1261.688	0.0	-93.656	-92.129	0.0
45	13101	13102	NS	2	57.648	58.275	0.0	0.0	298.731	3.4	1235.744	1261.456	0.0	-93.656	-92.129	0.0
46	13101	13102	SN	2	57.452	58.123	0.0	0.0	297.038	3.994	1196.04	1256.224	36.262	-94.361	-91.81	0.0
47	13101	13102	SN	1	57.452	58.123	0.0	0.0	297.038	3.994	1196.04	1256.224	36.262	-94.361	-91.81	0.0
48	13101	13102	NS	1	57.648	58.275	0.0	0.0	298.764	3.402	1235.752	1261.688	0.0	-93.656	-92.129	0.0
49	13102	13103	NS	1	57.643	58.259	0.0	0.003	281.668	3.041	1236.352	1261.008	0.0	-93.035	-92.137	0.0
50	13102	13103	SN	1	57.445	58.123	0.0	0.0	294.694	4.094	1195.36	1256.168	34.858	-93.507	-91.814	0.0
51	13102	13103	NS	2	57.643	58.259	0.0	0.003	281.668	3.041	1236.352	1261.008	0.0	-93.035	-92.137	0.0
52	13102	13103	NS	1	57.643	58.259	0.0	0.003	281.668	2.829	1236.352	1261.008	0.0	-93.035	-92.137	0.0
53	13103	13104	SN	1	57.452	58.17	0.0	0.0	295.874	4.073	1195.48	1256.176	35.773	-94.085	-91.819	0.0
54	13103	13104	NS	1	57.643	58.378	0.0	0.0	290.028	2.123	1235.672	1261.608	0.0	-94.818	-92.135	0.0
55	13103	13104	NS	1	57.643	58.378	0.0	0.0	290.028	3.09	1235.672	1261.608	0.0	-94.818	-92.135	0.0
56	13103	13104	NS	1	57.643	58.378	0.0	0.0	290.028	3.087	1236.016	1261.608	0.0	-94.818	-92.135	0.0
57	13103	13104	SN	2	57.452	58.17	0.0	0.0	295.869	4.068	1195.48	1256.176	35.779	-94.085	-91.819	0.0
58	13104	13105	NS	1	57.649	58.258	0.0	0.0	296.288	2.047	1235.296	1261.128	0.0	-93.604	-92.108	0.0
59	13104	13105	NS	1	57.643	58.258	0.0	0.0	296.288	3.232	1235.384	1262.528	0.0	-93.604	-92.108	0.0
60	13104	13105	SN	1	57.446	58.262	0.0	0.0	294.892	4.128	1196.24	1256.16	35.935	-95.552	-91.816	0.0
61	13104	13105	NS	1	57.649	58.258	0.0	0.0	296.288	3.235	1235.296	1261.008	0.0	-93.604	-92.108	0.0
62	13104	13105	SN	1	57.446	58.262	0.0	0.0	294.892	3.02	1196.24	1256.16	38.052	-95.552	-91.816	0.0
63	13104	13105	SN	1	57.446	58.262	0.0	0.0	294.892	4.132	1196.24	1256.16	35.975	-95.552	-91.816	0.0
64	13105	13106	NS	1	57.636	58.26	0.0	0.0	296.553	3.785	1235.648	1260.856	0.0	-93.65	-92.121	0.0
65	13105	13106	SN	1	57.455	58.263	0.0	0.0	290.591	4.185	1195.272	1255.864	34.68	-95.273	-91.766	0.0
66	13105	13106	SN	1	57.455	58.263	0.0	0.0	290.69	4.182	1195.272	1255.864	34.677	-95.273	-91.766	0.0
67	13105	13106	SN	1	57.455	58.263	0.0	0.0	288.026	3.701	1195.272	1255.864	35.505	-95.273	-91.766	0.0
68	13106	13107	SN	1	57.454	58.102	0.0	0.0	288.208	3.125	1195.192	1255.728	35.083	-93.213	-91.814	0.0
69	13106	13107	SN	1	57.454	58.102	0.0	0.0	288.208	3.125	1195.192	1255.728	35.083	-93.213	-91.814	0.0
70	13106	13107	NS	2	57.43	58.415	0.0	0.0	298.615	3.836	1227.744	1262.84	0.0	-95.566	-92.1	0.0
71	13106	13107	NS	1	57.43	58.416	0.0	0.0	298.637	3.836	1227.752	1262.848	0.0	-95.566	-92.1	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	13106	13107	SN	1	57.451	58.102	0.0	0.0	288.208	3.119	1195.68	1255.728	35.117	-93.213	-91.814	0.0
73	13107	13108	SN	1	57.445	58.131	0.0	0.0	296.045	3.529	1194.872	1256.072	36.171	-93.637	-91.816	0.0
74	13107	13108	SN	1	57.445	58.131	0.0	0.0	296.045	3.635	1194.872	1256.072	35.903	-93.637	-91.816	0.0
75	13107	13108	NS	1	57.656	58.26	0.0	0.0	297.28	3.49	1235.64	1261.096	0.0	-93.651	-92.098	0.0
76	13107	13108	NS	1	57.656	58.26	0.0	0.0	297.28	3.487	1235.856	1261.6	0.0	-93.651	-92.098	0.0
77	13107	13108	SN	2	57.445	58.131	0.0	0.0	296.045	3.635	1194.872	1256.072	35.903	-93.637	-91.816	0.0
78	13108	13109	NS	1	57.619	58.262	0.0	0.0	296.646	4.219	1232.728	1260.936	0.0	-94.467	-92.113	0.0
79	13108	13109	NS	1	57.619	58.262	0.0	0.0	296.646	4.12	1232.728	1261.232	0.0	-94.467	-92.113	0.0
80	13108	13109	SN	3	57.446	58.114	0.0	0.0	282.169	3.311	1194.96	1255.448	35.744	-92.937	-91.812	0.0
81	13108	13109	SN	2	57.444	58.114	0.0	0.0	281.954	3.318	1194.96	1255.448	35.74	-92.937	-91.812	0.0
82	13108	13109	SN	1	57.444	58.114	0.0	0.003	282.015	3.318	1194.96	1255.448	35.74	-92.937	-91.812	0.0
83	13109	13110	SN	1	57.443	58.115	0.0	0.0	296.591	3.706	1195.152	1255.68	35.733	-93.431	-91.816	0.0
84	13109	13110	SN	1	57.443	58.115	0.0	0.0	295.383	3.413	1195.152	1255.68	36.647	-93.431	-91.816	0.0
85	13109	13110	SN	1	57.442	58.115	0.0	0.0	296.591	3.803	1195.136	1255.68	35.761	-93.431	-91.816	0.0
86	13109	13110	NS	2	57.644	58.263	0.0	0.003	283.664	2.938	1236.376	1261.248	0.0	-93.029	-92.129	0.0
87	13109	13110	NS	1	57.649	58.263	0.0	0.003	283.664	2.939	1236.392	1261.28	0.0	-93.035	-92.129	0.0
88	13110	13111	SN	1	57.44	58.108	0.0	0.0	289.791	3.335	1195.296	1255.448	36.964	-93.527	-91.815	0.0
89	13110	13111	SN	1	57.441	58.13	0.0	0.0	292.339	3.904	1195.288	1255.456	35.85	-93.527	-91.815	0.0
90	13110	13111	NS	1	57.661	58.276	0.0	0.0	290.674	3.696	1235.752	1261.0	0.0	-93.047	-92.134	0.0
91	13110	13111	NS	2	57.661	58.276	0.0	0.0	290.674	3.695	1235.752	1261.0	0.0	-93.053	-92.134	0.0
92	13110	13111	SN	1	57.44	58.108	0.0	0.0	292.339	3.908	1195.296	1255.448	35.812	-93.527	-91.815	0.0
93	13111	13112	NS	1	57.553	58.29	0.0	0.0	295.582	3.971	1235.408	1260.376	0.0	-94.535	-92.136	0.0
94	13111	13112	NS	2	57.552	58.281	0.0	0.0	295.411	3.969	1235.392	1260.344	0.0	-94.535	-92.136	0.0
95	13111	13112	SN	1	57.463	58.099	0.0	0.0	282.842	3.34	1195.76	1255.104	34.257	-95.344	-91.787	0.0
96	13111	13112	SN	1	57.463	58.099	0.0	0.0	282.842	3.581	1195.76	1255.104	33.486	-95.344	-91.787	0.0
97	13111	13112	SN	1	57.459	58.102	0.0	0.0	282.842	3.595	1195.904	1255.104	33.451	-95.344	-91.787	0.0
98	13112	13113	NS	2	57.642	58.276	0.0	0.0	295.091	3.658	1235.28	1260.296	0.0	-93.653	-92.129	0.0
99	13112	13113	SN	1	57.466	58.417	0.0	0.0	294.192	3.813	1196.736	1265.888	31.465	-95.752	-91.811	0.0
100	13112	13113	NS	1	57.642	58.276	0.0	0.0	295.091	3.658	1235.28	1260.296	0.0	-93.653	-92.129	0.0
101	13112	13113	SN	1	57.466	58.417	0.0	0.0	294.192	2.346	1196.736	1265.888	34.337	-95.752	-91.811	0.0
102	13112	13113	SN	2	57.476	58.416	0.0	0.0	296.911	3.814	1196.776	1265.848	31.479	-95.752	-91.811	0.0
103	13113	13114	SN	2	57.464	58.354	0.0	0.0	294.655	3.805	1195.928	1260.056	33.572	-95.936	-91.822	0.0
104	13113	13114	NS	1	57.647	58.262	0.0	0.0	295.88	3.979	1236.032	1261.016	0.0	-93.656	-92.091	0.0
105	13113	13114	NS	1	57.64	58.262	0.0	0.0	295.88	3.976	1236.136	1261.16	0.0	-93.656	-92.091	0.0
106	13113	13114	SN	1	57.464	58.354	0.0	0.0	294.655	3.805	1195.928	1260.056	33.572	-95.936	-91.822	0.0
107	13114	13115	NS	1	57.665	58.266	0.0	0.0	296.889	3.636	1235.648	1260.472	0.0	-93.659	-92.113	0.0
108	13114	13115	NS	1	57.665	58.266	0.0	0.0	296.889	3.633	1235.696	1260.36	0.0	-93.659	-92.113	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	13114	13115	SN	1	57.369	58.135	0.0	0.0	298.168	3.483	1196.008	1254.872	34.47	-94.678	-91.822	0.0
110	13115	13116	NS	1	57.639	58.274	0.0	0.0	282.17	3.969	1235.536	1260.544	0.0	-93.918	-92.127	0.0
111	13115	13116	NS	1	57.651	58.274	0.0	0.0	282.17	3.887	1235.712	1260.544	0.0	-93.918	-92.127	0.0
112	13115	13116	NS	1	57.651	58.274	0.0	0.0	282.17	3.886	1235.712	1260.544	0.0	-93.918	-92.127	0.0
113	13115	13116	SN	1	57.447	58.127	0.0	0.0	293.911	3.726	1196.632	1254.96	34.318	-92.892	-91.784	0.0
114	13115	13116	SN	1	57.447	58.127	0.0	0.0	293.911	3.73	1196.632	1254.96	34.301	-92.892	-91.784	0.0
115	13116	13117	NS	1	57.657	58.29	0.0	0.0	296.282	3.574	1235.16	1260.104	0.0	-93.656	-92.134	0.0
116	13116	13117	SN	1	57.454	58.195	0.0	0.0	297.755	3.852	1195.488	1255.144	34.957	-95.562	-91.8	0.0
117	13116	13117	NS	1	57.657	58.29	0.0	0.0	296.282	3.164	1235.16	1259.792	0.0	-93.656	-92.134	0.0
118	13116	13117	SN	1	57.454	58.194	0.0	0.0	297.794	3.859	1196.088	1255.136	34.909	-95.561	-91.8	0.0
119	13116	13117	NS	1	57.657	58.29	0.0	0.0	296.282	3.574	1235.16	1260.104	0.0	-93.656	-92.134	0.0
120	13117	13118	SN	1	57.449	58.099	0.0	0.0	293.922	3.77	1195.904	1255.152	34.228	-92.876	-91.824	0.0
121	13117	13118	NS	1	57.673	58.274	0.0	0.003	295.13	3.405	1235.096	1259.776	0.0	-93.027	-92.131	0.0
122	13117	13118	NS	1	57.673	58.274	0.0	0.003	295.13	3.406	1235.096	1259.776	0.0	-93.027	-92.131	0.0
123	13117	13118	SN	2	57.449	58.099	0.0	0.0	293.922	3.77	1195.904	1255.152	34.228	-92.876	-91.824	0.0
124	13117	13118	NS	1	57.673	58.274	0.0	0.003	295.13	2.504	1235.096	1259.776	0.0	-93.026	-92.131	0.0
125	13118	13119	NS	1	57.598	58.26	0.0	0.0	294.22	3.651	1235.064	1259.76	0.0	-93.039	-92.13	0.0
126	13118	13119	NS	1	57.598	58.26	0.0	0.003	279.533	2.126	1235.064	1259.76	0.0	-93.039	-92.13	0.0
127	13118	13119	SN	1	57.448	58.129	0.0	0.0	292.731	2.595	1196.864	1255.192	37.31	-92.916	-91.824	0.0
128	13118	13119	SN	1	57.448	58.129	0.0	0.0	292.731	3.952	1196.864	1255.192	35.117	-92.916	-91.824	0.0
129	13118	13119	SN	2	57.444	58.131	0.0	0.0	292.681	3.951	1196.824	1255.216	35.128	-92.916	-91.824	0.0
130	13118	13119	NS	1	57.598	58.26	0.0	0.0	294.22	3.647	1235.064	1259.76	0.0	-93.039	-92.13	0.0
131	13119	13120	NS	1	57.641	58.273	0.0	0.0	296.045	4.025	1235.464	1259.624	0.0	-93.68	-92.128	0.0
132	13119	13120	NS	1	57.638	58.275	0.0	0.0	295.935	4.022	1235.768	1259.552	0.0	-93.68	-92.128	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	13090	13091	SN	1	-33.696	21.587	0.0	-34.308	21.171	0.0	-19.699	23.521	0.047	-28.089	22.916	0.034	0.086	173.556	1.379	0.086	199.716	1.416	0.086	6.975	0.012	0.086	47.75	0.014	
2	13090	13091	SN	1	-33.696	21.587	0.0	-34.308	21.171	0.0	-19.699	23.521	0.046	-28.089	22.916	0.033	0.086	173.556	1.35	0.086	199.716	1.304	0.086	6.975	0.011	0.086	47.75	0.014	
3	13090	13091	SN	1	-32.516	21.587	0.0	-34.269	21.171	0.0	-19.667	23.521	0.046	-28.113	22.916	0.032	0.086	132.258	1.356	0.086	197.969	1.299	0.086	6.923	0.011	0.086	48.029	0.016	
4	13091	13092	SN	1	-34.943	21.477	0.0	-34.98	22.085	0.001	-26.986	22.996	0.058	-23.192	22.984	0.062	0.086	231.216	3.456	0.086	233.226	2.55	0.086	37.062	0.061	0.086	15.509	0.07	
5	13091	13092	NS	1	-34.671	20.925	0.0	-34.762	22.115	0.001	-3.44	23.225	0.018	-2.046	23.931	0.151	0.086	217.188	3.889	0.086	221.825	4.095	0.086	0.234	0.0	0.086	0.191	0.0	
6	13091	13092	SN	1	-34.943	21.477	0.0	-34.98	22.085	0.001	-26.986	22.996	0.058	-20.692	22.984	0.062	0.086	231.216	3.462	0.086	233.226	2.555	0.086	37.062	0.061	0.086	8.75	0.07	
7	13092	13093	SN	2	-34.229	20.529	0.0	-34.987	21.063	0.0	2.032	22.885	0.157	2.134	22.741	0.194	0.086	196.186	3.625	0.086	233.541	3.232	0.086	0.124	0.0	0.086	0.123	0.0	
8	13092	13093	SN	1	-34.229	20.529	0.0	-34.987	21.063	0.0	2.032	22.885	0.157	2.134	22.741	0.198	0.086	196.186	3.553	0.086	233.541	3.184	0.086	0.124	0.0	0.086	0.123	0.0	
9	13092	13093	NS	1	-34.92	19.794	0.0	-34.438	19.907	0.0	-14.231	23.272	0.034	-26.687	23.346	0.137	0.086	230.007	5.506	0.086	205.823	5.67	0.086	2.026	0.005	0.086	34.6	0.044	
10	13092	13093	SN	1	-34.229	20.529	0.0	-34.987	21.063	0.0	2.032	22.885	0.157	2.134	22.741	0.194	0.086	196.186	3.625	0.086	233.541	3.231	0.086	0.124	0.0	0.086	0.123	0.0	
11	13092	13093	NS	1	-34.923	19.793	0.0	-34.768	19.907	0.0	-14.231	23.272	0.034	-26.687	23.346	0.137	0.086	230.134	5.515	0.086	222.106	5.676	0.086	2.026	0.005	0.086	34.6	0.044	
12	13093	13094	NS	1	-34.948	20.122	0.0	-34.931	20.425	0.0	-32.364	22.466	0.014	-29.377	23.128	0.083	0.086	237.37	7.143	0.086	230.577	7.361	0.086	127.727	0.191	0.086	64.23	0.083	
13	13093	13094	SN	1	-34.705	20.778	0.0	-34.984	20.924	0.0	1.178	22.488	0.018	1.816	22.153	0.062	0.086	218.882	1.977	0.086	233.368	1.575	0.086	0.133	0.0	0.086	0.126	0.0	
14	13093	13094	SN	1	-34.705	20.778	0.0	-34.984	20.924	0.0	1.178	22.488	0.018	1.816	22.153	0.062	0.086	218.882	1.953	0.086	233.368	1.568	0.086	0.133	0.0	0.086	0.126	0.0	
15	13094	13095	NS	1	-34.82	19.896	0.0	-32.348	20.099	0.0	-15.911	23.014	0.073	-16.902	23.392	0.113	0.086	224.761	2.124	0.086	127.223	2.321	0.086	2.952	0.001	0.086	3.694	0.005	
16	13094	13095	SN	1	-34.139	19.7	0.0	-34.948	19.745	0.0	0.899	22.47	0.137	2.236	23.06	0.57	0.086	192.128	2.901	0.086	231.477	2.662	0.086	0.136	0.0	0.086	0.122	0.0	
17	13094	13095	SN	3	-34.1	19.7	0.0	-34.966	19.745	0.0	0.899	22.47	0.137	2.236	23.06	0.57	0.086	190.427	2.903	0.086	232.483	2.661	0.086	0.136	0.0	0.086	0.122	0.0	
18	13094	13095	SN	2	-34.1	19.7	0.0	-34.966	19.745	0.0	0.899	22.47	0.137	2.236	23.06	0.57	0.086	190.427	2.903	0.086	232.483	2.661	0.086	0.136	0.0	0.086	0.122	0.0	
19	13094	13095	NS	2	-34.82	19.896	0.0	-32.348	20.099	0.0	-15.911	23.014	0.073	-16.902	23.392	0.113	0.086	224.761	2.124	0.086	127.223	2.32	0.086	2.952	0.001	0.086	3.694	0.005	
20	13095	13096	NS	2	-34.639	19.661	0.0	-34.894	16.99	0.0	-17.665	22.831	0.031	-28.177	23.255	0.097	0.086	215.577	3.808	0.087	228.594	3.757	0.086	4.39	0.002	0.086	48.729	0.025	
21	13095	13096	SN	1	-34.744	18.869	0.0	-34.408	19.304	0.0	0.701	22.879	0.04	2.342	22.22	0.028	0.086	220.867	3.198	0.086	204.459	3.209	0.086	0.139	0.0	0.086	0.121	0.0	
22	13095	13096	SN	1	-34.956	18.871	0.0	-34.813	19.304	0.0	0.698	22.88	0.04	2.342	22.22	0.028	0.086	231.897	3.199	0.086	224.392	3.212	0.086	0.139	0.0	0.086	0.121	0.0	
23	13095	13096	NS	1	-34.639	19.661	0.0	-34.894	16.99	0.0	-17.665	22.831	0.031	-28.177	23.255	0.097	0.086	215.577	3.808	0.087	228.594	3.757	0.086	4.39	0.002	0.086	48.729	0.025	
24	13096	13097	NS	1	-34.561	21.409	0.0	-34.111	21.672	0.0	-20.287	22.902	0.117	-22.281	23.44	0.265	0.086	211.732	3.058	0.086	190.885	3.218	0.086	7.977	0.063	0.086	12.586	0.102	
25	13096	13097	SN	1	-34.618	17.204	0.0	-34.827	18.051	0.0	0.763	23.728	0.45	6.358	23.451	0.606	0.087	214.534	3.283	0.086	225.127	3.125	0.086	0.138	0.0	0.086	0.099	0.0	
26	13096	13097	SN	1	-34.618	17.204	0.0	-34.827	18.051	0.0	0.763	23.728	0.419	6.358	23.451	0.605	0.087	214.534	3.191	0.086	225.127	2.952	0.086	0.138	0.0	0.086	0.099	0.0	
27	13096	13097	NS	1	-34.586	21.409	0.0	-34.761	21.672	0.0	-20.268	22.904	0.117	-22.281	23.44	0.266	0.086	212.936	3.056	0.086	221.698	3.226	0.086	7.944	0.063	0.086	12.586	0.103	
28	13097	13098	NS	1	-34.8	21.04	0.0	-31.166	22.72	0.001	1.645	22.925	0.036	1.626	23.79	0.344	0.086	223.729	1.141	0.086	96.914	1.007	0.086	0.128	0.0	0.086	0.128	0.0	
29	13097	13098	NS	1	-34.521	21.04	0.0	-31.166	22.718	0.001	1.656	22.924	0.036	1.628	23.798	0.342	0.086	209.793	1.144	0.086	96.914	1.007	0.086	0.128	0.0	0.086	0.128	0.0	
30	13097	13098	SN	1	-34.454	20.269	0.0	-34.719	19.684	0.0	-9.149	23.652	0.732	-7.631	25.017	1.33	0.086	206.605	3.974	0.086	219.58	3.359	0.086	0.675	0.0	0.086	0.496	0.0	
31	13097	13098	SN	1	-34.454	20.269	0.0	-34.719	19.684	0.0	-9.149	23.652	0.732	-7.631	25.017	1.33	0.086	206.605	3.974	0.086	219.58	3.359	0.086	0.675	0.0	0.086	0.496	0.0	
32	13097	13098	SN	1	-34.454	18.102	0.0	-34.719	19.684	0.0	-11.13	23.652	0.78	-7.631	25.017	1.327	0.086	206.605	4.268	0.086	219.58	3.86	0.086	1.026	0.002	0.086	0.496	0.0	

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

█ Normal      █ Deviations  
█ Alarming      █ High Errors

33	13098	13099	SN	1	-34.976	20.996	0.0	-34.366	20.897	0.0	-24.144	23.241	0.43	-19.028	23.697	0.211	0.086	233.003	5.731	0.086	202.473	4.832	0.086	19.291	0.083	0.086	5.984	0.01
34	13098	13099	SN	1	-34.931	20.996	0.0	-34.897	20.897	0.0	-24.803	23.241	0.396	-19.018	23.697	0.3	0.086	230.594	5.558	0.086	228.736	4.722	0.086	22.442	0.088	0.086	5.973	0.009
35	13098	13099	NS	2	-34.044	22.667	0.002	-34.509	20.849	0.0	-2.223	22.709	0.067	-0.233	23.785	1.078	0.086	188.004	1.572	0.086	209.182	1.554	0.086	0.196	0.0	0.086	0.153	0.0
36	13098	13099	NS	1	-34.123	22.667	0.002	-34.509	20.849	0.0	-2.221	22.709	0.067	-0.233	23.785	1.078	0.086	191.475	1.572	0.086	209.182	1.554	0.086	0.196	0.0	0.086	0.153	0.0
37	13099	13100	NS	1	-34.642	19.132	0.0	-34.796	19.627	0.0	-19.71	22.786	0.129	-27.632	24.661	2.03	0.086	215.696	4.268	0.086	223.521	4.533	0.086	6.993	0.015	0.086	42.994	0.019
38	13099	13100	NS	2	-34.597	19.132	0.0	-34.685	19.627	0.0	-19.712	22.786	0.129	-27.632	24.661	2.029	0.086	213.496	4.268	0.086	217.904	4.534	0.086	6.993	0.015	0.086	42.994	0.019
39	13099	13100	SN	1	-34.521	21.228	0.0	-34.648	21.275	0.0	-6.007	23.357	0.377	-1.363	23.459	0.174	0.086	209.776	4.267	0.086	216.049	3.645	0.086	0.364	0.0	0.086	0.175	0.0
40	13100	13101	NS	1	-34.714	21.264	0.0	-34.854	21.151	0.0	0.565	22.546	0.049	-4.884	24.458	1.407	0.086	219.368	2.323	0.086	226.498	2.145	0.086	0.141	0.0	0.086	0.297	0.0
41	13100	13101	SN	1	-34.962	21.029	0.0	-34.829	21.417	0.0	-26.981	23.464	0.378	-13.384	23.272	0.268	0.086	232.234	7.597	0.086	225.253	6.314	0.086	37.018	0.135	0.086	1.679	0.009
42	13100	13101	SN	1	-34.759	21.027	0.0	-34.787	21.415	0.0	-27.106	23.462	0.377	-13.38	23.272	0.269	0.086	221.616	7.589	0.086	223.076	6.308	0.086	38.102	0.132	0.086	1.678	0.009
43	13100	13101	NS	1	-34.714	21.264	0.0	-34.854	21.151	0.0	0.565	22.546	0.049	-4.884	24.458	1.407	0.086	219.368	2.323	0.086	226.498	2.145	0.086	0.141	0.0	0.086	0.297	0.0
44	13101	13102	NS	1	-34.872	20.801	0.0	-34.646	21.539	0.0	6.643	22.672	0.22	6.389	23.942	1.935	0.086	227.504	2.359	0.086	215.952	2.332	0.086	0.098	0.0	0.086	0.099	0.0
45	13101	13102	NS	2	-34.872	20.801	0.0	-34.646	21.539	0.0	6.643	22.672	0.22	6.389	23.942	1.935	0.086	227.504	2.358	0.086	215.952	2.332	0.086	0.098	0.0	0.086	0.099	0.0
46	13101	13102	SN	2	-34.977	20.648	0.0	-34.957	20.496	0.0	-32.326	23.471	0.277	-19.925	23.703	0.228	0.086	233.044	5.56	0.086	231.975	5.629	0.086	126.592	0.043	0.086	7.344	0.031
47	13101	13102	SN	1	-34.977	20.648	0.0	-34.957	20.496	0.0	-32.326	23.471	0.277	-19.925	23.703	0.228	0.086	233.044	5.56	0.086	231.975	5.629	0.086	126.592	0.043	0.086	7.344	0.031
48	13101	13102	NS	1	-34.872	20.801	0.0	-34.654	21.539	0.0	6.643	22.672	0.22	6.389	23.942	1.935	0.086	227.504	2.36	0.086	216.329	2.332	0.086	0.098	0.0	0.086	0.099	0.0
49	13102	13103	NS	1	-34.789	18.747	0.0	-33.89	17.919	0.0	3.797	22.882	0.06	4.196	23.946	1.93	0.086	223.171	2.949	0.086	181.459	2.661	0.086	0.11	0.0	0.086	0.108	0.0
50	13102	13103	SN	1	-34.966	19.833	0.0	-34.83	20.334	0.0	-30.355	23.369	0.594	-20.394	23.25	0.522	0.086	232.432	3.104	0.086	225.261	2.69	0.086	80.439	0.028	0.086	8.172	0.057
51	13102	13103	NS	2	-34.789	18.747	0.0	-33.89	17.919	0.0	3.797	22.882	0.06	4.196	23.946	1.93	0.086	223.171	2.949	0.086	181.459	2.661	0.086	0.11	0.0	0.086	0.108	0.0
52	13102	13103	NS	1	-34.789	18.748	0.0	-33.89	17.919	0.0	3.789	22.882	0.07	4.197	23.949	2.352	0.086	223.171	2.95	0.086	181.459	2.661	0.086	0.111	0.0	0.086	0.108	0.0
53	13103	13104	SN	1	-34.86	22.982	0.005	-34.745	19.735	0.0	-4.616	23.414	0.73	0.025	23.473	1.313	0.086	226.789	3.562	0.086	220.964	2.976	0.086	0.284	0.0	0.086	0.149	0.0
54	13103	13104	NS	1	-33.002	19.711	0.0	-34.68	20.319	0.0	-23.68	22.096	0.022	2.356	23.832	0.576	0.086	147.924	2.495	0.086	217.617	2.287	0.086	17.345	0.033	0.086	0.121	0.0
55	13103	13104	NS	1	-33.183	20.02	0.0	-34.815	20.319	0.0	-23.68	22.449	0.082	2.352	23.807	2.026	0.086	154.18	2.486	0.086	224.486	2.287	0.086	17.345	0.017	0.086	0.121	0.0
56	13103	13104	NS	1	-34.866	20.02	0.0	-34.929	20.319	0.0	-23.68	22.449	0.082	2.353	23.807	2.026	0.086	227.118	2.487	0.086	230.516	2.283	0.086	17.345	0.017	0.086	0.121	0.0
57	13103	13104	SN	2	-34.806	22.982	0.005	-34.846	19.735	0.0	-4.616	23.414	0.73	0.025	23.473	1.313	0.086	224.049	3.561	0.086	226.143	2.976	0.086	0.284	0.0	0.086	0.149	0.0
58	13104	13105	NS	1	-34.869	18.324	0.0	-32.954	20.616	0.0	2.217	21.035	0.0	0.967	20.475	0.0	0.086	227.33	1.251	0.086	146.264	1.317	0.086	0.122	0.0	0.086	0.136	0.0
59	13104	13105	NS	1	-34.871	20.255	0.0	-32.494	20.616	0.0	2.1	23.898	0.937	1.007	24.192	1.574	0.086	227.389	1.341	0.086	131.585	1.336	0.086	0.123	0.0	0.086	0.135	0.0
60	13104	13105	SN	1	-34.479	18.029	0.0	-33.799	19.174	0.0	2.271	22.716	0.078	5.17	22.829	0.172	0.086	207.787	2.338	0.086	177.688	1.943	0.086	0.122	0.0	0.086	0.104	0.0
61	13104	13105	NS	1	-33.959	20.255	0.0	-33.003	20.616	0.0	2.1	23.902	0.937	1.006	24.191	1.574	0.086	184.343	1.333	0.086	147.93	1.337	0.086	0.123	0.0	0.086	0.135	0.0
62	13104	13105	SN	1	-34.479	18.029	0.0	-34.154	18.946	0.0	2.271	22.716	0.059	5.17	22.808	0.09	0.086	207.787	2.393	0.086	192.842	2.148	0.086	0.122	0.0	0.086	0.104	0.0
63	13104	13105	SN	1	-34.708	18.029	0.0	-34.154	19.174	0.0	2.271	22.716	0.078	5.17	22.829	0.17	0.086	219.065	2.333	0.086	192.842	1.937	0.086	0.122	0.0	0.086	0.104	0.0
64	13105	13106	NS	1	-34.8	21.415	0.0	-34.178	21.064	0.0	-1.121	25.831	0.058	-1.411	26.322	0.276	0.086	223.709	1.651	0.086	193.876	1.741	0.086	0.17	0.0	0.086	0.176	0.0
65	13105	13106	SN	1	-34.165	21.601	0.0	-34.957	21.675	0.0	-18.8	22.752	0.068	-14.412	23.413	0.079	0.086	193.333	4.389	0.086	231.978	3.623	0.086	5.682	0.015	0.086	2.11	0.01
66	13105	13106	SN	1	-34.606	21.601	0.0	-34.957	21.675	0.0	-18.926	22.752	0.068	-14.413	23.413	0.079	0.086	213.977	4.382	0.086	231.978	3.629	0.086	5.848	0.015	0.086	2.11	0.012
67	13105	13106	SN	1	-34.165	21.601	0.0	-34.957	21.675	0.0	-18.8	22.752	0.068	-14.412	23.413	0.079	0.086	193.333	4.585	0.086	231.978	3.819	0.086	5.682	0.015	0.086	2.11	0.01
68	13106	13107	SN	1	-34.383	21.629	0.0	-34.962	22.209	0.001	2.669	23.077	0.067	2.206	23.444	0.074	0.086	203.272	2.381	0.086	232.216	2.04	0.086	0.118	0.0	0.086	0.122	0.0
69	13106	13107	SN	1	-34.383	21.629	0.0	-34.962	22.209	0.001	2.669	23.077	0.067	2.206	23.444	0.074	0.086	203.272	2.384	0.086	232.216	2.043	0.086	0.118	0.0	0.086	0.122	0.0

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

Normal

Deviations

Alarming

High Errors





107	13114	13115	NS	1	-34.85	21.276	0.0	-33.036	20.837	0.0	-24.97	22.407	0.024	-24.272	24.771	1.606	0.086	226.381	1.884	0.086	149.045	2.04	0.086	23.32	0.059	0.086	19.87	0.075
108	13114	13115	NS	1	-34.758	21.276	0.0	-34.298	20.837	0.0	-24.951	22.407	0.024	-24.272	24.771	1.606	0.086	221.56	1.88	0.086	199.359	2.037	0.086	23.225	0.059	0.086	19.87	0.075
109	13114	13115	SN	1	-34.677	21.375	0.0	-33.82	21.903	0.0	-32.448	23.922	0.45	-24.394	23.174	0.271	0.086	217.527	2.992	0.086	178.577	2.893	0.086	130.212	0.049	0.086	20.439	0.092
110	13115	13116	NS	1	-34.434	23.431	0.02	-33.382	20.438	0.0	-23.794	22.57	0.098	-9.11	24.081	1.591	0.086	205.644	2.002	0.086	161.43	2.426	0.086	17.808	0.023	0.086	0.67	0.0
111	13115	13116	NS	1	-33.741	23.43	0.01	-34.772	20.436	0.0	-23.813	22.571	0.098	-9.098	24.081	1.591	0.086	175.319	2.001	0.086	222.258	2.421	0.086	17.883	0.011	0.086	0.668	0.0
112	13115	13116	NS	1	-33.741	23.43	0.01	-34.772	20.436	0.0	-23.619	22.571	0.099	-9.042	24.081	1.598	0.086	175.319	2.004	0.086	222.258	2.421	0.086	17.108	0.011	0.086	0.66	0.0
113	13115	13116	SN	1	-34.798	21.004	0.0	-34.781	21.717	0.0	-20.702	23.936	0.321	-18.901	24.146	0.203	0.086	223.616	6.083	0.086	222.752	5.361	0.086	8.768	0.016	0.086	5.815	0.014
114	13115	13116	SN	1	-34.648	21.004	0.0	-34.781	21.717	0.0	-20.702	23.936	0.322	-18.901	24.146	0.203	0.086	216.027	6.077	0.086	222.752	5.356	0.086	8.768	0.016	0.086	5.815	0.014
115	13116	13117	NS	1	-34.891	19.65	0.0	-34.431	21.374	0.0	4.975	22.638	0.086	5.201	23.963	1.746	0.086	228.434	2.565	0.086	205.551	2.38	0.086	0.104	0.0	0.086	0.103	0.0
116	13116	13117	SN	1	-34.939	20.385	0.0	-34.916	20.644	0.0	-13.09	23.558	0.399	-10.444	23.617	0.395	0.086	231.012	1.592	0.086	229.728	1.183	0.086	1.573	0.001	0.086	0.886	0.0
117	13116	13117	NS	1	-34.891	19.65	0.0	-34.431	21.374	0.0	4.975	22.638	0.086	5.201	23.963	2.096	0.086	228.434	2.57	0.086	205.551	2.38	0.086	0.104	0.0	0.086	0.103	0.0
118	13116	13117	SN	1	-34.269	20.385	0.0	-33.997	20.644	0.0	-13.1	23.558	0.4	-10.504	23.617	0.396	0.086	198.004	1.598	0.086	185.949	1.178	0.086	1.577	0.001	0.086	0.897	0.0
119	13116	13117	NS	1	-34.891	19.65	0.0	-34.431	21.374	0.0	4.975	22.638	0.086	5.201	23.963	1.746	0.086	228.434	2.566	0.086	205.551	2.38	0.086	0.104	0.0	0.086	0.103	0.0
120	13117	13118	SN	1	-34.993	20.855	0.0	-34.164	20.466	0.0	-16.616	23.357	0.774	-21.087	23.544	1.086	0.086	233.909	3.779	0.086	193.25	3.338	0.086	3.462	0.036	0.086	9.577	0.013
121	13117	13118	NS	1	-34.778	18.287	0.0	-34.42	20.297	0.0	1.535	22.548	0.159	1.847	24.313	2.149	0.086	222.576	2.509	0.086	205.027	2.448	0.086	0.129	0.0	0.086	0.126	0.0
122	13117	13118	NS	1	-34.778	18.287	0.0	-34.42	20.297	0.0	1.535	22.548	0.159	1.847	24.313	2.149	0.086	222.576	2.509	0.086	205.027	2.448	0.086	0.129	0.0	0.086	0.126	0.0
123	13117	13118	SN	2	-34.993	20.855	0.0	-34.164	20.466	0.0	-16.616	23.357	0.774	-21.087	23.544	1.086	0.086	233.909	3.779	0.086	193.25	3.338	0.086	3.462	0.036	0.086	9.577	0.013
124	13117	13118	NS	1	-34.778	18.287	0.0	-34.42	20.297	0.0	1.47	22.494	0.158	1.846	24.338	2.902	0.086	222.576	2.515	0.086	205.027	2.447	0.086	0.13	0.0	0.086	0.126	0.0
125	13118	13119	NS	1	-34.94	20.53	0.0	-34.926	20.612	0.0	2.819	23.536	1.203	2.97	24.155	1.962	0.086	231.105	3.646	0.086	230.334	3.753	0.086	0.117	0.0	0.086	0.116	0.0
126	13118	13119	NS	1	-34.94	18.649	0.0	-34.926	20.617	0.0	2.83	22.446	0.006	2.93	21.182	0.0	0.086	231.105	3.789	0.086	230.334	3.758	0.086	0.117	0.0	0.086	0.116	0.0
127	13118	13119	SN	1	-34.123	21.292	0.0	-34.984	20.512	0.0	2.828	23.219	0.302	4.426	23.338	0.989	0.086	191.494	2.419	0.086	233.404	1.969	0.086	0.117	0.0	0.086	0.107	0.0
128	13118	13119	SN	1	-34.123	21.265	0.0	-34.984	20.512	0.0	2.828	23.219	0.299	4.426	23.343	0.982	0.086	191.494	2.368	0.086	233.404	1.824	0.086	0.117	0.0	0.086	0.107	0.0
129	13118	13119	SN	2	-34.195	21.268	0.0	-34.96	20.512	0.0	2.828	23.219	0.299	4.426	23.343	0.982	0.086	194.652	2.368	0.086	232.116	1.823	0.086	0.117	0.0	0.086	0.107	0.0
130	13118	13119	NS	1	-34.83	20.529	0.0	-34.926	20.612	0.0	2.822	23.532	1.201	2.97	24.155	1.957	0.086	225.263	3.643	0.086	230.334	3.769	0.086	0.117	0.0	0.086	0.116	0.0
131	13119	13120	NS	1	-34.993	21.219	0.0	-34.591	21.32	0.0	-10.405	23.618	0.407	-13.185	23.942	0.765	0.086	233.902	2.032	0.086	213.168	2.036	0.086	0.879	0.0	0.086	1.606	0.002
132	13119	13120	NS	1	-34.943	21.219	0.0	-34.663	21.321	0.0	-10.389	23.621	0.404	-13.217	23.942	0.765	0.086	231.267	2.028	0.086	216.781	2.048	0.086	0.876	0.0	0.086	1.618	0.002

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors