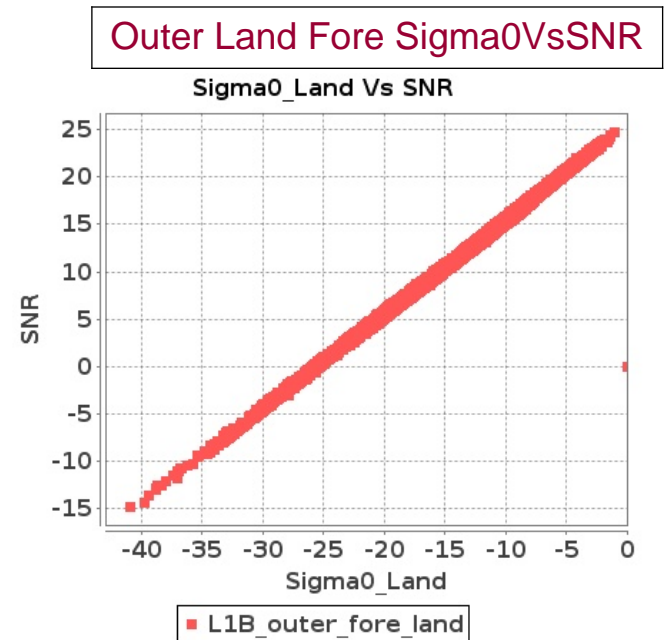
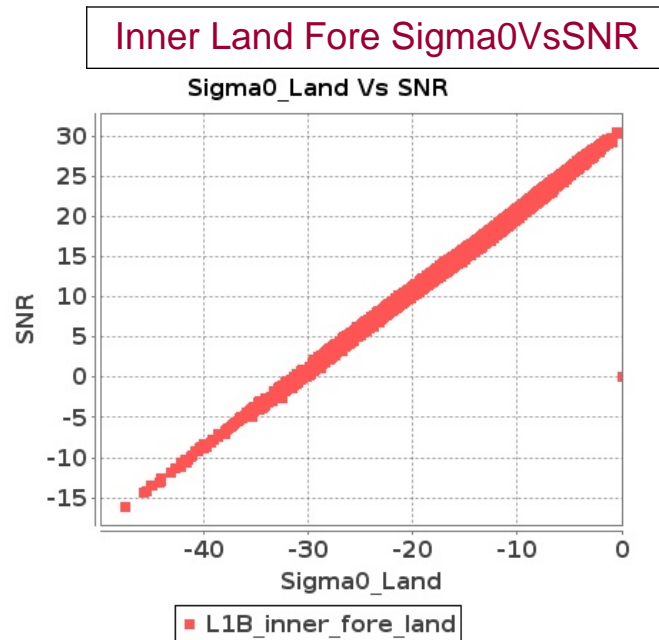
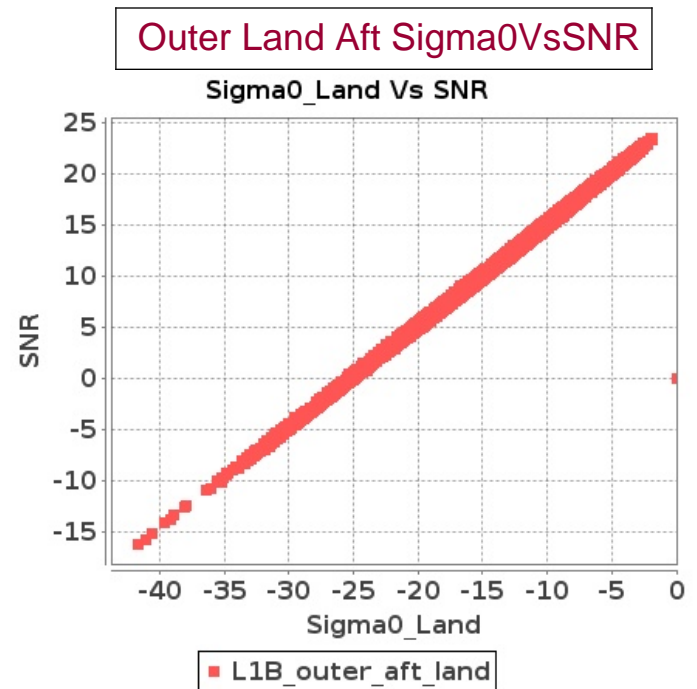
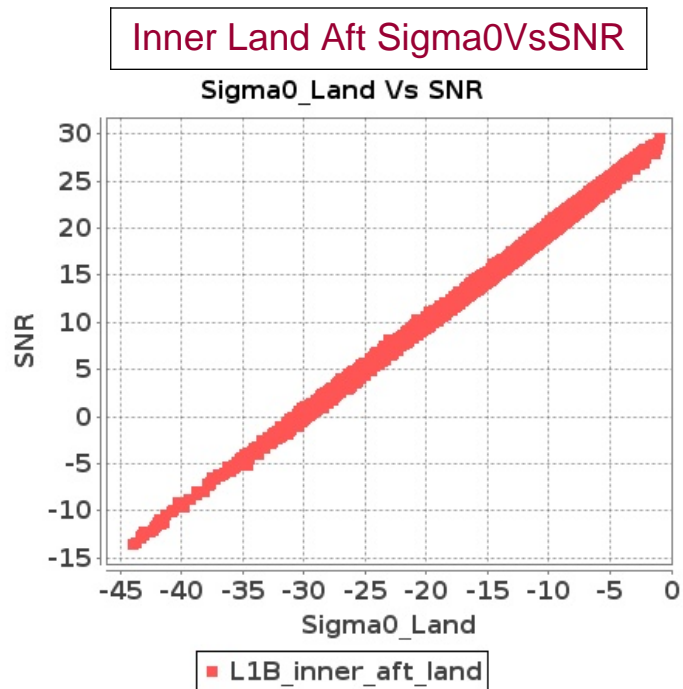
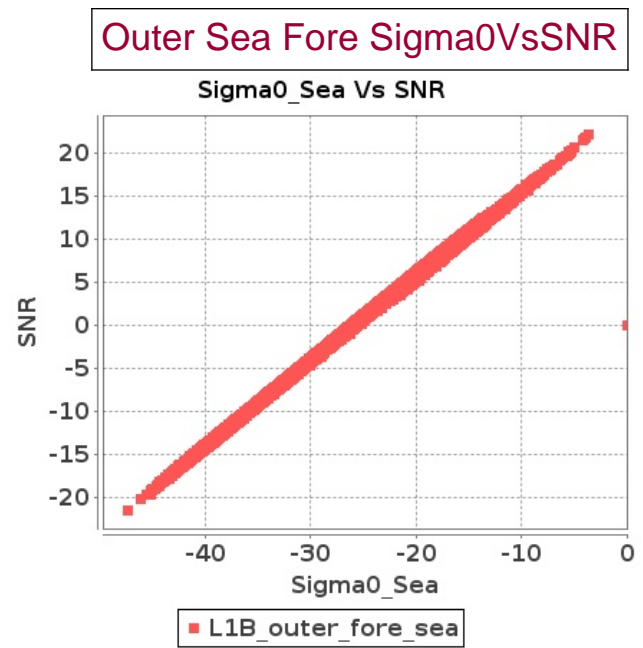
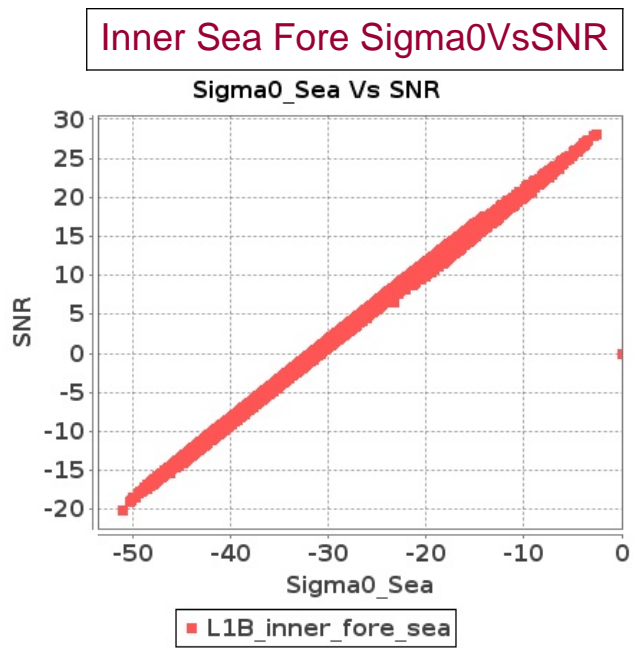
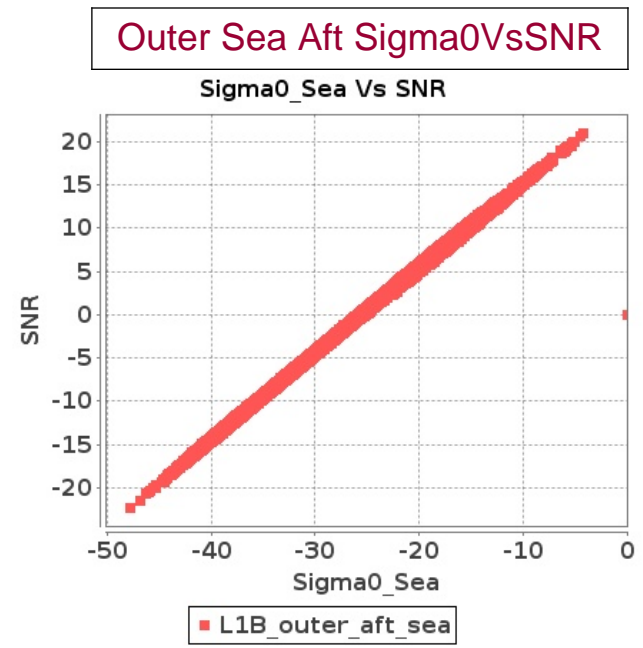
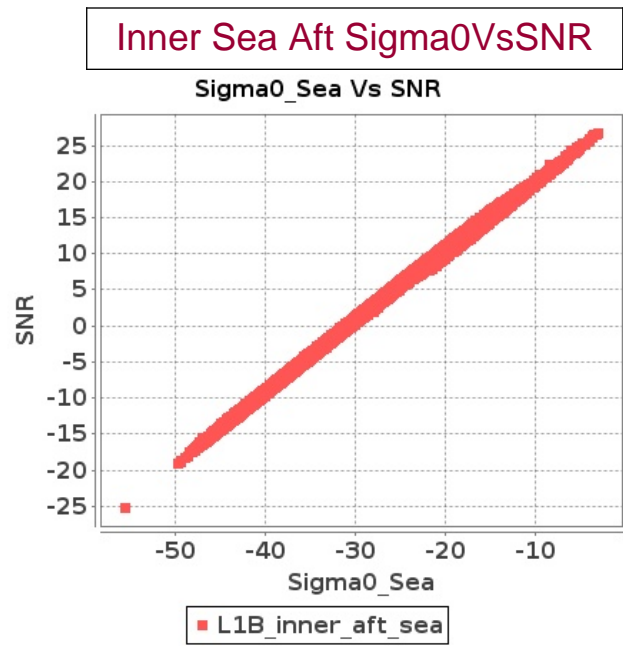
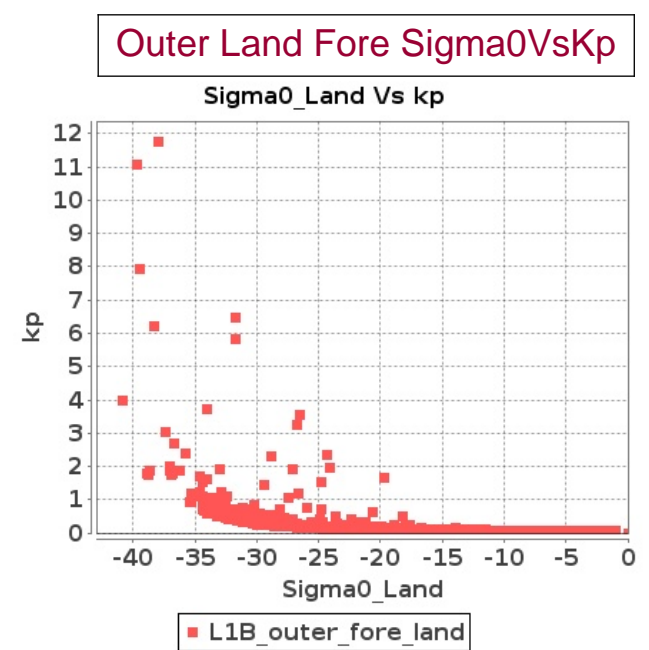
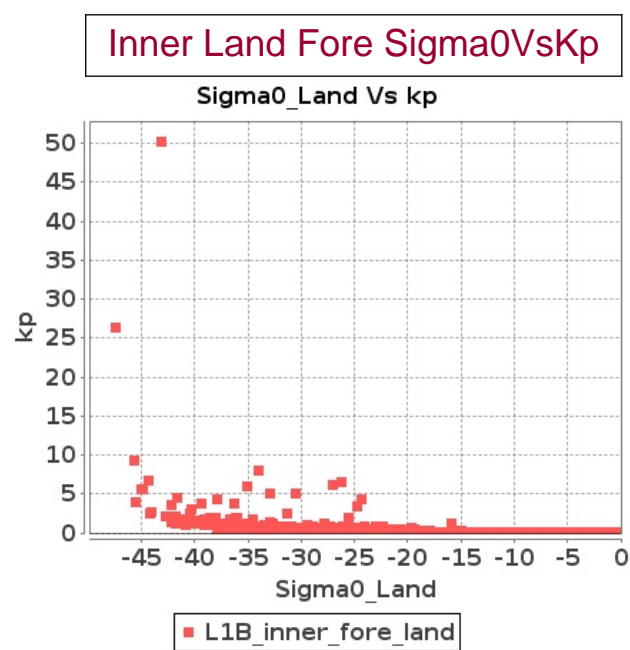
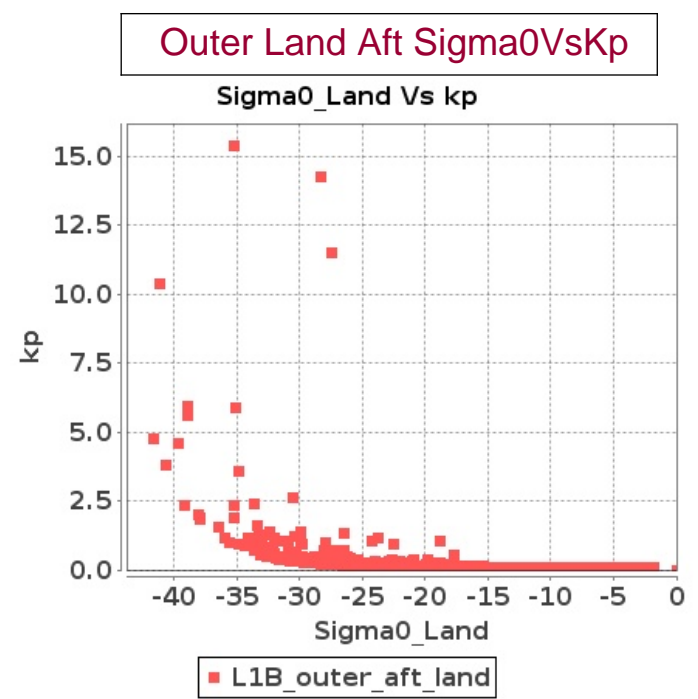
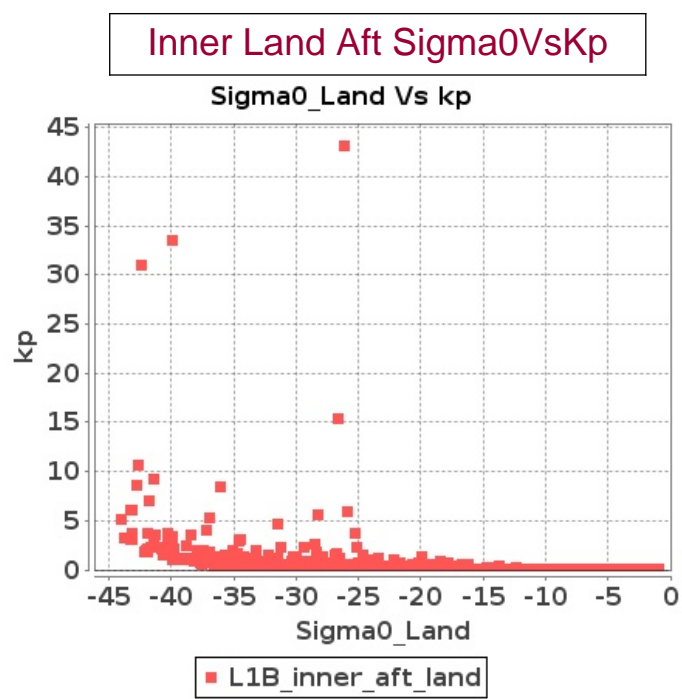
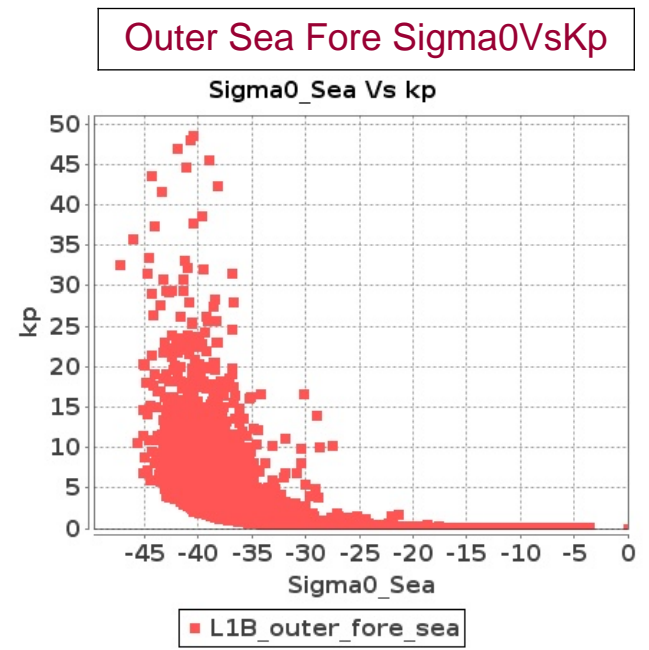
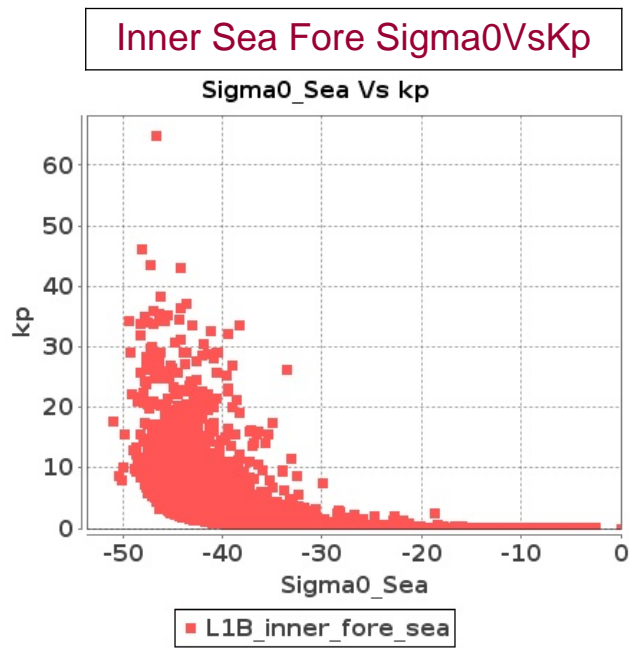
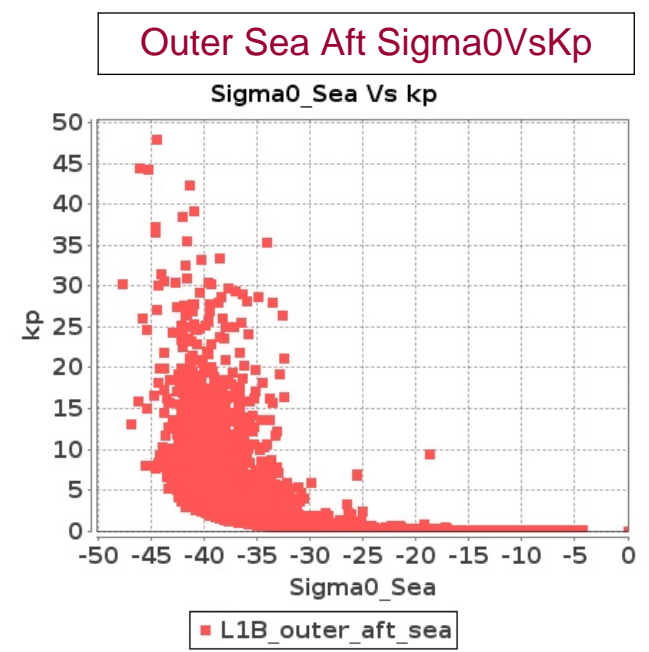
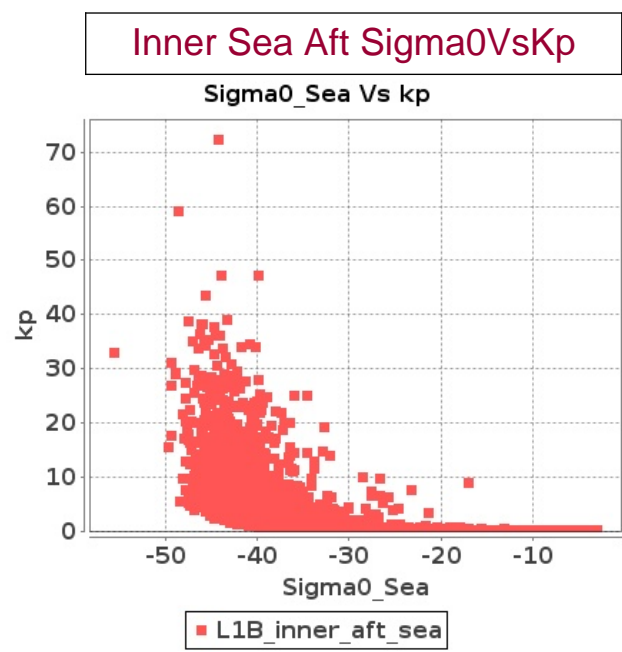


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-MAY-2018 To 04-MAY-2018





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

Report between 03-MAY-2018 To 04-MAY-2018

					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	8465	8466	SN	1	48.847	49.454	0.0	0.003	214.666	2.437	1049.584	1072.472	0.0	-91.586	-89.973	0.0
2	8465	8466	NS	1	48.679	49.332	0.0	0.003	267.753	2.717	1025.176	1071.272	0.0	-91.468	-89.79	0.0
3	8465	8466	SN	1	48.847	49.454	0.0	0.003	214.666	2.739	1049.584	1072.472	0.0	-91.586	-89.973	0.0
4	8466	8467	NS	1	48.723	49.332	0.0	0.0	266.672	2.601	1024.944	1071.28	0.0	-91.308	-89.793	0.0
5	8466	8467	SN	1	48.79	49.403	0.0	0.003	281.022	2.542	1049.736	1072.384	0.0	-91.63	-90.028	0.0
6	8466	8467	SN	1	48.79	49.403	0.0	0.003	281.022	2.396	1049.736	1072.368	0.0	-91.63	-90.028	0.0
7	8466	8467	SN	1	48.789	49.403	0.0	0.003	5.978	2.382	1049.736	1072.376	0.0	-91.63	-90.028	0.0
8	8466	8467	NS	2	48.723	49.332	0.0	0.0	266.672	2.601	1024.944	1071.28	0.0	-91.308	-89.793	0.0
9	8467	8468	SN	1	48.783	49.386	0.0	0.003	5.978	2.333	1049.984	1072.28	0.0	-91.659	-90.027	0.0
10	8467	8468	SN	1	48.783	49.386	0.0	0.003	6.066	2.517	1049.984	1072.28	0.0	-91.659	-90.027	0.0
11	8467	8468	NS	2	48.696	49.331	0.0	0.003	207.182	2.601	1025.16	1070.976	0.0	-91.548	-89.796	0.0
12	8467	8468	NS	1	48.696	49.331	0.0	0.003	207.182	2.601	1025.16	1070.976	0.0	-91.548	-89.796	0.0
13	8468	8469	SN	1	48.826	49.386	0.0	0.003	5.973	2.253	1049.12	1072.216	0.0	-91.609	-90.027	0.0
14	8468	8469	NS	1	48.684	49.331	0.0	0.003	265.012	2.698	1025.048	1070.912	0.0	-91.59	-89.794	0.0
15	8468	8469	SN	1	48.826	49.386	0.0	0.003	6.061	2.559	1049.12	1072.216	0.0	-91.66	-90.027	0.0
16	8468	8469	NS	1	48.583	49.331	0.0	0.003	265.012	2.701	1025.016	1070.912	0.0	-91.461	-89.794	0.0
17	8469	8470	NS	1	48.684	49.33	0.0	0.0	33.702	2.789	1026.008	1070.856	0.0	-91.62	-89.78	0.0
18	8469	8470	NS	2	48.682	49.33	0.0	0.0	263.865	2.79	1025.992	1070.864	0.0	-91.62	-89.78	0.0
19	8469	8470	SN	1	48.795	49.408	0.0	0.003	215.708	2.53	1049.016	1072.24	0.0	-91.591	-90.027	0.0
20	8469	8470	SN	1	48.795	49.408	0.0	0.003	215.708	2.068	1049.016	1072.24	0.0	-91.591	-90.027	0.0
21	8469	8470	SN	1	48.795	49.408	0.0	0.003	215.708	2.528	1049.048	1072.24	0.0	-91.613	-90.027	0.0
22	8470	8471	NS	1	48.738	49.373	0.0	0.0	33.702	2.775	1025.456	1070.888	0.0	-91.516	-89.794	0.0
23	8470	8471	SN	1	48.786	49.394	0.0	0.003	6.078	2.578	1049.312	1072.256	0.0	-91.582	-90.029	0.0
24	8470	8471	SN	1	48.786	49.394	0.0	0.003	5.951	2.401	1049.312	1072.248	0.0	-91.63	-90.029	0.0
25	8470	8471	SN	1	48.786	49.394	0.0	0.003	6.072	2.581	1049.312	1072.256	0.0	-91.63	-90.029	0.0
26	8470	8471	NS	2	48.738	49.373	0.0	0.0	33.702	2.775	1025.456	1070.888	0.0	-91.606	-89.794	0.0
27	8471	8472	SN	1	48.831	49.448	0.0	0.003	6.083	2.649	1050.032	1072.232	0.0	-91.641	-89.994	0.0
28	8471	8472	SN	2	48.831	49.448	0.0	0.003	6.083	2.649	1050.032	1072.232	0.0	-91.641	-89.994	0.0
29	8471	8472	SN	1	48.831	49.448	0.0	0.003	5.962	2.015	1050.032	1072.232	0.0	-91.641	-89.994	0.0
30	8471	8472	NS	1	48.733	49.366	0.0	0.0	267.66	2.749	1024.784	1070.912	0.0	-91.45	-89.791	0.0
31	8471	8472	NS	2	48.685	49.364	0.0	0.0	211.329	2.749	1024.8	1070.888	0.0	-91.45	-89.792	0.0
32	8472	8473	NS	1	48.674	49.334	0.0	0.0	102.882	2.716	1025.6	1070.704	0.0	-91.47	-89.786	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	8472	8473	SN	1	48.819	49.389	0.0	0.003	279.064	1.519	1050.016	1072.288	0.0	-91.654	-90.015	0.0
34	8472	8473	SN	2	48.819	49.389	0.0	0.003	279.064	2.595	1050.016	1072.344	0.0	-91.654	-90.015	0.0
35	8472	8473	NS	1	48.67	49.335	0.0	0.0	265.045	2.714	1025.576	1070.72	0.0	-91.433	-89.785	0.0
36	8472	8473	SN	1	48.819	49.389	0.0	0.003	279.064	2.595	1050.016	1072.344	0.0	-91.654	-90.015	0.0
37	8473	8474	NS	1	48.727	49.329	0.0	0.0	66.004	2.801	1025.664	1070.864	0.0	-91.372	-89.769	0.0
38	8473	8474	NS	1	48.679	49.329	0.0	0.0	66.004	2.798	1025.552	1070.864	0.0	-91.399	-89.769	0.0
39	8473	8474	SN	1	48.786	49.438	0.0	0.0	47.936	2.525	1049.784	1072.488	0.0	-91.626	-90.034	0.0
40	8474	8475	NS	1	48.695	49.329	0.0	0.003	16.959	2.734	1025.416	1071.04	0.0	-91.583	-89.788	0.0
41	8474	8475	NS	1	48.704	49.329	0.0	0.003	16.959	2.733	1024.648	1071.04	0.002	-91.583	-89.788	0.0
42	8479	8480	SN	2	48.795	49.398	0.0	0.003	29.508	2.003	1051.12	1072.08	0.0	-91.527	-90.022	0.0
43	8479	8480	SN	1	48.795	49.398	0.0	0.003	29.508	2.003	1051.12	1072.08	0.0	-91.527	-90.022	0.0
44	8479	8480	SN	1	48.795	49.398	0.0	0.0	97.334	2.737	1051.12	1072.08	0.0	-91.527	-90.022	0.0
45	8480	8481	NS	1	48.731	49.325	0.0	0.003	41.415	2.554	1024.6	1070.32	0.0	-91.413	-89.77	0.0
46	8480	8481	SN	1	48.8	49.406	0.0	0.003	281.127	2.615	1049.96	1071.984	0.0	-91.65	-90.028	0.0
47	8481	8482	SN	1	48.802	49.393	0.0	0.003	215.692	2.511	1050.84	1071.832	0.0	-91.987	-90.038	0.0
48	8481	8482	NS	1	48.691	49.325	0.0	0.003	206.824	2.521	1024.224	1070.248	0.003	-91.717	-89.779	0.0
49	8481	8482	SN	1	48.802	49.393	0.0	0.003	215.692	2.358	1050.84	1071.832	0.0	-91.987	-90.038	0.0
50	8481	8482	SN	2	48.802	49.393	0.0	0.003	215.692	2.357	1050.848	1071.832	0.0	-91.987	-90.038	0.0
51	8481	8482	NS	1	48.711	49.325	0.0	0.003	206.824	2.523	1024.224	1070.248	0.006	-91.472	-89.779	0.0
52	8482	8483	SN	1	48.807	49.393	0.0	0.003	6.05	2.526	1050.744	1071.752	0.0	-91.662	-90.035	0.0
53	8482	8483	SN	1	48.807	49.393	0.0	0.003	6.05	2.524	1050.744	1071.752	0.0	-92.08	-90.035	0.0
54	8482	8483	NS	1	48.704	49.324	0.0	0.003	42.59	2.632	1024.496	1070.264	0.001	-91.569	-89.787	0.0
55	8482	8483	SN	1	48.807	49.393	0.0	0.003	5.989	2.303	1050.744	1071.752	0.0	-91.662	-90.035	0.0
56	8483	8484	SN	1	48.827	49.458	0.0	0.003	278.342	2.525	1049.912	1071.768	0.0	-91.703	-90.036	0.0
57	8483	8484	NS	1	48.732	49.35	0.0	0.003	263.964	2.66	1025.304	1070.264	0.0	-91.545	-89.746	0.0
58	8483	8484	SN	1	48.836	49.458	0.0	0.003	213.734	2.524	1049.784	1071.76	0.0	-91.703	-90.036	0.0
59	8483	8484	NS	2	48.732	49.33	0.0	0.003	263.964	2.66	1025.304	1070.264	0.0	-91.545	-89.746	0.0
60	8484	8485	SN	1	48.816	49.393	0.0	0.003	6.066	2.536	1050.016	1071.792	0.0	-92.078	-90.038	0.0
61	8484	8485	SN	1	48.816	49.393	0.0	0.003	5.962	1.966	1050.016	1071.792	0.0	-92.078	-90.038	0.0
62	8484	8485	SN	1	48.815	49.393	0.0	0.003	6.066	2.536	1050.168	1071.784	0.0	-92.078	-90.038	0.0
63	8484	8485	NS	1	48.732	49.323	0.0	0.003	15.519	2.677	1025.2	1070.248	0.0	-91.548	-89.786	0.0
64	8484	8485	NS	2	48.732	49.323	0.0	0.003	15.519	2.677	1025.2	1070.248	0.0	-91.548	-89.786	0.0
65	8485	8486	NS	1	48.73	49.348	0.0	0.0	266.86	2.746	1024.28	1070.256	0.002	-91.664	-89.786	0.0
66	8485	8486	SN	2	48.838	49.408	0.0	0.003	215.322	2.628	1050.496	1071.76	0.0	-91.704	-90.029	0.0
67	8485	8486	SN	1	48.839	49.407	0.0	0.003	215.322	2.629	1050.496	1071.776	0.0	-91.704	-90.029	0.0
68	8485	8486	NS	1	48.73	49.348	0.0	0.0	266.86	2.732	1024.28	1070.256	0.002	-91.664	-89.786	0.0
69	8485	8486	SN	1	48.839	49.407	0.0	0.003	215.322	1.758	1050.496	1071.776	0.0	-91.704	-90.029	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	8486	8487	SN	1	48.812	49.436	0.0	0.003	215.493	1.742	1050.936	1071.824	0.0	-91.595	-90.029	0.0
71	8486	8487	SN	2	48.812	49.436	0.0	0.003	215.493	2.667	1050.936	1071.84	0.0	-91.595	-90.029	0.0
72	8486	8487	NS	1	48.666	49.322	0.0	0.0	207.237	2.658	1024.856	1070.088	0.399	-91.587	-89.78	0.0
73	8486	8487	NS	1	48.666	49.322	0.0	0.0	207.237	2.671	1024.856	1070.088	0.399	-91.587	-89.78	0.0
74	8486	8487	SN	1	48.812	49.436	0.0	0.003	215.493	2.667	1050.936	1071.84	0.0	-91.595	-90.029	0.0
75	8487	8488	SN	2	48.843	49.455	0.0	0.003	6.061	2.568	1050.784	1071.984	0.0	-91.675	-90.027	0.0
76	8487	8488	NS	1	48.67	49.384	0.0	0.003	15.337	2.685	1024.832	1070.136	0.51	-91.486	-89.733	0.0
77	8487	8488	NS	1	48.67	49.322	0.0	0.003	15.332	2.69	1024.84	1070.136	0.486	-91.464	-89.733	0.0
78	8487	8488	SN	1	48.843	49.455	0.0	0.003	6.061	2.568	1050.784	1071.984	0.0	-91.675	-90.027	0.0
79	8488	8489	SN	1	48.83	49.397	0.0	0.003	207.342	2.549	1051.544	1072.024	0.0	-91.684	-90.051	0.0
80	8488	8489	NS	1	48.707	49.347	0.0	0.0	205.5	2.84	1024.768	1070.288	0.423	-91.496	-89.78	0.0
81	8488	8489	NS	1	48.71	49.352	0.0	0.0	47.958	2.83	1023.944	1070.296	0.385	-92.072	-89.78	0.0
82	8489	8490	NS	1	48.721	49.322	0.0	0.003	266.843	2.641	1023.872	1070.168	0.747	-91.535	-89.78	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	8465	8466	SN	1	-34.012	26.288	0.938	-34.847	26.285	2.68	-30.236	36.383	15.585	-28.489	30.792	19.477	0.116	244.125	1.666	0.116	295.909	1.288	0.116	102.392	0.168	0.116	68.516	0.128
2	8465	8466	NS	1	-34.942	28.232	0.373	-34.956	29.26	0.04	5.319	32.082	20.256	7.061	34.748	32.653	0.116	302.471	3.127	0.116	303.44	2.515	0.116	0.139	0.0	0.116	0.131	0.0
3	8465	8466	SN	1	-34.012	26.288	1.651	-34.847	26.285	2.539	-30.236	36.383	15.587	-28.489	30.792	19.474	0.116	244.125	1.572	0.116	295.909	1.218	0.116	102.392	0.168	0.116	68.516	0.128
4	8466	8467	NS	1	-34.98	27.899	0.045	-34.868	28.71	0.043	-7.883	32.913	14.853	-2.121	32.86	28.205	0.116	305.17	4.562	0.116	297.338	4.189	0.116	0.688	0.0	0.116	0.258	0.0
5	8466	8467	SN	1	-34.699	26.558	0.674	-34.589	25.159	1.034	5.155	29.74	11.238	5.656	30.515	6.168	0.116	285.976	3.628	0.116	278.858	3.332	0.116	0.14	0.0	0.116	0.137	0.0
6	8466	8467	SN	1	-34.699	26.558	0.689	-34.589	25.159	1.055	5.155	29.74	11.238	5.656	30.515	6.168	0.116	285.976	3.706	0.116	278.858	3.4	0.116	0.14	0.0	0.116	0.137	0.0
7	8466	8467	SN	1	-34.75	26.558	0.69	-34.589	25.159	1.056	5.155	29.74	11.238	5.655	30.515	6.166	0.116	289.362	3.712	0.116	278.858	3.406	0.116	0.14	0.0	0.116	0.137	0.0
8	8466	8467	NS	2	-34.98	27.899	0.045	-34.868	28.71	0.043	-7.883	32.913	14.853	-2.121	32.86	28.205	0.116	305.17	4.562	0.116	297.338	4.189	0.116	0.688	0.0	0.116	0.258	0.0
9	8467	8468	SN	1	-34.871	24.616	0.169	-34.606	25.425	0.243	6.688	29.446	19.091	8.148	29.808	11.379	0.116	297.514	2.657	0.116	279.962	2.583	0.116	0.132	0.0	0.116	0.128	0.0
10	8467	8468	SN	1	-34.871	24.616	0.166	-34.606	25.425	0.241	6.688	29.446	19.09	8.148	29.808	11.356	0.116	297.514	2.611	0.116	279.962	2.543	0.116	0.132	0.0	0.116	0.128	0.0
11	8467	8468	NS	2	-34.312	25.388	0.02	-34.611	27.523	0.008	-20.793	29.885	13.804	-7.172	30.076	24.096	0.116	261.633	1.97	0.116	280.275	1.609	0.116	11.718	0.004	0.116	0.599	0.0
12	8467	8468	NS	1	-34.312	25.388	0.02	-34.611	27.523	0.008	-20.793	29.885	13.804	-7.172	30.076	24.096	0.116	261.633	1.97	0.116	280.275	1.609	0.116	11.718	0.004	0.116	0.599	0.0
13	8468	8469	SN	1	-34.801	24.352	0.094	-34.524	25.142	0.17	6.713	27.93	16.807	7.78	28.719	11.479	0.116	292.818	3.49	0.116	274.684	3.246	0.116	0.132	0.0	0.116	0.129	0.0
14	8468	8469	NS	1	-34.444	26.568	0.026	-34.563	22.446	0.025	-16.263	29.664	7.8	-13.963	31.141	15.918	0.116	269.621	2.587	0.116	277.148	2.756	0.116	4.188	0.001	0.116	2.504	0.001
15	8468	8469	SN	1	-34.801	24.352	0.092	-34.524	25.142	0.167	6.713	27.93	16.789	7.78	28.719	11.331	0.116	292.818	3.403	0.116	274.684	3.18	0.116	0.132	0.0	0.116	0.129	0.0
16	8468	8469	NS	1	-34.236	26.568	0.026	-34.606	22.446	0.025	-16.28	29.664	7.809	-13.96	31.141	15.889	0.116	257.113	2.591	0.116	279.967	2.747	0.116	4.204	0.001	0.116	2.502	0.001
17	8469	8470	NS	1	-33.331	25.224	0.006	-34.552	22.918	0.017	-19.158	28.954	11.523	-7.182	30.501	18.613	0.116	208.769	2.361	0.116	276.459	2.863	0.116	8.071	0.01	0.116	0.6	0.0
18	8469	8470	NS	2	-33.331	25.226	0.006	-34.603	22.918	0.017	-19.155	28.954	11.523	-7.182	30.501	18.613	0.116	208.769	2.361	0.116	279.741	2.865	0.116	8.065	0.01	0.116	0.6	0.0
19	8469	8470	SN	1	-34.84	23.027	0.018	-34.988	23.748	0.029	5.978	28.691	17.38	8.896	29.602	19.487	0.116	295.381	3.73	0.116	305.717	3.263	0.116	0.135	0.0	0.116	0.126	0.0
20	8469	8470	SN	1	-34.84	23.027	0.019	-34.988	23.748	0.029	5.978	28.691	17.776	8.896	29.602	19.989	0.116	295.381	3.847	0.116	305.717	3.369	0.116	0.135	0.0	0.116	0.126	0.0
21	8469	8470	SN	1	-34.634	23.027	0.018	-34.843	23.748	0.029	5.978	28.691	17.38	8.896	29.602	19.487	0.116	281.756	3.728	0.116	295.647	3.259	0.116	0.135	0.0	0.116	0.126	0.0
22	8470	8471	NS	1	-33.003	23.259	0.098	-32.937	25.54	0.142	-8.872	29.987	8.786	-5.806	35.943	14.776	0.116	193.568	1.368	0.116	190.62	1.203	0.116	0.84	0.0	0.116	0.464	0.0
23	8470	8471	SN	1	-34.854	20.857	0.0	-34.744	22.786	0.001	5.532	28.324	17.448	7.824	29.614	18.691	0.116	296.405	2.001	0.116	288.933	1.854	0.116	0.138	0.0	0.116	0.128	0.0
24	8470	8471	SN	1	-34.854	20.857	0.0	-34.196	22.781	0.001	5.532	28.324	17.471	7.824	29.614	18.676	0.116	296.405	2.026	0.116	254.755	1.889	0.116	0.138	0.0	0.116	0.128	0.0
25	8470	8471	SN	1	-34.854	20.857	0.0	-34.196	22.786	0.001	5.532	28.324	17.448	7.824	29.614	18.691	0.116	296.405	1.997	0.116	254.755	1.858	0.116	0.138	0.0	0.116	0.128	0.0
26	8470	8471	NS	2	-33.59	23.259	0.098	-32.937	25.564	0.142	-8.872	29.987	8.786	-5.806	35.943	14.776	0.116	221.534	1.372	0.116	190.62	1.201	0.116	0.84	0.0	0.116	0.464	0.0
27	8471	8472	SN	1	-34.686	24.636	0.099	-34.297	25.176	0.112	5.526	31.497	12.505	8.302	33.479	14.507	0.116	285.222	3.221	0.116	260.67	2.288	0.116	0.138	0.0	0.116	0.127	0.0
28	8471	8472	SN	2	-34.686	24.636	0.099	-34.297	25.176	0.112	5.526	31.497	12.505	8.302	33.479	14.507	0.116	285.222	3.221	0.116	260.67	2.288	0.116	0.138	0.0	0.116	0.127	0.0
29	8471	8472	SN	1	-34.686	24.636	0.105	-34.297	25.176	0.121	5.526	31.497	12.616	8.302	33.479	14.458	0.116	285.222	3.378	0.116	260.67	2.421	0.116	0.138	0.0	0.116	0.127	0.0
30	8471	8472	NS	1	-34.64	27.879	0.323	-34.768	26.887	0.556	7.981	29.067	19.235	8.181	30.19	29.664	0.116	282.097	1.647	0.116	290.572	1.343	0.116	0.128	0.0	0.116	0.127	0.0
31	8471	8472	NS	2	-34.716	27.88	0.323	-34.765	26.887	0.556	7.981	29.067	19.245	8.179	30.19	29.658	0.116	287.101	1.647	0.116	290.393	1.345	0.116	0.128	0.0	0.116	0.127	0.0
32	8472	8473	NS	1	-34.448	24.754	0.31	-34.778	25.515	0.399	-3.776	32.3	22.516	1.654	30.218	37.556	0.116	269.912	1.632	0.116	291.22	1.708	0.116	0.328	0.0	0.116	0.172	0.0
33	8472	8473	SN	1	-34.966	26.986	0.122	-34.227	27.572	0.186	-20.972	34.599	17.922	-5.212	34.017	21.296	0.116	304.211	3.646	0.116	256.533	2.886	0.116	12.212	0.003	0.116	0.417	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	8472	8473	SN	2	-34.966	26.986	0.11	-34.227	27.572	0.158	-20.972	34.599	16.894	-5.212	34.017	21.214	0.116	304.211	3.726	0.116	256.533	2.865	0.116	12.212	0.003	0.116	0.417	0.0
35	8472	8473	NS	1	-34.368	24.755	0.31	-34.53	25.515	0.399	-3.776	32.3	22.522	1.654	30.218	37.574	0.116	265.021	1.631	0.116	275.136	1.706	0.116	0.329	0.0	0.116	0.172	0.0
36	8472	8473	SN	1	-34.966	26.986	0.11	-34.227	27.572	0.158	-20.972	34.599	16.894	-5.212	34.017	21.214	0.116	304.211	3.726	0.116	256.533	2.865	0.116	12.212	0.003	0.116	0.417	0.0
37	8473	8474	NS	1	-34.532	29.217	0.188	-34.436	28.468	0.354	-29.015	28.751	27.284	-3.664	31.11	41.832	0.116	275.235	3.124	0.116	269.185	2.713	0.116	77.333	0.018	0.116	0.323	0.0
38	8473	8474	NS	1	-34.558	29.217	0.188	-34.739	28.468	0.353	-29.605	28.751	27.275	-3.664	31.112	41.83	0.116	276.822	3.155	0.116	288.644	2.714	0.116	88.55	0.018	0.116	0.323	0.0
39	8473	8474	SN	1	-34.755	27.52	0.146	-34.727	28.58	0.259	-12.806	29.587	17.369	-15.05	30.365	16.235	0.116	289.68	4.644	0.116	287.853	4.252	0.116	1.939	0.002	0.116	3.19	0.004
40	8474	8475	NS	1	-34.761	27.506	0.179	-34.948	25.742	0.208	-28.146	35.796	14.492	-25.7	35.966	25.512	0.116	290.103	2.054	0.116	302.809	2.052	0.116	63.314	0.358	0.116	36.085	0.185
41	8474	8475	NS	1	-34.219	27.504	0.179	-34.685	25.738	0.208	-27.792	35.806	14.493	-26.156	35.966	25.485	0.116	256.074	2.054	0.116	285.094	2.05	0.116	58.356	0.358	0.116	40.075	0.185
42	8479	8480	SN	2	-29.382	26.51	1.097	-32.032	27.176	2.858	-27.688	28.869	14.362	-26.522	30.504	20.271	0.116	84.132	0.318	0.116	154.786	0.37	0.116	56.984	0.182	0.116	43.584	0.157
43	8479	8480	SN	1	-29.382	26.51	1.097	-32.032	27.176	2.858	-27.688	28.869	14.362	-26.522	30.504	20.271	0.116	84.132	0.318	0.116	154.786	0.37	0.116	56.984	0.182	0.116	43.584	0.157
44	8479	8480	SN	1	-29.317	26.51	1.749	-32.032	27.176	2.665	-27.688	28.869	14.485	-26.522	30.504	20.276	0.116	82.899	0.302	0.116	154.786	0.332	0.116	56.984	0.181	0.116	43.584	0.157
45	8480	8481	NS	1	-33.409	28.078	0.094	-34.065	28.909	0.026	3.708	33.861	20.41	4.474	35.993	35.649	0.116	212.533	2.688	0.116	247.13	2.284	0.116	0.15	0.0	0.116	0.144	0.0
46	8480	8481	SN	1	-34.946	26.132	1.673	-34.846	26.63	2.359	-12.088	31.14	12.329	-15.861	30.724	8.503	0.116	302.757	3.285	0.116	295.799	3.072	0.116	1.658	0.015	0.116	3.826	0.012
47	8481	8482	SN	1	-33.975	24.964	0.121	-34.752	25.011	0.226	4.702	30.304	14.659	6.615	29.812	8.889	0.116	242.112	3.148	0.116	289.474	2.644	0.116	0.142	0.0	0.116	0.133	0.0
48	8481	8482	NS	1	-34.578	25.761	0.018	-34.682	25.45	0.022	-0.846	29.961	13.76	-10.179	30.459	24.927	0.116	278.108	4.213	0.116	284.907	3.013	0.116	0.22	0.0	0.116	1.101	0.002
49	8481	8482	SN	1	-33.975	24.964	0.124	-34.752	25.011	0.23	4.702	30.304	14.659	6.615	29.812	8.889	0.116	242.112	3.205	0.116	289.474	2.686	0.116	0.142	0.0	0.116	0.133	0.0
50	8481	8482	SN	2	-34.841	24.964	0.124	-34.892	25.011	0.23	4.702	30.304	14.658	6.615	29.812	8.889	0.116	295.547	3.206	0.116	299.044	2.685	0.116	0.142	0.0	0.116	0.133	0.0
51	8481	8482	NS	1	-34.872	25.762	0.018	-33.584	25.45	0.022	-0.846	29.961	13.768	-10.179	30.461	24.931	0.116	297.654	4.211	0.116	221.201	3.016	0.116	0.22	0.0	0.116	1.101	0.002
52	8482	8483	SN	1	-34.722	24.328	0.075	-34.963	24.712	0.147	6.773	28.157	16.576	7.991	29.333	9.94	0.116	287.566	4.246	0.116	303.975	3.626	0.116	0.132	0.0	0.116	0.128	0.0
53	8482	8483	SN	1	-34.903	24.328	0.075	-34.662	24.712	0.146	6.773	28.157	16.576	7.991	29.333	9.94	0.116	299.723	4.246	0.116	283.539	3.61	0.116	0.132	0.0	0.116	0.128	0.0
54	8482	8483	NS	1	-34.818	25.543	0.009	-34.714	26.004	0.01	-4.234	30.626	11.559	-12.383	30.696	22.192	0.116	293.926	6.049	0.116	286.959	5.422	0.116	0.354	0.0	0.116	1.768	0.002
55	8482	8483	SN	1	-34.722	24.328	0.077	-34.954	24.712	0.149	6.773	28.157	16.611	7.991	29.333	9.908	0.116	287.566	4.328	0.116	303.333	3.692	0.116	0.132	0.0	0.116	0.128	0.0
56	8483	8484	SN	1	-34.618	24.632	0.2	-34.567	25.172	0.272	6.256	28.773	20.198	8.139	29.31	21.074	0.116	280.742	3.583	0.116	297.133	2.674	0.116	0.134	0.0	0.116	0.128	0.0
57	8483	8484	NS	1	-33.843	22.648	0.002	-34.284	23.114	0.014	-21.354	29.099	7.966	-8.036	31.689	14.718	0.116	234.829	3.148	0.116	259.942	3.003	0.116	13.325	0.007	0.116	0.709	0.0
58	8483	8484	SN	1	-34.49	24.632	0.199	-34.594	25.172	0.272	6.256	28.773	20.204	8.139	29.31	21.076	0.116	272.528	3.593	0.116	279.114	2.68	0.116	0.134	0.0	0.116	0.128	0.0
59	8483	8484	NS	2	-33.843	22.647	0.002	-34.284	23.114	0.014	-21.354	29.099	7.968	-8.036	31.689	14.717	0.116	234.829	3.15	0.116	259.942	3.002	0.116	13.325	0.007	0.116	0.709	0.0
60	8484	8485	SN	1	-34.852	23.165	0.005	-34.854	23.413	0.007	-5.966	28.425	18.642	-6.749	28.956	22.115	0.116	311.517	5.087	0.116	296.319	4.873	0.116	0.478	0.0	0.116	0.552	0.0
61	8484	8485	SN	1	-34.852	23.165	0.005	-34.854	23.413	0.007	-5.966	28.425	19.498	-6.749	28.956	22.619	0.116	311.517	5.26	0.116	296.319	5.081	0.116	0.478	0.0	0.116	0.552	0.0
62	8484	8485	SN	1	-34.977	23.165	0.005	-34.694	23.413	0.007	-5.968	28.425	18.641	-6.752	28.956	22.12	0.116	304.899	5.114	0.116	285.659	4.906	0.116	0.478	0.0	0.116	0.553	0.0
63	8484	8485	NS	1	-30.742	23.886	0.002	-33.365	22.99	0.01	-2.529	28.986	9.404	-5.164	30.629	15.356	0.116	115.052	2.113	0.116	210.38	1.708	0.116	0.273	0.0	0.116	0.414	0.0
64	8484	8485	NS	2	-30.742	23.886	0.002	-33.365	22.99	0.01	-2.529	28.986	9.404	-5.164	30.629	15.356	0.116	115.052	2.113	0.116	210.38	1.708	0.116	0.273	0.0	0.116	0.414	0.0
65	8485	8486	NS	1	-34.731	26.353	0.597	-34.945	27.144	0.887	-18.636	30.753	12.079	-4.494	29.99	16.869	0.116	288.133	2.979	0.116	302.595	2.7	0.116	7.168	0.004	0.116	0.369	0.0
66	8485	8486	SN	2	-34.781	22.333	0.001	-34.252	22.786	0.004	-8.712	29.158	14.561	-2.353	28.626	16.767	0.116	291.487	1.709	0.116	258.001	1.325	0.116	0.813	0.0	0.116	0.266	0.0
67	8485	8486	SN	1	-34.721	22.333	0.001	-34.405	22.786	0.004	-8.714	29.158	14.563	-2.353	28.626	16.761	0.116	287.39	1.71	0.116	267.268	1.326	0.116	0.813	0.0	0.116	0.266	0.0
68	8485	8486	NS	1	-34.731	26.353	0.597	-34.945	27.144	0.887	-18.636	30.753	11.992	-4.494	29.99	16.872	0.116	288.133	2.978	0.116	302.595	2.7	0.116	7.168	0.004	0.116	0.369	0.0
69	8485	8486	SN	1	-34.721	22.333	0.001	-34.405	22.754	0.002	-8.714	29.158	15.172	-2.353	28.626	16.791	0.116	287.39	1.8	0.116	267.268	1.431	0.116	0.813	0.0	0.116	0.266	0.0
70	8486	8487	SN	1	-34.272	23.911	0.038	-34.719	25.515	0.106	-4.724	32.164	15.802	1.574	32.473	18.289	0.116	259.23	4.744	0.116	287.312	4.283	0.116	0.384	0.0	0.116	0.173	0.0
71	8486	8487	SN	2	-34.272	23.911	0.035	-34.719	25.515	0.094	-4.726	32.164	15.452	1.572	32.473	18.311	0.116	259.23	4.382	0.116	287.312	3.784	0.116	0.384	0.0	0.116	0.173	0.0
72	8486	8487	NS	1	-34.943	26.94	0.745	-33.225	27.364	0.913	6.909	33.171	13.544	7.734	30.659	24.687	0.116	302.523	1.519	0.116	203.723	1.681	0.116	0.132	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	8486	8487	NS	1	-34.943	26.94	0.745	-33.225	27.364	0.913	6.909	33.171	13.518	7.734	30.659	24.791	0.116	302.523	1.518	0.116	203.723	1.681	0.116	0.132	0.0	0.116	0.129	0.0
74	8486	8487	SN	1	-34.272	23.911	0.035	-34.719	25.515	0.094	-4.726	32.164	15.452	1.572	32.473	18.311	0.116	259.23	4.382	0.116	287.312	3.784	0.116	0.384	0.0	0.116	0.173	0.0
75	8487	8488	SN	2	-34.937	26.306	0.084	-33.72	28.102	0.114	-24.639	29.74	18.889	-6.324	30.603	20.411	0.116	302.113	2.857	0.116	228.289	2.619	0.116	28.285	0.006	0.116	0.51	0.0
76	8487	8488	NS	1	-34.6	24.514	0.162	-34.473	25.404	0.312	2.09	29.362	29.533	0.65	29.775	45.944	0.116	279.521	2.745	0.116	271.458	2.417	0.116	0.166	0.0	0.116	0.188	0.0
77	8487	8488	NS	1	-34.368	24.514	0.163	-33.87	25.404	0.313	2.092	29.362	29.584	0.652	29.775	45.968	0.116	265.048	2.743	0.116	236.337	2.353	0.116	0.166	0.0	0.116	0.188	0.0
78	8487	8488	SN	1	-34.937	26.306	0.084	-33.72	28.102	0.114	-24.639	29.74	18.889	-6.324	30.603	20.411	0.116	302.113	2.857	0.116	228.289	2.619	0.116	28.285	0.006	0.116	0.51	0.0
79	8488	8489	SN	1	-34.779	28.784	0.105	-33.67	28.88	0.202	-9.173	30.821	17.078	-14.229	30.459	15.601	0.116	291.369	3.077	0.116	225.688	1.964	0.116	0.893	0.0	0.116	2.656	0.002
80	8488	8489	NS	1	-34.821	27.928	0.27	-33.07	25.846	0.383	-28.443	29.291	15.216	-27.533	30.642	27.788	0.116	294.171	3.241	0.116	196.548	2.823	0.116	67.785	0.21	0.116	54.998	0.155
81	8488	8489	NS	1	-34.71	27.93	0.267	-34.891	25.846	0.383	-28.291	29.29	15.097	-26.893	30.642	27.759	0.116	286.68	3.24	0.116	298.913	2.83	0.116	65.46	0.21	0.116	47.476	0.155
82	8489	8490	NS	1	-33.961	27.342	0.466	-33.751	26.878	0.534	4.12	29.512	17.179	6.725	36.383	26.001	0.116	241.323	2.335	0.116	229.935	1.805	0.116	0.147	0.0	0.116	0.132	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	8465	8466	SN	1	57.64	58.245	0.0	0.0	297.27	3.376	1231.096	1260.2	0.0	-92.983	-92.025	0.0
2	8465	8466	NS	1	57.47	58.147	0.0	0.0	292.234	3.76	1201.328	1258.512	24.429	-93.702	-91.831	0.0
3	8465	8466	SN	1	57.64	58.245	0.0	0.0	297.27	3.851	1231.096	1260.2	0.0	-92.983	-92.025	0.0
4	8466	8467	NS	1	57.496	58.148	0.0	0.0	295.985	3.579	1201.432	1258.528	24.653	-93.702	-91.845	0.0
5	8466	8467	SN	1	57.621	58.22	0.0	0.0	298.45	3.621	1231.176	1260.016	0.0	-93.081	-92.082	0.0
6	8466	8467	SN	1	57.621	58.22	0.0	0.0	298.45	3.194	1231.176	1260.016	0.0	-93.081	-92.082	0.0
7	8466	8467	SN	1	57.62	58.22	0.0	0.0	297.584	3.194	1231.176	1260.024	0.0	-93.081	-92.082	0.0
8	8466	8467	NS	2	57.496	58.148	0.0	0.0	295.985	3.579	1201.432	1258.528	24.653	-93.702	-91.845	0.0
9	8467	8468	SN	1	57.637	58.226	0.0	0.0	294.44	3.142	1231.2	1259.904	0.0	-93.018	-92.082	0.0
10	8467	8468	SN	1	57.637	58.226	0.0	0.0	294.44	3.57	1231.2	1259.904	0.0	-93.019	-92.082	0.0
11	8467	8468	NS	2	57.507	58.146	0.0	0.0	299.702	3.55	1201.304	1258.096	25.328	-93.7	-91.851	0.0
12	8467	8468	NS	1	57.507	58.146	0.0	0.0	299.702	3.55	1201.304	1258.096	25.328	-93.7	-91.851	0.0
13	8468	8469	SN	1	57.621	58.219	0.0	0.003	293.177	3.098	1230.704	1259.832	0.0	-92.971	-92.082	0.0
14	8468	8469	NS	1	57.47	58.146	0.0	0.0	292.218	3.653	1201.496	1258.016	24.837	-92.87	-91.85	0.0
15	8468	8469	SN	1	57.621	58.219	0.0	0.003	293.177	3.553	1230.704	1259.832	0.0	-92.971	-92.082	0.0
16	8468	8469	NS	1	57.477	58.146	0.0	0.0	292.218	3.656	1201.544	1258.016	24.818	-92.918	-91.85	0.0
17	8469	8470	NS	1	57.488	58.145	0.0	0.0	297.115	3.768	1202.176	1257.968	26.663	-93.698	-91.833	0.0
18	8469	8470	NS	2	57.487	58.176	0.0	0.0	297.115	3.773	1202.16	1257.984	26.672	-93.698	-91.833	0.0
19	8469	8470	SN	1	57.629	58.237	0.0	0.0	293.095	3.541	1230.6	1259.864	0.0	-92.982	-92.08	0.0
20	8469	8470	SN	1	57.629	58.237	0.0	0.0	293.095	2.99	1230.6	1259.864	0.0	-92.973	-92.08	0.0
21	8469	8470	SN	1	57.629	58.237	0.0	0.0	293.095	3.537	1230.608	1259.864	0.0	-93.206	-92.08	0.0
22	8470	8471	NS	1	57.49	58.16	0.0	0.0	298.996	3.782	1201.384	1258.008	27.217	-93.699	-91.849	0.0
23	8470	8471	SN	1	57.465	58.245	0.0	0.0	294.176	3.597	1230.84	1261.432	0.0	-94.855	-92.082	0.0
24	8470	8471	SN	1	57.624	58.245	0.0	0.0	294.176	3.191	1230.544	1259.912	0.0	-93.008	-92.082	0.0
25	8470	8471	SN	1	57.467	58.245	0.0	0.0	294.176	3.602	1230.544	1261.472	0.0	-94.855	-92.082	0.0
26	8470	8471	NS	2	57.49	58.16	0.0	0.0	298.996	3.782	1201.384	1258.008	27.215	-93.699	-91.849	0.0
27	8471	8472	SN	1	57.657	58.248	0.0	0.0	299.227	3.708	1230.912	1259.904	0.0	-92.904	-92.047	0.0
28	8471	8472	SN	2	57.657	58.248	0.0	0.0	299.227	3.708	1230.912	1259.904	0.0	-92.904	-92.047	0.0
29	8471	8472	SN	1	57.657	58.248	0.0	0.0	299.227	3.02	1230.912	1259.904	0.0	-92.904	-92.047	0.0
30	8471	8472	NS	1	57.503	58.168	0.0	0.0	299.249	3.694	1201.104	1258.04	27.186	-93.699	-91.847	0.0
31	8471	8472	NS	2	57.495	58.166	0.0	0.0	299.365	3.696	1201.12	1258.008	27.187	-93.699	-91.847	0.0
32	8472	8473	NS	1	57.468	58.143	0.0	0.0	294.915	3.72	1201.752	1257.824	27.281	-93.698	-91.842	0.0
33	8472	8473	SN	1	57.641	58.237	0.0	0.003	297.049	2.179	1231.688	1260.008	0.0	-93.112	-92.078	0.0
34	8472	8473	SN	2	57.641	58.237	0.0	0.0	297.049	3.632	1231.688	1260.024	0.0	-93.112	-92.078	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	8472	8473	NS	1	57.466	58.145	0.0	0.0	294.755	3.711	1201.064	1257.856	27.278	-93.698	-91.842	0.0
36	8472	8473	SN	1	57.641	58.237	0.0	0.0	297.049	3.632	1231.688	1260.024	0.0	-93.112	-92.078	0.0
37	8473	8474	NS	1	57.476	58.143	0.0	0.0	299.305	3.918	1201.832	1258.032	27.566	-93.698	-91.8	0.0
38	8473	8474	NS	1	57.488	58.143	0.0	0.0	299.305	3.914	1201.832	1258.032	27.561	-93.698	-91.8	0.0
39	8473	8474	SN	1	57.64	58.224	0.0	0.0	296.889	3.568	1231.376	1260.192	0.0	-93.044	-92.088	0.0
40	8474	8475	NS	1	57.493	58.144	0.0	0.0	294.727	3.682	1201.36	1258.2	28.283	-93.7	-91.844	0.0
41	8474	8475	NS	1	57.481	58.144	0.0	0.0	294.727	3.69	1201.144	1258.2	28.272	-93.7	-91.844	0.0
42	8479	8480	SN	2	57.639	58.231	0.0	0.0	295.891	3.065	1232.552	1259.736	0.0	-93.011	-92.074	0.0
43	8479	8480	SN	1	57.639	58.231	0.0	0.0	295.891	3.065	1232.552	1259.736	0.0	-93.011	-92.074	0.0
44	8479	8480	SN	1	57.639	58.231	0.0	0.0	295.891	3.864	1232.552	1259.736	0.0	-93.011	-91.452	0.0
45	8480	8481	NS	1	57.483	58.139	0.0	0.0	294.308	3.583	1200.576	1257.208	26.058	-93.695	-91.826	0.0
46	8480	8481	SN	1	57.638	58.248	0.0	0.0	296.288	3.69	1231.584	1259.608	0.0	-93.023	-92.082	0.0
47	8481	8482	SN	1	57.635	58.247	0.0	0.0	296.122	3.522	1232.208	1259.416	0.0	-93.183	-92.091	0.0
48	8481	8482	NS	1	57.484	58.139	0.0	0.0	297.871	3.473	1200.376	1257.152	26.61	-93.694	-91.84	0.0
49	8481	8482	SN	1	57.635	58.247	0.0	0.0	296.122	3.126	1232.208	1259.416	0.0	-93.183	-92.091	0.0
50	8481	8482	SN	2	57.636	58.246	0.0	0.0	298.643	3.124	1232.136	1259.424	0.0	-93.183	-92.091	0.0
51	8481	8482	NS	1	57.48	58.139	0.0	0.0	297.871	3.477	1200.312	1257.152	26.626	-93.694	-91.84	0.0
52	8482	8483	SN	1	57.628	58.235	0.0	0.0	296.988	3.537	1232.176	1259.352	0.0	-92.983	-92.089	0.0
53	8482	8483	SN	1	57.628	58.235	0.0	0.0	296.988	3.534	1231.912	1259.352	0.0	-93.016	-92.089	0.0
54	8482	8483	NS	1	57.468	58.137	0.0	0.0	293.74	3.591	1200.704	1257.248	26.907	-93.692	-91.843	0.0
55	8482	8483	SN	1	57.628	58.235	0.0	0.0	296.988	3.121	1232.176	1259.352	0.0	-92.983	-92.089	0.0
56	8483	8484	SN	1	57.635	58.25	0.0	0.0	297.849	3.56	1231.344	1259.392	0.0	-93.014	-92.09	0.0
57	8483	8484	NS	1	57.499	58.144	0.0	0.0	297.44	3.628	1201.352	1257.264	27.824	-92.938	-91.808	0.0
58	8483	8484	SN	1	57.634	58.251	0.0	0.0	297.826	3.556	1231.288	1259.376	0.0	-93.011	-92.089	0.0
59	8483	8484	NS	2	57.499	58.144	0.0	0.0	297.44	3.627	1201.352	1257.264	27.822	-92.934	-91.808	0.0
60	8484	8485	SN	1	57.633	58.244	0.0	0.0	293.222	3.523	1231.464	1259.376	0.0	-93.415	-92.092	0.0
61	8484	8485	SN	1	57.633	58.244	0.0	0.0	293.222	2.901	1231.464	1259.376	0.0	-93.415	-92.092	0.0
62	8484	8485	SN	1	57.633	58.246	0.0	0.0	293.282	3.522	1231.456	1259.36	0.0	-93.113	-92.092	0.0
63	8484	8485	NS	1	57.488	58.137	0.0	0.0	292.786	3.672	1201.088	1257.24	28.649	-93.692	-91.838	0.0
64	8484	8485	NS	2	57.488	58.137	0.0	0.0	292.786	3.672	1201.088	1257.24	28.649	-93.692	-91.838	0.0
65	8485	8486	NS	1	57.461	58.144	0.0	0.0	295.78	3.793	1200.288	1257.264	28.854	-92.878	-91.841	0.0
66	8485	8486	SN	2	57.659	58.23	0.0	0.0	297.099	3.682	1232.344	1259.376	0.0	-93.142	-92.065	0.0
67	8485	8486	SN	1	57.66	58.247	0.0	0.0	298.202	3.682	1232.304	1259.4	0.0	-93.142	-92.065	0.0
68	8485	8486	NS	1	57.461	58.144	0.0	0.0	295.78	3.785	1200.288	1257.264	28.881	-92.878	-91.841	0.0
69	8485	8486	SN	1	57.66	58.247	0.0	0.003	298.202	2.754	1232.304	1259.4	0.0	-93.142	-92.065	0.0
70	8486	8487	SN	1	57.63	58.232	0.0	0.0	295.372	2.734	1232.288	1259.456	0.0	-93.026	-92.083	0.0
71	8486	8487	SN	2	57.63	58.232	0.0	0.0	295.372	3.718	1232.288	1260.224	0.0	-93.026	-92.083	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	8486	8487	NS	1	57.46	58.134	0.0	0.0	297.893	3.574	1199.976	1257.024	28.19	-93.691	-91.833	0.0
73	8486	8487	NS	1	57.46	58.134	0.0	0.0	297.893	3.583	1199.976	1257.024	28.167	-93.691	-91.833	0.0
74	8486	8487	SN	1	57.63	58.232	0.0	0.0	295.372	3.719	1232.288	1260.224	0.0	-93.026	-92.083	0.0
75	8487	8488	SN	2	57.662	58.251	0.0	0.0	298.488	3.612	1232.504	1259.664	0.0	-93.032	-92.078	0.0
76	8487	8488	NS	1	57.467	58.134	0.0	0.0	294.92	3.693	1200.816	1257.104	29.036	-93.691	-91.782	0.0
77	8487	8488	NS	1	57.467	58.15	0.0	0.0	294.904	3.701	1200.824	1257.112	29.018	-93.691	-91.782	0.0
78	8487	8488	SN	1	57.662	58.251	0.0	0.0	298.488	3.612	1232.504	1259.664	0.0	-93.032	-92.078	0.0
79	8488	8489	SN	1	57.638	58.233	0.0	0.0	297.567	3.591	1232.56	1259.768	0.0	-93.048	-92.104	0.0
80	8488	8489	NS	1	57.468	58.136	0.0	0.0	294.302	3.93	1200.376	1257.304	29.53	-93.691	-91.836	0.0
81	8488	8489	NS	1	57.468	58.135	0.0	0.0	294.286	3.913	1200.256	1257.304	29.549	-93.692	-91.836	0.0
82	8489	8490	NS	1	57.494	58.133	0.0	0.0	294.286	3.626	1200.744	1257.056	29.838	-92.902	-91.836	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	8465	8466	SN	1	-34.962	21.61	0.0	-32.855	20.455	0.0	-31.851	23.225	0.168	-34.445	23.601	0.191	0.086	232.194	1.304	0.086	142.992	1.173	0.086	113.498	0.107	0.086	206.207	0.086
2	8465	8466	NS	1	-34.555	21.799	0.0	-34.778	22.246	0.001	0.766	24.285	0.162	1.564	25.479	0.523	0.086	211.453	2.685	0.086	222.581	2.461	0.086	0.138	0.0	0.086	0.129	0.0
3	8465	8466	SN	1	-34.962	21.61	0.0	-32.855	20.455	0.0	-31.851	23.225	0.168	-34.445	23.601	0.191	0.086	232.194	1.249	0.086	142.992	1.111	0.086	113.498	0.107	0.086	206.207	0.086
4	8466	8467	NS	1	-34.968	21.522	0.0	-34.148	22.26	0.001	-11.853	23.549	0.083	-7.58	24.021	0.304	0.086	232.583	3.209	0.086	192.532	2.999	0.086	1.2	0.002	0.086	0.491	0.0
5	8466	8467	SN	1	-34.846	19.93	0.0	-34.871	20.088	0.0	1.411	23.247	0.122	0.952	23.696	0.171	0.086	226.084	3.588	0.086	227.362	3.098	0.086	0.13	0.0	0.086	0.136	0.0
6	8466	8467	SN	1	-34.846	19.93	0.0	-34.871	20.088	0.0	1.411	23.247	0.122	0.952	23.696	0.171	0.086	226.084	3.667	0.086	227.362	3.152	0.086	0.13	0.0	0.086	0.136	0.0
7	8466	8467	SN	1	-34.888	19.93	0.0	-34.987	20.088	0.0	1.411	23.247	0.122	0.952	23.696	0.171	0.086	228.314	3.673	0.086	233.59	3.157	0.086	0.13	0.0	0.086	0.136	0.0
8	8466	8467	NS	2	-34.968	21.522	0.0	-34.148	22.26	0.001	-11.853	23.549	0.083	-7.58	24.021	0.304	0.086	232.583	3.209	0.086	192.532	2.999	0.086	1.2	0.002	0.086	0.491	0.0
9	8467	8468	SN	1	-34.954	18.841	0.0	-34.549	19.429	0.0	1.485	23.462	0.287	2.694	23.219	0.343	0.086	231.839	2.821	0.086	211.192	2.785	0.086	0.13	0.0	0.086	0.118	0.0
10	8467	8468	SN	1	-34.858	18.841	0.0	-34.475	19.429	0.0	1.485	23.462	0.287	2.694	23.219	0.342	0.086	226.749	2.767	0.086	207.614	2.751	0.086	0.13	0.0	0.086	0.118	0.0
11	8467	8468	NS	2	-34.683	17.051	0.0	-34.863	17.338	0.0	-4.212	22.944	0.037	-24.643	23.66	0.209	0.087	217.796	2.168	0.087	226.972	2.201	0.086	0.265	0.0	0.086	21.639	0.048
12	8467	8468	NS	1	-34.683	17.051	0.0	-34.863	17.338	0.0	-4.212	22.944	0.037	-24.643	23.66	0.209	0.087	217.796	2.168	0.087	226.972	2.201	0.086	0.265	0.0	0.086	21.639	0.048
13	8468	8469	SN	1	-34.946	18.642	0.0	-34.928	19.014	0.0	1.583	23.276	0.498	2.429	23.354	1.122	0.086	231.406	3.958	0.086	230.38	3.728	0.086	0.129	0.0	0.086	0.12	0.0
14	8468	8469	NS	1	-34.318	19.07	0.0	-34.877	19.08	0.0	-17.459	23.328	0.066	-24.51	23.32	0.201	0.086	200.249	2.98	0.086	227.72	3.326	0.086	4.19	0.013	0.086	20.984	0.053
15	8468	8469	SN	1	-34.946	18.642	0.0	-34.928	19.014	0.0	1.583	23.276	0.498	2.429	23.354	1.08	0.086	231.406	3.864	0.086	230.38	3.666	0.086	0.129	0.0	0.086	0.12	0.0
16	8468	8469	NS	1	-34.431	19.07	0.0	-34.009	19.08	0.0	-17.448	23.331	0.066	-24.524	23.32	0.201	0.086	205.501	2.982	0.086	186.465	3.298	0.086	4.18	0.013	0.086	21.051	0.053
17	8469	8470	NS	1	-34.555	15.204	0.0	-34.895	15.512	0.0	-17.038	23.512	0.066	-29.987	23.442	0.143	0.087	211.463	2.028	0.087	228.666	2.353	0.086	3.809	0.018	0.086	73.888	0.008
18	8469	8470	NS	2	-34.278	15.204	0.0	-34.962	15.512	0.0	-17.04	23.512	0.066	-29.985	23.442	0.143	0.087	198.406	2.026	0.087	232.262	2.353	0.086	3.81	0.018	0.086	73.88	0.008
19	8469	8470	SN	1	-34.287	19.103	0.0	-34.795	19.219	0.0	0.915	22.884	0.154	2.55	23.323	0.862	0.086	198.851	3.093	0.086	223.431	2.71	0.086	0.136	0.0	0.086	0.119	0.0
20	8469	8470	SN	1	-34.287	19.103	0.0	-34.795	19.219	0.0	0.915	22.884	0.161	2.55	23.323	0.912	0.086	198.851	3.173	0.086	223.431	2.789	0.086	0.136	0.0	0.086	0.119	0.0
21	8469	8470	SN	1	-34.7	19.103	0.0	-34.077	19.219	0.0	0.915	22.884	0.154	2.55	23.323	0.862	0.086	218.684	3.085	0.086	189.41	2.706	0.086	0.136	0.0	0.086	0.119	0.0
22	8470	8471	NS	1	-30.428	19.115	0.0	-34.97	19.296	0.0	-25.168	22.675	0.121	-32.7	24.542	0.464	0.086	81.796	0.945	0.086	232.616	0.866	0.086	24.405	0.118	0.086	137.956	0.115
23	8470	8471	SN	1	-34.855	16.402	0.0	-34.798	16.501	0.0	0.998	22.87	0.112	4.87	22.217	0.026	0.087	226.622	1.479	0.087	223.659	1.452	0.086	0.135	0.0	0.086	0.105	0.0
24	8470	8471	SN	1	-34.724	16.402	0.0	-33.878	16.501	0.0	0.998	22.87	0.114	4.869	22.217	0.026	0.087	219.869	1.493	0.087	180.942	1.436	0.086	0.135	0.0	0.086	0.105	0.0
25	8470	8471	SN	1	-34.724	16.402	0.0	-33.878	16.501	0.0	0.998	22.87	0.112	4.867	22.217	0.026	0.087	219.869	1.478	0.087	180.942	1.454	0.086	0.135	0.0	0.086	0.105	0.0
26	8470	8471	NS	2	-30.585	19.115	0.0	-34.97	19.296	0.0	-25.174	22.675	0.121	-32.798	24.542	0.464	0.086	84.824	0.945	0.086	232.616	0.86	0.086	24.444	0.118	0.086	141.11	0.115
27	8471	8472	SN	1	-34.959	17.898	0.0	-34.767	17.882	0.0	1.416	23.708	0.745	0.876	25.154	1.297	0.086	232.06	2.329	0.086	222.008	2.201	0.086	0.13	0.0	0.086	0.137	0.0
28	8471	8472	SN	2	-34.959	17.898	0.0	-34.767	17.882	0.0	1.416	23.708	0.745	0.876	25.154	1.297	0.086	232.06	2.329	0.086	222.008	2.201	0.086	0.13	0.0	0.086	0.137	0.0
29	8471	8472	SN	1	-34.959	17.898	0.0	-34.767	17.882	0.0	1.416	23.708	0.762	0.876	25.154	1.297	0.086	232.06	2.429	0.086	222.008	2.053	0.086	0.13	0.0	0.086	0.137	0.0
30	8471	8472	NS	1	-34.346	19.462	0.0	-34.357	20.448	0.0	3.993	22.819	0.285	2.282	23.691	1.101	0.086	201.547	1.439	0.086	202.023	1.282	0.086	0.109	0.0	0.086	0.122	0.0
31	8471	8472	NS	2	-34.721	19.462	0.0	-34.283	20.448	0.0	3.993	22.819	0.285	2.282	23.691	1.101	0.086	219.704	1.439	0.086	198.608	1.282	0.086	0.109	0.0	0.086	0.122	0.0
32	8472	8473	NS	1	-34.586	18.779	0.0	-33.879	19.448	0.0	-1.704	23.606	0.188	-2.614	24.027	1.108	0.086	212.969	1.537	0.086	180.982	1.352	0.086	0.183	0.0	0.086	0.207	0.0

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





33	8472	8473	SN	1	-34.891	21.109	0.0	-34.911	20.394	0.0	-14.404	23.922	0.666	-5.246	24.189	1.157	0.086	228.478	2.569	0.086	229.513	2.424	0.086	2.106	0.002	0.086	0.317	0.0
34	8472	8473	SN	2	-34.891	21.109	0.0	-34.911	20.394	0.0	-14.404	23.922	0.609	-5.246	24.189	1.18	0.086	228.478	2.781	0.086	229.513	2.526	0.086	2.106	0.001	0.086	0.317	0.0
35	8472	8473	NS	1	-34.343	18.778	0.0	-33.689	19.446	0.0	-1.704	23.608	0.188	-2.614	24.027	1.106	0.086	201.383	1.533	0.086	173.242	1.353	0.086	0.182	0.0	0.086	0.207	0.0
36	8472	8473	SN	1	-34.891	21.109	0.0	-34.911	20.394	0.0	-14.404	23.922	0.609	-5.246	24.189	1.18	0.086	228.478	2.781	0.086	229.513	2.526	0.086	2.106	0.001	0.086	0.317	0.0
37	8473	8474	NS	1	-34.925	21.363	0.0	-34.335	22.107	0.001	-30.404	22.551	0.109	-11.328	24.421	2.525	0.086	230.21	2.423	0.086	201.009	2.314	0.086	81.352	0.014	0.086	1.071	0.003
38	8473	8474	NS	1	-34.06	21.363	0.0	-34.872	22.107	0.001	-30.397	22.551	0.108	-11.328	24.421	2.525	0.086	188.708	2.426	0.086	227.442	2.319	0.086	81.21	0.014	0.086	1.071	0.003
39	8473	8474	SN	1	-34.321	20.849	0.0	-34.861	20.546	0.0	-32.468	23.538	0.549	-4.621	24.123	0.494	0.086	200.397	4.597	0.086	226.913	4.429	0.086	130.822	0.035	0.086	0.284	0.0
40	8474	8475	NS	1	-34.888	22.3	0.002	-33.826	20.701	0.0	-26.687	22.622	0.024	-31.328	24.76	2.357	0.086	228.276	2.026	0.086	178.799	2.06	0.086	34.603	0.187	0.086	100.611	0.088
41	8474	8475	NS	1	-34.998	22.3	0.002	-34.736	20.702	0.0	-26.91	22.611	0.024	-29.188	24.758	2.35	0.086	240.097	2.025	0.086	220.478	2.063	0.086	36.421	0.187	0.086	61.5	0.088
42	8479	8480	SN	2	-30.654	19.692	0.0	-32.289	20.029	0.0	-33.91	22.85	0.075	-27.119	23.221	0.053	0.086	86.145	0.444	0.086	125.527	0.446	0.086	182.292	0.106	0.086	38.205	0.07
43	8479	8480	SN	1	-30.654	19.692	0.0	-32.289	20.029	0.0	-33.91	22.85	0.075	-27.119	23.221	0.053	0.086	86.145	0.444	0.086	125.527	0.446	0.086	182.292	0.106	0.086	38.205	0.07
44	8479	8480	SN	1	-30.572	19.692	0.0	-32.289	20.029	0.0	-33.91	22.85	0.074	-27.119	23.221	0.053	0.086	84.532	0.431	0.086	125.527	0.399	0.086	182.292	0.105	0.086	38.205	0.07
45	8480	8481	NS	1	-34.343	21.742	0.0	-33.887	22.822	0.003	-1.91	24.161	0.034	-1.712	24.39	0.31	0.086	201.422	2.131	0.086	181.288	2.085	0.086	0.188	0.0	0.086	0.183	0.0
46	8480	8481	SN	1	-34.467	20.062	0.0	-34.154	21.018	0.0	-21.747	23.411	0.118	-27.874	23.833	0.163	0.086	207.23	3.01	0.086	192.823	2.575	0.086	11.14	0.034	0.086	45.455	0.035
47	8481	8482	SN	1	-34.954	18.295	0.0	-34.758	18.634	0.0	-0.247	23.38	0.295	2.822	23.481	0.52	0.086	231.821	2.605	0.086	221.531	2.412	0.086	0.153	0.0	0.086	0.117	0.0
48	8481	8482	NS	1	-34.523	17.898	0.0	-34.939	16.751	0.0	-7.888	23.377	0.078	-30.199	23.809	0.302	0.086	209.9	3.51	0.087	231.013	3.316	0.086	0.536	0.0	0.086	77.591	0.056
49	8481	8482	SN	1	-34.954	18.295	0.0	-34.246	18.634	0.0	-0.247	23.38	0.295	2.822	23.481	0.52	0.086	231.821	2.652	0.086	196.96	2.448	0.086	0.153	0.0	0.086	0.117	0.0
50	8481	8482	SN	2	-34.826	18.295	0.0	-34.244	18.634	0.0	-0.247	23.38	0.295	2.822	23.481	0.52	0.086	225.094	2.652	0.086	196.844	2.447	0.086	0.153	0.0	0.086	0.117	0.0
51	8481	8482	NS	1	-34.951	17.896	0.0	-34.96	16.751	0.0	-8.335	23.377	0.078	-30.199	23.809	0.302	0.086	231.668	3.512	0.087	232.159	3.309	0.086	0.571	0.0	0.086	77.591	0.056
52	8482	8483	SN	1	-34.27	18.083	0.0	-34.898	18.841	0.0	0.946	22.987	0.256	1.911	23.202	0.616	0.086	204.894	3.634	0.086	228.82	3.206	0.086	0.136	0.0	0.086	0.125	0.0
53	8482	8483	SN	1	-34.773	18.083	0.0	-34.898	18.841	0.0	0.946	22.987	0.256	1.911	23.202	0.616	0.086	223.637	3.622	0.086	228.82	3.208	0.086	0.136	0.0	0.086	0.125	0.0
54	8482	8483	NS	1	-34.852	20.079	0.0	-34.994	18.196	0.0	-25.914	22.862	0.054	-30.208	23.495	0.204	0.086	226.449	4.792	0.086	233.939	4.411	0.086	29.709	0.082	0.086	77.751	0.07
55	8482	8483	SN	1	-34.27	18.083	0.0	-34.898	18.841	0.0	0.946	22.987	0.256	1.911	23.202	0.627	0.086	204.894	3.706	0.086	228.82	3.247	0.086	0.136	0.0	0.086	0.125	0.0
56	8483	8484	SN	1	-34.516	18.406	0.0	-34.81	19.457	0.0	1.051	23.046	0.323	2.819	23.351	0.97	0.086	214.892	3.943	0.086	224.259	3.281	0.086	0.135	0.0	0.086	0.117	0.0
57	8483	8484	NS	1	-33.714	15.405	0.0	-34.331	15.487	0.0	-11.375	23.207	0.159	-18.322	23.779	0.257	0.087	174.25	2.601	0.087	200.855	2.554	0.086	1.082	0.003	0.086	5.097	0.001
58	8483	8484	SN	1	-34.948	18.406	0.0	-34.752	19.457	0.0	1.051	23.046	0.323	2.819	23.351	0.97	0.086	231.462	3.952	0.086	221.264	3.283	0.086	0.135	0.0	0.086	0.117	0.0
59	8483	8484	NS	2	-33.714	15.405	0.0	-34.95	15.487	0.0	-11.375	23.207	0.159	-18.322	23.779	0.257	0.087	174.25	2.601	0.087	231.586	2.554	0.086	1.082	0.003	0.086	5.097	0.001
60	8484	8485	SN	1	-34.954	16.884	0.0	-34.97	17.099	0.0	-2.416	22.446	0.129	-8.282	22.982	0.233	0.087	231.846	4.538	0.087	232.624	4.165	0.086	0.201	0.0	0.086	0.565	0.0
61	8484	8485	SN	1	-34.954	16.884	0.0	-34.97	17.099	0.0	-2.416	22.446	0.14	-8.282	22.982	0.24	0.087	231.846	4.668	0.087	232.624	4.325	0.086	0.201	0.0	0.086	0.565	0.0
62	8484	8485	SN	1	-34.934	16.884	0.0	-34.861	17.099	0.0	-2.419	22.446	0.129	-8.292	22.982	0.233	0.087	230.747	4.547	0.087	226.894	4.167	0.086	0.201	0.0	0.086	0.566	0.0
63	8484	8485	NS	1	-33.76	19.058	0.0	-32.423	16.14	0.0	-9.447	23.071	0.135	-17.787	23.422	0.339	0.086	182.196	1.829	0.087	129.446	1.931	0.086	0.718	0.0	0.086	4.513	0.009
64	8484	8485	NS	2	-33.76	19.058	0.0	-32.423	16.14	0.0	-9.447	23.071	0.135	-17.787	23.422	0.339	0.086	182.196	1.829	0.087	129.446	1.931	0.086	0.718	0.0	0.086	4.513	0.009
65	8485	8486	NS	1	-34.734	20.206	0.0	-32.849	20.726	0.0	-21.627	23.218	0.341	-14.515	23.481	0.832	0.086	220.38	2.364	0.086	142.796	2.391	0.086	10.837	0.053	0.086	2.159	0.019
66	8485	8486	SN	2	-34.192	16.98	0.0	-33.961	17.836	0.0	-6.423	23.943	0.495	-4.276	23.665	0.806	0.087	194.517	1.416	0.086	184.43	1.156	0.086	0.393	0.0	0.086	0.268	0.0
67	8485	8486	SN	1	-34.122	16.98	0.0	-34.029	17.836	0.0	-6.423	23.943	0.495	-4.276	23.665	0.806	0.087	191.378	1.416	0.086	187.346	1.156	0.086	0.393	0.0	0.086	0.268	0.0
68	8485	8486	NS	1	-34.734	20.206	0.0	-32.849	20.726	0.0	-21.627	23.218	0.342	-14.515	23.481	0.838	0.086	220.38	2.366	0.086	142.796	2.391	0.086	10.837	0.053	0.086	2.159	0.019
69	8485	8486	SN	1	-34.122	16.98	0.0	-34.029	17.836	0.0	-6.423	23.943	0.534	-4.276	23.665	0.808	0.087	191.378	1.478	0.086	187.346	1.223	0.086	0.393	0.0	0.086	0.268	0.0

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

Normal	Deviations
Alarming	High Errors



70	8486	8487	SN	1	-34.744	19.624	0.0	-34.431	19.666	0.0	-21.873	23.931	0.996	-7.702	24.935	1.717	0.086	220.848	4.391	0.086	210.782	4.035	0.086	11.462	0.003	0.086	0.503	0.0
71	8486	8487	SN	2	-34.744	19.624	0.0	-34.431	19.666	0.0	-21.871	23.931	0.962	-7.702	24.935	1.715	0.086	220.848	4.144	0.086	210.782	3.582	0.086	11.458	0.003	0.086	0.503	0.0
72	8486	8487	NS	1	-34.15	19.728	0.0	-34.297	20.988	0.0	1.06	23.259	0.121	1.458	24.245	0.799	0.086	192.598	1.531	0.086	199.272	1.69	0.086	0.134	0.0	0.086	0.13	0.0
73	8486	8487	NS	1	-34.15	19.728	0.0	-34.297	20.988	0.0	1.055	23.259	0.121	1.456	24.243	0.8	0.086	192.598	1.53	0.086	199.272	1.69	0.086	0.134	0.0	0.086	0.13	0.0
74	8486	8487	SN	1	-34.744	19.624	0.0	-34.431	19.666	0.0	-21.871	23.931	0.962	-7.702	24.935	1.715	0.086	220.848	4.144	0.086	210.782	3.582	0.086	11.458	0.003	0.086	0.503	0.0
75	8487	8488	SN	2	-34.917	20.817	0.0	-33.741	20.388	0.0	-29.283	23.66	0.515	-18.11	24.22	0.813	0.086	229.815	2.306	0.086	175.355	2.304	0.086	62.855	0.07	0.086	4.858	0.007
76	8487	8488	NS	1	-34.159	22.418	0.006	-34.575	19.457	0.0	1.212	24.285	0.099	-3.004	24.706	1.516	0.086	193.015	2.156	0.086	212.453	2.081	0.086	0.133	0.0	0.086	0.219	0.0
77	8487	8488	NS	1	-34.745	22.418	0.006	-34.716	19.457	0.0	1.148	24.284	0.099	-3.004	24.718	1.515	0.086	220.909	2.159	0.086	219.404	2.069	0.086	0.133	0.0	0.086	0.219	0.0
78	8487	8488	SN	1	-34.917	20.817	0.0	-33.741	20.388	0.0	-29.283	23.66	0.515	-18.11	24.22	0.813	0.086	229.815	2.306	0.086	175.355	2.304	0.086	62.855	0.07	0.086	4.858	0.007
79	8488	8489	SN	1	-34.982	21.814	0.0	-33.805	21.873	0.0	-5.315	24.031	0.554	-4.074	23.929	0.197	0.086	233.311	3.049	0.086	177.92	2.567	0.086	0.321	0.0	0.086	0.259	0.0
80	8488	8489	NS	1	-34.161	20.64	0.0	-34.73	22.006	0.001	-25.757	22.774	0.132	-27.496	24.618	2.72	0.086	193.109	2.326	0.086	220.153	2.305	0.086	27.942	0.12	0.086	41.676	0.092
81	8488	8489	NS	1	-34.861	20.644	0.0	-33.876	22.005	0.001	-26.053	22.774	0.135	-27.81	24.615	2.713	0.086	226.946	2.331	0.086	180.868	2.305	0.086	29.911	0.12	0.086	44.799	0.09
82	8489	8490	NS	1	-34.874	20.673	0.0	-34.134	21.081	0.0	1.294	22.828	0.114	1.366	24.581	2.256	0.086	227.523	2.026	0.086	191.964	1.821	0.086	0.132	0.0	0.086	0.131	0.0

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