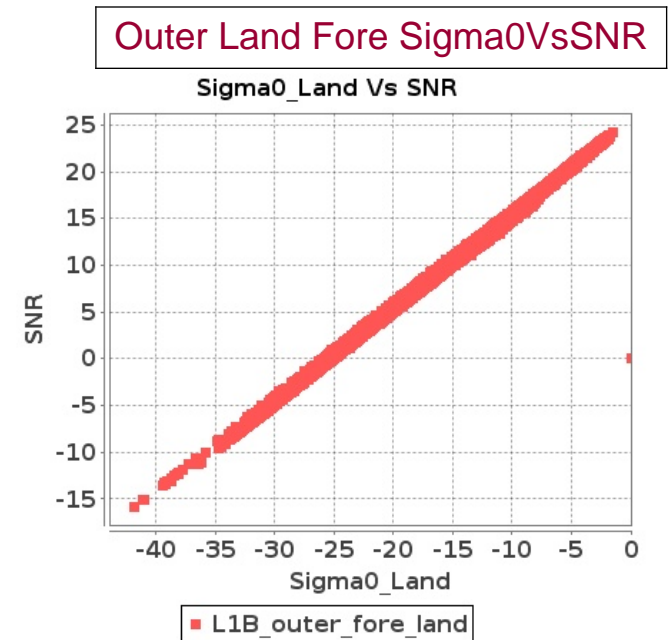
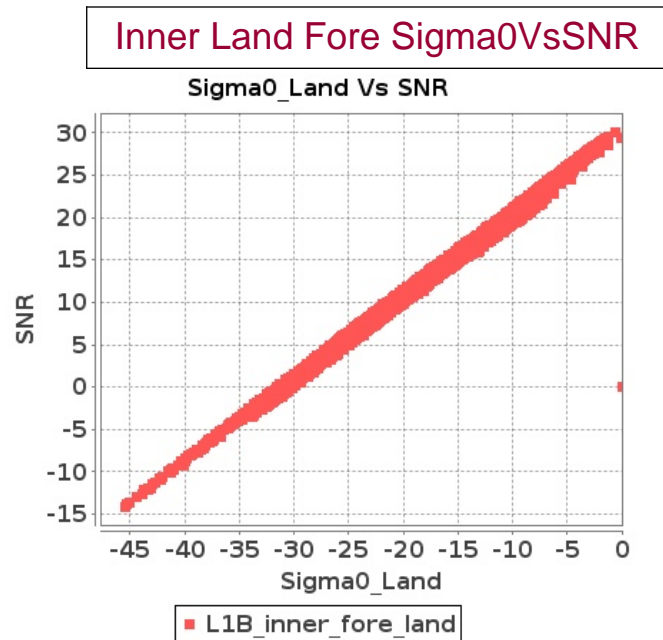
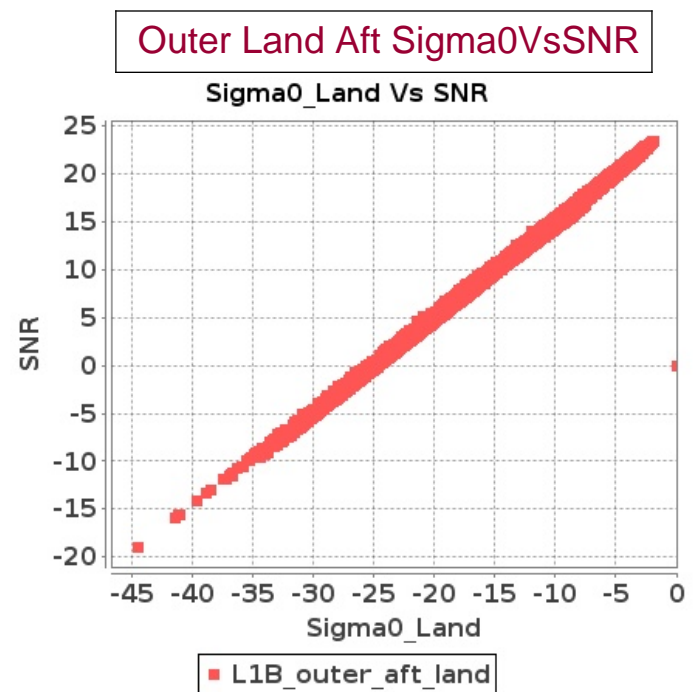
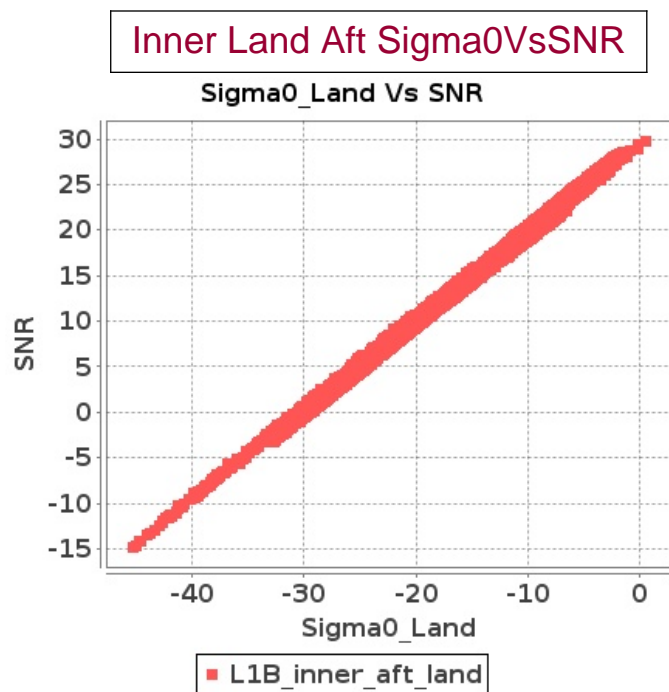
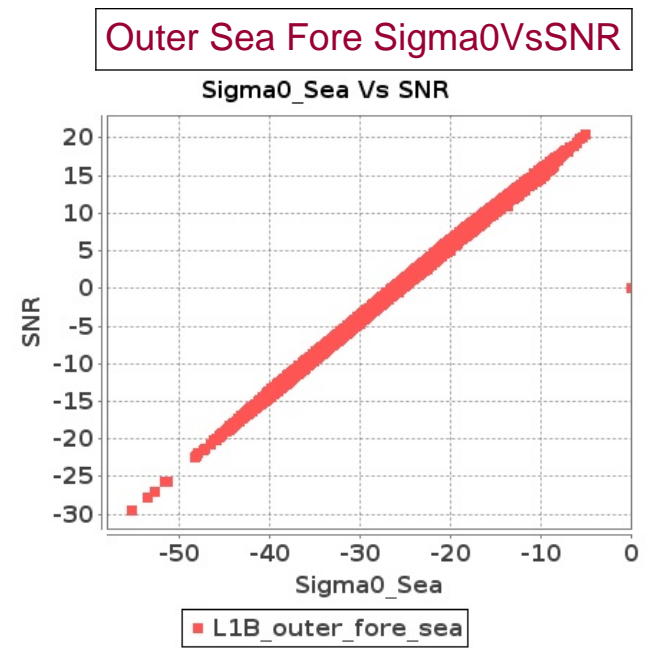
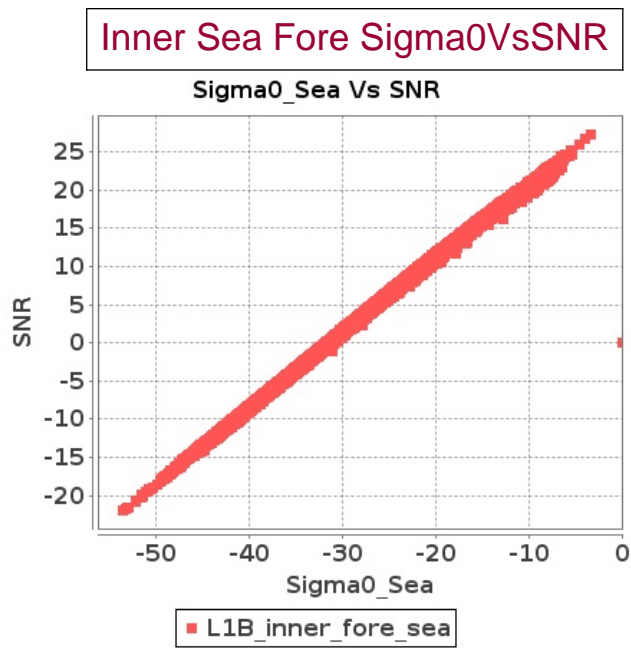
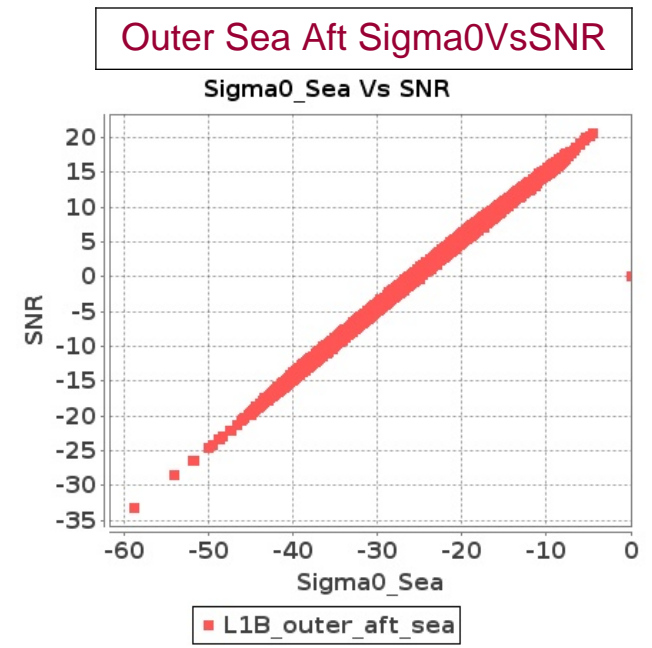
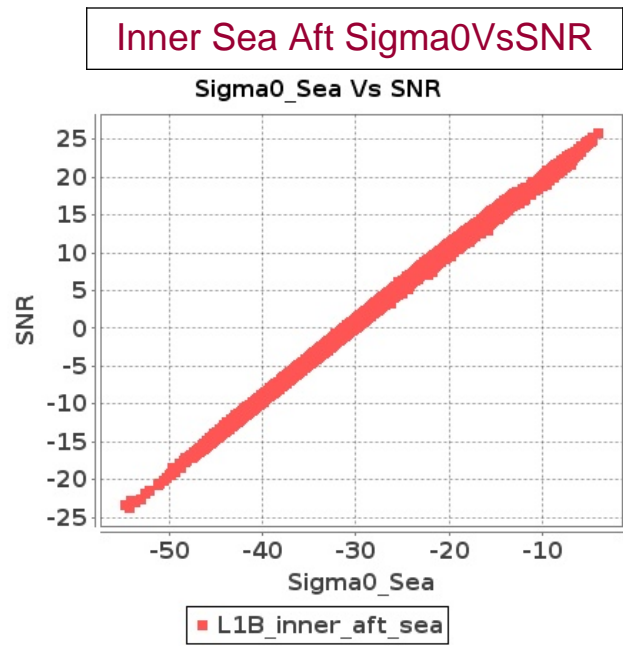
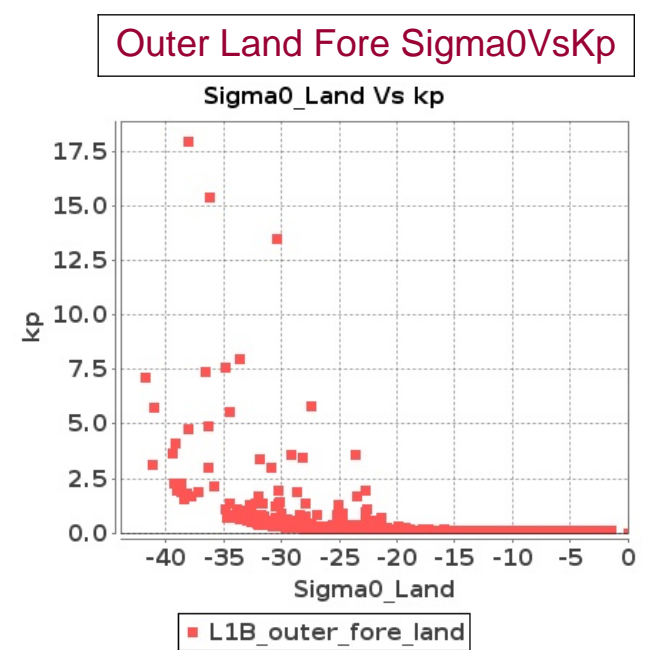
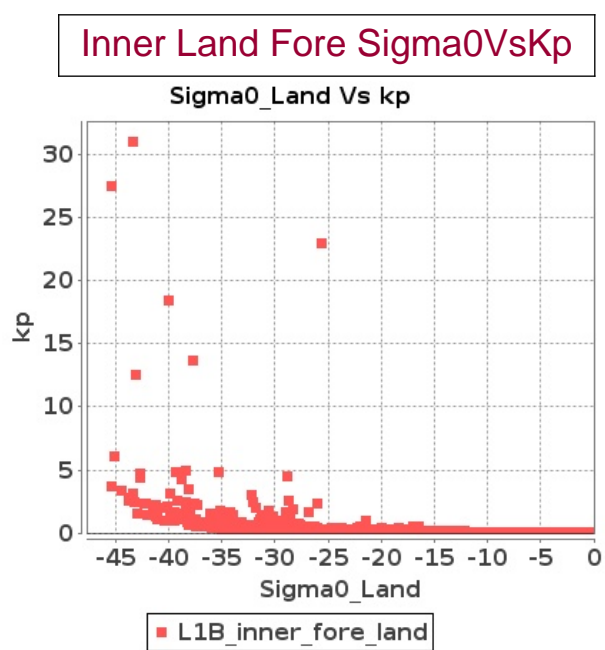
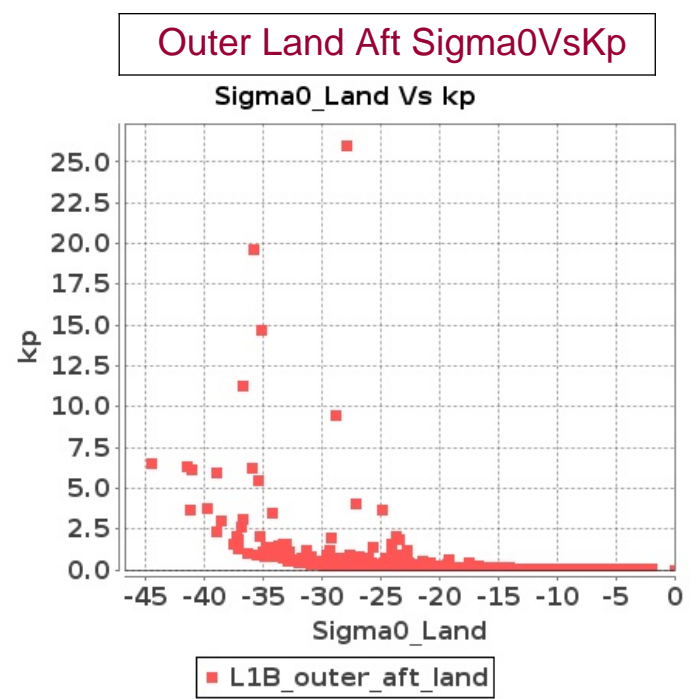
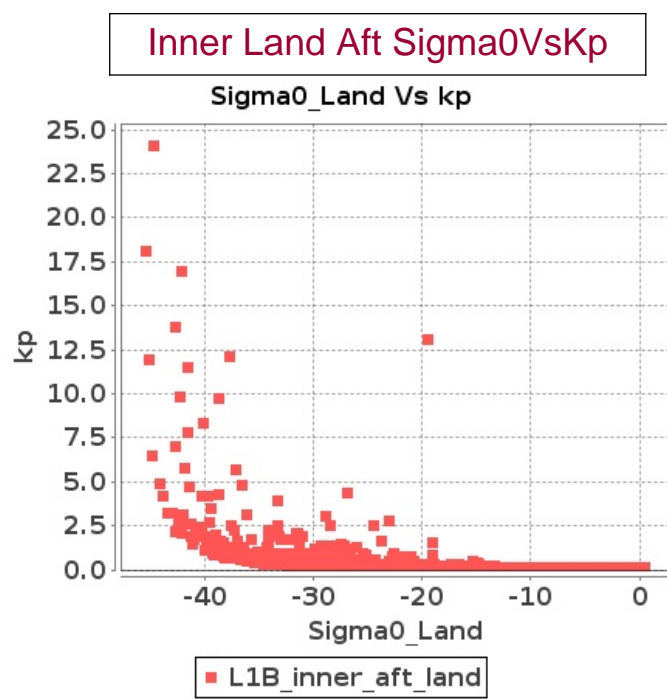
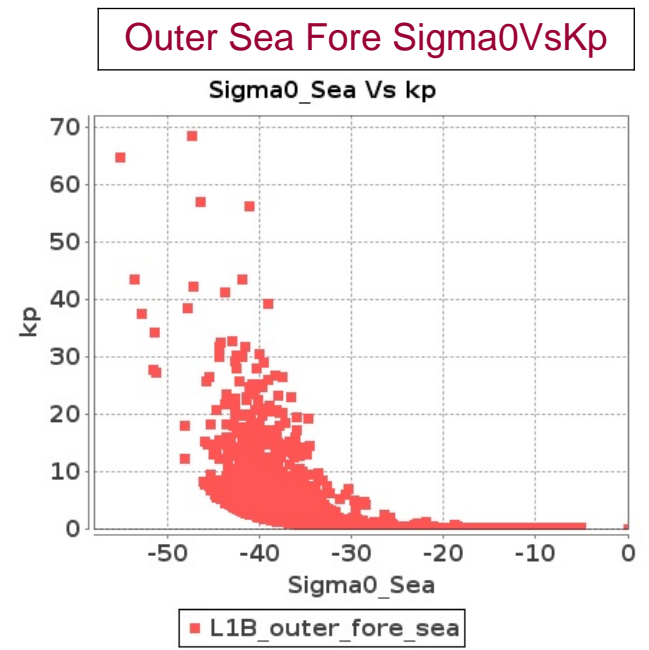
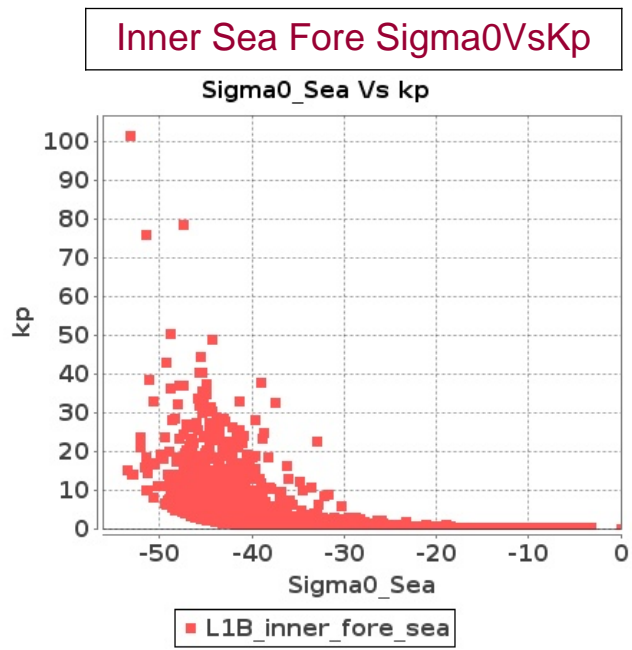
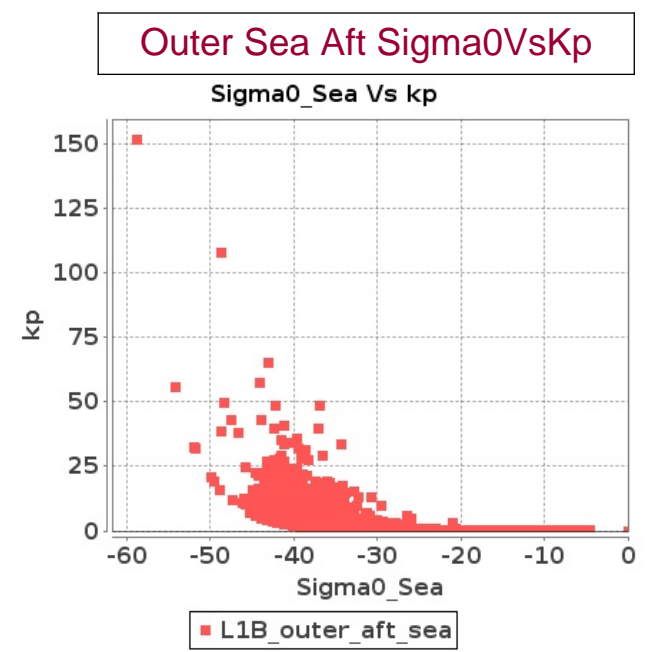
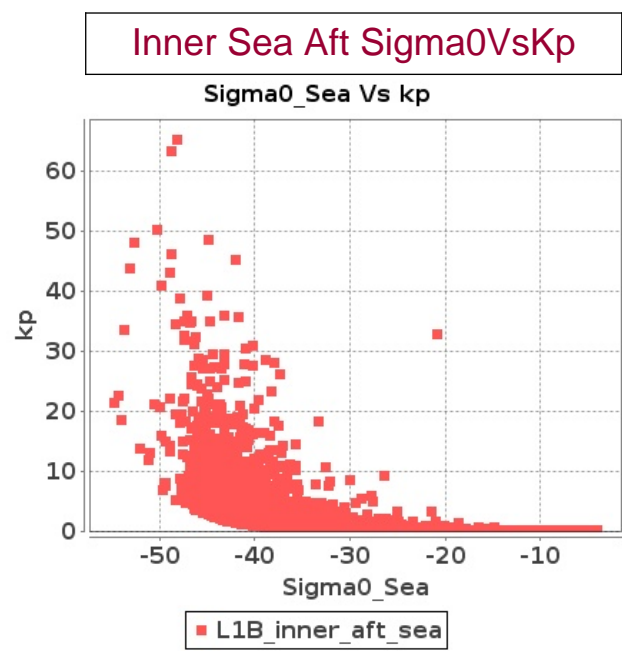


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-JUL-2018 To 16-JUL-2018





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

Report between 15-JUL-2018 To 16-JUL-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	9523	9524	NS	1	48.762	49.422	0.0	0.003	266.65	2.675	1049.784	1085.896	0.0	-92.174	-90.029	0.0
2	9523	9524	SN	1	48.703	49.356	0.0	0.0	215.068	2.763	1016.896	1082.552	28.123	-91.307	-89.708	0.0
3	9523	9524	SN	2	48.703	49.356	0.0	0.0	215.068	2.764	1016.896	1082.552	28.127	-91.307	-89.708	0.0
4	9523	9524	SN	1	48.702	49.356	0.0	0.003	215.068	2.072	1016.896	1082.552	29.312	-91.249	-89.708	0.0
5	9523	9524	NS	1	48.767	49.471	0.0	0.003	266.65	2.688	1049.784	1085.896	0.0	-92.048	-90.029	0.0
6	9524	9525	SN	1	48.704	49.38	0.0	0.003	26.858	2.581	1016.88	1082.456	24.536	-91.429	-89.687	0.0
7	9524	9525	NS	1	48.814	49.389	0.0	0.003	266.898	2.59	1050.032	1085.88	0.0	-91.549	-90.034	0.0
8	9524	9525	NS	1	48.814	49.389	0.0	0.003	266.898	2.603	1050.032	1085.88	0.0	-91.736	-90.034	0.0
9	9524	9525	SN	2	48.704	49.38	0.0	0.003	30.208	2.753	1016.88	1082.456	24.142	-91.429	-89.687	0.0
10	9524	9525	SN	1	48.704	49.38	0.0	0.003	26.858	2.753	1016.88	1082.456	24.154	-91.429	-89.687	0.0
11	9525	9526	SN	1	48.676	49.394	0.0	0.003	6.392	2.528	1015.712	1082.576	27.69	-91.562	-89.718	0.0
12	9525	9526	SN	1	48.691	49.371	0.0	0.003	6.392	2.39	1015.96	1082.576	28.029	-91.562	-89.718	0.0
13	9525	9526	NS	1	48.816	49.451	0.0	0.003	266.843	2.495	1050.072	1086.088	0.0	-91.673	-89.975	0.0
14	9525	9526	NS	2	48.814	49.45	0.0	0.003	42.209	2.493	1050.056	1086.064	0.0	-91.674	-89.975	0.0
15	9525	9526	SN	1	48.676	49.394	0.0	0.003	6.392	2.388	1015.712	1082.576	28.0	-91.562	-89.718	0.0
16	9526	9527	SN	1	48.716	49.354	0.0	0.003	6.386	2.533	1016.16	1082.424	28.839	-91.818	-89.717	0.0
17	9526	9527	NS	1	48.817	49.39	0.0	0.003	210.221	2.596	1050.08	1086.016	0.0	-91.721	-90.023	0.0
18	9526	9527	SN	1	48.665	49.354	0.0	0.003	6.386	2.329	1016.0	1082.424	29.284	-91.41	-89.717	0.0
19	9526	9527	SN	1	48.665	49.354	0.0	0.003	6.386	2.536	1016.0	1082.424	28.869	-91.41	-89.717	0.0
20	9527	9528	SN	2	48.702	49.353	0.0	0.003	28.526	2.544	1016.52	1082.224	28.694	-91.94	-89.718	0.0
21	9527	9528	SN	1	48.702	49.353	0.0	0.003	28.526	2.544	1016.52	1082.224	28.694	-91.94	-89.718	0.0
22	9527	9528	NS	1	48.817	49.4	0.0	0.003	266.854	2.625	1050.12	1085.848	0.0	-91.758	-90.022	0.0
23	9527	9528	NS	1	48.817	49.4	0.0	0.003	266.854	2.624	1050.136	1085.84	0.0	-91.742	-90.022	0.0
24	9528	9529	SN	1	48.688	49.359	0.0	0.003	281.761	2.568	1015.928	1082.048	28.802	-91.478	-89.718	0.0
25	9528	9529	SN	1	48.688	49.359	0.0	0.003	281.761	1.984	1015.928	1082.048	29.918	-91.478	-89.718	0.0
26	9528	9529	NS	1	48.769	49.438	0.0	0.0	49.094	2.765	1050.272	1085.688	0.0	-91.633	-90.041	0.0
27	9528	9529	NS	2	48.769	49.438	0.0	0.0	49.094	2.767	1050.28	1085.664	0.0	-91.633	-90.041	0.0
28	9528	9529	SN	2	48.688	49.359	0.0	0.003	281.761	2.568	1015.928	1082.048	28.802	-91.478	-89.718	0.0
29	9529	9530	SN	1	48.682	49.352	0.0	0.003	216.232	1.782	1016.2	1081.912	28.904	-91.516	-89.72	0.0
30	9529	9530	NS	1	48.761	49.422	0.0	0.003	16.473	2.613	1049.736	1085.488	0.0	-91.71	-90.042	0.0
31	9529	9530	NS	1	48.761	49.422	0.0	0.003	16.473	2.616	1049.736	1085.488	0.0	-91.71	-90.042	0.0
32	9529	9530	SN	1	48.682	49.352	0.0	0.003	216.232	2.651	1016.2	1081.912	27.317	-92.283	-89.72	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	9529	9530	SN	2	48.683	49.351	0.0	0.003	283.449	2.651	1016.208	1081.92	27.317	-92.283	-89.72	0.0
34	9530	9531	SN	1	48.623	49.352	0.0	0.003	28.328	2.874	1016.928	1081.968	21.241	-92.277	-89.707	0.0
35	9530	9531	SN	1	48.711	49.352	0.0	0.003	28.328	1.718	1016.928	1081.968	23.023	-91.483	-89.707	0.0
36	9530	9531	NS	1	48.79	49.396	0.0	0.003	206.465	2.576	1049.368	1085.464	0.0	-91.641	-90.039	0.0
37	9530	9531	NS	1	48.764	49.431	0.0	0.003	206.465	2.59	1050.088	1085.464	0.0	-91.641	-90.039	0.0
38	9530	9531	SN	2	48.623	49.352	0.0	0.003	28.328	2.874	1016.928	1081.968	21.241	-92.277	-89.707	0.0
39	9531	9532	NS	1	48.779	49.44	0.0	0.0	264.091	2.763	1050.56	1085.424	0.0	-91.963	-90.019	0.0
40	9531	9532	SN	1	48.681	49.354	0.0	0.003	6.381	2.787	1016.976	1081.936	22.257	-91.537	-89.677	0.0
41	9531	9532	SN	2	48.681	49.353	0.0	0.003	6.375	2.787	1016.968	1081.944	22.267	-91.537	-89.677	0.0
42	9531	9532	NS	1	48.767	49.449	0.0	0.0	264.091	2.749	1049.928	1085.424	0.0	-92.275	-90.019	0.0
43	9532	9533	NS	2	48.799	49.445	0.0	0.003	267.075	2.661	1050.8	1085.448	0.0	-93.12	-90.014	0.0
44	9532	9533	SN	1	48.712	49.353	0.0	0.003	278.326	2.58	1016.984	1081.776	26.941	-91.511	-89.723	0.0
45	9532	9533	NS	1	48.799	49.445	0.0	0.003	267.075	2.661	1050.8	1085.448	0.0	-93.12	-90.014	0.0
46	9533	9534	NS	1	48.82	49.386	0.0	0.003	15.938	2.683	1050.984	1085.112	0.0	-91.595	-90.024	0.0
47	9533	9534	SN	1	48.685	49.352	0.0	0.003	6.375	2.646	1016.984	1081.624	26.701	-91.516	-89.694	0.0
48	9533	9534	SN	1	48.697	49.361	0.0	0.003	6.375	2.636	1016.728	1081.624	26.733	-91.606	-89.694	0.0
49	9534	9535	NS	2	48.783	49.395	0.0	0.003	264.257	2.608	1050.824	1085.248	0.0	-91.664	-90.031	0.0
50	9534	9535	SN	1	48.703	49.351	0.0	0.003	216.045	2.637	1016.92	1081.632	27.767	-91.48	-89.698	0.0
51	9534	9535	SN	1	48.703	49.351	0.0	0.003	216.045	2.635	1016.92	1081.632	27.742	-91.489	-89.698	0.0
52	9534	9535	NS	1	48.783	49.395	0.0	0.003	264.257	2.421	1050.824	1085.248	0.0	-91.664	-90.031	0.0
53	9534	9535	NS	1	48.783	49.395	0.0	0.003	264.257	2.608	1050.824	1085.248	0.0	-91.664	-90.031	0.0
54	9535	9536	NS	2	48.754	49.435	0.0	0.0	210.728	2.722	1050.816	1085.04	0.0	-91.955	-90.041	0.0
55	9535	9536	NS	1	48.755	49.435	0.0	0.0	266.573	2.723	1050.824	1085.04	0.0	-91.955	-90.041	0.0
56	9535	9536	SN	1	48.714	49.351	0.0	0.003	6.353	2.611	1016.952	1081.568	27.449	-91.423	-89.717	0.0
57	9535	9536	NS	1	48.754	49.435	0.0	0.0	210.728	2.097	1050.816	1085.04	0.0	-91.955	-90.041	0.0
58	9536	9537	NS	1	48.755	49.432	0.0	0.003	264.257	2.626	1050.92	1085.048	0.0	-91.739	-90.042	0.0
59	9536	9537	NS	1	48.755	49.432	0.0	0.003	264.257	1.549	1050.92	1085.048	0.0	-91.776	-90.042	0.0
60	9536	9537	SN	1	48.678	49.352	0.0	0.003	6.342	2.586	1016.696	1081.592	27.943	-91.504	-89.723	0.0
61	9536	9537	SN	2	48.679	49.352	0.0	0.003	6.342	2.586	1016.688	1081.584	27.94	-91.504	-89.723	0.0
62	9536	9537	NS	1	48.755	49.448	0.0	0.003	264.257	2.623	1050.92	1085.048	0.0	-91.811	-90.042	0.0
63	9537	9538	NS	1	48.753	49.443	0.0	0.003	13.854	1.559	1050.728	1084.696	0.0	-91.787	-90.042	0.0
64	9537	9538	NS	1	48.753	49.443	0.0	0.003	13.854	2.553	1050.728	1085.008	0.0	-91.787	-90.042	0.0
65	9537	9538	NS	1	48.753	49.443	0.0	0.003	13.854	2.556	1050.728	1085.008	0.0	-91.787	-90.042	0.0
66	9538	9539	SN	1	48.677	49.391	0.0	0.003	6.364	2.489	1017.144	1081.304	27.494	-91.758	-89.68	0.0
67	9538	9539	SN	1	48.677	49.391	0.0	0.003	6.364	2.753	1017.144	1081.304	26.826	-91.488	-89.68	0.0
68	9538	9539	NS	1	48.757	49.384	0.0	0.003	18.823	2.729	1051.056	1084.808	0.0	-91.598	-90.036	0.0
69	9538	9539	NS	1	48.759	49.384	0.0	0.003	18.823	2.716	1051.056	1084.808	0.0	-91.673	-90.036	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	9538	9539	SN	1	48.677	49.391	0.0	0.003	6.364	2.754	1017.144	1081.304	26.84	-91.758	-89.68	0.0
71	9539	9540	SN	1	48.675	49.372	0.0	0.003	28.027	2.422	1015.944	1081.424	27.476	-92.169	-89.703	0.0
72	9539	9540	NS	1	48.819	49.392	0.0	0.003	210.469	2.498	1051.184	1085.008	0.0	-91.717	-89.999	0.0
73	9539	9540	SN	1	48.675	49.372	0.0	0.003	28.027	2.56	1015.944	1081.424	27.137	-92.169	-89.703	0.0
74	9539	9540	SN	1	48.692	49.381	0.0	0.003	28.027	2.424	1016.24	1081.424	27.506	-91.595	-89.703	0.0
75	9539	9540	NS	2	48.82	49.393	0.0	0.003	264.279	2.497	1051.184	1085.032	0.0	-91.717	-89.999	0.0
76	9540	9541	NS	1	48.82	49.424	0.0	0.003	16.098	2.571	1051.128	1085.096	0.0	-91.716	-89.993	0.0
77	9540	9541	SN	1	48.714	49.349	0.0	0.003	6.37	2.515	1016.792	1081.408	28.09	-91.309	-89.719	0.0
78	9540	9541	SN	1	48.714	49.349	0.0	0.003	6.37	2.351	1016.792	1081.408	28.456	-91.309	-89.719	0.0
79	9541	9542	NS	1	48.8	49.4	0.0	0.003	266.441	2.622	1051.184	1084.96	0.0	-91.69	-90.027	0.0
80	9541	9542	SN	1	48.68	49.347	0.0	0.003	6.359	2.547	1015.888	1081.224	28.5	-91.339	-89.698	0.0
81	9541	9542	SN	1	48.68	49.347	0.0	0.003	6.359	2.258	1015.888	1081.224	29.064	-91.382	-89.698	0.0
82	9542	9543	SN	1	48.687	49.346	0.0	0.003	216.0	2.091	1016.768	1081.096	29.2	-91.41	-89.72	0.0
83	9542	9543	NS	1	48.822	49.385	0.0	0.003	18.839	2.669	1051.232	1084.816	0.0	-91.74	-90.05	0.0
84	9542	9543	SN	1	48.687	49.346	0.0	0.003	216.0	2.555	1016.768	1081.096	28.306	-91.41	-89.72	0.0
85	9543	9544	SN	1	48.63	49.361	0.0	0.003	279.98	2.6	1015.888	1080.888	28.282	-92.207	-89.717	0.0
86	9543	9544	SN	1	48.673	49.361	0.0	0.003	279.98	2.394	1015.888	1080.888	28.682	-91.492	-89.717	0.0
87	9543	9544	NS	1	48.823	49.435	0.0	0.0	268.382	2.737	1051.384	1084.608	0.0	-91.632	-90.044	0.0
88	9544	9545	SN	1	48.694	49.36	0.0	0.0	193.731	2.747	1017.064	1080.84	26.108	-94.073	-89.711	0.0
89	9544	9545	NS	1	48.764	49.383	0.0	0.003	267.141	2.574	1051.464	1084.472	0.0	-91.59	-90.046	0.0
90	9544	9545	SN	1	48.694	49.346	0.0	0.0	193.731	1.75	1017.064	1080.84	27.822	-91.535	-89.711	0.0
91	9545	9546	NS	1	48.675	49.447	0.0	0.003	18.255	2.661	1047.144	1084.48	0.0	-94.357	-90.042	0.0
92	9545	9546	SN	1	48.693	49.372	0.0	0.003	282.71	1.777	1017.24	1080.888	19.952	-91.467	-89.709	0.0
93	9545	9546	SN	1	48.693	49.372	0.0	0.003	282.71	2.958	1017.24	1080.888	18.357	-91.499	-89.709	0.0
94	9546	9547	NS	1	48.763	49.444	0.0	0.003	264.246	2.649	1048.792	1084.416	0.0	-91.824	-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

					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	9523	9524	NS	1	-34.688	25.713	0.036	-34.943	26.564	0.043	-0.71	29.86	13.583	-0.088	30.15	22.962	0.116	285.246	4.908	0.116	302.496	4.68	0.116	0.216	0.0	0.116	0.202	0.0
2	9523	9524	SN	1	-34.976	27.012	0.511	-33.87	26.796	0.818	-30.036	30.253	13.614	-34.441	29.984	20.402	0.116	304.855	2.301	0.116	236.309	1.861	0.116	97.8	0.198	0.116	269.432	0.175
3	9523	9524	SN	2	-34.976	27.012	0.511	-33.87	26.796	0.818	-30.036	30.253	13.614	-34.441	29.984	20.402	0.116	304.855	2.302	0.116	236.309	1.862	0.116	97.8	0.198	0.116	269.432	0.175
4	9523	9524	SN	1	-34.625	27.012	0.54	-33.87	26.796	0.906	-30.226	30.253	13.581	-34.441	29.984	20.408	0.116	281.092	2.424	0.116	236.309	2.062	0.116	102.19	0.197	0.116	269.432	0.175
5	9523	9524	NS	1	-34.388	25.713	0.036	-34.269	26.564	0.043	-0.696	29.86	13.585	-0.091	30.148	22.964	0.116	279.938	4.9	0.116	259.007	4.665	0.116	0.216	0.0	0.116	0.202	0.0
6	9524	9525	SN	1	-31.913	26.423	0.152	-32.996	26.813	0.175	-26.031	31.867	12.971	-30.96	30.178	10.687	0.116	150.592	1.264	0.116	193.24	0.807	0.116	38.945	0.052	0.116	120.943	0.042
7	9524	9525	NS	1	-33.093	26.575	0.02	-31.07	27.931	0.02	-18.881	34.053	16.093	-25.582	36.155	30.433	0.116	197.633	0.151	0.116	124.06	0.065	0.116	7.578	0.029	0.116	35.128	0.029
8	9524	9525	NS	1	-32.293	26.576	0.02	-31.105	27.931	0.02	-18.887	34.053	16.093	-25.582	36.155	30.422	0.116	164.42	0.148	0.116	125.078	0.064	0.116	7.587	0.029	0.116	35.128	0.029
9	9524	9525	SN	2	-31.913	26.423	0.147	-32.996	26.813	0.17	-26.031	31.867	12.967	-30.96	30.178	10.686	0.116	150.592	1.237	0.116	193.24	0.787	0.116	38.945	0.052	0.116	120.943	0.042
10	9524	9525	SN	1	-31.913	26.423	0.149	-32.996	26.813	0.17	-26.031	31.867	12.967	-30.96	30.178	10.687	0.116	150.592	1.237	0.116	193.24	0.787	0.116	38.945	0.052	0.116	120.943	0.042
11	9525	9526	SN	1	-34.882	24.22	0.021	-34.781	25.128	0.026	-24.297	28.909	13.391	-18.907	31.23	7.8	0.116	298.239	2.565	0.116	291.444	1.988	0.116	26.148	0.021	0.116	7.622	0.032
12	9525	9526	SN	1	-34.711	24.22	0.022	-34.838	25.125	0.027	-24.291	28.909	13.391	-18.909	31.23	7.8	0.116	286.84	2.601	0.116	295.284	2.0	0.116	26.11	0.021	0.116	7.627	0.032
13	9525	9526	NS	1	-34.642	24.868	0.008	-34.326	23.971	0.007	-3.117	29.792	10.857	-4.648	30.049	20.961	0.116	282.213	1.199	0.116	262.435	1.065	0.116	0.297	0.0	0.116	0.379	0.0
14	9525	9526	NS	2	-34.642	24.868	0.008	-34.326	23.973	0.007	-3.117	29.792	10.855	-4.648	30.049	20.961	0.116	282.213	1.199	0.116	262.435	1.065	0.116	0.297	0.0	0.116	0.379	0.0
15	9525	9526	SN	1	-34.882	24.22	0.022	-34.781	25.128	0.027	-24.297	28.909	13.391	-18.907	31.23	7.8	0.116	298.239	2.607	0.116	291.444	2.013	0.116	26.148	0.021	0.116	7.622	0.032
16	9526	9527	SN	1	-33.783	22.09	0.001	-34.32	22.884	0.017	2.429	28.193	14.47	1.034	28.635	5.817	0.116	231.666	2.077	0.116	262.074	1.417	0.116	0.162	0.0	0.116	0.181	0.0
17	9526	9527	NS	1	-33.536	24.726	0.004	-34.103	24.276	0.005	-7.413	30.322	9.023	-5.699	29.37	17.316	0.116	218.785	0.379	0.116	249.344	0.198	0.116	0.628	0.0	0.116	0.455	0.0
18	9526	9527	SN	1	-33.455	22.09	0.001	-34.84	22.884	0.017	7.299	28.193	14.504	1.014	28.635	5.819	0.116	214.787	2.104	0.116	295.407	1.441	0.116	0.13	0.0	0.116	0.182	0.0
19	9526	9527	SN	1	-34.459	22.09	0.001	-34.521	22.884	0.017	2.414	28.193	14.47	1.034	28.635	5.817	0.116	270.642	2.075	0.116	274.525	1.423	0.116	0.162	0.0	0.116	0.181	0.0
20	9527	9528	SN	2	-34.827	23.179	0.024	-34.782	24.625	0.061	4.091	29.149	19.129	3.591	29.149	18.213	0.116	294.572	3.204	0.116	291.581	2.757	0.116	0.147	0.0	0.116	0.151	0.0
21	9527	9528	SN	1	-34.827	23.179	0.024	-34.782	24.625	0.061	4.091	29.149	19.129	3.591	29.149	18.213	0.116	294.572	3.204	0.116	291.581	2.757	0.116	0.147	0.0	0.116	0.151	0.0
22	9527	9528	NS	1	-34.676	20.889	0.0	-34.742	21.734	0.0	-11.378	29.116	6.412	-11.426	32.726	12.377	0.116	284.458	3.36	0.116	288.884	3.0	0.116	1.422	0.002	0.116	1.437	0.002
23	9527	9528	NS	1	-34.676	20.889	0.0	-34.742	21.734	0.0	-11.378	29.118	6.415	-11.426	32.726	12.375	0.116	284.458	3.363	0.116	288.884	2.978	0.116	1.422	0.002	0.116	1.437	0.002
24	9528	9529	SN	1	-34.25	23.566	0.001	-34.476	24.723	0.004	5.961	28.043	16.119	4.346	28.966	17.62	0.116	257.957	1.306	0.116	271.677	0.981	0.116	0.136	0.0	0.116	0.145	0.0
25	9528	9529	SN	1	-34.685	23.566	0.001	-34.192	24.723	0.004	6.751	28.043	16.831	4.347	28.966	17.968	0.116	285.054	1.349	0.116	254.483	0.942	0.116	0.132	0.0	0.116	0.145	0.0
26	9528	9529	NS	1	-34.618	20.772	0.0	-34.716	22.475	0.001	-16.183	28.34	7.231	-20.794	29.86	13.648	0.116	280.718	2.834	0.116	287.059	2.894	0.116	4.114	0.035	0.116	11.725	0.018
27	9528	9529	NS	2	-34.618	20.775	0.0	-34.34	22.475	0.001	-16.183	28.34	7.231	-20.794	29.86	13.648	0.116	280.718	2.834	0.116	263.298	2.892	0.116	4.114	0.035	0.116	11.725	0.018
28	9528	9529	SN	2	-34.25	23.566	0.001	-34.476	24.723	0.004	5.961	28.043	16.119	4.346	28.966	17.62	0.116	257.957	1.306	0.116	271.677	0.981	0.116	0.136	0.0	0.116	0.145	0.0
29	9529	9530	SN	1	-34.781	22.138	0.001	-34.914	23.276	0.002	-0.721	27.882	12.686	-5.792	31.276	13.788	0.116	291.398	4.642	0.116	300.476	4.281	0.116	0.216	0.0	0.116	0.463	0.0
30	9529	9530	NS	1	-34.674	26.094	0.255	-34.946	26.842	0.436	-5.229	29.54	11.544	-7.767	29.728	17.29	0.116	299.008	3.664	0.116	302.761	3.087	0.116	0.419	0.0	0.116	0.673	0.0
31	9529	9530	NS	1	-34.674	26.092	0.255	-34.991	26.842	0.437	-5.229	29.539	11.544	-7.767	29.728	17.293	0.116	299.008	3.65	0.116	305.885	3.092	0.116	0.419	0.0	0.116	0.673	0.0
32	9529	9530	SN	1	-34.781	22.138	0.001	-34.914	23.276	0.002	-0.721	27.882	11.944	-5.792	31.276	13.732	0.116	291.398	4.426	0.116	300.476	4.54	0.116	0.216	0.0	0.116	0.463	0.0
33	9529	9530	SN	2	-34.815	22.138	0.001	-34.914	23.276	0.002	-0.721	27.882	11.944	-5.792	31.276	13.733	0.116	293.766	4.426	0.116	300.476	4.541	0.116	0.216	0.0	0.116	0.463	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	9530	9531	SN	1	-34.134	23.787	0.019	-34.916	25.167	0.019	-17.243	34.616	13.154	-20.443	31.324	14.421	0.116	251.151	2.229	0.116	300.627	2.31	0.116	5.224	0.014	0.116	10.821	0.005
35	9530	9531	SN	1	-34.134	23.787	0.02	-34.775	25.167	0.023	-17.323	34.616	14.057	-20.343	31.324	14.497	0.116	251.151	1.433	0.116	291.032	1.225	0.116	5.32	0.015	0.116	10.574	0.006
36	9530	9531	NS	1	-34.308	25.919	0.096	-34.161	26.686	0.175	-0.345	32.141	10.391	6.536	29.86	17.612	0.116	261.309	3.254	0.116	252.665	2.07	0.116	0.208	0.0	0.116	0.133	0.0
37	9530	9531	NS	1	-34.898	25.919	0.096	-34.782	26.686	0.174	-0.346	32.141	10.388	6.536	29.86	17.609	0.116	299.437	3.285	0.116	291.547	2.073	0.116	0.208	0.0	0.116	0.133	0.0
38	9530	9531	SN	2	-34.134	23.787	0.019	-34.916	25.167	0.019	-17.243	34.616	13.154	-20.443	31.324	14.421	0.116	251.151	2.229	0.116	300.627	2.31	0.116	5.224	0.014	0.116	10.821	0.005
39	9531	9532	NS	1	-34.987	22.749	0.006	-34.663	22.969	0.02	-5.371	28.357	20.004	-17.281	29.632	36.695	0.116	305.594	3.607	0.116	283.694	2.422	0.116	0.429	0.0	0.116	5.27	0.002
40	9531	9532	SN	1	-33.355	25.317	0.037	-34.8	26.338	0.045	-8.584	29.072	21.989	-7.235	30.19	28.724	0.116	209.876	2.089	0.116	292.683	2.098	0.116	0.792	0.0	0.116	0.606	0.0
41	9531	9532	SN	2	-33.355	25.317	0.037	-34.216	26.338	0.045	-8.584	29.072	21.989	-7.235	30.19	28.724	0.116	209.876	2.088	0.116	255.901	2.098	0.116	0.792	0.0	0.116	0.606	0.0
42	9531	9532	NS	1	-34.815	22.749	0.006	-34.569	22.969	0.02	-5.354	28.354	20.002	-16.83	29.632	36.599	0.116	293.696	3.612	0.116	277.584	2.422	0.116	0.428	0.0	0.116	4.759	0.002
43	9532	9533	NS	2	-34.742	27.323	0.04	-32.711	27.368	0.03	-28.542	30.479	11.879	-29.673	30.3	25.241	0.116	288.809	2.576	0.116	180.981	2.494	0.116	69.344	0.607	0.116	89.94	0.386
44	9532	9533	SN	1	-34.807	28.009	0.086	-34.145	27.987	0.096	-1.327	29.082	18.613	-0.058	31.646	18.635	0.116	293.204	2.437	0.116	251.789	2.57	0.116	0.233	0.0	0.116	0.201	0.0
45	9532	9533	NS	1	-34.742	27.323	0.04	-32.711	27.368	0.03	-28.542	30.479	11.879	-29.673	30.3	25.241	0.116	288.809	2.576	0.116	180.981	2.494	0.116	69.344	0.607	0.116	89.94	0.386
46	9533	9534	NS	1	-34.052	27.836	0.028	-33.764	22.594	0.001	3.17	28.614	13.909	-12.982	36.383	22.354	0.116	246.398	0.867	0.116	230.605	0.816	0.116	0.154	0.0	0.116	2.016	0.002
47	9533	9534	SN	1	-34.043	27.263	0.022	-33.672	28.768	0.025	-18.561	30.352	18.956	-22.411	30.244	20.563	0.116	245.895	2.61	0.116	225.737	2.236	0.116	7.046	0.032	0.116	16.97	0.02
48	9533	9534	SN	1	-34.069	27.263	0.022	-34.956	28.768	0.025	-31.542	30.352	18.865	-22.467	30.244	20.408	0.116	247.359	2.613	0.116	303.434	2.243	0.116	138.268	0.034	0.116	17.186	0.02
49	9534	9535	NS	2	-33.746	24.045	0.007	-31.548	27.235	0.025	-13.438	28.211	24.654	-23.428	30.942	37.048	0.116	229.642	0.461	0.116	138.469	0.406	0.116	2.229	0.009	0.116	21.424	0.038
50	9534	9535	SN	1	-33.983	24.796	0.008	-33.008	24.256	0.007	-7.38	31.98	17.307	-5.021	30.304	20.2	0.116	242.49	2.912	0.116	193.782	2.267	0.116	0.624	0.0	0.116	0.404	0.0
51	9534	9535	SN	1	-34.875	24.796	0.008	-34.557	24.256	0.007	-7.387	31.981	17.309	-5.023	30.304	20.2	0.116	297.784	2.904	0.116	276.798	2.254	0.116	0.624	0.0	0.116	0.404	0.0
52	9534	9535	NS	1	-33.746	24.045	0.007	-31.548	27.235	0.025	-13.438	28.16	19.268	-23.428	30.94	33.358	0.116	229.642	0.461	0.116	138.469	0.406	0.116	2.229	0.01	0.116	21.424	0.042
53	9534	9535	NS	1	-33.746	24.045	0.007	-31.548	27.235	0.025	-13.438	28.211	24.654	-23.428	30.942	37.048	0.116	229.642	0.461	0.116	138.469	0.406	0.116	2.229	0.009	0.116	21.424	0.038
54	9535	9536	NS	2	-34.431	27.048	0.015	-34.934	23.706	0.011	7.414	28.691	24.271	8.303	30.275	38.676	0.116	268.865	1.255	0.116	301.923	1.202	0.116	0.13	0.0	0.116	0.127	0.0
55	9535	9536	NS	1	-34.431	27.048	0.015	-34.934	23.706	0.011	7.414	28.691	24.274	8.303	30.275	38.676	0.116	268.865	1.255	0.116	301.923	1.202	0.116	0.13	0.0	0.116	0.127	0.0
56	9535	9536	SN	1	-33.754	25.309	0.009	-34.174	25.916	0.007	-6.322	29.26	25.54	-5.874	30.431	28.44	0.116	230.037	1.133	0.116	253.467	0.833	0.116	0.51	0.0	0.116	0.47	0.0
57	9535	9536	NS	1	-34.431	27.048	0.015	-34.934	23.691	0.011	7.414	28.032	10.301	8.303	30.294	30.893	0.116	268.865	1.256	0.116	301.923	1.202	0.116	0.13	0.0	0.116	0.127	0.0
58	9536	9537	NS	1	-34.821	25.376	0.031	-34.626	26.052	0.038	8.371	29.14	27.571	8.603	32.292	40.246	0.116	294.128	3.885	0.116	281.246	3.615	0.116	0.127	0.0	0.116	0.126	0.0
59	9536	9537	NS	1	-34.821	25.399	0.026	-34.626	26.058	0.039	10.376	27.224	4.312	8.546	32.292	14.229	0.116	294.128	3.891	0.116	281.246	3.615	0.116	0.123	0.0	0.116	0.126	0.0
60	9536	9537	SN	1	-34.782	19.878	0.0	-34.959	20.343	0.0	4.168	28.691	41.801	5.212	29.853	48.688	0.116	291.562	2.958	0.116	303.65	2.08	0.116	0.146	0.0	0.116	0.139	0.0
61	9536	9537	SN	2	-34.782	19.878	0.0	-34.959	20.343	0.0	4.168	28.691	41.801	5.212	29.853	48.688	0.116	291.562	2.958	0.116	303.65	2.08	0.116	0.146	0.0	0.116	0.139	0.0
62	9536	9537	NS	1	-34.622	25.376	0.031	-34.871	26.052	0.038	8.373	29.14	27.571	8.603	32.292	40.246	0.116	280.961	3.886	0.116	297.495	3.622	0.116	0.127	0.0	0.116	0.126	0.0
63	9537	9538	NS	1	-34.827	21.024	0.0	-34.688	25.814	0.03	9.146	26.075	5.374	7.282	27.278	7.71	0.116	294.544	5.551	0.116	285.232	4.632	0.116	0.125	0.0	0.116	0.13	0.0
64	9537	9538	NS	1	-34.356	25.691	0.024	-34.888	25.809	0.031	6.376	29.929	16.249	6.888	29.879	26.505	0.116	264.222	5.241	0.116	298.704	4.649	0.116	0.134	0.0	0.116	0.132	0.0
65	9537	9538	NS	1	-34.827	25.69	0.024	-34.688	25.81	0.031	6.377	29.93	16.252	6.888	29.879	26.502	0.116	294.544	5.242	0.116	285.232	4.604	0.116	0.134	0.0	0.116	0.132	0.0
66	9538	9539	SN	1	-33.565	26.558	0.648	-34.051	27.447	0.992	-32.607	36.18	16.266	-32.736	30.233	21.496	0.116	220.31	3.25	0.116	246.37	2.548	0.116	176.72	0.246	0.116	182.033	0.212
67	9538	9539	SN	1	-33.565	26.558	0.614	-34.051	27.447	0.942	-32.607	36.18	16.242	-32.736	30.233	21.485	0.116	220.31	3.082	0.116	246.37	2.421	0.116	176.72	0.245	0.116	182.033	0.212
68	9538	9539	NS	1	-34.9	27.829	0.025	-33.263	28.742	0.024	-14.136	33.555	17.35	-3.213	31.742	29.902	0.116	299.58	1.354	0.116	205.514	1.117	0.116	2.601	0.002	0.116	0.301	0.0
69	9538	9539	NS	1	-33.101	27.829	0.025	-33.573	28.742	0.024	-14.122	33.553	17.357	-3.214	31.742	29.902	0.116	197.942	1.356	0.116	220.645	1.119	0.116	2.594	0.002	0.116	0.301	0.0
70	9538	9539	SN	1	-33.565	26.558	0.614	-34.051	27.447	0.942	-32.607	36.18	16.266	-32.736	30.233	21.496	0.116	220.31	3.082	0.116	246.37	2.421	0.116	176.72	0.246	0.116	182.033	0.212
71	9539	9540	SN	1	-34.731	26.367	0.038	-33.717	27.687	0.041	-21.73	29.372	10.747	-18.494	30.458	6.781	0.116	288.087	3.563	0.116	228.122	2.489	0.116	14.52	0.006	0.116	6.939	0.004
72	9539	9540	NS	1	-32.269	26.582	0.032	-34.242	27.709	0.029	-19.088	33.445	12.903	-17.042	30.789	25.367	0.116	163.461	0.572	0.116	257.434	0.444	0.116	7.944	0.014	0.116	4.992	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

73	9539	9540	SN	1	-34.731	26.367	0.037	-33.717	27.687	0.041	-21.73	29.372	10.747	-18.494	30.458	6.781	0.116	288.087	3.492	0.116	228.122	2.443	0.116	14.52	0.006	0.116	6.939	0.004
74	9539	9540	SN	1	-34.971	26.367	0.038	-34.966	27.687	0.041	-21.729	29.37	10.747	-18.491	30.461	6.781	0.116	304.493	3.547	0.116	304.117	2.492	0.116	14.518	0.006	0.116	6.935	0.004
75	9539	9540	NS	2	-32.23	26.582	0.032	-34.242	27.709	0.029	-19.091	33.445	12.903	-17.042	30.789	25.367	0.116	162.04	0.573	0.116	257.434	0.444	0.116	7.948	0.014	0.116	4.992	0.003
76	9540	9541	NS	1	-34.745	24.262	0.005	-34.866	24.587	0.003	-16.806	29.98	10.081	-9.882	30.085	19.573	0.116	289.084	1.448	0.116	297.233	1.221	0.116	4.735	0.002	0.116	1.035	0.002
77	9540	9541	SN	1	-32.895	22.755	0.006	-34.916	23.433	0.016	6.103	28.918	17.225	6.595	29.311	9.246	0.116	188.828	0.768	0.116	300.63	0.566	0.116	0.135	0.0	0.116	0.133	0.0
78	9540	9541	SN	1	-32.895	22.755	0.006	-34.916	23.433	0.016	6.103	28.918	17.226	6.595	29.311	9.255	0.116	188.828	0.78	0.116	300.63	0.574	0.116	0.135	0.0	0.116	0.133	0.0
79	9541	9542	NS	1	-33.068	23.103	0.003	-33.359	23.272	0.004	-7.636	30.541	6.412	-8.595	31.012	12.446	0.116	196.461	1.261	0.116	210.091	1.056	0.116	0.655	0.0	0.116	0.794	0.0
80	9541	9542	SN	1	-33.452	21.983	0.0	-32.932	23.389	0.038	1.447	27.82	14.755	1.824	28.089	8.763	0.116	214.604	2.283	0.116	190.466	1.463	0.116	0.175	0.0	0.116	0.17	0.0
81	9541	9542	SN	1	-32.139	21.983	0.0	-32.932	23.389	0.039	4.112	27.82	14.77	1.768	28.089	8.902	0.116	158.632	2.333	0.116	190.466	1.49	0.116	0.147	0.0	0.116	0.17	0.0
82	9542	9543	SN	1	-34.083	24.203	0.007	-34.136	23.92	0.013	6.798	28.321	16.617	8.366	28.779	17.944	0.116	248.216	1.674	0.116	251.251	1.529	0.116	0.132	0.0	0.116	0.127	0.0
83	9542	9543	NS	1	-34.026	21.682	0.0	-34.86	21.808	0.0	-15.986	28.321	9.164	-21.432	29.879	16.887	0.116	244.987	2.962	0.116	296.808	2.797	0.116	3.935	0.012	0.116	13.566	0.011
84	9542	9543	SN	1	-32.778	24.203	0.007	-34.136	23.92	0.012	6.798	28.321	16.2	8.366	28.779	17.509	0.116	183.784	1.626	0.116	251.251	1.552	0.116	0.132	0.0	0.116	0.127	0.0
85	9543	9544	SN	1	-34.786	20.783	0.0	-34.982	21.909	0.0	-0.332	28.221	14.356	1.281	29.112	14.036	0.116	291.75	4.241	0.116	305.262	3.821	0.116	0.207	0.0	0.116	0.177	0.0
86	9543	9544	SN	1	-34.786	20.783	0.0	-34.982	21.791	0.0	-0.264	28.221	14.38	1.258	29.112	14.036	0.116	291.75	4.289	0.116	305.262	3.802	0.116	0.206	0.0	0.116	0.178	0.0
87	9543	9544	NS	1	-34.741	24.55	0.197	-34.95	25.072	0.212	-6.845	31.175	7.74	-5.382	34.071	14.094	0.116	288.766	1.644	0.116	302.947	1.477	0.116	0.562	0.0	0.116	0.43	0.0
88	9544	9545	SN	1	-34.95	23.906	0.021	-34.875	24.466	0.022	-15.788	32.07	12.525	-10.42	32.071	15.364	0.116	302.925	3.373	0.116	297.799	3.2	0.116	3.764	0.003	0.116	1.159	0.002
89	9544	9545	NS	1	-34.326	25.796	0.18	-34.145	26.754	0.346	7.059	28.603	15.225	7.322	29.738	24.332	0.116	262.476	2.22	0.116	251.725	2.164	0.116	0.131	0.0	0.116	0.13	0.0
90	9544	9545	SN	1	-34.95	23.906	0.023	-34.875	24.466	0.023	-15.788	32.07	13.136	-10.42	32.071	15.392	0.116	302.925	3.33	0.116	297.799	3.05	0.116	3.764	0.004	0.116	1.159	0.002
91	9545	9546	NS	1	-34.592	23.225	0.021	-34.648	24.412	0.025	2.865	30.086	13.788	4.779	29.833	25.522	0.116	279.018	4.5	0.116	282.608	3.635	0.116	0.158	0.0	0.116	0.142	0.0
92	9545	9546	SN	1	-30.035	25.325	0.048	-34.21	25.501	0.05	-14.995	30.294	18.025	-15.819	30.133	22.081	0.116	97.752	0.551	0.116	255.59	0.697	0.116	3.15	0.009	0.116	3.791	0.008
93	9545	9546	SN	1	-33.749	25.325	0.043	-33.958	25.501	0.045	-14.999	30.294	17.057	-15.827	30.133	21.972	0.116	229.819	1.629	0.116	241.154	1.783	0.116	3.153	0.009	0.116	3.797	0.008
94	9546	9547	NS	1	-34.39	29.135	0.037	-34.499	28.216	0.039	-17.611	35.6	17.044	-22.841	30.837	31.188	0.116	266.322	4.348	0.116	273.156	3.128	0.116	5.678	0.06	0.116	18.73	0.023

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	9523	9524	NS	1	57.578	58.282	0.0	0.0	297.76	3.671	1230.784	1276.688	0.0	-93.532	-92.081	0.0
2	9523	9524	SN	1	57.442	58.193	0.0	0.0	287.778	3.988	1190.872	1271.776	43.842	-93.732	-91.762	0.0
3	9523	9524	SN	2	57.442	58.193	0.0	0.0	287.778	3.988	1190.872	1271.776	43.843	-93.732	-91.762	0.0
4	9523	9524	SN	1	57.435	58.193	0.0	0.0	287.778	3.35	1190.872	1271.776	45.564	-92.992	-91.762	0.0
5	9523	9524	NS	1	57.582	58.279	0.0	0.0	297.76	3.684	1230.784	1276.688	0.0	-93.532	-92.081	0.0
6	9524	9525	SN	1	57.44	58.191	0.0	0.0	299.658	3.679	1190.96	1271.648	40.555	-93.222	-91.742	0.0
7	9524	9525	NS	1	57.614	58.272	0.0	0.0	286.648	3.587	1231.08	1276.672	0.0	-93.534	-92.085	0.0
8	9524	9525	NS	1	57.614	58.272	0.0	0.0	286.648	3.6	1231.08	1276.672	0.0	-93.534	-92.085	0.0
9	9524	9525	SN	2	57.44	58.191	0.0	0.0	299.702	3.969	1190.96	1271.648	39.916	-93.222	-91.742	0.0
10	9524	9525	SN	1	57.44	58.191	0.0	0.0	299.613	3.967	1190.96	1271.648	39.924	-93.222	-91.742	0.0
11	9525	9526	SN	1	57.434	58.193	0.0	0.0	296.139	3.612	1190.224	1271.8	42.384	-93.002	-91.775	0.0
12	9525	9526	SN	1	57.434	58.193	0.0	0.0	296.139	3.353	1190.56	1271.8	42.903	-93.068	-91.775	0.0
13	9525	9526	NS	1	57.609	58.296	0.0	0.0	291.308	3.414	1231.136	1276.936	0.0	-93.534	-92.027	0.0
14	9525	9526	NS	2	57.608	58.295	0.0	0.0	291.468	3.413	1231.12	1276.896	0.0	-93.534	-92.026	0.0
15	9525	9526	SN	1	57.434	58.193	0.0	0.0	296.139	3.349	1190.224	1271.8	42.852	-93.002	-91.775	0.0
16	9526	9527	SN	1	57.464	58.196	0.0	0.0	293.768	3.599	1190.528	1271.616	43.305	-93.116	-91.773	0.0
17	9526	9527	NS	1	57.617	58.274	0.0	0.0	293.249	3.498	1231.12	1276.84	0.0	-93.534	-92.069	0.0
18	9526	9527	SN	1	57.446	58.196	0.0	0.0	284.226	3.327	1190.528	1271.616	43.965	-92.985	-91.773	0.0
19	9526	9527	SN	1	57.446	58.196	0.0	0.0	293.712	3.604	1190.528	1271.616	43.352	-92.985	-91.773	0.0
20	9527	9528	SN	2	57.452	58.188	0.0	0.0	291.71	3.681	1190.208	1271.368	43.729	-93.089	-91.773	0.0
21	9527	9528	SN	1	57.452	58.188	0.0	0.0	291.71	3.681	1190.208	1271.368	43.729	-93.089	-91.773	0.0
22	9527	9528	NS	1	57.619	58.273	0.0	0.0	291.771	3.531	1231.312	1276.648	0.0	-93.088	-92.071	0.0
23	9527	9528	NS	1	57.619	58.273	0.0	0.0	291.788	3.536	1231.32	1276.64	0.0	-93.13	-92.071	0.0
24	9528	9529	SN	1	57.432	58.187	0.0	0.0	296.326	3.656	1190.536	1271.152	42.738	-92.837	-91.774	0.0
25	9528	9529	SN	1	57.442	58.187	0.0	0.0	296.326	3.146	1190.536	1271.152	44.372	-92.837	-91.774	0.0
26	9528	9529	NS	1	57.599	58.284	0.0	0.0	290.872	3.77	1231.384	1276.44	0.0	-93.536	-92.092	0.0
27	9528	9529	NS	2	57.599	58.283	0.0	0.0	290.861	3.769	1231.4	1276.408	0.0	-93.536	-92.092	0.0
28	9528	9529	SN	2	57.432	58.187	0.0	0.0	296.326	3.656	1190.536	1271.152	42.738	-92.837	-91.774	0.0
29	9529	9530	SN	1	57.429	58.187	0.0	0.003	289.46	2.985	1190.424	1270.992	43.031	-92.92	-91.776	0.0
30	9529	9530	NS	1	57.607	58.27	0.0	0.0	291.506	3.532	1231.528	1276.192	0.0	-93.079	-92.09	0.0
31	9529	9530	NS	1	57.607	58.27	0.0	0.0	291.506	3.535	1231.528	1276.192	0.0	-93.057	-92.09	0.0
32	9529	9530	SN	1	57.437	58.187	0.0	0.0	289.62	3.787	1190.424	1270.992	40.771	-94.659	-91.776	0.0
33	9529	9530	SN	2	57.436	58.186	0.0	0.0	289.62	3.788	1190.4	1270.992	40.764	-94.659	-91.776	0.0
34	9530	9531	SN	1	57.47	58.187	0.0	0.0	285.694	4.075	1190.992	1271.072	34.99	-93.209	-91.76	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	9530	9531	SN	1	57.47	58.187	0.0	0.003	285.694	2.859	1190.992	1271.072	37.963	-93.209	-91.76	0.0
36	9530	9531	NS	1	57.616	58.27	0.0	0.0	295.279	3.484	1230.952	1276.16	0.0	-93.538	-92.093	0.0
37	9530	9531	NS	1	57.586	58.27	0.0	0.0	295.279	3.491	1231.552	1276.16	0.0	-93.538	-92.093	0.0
38	9530	9531	SN	2	57.47	58.187	0.0	0.0	285.694	4.075	1190.992	1271.072	34.99	-93.209	-91.76	0.0
39	9531	9532	NS	1	57.61	58.301	0.0	0.0	298.874	3.781	1231.744	1276.12	0.0	-93.539	-92.067	0.0
40	9531	9532	SN	1	57.462	58.188	0.0	0.0	298.053	4.024	1190.984	1271.016	36.657	-93.537	-91.724	0.0
41	9531	9532	SN	2	57.462	58.188	0.0	0.0	298.058	4.026	1190.968	1271.032	36.665	-93.537	-91.724	0.0
42	9531	9532	NS	1	57.605	58.301	0.0	0.0	298.874	3.77	1231.744	1276.12	0.0	-93.539	-92.067	0.0
43	9532	9533	NS	2	57.589	58.313	0.0	0.0	290.227	3.705	1230.24	1275.896	0.0	-95.816	-92.063	0.0
44	9532	9533	SN	1	57.465	58.187	0.0	0.0	293.729	3.684	1191.008	1270.824	40.581	-93.166	-91.774	0.0
45	9532	9533	NS	1	57.589	58.313	0.0	0.0	290.227	3.705	1230.24	1275.896	0.0	-95.816	-92.063	0.0
46	9533	9534	NS	1	57.622	58.267	0.0	0.0	295.262	3.562	1232.296	1275.768	0.0	-93.059	-92.066	0.0
47	9533	9534	SN	1	57.444	58.194	0.0	0.0	292.527	3.841	1191.096	1270.656	39.305	-93.084	-91.744	0.0
48	9533	9534	SN	1	57.443	58.186	0.0	0.0	292.593	3.798	1191.088	1270.656	39.357	-93.084	-91.744	0.0
49	9534	9535	NS	2	57.615	58.267	0.0	0.0	290.05	3.487	1232.04	1275.856	0.0	-93.517	-92.091	0.0
50	9534	9535	SN	1	57.471	58.186	0.0	0.0	290.971	3.754	1191.008	1270.64	42.403	-92.874	-91.746	0.0
51	9534	9535	SN	1	57.423	58.186	0.0	0.0	290.916	3.747	1191.0	1270.64	42.358	-92.874	-91.746	0.0
52	9534	9535	NS	1	57.615	58.267	0.0	0.0	281.1	3.08	1232.04	1275.856	0.0	-93.517	-92.091	0.0
53	9534	9535	NS	1	57.615	58.267	0.0	0.0	290.05	3.487	1232.04	1275.856	0.0	-93.517	-92.091	0.0
54	9535	9536	NS	2	57.591	58.292	0.0	0.0	298.152	3.709	1232.112	1275.632	0.0	-93.104	-92.089	0.0
55	9535	9536	NS	1	57.592	58.292	0.0	0.0	298.152	3.708	1232.12	1275.632	0.0	-93.104	-92.089	0.0
56	9535	9536	SN	1	57.451	58.185	0.0	0.0	295.003	3.712	1191.024	1270.568	41.931	-92.847	-91.772	0.0
57	9535	9536	NS	1	57.591	58.292	0.0	0.0	289.587	3.018	1232.112	1275.632	0.0	-93.087	-92.089	0.0
58	9536	9537	NS	1	57.588	58.293	0.0	0.0	290.563	3.52	1231.936	1275.648	0.0	-93.121	-92.095	0.0
59	9536	9537	NS	1	57.588	58.293	0.0	0.003	287.888	2.18	1231.936	1275.648	0.0	-93.141	-92.095	0.0
60	9536	9537	SN	1	57.45	58.187	0.0	0.0	289.014	3.7	1190.976	1270.544	43.317	-92.852	-91.779	0.0
61	9536	9537	SN	2	57.45	58.186	0.0	0.0	289.063	3.697	1190.976	1270.536	43.318	-92.852	-91.779	0.0
62	9536	9537	NS	1	57.588	58.3	0.0	0.0	290.563	3.517	1231.936	1275.648	0.0	-93.12	-92.095	0.0
63	9537	9538	NS	1	57.601	58.292	0.0	0.0	292.637	1.996	1231.936	1275.368	0.0	-93.54	-92.092	0.0
64	9537	9538	NS	1	57.61	58.296	0.0	0.0	293.635	3.588	1231.936	1275.616	0.0	-93.54	-92.092	0.0
65	9537	9538	NS	1	57.601	58.288	0.0	0.0	293.635	3.592	1231.936	1275.616	0.0	-93.604	-92.092	0.0
66	9538	9539	SN	1	57.44	58.182	0.0	0.0	298.908	3.652	1190.736	1270.232	43.806	-92.844	-91.741	0.0
67	9538	9539	SN	1	57.441	58.182	0.0	0.0	298.908	3.968	1190.736	1270.232	42.831	-92.844	-91.741	0.0
68	9538	9539	NS	1	57.589	58.264	0.0	0.0	296.718	3.749	1232.344	1275.36	0.0	-93.544	-92.077	0.0
69	9538	9539	NS	1	57.592	58.264	0.0	0.0	296.718	3.745	1232.344	1275.36	0.0	-93.544	-92.077	0.0
70	9538	9539	SN	1	57.441	58.182	0.0	0.0	298.908	3.959	1190.736	1270.232	42.853	-92.844	-91.741	0.0
71	9539	9540	SN	1	57.445	58.185	0.0	0.0	299.476	3.434	1190.368	1270.384	42.653	-93.231	-91.754	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	9539	9540	NS	1	57.622	58.293	0.0	0.0	287.012	3.433	1232.544	1275.592	0.0	-93.545	-92.046	0.0
73	9539	9540	SN	1	57.445	58.185	0.0	0.0	299.476	3.711	1190.368	1270.384	42.15	-93.231	-91.754	0.0
74	9539	9540	SN	1	57.444	58.185	0.0	0.0	299.476	3.437	1191.024	1270.384	42.694	-93.231	-91.754	0.0
75	9539	9540	NS	2	57.622	58.293	0.0	0.0	286.896	3.432	1232.544	1275.632	0.0	-93.545	-92.046	0.0
76	9540	9541	NS	1	57.586	58.276	0.0	0.0	295.913	3.428	1232.432	1275.728	0.0	-93.545	-92.037	0.0
77	9540	9541	SN	1	57.467	58.185	0.0	0.003	299.95	3.62	1190.816	1270.352	42.723	-92.887	-91.776	0.0
78	9540	9541	SN	1	57.467	58.185	0.0	0.003	299.95	3.341	1190.816	1270.352	43.253	-92.887	-91.776	0.0
79	9541	9542	NS	1	57.615	58.267	0.0	0.0	296.514	3.546	1232.52	1275.584	0.0	-93.545	-92.077	0.0
80	9541	9542	SN	1	57.464	58.18	0.0	0.0	288.798	3.616	1190.76	1270.12	42.926	-93.133	-91.749	0.0
81	9541	9542	SN	1	57.464	58.18	0.0	0.0	279.93	3.294	1190.76	1270.12	43.709	-92.934	-91.749	0.0
82	9542	9543	SN	1	57.45	58.179	0.0	0.0	294.209	3.216	1190.8	1269.96	43.964	-93.007	-91.774	0.0
83	9542	9543	NS	1	57.625	58.266	0.0	0.0	290.21	3.664	1232.568	1275.4	0.0	-93.065	-92.1	0.0
84	9542	9543	SN	1	57.45	58.179	0.0	0.0	294.209	3.645	1190.8	1269.96	42.661	-92.95	-91.774	0.0
85	9543	9544	SN	1	57.428	58.178	0.0	0.0	288.021	3.705	1190.552	1269.712	41.953	-93.932	-91.774	0.0
86	9543	9544	SN	1	57.445	58.178	0.0	0.0	288.021	3.403	1190.552	1269.712	42.546	-92.954	-91.774	0.0
87	9543	9544	NS	1	57.594	58.265	0.0	0.0	295.736	3.689	1232.752	1275.616	0.0	-93.005	-92.09	0.0
88	9544	9545	SN	1	57.456	58.178	0.0	0.0	297.667	3.913	1191.144	1269.648	38.038	-93.702	-91.772	0.0
89	9544	9545	NS	1	57.592	58.264	0.0	0.0	290.458	3.54	1232.616	1274.992	0.0	-93.549	-92.107	0.0
90	9544	9545	SN	1	57.456	58.178	0.0	0.0	297.667	2.947	1191.144	1269.648	40.672	-92.924	-91.772	0.0
91	9545	9546	NS	1	57.383	58.282	0.0	0.0	295.775	3.671	1224.44	1274.976	0.0	-95.614	-92.09	0.0
92	9545	9546	SN	1	57.452	58.2	0.0	0.0	297.082	2.941	1191.112	1269.696	34.572	-93.256	-91.763	0.0
93	9545	9546	SN	1	57.335	58.2	0.0	0.0	297.082	4.197	1191.112	1269.696	31.696	-94.708	-91.763	0.0
94	9546	9547	NS	1	57.61	58.297	0.0	0.0	298.102	3.72	1232.08	1274.92	0.0	-93.678	-92.077	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	9523	9524	NS	1	-34.855	21.827	0.0	-34.219	21.129	0.0	-0.113	23.637	0.564	0.189	24.014	0.969	0.086	226.588	3.646	0.086	195.72	3.95	0.086	0.151	0.0	0.086	0.146	0.0
2	9523	9524	SN	1	-34.693	20.563	0.0	-34.982	19.898	0.0	-33.752	23.03	0.072	-32.671	23.114	0.026	0.086	218.251	2.05	0.086	233.271	1.529	0.086	175.757	0.257	0.086	141.771	0.238
3	9523	9524	SN	2	-34.693	20.563	0.0	-34.982	19.898	0.0	-33.752	23.03	0.072	-32.671	23.114	0.026	0.086	218.251	2.05	0.086	233.271	1.529	0.086	175.757	0.257	0.086	141.771	0.238
4	9523	9524	SN	1	-34.922	20.563	0.0	-34.982	19.898	0.0	-29.014	23.03	0.073	-32.767	23.114	0.026	0.086	230.086	2.111	0.086	233.271	1.694	0.086	61.001	0.255	0.086	144.953	0.236
5	9523	9524	NS	1	-34.738	21.827	0.0	-33.778	21.129	0.0	-0.11	23.637	0.564	0.184	24.014	0.969	0.086	220.57	3.631	0.086	176.862	3.947	0.086	0.151	0.0	0.086	0.146	0.0
6	9524	9525	SN	1	-33.715	21.329	0.0	-34.685	21.172	0.0	-28.373	23.558	0.067	-33.375	23.569	0.114	0.086	174.287	2.409	0.086	217.894	1.567	0.086	50.993	0.254	0.086	161.164	0.464
7	9524	9525	NS	1	-25.404	20.767	0.0	-27.246	21.134	0.0	-14.528	22.868	0.023	-18.055	23.679	0.167	0.086	25.775	0.128	0.086	39.338	0.126	0.086	2.165	0.002	0.086	4.796	0.002
8	9524	9525	NS	1	-26.224	20.767	0.0	-26.506	21.135	0.0	-14.546	22.868	0.023	-18.041	23.679	0.166	0.086	31.117	0.129	0.086	33.197	0.126	0.086	2.174	0.002	0.086	4.781	0.002
9	9524	9525	SN	2	-33.715	21.329	0.0	-34.685	21.172	0.0	-28.54	23.558	0.067	-33.375	23.569	0.114	0.086	174.287	2.346	0.086	217.894	1.53	0.086	52.976	0.253	0.086	161.164	0.464
10	9524	9525	SN	1	-33.715	21.329	0.0	-34.685	21.172	0.0	-28.556	23.558	0.067	-33.375	23.569	0.114	0.086	174.287	2.347	0.086	217.894	1.529	0.086	53.173	0.253	0.086	161.164	0.464
11	9525	9526	SN	1	-34.642	20.456	0.0	-34.858	21.216	0.0	-14.724	23.162	0.223	-14.905	23.626	0.307	0.086	215.702	1.952	0.086	226.719	1.616	0.086	2.262	0.012	0.086	2.355	0.004
12	9525	9526	SN	1	-34.657	20.456	0.0	-34.363	21.216	0.0	-14.721	23.162	0.223	-14.905	23.626	0.307	0.086	216.524	1.98	0.086	202.332	1.633	0.086	2.26	0.012	0.086	2.356	0.004
13	9525	9526	NS	1	-34.096	17.98	0.0	-33.14	15.373	0.0	-19.302	22.732	0.029	-28.444	23.519	0.122	0.086	190.269	0.641	0.087	152.67	0.701	0.086	6.37	0.002	0.086	51.82	0.033
14	9525	9526	NS	2	-34.086	17.98	0.0	-33.14	15.373	0.0	-19.303	22.732	0.03	-28.458	23.519	0.122	0.086	189.804	0.641	0.087	152.67	0.701	0.086	6.372	0.002	0.086	51.993	0.033
15	9525	9526	SN	1	-34.642	20.456	0.0	-34.858	21.216	0.0	-14.724	23.162	0.223	-14.905	23.626	0.307	0.086	215.702	1.984	0.086	226.719	1.635	0.086	2.262	0.012	0.086	2.355	0.004
16	9526	9527	SN	1	-34.649	16.428	0.0	-34.827	16.906	0.0	1.488	22.794	0.143	2.288	23.094	0.238	0.087	216.121	1.7	0.087	230.622	1.311	0.086	0.13	0.0	0.086	0.122	0.0
17	9526	9527	NS	1	-34.823	16.044	0.0	-28.404	17.475	0.0	-26.532	22.249	0.01	-31.92	23.256	0.094	0.087	224.926	0.269	0.087	51.35	0.186	0.086	33.395	0.193	0.086	115.304	0.18
18	9526	9527	SN	1	-34.643	16.428	0.0	-34.622	16.906	0.0	1.488	22.794	0.143	2.288	23.094	0.243	0.087	215.815	1.731	0.087	214.736	1.329	0.086	0.13	0.0	0.086	0.122	0.0
19	9526	9527	SN	1	-34.781	16.428	0.0	-34.622	16.906	0.0	1.488	22.794	0.143	2.288	23.094	0.238	0.087	239.16	1.7	0.087	214.736	1.312	0.086	0.13	0.0	0.086	0.122	0.0
20	9527	9528	SN	2	-34.646	17.933	0.0	-34.801	17.071	0.0	1.241	22.913	0.166	2.076	23.23	0.65	0.086	215.978	2.567	0.087	223.786	2.301	0.086	0.132	0.0	0.086	0.124	0.0
21	9527	9528	SN	1	-34.646	17.933	0.0	-34.801	17.071	0.0	1.241	22.913	0.166	2.076	23.23	0.65	0.086	215.978	2.567	0.087	223.786	2.301	0.086	0.132	0.0	0.086	0.124	0.0
22	9527	9528	NS	1	-33.532	13.306	0.0	-34.801	15.62	0.0	-25.411	23.392	0.086	-30.027	23.81	0.142	0.088	167.117	3.361	0.087	223.776	3.08	0.086	25.806	0.03	0.086	74.595	0.021
23	9527	9528	NS	1	-33.532	13.306	0.0	-34.801	15.62	0.0	-25.411	23.392	0.086	-30.027	23.81	0.142	0.088	167.117	3.365	0.087	223.776	3.088	0.086	25.806	0.03	0.086	74.595	0.021
24	9528	9529	SN	1	-34.249	16.234	0.0	-34.044	17.18	0.0	1.137	22.39	0.048	2.906	22.781	0.261	0.087	197.874	1.53	0.087	188.145	1.618	0.086	0.134	0.0	0.086	0.117	0.0
25	9528	9529	SN	1	-34.734	16.234	0.0	-34.391	17.18	0.0	1.137	22.39	0.052	2.906	22.781	0.268	0.087	220.371	1.565	0.087	210.622	1.411	0.086	0.134	0.0	0.086	0.117	0.0
26	9528	9529	NS	1	-34.567	14.731	0.0	-34.937	14.756	0.0	-18.083	22.644	0.047	-31.238	22.921	0.14	0.088	212.038	2.75	0.088	230.939	2.992	0.086	4.827	0.018	0.086	98.557	0.054
27	9528	9529	NS	2	-34.55	14.731	0.0	-34.73	14.756	0.0	-18.059	22.644	0.047	-31.278	22.921	0.14	0.088	211.214	2.752	0.088	220.127	2.993	0.086	4.801	0.018	0.086	99.462	0.054
28	9528	9529	SN	2	-34.249	16.234	0.0	-34.044	17.18	0.0	1.137	22.39	0.048	2.906	22.781	0.261	0.087	197.874	1.53	0.087	188.145	1.618	0.086	0.134	0.0	0.086	0.117	0.0
29	9529	9530	SN	1	-34.902	15.158	0.0	-34.775	14.442	0.0	-2.348	23.29	0.47	1.139	23.719	0.793	0.087	228.998	3.96	0.088	222.404	3.923	0.086	0.199	0.0	0.086	0.134	0.0
30	9529	9530	NS	1	-34.581	21.538	0.0	-34.603	19.98	0.0	-33.632	22.932	0.089	-32.047	23.165	0.37	0.086	212.731	2.585	0.086	213.782	2.247	0.086	170.952	0.063	0.086	118.719	0.131
31	9529	9530	NS	1	-34.581	21.538	0.0	-34.229	19.978	0.0	-33.632	22.932	0.089	-32.047	23.167	0.37	0.086	212.731	2.569	0.086	196.171	2.251	0.086	170.952	0.063	0.086	118.719	0.131
32	9529	9530	SN	1	-34.902	15.158	0.0	-34.529	14.442	0.0	-2.348	23.29	0.437	1.139	23.719	0.791	0.087	228.998	3.818	0.088	210.169	4.385	0.086	0.199	0.0	0.086	0.134	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	9529	9530	SN	2	-34.902	15.158	0.0	-34.892	14.442	0.0	-2.348	23.29	0.437	1.139	23.719	0.791	0.087	228.998	3.817	0.088	228.55	4.387	0.086	0.199	0.0	0.086	0.134	0.0
34	9530	9531	SN	1	-32.214	18.75	0.0	-34.04	18.468	0.0	-22.275	24.25	0.908	-7.58	24.149	1.726	0.086	123.382	1.399	0.086	187.805	2.131	0.086	12.568	0.005	0.086	0.491	0.0
35	9530	9531	SN	1	-32.214	18.75	0.0	-32.68	18.468	0.0	-21.288	24.25	0.976	-7.58	24.149	1.728	0.086	123.382	0.962	0.086	137.365	0.912	0.086	10.027	0.005	0.086	0.491	0.0
36	9530	9531	NS	1	-34.47	19.655	0.0	-33.864	20.373	0.0	0.317	22.294	0.036	0.921	23.738	0.331	0.086	207.389	2.884	0.086	180.314	1.594	0.086	0.144	0.0	0.086	0.136	0.0
37	9530	9531	NS	1	-34.86	19.655	0.0	-33.718	20.373	0.0	0.316	22.294	0.036	0.921	23.738	0.338	0.086	226.825	2.9	0.086	174.396	1.596	0.086	0.144	0.0	0.086	0.136	0.0
38	9530	9531	SN	2	-32.214	18.75	0.0	-34.04	18.468	0.0	-22.275	24.25	0.908	-7.58	24.149	1.726	0.086	123.382	1.399	0.086	187.805	2.131	0.086	12.568	0.005	0.086	0.491	0.0
39	9531	9532	NS	1	-34.917	22.115	0.001	-34.06	21.943	0.0	-0.21	22.215	0.01	-34.182	24.225	0.95	0.086	229.805	3.255	0.086	188.667	2.469	0.086	0.152	0.0	0.086	194.048	0.01
40	9531	9532	SN	1	-34.885	19.107	0.0	-33.98	18.482	0.0	-28.472	23.991	0.533	-29.54	24.462	0.929	0.086	228.122	1.671	0.086	185.22	1.858	0.086	52.17	0.039	0.086	71.604	0.008
41	9531	9532	SN	2	-34.945	19.107	0.0	-33.98	18.482	0.0	-28.461	23.991	0.533	-29.602	24.462	0.929	0.086	231.316	1.671	0.086	185.22	1.858	0.086	52.038	0.039	0.086	72.625	0.008
42	9531	9532	NS	1	-34.855	22.115	0.001	-34.499	21.943	0.0	-0.21	22.215	0.01	-25.383	24.222	0.951	0.086	226.592	3.256	0.086	208.741	2.468	0.086	0.152	0.0	0.086	25.645	0.01
43	9532	9533	NS	2	-34.615	20.38	0.0	-34.84	20.466	0.0	-26.308	21.782	0.0	-29.337	24.293	1.909	0.086	214.389	2.35	0.086	225.804	2.136	0.086	31.72	0.331	0.086	65.273	0.211
44	9532	9533	SN	1	-34.937	21.152	0.0	-34.773	21.429	0.0	-4.341	23.476	0.512	-5.224	23.43	0.195	0.086	230.876	1.736	0.086	222.359	1.757	0.086	0.292	0.0	0.086	0.327	0.0
45	9532	9533	NS	1	-34.615	20.38	0.0	-34.84	20.466	0.0	-26.308	21.782	0.0	-29.337	24.293	1.909	0.086	214.389	2.35	0.086	225.804	2.136	0.086	31.72	0.331	0.086	65.273	0.211
46	9533	9534	NS	1	-34.337	20.453	0.0	-34.258	20.749	0.0	-16.938	22.416	0.033	-20.419	24.458	1.655	0.086	201.096	0.612	0.086	197.471	0.495	0.086	3.723	0.027	0.086	8.219	0.019
47	9533	9534	SN	1	-34.796	20.775	0.0	-34.518	22.215	0.001	-26.084	23.782	0.48	-19.732	23.535	0.173	0.086	223.543	2.377	0.086	209.626	2.414	0.086	30.121	0.131	0.086	7.027	0.017
48	9533	9534	SN	1	-34.784	20.775	0.0	-34.475	22.215	0.001	-26.223	23.782	0.477	-19.75	23.535	0.174	0.086	222.907	2.378	0.086	212.883	2.418	0.086	31.098	0.131	0.086	7.056	0.017
49	9534	9535	NS	2	-34.168	20.534	0.0	-32.324	19.394	0.0	-14.998	23.199	0.229	-22.707	24.191	2.016	0.086	193.452	0.633	0.086	126.522	0.627	0.086	2.406	0.009	0.086	14.353	0.017
50	9534	9535	SN	1	-32.303	18.024	0.0	-34.626	17.556	0.0	-33.017	23.615	0.4	-32.358	23.768	0.233	0.086	125.909	2.005	0.087	214.951	1.711	0.086	153.548	0.058	0.086	127.538	0.046
51	9534	9535	SN	1	-34.733	18.026	0.0	-34.806	17.556	0.0	-32.996	23.615	0.4	-32.153	23.768	0.233	0.086	220.311	2.003	0.087	223.984	1.712	0.086	152.766	0.059	0.086	121.654	0.046
52	9534	9535	NS	1	-34.168	20.534	0.0	-32.324	19.394	0.0	-14.998	23.194	0.249	-22.707	24.191	2.196	0.086	193.452	0.634	0.086	126.522	0.627	0.086	2.406	0.01	0.086	14.353	0.019
53	9534	9535	NS	1	-34.168	20.534	0.0	-32.324	19.394	0.0	-14.998	23.199	0.229	-22.707	24.191	2.016	0.086	193.452	0.633	0.086	126.522	0.627	0.086	2.406	0.009	0.086	14.353	0.017
54	9535	9536	NS	2	-34.752	21.302	0.0	-33.97	20.008	0.0	-2.716	22.483	0.055	-0.475	24.29	2.04	0.086	221.255	1.509	0.086	184.811	1.461	0.086	0.21	0.0	0.086	0.157	0.0
55	9535	9536	NS	1	-34.804	21.302	0.0	-33.97	20.008	0.0	-2.716	22.483	0.055	-0.475	24.29	2.04	0.086	223.947	1.508	0.086	184.811	1.461	0.086	0.21	0.0	0.086	0.157	0.0
56	9535	9536	SN	1	-34.806	18.38	0.0	-34.213	16.629	0.0	-19.244	23.575	0.642	-17.334	23.926	0.381	0.086	223.995	1.168	0.087	195.49	0.95	0.086	6.288	0.028	0.086	4.073	0.013
57	9535	9536	NS	1	-34.752	21.302	0.0	-33.97	20.008	0.0	-2.716	22.483	0.038	-0.475	24.294	2.801	0.086	221.255	1.514	0.086	184.811	1.461	0.086	0.21	0.0	0.086	0.157	0.0
58	9536	9537	NS	1	-34.936	18.9	0.0	-34.832	20.899	0.0	-0.052	23.567	0.822	3.504	24.202	2.356	0.086	230.788	3.121	0.086	225.367	3.085	0.086	0.15	0.0	0.086	0.112	0.0
59	9536	9537	NS	1	-34.936	15.469	0.0	-34.832	20.899	0.0	-0.052	22.348	0.01	3.442	23.671	0.881	0.087	230.788	3.157	0.086	225.367	3.085	0.086	0.15	0.0	0.086	0.113	0.0
60	9536	9537	SN	1	-33.531	14.417	0.0	-34.908	14.392	0.0	-0.244	23.597	0.748	0.73	22.75	0.27	0.088	167.04	2.334	0.088	229.342	2.186	0.086	0.153	0.0	0.086	0.139	0.0
61	9536	9537	SN	2	-33.525	14.417	0.0	-34.898	14.392	0.0	-0.244	23.597	0.748	0.73	22.75	0.27	0.088	166.823	2.334	0.088	228.859	2.186	0.086	0.153	0.0	0.086	0.139	0.0
62	9536	9537	NS	1	-34.331	18.9	0.0	-34.816	20.899	0.0	-0.052	23.567	0.812	3.503	24.202	2.352	0.086	200.828	3.12	0.086	224.578	3.088	0.086	0.15	0.0	0.086	0.112	0.0
63	9537	9538	NS	1	-34.269	14.148	0.0	-34.996	18.052	0.0	3.09	21.027	0.0	0.994	21.669	0.0	0.088	197.959	3.419	0.086	234.035	3.128	0.086	0.115	0.0	0.086	0.135	0.0
64	9537	9538	NS	1	-34.416	17.69	0.0	-34.388	18.034	0.0	2.339	24.118	1.301	0.994	24.514	1.787	0.086	204.797	3.213	0.086	203.482	3.106	0.086	0.121	0.0	0.086	0.135	0.0
65	9537	9538	NS	1	-34.269	17.689	0.0	-34.996	18.034	0.0	2.338	24.118	1.303	0.994	24.514	1.789	0.086	197.959	3.198	0.086	234.035	3.102	0.086	0.121	0.0	0.086	0.135	0.0
66	9538	9539	SN	1	-34.413	21.275	0.0	-33.516	20.548	0.0	-31.735	23.126	0.106	-26.566	23.781	0.105	0.086	204.618	2.569	0.086	166.463	1.923	0.086	110.488	0.152	0.086	33.657	0.15
67	9538	9539	SN	1	-34.413	21.275	0.0	-33.516	20.548	0.0	-31.735	23.126	0.106	-26.566	23.781	0.104	0.086	204.618	2.46	0.086	166.463	1.831	0.086	110.488	0.152	0.086	33.657	0.15
68	9538	9539	NS	1	-34.473	21.146	0.0	-34.431	20.387	0.0	-4.888	23.301	0.077	-3.799	24.155	0.34	0.086	207.477	1.552	0.086	205.522	1.498	0.086	0.298	0.0	0.086	0.248	0.0
69	9538	9539	NS	1	-34.475	21.146	0.0	-34.516	20.384	0.0	-4.896	23.301	0.077	-3.794	24.155	0.34	0.086	207.571	1.554	0.086	209.562	1.502	0.086	0.298	0.0	0.086	0.248	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	9538	9539	SN	1	-34.413	21.275	0.0	-33.516	20.548	0.0	-31.735	23.126	0.106	-26.566	23.781	0.105	0.086	204.618	2.46	0.086	166.463	1.832	0.086	110.488	0.152	0.086	33.657	0.15
71	9539	9540	SN	1	-33.095	20.795	0.0	-34.951	21.463	0.0	-9.777	23.184	0.079	-13.65	23.624	0.133	0.086	151.1	2.976	0.086	231.609	2.331	0.086	0.769	0.0	0.086	1.781	0.002
72	9539	9540	NS	1	-34.1	20.438	0.0	-33.949	20.931	0.0	-14.837	24.052	0.038	-14.274	23.348	0.148	0.086	190.454	0.41	0.086	183.903	0.373	0.086	2.32	0.003	0.086	2.046	0.001
73	9539	9540	SN	1	-33.095	20.795	0.0	-34.951	21.463	0.0	-9.777	23.184	0.079	-13.65	23.624	0.133	0.086	151.1	2.916	0.086	231.609	2.294	0.086	0.769	0.0	0.086	1.781	0.002
74	9539	9540	SN	1	-34.945	20.795	0.0	-34.786	21.463	0.0	-9.778	23.184	0.079	-13.632	23.624	0.133	0.086	231.311	2.967	0.086	222.981	2.331	0.086	0.77	0.0	0.086	1.774	0.002
75	9539	9540	NS	2	-34.178	20.438	0.0	-33.949	20.931	0.0	-14.837	24.052	0.038	-14.277	23.348	0.148	0.086	193.896	0.41	0.086	183.903	0.373	0.086	2.32	0.003	0.086	2.047	0.001
76	9540	9541	NS	1	-34.786	17.027	0.0	-34.67	16.092	0.0	-5.959	22.124	0.002	-20.046	23.261	0.107	0.087	223.016	1.118	0.087	217.109	1.157	0.086	0.36	0.0	0.086	7.55	0.015
77	9540	9541	SN	1	-33.231	16.245	0.0	-34.932	16.895	0.0	1.541	23.27	0.112	2.595	23.066	0.173	0.087	155.916	0.821	0.087	230.679	0.587	0.086	0.129	0.0	0.086	0.119	0.0
78	9540	9541	SN	1	-33.231	16.245	0.0	-34.932	16.895	0.0	1.541	23.27	0.112	2.595	23.066	0.174	0.087	155.916	0.835	0.087	230.679	0.594	0.086	0.129	0.0	0.086	0.119	0.0
79	9541	9542	NS	1	-34.88	17.387	0.0	-34.909	18.246	0.0	-20.688	23.266	0.031	-32.03	23.259	0.089	0.087	227.868	1.555	0.086	229.444	1.501	0.086	8.74	0.007	0.086	118.276	0.047
80	9541	9542	SN	1	-34.846	16.532	0.0	-34.53	17.155	0.0	1.459	22.828	0.383	1.702	22.972	0.685	0.087	226.078	2.489	0.087	210.282	1.999	0.086	0.13	0.0	0.086	0.127	0.0
81	9541	9542	SN	1	-34.891	16.532	0.0	-34.53	17.155	0.0	1.459	22.828	0.383	1.702	22.972	0.709	0.087	234.284	2.544	0.087	210.282	1.976	0.086	0.13	0.0	0.086	0.127	0.0
82	9542	9543	SN	1	-34.784	17.141	0.0	-34.998	17.288	0.0	1.142	22.829	0.136	2.958	22.919	0.54	0.087	222.931	1.88	0.087	234.135	1.822	0.086	0.134	0.0	0.086	0.116	0.0
83	9542	9543	NS	1	-34.999	14.969	0.0	-34.863	15.473	0.0	-20.946	22.928	0.036	-21.605	22.899	0.069	0.087	234.19	2.93	0.087	226.998	2.779	0.086	9.271	0.027	0.086	10.782	0.015
84	9542	9543	SN	1	-34.784	17.141	0.0	-34.767	17.288	0.0	1.142	22.829	0.13	2.958	22.919	0.513	0.087	222.931	1.836	0.087	222.057	1.861	0.086	0.134	0.0	0.086	0.116	0.0
85	9543	9544	SN	1	-34.85	16.089	0.0	-34.818	15.353	0.0	1.103	22.483	0.063	2.731	22.336	0.045	0.087	234.123	3.474	0.087	224.663	3.319	0.086	0.134	0.0	0.086	0.118	0.0
86	9543	9544	SN	1	-34.85	16.089	0.0	-34.818	15.353	0.0	1.103	22.483	0.065	2.731	22.336	0.045	0.087	234.123	3.517	0.087	224.663	3.23	0.086	0.134	0.0	0.086	0.118	0.0
87	9543	9544	NS	1	-34.153	20.81	0.0	-33.502	20.226	0.0	-26.206	22.628	0.028	-27.467	23.213	0.22	0.086	192.795	1.863	0.086	165.942	1.788	0.086	30.981	0.125	0.086	41.389	0.06
88	9544	9545	SN	1	-34.9	16.908	0.0	-34.342	17.064	0.0	-11.766	23.843	0.678	-9.392	24.137	1.252	0.087	228.919	2.546	0.087	201.3	2.645	0.086	1.177	0.002	0.086	0.71	0.0
89	9544	9545	NS	1	-34.397	21.091	0.0	-34.784	20.8	0.0	3.35	22.712	0.091	2.508	23.148	0.565	0.086	203.901	2.452	0.086	222.884	2.228	0.086	0.113	0.0	0.086	0.12	0.0
90	9544	9545	SN	1	-34.9	16.908	0.0	-33.746	17.064	0.0	-11.837	23.843	0.724	-9.392	24.137	1.256	0.087	228.919	2.543	0.087	175.554	2.169	0.086	1.196	0.002	0.086	0.71	0.0
91	9545	9546	NS	1	-34.601	20.323	0.0	-34.776	20.127	0.0	-0.733	22.823	0.037	-12.462	24.005	0.561	0.086	213.695	3.884	0.086	222.489	3.163	0.086	0.162	0.0	0.086	1.37	0.002
92	9545	9546	SN	1	-33.098	18.959	0.0	-33.998	19.013	0.0	-11.667	23.801	0.707	-14.032	24.482	1.449	0.086	151.194	0.82	0.086	192.409	1.502	0.086	1.152	0.002	0.086	1.939	0.002
93	9545	9546	SN	1	-33.525	18.959	0.0	-34.744	19.013	0.0	-11.667	23.801	0.657	-14.032	24.482	1.488	0.086	166.81	1.444	0.086	220.816	2.331	0.086	1.152	0.002	0.086	1.939	0.002
94	9546	9547	NS	1	-34.919	20.64	0.0	-34.823	21.386	0.0	-25.312	22.324	0.007	-22.858	24.465	1.718	0.086	229.898	3.756	0.086	224.919	3.149	0.086	25.223	0.077	0.086	14.368	0.04

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

 Normal	 Deviations
 Alarming	 High Errors