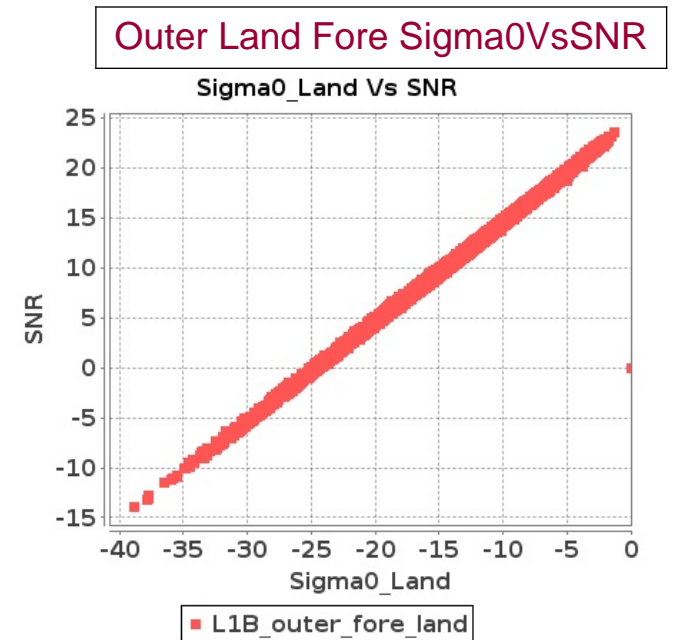
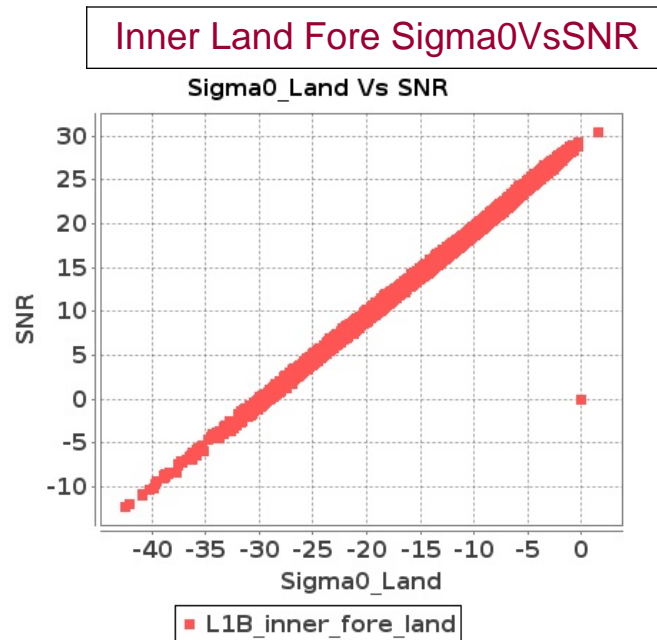
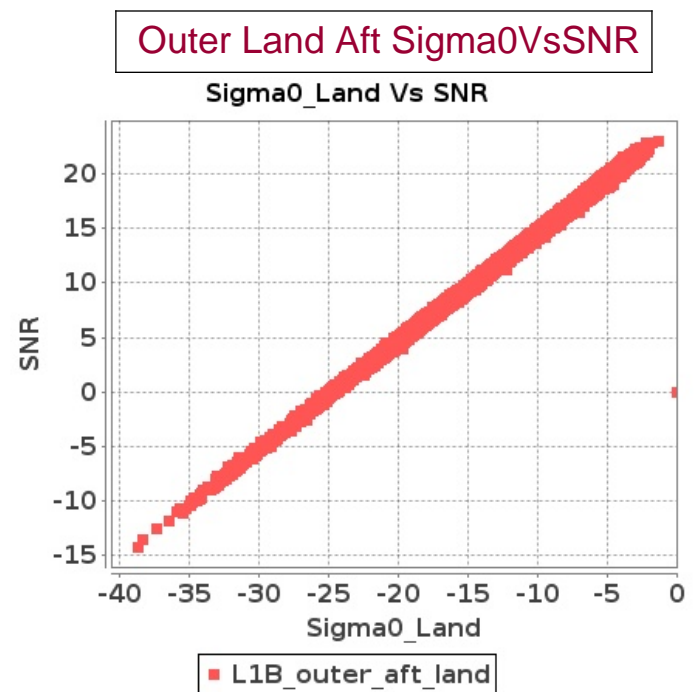
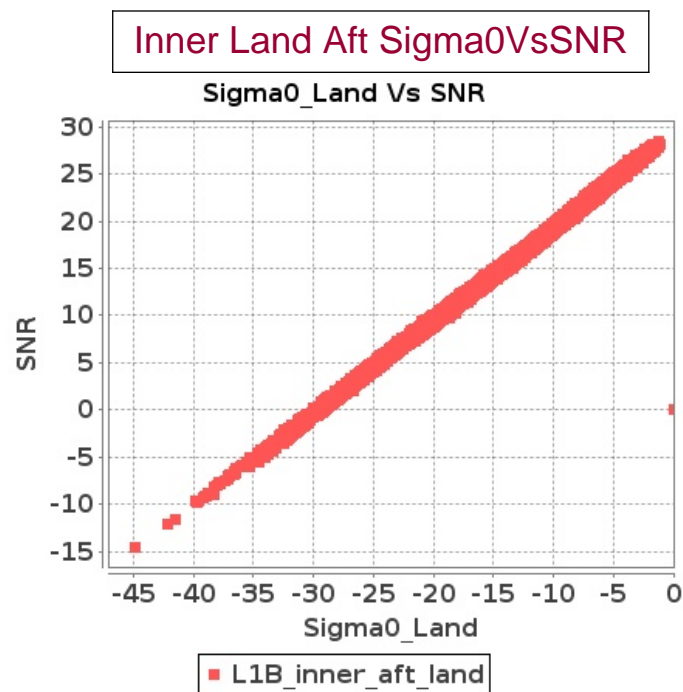
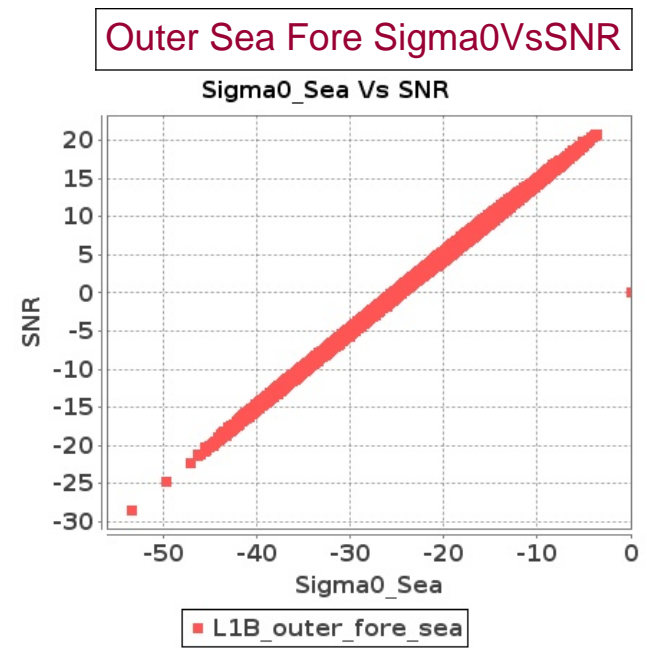
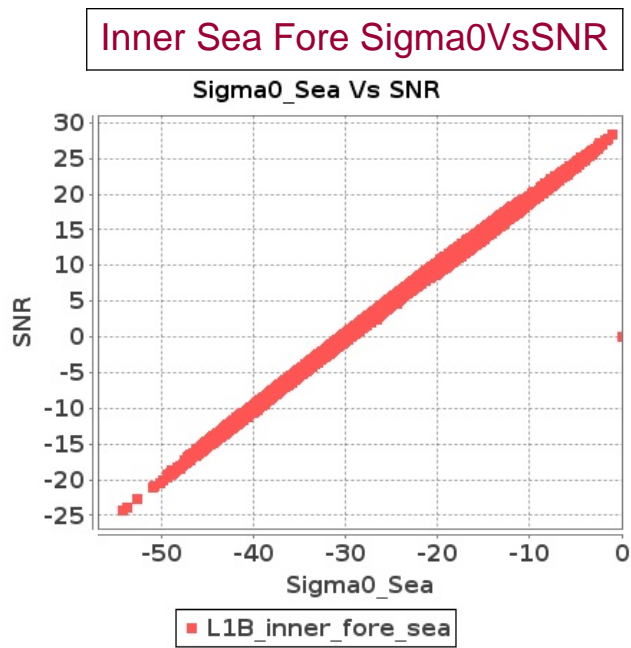
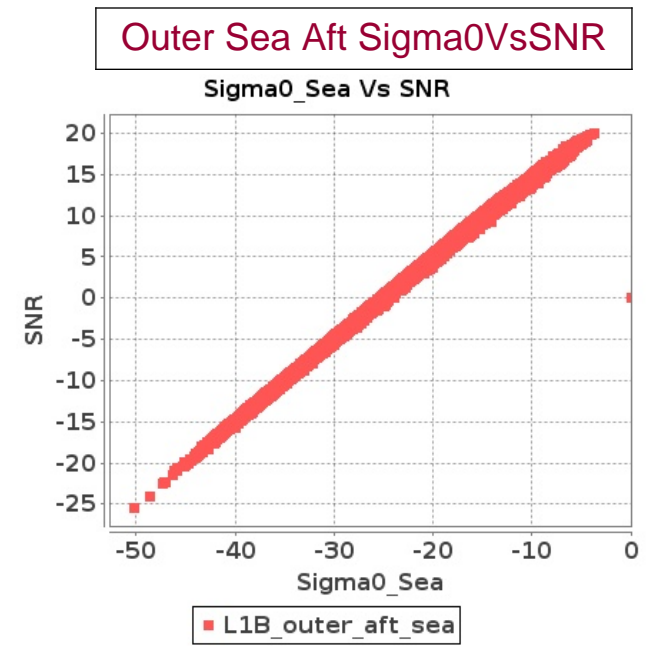
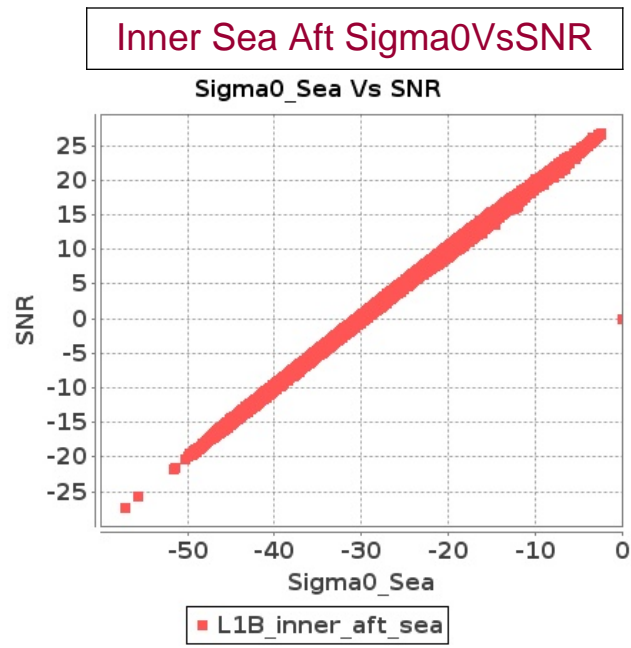
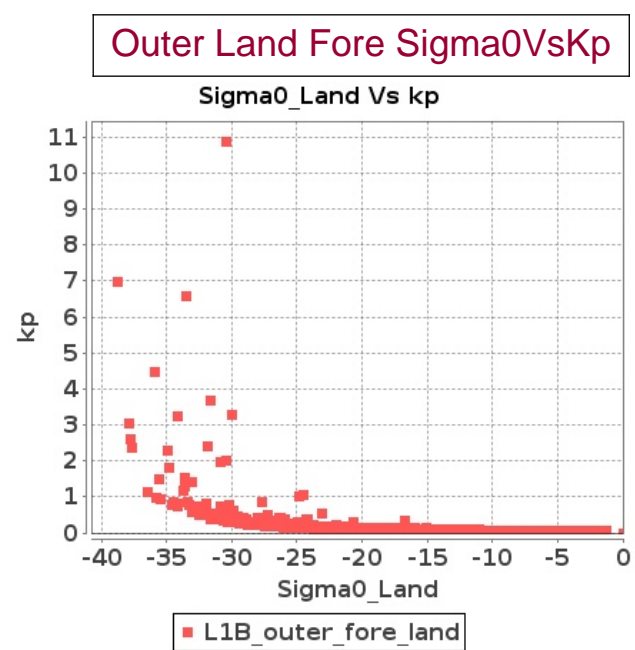
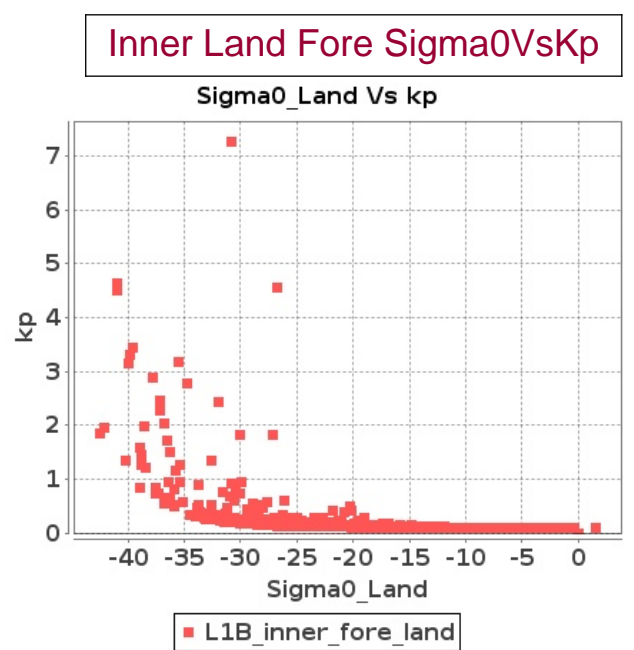
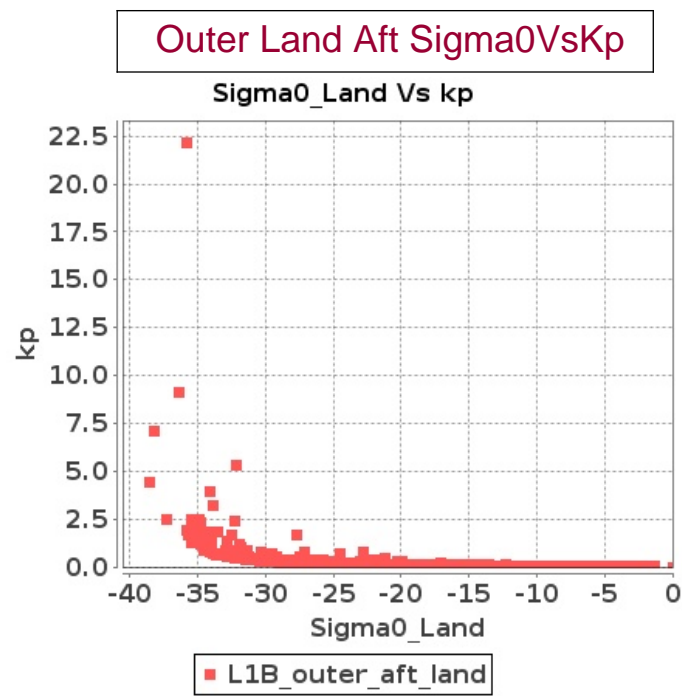
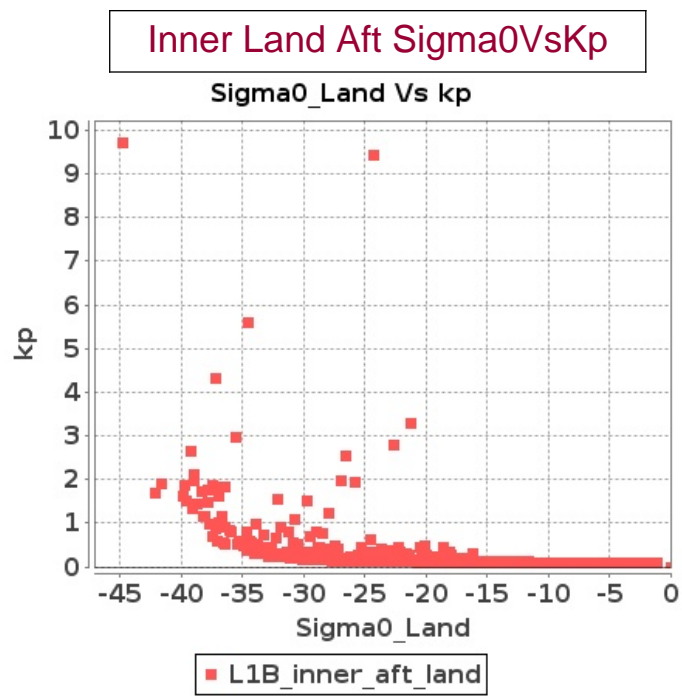
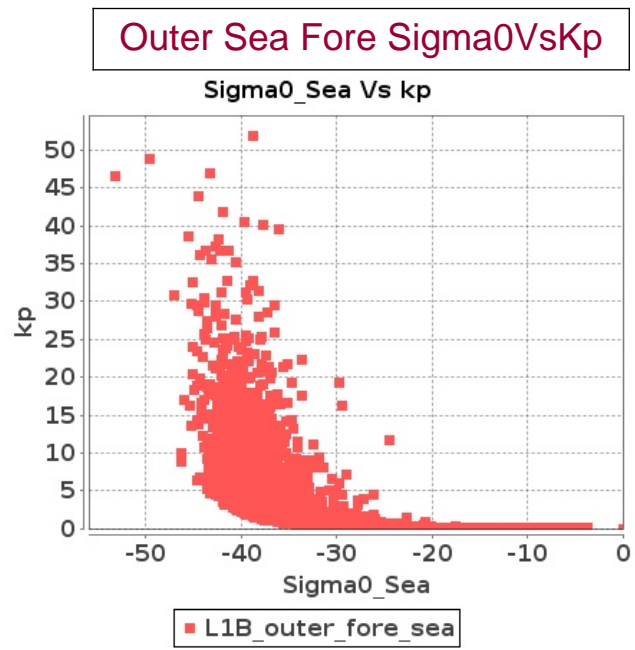
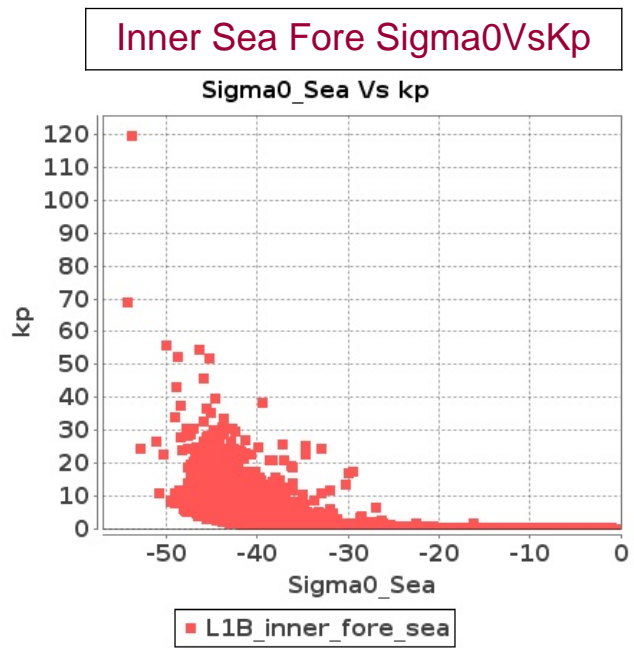
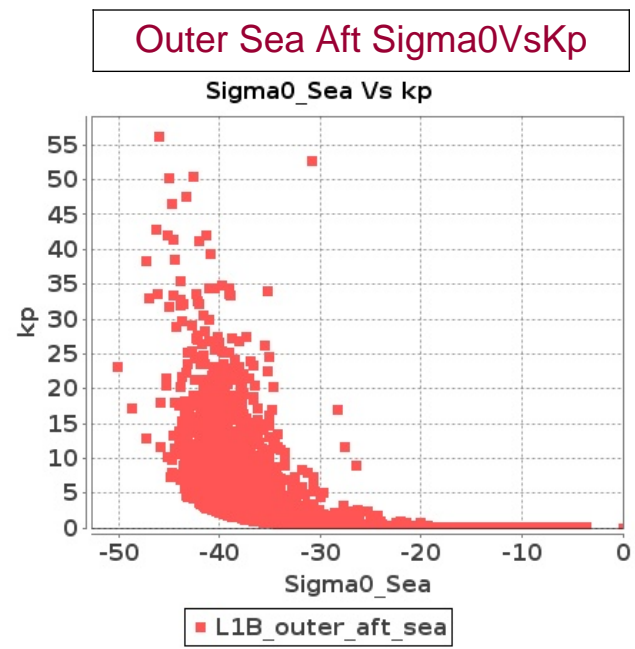
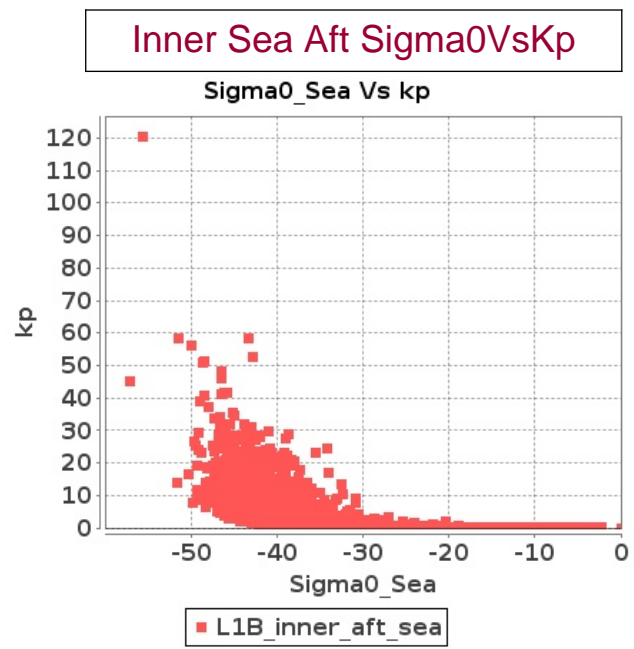


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-FEB-2017 To 14-FEB-2017





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

Report between 13-FEB-2017 To 14-FEB-2017

					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	2028	2029	SN	1	48.827	49.443	0.0	0.003	6.624	70.562	1049.376	1088.0	0.0	-91.51	-90.178	0.0
2	2028	2029	NS	1	48.694	49.323	0.0	0.003	1.809	69.732	1027.376	1086.008	0.0	-91.12	-89.981	0.0
3	2029	2030	SN	1	48.836	49.408	0.0	0.003	6.585	67.73	1049.584	1088.032	0.0	-91.364	-90.155	0.0
4	2029	2030	NS	1	48.722	49.321	0.0	0.003	1.809	66.054	1027.536	1086.088	0.0	-91.101	-89.967	0.0
5	2030	2031	SN	2	48.796	49.452	0.0	0.003	6.607	65.838	1049.616	1088.152	0.0	-91.365	-90.167	0.0
6	2030	2031	NS	1	48.722	49.357	0.0	0.003	6.276	65.536	1027.288	1086.256	0.0	-91.293	-89.948	0.0
7	2031	2032	NS	1	48.723	49.358	0.0	0.003	1.809	66.442	1027.864	1086.224	0.0	-91.292	-89.981	0.0
8	2031	2032	SN	1	48.834	49.429	0.0	0.003	1.814	66.399	1049.472	1088.104	0.0	-91.668	-90.197	0.0
9	2032	2033	SN	1	48.831	49.405	0.0	0.003	6.563	66.221	1049.032	1088.048	0.0	-91.41	-90.193	0.0
10	2032	2033	NS	1	48.722	49.368	0.0	0.003	1.809	66.717	1027.864	1086.144	0.0	-91.266	-89.969	0.0
11	2033	2034	NS	1	48.676	49.324	0.0	0.003	1.803	67.788	1027.84	1086.072	0.0	-91.291	-89.976	0.0
12	2033	2034	SN	1	48.834	49.42	0.0	0.003	6.502	67.459	1048.904	1088.008	0.0	-91.351	-90.208	0.0
13	2034	2035	NS	1	48.695	49.364	0.0	0.003	6.248	67.063	1027.648	1086.08	0.0	-91.265	-89.988	0.0
14	2034	2035	SN	2	48.8	49.444	0.0	0.003	6.469	68.846	1049.544	1088.848	0.0	-91.35	-90.207	0.0
15	2035	2036	NS	1	48.69	49.338	0.0	0.003	6.282	67.07	1027.336	1086.296	0.0	-91.283	-89.988	0.0
16	2035	2036	SN	2	48.836	49.46	0.0	0.003	6.436	69.505	1049.704	1088.272	0.0	-91.259	-90.192	0.0
17	2036	2037	NS	1	48.712	49.359	0.0	0.003	1.809	69.442	1027.24	1086.36	0.0	-91.291	-89.961	0.0
18	2036	2037	SN	1	48.837	49.441	0.0	0.008	341.307	67.053	1049.168	1088.36	0.0	-91.303	-90.175	0.0
19	2037	2038	NS	1	48.688	49.338	0.0	0.003	1.809	68.782	1027.2	1086.328	0.0	-91.692	-89.961	0.0
20	2037	2038	SN	1	48.836	49.42	0.0	0.003	1.814	66.907	1049.6	1088.296	0.0	-91.347	-90.176	0.0
21	2038	2039	SN	2	48.804	49.452	0.0	0.003	273.042	68.147	1049.56	1088.296	0.0	-91.365	-90.18	0.0
22	2038	2039	NS	1	48.72	49.337	0.0	0.003	6.293	67.784	1027.576	1086.36	0.0	-91.308	-89.988	0.0
23	2039	2040	NS	1	48.72	49.38	0.0	0.003	1.809	67.327	1026.984	1086.416	0.0	-91.265	-89.986	0.0
24	2039	2040	SN	1	48.823	49.409	0.0	0.003	1.809	67.901	1048.84	1088.424	0.0	-91.346	-90.177	0.0
25	2040	2041	NS	1	48.697	49.379	0.0	0.003	1.809	67.547	1026.664	1086.512	0.0	-91.722	-89.984	0.0
26	2040	2041	SN	1	48.806	49.458	0.0	0.003	1.809	67.225	1049.112	1088.48	0.0	-91.478	-90.181	0.0
27	2041	2042	SN	1	48.815	49.411	0.0	0.003	6.723	67.202	1048.632	1088.552	0.0	-91.362	-90.195	0.0
28	2041	2042	NS	1	48.688	49.326	0.0	0.003	1.809	66.675	1026.648	1086.624	0.0	-91.236	-89.983	0.0
29	2042	2043	NS	1	48.682	49.36	0.0	0.003	6.26	68.364	1026.816	1086.768	0.0	-91.291	-89.98	0.0
30	2042	2043	SN	1	48.823	49.445	0.0	0.003	6.668	70.448	1048.832	1088.72	0.0	-91.256	-90.197	0.0
31	2043	2044	SN	1	48.824	49.41	0.0	0.003	1.814	71.292	1048.792	1088.592	0.0	-91.354	-90.17	0.0
32	2043	2044	NS	1	48.679	49.325	0.0	0.003	6.26	67.712	1027.352	1086.656	0.0	-91.376	-89.975	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

33	2044	2045	NS	1	48.72	49.328	0.0	0.003	1.809	65.394	1027.544	1086.92	0.0	-91.182	-89.978	0.0
34	2044	2045	SN	1	48.818	49.461	0.0	0.003	1.814	67.354	1048.56	1088.768	0.0	-91.38	-90.168	0.0
35	2045	2046	NS	1	48.72	49.381	0.0	0.003	1.809	65.704	1027.136	1086.984	0.0	-91.171	-89.954	0.0
36	2045	2046	SN	1	48.83	49.407	0.0	0.003	1.814	66.166	1048.544	1088.776	0.0	-91.373	-90.195	0.0
37	2046	2047	NS	1	48.69	49.38	0.0	0.003	1.814	67.288	1027.784	1086.88	0.0	-91.228	-89.988	0.0
38	2046	2047	SN	1	48.83	49.408	0.0	0.003	219.927	66.814	1048.512	1088.72	0.0	-91.596	-90.193	0.0
39	2047	2048	SN	2	48.796	49.435	0.0	0.003	1.814	66.761	1048.384	1088.728	0.0	-91.6	-90.204	0.0
40	2047	2048	NS	1	48.721	49.368	0.0	0.003	6.254	67.98	1027.744	1086.848	0.0	-92.049	-89.977	0.0
41	2048	2049	NS	1	48.678	49.368	0.0	0.003	1.809	67.809	1027.672	1086.76	0.0	-91.077	-89.978	0.0
42	2048	2049	SN	1	48.814	49.452	0.0	0.003	333.26	67.898	1048.704	1088.808	0.0	-91.359	-90.203	0.0
43	2049	2050	NS	1	48.691	49.33	0.0	0.003	1.809	66.639	1027.432	1086.824	0.0	-91.678	-90.013	0.0
44	2049	2050	SN	1	48.796	49.448	0.0	0.003	1.814	69.357	1049.208	1088.728	0.0	-91.365	-90.2	0.0
45	2050	2051	NS	1	48.704	49.369	0.0	0.003	1.809	67.773	1027.04	1086.896	0.0	-91.323	-89.98	0.0
46	2050	2051	SN	1	48.833	49.458	0.0	0.003	1.814	68.31	1049.328	1088.904	0.0	-91.373	-90.156	0.0
47	2051	2052	NS	2	48.675	49.375	0.0	0.003	1.814	69.634	1026.96	1086.944	0.0	-91.351	-89.966	0.0
48	2051	2052	SN	1	48.833	49.411	0.0	0.003	1.814	66.672	1049.376	1088.912	0.0	-91.266	-90.124	0.0
49	2052	2053	NS	1	48.719	49.377	0.0	0.003	6.254	68.089	1026.984	1086.848	0.0	-91.331	-89.96	0.0
50	2052	2053	SN	1	48.831	49.441	0.0	0.003	1.814	67.028	1048.92	1088.792	0.0	-91.278	-90.162	0.0
51	2053	2054	SN	1	48.806	49.427	0.0	0.003	1.814	68.691	1049.12	1088.888	0.0	-91.346	-90.179	0.0
52	2053	2054	NS	1	48.686	49.354	0.0	0.003	1.809	67.446	1027.536	1086.952	0.0	-91.602	-89.986	0.0
53	2054	2055	NS	1	48.717	49.38	0.0	0.003	1.809	66.735	1026.76	1087.024	0.0	-91.249	-89.985	0.0
54	2054	2055	SN	1	48.784	49.465	0.0	0.003	1.814	67.342	1049.024	1088.96	0.0	-91.69	-90.172	0.0
55	2055	2056	NS	1	48.675	49.369	0.0	0.003	1.814	67.775	1026.528	1087.128	0.0	-91.24	-89.987	0.0
56	2055	2056	SN	1	48.784	49.441	0.0	0.003	1.814	67.385	1048.224	1089.096	0.0	-91.324	-90.192	0.0
57	2056	2057	NS	1	48.693	49.364	0.0	0.003	6.254	67.604	1026.56	1087.296	0.0	-91.259	-89.989	0.0
58	2056	2057	SN	1	48.811	49.411	0.0	0.003	1.814	70.736	1048.28	1089.24	0.0	-91.584	-90.195	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	2028	2029	SN	1	-34.925	25.571	2.709	-34.914	25.527	3.108	-3.849	29.37	7.104	-4.082	28.798	6.504	0.103	262.545	4.79	0.103	261.878	4.044	0.103	0.292	0.0	0.103	0.303	0.0
2	2028	2029	NS	1	-34.372	27.237	0.618	-33.307	27.068	0.62	6.847	30.507	11.739	7.26	31.336	19.583	0.103	231.168	1.281	0.103	180.921	1.568	0.103	0.117	0.0	0.103	0.115	0.0
3	2029	2030	SN	1	-34.977	25.063	1.59	-34.936	26.559	2.007	7.226	29.986	8.332	7.22	30.649	4.87	0.103	265.69	4.781	0.103	263.214	3.85	0.103	0.115	0.0	0.103	0.115	0.0
4	2029	2030	NS	1	-34.987	27.825	0.323	-34.719	27.962	0.381	1.699	32.964	6.497	1.499	35.823	13.903	0.103	266.274	3.641	0.103	250.372	3.107	0.102	0.151	0.0	0.102	0.154	0.0
5	2030	2031	SN	2	-34.827	23.083	0.03	-34.962	24.313	0.045	5.786	27.805	10.765	7.941	27.501	5.427	0.103	256.708	3.616	0.103	264.819	3.016	0.103	0.121	0.0	0.103	0.113	0.0
6	2030	2031	NS	1	-34.334	26.889	0.368	-34.69	26.943	0.423	-3.36	28.697	7.788	-9.093	31.018	13.379	0.103	229.172	4.037	0.103	248.724	3.957	0.103	0.271	0.0	0.103	0.768	0.0
7	2031	2032	NS	1	-34.891	26.715	0.291	-34.976	27.735	0.299	-16.817	28.713	7.32	-24.871	29.693	12.141	0.103	260.466	4.228	0.103	265.674	5.093	0.103	4.139	0.005	0.103	26.0	0.017
8	2031	2032	SN	1	-34.598	25.667	0.021	-34.999	25.814	0.035	5.675	26.838	11.563	6.833	27.634	7.447	0.103	243.543	3.56	0.103	281.599	2.988	0.103	0.121	0.0	0.103	0.117	0.0
9	2032	2033	SN	1	-34.764	24.39	0.031	-34.869	26.669	0.049	6.088	28.142	17.654	7.01	28.167	22.796	0.103	253.005	3.834	0.103	259.16	3.425	0.103	0.119	0.0	0.103	0.116	0.0
10	2032	2033	NS	1	-34.586	23.598	0.043	-34.894	24.85	0.078	-27.013	28.112	3.97	-18.997	29.345	8.371	0.103	242.871	2.78	0.103	260.642	3.142	0.103	42.54	0.005	0.103	6.784	0.002
11	2033	2034	NS	1	-34.103	25.281	0.972	-33.444	25.057	1.184	-10.15	28.801	5.906	-9.814	28.745	9.078	0.103	217.274	2.946	0.103	186.744	2.809	0.103	0.956	0.0	0.103	0.891	0.0
12	2033	2034	SN	1	-34.708	24.477	0.006	-34.317	24.509	0.008	6.267	27.772	16.438	7.124	28.423	19.994	0.103	249.804	3.798	0.103	228.238	3.172	0.103	0.119	0.0	0.103	0.116	0.0
13	2034	2035	NS	1	-34.321	26.228	0.933	-34.891	26.282	1.243	-0.721	30.824	11.453	-0.598	28.94	16.857	0.103	228.483	3.995	0.103	260.519	3.466	0.103	0.191	0.0	0.103	0.188	0.0
14	2034	2035	SN	2	-34.646	24.57	0.02	-33.893	25.959	0.018	6.755	33.417	9.714	7.613	32.583	10.243	0.103	246.262	2.592	0.103	207.013	2.165	0.102	0.117	0.0	0.102	0.114	0.0
15	2035	2036	NS	1	-34.561	26.163	1.014	-34.827	26.864	1.318	6.962	28.925	10.133	7.0	29.263	17.677	0.103	241.471	2.647	0.103	256.721	2.272	0.103	0.116	0.0	0.103	0.116	0.0
16	2035	2036	SN	2	-34.891	25.496	0.15	-32.032	25.716	0.206	-3.117	32.35	10.791	-2.173	35.068	10.84	0.103	260.509	1.761	0.103	134.903	1.193	0.102	0.261	0.0	0.102	0.228	0.0
17	2036	2037	NS	1	-34.465	25.831	0.311	-33.368	27.094	0.438	6.546	29.033	22.075	4.471	29.718	37.129	0.103	236.199	3.16	0.103	183.47	2.906	0.103	0.118	0.0	0.103	0.127	0.0
18	2036	2037	SN	1	-34.717	26.879	0.427	-34.153	27.33	0.507	-9.053	28.414	14.967	-5.298	29.723	12.488	0.103	250.279	6.221	0.103	219.776	5.226	0.103	0.762	0.0	0.103	0.372	0.0
19	2037	2038	NS	1	-34.809	24.853	0.099	-34.801	25.962	0.073	-9.289	28.918	12.845	-2.825	30.462	22.424	0.103	255.586	3.829	0.103	255.154	4.028	0.103	0.799	0.0	0.103	0.25	0.0
20	2037	2038	SN	1	-34.555	26.83	0.46	-34.507	28.754	0.628	-2.846	28.003	13.338	0.427	29.775	11.174	0.103	241.078	3.785	0.103	238.461	3.651	0.103	0.251	0.0	0.103	0.169	0.0
21	2038	2039	SN	2	-34.335	26.273	0.154	-33.933	26.482	0.378	-4.785	28.717	13.838	-4.013	35.909	12.322	0.103	229.225	3.226	0.103	208.925	3.16	0.103	0.34	0.0	0.102	0.3	0.0
22	2038	2039	NS	1	-34.985	24.488	0.154	-34.668	24.222	0.206	4.9	33.149	16.832	5.715	29.932	24.793	0.103	266.222	4.961	0.103	247.427	4.756	0.102	0.125	0.0	0.103	0.121	0.0
23	2039	2040	NS	1	-33.89	23.945	0.132	-34.883	24.062	0.248	12.308	28.604	26.839	12.635	29.248	36.168	0.103	206.922	2.741	0.103	260.004	2.526	0.103	0.106	0.0	0.103	0.106	0.0
24	2039	2040	SN	1	-34.742	26.293	0.455	-34.799	27.15	1.114	-13.969	28.985	12.234	-10.635	29.229	11.341	0.103	251.765	2.699	0.103	255.036	1.95	0.103	2.187	0.004	0.103	1.059	0.001
25	2040	2041	NS	1	-34.547	24.072	0.169	-34.753	24.449	0.188	9.965	28.03	25.401	9.816	29.498	32.167	0.103	240.716	3.25	0.103	252.326	3.386	0.103	0.109	0.0	0.103	0.109	0.0
26	2040	2041	SN	1	-34.552	26.457	0.334	-34.482	27.435	0.818	-8.123	29.317	22.438	-6.48	29.748	24.331	0.103	240.958	3.888	0.103	237.118	3.656	0.103	0.631	0.0	0.103	0.46	0.0
27	2041	2042	SN	1	-34.156	25.006	0.141	-34.957	25.004	0.438	6.45	28.955	36.833	8.798	29.605	45.36	0.103	219.927	3.248	0.103	264.488	2.657	0.103	0.118	0.0	0.103	0.111	0.0
28	2041	2042	NS	1	-34.182	25.86	0.229	-34.9	25.797	0.188	7.494	28.456	23.403	7.711	29.525	31.807	0.103	221.307	3.619	0.103	261.0	3.806	0.103	0.115	0.0	0.103	0.114	0.0
29	2042	2043	NS	1	-34.527	28.773	0.605	-32.507	28.952	0.563	4.092	28.802	14.602	5.752	30.219	22.551	0.103	239.602	0.486	0.103	150.469	0.701	0.103	0.13	0.0	0.103	0.121	0.0
30	2042	2043	SN	1	-34.96	23.871	0.235	-34.756	24.186	0.597	4.756	27.849	10.502	8.648	28.753	9.817	0.103	264.693	3.568	0.103	252.581	2.996	0.103	0.126	0.0	0.103	0.112	0.0
31	2043	2044	SN	1	-34.987	25.998	1.214	-34.928	26.142	1.768	-10.148	27.661	9.344	-6.632	29.189	8.813	0.103	266.299	5.372	0.103	262.755	4.173	0.103	0.956	0.0	0.103	0.473	0.0
32	2043	2044	NS	1	-34.816	27.65	0.601	-34.926	28.529	0.686	8.346	31.406	10.292	7.101	35.323	19.886	0.103	256.031	2.057	0.103	262.628	1.522	0.103	0.112	0.0	0.102	0.116	0.0
33	2044	2045	NS	1	-34.912	26.875	0.14	-34.759	27.316	0.175	-4.472	28.85	5.891	-2.634	30.176	12.75	0.103	261.782	5.98	0.103	252.755	6.319	0.103	0.323	0.0	0.103	0.243	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	2044	2045	SN	1	-34.846	26.558	1.386	-34.499	26.404	1.654	2.151	28.016	8.766	4.91	29.789	5.066	0.103	257.831	3.912	0.103	238.013	3.22	0.103	0.146	0.0	0.103	0.125	0.0
35	2045	2046	NS	1	-34.937	27.096	0.232	-34.889	27.557	0.281	-12.054	28.802	8.152	-12.199	28.971	13.793	0.103	263.286	5.058	0.103	260.377	4.939	0.103	1.436	0.002	0.103	1.483	0.002
36	2045	2046	SN	1	-34.832	25.744	0.116	-34.971	26.869	0.152	7.008	26.892	12.807	7.556	27.613	6.718	0.103	256.996	5.979	0.103	265.372	6.221	0.103	0.116	0.0	0.103	0.114	0.0
37	2046	2047	NS	1	-33.805	26.301	0.213	-34.484	25.687	0.235	-25.001	28.519	4.47	-20.349	29.681	8.107	0.103	202.884	2.777	0.103	237.228	2.827	0.103	26.788	0.037	0.103	9.233	0.025
38	2046	2047	SN	1	-34.946	25.119	0.082	-34.778	27.111	0.101	6.679	26.852	16.42	6.334	27.441	16.105	0.103	263.841	5.633	0.103	253.78	4.92	0.103	0.117	0.0	0.103	0.118	0.0
39	2047	2048	SN	2	-34.864	25.543	0.014	-34.98	26.917	0.028	6.094	28.357	16.612	7.684	28.662	21.301	0.103	258.916	6.39	0.103	265.949	5.252	0.103	0.119	0.0	0.103	0.114	0.0
40	2047	2048	NS	1	-33.141	24.602	0.207	-34.018	24.24	0.317	-25.607	27.781	4.977	-28.188	28.711	9.475	0.103	174.123	1.356	0.103	213.117	1.13	0.103	30.795	0.027	0.103	55.713	0.024
41	2048	2049	NS	1	-34.618	25.81	1.147	-34.923	25.985	1.442	-8.818	28.86	6.655	-7.797	28.352	10.949	0.103	244.678	2.898	0.103	262.438	2.354	0.103	0.726	0.0	0.103	0.592	0.0
42	2048	2049	SN	1	-34.988	24.152	0.009	-34.847	24.466	0.008	6.778	27.419	12.899	8.004	28.383	13.107	0.103	266.438	5.447	0.103	257.946	4.063	0.103	0.117	0.0	0.103	0.113	0.0
43	2049	2050	NS	1	-34.851	27.534	1.226	-34.82	27.04	1.582	7.344	28.631	12.776	7.212	28.844	20.581	0.103	258.087	3.564	0.103	256.238	3.508	0.103	0.115	0.0	0.103	0.115	0.0
44	2049	2050	SN	1	-34.748	24.74	0.056	-33.526	24.868	0.102	4.592	30.516	9.306	6.985	31.903	9.977	0.103	252.09	3.328	0.103	190.268	2.257	0.103	0.127	0.0	0.102	0.116	0.0
45	2050	2051	NS	1	-34.796	26.599	0.336	-34.733	26.35	0.456	-7.919	29.002	14.114	-0.939	29.809	23.566	0.103	254.89	5.138	0.103	251.225	4.774	0.103	0.606	0.0	0.103	0.196	0.0
46	2050	2051	SN	1	-34.212	24.721	0.347	-34.407	25.803	0.404	-4.149	30.171	11.848	-7.985	29.362	11.271	0.103	222.821	3.634	0.103	233.055	3.624	0.103	0.306	0.0	0.103	0.614	0.0
47	2051	2052	NS	2	-34.54	25.608	0.281	-34.654	27.255	0.369	-2.088	29.147	19.265	1.595	32.102	31.845	0.103	240.287	5.612	0.103	246.718	5.349	0.103	0.226	0.0	0.102	0.153	0.0
48	2051	2052	SN	1	-34.962	27.193	0.397	-34.493	28.366	0.603	-12.0	28.779	14.528	-0.827	29.554	12.569	0.103	264.78	5.609	0.103	237.67	4.627	0.103	1.42	0.002	0.103	0.193	0.0
49	2052	2053	NS	1	-34.674	23.982	0.108	-34.968	24.191	0.075	5.175	28.819	14.697	4.798	29.65	23.269	0.103	247.785	4.29	0.103	265.152	4.174	0.103	0.124	0.0	0.103	0.126	0.0
50	2052	2053	SN	1	-34.993	27.947	0.271	-33.847	27.848	0.472	-9.908	34.58	15.702	-7.786	30.063	15.004	0.103	266.654	3.067	0.103	204.862	2.357	0.102	0.909	0.0	0.103	0.591	0.0
51	2053	2054	SN	1	-34.558	26.244	0.265	-33.942	26.473	0.621	-15.524	28.785	12.791	-17.475	29.522	10.062	0.103	241.254	2.165	0.103	209.383	1.472	0.103	3.093	0.013	0.103	4.802	0.003
52	2053	2054	NS	1	-34.502	23.987	0.189	-34.745	23.926	0.429	7.946	28.812	21.599	9.746	29.744	29.985	0.103	238.245	3.168	0.103	251.903	3.652	0.103	0.113	0.0	0.103	0.11	0.0
53	2054	2055	NS	1	-34.781	25.011	0.19	-34.897	25.926	0.267	11.874	28.643	26.717	12.163	29.016	33.724	0.103	264.386	6.767	0.103	260.848	5.924	0.103	0.107	0.0	0.103	0.107	0.0
54	2054	2055	SN	1	-34.289	26.49	0.321	-34.807	27.975	1.006	-7.116	28.555	15.329	-2.979	30.461	15.426	0.103	226.821	4.137	0.103	255.531	3.74	0.103	0.519	0.0	0.103	0.256	0.0
55	2055	2056	NS	1	-34.236	25.056	0.252	-34.985	25.427	0.191	6.982	28.244	25.878	7.488	29.017	34.404	0.103	224.078	3.825	0.103	266.184	3.785	0.103	0.116	0.0	0.103	0.115	0.0
56	2055	2056	SN	1	-34.762	25.332	0.148	-34.628	25.928	0.535	1.747	29.075	37.351	2.288	29.46	46.331	0.103	252.913	3.523	0.103	245.206	3.465	0.103	0.151	0.0	0.103	0.145	0.0
57	2056	2057	NS	1	-34.773	25.501	0.276	-34.553	25.595	0.218	5.31	28.45	16.994	6.891	29.311	24.553	0.103	253.496	1.773	0.103	241.021	2.048	0.103	0.123	0.0	0.103	0.116	0.0
58	2056	2057	SN	1	-33.635	22.899	0.002	-34.295	23.117	0.006	5.962	28.275	18.863	8.874	29.376	20.975	0.103	195.076	1.947	0.103	227.078	1.799	0.103	0.12	0.0	0.103	0.111	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	2028	2029	SN	1	57.711	58.391	0.0	0.003	10.738	79.09	1232.384	1281.408	2.765	-93.118	-92.204	0.0
2	2028	2029	NS	1	57.571	58.268	0.0	0.003	1.974	77.868	1205.976	1278.464	10.12	-93.059	-92.0	0.0
3	2029	2030	SN	1	57.727	58.39	0.0	0.003	10.627	75.686	1232.784	1281.44	2.736	-93.198	-92.19	0.0
4	2029	2030	NS	1	57.575	58.269	0.0	0.003	1.98	73.356	1205.968	1278.56	9.186	-92.991	-91.99	0.0
5	2030	2031	SN	2	57.699	58.376	0.0	0.003	10.556	73.581	1232.736	1281.56	2.907	-93.154	-92.207	0.0
6	2030	2031	NS	1	57.553	58.287	0.0	0.003	22.788	72.506	1205.968	1278.768	9.102	-93.338	-91.97	0.0
7	2031	2032	NS	1	57.574	58.292	0.0	0.003	1.98	74.293	1205.92	1278.712	8.906	-93.094	-91.999	0.0
8	2031	2032	SN	1	57.724	58.374	0.0	0.003	1.985	73.445	1232.088	1281.496	2.861	-93.569	-92.222	0.0
9	2032	2033	SN	1	57.716	58.374	0.0	0.003	10.324	73.739	1232.24	1281.432	2.722	-93.181	-92.217	0.0
10	2032	2033	NS	1	57.576	58.301	0.0	0.003	1.98	74.27	1206.568	1278.624	8.967	-93.175	-91.977	0.0
11	2033	2034	NS	1	57.544	58.297	0.0	0.003	1.98	75.369	1206.392	1278.528	9.297	-93.067	-91.999	0.0
12	2033	2034	SN	1	57.722	58.399	0.0	0.003	10.142	74.49	1232.08	1281.984	2.628	-93.147	-92.229	0.0
13	2034	2035	NS	1	57.552	58.291	0.0	0.0	23.422	75.314	1206.072	1278.544	9.597	-93.039	-92.0	0.0
14	2034	2035	SN	2	57.693	58.401	0.0	0.003	9.905	77.01	1232.624	1281.904	2.767	-93.274	-92.229	0.0
15	2035	2036	NS	1	57.546	58.272	0.0	0.003	23.56	73.794	1205.44	1278.816	10.228	-93.062	-92.009	0.0
16	2035	2036	SN	2	57.727	58.407	0.0	0.003	9.646	78.0	1232.808	1281.696	3.519	-93.127	-92.197	0.0
17	2036	2037	NS	1	57.549	58.292	0.0	0.003	1.974	76.969	1205.544	1278.88	9.718	-93.133	-91.972	0.0
18	2036	2037	SN	1	57.728	58.402	0.0	0.003	1.98	74.178	1232.288	1281.808	3.68	-93.244	-92.192	0.0
19	2037	2038	NS	1	57.553	58.273	0.0	0.003	1.974	76.433	1205.944	1278.84	9.659	-93.024	-91.974	0.0
20	2037	2038	SN	1	57.727	58.386	0.0	0.003	1.985	74.204	1232.328	1281.72	3.581	-93.161	-92.189	0.0
21	2038	2039	SN	2	57.723	58.391	0.0	0.003	1.98	76.098	1232.6	1281.744	3.682	-93.251	-92.211	0.0
22	2038	2039	NS	1	57.574	58.289	0.0	0.003	23.246	74.995	1205.984	1278.888	10.09	-93.231	-92.002	0.0
23	2039	2040	NS	1	57.555	58.29	0.0	0.003	1.974	74.051	1205.288	1278.936	10.541	-93.1	-92.007	0.0
24	2039	2040	SN	1	57.716	58.402	0.0	0.003	1.98	76.371	1231.816	1281.912	3.94	-93.383	-92.202	0.0
25	2040	2041	NS	1	57.572	58.294	0.0	0.003	1.974	74.216	1205.56	1279.072	11.148	-93.238	-92.007	0.0
26	2040	2041	SN	1	57.697	58.402	0.0	0.003	1.98	74.904	1231.824	1281.984	3.979	-93.358	-92.212	0.0
27	2041	2042	SN	1	57.717	58.398	0.0	0.003	11.295	75.401	1231.72	1282.032	4.089	-93.123	-92.218	0.0
28	2041	2042	NS	1	57.551	58.285	0.0	0.003	1.98	74.251	1205.112	1279.192	11.543	-93.061	-92.004	0.0
29	2042	2043	NS	1	57.566	58.293	0.0	0.003	23.852	76.493	1205.192	1279.4	11.702	-93.032	-92.004	0.0
30	2042	2043	SN	1	57.724	58.403	0.0	0.003	11.091	77.701	1231.984	1282.272	4.761	-93.281	-92.22	0.0
31	2043	2044	SN	1	57.702	58.391	0.0	0.003	1.98	79.124	1231.832	1282.128	4.367	-93.413	-92.192	0.0
32	2043	2044	NS	1	57.569	58.28	0.0	0.003	23.659	77.058	1205.92	1279.264	9.252	-93.018	-91.993	0.0
33	2044	2045	NS	1	57.573	58.295	0.0	0.003	1.98	72.637	1205.584	1279.592	9.098	-93.274	-91.992	0.0
34	2044	2045	SN	1	57.721	58.406	0.0	0.003	1.985	75.05	1232.112	1282.536	4.603	-93.205	-92.189	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	2045	2046	NS	1	57.571	58.304	0.0	0.003	1.98	72.641	1205.504	1279.656	9.158	-93.085	-91.971	0.0
36	2045	2046	SN	1	57.719	58.379	0.0	0.003	1.985	73.407	1231.288	1282.352	4.621	-93.298	-92.218	0.0
37	2046	2047	NS	1	57.55	58.295	0.0	0.003	1.98	74.619	1206.064	1279.536	8.596	-93.072	-92.008	0.0
38	2046	2047	SN	1	57.707	58.378	0.0	0.003	1.985	73.784	1231.312	1282.224	4.443	-93.168	-92.215	0.0
39	2047	2048	SN	2	57.7	58.392	0.0	0.003	1.985	73.677	1231.344	1282.216	4.407	-93.143	-92.225	0.0
40	2047	2048	NS	1	57.556	58.293	0.0	0.0	23.13	75.799	1206.376	1279.488	9.604	-93.079	-91.995	0.0
41	2048	2049	NS	1	57.555	58.288	0.0	0.003	1.974	75.999	1205.84	1279.384	9.723	-93.054	-92.001	0.0
42	2048	2049	SN	1	57.707	58.406	0.0	0.003	1.985	75.845	1231.96	1282.12	4.233	-93.139	-92.224	0.0
43	2049	2050	NS	1	57.552	58.28	0.0	0.003	1.974	74.517	1205.968	1279.464	10.26	-93.401	-92.03	0.0
44	2049	2050	SN	1	57.698	58.409	0.0	0.003	1.985	77.162	1232.184	1282.28	4.75	-93.441	-92.196	0.0
45	2050	2051	NS	1	57.56	58.294	0.0	0.003	1.974	74.974	1205.176	1279.528	10.358	-93.127	-92.007	0.0
46	2050	2051	SN	1	57.723	58.403	0.0	0.003	1.985	75.397	1232.04	1282.48	5.219	-93.134	-92.166	0.0
47	2051	2052	NS	2	57.529	58.297	0.0	0.003	1.974	77.864	1205.672	1279.6	9.373	-93.091	-91.987	0.0
48	2051	2052	SN	1	57.723	58.381	0.0	0.003	1.985	73.612	1232.336	1282.472	5.269	-93.308	-92.148	0.0
49	2052	2053	NS	1	57.572	58.28	0.0	0.003	23.665	75.832	1205.496	1279.472	9.894	-93.208	-91.987	0.0
50	2052	2053	SN	1	57.698	58.395	0.0	0.003	1.98	74.799	1231.672	1282.344	4.999	-93.146	-92.183	0.0
51	2053	2054	SN	1	57.701	58.38	0.0	0.003	1.98	76.643	1231.44	1282.44	5.381	-93.132	-92.188	0.0
52	2053	2054	NS	1	57.537	58.304	0.0	0.003	1.974	74.208	1205.656	1279.6	10.31	-93.233	-92.008	0.0
53	2054	2055	NS	1	57.563	58.286	0.0	0.003	1.974	73.846	1205.408	1279.696	10.695	-93.31	-92.006	0.0
54	2054	2055	SN	1	57.688	58.406	0.0	0.003	1.98	75.047	1231.976	1282.52	5.436	-93.129	-92.188	0.0
55	2055	2056	NS	1	57.547	58.287	0.0	0.003	1.974	75.12	1205.128	1279.8	11.418	-93.056	-92.009	0.0
56	2055	2056	SN	1	57.686	58.398	0.0	0.003	1.98	74.809	1231.152	1282.72	5.777	-93.143	-92.216	0.0
57	2056	2057	NS	1	57.534	58.28	0.0	0.003	24.095	75.033	1204.904	1280.032	11.518	-93.084	-92.007	0.0
58	2056	2057	SN	1	57.719	58.386	0.0	0.003	1.98	77.699	1231.152	1282.896	6.795	-93.242	-92.218	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	2028	2029	SN	1	-34.868	19.587	0.0	-34.807	19.896	0.0	-4.942	22.48	0.008	-1.929	22.325	0.005	0.08	205.055	4.265	0.08	202.233	3.602	0.08	0.275	0.0	0.08	0.173	0.0
2	2028	2029	NS	1	-34.639	21.33	0.0	-34.982	21.026	0.0	1.195	23.374	0.096	0.794	23.502	0.209	0.08	194.538	2.683	0.08	210.496	2.264	0.08	0.123	0.0	0.08	0.128	0.0
3	2029	2030	SN	1	-34.909	18.891	0.0	-34.912	19.626	0.0	2.126	22.093	0.002	1.555	22.644	0.011	0.08	207.009	4.692	0.08	207.203	3.769	0.08	0.114	0.0	0.08	0.119	0.0
4	2029	2030	NS	1	-34.787	20.936	0.0	-34.499	22.802	0.001	-7.119	22.611	0.01	-11.949	22.956	0.038	0.08	201.284	3.587	0.08	188.982	3.847	0.08	0.409	0.0	0.08	1.109	0.002
5	2030	2031	SN	2	-34.908	18.71	0.0	-34.343	19.732	0.0	0.368	22.189	0.007	1.615	22.197	0.013	0.08	206.92	3.861	0.08	181.705	3.168	0.08	0.133	0.0	0.08	0.119	0.0
6	2030	2031	NS	1	-34.643	20.981	0.0	-34.931	21.163	0.0	-9.631	22.843	0.011	-26.894	22.574	0.046	0.08	194.756	4.261	0.08	208.059	4.223	0.08	0.677	0.0	0.08	32.747	0.054
7	2031	2032	NS	1	-34.967	20.855	0.0	-34.895	21.389	0.0	-24.421	21.668	0.0	-29.721	22.152	0.007	0.08	209.752	5.361	0.08	206.363	6.23	0.08	18.559	0.052	0.08	62.728	0.141
8	2031	2032	SN	1	-34.467	18.227	0.0	-34.926	18.775	0.0	0.678	21.453	0.0	1.524	21.021	0.0	0.081	186.965	2.904	0.08	207.822	2.655	0.08	0.129	0.0	0.08	0.12	0.0
9	2032	2033	SN	1	-34.838	17.528	0.0	-34.649	19.731	0.0	0.472	21.98	0.0	2.042	22.167	0.01	0.081	203.693	3.635	0.08	195.031	3.441	0.08	0.132	0.0	0.08	0.115	0.0
10	2032	2033	NS	1	-34.915	18.96	0.0	-34.823	19.274	0.0	-22.451	22.585	0.009	-11.621	22.557	0.023	0.08	207.292	2.724	0.08	202.954	3.062	0.08	11.813	0.006	0.08	1.033	0.001
11	2033	2034	NS	1	-34.49	18.487	0.0	-34.591	19.113	0.0	-26.232	21.672	0.0	-24.789	22.574	0.011	0.081	188.016	2.727	0.08	192.359	3.215	0.08	28.127	0.037	0.08	20.193	0.036
12	2033	2034	SN	1	-34.997	16.982	0.0	-34.719	17.834	0.0	0.463	21.935	0.0	1.374	22.002	0.006	0.081	211.241	4.5	0.081	198.133	3.986	0.08	0.132	0.0	0.08	0.121	0.0
13	2034	2035	NS	1	-34.982	20.042	0.0	-34.482	20.206	0.0	-16.469	21.941	0.0	-18.865	22.624	0.033	0.08	210.555	3.197	0.08	187.66	2.82	0.08	3.025	0.022	0.08	5.207	0.022
14	2034	2035	SN	2	-34.912	19.421	0.0	-34.987	17.042	0.0	0.888	22.716	0.106	3.99	22.907	0.208	0.08	207.21	2.017	0.081	210.718	1.687	0.08	0.127	0.0	0.08	0.102	0.0
15	2035	2036	NS	1	-34.617	19.796	0.0	-34.332	20.883	0.0	1.519	23.345	0.119	1.264	23.324	0.295	0.08	193.529	2.237	0.08	181.294	2.267	0.08	0.12	0.0	0.08	0.122	0.0
16	2035	2036	SN	2	-34.816	18.391	0.0	-32.705	19.381	0.0	-12.588	23.024	0.07	-6.808	23.402	0.389	0.081	202.684	1.852	0.08	124.624	1.614	0.08	1.275	0.001	0.08	0.385	0.0
17	2036	2037	NS	1	-34.428	18.476	0.0	-34.892	18.868	0.0	0.997	23.147	0.265	1.521	23.784	0.935	0.081	185.299	2.636	0.08	206.241	2.73	0.08	0.125	0.0	0.08	0.12	0.0
18	2036	2037	SN	1	-34.221	20.62	0.0	-34.891	21.103	0.0	-32.691	22.981	0.04	-13.459	23.575	0.311	0.08	176.674	6.094	0.08	206.125	5.202	0.08	124.242	0.072	0.08	1.544	0.002
19	2037	2038	NS	1	-34.372	17.532	0.0	-34.566	18.864	0.0	-8.59	22.727	0.175	-7.741	23.535	0.739	0.081	182.99	3.445	0.08	191.281	3.812	0.08	0.547	0.0	0.08	0.461	0.0
20	2037	2038	SN	1	-33.797	21.774	0.0	-34.586	21.975	0.0	-7.551	22.565	0.046	-1.856	23.567	0.277	0.08	160.273	3.329	0.08	192.156	3.077	0.08	0.444	0.0	0.08	0.172	0.0
21	2038	2039	SN	2	-34.758	18.58	0.0	-34.227	19.421	0.0	-32.485	22.849	0.045	-30.927	23.425	0.231	0.081	199.959	3.473	0.08	176.954	3.522	0.08	118.495	0.08	0.08	82.794	0.068
22	2038	2039	NS	1	-34.478	17.741	0.0	-34.945	17.565	0.0	-0.216	22.867	0.141	0.84	23.383	0.434	0.081	187.435	4.679	0.081	208.762	4.537	0.08	0.141	0.0	0.08	0.127	0.0
23	2039	2040	NS	1	-34.625	17.898	0.0	-34.386	17.619	0.0	6.541	23.075	0.284	6.335	23.53	0.402	0.081	193.871	3.178	0.081	183.528	3.36	0.08	0.092	0.0	0.08	0.092	0.0
24	2039	2040	SN	1	-34.506	20.111	0.0	-34.572	21.044	0.0	-34.588	22.893	0.045	-21.074	23.389	0.193	0.08	188.662	2.837	0.08	191.558	2.103	0.08	192.272	0.033	0.08	8.621	0.03
25	2040	2041	NS	1	-34.632	18.1	0.0	-34.888	18.325	0.0	2.414	23.04	0.247	2.53	23.122	0.437	0.081	194.22	2.806	0.081	205.963	3.223	0.08	0.112	0.0	0.08	0.111	0.0
26	2040	2041	SN	1	-34.733	19.627	0.0	-34.04	20.8	0.0	-25.364	23.051	0.271	-19.713	23.283	0.711	0.08	198.794	4.106	0.08	169.468	3.611	0.08	23.041	0.053	0.08	6.317	0.053
27	2041	2042	SN	1	-34.696	18.778	0.0	-34.854	19.441	0.0	2.148	23.03	0.383	2.715	23.419	1.097	0.08	197.129	3.403	0.08	204.409	3.235	0.08	0.114	0.0	0.08	0.11	0.0
28	2041	2042	NS	1	-34.574	19.013	0.0	-34.905	19.808	0.0	1.891	22.744	0.212	2.376	23.181	0.588	0.08	193.812	3.273	0.08	206.798	3.365	0.08	0.116	0.0	0.08	0.112	0.0
29	2042	2043	NS	1	-33.997	21.832	0.0	-34.843	20.777	0.0	0.911	23.078	0.238	-0.465	23.501	0.534	0.08	167.772	0.943	0.08	203.851	1.193	0.08	0.126	0.0	0.08	0.145	0.0
30	2042	2043	SN	1	-33.853	18.222	0.0	-34.651	18.669	0.0	2.352	23.193	0.099	4.245	22.941	0.148	0.081	162.316	3.212	0.08	195.083	3.032	0.08	0.112	0.0	0.08	0.1	0.0
31	2043	2044	SN	1	-34.478	19.718	0.0	-34.711	20.117	0.0	-9.096	22.907	0.002	-5.219	22.919	0.007	0.08	187.454	4.768	0.08	197.826	4.061	0.08	0.606	0.0	0.08	0.288	0.0
32	2043	2044	NS	1	-34.81	20.701	0.0	-34.864	22.6	0.001	2.084	22.328	0.002	1.289	24.827	0.054	0.08	202.356	1.528	0.08	204.889	1.579	0.08	0.115	0.0	0.08	0.122	0.0

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

33	2044	2045	NS	1	-34.801	20.653	0.0	-34.654	20.617	0.0	-8.355	21.897	0.0	-10.745	23.08	0.04	0.08	206.684	4.028	0.08	195.209	4.645	0.08	0.521	0.0	0.08	0.856	0.0
34	2044	2045	SN	1	-34.772	19.185	0.0	-34.974	20.354	0.0	0.262	22.009	0.002	0.574	22.709	0.021	0.08	200.56	3.948	0.08	210.17	3.63	0.08	0.134	0.0	0.08	0.13	0.0
35	2045	2046	NS	1	-34.499	20.648	0.0	-34.868	20.922	0.0	-11.268	21.918	0.0	-22.785	22.313	0.008	0.08	188.362	4.201	0.08	205.08	4.505	0.08	0.958	0.0	0.08	12.752	0.056
36	2045	2046	SN	1	-34.977	19.802	0.0	-34.926	18.937	0.0	1.868	21.756	0.0	1.15	20.628	0.0	0.08	210.281	4.694	0.08	207.81	5.174	0.08	0.117	0.0	0.08	0.124	0.0
37	2046	2047	NS	1	-34.473	20.804	0.0	-34.98	21.039	0.0	-28.782	22.078	0.003	-27.156	22.931	0.004	0.08	187.253	1.854	0.08	210.482	2.013	0.08	50.541	0.093	0.08	34.773	0.053
38	2046	2047	SN	1	-34.951	19.277	0.0	-34.847	19.763	0.0	0.738	21.999	0.0	1.697	22.289	0.043	0.08	209.037	5.339	0.08	204.128	4.907	0.08	0.128	0.0	0.08	0.118	0.0
39	2047	2048	SN	2	-34.902	17.047	0.0	-34.917	19.355	0.0	0.232	21.876	0.0	1.586	22.186	0.008	0.081	206.642	4.813	0.08	207.362	4.526	0.08	0.135	0.0	0.08	0.119	0.0
40	2047	2048	NS	1	-34.499	18.569	0.0	-34.82	19.293	0.0	-29.181	22.143	0.002	-26.441	22.733	0.006	0.081	188.387	1.17	0.08	202.803	1.256	0.08	55.405	0.061	0.08	29.516	0.053
41	2048	2049	NS	1	-34.077	19.742	0.0	-34.984	20.399	0.0	-28.13	22.478	0.006	-13.626	22.552	0.036	0.08	170.912	2.129	0.08	210.596	2.087	0.08	43.508	0.067	0.08	1.602	0.007
42	2048	2049	SN	1	-34.92	17.37	0.0	-34.993	17.648	0.0	0.517	22.766	0.037	4.932	22.545	0.07	0.081	207.57	4.556	0.081	211.032	3.669	0.08	0.131	0.0	0.08	0.097	0.0
43	2049	2050	NS	1	-34.331	20.032	0.0	-34.685	20.713	0.0	2.469	22.885	0.3	1.622	23.099	0.41	0.08	181.192	3.336	0.08	196.597	3.4	0.08	0.112	0.0	0.08	0.119	0.0
44	2049	2050	SN	1	-34.506	16.726	0.0	-34.699	17.686	0.0	0.847	23.394	0.136	1.694	23.179	0.334	0.081	188.683	3.503	0.081	197.258	2.911	0.08	0.127	0.0	0.08	0.118	0.0
45	2050	2051	NS	1	-34.769	19.769	0.0	-34.939	20.218	0.0	-3.207	22.973	0.295	1.541	23.597	0.747	0.08	200.408	4.163	0.08	208.419	4.409	0.08	0.208	0.0	0.08	0.12	0.0
46	2050	2051	SN	1	-34.69	18.903	0.0	-34.679	19.998	0.0	-16.641	22.607	0.033	-15.58	23.451	0.333	0.08	196.822	4.346	0.08	196.332	3.754	0.08	3.146	0.013	0.08	2.477	0.003
47	2051	2052	NS	2	-34.812	19.859	0.0	-34.77	20.852	0.0	-1.527	23.024	0.361	0.416	23.604	1.195	0.08	206.48	5.758	0.08	200.52	5.586	0.08	0.164	0.0	0.08	0.132	0.0
48	2051	2052	SN	1	-34.779	20.045	0.0	-34.56	22.99	0.002	-31.217	22.885	0.034	-9.057	23.864	0.248	0.08	200.908	4.975	0.08	191.03	4.887	0.08	88.5	0.042	0.08	0.601	0.0
49	2052	2053	NS	1	-34.615	17.758	0.0	-34.849	17.672	0.0	0.853	22.763	0.105	0.565	23.618	0.5	0.081	193.482	4.118	0.081	204.184	4.07	0.08	0.127	0.0	0.08	0.13	0.0
50	2052	2053	SN	1	-34.164	20.411	0.0	-34.761	20.752	0.0	-25.587	24.191	0.047	-20.825	23.767	0.282	0.08	174.384	2.483	0.08	206.455	2.128	0.08	24.255	0.07	0.08	8.145	0.016
51	2053	2054	SN	1	-33.263	20.376	0.0	-32.744	21.369	0.0	-21.003	22.851	0.021	-11.819	23.665	0.217	0.08	141.759	2.292	0.08	125.739	1.8	0.08	8.481	0.005	0.08	1.078	0.001
52	2053	2054	NS	1	-34.618	17.782	0.0	-34.957	17.89	0.0	2.663	23.151	0.256	2.042	23.702	0.454	0.081	193.629	2.966	0.081	209.328	3.613	0.08	0.11	0.0	0.08	0.115	0.0
53	2054	2055	NS	1	-34.849	19.056	0.0	-34.885	19.168	0.0	5.192	23.25	0.251	5.478	23.337	0.408	0.08	204.185	4.644	0.08	205.881	4.477	0.08	0.096	0.0	0.08	0.095	0.0
54	2054	2055	SN	1	-34.96	19.845	0.0	-34.49	20.893	0.0	-10.51	22.856	0.078	-12.541	23.711	0.294	0.08	209.477	4.332	0.08	187.996	3.636	0.08	0.814	0.0	0.08	1.262	0.003
55	2055	2056	NS	1	-34.923	18.957	0.0	-34.923	19.217	0.0	0.819	22.738	0.144	0.947	23.167	0.539	0.08	207.707	3.561	0.08	207.672	3.659	0.08	0.127	0.0	0.08	0.126	0.0
56	2055	2056	SN	1	-34.724	20.631	0.0	-34.936	20.866	0.0	-4.523	22.896	0.333	-3.864	23.273	1.091	0.08	198.379	3.49	0.08	208.253	3.562	0.08	0.256	0.0	0.08	0.23	0.0
57	2056	2057	NS	1	-34.868	20.509	0.0	-34.903	21.018	0.0	1.558	22.879	0.165	1.911	23.669	0.509	0.08	205.032	2.245	0.08	206.709	2.323	0.08	0.119	0.0	0.08	0.116	0.0
58	2056	2057	SN	1	-34.629	17.249	0.0	-34.798	17.687	0.0	1.425	22.707	0.146	3.179	23.28	0.707	0.081	194.084	2.332	0.081	201.787	2.023	0.08	0.121	0.0	0.08	0.107	0.0

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

 Normal

 Deviations

 Alarming

 High Errors