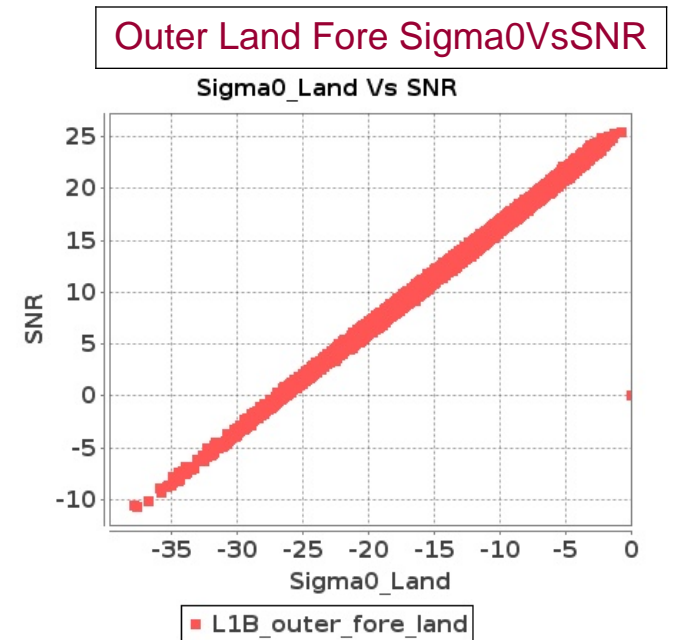
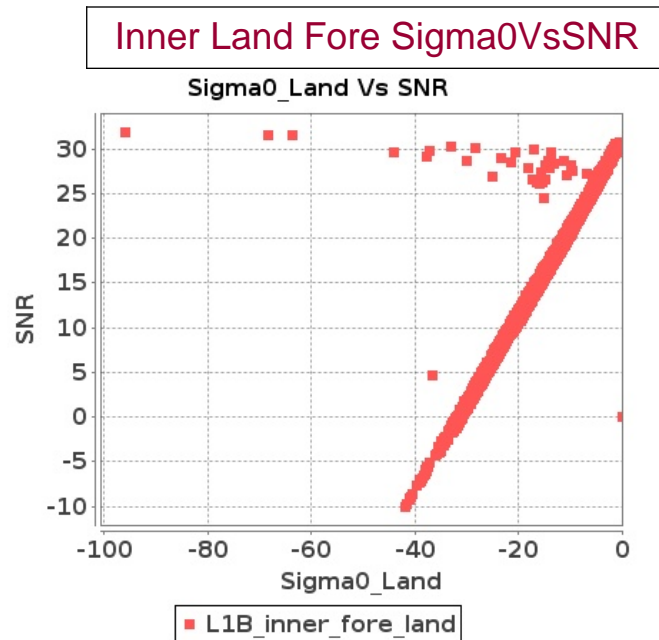
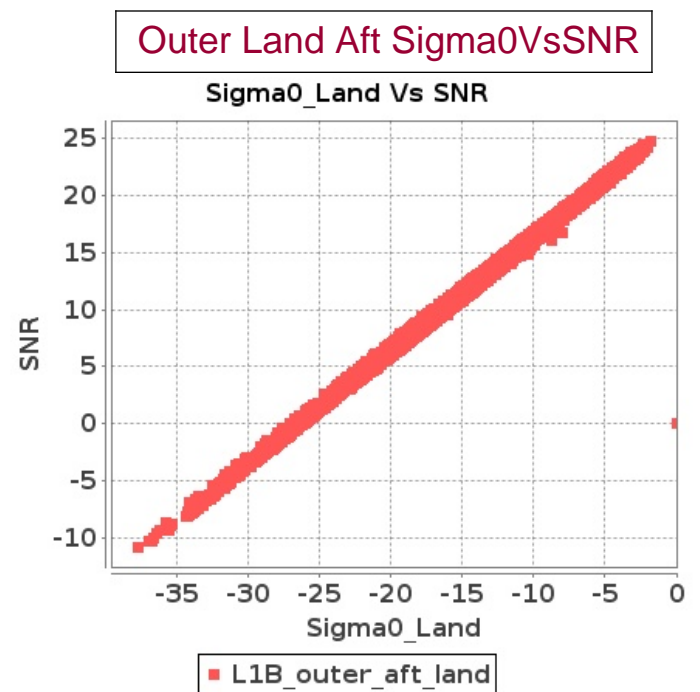
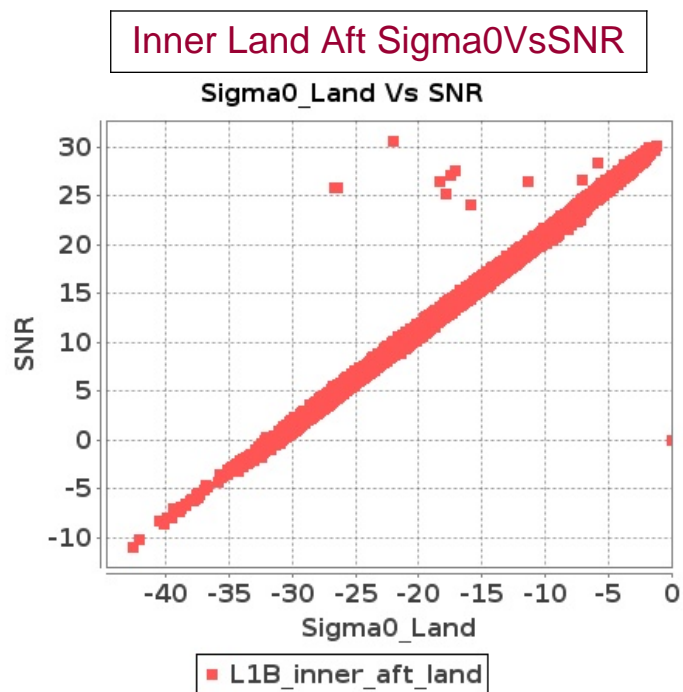
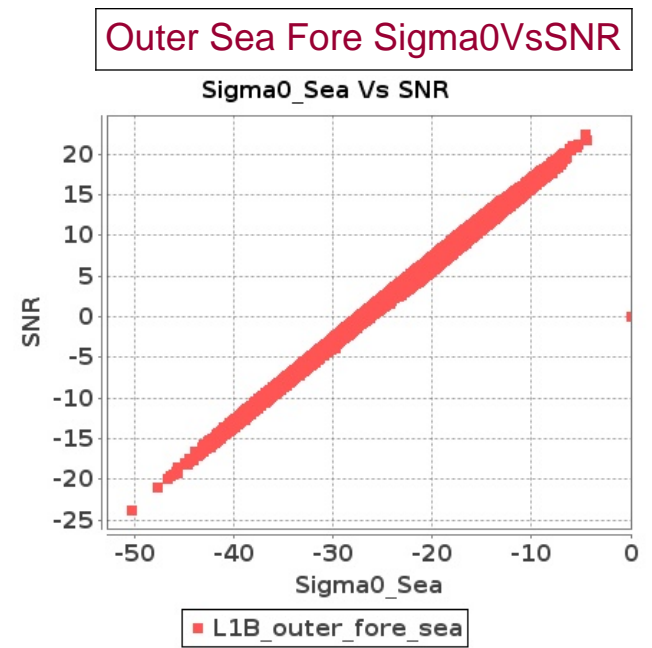
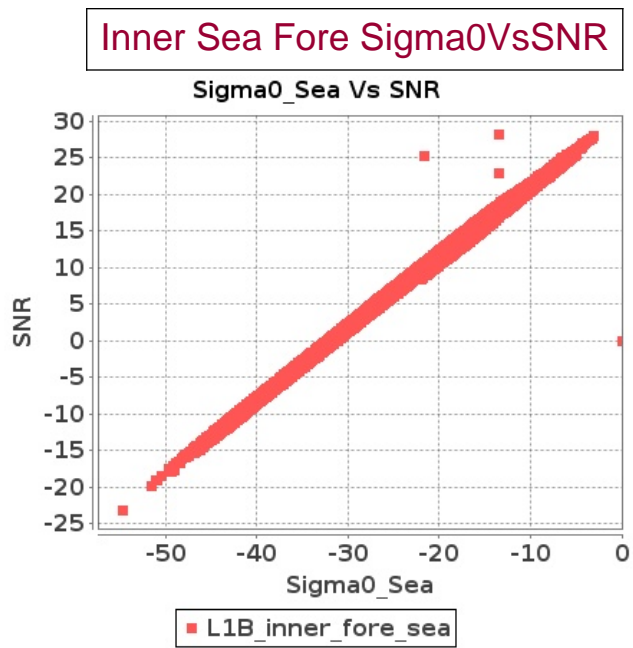
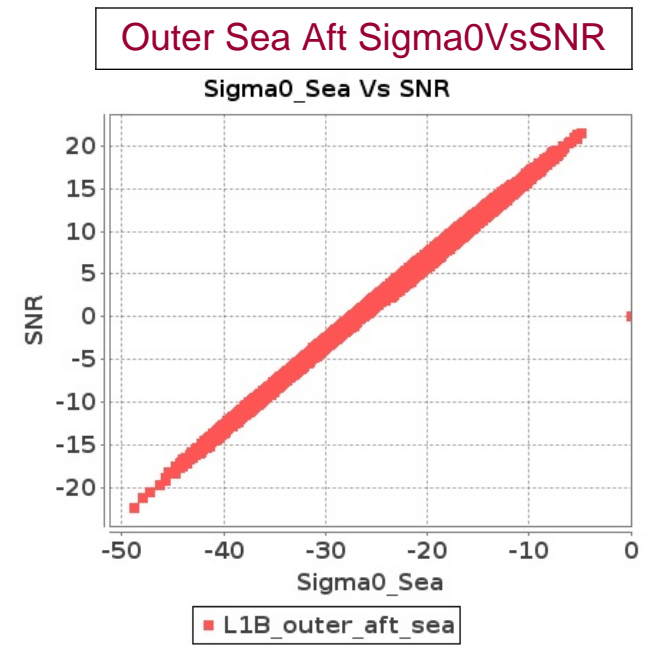
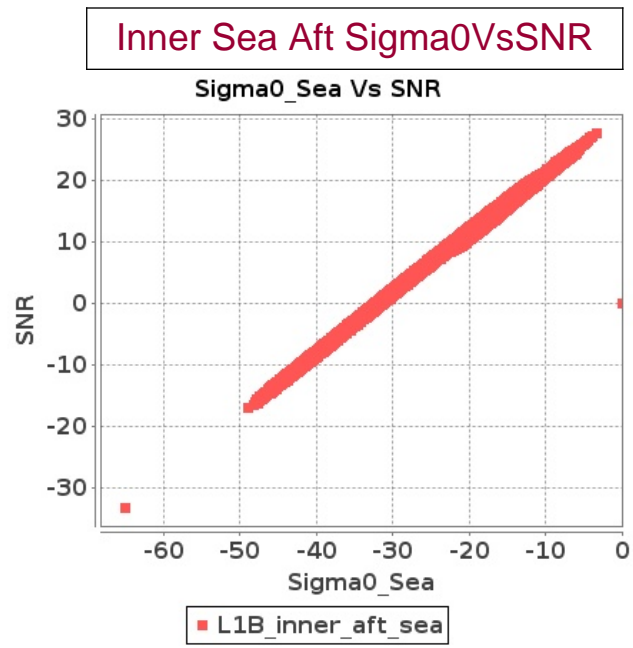
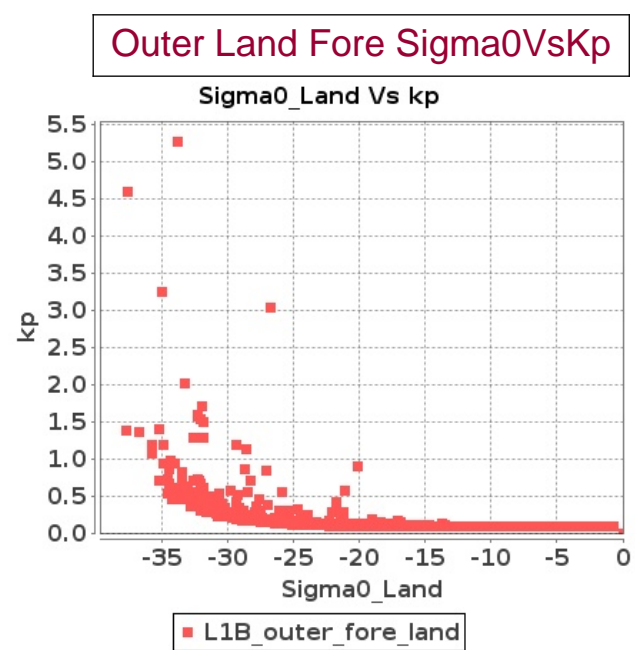
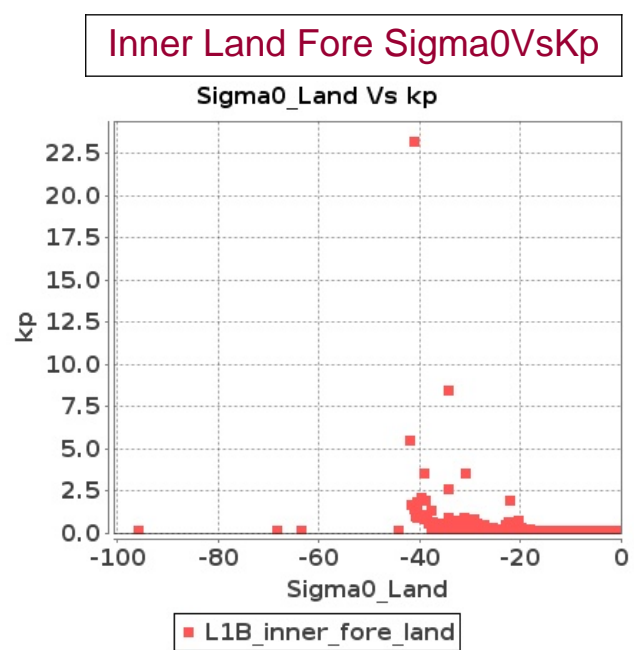
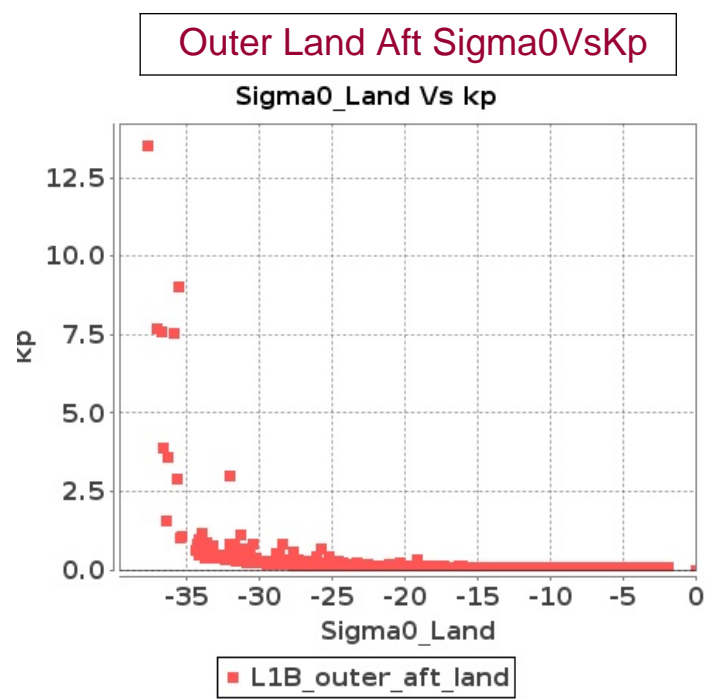
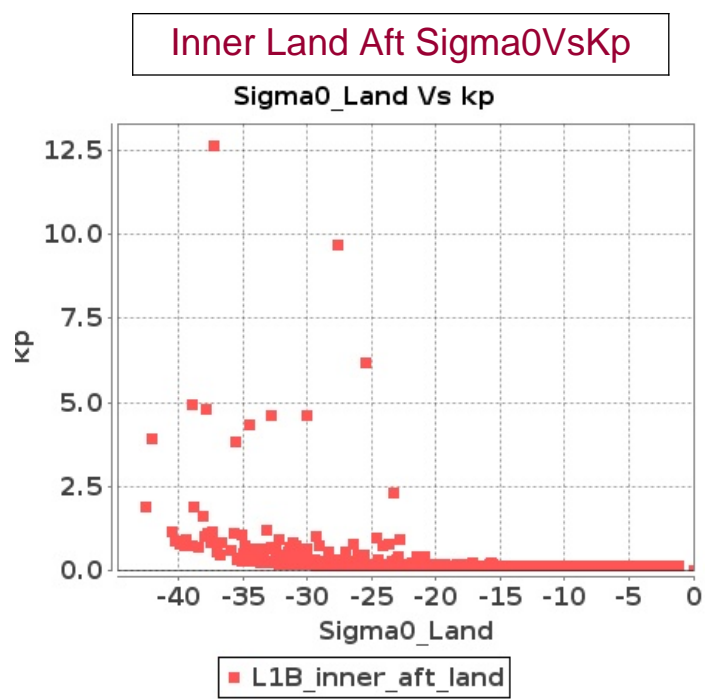
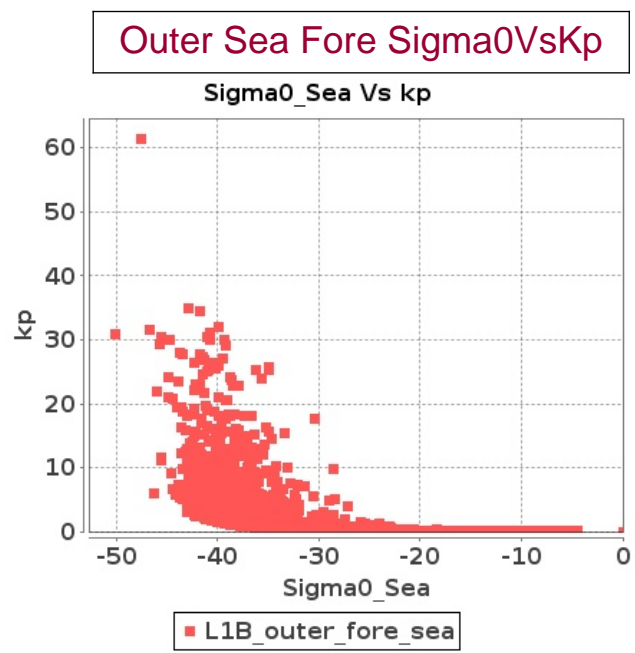
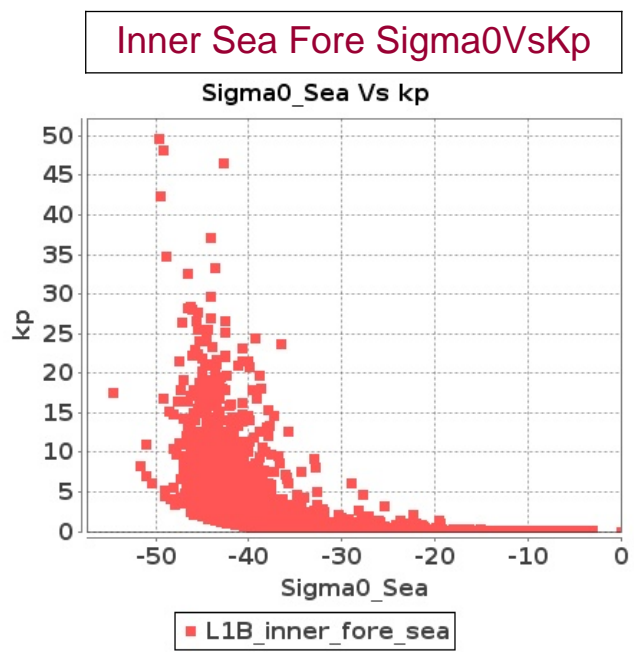
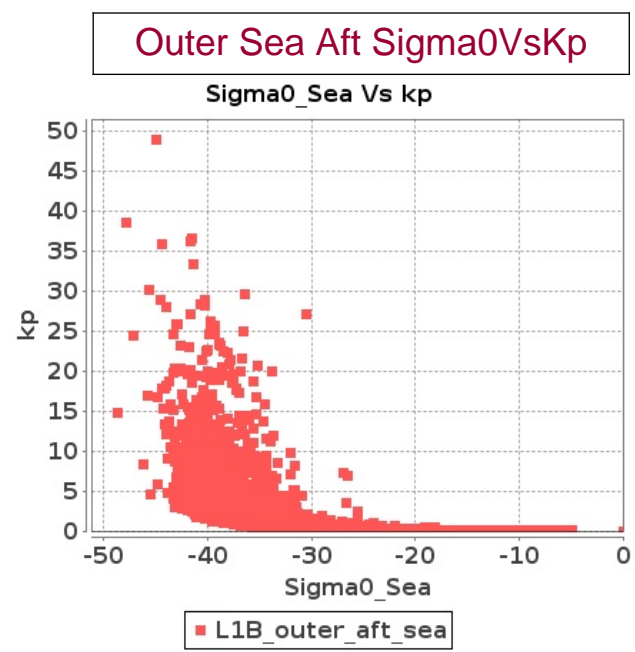
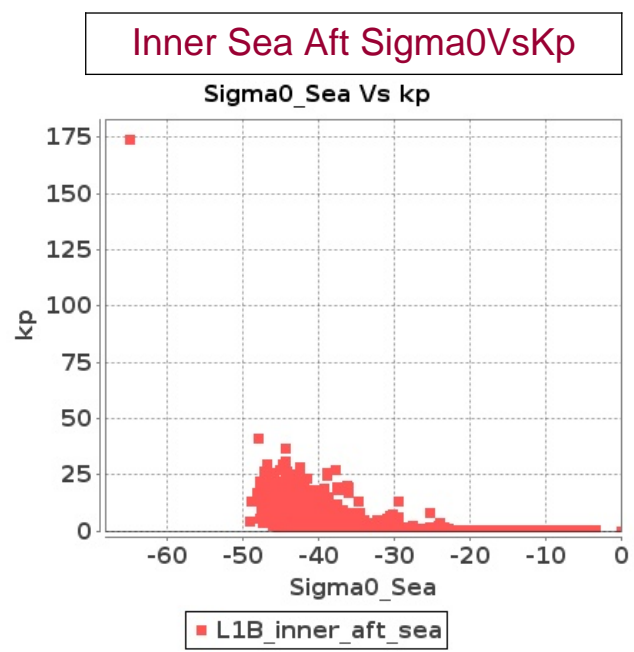


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 06-DEC-2016 To 07-DEC-2016





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

Report between 06-DEC-2016 To 07-DEC-2016

					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	1028	1029	NS	1	49.026	49.367	0.0	0.003	1.291	0.385	1048.52	1091.072	0.0	-91.412	-90.212	0.0
2	1028	1029	SN	1	48.903	49.337	0.0	0.003	1.291	0.388	1029.264	1089.08	0.0	-91.248	-90.032	0.0
3	1029	1030	NS	1	49.037	49.375	0.0	0.003	1.291	0.366	1048.752	1091.072	0.0	-91.405	-90.212	0.0
4	1029	1030	SN	1	48.896	49.339	0.0	0.003	1.291	0.375	1028.568	1089.424	0.0	-91.258	-90.035	0.0
5	1030	1031	SN	1	48.892	49.34	0.0	0.003	1.291	0.364	1028.36	1089.568	0.0	-91.275	-90.03	0.0
6	1030	1031	NS	1	49.042	49.372	0.0	0.003	1.291	0.362	1048.936	1091.264	0.0	-91.302	-90.214	0.0
7	1031	1032	NS	1	49.032	49.359	0.0	0.003	1.291	0.366	1048.496	1091.216	0.0	-91.324	-90.215	0.0
8	1031	1032	SN	2	48.893	49.339	0.0	0.003	1.291	0.366	1028.752	1089.512	0.0	-91.703	-90.03	0.0
9	1032	1033	SN	1	48.895	49.339	0.0	0.003	1.291	0.365	1028.4	1089.352	0.0	-91.437	-90.028	0.0
10	1032	1033	NS	1	49.032	49.378	0.0	0.003	1.291	0.369	1049.16	1091.064	0.0	-91.363	-90.216	0.0
11	1033	1034	SN	1	48.901	49.361	0.0	0.003	1.291	0.369	1028.8	1089.24	0.0	-91.342	-90.029	0.0
12	1033	1034	NS	2	49.044	49.348	0.0	0.003	1.291	0.377	1049.192	1090.92	0.0	-91.719	-90.216	0.0
13	1034	1035	SN	1	48.902	49.334	0.0	0.003	1.291	0.378	1028.92	1088.728	0.0	-91.258	-90.035	0.0
14	1034	1035	NS	1	49.027	49.36	0.0	0.003	1.291	0.371	1049.112	1090.8	0.0	-91.389	-90.216	0.0
15	1035	1036	NS	1	49.025	49.371	0.0	0.003	1.291	0.37	1048.368	1090.84	0.0	-91.404	-90.215	0.0
16	1035	1036	SN	1	48.899	49.338	0.0	0.003	185.922	0.385	1029.136	1089.248	0.0	-91.267	-90.032	0.0
17	1036	1037	SN	2	48.917	49.338	0.0	0.003	1.291	0.369	1029.208	1089.136	0.0	-91.247	-90.037	0.0
18	1036	1037	NS	1	49.007	49.39	0.0	0.003	1.291	0.38	1048.168	1090.864	0.0	-91.808	-90.216	0.0
19	1037	1038	SN	1	48.893	49.337	0.0	0.003	206.509	0.367	1028.608	1089.008	0.0	-91.453	-90.04	0.0
20	1037	1038	NS	2	49.027	49.388	0.0	0.003	202.511	0.381	1049.208	1090.744	0.0	-91.667	-90.216	0.0
21	1038	1039	NS	1	49.024	49.356	0.0	0.003	1.291	0.375	1048.728	1090.656	0.0	-91.701	-90.217	0.0
22	1038	1039	SN	1	48.902	49.336	0.0	0.003	216.795	0.375	1028.616	1088.888	0.0	-91.315	-90.032	0.0
23	1039	1040	SN	1	48.927	49.336	0.0	0.003	227.124	0.372	1029.064	1088.888	0.0	-91.343	-90.03	0.0
24	1039	1040	NS	1	49.035	49.373	0.0	0.003	1.291	0.373	1049.024	1090.664	0.0	-91.265	-90.221	0.0
25	1040	1041	SN	1	48.899	49.336	0.0	0.003	1.291	0.37	1029.104	1088.88	0.0	-91.321	-90.031	0.0
26	1040	1041	NS	1	49.023	49.37	0.0	0.003	1.291	0.372	1048.352	1090.6	0.0	-91.711	-90.215	0.0
27	1041	1042	NS	1	49.035	49.371	0.0	0.003	1.291	0.371	1048.744	1090.648	0.0	-91.352	-90.214	0.0
28	1041	1042	SN	1	48.897	49.34	0.0	0.003	1.291	0.369	1028.928	1088.952	0.0	-91.492	-90.032	0.0
29	1042	1043	SN	1	48.905	49.337	0.0	0.003	1.291	0.39	1029.192	1088.944	0.0	-91.234	-90.039	0.0
30	1042	1043	NS	1	49.03	49.38	0.0	0.003	1.291	0.373	1048.312	1090.616	0.0	-91.347	-90.214	0.0
31	1043	1044	SN	1	48.898	49.335	0.0	0.003	1.291	0.39	1028.784	1088.784	0.0	-91.236	-90.033	0.0
32	1043	1044	NS	1	49.037	49.367	0.0	0.003	1.291	0.38	1048.944	1090.424	0.0	-91.362	-90.216	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	1044	1045	SN	1	48.897	49.334	0.0	0.008	1.291	0.367	1028.592	1088.512	0.0	-91.233	-90.032	0.0
34	1044	1045	NS	1	49.039	49.363	0.0	0.003	1.291	0.363	1049.32	1090.672	0.0	-91.321	-90.217	0.0
35	1045	1046	NS	1	49.035	49.374	0.0	0.003	1.291	0.363	1049.472	1090.744	0.0	-91.603	-90.219	0.0
36	1045	1046	SN	1	48.898	49.343	0.0	0.003	1.291	0.363	1028.792	1088.976	0.0	-91.453	-90.029	0.0
37	1046	1047	NS	1	49.044	49.371	0.0	0.003	1.291	0.375	1049.616	1090.616	0.0	-91.434	-90.22	0.0
38	1046	1047	SN	1	48.892	49.335	0.0	0.003	1.291	0.367	1028.296	1088.872	0.0	-91.337	-90.029	0.0
39	1047	1048	NS	1	49.03	49.357	0.0	0.003	1.291	0.373	1049.544	1090.504	0.0	-91.28	-90.22	0.0
40	1047	1048	SN	1	48.892	49.335	0.0	0.003	1.291	0.366	1028.192	1088.72	0.0	-91.228	-90.028	0.0
41	1048	1049	NS	1	49.049	49.355	0.0	0.003	1.291	0.373	1049.64	1090.328	0.0	-91.342	-90.22	0.0
42	1048	1049	SN	1	48.899	49.334	0.0	0.003	187.196	0.374	1028.848	1088.608	0.0	-91.31	-90.029	0.0
43	1049	1050	NS	1	49.028	49.373	0.0	0.003	193.615	0.371	1048.944	1090.24	0.0	-91.354	-90.219	0.0
44	1049	1050	SN	1	48.894	49.333	0.0	0.003	197.558	0.378	1029.072	1088.512	0.0	-91.293	-90.031	0.0
45	1050	1051	NS	1	49.022	49.372	0.0	0.003	202.389	0.375	1048.616	1090.296	0.0	-91.366	-90.22	0.0
46	1050	1051	SN	1	48.902	49.367	0.0	0.003	206.63	0.373	1029.192	1088.552	0.0	-91.258	-90.032	0.0
47	1051	1052	NS	1	49.036	49.359	0.0	0.003	209.906	0.384	1049.112	1090.272	0.0	-91.888	-90.22	0.0
48	1051	1052	SN	1	48.901	49.333	0.0	0.003	214.385	0.364	1028.576	1088.488	0.0	-91.32	-90.032	0.0
49	1052	1053	SN	1	48.896	49.332	0.0	0.003	1.291	0.367	1028.64	1088.304	0.0	-91.312	-90.031	0.0
50	1052	1053	NS	1	49.026	49.373	0.0	0.003	1.291	0.378	1049.616	1090.072	0.0	-91.334	-90.222	0.0
51	1053	1054	NS	1	49.031	49.371	0.0	0.003	1.291	0.371	1049.16	1090.096	0.0	-91.457	-90.222	0.0
52	1053	1054	SN	1	48.92	49.332	0.0	0.003	1.291	0.379	1029.072	1088.312	0.0	-91.253	-90.03	0.0
53	1054	1055	NS	1	49.045	49.37	0.0	0.003	1.291	0.368	1049.592	1090.096	0.0	-91.363	-90.22	0.0
54	1054	1055	SN	1	48.906	49.332	0.0	0.003	1.291	0.371	1029.056	1088.352	0.0	-91.117	-90.031	0.0
55	1055	1056	NS	1	49.032	49.386	0.0	0.003	1.291	0.374	1049.192	1090.104	0.0	-91.328	-90.219	0.0
56	1055	1056	SN	1	48.893	49.333	0.0	0.003	1.291	0.372	1028.512	1088.312	0.0	-91.059	-90.031	0.0
57	1056	1057	NS	1	49.036	49.364	0.0	0.003	1.291	0.373	1048.984	1090.096	0.0	-91.567	-90.22	0.0
58	1056	1057	SN	1	48.904	49.33	0.0	0.003	1.291	0.38	1029.2	1087.992	0.0	-91.26	-90.032	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

34	1044	1045	NS	1	-33.597	26.59	0.057	-32.156	27.19	0.099	-6.038	30.43	25.443	-2.071	30.988	38.118	0.103	193.453	0.481	0.103	138.816	0.455	0.103	0.424	0.0	0.103	0.225	0.0
35	1045	1046	NS	1	-34.959	23.84	0.035	-34.801	23.208	0.008	-16.786	29.714	19.089	-11.28	30.181	29.628	0.103	264.645	6.586	0.103	255.16	6.595	0.103	4.11	0.002	0.103	1.216	0.002
36	1045	1046	SN	1	-33.58	24.847	0.006	-34.838	24.785	0.165	8.117	28.592	30.056	8.719	28.901	29.261	0.103	192.66	2.0	0.103	257.317	1.74	0.103	0.113	0.0	0.103	0.112	0.0
37	1046	1047	NS	1	-34.976	22.786	0.077	-34.275	23.12	0.08	-10.886	29.706	13.202	-8.867	31.517	21.363	0.103	265.622	2.906	0.103	226.049	2.881	0.103	1.117	0.001	0.103	0.733	0.0
38	1046	1047	SN	1	-34.996	24.794	0.039	-34.9	25.718	0.245	7.585	28.17	22.738	8.15	28.597	16.668	0.103	266.854	3.176	0.103	261.001	2.896	0.103	0.114	0.0	0.103	0.113	0.0
39	1047	1048	NS	1	-33.826	24.256	0.37	-34.631	24.669	0.376	-4.014	28.784	21.451	-3.824	29.184	29.542	0.103	203.895	2.766	0.103	245.401	2.705	0.103	0.3	0.0	0.103	0.291	0.0
40	1047	1048	SN	1	-34.502	24.91	0.873	-34.405	25.357	1.246	6.948	29.96	25.137	8.628	30.202	30.616	0.103	238.233	0.594	0.103	232.949	0.495	0.103	0.116	0.0	0.103	0.112	0.0
41	1048	1049	NS	1	-33.978	25.877	0.811	-33.359	26.126	0.833	-5.014	29.516	16.02	-8.261	30.188	22.719	0.103	211.149	1.049	0.103	183.084	0.894	0.103	0.354	0.0	0.103	0.649	0.0
42	1048	1049	SN	1	-34.997	25.202	1.144	-34.936	26.21	1.687	7.922	29.981	33.171	8.526	30.255	49.167	0.103	266.94	3.244	0.103	263.216	2.782	0.103	0.113	0.0	0.103	0.112	0.0
43	1049	1050	NS	1	-34.861	26.223	0.867	-33.675	26.183	1.076	9.121	30.049	23.61	8.356	30.467	31.566	0.103	258.703	1.279	0.103	196.892	0.924	0.103	0.111	0.0	0.103	0.112	0.0
44	1049	1050	SN	1	-34.489	26.013	1.003	-33.983	26.579	2.354	4.199	32.261	22.769	3.925	34.945	30.064	0.103	237.442	2.052	0.103	211.33	1.436	0.102	0.129	0.0	0.102	0.131	0.0
45	1050	1051	NS	1	-34.625	27.22	1.434	-34.451	27.323	1.342	-2.432	30.597	35.933	2.183	32.192	45.829	0.103	255.043	1.913	0.103	235.456	1.864	0.103	0.237	0.0	0.102	0.146	0.0
46	1050	1051	SN	1	-34.663	25.008	0.431	-34.959	27.661	2.692	-4.392	32.885	28.184	-1.57	32.294	33.471	0.103	247.208	1.483	0.103	264.62	1.382	0.102	0.319	0.0	0.102	0.211	0.0
47	1051	1052	NS	1	-34.323	26.667	1.824	-33.398	26.025	1.092	0.13	31.783	39.728	5.336	31.912	54.775	0.103	228.538	1.45	0.103	184.716	1.126	0.102	0.174	0.0	0.102	0.123	0.0
48	1051	1052	SN	1	-33.802	26.05	0.196	-34.541	27.701	2.594	-8.613	31.27	28.13	0.573	31.697	32.548	0.103	202.746	1.769	0.103	250.203	1.119	0.103	0.697	0.0	0.102	0.167	0.0
49	1052	1053	SN	1	-34.86	27.594	0.672	-34.929	28.915	2.673	-12.588	30.011	29.275	-14.514	31.522	33.163	0.103	258.68	4.199	0.103	262.784	3.944	0.103	1.614	0.002	0.103	2.469	0.004
50	1052	1053	NS	1	-34.94	26.695	2.274	-34.64	25.37	0.774	6.88	30.554	19.956	7.943	31.035	29.725	0.103	263.505	3.164	0.103	245.902	3.025	0.103	0.116	0.0	0.103	0.113	0.0
51	1053	1054	NS	1	-34.987	26.726	3.45	-34.029	25.173	2.591	4.299	30.493	34.81	4.743	30.611	45.068	0.103	266.305	1.731	0.103	213.652	1.831	0.103	0.128	0.0	0.103	0.126	0.0
52	1053	1054	SN	1	-33.63	26.784	1.464	-34.06	27.531	4.5	-21.669	30.175	24.411	-26.028	31.842	26.318	0.103	194.885	1.794	0.103	215.17	1.661	0.103	12.479	0.008	0.102	33.918	0.03
53	1054	1055	NS	1	-34.997	27.184	2.927	-33.995	26.507	2.086	13.055	30.125	46.61	14.002	30.47	59.411	0.103	266.975	1.466	0.103	211.939	1.489	0.103	0.106	0.0	0.103	0.105	0.0
54	1054	1055	SN	1	-33.763	27.214	1.426	-34.382	27.34	4.895	-1.463	30.97	31.71	-0.555	31.698	33.034	0.103	200.902	0.68	0.103	231.685	0.858	0.103	0.208	0.0	0.102	0.187	0.0
55	1055	1056	NS	1	-34.869	26.061	2.212	-34.635	26.873	0.964	9.005	29.709	36.356	9.295	30.487	48.685	0.103	259.189	2.206	0.103	245.64	2.189	0.103	0.111	0.0	0.103	0.11	0.0
56	1055	1056	SN	1	-34.318	26.336	0.575	-34.541	26.477	2.467	3.015	31.109	58.616	3.274	31.964	64.111	0.103	228.327	2.392	0.103	240.352	2.387	0.103	0.138	0.0	0.102	0.136	0.0
57	1056	1057	NS	1	-34.946	25.696	1.527	-33.435	24.57	0.2	9.217	30.468	22.734	-64.916	34.599	34.121	0.103	263.846	2.29	0.103	186.327	2.332	0.103	0.111	0.0	0.102	0.111	0.0
58	1056	1057	SN	1	-34.608	25.227	0.652	-34.984	25.52	2.159	8.642	31.208	49.019	10.563	31.612	54.248	0.103	244.091	1.336	0.103	266.104	1.003	0.103	0.112	0.0	0.102	0.108	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	1028	1029	NS	1	57.81	58.218	0.0	0.003	212.195	0.389	1228.752	1282.392	5.59	-93.376	-92.147	0.0
2	1028	1029	SN	1	57.665	58.2	0.0	0.003	1.291	0.395	1205.712	1279.488	11.208	-92.943	-91.969	0.0
3	1029	1030	NS	1	57.815	58.218	0.0	0.003	1.291	0.367	1229.0	1282.408	5.232	-93.095	-92.147	0.0
4	1029	1030	SN	1	57.63	58.203	0.0	0.003	1.291	0.381	1204.832	1279.912	11.075	-92.935	-91.97	0.0
5	1030	1031	SN	1	57.645	58.204	0.0	0.003	1.291	0.367	1205.304	1280.088	12.305	-93.066	-91.966	0.0
6	1030	1031	NS	1	57.817	58.219	0.0	0.003	1.291	0.361	1229.224	1282.64	5.654	-93.07	-92.149	0.0
7	1031	1032	NS	1	57.812	58.219	0.0	0.003	1.291	0.37	1229.416	1282.592	5.487	-93.101	-92.15	0.0
8	1031	1032	SN	2	57.637	58.203	0.0	0.003	1.291	0.365	1205.056	1280.048	13.266	-93.398	-91.966	0.0
9	1032	1033	SN	1	57.637	58.202	0.0	0.003	1.291	0.369	1204.544	1279.848	13.313	-93.035	-91.964	0.0
10	1032	1033	NS	1	57.814	58.219	0.0	0.003	1.291	0.371	1229.496	1282.416	4.94	-93.089	-92.151	0.0
11	1033	1034	SN	1	57.631	58.202	0.0	0.003	1.291	0.369	1205.176	1279.728	13.206	-93.036	-91.965	0.0
12	1033	1034	NS	2	57.807	58.217	0.0	0.003	1.291	0.38	1229.2	1282.232	4.639	-93.257	-92.151	0.0
13	1034	1035	SN	1	57.638	58.203	0.0	0.008	1.291	0.38	1205.24	1279.12	12.966	-93.002	-91.974	0.0
14	1034	1035	NS	1	57.811	58.216	0.0	0.003	1.291	0.376	1229.472	1282.072	4.228	-93.081	-92.151	0.0
15	1035	1036	NS	1	57.802	58.227	0.0	0.003	1.291	0.368	1228.68	1282.128	4.229	-93.095	-92.15	0.0
16	1035	1036	SN	1	57.646	58.201	0.0	0.003	185.359	0.384	1205.544	1279.744	10.575	-93.245	-91.971	0.0
17	1036	1037	SN	2	57.665	58.2	0.0	0.003	1.291	0.372	1205.64	1279.568	10.392	-93.176	-91.974	0.0
18	1036	1037	NS	1	57.804	58.23	0.0	0.003	1.291	0.382	1228.672	1282.16	4.273	-93.285	-92.151	0.0
19	1037	1038	SN	1	57.637	58.199	0.0	0.003	207.226	0.368	1205.576	1279.384	10.786	-92.996	-91.975	0.0
20	1037	1038	NS	2	57.807	58.215	0.0	0.003	201.954	0.384	1229.336	1282.0	4.029	-93.217	-92.153	0.0
21	1038	1039	NS	1	57.802	58.23	0.0	0.003	1.291	0.374	1228.936	1281.888	3.719	-93.271	-92.152	0.0
22	1038	1039	SN	1	57.643	58.199	0.0	0.003	217.512	0.379	1205.216	1279.248	11.1	-93.001	-91.968	0.0
23	1039	1040	SN	1	57.65	58.199	0.0	0.003	227.841	0.382	1205.456	1279.248	12.382	-92.995	-91.967	0.0
24	1039	1040	NS	1	57.806	58.231	0.0	0.003	212.339	0.367	1228.736	1281.896	3.676	-93.096	-92.154	0.0
25	1040	1041	SN	1	57.64	58.199	0.0	0.003	1.291	0.372	1205.296	1279.24	11.596	-93.028	-91.967	0.0
26	1040	1041	NS	1	57.804	58.214	0.0	0.003	1.291	0.374	1228.624	1281.832	3.647	-93.038	-92.151	0.0
27	1041	1042	NS	1	57.798	58.214	0.0	0.003	343.596	0.373	1228.64	1281.888	3.739	-93.09	-92.15	0.0
28	1041	1042	SN	1	57.642	58.199	0.0	0.003	325.462	0.373	1205.272	1279.32	11.83	-92.958	-91.968	0.0
29	1042	1043	SN	1	57.649	58.199	0.0	0.003	1.291	0.389	1205.728	1279.32	11.374	-93.043	-91.974	0.0
30	1042	1043	NS	1	57.799	58.214	0.0	0.003	1.291	0.382	1228.416	1281.856	3.981	-93.091	-92.149	0.0
31	1043	1044	SN	1	57.638	58.197	0.0	0.003	1.291	0.396	1205.32	1279.152	10.672	-92.969	-91.969	0.0
32	1043	1044	NS	1	57.805	58.213	0.0	0.003	1.291	0.385	1229.52	1281.616	3.451	-93.096	-92.152	0.0
33	1044	1045	SN	1	57.64	58.195	0.0	0.003	1.291	0.375	1204.832	1278.816	11.991	-93.065	-91.968	0.0
34	1044	1045	NS	1	57.812	58.215	0.0	0.003	1.291	0.363	1229.712	1281.936	3.89	-93.246	-92.154	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	1045	1046	NS	1	57.809	58.215	0.0	0.003	1.291	0.363	1229.896	1282.032	4.09	-93.166	-92.154	0.0
36	1045	1046	SN	1	57.636	58.199	0.0	0.003	1.291	0.365	1204.856	1279.384	13.073	-93.048	-91.965	0.0
37	1046	1047	NS	1	57.805	58.214	0.0	0.003	1.291	0.373	1229.304	1281.888	3.776	-93.206	-92.156	0.0
38	1046	1047	SN	1	57.636	58.197	0.0	0.008	1.291	0.367	1204.584	1279.28	13.408	-93.019	-91.966	0.0
39	1047	1048	NS	1	57.809	58.213	0.0	0.003	1.291	0.377	1229.352	1281.744	3.432	-93.054	-92.156	0.0
40	1047	1048	SN	1	57.633	58.196	0.0	0.003	1.291	0.366	1204.52	1279.088	13.352	-93.057	-91.964	0.0
41	1048	1049	NS	1	57.819	58.211	0.0	0.003	1.291	0.38	1230.104	1281.528	2.939	-93.311	-92.157	0.0
42	1048	1049	SN	1	57.644	58.195	0.0	0.003	186.633	0.373	1205.248	1278.96	13.256	-93.02	-91.965	0.0
43	1049	1050	NS	1	57.809	58.218	0.0	0.003	193.064	0.373	1229.224	1281.408	2.652	-93.197	-92.155	0.0
44	1049	1050	SN	1	57.638	58.195	0.0	0.003	196.996	0.384	1205.416	1278.816	10.929	-92.978	-91.968	0.0
45	1050	1051	NS	1	57.803	58.225	0.0	0.003	303.038	0.378	1229.104	1281.48	2.848	-93.114	-92.157	0.0
46	1050	1051	SN	1	57.644	58.195	0.0	0.003	206.068	0.379	1205.64	1278.856	9.977	-93.054	-91.968	0.0
47	1051	1052	NS	1	57.809	58.214	0.0	0.003	210.612	0.391	1229.632	1281.456	2.816	-93.102	-92.156	0.0
48	1051	1052	SN	1	57.644	58.2	0.0	0.003	215.102	0.367	1205.688	1278.776	10.836	-93.017	-91.968	0.0
49	1052	1053	SN	1	57.639	58.193	0.0	0.003	1.291	0.371	1205.448	1278.544	11.296	-93.087	-91.968	0.0
50	1052	1053	NS	1	57.813	58.209	0.0	0.003	1.291	0.379	1230.248	1281.24	2.217	-93.098	-92.157	0.0
51	1053	1054	NS	1	57.808	58.21	0.0	0.003	1.291	0.372	1229.72	1281.224	2.194	-93.035	-92.158	0.0
52	1053	1054	SN	1	57.652	58.194	0.0	0.003	1.291	0.381	1205.504	1278.552	11.802	-92.961	-91.968	0.0
53	1054	1055	NS	1	57.806	58.209	0.0	0.003	1.291	0.369	1229.52	1281.216	2.191	-93.075	-92.157	0.0
54	1054	1055	SN	1	57.648	58.194	0.0	0.003	1.291	0.374	1205.456	1278.616	12.196	-93.013	-91.968	0.0
55	1055	1056	NS	1	57.803	58.214	0.0	0.003	1.291	0.373	1229.4	1281.24	2.345	-93.412	-92.154	0.0
56	1055	1056	SN	1	57.635	58.194	0.0	0.003	1.291	0.373	1204.768	1278.544	11.81	-93.04	-91.968	0.0
57	1056	1057	NS	1	57.808	58.21	0.0	0.003	1.291	0.376	1229.112	1281.216	2.407	-93.067	-92.157	0.0
58	1056	1057	SN	1	57.643	58.191	0.0	0.003	1.291	0.38	1205.232	1278.184	12.294	-93.13	-91.969	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	1028	1029	NS	1	-34.606	20.987	0.0	-34.728	18.488	0.0	2.202	24.776	2.37	1.314	25.665	2.768	0.08	193.077	2.442	0.081	198.585	2.578	0.08	0.114	0.0	0.08	0.122	0.0
2	1028	1029	SN	1	-34.623	19.294	0.0	-34.419	19.404	0.0	-29.756	24.534	0.671	-24.752	24.486	0.429	0.08	193.84	1.84	0.08	184.911	1.464	0.08	63.241	0.015	0.08	20.023	0.031
3	1029	1030	NS	1	-34.379	20.269	0.0	-32.631	18.297	0.0	-6.092	24.656	0.164	-3.606	26.746	0.444	0.08	183.224	1.056	0.081	125.396	1.628	0.08	0.337	0.0	0.08	0.221	0.0
4	1029	1030	SN	1	-34.886	18.586	0.0	-34.589	19.649	0.0	-3.867	24.384	0.511	-1.768	24.511	0.269	0.081	205.929	2.814	0.08	192.545	2.605	0.08	0.23	0.0	0.08	0.17	0.0
5	1030	1031	SN	1	-34.911	18.82	0.0	-34.717	19.042	0.0	1.36	24.133	1.128	2.96	24.017	0.968	0.08	207.07	1.376	0.08	198.08	1.352	0.08	0.121	0.0	0.08	0.108	0.0
6	1030	1031	NS	1	-34.512	18.1	0.0	-34.946	20.374	0.0	-11.013	23.744	0.158	-26.139	23.903	0.42	0.081	188.919	2.208	0.08	208.788	2.429	0.08	0.907	0.0	0.08	27.531	0.048
7	1031	1032	NS	1	-34.326	17.35	0.0	-34.922	17.42	0.0	-31.183	23.51	0.135	-28.697	23.886	0.38	0.081	181.015	4.011	0.081	207.61	4.011	0.08	87.81	0.145	0.08	49.571	0.129
8	1031	1032	SN	2	-34.241	18.498	0.0	-33.72	18.478	0.0	2.807	23.538	0.558	2.571	22.843	0.128	0.081	177.525	1.4	0.081	157.445	1.276	0.08	0.109	0.0	0.08	0.111	0.0
9	1032	1033	SN	1	-33.58	19.189	0.0	-34.727	19.178	0.0	1.801	23.765	2.468	2.82	23.863	4.876	0.08	152.455	1.573	0.08	198.503	1.395	0.08	0.117	0.0	0.08	0.109	0.0
10	1032	1033	NS	1	-34.929	17.141	0.0	-33.175	17.621	0.0	-20.465	24.214	0.355	-11.031	24.042	0.493	0.081	207.976	1.531	0.081	138.871	1.928	0.08	7.5	0.002	0.08	0.91	0.0
11	1033	1034	SN	1	-34.649	18.968	0.0	-34.49	19.138	0.0	1.809	23.914	1.012	2.434	23.963	1.033	0.08	195.022	2.635	0.08	187.95	2.472	0.08	0.117	0.0	0.08	0.112	0.0
12	1033	1034	NS	2	-33.201	18.895	0.0	-33.902	19.299	0.0	-12.892	23.341	0.072	-15.205	24.152	0.495	0.08	139.737	2.4	0.08	164.193	2.767	0.08	1.363	0.004	0.08	2.277	0.005
13	1034	1035	SN	1	-34.291	18.79	0.0	-34.666	19.638	0.0	2.075	24.35	2.294	4.666	24.448	2.339	0.08	179.564	1.4	0.08	195.771	1.42	0.08	0.115	0.0	0.08	0.098	0.0
14	1034	1035	NS	1	-34.464	20.506	0.0	-33.864	21.058	0.0	-20.951	23.843	1.104	-26.532	24.169	1.54	0.08	186.868	1.031	0.08	162.733	1.127	0.08	8.38	0.075	0.08	30.131	0.114
15	1035	1036	NS	1	-34.97	20.569	0.0	-34.092	20.64	0.0	1.28	24.149	1.153	2.38	24.823	2.65	0.08	209.893	1.301	0.08	171.534	1.297	0.08	0.122	0.0	0.08	0.112	0.0
16	1035	1036	SN	1	-33.933	18.581	0.0	-34.606	21.125	0.0	-22.3	24.939	2.406	-6.957	25.086	2.921	0.081	165.364	2.393	0.08	193.095	2.375	0.08	11.408	0.003	0.08	0.396	0.0
17	1036	1037	SN	2	-34.283	18.171	0.0	-34.696	21.394	0.0	-24.493	24.466	1.986	-20.013	25.373	2.564	0.081	179.24	0.888	0.08	197.114	0.82	0.08	18.864	0.043	0.08	6.764	0.002
18	1036	1037	NS	1	-34.94	20.139	0.0	-34.484	19.701	0.0	1.01	24.364	2.244	0.802	25.597	5.074	0.08	208.536	1.457	0.08	187.736	1.469	0.08	0.125	0.0	0.08	0.128	0.0
19	1037	1038	SN	1	-34.806	20.735	0.0	-34.62	21.716	0.0	-3.162	24.664	2.022	0.723	25.427	1.932	0.08	202.182	4.633	0.08	193.703	4.198	0.08	0.206	0.0	0.08	0.128	0.0
20	1037	1038	NS	2	-34.957	20.444	0.0	-34.045	18.956	0.0	-2.568	24.958	2.784	-2.993	25.636	6.206	0.08	209.303	2.42	0.08	169.665	2.756	0.08	0.189	0.0	0.08	0.201	0.0
21	1038	1039	NS	1	-34.654	20.223	0.0	-34.724	18.86	0.0	1.015	24.53	1.908	1.838	25.371	3.912	0.08	195.228	1.728	0.08	198.37	1.729	0.08	0.125	0.0	0.08	0.117	0.0
22	1038	1039	SN	1	-34.19	20.693	0.0	-34.103	21.975	0.0	-27.348	24.898	1.838	-25.96	25.534	1.986	0.08	175.423	2.164	0.08	171.992	1.962	0.08	36.351	0.103	0.08	26.422	0.038
23	1039	1040	SN	1	-34.874	19.372	0.0	-34.046	20.968	0.0	-22.125	24.912	1.665	-23.064	25.414	1.82	0.08	205.359	1.495	0.08	169.73	1.339	0.08	10.964	0.021	0.08	13.595	0.008
24	1039	1040	NS	1	-34.71	20.628	0.0	-34.786	19.788	0.0	5.489	24.595	4.572	6.187	24.587	5.269	0.08	197.718	1.345	0.08	201.24	1.61	0.08	0.095	0.0	0.08	0.093	0.0
25	1040	1041	SN	1	-34.536	20.466	0.0	-34.536	20.862	0.0	-26.06	24.574	4.213	-23.188	25.665	4.942	0.08	189.998	2.028	0.08	189.998	1.84	0.08	27.042	0.026	0.08	13.984	0.026
26	1040	1041	NS	1	-34.733	20.17	0.0	-34.847	19.636	0.0	4.238	24.492	2.519	4.389	24.777	4.394	0.08	198.765	1.29	0.08	204.068	1.41	0.08	0.1	0.0	0.08	0.1	0.0
27	1041	1042	NS	1	-34.484	20.438	0.0	-34.73	19.887	0.0	3.111	24.639	4.118	3.243	24.873	5.352	0.08	187.724	2.873	0.08	198.674	2.971	0.08	0.107	0.0	0.08	0.106	0.0
28	1041	1042	SN	1	-33.3	20.063	0.0	-34.767	20.034	0.0	3.58	24.755	7.304	4.236	25.832	12.395	0.08	142.959	1.163	0.08	200.322	1.189	0.08	0.104	0.0	0.08	0.1	0.0
29	1042	1043	SN	1	-34.933	19.137	0.0	-34.651	19.585	0.0	3.345	24.695	1.409	5.427	25.096	1.654	0.08	208.109	1.846	0.08	195.088	1.484	0.08	0.105	0.0	0.08	0.095	0.0
30	1042	1043	NS	1	-32.416	19.256	0.0	-32.583	17.232	0.0	3.524	24.666	3.447	1.756	24.922	3.721	0.08	116.632	1.32	0.081	121.178	1.25	0.08	0.104	0.0	0.08	0.118	0.0
31	1043	1044	SN	1	-34.376	18.428	0.0	-33.237	19.506	0.0	-3.245	24.516	0.492	0.322	24.509	0.293	0.081	183.087	1.254	0.08	140.9	1.244	0.08	0.209	0.0	0.08	0.134	0.0
32	1043	1044	NS	1	-34.424	20.43	0.0	-34.476	19.243	0.0	3.483	23.956	0.759	2.817	24.904	1.242	0.08	185.099	1.697	0.08	187.406	1.951	0.08	0.105	0.0	0.08	0.109	0.0

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

33	1044	1045	SN	1	-33.562	18.4	0.0	-34.784	19.506	0.0	1.747	23.959	0.513	2.424	24.192	0.364	0.081	151.817	1.889	0.08	201.143	1.955	0.08	0.118	0.0	0.08	0.112	0.0
34	1044	1045	NS	1	-31.158	20.316	0.0	-32.233	20.78	0.0	-8.926	23.445	0.124	-6.975	23.908	0.387	0.08	87.319	0.616	0.08	111.823	0.802	0.08	0.585	0.0	0.08	0.398	0.0
35	1045	1046	NS	1	-34.84	17.382	0.0	-34.985	17.184	0.0	-5.465	23.095	0.06	-20.63	23.796	0.37	0.081	203.744	4.35	0.081	210.702	4.837	0.08	0.301	0.0	0.08	7.788	0.039
36	1045	1046	SN	1	-34.608	18.148	0.0	-34.45	17.882	0.0	2.523	23.707	0.711	2.803	22.432	0.037	0.081	193.129	1.67	0.081	186.249	1.423	0.08	0.111	0.0	0.08	0.109	0.0
37	1046	1047	NS	1	-34.575	17.426	0.0	-33.246	17.848	0.0	-24.357	23.926	0.222	-24.623	24.062	0.363	0.081	191.722	2.174	0.081	141.192	2.405	0.08	18.286	0.018	0.08	19.44	0.034
38	1046	1047	SN	1	-34.699	18.048	0.0	-34.895	18.471	0.0	2.476	23.909	2.427	3.099	24.113	3.444	0.081	197.262	2.59	0.081	206.386	2.556	0.08	0.111	0.0	0.08	0.107	0.0
39	1047	1048	NS	1	-34.973	19.008	0.0	-34.458	19.299	0.0	-32.358	23.96	0.17	-25.852	24.321	0.354	0.08	210.066	2.466	0.08	186.581	2.749	0.08	115.096	0.036	0.08	25.769	0.03
40	1047	1048	SN	1	-34.863	18.682	0.0	-34.473	19.024	0.0	1.49	23.883	1.496	2.674	23.838	2.471	0.08	204.809	0.791	0.08	187.234	0.699	0.08	0.12	0.0	0.08	0.11	0.0
41	1048	1049	NS	1	-34.756	18.742	0.0	-33.443	19.288	0.0	-30.641	23.502	0.56	-18.67	24.055	1.03	0.08	199.867	0.915	0.08	147.698	1.045	0.08	77.531	0.054	0.08	4.982	0.017
42	1048	1049	SN	1	-34.786	19.25	0.0	-34.945	19.404	0.0	1.222	24.355	1.143	4.731	24.203	0.796	0.08	201.218	2.509	0.08	208.753	2.476	0.08	0.123	0.0	0.08	0.098	0.0
43	1049	1050	NS	1	-34.891	20.865	0.0	-34.962	20.373	0.0	3.798	24.294	4.046	2.554	24.571	4.444	0.08	206.169	1.33	0.08	209.547	1.126	0.08	0.103	0.0	0.08	0.111	0.0
44	1049	1050	SN	1	-34.574	19.333	0.0	-34.089	21.278	0.0	2.008	25.586	2.127	3.626	25.043	2.387	0.08	191.602	1.591	0.08	171.415	1.471	0.08	0.115	0.0	0.08	0.104	0.0
45	1050	1051	NS	1	-34.383	19.909	0.0	-34.414	19.889	0.0	-4.141	24.647	2.543	-1.186	25.345	4.491	0.08	183.401	2.168	0.08	184.75	2.202	0.08	0.24	0.0	0.08	0.158	0.0
46	1050	1051	SN	1	-34.3	19.774	0.0	-33.22	21.005	0.0	-8.302	25.749	2.056	-6.927	25.305	2.595	0.08	179.948	1.887	0.08	140.331	1.797	0.08	0.516	0.0	0.08	0.394	0.0
47	1051	1052	NS	1	-34.614	20.333	0.0	-34.462	18.83	0.0	0.293	25.004	3.499	2.723	25.646	7.397	0.08	193.382	1.491	0.08	186.813	1.326	0.08	0.134	0.0	0.08	0.11	0.0
48	1051	1052	SN	1	-33.639	16.938	0.0	-34.428	20.684	0.0	-23.44	24.508	1.876	-9.235	25.424	2.215	0.081	154.566	1.99	0.08	185.299	1.645	0.08	14.818	0.028	0.08	0.624	0.0
49	1052	1053	SN	1	-34.891	21.302	0.0	-34.902	22.523	0.001	-29.55	24.585	2.256	-29.151	25.681	2.109	0.08	206.118	4.051	0.08	206.631	3.873	0.08	60.326	0.045	0.08	55.034	0.056
50	1052	1053	NS	1	-34.942	20.47	0.0	-34.386	18.642	0.0	2.503	24.435	1.693	2.273	25.402	4.452	0.08	208.582	2.552	0.08	183.551	2.535	0.08	0.111	0.0	0.08	0.113	0.0
51	1053	1054	NS	1	-34.666	20.752	0.0	-34.191	19.182	0.0	2.216	24.638	3.149	2.281	24.752	4.444	0.08	195.8	1.398	0.08	175.492	1.534	0.08	0.114	0.0	0.08	0.113	0.0
52	1053	1054	SN	1	-34.553	19.817	0.0	-34.167	21.077	0.0	-17.111	24.837	1.566	-25.901	25.312	1.65	0.08	190.753	1.423	0.08	174.481	1.42	0.08	3.498	0.004	0.08	26.072	0.018
53	1054	1055	NS	1	-34.594	20.659	0.0	-34.623	20.23	0.0	7.118	24.711	3.473	6.655	24.825	4.661	0.08	192.516	1.199	0.08	193.821	1.102	0.08	0.09	0.0	0.08	0.091	0.0
54	1054	1055	SN	1	-33.74	20.889	0.0	-34.843	20.879	0.0	-10.032	24.746	2.471	-11.616	25.281	2.736	0.08	158.16	0.922	0.08	203.849	1.035	0.08	0.736	0.0	0.08	1.032	0.002
55	1055	1056	NS	1	-34.97	20.011	0.0	-34.801	19.763	0.0	2.686	24.497	2.645	2.824	24.607	5.323	0.08	209.958	1.953	0.08	201.926	1.951	0.08	0.11	0.0	0.08	0.109	0.0
56	1055	1056	SN	1	-34.888	21.42	0.0	-34.869	21.036	0.0	-17.354	24.745	5.831	-17.114	25.447	7.826	0.08	205.967	1.679	0.08	205.148	1.816	0.08	3.696	0.017	0.08	3.501	0.009
57	1056	1057	NS	1	-33.911	19.548	0.0	-34.717	17.658	0.0	3.656	24.613	4.56	3.037	25.069	5.096	0.08	164.561	1.625	0.081	198.065	1.809	0.08	0.104	0.0	0.08	0.107	0.0
58	1056	1057	SN	1	-34.716	19.74	0.0	-34.374	20.387	0.0	3.514	24.834	3.637	4.309	25.336	6.498	0.08	198.037	1.277	0.08	183.049	1.104	0.08	0.104	0.0	0.08	0.1	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors