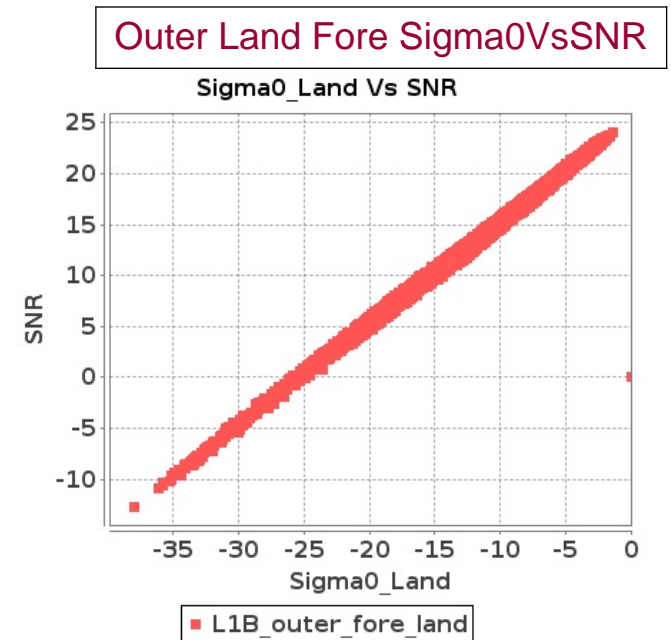
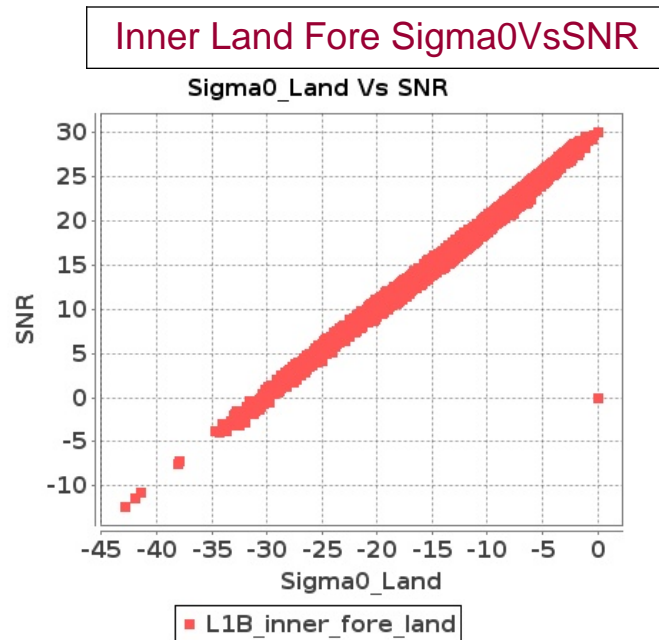
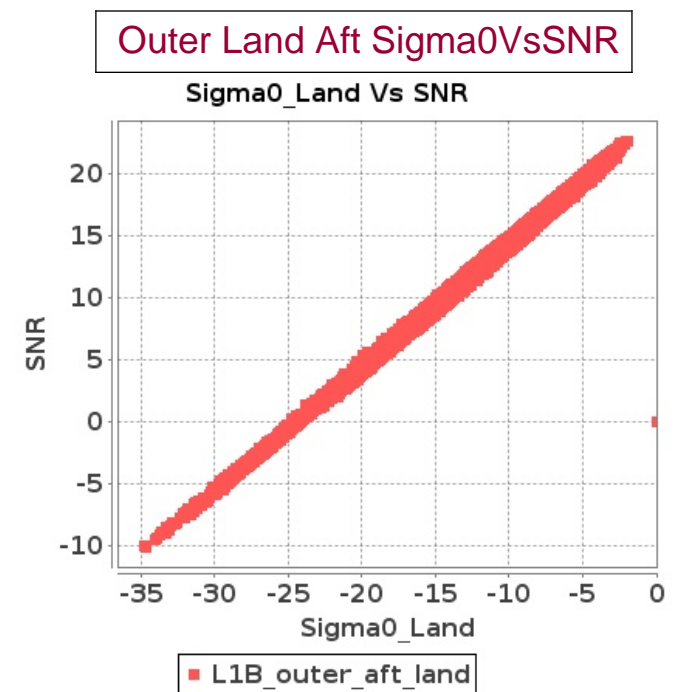
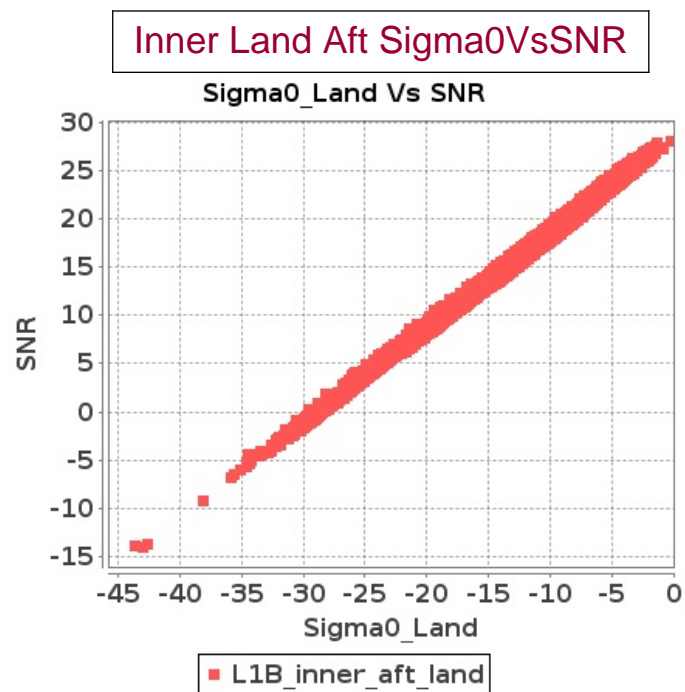
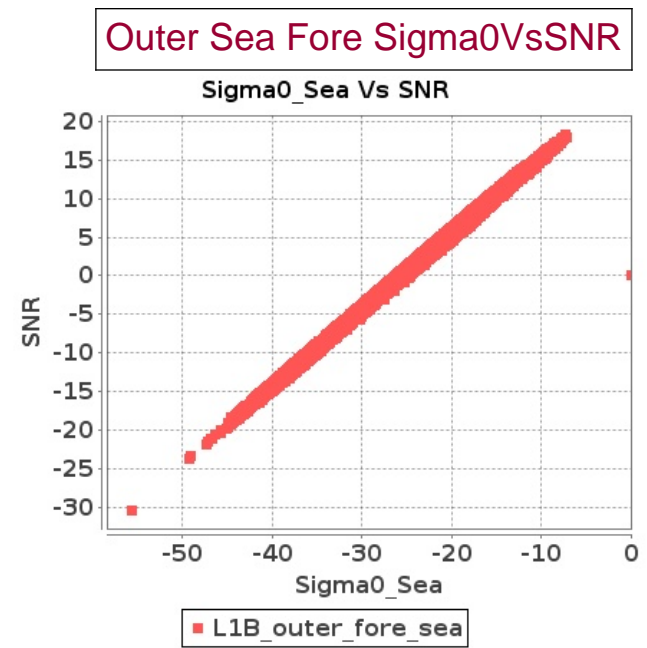
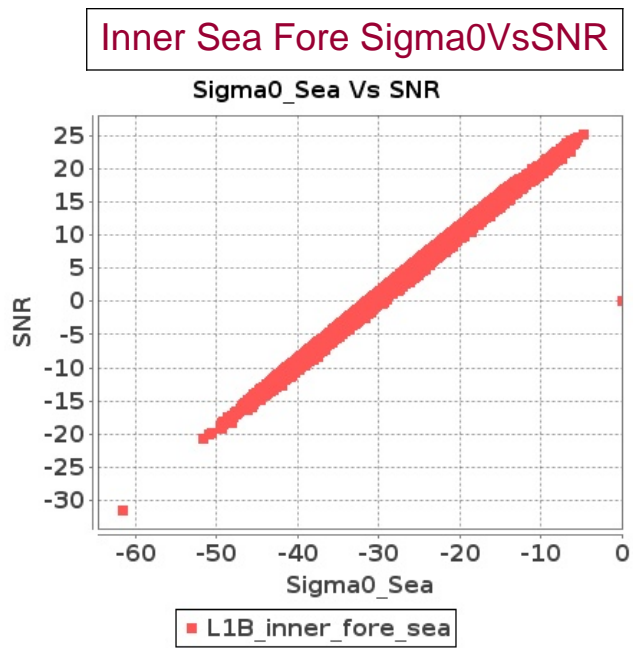
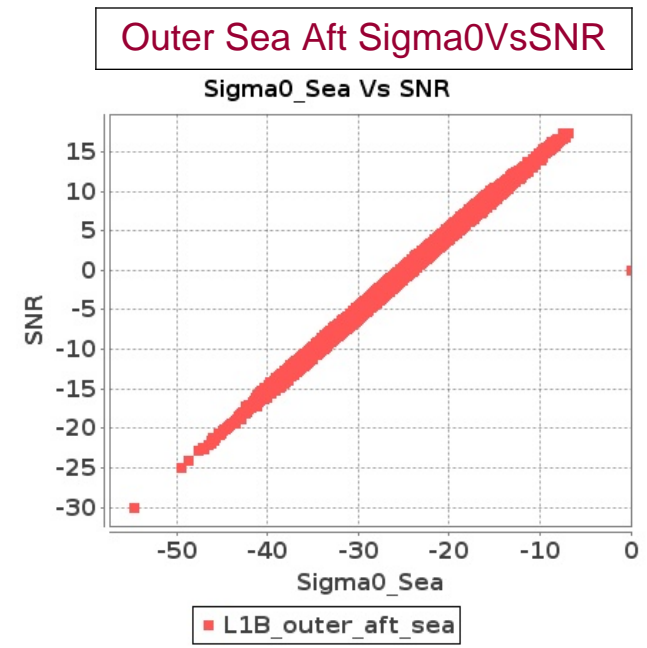
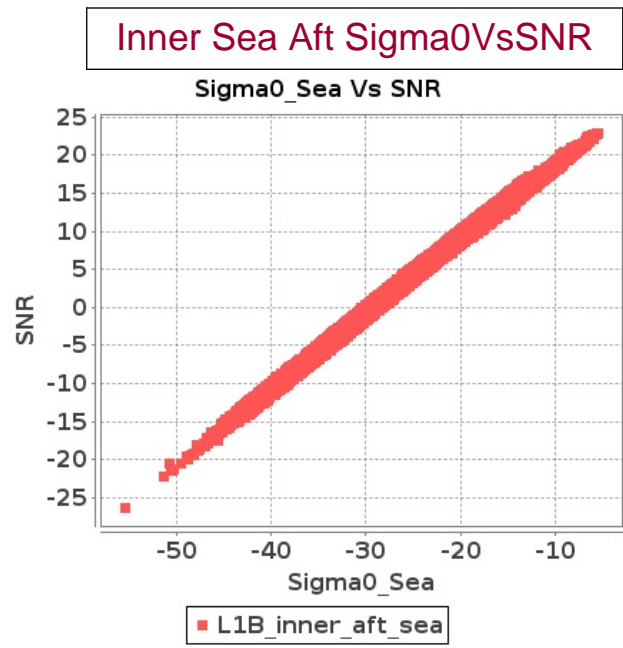
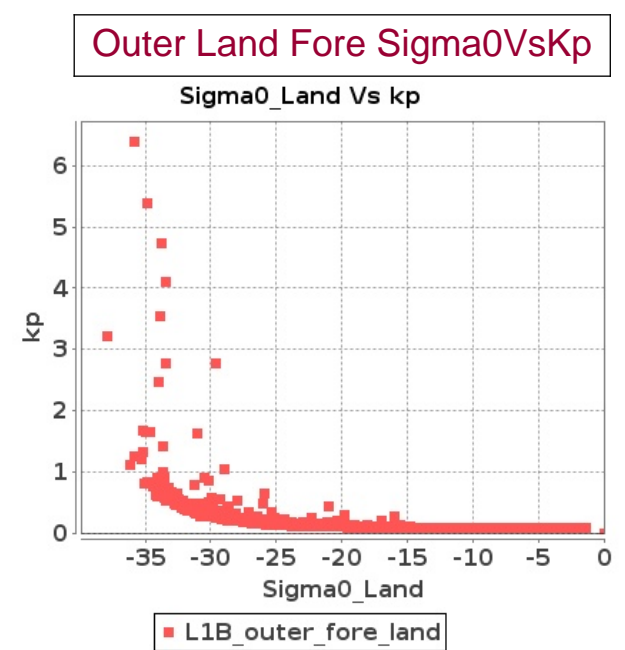
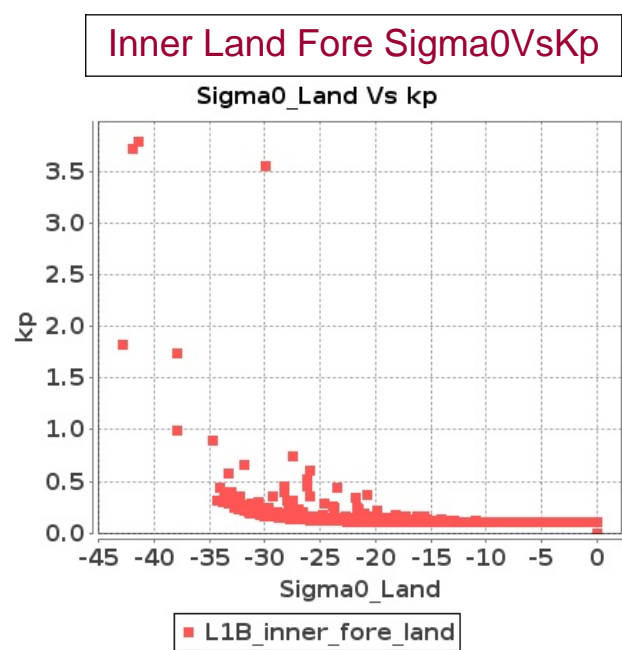
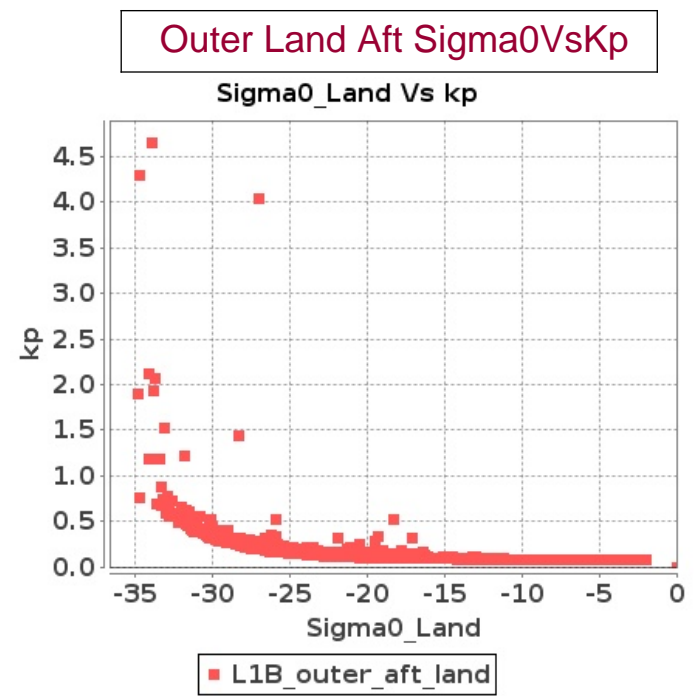
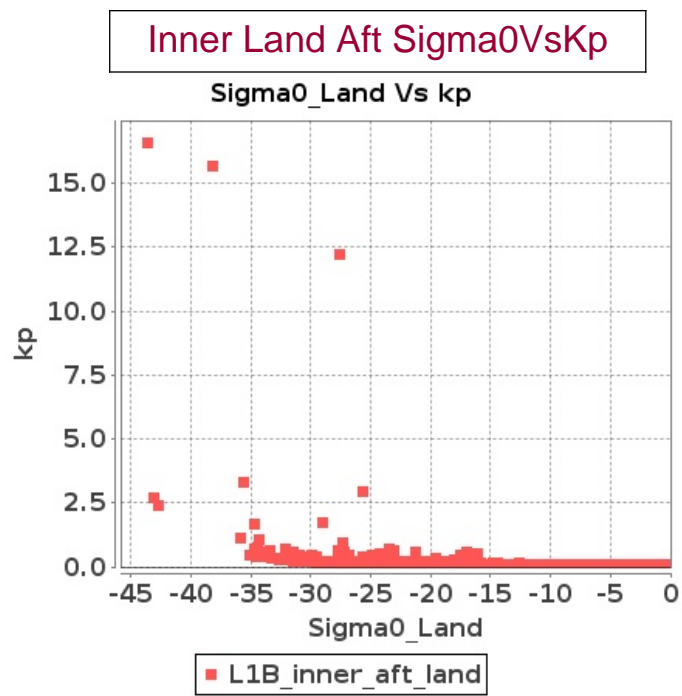
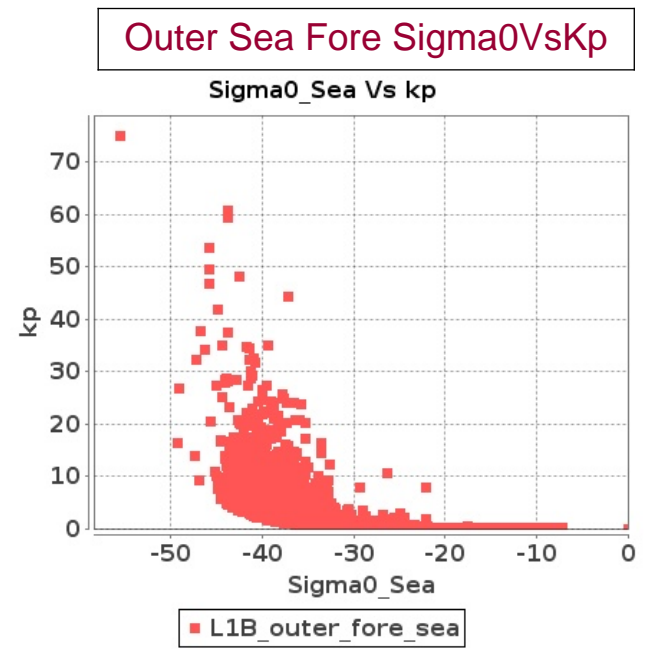
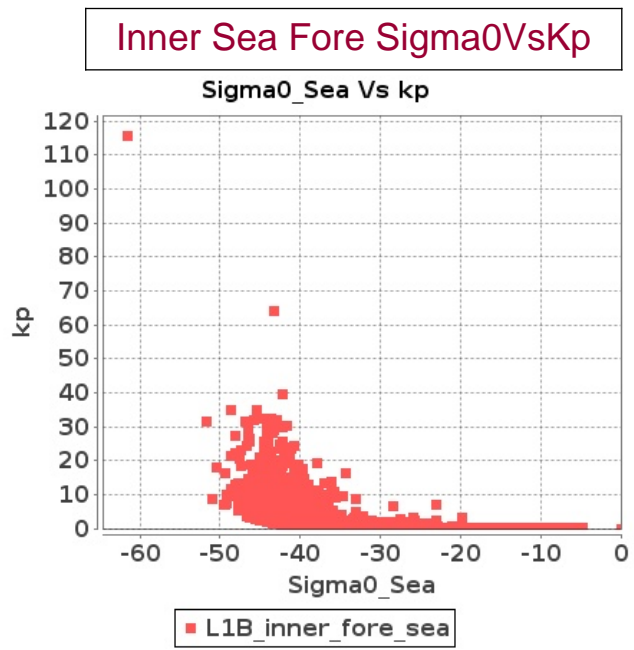
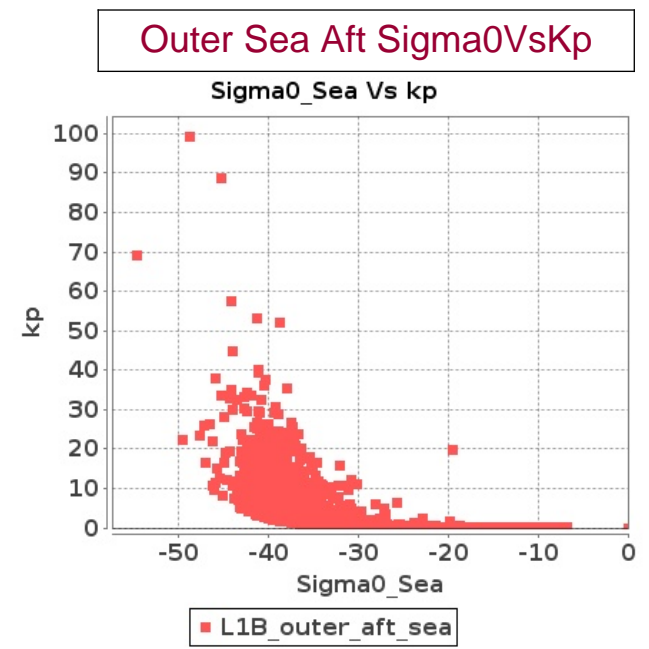
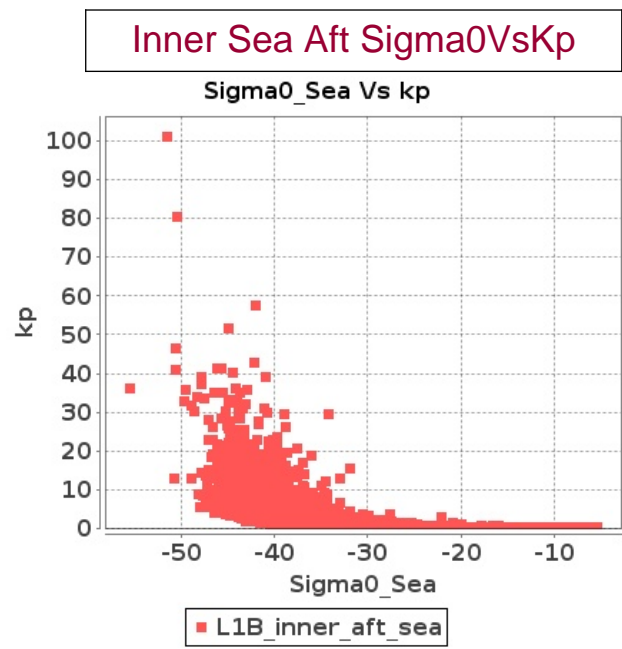


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-JAN-2018 To 20-JAN-2018





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

Report between 19-JAN-2018 To 20-JAN-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	6957	6958	SN	1	48.892	49.469	0.0	0.003	205.268	2.688	1055.928	1082.024	0.0	-92.067	-89.562	0.0
2	6957	6958	SN	2	48.892	49.469	0.0	0.003	205.268	2.688	1055.928	1082.024	0.0	-92.067	-89.562	0.0
3	6957	6958	NS	1	48.702	49.311	0.0	0.003	6.243	2.676	1018.104	1077.352	23.678	-92.14	-89.092	0.0
4	6957	6958	NS	1	48.702	49.311	0.0	0.003	6.243	2.689	1018.104	1077.352	23.649	-92.14	-89.092	0.0
5	6957	6958	SN	1	48.892	49.469	0.0	0.003	6.188	2.689	1055.912	1082.024	0.0	-92.067	-89.562	0.0
6	6958	6959	SN	1	48.908	49.427	0.0	0.003	6.199	2.487	1055.184	1082.168	0.0	-92.549	-89.578	0.0
7	6958	6959	SN	1	48.909	49.428	0.0	0.003	6.199	2.362	1055.184	1082.192	0.0	-92.436	-89.578	0.0
8	6958	6959	SN	1	48.908	49.427	0.0	0.003	6.199	2.361	1055.184	1082.168	0.0	-92.549	-89.578	0.0
9	6958	6959	NS	1	48.729	49.29	0.0	0.003	6.26	2.509	1018.384	1077.616	23.825	-92.205	-89.101	0.0
10	6958	6959	NS	2	48.729	49.321	0.0	0.003	6.26	2.509	1018.336	1077.616	23.824	-92.205	-89.1	0.0
11	6959	6960	SN	1	48.901	49.428	0.0	0.003	6.193	2.46	1055.008	1082.216	0.0	-92.496	-89.589	0.0
12	6959	6960	NS	1	48.728	49.291	0.0	0.003	6.248	2.522	1018.32	1077.712	24.24	-92.018	-89.104	0.0
13	6960	6961	SN	1	48.912	49.469	0.0	0.003	6.215	2.522	1055.544	1082.152	0.0	-92.155	-89.587	0.0
14	6960	6961	NS	1	48.731	49.33	0.0	0.003	6.243	2.609	1019.208	1077.696	24.118	-92.165	-89.086	0.0
15	6962	6963	NS	1	48.729	49.291	0.0	0.003	6.232	2.585	1018.352	1077.656	25.64	-92.115	-89.099	0.0
16	6962	6963	SN	1	48.882	49.461	0.0	0.003	6.21	1.852	1055.04	1082.464	0.0	-92.53	-89.603	0.0
17	6971	6972	SN	1	48.876	49.474	0.0	0.003	6.226	1.99	1055.152	1083.296	0.0	-92.082	-89.598	0.0
18	6971	6972	SN	1	48.876	49.474	0.0	0.003	6.226	2.657	1054.888	1083.296	0.0	-92.082	-89.581	0.0
19	6971	6972	SN	1	48.876	49.474	0.0	0.003	6.226	2.66	1054.888	1083.296	0.0	-92.082	-89.581	0.0
20	6972	6973	NS	1	48.724	49.329	0.0	0.003	6.26	2.531	1018.072	1078.464	24.148	-92.153	-89.091	0.0
21	6972	6973	SN	1	48.912	49.455	0.0	0.003	6.226	2.545	1054.792	1083.12	0.0	-92.259	-89.579	0.0
22	6972	6973	SN	1	48.912	49.455	0.0	0.003	6.226	2.394	1055.088	1083.12	0.0	-92.259	-89.58	0.0
23	6972	6973	SN	1	48.912	49.455	0.0	0.003	6.226	2.543	1054.792	1083.12	0.0	-92.259	-89.579	0.0
24	6973	6974	SN	1	48.891	49.449	0.0	0.003	6.221	2.322	1054.512	1083.24	0.0	-92.094	-89.586	0.0
25	6973	6974	NS	1	48.726	49.297	0.0	0.003	6.271	2.515	1018.688	1078.736	24.96	-91.876	-89.074	0.0
26	6973	6974	NS	2	48.726	49.297	0.0	0.003	6.271	2.515	1018.688	1078.736	24.96	-91.876	-89.074	0.0
27	6973	6974	SN	1	48.891	49.449	0.0	0.003	6.221	2.46	1054.512	1083.24	0.0	-92.094	-89.584	0.0
28	6973	6974	SN	1	48.892	49.448	0.0	0.003	6.221	2.323	1054.504	1083.24	0.0	-92.007	-89.586	0.0
29	6974	6975	SN	1	48.885	49.444	0.0	0.003	6.215	2.269	1055.184	1083.208	0.0	-92.204	-89.6	0.0
30	6974	6975	SN	1	48.885	49.444	0.0	0.003	6.215	2.475	1054.536	1083.208	0.0	-92.204	-89.573	0.0
31	6974	6975	NS	1	48.689	49.313	0.0	0.003	6.271	2.529	1018.816	1078.76	24.663	-92.384	-89.101	0.0
32	6975	6976	SN	1	48.878	49.478	0.0	0.003	6.254	2.494	1054.424	1083.184	0.0	-92.771	-89.577	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	6975	6976	NS	1	48.724	49.337	0.0	0.003	6.265	2.591	1018.832	1078.712	25.694	-92.112	-89.077	0.0
34	6976	6977	SN	1	48.88	49.449	0.0	0.003	6.238	2.523	1054.408	1083.2	0.0	-92.151	-89.576	0.0
35	6976	6977	NS	1	48.681	49.294	0.0	0.008	6.254	2.607	1018.784	1078.72	26.197	-92.101	-89.091	0.0
36	6977	6978	NS	1	48.695	49.297	0.0	0.003	6.254	2.557	1017.856	1078.736	25.895	-91.991	-89.098	0.0
37	6977	6978	SN	1	48.884	49.466	0.0	0.003	6.232	2.209	1054.584	1084.112	0.0	-92.953	-89.595	0.0
38	6977	6978	SN	1	48.884	49.466	0.0	0.003	6.232	2.613	1054.36	1084.112	0.0	-92.953	-89.577	0.0
39	6978	6979	NS	1	48.724	49.296	0.0	0.003	6.265	2.574	1018.096	1078.84	26.275	-92.087	-89.097	0.0
40	6978	6979	SN	1	48.911	49.499	0.0	0.003	6.238	2.642	1054.344	1084.104	0.0	-92.723	-89.575	0.0
41	6979	6980	NS	2	48.686	49.34	0.0	0.003	6.282	2.657	1018.44	1078.968	26.548	-92.109	-89.078	0.0
42	6979	6980	SN	1	48.911	49.47	0.0	0.003	6.238	2.525	1054.256	1083.68	0.0	-92.128	-89.546	0.0
43	6979	6980	NS	1	48.686	49.34	0.0	0.003	6.282	2.657	1018.44	1078.968	26.54	-92.109	-89.078	0.0
44	6979	6980	SN	2	48.911	49.47	0.0	0.003	6.238	2.525	1054.256	1083.68	0.0	-92.128	-89.546	0.0
45	6980	6981	SN	1	48.91	49.456	0.0	0.003	6.238	2.493	1054.456	1083.608	0.0	-92.051	-89.558	0.0
46	6980	6981	NS	1	48.705	49.297	0.0	0.003	6.282	2.659	1017.68	1078.984	26.217	-91.855	-89.086	0.0
47	6980	6981	NS	2	48.705	49.297	0.0	0.003	6.282	2.659	1017.68	1078.984	26.217	-91.855	-89.086	0.0
48	6981	6982	NS	1	48.692	49.31	0.0	0.003	6.282	2.625	1018.44	1078.976	26.813	-92.33	-89.097	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	6957	6958	SN	1	-34.326	23.904	0.763	-34.92	25.145	2.748	-27.108	32.046	6.464	-11.54	28.674	13.715	0.103	228.751	2.427	0.103	262.284	1.737	0.102	43.466	0.004	0.102	1.286	0.002
2	6957	6958	SN	2	-34.326	23.904	0.763	-34.92	25.145	2.748	-27.108	32.046	6.464	-11.54	28.674	13.715	0.103	228.751	2.427	0.103	262.284	1.737	0.102	43.466	0.004	0.102	1.286	0.002
3	6957	6958	NS	1	-33.966	23.976	0.158	-33.93	24.831	0.014	8.719	32.326	10.358	7.364	35.988	33.307	0.103	210.504	4.06	0.103	208.791	2.672	0.102	0.112	0.0	0.102	0.115	0.0
4	6957	6958	NS	1	-33.966	23.976	0.158	-33.93	24.831	0.014	8.719	32.326	10.358	7.364	35.988	33.307	0.103	210.504	4.053	0.103	208.791	2.667	0.102	0.112	0.0	0.102	0.115	0.0
5	6957	6958	SN	1	-34.326	23.904	0.762	-34.92	25.145	2.691	-27.108	32.046	6.473	-11.54	28.674	13.717	0.103	228.751	2.427	0.103	262.284	1.739	0.102	43.466	0.004	0.102	1.286	0.002
6	6958	6959	SN	1	-34.699	23.897	0.522	-32.054	24.664	1.238	5.44	27.354	6.743	5.115	29.54	5.245	0.103	249.217	3.266	0.103	135.575	2.355	0.103	0.122	0.0	0.102	0.124	0.0
7	6958	6959	SN	1	-34.778	23.898	0.531	-34.244	24.661	1.245	5.436	27.354	6.759	5.116	29.539	5.255	0.103	253.774	3.327	0.103	224.445	2.397	0.103	0.122	0.0	0.102	0.124	0.0
8	6958	6959	SN	1	-34.699	23.897	0.531	-32.054	24.664	1.245	5.44	27.354	6.743	5.115	29.54	5.245	0.103	249.217	3.326	0.103	135.575	2.396	0.103	0.122	0.0	0.102	0.124	0.0
9	6958	6959	NS	1	-34.761	23.218	0.012	-33.554	24.828	0.069	-2.507	31.477	5.568	-1.244	30.096	26.87	0.103	252.801	2.191	0.103	191.481	1.881	0.102	0.239	0.0	0.102	0.203	0.0
10	6958	6959	NS	2	-34.922	23.218	0.012	-33.355	24.828	0.07	-2.507	31.477	5.568	-1.245	30.096	26.864	0.103	262.381	2.191	0.103	182.918	1.882	0.102	0.239	0.0	0.102	0.203	0.0
11	6959	6960	SN	1	-34.515	22.328	0.001	-34.642	23.734	0.041	6.394	26.697	11.248	6.522	27.435	12.772	0.103	238.91	2.242	0.103	245.957	2.183	0.103	0.118	0.0	0.103	0.118	0.0
12	6959	6960	NS	1	-34.574	24.086	0.009	-34.45	24.895	0.052	-1.927	28.116	7.683	-8.236	28.925	22.275	0.103	242.179	2.965	0.103	235.377	3.123	0.103	0.221	0.0	0.102	0.646	0.0
13	6960	6961	SN	1	-34.236	20.9	0.0	-34.999	23.371	0.028	6.16	26.494	10.512	6.178	28.109	10.344	0.103	224.074	1.69	0.103	267.054	1.319	0.103	0.119	0.0	0.103	0.119	0.0
14	6960	6961	NS	1	-34.902	21.275	0.0	-34.971	22.941	0.011	-8.93	29.277	4.554	-8.157	29.882	13.842	0.103	261.12	3.493	0.103	265.391	2.822	0.102	0.743	0.0	0.102	0.636	0.0
15	6962	6963	NS	1	-34.174	23.84	0.456	-34.349	24.587	0.805	-21.918	33.009	6.187	-9.752	31.049	17.069	0.103	220.929	2.853	0.103	229.974	2.335	0.102	13.213	0.002	0.102	0.88	0.0
16	6962	6963	SN	1	-34.167	20.772	0.0	-34.855	23.219	0.021	5.127	26.873	13.054	7.514	29.305	25.733	0.103	220.529	4.093	0.103	258.371	2.805	0.103	0.124	0.0	0.102	0.114	0.0
17	6971	6972	SN	1	-34.383	22.178	0.002	-34.923	25.458	2.081	-8.994	27.633	6.221	-18.336	29.529	13.0	0.103	231.734	3.658	0.103	262.408	2.613	0.103	0.753	0.0	0.102	5.838	0.003
18	6971	6972	SN	1	-34.383	23.508	0.4	-34.923	25.459	2.049	-8.994	27.633	6.282	-18.336	29.529	12.979	0.103	231.734	3.479	0.103	262.408	2.361	0.103	0.753	0.0	0.102	5.838	0.003
19	6971	6972	SN	1	-34.383	23.508	0.402	-34.923	25.459	2.048	-8.994	27.633	6.291	-18.336	29.529	13.001	0.103	231.734	3.479	0.103	262.408	2.362	0.103	0.753	0.0	0.102	5.838	0.003
20	6972	6973	NS	1	-34.917	23.461	0.055	-34.77	25.13	0.075	2.853	31.553	7.153	2.395	36.383	31.229	0.103	262.049	1.881	0.103	253.346	1.362	0.102	0.139	0.0	0.102	0.144	0.0
21	6972	6973	SN	1	-34.861	24.536	0.592	-34.216	25.065	1.633	1.835	29.59	6.903	2.85	28.771	5.605	0.103	258.707	3.338	0.103	223.022	2.254	0.102	0.15	0.0	0.102	0.139	0.0
22	6972	6973	SN	1	-34.861	24.536	0.605	-34.216	25.065	1.67	1.835	29.59	6.903	2.85	28.771	5.605	0.103	258.707	3.42	0.103	223.022	2.306	0.102	0.15	0.0	0.102	0.139	0.0
23	6972	6973	SN	1	-34.861	24.536	0.591	-34.216	25.065	1.63	1.835	29.59	6.904	2.85	28.771	5.605	0.103	258.707	3.334	0.103	223.022	2.25	0.102	0.15	0.0	0.102	0.139	0.0
24	6973	6974	SN	1	-34.509	23.021	0.035	-34.56	23.841	0.178	4.76	26.879	9.076	6.513	32.266	9.949	0.103	238.579	4.497	0.103	241.368	3.453	0.103	0.126	0.0	0.102	0.118	0.0
25	6973	6974	NS	1	-34.479	24.296	0.065	-34.459	25.202	0.209	-2.277	29.778	7.736	-4.919	29.339	27.122	0.103	236.91	1.814	0.103	235.822	1.507	0.102	0.232	0.0	0.102	0.348	0.0
26	6973	6974	NS	2	-34.479	24.296	0.065	-34.459	25.202	0.209	-2.277	29.778	7.736	-4.919	29.339	27.122	0.103	236.91	1.814	0.103	235.822	1.507	0.102	0.232	0.0	0.102	0.348	0.0
27	6973	6974	SN	1	-34.509	23.021	0.035	-34.56	23.841	0.191	4.76	26.879	9.076	6.513	32.266	9.949	0.103	238.579	4.424	0.103	241.368	3.407	0.103	0.126	0.0	0.102	0.118	0.0
28	6973	6974	SN	1	-34.472	23.021	0.035	-34.795	23.841	0.179	4.76	26.879	9.077	6.515	32.266	9.949	0.103	236.531	4.492	0.103	254.82	3.458	0.103	0.126	0.0	0.102	0.118	0.0
29	6974	6975	SN	1	-33.149	22.044	0.001	-34.897	22.916	0.028	5.652	26.757	10.271	6.949	27.3	12.449	0.103	174.466	2.144	0.103	260.827	1.687	0.103	0.121	0.0	0.103	0.116	0.0
30	6974	6975	SN	1	-33.149	22.044	0.001	-34.897	22.916	0.027	5.652	26.757	10.215	6.949	27.356	12.486	0.103	174.466	2.108	0.103	260.827	1.659	0.103	0.121	0.0	0.103	0.116	0.0
31	6974	6975	NS	1	-33.096	24.285	0.078	-34.424	25.814	0.152	-3.436	27.836	6.869	-3.118	29.236	18.977	0.103	172.33	2.844	0.103	233.923	2.471	0.103	0.274	0.0	0.102	0.261	0.0
32	6975	6976	SN	1	-33.981	21.089	0.0	-34.663	23.326	0.021	5.469	27.489	13.794	7.031	28.372	18.397	0.103	211.292	2.391	0.103	247.232	1.866	0.103	0.122	0.0	0.103	0.116	0.0
33	6975	6976	NS	1	-34.932	21.672	0.0	-31.158	23.262	0.032	-14.147	27.726	3.752	-8.165	29.614	14.73	0.103	263.048	1.51	0.103	110.308	1.2	0.103	2.275	0.004	0.102	0.637	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	6976	6977	SN	1	-33.885	21.148	0.0	-34.786	23.247	0.026	4.822	27.187	13.959	8.083	29.058	24.966	0.103	206.675	1.924	0.103	254.268	1.322	0.103	0.125	0.0	0.102	0.113	0.0
35	6976	6977	NS	1	-33.88	21.482	0.0	-30.98	23.344	0.014	-5.264	26.955	5.109	-5.649	29.334	15.004	0.103	206.472	1.941	0.103	105.913	1.614	0.103	0.369	0.0	0.102	0.395	0.0
36	6977	6978	NS	1	-34.885	22.791	0.02	-34.533	25.119	0.361	-6.225	29.816	9.052	-9.108	33.578	18.997	0.103	260.096	1.939	0.103	239.952	1.804	0.102	0.439	0.0	0.102	0.77	0.0
37	6977	6978	SN	1	-34.987	22.237	0.001	-34.953	24.279	0.038	4.94	27.121	8.538	8.077	28.437	21.543	0.103	266.278	8.688	0.103	264.232	6.071	0.103	0.125	0.0	0.102	0.113	0.0
38	6977	6978	SN	1	-34.987	22.237	0.001	-34.953	24.279	0.037	4.94	27.121	8.512	8.077	28.437	21.561	0.103	266.278	8.427	0.103	264.232	5.846	0.103	0.125	0.0	0.102	0.113	0.0
39	6978	6979	NS	1	-34.818	21.844	0.0	-34.52	23.911	0.06	5.853	32.082	7.327	7.41	29.523	20.567	0.103	256.209	1.829	0.103	239.124	1.726	0.102	0.12	0.0	0.102	0.115	0.0
40	6978	6979	SN	1	-34.994	22.104	0.003	-34.953	24.327	0.05	2.488	31.305	9.795	4.777	32.763	18.266	0.103	266.757	6.749	0.103	264.265	4.687	0.102	0.143	0.0	0.102	0.126	0.0
41	6979	6980	NS	2	-33.854	22.734	0.025	-33.978	23.236	0.089	-2.012	27.882	14.622	0.648	29.844	42.934	0.103	205.181	2.247	0.103	211.112	1.827	0.103	0.224	0.0	0.102	0.166	0.0
42	6979	6980	SN	1	-34.869	20.116	0.0	-34.354	23.891	0.089	-22.561	28.344	12.883	-5.943	30.269	18.229	0.103	259.197	2.63	0.103	230.21	1.941	0.103	15.311	0.002	0.102	0.417	0.0
43	6979	6980	NS	1	-33.854	22.734	0.025	-33.978	23.236	0.089	-2.012	27.882	14.622	0.648	29.844	42.934	0.103	205.181	2.247	0.103	211.112	1.832	0.103	0.224	0.0	0.102	0.166	0.0
44	6979	6980	SN	2	-34.869	20.116	0.0	-34.354	23.891	0.089	-22.561	28.344	12.883	-5.943	30.269	18.229	0.103	259.197	2.63	0.103	230.21	1.941	0.103	15.311	0.002	0.102	0.417	0.0
45	6980	6981	SN	1	-34.304	23.02	0.003	-33.325	25.105	0.345	-3.307	29.236	12.014	-2.15	29.927	16.084	0.103	227.638	4.332	0.103	181.689	2.681	0.102	0.269	0.0	0.102	0.228	0.0
46	6980	6981	NS	1	-34.247	23.055	0.058	-33.56	24.432	0.216	-13.032	27.413	11.977	-10.442	30.182	28.469	0.103	224.638	3.153	0.103	191.785	2.645	0.103	1.779	0.003	0.102	1.017	0.002
47	6980	6981	NS	2	-34.247	23.055	0.058	-33.56	24.432	0.216	-13.032	27.413	11.977	-10.442	30.182	28.469	0.103	224.638	3.153	0.103	191.785	2.645	0.103	1.779	0.003	0.102	1.017	0.002
48	6981	6982	NS	1	-34.936	24.098	0.346	-34.73	24.604	0.554	4.983	27.766	14.521	6.47	31.785	24.266	0.103	263.232	2.912	0.103	250.996	2.808	0.103	0.124	0.0	0.102	0.118	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	6957	6958	SN	1	57.761	58.357	0.0	0.0	297.661	3.885	1239.376	1273.216	0.0	-93.591	-92.047	0.0
2	6957	6958	SN	2	57.761	58.357	0.0	0.0	297.661	3.885	1239.376	1273.216	0.0	-93.591	-92.047	0.0
3	6957	6958	NS	1	57.485	58.158	0.0	0.0	287.966	3.874	1193.848	1266.68	34.893	-93.725	-91.481	0.0
4	6957	6958	NS	1	57.485	58.158	0.0	0.0	287.966	3.881	1193.848	1266.68	34.855	-93.725	-91.481	0.0
5	6957	6958	SN	1	57.761	58.357	0.0	0.0	297.661	3.873	1239.36	1273.216	0.0	-93.591	-92.047	0.0
6	6958	6959	SN	1	57.759	58.337	0.0	0.003	299.112	3.629	1238.76	1273.4	0.0	-93.848	-92.064	0.0
7	6958	6959	SN	1	57.76	58.338	0.0	0.003	299.084	3.352	1238.824	1273.424	0.0	-93.962	-92.064	0.0
8	6958	6959	SN	1	57.759	58.337	0.0	0.003	299.112	3.35	1238.76	1273.4	0.0	-93.848	-92.064	0.0
9	6958	6959	NS	1	57.506	58.161	0.0	0.0	292.488	3.631	1194.144	1266.992	37.306	-93.814	-91.49	0.0
10	6958	6959	NS	2	57.506	58.182	0.0	0.0	292.416	3.634	1194.064	1266.992	37.311	-93.814	-91.49	0.0
11	6959	6960	SN	1	57.758	58.338	0.0	0.0	298.549	3.567	1238.12	1273.464	0.0	-93.759	-92.068	0.0
12	6959	6960	NS	1	57.507	58.162	0.0	0.0	296.343	3.645	1194.04	1267.112	38.058	-93.697	-91.492	0.0
13	6960	6961	SN	1	57.756	58.364	0.0	0.0	295.168	3.611	1238.776	1273.376	0.0	-93.6	-92.067	0.0
14	6960	6961	NS	1	57.476	58.185	0.0	0.0	294.203	3.728	1194.8	1267.104	37.197	-93.911	-91.476	0.0
15	6962	6963	NS	1	57.476	58.191	0.0	0.0	298.825	3.788	1194.168	1267.048	39.544	-93.698	-91.488	0.0
16	6962	6963	SN	1	57.746	58.365	0.0	0.0	289.697	3.043	1238.248	1273.824	0.0	-93.989	-92.09	0.0
17	6971	6972	SN	1	57.737	58.37	0.0	0.003	286.317	3.273	1238.312	1274.976	0.0	-93.613	-92.076	0.0
18	6971	6972	SN	1	57.737	58.37	0.0	0.0	289.389	3.856	1238.112	1274.976	0.0	-93.613	-92.062	0.0
19	6971	6972	SN	1	57.737	58.37	0.0	0.0	289.389	3.858	1238.112	1274.976	0.0	-93.613	-92.062	0.0
20	6972	6973	NS	1	57.499	58.165	0.0	0.0	294.087	3.691	1193.776	1268.024	36.038	-93.642	-91.479	0.0
21	6972	6973	SN	1	57.755	58.37	0.0	0.0	289.118	3.689	1237.992	1274.928	0.0	-93.686	-92.06	0.0
22	6972	6973	SN	1	57.755	58.37	0.0	0.003	289.118	3.426	1238.328	1274.928	0.0	-93.686	-92.071	0.0
23	6972	6973	SN	1	57.755	58.37	0.0	0.0	289.118	3.685	1237.992	1274.928	0.0	-93.686	-92.06	0.0
24	6973	6974	SN	1	57.725	58.37	0.0	0.0	285.969	3.278	1237.696	1274.928	0.0	-93.578	-92.067	0.0
25	6973	6974	NS	1	57.485	58.177	0.0	0.0	298.477	3.629	1193.64	1268.36	38.175	-93.567	-91.478	0.0
26	6973	6974	NS	2	57.485	58.177	0.0	0.0	298.477	3.629	1193.64	1268.36	38.175	-93.567	-91.478	0.0
27	6973	6974	SN	1	57.725	58.37	0.0	0.0	285.969	3.537	1237.696	1274.928	0.0	-93.578	-92.065	0.0
28	6973	6974	SN	1	57.739	58.37	0.0	0.0	285.909	3.279	1237.816	1274.72	0.0	-93.678	-92.067	0.0
29	6974	6975	SN	1	57.752	58.345	0.0	0.0	285.997	3.265	1238.256	1274.64	0.0	-93.512	-92.083	0.0
30	6974	6975	SN	1	57.752	58.345	0.0	0.0	299.613	3.553	1237.704	1274.64	0.0	-93.512	-92.056	0.0
31	6974	6975	NS	1	57.476	58.181	0.0	0.003	295.499	3.685	1194.432	1268.4	37.799	-93.685	-91.489	0.0
32	6975	6976	SN	1	57.732	58.377	0.0	0.003	296.613	3.627	1237.488	1274.656	0.0	-94.118	-92.058	0.0
33	6975	6976	NS	1	57.494	58.193	0.0	0.0	299.862	3.72	1194.408	1268.336	38.365	-93.667	-91.447	0.0
34	6976	6977	SN	1	57.733	58.354	0.0	0.0	295.428	3.603	1237.568	1275.008	0.0	-93.728	-92.056	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	6976	6977	NS	1	57.471	58.189	0.0	0.0	289.069	3.787	1194.336	1268.36	39.146	-93.669	-91.478	0.0
36	6977	6978	NS	1	57.478	58.191	0.0	0.0	289.626	3.741	1193.424	1268.368	39.853	-93.831	-91.486	0.0
37	6977	6978	SN	1	57.739	58.355	0.0	0.003	290.889	3.367	1237.776	1275.336	0.0	-93.78	-92.077	0.0
38	6977	6978	SN	1	57.739	58.355	0.0	0.0	292.3	3.745	1237.448	1275.336	0.0	-93.78	-92.058	0.0
39	6978	6979	NS	1	57.493	58.17	0.0	0.0	290.993	3.749	1193.992	1268.496	39.398	-93.68	-91.484	0.0
40	6978	6979	SN	1	57.754	58.374	0.0	0.003	290.42	3.773	1237.424	1275.024	0.0	-93.682	-92.056	0.0
41	6979	6980	NS	2	57.477	58.18	0.0	0.003	295.378	3.879	1193.96	1268.648	40.513	-93.671	-91.459	0.0
42	6979	6980	SN	1	57.725	58.373	0.0	0.0	289.659	3.634	1236.92	1275.168	0.0	-93.598	-92.032	0.0
43	6979	6980	NS	1	57.477	58.18	0.0	0.003	295.378	3.878	1193.96	1268.648	40.502	-93.671	-91.459	0.0
44	6979	6980	SN	2	57.725	58.373	0.0	0.0	289.659	3.634	1236.92	1275.168	0.0	-93.598	-92.032	0.0
45	6980	6981	SN	1	57.735	58.377	0.0	0.0	292.427	3.588	1236.976	1275.168	0.0	-93.643	-92.037	0.0
46	6980	6981	NS	1	57.478	58.172	0.0	0.0	298.825	3.895	1193.328	1268.672	39.81	-93.702	-91.464	0.0
47	6980	6981	NS	2	57.478	58.172	0.0	0.0	298.825	3.895	1193.328	1268.672	39.81	-93.702	-91.464	0.0
48	6981	6982	NS	1	57.471	58.198	0.0	0.0	294.44	3.772	1193.936	1268.656	40.437	-94.223	-91.485	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	6957	6958	SN	1	-34.427	18.11	0.0	-34.642	18.977	0.0	-9.105	22.535	0.003	-14.153	21.813	0.0	0.083	191.152	3.048	0.083	200.842	2.32	0.083	0.627	0.0	0.083	1.859	0.003
2	6957	6958	SN	2	-34.427	18.11	0.0	-34.642	18.977	0.0	-9.105	22.535	0.003	-14.153	21.813	0.0	0.083	191.152	3.048	0.083	200.842	2.32	0.083	0.627	0.0	0.083	1.859	0.003
3	6957	6958	NS	1	-34.609	18.119	0.0	-33.966	18.171	0.0	1.618	22.894	0.002	1.506	24.127	0.167	0.083	199.339	2.887	0.083	171.93	2.564	0.083	0.123	0.0	0.083	0.124	0.0
4	6957	6958	NS	1	-34.609	18.119	0.0	-33.966	18.171	0.0	1.618	22.894	0.002	1.506	24.127	0.167	0.083	199.339	2.882	0.083	171.93	2.559	0.083	0.123	0.0	0.083	0.124	0.0
5	6957	6958	SN	1	-34.427	18.11	0.0	-34.642	18.976	0.0	-9.105	22.535	0.003	-14.153	21.813	0.0	0.083	191.152	3.048	0.083	200.842	2.322	0.083	0.627	0.0	0.083	1.859	0.003
6	6958	6959	SN	1	-33.71	18.482	0.0	-34.83	18.994	0.0	0.744	22.068	0.002	0.522	21.695	0.0	0.083	162.088	2.375	0.083	209.756	1.813	0.083	0.133	0.0	0.083	0.135	0.0
7	6958	6959	SN	1	-33.772	18.484	0.0	-34.677	18.996	0.0	0.744	22.067	0.002	0.522	21.695	0.0	0.083	164.409	2.418	0.083	202.519	1.838	0.083	0.133	0.0	0.083	0.135	0.0
8	6958	6959	SN	1	-33.71	18.482	0.0	-34.83	18.994	0.0	0.744	22.068	0.002	0.522	21.695	0.0	0.083	162.088	2.42	0.083	209.756	1.839	0.083	0.133	0.0	0.083	0.135	0.0
9	6958	6959	NS	1	-34.071	17.308	0.0	-34.724	18.242	0.0	-8.137	21.615	0.0	-7.269	23.137	0.1	0.084	176.094	1.956	0.083	204.696	1.772	0.083	0.515	0.0	0.083	0.434	0.0
10	6958	6959	NS	2	-34.408	17.308	0.0	-34.51	18.242	0.0	-8.135	21.615	0.0	-7.277	23.137	0.1	0.084	190.336	1.958	0.083	194.888	1.774	0.083	0.515	0.0	0.083	0.435	0.0
11	6959	6960	SN	1	-34.988	16.855	0.0	-34.943	17.183	0.0	1.037	22.204	0.005	2.146	21.49	0.0	0.084	217.514	1.549	0.084	220.775	1.553	0.083	0.129	0.0	0.083	0.118	0.0
12	6959	6960	NS	1	-34.289	17.834	0.0	-34.535	17.126	0.0	-6.67	21.666	0.0	-22.474	22.653	0.052	0.083	185.16	2.775	0.084	196.007	2.921	0.083	0.388	0.0	0.083	12.253	0.036
13	6960	6961	SN	1	-34.965	16.425	0.0	-34.888	17.164	0.0	0.316	22.099	0.006	1.922	21.992	0.0	0.084	216.359	1.727	0.084	212.565	1.474	0.083	0.138	0.0	0.083	0.12	0.0
14	6960	6961	NS	1	-34.931	16.562	0.0	-33.237	16.883	0.0	-14.614	21.912	0.0	-25.176	23.071	0.054	0.084	214.659	2.413	0.084	145.361	2.048	0.083	2.059	0.013	0.083	22.77	0.028
15	6962	6963	NS	1	-34.937	18.21	0.0	-34.738	18.45	0.0	-26.09	21.813	0.0	-20.03	23.074	0.074	0.083	215.008	2.993	0.083	205.329	2.685	0.083	28.089	0.089	0.083	7.007	0.027
16	6962	6963	SN	1	-34.948	16.303	0.0	-34.829	16.861	0.0	-0.411	22.002	0.004	3.407	21.548	0.0	0.084	215.514	3.03	0.084	209.669	2.615	0.083	0.149	0.0	0.083	0.109	0.0
17	6971	6972	SN	1	-34.674	15.91	0.0	-34.948	18.855	0.0	-7.807	21.901	0.0	-9.209	22.562	0.018	0.084	202.333	3.455	0.083	215.516	2.813	0.083	0.483	0.0	0.083	0.64	0.0
18	6971	6972	SN	1	-34.674	17.604	0.0	-34.948	18.857	0.0	-7.807	21.901	0.0	-9.209	22.562	0.018	0.084	202.333	3.329	0.083	215.516	2.538	0.083	0.483	0.0	0.083	0.64	0.0
19	6971	6972	SN	1	-34.674	17.604	0.0	-34.948	18.857	0.0	-7.807	21.901	0.0	-9.209	22.562	0.018	0.084	202.333	3.328	0.083	215.516	2.538	0.083	0.483	0.0	0.083	0.64	0.0
20	6972	6973	NS	1	-34.702	17.868	0.0	-34.348	18.017	0.0	-4.019	21.548	0.0	-4.545	24.451	0.132	0.083	203.647	2.047	0.083	187.719	1.943	0.083	0.243	0.0	0.083	0.265	0.0
21	6972	6973	SN	1	-34.956	18.092	0.0	-34.748	18.736	0.0	-0.936	22.266	0.007	0.122	21.306	0.0	0.083	215.944	3.424	0.083	205.847	2.466	0.083	0.158	0.0	0.083	0.141	0.0
22	6972	6973	SN	1	-34.956	18.092	0.0	-34.748	18.736	0.0	-0.936	22.266	0.007	0.122	21.306	0.0	0.083	215.944	3.511	0.083	205.847	2.523	0.083	0.158	0.0	0.083	0.141	0.0
23	6972	6973	SN	1	-34.956	18.092	0.0	-34.748	18.736	0.0	-0.936	22.266	0.007	0.122	21.306	0.0	0.083	215.944	3.419	0.083	205.847	2.462	0.083	0.158	0.0	0.083	0.141	0.0
24	6973	6974	SN	1	-34.945	17.898	0.0	-34.786	17.887	0.0	-0.742	22.399	0.006	1.096	22.065	0.004	0.083	215.362	3.725	0.083	207.582	3.316	0.083	0.155	0.0	0.083	0.128	0.0
25	6973	6974	NS	1	-34.584	18.255	0.0	-34.775	18.886	0.0	-11.926	22.395	0.004	-24.762	23.193	0.073	0.083	198.207	2.261	0.083	207.089	2.146	0.083	1.139	0.002	0.083	20.71	0.058
26	6973	6974	NS	2	-34.584	18.255	0.0	-34.775	18.886	0.0	-11.926	22.395	0.004	-24.762	23.193	0.073	0.083	198.207	2.261	0.083	207.089	2.146	0.083	1.139	0.002	0.083	20.71	0.058
27	6973	6974	SN	1	-34.945	17.898	0.0	-34.786	17.887	0.0	-0.742	22.399	0.006	1.096	22.065	0.004	0.083	215.362	3.664	0.083	207.582	3.274	0.083	0.155	0.0	0.083	0.128	0.0
28	6973	6974	SN	1	-34.895	17.896	0.0	-34.993	17.887	0.0	-0.742	22.399	0.006	1.096	22.065	0.004	0.083	212.911	3.726	0.083	217.785	3.321	0.083	0.155	0.0	0.083	0.128	0.0
29	6974	6975	SN	1	-34.993	15.753	0.0	-34.584	16.556	0.0	0.749	22.169	0.006	1.394	20.908	0.0	0.084	217.775	1.944	0.084	198.254	1.554	0.083	0.132	0.0	0.083	0.125	0.0
30	6974	6975	SN	1	-34.993	16.402	0.0	-34.584	16.556	0.0	0.749	22.169	0.006	1.394	20.908	0.0	0.084	217.775	1.907	0.084	198.254	1.534	0.083	0.132	0.0	0.083	0.125	0.0
31	6974	6975	NS	1	-34.776	17.976	0.0	-34.844	19.041	0.0	-27.026	21.855	0.0	-31.265	23.128	0.068	0.083	207.186	1.965	0.083	210.415	1.836	0.083	34.826	0.097	0.083	92.329	0.085
32	6975	6976	SN	1	-34.29	15.698	0.0	-34.736	17.156	0.0	0.639	21.612	0.0	1.648	22.71	0.062	0.084	185.249	1.9	0.084	205.26	1.413	0.083	0.134	0.0	0.083	0.123	0.0

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

33	6975	6976	NS	1	-34.575	16.519	0.0	-33.452	16.863	0.0	-14.472	22.461	0.011	-8.137	22.939	0.051	0.084	197.805	1.79	0.084	152.76	1.579	0.083	1.995	0.003	0.083	0.515	0.0
34	6976	6977	SN	1	-34.83	15.269	0.0	-34.916	16.756	0.0	0.102	21.343	0.0	2.378	22.126	0.021	0.084	209.734	1.869	0.084	213.951	1.518	0.083	0.141	0.0	0.083	0.116	0.0
35	6976	6977	NS	1	-34.598	16.898	0.0	-34.752	16.852	0.0	-12.665	21.828	0.0	-13.418	22.582	0.044	0.084	198.888	1.75	0.084	205.974	1.869	0.083	1.338	0.008	0.083	1.58	0.005
36	6977	6978	NS	1	-34.301	16.819	0.0	-34.433	17.72	0.0	-29.434	22.347	0.013	-28.519	23.196	0.116	0.084	185.694	1.841	0.083	191.418	1.676	0.083	60.592	0.169	0.083	49.093	0.145
37	6977	6978	SN	1	-34.988	16.518	0.0	-34.906	17.256	0.0	0.707	22.993	0.112	6.505	23.164	0.198	0.084	217.512	7.123	0.084	213.482	5.935	0.083	0.133	0.0	0.083	0.095	0.0
38	6977	6978	SN	1	-34.988	16.518	0.0	-34.906	17.256	0.0	0.707	22.993	0.11	6.505	23.164	0.198	0.084	217.512	6.942	0.084	213.482	5.726	0.083	0.133	0.0	0.083	0.095	0.0
39	6978	6979	NS	1	-34.212	16.812	0.0	-34.459	17.226	0.0	0.791	22.876	0.033	1.321	23.262	0.363	0.084	181.901	1.826	0.084	192.556	1.848	0.083	0.132	0.0	0.083	0.126	0.0
40	6978	6979	SN	1	-34.781	16.539	0.0	-34.973	17.085	0.0	-8.801	23.02	0.094	-10.658	25.4	0.75	0.084	207.365	5.561	0.084	216.735	4.126	0.083	0.589	0.0	0.083	0.868	0.0
41	6979	6980	NS	2	-33.158	17.43	0.0	-34.999	18.058	0.0	-0.575	22.594	0.042	-1.214	24.065	1.453	0.084	142.736	2.24	0.083	218.084	1.957	0.083	0.152	0.0	0.083	0.164	0.0
42	6979	6980	SN	1	-34.846	15.996	0.0	-34.942	18.47	0.0	-24.561	23.017	0.027	-15.282	23.727	0.559	0.084	210.551	2.804	0.083	215.219	2.529	0.083	19.775	0.069	0.083	2.391	0.005
43	6979	6980	NS	1	-33.158	17.43	0.0	-34.999	18.058	0.0	-0.575	22.594	0.042	-1.214	24.065	1.453	0.084	142.736	2.24	0.083	218.084	1.966	0.083	0.152	0.0	0.083	0.164	0.0
44	6979	6980	SN	2	-34.846	15.996	0.0	-34.942	18.47	0.0	-24.561	23.017	0.027	-15.282	23.727	0.559	0.084	210.551	2.804	0.083	215.219	2.529	0.083	19.775	0.069	0.083	2.391	0.005
45	6980	6981	SN	1	-34.801	16.513	0.0	-34.849	18.492	0.0	-6.981	22.631	0.03	-3.535	23.682	0.328	0.084	208.337	4.088	0.083	210.676	3.117	0.083	0.411	0.0	0.083	0.225	0.0
46	6980	6981	NS	1	-34.919	17.494	0.0	-34.922	18.01	0.0	-11.251	22.992	0.16	-10.638	24.209	1.946	0.084	214.062	2.774	0.083	214.226	2.696	0.083	0.985	0.0	0.083	0.864	0.0
47	6980	6981	NS	2	-34.919	17.494	0.0	-34.922	18.01	0.0	-11.251	22.992	0.16	-10.638	24.209	1.946	0.084	214.062	2.774	0.083	214.226	2.696	0.083	0.985	0.0	0.083	0.864	0.0
48	6981	6982	NS	1	-34.906	18.38	0.0	-34.869	18.973	0.0	-0.111	22.62	0.025	0.681	23.812	1.141	0.083	213.461	2.378	0.083	211.662	2.358	0.083	0.144	0.0	0.083	0.133	0.0

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

 Normal

 Deviations

 Alarming

 High Errors