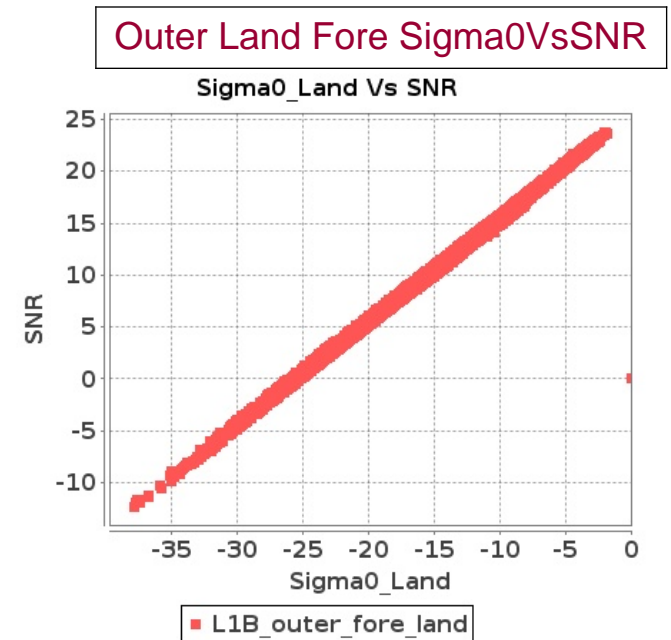
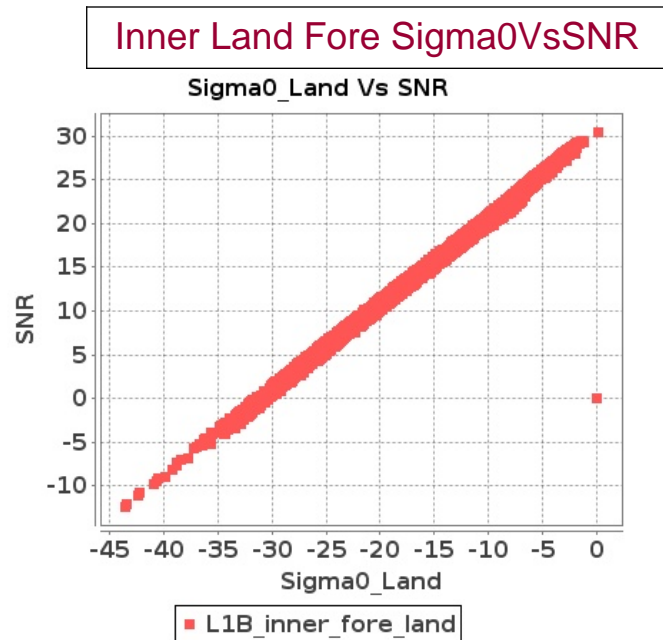
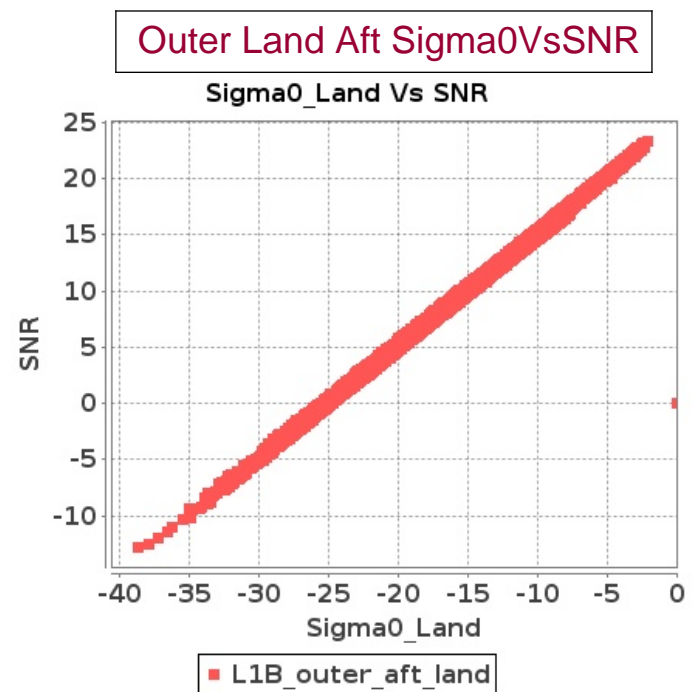
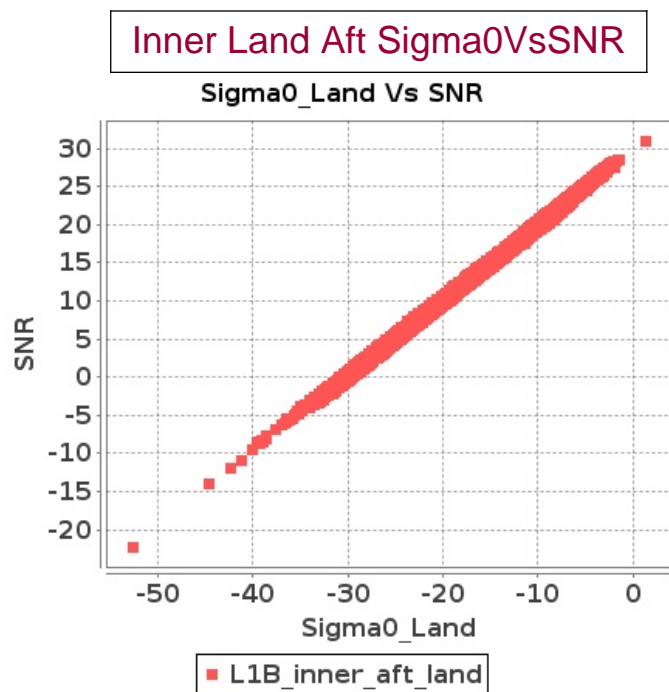
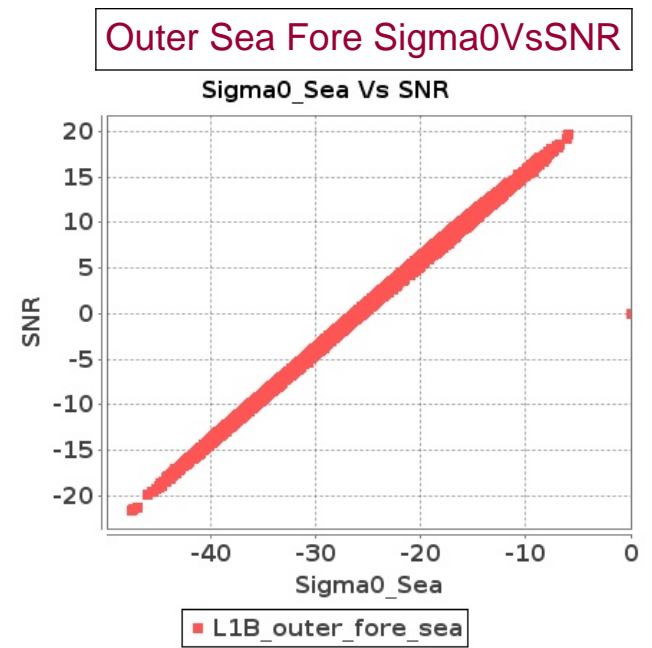
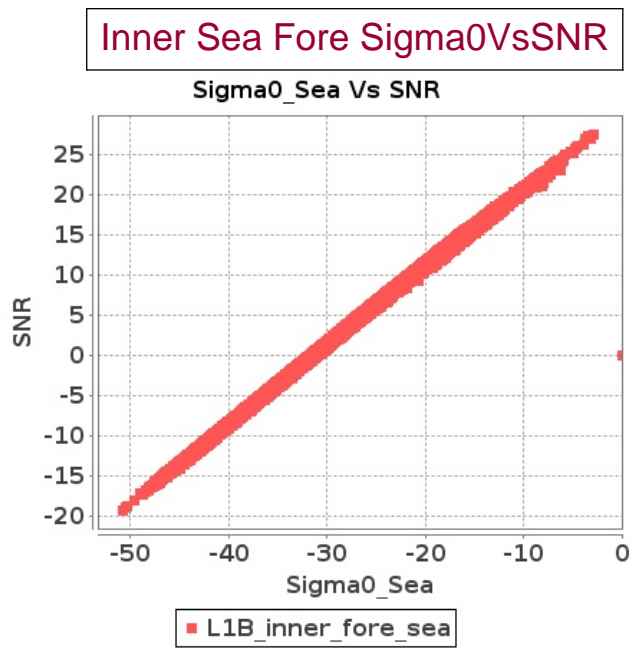
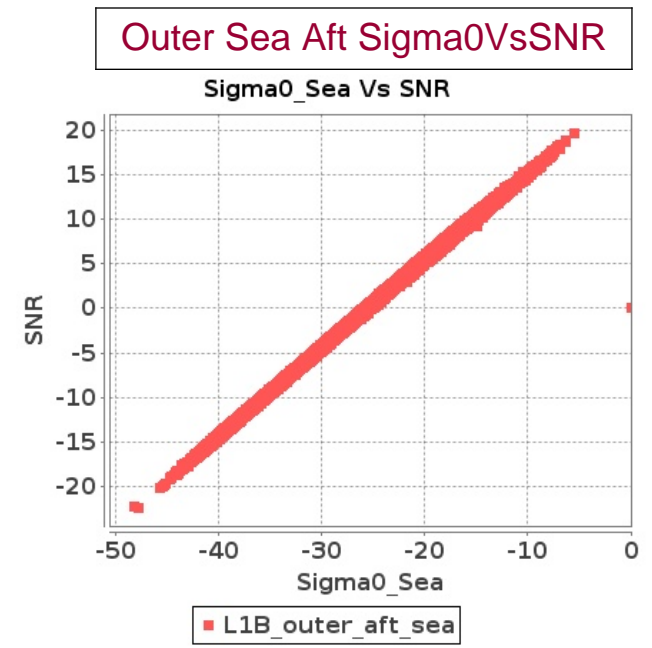
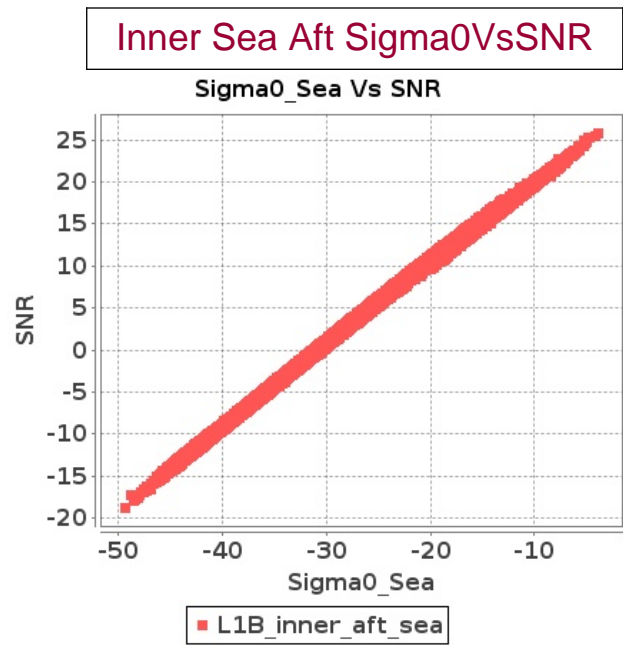
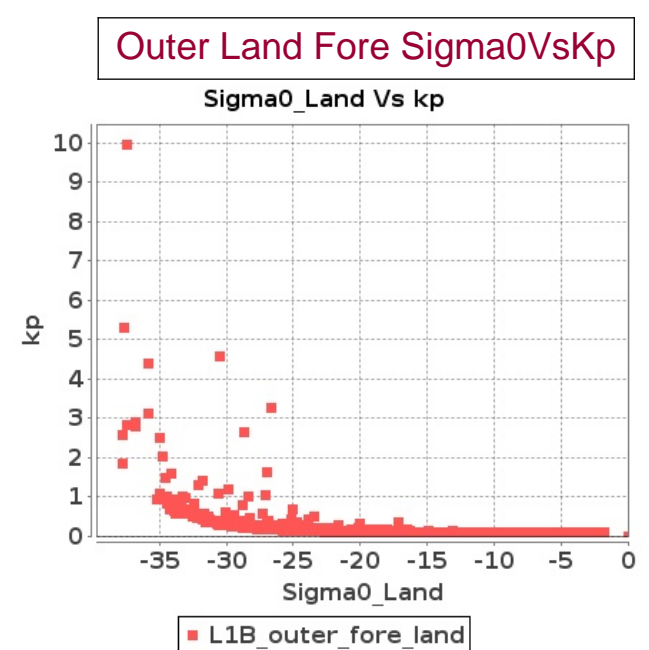
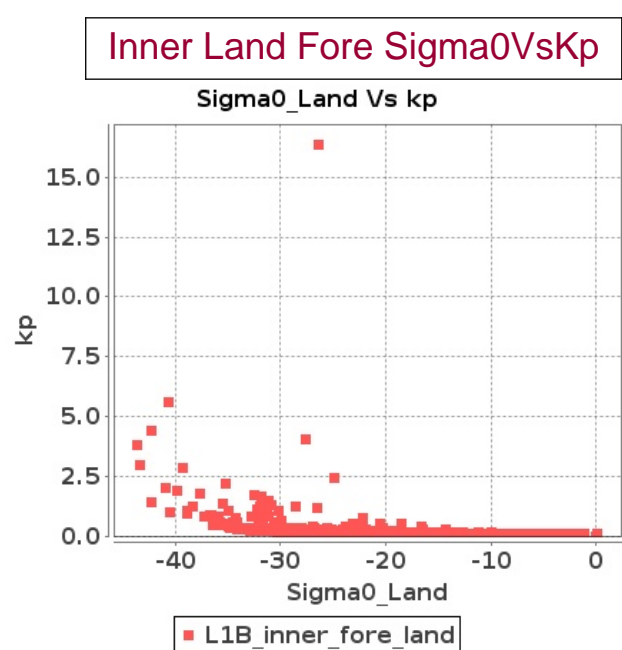
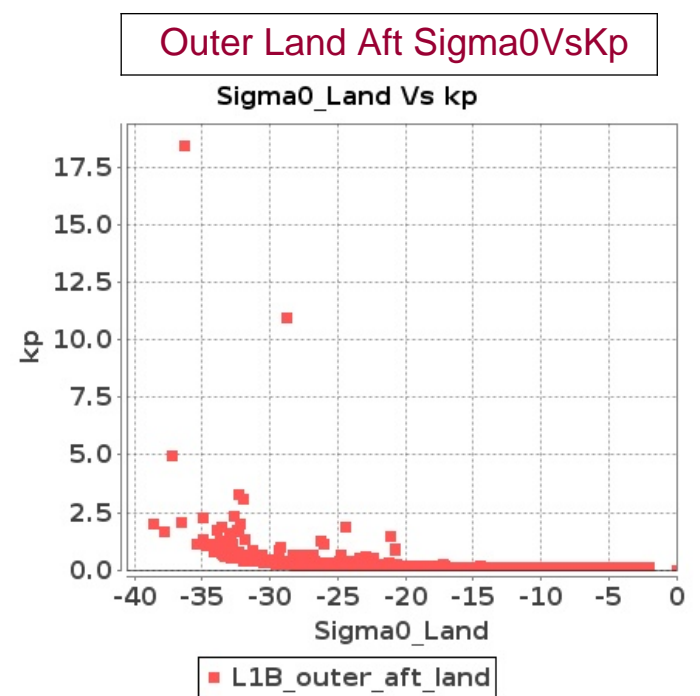
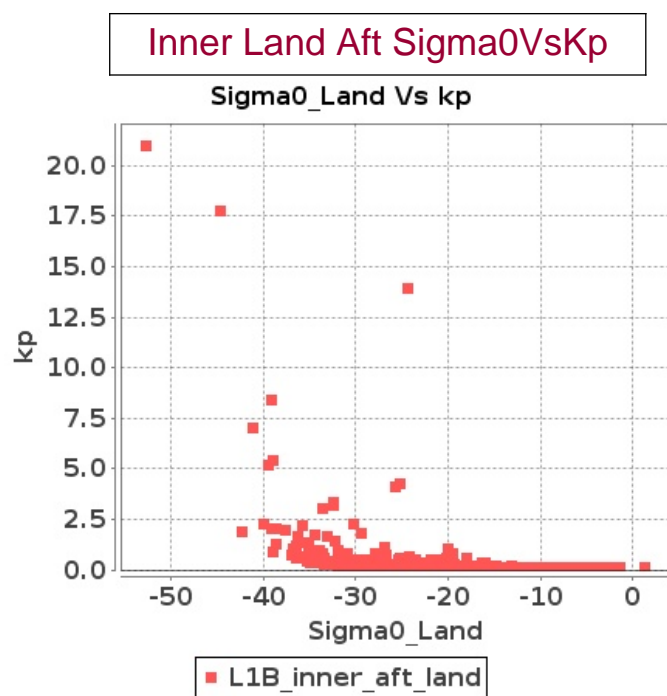
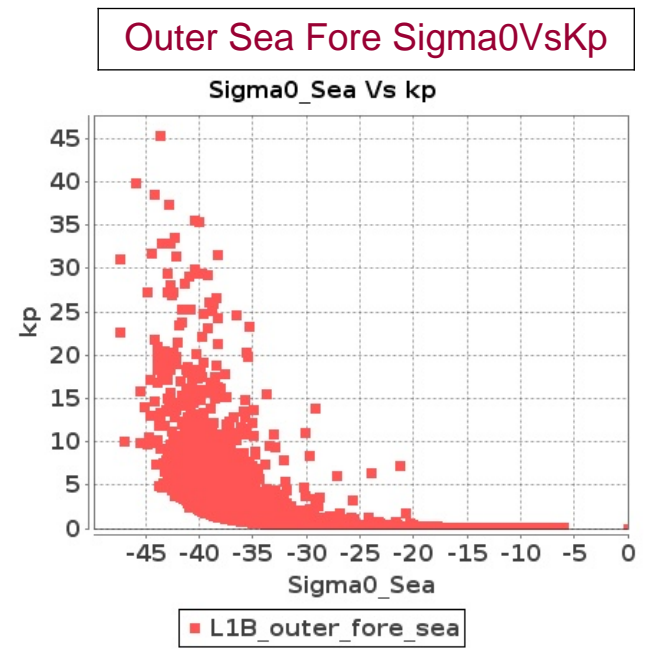
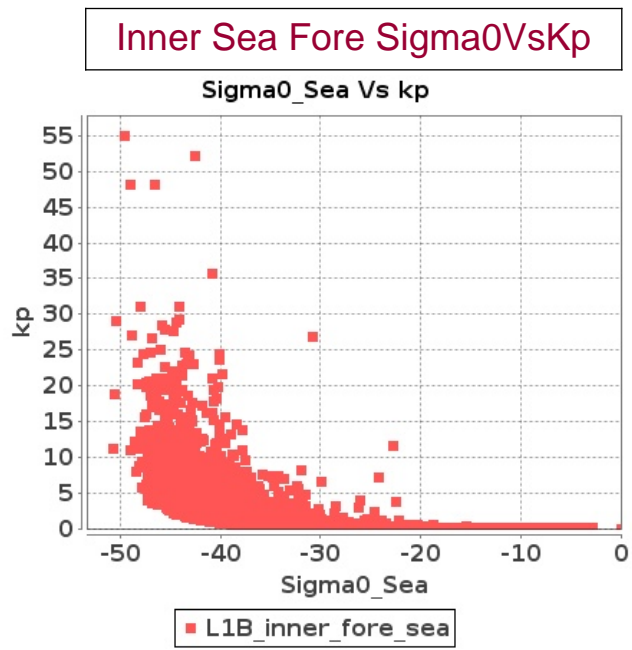
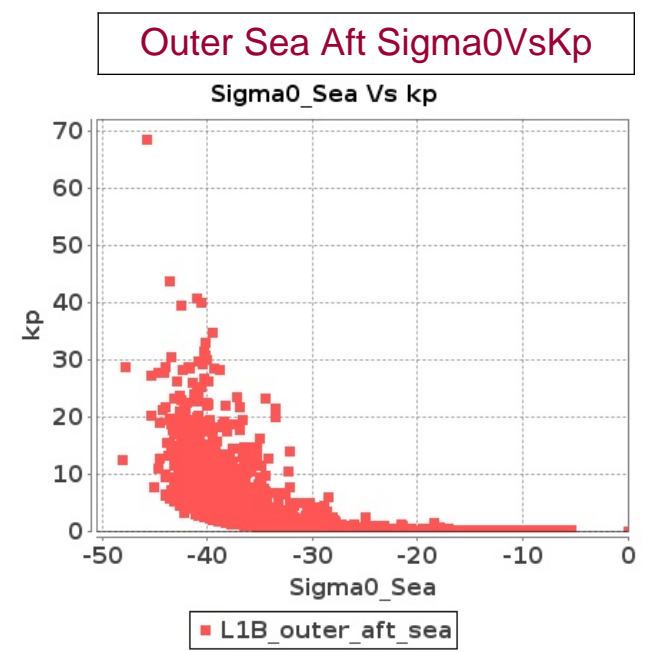
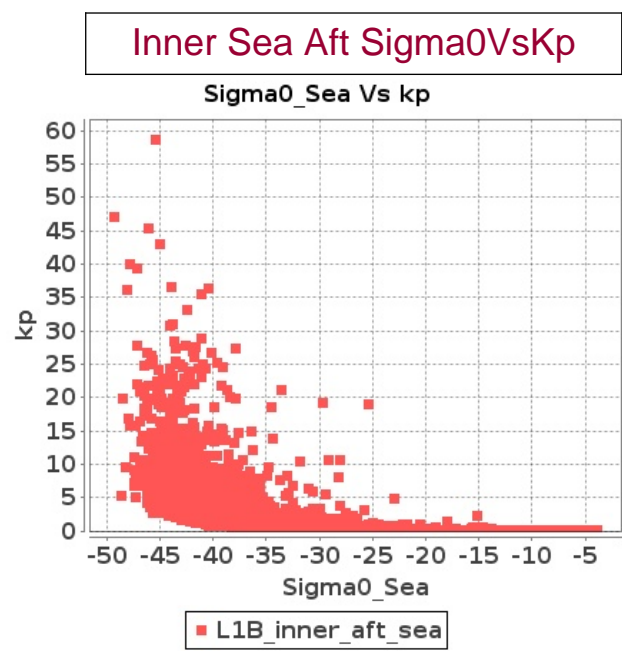


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-NOV-2018 To 20-NOV-2018





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

Report between 19-NOV-2018 To 20-NOV-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	11364	11365	SN	1	48.718	49.306	0.0	0.003	6.204	2.768	1019.744	1072.48	20.794	-91.489	-89.744	0.0
2	11364	11365	SN	1	48.718	49.306	0.0	0.003	6.204	2.753	1019.744	1072.48	20.809	-91.489	-89.744	0.0
3	11365	11366	NS	1	48.834	49.417	0.0	0.003	42.794	2.671	1054.176	1075.72	0.0	-91.633	-90.06	0.0
4	11365	11366	SN	1	48.719	49.304	0.0	0.003	282.081	2.77	1019.688	1072.232	19.865	-91.415	-89.69	0.0
5	11366	11367	SN	1	48.669	49.302	0.0	0.003	6.21	2.403	1019.52	1072.36	20.522	-91.362	-89.739	0.0
6	11366	11367	NS	2	48.859	49.408	0.0	0.0	264.433	2.653	1054.368	1075.944	0.0	-92.248	-90.042	0.0
7	11366	11367	SN	1	48.665	49.303	0.0	0.003	27.859	2.407	1019.488	1072.368	20.423	-91.874	-89.739	0.0
8	11366	11367	NS	1	48.859	49.408	0.0	0.0	264.433	2.653	1054.368	1075.944	0.0	-92.248	-90.042	0.0
9	11367	11368	SN	2	48.674	49.304	0.0	0.003	216.497	2.54	1019.152	1072.384	20.702	-91.358	-89.74	0.0
10	11367	11368	SN	1	48.674	49.304	0.0	0.003	216.497	2.353	1019.152	1072.384	21.007	-91.358	-89.74	0.0
11	11367	11368	NS	1	48.86	49.408	0.0	0.003	209.89	2.512	1054.224	1076.016	0.0	-92.4	-90.043	0.0
12	11367	11368	SN	1	48.674	49.304	0.0	0.003	216.497	2.54	1019.152	1072.384	20.702	-91.358	-89.74	0.0
13	11368	11369	SN	1	48.635	49.301	0.0	0.003	29.61	2.584	1019.336	1072.176	21.17	-91.482	-89.731	0.0
14	11368	11369	NS	1	48.835	49.409	0.0	0.003	41.966	2.674	1054.904	1075.896	0.0	-91.661	-90.065	0.0
15	11368	11369	NS	1	48.835	49.409	0.0	0.003	41.966	2.661	1054.904	1075.896	0.0	-91.661	-90.065	0.0
16	11368	11369	SN	2	48.635	49.301	0.0	0.003	213.271	2.585	1019.336	1072.176	21.163	-91.482	-89.731	0.0
17	11369	11370	SN	1	48.664	49.336	0.0	0.003	6.177	2.569	1019.296	1072.056	20.97	-91.479	-89.74	0.0
18	11369	11370	SN	1	48.664	49.336	0.0	0.003	6.177	2.093	1019.296	1072.056	21.649	-91.462	-89.74	0.0
19	11369	11370	SN	1	48.673	49.335	0.0	0.003	6.177	2.567	1019.16	1072.016	20.948	-91.589	-89.741	0.0
20	11369	11370	NS	1	48.86	49.41	0.0	0.003	266.358	2.673	1055.368	1075.712	0.0	-91.569	-90.077	0.0
21	11370	11371	SN	2	48.683	49.301	0.0	0.003	6.182	2.615	1019.56	1071.848	20.803	-91.405	-89.743	0.0
22	11370	11371	NS	1	48.86	49.464	0.0	0.003	263.782	2.653	1054.816	1075.496	0.0	-91.664	-90.08	0.0
23	11370	11371	SN	1	48.686	49.299	0.0	0.003	6.188	2.621	1019.576	1071.8	20.799	-91.405	-89.743	0.0
24	11371	11372	SN	1	48.676	49.302	0.0	0.003	280.68	1.668	1019.84	1071.8	20.831	-91.432	-89.717	0.0
25	11371	11372	SN	1	48.676	49.302	0.0	0.003	280.68	2.676	1019.84	1071.8	19.53	-91.432	-89.717	0.0
26	11371	11372	NS	2	48.803	49.438	0.0	0.003	209.818	2.627	1054.408	1075.368	0.0	-91.689	-90.086	0.0
27	11371	11372	NS	1	48.806	49.435	0.0	0.003	41.955	2.628	1054.448	1075.408	0.0	-91.689	-90.087	0.0
28	11371	11372	SN	1	48.684	49.302	0.0	0.003	280.68	2.673	1019.512	1071.8	19.55	-91.432	-89.717	0.0
29	11372	11373	SN	1	48.683	49.31	0.0	0.003	283.863	2.616	1018.96	1071.88	17.944	-91.537	-89.737	0.0
30	11372	11373	NS	1	48.816	49.409	0.0	0.003	267.036	2.658	1054.984	1075.36	0.0	-91.676	-90.082	0.0
31	11372	11373	SN	1	48.683	49.31	0.0	0.003	283.863	1.535	1018.96	1071.88	19.308	-91.537	-89.737	0.0
32	11372	11373	SN	1	48.692	49.31	0.0	0.003	283.863	2.614	1019.144	1071.88	17.981	-91.537	-89.737	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	11373	11374	NS	1	48.815	49.41	0.0	0.003	264.428	2.734	1055.104	1075.296	0.0	-92.508	-90.075	0.0
34	11373	11374	NS	1	48.815	49.41	0.0	0.003	264.428	2.736	1055.104	1075.296	0.0	-92.508	-90.075	0.0
35	11373	11374	SN	1	48.683	49.313	0.0	0.003	6.188	2.561	1019.328	1071.816	18.727	-91.38	-89.747	0.0
36	11374	11375	NS	1	48.861	49.41	0.0	0.003	43.235	2.642	1054.4	1075.592	0.0	-91.673	-90.062	0.0
37	11374	11375	SN	1	48.669	49.315	0.0	0.003	129.492	2.599	1019.024	1071.592	19.105	-91.452	-89.748	0.0
38	11374	11375	NS	1	48.861	49.41	0.0	0.003	43.235	2.639	1054.4	1075.592	0.0	-91.582	-90.062	0.0
39	11375	11376	NS	1	48.799	49.458	0.0	0.003	209.923	3.189	1054.512	1075.824	0.0	-91.724	-90.085	0.0
40	11376	11377	NS	1	48.83	49.409	0.0	0.0	264.472	2.713	1054.976	1074.976	0.0	-91.594	-90.084	0.0
41	11376	11377	NS	1	48.83	49.409	0.0	0.0	264.472	2.365	1054.976	1074.976	0.0	-91.594	-90.084	0.0
42	11376	11377	SN	1	48.692	49.301	0.0	0.003	282.147	2.604	1019.088	1071.552	19.127	-91.588	-89.722	0.0
43	11377	11378	NS	1	48.859	49.409	0.0	0.003	267.047	2.671	1054.808	1074.936	0.0	-91.779	-90.082	0.0
44	11377	11378	SN	1	48.678	49.31	0.0	0.003	216.486	2.609	1020.096	1071.544	18.912	-91.386	-89.747	0.0
45	11377	11378	NS	1	48.859	49.409	0.0	0.003	267.047	1.761	1054.808	1074.936	0.0	-91.779	-90.082	0.0
46	11378	11379	NS	2	48.807	49.471	0.0	0.0	54.224	2.484	1054.104	1069.904	0.0	-91.696	-90.078	0.0
47	11378	11379	NS	1	48.807	49.471	0.0	0.0	54.224	2.484	1054.104	1069.904	0.0	-91.856	-90.078	0.0
48	11379	11380	NS	1	48.814	49.411	0.0	0.003	6.111	2.577	1053.848	1074.816	0.0	-91.644	-90.084	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	11364	11365	SN	1	-34.719	24.492	1.058	-32.897	25.951	3.919	7.449	29.033	17.858	10.41	29.52	23.961	0.116	287.34	2.032	0.116	188.912	1.514	0.116	0.13	0.0	0.116	0.123	0.0
2	11364	11365	SN	1	-34.719	24.489	1.046	-32.897	25.951	3.857	7.449	29.033	17.823	10.41	29.52	23.961	0.116	287.34	2.033	0.116	188.912	1.517	0.116	0.13	0.0	0.116	0.123	0.0
3	11365	11366	NS	1	-34.499	27.019	1.51	-33.353	27.36	0.057	-5.858	31.584	16.163	0.013	33.595	29.763	0.116	273.156	3.11	0.116	209.813	2.754	0.116	0.468	0.0	0.116	0.2	0.0
4	11365	11366	SN	1	-32.612	25.978	3.191	-34.408	26.497	5.557	-11.633	35.424	15.889	-20.706	30.677	20.84	0.116	176.911	1.593	0.116	267.514	1.183	0.116	1.502	0.003	0.116	11.489	0.002
5	11366	11367	SN	1	-34.287	26.395	2.199	-34.894	26.732	3.981	5.611	31.256	10.497	6.372	29.755	6.463	0.116	260.142	3.495	0.116	299.152	2.833	0.116	0.137	0.0	0.116	0.134	0.0
6	11366	11367	NS	2	-34.583	26.661	0.586	-33.607	26.971	0.038	-5.074	34.266	10.733	-3.59	30.784	22.422	0.116	278.482	2.917	0.116	222.452	2.485	0.116	0.407	0.0	0.116	0.319	0.0
7	11366	11367	SN	1	-34.032	26.395	2.204	-34.08	26.732	3.995	5.604	31.248	10.495	6.372	29.755	6.464	0.116	245.287	3.499	0.116	248.0	2.833	0.116	0.137	0.0	0.116	0.134	0.0
8	11366	11367	NS	1	-34.583	26.661	0.581	-33.607	26.971	0.038	-5.074	34.266	10.733	-3.59	30.784	22.422	0.116	278.482	2.917	0.116	222.452	2.487	0.116	0.407	0.0	0.116	0.319	0.0
9	11367	11368	SN	2	-34.493	24.366	0.784	-34.29	25.162	1.54	6.146	28.148	17.944	7.961	28.991	11.609	0.116	272.726	1.753	0.116	260.341	1.708	0.116	0.135	0.0	0.116	0.128	0.0
10	11367	11368	SN	1	-34.493	24.366	0.735	-34.29	25.162	1.563	6.146	28.148	17.945	7.961	28.991	11.625	0.116	272.726	1.785	0.116	260.341	1.735	0.116	0.135	0.0	0.116	0.128	0.0
11	11367	11368	NS	1	-34.835	23.92	0.16	-34.929	22.059	0.001	-6.387	28.638	10.225	-7.199	29.013	19.136	0.116	295.072	3.649	0.116	301.52	3.401	0.116	0.516	0.0	0.116	0.602	0.0
12	11367	11368	SN	1	-34.493	24.366	0.784	-34.29	25.162	1.54	6.146	28.148	17.944	7.961	28.991	11.609	0.116	272.726	1.753	0.116	260.341	1.708	0.116	0.135	0.0	0.116	0.128	0.0
13	11368	11369	SN	1	-33.058	24.27	0.364	-34.272	24.771	0.692	5.189	27.252	13.596	5.959	28.132	8.738	0.116	195.973	0.989	0.116	259.175	0.775	0.116	0.14	0.0	0.116	0.136	0.0
14	11368	11369	NS	1	-34.943	23.032	0.039	-34.67	23.071	0.028	-10.564	32.972	6.054	-9.873	30.595	12.34	0.116	302.557	2.733	0.116	284.026	2.541	0.116	1.195	0.001	0.116	1.033	0.001
15	11368	11369	NS	1	-34.943	23.032	0.039	-34.67	23.071	0.028	-10.564	32.972	6.006	-9.873	30.595	12.244	0.116	302.557	2.733	0.116	284.026	2.542	0.116	1.195	0.001	0.116	1.033	0.001
16	11368	11369	SN	2	-33.058	24.27	0.364	-34.272	24.771	0.692	5.189	27.252	13.595	5.959	28.132	8.738	0.116	195.973	0.989	0.116	259.175	0.775	0.116	0.14	0.0	0.116	0.136	0.0
17	11369	11370	SN	1	-34.778	23.14	0.013	-32.385	23.526	0.138	6.266	27.862	16.028	8.447	29.051	21.765	0.116	291.192	2.56	0.116	167.88	1.71	0.116	0.134	0.0	0.116	0.127	0.0
18	11369	11370	SN	1	-34.778	23.14	0.013	-32.385	23.526	0.043	6.266	27.862	16.448	8.447	29.051	22.345	0.116	291.192	2.645	0.116	167.88	1.766	0.116	0.134	0.0	0.116	0.127	0.0
19	11369	11370	SN	1	-34.953	23.14	0.013	-34.714	23.526	0.136	6.266	27.862	16.035	8.447	29.051	21.759	0.116	303.164	2.554	0.116	287.012	1.707	0.116	0.134	0.0	0.116	0.127	0.0
20	11369	11370	NS	1	-33.868	22.832	0.053	-31.696	23.04	0.107	-3.945	29.618	7.956	-4.006	30.792	15.79	0.116	236.201	1.09	0.116	143.304	0.905	0.116	0.338	0.0	0.116	0.341	0.0
21	11370	11371	SN	2	-34.886	21.768	0.0	-33.851	23.513	0.166	5.608	28.112	15.121	8.331	29.002	18.527	0.116	298.596	3.781	0.116	235.262	3.489	0.116	0.137	0.0	0.116	0.127	0.0
22	11370	11371	NS	1	-34.818	22.665	0.053	-34.015	26.522	0.123	-13.08	28.946	7.511	-8.384	30.515	12.837	0.116	293.928	1.644	0.116	244.311	1.693	0.116	2.059	0.007	0.116	0.76	0.0
23	11370	11371	SN	1	-34.886	21.768	0.0	-33.851	23.513	0.166	5.608	28.112	15.12	8.331	29.002	18.529	0.116	298.596	3.781	0.116	235.262	3.491	0.116	0.137	0.0	0.116	0.127	0.0
24	11371	11372	SN	1	-34.563	24.358	0.026	-34.176	24.205	0.018	-2.681	32.74	12.59	-2.24	31.896	15.175	0.116	277.208	4.044	0.116	253.541	3.357	0.116	0.279	0.0	0.116	0.262	0.0
25	11371	11372	SN	1	-34.563	24.358	0.03	-34.176	24.205	0.415	-2.681	32.74	12.048	-2.24	31.873	15.233	0.116	277.208	3.768	0.116	253.541	2.985	0.116	0.279	0.0	0.116	0.262	0.0
26	11371	11372	NS	2	-34.622	25.529	0.538	-33.857	27.272	0.811	7.591	28.14	13.729	7.946	29.075	22.429	0.116	280.971	1.185	0.116	235.622	1.354	0.116	0.129	0.0	0.116	0.128	0.0
27	11371	11372	NS	1	-34.727	25.529	0.538	-33.857	27.272	0.81	7.591	28.14	13.74	7.943	29.075	22.434	0.116	287.844	1.186	0.116	235.622	1.355	0.116	0.129	0.0	0.116	0.128	0.0
28	11371	11372	SN	1	-34.156	24.358	0.03	-34.929	24.205	0.412	-2.625	32.74	12.025	-2.244	31.876	15.224	0.116	252.392	3.773	0.116	301.603	2.98	0.116	0.276	0.0	0.116	0.262	0.0
29	11372	11373	SN	1	-34.909	24.52	0.053	-33.415	24.967	0.613	-5.119	30.92	16.461	-4.438	31.307	22.23	0.116	300.159	2.528	0.116	212.838	1.844	0.116	0.411	0.0	0.116	0.366	0.0
30	11372	11373	NS	1	-34.496	28.576	0.738	-33.429	26.998	1.493	6.314	29.265	15.857	4.252	29.98	28.058	0.116	272.975	1.637	0.116	213.53	1.603	0.116	0.134	0.0	0.116	0.146	0.0
31	11372	11373	SN	1	-34.909	24.52	0.021	-33.415	24.967	0.023	-5.119	30.92	17.154	-4.438	31.307	22.216	0.116	300.159	2.792	0.116	212.838	2.148	0.116	0.411	0.0	0.116	0.366	0.0
32	11372	11373	SN	1	-34.574	24.52	0.053	-34.506	24.967	0.611	-5.123	30.92	16.461	-4.438	31.307	22.234	0.116	277.887	2.523	0.116	273.584	1.837	0.116	0.411	0.0	0.116	0.366	0.0
33	11373	11374	NS	1	-34.55	28.405	0.66	-34.758	25.527	1.051	-2.585	29.486	24.606	-1.542	30.236	39.089	0.116	276.347	2.372	0.116	289.928	2.099	0.116	0.275	0.0	0.116	0.239	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	11373	11374	NS	1	-34.55	28.405	0.66	-34.758	25.527	1.05	-2.585	29.486	24.606	-1.542	30.236	39.096	0.116	276.347	2.375	0.116	289.928	2.101	0.116	0.275	0.0	0.116	0.239	0.0
35	11373	11374	SN	1	-34.662	24.707	0.065	-34.727	24.313	0.863	-13.084	28.903	18.058	-2.702	30.602	19.815	0.116	283.561	2.386	0.116	287.87	2.467	0.116	2.062	0.002	0.116	0.28	0.0
36	11374	11375	NS	1	-33.641	26.988	0.767	-34.608	25.548	0.637	-1.994	33.341	13.091	-1.264	33.346	23.092	0.116	224.156	1.007	0.116	280.041	1.106	0.116	0.253	0.0	0.116	0.231	0.0
37	11374	11375	SN	1	-34.889	26.001	0.061	-33.672	27.393	1.085	-16.347	32.294	18.581	-16.709	29.738	19.35	0.116	298.842	3.741	0.116	225.739	3.071	0.116	4.268	0.006	0.116	4.632	0.006
38	11374	11375	NS	1	-33.568	26.988	0.766	-33.441	25.548	0.636	-1.994	33.341	13.091	-1.264	33.346	23.094	0.116	220.427	1.005	0.116	214.135	1.109	0.116	0.253	0.0	0.116	0.231	0.0
39	11375	11376	NS	1	-34.306	26.661	2.396	-34.863	26.678	1.964	-0.083	28.471	10.192	2.967	32.828	3.588	0.116	261.248	4.796	0.116	297.024	3.643	0.116	0.202	0.0	0.116	0.156	0.0
40	11376	11377	NS	1	-33.313	25.254	1.979	-33.754	27.102	1.682	4.293	27.905	27.752	5.871	29.809	41.423	0.116	207.862	0.939	0.116	230.047	0.804	0.116	0.145	0.0	0.116	0.136	0.0
41	11376	11377	NS	1	-33.15	25.254	1.98	-33.754	27.102	1.682	4.293	27.905	17.371	5.871	29.812	37.777	0.116	200.23	0.939	0.116	230.047	0.804	0.116	0.145	0.0	0.116	0.136	0.0
42	11376	11377	SN	1	-33.277	24.587	0.145	-33.959	27.486	3.84	-4.245	30.329	19.925	-2.834	31.203	22.496	0.116	206.155	1.957	0.116	241.226	1.803	0.116	0.354	0.0	0.116	0.285	0.0
43	11377	11378	NS	1	-34.929	24.918	1.88	-34.984	26.443	1.264	7.42	29.37	28.821	9.121	29.864	40.225	0.116	301.589	2.615	0.116	305.327	2.407	0.116	0.13	0.0	0.116	0.125	0.0
44	11377	11378	SN	1	-33.299	23.706	0.191	-32.648	25.858	3.063	-5.476	29.17	41.991	-4.388	30.079	50.481	0.116	207.21	1.815	0.116	178.37	1.323	0.116	0.437	0.0	0.116	0.363	0.0
45	11377	11378	NS	1	-34.929	24.918	1.88	-34.984	26.443	1.264	7.42	28.007	12.774	9.132	29.86	27.899	0.116	301.589	2.618	0.116	305.327	2.407	0.116	0.13	0.0	0.116	0.125	0.0
46	11378	11379	NS	2	-34.077	25.04	2.804	-34.959	26.094	0.615	9.798	27.229	11.259	13.105	25.357	8.691	0.116	247.835	4.402	0.116	303.641	3.234	0.116	0.124	0.0	0.116	0.119	0.0
47	11378	11379	NS	1	-34.077	25.04	2.804	-34.779	26.094	0.615	9.798	27.229	11.259	13.105	25.357	8.691	0.116	247.835	4.402	0.116	291.302	3.234	0.116	0.124	0.0	0.116	0.119	0.0
48	11379	11380	NS	1	-34.464	25.035	1.699	-34.741	25.787	0.036	-0.404	30.184	13.413	0.831	29.031	24.105	0.116	270.874	2.911	0.116	288.754	3.263	0.116	0.209	0.0	0.116	0.184	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	11364	11365	SN	1	57.456	58.12	0.0	0.0	296.635	3.899	1194.16	1259.376	38.648	-92.793	-91.799	0.0
2	11364	11365	SN	1	57.456	58.12	0.0	0.0	296.635	3.89	1194.16	1259.376	38.679	-92.793	-91.799	0.0
3	11365	11366	NS	1	57.64	58.247	0.0	0.0	288.865	3.722	1236.656	1264.296	0.0	-93.626	-92.115	0.0
4	11365	11366	SN	1	57.435	58.117	0.0	0.0	298.521	3.994	1193.44	1259.072	37.738	-92.86	-91.751	0.0
5	11366	11367	SN	1	57.43	58.145	0.0	0.0	298.119	3.348	1193.04	1259.224	37.913	-92.896	-91.791	0.0
6	11366	11367	NS	2	57.674	58.248	0.0	0.0	296.194	3.55	1236.696	1264.568	0.0	-93.626	-92.089	0.0
7	11366	11367	SN	1	57.434	58.146	0.0	0.0	298.036	3.353	1193.36	1259.24	37.841	-92.896	-91.791	0.0
8	11366	11367	NS	1	57.674	58.248	0.0	0.0	296.194	3.551	1236.696	1264.568	0.0	-93.626	-92.089	0.0
9	11367	11368	SN	2	57.425	58.116	0.0	0.0	292.218	3.692	1193.016	1259.248	38.099	-92.882	-91.796	0.0
10	11367	11368	SN	1	57.425	58.116	0.0	0.0	292.218	3.304	1193.016	1259.248	38.636	-92.882	-91.796	0.0
11	11367	11368	NS	1	57.676	58.248	0.0	0.0	298.588	3.446	1236.8	1264.672	0.0	-93.626	-92.091	0.0
12	11367	11368	SN	1	57.425	58.116	0.0	0.0	292.218	3.692	1193.016	1259.248	38.099	-92.882	-91.796	0.0
13	11368	11369	SN	1	57.432	58.113	0.0	0.0	298.726	3.689	1193.704	1258.992	37.86	-92.802	-91.782	0.0
14	11368	11369	NS	1	57.67	58.248	0.0	0.003	299.713	3.645	1237.056	1264.552	0.0	-93.628	-92.113	0.0
15	11368	11369	NS	1	57.67	58.248	0.0	0.003	299.713	3.632	1237.056	1264.552	0.0	-93.628	-92.113	0.0
16	11368	11369	SN	2	57.432	58.113	0.0	0.0	298.736	3.69	1193.704	1258.992	37.857	-92.802	-91.782	0.0
17	11369	11370	SN	1	57.428	58.116	0.0	0.0	299.917	3.677	1192.864	1258.848	37.869	-92.872	-91.795	0.0
18	11369	11370	SN	1	57.428	58.116	0.0	0.0	299.917	3.137	1192.864	1258.848	39.058	-92.872	-91.795	0.0
19	11369	11370	SN	1	57.433	58.112	0.0	0.0	299.768	3.673	1192.872	1258.784	37.824	-92.848	-91.795	0.0
20	11369	11370	NS	1	57.644	58.25	0.0	0.0	299.161	3.685	1237.68	1264.312	0.0	-93.006	-92.127	0.0
21	11370	11371	SN	2	57.441	58.112	0.0	0.0	297.595	3.757	1193.4	1258.6	37.756	-92.777	-91.798	0.0
22	11370	11371	NS	1	57.651	58.251	0.0	0.0	299.613	3.676	1237.248	1264.048	0.0	-93.024	-92.132	0.0
23	11370	11371	SN	1	57.446	58.11	0.0	0.0	293.734	3.753	1193.392	1258.528	37.746	-92.777	-91.798	0.0
24	11371	11372	SN	1	57.444	58.113	0.0	0.0	295.301	2.779	1194.256	1258.552	37.017	-92.771	-91.774	0.0
25	11371	11372	SN	1	57.444	58.113	0.0	0.0	295.301	3.846	1194.256	1258.552	34.6	-92.771	-91.774	0.0
26	11371	11372	NS	2	57.644	58.25	0.0	0.0	298.488	3.602	1236.736	1263.856	0.0	-93.63	-92.138	0.0
27	11371	11372	NS	1	57.648	58.248	0.0	0.0	298.312	3.599	1236.816	1263.936	0.0	-93.63	-92.138	0.0
28	11371	11372	SN	1	57.448	58.113	0.0	0.0	295.301	3.842	1193.888	1258.552	34.663	-92.771	-91.774	0.0
29	11372	11373	SN	1	57.44	58.129	0.0	0.0	293.177	3.747	1194.472	1258.656	34.232	-93.066	-91.789	0.0
30	11372	11373	NS	1	57.649	58.249	0.0	0.0	293.442	3.614	1236.896	1263.856	0.0	-93.631	-92.134	0.0
31	11372	11373	SN	1	57.44	58.129	0.0	0.003	293.177	2.494	1194.472	1258.656	36.955	-93.066	-91.789	0.0
32	11372	11373	SN	1	57.454	58.129	0.0	0.0	293.177	3.744	1194.472	1258.656	34.292	-93.066	-91.789	0.0
33	11373	11374	NS	1	57.65	58.271	0.0	0.0	297.01	3.763	1237.368	1263.792	0.0	-93.632	-92.099	0.0
34	11373	11374	NS	1	57.65	58.271	0.0	0.0	297.01	3.758	1237.368	1263.792	0.0	-93.632	-92.099	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	11373	11374	SN	1	57.445	58.113	0.0	0.0	299.873	3.693	1193.848	1258.56	36.047	-92.777	-91.792	0.0
36	11374	11375	NS	1	57.679	58.25	0.0	0.0	297.998	3.631	1236.712	1263.576	0.0	-93.634	-92.108	0.0
37	11374	11375	SN	1	57.433	58.113	0.0	0.0	297.038	3.765	1193.984	1258.32	36.809	-93.06	-91.803	0.0
38	11374	11375	NS	1	57.679	58.25	0.0	0.0	297.998	3.627	1236.712	1263.528	0.0	-93.634	-92.108	0.0
39	11375	11376	NS	1	57.65	58.25	0.0	0.0	296.459	4.368	1236.608	1263.248	0.0	-93.594	-92.137	0.0
40	11376	11377	NS	1	57.659	58.26	0.0	0.0	297.639	3.609	1236.984	1263.384	0.0	-93.634	-92.13	0.0
41	11376	11377	NS	1	57.659	58.26	0.0	0.0	297.639	3.197	1236.984	1263.384	0.0	-93.634	-92.13	0.0
42	11376	11377	SN	1	57.446	58.113	0.0	0.0	293.062	3.759	1193.816	1258.24	37.146	-92.922	-91.78	0.0
43	11377	11378	NS	1	57.659	58.249	0.0	0.0	298.075	3.59	1236.528	1263.352	0.0	-93.092	-92.134	0.0
44	11377	11378	SN	1	57.427	58.121	0.0	0.0	294.231	3.746	1194.632	1258.232	36.864	-92.728	-91.803	0.0
45	11377	11378	NS	1	57.659	58.249	0.0	0.0	277.217	2.676	1236.528	1263.352	0.0	-93.092	-92.134	0.0
46	11378	11379	NS	2	57.641	58.263	0.0	0.0	284.282	3.312	1236.544	1257.128	0.0	-93.01	-92.132	0.0
47	11378	11379	NS	1	57.641	58.263	0.0	0.0	284.282	3.312	1236.544	1257.128	0.0	-93.01	-92.132	0.0
48	11379	11380	NS	1	57.654	58.251	0.0	0.0	296.194	3.529	1235.976	1263.16	0.0	-93.01	-92.136	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	11364	11365	SN	1	-34.297	17.922	0.0	-34.897	19.684	0.0	2.045	22.993	0.067	5.402	22.585	0.088	0.086	199.263	1.512	0.086	228.772	1.185	0.086	0.124	0.0	0.086	0.102	0.0
2	11364	11365	SN	1	-34.297	17.924	0.0	-34.897	19.684	0.0	2.045	22.993	0.067	5.402	22.585	0.088	0.086	199.263	1.512	0.086	228.772	1.187	0.086	0.124	0.0	0.086	0.102	0.0
3	11365	11366	NS	1	-33.777	20.179	0.0	-34.411	19.923	0.0	-1.162	23.303	0.049	-0.372	23.414	0.264	0.086	176.774	2.021	0.086	204.583	1.88	0.086	0.17	0.0	0.086	0.155	0.0
4	11365	11366	SN	1	-34.934	20.962	0.0	-34.651	21.83	0.0	-3.6	23.054	0.061	-4.836	23.14	0.052	0.086	230.746	0.994	0.086	216.171	0.868	0.086	0.24	0.0	0.086	0.295	0.0
5	11366	11367	SN	1	-34.875	21.067	0.0	-34.883	21.046	0.0	1.072	22.511	0.039	0.457	23.058	0.056	0.086	227.671	3.316	0.086	228.019	2.698	0.086	0.134	0.0	0.086	0.142	0.0
6	11366	11367	NS	2	-34.323	19.466	0.0	-34.871	19.913	0.0	-11.135	22.653	0.017	-9.481	23.343	0.104	0.086	200.448	2.211	0.086	227.412	2.052	0.086	1.027	0.002	0.086	0.723	0.0
7	11366	11367	SN	1	-34.968	21.067	0.0	-33.842	21.046	0.0	1.066	22.511	0.039	0.452	23.058	0.056	0.086	232.519	3.323	0.086	179.453	2.702	0.086	0.134	0.0	0.086	0.142	0.0
8	11366	11367	NS	1	-34.323	19.466	0.0	-34.871	19.913	0.0	-11.135	22.653	0.017	-9.481	23.343	0.104	0.086	200.448	2.211	0.086	227.412	2.053	0.086	1.027	0.002	0.086	0.723	0.0
9	11367	11368	SN	2	-32.942	19.44	0.0	-34.846	19.616	0.0	1.711	22.91	0.053	2.448	22.702	0.058	0.086	145.835	2.223	0.086	226.116	2.318	0.086	0.127	0.0	0.086	0.12	0.0
10	11367	11368	SN	1	-32.942	19.44	0.0	-34.846	19.616	0.0	1.711	22.91	0.053	2.448	22.702	0.058	0.086	145.835	2.267	0.086	226.116	2.347	0.086	0.127	0.0	0.086	0.12	0.0
11	11367	11368	NS	1	-34.875	17.679	0.0	-34.422	17.342	0.0	-16.16	21.773	0.0	-34.187	22.848	0.076	0.086	227.634	3.722	0.087	205.056	4.18	0.086	3.123	0.004	0.086	194.249	0.037
12	11367	11368	SN	1	-32.942	19.44	0.0	-34.846	19.616	0.0	1.711	22.91	0.053	2.448	22.702	0.058	0.086	145.835	2.223	0.086	226.116	2.318	0.086	0.127	0.0	0.086	0.12	0.0
13	11368	11369	SN	1	-34.738	17.734	0.0	-34.433	17.933	0.0	0.913	22.662	0.111	1.94	22.897	0.224	0.086	220.573	1.029	0.086	205.581	0.892	0.086	0.136	0.0	0.086	0.125	0.0
14	11368	11369	NS	1	-34.95	17.563	0.0	-34.827	17.786	0.0	-19.475	23.082	0.024	-30.927	23.112	0.074	0.087	231.598	3.116	0.086	225.131	2.83	0.086	6.628	0.024	0.086	91.77	0.066
15	11368	11369	NS	1	-34.95	17.563	0.0	-34.827	17.786	0.0	-19.475	23.083	0.026	-30.927	23.112	0.074	0.087	231.598	3.12	0.086	225.131	2.832	0.086	6.628	0.024	0.086	91.77	0.066
16	11368	11369	SN	2	-34.84	17.734	0.0	-34.668	17.933	0.0	0.912	22.662	0.111	1.94	22.897	0.224	0.086	225.813	1.029	0.086	217.032	0.892	0.086	0.136	0.0	0.086	0.125	0.0
17	11369	11370	SN	1	-34.792	17.036	0.0	-34.857	17.508	0.0	0.856	22.648	0.055	2.647	22.704	0.222	0.087	223.3	2.62	0.087	226.666	2.064	0.086	0.137	0.0	0.086	0.119	0.0
18	11369	11370	SN	1	-34.792	16.242	0.0	-34.857	16.976	0.0	0.856	22.648	0.058	2.647	22.704	0.235	0.087	223.3	2.692	0.087	226.666	2.127	0.086	0.137	0.0	0.086	0.119	0.0
19	11369	11370	SN	1	-34.798	17.036	0.0	-34.351	17.509	0.0	0.856	22.648	0.055	2.65	22.704	0.222	0.087	223.601	2.621	0.087	201.783	2.06	0.086	0.137	0.0	0.086	0.119	0.0
20	11369	11370	NS	1	-33.534	19.599	0.0	-29.088	16.736	0.0	-34.222	23.267	0.026	-21.919	22.791	0.058	0.086	167.192	0.798	0.087	61.622	0.831	0.086	195.901	0.024	0.086	11.584	0.018
21	11370	11371	SN	2	-34.509	17.259	0.0	-34.772	17.443	0.0	-0.108	22.441	0.018	3.668	22.29	0.005	0.087	209.24	3.098	0.087	222.294	2.911	0.086	0.151	0.0	0.086	0.111	0.0
22	11370	11371	NS	1	-34.349	20.492	0.0	-33.116	20.597	0.0	-22.868	22.805	0.018	-27.949	22.993	0.117	0.086	201.666	1.241	0.086	151.824	1.395	0.086	14.397	0.113	0.086	46.254	0.058
23	11370	11371	SN	1	-34.509	17.26	0.0	-34.733	17.443	0.0	-0.108	22.441	0.018	3.668	22.29	0.005	0.087	209.24	3.097	0.087	220.314	2.911	0.086	0.151	0.0	0.086	0.111	0.0
24	11371	11372	SN	1	-33.557	16.901	0.0	-34.595	17.59	0.0	-1.636	23.881	0.486	-1.655	23.993	0.906	0.087	168.078	3.51	0.087	213.392	2.94	0.086	0.181	0.0	0.086	0.181	0.0
25	11371	11372	SN	1	-33.557	16.901	0.0	-34.595	17.59	0.0	-1.636	23.881	0.455	-1.655	23.993	0.904	0.087	168.078	3.293	0.087	213.392	2.615	0.086	0.181	0.0	0.086	0.181	0.0
26	11371	11372	NS	2	-34.448	20.892	0.0	-34.747	21.326	0.0	3.323	22.242	0.022	1.304	22.786	0.257	0.086	206.32	0.944	0.086	221.02	1.145	0.086	0.114	0.0	0.086	0.132	0.0
27	11371	11372	NS	1	-34.297	20.892	0.0	-34.752	21.326	0.0	3.323	22.242	0.022	1.304	22.786	0.257	0.086	199.262	0.944	0.086	221.224	1.146	0.086	0.114	0.0	0.086	0.132	0.0
28	11371	11372	SN	1	-34.161	16.901	0.0	-34.116	17.59	0.0	-1.64	23.881	0.454	-1.655	23.993	0.903	0.087	193.076	3.29	0.087	191.12	2.607	0.086	0.181	0.0	0.086	0.181	0.0
29	11372	11373	SN	1	-33.412	16.99	0.0	-34.866	17.771	0.0	-12.286	23.738	0.355	-9.633	24.209	0.93	0.087	162.55	1.594	0.086	227.155	1.308	0.086	1.319	0.003	0.086	0.746	0.0
30	11372	11373	NS	1	-34.846	20.487	0.0	-33.599	21.009	0.0	1.342	22.777	0.075	1.096	23.835	0.756	0.086	226.107	1.704	0.086	169.706	1.644	0.086	0.131	0.0	0.086	0.134	0.0
31	11372	11373	SN	1	-33.412	16.754	0.0	-34.866	16.819	0.0	-12.286	23.738	0.377	-9.633	24.209	0.858	0.087	162.55	1.73	0.087	227.155	1.538	0.086	1.319	0.003	0.086	0.746	0.0
32	11372	11373	SN	1	-34.131	16.999	0.0	-34.708	17.771	0.0	-12.289	23.738	0.355	-9.631	24.209	0.928	0.087	191.811	1.589	0.086	219.058	1.314	0.086	1.32	0.003	0.086	0.746	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

33	11373	11374	NS	1	-34.895	22.271	0.001	-34.889	18.224	0.0	-21.945	23.241	0.208	-27.654	24.121	1.887	0.086	228.72	1.993	0.086	228.365	1.866	0.086	11.656	0.049	0.086	43.209	0.047
34	11373	11374	NS	1	-34.895	22.271	0.001	-34.889	18.224	0.0	-21.945	23.241	0.208	-27.654	24.113	1.899	0.086	228.72	1.996	0.086	228.365	1.868	0.086	11.656	0.049	0.086	43.209	0.047
35	11373	11374	SN	1	-33.932	18.748	0.0	-34.875	18.543	0.0	-16.039	23.904	0.305	-9.631	23.821	0.459	0.086	183.164	2.62	0.086	227.615	2.648	0.086	3.04	0.018	0.086	0.746	0.0
36	11374	11375	NS	1	-34.688	21.689	0.0	-34.634	18.954	0.0	-20.785	22.484	0.016	-15.621	24.458	1.505	0.086	218.068	0.811	0.086	215.346	0.885	0.086	8.937	0.011	0.086	2.766	0.011
37	11374	11375	SN	1	-34.863	19.81	0.0	-34.612	20.534	0.0	-31.645	24.505	0.383	-24.817	23.292	0.2	0.086	226.954	3.413	0.086	214.295	2.932	0.086	108.226	0.082	0.086	22.513	0.129
38	11374	11375	NS	1	-34.688	21.689	0.0	-34.682	18.954	0.0	-20.785	22.484	0.016	-15.621	24.458	1.505	0.086	218.068	0.81	0.086	217.71	0.888	0.086	8.937	0.011	0.086	2.766	0.011
39	11375	11376	NS	1	-34.759	19.126	0.0	-34.936	19.469	0.0	-1.544	22.597	0.016	-1.106	22.35	0.013	0.086	221.675	3.169	0.086	230.854	3.145	0.086	0.179	0.0	0.086	0.169	0.0
40	11376	11377	NS	1	-33.879	20.379	0.0	-34.673	21.183	0.0	3.203	22.336	0.041	3.956	23.713	1.615	0.086	180.96	0.916	0.086	217.225	0.912	0.086	0.114	0.0	0.086	0.11	0.0
41	11376	11377	NS	1	-33.879	20.379	0.0	-34.673	21.183	0.0	3.203	22.336	0.036	3.956	23.719	1.931	0.086	180.96	0.917	0.086	217.225	0.912	0.086	0.114	0.0	0.086	0.11	0.0
42	11376	11377	SN	1	-34.467	16.818	0.0	-34.544	19.554	0.0	-13.83	23.598	0.323	-11.336	23.408	0.264	0.087	207.236	1.405	0.086	210.915	1.328	0.086	1.901	0.003	0.086	1.073	0.002
43	11377	11378	NS	1	-34.813	18.843	0.0	-34.354	20.308	0.0	2.254	22.668	0.124	2.117	23.855	1.986	0.086	224.395	1.937	0.086	201.926	2.249	0.086	0.122	0.0	0.086	0.123	0.0
44	11377	11378	SN	1	-34.456	17.907	0.0	-34.012	19.257	0.0	-23.777	23.417	0.71	-26.096	23.125	0.861	0.086	206.729	1.349	0.086	186.635	1.034	0.086	17.738	0.105	0.086	30.204	0.144
45	11377	11378	NS	1	-34.813	18.843	0.0	-34.354	20.308	0.0	2.112	22.44	0.071	2.112	23.854	2.43	0.086	224.395	1.945	0.086	201.926	2.25	0.086	0.123	0.0	0.086	0.123	0.0
46	11378	11379	NS	2	-34.914	18.652	0.0	-34.835	20.52	0.0	5.257	22.37	0.015	5.43	18.908	0.0	0.086	229.637	3.094	0.086	225.542	2.54	0.086	0.103	0.0	0.086	0.102	0.0
47	11378	11379	NS	1	-34.914	18.652	0.0	-34.835	20.52	0.0	5.257	22.37	0.015	5.43	18.908	0.0	0.086	229.637	3.092	0.086	225.542	2.54	0.086	0.103	0.0	0.086	0.102	0.0
48	11379	11380	NS	1	-33.028	20.438	0.0	-34.815	19.683	0.0	-0.654	23.651	0.389	0.293	24.084	0.723	0.086	148.822	2.534	0.086	224.525	3.039	0.086	0.16	0.0	0.086	0.145	0.0

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

Normal

Deviations

Alarming

High Errors