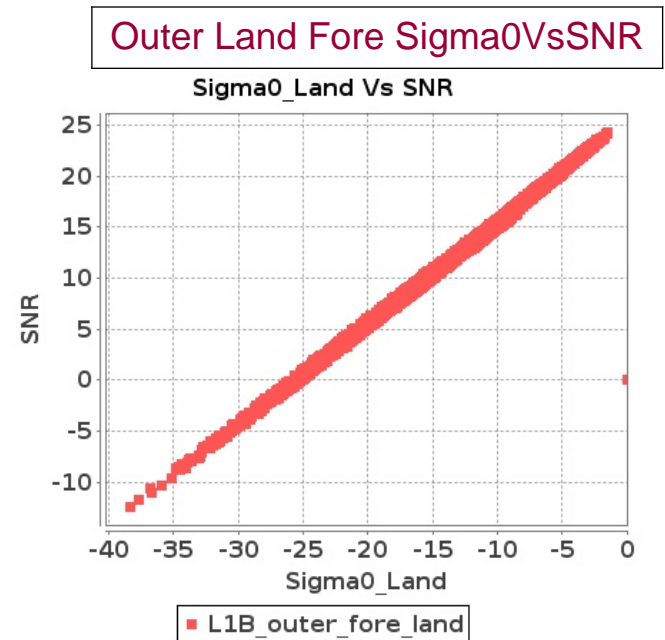
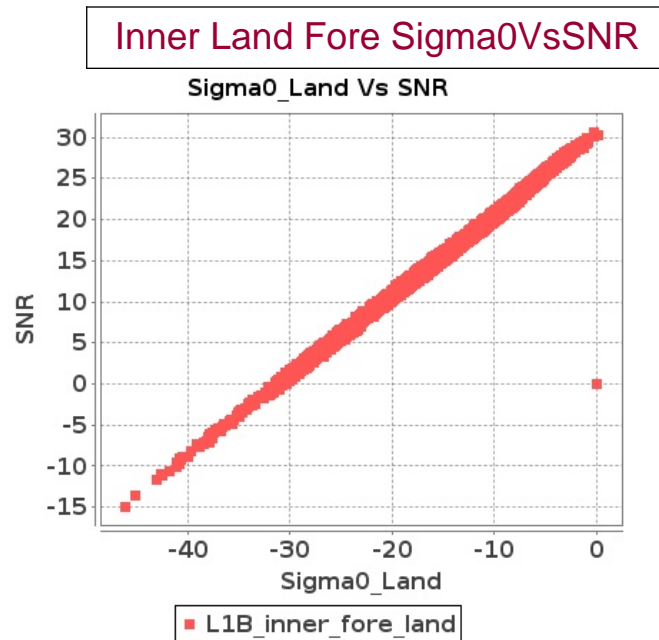
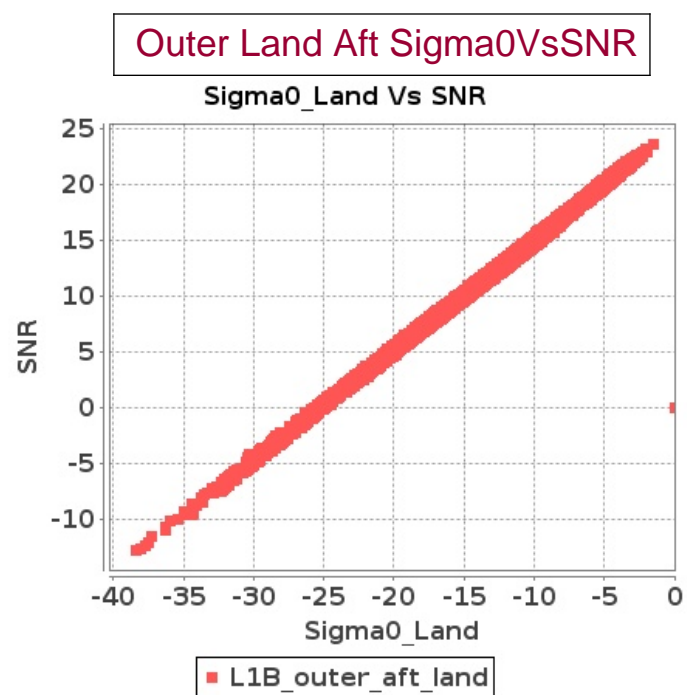
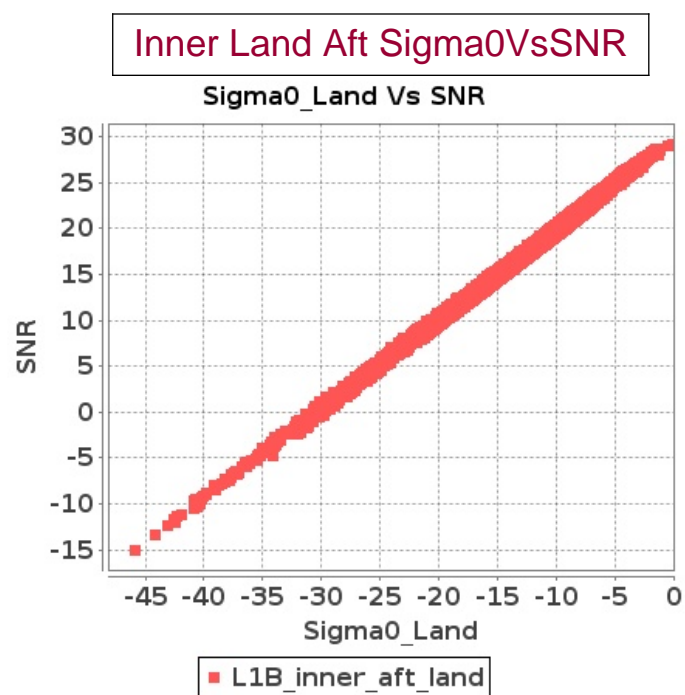
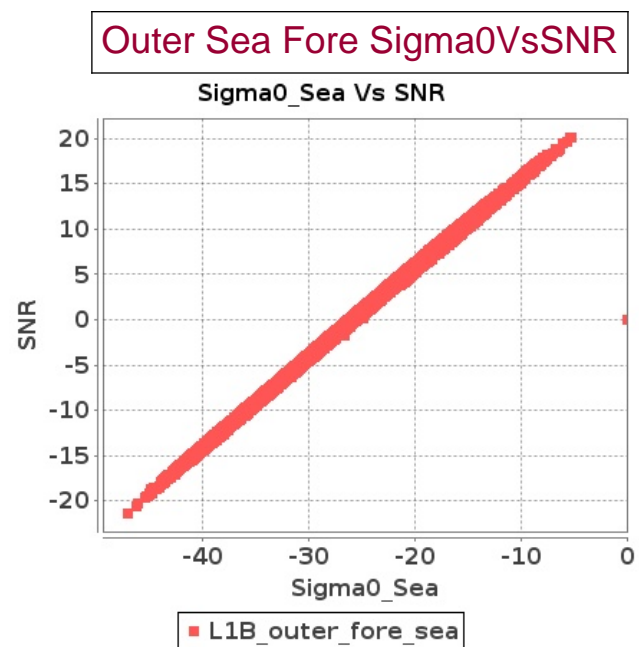
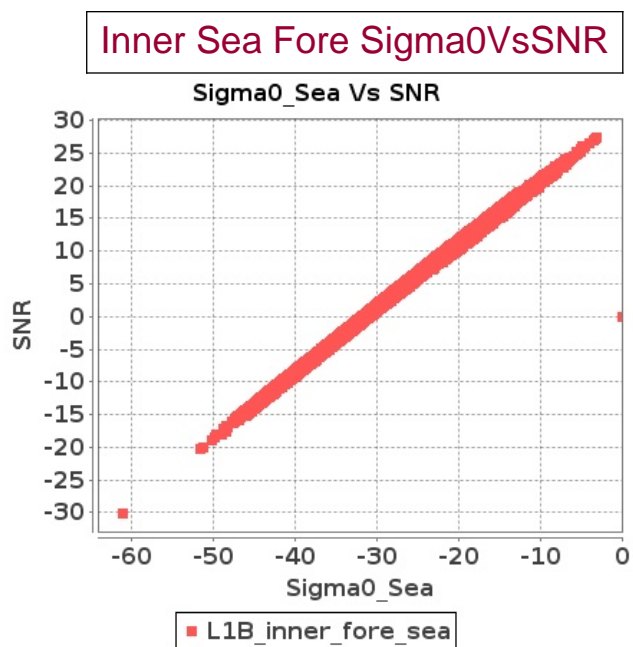
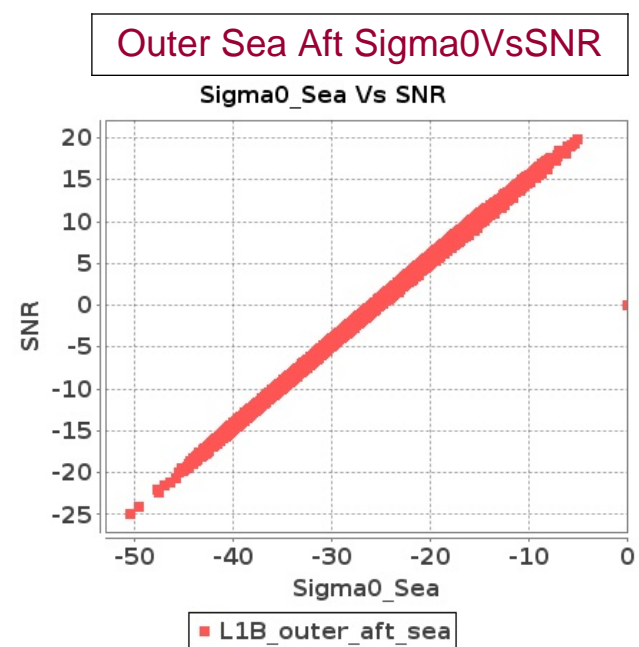
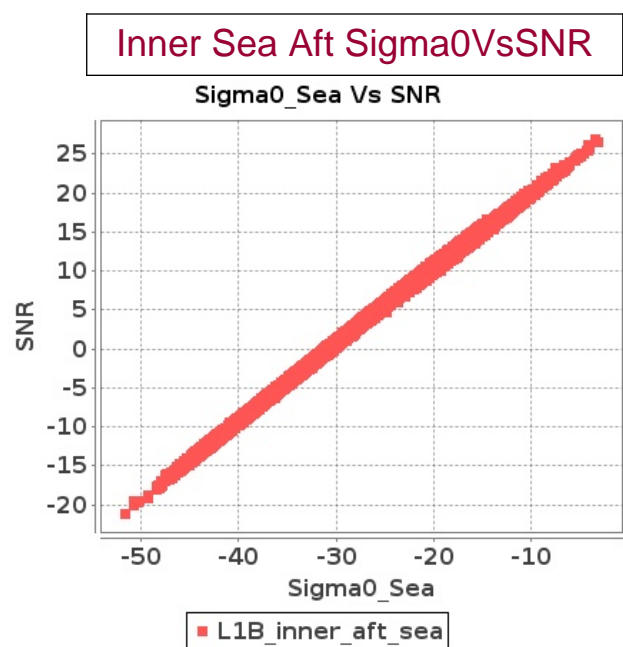
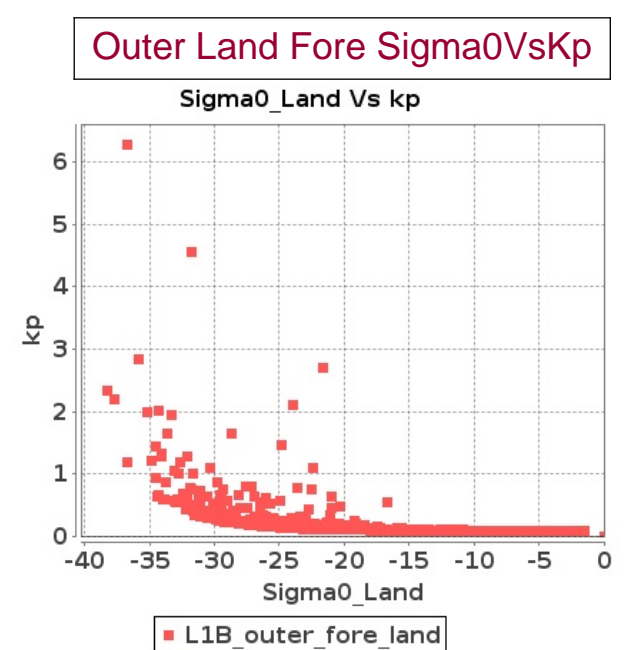
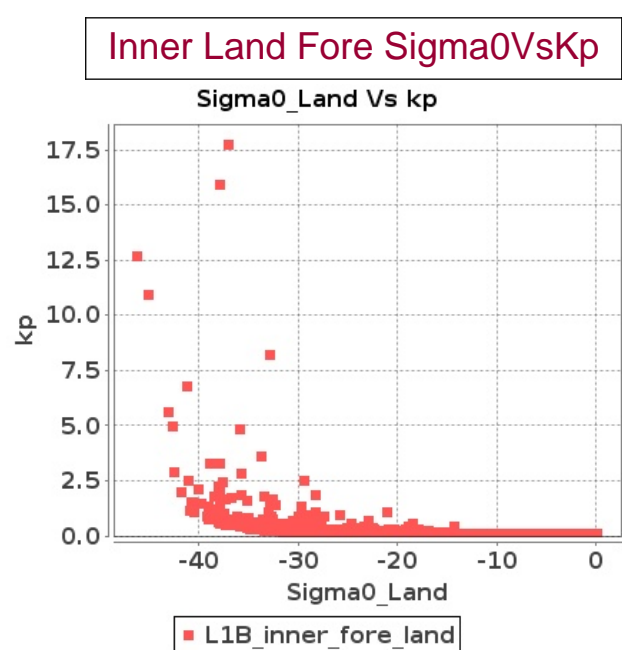
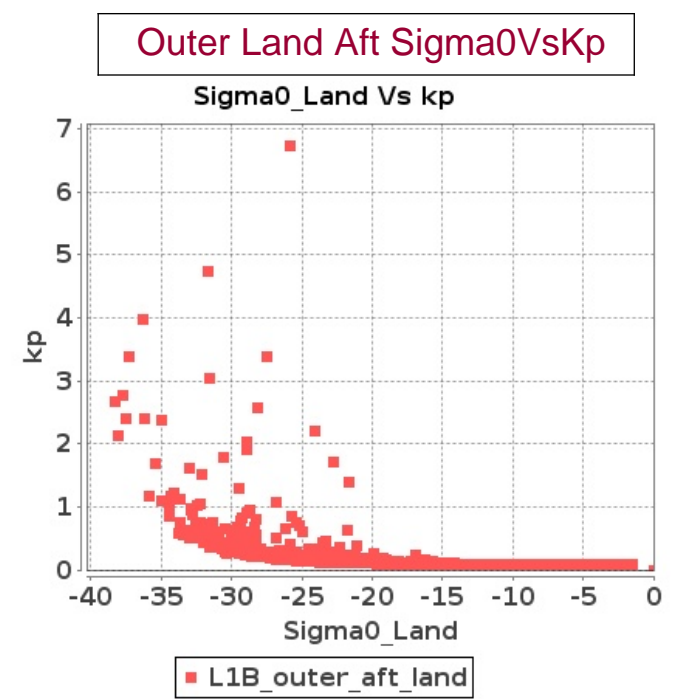
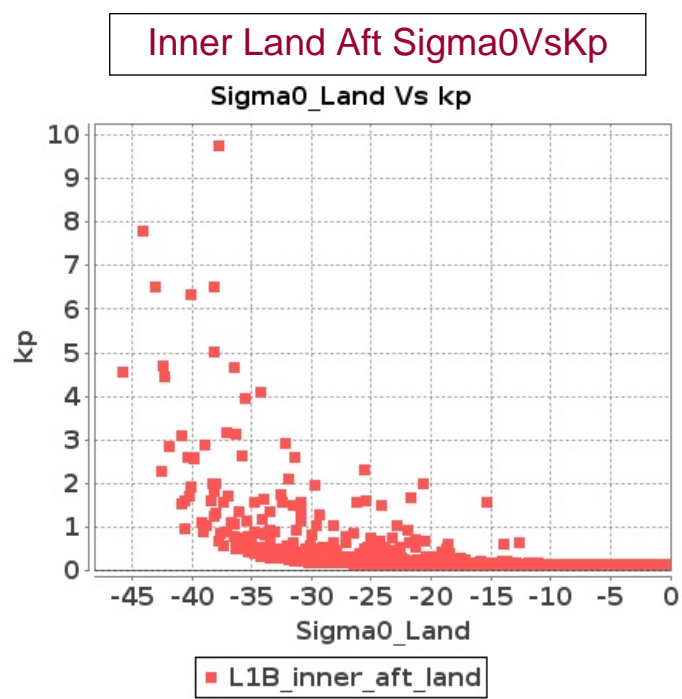
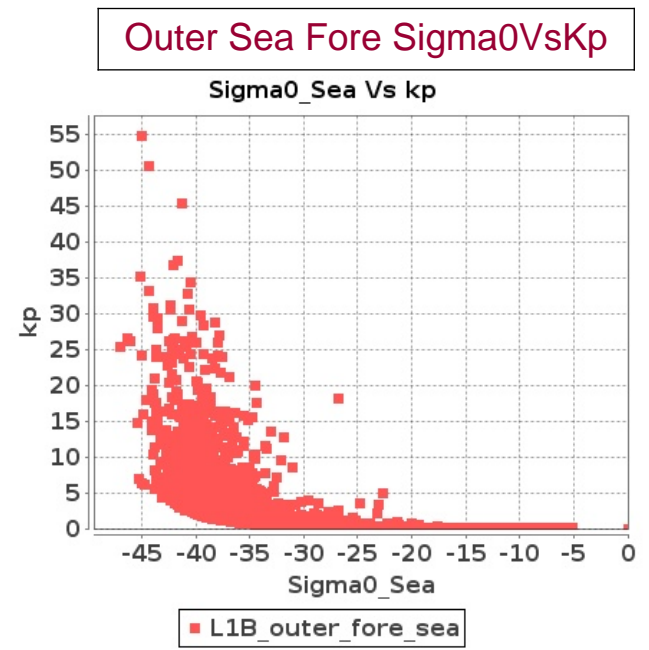
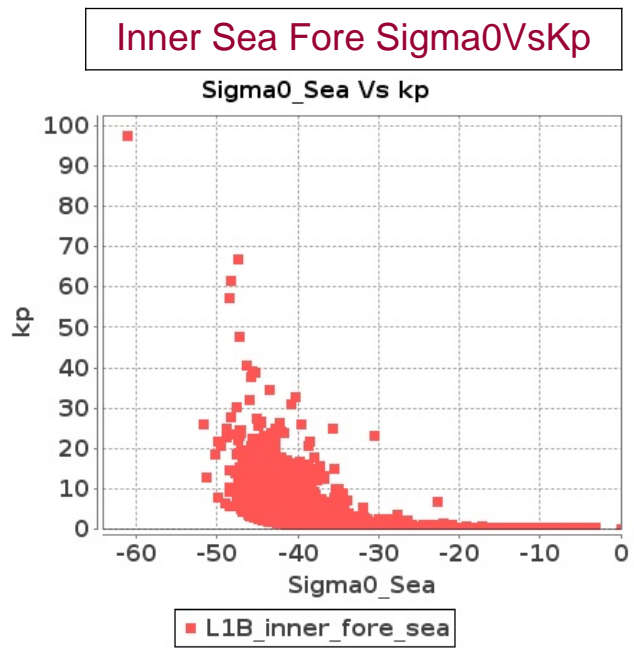
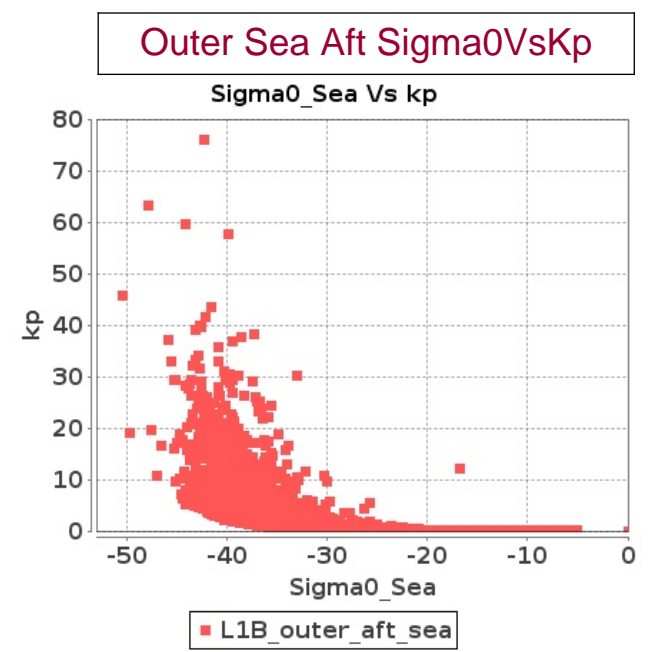
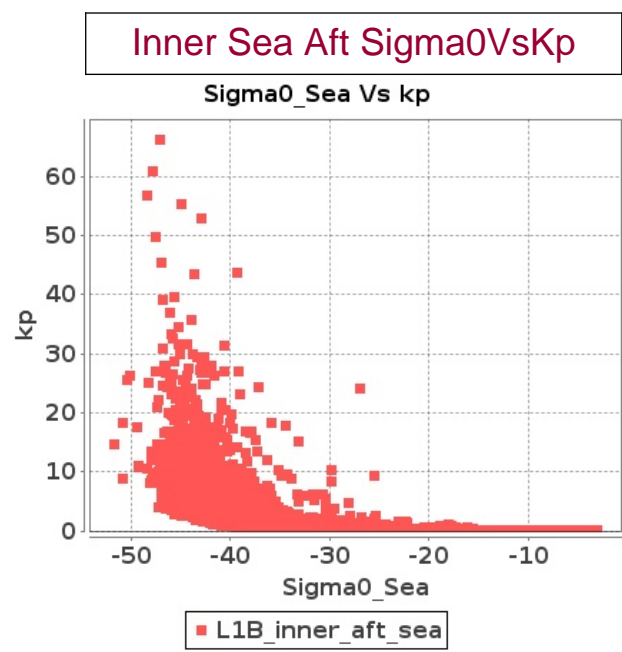


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-MAY-2018 To 17-MAY-2018





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

Report between 16-MAY-2018 To 17-MAY-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	8653	8654	SN	1	48.909	49.469	0.0	0.0	115.975	2.71	1055.472	1082.4	0.0	-91.542	-90.092	0.0
2	8653	8654	SN	1	48.907	49.469	0.0	0.003	29.365	2.018	1055.472	1082.4	0.0	-91.497	-90.092	0.0
3	8653	8654	SN	1	48.907	49.469	0.0	0.0	115.975	2.712	1055.472	1082.4	0.0	-91.497	-90.092	0.0
4	8654	8655	SN	1	48.866	49.512	0.0	0.003	6.193	2.436	1055.088	1082.368	0.0	-91.781	-90.076	0.0
5	8654	8655	SN	1	48.866	49.512	0.0	0.003	6.193	2.588	1055.088	1082.368	0.0	-91.781	-90.076	0.0
6	8654	8655	NS	1	48.648	49.273	0.0	0.0	39.846	2.713	1016.912	1076.912	23.434	-91.501	-89.701	0.0
7	8654	8655	SN	1	48.866	49.512	0.0	0.003	6.193	2.586	1054.688	1082.368	0.0	-91.781	-90.076	0.0
8	8655	8656	SN	1	48.864	49.473	0.0	0.003	214.655	2.512	1054.832	1082.704	0.0	-91.769	-90.093	0.0
9	8655	8656	NS	1	48.642	49.29	0.0	0.003	15.58	2.578	1016.992	1077.104	24.083	-91.504	-89.694	0.0
10	8655	8656	NS	1	48.643	49.291	0.0	0.003	15.574	2.565	1017.0	1077.104	24.119	-91.637	-89.694	0.0
11	8655	8656	SN	1	48.864	49.473	0.0	0.003	214.655	2.373	1054.832	1082.704	0.0	-91.769	-90.102	0.0
12	8655	8656	SN	2	48.864	49.473	0.0	0.003	214.655	2.373	1054.832	1082.704	0.0	-91.769	-90.102	0.0
13	8656	8657	SN	1	48.889	49.498	0.0	0.0	252.537	2.615	1054.96	1083.056	0.0	-91.809	-90.09	0.0
14	8656	8657	SN	1	48.889	49.498	0.0	0.0	252.537	2.396	1054.96	1083.056	0.0	-91.809	-90.104	0.0
15	8656	8657	NS	1	48.629	49.277	0.0	0.003	265.459	2.629	1017.04	1077.104	23.891	-91.646	-89.717	0.0
16	8656	8657	SN	2	48.889	49.498	0.0	0.0	252.537	2.615	1054.96	1083.056	0.0	-91.809	-90.09	0.0
17	8656	8657	NS	1	48.629	49.277	0.0	0.003	265.459	2.64	1017.04	1077.104	23.867	-91.646	-89.717	0.0
18	8657	8658	SN	1	48.86	49.524	0.0	0.003	6.204	2.529	1054.952	1082.416	0.0	-91.738	-90.094	0.0
19	8657	8658	NS	1	48.654	49.288	0.0	0.0	266.546	2.791	1018.112	1077.064	24.821	-91.586	-89.682	0.0
20	8657	8658	NS	1	48.615	49.29	0.0	0.0	206.785	2.792	1018.128	1077.056	24.803	-91.635	-89.682	0.0
21	8657	8658	SN	2	48.86	49.524	0.0	0.003	6.204	2.529	1054.952	1082.416	0.0	-91.738	-90.094	0.0
22	8658	8659	NS	1	48.602	49.295	0.0	0.0	264.941	2.811	1017.544	1077.08	25.181	-91.57	-89.707	0.0
23	8658	8659	SN	1	48.885	49.517	0.0	0.003	215.388	2.546	1054.656	1082.752	0.0	-91.733	-90.094	0.0
24	8658	8659	SN	2	48.885	49.517	0.0	0.003	215.388	2.547	1054.656	1082.752	0.0	-91.733	-90.094	0.0
25	8658	8659	SN	1	48.885	49.517	0.0	0.003	215.388	1.968	1054.656	1082.752	0.0	-91.733	-90.106	0.0
26	8658	8659	NS	2	48.603	49.294	0.0	0.0	43.025	2.812	1017.408	1077.064	25.188	-91.57	-89.708	0.0
27	8659	8660	SN	1	48.888	49.522	0.0	0.003	6.199	2.233	1054.632	1082.48	0.0	-91.736	-90.108	0.0
28	8659	8660	SN	1	48.656	49.522	0.0	0.003	6.199	2.605	1050.112	1082.48	0.0	-94.105	-90.094	0.0
29	8659	8660	SN	1	48.656	49.522	0.0	0.003	6.199	2.603	1050.112	1082.48	0.0	-94.105	-90.094	0.0
30	8659	8660	NS	1	48.613	49.26	0.0	0.003	267.472	2.631	1016.88	1077.112	24.968	-91.521	-89.714	0.0
31	8659	8660	NS	2	48.615	49.259	0.0	0.003	266.386	2.629	1016.896	1077.08	24.963	-91.52	-89.714	0.0
32	8660	8661	NS	1	48.661	49.285	0.0	0.0	51.361	2.741	1017.712	1077.296	25.427	-91.529	-89.712	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	8660	8661	SN	1	48.869	49.516	0.0	0.003	6.199	1.736	1054.464	1083.2	0.0	-91.75	-90.097	0.0
34	8660	8661	SN	1	48.869	49.516	0.0	0.003	6.199	2.64	1054.464	1083.2	0.0	-91.75	-90.09	0.0
35	8660	8661	SN	1	48.869	49.516	0.0	0.003	6.199	2.638	1054.648	1083.2	0.0	-91.75	-90.089	0.0
36	8661	8662	NS	1	48.598	49.276	0.0	0.003	264.163	2.737	1017.68	1077.336	25.752	-91.549	-89.689	0.0
37	8661	8662	NS	1	48.597	49.275	0.0	0.003	264.158	2.753	1017.664	1077.352	25.728	-91.501	-89.689	0.0
38	8661	8662	SN	2	48.87	49.491	0.0	0.003	279.473	2.565	1055.032	1083.008	0.0	-92.467	-90.052	0.0
39	8661	8662	SN	1	48.87	49.491	0.0	0.003	279.473	2.565	1055.032	1083.008	0.0	-92.467	-90.052	0.0
40	8662	8663	SN	1	48.884	49.47	0.0	0.003	6.238	2.55	1054.736	1082.896	0.0	-92.186	-90.073	0.0
41	8662	8663	NS	1	48.606	49.283	0.0	0.003	267.478	2.715	1017.768	1077.36	25.545	-91.506	-89.693	0.0
42	8662	8663	NS	1	48.599	49.289	0.0	0.003	267.478	2.715	1017.36	1077.384	25.516	-91.678	-89.692	0.0
43	8663	8664	NS	1	48.621	49.246	0.0	0.003	211.236	2.693	1017.008	1077.368	26.089	-91.589	-89.712	0.0
44	8668	8669	NS	1	48.636	49.242	0.0	0.003	264.847	2.765	1016.416	1077.728	23.963	-91.619	-89.698	0.0
45	8668	8669	SN	1	48.892	49.473	0.0	0.003	6.243	2.455	1055.352	1083.352	0.0	-91.776	-90.066	0.0
46	8668	8669	SN	1	48.892	49.473	0.0	0.003	6.243	2.737	1054.696	1083.352	0.0	-91.776	-90.066	0.0
47	8669	8670	NS	1	48.652	49.244	0.0	0.003	264.814	2.598	1016.504	1078.032	24.516	-91.598	-89.707	0.0
48	8669	8670	SN	1	48.863	49.516	0.0	0.003	6.243	2.404	1053.912	1084.392	0.0	-91.836	-90.081	0.0
49	8676	8677	SN	1	48.887	49.476	0.0	0.0	228.602	2.561	1054.336	1083.936	0.0	-92.174	-90.053	0.0
50	8677	8678	NS	1	48.622	49.244	0.0	0.003	264.814	2.749	1016.696	1078.36	26.913	-91.296	-89.697	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	8653	8654	SN	1	-33.87	26.618	1.184	-33.565	25.973	2.158	-29.473	29.013	13.277	-31.674	31.084	19.033	0.116	236.268	0.203	0.116	220.312	0.175	0.116	85.911	0.204	0.116	142.582	0.159
2	8653	8654	SN	1	-33.87	26.618	0.704	-30.994	25.973	2.354	-31.882	29.013	13.196	-32.307	31.084	19.043	0.116	236.268	0.213	0.116	121.887	0.192	0.116	149.537	0.206	0.116	164.906	0.159
3	8653	8654	SN	1	-33.87	26.618	1.189	-30.994	25.973	2.159	-31.882	29.013	13.293	-32.307	31.084	19.043	0.116	236.268	0.203	0.116	121.887	0.173	0.116	149.537	0.206	0.116	164.906	0.159
4	8654	8655	SN	1	-34.792	27.059	1.237	-34.249	27.138	1.928	-31.938	30.951	12.095	-26.392	29.868	9.186	0.116	292.116	4.457	0.116	257.837	3.539	0.116	151.481	0.044	0.116	42.307	0.081
5	8654	8655	SN	1	-34.792	27.059	1.21	-34.249	27.138	1.885	-31.938	30.951	12.094	-26.392	29.868	9.186	0.116	292.116	4.351	0.116	257.837	3.46	0.116	151.481	0.044	0.116	42.307	0.081
6	8654	8655	NS	1	-34.804	27.863	0.076	-34.948	29.686	0.031	4.355	31.766	19.095	4.51	36.14	36.143	0.116	293.028	4.245	0.116	302.896	3.716	0.116	0.145	0.0	0.116	0.144	0.0
7	8654	8655	SN	1	-34.919	27.059	1.211	-34.991	27.138	1.883	-31.938	30.948	12.107	-26.147	29.868	9.217	0.116	300.786	4.348	0.116	305.915	3.477	0.116	151.481	0.044	0.116	39.994	0.081
8	8655	8656	SN	1	-34.934	25.199	0.078	-34.747	25.09	0.145	4.883	30.892	13.301	5.613	31.069	7.267	0.116	301.894	5.77	0.116	289.194	4.502	0.116	0.141	0.0	0.116	0.137	0.0
9	8655	8656	NS	1	-34.037	25.003	0.014	-33.751	25.414	0.018	-15.129	30.586	12.351	-8.712	30.461	22.258	0.116	245.577	3.087	0.116	229.924	2.305	0.116	3.247	0.002	0.116	0.813	0.0
10	8655	8656	NS	1	-34.037	25.003	0.014	-33.751	25.414	0.018	-15.128	30.586	12.272	-8.712	30.461	22.251	0.116	245.577	3.087	0.116	229.924	2.305	0.116	3.245	0.002	0.116	0.813	0.0
11	8655	8656	SN	1	-34.934	25.199	0.079	-34.747	25.09	0.147	4.883	30.892	13.301	5.613	31.069	7.267	0.116	301.894	5.865	0.116	289.194	4.563	0.116	0.141	0.0	0.116	0.137	0.0
12	8655	8656	SN	2	-34.934	25.199	0.079	-34.747	25.09	0.147	4.883	30.892	13.301	5.613	31.069	7.267	0.116	301.894	5.865	0.116	289.194	4.563	0.116	0.141	0.0	0.116	0.137	0.0
13	8656	8657	SN	1	-34.054	22.887	0.02	-34.895	24.172	0.076	5.958	28.176	14.15	7.034	28.863	5.577	0.116	246.509	3.383	0.116	299.248	3.111	0.116	0.136	0.0	0.116	0.131	0.0
14	8656	8657	SN	1	-34.054	22.887	0.021	-34.895	24.172	0.074	5.947	28.176	14.176	7.034	28.863	5.528	0.116	246.509	3.444	0.116	299.248	3.163	0.116	0.136	0.0	0.116	0.131	0.0
15	8656	8657	NS	1	-34.543	25.23	0.01	-34.796	24.913	0.013	-5.881	29.457	11.163	-6.316	36.383	21.398	0.116	275.92	5.036	0.116	292.507	5.091	0.116	0.47	0.0	0.116	0.509	0.0
16	8656	8657	SN	2	-34.054	22.887	0.02	-34.895	24.172	0.076	5.958	28.176	14.15	7.034	28.863	5.577	0.116	246.509	3.383	0.116	299.248	3.111	0.116	0.136	0.0	0.116	0.131	0.0
17	8656	8657	NS	1	-34.543	25.23	0.01	-34.796	24.913	0.013	-5.881	29.457	11.258	-6.316	36.383	21.4	0.116	275.92	5.035	0.116	292.507	5.089	0.116	0.47	0.0	0.116	0.509	0.0
18	8657	8658	SN	1	-34.484	23.626	0.069	-34.939	24.525	0.126	5.794	29.102	18.796	6.148	28.991	19.202	0.116	272.217	2.749	0.116	302.168	2.173	0.116	0.136	0.0	0.116	0.135	0.0
19	8657	8658	NS	1	-34.046	23.864	0.012	-34.357	23.193	0.027	-10.706	28.719	7.976	-7.34	32.268	15.459	0.116	246.106	3.148	0.116	264.32	3.166	0.116	1.232	0.001	0.116	0.619	0.0
20	8657	8658	NS	1	-33.364	23.863	0.012	-34.072	23.193	0.027	-10.863	28.722	7.984	-7.34	32.266	15.458	0.116	210.32	3.139	0.116	247.559	3.159	0.116	1.273	0.001	0.116	0.619	0.0
21	8657	8658	SN	2	-34.484	23.626	0.069	-34.939	24.525	0.126	5.794	29.102	18.796	6.148	28.991	19.202	0.116	272.217	2.749	0.116	302.168	2.173	0.116	0.136	0.0	0.116	0.135	0.0
22	8658	8659	NS	1	-34.439	23.945	0.017	-34.83	23.136	0.021	-16.619	28.669	9.425	-11.11	29.987	15.589	0.116	269.394	3.208	0.116	294.725	2.51	0.116	4.538	0.012	0.116	1.342	0.004
23	8658	8659	SN	1	-34.872	23.526	0.002	-34.549	24.858	0.004	6.419	28.439	18.831	8.503	29.016	22.977	0.116	297.641	2.824	0.116	276.308	2.187	0.116	0.134	0.0	0.116	0.126	0.0
24	8658	8659	SN	2	-34.872	23.526	0.002	-34.549	24.858	0.004	6.419	28.439	18.829	8.503	29.016	22.977	0.116	297.641	2.824	0.116	276.308	2.187	0.116	0.134	0.0	0.116	0.126	0.0
25	8658	8659	SN	1	-34.372	23.526	0.002	-34.154	24.858	0.002	6.419	28.439	19.668	8.503	29.016	23.479	0.116	265.307	2.926	0.116	252.284	2.278	0.116	0.134	0.0	0.116	0.126	0.0
26	8658	8659	NS	2	-34.451	23.945	0.017	-34.83	23.137	0.021	-16.619	28.669	9.427	-11.099	29.987	15.589	0.116	270.165	3.211	0.116	294.725	2.51	0.116	4.538	0.012	0.116	1.339	0.004
27	8659	8660	SN	1	-34.957	23.12	0.003	-34.182	22.763	0.002	5.97	28.539	13.422	8.84	29.395	13.987	0.116	303.48	6.635	0.116	253.942	5.602	0.116	0.136	0.0	0.116	0.126	0.0
28	8659	8660	SN	1	-34.957	23.12	0.003	-34.182	22.763	0.002	5.97	28.539	13.383	8.84	29.395	14.026	0.116	303.48	6.447	0.116	253.942	5.615	0.116	0.136	0.0	0.116	0.126	0.0
29	8659	8660	SN	1	-34.83	23.12	0.003	-33.987	22.763	0.002	5.97	28.536	13.419	8.84	29.395	14.06	0.116	294.824	6.444	0.116	242.782	5.634	0.116	0.136	0.0	0.116	0.126	0.0
30	8659	8660	NS	1	-34.315	26.398	0.418	-34.714	27.186	0.702	-4.484	29.599	12.237	-5.425	30.256	17.533	0.116	261.824	1.81	0.116	286.979	1.615	0.116	0.369	0.0	0.116	0.433	0.0
31	8659	8660	NS	2	-34.261	26.398	0.417	-34.606	27.186	0.702	-4.486	29.599	12.236	-5.425	30.255	17.531	0.116	258.563	1.809	0.116	279.916	1.616	0.116	0.369	0.0	0.116	0.433	0.0
32	8660	8661	NS	1	-34.902	26.188	0.524	-34.936	27.376	0.748	6.587	33.066	13.513	7.708	30.32	25.351	0.116	299.693	2.706	0.116	301.985	2.21	0.116	0.133	0.0	0.116	0.129	0.0
33	8660	8661	SN	1	-34.75	23.88	0.031	-34.954	24.526	0.06	-15.655	34.076	14.283	-6.036	35.315	15.528	0.116	289.386	5.09	0.116	303.269	3.714	0.116	3.653	0.003	0.116	0.484	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	8660	8661	SN	1	-34.75	23.88	0.029	-34.954	24.526	0.057	-15.657	34.076	13.974	-6.036	35.315	15.545	0.116	289.386	5.457	0.116	303.269	4.607	0.116	3.654	0.003	0.116	0.484	0.0
35	8660	8661	SN	1	-34.875	23.88	0.029	-34.838	24.526	0.057	-15.654	34.076	13.979	-6.025	35.315	15.579	0.116	297.787	5.462	0.116	295.26	4.604	0.116	3.652	0.003	0.116	0.483	0.0
36	8661	8662	NS	1	-34.818	24.304	0.072	-34.834	25.001	0.168	-3.91	28.694	29.887	0.44	29.947	46.784	0.116	293.937	2.814	0.116	294.967	2.192	0.116	0.336	0.0	0.116	0.191	0.0
37	8661	8662	NS	1	-34.778	24.304	0.072	-34.834	25.0	0.168	-3.91	28.694	29.844	0.44	29.947	46.806	0.116	291.178	2.813	0.116	294.967	2.191	0.116	0.336	0.0	0.116	0.191	0.0
38	8661	8662	SN	2	-34.82	26.48	0.066	-34.987	27.602	0.095	-30.151	29.874	18.112	-15.148	31.186	19.0	0.116	294.043	7.102	0.116	305.609	7.412	0.116	100.416	0.008	0.116	3.261	0.003
39	8661	8662	SN	1	-34.82	26.48	0.066	-34.987	27.602	0.095	-30.151	29.874	18.112	-15.148	31.186	19.0	0.116	294.043	7.102	0.116	305.609	7.412	0.116	100.416	0.008	0.116	3.261	0.003
40	8662	8663	SN	1	-34.529	27.93	0.106	-34.439	28.624	0.17	-10.091	30.711	16.538	-12.959	30.55	15.03	0.116	274.972	4.014	0.116	269.358	3.225	0.116	1.081	0.002	0.116	2.005	0.002
41	8662	8663	NS	1	-34.697	28.272	0.184	-33.597	27.743	0.274	-30.681	28.765	17.075	-33.31	30.54	32.264	0.116	285.838	4.246	0.116	221.948	3.76	0.116	113.444	0.266	0.116	207.7	0.135
42	8662	8663	NS	1	-34.764	28.269	0.184	-34.462	27.741	0.274	-30.737	28.765	17.081	-33.31	30.54	32.261	0.116	290.291	4.238	0.116	270.84	3.755	0.116	114.919	0.266	0.116	207.7	0.135
43	8663	8664	NS	1	-34.623	28.481	0.393	-34.826	26.579	0.425	1.628	30.206	17.888	-9.48	36.383	27.16	0.116	280.992	2.171	0.116	294.425	2.291	0.116	0.172	0.0	0.116	0.951	0.0
44	8668	8669	NS	1	-34.376	28.547	0.319	-34.42	29.22	0.084	1.42	33.267	21.902	-1.805	35.444	34.098	0.116	265.45	4.238	0.116	268.232	3.967	0.116	0.175	0.0	0.116	0.247	0.0
45	8668	8669	SN	1	-33.873	27.161	0.822	-34.204	26.496	2.481	-29.052	35.554	15.319	-27.326	30.402	20.046	0.116	236.429	2.547	0.116	255.16	2.111	0.116	77.978	0.133	0.116	52.43	0.098
46	8668	8669	SN	1	-33.873	27.161	1.426	-34.204	26.496	2.369	-29.052	35.554	15.323	-27.326	30.402	20.046	0.116	236.429	2.412	0.116	255.16	2.005	0.116	77.978	0.133	0.116	52.43	0.098
47	8669	8670	NS	1	-34.891	28.035	0.04	-34.767	28.132	0.035	-22.424	31.864	14.484	-1.954	32.422	27.093	0.116	298.88	3.805	0.116	290.531	3.635	0.116	17.016	0.003	0.116	0.252	0.0
48	8669	8670	SN	1	-34.612	25.22	0.557	-34.963	25.504	0.882	5.879	30.136	10.475	5.613	29.874	6.185	0.116	280.382	6.366	0.116	303.914	5.13	0.116	0.136	0.0	0.116	0.137	0.0
49	8676	8677	SN	1	-34.301	27.104	0.102	-34.637	28.326	0.159	-9.146	29.69	17.109	-1.932	30.755	15.963	0.116	260.951	2.39	0.116	281.969	1.634	0.116	0.888	0.0	0.116	0.251	0.0
50	8677	8678	NS	1	-33.437	27.896	0.084	-34.473	26.555	0.083	-28.673	35.128	14.914	-26.498	32.58	25.728	0.116	213.867	3.013	0.116	271.495	3.162	0.116	71.473	0.1	0.116	43.35	0.069

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	8653	8654	SN	1	57.726	58.334	0.0	0.0	297.352	3.823	1237.456	1272.76	0.0	-93.08	-92.142	0.0
2	8653	8654	SN	1	57.735	58.334	0.0	0.003	297.352	3.168	1237.456	1272.76	0.0	-93.08	-92.142	0.0
3	8653	8654	SN	1	57.735	58.334	0.0	0.0	297.352	3.827	1237.456	1272.76	0.0	-93.08	-92.142	0.0
4	8654	8655	SN	1	57.715	58.335	0.0	0.0	297.766	3.343	1236.704	1272.704	0.0	-93.089	-92.131	0.0
5	8654	8655	SN	1	57.715	58.335	0.0	0.0	297.694	3.636	1236.704	1272.704	0.0	-93.089	-92.131	0.0
6	8654	8655	NS	1	57.387	58.077	0.0	0.0	292.108	3.761	1191.304	1264.84	37.041	-93.585	-91.757	0.0
7	8654	8655	SN	1	57.722	58.335	0.0	0.0	297.694	3.632	1236.96	1272.704	0.0	-93.301	-92.131	0.0
8	8655	8656	SN	1	57.67	58.333	0.0	0.0	296.106	3.509	1236.552	1273.52	0.0	-93.151	-92.147	0.0
9	8655	8656	NS	1	57.4	58.079	0.0	0.0	287.751	3.531	1191.424	1265.072	39.105	-93.584	-91.753	0.0
10	8655	8656	NS	1	57.401	58.078	0.0	0.0	287.822	3.507	1191.432	1265.072	39.145	-93.584	-91.753	0.0
11	8655	8656	SN	1	57.67	58.333	0.0	0.0	296.106	3.222	1236.552	1273.52	0.0	-93.151	-92.153	0.0
12	8655	8656	SN	2	57.67	58.333	0.0	0.0	296.106	3.222	1236.552	1273.52	0.0	-93.151	-92.153	0.0
13	8656	8657	SN	1	57.721	58.355	0.0	0.0	295.78	3.595	1236.84	1273.504	0.0	-93.192	-92.144	0.0
14	8656	8657	SN	1	57.721	58.355	0.0	0.0	292.736	3.287	1236.84	1273.504	0.0	-93.192	-92.159	0.0
15	8656	8657	NS	1	57.394	58.078	0.0	0.0	299.735	3.677	1191.872	1265.072	38.906	-93.582	-91.77	0.0
16	8656	8657	SN	2	57.721	58.355	0.0	0.0	295.709	3.594	1236.84	1273.504	0.0	-93.192	-92.145	0.0
17	8656	8657	NS	1	57.394	58.078	0.0	0.0	299.735	3.714	1191.872	1265.072	38.867	-93.582	-91.77	0.0
18	8657	8658	SN	1	57.706	58.362	0.0	0.0	296.084	3.569	1236.832	1272.768	0.0	-93.137	-92.146	0.0
19	8657	8658	NS	1	57.4	58.087	0.0	0.0	297.749	3.773	1192.448	1265.016	39.494	-93.013	-91.736	0.0
20	8657	8658	NS	1	57.406	58.077	0.0	0.0	293.04	3.778	1192.464	1265.0	39.433	-93.026	-91.736	0.0
21	8657	8658	SN	2	57.706	58.362	0.0	0.0	296.084	3.569	1236.832	1272.768	0.0	-93.137	-92.146	0.0
22	8658	8659	NS	1	57.356	58.084	0.0	0.0	298.224	3.855	1191.992	1264.984	39.991	-93.58	-91.757	0.0
23	8658	8659	SN	1	57.373	58.353	0.0	0.0	298.124	3.521	1228.008	1272.744	0.0	-94.716	-92.146	0.0
24	8658	8659	SN	2	57.375	58.353	0.0	0.0	298.124	3.524	1228.056	1272.744	0.0	-94.717	-92.146	0.0
25	8658	8659	SN	1	57.701	58.353	0.0	0.0	298.124	3.0	1236.632	1272.744	0.0	-93.148	-92.161	0.0
26	8658	8659	NS	2	57.357	58.081	0.0	0.0	298.339	3.855	1192.128	1264.952	39.986	-93.581	-91.757	0.0
27	8659	8660	SN	1	57.704	58.352	0.0	0.0	288.015	3.258	1236.528	1272.816	0.0	-93.136	-92.153	0.0
28	8659	8660	SN	1	57.37	58.352	0.0	0.0	288.015	3.645	1227.824	1272.816	0.0	-95.511	-92.145	0.0
29	8659	8660	SN	1	57.37	58.352	0.0	0.0	288.015	3.642	1227.824	1272.816	0.0	-95.511	-92.145	0.0
30	8659	8660	NS	1	57.376	58.08	0.0	0.0	285.043	3.665	1191.28	1265.08	40.674	-92.965	-91.768	0.0
31	8659	8660	NS	2	57.387	58.079	0.0	0.0	285.098	3.664	1191.312	1265.04	40.666	-92.965	-91.768	0.0
32	8660	8661	NS	1	57.386	58.082	0.0	0.0	291.688	3.78	1191.944	1265.312	40.333	-93.58	-91.766	0.0
33	8660	8661	SN	1	57.72	58.356	0.0	0.0	296.156	2.821	1236.576	1273.152	0.0	-93.239	-92.15	0.0
34	8660	8661	SN	1	57.72	58.356	0.0	0.0	296.156	3.668	1236.576	1273.152	0.0	-93.239	-92.14	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	8660	8661	SN	1	57.72	58.356	0.0	0.0	296.156	3.667	1236.576	1273.152	0.0	-93.239	-92.14	0.0
36	8661	8662	NS	1	57.372	58.08	0.0	0.003	298.698	3.758	1191.912	1265.352	41.57	-93.58	-91.738	0.0
37	8661	8662	NS	1	57.376	58.081	0.0	0.0	298.72	3.765	1191.888	1265.376	41.529	-93.58	-91.738	0.0
38	8661	8662	SN	2	57.728	58.343	0.0	0.0	297.33	3.579	1237.04	1273.312	0.0	-93.127	-92.104	0.0
39	8661	8662	SN	1	57.728	58.343	0.0	0.0	297.33	3.579	1237.04	1273.312	0.0	-93.127	-92.104	0.0
40	8662	8663	SN	1	57.72	58.335	0.0	0.0	296.1	3.571	1236.808	1273.36	0.0	-93.042	-92.123	0.0
41	8662	8663	NS	1	57.375	58.083	0.0	0.0	291.39	3.777	1191.544	1265.384	40.98	-93.58	-91.75	0.0
42	8662	8663	NS	1	57.373	58.082	0.0	0.0	290.63	3.775	1191.328	1265.416	40.938	-93.58	-91.75	0.0
43	8663	8664	NS	1	57.376	58.081	0.0	0.0	298.053	3.665	1191.824	1265.392	41.485	-93.01	-91.766	0.0
44	8668	8669	NS	1	57.371	58.082	0.0	0.0	290.9	3.774	1190.744	1265.824	36.925	-93.575	-91.75	0.0
45	8668	8669	SN	1	57.721	58.344	0.0	0.0	295.549	3.498	1237.36	1273.904	0.0	-93.142	-92.121	0.0
46	8668	8669	SN	1	57.72	58.344	0.0	0.0	298.433	3.832	1236.84	1273.904	0.0	-93.142	-92.121	0.0
47	8669	8670	NS	1	57.399	58.086	0.0	0.0	297.694	3.522	1191.272	1266.2	39.406	-93.575	-91.753	0.0
48	8669	8670	SN	1	57.72	58.37	0.0	0.0	297.446	3.304	1236.712	1274.76	0.0	-93.153	-92.134	0.0
49	8676	8677	SN	1	57.73	58.344	0.0	0.0	298.218	3.561	1236.4	1274.616	0.0	-93.141	-92.102	0.0
50	8677	8678	NS	1	57.375	58.089	0.0	0.0	290.243	3.781	1190.832	1266.616	42.549	-93.57	-91.749	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	8653	8654	SN	1	-31.998	19.496	0.0	-29.131	19.392	0.0	-24.141	22.882	0.045	-31.435	22.897	0.023	0.086	117.39	0.519	0.086	60.689	0.477	0.086	19.283	0.167	0.086	103.124	0.131
2	8653	8654	SN	1	-31.998	19.496	0.0	-28.98	19.392	0.0	-24.105	22.882	0.046	-26.071	22.897	0.023	0.086	117.39	0.539	0.086	58.623	0.53	0.086	19.121	0.169	0.086	30.035	0.131
3	8653	8654	SN	1	-31.998	19.496	0.0	-28.876	19.392	0.0	-24.105	22.882	0.045	-31.353	22.897	0.023	0.086	117.39	0.519	0.086	57.233	0.477	0.086	19.121	0.168	0.086	101.193	0.131
4	8654	8655	SN	1	-34.891	19.138	0.0	-34.736	20.216	0.0	-28.328	23.103	0.065	-27.573	23.699	0.093	0.086	228.418	3.88	0.086	220.463	2.998	0.086	50.457	0.05	0.086	42.418	0.062
5	8654	8655	SN	1	-34.891	19.138	0.0	-34.736	20.216	0.0	-28.328	23.103	0.065	-27.573	23.699	0.093	0.086	228.418	3.783	0.086	220.463	2.931	0.086	50.457	0.05	0.086	42.418	0.062
6	8654	8655	NS	1	-34.385	21.035	0.0	-34.6	21.45	0.0	-14.286	23.431	0.03	-6.338	23.976	0.209	0.086	203.338	3.637	0.086	213.653	3.527	0.086	2.104	0.004	0.086	0.387	0.0
7	8654	8655	SN	1	-34.942	19.138	0.0	-34.736	20.216	0.0	-25.582	23.103	0.065	-27.482	23.699	0.093	0.086	231.162	3.781	0.086	220.463	2.934	0.086	26.847	0.048	0.086	41.54	0.062
8	8655	8656	SN	1	-34.895	18.312	0.0	-34.588	17.973	0.0	-0.148	23.298	0.169	2.013	23.524	0.415	0.086	228.66	5.852	0.086	213.062	5.128	0.086	0.152	0.0	0.086	0.124	0.0
9	8655	8656	NS	1	-34.906	18.091	0.0	-34.998	18.238	0.0	-9.279	23.219	0.058	-19.565	23.471	0.211	0.086	229.287	3.13	0.086	234.128	3.221	0.086	0.693	0.0	0.086	6.764	0.05
10	8655	8656	NS	1	-34.908	18.091	0.0	-34.998	18.238	0.0	-9.279	23.219	0.059	-19.565	23.471	0.21	0.086	229.331	3.131	0.086	234.128	3.223	0.086	0.693	0.0	0.086	6.764	0.05
11	8655	8656	SN	1	-34.895	18.312	0.0	-34.588	17.973	0.0	-0.148	23.298	0.169	2.013	23.524	0.415	0.086	228.66	5.949	0.086	213.062	5.194	0.086	0.152	0.0	0.086	0.124	0.0
12	8655	8656	SN	2	-34.895	18.312	0.0	-34.588	17.973	0.0	-0.148	23.298	0.169	2.013	23.524	0.415	0.086	228.66	5.949	0.086	213.062	5.194	0.086	0.152	0.0	0.086	0.124	0.0
13	8656	8657	SN	1	-34.832	17.585	0.0	-34.798	18.077	0.0	1.427	22.865	0.151	1.894	23.892	0.455	0.087	225.369	3.404	0.086	223.642	2.923	0.086	0.13	0.0	0.086	0.125	0.0
14	8656	8657	SN	1	-34.832	17.585	0.0	-34.798	18.077	0.0	1.427	22.865	0.151	1.898	23.892	0.463	0.087	225.369	3.472	0.086	223.642	2.96	0.086	0.13	0.0	0.086	0.125	0.0
15	8656	8657	NS	1	-34.622	17.83	0.0	-34.652	19.016	0.0	-21.354	23.089	0.029	-20.1	23.725	0.152	0.086	214.736	4.203	0.086	216.294	4.584	0.086	10.18	0.056	0.086	7.644	0.075
16	8656	8657	SN	2	-34.832	17.585	0.0	-34.798	18.077	0.0	1.427	22.865	0.151	1.894	23.892	0.455	0.087	225.369	3.404	0.086	223.642	2.923	0.086	0.13	0.0	0.086	0.125	0.0
17	8656	8657	NS	1	-34.622	17.83	0.0	-34.652	19.016	0.0	-21.354	23.089	0.033	-20.1	23.725	0.151	0.086	214.736	4.202	0.086	216.294	4.582	0.086	10.18	0.056	0.086	7.644	0.075
18	8657	8658	SN	1	-34.878	17.811	0.0	-34.617	18.937	0.0	0.799	22.433	0.157	1.02	23.156	0.937	0.086	227.831	2.467	0.086	214.475	2.157	0.086	0.138	0.0	0.086	0.135	0.0
19	8657	8658	NS	1	-34.994	15.931	0.0	-34.241	16.663	0.0	-18.342	23.578	0.087	-22.167	23.577	0.16	0.087	233.969	4.086	0.087	196.725	4.553	0.086	5.12	0.009	0.086	12.259	0.001
20	8657	8658	NS	1	-34.994	15.931	0.0	-33.973	16.663	0.0	-18.342	23.578	0.087	-22.167	23.578	0.161	0.087	233.969	4.057	0.087	184.972	4.554	0.086	5.12	0.009	0.086	12.26	0.001
21	8657	8658	SN	2	-34.878	17.811	0.0	-34.617	18.937	0.0	0.799	22.433	0.157	1.02	23.156	0.937	0.086	227.831	2.467	0.086	214.475	2.157	0.086	0.138	0.0	0.086	0.135	0.0
22	8658	8659	NS	1	-34.708	19.164	0.0	-34.076	16.898	0.0	-19.368	23.088	0.09	-18.882	23.371	0.279	0.086	219.078	2.573	0.087	189.334	2.443	0.086	6.467	0.002	0.086	5.79	0.009
23	8658	8659	SN	1	-34.492	17.386	0.0	-34.352	17.342	0.0	0.676	22.466	0.044	1.826	23.215	0.158	0.087	208.378	2.378	0.087	201.836	1.993	0.086	0.139	0.0	0.086	0.126	0.0
24	8658	8659	SN	2	-34.492	17.386	0.0	-34.506	17.342	0.0	0.676	22.466	0.044	1.826	23.215	0.158	0.087	208.378	2.378	0.087	209.072	1.993	0.086	0.139	0.0	0.086	0.126	0.0
25	8658	8659	SN	1	-34.75	17.386	0.0	-34.431	17.342	0.0	0.676	22.466	0.048	1.827	23.215	0.162	0.087	221.159	2.44	0.087	205.542	2.028	0.086	0.139	0.0	0.086	0.126	0.0
26	8658	8659	NS	2	-34.702	19.166	0.0	-34.026	16.898	0.0	-19.362	23.088	0.09	-18.887	23.371	0.279	0.086	218.703	2.574	0.087	187.206	2.444	0.086	6.458	0.002	0.086	5.795	0.009
27	8659	8660	SN	1	-34.892	16.479	0.0	-34.951	16.753	0.0	0.905	23.482	0.383	4.691	23.759	0.654	0.087	228.55	6.607	0.087	231.652	6.178	0.086	0.136	0.0	0.086	0.106	0.0
28	8659	8660	SN	1	-34.892	16.479	0.0	-34.951	16.753	0.0	0.905	23.482	0.377	4.691	23.759	0.654	0.087	228.55	6.447	0.087	231.652	6.41	0.086	0.136	0.0	0.086	0.106	0.0
29	8659	8660	SN	1	-34.657	16.479	0.0	-34.976	16.753	0.0	0.905	23.482	0.376	4.691	23.759	0.654	0.087	216.514	6.443	0.087	232.981	6.449	0.086	0.136	0.0	0.086	0.106	0.0
30	8659	8660	NS	1	-34.793	19.655	0.0	-34.724	20.097	0.0	-25.766	22.967	0.263	-19.86	23.227	0.604	0.086	223.376	1.57	0.086	219.85	1.411	0.086	28.003	0.053	0.086	7.235	0.028
31	8659	8660	NS	2	-34.634	19.655	0.0	-34.094	20.099	0.0	-25.732	22.967	0.263	-19.862	23.227	0.604	0.086	215.31	1.57	0.086	190.164	1.413	0.086	27.784	0.053	0.086	7.237	0.028
32	8660	8661	NS	1	-34.931	19.304	0.0	-34.516	21.697	0.0	1.411	23.122	0.083	2.151	23.943	0.688	0.086	230.562	2.41	0.086	209.564	1.706	0.086	0.13	0.0	0.086	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	8660	8661	SN	1	-34.784	20.159	0.0	-34.64	19.301	0.0	-9.948	23.682	0.649	-8.142	24.822	1.404	0.086	222.868	3.668	0.086	215.607	2.751	0.086	0.798	0.0	0.086	0.549	0.0
34	8660	8661	SN	1	-34.784	20.159	0.0	-34.64	19.301	0.0	-9.95	23.682	0.628	-8.142	24.822	1.402	0.086	222.868	3.607	0.086	215.607	3.772	0.086	0.798	0.0	0.086	0.549	0.0
35	8660	8661	SN	1	-34.934	20.159	0.0	-34.645	19.301	0.0	-9.962	23.682	0.628	-8.156	24.822	1.401	0.086	230.774	3.613	0.086	215.851	3.787	0.086	0.8	0.0	0.086	0.551	0.0
36	8661	8662	NS	1	-32.74	22.226	0.002	-33.981	22.457	0.002	-0.287	22.904	0.12	-0.219	24.112	1.491	0.086	139.27	2.614	0.086	185.264	1.854	0.086	0.154	0.0	0.086	0.153	0.0
37	8661	8662	NS	1	-34.787	22.226	0.002	-33.577	22.457	0.002	-0.287	22.904	0.12	-0.219	24.112	1.488	0.086	223.091	2.613	0.086	168.832	1.854	0.086	0.154	0.0	0.086	0.153	0.0
38	8661	8662	SN	2	-34.663	19.66	0.0	-34.906	19.745	0.0	-23.134	23.574	0.331	-9.82	24.033	0.637	0.086	216.775	5.437	0.086	229.23	6.392	0.086	15.3	0.067	0.086	0.776	0.0
39	8661	8662	SN	1	-34.663	19.66	0.0	-34.906	19.745	0.0	-23.134	23.574	0.331	-9.82	24.033	0.637	0.086	216.775	5.437	0.086	229.23	6.392	0.086	15.3	0.067	0.086	0.776	0.0
40	8662	8663	SN	1	-34.934	20.979	0.0	-34.733	21.73	0.0	-6.783	23.379	0.358	-6.471	23.784	0.184	0.086	230.704	4.051	0.086	220.308	3.589	0.086	0.421	0.0	0.086	0.396	0.0
41	8662	8663	NS	1	-34.728	22.082	0.002	-34.943	20.322	0.0	-33.113	23.003	0.163	-26.693	24.906	2.324	0.086	220.04	3.208	0.086	231.217	2.889	0.086	151.735	0.157	0.086	34.653	0.118
42	8662	8663	NS	1	-34.857	22.081	0.002	-34.716	20.322	0.0	-33.203	23.003	0.163	-26.675	24.904	2.324	0.086	226.692	3.205	0.086	219.419	2.884	0.086	154.928	0.157	0.086	34.507	0.118
43	8663	8664	NS	1	-34.803	20.549	0.0	-34.767	21.115	0.0	0.285	22.557	0.068	0.896	24.123	1.893	0.086	223.835	2.327	0.086	222.038	2.586	0.086	0.145	0.0	0.086	0.136	0.0
44	8668	8669	NS	1	-34.963	22.228	0.001	-34.905	21.555	0.0	1.693	23.096	0.097	1.518	23.97	0.42	0.086	232.289	3.544	0.086	229.209	3.498	0.086	0.127	0.0	0.086	0.129	0.0
45	8668	8669	SN	1	-34.566	21.095	0.0	-34.417	20.118	0.0	-19.034	23.321	0.066	-27.232	23.492	0.135	0.086	211.975	2.477	0.086	204.852	2.246	0.086	5.994	0.057	0.086	39.21	0.042
46	8668	8669	SN	1	-34.566	21.095	0.0	-34.417	20.118	0.0	-19.034	23.321	0.066	-27.232	23.492	0.135	0.086	211.975	2.377	0.086	204.852	2.139	0.086	5.994	0.057	0.086	39.21	0.042
47	8669	8670	NS	1	-34.656	21.177	0.0	-34.345	22.065	0.001	-8.287	23.281	0.082	-6.497	23.936	0.219	0.086	216.451	3.246	0.086	201.464	3.395	0.086	0.566	0.0	0.086	0.398	0.0
48	8669	8670	SN	1	-34.923	19.697	0.0	-34.919	19.839	0.0	0.146	22.927	0.045	1.281	23.541	0.129	0.086	230.186	4.92	0.086	229.884	4.289	0.086	0.147	0.0	0.086	0.132	0.0
49	8676	8677	SN	1	-34.939	20.32	0.0	-33.848	20.515	0.0	-21.164	23.702	0.31	-9.651	23.888	0.402	0.086	230.972	2.344	0.086	179.721	1.836	0.086	9.747	0.028	0.086	0.749	0.0
50	8677	8678	NS	1	-34.846	22.364	0.003	-34.488	19.571	0.0	-25.005	22.918	0.047	-16.942	24.285	1.885	0.086	226.081	3.259	0.086	208.281	3.612	0.086	23.514	0.029	0.086	3.727	0.011

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

 Normal

 Deviations

 Alarming

 High Errors