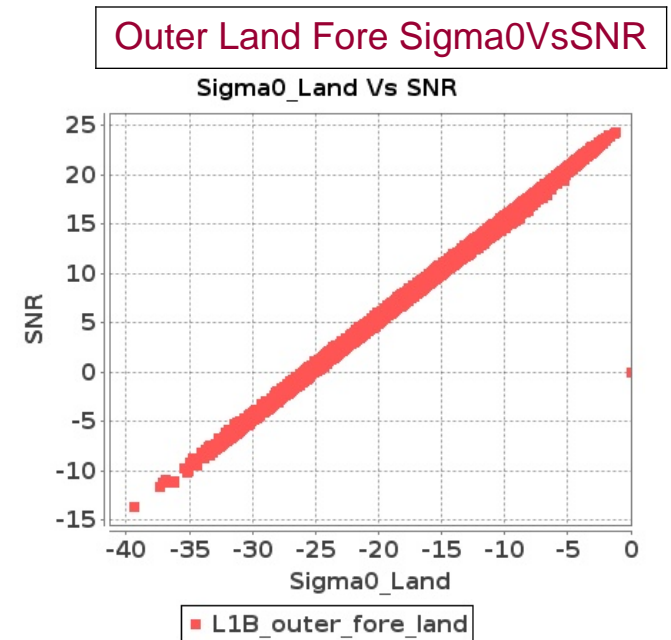
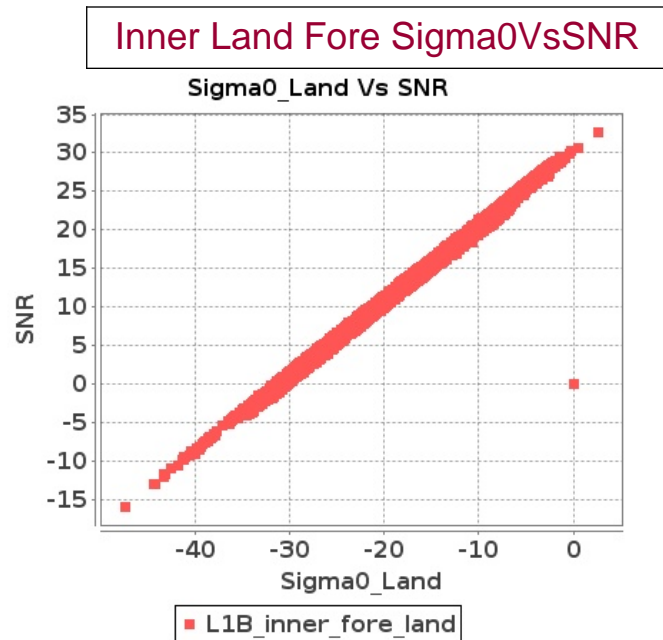
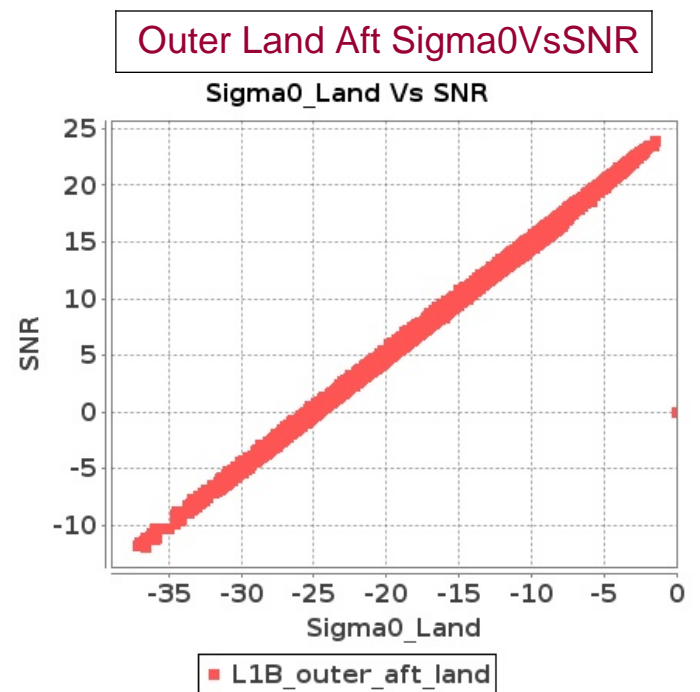
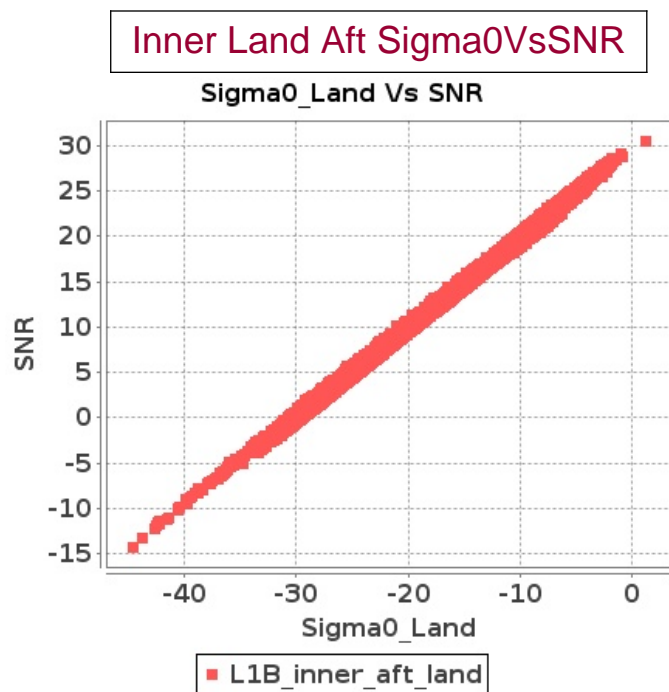
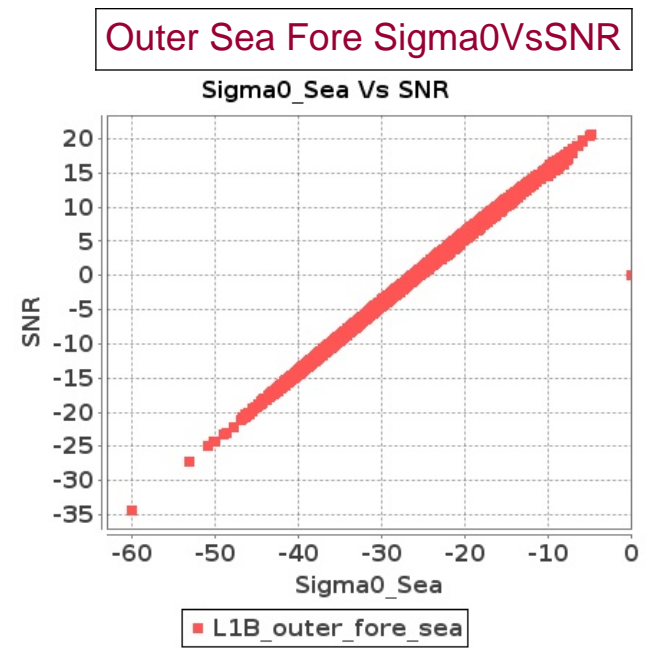
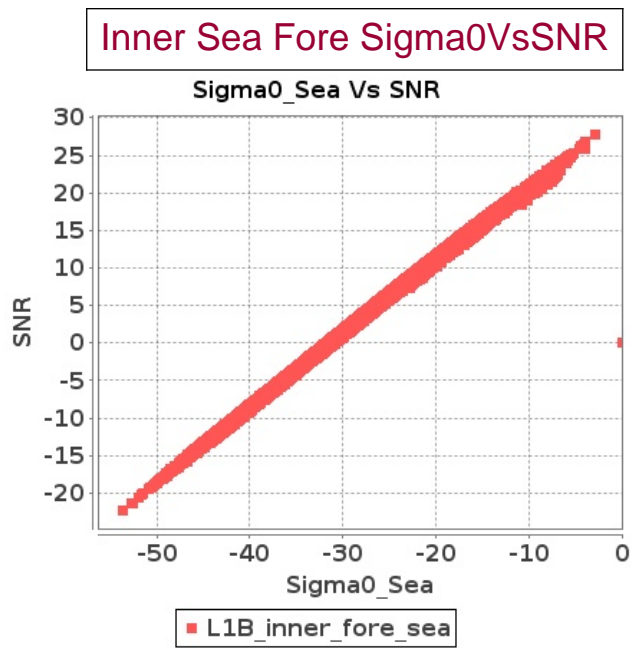
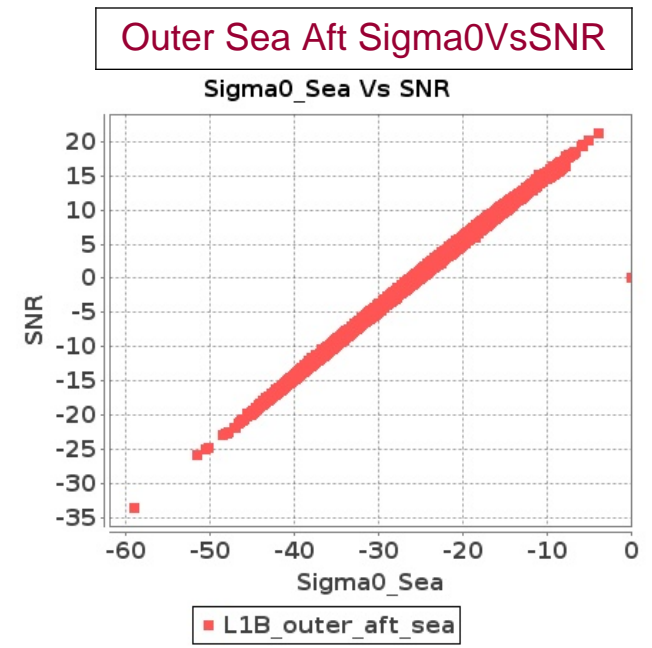
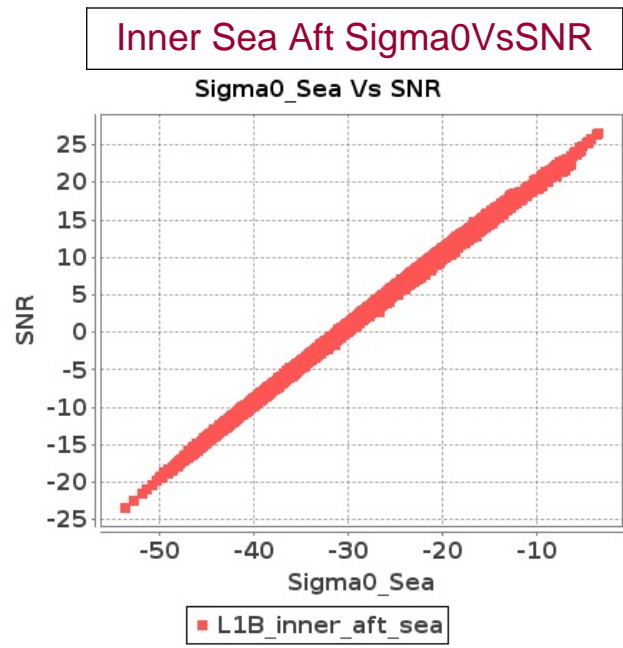
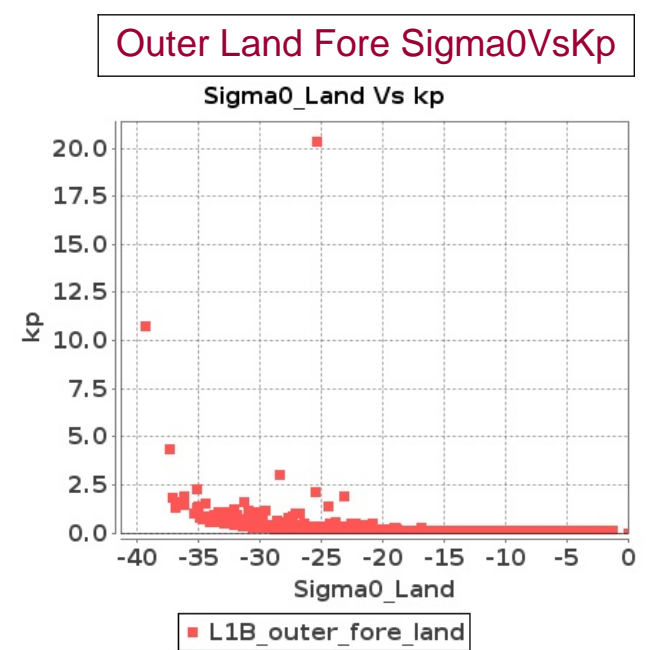
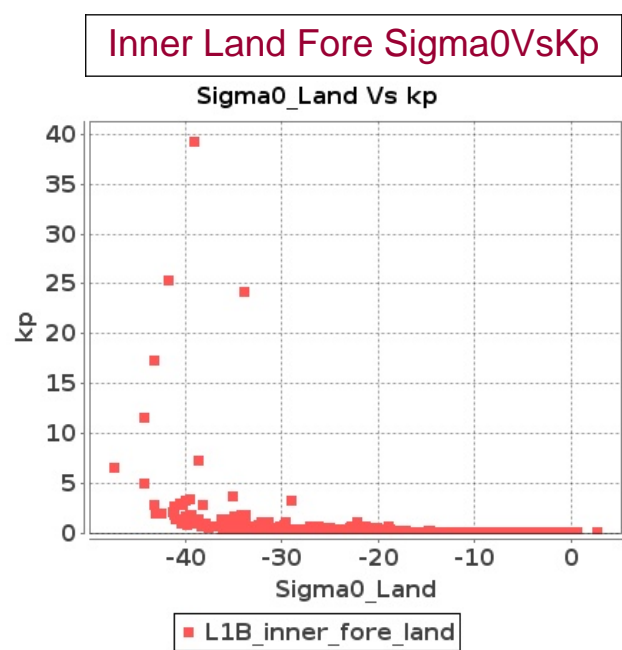
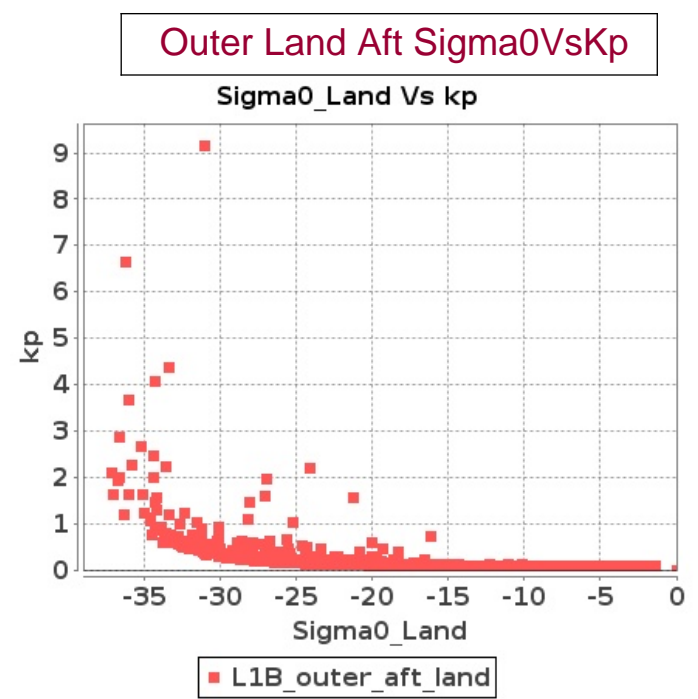
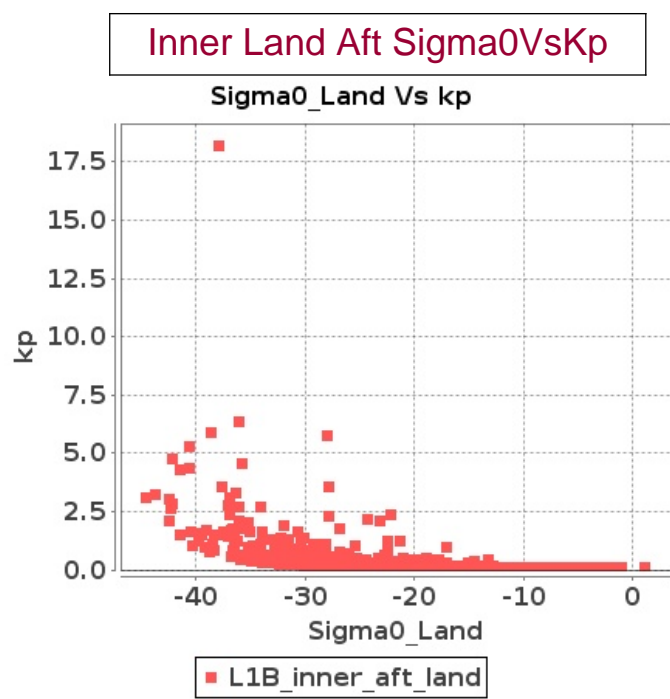
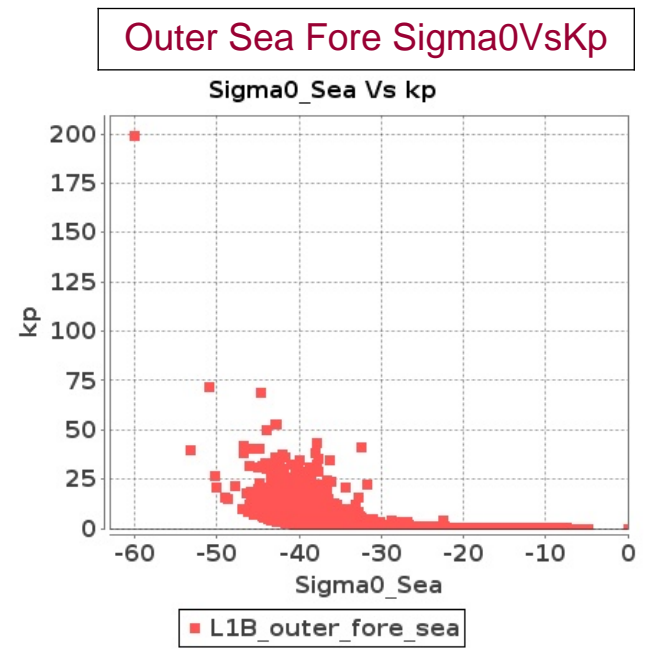
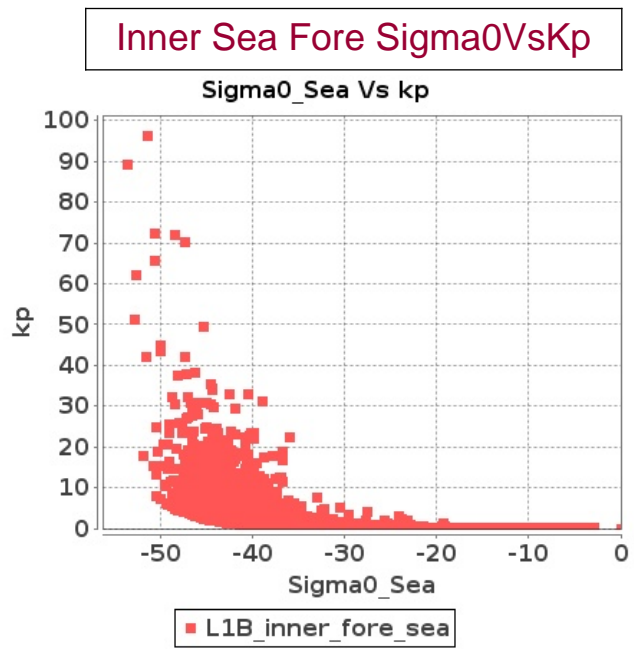
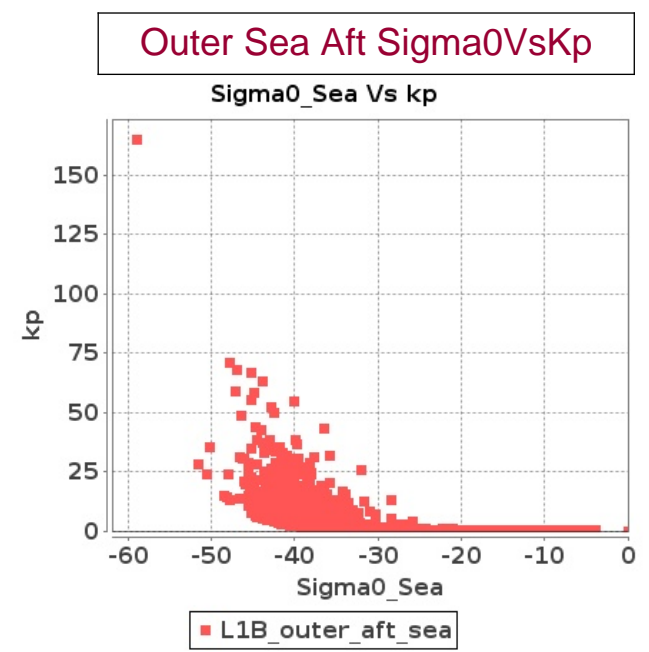
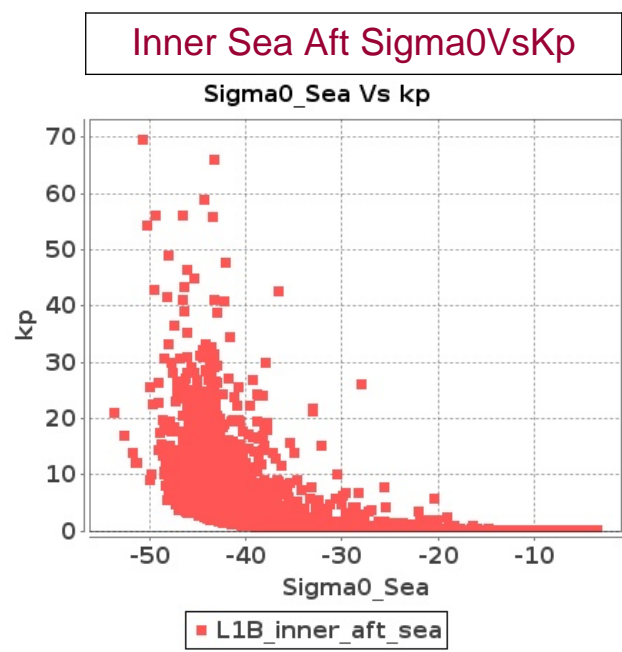


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-JUL-2018 To 20-JUL-2018





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

Report between 19-JUL-2018 To 20-JUL-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	9581	9582	SN	1	48.714	49.333	0.0	0.0	71.69	2.757	1017.824	1078.36	26.125	-91.489	-89.707	0.0
2	9581	9582	SN	1	48.723	49.333	0.0	0.0	71.69	2.759	1017.824	1078.36	26.15	-91.489	-89.707	0.0
3	9581	9582	SN	1	48.723	49.333	0.0	0.003	27.432	2.053	1017.824	1078.36	27.244	-91.489	-89.707	0.0
4	9582	9583	NS	1	48.833	49.393	0.0	0.003	13.71	2.539	1054.152	1081.952	0.0	-91.708	-90.062	0.0
5	9582	9583	SN	1	48.685	49.332	0.0	0.003	26.99	2.63	1016.928	1078.264	25.174	-91.466	-89.694	0.0
6	9582	9583	SN	1	48.685	49.332	0.0	0.003	26.99	2.464	1016.928	1078.264	25.564	-91.466	-89.694	0.0
7	9582	9583	SN	1	48.691	49.332	0.0	0.003	26.99	2.627	1017.048	1078.264	25.15	-91.412	-89.694	0.0
8	9583	9584	SN	1	48.715	49.333	0.0	0.003	6.304	2.53	1017.504	1078.344	25.867	-91.275	-89.726	0.0
9	9583	9584	NS	1	48.824	49.394	0.0	0.0	263.97	2.651	1053.344	1082.144	0.0	-91.662	-90.0	0.0
10	9583	9584	SN	1	48.715	49.333	0.0	0.003	6.304	2.379	1017.504	1078.344	26.192	-91.275	-89.726	0.0
11	9583	9584	SN	1	48.673	49.333	0.0	0.003	6.304	2.381	1016.664	1078.352	26.21	-91.385	-89.726	0.0
12	9583	9584	NS	2	48.824	49.394	0.0	0.0	263.97	2.651	1053.344	1082.144	0.0	-91.662	-90.0	0.0
13	9584	9585	SN	1	48.678	49.331	0.0	0.008	6.293	2.56	1016.424	1078.272	26.833	-91.342	-89.725	0.0
14	9584	9585	SN	1	48.678	49.331	0.0	0.008	6.293	2.331	1016.424	1078.272	27.266	-91.466	-89.725	0.0
15	9584	9585	NS	1	48.812	49.395	0.0	0.003	266.231	2.595	1053.512	1082.088	0.0	-91.757	-90.052	0.0
16	9584	9585	SN	2	48.678	49.331	0.0	0.008	6.293	2.56	1016.424	1078.272	26.833	-91.342	-89.725	0.0
17	9584	9585	NS	1	48.812	49.42	0.0	0.003	266.231	2.593	1053.512	1082.088	0.0	-91.772	-90.052	0.0
18	9585	9586	SN	1	48.665	49.329	0.0	0.003	29.607	2.547	1016.6	1078.064	26.701	-91.568	-89.724	0.0
19	9585	9586	NS	1	48.813	49.424	0.0	0.003	266.915	2.603	1053.592	1081.896	0.0	-91.717	-90.052	0.0
20	9585	9586	NS	1	48.813	49.396	0.0	0.003	266.915	2.605	1053.592	1081.896	0.0	-91.623	-90.052	0.0
21	9586	9587	SN	2	48.67	49.386	0.0	0.0	214.506	2.654	1016.368	1077.888	26.786	-91.478	-89.724	0.0
22	9586	9587	SN	1	48.67	49.386	0.0	0.0	86.503	2.655	1016.368	1077.896	26.782	-91.537	-89.724	0.0
23	9586	9587	NS	1	48.801	49.447	0.0	0.0	42.907	2.762	1054.512	1081.736	0.0	-91.987	-90.065	0.0
24	9587	9588	NS	1	48.798	49.447	0.0	0.003	210.259	2.621	1054.488	1081.552	0.0	-92.007	-90.075	0.0
25	9587	9588	SN	1	48.676	49.329	0.0	0.003	6.276	2.642	1016.976	1077.744	26.021	-91.288	-89.726	0.0
26	9587	9588	SN	1	48.676	49.329	0.0	0.003	6.276	2.264	1016.976	1077.744	26.677	-91.288	-89.726	0.0
27	9587	9588	NS	2	48.798	49.447	0.0	0.003	210.259	2.62	1054.408	1081.552	0.0	-92.007	-90.075	0.0
28	9587	9588	SN	1	48.675	49.328	0.0	0.003	6.282	2.639	1016.688	1077.736	25.988	-91.298	-89.726	0.0
29	9588	9589	NS	1	48.801	49.459	0.0	0.0	266.965	2.703	1052.176	1081.504	0.0	-91.758	-90.077	0.0
30	9588	9589	SN	1	48.685	49.347	0.0	0.003	6.287	1.613	1016.776	1077.808	24.47	-91.414	-89.718	0.0
31	9596	9597	NS	1	48.788	49.396	0.0	0.003	266.661	2.656	1054.416	1080.8	0.0	-91.659	-90.059	0.0
32	9596	9597	SN	1	48.712	49.353	0.0	0.003	27.84	2.754	1018.12	1077.16	24.502	-91.511	-89.685	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	9596	9597	SN	1	48.712	49.353	0.0	0.003	27.84	2.474	1018.12	1077.16	25.12	-91.511	-89.685	0.0
34	9597	9598	NS	1	48.84	49.398	0.0	0.003	210.491	2.565	1054.6	1081.024	0.0	-91.638	-90.024	0.0
35	9597	9598	SN	1	48.681	49.328	0.0	0.003	6.276	2.421	1017.904	1077.28	25.224	-91.377	-89.717	0.0
36	9599	9600	SN	1	48.664	49.326	0.0	0.003	6.26	2.571	1016.64	1077.128	26.053	-93.18	-89.708	0.0
37	9599	9600	NS	1	48.842	49.399	0.0	0.0	210.292	2.762	1054.2	1080.968	0.0	-91.755	-90.054	0.0
38	9600	9601	SN	1	48.674	49.325	0.0	0.003	215.863	2.094	1017.032	1076.992	26.719	-91.412	-89.724	0.0
39	9600	9601	SN	1	48.674	49.325	0.0	0.003	215.863	2.557	1017.032	1076.992	25.908	-91.534	-89.724	0.0
40	9600	9601	NS	1	48.84	49.416	0.0	0.008	43.003	2.609	1054.88	1080.816	0.0	-91.711	-90.069	0.0
41	9601	9602	NS	1	48.836	49.439	0.0	0.0	267.411	2.696	1054.888	1080.592	0.0	-94.134	-90.072	0.0
42	9601	9602	SN	1	48.689	49.324	0.0	0.003	6.26	2.391	1017.664	1076.768	26.178	-91.456	-89.726	0.0
43	9601	9602	SN	1	48.689	49.324	0.0	0.003	6.26	2.584	1017.664	1076.768	25.834	-91.472	-89.726	0.0
44	9602	9603	SN	1	48.693	49.321	0.0	0.0	234.388	2.715	1018.144	1076.64	24.739	-91.34	-89.71	0.0
45	9602	9603	NS	1	48.809	49.456	0.0	0.0	43.103	2.713	1054.064	1080.544	0.0	-91.853	-90.08	0.0
46	9603	9604	SN	1	48.666	49.325	0.0	0.003	6.26	1.687	1018.04	1076.776	21.65	-91.43	-89.714	0.0
47	9603	9604	SN	1	48.666	49.325	0.0	0.003	6.26	2.843	1018.04	1076.776	19.988	-91.486	-89.714	0.0
48	9603	9604	NS	1	48.671	49.447	0.0	0.0	127.49	2.805	1054.016	1080.472	0.0	-93.872	-90.08	0.0
49	9604	9605	NS	1	48.781	49.4	0.0	0.003	13.788	2.662	1054.768	1080.4	0.0	-91.687	-90.072	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	9581	9582	SN	1	-33.695	26.409	0.381	-33.3	26.697	0.657	-27.756	30.789	13.502	-30.941	30.854	20.322	0.116	226.953	1.37	0.116	207.309	1.046	0.116	57.884	0.107	0.116	120.452	0.091							
2	9581	9582	SN	1	-33.95	26.409	0.381	-34.919	26.697	0.657	-27.157	30.79	13.526	-30.912	30.854	20.362	0.116	240.679	1.365	0.116	300.827	1.048	0.116	50.444	0.101	0.116	119.615	0.092							
3	9581	9582	SN	1	-34.642	26.409	0.402	-34.919	26.697	0.728	-27.385	30.79	13.598	-30.912	30.854	20.36	0.116	282.28	1.438	0.116	300.827	1.161	0.116	53.149	0.101	0.116	119.615	0.092							
4	9582	9583	NS	1	-34.651	26.684	0.021	-33.961	27.662	0.02	-34.878	32.196	15.083	-21.987	35.784	29.551	0.116	282.887	0.496	0.116	241.341	0.499	0.116	298.046	0.048	0.116	15.404	0.034							
5	9582	9583	SN	1	-34.77	26.531	0.105	-34.905	27.023	0.145	-33.307	31.449	13.305	-28.239	30.043	10.497	0.116	290.759	3.94	0.116	299.855	3.229	0.116	207.606	0.074	0.116	64.676	0.054							
6	9582	9583	SN	1	-34.77	26.531	0.108	-34.905	27.023	0.148	-33.307	31.449	13.305	-28.239	30.043	10.497	0.116	290.759	4.044	0.116	299.855	3.31	0.116	207.606	0.074	0.116	64.676	0.054							
7	9582	9583	SN	1	-34.94	26.533	0.105	-34.001	27.023	0.144	-33.907	31.454	13.314	-28.83	30.043	10.494	0.116	302.373	3.946	0.116	243.57	3.226	0.116	238.34	0.074	0.116	74.085	0.054							
8	9583	9584	SN	1	-32.596	24.047	0.014	-34.803	24.65	0.021	-24.156	28.957	13.617	-22.532	30.578	7.85	0.116	176.264	0.675	0.116	292.886	0.397	0.116	25.324	0.099	0.116	17.448	0.108							
9	9583	9584	NS	1	-34.979	23.835	0.004	-33.678	23.892	0.003	-1.516	29.54	10.93	-10.628	30.139	20.893	0.116	305.009	1.495	0.116	226.08	1.145	0.116	0.238	0.0	0.116	1.211	0.002							
10	9583	9584	SN	1	-32.596	24.047	0.015	-34.803	24.65	0.021	-24.144	28.957	13.617	-22.532	30.578	7.85	0.116	176.264	0.687	0.116	292.886	0.403	0.116	25.249	0.099	0.116	17.448	0.108							
11	9583	9584	SN	1	-32.024	24.048	0.014	-34.99	24.65	0.021	-24.131	28.959	13.599	-22.538	30.578	7.85	0.116	154.509	0.686	0.116	305.776	0.405	0.116	25.175	0.099	0.116	17.473	0.108							
12	9583	9584	NS	2	-34.979	23.835	0.004	-33.678	23.892	0.003	-1.516	29.54	10.93	-10.628	30.139	20.893	0.116	305.009	1.495	0.116	226.08	1.145	0.116	0.238	0.0	0.116	1.211	0.002							
13	9584	9585	SN	1	-32.32	22.393	0.005	-33.285	23.973	0.023	1.188	27.836	14.887	1.136	28.296	5.902	0.116	165.367	1.5	0.116	217.188	1.279	0.116	0.179	0.0	0.116	0.18	0.0							
14	9584	9585	SN	1	-32.227	22.393	0.005	-33.285	23.973	0.024	7.141	27.836	14.922	1.308	28.296	5.902	0.116	161.912	1.529	0.116	217.188	1.3	0.116	0.131	0.0	0.116	0.177	0.0							
15	9584	9585	NS	1	-34.94	24.656	0.004	-32.238	24.873	0.005	-6.95	29.68	8.836	-6.545	30.099	17.267	0.116	302.364	1.024	0.116	162.279	0.86	0.116	0.574	0.0	0.116	0.532	0.0							
16	9584	9585	SN	2	-32.32	22.393	0.005	-33.285	23.973	0.023	1.188	27.836	14.887	1.136	28.296	5.902	0.116	165.367	1.5	0.116	217.188	1.279	0.116	0.179	0.0	0.116	0.18	0.0							
17	9584	9585	NS	1	-34.925	24.658	0.004	-32.238	24.871	0.005	-6.95	29.68	8.834	-6.545	30.099	17.277	0.116	301.236	1.021	0.116	162.279	0.868	0.116	0.574	0.0	0.116	0.532	0.0							
18	9585	9586	SN	1	-34.493	23.312	0.039	-34.403	24.635	0.099	1.145	28.993	19.264	1.221	28.945	18.463	0.116	272.735	2.18	0.116	267.216	1.824	0.116	0.179	0.0	0.116	0.178	0.0							
19	9585	9586	NS	1	-33.644	22.644	0.01	-34.069	22.996	0.02	-1.771	28.502	6.516	-0.666	31.273	12.252	0.116	224.323	2.027	0.116	247.38	2.505	0.116	0.246	0.0	0.116	0.215	0.0							
20	9585	9586	NS	1	-34.744	22.644	0.01	-34.134	22.996	0.02	-1.771	28.502	6.511	-0.666	31.273	12.272	0.116	288.947	2.025	0.116	264.132	2.501	0.116	0.246	0.0	0.116	0.215	0.0							
21	9586	9587	SN	2	-34.857	23.448	0.003	-34.92	24.398	0.004	6.297	28.397	16.285	9.056	29.019	17.15	0.116	296.568	5.141	0.116	300.962	4.233	0.116	0.134	0.0	0.116	0.125	0.0							
22	9586	9587	SN	1	-34.863	23.448	0.003	-34.965	24.398	0.004	6.31	28.397	16.289	9.056	29.019	17.162	0.116	297.029	5.138	0.116	304.074	4.233	0.116	0.134	0.0	0.116	0.125	0.0							
23	9586	9587	NS	1	-33.859	21.974	0.0	-34.9	22.597	0.001	-3.706	28.397	7.71	-5.501	29.847	14.414	0.116	235.734	3.861	0.116	299.588	3.08	0.116	0.325	0.0	0.116	0.439	0.0							
24	9587	9588	NS	1	-34.513	25.841	0.197	-34.116	26.511	0.339	-4.752	29.455	12.04	-4.916	29.693	18.0	0.116	274.0	2.702	0.116	250.069	2.182	0.116	0.386	0.0	0.116	0.396	0.0							
25	9587	9588	SN	1	-34.515	23.023	0.001	-34.885	23.437	0.008	3.874	28.527	12.11	2.466	28.626	13.402	0.116	274.154	3.924	0.116	298.459	3.87	0.116	0.148	0.0	0.116	0.162	0.0							
26	9587	9588	SN	1	-34.438	23.023	0.001	-34.885	23.437	0.008	3.874	28.527	12.176	2.466	28.626	13.41	0.116	269.282	4.04	0.116	298.459	3.812	0.116	0.148	0.0	0.116	0.162	0.0							
27	9587	9588	NS	2	-34.793	25.841	0.197	-34.711	26.511	0.339	-4.752	29.455	12.04	-4.916	29.693	18.0	0.116	292.294	2.703	0.116	286.814	2.181	0.116	0.386	0.0	0.116	0.396	0.0							
28	9587	9588	SN	1	-34.999	23.023	0.001	-34.81	23.437	0.008	3.876	28.527	12.109	2.458	28.626	13.39	0.116	306.458	3.93	0.116	293.399	3.886	0.116	0.148	0.0	0.116	0.162	0.0							
29	9588	9589	NS	1	-34.485	26.91	0.091	-33.283	26.541	0.143	6.64	34.299	10.001	7.816	29.455	17.283	0.116	272.312	3.217	0.116	206.479	2.481	0.116	0.133	0.0	0.116	0.128	0.0							
30	9588	9589	SN	1	-33.987	23.518	0.014	-33.608	24.376	0.022	-19.812	33.842	14.096	-7.696	33.272	17.125	0.116	242.8	2.399	0.116	222.521	2.114	0.116	9.367	0.013	0.116	0.663	0.0							
31	9596	9597	NS	1	-34.895	27.466	0.025	-34.574	26.841	0.022	0.211	31.295	17.248	2.463	32.752	29.432	0.116	299.243	3.129	0.116	277.86	2.299	0.116	0.196	0.0	0.116	0.162	0.0							
32	9596	9597	SN	1	-32.129	25.781	0.5	-34.048	26.397	0.781	-22.444	35.266	16.805	-22.345	30.001	21.539	0.116	158.278	2.436	0.116	246.185	1.748	0.116	17.101	0.041	0.116	16.715	0.048							
33	9596	9597	SN	1	-32.129	25.781	0.528	-34.048	26.397	0.824	-22.444	35.266	16.805	-22.345	30.001	21.539	0.116	158.278	2.581	0.116	246.185	1.843	0.116	17.101	0.041	0.116	16.715	0.048							

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

Normal

Deviations

Alarming

High Errors

34	9597	9598	NS	1	-34.651	27.504	0.034	-34.838	27.613	0.027	-11.907	34.025	12.913	-12.072	30.212	25.227	0.116	282.817	2.044	0.116	295.318	1.756	0.116	1.594	0.003	0.116	1.652	0.003
35	9597	9598	SN	1	-33.865	25.524	0.043	-33.679	26.37	0.055	-20.091	29.517	10.806	-15.513	30.283	6.743	0.116	236.044	2.004	0.116	226.202	1.456	0.116	9.984	0.039	0.116	3.538	0.013
36	9599	9600	SN	1	-34.651	22.802	0.006	-34.258	23.371	0.061	6.044	27.808	15.32	6.874	27.93	9.089	0.116	282.855	2.587	0.116	276.76	2.359	0.116	0.135	0.0	0.116	0.132	0.0
37	9599	9600	NS	1	-34.787	23.772	0.015	-33.91	24.474	0.042	-11.276	30.317	6.385	-9.682	31.087	12.518	0.116	291.813	1.387	0.116	238.476	0.854	0.116	1.391	0.001	0.116	0.992	0.0
38	9600	9601	SN	1	-34.846	23.939	0.004	-34.702	24.287	0.017	6.623	28.423	16.751	8.947	28.821	17.844	0.116	295.844	2.451	0.116	286.204	2.545	0.116	0.133	0.0	0.116	0.126	0.0
39	9600	9601	SN	1	-34.846	23.939	0.004	-34.702	24.287	0.022	6.623	28.423	16.334	8.947	28.821	17.395	0.116	295.844	2.543	0.116	286.204	2.464	0.116	0.133	0.0	0.116	0.126	0.0
40	9600	9601	NS	1	-34.473	22.192	0.005	-34.026	22.422	0.003	-4.978	29.214	8.994	-13.137	31.076	16.5	0.116	271.507	4.016	0.116	244.938	3.578	0.116	0.401	0.0	0.116	2.085	0.001
41	9601	9602	NS	1	-34.79	24.096	0.133	-34.6	23.841	0.13	-11.09	29.689	7.798	-6.237	36.191	14.148	0.116	292.084	3.073	0.116	279.564	2.974	0.116	1.337	0.007	0.116	0.502	0.0
42	9601	9602	SN	1	-34.386	22.511	0.001	-34.88	22.607	0.006	1.767	28.607	14.561	2.545	29.539	13.926	0.116	266.127	4.166	0.116	298.137	3.848	0.116	0.17	0.0	0.116	0.161	0.0
43	9601	9602	SN	1	-34.386	22.511	0.001	-34.88	22.617	0.007	1.796	28.607	14.546	2.582	29.539	13.926	0.116	266.127	4.104	0.116	298.137	3.782	0.116	0.17	0.0	0.116	0.16	0.0
44	9602	9603	SN	1	-34.756	24.856	0.03	-34.371	25.636	0.042	-4.088	32.224	12.494	-4.566	32.868	15.092	0.116	289.744	1.155	0.116	265.192	1.271	0.116	0.345	0.0	0.116	0.374	0.0
45	9602	9603	NS	1	-34.413	25.407	0.11	-34.768	26.392	0.235	6.94	28.959	15.547	7.141	29.924	24.705	0.116	267.763	3.576	0.116	290.607	3.181	0.116	0.131	0.0	0.116	0.131	0.0
46	9603	9604	SN	1	-33.565	26.157	0.04	-34.009	25.665	0.054	-24.056	31.38	17.811	-6.729	30.674	23.099	0.116	220.287	2.871	0.116	243.96	2.792	0.116	24.744	0.002	0.116	0.55	0.0
47	9603	9604	SN	1	-34.954	26.157	0.036	-34.009	25.665	0.046	-24.056	31.38	16.915	-6.729	30.674	23.023	0.116	303.292	3.24	0.116	243.96	3.092	0.116	24.744	0.002	0.116	0.55	0.0
48	9603	9604	NS	1	-33.854	23.733	0.031	-33.76	24.242	0.044	2.312	31.49	13.215	5.495	29.599	24.954	0.116	235.456	3.497	0.116	230.396	2.875	0.116	0.164	0.0	0.116	0.138	0.0
49	9604	9605	NS	1	-34.202	28.327	0.049	-34.931	23.465	0.045	-7.896	36.383	16.81	-4.913	29.8	30.737	0.116	255.118	2.436	0.116	301.676	2.279	0.116	0.69	0.0	0.116	0.396	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	9581	9582	SN	1	57.454	58.16	0.0	0.0	289.736	3.952	1192.032	1266.592	42.721	-92.791	-91.758	0.0
2	9581	9582	SN	1	57.464	58.16	0.0	0.0	289.736	3.956	1192.032	1266.592	42.73	-92.976	-91.758	0.0
3	9581	9582	SN	1	57.464	58.16	0.0	0.0	289.736	3.289	1192.032	1266.592	44.418	-92.791	-91.758	0.0
4	9582	9583	NS	1	57.641	58.28	0.0	0.0	299.862	3.511	1235.824	1271.904	0.0	-93.577	-92.11	0.0
5	9582	9583	SN	1	57.47	58.158	0.0	0.0	290.431	3.785	1192.0	1266.472	40.78	-93.152	-91.751	0.0
6	9582	9583	SN	1	57.47	58.158	0.0	0.0	290.431	3.471	1192.0	1266.472	41.408	-93.152	-91.751	0.0
7	9582	9583	SN	1	57.438	58.158	0.0	0.0	290.431	3.785	1191.776	1266.472	40.739	-93.152	-91.751	0.0
8	9583	9584	SN	1	57.468	58.159	0.0	0.0	290.955	3.623	1191.336	1266.568	40.833	-92.881	-91.781	0.0
9	9583	9584	NS	1	57.644	58.247	0.0	0.0	295.632	3.572	1235.208	1272.136	0.0	-93.577	-92.055	0.0
10	9583	9584	SN	1	57.468	58.159	0.0	0.0	290.955	3.311	1191.336	1266.568	41.335	-92.881	-91.781	0.0
11	9583	9584	SN	1	57.459	58.159	0.0	0.0	290.982	3.305	1191.344	1266.584	41.369	-92.792	-91.781	0.0
12	9583	9584	NS	2	57.644	58.247	0.0	0.0	295.632	3.572	1235.208	1272.136	0.0	-93.577	-92.055	0.0
13	9584	9585	SN	1	57.454	58.17	0.0	0.003	288.605	3.647	1191.2	1266.488	41.602	-92.843	-91.78	0.0
14	9584	9585	SN	1	57.454	58.17	0.0	0.003	288.605	3.316	1191.2	1266.488	42.249	-92.831	-91.78	0.0
15	9584	9585	NS	1	57.645	58.256	0.0	0.0	296.387	3.481	1235.824	1272.08	0.0	-93.577	-92.098	0.0
16	9584	9585	SN	2	57.454	58.17	0.0	0.003	288.605	3.647	1191.2	1266.488	41.602	-92.843	-91.78	0.0
17	9584	9585	NS	1	57.645	58.247	0.0	0.0	296.387	3.478	1235.824	1272.08	0.0	-93.577	-92.098	0.0
18	9585	9586	SN	1	57.443	58.155	0.0	0.0	295.951	3.686	1191.488	1266.224	42.007	-94.725	-91.78	0.0
19	9585	9586	NS	1	57.622	58.247	0.0	0.0	295.979	3.525	1235.576	1271.864	0.0	-93.112	-92.107	0.0
20	9585	9586	NS	1	57.622	58.245	0.0	0.0	295.979	3.529	1235.576	1271.864	0.0	-93.03	-92.107	0.0
21	9586	9587	SN	2	57.442	58.154	0.0	0.0	296.564	3.731	1191.008	1266.0	41.078	-93.732	-91.779	0.0
22	9586	9587	SN	1	57.442	58.155	0.0	0.0	296.564	3.727	1191.024	1266.016	41.081	-93.732	-91.779	0.0
23	9586	9587	NS	1	57.639	58.256	0.0	0.0	298.025	3.741	1235.88	1271.648	0.0	-93.579	-92.116	0.0
24	9587	9588	NS	1	57.626	58.246	0.0	0.0	294.744	3.564	1236.304	1271.408	0.0	-93.145	-92.121	0.0
25	9587	9588	SN	1	57.45	58.154	0.0	0.0	289.78	3.771	1191.464	1265.848	39.563	-92.848	-91.781	0.0
26	9587	9588	SN	1	57.45	58.154	0.0	0.0	287.971	3.363	1191.464	1265.848	40.54	-92.848	-91.781	0.0
27	9587	9588	NS	2	57.626	58.246	0.0	0.0	294.744	3.564	1236.256	1271.408	0.0	-93.145	-92.121	0.0
28	9587	9588	SN	1	57.451	58.153	0.0	0.0	289.78	3.766	1191.744	1265.816	39.584	-92.847	-91.781	0.0
29	9588	9589	NS	1	57.623	58.258	0.0	0.0	298.472	3.684	1235.904	1271.344	0.0	-93.58	-92.128	0.0
30	9588	9589	SN	1	57.462	58.163	0.0	0.0	287.381	2.642	1192.024	1265.928	39.615	-92.86	-91.769	0.0
31	9596	9597	NS	1	57.615	58.24	0.0	0.0	289.096	3.663	1236.176	1270.488	0.0	-93.586	-92.1	0.0
32	9596	9597	SN	1	57.444	58.152	0.0	0.0	286.708	3.955	1192.384	1265.12	40.955	-92.827	-91.739	0.0
33	9596	9597	SN	1	57.444	58.152	0.0	0.0	286.708	3.587	1192.384	1265.12	41.896	-92.827	-91.739	0.0
34	9597	9598	NS	1	57.649	58.238	0.0	0.0	293.348	3.492	1236.4	1270.768	0.0	-93.587	-92.07	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	9597	9598	SN	1	57.466	58.152	0.0	0.0	298.808	3.378	1192.04	1265.264	40.985	-92.942	-91.766	0.0
36	9599	9600	SN	1	57.452	58.149	0.0	0.003	299.862	3.667	1191.712	1265.08	40.915	-92.861	-91.757	0.0
37	9599	9600	NS	1	57.604	58.262	0.0	0.0	296.536	3.605	1234.968	1270.72	0.0	-93.588	-92.104	0.0
38	9600	9601	SN	1	57.456	58.148	0.0	0.0	289.102	3.177	1191.68	1264.928	42.124	-92.908	-91.78	0.0
39	9600	9601	SN	1	57.456	58.148	0.0	0.0	295.246	3.641	1191.68	1264.928	40.894	-92.92	-91.78	0.0
40	9600	9601	NS	1	57.621	58.265	0.0	0.0	295.902	3.581	1236.464	1270.536	0.0	-93.048	-92.118	0.0
41	9601	9602	NS	1	57.529	58.286	0.0	0.0	297.363	3.754	1232.144	1270.264	0.0	-95.832	-92.122	0.0
42	9601	9602	SN	1	57.445	58.147	0.0	0.0	285.627	3.358	1192.192	1264.648	41.094	-92.95	-91.782	0.0
43	9601	9602	SN	1	57.445	58.235	0.0	0.0	285.627	3.698	1192.192	1264.648	40.562	-95.483	-91.782	0.0
44	9602	9603	SN	1	57.457	58.156	0.0	0.0	283.857	3.832	1192.232	1264.464	36.381	-93.026	-91.768	0.0
45	9602	9603	NS	1	57.626	58.272	0.0	0.0	293.674	3.631	1235.984	1270.216	0.0	-93.591	-92.131	0.0
46	9603	9604	SN	1	57.452	58.148	0.0	0.003	284.442	2.747	1192.72	1264.664	35.16	-93.258	-91.772	0.0
47	9603	9604	SN	1	57.452	58.148	0.0	0.003	299.001	4.027	1192.72	1264.664	32.351	-93.258	-91.772	0.0
48	9603	9604	NS	1	57.472	58.257	0.0	0.0	299.067	3.701	1234.448	1270.096	0.0	-94.158	-92.131	0.0
49	9604	9605	NS	1	57.62	58.244	0.0	0.0	292.091	3.716	1235.936	1270.424	0.0	-93.593	-92.106	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	9581	9582	SN	1	-32.952	20.998	0.0	-34.914	20.599	0.0	-31.39	22.998	0.078	-34.937	23.801	0.03	0.086	146.217	1.398	0.086	229.663	1.108	0.086	102.066	0.152	0.086	230.89	0.199
2	9581	9582	SN	1	-33.792	20.998	0.0	-34.914	20.599	0.0	-31.442	22.998	0.078	-31.088	23.801	0.03	0.086	177.423	1.375	0.086	229.663	1.108	0.086	103.286	0.152	0.086	95.219	0.193
3	9581	9582	SN	1	-30.816	20.998	0.0	-34.914	20.599	0.0	-31.442	22.998	0.079	-31.088	23.801	0.03	0.086	90.705	1.417	0.086	229.663	1.231	0.086	103.289	0.153	0.086	95.212	0.193
4	9582	9583	NS	1	-34.24	20.801	0.0	-32.663	20.954	0.0	-11.172	22.732	0.021	-14.224	24.118	0.185	0.086	196.646	0.567	0.086	136.808	0.522	0.086	1.035	0.002	0.086	2.024	0.005
5	9582	9583	SN	1	-34.892	21.066	0.0	-34.671	22.279	0.001	-25.771	23.174	0.105	-29.275	23.928	0.115	0.086	228.551	3.067	0.086	217.182	2.691	0.086	28.036	0.134	0.086	62.739	0.182
6	9582	9583	SN	1	-34.892	21.066	0.0	-34.671	22.279	0.001	-25.771	23.174	0.105	-29.275	23.928	0.115	0.086	228.551	3.151	0.086	217.182	2.757	0.086	28.036	0.134	0.086	62.739	0.182
7	9582	9583	SN	1	-34.765	21.066	0.0	-34.761	22.279	0.001	-25.852	23.174	0.105	-30.838	23.926	0.115	0.086	221.963	3.064	0.086	221.716	2.68	0.086	28.557	0.134	0.086	89.882	0.182
8	9583	9584	SN	1	-34.422	20.936	0.0	-32.269	21.624	0.0	-23.59	22.947	0.253	-34.476	23.369	0.307	0.086	205.072	0.886	0.086	124.942	0.796	0.086	16.99	0.058	0.086	207.625	0.031
9	9583	9584	NS	1	-33.774	16.392	0.0	-31.292	16.016	0.0	-9.91	22.859	0.039	-23.496	23.372	0.173	0.087	176.671	1.062	0.087	99.814	0.978	0.086	0.791	0.0	0.086	16.629	0.017
10	9583	9584	SN	1	-34.422	20.936	0.0	-32.269	21.624	0.0	-23.59	22.947	0.253	-34.476	23.369	0.307	0.086	205.072	0.902	0.086	124.942	0.807	0.086	16.99	0.058	0.086	207.625	0.031
11	9583	9584	SN	1	-34.441	20.934	0.0	-33.972	21.624	0.0	-23.59	22.947	0.248	-33.339	23.369	0.307	0.086	205.958	0.902	0.086	184.899	0.809	0.086	16.99	0.058	0.086	159.857	0.031
12	9583	9584	NS	2	-33.774	16.392	0.0	-31.292	16.016	0.0	-9.91	22.859	0.039	-23.496	23.372	0.173	0.087	176.671	1.062	0.087	99.814	0.978	0.086	0.791	0.0	0.086	16.629	0.017
13	9584	9585	SN	1	-34.06	16.955	0.0	-33.986	17.757	0.0	1.858	22.899	0.205	2.672	23.343	0.299	0.087	188.684	1.453	0.086	191.902	1.169	0.086	0.126	0.0	0.086	0.118	0.0
14	9584	9585	SN	1	-34.317	16.955	0.0	-34.976	17.757	0.0	1.858	22.899	0.205	2.672	23.343	0.304	0.087	205.264	1.481	0.086	233.002	1.183	0.086	0.126	0.0	0.086	0.118	0.0
15	9584	9585	NS	1	-32.945	16.974	0.0	-30.766	17.587	0.0	-31.41	22.958	0.018	-29.357	23.408	0.144	0.087	145.951	0.78	0.087	88.41	0.88	0.086	102.534	0.243	0.086	63.939	0.151
16	9584	9585	SN	2	-34.06	16.955	0.0	-33.986	17.757	0.0	1.858	22.899	0.205	2.672	23.343	0.299	0.087	188.684	1.453	0.086	191.902	1.169	0.086	0.126	0.0	0.086	0.118	0.0
17	9584	9585	NS	1	-30.616	16.977	0.0	-31.048	17.585	0.0	-31.41	22.956	0.018	-29.357	23.408	0.144	0.087	85.422	0.778	0.087	94.347	0.878	0.086	102.534	0.243	0.086	63.939	0.151
18	9585	9586	SN	1	-34.037	17.942	0.0	-34.346	17.461	0.0	1.125	23.058	0.315	2.841	23.208	0.784	0.086	187.691	2.258	0.087	201.55	2.024	0.086	0.134	0.0	0.086	0.117	0.0
19	9585	9586	NS	1	-34.416	15.093	0.0	-34.959	15.834	0.0	-9.724	23.02	0.098	-5.164	23.778	0.157	0.087	204.795	2.355	0.087	232.031	2.31	0.086	0.761	0.0	0.086	0.312	0.0
20	9585	9586	NS	1	-34.416	15.093	0.0	-34.64	15.834	0.0	-9.724	23.021	0.099	-5.164	23.778	0.158	0.087	204.795	2.355	0.087	215.66	2.31	0.086	0.761	0.0	0.086	0.312	0.0
21	9586	9587	SN	2	-34.95	17.249	0.0	-34.666	17.723	0.0	0.777	22.791	0.057	2.511	23.153	0.34	0.087	231.541	4.294	0.086	216.934	3.628	0.086	0.138	0.0	0.086	0.12	0.0
22	9586	9587	SN	1	-34.954	17.249	0.0	-34.668	17.723	0.0	0.777	22.791	0.057	2.511	23.153	0.34	0.087	231.77	4.294	0.086	217.065	3.629	0.086	0.138	0.0	0.086	0.12	0.0
23	9586	9587	NS	1	-34.659	15.142	0.0	-34.102	16.097	0.0	-13.403	23.01	0.053	-15.533	23.004	0.135	0.087	216.554	3.591	0.087	190.519	3.25	0.086	1.686	0.004	0.086	2.713	0.016
24	9587	9588	NS	1	-34.847	21.032	0.0	-34.348	19.616	0.0	-22.388	23.057	0.152	-16.588	23.213	0.44	0.086	226.208	2.145	0.086	201.613	1.961	0.086	12.9	0.089	0.086	3.441	0.061
25	9587	9588	SN	1	-34.572	15.953	0.0	-34.942	15.326	0.0	0.865	23.6	0.468	1.75	23.781	0.828	0.087	212.264	4.269	0.087	231.162	4.371	0.086	0.137	0.0	0.086	0.127	0.0
26	9587	9588	SN	1	-34.572	15.953	0.0	-34.942	15.326	0.0	0.865	23.6	0.475	1.75	23.781	0.828	0.087	212.264	4.379	0.087	231.162	4.313	0.086	0.137	0.0	0.086	0.127	0.0
27	9587	9588	NS	2	-34.994	21.032	0.0	-33.389	19.616	0.0	-22.388	23.057	0.152	-16.588	23.213	0.439	0.086	233.963	2.144	0.086	161.655	1.966	0.086	12.9	0.089	0.086	3.441	0.061
28	9587	9588	SN	1	-34.649	15.953	0.0	-34.942	15.326	0.0	0.865	23.6	0.468	1.755	23.781	0.826	0.087	216.132	4.273	0.087	231.162	4.381	0.086	0.137	0.0	0.086	0.127	0.0
29	9588	9589	NS	1	-33.927	20.421	0.0	-34.843	21.368	0.0	1.34	22.494	0.038	1.974	23.877	0.426	0.086	183.02	2.145	0.086	225.979	1.653	0.086	0.131	0.0	0.086	0.125	0.0
30	9588	9589	SN	1	-34.604	18.512	0.0	-33.792	19.636	0.0	-17.136	23.973	0.983	-9.438	25.962	1.694	0.086	213.915	2.231	0.086	177.421	2.171	0.086	3.894	0.003	0.086	0.717	0.0
31	9596	9597	NS	1	-34.82	21.411	0.0	-34.738	20.781	0.0	1.693	22.924	0.091	1.816	23.584	0.357	0.086	224.716	2.306	0.086	220.515	2.037	0.086	0.127	0.0	0.086	0.126	0.0
32	9596	9597	SN	1	-34.923	21.531	0.0	-34.343	20.628	0.0	-25.128	23.227	0.105	-22.16	23.21	0.104	0.086	247.165	1.988	0.086	201.399	1.459	0.086	24.18	0.025	0.086	12.244	0.027

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

33	9596	9597	SN	1	-34.923	21.531	0.0	-34.343	20.628	0.0	-25.084	23.227	0.105	-21.665	23.21	0.104	0.086	247.165	2.076	0.086	201.399	1.533	0.086	23.947	0.025	0.086	10.933	0.027
34	9597	9598	NS	1	-34.468	20.746	0.0	-33.89	20.874	0.0	-5.447	22.854	0.04	-8.227	23.459	0.167	0.086	207.318	1.277	0.086	181.432	1.281	0.086	0.328	0.0	0.086	0.559	0.0
35	9597	9598	SN	1	-33.867	20.382	0.0	-34.908	21.598	0.0	-19.92	23.487	0.077	-26.625	23.36	0.111	0.086	180.498	1.761	0.086	229.327	1.659	0.086	7.335	0.01	0.086	34.108	0.007
36	9599	9600	SN	1	-34.84	17.062	0.0	-34.787	17.608	0.0	1.431	23.074	0.32	1.668	23.032	0.702	0.087	225.792	1.791	0.087	230.747	1.754	0.086	0.13	0.0	0.086	0.128	0.0
37	9599	9600	NS	1	-34.524	16.88	0.0	-34.233	17.856	0.0	-17.844	23.267	0.05	-22.19	23.549	0.133	0.087	209.931	1.399	0.086	196.366	0.989	0.086	4.573	0.007	0.086	12.326	0.05
38	9600	9601	SN	1	-34.948	17.161	0.0	-34.187	17.713	0.0	1.159	22.701	0.141	3.068	23.297	0.722	0.087	231.453	1.905	0.086	194.293	1.737	0.086	0.133	0.0	0.086	0.115	0.0
39	9600	9601	SN	1	-34.948	17.161	0.0	-34.076	17.713	0.0	1.159	22.701	0.135	3.068	23.297	0.686	0.087	231.453	1.959	0.086	189.369	1.689	0.086	0.133	0.0	0.086	0.115	0.0
40	9600	9601	NS	1	-34.866	16.369	0.0	-34.872	14.944	0.0	-29.68	23.117	0.039	-23.78	22.986	0.1	0.087	227.18	3.407	0.087	227.46	3.529	0.086	68.881	0.063	0.086	17.751	0.03
41	9601	9602	NS	1	-34.659	21.42	0.0	-34.982	20.993	0.0	-25.46	22.5	0.02	-20.111	22.936	0.247	0.086	216.564	3.105	0.086	233.312	3.24	0.086	26.103	0.116	0.086	7.661	0.077
42	9601	9602	SN	1	-34.852	16.264	0.0	-34.821	15.665	0.0	1.142	22.678	0.093	3.554	22.424	0.035	0.087	226.426	3.067	0.087	224.839	2.671	0.086	0.134	0.0	0.086	0.112	0.0
43	9601	9602	SN	1	-34.852	16.264	0.0	-34.821	15.665	0.0	1.142	22.678	0.092	3.591	22.424	0.035	0.087	226.426	3.033	0.087	224.839	2.702	0.086	0.134	0.0	0.086	0.112	0.0
44	9602	9603	SN	1	-33.628	17.744	0.0	-34.29	17.851	0.0	-1.927	23.892	0.709	-2.425	23.911	1.22	0.086	170.843	1.631	0.086	198.999	2.023	0.086	0.188	0.0	0.086	0.202	0.0
45	9602	9603	NS	1	-34.885	21.081	0.0	-34.781	20.715	0.0	3.439	22.692	0.083	1.317	23.762	0.563	0.086	228.092	3.061	0.086	222.73	2.904	0.086	0.113	0.0	0.086	0.132	0.0
46	9603	9604	SN	1	-34.898	19.961	0.0	-34.292	18.274	0.0	-8.672	23.869	0.729	-6.007	24.318	1.324	0.086	228.862	1.834	0.086	199.062	1.993	0.086	0.612	0.0	0.086	0.377	0.0
47	9603	9604	SN	1	-34.898	19.961	0.0	-34.536	18.274	0.0	-8.672	23.869	0.68	-6.007	24.318	1.35	0.086	228.862	2.629	0.086	210.542	2.691	0.086	0.612	0.0	0.086	0.377	0.0
48	9603	9604	NS	1	-34.631	20.316	0.0	-34.889	20.892	0.0	-2.128	22.571	0.05	0.068	23.852	0.56	0.086	215.201	3.923	0.086	228.382	3.336	0.086	0.193	0.0	0.086	0.148	0.0
49	9604	9605	NS	1	-34.58	22.857	0.001	-34.919	21.547	0.0	-3.423	21.739	0.0	-10.326	24.366	1.892	0.086	212.647	2.663	0.086	229.89	2.556	0.086	0.234	0.0	0.086	0.864	0.0

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

 Normal	 Deviations
 Alarming	 High Errors