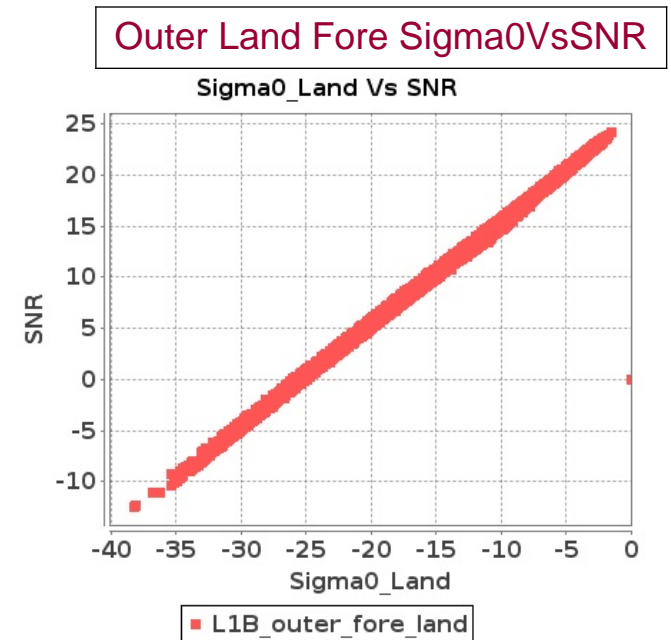
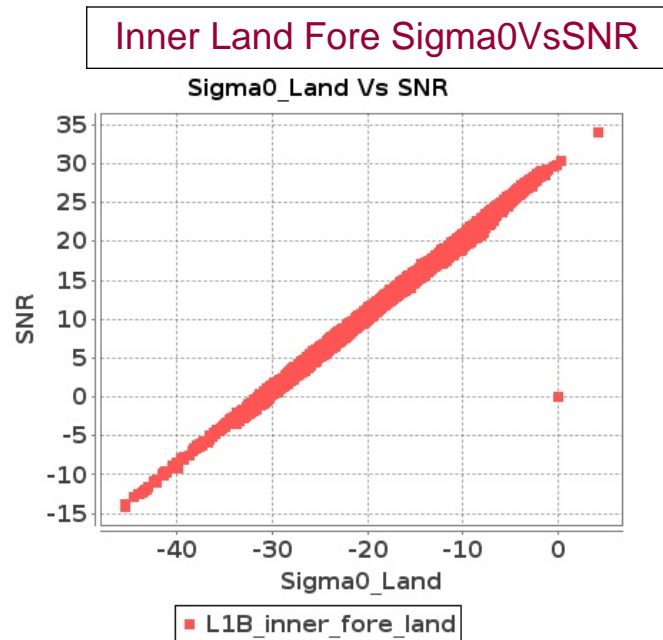
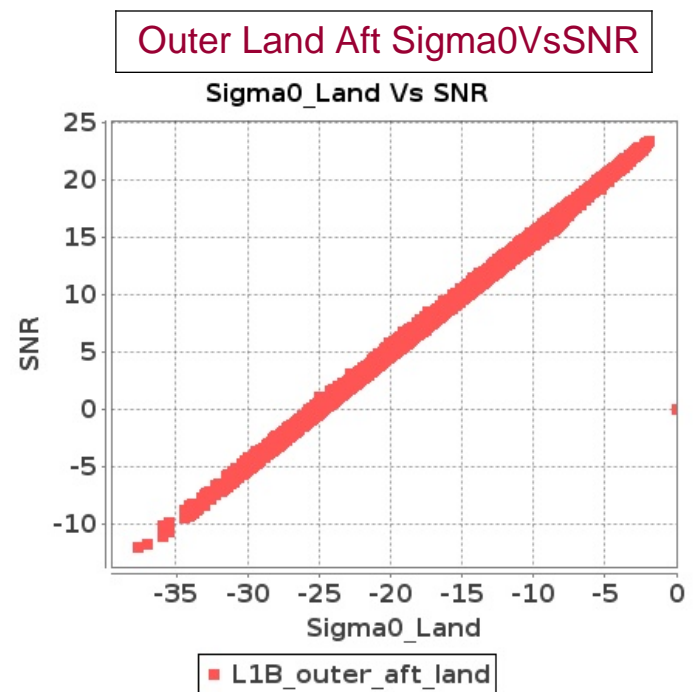
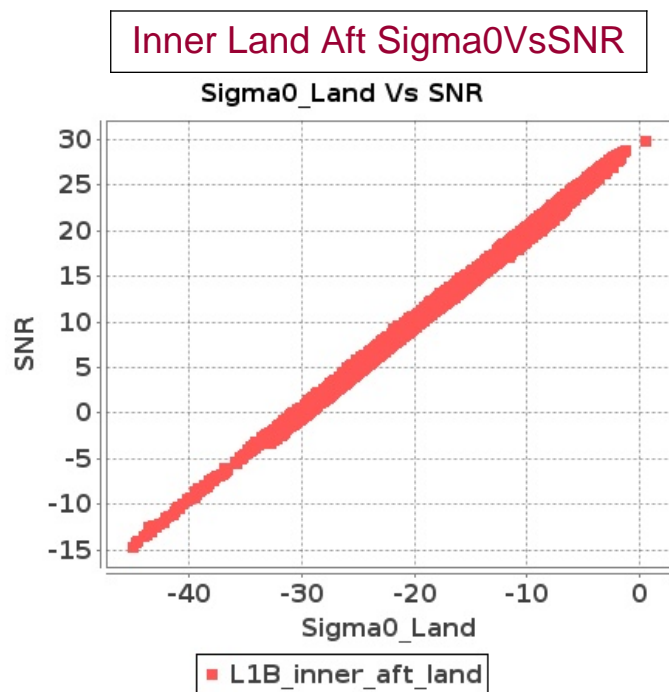
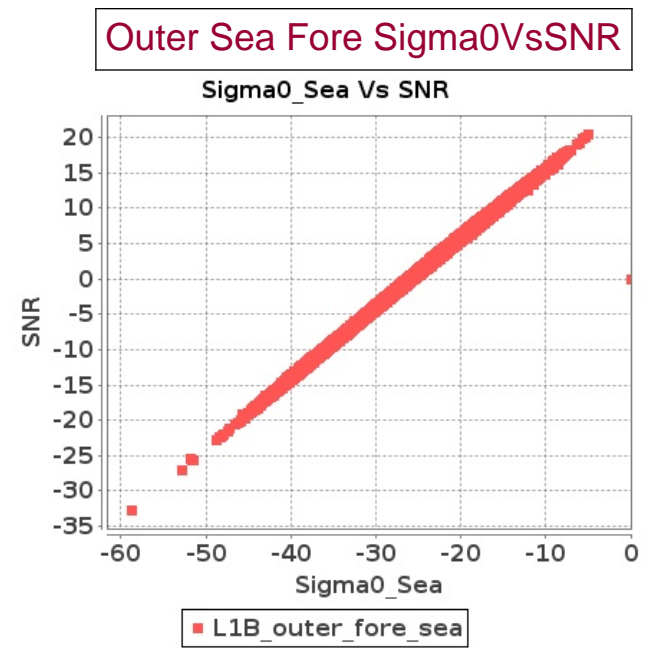
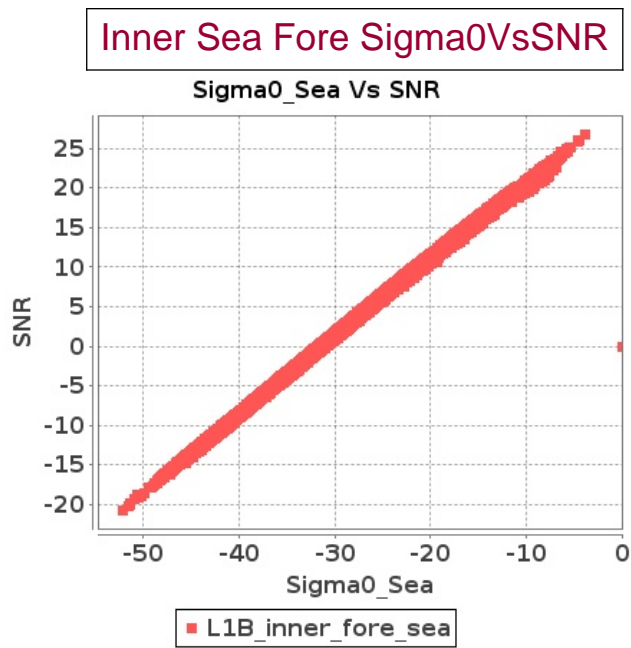
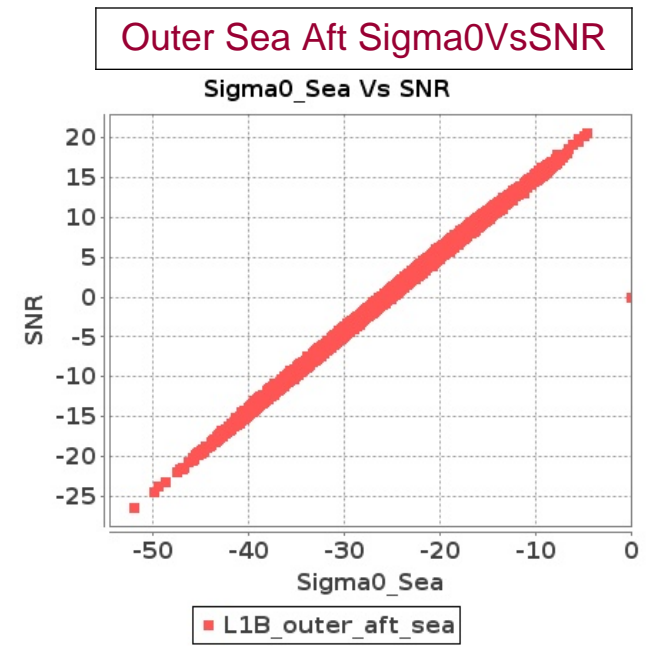
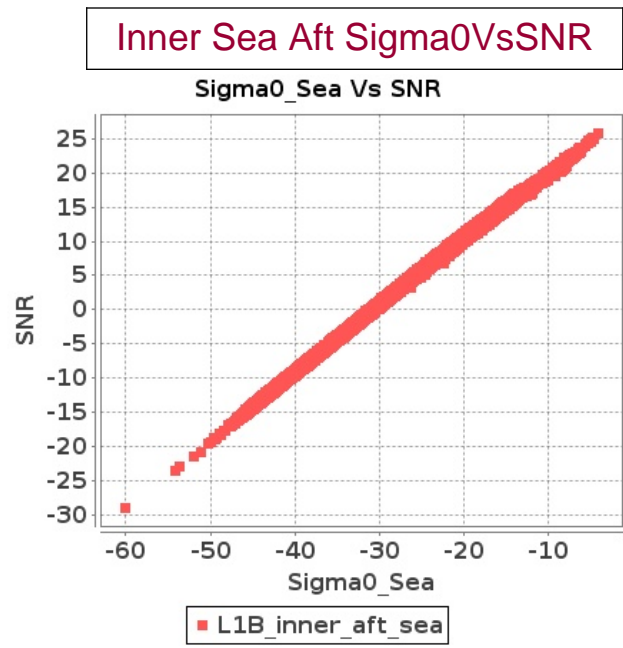
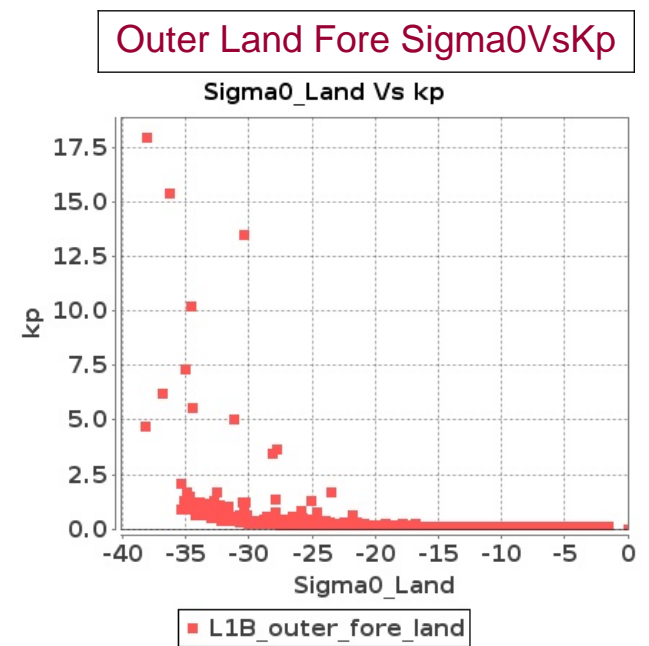
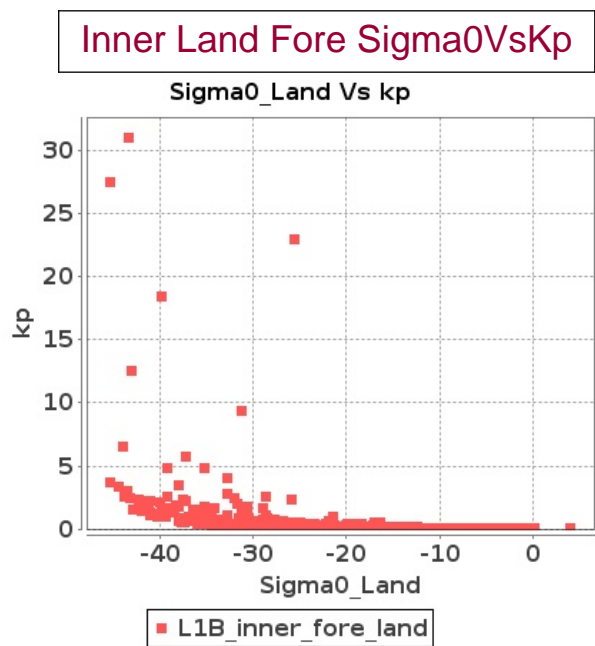
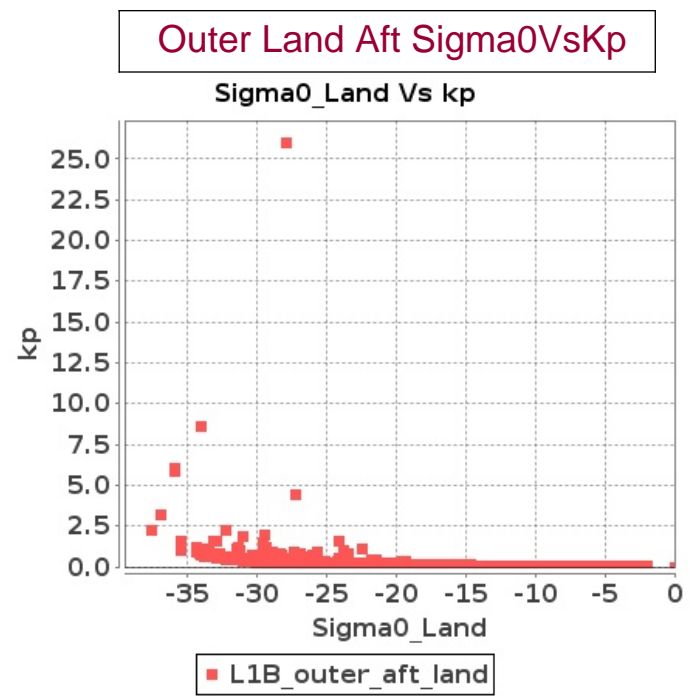
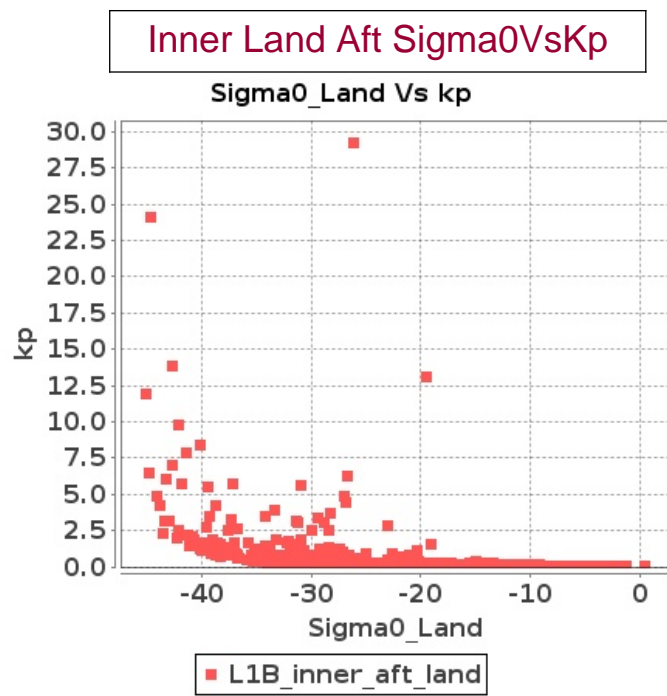
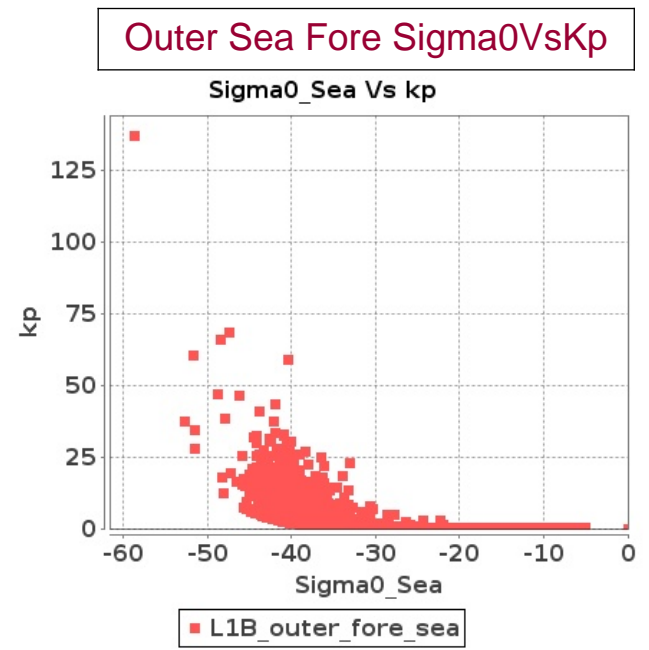
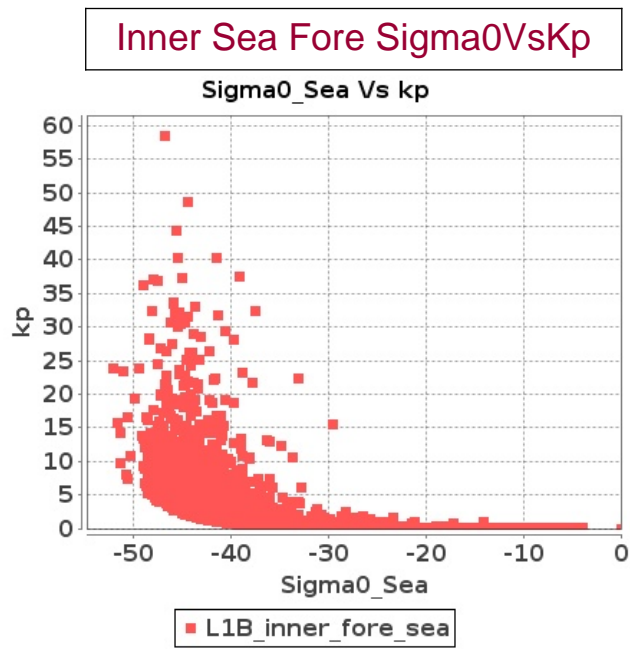
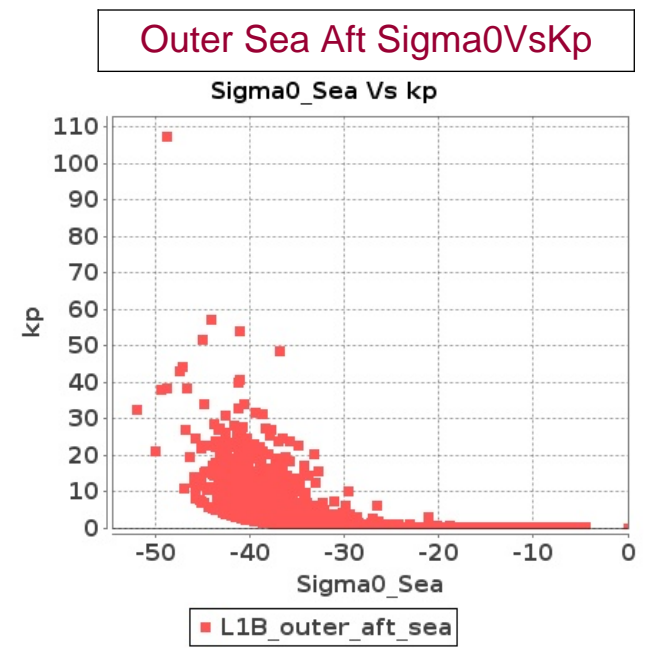
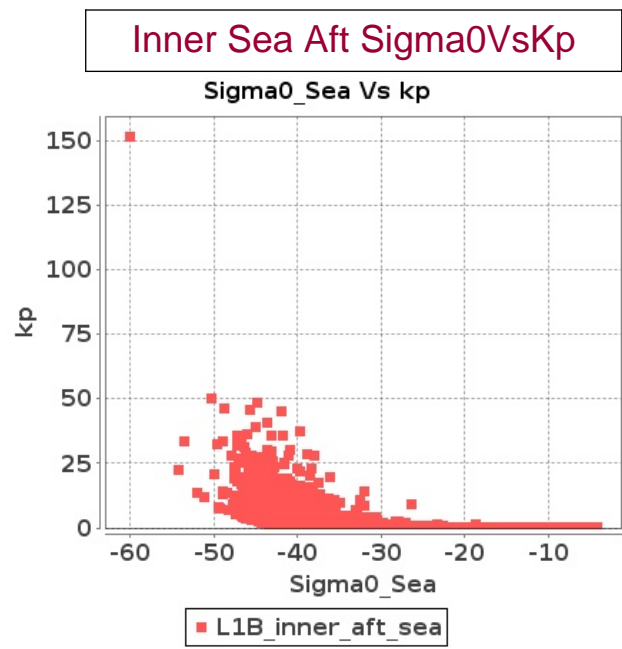


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-JUL-2018 To 17-JUL-2018





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

Report between 16-JUL-2018 To 17-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	9538	9539	SN	1	48.677	49.391	0.0	0.003	6.364	2.489	1017.144	1081.304	27.494	-91.758	-89.68	0.0
2	9538	9539	SN	1	48.677	49.391	0.0	0.003	6.364	2.753	1017.144	1081.304	26.826	-91.488	-89.68	0.0
3	9538	9539	NS	1	48.757	49.384	0.0	0.003	18.823	2.729	1051.056	1084.808	0.0	-91.598	-90.036	0.0
4	9538	9539	NS	1	48.759	49.384	0.0	0.003	18.823	2.716	1051.056	1084.808	0.0	-91.673	-90.036	0.0
5	9538	9539	SN	1	48.677	49.391	0.0	0.003	6.364	2.754	1017.144	1081.304	26.84	-91.758	-89.68	0.0
6	9539	9540	NS	2	48.82	49.393	0.0	0.003	264.279	2.497	1051.184	1085.032	0.0	-91.717	-89.999	0.0
7	9539	9540	NS	1	48.819	49.392	0.0	0.003	210.469	2.498	1051.184	1085.008	0.0	-91.717	-89.999	0.0
8	9539	9540	SN	1	48.675	49.372	0.0	0.003	28.027	2.422	1015.944	1081.424	27.476	-92.169	-89.703	0.0
9	9539	9540	SN	1	48.692	49.381	0.0	0.003	28.027	2.424	1016.24	1081.424	27.506	-91.595	-89.703	0.0
10	9539	9540	SN	1	48.675	49.372	0.0	0.003	28.027	2.56	1015.944	1081.424	27.137	-92.169	-89.703	0.0
11	9540	9541	SN	1	48.714	49.349	0.0	0.003	6.37	2.351	1016.792	1081.408	28.456	-91.309	-89.719	0.0
12	9540	9541	SN	1	48.714	49.349	0.0	0.003	6.37	2.515	1016.792	1081.408	28.09	-91.309	-89.719	0.0
13	9540	9541	NS	1	48.82	49.424	0.0	0.003	16.098	2.571	1051.128	1085.096	0.0	-91.716	-89.993	0.0
14	9541	9542	SN	1	48.68	49.347	0.0	0.003	6.359	2.258	1015.888	1081.224	29.064	-91.382	-89.698	0.0
15	9541	9542	NS	1	48.8	49.4	0.0	0.003	266.441	2.622	1051.184	1084.96	0.0	-91.69	-90.027	0.0
16	9541	9542	SN	1	48.68	49.347	0.0	0.003	6.359	2.547	1015.888	1081.224	28.5	-91.339	-89.698	0.0
17	9542	9543	SN	1	48.687	49.346	0.0	0.003	216.0	2.555	1016.768	1081.096	28.306	-91.41	-89.72	0.0
18	9542	9543	SN	1	48.687	49.346	0.0	0.003	216.0	2.091	1016.768	1081.096	29.2	-91.41	-89.72	0.0
19	9542	9543	NS	1	48.822	49.385	0.0	0.003	18.839	2.669	1051.232	1084.816	0.0	-91.74	-90.05	0.0
20	9543	9544	SN	1	48.63	49.361	0.0	0.003	279.98	2.6	1015.888	1080.888	28.282	-92.207	-89.717	0.0
21	9543	9544	NS	1	48.823	49.435	0.0	0.0	268.382	2.737	1051.384	1084.608	0.0	-91.632	-90.044	0.0
22	9543	9544	SN	1	48.673	49.361	0.0	0.003	279.98	2.394	1015.888	1080.888	28.682	-91.492	-89.717	0.0
23	9544	9545	SN	1	48.694	49.36	0.0	0.0	193.731	2.747	1017.064	1080.84	26.108	-94.073	-89.711	0.0
24	9544	9545	NS	1	48.764	49.383	0.0	0.003	267.141	2.574	1051.464	1084.472	0.0	-91.59	-90.046	0.0
25	9544	9545	SN	1	48.694	49.346	0.0	0.0	193.731	1.75	1017.064	1080.84	27.822	-91.535	-89.711	0.0
26	9545	9546	SN	1	48.693	49.372	0.0	0.003	282.71	1.777	1017.24	1080.888	19.952	-91.467	-89.709	0.0
27	9545	9546	SN	1	48.693	49.372	0.0	0.003	282.71	2.958	1017.24	1080.888	18.357	-91.499	-89.709	0.0
28	9545	9546	NS	1	48.675	49.447	0.0	0.003	18.255	2.661	1047.144	1084.48	0.0	-94.357	-90.042	0.0
29	9546	9547	NS	1	48.763	49.444	0.0	0.003	264.246	2.649	1048.792	1084.416	0.0	-91.824	-90.029	0.0
30	9552	9553	SN	1	48.718	49.344	0.0	0.0	282.936	2.787	1017.344	1080.416	27.347	-91.45	-89.708	0.0
31	9552	9553	SN	1	48.717	49.344	0.0	0.003	282.936	2.071	1017.344	1080.416	28.484	-91.45	-89.708	0.0
32	9552	9553	SN	1	48.718	49.344	0.0	0.0	282.936	2.789	1017.344	1080.416	27.363	-91.45	-89.708	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	9553	9554	SN	1	48.692	49.397	0.0	0.0	44.721	2.699	1016.544	1080.32	24.79	-93.661	-89.686	0.0
34	9553	9554	NS	1	48.824	49.386	0.0	0.003	206.994	2.549	1052.12	1083.96	0.0	-91.651	-90.049	0.0
35	9553	9554	SN	1	48.701	49.352	0.0	0.0	44.721	2.701	1016.52	1080.32	24.817	-93.661	-89.686	0.0
36	9553	9554	SN	1	48.701	49.352	0.0	0.0	44.721	2.545	1016.52	1080.32	25.183	-93.661	-89.686	0.0
37	9554	9555	NS	1	48.825	49.386	0.0	0.0	46.734	2.643	1052.192	1084.144	0.0	-91.703	-89.984	0.0
38	9554	9555	NS	2	48.825	49.386	0.0	0.0	46.734	2.643	1052.192	1084.144	0.0	-91.703	-89.984	0.0
39	9554	9555	SN	1	48.688	49.343	0.0	0.003	6.348	2.374	1016.168	1080.4	27.245	-91.308	-89.72	0.0
40	9554	9555	SN	1	48.673	49.344	0.0	0.003	6.348	2.376	1015.936	1080.408	27.266	-91.365	-89.72	0.0
41	9555	9556	SN	1	48.688	49.342	0.0	0.003	282.666	2.538	1016.88	1080.264	28.031	-91.391	-89.719	0.0
42	9555	9556	SN	1	48.687	49.342	0.0	0.003	282.666	2.317	1016.88	1080.264	28.46	-91.391	-89.719	0.0
43	9555	9556	NS	1	48.828	49.386	0.0	0.003	16.396	2.599	1052.216	1084.08	0.0	-91.313	-90.04	0.0
44	9556	9557	SN	1	48.696	49.341	0.0	0.003	28.609	2.547	1016.768	1080.12	27.848	-91.428	-89.72	0.0
45	9556	9557	NS	1	48.801	49.42	0.0	0.003	266.562	2.613	1052.256	1083.936	0.0	-91.662	-90.038	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	9538	9539	SN	1	-33.565	26.558	0.648	-34.051	27.447	0.992	-32.607	36.18	16.266	-32.736	30.233	21.496	0.116	220.31	3.25	0.116	246.37	2.548	0.116	176.72	0.246	0.116	182.033	0.212
2	9538	9539	SN	1	-33.565	26.558	0.614	-34.051	27.447	0.942	-32.607	36.18	16.242	-32.736	30.233	21.485	0.116	220.31	3.082	0.116	246.37	2.421	0.116	176.72	0.245	0.116	182.033	0.212
3	9538	9539	NS	1	-34.9	27.829	0.025	-33.263	28.742	0.024	-14.136	33.555	17.35	-3.213	31.742	29.902	0.116	299.58	1.354	0.116	205.514	1.117	0.116	2.601	0.002	0.116	0.301	0.0
4	9538	9539	NS	1	-33.101	27.829	0.025	-33.573	28.742	0.024	-14.122	33.553	17.357	-3.214	31.742	29.902	0.116	197.942	1.356	0.116	220.645	1.119	0.116	2.594	0.002	0.116	0.301	0.0
5	9538	9539	SN	1	-33.565	26.558	0.614	-34.051	27.447	0.942	-32.607	36.18	16.266	-32.736	30.233	21.496	0.116	220.31	3.082	0.116	246.37	2.421	0.116	176.72	0.246	0.116	182.033	0.212
6	9539	9540	NS	2	-32.23	26.582	0.032	-34.242	27.709	0.029	-19.091	33.445	12.903	-17.042	30.789	25.367	0.116	162.04	0.573	0.116	257.434	0.444	0.116	7.948	0.014	0.116	4.992	0.003
7	9539	9540	NS	1	-32.269	26.582	0.032	-34.242	27.709	0.029	-19.088	33.445	12.903	-17.042	30.789	25.367	0.116	163.461	0.572	0.116	257.434	0.444	0.116	7.944	0.014	0.116	4.992	0.003
8	9539	9540	SN	1	-34.731	26.367	0.038	-33.717	27.687	0.041	-21.73	29.372	10.747	-18.494	30.458	6.781	0.116	288.087	3.563	0.116	228.122	2.489	0.116	14.52	0.006	0.116	6.939	0.004
9	9539	9540	SN	1	-34.971	26.367	0.038	-34.966	27.687	0.041	-21.729	29.37	10.747	-18.491	30.461	6.781	0.116	304.493	3.547	0.116	304.117	2.492	0.116	14.518	0.006	0.116	6.935	0.004
10	9539	9540	SN	1	-34.731	26.367	0.037	-33.717	27.687	0.041	-21.73	29.372	10.747	-18.494	30.458	6.781	0.116	288.087	3.492	0.116	228.122	2.443	0.116	14.52	0.006	0.116	6.939	0.004
11	9540	9541	SN	1	-32.895	22.755	0.006	-34.916	23.433	0.016	6.103	28.918	17.226	6.595	29.311	9.255	0.116	188.828	0.78	0.116	300.63	0.574	0.116	0.135	0.0	0.116	0.133	0.0
12	9540	9541	SN	1	-32.895	22.755	0.006	-34.916	23.433	0.016	6.103	28.918	17.225	6.595	29.311	9.246	0.116	188.828	0.768	0.116	300.63	0.566	0.116	0.135	0.0	0.116	0.133	0.0
13	9540	9541	NS	1	-34.745	24.262	0.005	-34.866	24.587	0.003	-16.806	29.98	10.081	-9.882	30.085	19.573	0.116	289.084	1.448	0.116	297.233	1.221	0.116	4.735	0.002	0.116	1.035	0.002
14	9541	9542	SN	1	-32.139	21.983	0.0	-32.932	23.389	0.039	4.112	27.82	14.77	1.768	28.089	8.902	0.116	158.632	2.333	0.116	190.466	1.49	0.116	0.147	0.0	0.116	0.17	0.0
15	9541	9542	NS	1	-33.068	23.103	0.003	-33.359	23.272	0.004	-7.636	30.541	6.412	-8.595	31.012	12.446	0.116	196.461	1.261	0.116	210.091	1.056	0.116	0.655	0.0	0.116	0.794	0.0
16	9541	9542	SN	1	-33.452	21.983	0.0	-32.932	23.389	0.038	1.447	27.82	14.755	1.824	28.089	8.763	0.116	214.604	2.283	0.116	190.466	1.463	0.116	0.175	0.0	0.116	0.17	0.0
17	9542	9543	SN	1	-32.778	24.203	0.007	-34.136	23.92	0.012	6.798	28.321	16.2	8.366	28.779	17.509	0.116	183.784	1.626	0.116	251.251	1.552	0.116	0.132	0.0	0.116	0.127	0.0
18	9542	9543	SN	1	-34.083	24.203	0.007	-34.136	23.92	0.013	6.798	28.321	16.617	8.366	28.779	17.944	0.116	248.216	1.674	0.116	251.251	1.529	0.116	0.132	0.0	0.116	0.127	0.0
19	9542	9543	NS	1	-34.026	21.682	0.0	-34.86	21.808	0.0	-15.986	28.321	9.164	-21.432	29.879	16.887	0.116	244.987	2.962	0.116	296.808	2.797	0.116	3.935	0.012	0.116	13.566	0.011
20	9543	9544	SN	1	-34.786	20.783	0.0	-34.982	21.909	0.0	-0.332	28.221	14.356	1.281	29.112	14.036	0.116	291.75	4.241	0.116	305.262	3.821	0.116	0.207	0.0	0.116	0.177	0.0
21	9543	9544	NS	1	-34.741	24.55	0.197	-34.95	25.072	0.212	-6.845	31.175	7.74	-5.382	34.071	14.094	0.116	288.766	1.644	0.116	302.947	1.477	0.116	0.562	0.0	0.116	0.43	0.0
22	9543	9544	SN	1	-34.786	20.783	0.0	-34.982	21.791	0.0	-0.264	28.221	14.38	1.258	29.112	14.036	0.116	291.75	4.289	0.116	305.262	3.802	0.116	0.206	0.0	0.116	0.178	0.0
23	9544	9545	SN	1	-34.95	23.906	0.021	-34.875	24.466	0.022	-15.788	32.07	12.525	-10.42	32.071	15.364	0.116	302.925	3.373	0.116	297.799	3.2	0.116	3.764	0.003	0.116	1.159	0.002
24	9544	9545	NS	1	-34.326	25.796	0.18	-34.145	26.754	0.346	7.059	28.603	15.225	7.322	29.738	24.332	0.116	262.476	2.22	0.116	251.725	2.164	0.116	0.131	0.0	0.116	0.13	0.0
25	9544	9545	SN	1	-34.95	23.906	0.023	-34.875	24.466	0.023	-15.788	32.07	13.136	-10.42	32.071	15.392	0.116	302.925	3.33	0.116	297.799	3.05	0.116	3.764	0.004	0.116	1.159	0.002
26	9545	9546	SN	1	-30.035	25.325	0.048	-34.21	25.501	0.05	-14.995	30.294	18.025	-15.819	30.133	22.081	0.116	97.752	0.551	0.116	255.59	0.697	0.116	3.15	0.009	0.116	3.791	0.008
27	9545	9546	SN	1	-33.749	25.325	0.043	-33.958	25.501	0.045	-14.999	30.294	17.057	-15.827	30.133	21.972	0.116	229.819	1.629	0.116	241.154	1.783	0.116	3.153	0.009	0.116	3.797	0.008
28	9545	9546	NS	1	-34.592	23.225	0.021	-34.648	24.412	0.025	2.865	30.086	13.788	4.779	29.833	25.522	0.116	279.018	4.5	0.116	282.608	3.635	0.116	0.158	0.0	0.116	0.142	0.0
29	9546	9547	NS	1	-34.39	29.135	0.037	-34.499	28.216	0.039	-17.611	35.6	17.044	-22.841	30.837	31.188	0.116	266.322	4.348	0.116	273.156	3.128	0.116	5.678	0.06	0.116	18.73	0.023
30	9552	9553	SN	1	-33.07	26.123	0.497	-33.181	26.281	0.707	-26.918	29.659	14.052	-31.226	30.524	21.139	0.116	196.57	2.712	0.116	201.689	2.229	0.116	47.744	0.069	0.116	128.581	0.063
31	9552	9553	SN	1	-32.269	26.123	0.524	-33.181	26.281	0.782	-26.512	29.659	14.063	-31.226	30.524	21.145	0.116	163.455	2.856	0.116	201.689	2.463	0.116	43.488	0.069	0.116	128.581	0.063
32	9552	9553	SN	1	-33.161	26.123	0.497	-33.181	26.281	0.707	-26.512	29.659	14.074	-31.226	30.524	21.146	0.116	200.764	2.715	0.116	201.689	2.226	0.116	43.488	0.069	0.116	128.581	0.063
33	9553	9554	SN	1	-34.337	26.134	0.118	-34.662	27.217	0.162	-21.557	32.3	12.874	-27.05	29.809	10.475	0.116	263.112	2.391	0.116	283.533	1.78	0.116	13.956	0.043	0.116	49.228	0.045

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

Normal Deviations
 Alarming High Errors

34	9553	9554	NS	1	-31.661	27.195	0.022	-31.17	27.326	0.02	-18.571	31.98	16.016	-18.138	36.383	30.752	0.116	142.098	0.535	0.116	126.945	0.375	0.116	7.062	0.031	0.116	6.402	0.029
35	9553	9554	SN	1	-34.473	26.134	0.118	-34.642	27.217	0.163	-21.608	32.303	12.876	-27.046	29.809	10.472	0.116	271.473	2.396	0.116	282.231	1.778	0.116	14.123	0.043	0.116	49.177	0.045
36	9553	9554	SN	1	-34.473	26.134	0.121	-34.642	27.217	0.167	-21.608	32.303	12.876	-27.046	29.809	10.472	0.116	271.473	2.455	0.116	282.231	1.82	0.116	14.123	0.043	0.116	49.177	0.045
37	9554	9555	NS	1	-34.823	24.067	0.006	-34.574	24.837	0.005	-4.966	30.243	10.999	-7.029	30.045	20.851	0.116	294.228	1.056	0.116	277.839	1.006	0.116	0.4	0.0	0.116	0.583	0.0
38	9554	9555	NS	2	-34.823	24.067	0.006	-34.574	24.837	0.005	-4.966	30.243	10.999	-7.029	30.045	20.851	0.116	294.228	1.056	0.116	277.839	1.006	0.116	0.4	0.0	0.116	0.583	0.0
39	9554	9555	SN	1	-34.359	24.642	0.013	-34.598	25.082	0.026	-28.754	28.468	13.501	-22.207	31.429	8.096	0.116	264.446	2.224	0.116	279.405	1.715	0.116	72.815	0.06	0.116	16.193	0.058
40	9554	9555	SN	1	-34.861	24.642	0.013	-34.691	25.082	0.026	-28.775	28.468	13.501	-22.222	31.429	8.092	0.116	296.856	2.227	0.116	285.484	1.705	0.116	73.168	0.06	0.116	16.255	0.058
41	9555	9556	SN	1	-34.823	22.276	0.003	-34.928	23.685	0.035	4.035	27.426	14.403	3.903	28.058	5.926	0.116	294.255	4.39	0.116	301.447	3.291	0.116	0.147	0.0	0.116	0.148	0.0
42	9555	9556	SN	1	-34.823	22.276	0.003	-34.778	23.685	0.031	6.99	27.426	14.439	3.798	28.058	5.931	0.116	294.255	4.518	0.116	291.261	3.343	0.116	0.131	0.0	0.116	0.149	0.0
43	9555	9556	NS	1	-32.553	24.486	0.005	-23.729	24.683	0.013	-4.797	29.368	8.818	-4.898	30.322	17.169	0.116	174.521	0.089	0.116	22.959	0.053	0.116	0.388	0.0	0.116	0.395	0.0
44	9556	9557	SN	1	-34.648	23.377	0.022	-34.807	24.332	0.079	5.746	28.719	19.09	7.909	28.448	17.919	0.116	282.658	2.605	0.116	293.245	2.361	0.116	0.137	0.0	0.116	0.128	0.0
45	9556	9557	NS	1	-32.822	22.689	0.006	-34.71	22.863	0.018	-1.09	28.759	7.21	-2.244	30.441	12.906	0.116	185.656	1.97	0.116	286.718	1.988	0.116	0.226	0.0	0.116	0.262	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	9538	9539	SN	1	57.44	58.182	0.0	0.0	298.908	3.652	1190.736	1270.232	43.806	-92.844	-91.741	0.0
2	9538	9539	SN	1	57.441	58.182	0.0	0.0	298.908	3.968	1190.736	1270.232	42.831	-92.844	-91.741	0.0
3	9538	9539	NS	1	57.589	58.264	0.0	0.0	296.718	3.749	1232.344	1275.36	0.0	-93.544	-92.077	0.0
4	9538	9539	NS	1	57.592	58.264	0.0	0.0	296.718	3.745	1232.344	1275.36	0.0	-93.544	-92.077	0.0
5	9538	9539	SN	1	57.441	58.182	0.0	0.0	298.908	3.959	1190.736	1270.232	42.853	-92.844	-91.741	0.0
6	9539	9540	NS	2	57.622	58.293	0.0	0.0	286.896	3.432	1232.544	1275.632	0.0	-93.545	-92.046	0.0
7	9539	9540	NS	1	57.622	58.293	0.0	0.0	287.012	3.433	1232.544	1275.592	0.0	-93.545	-92.046	0.0
8	9539	9540	SN	1	57.445	58.185	0.0	0.0	299.476	3.434	1190.368	1270.384	42.653	-93.231	-91.754	0.0
9	9539	9540	SN	1	57.444	58.185	0.0	0.0	299.476	3.437	1191.024	1270.384	42.694	-93.231	-91.754	0.0
10	9539	9540	SN	1	57.445	58.185	0.0	0.0	299.476	3.711	1190.368	1270.384	42.15	-93.231	-91.754	0.0
11	9540	9541	SN	1	57.467	58.185	0.0	0.003	299.95	3.341	1190.816	1270.352	43.253	-92.887	-91.776	0.0
12	9540	9541	SN	1	57.467	58.185	0.0	0.003	299.95	3.62	1190.816	1270.352	42.723	-92.887	-91.776	0.0
13	9540	9541	NS	1	57.586	58.276	0.0	0.0	295.913	3.428	1232.432	1275.728	0.0	-93.545	-92.037	0.0
14	9541	9542	SN	1	57.464	58.18	0.0	0.0	279.93	3.294	1190.76	1270.12	43.709	-92.934	-91.749	0.0
15	9541	9542	NS	1	57.615	58.267	0.0	0.0	296.514	3.546	1232.52	1275.584	0.0	-93.545	-92.077	0.0
16	9541	9542	SN	1	57.464	58.18	0.0	0.0	288.798	3.616	1190.76	1270.12	42.926	-93.133	-91.749	0.0
17	9542	9543	SN	1	57.45	58.179	0.0	0.0	294.209	3.645	1190.8	1269.96	42.661	-92.95	-91.774	0.0
18	9542	9543	SN	1	57.45	58.179	0.0	0.0	294.209	3.216	1190.8	1269.96	43.964	-93.007	-91.774	0.0
19	9542	9543	NS	1	57.625	58.266	0.0	0.0	290.21	3.664	1232.568	1275.4	0.0	-93.065	-92.1	0.0
20	9543	9544	SN	1	57.428	58.178	0.0	0.0	288.021	3.705	1190.552	1269.712	41.953	-93.932	-91.774	0.0
21	9543	9544	NS	1	57.594	58.265	0.0	0.0	295.736	3.689	1232.752	1275.616	0.0	-93.005	-92.09	0.0
22	9543	9544	SN	1	57.445	58.178	0.0	0.0	288.021	3.403	1190.552	1269.712	42.546	-92.954	-91.774	0.0
23	9544	9545	SN	1	57.456	58.178	0.0	0.0	297.667	3.913	1191.144	1269.648	38.038	-93.702	-91.772	0.0
24	9544	9545	NS	1	57.592	58.264	0.0	0.0	290.458	3.54	1232.616	1274.992	0.0	-93.549	-92.107	0.0
25	9544	9545	SN	1	57.456	58.178	0.0	0.0	297.667	2.947	1191.144	1269.648	40.672	-92.924	-91.772	0.0
26	9545	9546	SN	1	57.452	58.2	0.0	0.0	297.082	2.941	1191.112	1269.696	34.572	-93.256	-91.763	0.0
27	9545	9546	SN	1	57.335	58.2	0.0	0.0	297.082	4.197	1191.112	1269.696	31.696	-94.708	-91.763	0.0
28	9545	9546	NS	1	57.383	58.282	0.0	0.0	295.775	3.671	1224.44	1274.976	0.0	-95.614	-92.09	0.0
29	9546	9547	NS	1	57.61	58.297	0.0	0.0	298.102	3.72	1232.08	1274.92	0.0	-93.678	-92.077	0.0
30	9552	9553	SN	1	57.466	58.176	0.0	0.0	296.029	3.985	1191.448	1269.088	43.334	-92.958	-91.76	0.0
31	9552	9553	SN	1	57.466	58.176	0.0	0.0	296.029	3.327	1191.448	1269.088	45.05	-92.958	-91.76	0.0
32	9552	9553	SN	1	57.466	58.176	0.0	0.0	296.029	3.988	1191.448	1269.088	43.375	-92.958	-91.76	0.0
33	9553	9554	SN	1	57.453	58.174	0.0	0.0	295.913	3.87	1191.016	1268.976	40.489	-93.169	-91.744	0.0
34	9553	9554	NS	1	57.629	58.259	0.0	0.0	299.178	3.514	1233.648	1274.344	0.0	-93.555	-92.1	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	9553	9554	SN	1	57.454	58.176	0.0	0.0	295.913	3.874	1190.984	1268.976	40.531	-93.174	-91.744	0.0
36	9553	9554	SN	1	57.454	58.176	0.0	0.0	295.913	3.582	1190.984	1268.976	41.124	-93.174	-91.744	0.0
37	9554	9555	NS	1	57.63	58.262	0.0	0.0	295.643	3.572	1233.728	1274.584	0.0	-93.555	-92.041	0.0
38	9554	9555	NS	2	57.63	58.262	0.0	0.0	295.643	3.572	1233.728	1274.584	0.0	-93.555	-92.041	0.0
39	9554	9555	SN	1	57.451	58.175	0.0	0.0	296.999	3.326	1190.64	1269.072	42.259	-92.795	-91.776	0.0
40	9554	9555	SN	1	57.438	58.175	0.0	0.003	297.049	3.329	1190.648	1269.088	42.298	-92.816	-91.776	0.0
41	9555	9556	SN	1	57.449	58.172	0.0	0.0	297.148	3.608	1190.6	1268.92	42.646	-92.824	-91.775	0.0
42	9555	9556	SN	1	57.449	58.172	0.0	0.0	297.148	3.303	1190.6	1268.92	43.28	-92.824	-91.775	0.0
43	9555	9556	NS	1	57.602	58.261	0.0	0.0	285.567	3.505	1233.304	1274.536	0.0	-93.556	-92.084	0.0
44	9556	9557	SN	1	57.47	58.171	0.0	0.0	292.146	3.687	1190.992	1268.728	42.958	-92.823	-91.774	0.0
45	9556	9557	NS	1	57.611	58.261	0.0	0.0	283.719	3.535	1233.928	1274.312	0.0	-93.072	-92.089	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	9538	9539	SN	1	-34.413	21.275	0.0	-33.516	20.548	0.0	-31.735	23.126	0.106	-26.566	23.781	0.105	0.086	204.618	2.569	0.086	166.463	1.923	0.086	110.488	0.152	0.086	33.657	0.15
2	9538	9539	SN	1	-34.413	21.275	0.0	-33.516	20.548	0.0	-31.735	23.126	0.106	-26.566	23.781	0.104	0.086	204.618	2.46	0.086	166.463	1.831	0.086	110.488	0.152	0.086	33.657	0.15
3	9538	9539	NS	1	-34.473	21.146	0.0	-34.431	20.387	0.0	-4.888	23.301	0.077	-3.799	24.155	0.34	0.086	207.477	1.552	0.086	205.522	1.498	0.086	0.298	0.0	0.086	0.248	0.0
4	9538	9539	NS	1	-34.475	21.146	0.0	-34.516	20.384	0.0	-4.896	23.301	0.077	-3.794	24.155	0.34	0.086	207.571	1.554	0.086	209.562	1.502	0.086	0.298	0.0	0.086	0.248	0.0
5	9538	9539	SN	1	-34.413	21.275	0.0	-33.516	20.548	0.0	-31.735	23.126	0.106	-26.566	23.781	0.105	0.086	204.618	2.46	0.086	166.463	1.832	0.086	110.488	0.152	0.086	33.657	0.15
6	9539	9540	NS	2	-34.178	20.438	0.0	-33.949	20.931	0.0	-14.837	24.052	0.038	-14.277	23.348	0.148	0.086	193.896	0.41	0.086	183.903	0.373	0.086	2.32	0.003	0.086	2.047	0.001
7	9539	9540	NS	1	-34.1	20.438	0.0	-33.949	20.931	0.0	-14.837	24.052	0.038	-14.274	23.348	0.148	0.086	190.454	0.41	0.086	183.903	0.373	0.086	2.32	0.003	0.086	2.046	0.001
8	9539	9540	SN	1	-33.095	20.795	0.0	-34.951	21.463	0.0	-9.777	23.184	0.079	-13.65	23.624	0.133	0.086	151.1	2.976	0.086	231.609	2.331	0.086	0.769	0.0	0.086	1.781	0.002
9	9539	9540	SN	1	-34.945	20.795	0.0	-34.786	21.463	0.0	-9.778	23.184	0.079	-13.632	23.624	0.133	0.086	231.311	2.967	0.086	222.981	2.331	0.086	0.77	0.0	0.086	1.774	0.002
10	9539	9540	SN	1	-33.095	20.795	0.0	-34.951	21.463	0.0	-9.777	23.184	0.079	-13.65	23.624	0.133	0.086	151.1	2.916	0.086	231.609	2.294	0.086	0.769	0.0	0.086	1.781	0.002
11	9540	9541	SN	1	-33.231	16.245	0.0	-34.932	16.895	0.0	1.541	23.27	0.112	2.595	23.066	0.174	0.087	155.916	0.835	0.087	230.679	0.594	0.086	0.129	0.0	0.086	0.119	0.0
12	9540	9541	SN	1	-33.231	16.245	0.0	-34.932	16.895	0.0	1.541	23.27	0.112	2.595	23.066	0.173	0.087	155.916	0.821	0.087	230.679	0.587	0.086	0.129	0.0	0.086	0.119	0.0
13	9540	9541	NS	1	-34.786	17.027	0.0	-34.67	16.092	0.0	-5.959	22.124	0.002	-20.046	23.261	0.107	0.087	223.016	1.118	0.087	217.109	1.157	0.086	0.36	0.0	0.086	7.55	0.015
14	9541	9542	SN	1	-34.891	16.532	0.0	-34.53	17.155	0.0	1.459	22.828	0.383	1.702	22.972	0.709	0.087	234.284	2.544	0.087	210.282	1.976	0.086	0.13	0.0	0.086	0.127	0.0
15	9541	9542	NS	1	-34.88	17.387	0.0	-34.909	18.246	0.0	-20.688	23.266	0.031	-32.03	23.259	0.089	0.087	227.868	1.555	0.086	229.444	1.501	0.086	8.74	0.007	0.086	118.276	0.047
16	9541	9542	SN	1	-34.846	16.532	0.0	-34.53	17.155	0.0	1.459	22.828	0.383	1.702	22.972	0.685	0.087	226.078	2.489	0.087	210.282	1.999	0.086	0.13	0.0	0.086	0.127	0.0
17	9542	9543	SN	1	-34.784	17.141	0.0	-34.767	17.288	0.0	1.142	22.829	0.13	2.958	22.919	0.513	0.087	222.931	1.836	0.087	222.057	1.861	0.086	0.134	0.0	0.086	0.116	0.0
18	9542	9543	SN	1	-34.784	17.141	0.0	-34.998	17.288	0.0	1.142	22.829	0.136	2.958	22.919	0.54	0.087	222.931	1.88	0.087	234.135	1.822	0.086	0.134	0.0	0.086	0.116	0.0
19	9542	9543	NS	1	-34.999	14.969	0.0	-34.863	15.473	0.0	-20.946	22.928	0.036	-21.605	22.899	0.069	0.087	234.19	2.93	0.087	226.998	2.779	0.086	9.271	0.027	0.086	10.782	0.015
20	9543	9544	SN	1	-34.85	16.089	0.0	-34.818	15.353	0.0	1.103	22.483	0.063	2.731	22.336	0.045	0.087	234.123	3.474	0.087	224.663	3.319	0.086	0.134	0.0	0.086	0.118	0.0
21	9543	9544	NS	1	-34.153	20.81	0.0	-33.502	20.226	0.0	-26.206	22.628	0.028	-27.467	23.213	0.22	0.086	192.795	1.863	0.086	165.942	1.788	0.086	30.981	0.125	0.086	41.389	0.06
22	9543	9544	SN	1	-34.85	16.089	0.0	-34.818	15.353	0.0	1.103	22.483	0.065	2.731	22.336	0.045	0.087	234.123	3.517	0.087	224.663	3.23	0.086	0.134	0.0	0.086	0.118	0.0
23	9544	9545	SN	1	-34.9	16.908	0.0	-34.342	17.064	0.0	-11.766	23.843	0.678	-9.392	24.137	1.252	0.087	228.919	2.546	0.087	201.3	2.645	0.086	1.177	0.002	0.086	0.71	0.0
24	9544	9545	NS	1	-34.397	21.091	0.0	-34.784	20.8	0.0	3.35	22.712	0.091	2.508	23.148	0.565	0.086	203.901	2.452	0.086	222.884	2.228	0.086	0.113	0.0	0.086	0.12	0.0
25	9544	9545	SN	1	-34.9	16.908	0.0	-33.746	17.064	0.0	-11.837	23.843	0.724	-9.392	24.137	1.256	0.087	228.919	2.543	0.087	175.554	2.169	0.086	1.196	0.002	0.086	0.71	0.0
26	9545	9546	SN	1	-33.098	18.959	0.0	-33.998	19.013	0.0	-11.667	23.801	0.707	-14.032	24.482	1.449	0.086	151.194	0.82	0.086	192.409	1.502	0.086	1.152	0.002	0.086	1.939	0.002
27	9545	9546	SN	1	-33.525	18.959	0.0	-34.744	19.013	0.0	-11.667	23.801	0.657	-14.032	24.482	1.488	0.086	166.81	1.444	0.086	220.816	2.331	0.086	1.152	0.002	0.086	1.939	0.002
28	9545	9546	NS	1	-34.601	20.323	0.0	-34.776	20.127	0.0	-0.733	22.823	0.037	-12.462	24.005	0.561	0.086	213.695	3.884	0.086	222.489	3.163	0.086	0.162	0.0	0.086	1.37	0.002
29	9546	9547	NS	1	-34.919	20.64	0.0	-34.823	21.386	0.0	-25.312	22.324	0.007	-22.858	24.465	1.718	0.086	229.898	3.756	0.086	224.919	3.149	0.086	25.223	0.077	0.086	14.368	0.04
30	9552	9553	SN	1	-34.727	20.746	0.0	-34.014	20.158	0.0	-26.408	23.086	0.062	-26.962	22.876	0.032	0.086	219.99	1.825	0.086	186.699	1.533	0.086	33.572	0.021	0.086	36.861	0.011
31	9552	9553	SN	1	-34.727	20.746	0.0	-34.014	20.158	0.0	-26.404	23.086	0.062	-26.962	22.876	0.032	0.086	219.99	1.873	0.086	186.699	1.701	0.086	33.543	0.021	0.086	36.861	0.011
32	9552	9553	SN	1	-34.727	20.746	0.0	-34.014	20.158	0.0	-26.404	23.086	0.062	-26.962	22.876	0.032	0.086	219.99	1.827	0.086	186.699	1.534	0.086	33.546	0.021	0.086	36.861	0.011

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

33	9553	9554	SN	1	-34.982	20.999	0.0	-34.83	21.098	0.0	-29.069	22.9	0.08	-28.87	24.002	0.119	0.086	233.27	3.078	0.086	241.886	2.506	0.086	59.834	0.062	0.086	57.151	0.121
34	9553	9554	NS	1	-30.431	21.091	0.0	-33.749	21.473	0.0	-15.782	24.086	0.034	-12.999	23.923	0.163	0.086	81.85	0.379	0.086	175.662	0.486	0.086	2.869	0.002	0.086	1.542	0.005
35	9553	9554	SN	1	-34.996	20.999	0.0	-34.768	21.098	0.0	-23.277	22.9	0.08	-28.704	24.002	0.119	0.086	234.078	3.078	0.086	238.464	2.491	0.086	15.815	0.062	0.086	55.023	0.121
36	9553	9554	SN	1	-34.996	20.999	0.0	-34.768	21.098	0.0	-23.277	22.9	0.08	-28.704	24.002	0.119	0.086	234.078	3.159	0.086	238.464	2.549	0.086	15.815	0.062	0.086	55.023	0.121
37	9554	9555	NS	1	-33.404	17.436	0.0	-34.318	15.478	0.0	-20.355	23.396	0.025	-30.264	23.058	0.15	0.087	162.268	1.049	0.087	200.221	0.946	0.086	8.102	0.005	0.086	78.774	0.041
38	9554	9555	NS	2	-33.404	17.436	0.0	-34.318	15.478	0.0	-20.355	23.396	0.025	-30.264	23.058	0.15	0.087	162.268	1.049	0.087	200.221	0.946	0.086	8.102	0.005	0.086	78.774	0.041
39	9554	9555	SN	1	-34.092	20.797	0.0	-34.185	21.412	0.0	-20.535	23.451	0.211	-11.744	23.396	0.338	0.086	190.085	1.937	0.086	194.204	1.72	0.086	8.441	0.015	0.086	1.172	0.004
40	9554	9555	SN	1	-34.379	20.797	0.0	-33.961	21.412	0.0	-20.802	23.451	0.211	-11.752	23.396	0.338	0.086	203.076	1.942	0.086	184.449	1.714	0.086	8.974	0.015	0.086	1.174	0.004
41	9555	9556	SN	1	-34.985	16.747	0.0	-34.988	17.129	0.0	1.584	22.924	0.126	2.339	22.729	0.174	0.087	241.227	3.351	0.087	233.672	2.786	0.086	0.128	0.0	0.086	0.121	0.0
42	9555	9556	SN	1	-34.804	16.747	0.0	-34.988	17.129	0.0	1.584	22.924	0.126	2.339	22.729	0.177	0.087	223.966	3.422	0.087	233.672	2.822	0.086	0.128	0.0	0.086	0.121	0.0
43	9555	9556	NS	1	-29.575	16.196	0.0	-23.755	17.627	0.0	-33.109	22.625	0.018	-31.21	23.495	0.125	0.087	67.225	0.082	0.087	17.65	0.062	0.086	151.596	0.187	0.086	97.915	0.142
44	9556	9557	SN	1	-34.816	17.684	0.0	-34.937	17.014	0.0	1.608	22.735	0.256	2.086	22.893	0.827	0.086	224.597	2.533	0.087	230.931	2.372	0.086	0.128	0.0	0.086	0.124	0.0
45	9556	9557	NS	1	-33.157	15.472	0.0	-34.391	15.309	0.0	-19.495	22.916	0.081	-11.55	23.471	0.146	0.087	153.261	1.786	0.087	203.652	2.134	0.086	6.658	0.003	0.086	1.123	0.001

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