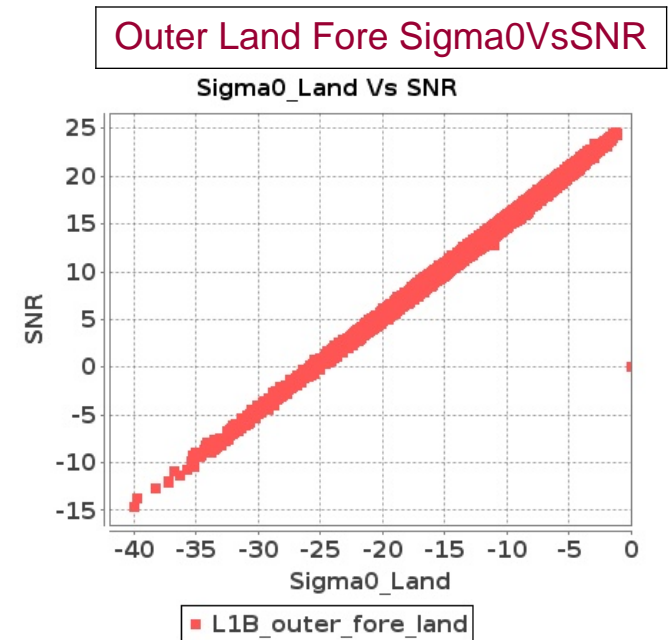
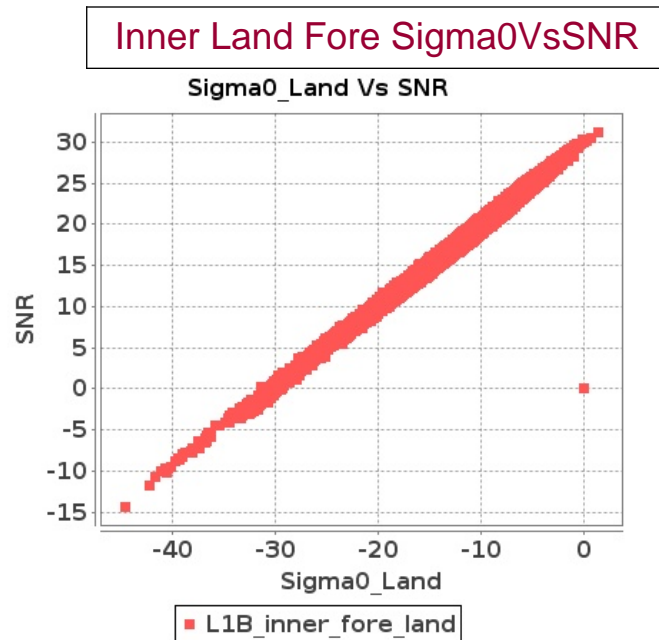
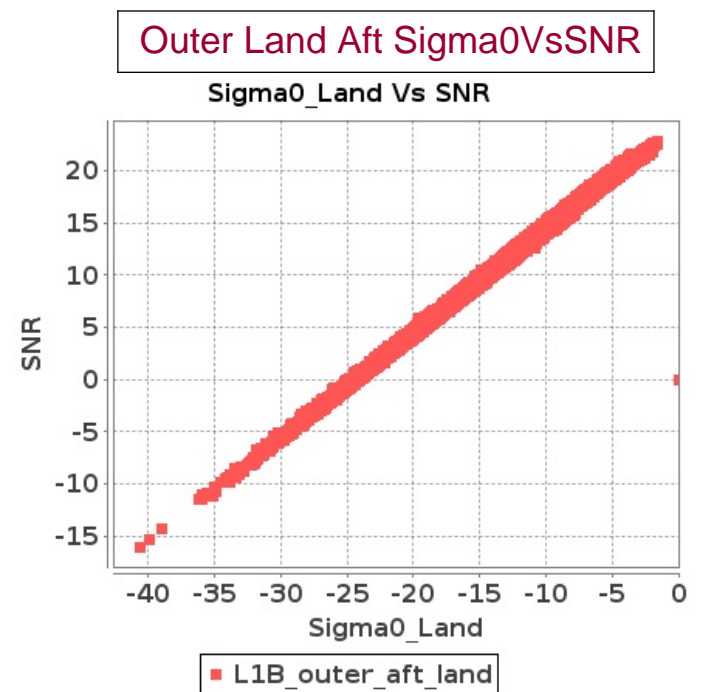
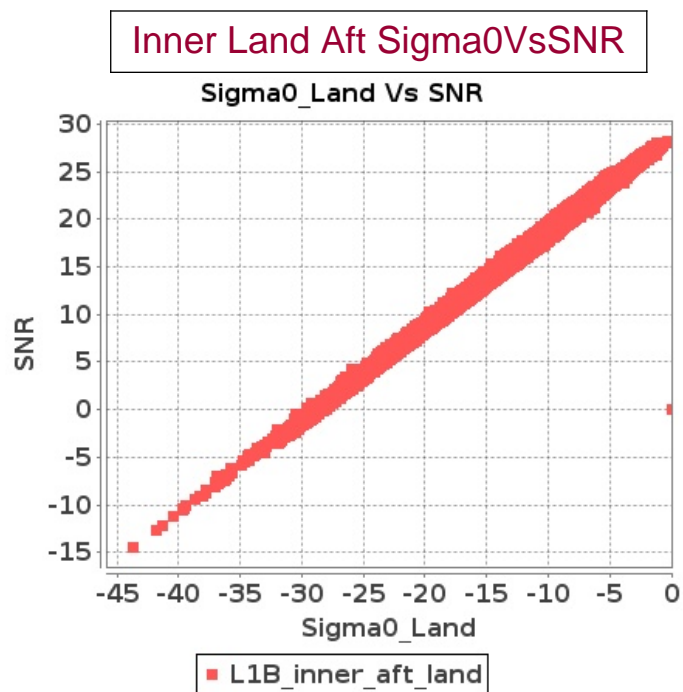
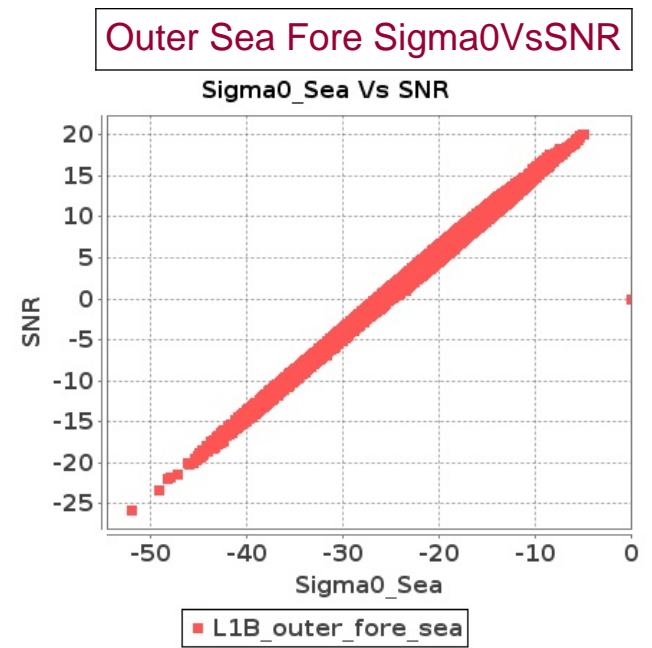
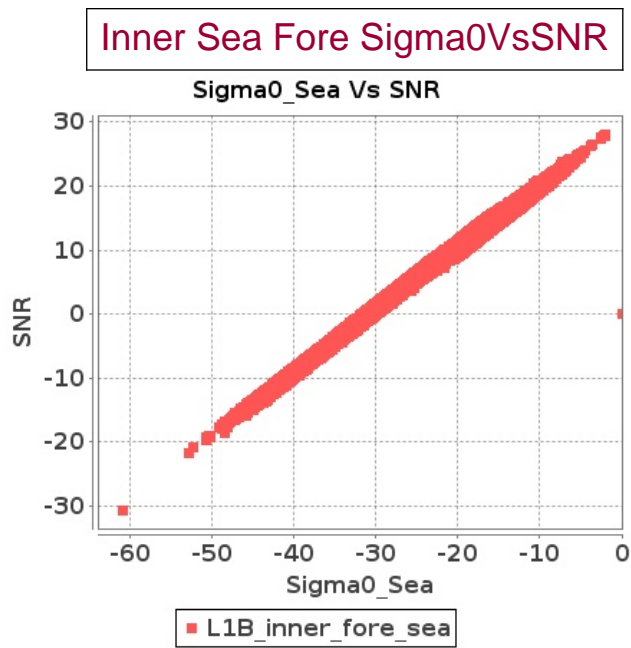
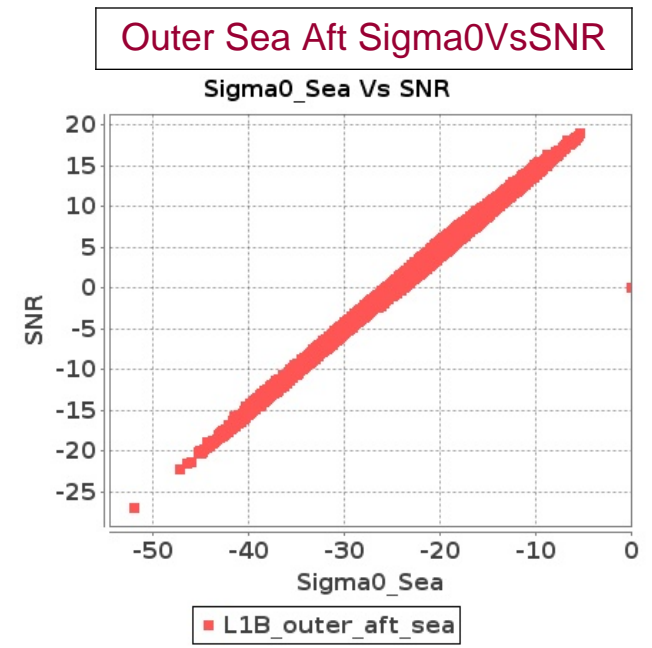
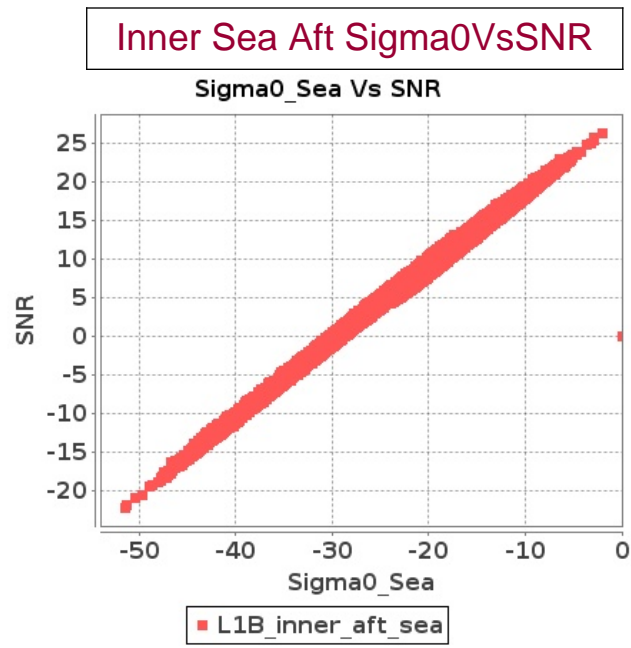
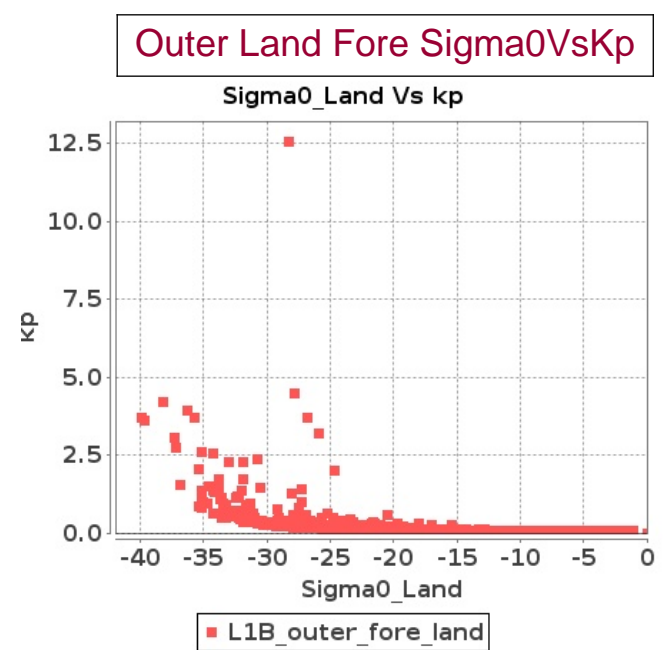
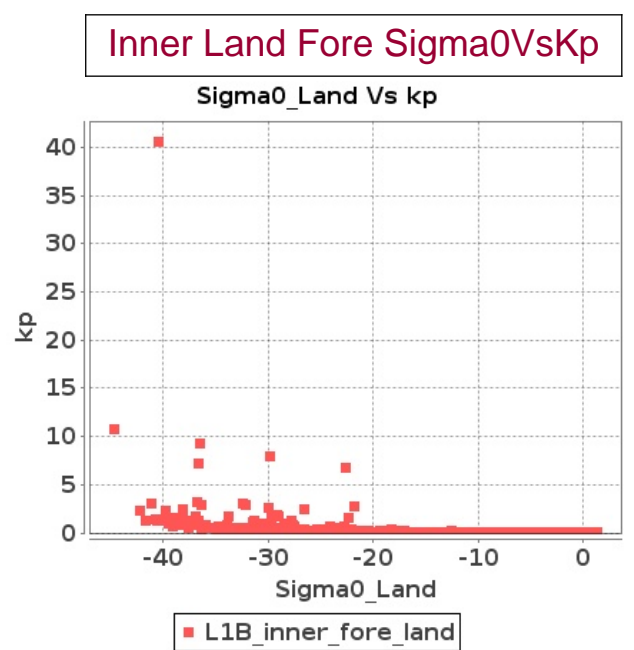
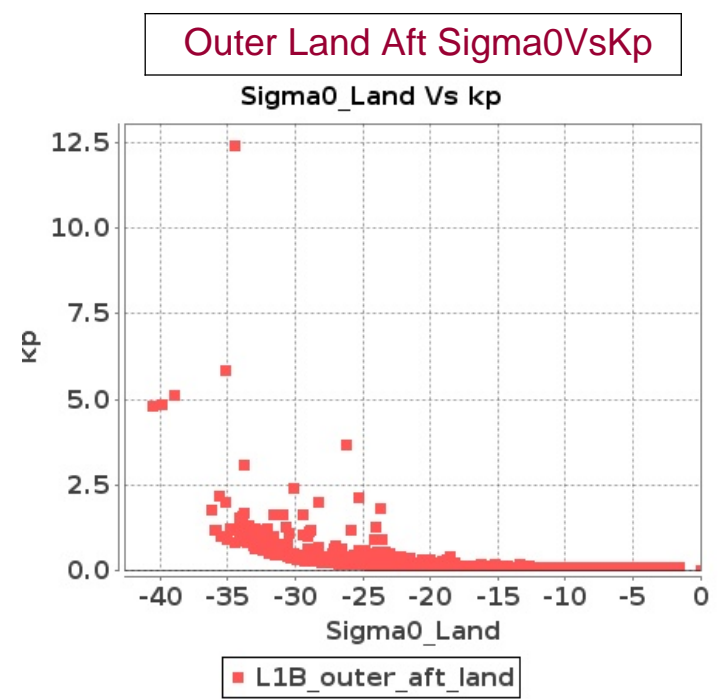
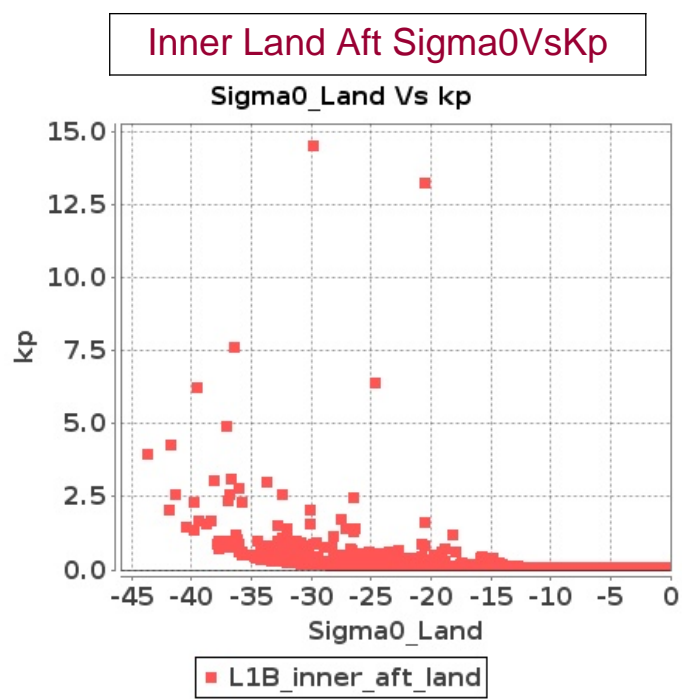
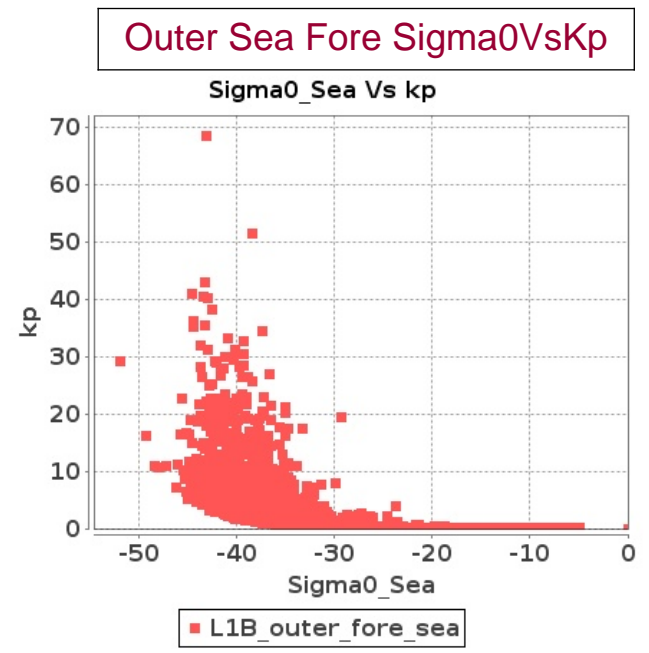
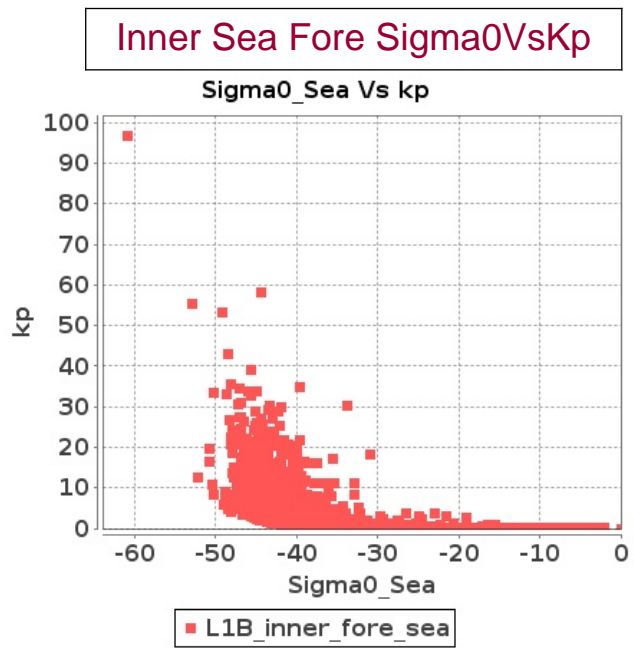
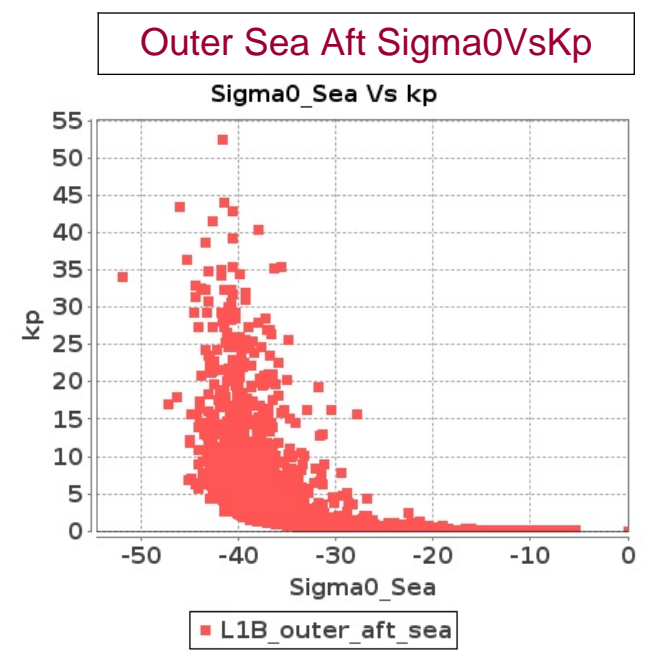
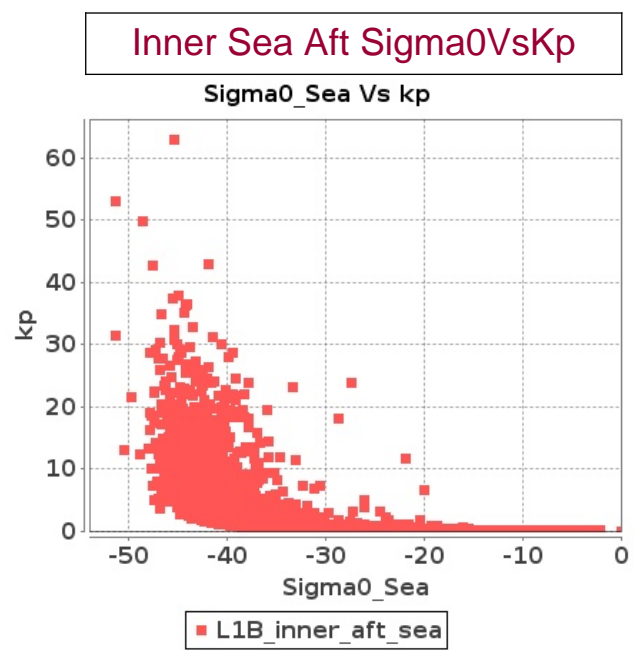


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-MAY-2017 To 30-MAY-2017





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

Report between 29-MAY-2017 To 30-MAY-2017





					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	3550	3551	SN	1	48.875	49.423	0.0	0.003	1.809	0.151	1052.176	1081.48	0.0	-92.109	-89.403	0.0
2	3550	3551	SN	1	48.875	49.423	0.0	0.003	1.809	0.148	1052.176	1081.48	0.0	-92.109	-89.403	0.0
3	3550	3551	NS	1	48.757	49.326	0.0	0.003	1.809	0.194	1030.312	1078.904	0.0	-91.969	-89.058	0.0
4	3551	3552	NS	1	48.801	49.329	0.0	0.003	1.809	0.184	1030.944	1079.152	0.0	-91.801	-89.122	0.0
5	3551	3552	SN	1	48.875	49.418	0.0	0.003	181.361	0.139	1051.856	1081.648	0.0	-92.028	-89.415	0.0
6	3552	3553	SN	1	48.86	49.418	0.0	0.003	1.809	0.137	1051.768	1081.688	0.0	-91.965	-89.451	0.0
7	3552	3553	SN	1	48.86	49.418	0.0	0.003	1.809	0.136	1051.768	1081.688	0.0	-91.965	-89.451	0.0
8	3552	3553	NS	1	48.801	49.38	0.0	0.003	1.809	0.184	1030.92	1079.288	0.0	-92.107	-89.07	0.0
9	3553	3554	NS	1	48.777	49.33	0.0	0.003	1.809	0.191	1031.496	1079.24	0.0	-91.964	-89.119	0.0
10	3553	3554	SN	1	48.872	49.417	0.0	0.003	1.809	0.141	1051.72	1081.632	0.0	-92.015	-89.443	0.0
11	3553	3554	SN	1	48.872	49.417	0.0	0.003	1.809	0.142	1051.72	1081.632	0.0	-92.015	-89.443	0.0
12	3554	3555	NS	1	48.754	49.33	0.0	0.003	1.809	0.192	1031.448	1079.248	0.0	-91.849	-89.092	0.0
13	3554	3555	SN	1	48.859	49.422	0.0	0.003	1.809	0.136	1051.632	1081.592	0.0	-91.922	-89.488	0.0
14	3555	3556	SN	1	48.853	49.418	0.0	0.003	1.809	0.142	1051.672	1081.536	0.0	-92.044	-89.475	0.0
15	3555	3556	NS	1	48.766	49.329	0.0	0.003	1.803	0.192	1030.976	1079.144	0.0	-91.975	-89.068	0.0
16	3555	3556	SN	1	48.853	49.418	0.0	0.003	1.809	0.147	1051.672	1081.536	0.0	-92.044	-89.475	0.0
17	3555	3556	NS	2	48.766	49.329	0.0	0.003	1.803	0.192	1030.976	1079.144	0.0	-91.975	-89.068	0.0
18	3556	3557	SN	1	48.86	49.453	0.0	0.003	1.814	0.153	1051.784	1081.64	0.0	-92.078	-89.444	0.0
19	3556	3557	SN	1	48.86	49.453	0.0	0.003	1.814	0.145	1051.784	1081.64	0.0	-92.078	-89.444	0.0
20	3556	3557	NS	1	48.762	49.328	0.0	0.003	6.513	0.205	1030.472	1079.232	0.0	-92.021	-89.162	0.0
21	3557	3558	NS	1	48.756	49.33	0.0	0.003	6.535	0.207	1031.04	1079.336	0.0	-91.932	-89.075	0.0
22	3557	3558	SN	1	48.898	49.421	0.0	0.003	1.814	0.142	1051.992	1081.92	0.0	-91.885	-89.436	0.0
23	3558	3559	NS	1	48.778	49.329	0.0	0.003	206.989	0.2	1030.512	1079.376	0.0	-92.067	-89.116	0.0
24	3558	3559	SN	1	48.898	49.447	0.0	0.003	1.814	0.137	1052.424	1081.92	0.0	-92.032	-89.388	0.0
25	3559	3560	NS	1	48.799	49.33	0.0	0.003	1.803	0.195	1030.568	1079.256	0.0	-91.896	-89.071	0.0
26	3564	3565	SN	1	48.853	49.436	0.0	0.003	305.619	0.151	1052.416	1082.208	0.0	-91.98	-89.445	0.0
27	3564	3565	SN	1	48.853	49.436	0.0	0.003	305.619	0.156	1052.416	1082.208	0.0	-91.98	-89.445	0.0
28	3565	3566	SN	1	48.886	49.437	0.0	0.003	1.809	0.143	1052.064	1082.216	0.0	-92.142	-89.424	0.0
29	3565	3566	NS	1	48.776	49.343	0.0	0.003	1.809	0.185	1030.44	1079.704	0.0	-92.114	-89.057	0.0
30	3565	3566	SN	1	48.886	49.437	0.0	0.003	1.809	0.142	1052.064	1082.216	0.0	-92.142	-89.424	0.0
31	3566	3567	NS	1	48.797	49.369	0.0	0.003	1.809	0.185	1030.984	1079.928	0.0	-91.966	-89.15	0.0
32	3566	3567	SN	1	48.852	49.422	0.0	0.003	1.809	0.136	1051.648	1082.344	0.0	-91.973	-89.418	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	3567	3568	SN	1	48.862	49.469	0.0	0.003	1.809	0.137	1052.232	1082.312	0.0	-91.894	-89.52	0.0
34	3567	3568	NS	1	48.789	49.332	0.0	0.003	6.486	0.199	1030.576	1079.92	0.0	-91.848	-89.066	0.0
35	3568	3569	SN	1	48.851	49.452	0.0	0.003	1.809	0.136	1051.576	1082.232	0.0	-91.831	-89.442	0.0
36	3568	3569	NS	1	48.777	49.332	0.0	0.003	1.803	0.191	1031.12	1079.904	0.0	-92.025	-89.066	0.0
37	3568	3569	SN	1	48.851	49.452	0.0	0.003	1.809	0.139	1051.576	1082.232	0.0	-91.831	-89.442	0.0
38	3569	3570	NS	1	48.763	49.332	0.0	0.003	1.803	0.195	1030.544	1079.872	0.0	-91.39	-88.724	0.0
39	3569	3570	SN	1	48.847	49.464	0.0	0.003	1.814	0.144	1051.688	1082.208	0.0	-92.047	-89.425	0.0
40	3572	3573	NS	1	48.749	49.352	0.0	0.003	1.809	0.196	1030.688	1080.096	0.0	-91.979	-89.113	0.0
41	3572	3573	SN	1	48.879	49.434	0.0	0.003	1.809	0.14	1052.216	1082.608	0.0	-92.108	-89.429	0.0
42	3573	3574	SN	1	48.887	49.469	0.0	0.003	337.071	0.141	1052.808	1082.568	0.0	-92.025	-89.462	0.0
43	3573	3574	NS	1	48.75	49.332	0.0	0.003	1.809	0.194	1030.08	1080.04	0.0	-91.928	-89.14	0.0
44	3574	3575	NS	1	48.763	49.333	0.0	0.003	1.809	0.192	1030.048	1079.984	0.0	-91.739	-89.062	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	3550	3551	SN	1	-34.977	24.885	0.285	-34.464	26.725	1.761	-27.255	28.46	8.269	-24.261	32.101	16.029	0.103	265.756	3.626	0.103	236.141	2.547	0.103	44.967	0.097	0.102	22.606	0.078
2	3550	3551	SN	1	-34.977	24.885	0.27	-34.464	26.725	1.664	-27.255	28.46	8.233	-24.261	32.101	15.533	0.103	265.756	3.419	0.103	236.141	2.406	0.103	44.967	0.099	0.102	22.606	0.08
3	3550	3551	NS	1	-34.868	27.917	0.024	-34.97	29.314	0.048	-3.975	31.217	10.453	-5.207	32.784	27.561	0.103	259.145	3.827	0.103	265.294	3.131	0.103	0.298	0.0	0.102	0.366	0.0
4	3551	3552	NS	1	-34.923	27.483	0.037	-33.597	28.719	0.04	-17.39	29.758	6.087	-14.472	30.326	21.369	0.103	262.422	1.889	0.103	196.456	1.641	0.103	4.709	0.005	0.103	2.445	0.003
5	3551	3552	SN	1	-34.719	25.574	0.23	-33.597	26.409	0.348	6.057	28.516	7.854	6.608	30.06	5.302	0.103	250.423	3.574	0.103	193.414	2.402	0.103	0.12	0.0	0.103	0.117	0.0
6	3552	3553	SN	1	-34.266	24.783	0.108	-34.67	26.456	0.176	7.601	28.567	12.605	8.657	29.016	7.864	0.103	225.606	3.214	0.103	247.541	2.754	0.103	0.114	0.0	0.103	0.112	0.0
7	3552	3553	SN	1	-34.266	24.783	0.106	-34.67	26.456	0.173	7.601	28.567	10.933	8.657	29.016	6.799	0.103	225.606	3.16	0.103	247.541	2.726	0.103	0.114	0.0	0.103	0.112	0.0
8	3552	3553	NS	1	-34.779	22.016	0.001	-33.519	22.042	0.001	-18.929	28.1	6.698	-25.603	29.554	17.807	0.103	253.89	1.401	0.103	189.918	1.18	0.103	6.678	0.002	0.103	30.762	0.005
9	3553	3554	NS	1	-34.523	20.413	0.0	-34.199	21.586	0.0	-7.155	28.247	4.437	-6.89	29.777	12.834	0.103	239.358	0.826	0.103	222.179	0.666	0.103	0.522	0.0	0.103	0.497	0.0
10	3553	3554	SN	1	-33.828	24.553	0.068	-34.704	27.512	0.14	7.171	26.847	10.93	7.273	28.776	11.527	0.103	203.986	1.94	0.103	249.506	1.532	0.103	0.116	0.0	0.103	0.115	0.0
11	3553	3554	SN	1	-33.828	24.553	0.069	-34.704	27.512	0.143	7.171	26.847	12.692	7.273	28.776	10.783	0.103	203.986	1.978	0.103	249.506	1.562	0.103	0.116	0.0	0.103	0.115	0.0
12	3554	3555	NS	1	-34.742	20.218	0.0	-34.055	22.528	0.003	-5.988	27.265	4.962	-4.73	29.972	16.306	0.103	251.743	3.766	0.103	214.901	3.699	0.103	0.42	0.0	0.103	0.337	0.0
13	3554	3555	SN	1	-34.489	24.672	0.016	-34.866	25.006	0.035	5.964	27.675	14.108	7.785	29.413	17.63	0.103	237.489	3.714	0.103	259.025	2.833	0.103	0.12	0.0	0.103	0.114	0.0
14	3555	3556	SN	1	-34.694	23.346	0.002	-34.858	24.793	0.003	3.524	27.832	12.403	4.62	28.59	9.38	0.103	248.953	4.594	0.103	258.53	3.606	0.103	0.134	0.0	0.103	0.127	0.0
15	3555	3556	NS	1	-33.82	23.543	0.072	-33.426	25.144	0.16	-8.185	29.157	5.367	-8.285	30.605	13.973	0.103	203.606	3.132	0.103	185.949	2.572	0.103	0.639	0.0	0.103	0.652	0.0
16	3555	3556	SN	1	-34.694	23.346	0.002	-34.858	24.793	0.003	6.249	27.832	13.326	4.62	29.577	12.092	0.103	248.953	4.773	0.103	258.53	3.814	0.103	0.119	0.0	0.103	0.127	0.0
17	3555	3556	NS	2	-33.82	23.543	0.072	-33.426	25.144	0.16	-8.185	29.157	5.367	-8.285	30.605	13.973	0.103	203.606	3.132	0.103	185.949	2.572	0.103	0.639	0.0	0.103	0.652	0.0
18	3556	3557	SN	1	-33.805	24.163	0.033	-34.844	24.588	0.06	-21.356	29.102	9.539	-17.863	32.243	12.258	0.103	202.872	3.502	0.103	257.741	3.096	0.103	11.621	0.01	0.102	5.244	0.004
19	3556	3557	SN	1	-33.805	24.163	0.031	-34.844	24.588	0.054	-21.356	29.102	9.321	-17.863	32.243	11.308	0.103	202.872	3.263	0.103	257.741	2.759	0.103	11.621	0.01	0.102	5.244	0.004
20	3556	3557	NS	1	-34.787	25.34	0.124	-34.13	26.921	0.751	7.505	28.917	12.37	7.217	30.714	25.816	0.103	254.314	3.382	0.103	218.623	3.014	0.103	0.115	0.0	0.103	0.115	0.0
21	3557	3558	NS	1	-34.759	24.548	0.212	-34.953	26.157	0.343	-7.919	29.033	11.848	-1.226	29.794	31.926	0.103	252.73	3.734	0.103	264.236	3.187	0.103	0.606	0.0	0.103	0.202	0.0
22	3557	3558	SN	1	-34.165	25.725	0.205	-34.179	27.228	0.295	-4.492	28.621	11.031	-2.212	30.043	16.882	0.103	220.412	2.719	0.103	221.111	1.718	0.103	0.324	0.0	0.103	0.23	0.0
23	3558	3559	NS	1	-34.125	24.316	0.078	-34.355	26.171	0.204	-14.36	28.434	18.867	-1.499	30.297	37.739	0.103	218.397	2.292	0.103	230.252	1.68	0.103	2.385	0.006	0.103	0.209	0.0
24	3558	3559	SN	1	-33.378	25.667	0.098	-34.557	27.111	0.146	-10.054	30.748	13.378	-3.994	30.554	13.432	0.103	183.88	1.816	0.103	241.177	1.321	0.103	0.937	0.0	0.103	0.299	0.0
25	3559	3560	NS	1	-34.08	22.931	0.002	-34.79	24.728	0.005	-24.642	28.671	11.344	-25.353	31.343	22.305	0.103	216.147	1.642	0.103	254.489	1.664	0.103	24.671	0.153	0.103	29.046	0.128
26	3564	3565	SN	1	-34.062	25.071	0.394	-34.816	25.953	1.382	-31.743	28.663	7.05	-25.884	31.431	14.435	0.103	215.255	3.328	0.103	256.084	2.594	0.103	126.225	0.059	0.103	32.808	0.059
27	3564	3565	SN	1	-34.062	25.071	0.414	-34.816	25.953	1.543	-31.743	28.663	6.996	-25.884	31.431	15.028	0.103	215.255	3.431	0.103	256.084	2.9	0.103	126.225	0.058	0.103	32.808	0.058
28	3565	3566	SN	1	-34.696	25.156	0.203	-34.838	27.111	0.795	-0.485	28.706	8.373	-4.181	32.266	6.495	0.103	249.068	2.048	0.103	257.327	1.455	0.103	0.186	0.0	0.102	0.308	0.0
29	3565	3566	NS	1	-33.978	27.736	0.033	-34.574	29.542	0.056	-13.556	29.82	6.741	-25.111	36.383	26.034	0.103	211.149	2.271	0.103	242.143	1.945	0.103	1.996	0.003	0.102	27.472	0.011
30	3565	3566	SN	1	-34.696	25.156	0.198	-34.838	27.111	0.774	-0.485	28.706	7.831	-4.181	32.266	5.582	0.103	249.068	1.989	0.103	257.327	1.416	0.103	0.186	0.0	0.102	0.308	0.0
31	3566	3567	NS	1	-34.506	22.543	0.003	-34.662	22.009	0.001	-5.884	29.624	6.58	-21.655	30.065	17.351	0.103	238.361	1.819	0.103	247.151	1.308	0.103	0.412	0.0	0.103	12.443	0.005
32	3566	3567	SN	1	-34.773	24.769	0.018	-34.826	25.458	0.027	5.826	27.537	9.792	7.273	29.344	6.083	0.103	253.497	2.465	0.103	256.651	1.924	0.103	0.12	0.0	0.103	0.115	0.0
33	3567	3568	SN	1	-34.6	24.602	0.068	-34.451	26.4	0.13	7.062	26.881	10.565	7.335	28.49	5.514	0.103	243.588	2.068	0.103	235.461	1.765	0.103	0.116	0.0	0.103	0.115	0.0

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

Normal	Deviations
Alarming	High Errors

34	3567	3568	NS	1	-34.62	21.511	0.0	-33.967	24.361	0.003	-8.457	28.352	6.792	-8.881	30.577	17.603	0.103	244.751	1.714	0.103	210.622	1.318	0.103	0.675	0.0	0.103	0.736	0.0
35	3568	3569	SN	1	-34.643	24.604	0.126	-34.334	26.004	0.187	6.086	28.68	14.327	7.868	28.776	18.975	0.103	246.065	2.093	0.103	229.12	1.882	0.103	0.119	0.0	0.103	0.114	0.0
36	3568	3569	NS	1	-34.854	19.868	0.0	-32.7	21.74	0.0	-5.504	27.938	4.127	-1.428	29.485	12.897	0.103	258.267	4.659	0.103	157.357	3.801	0.103	0.385	0.0	0.103	0.207	0.0
37	3568	3569	SN	1	-34.643	24.604	0.13	-34.334	26.004	0.191	6.086	28.68	15.968	7.868	28.776	19.113	0.103	246.065	2.154	0.103	229.12	1.925	0.103	0.119	0.0	0.103	0.114	0.0
38	3569	3570	NS	1	-34.697	21.272	0.0	-34.376	22.308	0.001	-11.975	27.302	4.493	-22.83	29.738	12.367	0.103	249.105	4.139	0.103	231.33	3.127	0.103	1.412	0.002	0.103	16.284	0.007
39	3569	3570	SN	1	-34.959	22.248	0.001	-34.813	24.426	0.003	5.933	27.132	14.909	7.298	29.299	16.519	0.103	264.625	5.348	0.103	255.913	3.943	0.103	0.12	0.0	0.103	0.115	0.0
40	3572	3573	NS	1	-34.622	24.242	0.093	-33.673	26.533	0.228	5.147	28.27	15.513	7.268	30.671	42.062	0.103	244.812	4.047	0.103	196.849	3.241	0.103	0.124	0.0	0.103	0.115	0.0
41	3572	3573	SN	1	-34.372	25.589	0.08	-34.736	27.818	0.131	-13.728	28.826	14.007	-10.598	30.501	18.66	0.103	231.169	2.493	0.103	251.364	2.171	0.103	2.074	0.003	0.103	1.051	0.002
42	3573	3574	SN	1	-34.642	28.094	0.046	-34.898	28.561	0.076	-4.604	27.97	13.685	-5.051	30.038	14.03	0.103	245.985	1.492	0.103	260.96	1.527	0.103	0.33	0.0	0.103	0.356	0.0
43	3573	3574	NS	1	-34.553	25.229	0.177	-33.515	25.732	0.28	-27.706	27.622	11.455	-22.867	32.495	26.55	0.103	241.0	1.557	0.103	189.802	1.333	0.103	49.887	0.048	0.102	16.423	0.005
44	3574	3575	NS	1	-34.0	23.015	0.034	-32.148	24.513	0.062	-12.352	31.712	14.579	-12.038	31.047	23.89	0.103	212.211	0.799	0.103	138.566	0.528	0.102	1.533	0.003	0.103	1.432	0.002

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	3550	3551	SN	1	57.723	58.345	0.0	0.003	1.974	0.224	1235.272	1272.384	0.0	-93.621	-91.921	0.0
2	3550	3551	SN	1	57.723	58.345	0.0	0.003	1.974	0.217	1235.272	1272.384	0.0	-93.621	-91.921	0.0
3	3550	3551	NS	1	57.579	58.215	0.0	0.003	1.969	0.161	1208.728	1268.52	1.091	-93.483	-91.469	0.0
4	3551	3552	NS	1	57.605	58.22	0.0	0.003	1.974	0.15	1209.496	1268.832	0.665	-93.566	-91.547	0.0
5	3551	3552	SN	1	57.737	58.323	0.0	0.003	1.974	0.207	1234.608	1272.592	0.0	-93.563	-91.92	0.0
6	3552	3553	SN	1	57.705	58.346	0.0	0.003	254.153	0.204	1234.384	1272.656	0.0	-93.515	-91.961	0.0
7	3552	3553	SN	1	57.705	58.346	0.0	0.003	254.153	0.199	1234.384	1272.656	0.0	-93.515	-91.961	0.0
8	3552	3553	NS	1	57.601	58.228	0.0	0.003	1.969	0.152	1209.336	1269.016	0.353	-93.692	-91.486	0.0
9	3553	3554	NS	1	57.589	58.217	0.0	0.008	1.969	0.157	1209.512	1268.96	0.112	-93.611	-91.535	0.0
10	3553	3554	SN	1	57.705	58.322	0.0	0.003	1.974	0.199	1234.28	1272.576	0.0	-93.566	-91.942	0.0
11	3553	3554	SN	1	57.705	58.322	0.0	0.003	1.974	0.204	1234.28	1272.576	0.0	-93.566	-91.942	0.0
12	3554	3555	NS	1	57.578	58.209	0.0	0.003	1.974	0.159	1209.848	1268.984	0.338	-93.609	-91.505	0.0
13	3554	3555	SN	1	57.711	58.33	0.0	0.003	1.98	0.199	1234.52	1272.552	0.0	-93.434	-91.986	0.0
14	3555	3556	SN	1	57.71	58.34	0.0	0.003	1.98	0.203	1234.488	1272.48	0.0	-93.404	-91.989	0.0
15	3555	3556	NS	1	57.594	58.208	0.0	0.003	1.974	0.158	1209.224	1268.848	0.596	-93.527	-91.484	0.0
16	3555	3556	SN	1	57.71	58.34	0.0	0.003	1.98	0.215	1234.488	1272.48	0.0	-93.404	-91.989	0.0
17	3555	3556	NS	2	57.594	58.208	0.0	0.003	1.974	0.158	1209.224	1268.848	0.596	-93.527	-91.484	0.0
18	3556	3557	SN	1	57.714	58.349	0.0	0.003	1.98	0.226	1234.704	1272.6	0.0	-93.485	-91.943	0.0
19	3556	3557	SN	1	57.714	58.349	0.0	0.003	1.98	0.209	1234.704	1272.6	0.0	-93.485	-91.943	0.0
20	3556	3557	NS	1	57.574	58.218	0.0	0.003	19.915	0.209	1208.904	1268.96	1.346	-93.543	-91.565	0.0
21	3557	3558	NS	1	57.572	58.21	0.0	0.003	19.931	0.21	1208.736	1269.072	1.849	-93.478	-91.494	0.0
22	3557	3558	SN	1	57.741	58.359	0.0	0.003	1.98	0.207	1235.216	1272.968	0.0	-93.45	-91.937	0.0
23	3558	3559	NS	1	57.591	58.211	0.0	0.003	1.969	0.165	1209.448	1269.12	1.548	-93.631	-91.54	0.0
24	3558	3559	SN	1	57.741	58.36	0.0	0.003	1.98	0.201	1235.128	1272.936	0.0	-93.396	-91.912	0.0
25	3559	3560	NS	1	57.594	58.229	0.0	0.003	1.969	0.157	1209.096	1268.968	1.6	-93.553	-91.489	0.0
26	3564	3565	SN	1	57.713	58.331	0.0	0.003	1.974	0.216	1235.096	1273.312	0.0	-93.489	-91.945	0.0
27	3564	3565	SN	1	57.713	58.331	0.0	0.003	1.974	0.226	1235.096	1273.312	0.0	-93.489	-91.945	0.0
28	3565	3566	SN	1	57.733	58.33	0.0	0.003	1.974	0.21	1234.784	1273.32	0.0	-93.478	-91.926	0.0
29	3565	3566	NS	1	57.59	58.21	0.0	0.003	1.974	0.153	1208.448	1269.528	2.413	-93.661	-91.483	0.0
30	3565	3566	SN	1	57.733	58.33	0.0	0.003	1.974	0.205	1234.784	1273.32	0.0	-93.478	-91.926	0.0
31	3566	3567	NS	1	57.598	58.225	0.0	0.003	1.974	0.149	1209.312	1269.816	1.96	-93.407	-91.542	0.0
32	3566	3567	SN	1	57.706	58.328	0.0	0.003	1.98	0.201	1234.384	1273.464	0.0	-93.401	-91.925	0.0
33	3567	3568	SN	1	57.708	58.36	0.0	0.003	1.974	0.199	1234.904	1273.432	0.0	-93.547	-92.01	0.0
34	3567	3568	NS	1	57.588	58.213	0.0	0.003	20.345	0.207	1208.96	1269.808	1.666	-93.442	-91.481	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	3568	3569	SN	1	57.708	58.348	0.0	0.003	1.98	0.2	1234.384	1273.328	0.0	-93.497	-91.952	0.0
36	3568	3569	NS	1	57.601	58.219	0.0	0.003	1.974	0.157	1209.416	1269.808	1.671	-93.525	-91.478	0.0
37	3568	3569	SN	1	57.708	58.348	0.0	0.003	1.98	0.207	1234.384	1273.328	0.0	-93.497	-91.952	0.0
38	3569	3570	NS	1	57.585	58.225	0.0	0.003	1.974	0.158	1209.368	1269.776	1.766	-93.43	-91.192	0.0
39	3569	3570	SN	1	57.709	58.35	0.0	0.003	1.98	0.211	1234.312	1273.328	0.0	-93.629	-91.927	0.0
40	3572	3573	NS	1	57.568	58.242	0.0	0.003	1.969	0.16	1208.92	1270.048	3.304	-93.537	-91.533	0.0
41	3572	3573	SN	1	57.711	58.332	0.0	0.003	1.98	0.203	1235.144	1273.808	0.0	-93.6	-91.929	0.0
42	3573	3574	SN	1	57.739	58.369	0.0	0.003	1.98	0.203	1235.016	1273.72	0.0	-93.577	-91.962	0.0
43	3573	3574	NS	1	57.573	58.222	0.0	0.003	1.969	0.162	1208.416	1269.96	3.108	-93.647	-91.534	0.0
44	3574	3575	NS	1	57.573	58.212	0.0	0.003	1.969	0.155	1208.48	1269.88	3.3	-93.465	-91.478	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	3550	3551	SN	1	-34.957	20.029	0.0	-34.266	20.701	0.0	-24.797	23.246	0.067	-25.439	24.483	0.242	0.083	215.963	3.261	0.083	184.214	2.536	0.083	20.871	0.049	0.083	24.186	0.057
2	3550	3551	SN	1	-34.957	20.029	0.0	-34.266	20.701	0.0	-24.797	23.246	0.068	-25.439	24.483	0.242	0.083	215.963	3.133	0.083	184.214	2.402	0.083	20.871	0.05	0.083	24.186	0.058
3	3550	3551	NS	1	-33.365	21.754	0.0	-34.662	22.464	0.001	-3.415	23.038	0.082	-2.65	23.911	0.508	0.083	149.713	2.273	0.083	201.802	1.988	0.083	0.221	0.0	0.083	0.198	0.0
4	3551	3552	NS	1	-33.922	21.437	0.0	-34.691	22.822	0.003	-25.073	23.372	0.047	-11.331	24.061	0.263	0.083	170.196	1.357	0.083	205.984	1.345	0.083	22.245	0.005	0.083	1.002	0.002
5	3551	3552	SN	1	-34.75	19.82	0.0	-34.973	21.036	0.0	1.979	22.539	0.044	2.245	24.378	0.376	0.083	205.948	3.238	0.083	216.725	2.564	0.083	0.12	0.0	0.083	0.117	0.0
6	3552	3553	SN	1	-34.874	19.533	0.0	-34.864	20.51	0.0	2.404	22.863	0.04	2.265	23.018	0.287	0.083	211.888	2.516	0.083	211.453	2.296	0.083	0.116	0.0	0.083	0.117	0.0
7	3552	3553	SN	1	-34.874	19.533	0.0	-34.864	20.51	0.0	2.404	22.356	0.011	2.265	23.018	0.312	0.083	211.888	2.47	0.083	211.453	2.275	0.083	0.116	0.0	0.083	0.117	0.0
8	3552	3553	NS	1	-34.055	14.802	0.0	-34.315	15.937	0.0	-5.465	21.91	0.0	-23.355	23.386	0.179	0.084	175.48	1.045	0.084	186.34	0.934	0.083	0.311	0.0	0.083	14.995	0.036
9	3553	3554	NS	1	-34.484	14.318	0.0	-32.17	17.69	0.0	-20.406	22.718	0.02	-27.236	23.867	0.171	0.085	193.673	0.598	0.083	113.685	0.569	0.083	7.635	0.024	0.083	36.561	0.034
10	3553	3554	SN	1	-34.889	19.621	0.0	-34.617	20.845	0.0	2.112	23.035	0.22	-0.617	23.368	0.843	0.083	212.648	1.381	0.083	199.7	1.382	0.083	0.118	0.0	0.083	0.152	0.0
11	3553	3554	SN	1	-34.889	19.621	0.0	-34.617	20.845	0.0	2.112	23.035	0.207	2.598	23.368	0.766	0.083	212.648	1.407	0.083	199.7	1.406	0.083	0.118	0.0	0.083	0.114	0.0
12	3554	3555	NS	1	-34.796	14.689	0.0	-34.919	16.187	0.0	-25.884	22.703	0.025	-23.161	23.792	0.124	0.084	208.13	2.956	0.084	214.108	3.315	0.083	26.793	0.048	0.083	14.342	0.016
13	3554	3555	SN	1	-34.973	20.046	0.0	-34.454	20.45	0.0	0.672	22.322	0.005	-1.961	23.553	0.71	0.083	216.741	3.444	0.083	192.389	2.789	0.083	0.133	0.0	0.083	0.18	0.0
14	3555	3556	SN	1	-34.88	19.383	0.0	-34.3	17.577	0.0	-2.169	23.06	0.074	-0.207	23.239	0.124	0.083	212.183	3.636	0.083	185.619	3.137	0.083	0.185	0.0	0.083	0.146	0.0
15	3555	3556	NS	1	-33.749	20.671	0.0	-34.501	20.377	0.0	-27.832	23.148	0.199	-22.864	23.505	0.435	0.083	163.543	3.138	0.083	194.477	2.772	0.083	41.921	0.103	0.083	13.4	0.011
16	3555	3556	SN	1	-34.88	19.383	0.0	-34.3	18.45	0.0	1.26	23.06	0.077	-0.207	23.239	0.126	0.083	212.183	3.75	0.083	185.619	3.302	0.083	0.127	0.0	0.083	0.146	0.0
17	3555	3556	NS	2	-33.749	20.671	0.0	-34.501	20.377	0.0	-27.832	23.148	0.199	-22.864	23.505	0.435	0.083	163.543	3.138	0.083	194.477	2.772	0.083	41.921	0.103	0.083	13.4	0.011
18	3556	3557	SN	1	-33.894	18.298	0.0	-34.982	18.651	0.0	-15.269	23.476	0.362	-4.703	23.858	1.169	0.083	169.119	3.424	0.083	217.218	3.294	0.083	2.384	0.004	0.083	0.272	0.0
19	3556	3557	SN	1	-33.894	18.298	0.0	-34.982	18.651	0.0	-15.269	23.476	0.345	-4.703	23.858	1.023	0.083	169.119	3.274	0.083	217.218	3.026	0.083	2.384	0.003	0.083	0.272	0.0
20	3556	3557	NS	1	-34.832	20.693	0.0	-34.673	21.16	0.0	3.371	22.993	0.557	2.78	24.393	1.494	0.083	209.867	3.074	0.083	202.316	2.869	0.083	0.109	0.0	0.083	0.113	0.0
21	3557	3558	NS	1	-34.417	19.977	0.0	-34.634	20.555	0.0	-4.32	23.284	0.303	-3.176	24.149	1.515	0.083	190.727	3.243	0.083	200.519	3.291	0.083	0.256	0.0	0.083	0.213	0.0
22	3557	3558	SN	1	-34.792	18.786	0.0	-33.627	21.364	0.0	-15.88	23.27	0.164	-24.424	24.509	1.025	0.083	207.879	2.453	0.083	158.998	1.901	0.083	2.734	0.001	0.083	19.159	0.006
23	3558	3559	NS	1	-34.236	19.66	0.0	-34.413	20.888	0.0	-23.887	22.455	0.025	-32.552	24.446	2.752	0.083	182.958	2.254	0.083	190.571	2.124	0.083	16.938	0.103	0.083	124.15	0.038
24	3558	3559	SN	1	-34.997	20.015	0.0	-34.239	20.26	0.0	-21.904	23.266	0.165	-3.641	24.166	0.634	0.083	218.002	1.525	0.083	183.061	1.179	0.083	10.752	0.032	0.083	0.229	0.0
25	3559	3560	NS	1	-34.847	20.097	0.0	-33.666	19.961	0.0	-32.482	22.365	0.011	-19.708	24.495	2.291	0.083	210.624	1.139	0.083	160.426	1.112	0.083	122.177	0.053	0.083	6.511	0.02
26	3564	3565	SN	1	-34.36	19.971	0.0	-33.808	20.492	0.0	-28.693	23.461	0.259	-30.595	23.994	0.319	0.083	188.231	2.55	0.083	165.784	2.06	0.083	51.102	0.03	0.083	79.128	0.058
27	3564	3565	SN	1	-34.36	19.971	0.0	-33.808	20.492	0.0	-28.693	23.461	0.255	-30.595	23.994	0.326	0.083	188.231	2.633	0.083	165.784	2.307	0.083	51.102	0.029	0.083	79.128	0.056
28	3565	3566	SN	1	-34.812	19.898	0.0	-34.971	21.089	0.0	-11.209	22.583	0.034	-17.518	24.267	0.276	0.083	208.884	1.72	0.083	216.702	1.432	0.083	0.976	0.0	0.083	3.957	0.013
29	3565	3566	NS	1	-34.662	22.161	0.001	-34.807	23.187	0.004	-14.84	22.676	0.026	-9.894	26.293	0.293	0.083	201.808	1.981	0.083	208.639	1.824	0.083	2.166	0.002	0.083	0.738	0.0
30	3565	3566	SN	1	-34.812	19.898	0.0	-34.971	21.089	0.0	-11.209	22.583	0.035	-17.518	24.267	0.282	0.083	208.884	1.669	0.083	216.702	1.399	0.083	0.976	0.0	0.083	3.957	0.013
31	3566	3567	NS	1	-33.696	15.41	0.0	-34.584	16.036	0.0	-9.101	23.196	0.057	-24.945	24.092	0.305	0.084	161.556	1.404	0.084	198.238	1.33	0.083	0.626	0.0	0.083	21.596	0.05
32	3566	3567	SN	1	-34.519	19.51	0.0	-34.475	20.124	0.0	1.224	23.583	0.355	3.036	23.942	0.997	0.083	195.258	2.022	0.083	193.26	1.88	0.083	0.127	0.0	0.083	0.111	0.0

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

Normal

Deviations

Alarming

High Errors

33	3567	3568	SN	1	-34.725	19.542	0.0	-34.39	20.425	0.0	1.844	22.37	0.029	2.107	22.822	0.307	0.083	204.773	2.324	0.083	189.515	1.854	0.083	0.121	0.0	0.083	0.118	0.0
34	3567	3568	NS	1	-34.236	14.558	0.0	-32.982	15.611	0.0	-25.165	22.354	0.004	-29.168	23.778	0.21	0.084	182.981	1.184	0.084	137.083	0.992	0.083	22.71	0.121	0.083	56.993	0.127
35	3568	3569	SN	1	-34.84	19.677	0.0	-34.858	20.186	0.0	1.306	22.141	0.006	2.209	23.139	0.83	0.083	210.212	2.762	0.083	211.139	2.561	0.083	0.126	0.0	0.083	0.118	0.0
36	3568	3569	NS	1	-34.948	14.446	0.0	-34.931	16.615	0.0	-9.02	22.925	0.058	-10.133	23.465	0.205	0.084	215.511	3.793	0.084	214.699	3.45	0.083	0.616	0.0	0.083	0.776	0.0
37	3568	3569	SN	1	-34.84	19.677	0.0	-34.858	20.186	0.0	1.306	22.303	0.012	2.209	23.139	0.819	0.083	210.212	2.817	0.083	211.139	2.617	0.083	0.126	0.0	0.083	0.118	0.0
38	3569	3570	NS	1	-34.852	16.765	0.0	-34.982	17.775	0.0	-21.967	22.562	0.029	-20.23	23.898	0.238	0.084	210.781	3.791	0.083	217.24	3.544	0.083	10.908	0.008	0.083	7.335	0.004
39	3569	3570	SN	1	-34.79	19.655	0.0	-34.682	20.216	0.0	-0.571	21.723	0.0	2.327	23.21	0.119	0.083	207.872	4.795	0.083	202.73	3.776	0.083	0.152	0.0	0.083	0.117	0.0
40	3572	3573	NS	1	-34.731	19.212	0.0	-34.869	20.582	0.0	2.035	22.924	0.067	2.619	24.421	1.928	0.083	205.055	3.417	0.083	211.67	3.189	0.083	0.119	0.0	0.083	0.114	0.0
41	3572	3573	SN	1	-34.328	18.925	0.0	-34.796	20.916	0.0	-27.02	22.964	0.14	-18.264	24.468	0.902	0.083	186.827	2.538	0.083	208.128	2.476	0.083	34.783	0.045	0.083	4.686	0.002
42	3573	3574	SN	1	-33.285	21.6	0.0	-34.962	21.98	0.0	-4.84	22.876	0.196	-7.043	23.792	0.38	0.083	146.97	1.441	0.083	216.207	1.311	0.083	0.279	0.0	0.083	0.416	0.0
43	3573	3574	NS	1	-32.889	19.946	0.0	-34.685	20.473	0.0	-22.625	22.687	0.037	-10.241	24.533	2.582	0.083	134.187	1.316	0.083	202.846	1.43	0.083	12.684	0.017	0.083	0.794	0.0
44	3574	3575	NS	1	-33.743	17.268	0.0	-33.689	18.096	0.0	-19.967	22.344	0.036	-6.672	24.625	2.23	0.084	163.312	0.708	0.083	161.294	0.726	0.083	7.083	0.003	0.083	0.388	0.0

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

Normal

Deviations

Alarming

High Errors