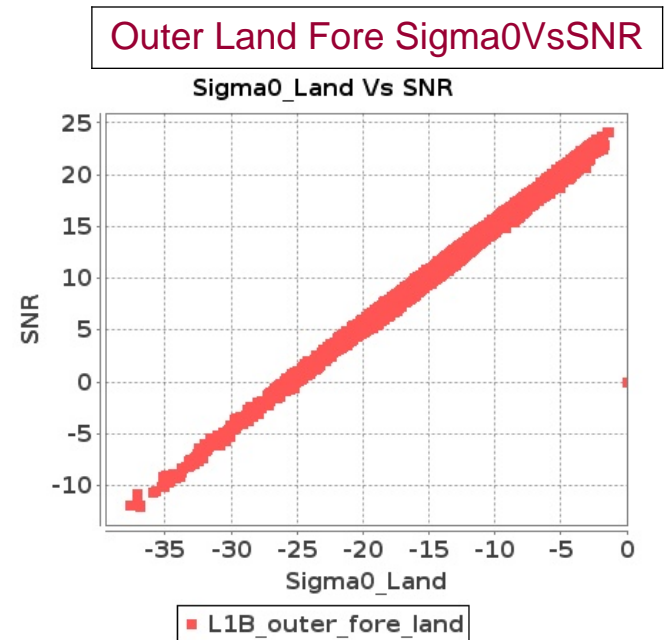
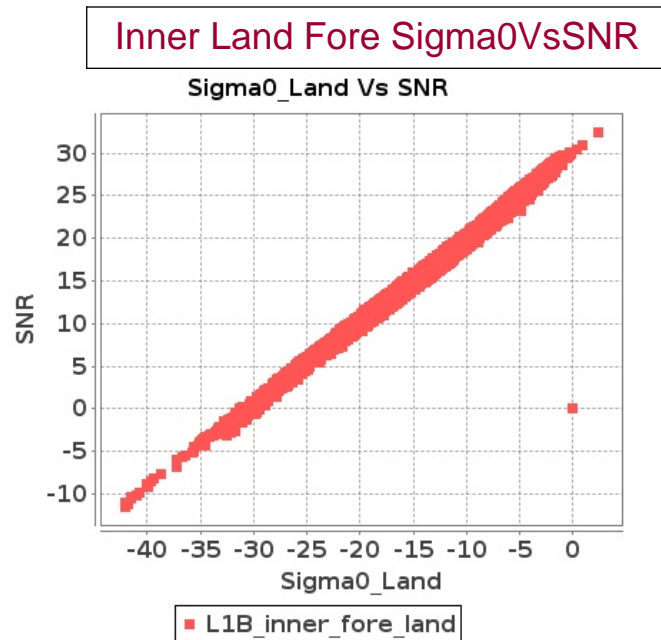
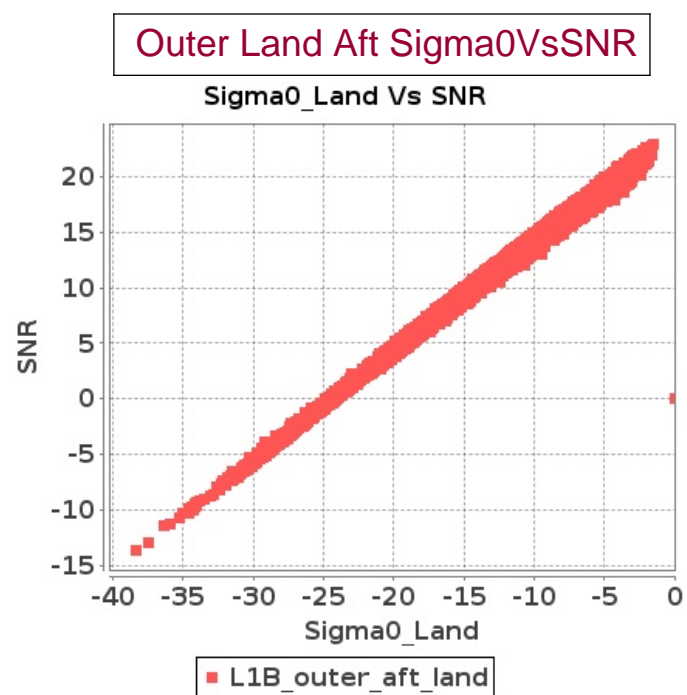
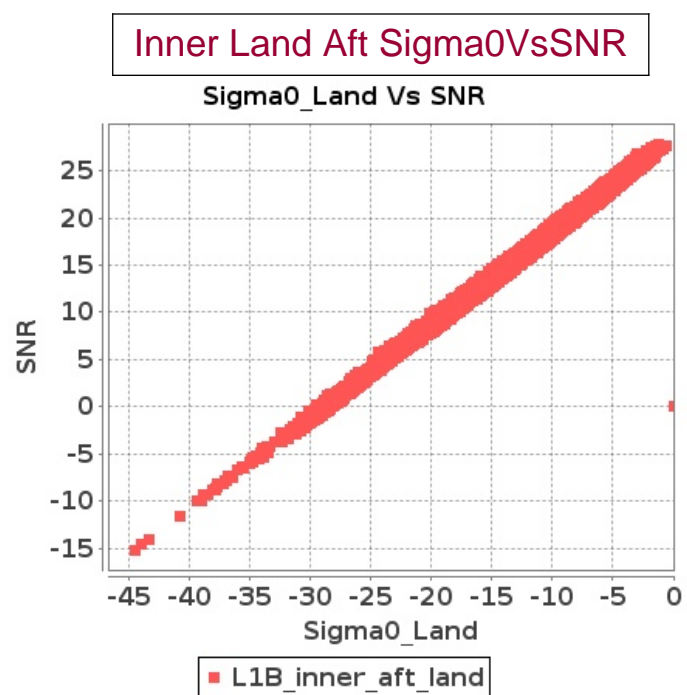
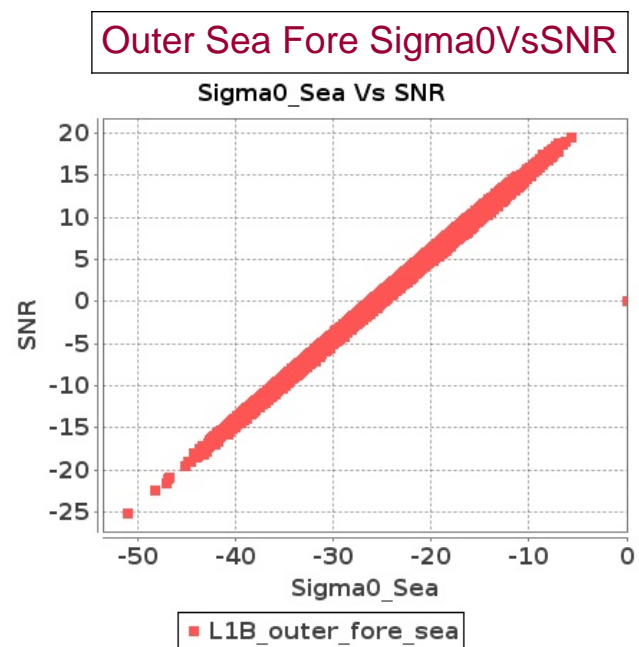
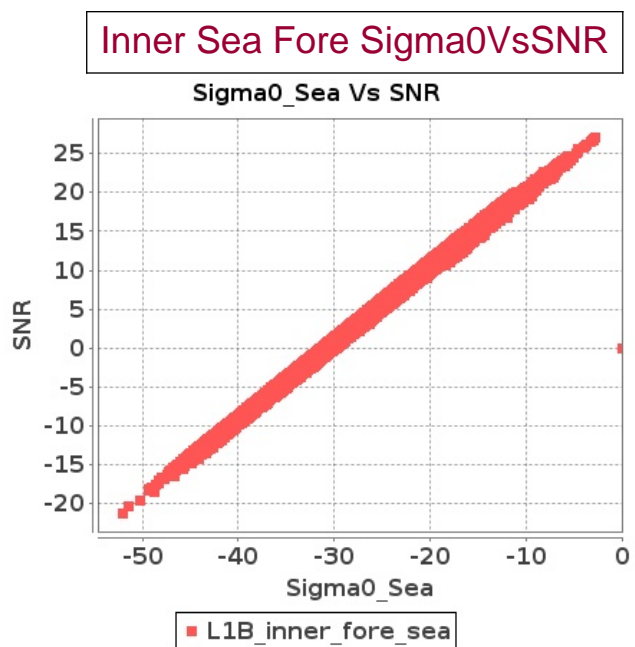
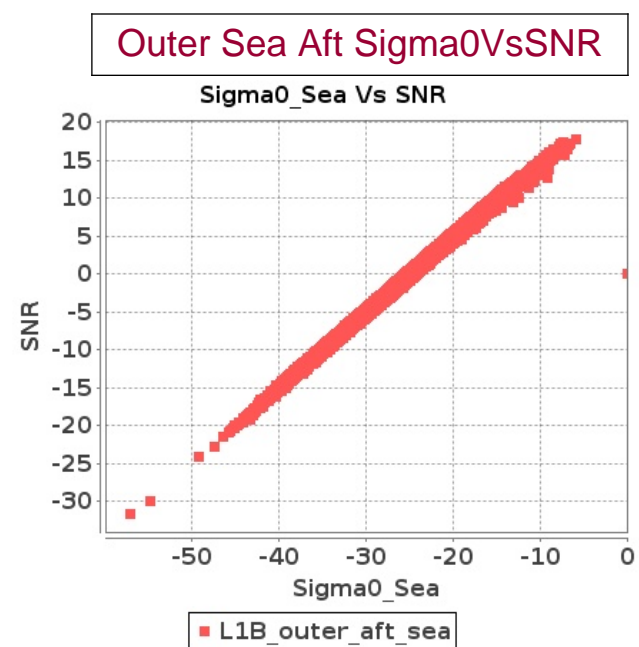
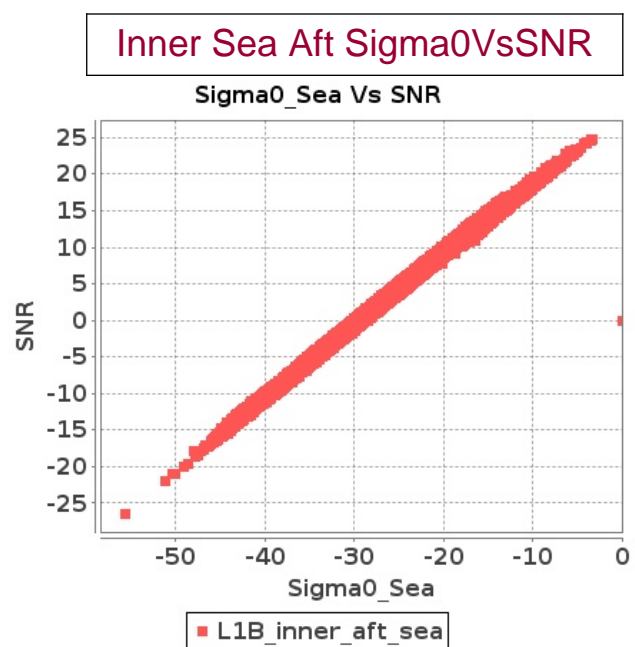
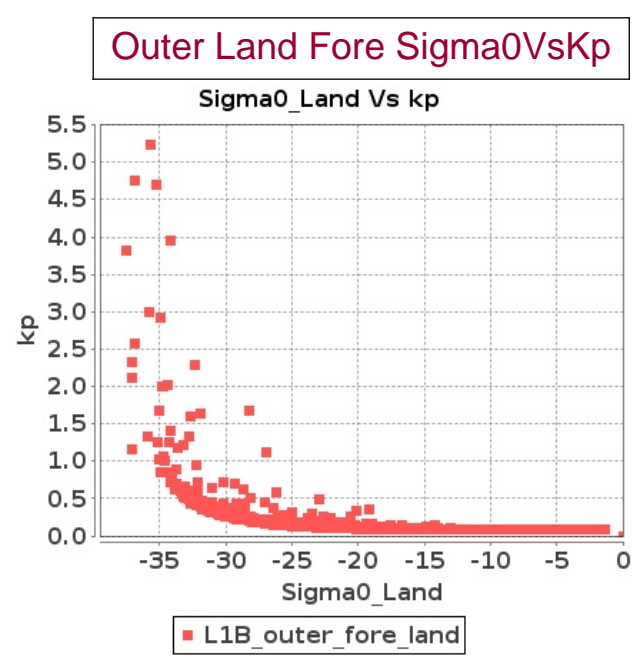
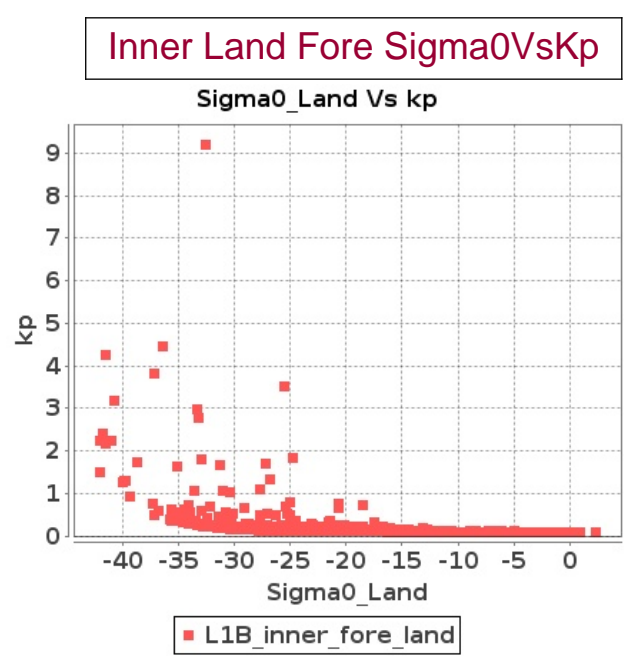
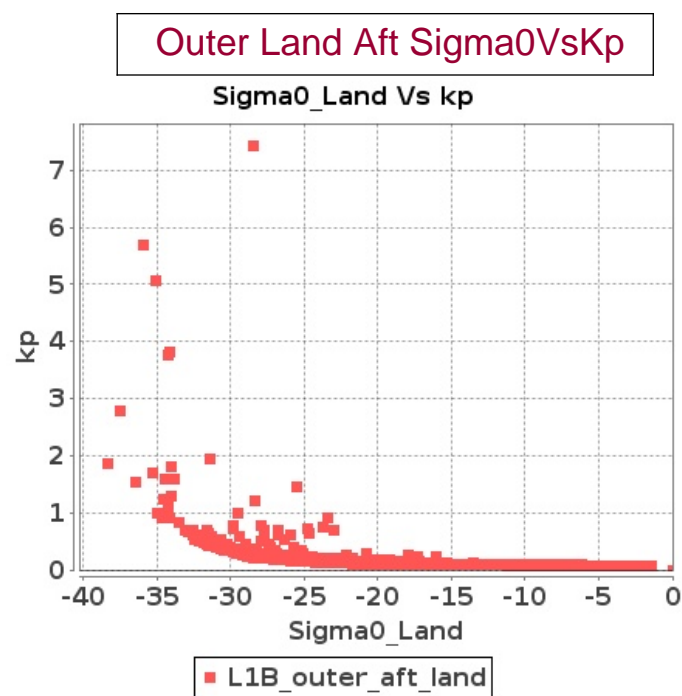
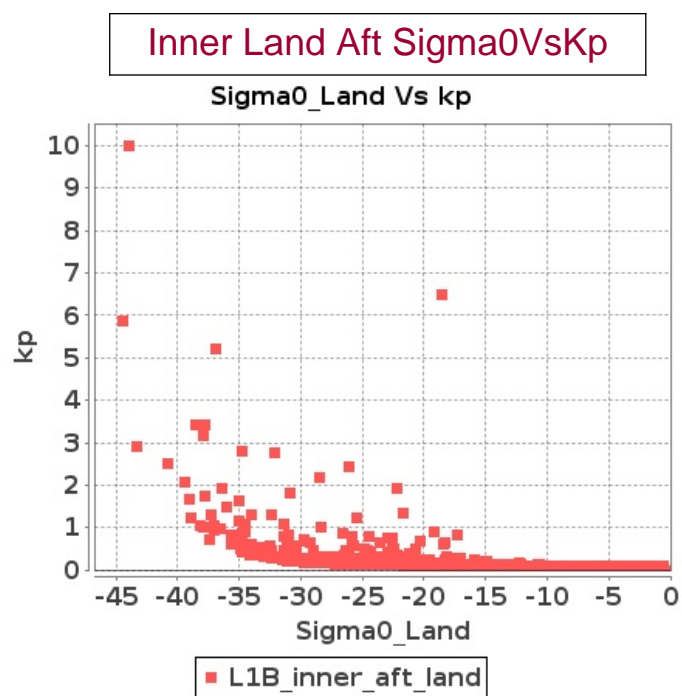
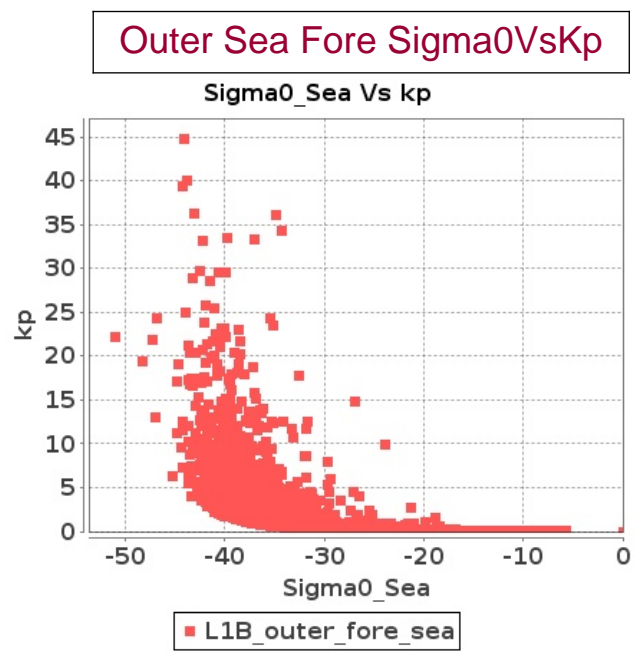
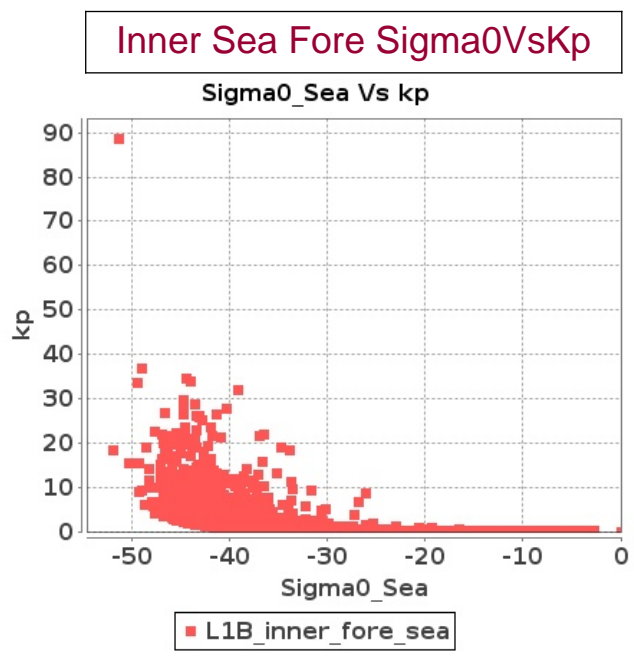
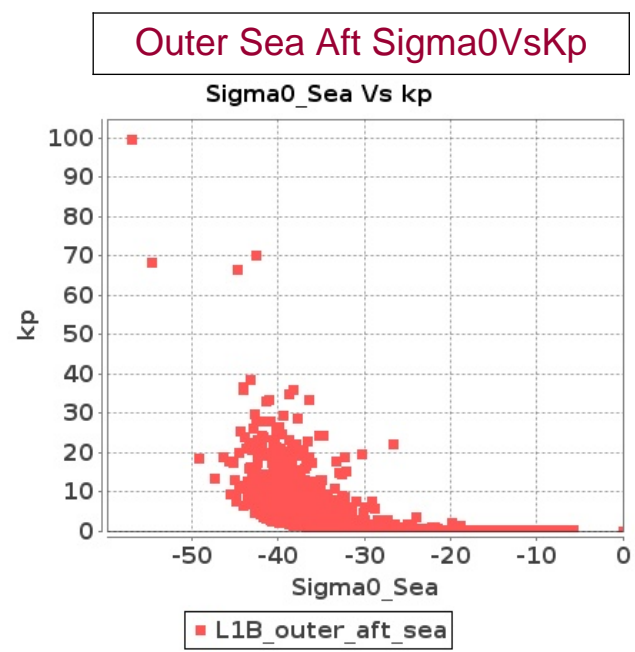
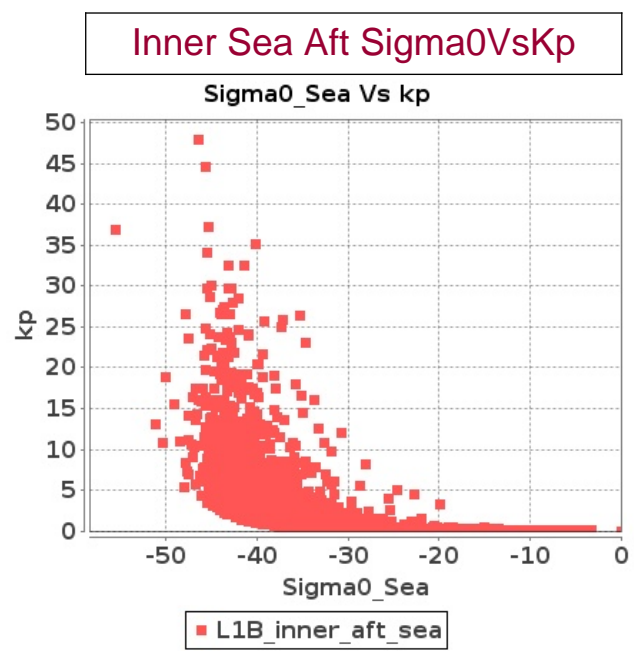


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-OCT-2017 To 12-OCT-2017





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

Report between 11-OCT-2017 To 12-OCT-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	5521	5522	SN	2	48.776	49.524	0.0	0.003	6.629	2.687	1038.272	1097.264	4.511	-92.224	-89.41	0.0
2	5521	5522	SN	1	48.776	49.524	0.0	0.003	6.629	2.032	1039.488	1097.264	4.688	-92.224	-89.427	0.0
3	5521	5522	SN	1	48.785	49.495	0.0	0.003	6.629	2.684	1038.272	1097.32	4.582	-92.025	-89.41	0.0
4	5522	5523	SN	2	48.8	49.51	0.0	0.003	6.601	2.582	1037.792	1097.24	4.27	-92.235	-89.408	0.0
5	5522	5523	SN	1	48.8	49.51	0.0	0.003	6.601	2.436	1037.976	1097.24	4.324	-92.235	-89.427	0.0
6	5522	5523	NS	1	48.689	49.403	0.0	0.003	6.624	2.527	1018.32	1095.28	21.068	-92.246	-89.066	0.0
7	5522	5523	SN	1	48.8	49.51	0.0	0.003	6.601	2.582	1037.792	1097.24	4.27	-92.235	-89.408	0.0
8	5522	5523	NS	1	48.689	49.403	0.0	0.003	6.624	2.524	1018.32	1095.28	21.058	-92.246	-89.066	0.0
9	5523	5524	NS	1	48.689	49.405	0.0	0.003	6.629	2.476	1018.496	1095.512	21.821	-92.603	-89.011	0.0
10	5523	5524	SN	1	48.763	49.492	0.0	0.003	20.736	2.468	1038.064	1097.384	4.4	-92.278	-89.403	0.0
11	5523	5524	SN	1	48.763	49.492	0.0	0.003	20.736	2.35	1038.432	1097.384	4.444	-92.278	-89.409	0.0
12	5523	5524	SN	2	48.763	49.492	0.0	0.003	20.736	2.35	1038.432	1097.384	4.444	-92.278	-89.409	0.0
13	5523	5524	NS	1	48.689	49.405	0.0	0.003	6.629	2.478	1018.496	1095.512	21.829	-92.603	-89.011	0.0
14	5524	5525	SN	1	48.769	49.527	0.0	0.003	6.59	2.475	1038.0	1097.344	4.465	-92.298	-89.399	0.0
15	5524	5525	NS	1	48.679	49.406	0.0	0.003	6.629	2.522	1018.36	1095.504	21.185	-92.547	-89.069	0.0
16	5524	5525	SN	1	48.769	49.527	0.0	0.003	6.59	2.289	1038.008	1097.344	4.527	-92.298	-89.42	0.0
17	5524	5525	SN	1	48.769	49.527	0.0	0.003	6.59	2.477	1038.0	1097.344	4.469	-92.298	-89.399	0.0
18	5525	5526	SN	1	48.768	49.49	0.0	0.003	6.585	2.481	1037.6	1097.256	4.199	-92.479	-89.403	0.0
19	5525	5526	SN	1	48.77	49.491	0.0	0.003	6.585	2.48	1037.72	1097.272	4.217	-92.479	-89.403	0.0
20	5525	5526	NS	1	48.69	49.406	0.0	0.003	6.624	2.593	1019.096	1095.456	20.572	-91.932	-89.07	0.0
21	5525	5526	NS	2	48.69	49.406	0.0	0.003	6.624	2.593	1019.096	1095.456	20.571	-91.932	-89.07	0.0
22	5526	5527	NS	2	48.644	49.406	0.0	0.003	6.612	2.612	1019.12	1095.416	21.172	-92.045	-89.072	0.0
23	5526	5527	NS	1	48.644	49.406	0.0	0.003	6.612	2.612	1019.12	1095.416	21.172	-92.045	-89.072	0.0
24	5526	5527	SN	1	48.775	49.525	0.0	0.003	6.585	2.48	1037.952	1097.248	4.246	-92.089	-89.41	0.0
25	5526	5527	SN	1	48.768	49.511	0.0	0.003	6.59	1.93	1038.896	1097.216	4.341	-92.175	-89.422	0.0
26	5526	5527	SN	1	48.768	49.511	0.0	0.003	6.59	2.48	1037.952	1097.216	4.19	-92.175	-89.41	0.0
27	5527	5528	NS	1	48.689	49.405	0.0	0.003	6.607	2.545	1018.472	1095.392	21.383	-92.172	-89.083	0.0
28	5527	5528	SN	1	48.767	49.49	0.0	0.003	6.612	2.57	1037.8	1097.192	4.127	-91.92	-89.407	0.0
29	5527	5528	SN	2	48.767	49.49	0.0	0.003	6.612	2.57	1037.8	1097.192	4.127	-91.92	-89.407	0.0
30	5527	5528	SN	1	48.767	49.49	0.0	0.003	6.612	1.719	1039.032	1097.192	4.356	-91.92	-89.429	0.0
31	5527	5528	NS	1	48.689	49.405	0.0	0.003	6.607	2.547	1018.472	1095.392	21.405	-92.172	-89.083	0.0
32	5528	5529	SN	1	48.795	49.492	0.0	0.003	6.64	1.546	1039.504	1097.392	5.479	-91.937	-89.435	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	5528	5529	NS	1	48.687	49.436	0.0	0.003	6.624	2.553	1018.288	1095.552	22.64	-92.133	-89.085	0.0
34	5528	5529	NS	1	48.687	49.436	0.0	0.003	6.624	2.551	1018.288	1095.552	22.618	-92.133	-89.085	0.0
35	5528	5529	SN	1	48.795	49.492	0.0	0.003	6.64	2.63	1037.784	1097.392	5.092	-91.937	-89.401	0.0
36	5528	5529	SN	2	48.795	49.492	0.0	0.003	6.64	2.63	1037.784	1097.392	5.092	-91.937	-89.401	0.0
37	5529	5530	SN	1	48.796	49.498	0.0	0.003	6.624	2.527	1038.024	1097.52	5.302	-92.267	-89.395	0.0
38	5529	5530	NS	1	48.651	49.407	0.0	0.003	6.635	2.587	1018.168	1095.648	22.04	-91.977	-89.084	0.0
39	5529	5530	NS	1	48.651	49.407	0.0	0.003	6.635	2.584	1018.168	1095.648	22.016	-91.977	-89.084	0.0
40	5529	5530	SN	2	48.796	49.498	0.0	0.003	6.624	2.527	1038.024	1097.52	5.302	-92.267	-89.395	0.0
41	5530	5531	NS	1	48.689	49.406	0.0	0.008	6.64	2.649	1018.512	1095.624	21.191	-92.017	-89.073	0.0
42	5530	5531	SN	1	48.796	49.491	0.0	0.003	6.624	2.504	1038.112	1097.472	5.306	-92.037	-89.384	0.0
43	5530	5531	NS	1	48.689	49.406	0.0	0.008	6.64	2.646	1018.512	1095.624	21.168	-92.017	-89.073	0.0
44	5531	5532	NS	1	48.689	49.408	0.0	0.003	6.635	2.61	1019.096	1095.6	21.714	-92.096	-89.078	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	5521	5522	SN	2	-33.512	24.697	1.628	-34.94	26.572	4.166	4.275	26.847	5.968	6.075	30.611	10.391	0.103	189.699	2.939	0.103	263.476	2.531	0.103	0.129	0.0	0.103	0.119	0.0
2	5521	5522	SN	1	-33.512	23.53	0.278	-34.94	26.572	3.261	4.275	26.847	5.909	6.075	30.611	10.391	0.103	189.699	3.095	0.103	263.476	2.789	0.103	0.129	0.0	0.103	0.119	0.0
3	5521	5522	SN	1	-34.51	24.697	1.625	-34.985	26.573	4.163	4.268	26.841	5.959	6.074	30.609	10.372	0.103	238.61	2.958	0.103	266.204	2.537	0.103	0.129	0.0	0.103	0.119	0.0
4	5522	5523	SN	2	-34.736	25.124	0.769	-33.925	25.772	2.198	-3.994	30.567	7.28	-2.758	29.52	6.82	0.103	251.381	2.518	0.103	208.615	1.925	0.103	0.299	0.0	0.103	0.248	0.0
5	5522	5523	SN	1	-34.736	25.124	0.755	-33.925	25.772	2.091	-3.994	30.567	7.28	-2.758	29.52	6.82	0.103	251.381	2.572	0.103	208.615	1.965	0.103	0.299	0.0	0.103	0.248	0.0
6	5522	5523	NS	1	-34.993	25.481	0.058	-34.485	27.97	0.243	0.5	31.544	8.656	2.992	35.702	30.171	0.103	266.698	2.866	0.103	237.288	2.897	0.103	0.168	0.0	0.102	0.138	0.0
7	5522	5523	SN	1	-34.736	25.124	0.769	-33.925	25.772	2.198	-3.994	30.567	7.28	-2.758	29.52	6.82	0.103	251.381	2.518	0.103	208.615	1.925	0.103	0.299	0.0	0.103	0.248	0.0
8	5522	5523	NS	1	-34.993	25.481	0.058	-34.485	27.97	0.243	0.5	31.544	8.636	2.992	35.702	30.108	0.103	266.698	2.866	0.103	237.288	2.897	0.103	0.168	0.0	0.102	0.138	0.0
9	5523	5524	NS	1	-32.863	22.517	0.018	-34.553	24.848	0.14	-8.443	28.762	6.688	-7.056	29.681	19.831	0.103	163.309	2.353	0.103	240.995	2.096	0.103	0.673	0.0	0.103	0.513	0.0
10	5523	5524	SN	1	-34.702	24.192	0.139	-29.988	24.833	0.648	-1.791	27.574	8.683	-1.126	30.024	6.446	0.103	249.427	1.084	0.103	84.307	0.885	0.103	0.217	0.0	0.103	0.2	0.0
11	5523	5524	SN	1	-34.702	24.192	0.131	-29.988	24.833	0.596	-1.791	27.574	8.682	-1.126	30.024	6.446	0.103	249.427	1.098	0.103	84.307	0.896	0.103	0.217	0.0	0.103	0.2	0.0
12	5523	5524	SN	2	-34.702	24.192	0.131	-29.988	24.833	0.596	-1.791	27.574	8.682	-1.126	30.024	6.446	0.103	249.427	1.098	0.103	84.307	0.896	0.103	0.217	0.0	0.103	0.2	0.0
13	5523	5524	NS	1	-32.863	22.517	0.018	-34.553	24.848	0.14	-8.443	28.762	6.704	-7.056	29.681	19.873	0.103	163.309	2.353	0.103	240.995	2.096	0.103	0.673	0.0	0.103	0.513	0.0
14	5524	5525	SN	1	-34.376	22.483	0.003	-34.702	24.621	0.369	6.501	27.63	8.432	6.911	28.552	5.788	0.103	231.345	1.899	0.103	249.406	1.256	0.103	0.118	0.0	0.103	0.116	0.0
15	5524	5525	NS	1	-34.881	22.634	0.025	-34.923	23.841	0.171	-5.082	27.769	6.465	-2.269	29.299	17.163	0.103	259.925	4.37	0.103	262.432	2.648	0.103	0.358	0.0	0.103	0.231	0.0
16	5524	5525	SN	1	-34.376	22.053	0.001	-34.702	24.621	0.27	6.501	27.63	8.448	6.911	27.832	5.738	0.103	231.345	1.928	0.103	249.406	1.267	0.103	0.118	0.0	0.103	0.116	0.0
17	5524	5525	SN	1	-34.376	22.483	0.003	-34.702	24.621	0.369	6.501	27.63	8.432	6.911	28.552	5.788	0.103	231.345	1.9	0.103	249.406	1.257	0.103	0.118	0.0	0.103	0.116	0.0
18	5525	5526	SN	1	-34.393	22.031	0.001	-31.792	24.676	0.53	6.097	27.874	13.309	7.861	28.634	17.816	0.103	232.264	0.909	0.103	127.676	0.548	0.103	0.119	0.0	0.103	0.114	0.0
19	5525	5526	SN	1	-34.574	22.03	0.001	-34.778	24.676	0.53	6.099	27.874	13.309	7.859	28.634	17.82	0.103	242.171	0.908	0.103	253.764	0.547	0.103	0.119	0.0	0.103	0.114	0.0
20	5525	5526	NS	1	-34.38	23.598	0.127	-32.261	24.547	0.621	-22.207	29.454	3.379	-21.656	30.705	12.368	0.103	231.598	2.001	0.103	142.178	1.597	0.103	14.115	0.001	0.103	12.447	0.002
21	5525	5526	NS	2	-34.38	23.598	0.127	-32.261	24.547	0.62	-22.207	29.454	3.379	-21.656	30.705	12.368	0.103	231.598	2.001	0.103	142.178	1.597	0.103	14.115	0.001	0.103	12.447	0.002
22	5526	5527	NS	2	-34.17	23.934	0.267	-33.927	24.78	0.528	-6.885	28.999	4.004	-8.108	29.268	13.359	0.103	220.658	1.833	0.103	208.659	1.608	0.103	0.496	0.0	0.103	0.629	0.0
23	5526	5527	NS	1	-34.17	23.934	0.267	-33.927	24.78	0.528	-6.885	28.999	4.004	-8.108	29.268	13.359	0.103	220.658	1.833	0.103	208.659	1.608	0.103	0.496	0.0	0.103	0.629	0.0
24	5526	5527	SN	1	-33.726	22.656	0.01	-34.908	24.825	0.695	5.539	27.644	12.974	8.558	29.59	15.951	0.103	199.254	1.315	0.103	261.473	1.204	0.103	0.122	0.0	0.103	0.112	0.0
25	5526	5527	SN	1	-32.682	22.265	0.001	-34.652	24.672	0.182	5.54	27.641	13.507	8.558	29.59	16.228	0.103	156.654	1.333	0.103	246.588	1.21	0.103	0.122	0.0	0.103	0.112	0.0
26	5526	5527	SN	1	-33.726	22.656	0.01	-34.652	24.825	0.697	5.54	27.641	12.982	8.558	29.59	15.952	0.103	199.254	1.315	0.103	246.588	1.198	0.103	0.122	0.0	0.103	0.112	0.0
27	5527	5528	NS	1	-34.721	24.57	0.577	-32.584	25.708	1.284	-9.177	28.877	8.151	-6.995	30.764	16.377	0.103	250.439	1.822	0.103	153.184	1.195	0.103	0.781	0.0	0.103	0.507	0.0
28	5527	5528	SN	1	-33.686	23.436	0.031	-34.28	25.433	1.185	-0.94	29.95	7.825	4.881	30.205	9.774	0.103	197.353	1.168	0.103	226.326	1.114	0.103	0.196	0.0	0.103	0.125	0.0
29	5527	5528	SN	2	-33.686	23.436	0.031	-34.28	25.433	1.185	-0.94	29.95	7.825	4.881	30.205	9.774	0.103	197.353	1.168	0.103	226.326	1.114	0.103	0.196	0.0	0.103	0.125	0.0
30	5527	5528	SN	1	-33.686	19.626	0.0	-34.28	23.857	0.084	-0.94	29.95	8.251	4.881	30.205	9.792	0.103	197.353	1.07	0.103	226.326	1.006	0.103	0.196	0.0	0.103	0.125	0.0
31	5527	5528	NS	1	-34.721	24.57	0.576	-32.584	25.708	1.283	-9.177	28.877	8.151	-6.995	30.764	16.377	0.103	250.439	1.825	0.103	153.184	1.196	0.103	0.781	0.0	0.103	0.507	0.0
32	5528	5529	SN	1	-34.991	20.566	0.0	-32.279	23.063	0.005	-2.934	33.412	10.58	0.542	33.055	14.602	0.103	266.592	1.655	0.103	142.831	1.389	0.102	0.254	0.0	0.102	0.167	0.0
33	5528	5529	NS	1	-33.947	25.051	0.644	-31.873	25.619	0.775	7.254	32.699	8.44	6.801	29.765	16.855	0.103	209.594	1.402	0.103	130.045	0.885	0.102	0.115	0.0	0.103	0.117	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5528	5529	NS	1	-33.947	25.051	0.643	-31.873	25.619	0.776	7.254	32.699	8.439	6.801	29.765	16.881	0.103	209.594	1.4	0.103	130.045	0.884	0.102	0.115	0.0	0.103	0.117	0.0
35	5528	5529	SN	1	-34.991	22.105	0.003	-33.415	26.558	2.412	-2.934	33.412	9.985	0.542	33.055	14.59	0.103	266.592	2.203	0.103	185.443	1.715	0.102	0.254	0.0	0.102	0.167	0.0
36	5528	5529	SN	2	-34.991	22.105	0.003	-33.415	26.558	2.412	-2.934	33.412	9.985	0.542	33.055	14.59	0.103	266.592	2.203	0.103	185.443	1.715	0.102	0.254	0.0	0.102	0.167	0.0
37	5529	5530	SN	1	-34.108	23.931	0.058	-34.184	26.019	2.528	-20.768	27.882	13.191	-5.492	30.097	19.898	0.103	217.542	3.277	0.103	221.402	2.492	0.103	10.159	0.002	0.103	0.384	0.0
38	5529	5530	NS	1	-34.642	23.648	0.552	-34.614	24.692	0.508	1.94	27.995	13.601	-0.711	30.541	39.571	0.103	245.991	1.709	0.103	244.417	1.691	0.103	0.149	0.0	0.103	0.191	0.0
39	5529	5530	NS	1	-34.642	23.648	0.551	-34.614	24.692	0.507	1.94	27.995	13.601	-0.711	30.541	39.571	0.103	245.991	1.706	0.103	244.417	1.688	0.103	0.149	0.0	0.103	0.191	0.0
40	5529	5530	SN	2	-34.108	23.931	0.058	-34.184	26.019	2.528	-20.768	27.882	13.191	-5.492	30.097	19.898	0.103	217.542	3.277	0.103	221.402	2.492	0.103	10.159	0.002	0.103	0.384	0.0
41	5530	5531	NS	1	-34.824	24.144	0.646	-34.431	24.896	0.512	-11.24	29.61	11.674	-5.195	30.139	28.354	0.103	256.496	2.211	0.103	234.351	1.944	0.103	1.205	0.003	0.103	0.365	0.0
42	5530	5531	SN	1	-34.594	26.672	0.267	-33.519	27.404	2.492	-2.026	32.249	12.957	-2.138	30.377	14.882	0.103	243.266	3.245	0.103	189.965	2.143	0.102	0.224	0.0	0.103	0.227	0.0
43	5530	5531	NS	1	-34.824	24.144	0.645	-34.431	24.896	0.511	-11.24	29.61	11.674	-5.195	30.139	28.354	0.103	256.496	2.208	0.103	234.351	1.948	0.103	1.205	0.003	0.103	0.365	0.0
44	5531	5532	NS	1	-34.871	24.644	1.319	-34.253	25.288	1.132	-2.514	29.563	14.274	1.747	31.709	23.442	0.103	259.283	1.927	0.103	224.93	1.666	0.103	0.239	0.0	0.102	0.151	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	5521	5522	SN	2	57.601	58.456	0.0	0.0	298.836	3.884	1217.712	1291.648	19.999	-93.669	-91.887	0.0
2	5521	5522	SN	1	57.601	58.456	0.0	0.0	298.836	3.467	1219.184	1291.648	20.742	-93.669	-91.905	0.0
3	5521	5522	SN	1	57.601	58.456	0.0	0.0	299.084	3.886	1217.712	1291.728	19.987	-93.667	-91.887	0.0
4	5522	5523	SN	2	57.601	58.444	0.0	0.0	297.06	3.705	1217.432	1291.608	19.545	-93.564	-91.885	0.0
5	5522	5523	SN	1	57.601	58.444	0.0	0.0	297.06	3.604	1218.104	1291.608	19.792	-93.564	-91.906	0.0
6	5522	5523	NS	1	57.454	58.317	0.0	0.0	296.062	3.67	1193.568	1288.704	46.162	-93.962	-91.46	0.0
7	5522	5523	SN	1	57.601	58.444	0.0	0.0	297.06	3.705	1217.432	1291.608	19.545	-93.564	-91.885	0.0
8	5522	5523	NS	1	57.454	58.317	0.0	0.0	296.062	3.666	1193.568	1288.704	46.192	-93.962	-91.46	0.0
9	5523	5524	NS	1	57.454	58.32	0.0	0.0	296.983	3.558	1193.368	1288.984	47.945	-93.617	-91.412	0.0
10	5523	5524	SN	1	57.58	58.428	0.0	0.0	296.42	3.541	1216.896	1291.752	18.739	-93.848	-91.879	0.0
11	5523	5524	SN	1	57.58	58.428	0.0	0.0	296.42	3.456	1217.96	1291.752	18.924	-93.848	-91.885	0.0
12	5523	5524	SN	2	57.58	58.428	0.0	0.0	296.42	3.456	1217.96	1291.752	18.924	-93.848	-91.885	0.0
13	5523	5524	NS	1	57.454	58.32	0.0	0.0	296.983	3.561	1193.368	1288.984	47.917	-93.617	-91.412	0.0
14	5524	5525	SN	1	57.585	58.438	0.0	0.0	295.196	3.526	1217.432	1291.688	18.821	-93.643	-91.88	0.0
15	5524	5525	NS	1	57.448	58.321	0.0	0.0	297.468	3.643	1193.448	1288.992	47.736	-93.609	-91.456	0.0
16	5524	5525	SN	1	57.585	58.438	0.0	0.0	295.196	3.429	1217.72	1291.688	19.08	-93.643	-91.899	0.0
17	5524	5525	SN	1	57.585	58.438	0.0	0.0	295.196	3.53	1217.432	1291.688	18.84	-93.643	-91.88	0.0
18	5525	5526	SN	1	57.579	58.427	0.0	0.0	293.701	3.564	1217.392	1291.592	18.786	-94.181	-91.878	0.0
19	5525	5526	SN	1	57.586	58.444	0.0	0.0	293.718	3.56	1217.392	1291.616	18.762	-94.033	-91.878	0.0
20	5525	5526	NS	1	57.456	58.321	0.0	0.003	299.172	3.707	1193.72	1288.936	47.166	-93.64	-91.461	0.0
21	5525	5526	NS	2	57.456	58.321	0.0	0.003	299.172	3.707	1193.72	1288.936	47.166	-93.64	-91.461	0.0
22	5526	5527	NS	2	57.428	58.321	0.0	0.0	299.409	3.758	1193.696	1288.888	46.929	-93.596	-91.458	0.0
23	5526	5527	NS	1	57.428	58.321	0.0	0.0	299.409	3.758	1193.696	1288.888	46.929	-93.596	-91.458	0.0
24	5526	5527	SN	1	57.573	58.438	0.0	0.0	293.023	3.519	1217.36	1291.584	18.976	-93.694	-91.88	0.0
25	5526	5527	SN	1	57.579	58.426	0.0	0.0	292.979	3.203	1218.264	1291.528	19.675	-93.694	-91.9	0.0
26	5526	5527	SN	1	57.579	58.426	0.0	0.0	292.979	3.524	1217.36	1291.528	19.0	-93.694	-91.88	0.0
27	5527	5528	NS	1	57.437	58.321	0.0	0.0	287.337	3.678	1193.976	1288.872	46.276	-93.609	-91.47	0.0
28	5527	5528	SN	1	57.584	58.426	0.0	0.0	292.477	3.692	1216.688	1291.52	19.488	-93.719	-91.888	0.0
29	5527	5528	SN	2	57.584	58.426	0.0	0.0	292.477	3.692	1216.688	1291.52	19.488	-93.719	-91.888	0.0
30	5527	5528	SN	1	57.584	58.426	0.0	0.0	292.477	3.086	1218.296	1291.52	20.525	-93.719	-91.909	0.0
31	5527	5528	NS	1	57.437	58.321	0.0	0.0	287.337	3.681	1193.976	1288.872	46.326	-93.609	-91.47	0.0
32	5528	5529	SN	1	57.596	58.428	0.0	0.0	292.047	2.782	1218.68	1291.776	21.77	-93.51	-91.918	0.0
33	5528	5529	NS	1	57.455	58.322	0.0	0.0	293.856	3.635	1193.352	1289.064	48.867	-93.897	-91.473	0.0
34	5528	5529	NS	1	57.455	58.322	0.0	0.0	293.856	3.632	1193.352	1289.064	48.822	-93.897	-91.473	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	5528	5529	SN	1	57.596	58.428	0.0	0.0	296.701	3.758	1217.272	1291.776	20.182	-93.51	-91.877	0.0
36	5528	5529	SN	2	57.596	58.428	0.0	0.0	296.701	3.758	1217.272	1291.776	20.182	-93.51	-91.877	0.0
37	5529	5530	SN	1	57.597	58.444	0.0	0.0	292.99	3.636	1216.728	1291.92	18.79	-93.672	-91.853	0.0
38	5529	5530	NS	1	57.427	58.323	0.0	0.0	297.722	3.727	1193.168	1289.176	48.48	-93.665	-91.469	0.0
39	5529	5530	NS	1	57.427	58.323	0.0	0.0	297.722	3.723	1193.168	1289.176	48.427	-93.665	-91.469	0.0
40	5529	5530	SN	2	57.597	58.444	0.0	0.0	292.99	3.636	1216.728	1291.92	18.79	-93.672	-91.853	0.0
41	5530	5531	NS	1	57.438	58.323	0.0	0.0	298.555	3.841	1194.12	1289.136	47.866	-93.705	-91.446	0.0
42	5530	5531	SN	1	57.597	58.428	0.0	0.0	290.514	3.607	1217.56	1291.848	19.272	-93.806	-91.858	0.0
43	5530	5531	NS	1	57.438	58.323	0.0	0.0	298.555	3.837	1194.12	1289.136	47.813	-93.705	-91.446	0.0
44	5531	5532	NS	1	57.449	58.323	0.0	0.0	297.645	3.735	1193.504	1289.104	49.134	-93.789	-91.46	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	5521	5522	SN	2	-33.537	18.43	0.0	-34.942	19.751	0.0	-15.62	22.811	0.005	-21.313	22.983	0.011	0.083	155.749	3.577	0.083	215.195	2.909	0.083	2.579	0.008	0.083	9.395	0.005
2	5521	5522	SN	1	-33.537	16.422	0.0	-34.942	19.751	0.0	-15.62	22.811	0.005	-21.313	22.983	0.011	0.084	155.749	3.707	0.083	215.195	3.2	0.083	2.579	0.008	0.083	9.395	0.005
3	5521	5522	SN	1	-34.541	18.43	0.0	-34.789	19.749	0.0	-15.903	22.809	0.005	-21.652	22.983	0.011	0.083	196.29	3.578	0.083	207.779	2.907	0.083	2.748	0.008	0.083	10.149	0.004
4	5522	5523	SN	2	-33.975	18.683	0.0	-34.53	19.31	0.0	-3.251	22.328	0.002	-3.057	23.369	0.116	0.083	172.258	2.555	0.083	195.786	2.125	0.083	0.216	0.0	0.083	0.21	0.0
5	5522	5523	SN	1	-33.975	18.683	0.0	-34.53	19.31	0.0	-3.251	22.328	0.002	-3.057	23.369	0.116	0.083	172.258	2.595	0.083	195.786	2.162	0.083	0.216	0.0	0.083	0.21	0.0
6	5522	5523	NS	1	-33.865	19.927	0.0	-34.844	21.985	0.0	-4.596	22.238	0.004	-4.081	26.305	0.167	0.083	167.999	2.149	0.083	210.432	2.069	0.083	0.268	0.0	0.083	0.246	0.0
7	5522	5523	SN	1	-33.975	18.683	0.0	-34.53	19.31	0.0	-3.251	22.328	0.002	-3.057	23.369	0.116	0.083	172.258	2.555	0.083	195.786	2.125	0.083	0.216	0.0	0.083	0.21	0.0
8	5522	5523	NS	1	-33.865	19.927	0.0	-34.844	21.985	0.0	-4.596	22.238	0.004	-4.081	26.305	0.167	0.083	167.999	2.149	0.083	210.432	2.069	0.083	0.268	0.0	0.083	0.246	0.0
9	5523	5524	NS	1	-34.414	17.157	0.0	-33.291	17.608	0.0	-31.676	22.251	0.004	-21.769	23.428	0.098	0.084	190.592	2.128	0.083	147.185	2.116	0.083	101.489	0.005	0.083	10.426	0.02
10	5523	5524	SN	1	-34.235	18.368	0.0	-34.714	18.826	0.0	-6.093	22.596	0.015	-6.902	22.746	0.078	0.083	182.907	1.056	0.083	204.231	1.005	0.083	0.348	0.0	0.083	0.405	0.0
11	5523	5524	SN	1	-34.235	18.368	0.0	-34.714	18.826	0.0	-6.093	22.596	0.015	-6.902	22.746	0.078	0.083	182.907	1.071	0.083	204.231	1.013	0.083	0.348	0.0	0.083	0.405	0.0
12	5523	5524	SN	2	-34.235	18.368	0.0	-34.714	18.826	0.0	-6.093	22.596	0.015	-6.902	22.746	0.078	0.083	182.907	1.071	0.083	204.231	1.013	0.083	0.348	0.0	0.083	0.405	0.0
13	5523	5524	NS	1	-34.414	17.157	0.0	-33.291	17.608	0.0	-31.676	22.251	0.004	-21.769	23.428	0.098	0.084	190.592	2.128	0.083	147.185	2.116	0.083	101.489	0.005	0.083	10.426	0.02
14	5524	5525	SN	1	-34.665	16.914	0.0	-32.267	18.772	0.0	1.046	21.497	0.0	1.818	21.989	0.0	0.084	201.895	1.317	0.083	116.292	0.923	0.083	0.129	0.0	0.083	0.121	0.0
15	5524	5525	NS	1	-33.645	17.406	0.0	-34.523	18.007	0.0	-32.604	21.839	0.0	-30.25	22.962	0.074	0.084	159.694	3.394	0.083	195.434	2.687	0.083	125.663	0.154	0.083	73.11	0.127
16	5524	5525	SN	1	-34.665	16.726	0.0	-32.267	18.772	0.0	1.046	21.497	0.0	1.818	21.989	0.0	0.084	201.895	1.336	0.083	116.292	0.922	0.083	0.129	0.0	0.083	0.121	0.0
17	5524	5525	SN	1	-34.665	16.914	0.0	-32.267	18.772	0.0	1.046	21.497	0.0	1.818	21.989	0.0	0.084	201.895	1.318	0.083	116.292	0.924	0.083	0.129	0.0	0.083	0.121	0.0
18	5525	5526	SN	1	-33.966	16.742	0.0	-34.778	19.132	0.0	1.405	21.866	0.0	2.279	23.049	0.406	0.084	171.92	0.9	0.083	207.244	0.733	0.083	0.125	0.0	0.083	0.117	0.0
19	5525	5526	SN	1	-34.578	16.742	0.0	-34.82	19.134	0.0	1.405	21.864	0.0	2.279	23.048	0.406	0.084	197.965	0.898	0.083	209.261	0.731	0.083	0.125	0.0	0.083	0.117	0.0
20	5525	5526	NS	1	-34.148	17.754	0.0	-34.959	17.922	0.0	-4.621	22.624	0.014	-6.711	23.165	0.072	0.083	179.27	1.714	0.083	216.067	1.52	0.083	0.269	0.0	0.083	0.39	0.0
21	5525	5526	NS	2	-34.148	17.754	0.0	-34.959	17.922	0.0	-4.621	22.624	0.014	-6.711	23.165	0.072	0.083	179.27	1.714	0.083	216.067	1.52	0.083	0.269	0.0	0.083	0.39	0.0
22	5526	5527	NS	2	-33.495	18.436	0.0	-33.331	18.27	0.0	-17.21	21.915	0.0	-17.119	23.06	0.081	0.083	154.282	1.562	0.083	148.545	1.555	0.083	3.691	0.008	0.083	3.616	0.007
23	5526	5527	NS	1	-33.495	18.436	0.0	-33.331	18.27	0.0	-17.21	21.915	0.0	-17.119	23.06	0.081	0.083	154.282	1.562	0.083	148.545	1.555	0.083	3.691	0.008	0.083	3.616	0.007
24	5526	5527	SN	1	-34.713	16.779	0.0	-34.789	18.515	0.0	0.859	21.431	0.0	2.61	23.085	0.09	0.084	204.203	1.782	0.083	207.771	1.657	0.083	0.131	0.0	0.083	0.114	0.0
25	5526	5527	SN	1	-34.252	16.035	0.0	-34.734	18.484	0.0	0.857	21.429	0.0	2.612	23.085	0.092	0.084	183.587	1.82	0.083	205.157	1.631	0.083	0.131	0.0	0.083	0.114	0.0
26	5526	5527	SN	1	-34.252	16.779	0.0	-34.734	18.515	0.0	0.857	21.429	0.0	2.612	23.085	0.09	0.084	183.587	1.787	0.083	205.157	1.661	0.083	0.131	0.0	0.083	0.114	0.0
27	5527	5528	NS	1	-34.745	18.521	0.0	-34.589	18.561	0.0	-23.398	22.152	0.018	-21.996	23.309	0.381	0.083	205.71	1.855	0.083	198.411	1.434	0.083	15.143	0.147	0.083	10.983	0.118
28	5527	5528	SN	1	-34.866	17.469	0.0	-34.685	18.98	0.0	-0.495	22.676	0.089	2.867	23.485	0.321	0.084	211.477	1.337	0.083	202.833	1.363	0.083	0.15	0.0	0.083	0.112	0.0
29	5527	5528	SN	2	-34.866	17.469	0.0	-34.685	18.98	0.0	-0.495	22.676	0.089	2.867	23.485	0.321	0.084	211.477	1.337	0.083	202.833	1.363	0.083	0.15	0.0	0.083	0.112	0.0
30	5527	5528	SN	1	-34.866	15.877	0.0	-34.685	18.269	0.0	-0.495	22.676	0.095	2.867	23.485	0.322	0.084	211.477	1.209	0.083	202.833	1.166	0.083	0.15	0.0	0.083	0.112	0.0
31	5527	5528	NS	1	-34.745	18.521	0.0	-34.589	18.561	0.0	-23.398	22.152	0.018	-21.996	23.309	0.381	0.083	205.71	1.857	0.083	198.411	1.436	0.083	15.143	0.147	0.083	10.983	0.118
32	5528	5529	SN	1	-33.717	16.216	0.0	-34.178	17.491	0.0	-8.547	22.992	0.148	-7.404	26.488	0.961	0.084	162.318	1.374	0.083	180.522	1.433	0.083	0.56	0.0	0.083	0.446	0.0

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

33	5528	5529	NS	1	-34.922	18.007	0.0	-33.831	18.396	0.0	2.2	22.484	0.03	2.032	23.365	0.671	0.083	214.244	1.428	0.083	166.64	1.056	0.083	0.118	0.0	0.083	0.119	0.0
34	5528	5529	NS	1	-34.922	18.007	0.0	-33.831	18.396	0.0	2.2	22.484	0.03	2.032	23.365	0.671	0.083	214.244	1.426	0.083	166.64	1.055	0.083	0.118	0.0	0.083	0.119	0.0
35	5528	5529	SN	1	-33.717	16.641	0.0	-34.178	19.288	0.0	-8.547	22.992	0.139	-7.404	26.488	0.96	0.084	162.318	1.606	0.083	180.522	1.44	0.083	0.56	0.0	0.083	0.446	0.0
36	5528	5529	SN	2	-33.717	16.641	0.0	-34.178	19.288	0.0	-8.547	22.992	0.139	-7.404	26.488	0.96	0.084	162.318	1.606	0.083	180.522	1.44	0.083	0.56	0.0	0.083	0.446	0.0
37	5529	5530	SN	1	-34.349	17.028	0.0	-34.586	19.319	0.0	-25.03	22.862	0.006	-13.29	23.926	0.668	0.084	187.794	2.265	0.083	198.279	1.931	0.083	22.025	0.051	0.083	1.535	0.005
38	5529	5530	NS	1	-34.724	18.445	0.0	-34.179	18.167	0.0	1.315	22.543	0.032	0.379	24.27	1.489	0.083	204.689	1.375	0.083	180.586	1.304	0.083	0.126	0.0	0.083	0.137	0.0
39	5529	5530	NS	1	-34.724	18.445	0.0	-34.179	18.167	0.0	1.315	22.543	0.032	0.379	24.27	1.489	0.083	204.689	1.373	0.083	180.586	1.302	0.083	0.126	0.0	0.083	0.137	0.0
40	5529	5530	SN	2	-34.349	17.028	0.0	-34.586	19.319	0.0	-25.03	22.862	0.006	-13.29	23.926	0.668	0.084	187.794	2.265	0.083	198.279	1.931	0.083	22.025	0.051	0.083	1.535	0.005
41	5530	5531	NS	1	-34.571	18.475	0.0	-34.304	18.82	0.0	-9.006	23.3	0.17	-7.679	24.075	1.758	0.083	197.595	1.866	0.083	185.857	1.79	0.083	0.614	0.0	0.083	0.471	0.0
42	5530	5531	SN	1	-34.119	20.371	0.0	-34.767	20.967	0.0	-6.661	22.13	0.007	-5.377	23.643	0.332	0.083	178.075	2.485	0.083	206.738	1.927	0.083	0.387	0.0	0.083	0.306	0.0
43	5530	5531	NS	1	-34.571	18.475	0.0	-34.304	18.82	0.0	-9.006	23.3	0.17	-7.679	24.075	1.758	0.083	197.595	1.863	0.083	185.857	1.791	0.083	0.614	0.0	0.083	0.471	0.0
44	5531	5532	NS	1	-33.653	18.64	0.0	-33.981	19.511	0.0	-10.241	22.143	0.003	-5.589	24.047	1.272	0.083	159.98	1.36	0.083	172.521	1.265	0.083	0.794	0.0	0.083	0.318	0.0

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

 Normal

 Deviations

 Alarming

 High Errors